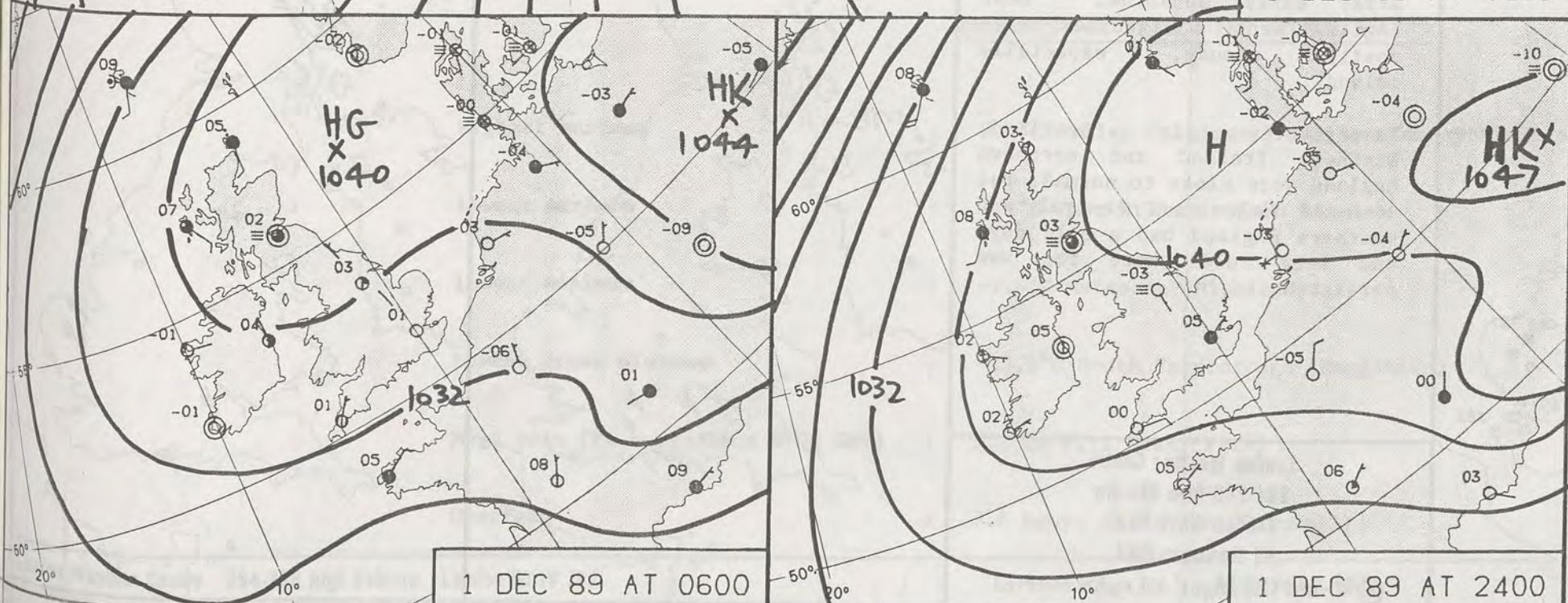
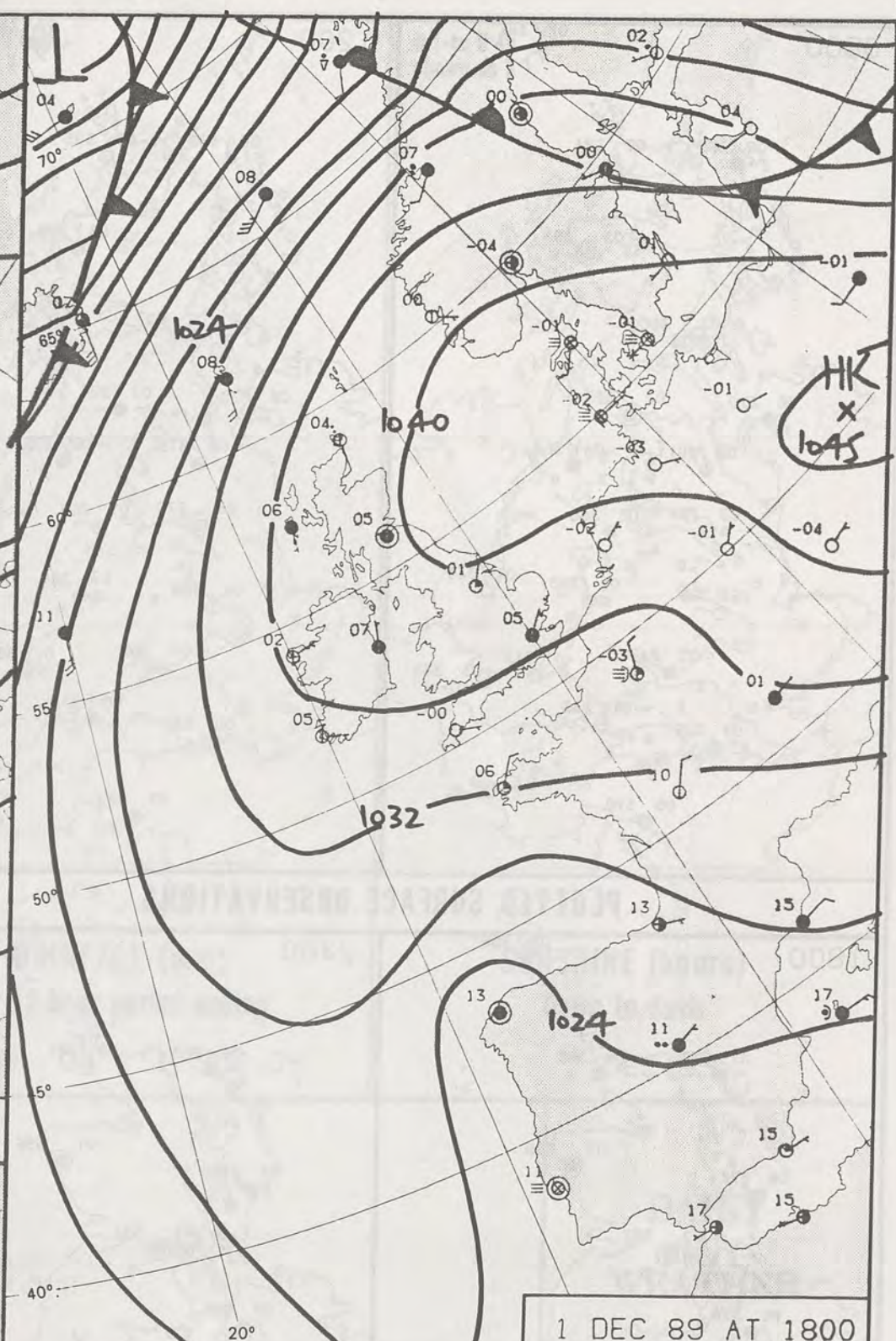


1 DEC 89 AT 1200



1 DEC 89 AT 0600

1 DEC 89 AT 2400



1 DEC 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

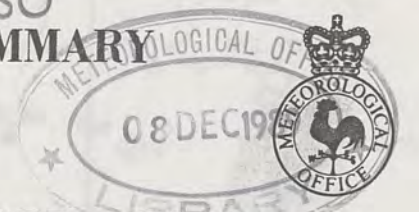
NOT FOR LOAN FOR

FRIDAY 1 DECEMBER 1989

Warm front Cold front Occlusion

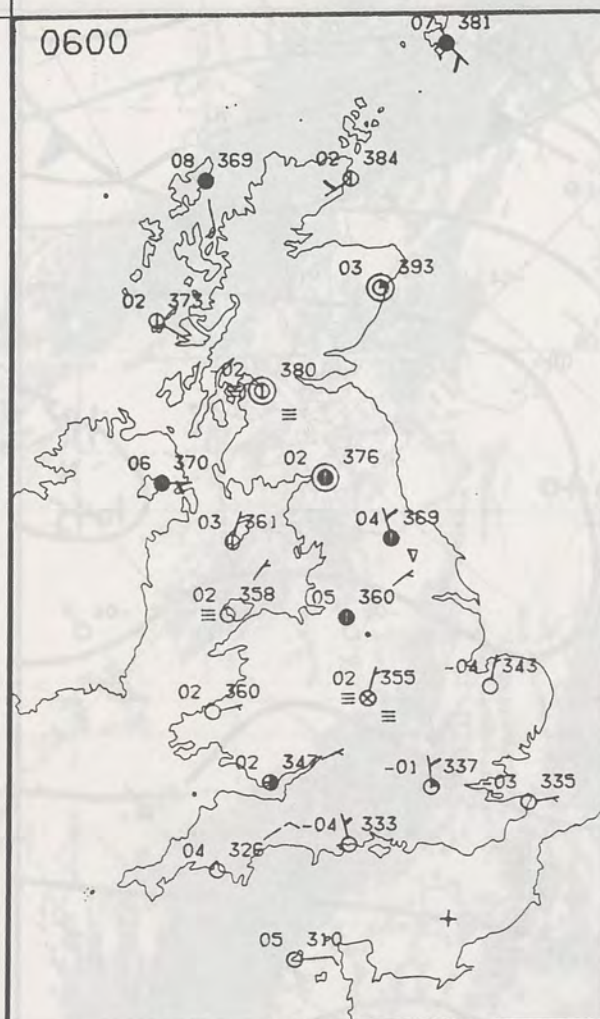
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright All rights reserved

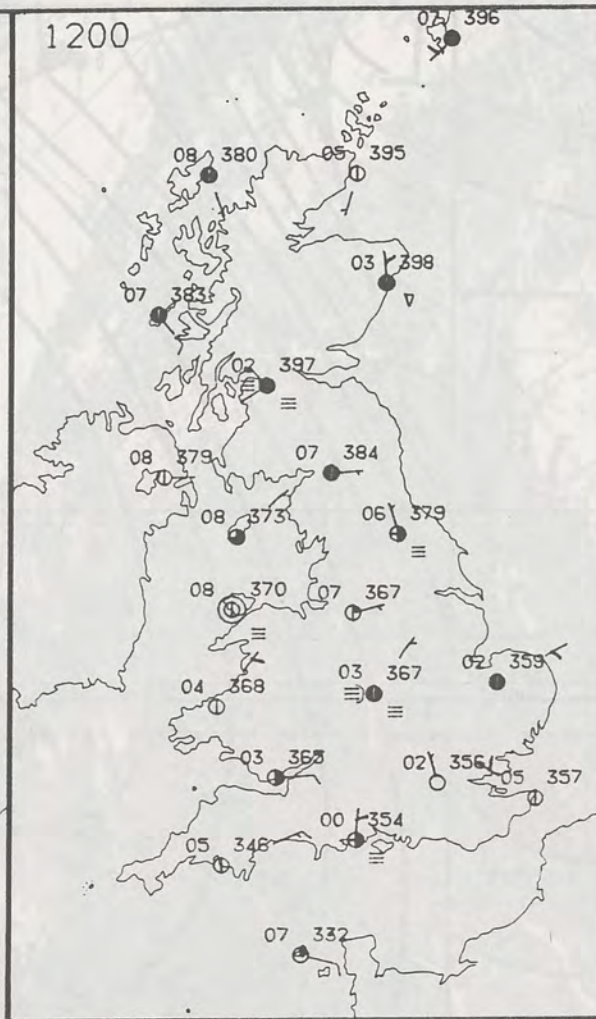




0600



1200



FRIDAY  
1 DECEMBER 1989

### SUMMARY OF BRITISH WEATHER

Wales and central southern England had a sharp frost over-night and many places were foggy.

Northern England, Northern Ireland and much of Scotland were cloudy and in northern England there were a few showers, but there was fog and frost in a few places.

In Scotland and Northern Ireland there was some sunshine and some places had a sunny day but in Scotland there were one or two showers.

Over northern England the weather brightened up in the morning with some sunshine but a few showers.

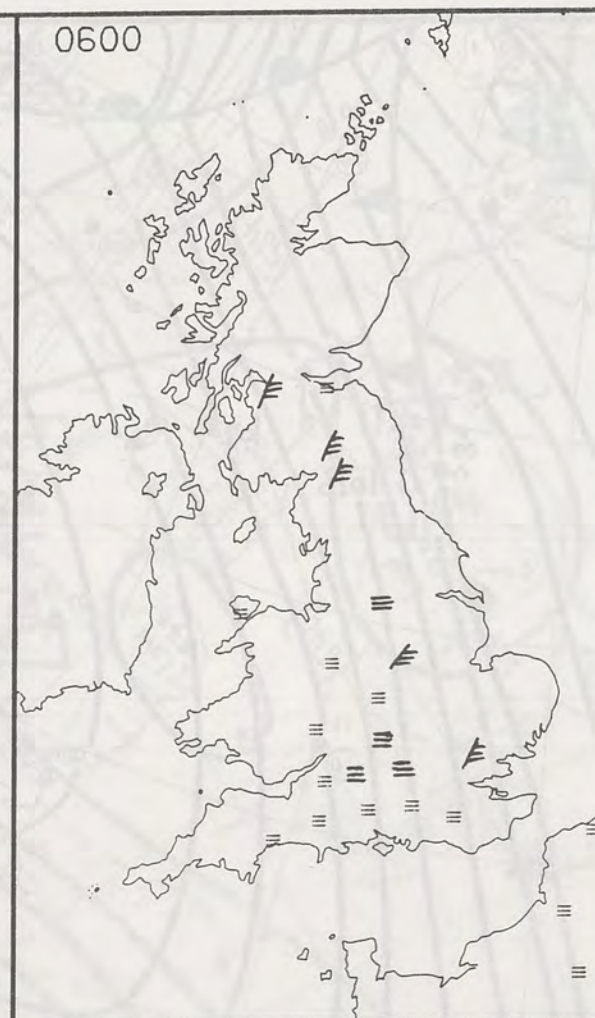
Wales and central and southern England had quite a variety of weather. Some places were sunny, others stayed foggy and very cold, while others turned cloudy after early sunshine. East Anglia, Kent and Sussex were mostly cloudy, especially inland.

Temperatures in Scotland, Northern Ireland and northern England were close to normal, but much of Wales and central and southern England had a cold day, and very cold where fog was persistent.

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

© Crown Copyright All rights reserved

0600

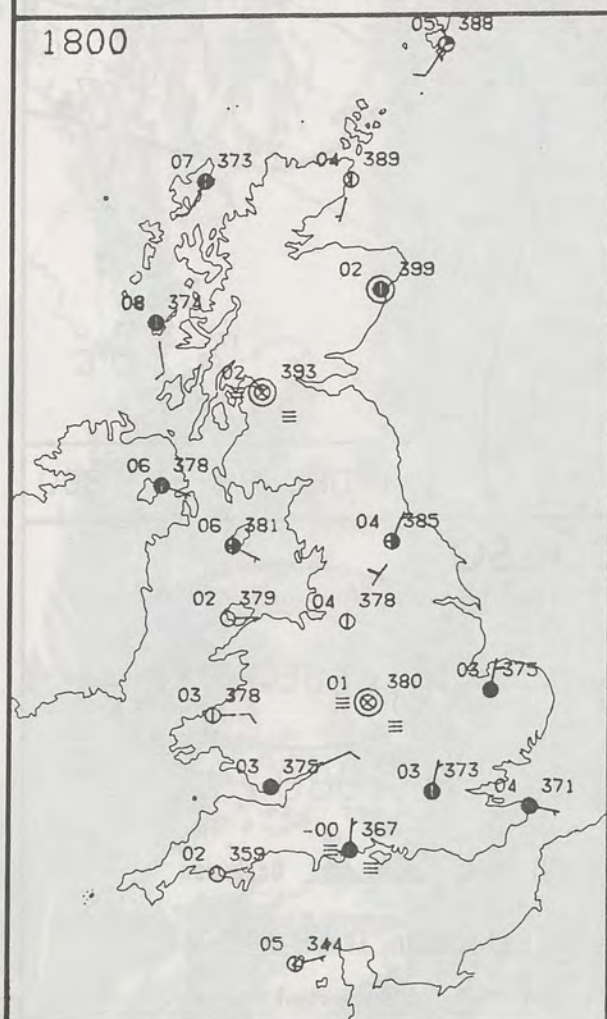


1200

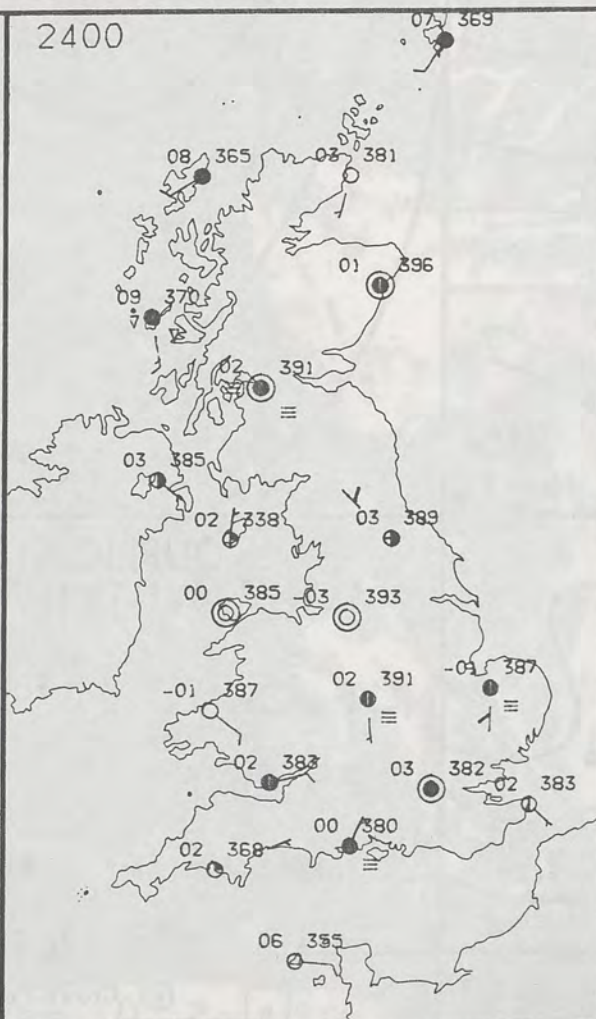


### PLOTTED SURFACE OBSERVATIONS

1800



2400

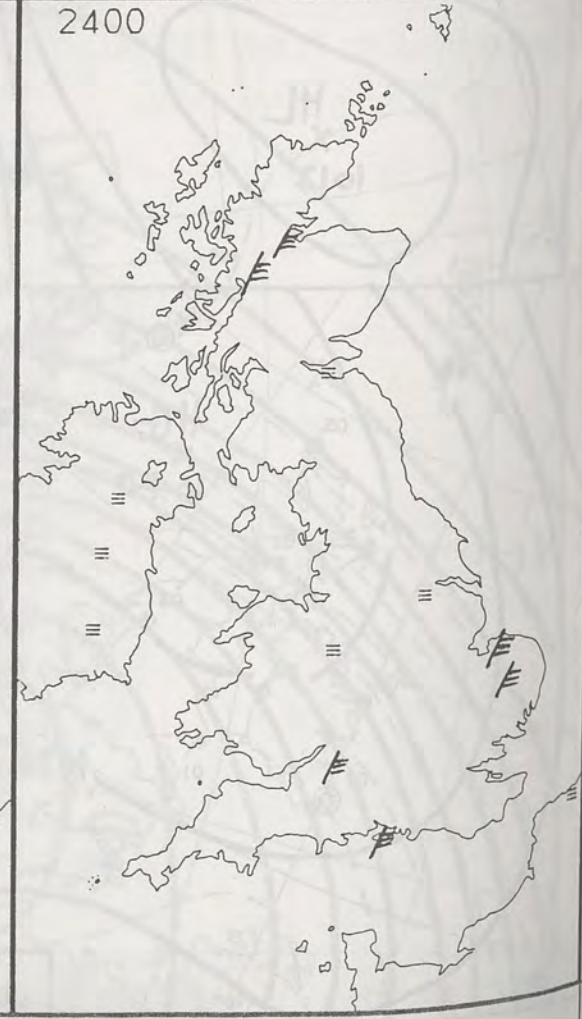


### SIGNIFICANT WEATHER CHARTS

1800



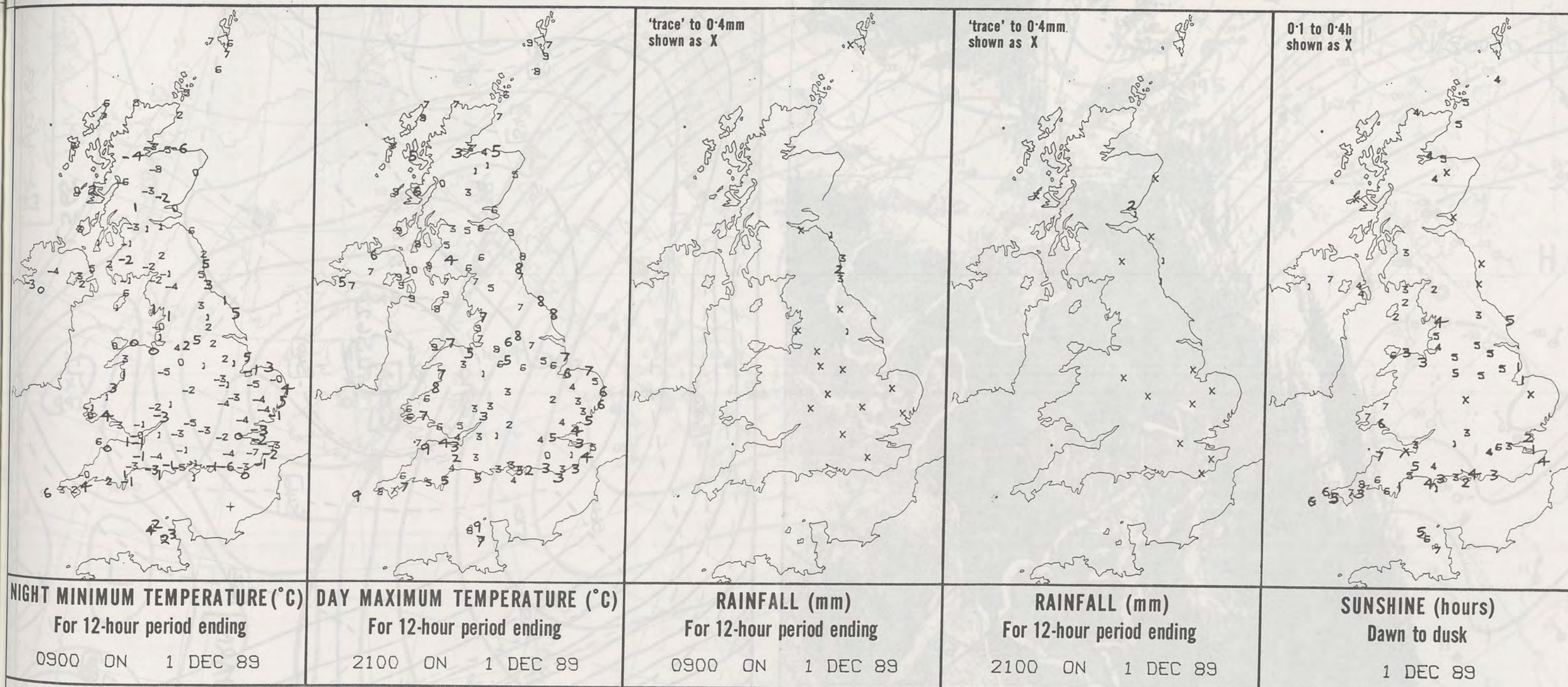
2400



NIGH

London





**EXTREMES FOR FRIDAY 1ST DECEMBER 1989**

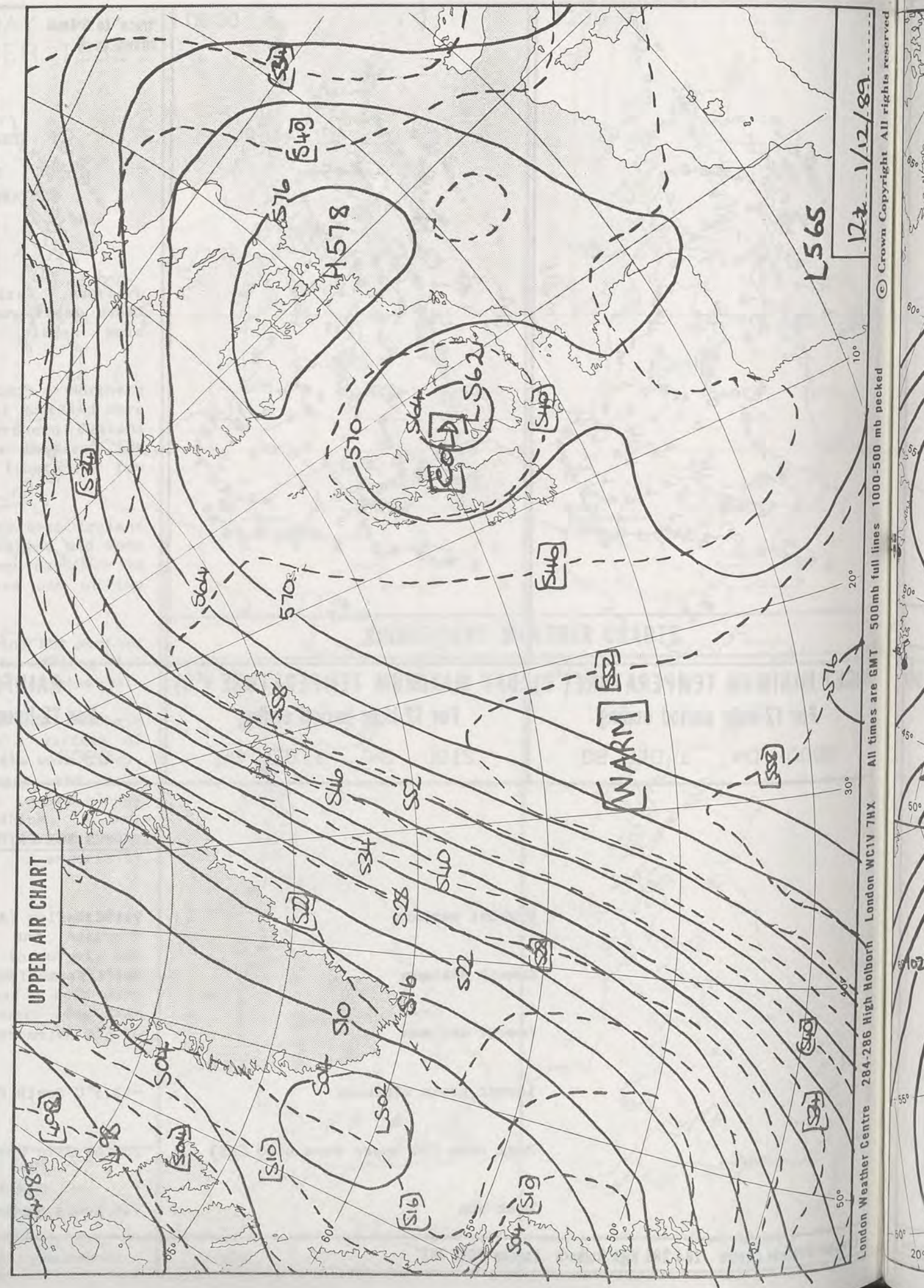
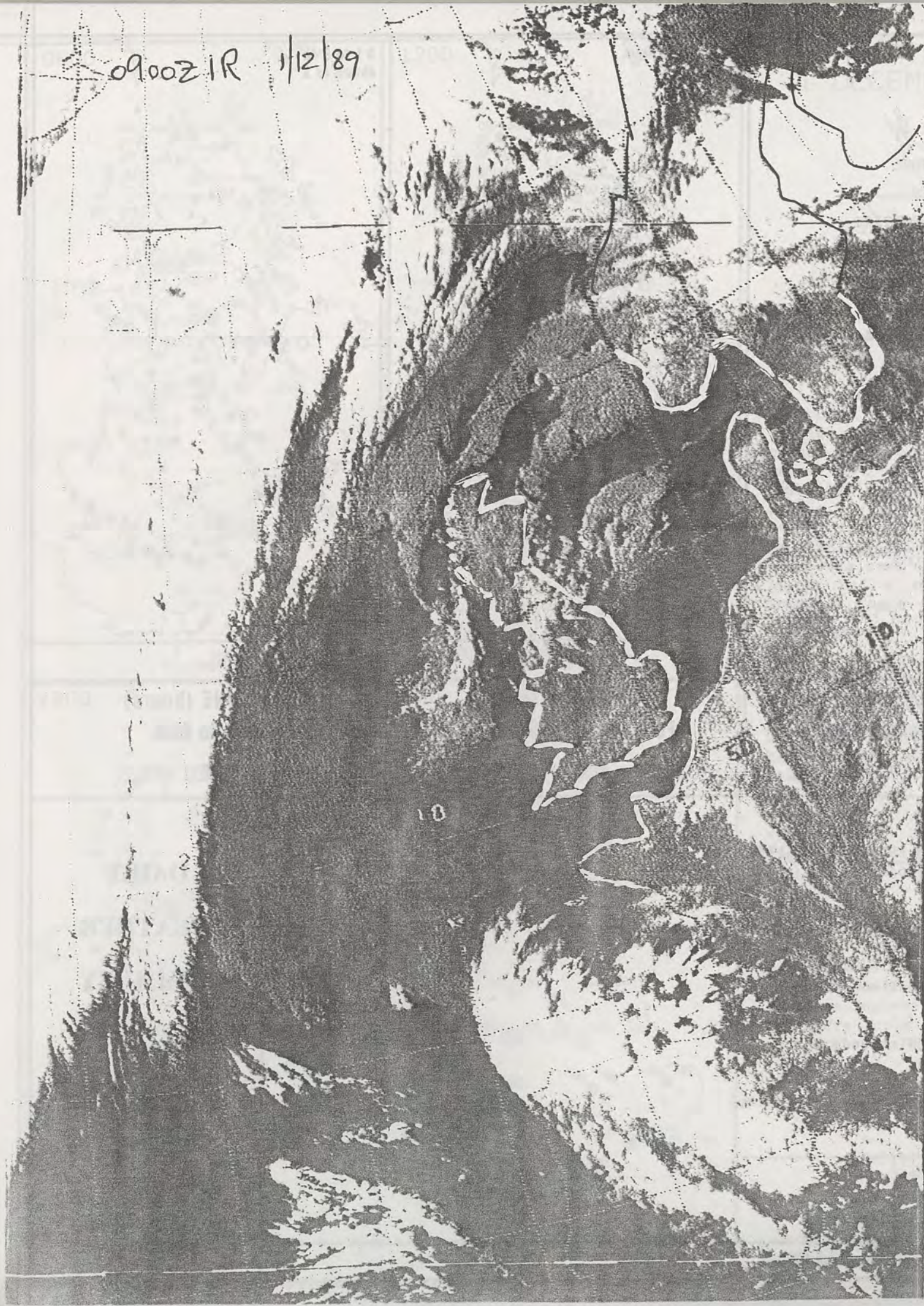
|                                    |  |
|------------------------------------|--|
| Highest maximum                    | : 9.1°C Valley (Anglesey) and Ronaldsway (Isle of Man) |
| Lowest maximum                     | : 0.1°C Fort William (Loch Linnhe)                     |
| Lowest minimum                     | : -7.6°C Aviemore (Highland)                           |
| Lowest grass minimum               | : -13.5°C South Farnborough (Hampshire)                |
| Most rain (24 hours from 0900 GMT) | : 2.1 mm Fife Ness (Fife)                              |
| Most sun                           | : 7.6 hours St Mawgan (Cornwall)                       |

**DAILY  
WEATHER  
SUMMARY**

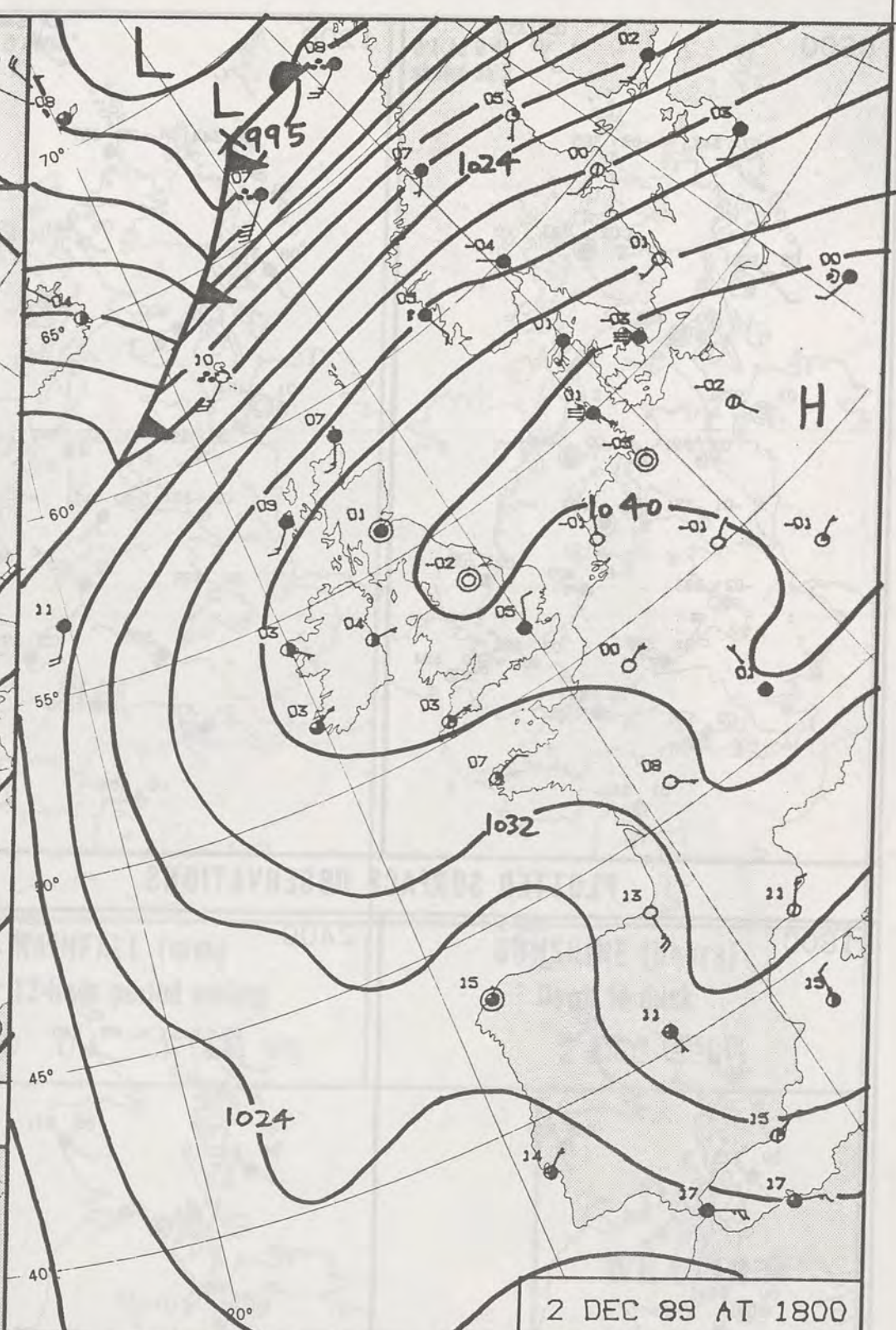
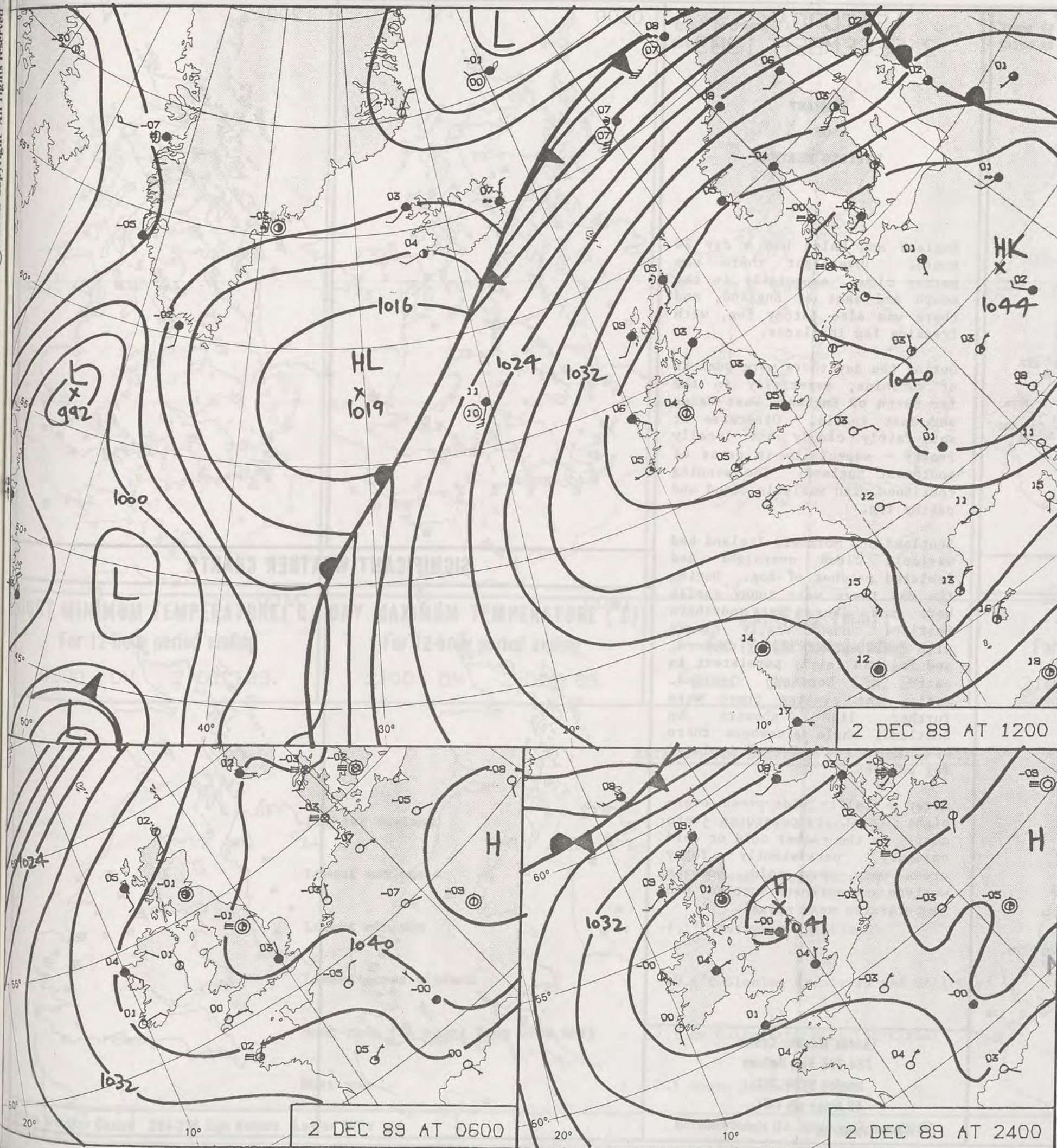


© Crown Copyright  
All rights reserved









DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR  
SATURDAY 2 DECEMBER 1989

Warm front Cold front Occlusion

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



SATURDAY  
2 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

England and Wales had a dry 24 hours. Overnight there was patchy cloud, especially in the south and east of England, and there was also patchy fog, with freezing fog in places.

During the day there were pockets of sunshine, especially in the far north of England, West Wales and East Anglia. Otherwise it was fairly cloudy and locally frosty - especially in parts of southeast England. The evening continued with variable cloud and patchy fog.

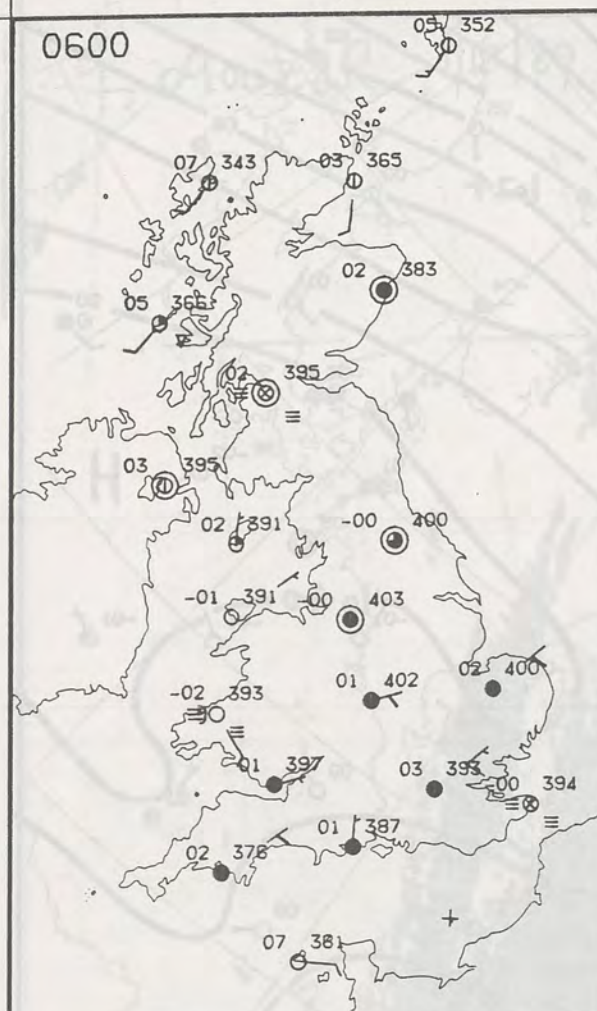
Scotland and Northern Ireland had variable cloud overnight and isolated patches of fog. During the day there were sunny spells here and there but northern Scotland turned mostly cloudy with isolated very light showers, and fog was fairly persistent in parts of Northern Ireland. During the evening there were further light showers in Shetland, while elsewhere there was variable cloud and isolated fog patches.

After a fairly widespread overnight frost temperatures were mostly in the rather cold or cold category, persistently foggy areas were very cold, however western and northern Scotland had temperatures near normal.

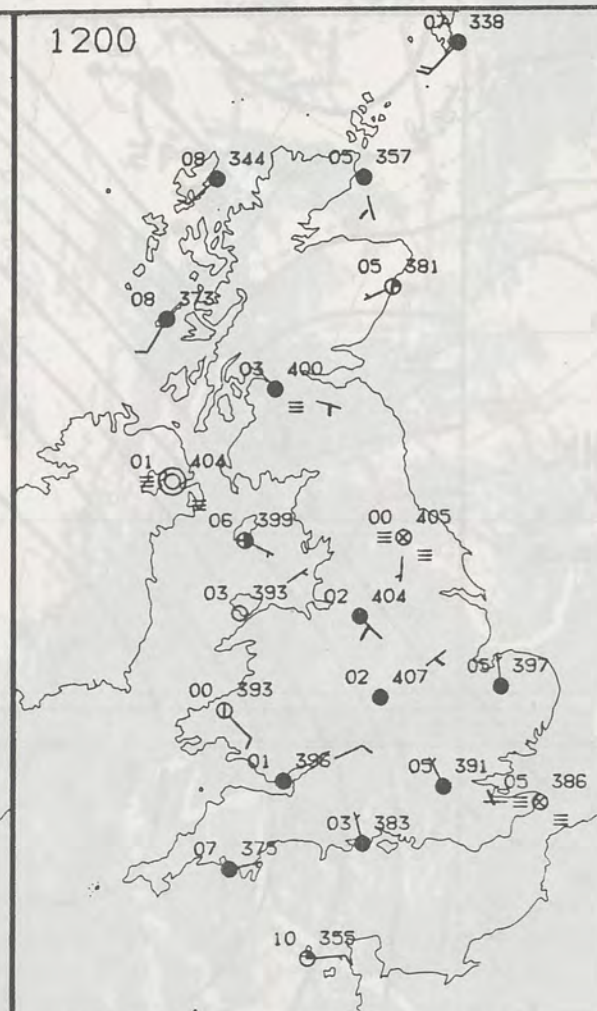
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

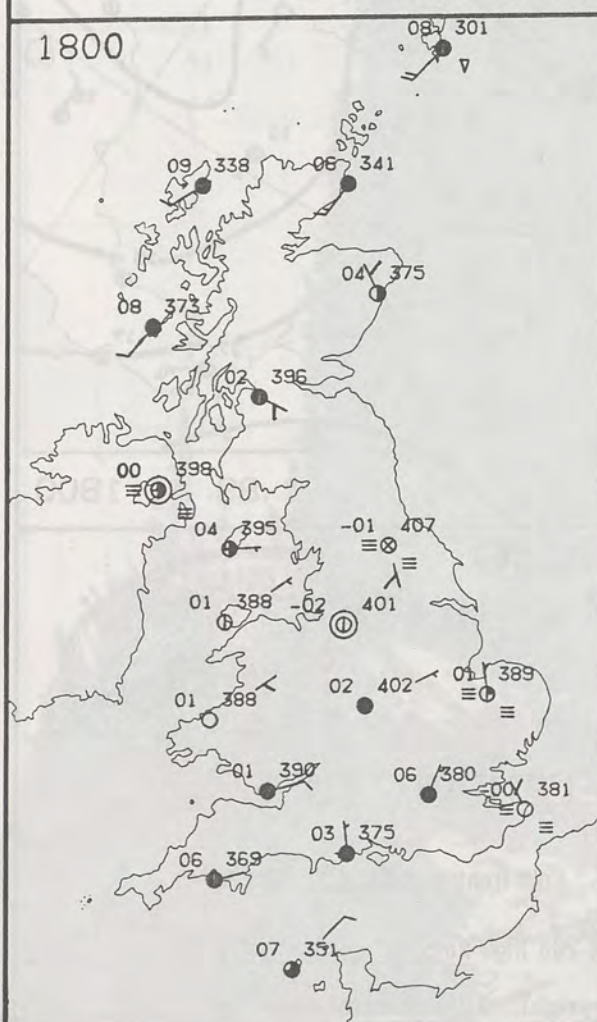


1200

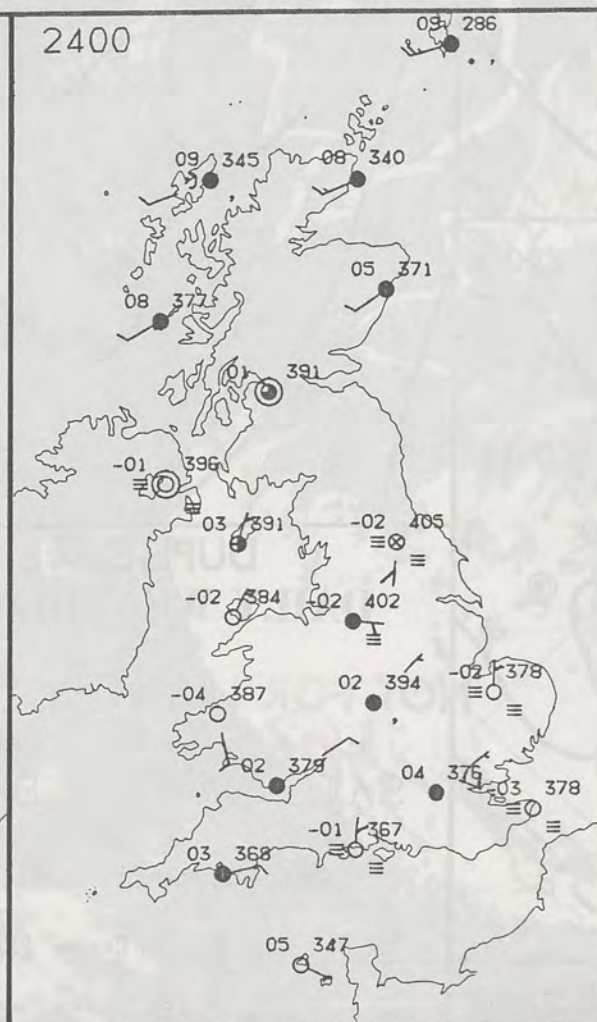


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200



SIGNIFICANT WEATHER CHARTS

1800



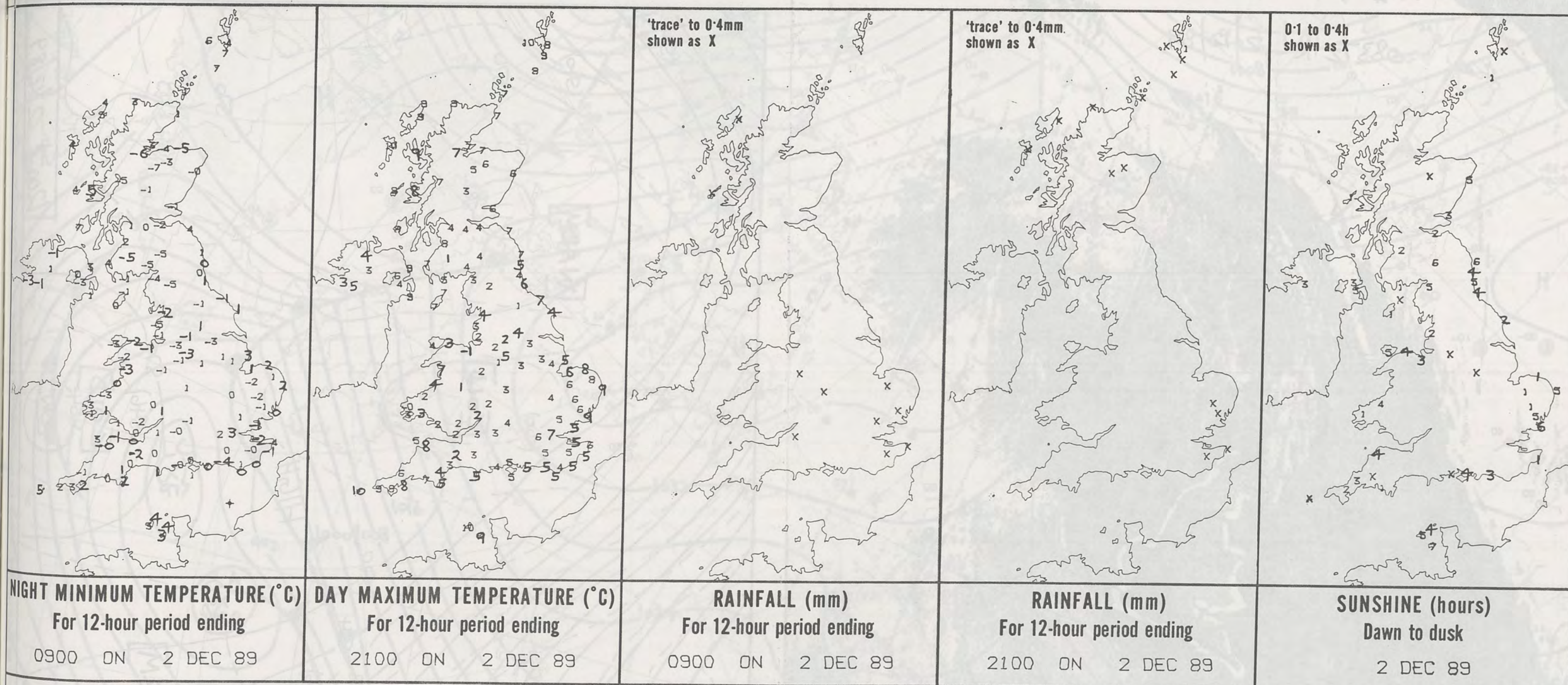
2400



NIGH

London





EXTREMES FOR SATURDAY 2ND DECEMBER 1989

|                                    |   |
|------------------------------------|---|
| Highest maximum                    | : 10.4°C Guernsey (L'Ancrese)             |
| Lowest maximum                     | : -0.6°C Moel-y-Crio (Clwyd)              |
| Lowest minimum                     | : -7.1°C Aviemore (Highland)              |
| Lowest grass minimum               | : -10.6°C Glenlee (Dumfries and Galloway) |
| Most rain (24 hours from 0900 GMT) | : 7.1 mm Collafirth Hill (Shetland)       |
| Most sun                           | : 7.3 hours Jersey Airport                |

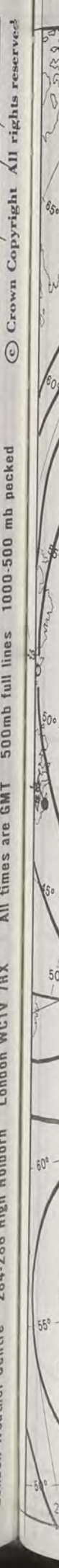
**DAILY  
WEATHER  
SUMMARY**



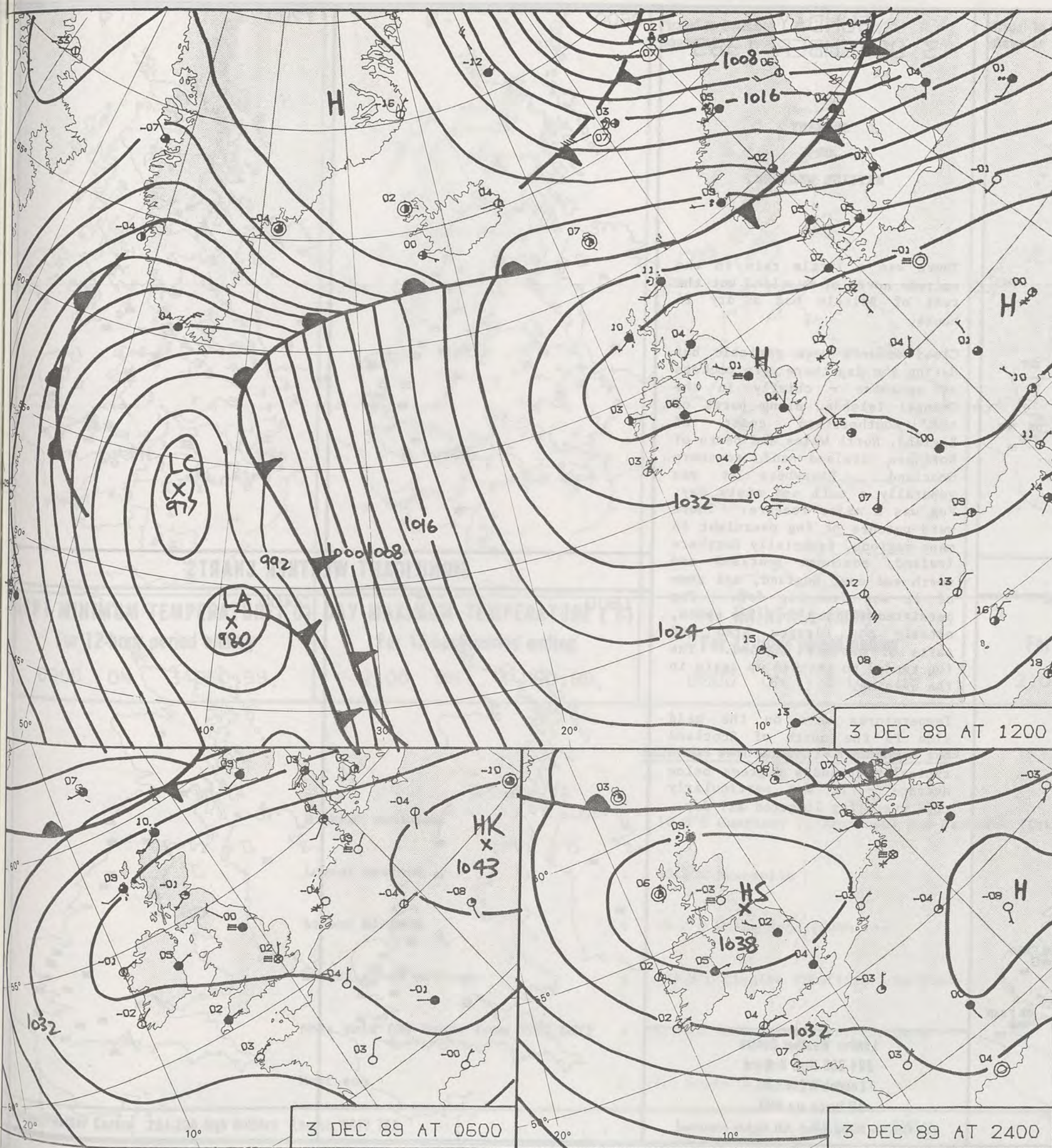
© Crown Copyright  
All rights reserved



0837ZIR 2/12/89







3 DEC 89 AT 1200

3 DEC 89 AT 1800

3 DEC 89 AT 0600

3 DEC 89 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SUNDAY 3 DECEMBER 1989

WARM FRONT COLD FRONT OCCLUSION

London Weather Centre 284-286 High Holborn London WC1V 7HX  
© Crown Copyright All rights reserved

METEOLOGICAL OFFICE  
08 DEC 1989



SUNDAY  
3 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

There was a little rain in the extreme north of Scotland but the rest of Britain had a dry 24 hours.

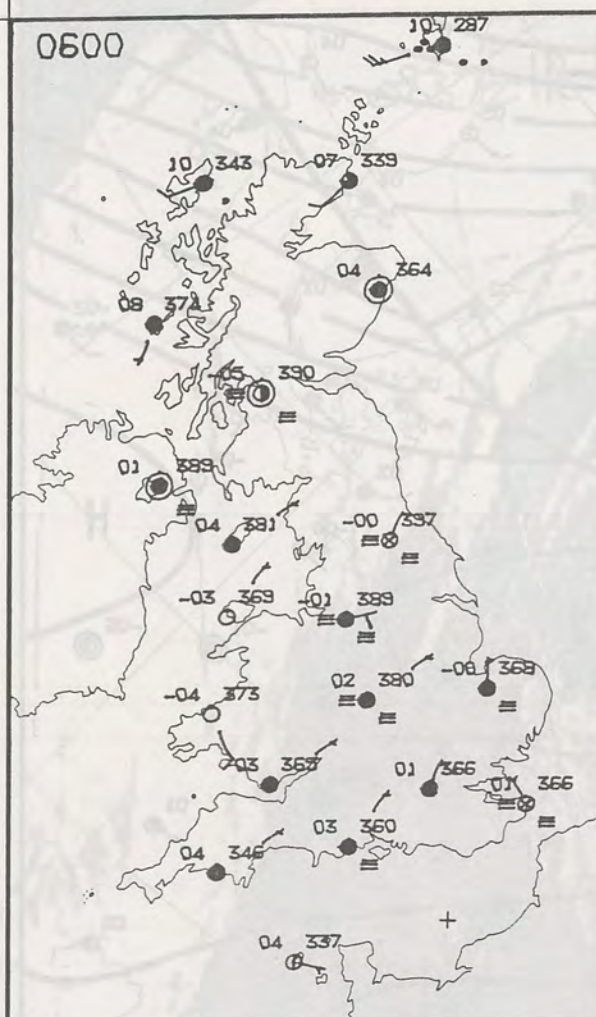
Cloud amounts were variable but during the day there were pockets of sunshine - chiefly in the Channel Islands, along parts of the southeastern coast of England, North Wales and parts of Northern Ireland and southern Scotland. Elsewhere it was generally a dull and misty day. Fog was a major feature. There were patches of fog overnight in many regions, especially Northern Ireland, southern Scotland and north and east England, and some of it was freezing fog. Fog persisted all day in a few spots, notably the Glasgow area and parts of eastern England. The fog tended to thicken up again in the evening.

Temperatures were on the mild side in the north of Scotland but elsewhere temperatures were typically around 4 degrees below average - it was particularly cold where fog lingered all day.

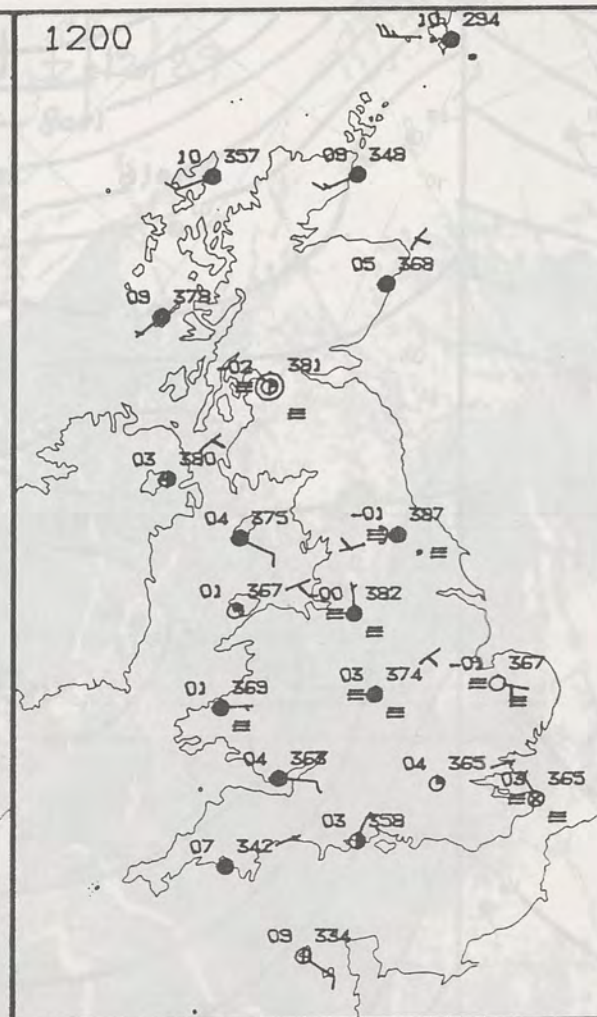
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

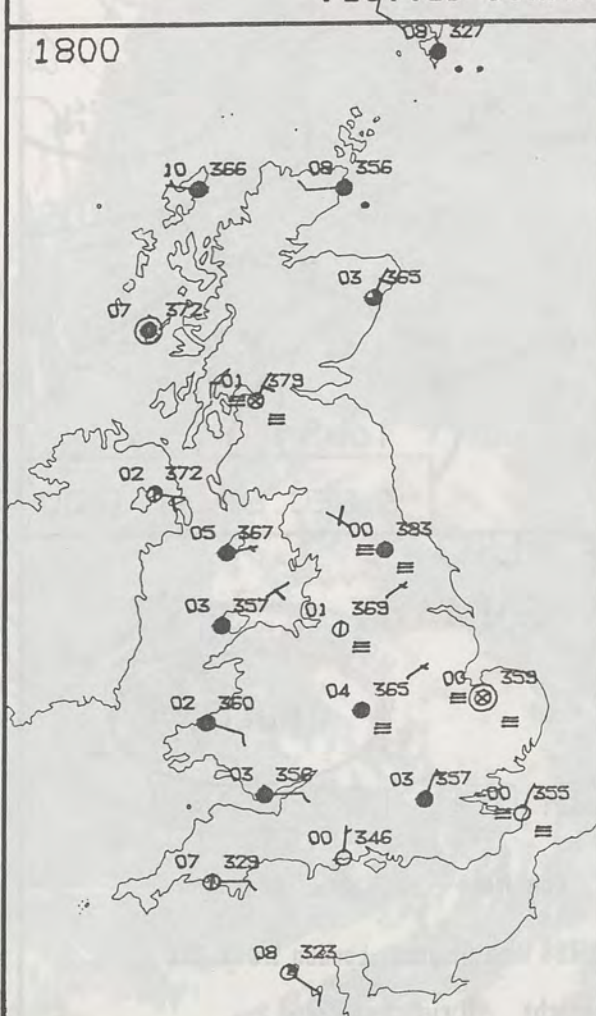


1200

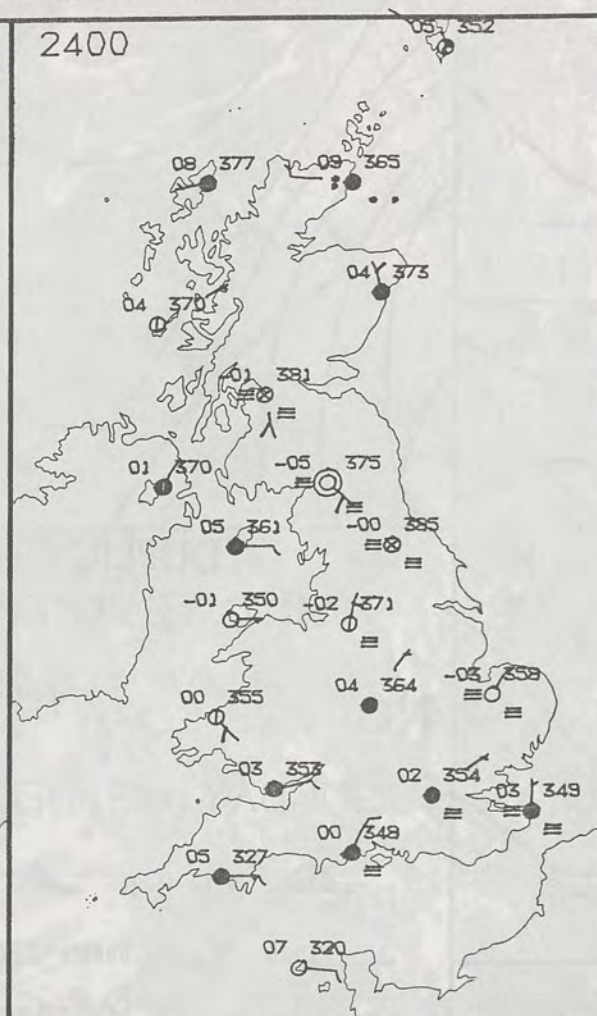


PLOTTED SURFACE OBSERVATIONS

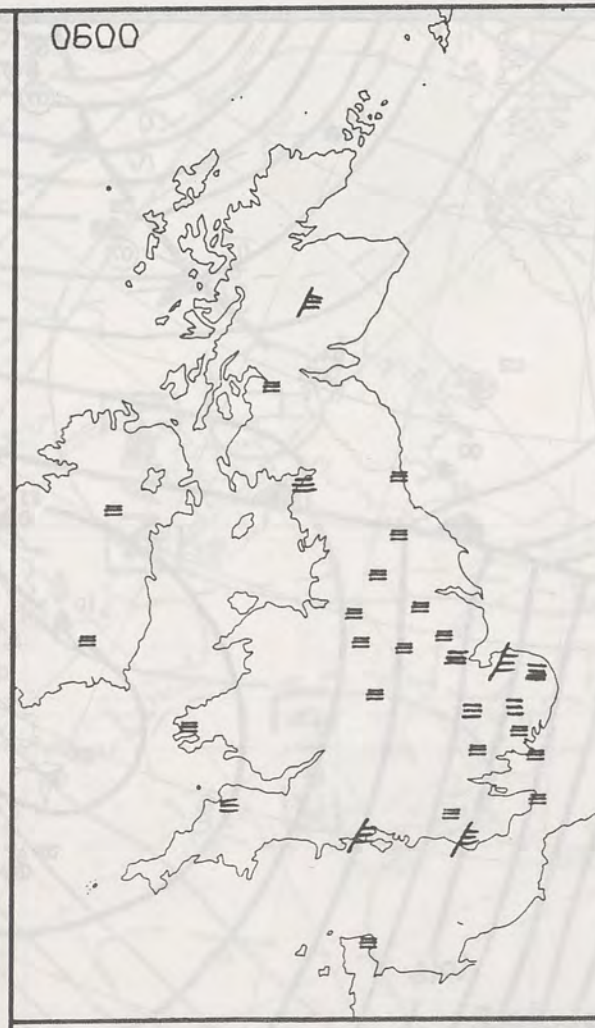
1800



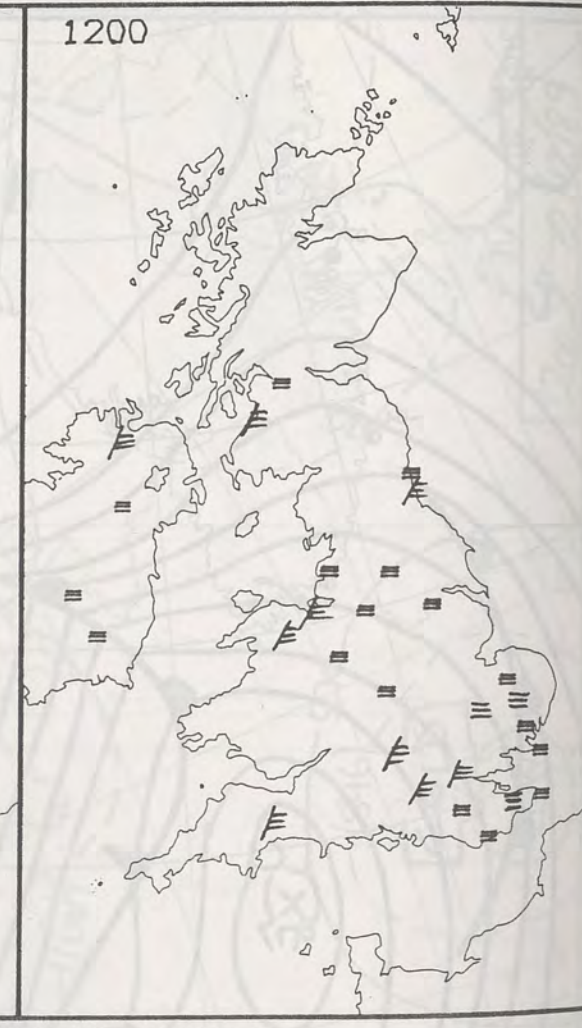
2400



0600



1200

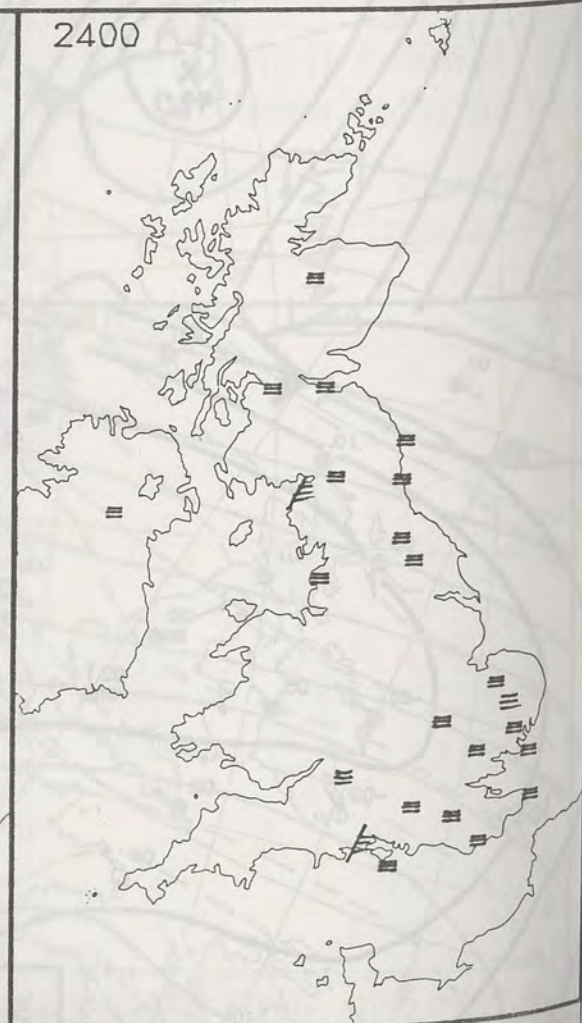


SIGNIFICANT WEATHER CHARTS

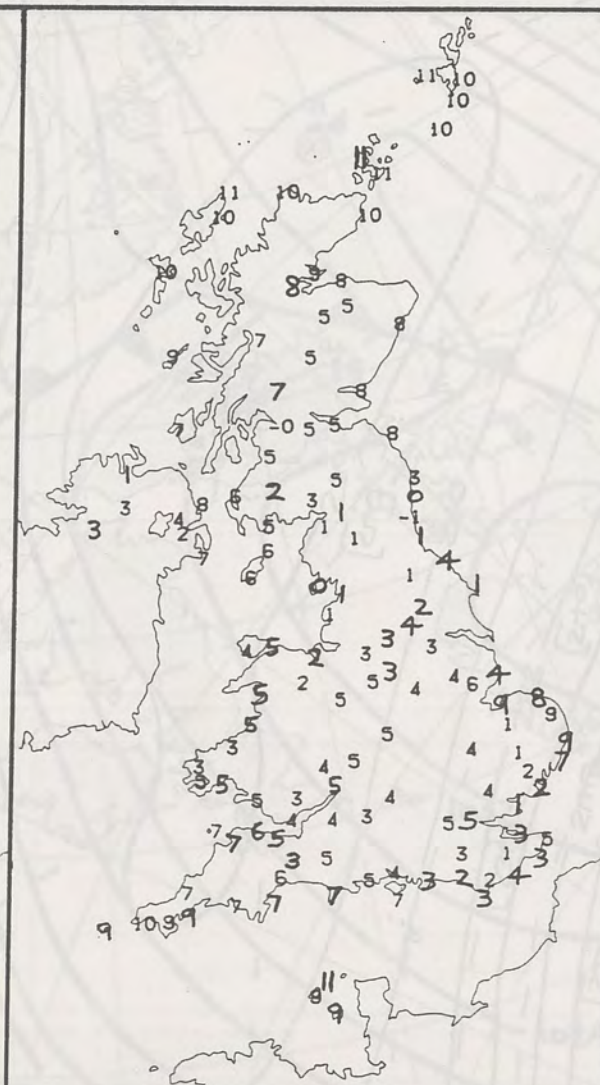
1800



2400







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

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

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

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

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

**EXTREMES FOR SUNDAY 3RD DECEMBER 1989**

Highest maximum : 10.8°C Guernsey (L'Ancrese) and Rackwick (Orkney)

Lowest maximum : -0.5°C Newcastle

Lowest minimum : -9.0°C Whins Pond (Cumbria)

Lowest grass minimum : -13.8°C Glenlee (Dumfries & Galloway)

Most rain (24 hours from 0900 GMT) : 2.9 mm North Ronaldsway (Orkney)

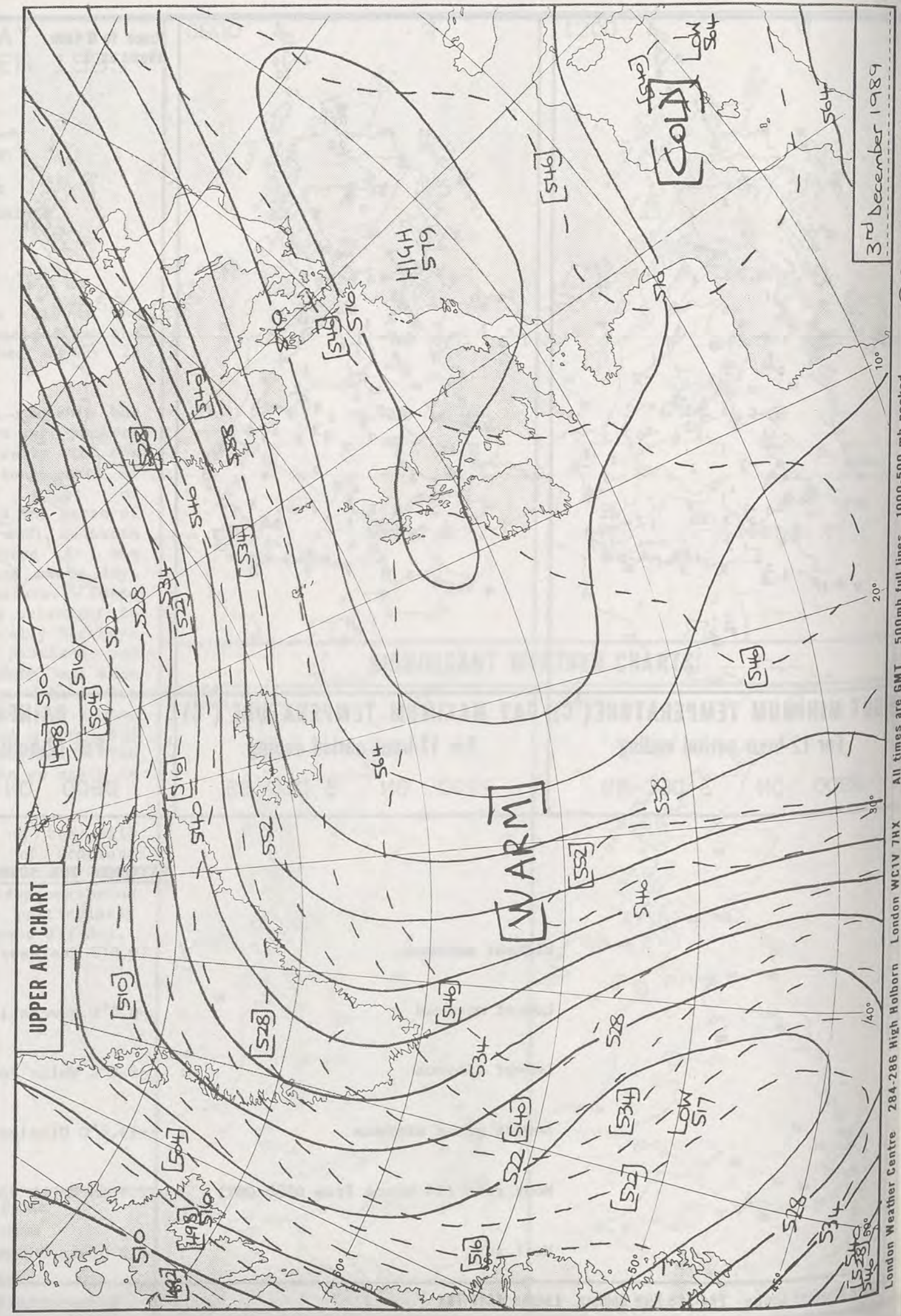
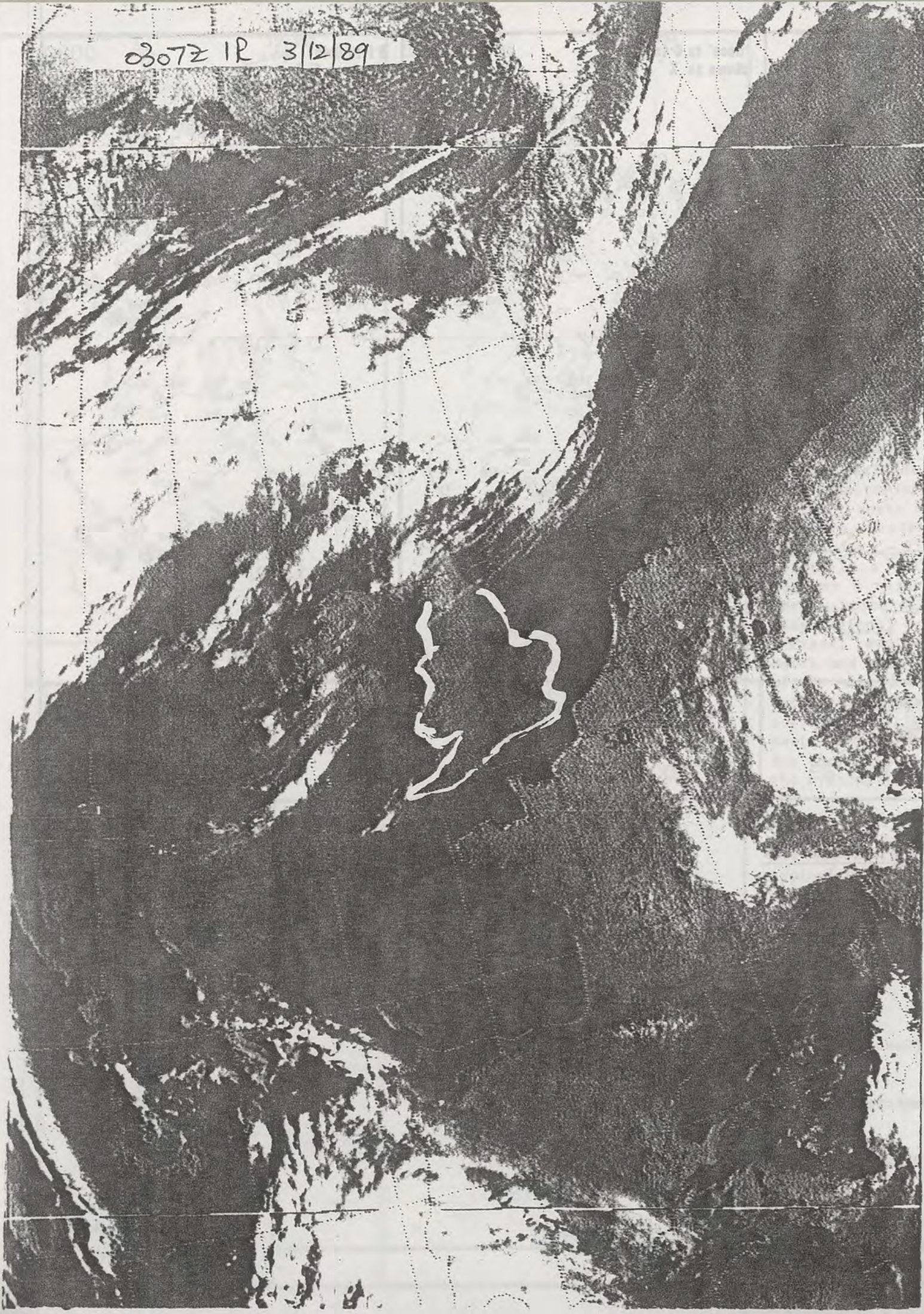
Most sun : 7.2 hours Guernsey Airport

**DAILY  
WEATHER  
SUMMARY**



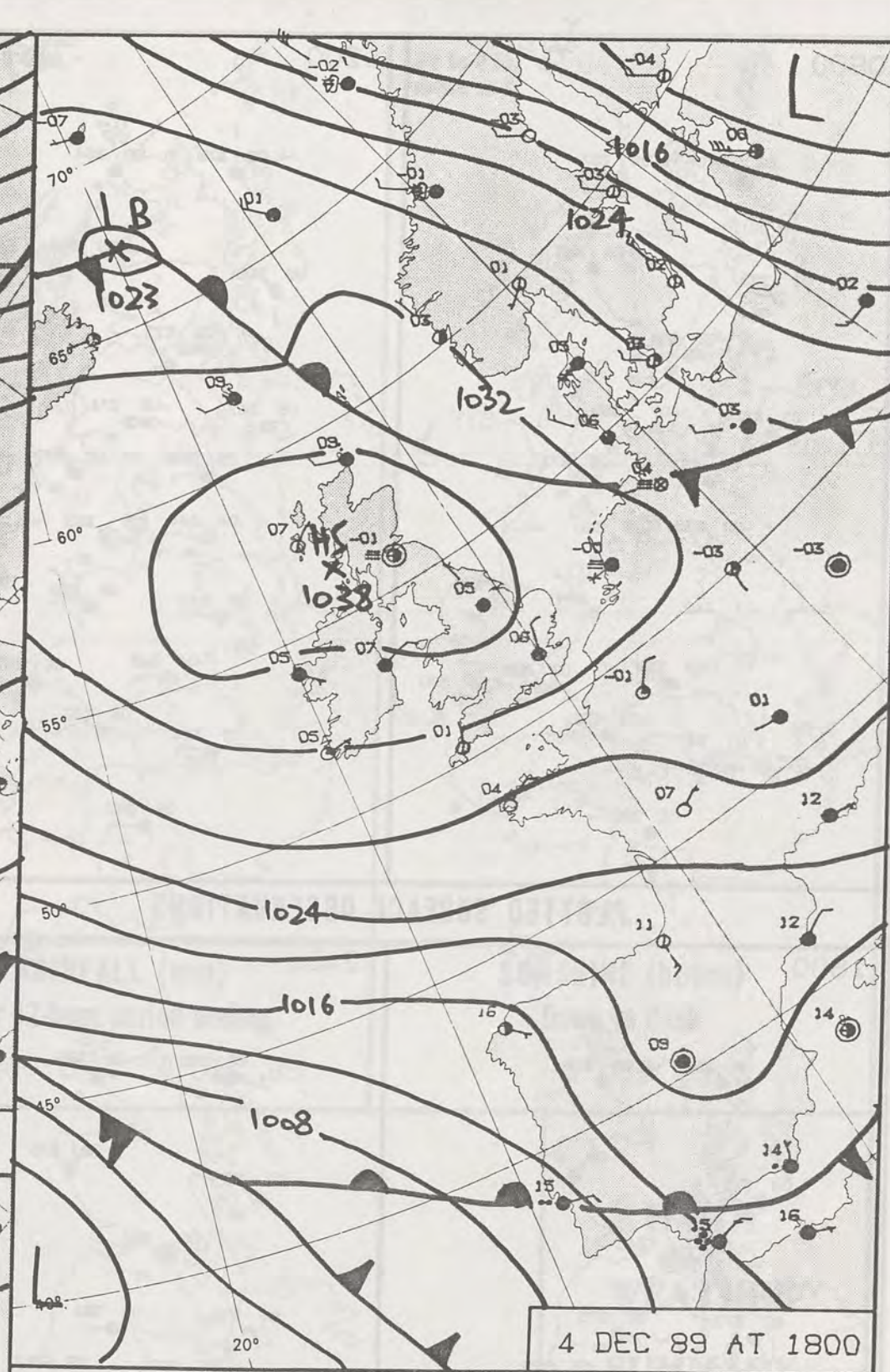
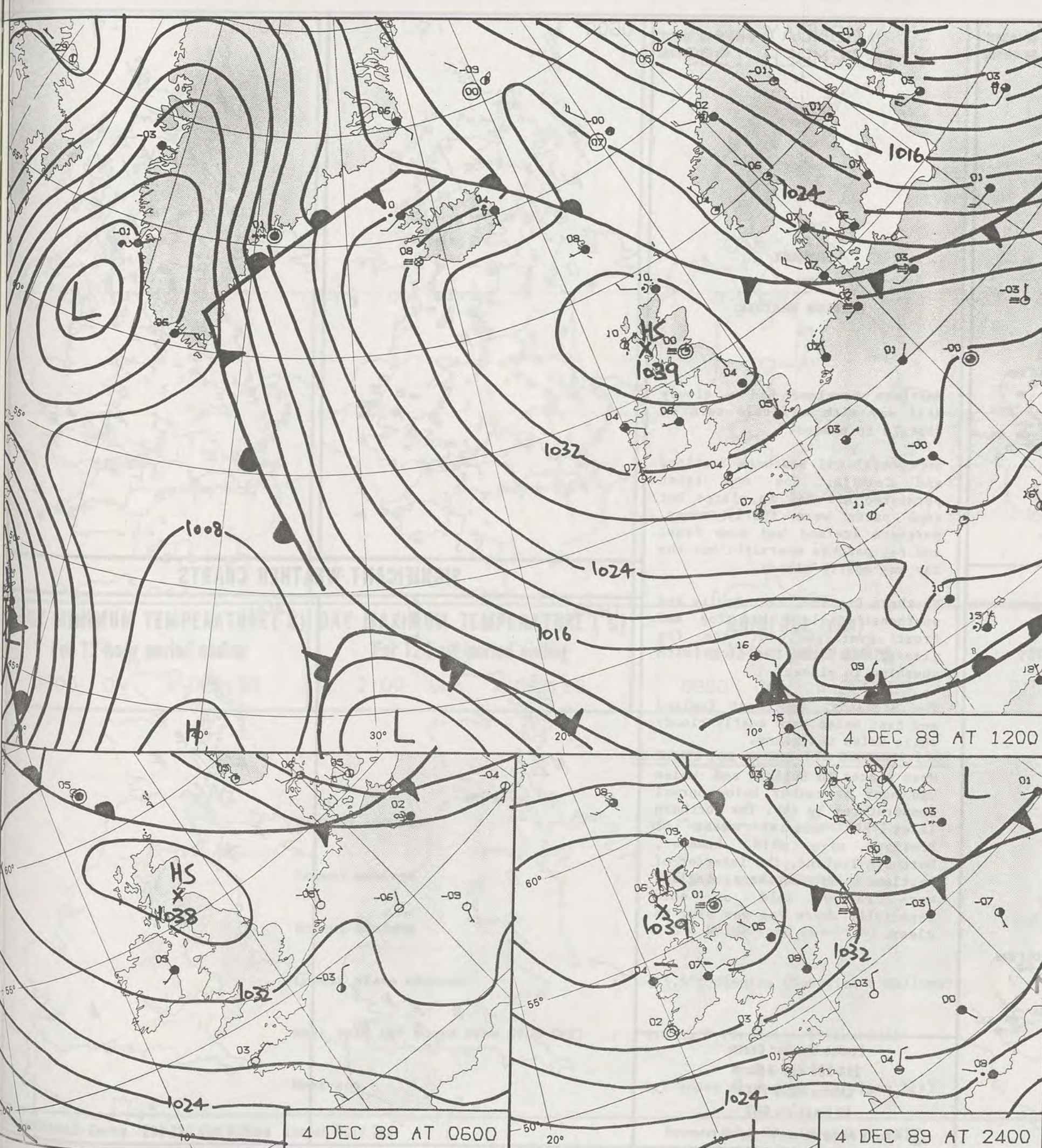
© Crown Copyright  
All rights reserved







3rd December 1989  
© Crown Copyright All rights reserved.  
10°  
20°  
30°  
40°  
50°  
60°  
70°  
80°  
90°  
100°  
110°  
120°  
130°  
140°  
150°  
160°  
170°  
180°  
190°  
200°  
210°  
220°  
230°  
240°  
250°  
260°  
270°  
280°  
290°  
300°  
310°  
320°  
330°  
340°  
350°  
360°  
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb pecked



DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR  
MONDAY 4 DECEMBER 1989

Warm front Cold front Occlusion

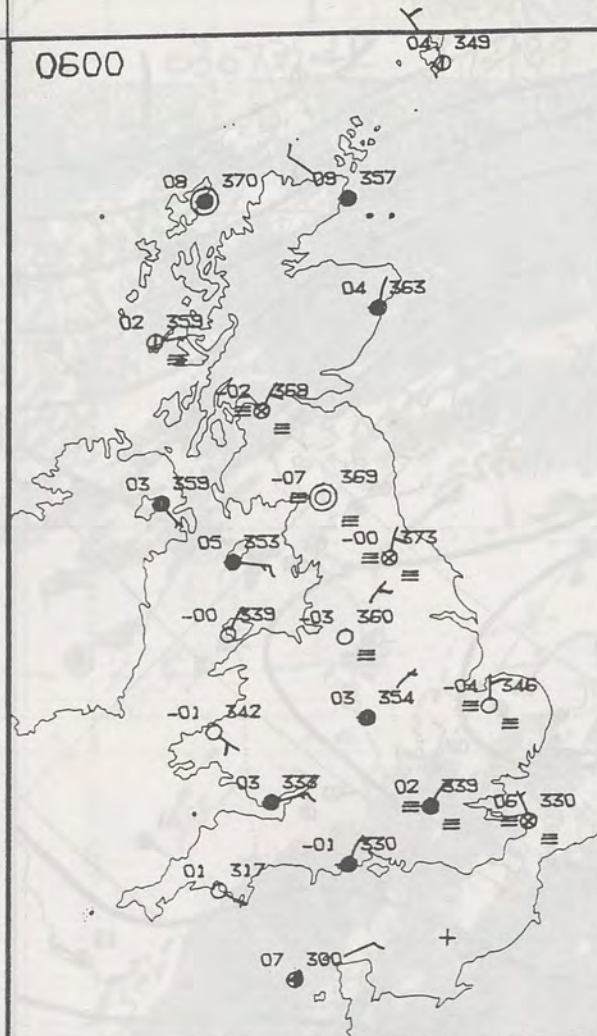
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright All rights reserved

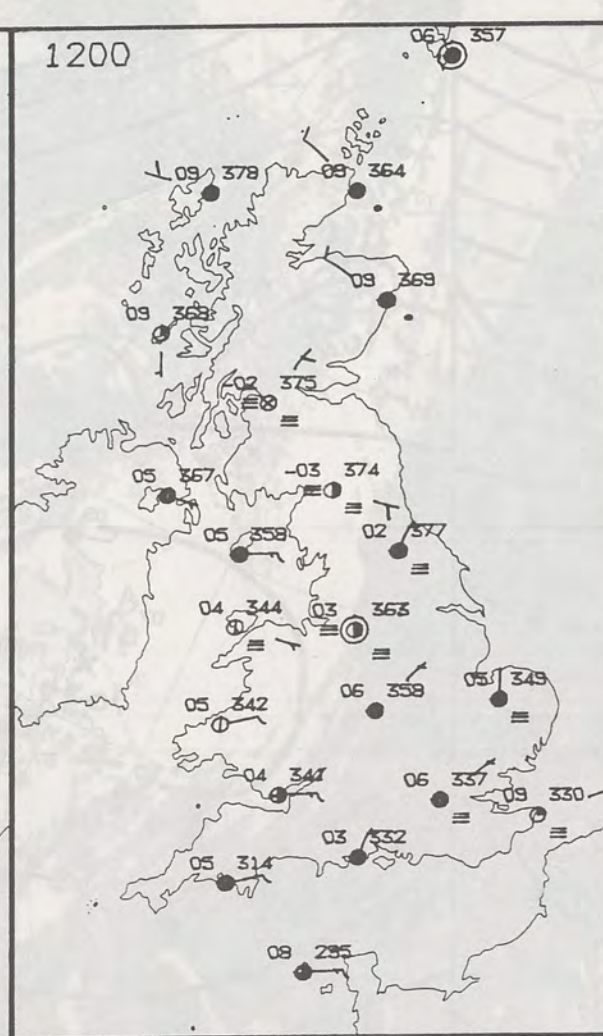




0600

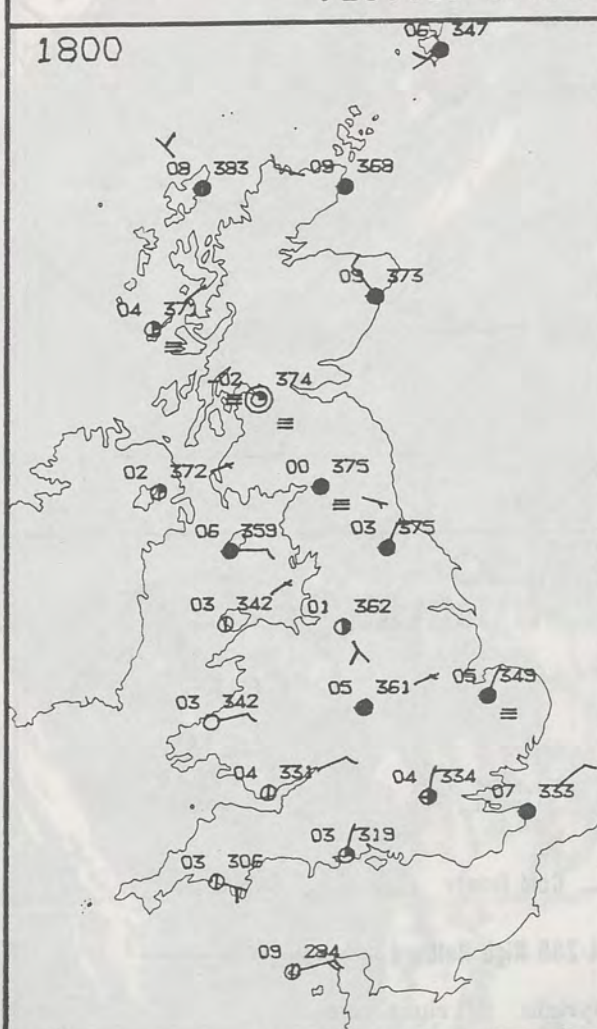


1200

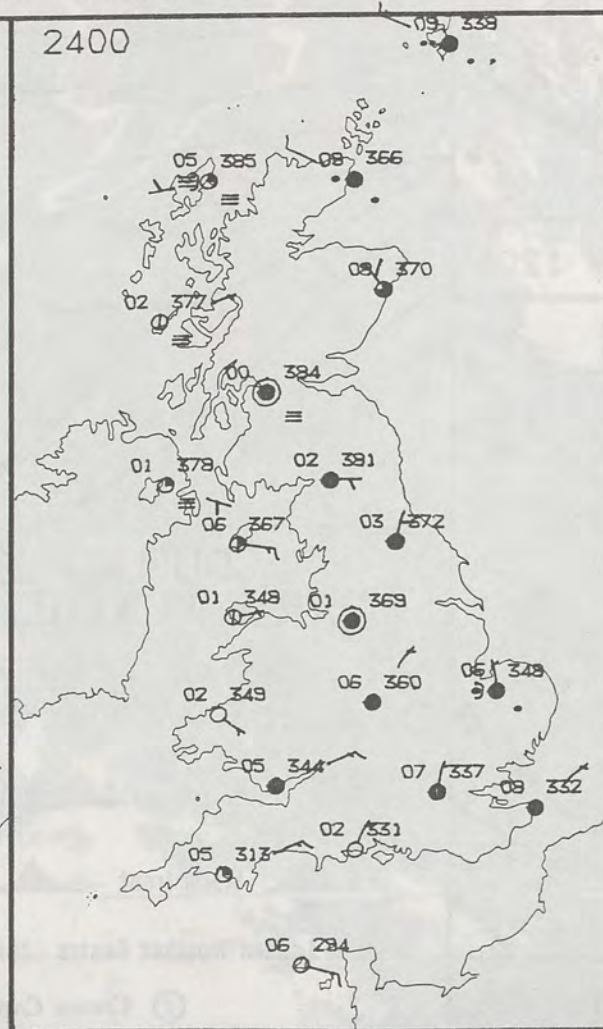


## PLOTTED SURFACE OBSERVATIONS

1800



2400



MONDAY  
4 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Northern Scotland had a cloudy mild day with a little rain or drizzle in places.

In central and southern Scotland and Cumbria, fog and frost persisted all day in places but some parts were fairly sunny. Northern Ireland had some frost and fog patches overnight but the day was mostly cloudy.

Northern England, East Anglia and southeast England had fog and frost overnight but the fog cleared in the morning with sunshine in places.

The Midlands, southwest England and East Wales were mostly cloudy while Wales was sunny.

Most places in England and Wales had near or rather below normal temperatures by day. The Northern Isles and coastal areas of Scotland were mild, however, Northern Ireland, the interior of Scotland and northern England were rather cold or cold especially where fog was slow to clear.

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

© Crown Copyright All rights reserved

0600



1200



## SIGNIFICANT WEATHER CHARTS

1800



2400



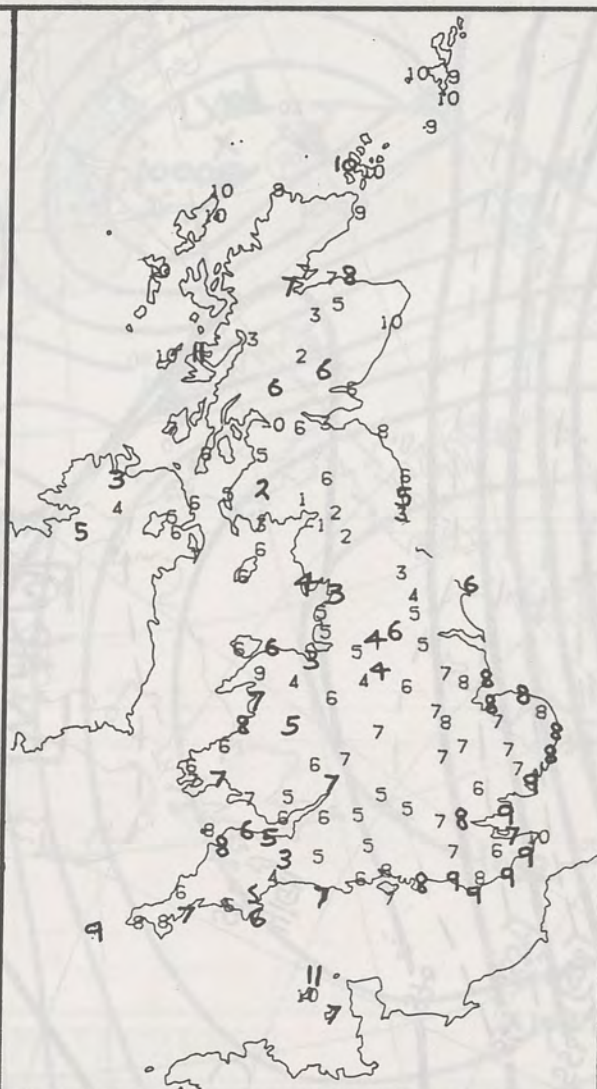
NIGH

London





**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 4 DEC 89



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 4 DEC 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 4 DEC 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 4 DEC 89



**SUNSHINE (hours)**  
Dawn to dusk  
4 DEC 89

**EXTREMES FOR MONDAY 4TH DECEMBER 1989**

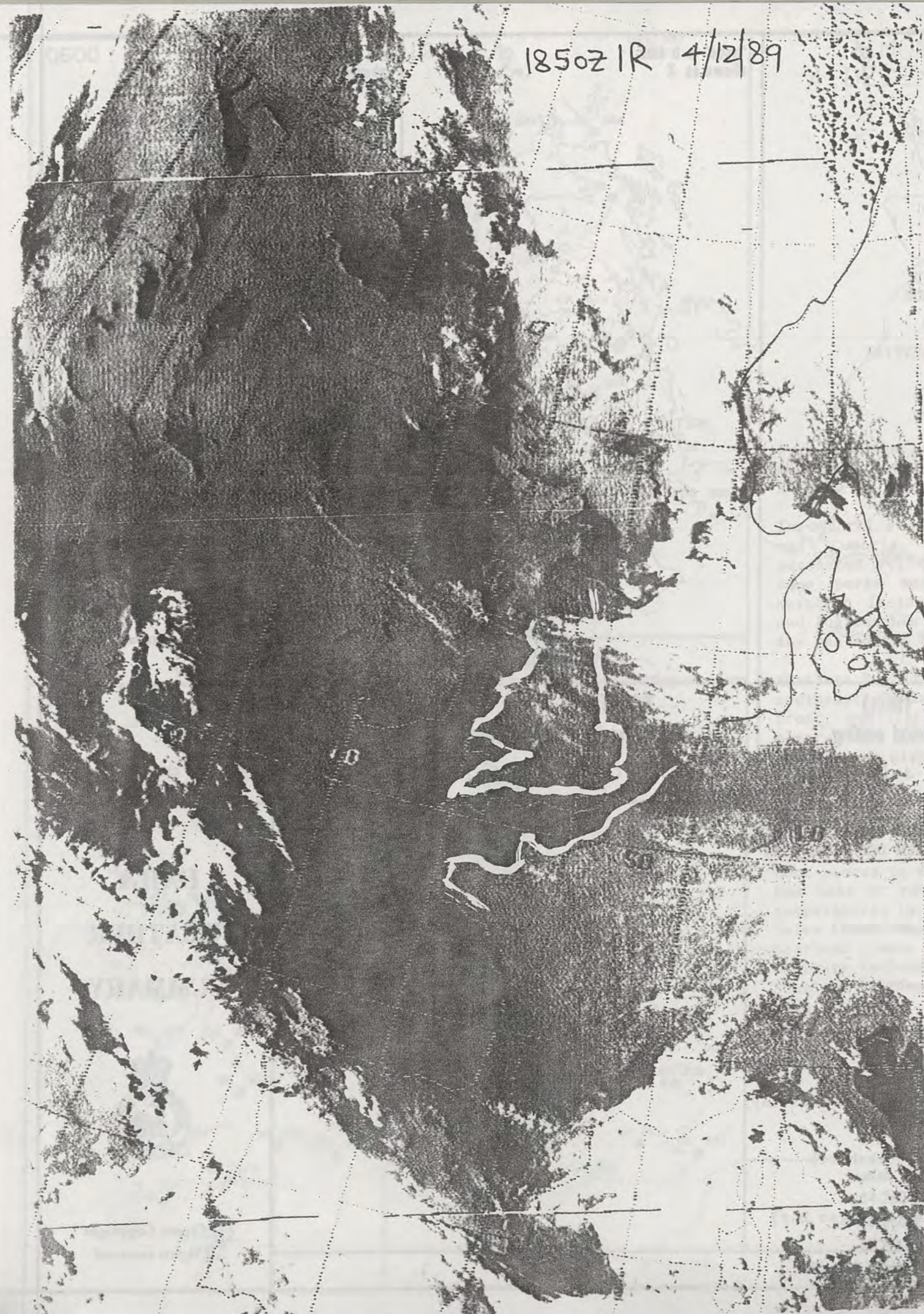
|                                    |   |
|------------------------------------|---|
| Highest maximum                    | : 10.7°C Guernsey (L'Ancrese)           |
| Lowest maximum                     | : -0.6°C Aspatria (Cumbria)             |
| Lowest minimum                     | : -9.0°C Whins Pond (Cumbria)           |
| Lowest grass minimum               | : -15.5°C Glenlee (Dumfries & Galloway) |
| Most rain (24 hours from 0900 GMT) | : 1.8 mm Fylingdales (Yorkshire)        |
| Most sun                           | : 6.7 hours Aberporth (Cardigan Bay)    |

**DAILY  
WEATHER  
SUMMARY**

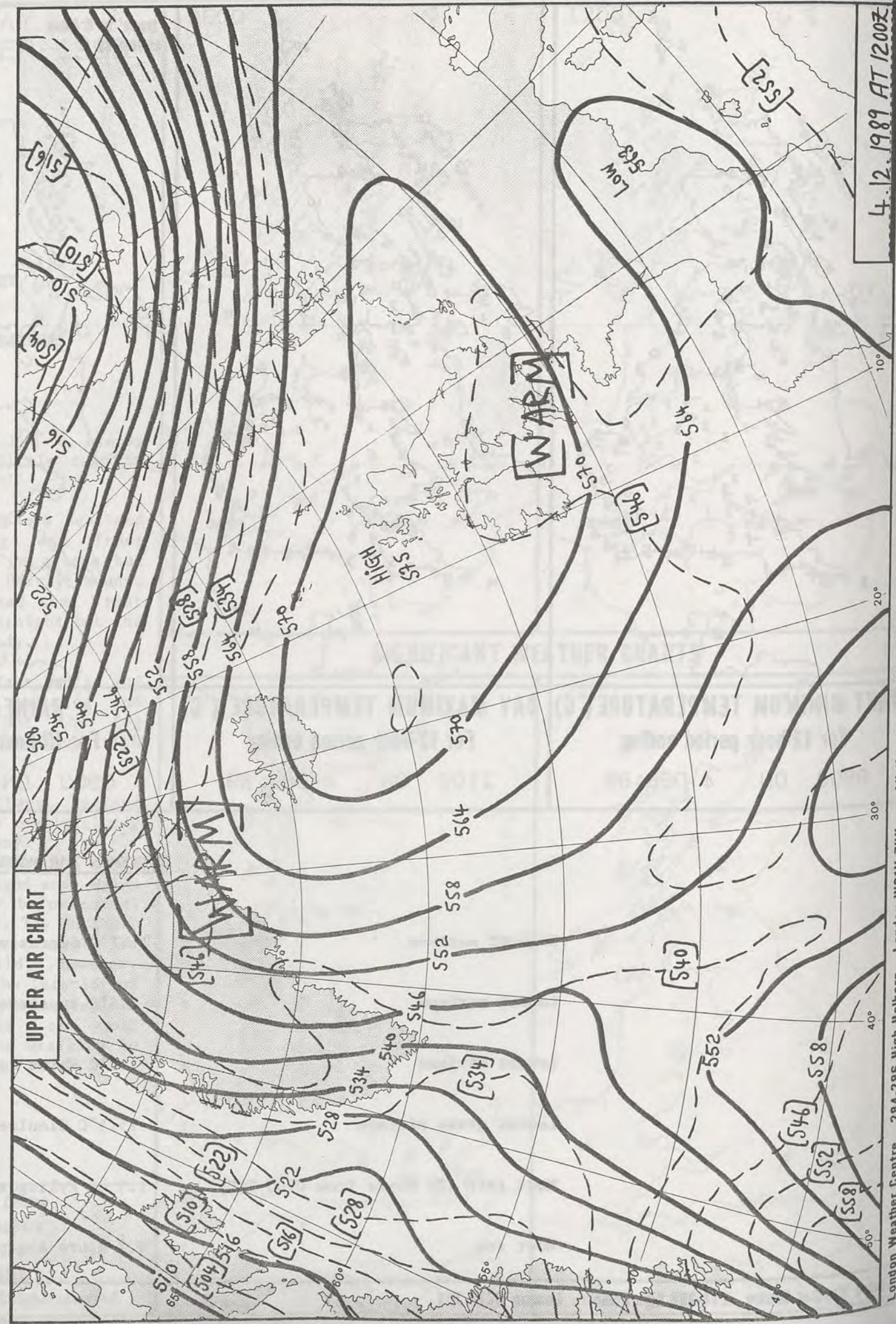


© Crown Copyright  
All rights reserved





1850Z IR 4/12/89





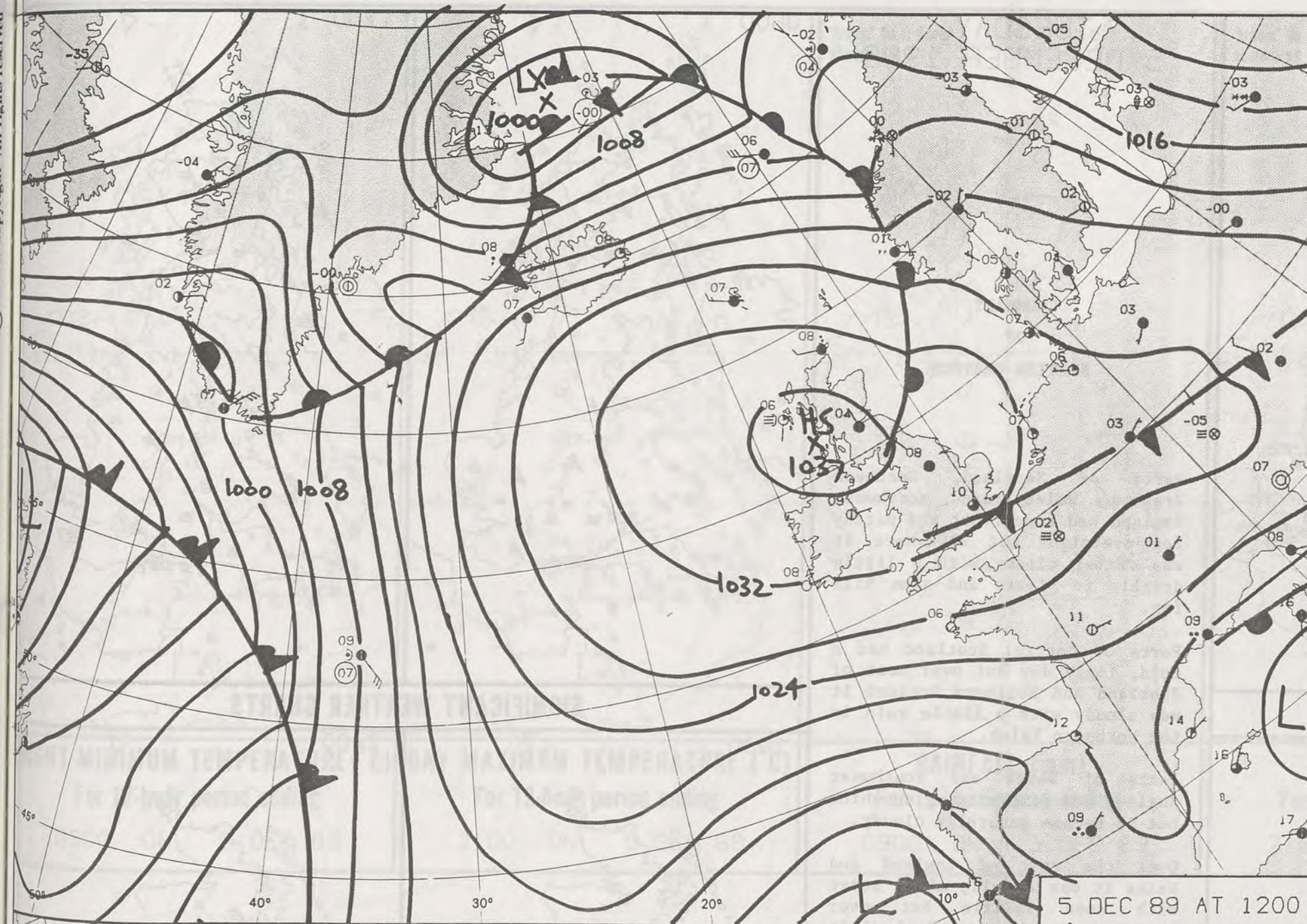
4.12.1989 AT 1200Z

© Crown Copyright All rights reserved

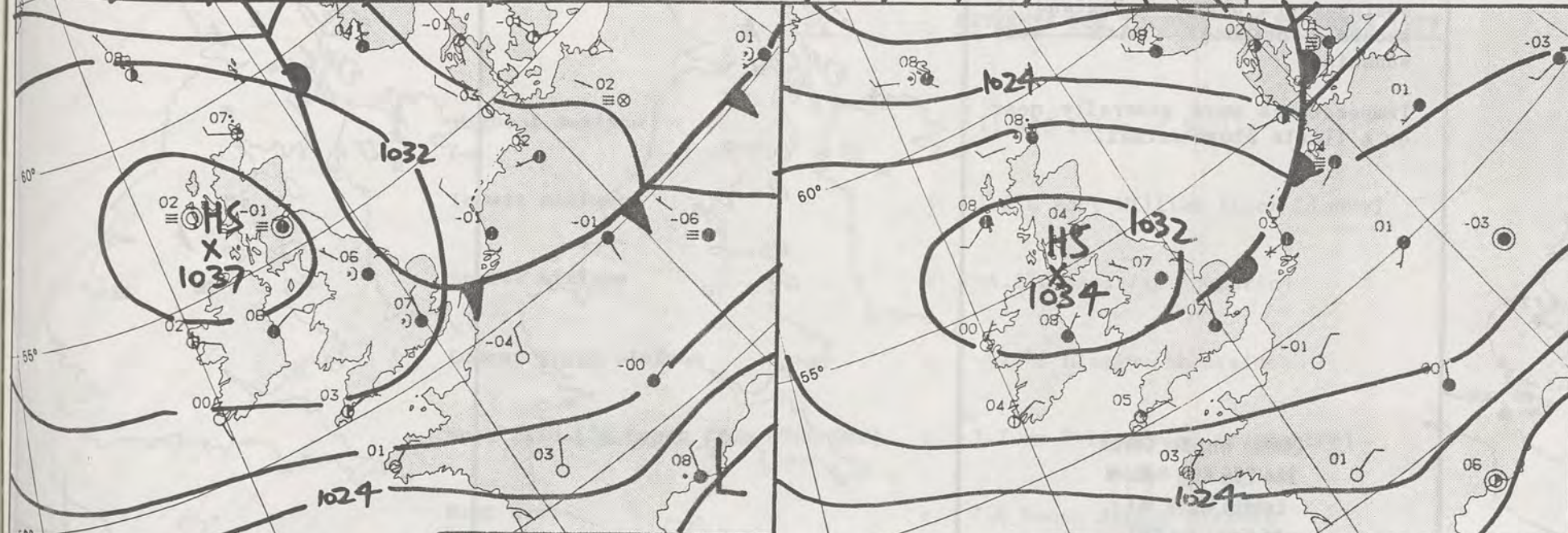
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb packed

30° 20° 10° 0°

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

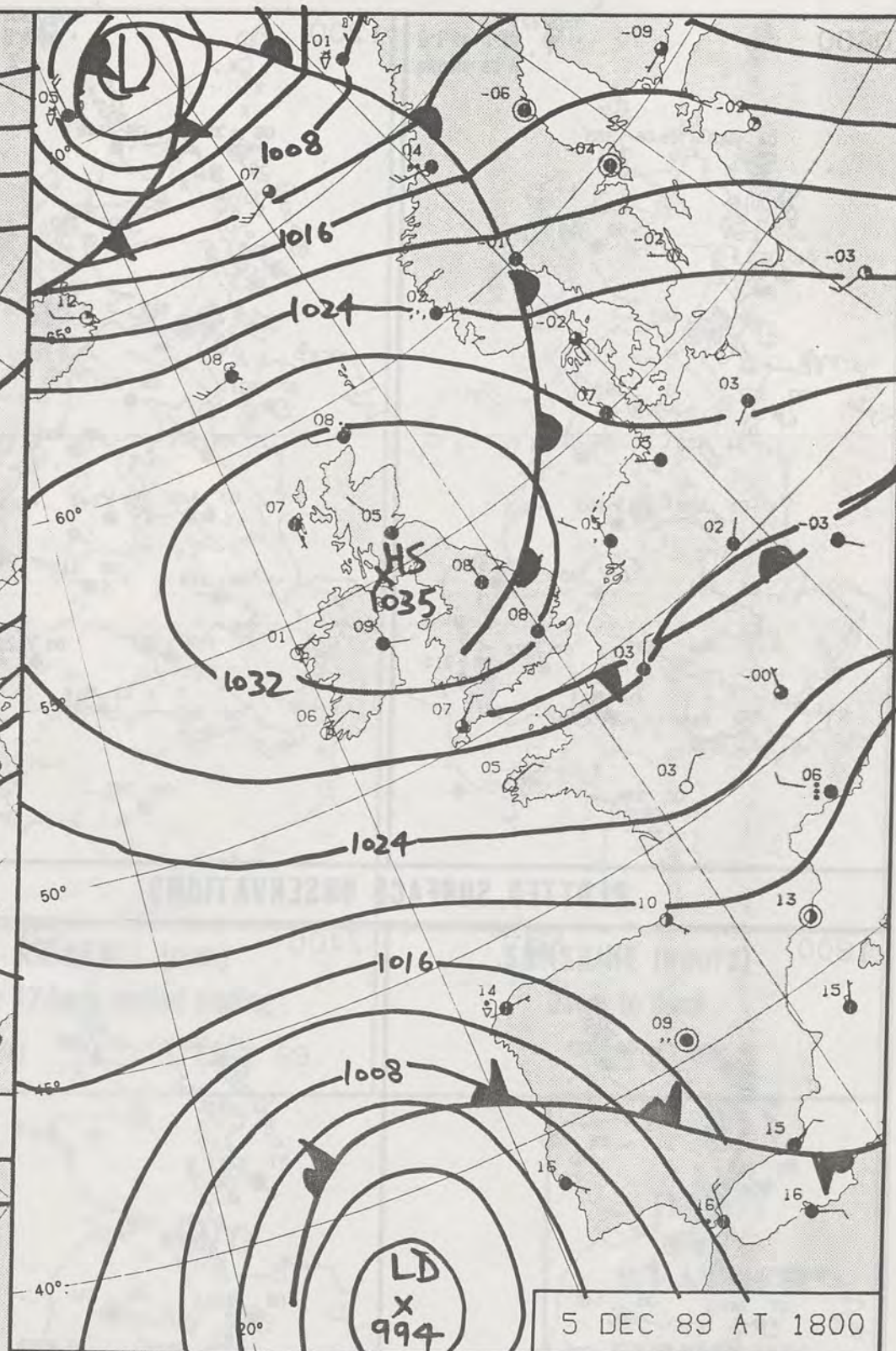


5 DEC 89 AT 1200



5 DEC 89 AT 0600

5 DEC 89 AT 2400



5 DEC 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR  
TUESDAY 5 DECEMBER 1989

Warm front Cold front Occlusion

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

© Crown Copyright All rights reserved





TUESDAY  
5 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Parts of Scotland, Northern Ireland, Wales and northwest England had some frost and patchy fog overnight but elsewhere it was rather cloudy with a little drizzle in places and some hill fog.

Parts of central Scotland had a cold, foggy day but over most of Scotland and Northern Ireland it was cloudy with a little rain in the Northern Isles.

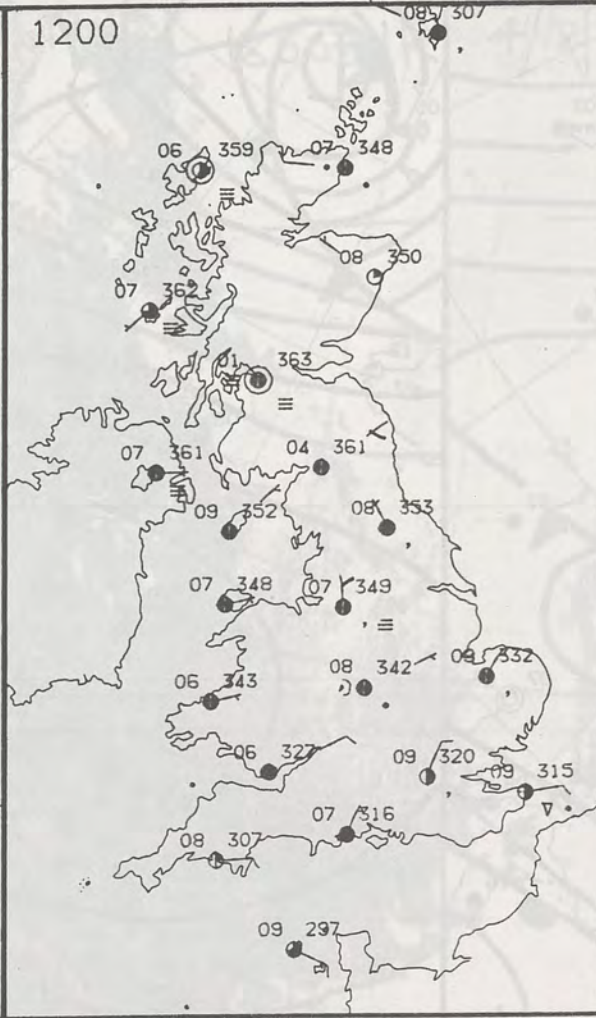
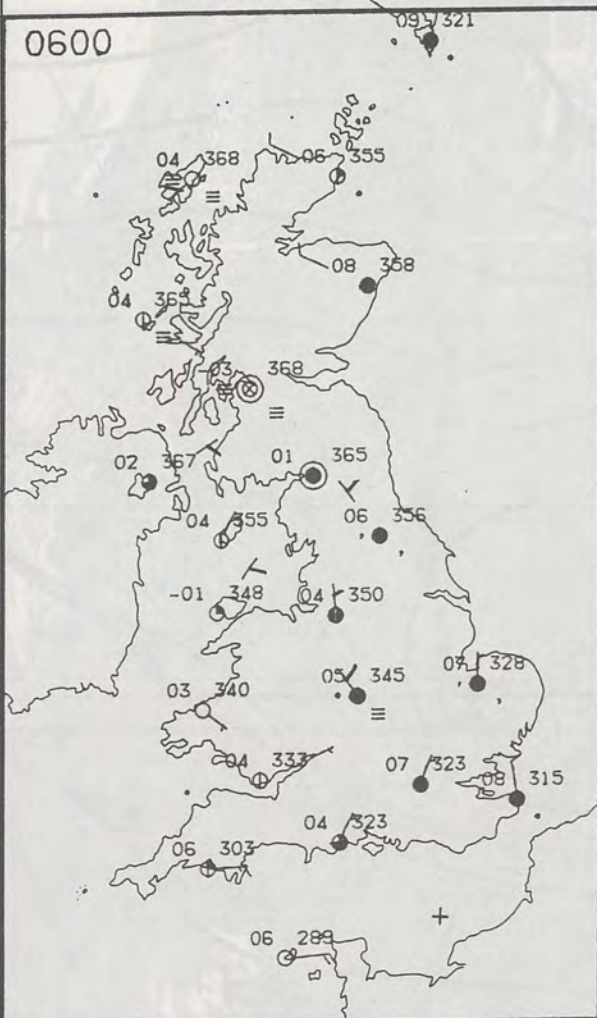
Parts of Wales and southwest England had some morning sunshine but it became generally cloudy.

Over the rest of England and Wales it was a dull, misty start with some drizzle but over southeastern parts of England it became brighter with some sunshine.

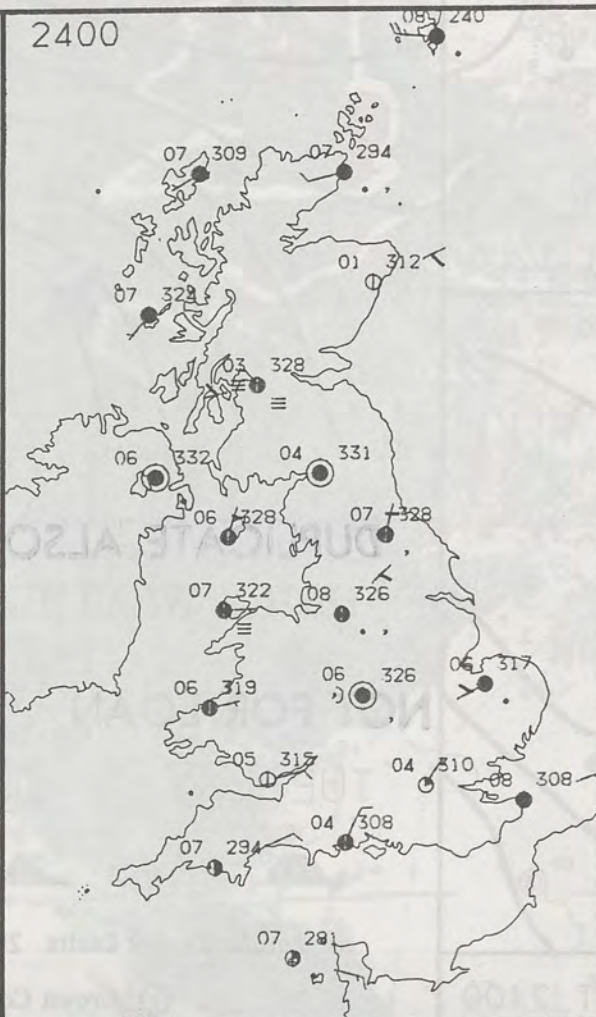
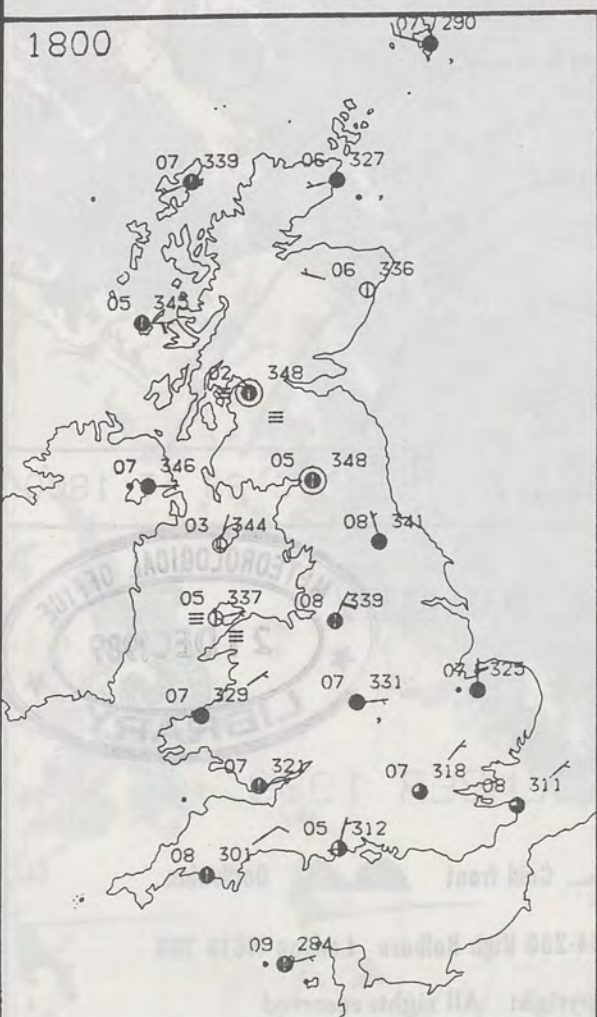
Temperatures were generally near or a little above normal.

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

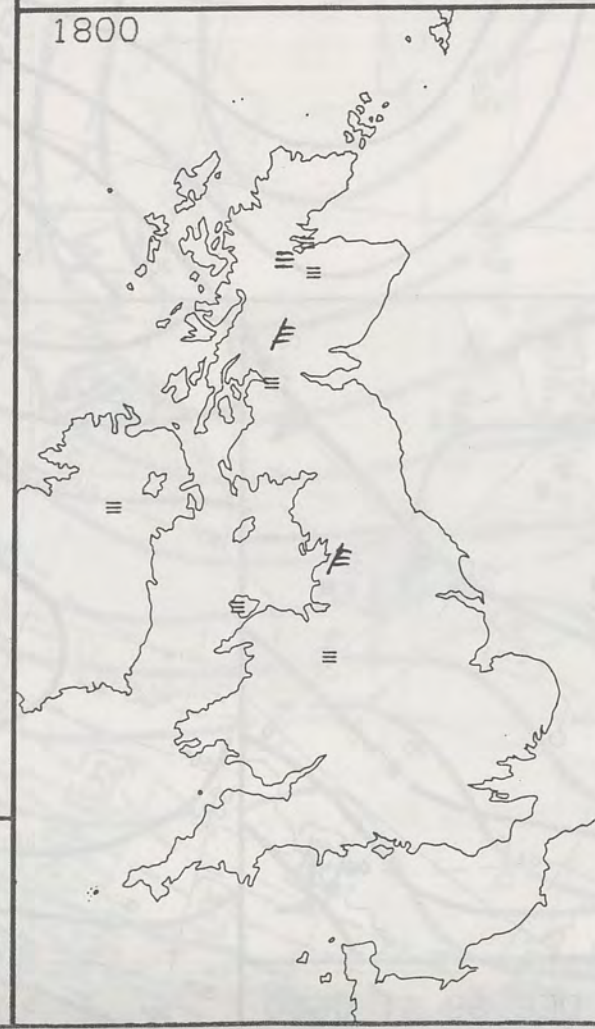
© Crown Copyright All rights reserved



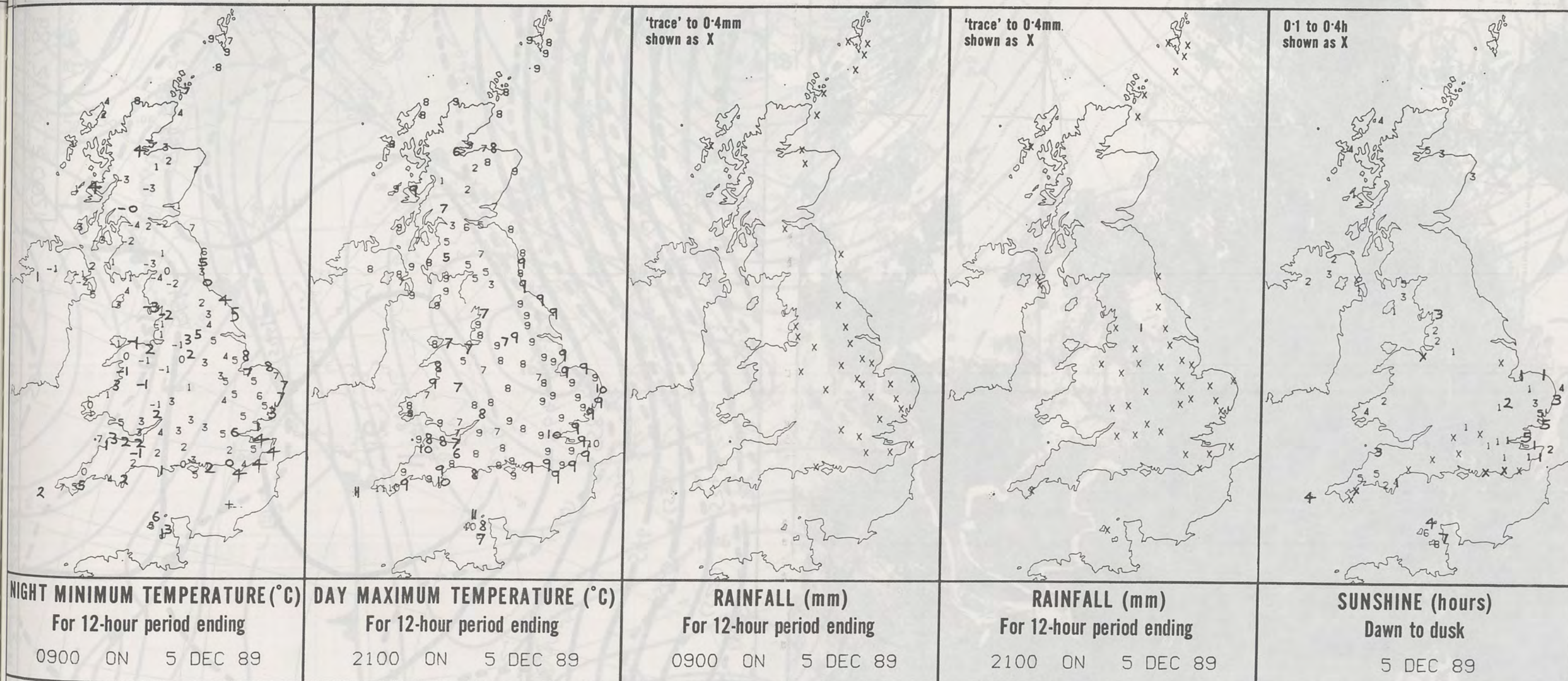
PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS







**EXTREMES FOR TUESDAY 5TH DECEMBER 1989**

|                                    |   |                                  |
|------------------------------------|---|----------------------------------|
| Highest maximum                    | : | 11.4°C Isles of Scilly           |
| Lowest maximum                     | : | 1.4°C Fort William (Loch Linnhe) |
| Lowest minimum                     | : | -4.2°C Aspatria (Cumbria)        |
| Lowest grass minimum               | : | -6.6°C Glasgow/Abbotsinch        |
| Most rain (24 hours from 0900 GMT) | : | 1.7 mm Fylingdales (Yorkshire)   |
| Most sun                           | : | 7.6 hours Jersey Airport         |

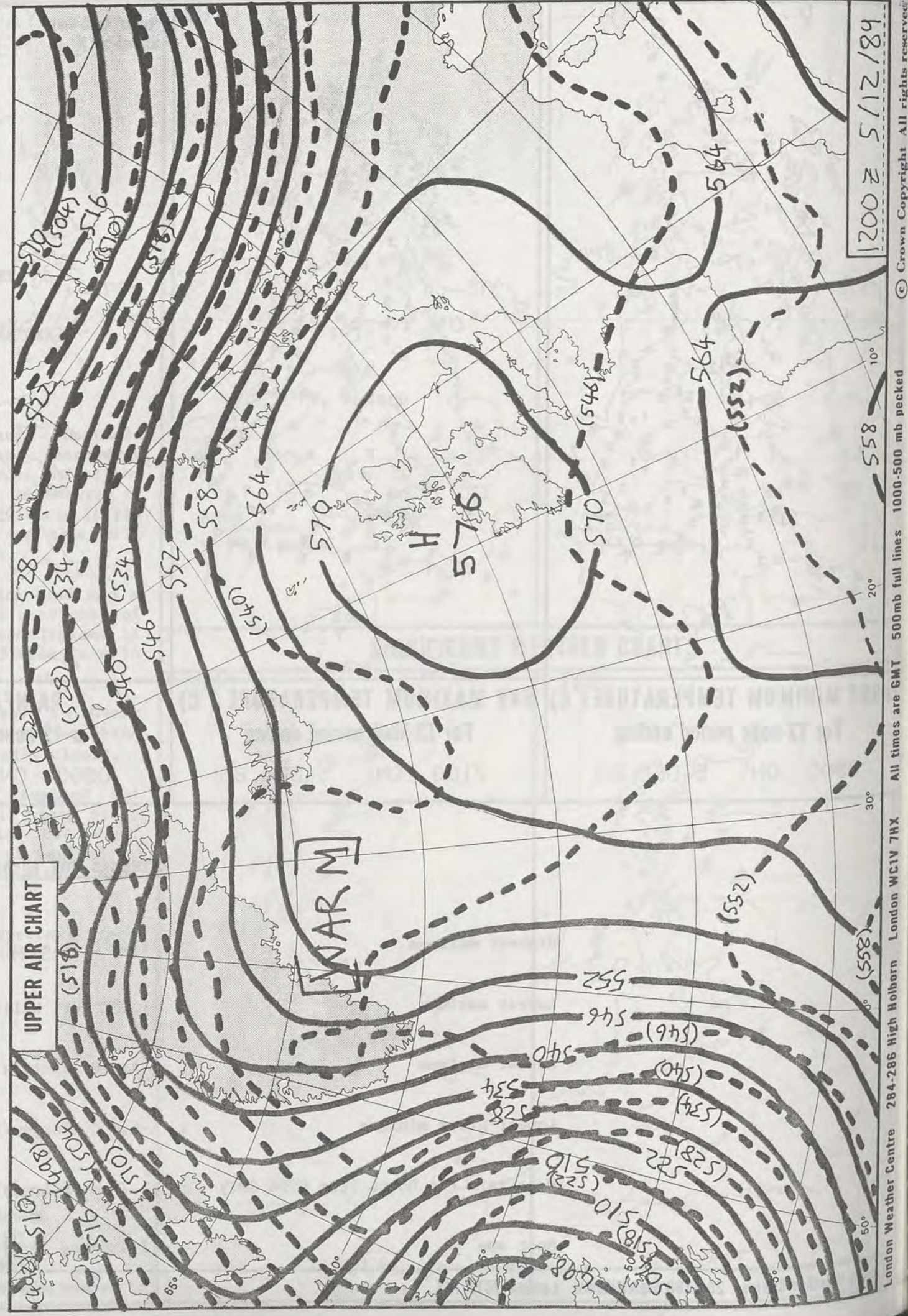
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved

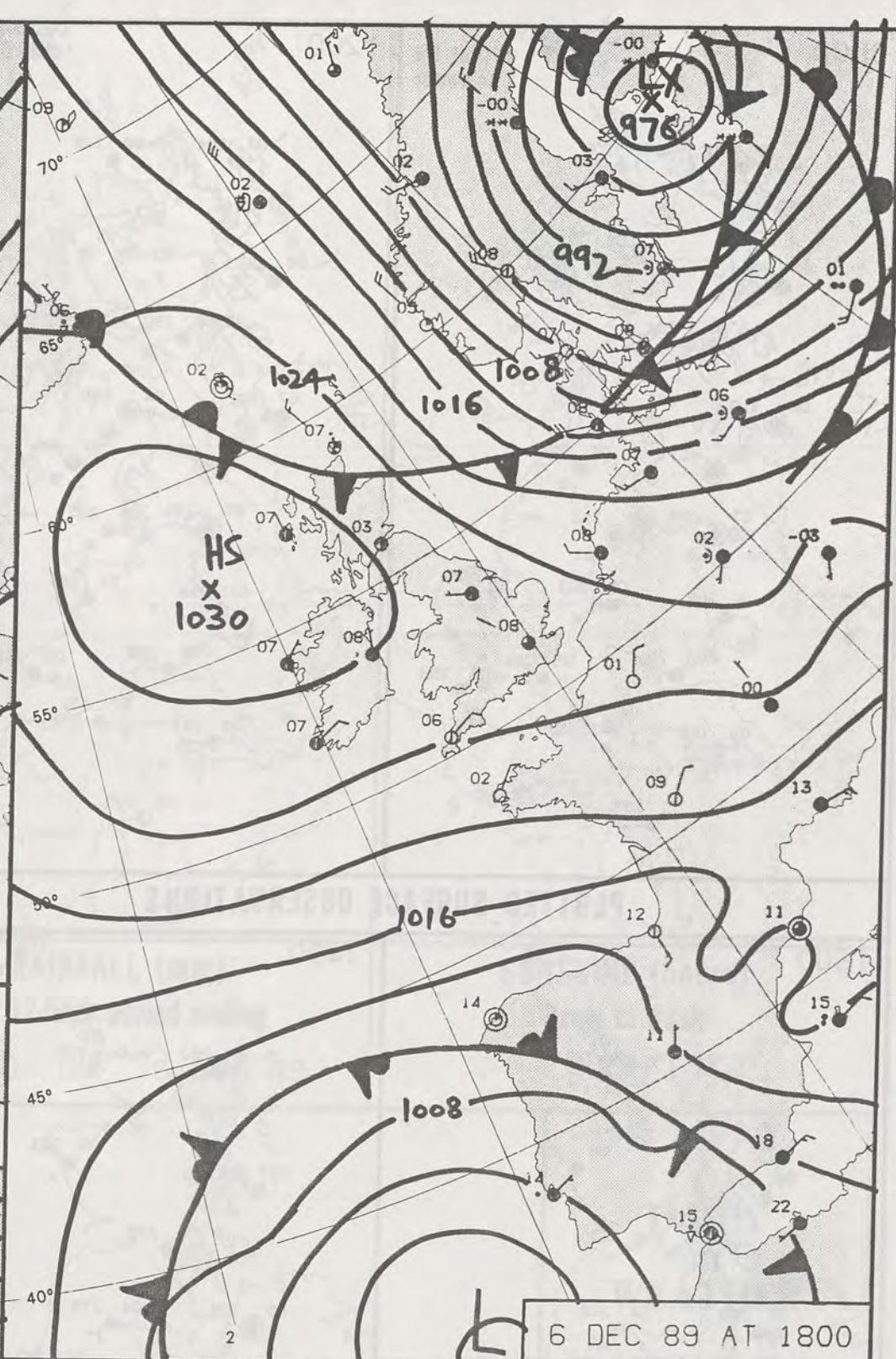
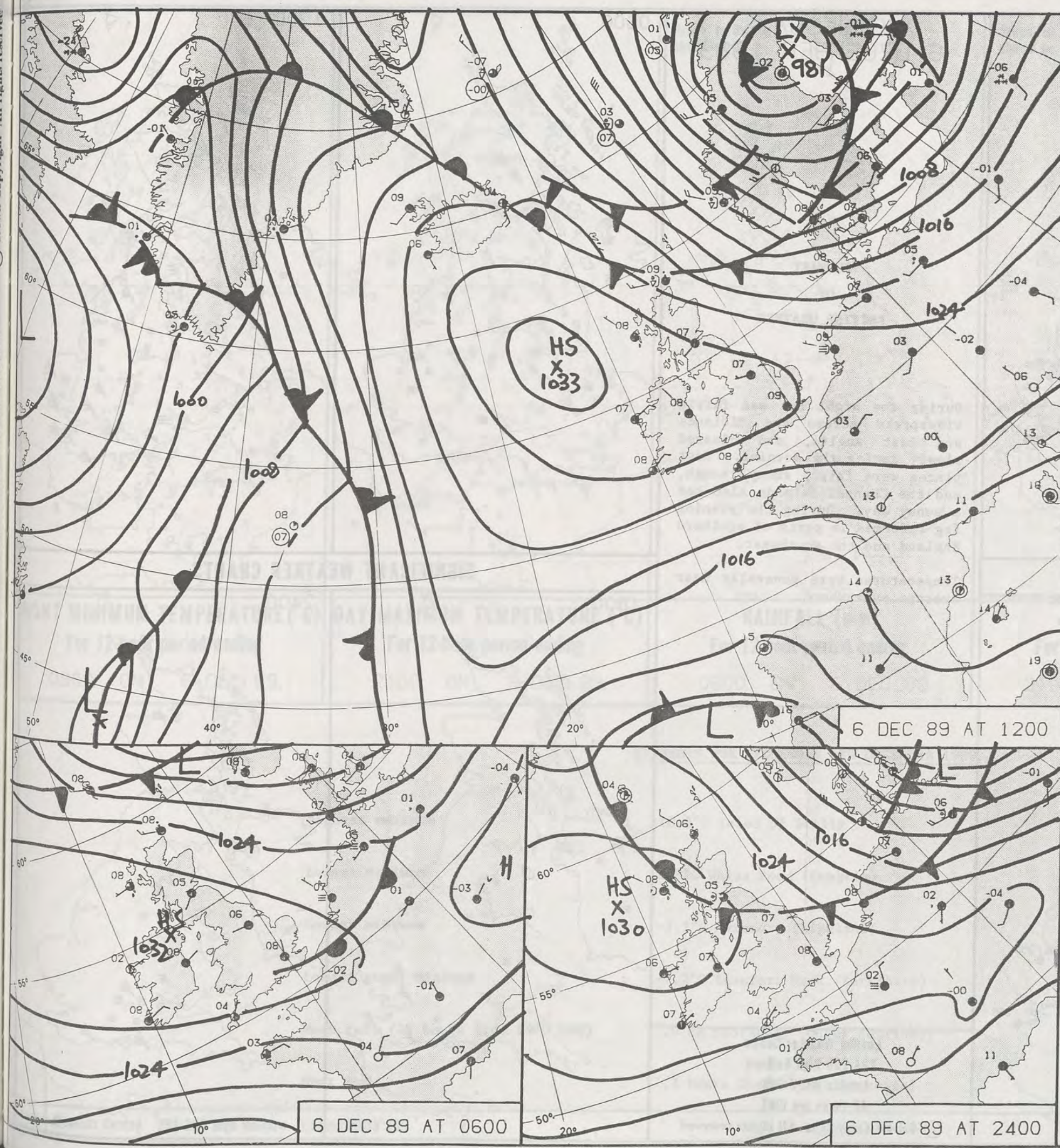


0910Z IR 5/12/89





558 1200 Z 5/12/89  
London Weather Centre 284-286 High Holborn London WC1V 7HX  
All times are GMT 500mb full lines 1000-500 mb peaked  
© Crown Copyright All rights reserved



6 DEC 89 AT 1200

6 DEC 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

WEDNESDAY 6 DECEMBER 1989

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

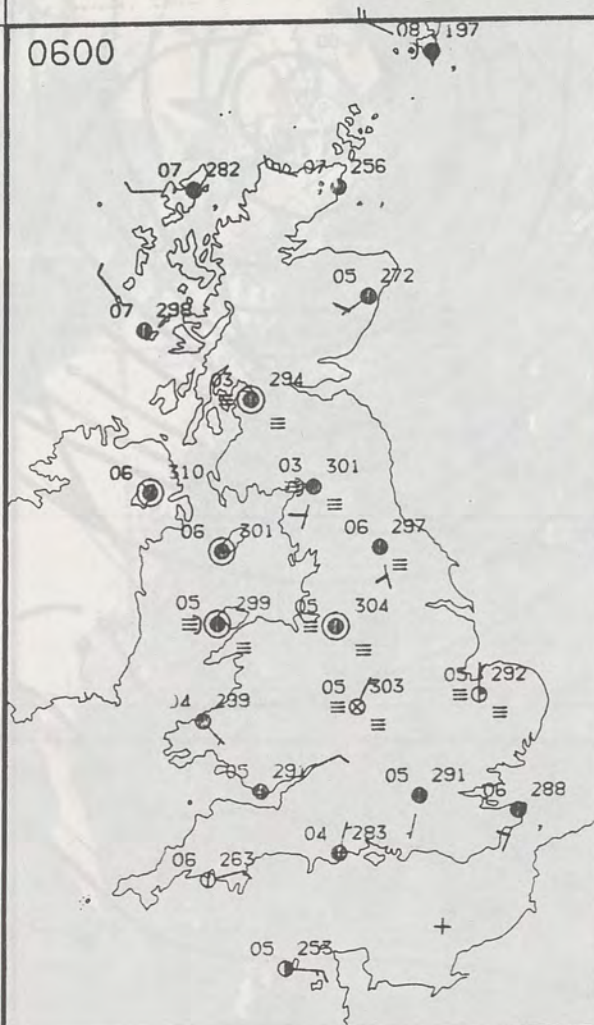
© Crown Copyright All rights reserved

METEOROLOGICAL OFFICE  
21 DEC 1989  
LIBRARY

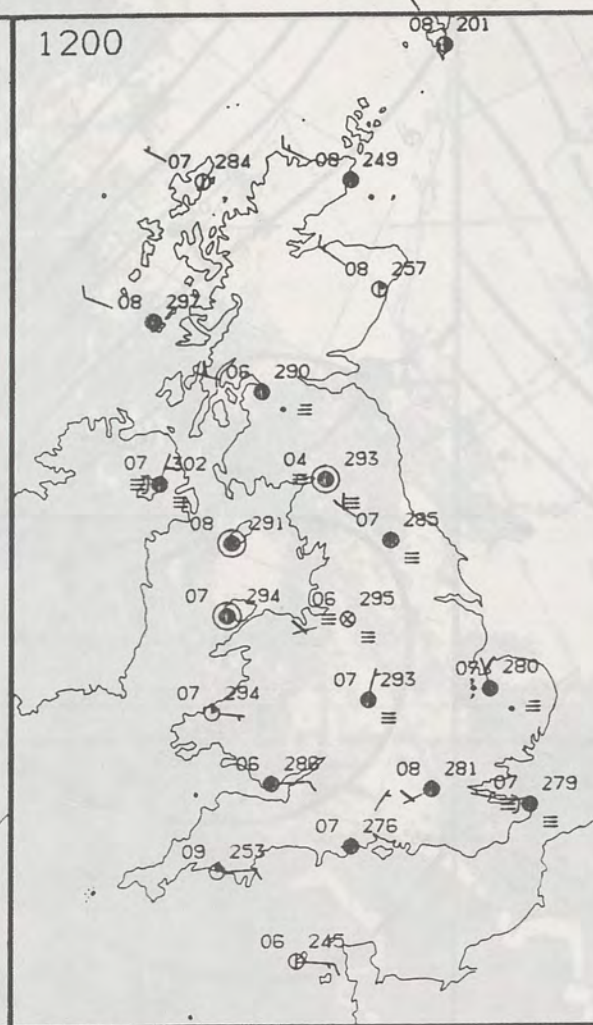
Warm front Cold front Occlusion



0600



1200



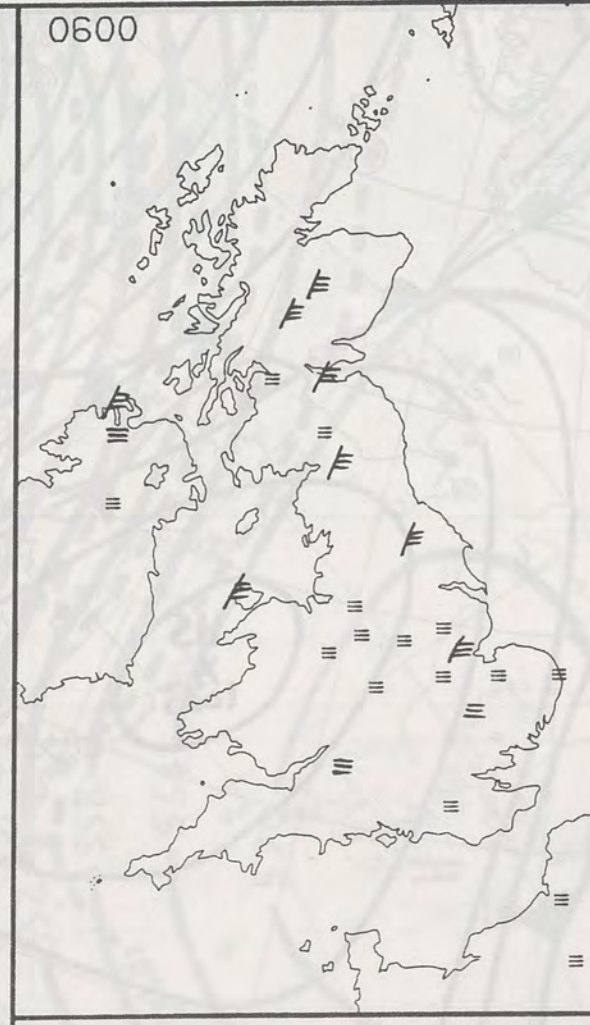
WEDNESDAY  
6 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

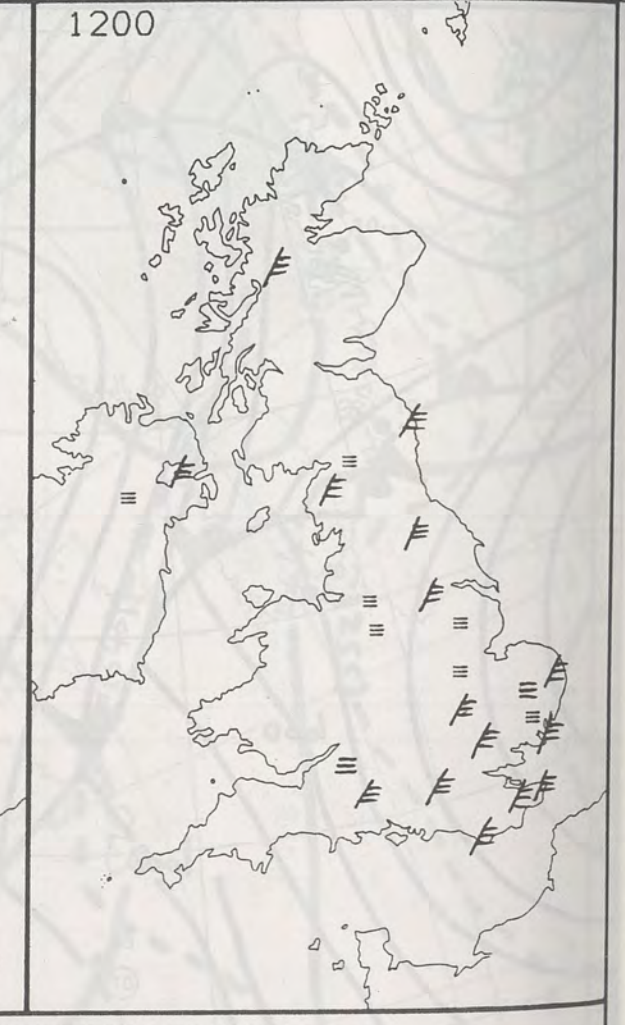
During the night fog was fairly widespread across the Midlands and East Anglia, and cleared slowly during the morning. Most places were fairly sunny though, and the Channel Islands also had a sunny day. During the evening fog reformed in parts of southern England and the southwest.

Temperatures were generally near average everywhere.

0600

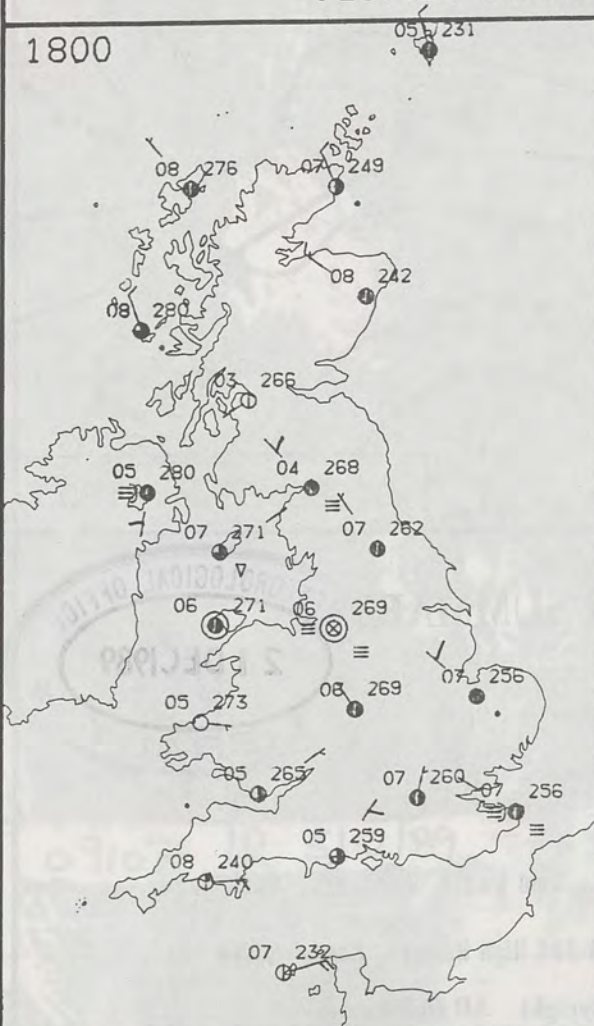


1200

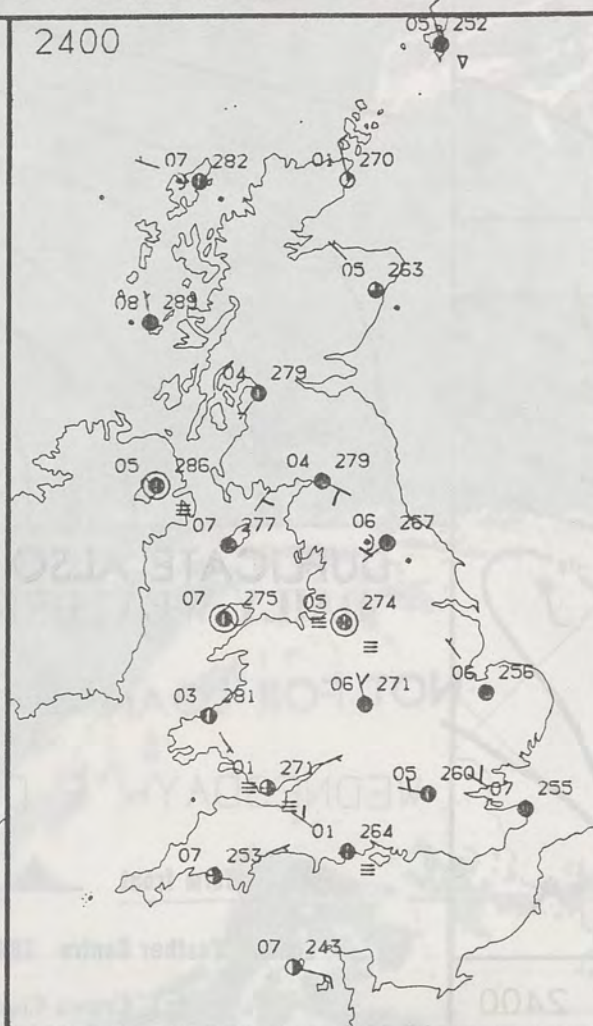


PLOTTED SURFACE OBSERVATIONS

1800



2400

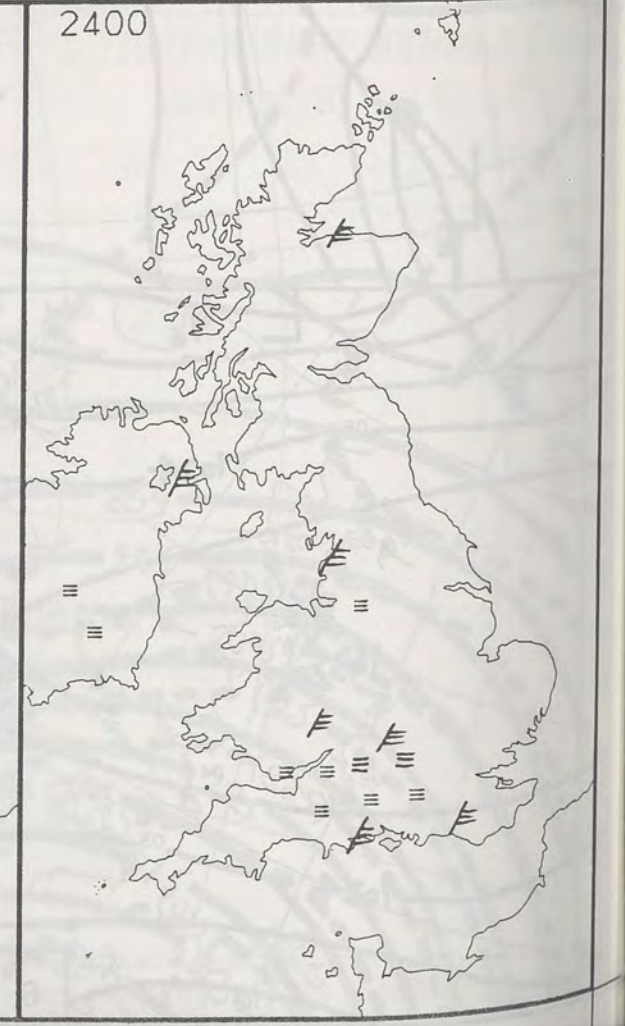


SIGNIFICANT WEATHER CHARTS

1800



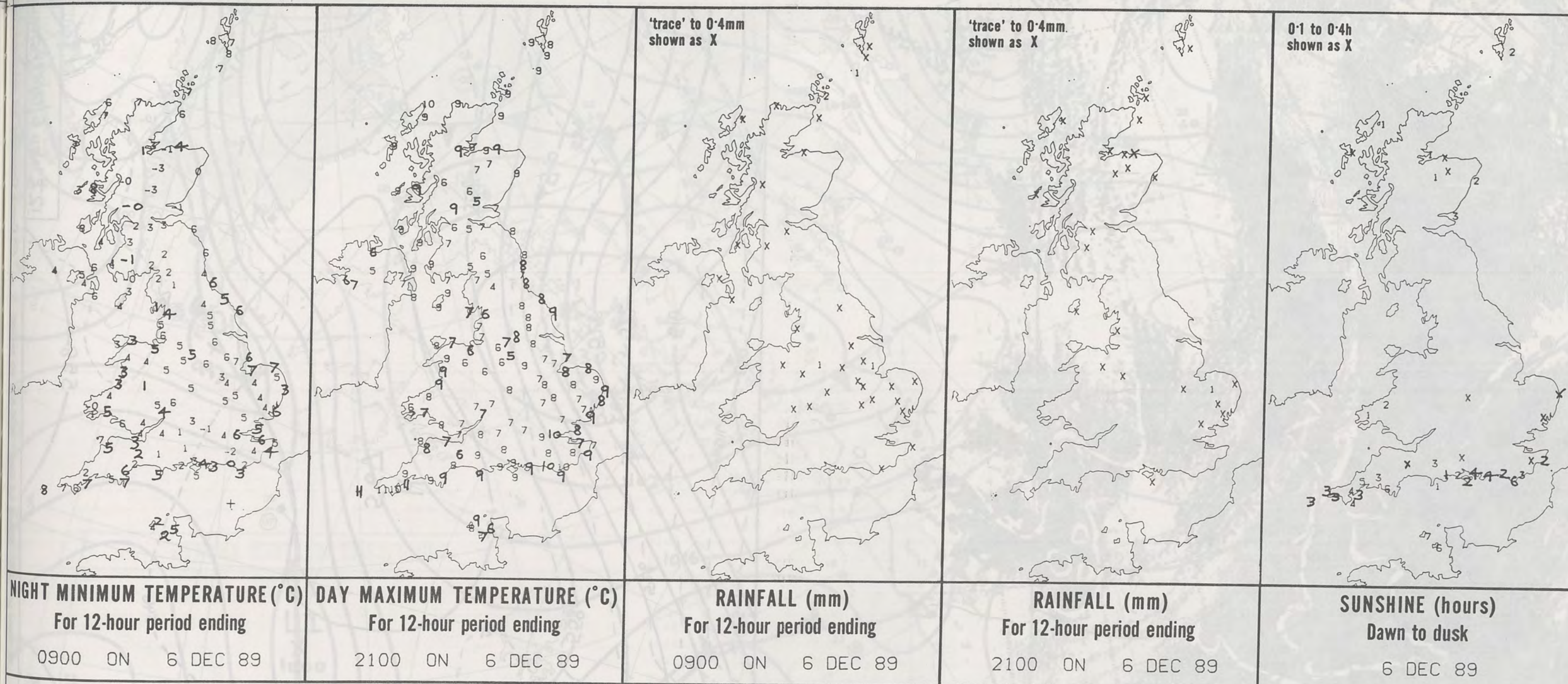
2400



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

© Crown Copyright All rights reserved





**EXTREMES FOR WEDNESDAY 6TH DECEMBER 1989**

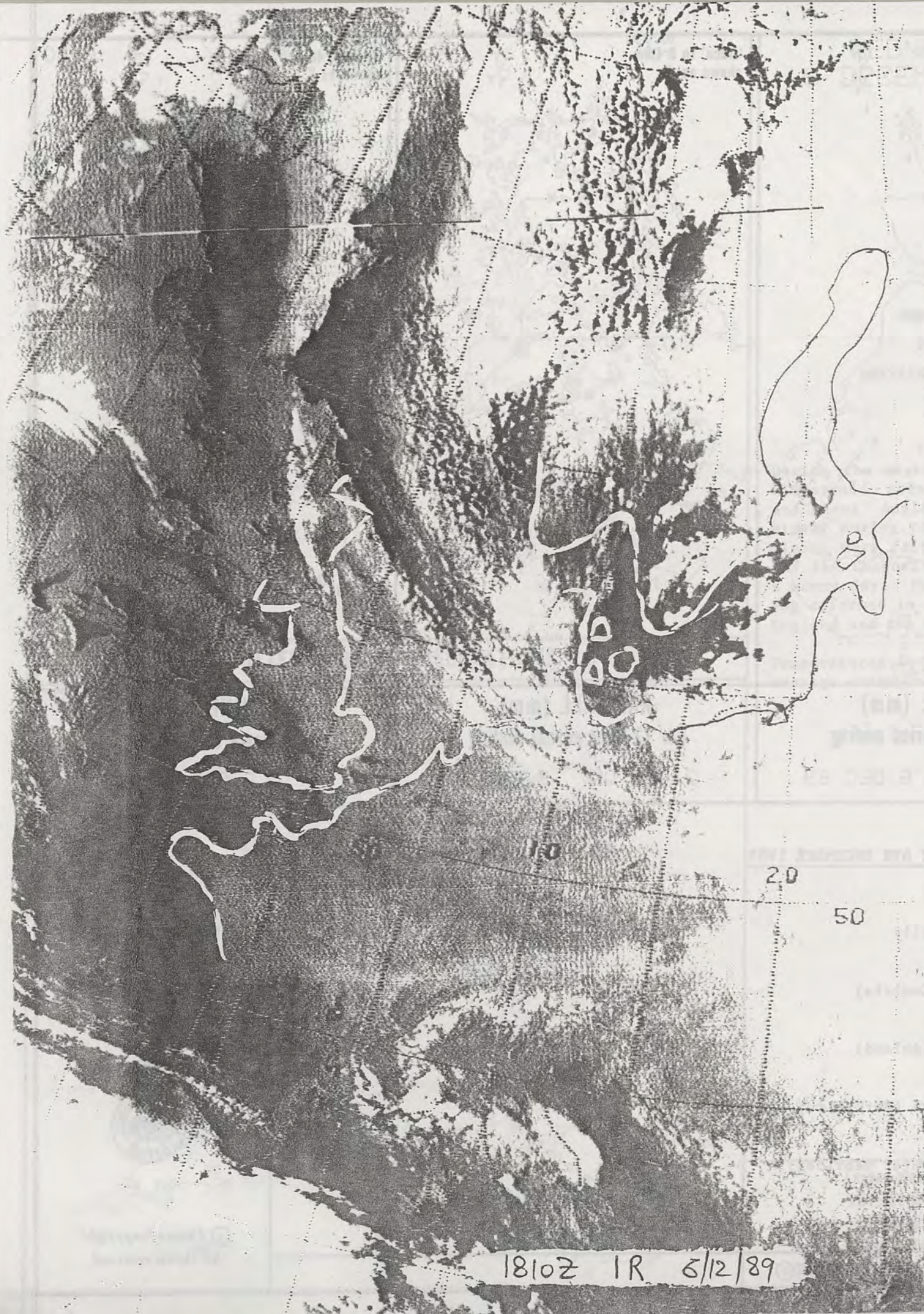
|                                    |                                     |
|------------------------------------|-------------------------------------|
| Highest maximum                    | : 10.8°C Isles of Scilly            |
| Lowest maximum                     | : 3.8°C Whins Pond (Cumbria)        |
| Lowest minimum                     | : -3.2°C Aviemore (Highland)        |
| Lowest grass minimum               | : -7.2°C Beaufort Park (Berkshire)  |
| Most rain (24 hours from 0900 GMT) | : 1.0 mm Stornoway (Outer Hebrides) |
| Most sun                           | : 7.3 hours Guernsey (L'Ancrese)    |

**DAILY  
WEATHER  
SUMMARY**

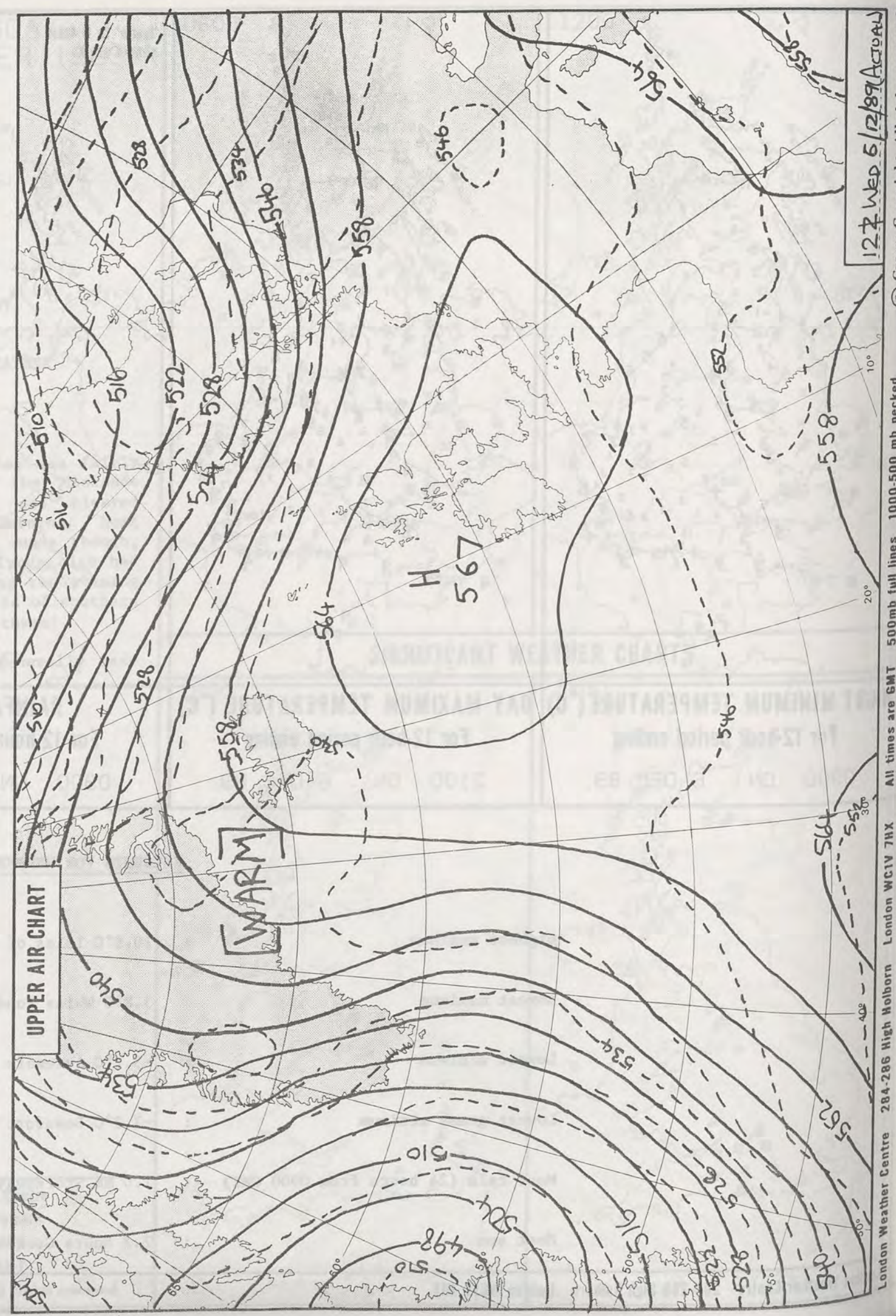


© Crown Copyright  
All rights reserved



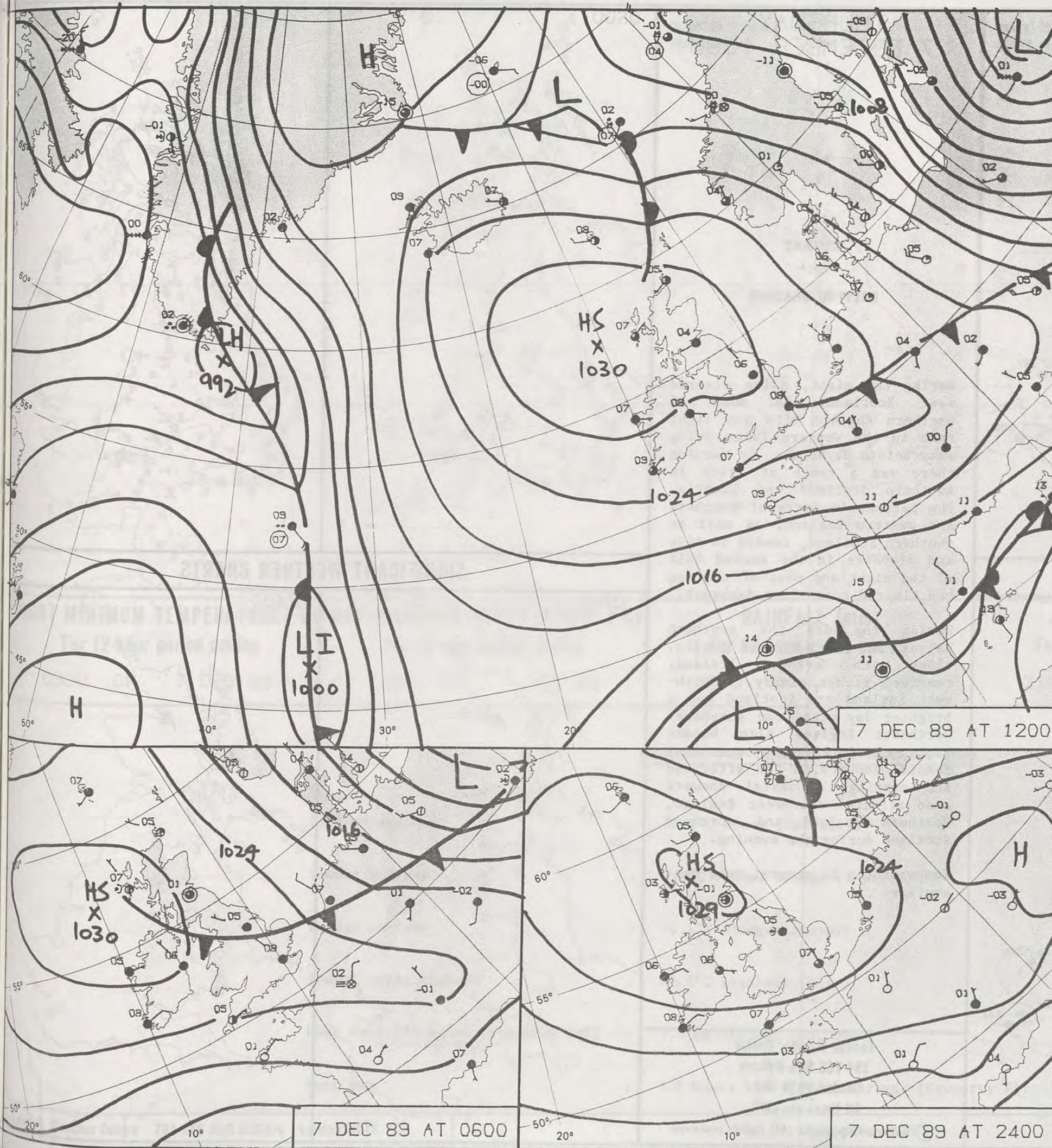


1810Z IR 5/12/89



127 Wed 5/12/89 (Actual)





7 DEC 89 AT 1200

7 DEC 89 AT 1800

7 DEC 89 AT 0600

7 DEC 89 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR  
THURSDAY 7 DECEMBER 1989

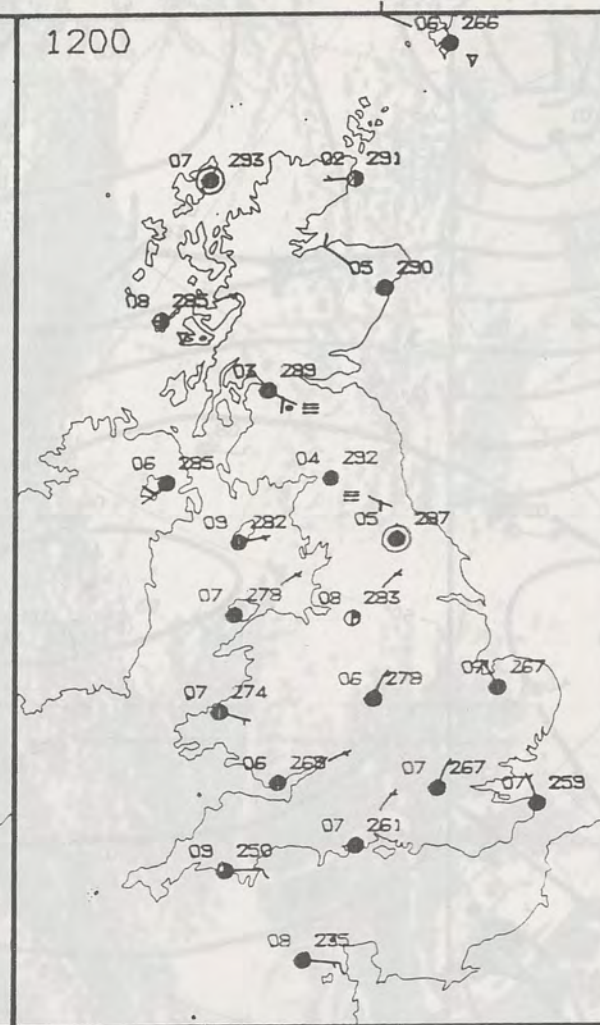
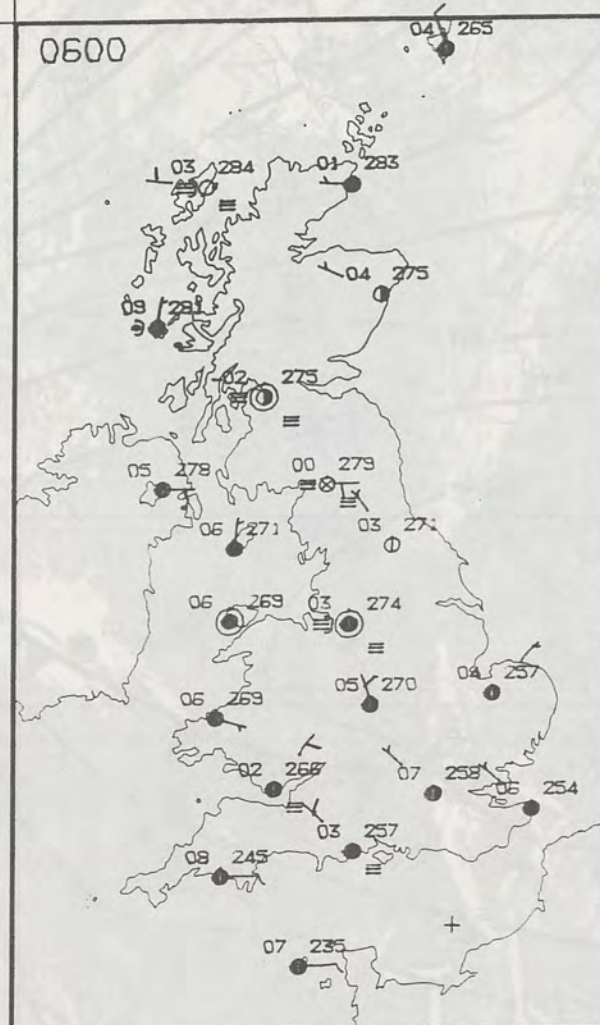
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright All rights reserved

METEOROLOGICAL OFFICE  
21 DECEMBER 1989  
LIBRARY

Warm front Cold front Occlusion





THURSDAY  
7 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

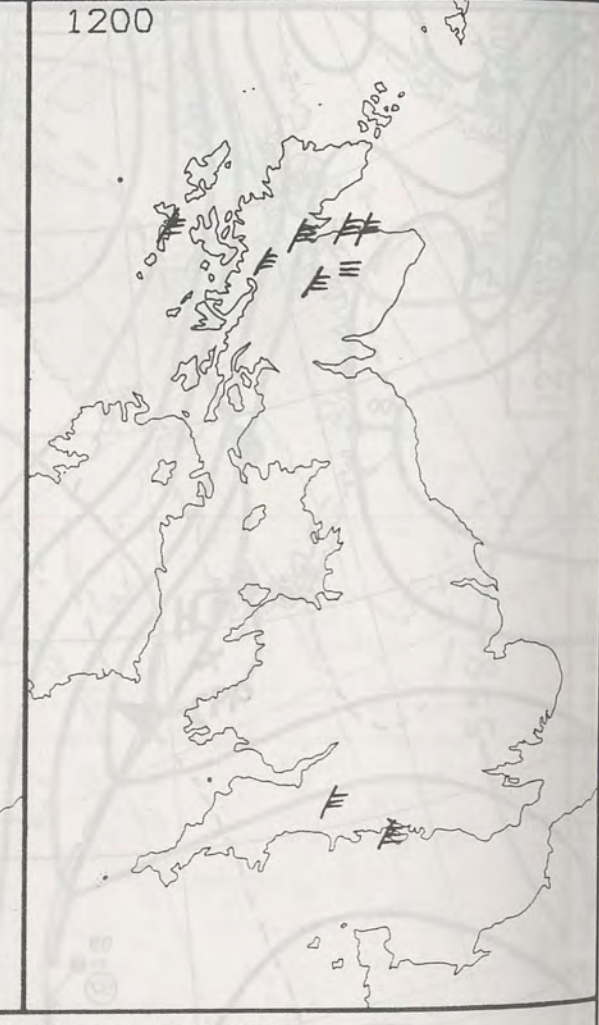
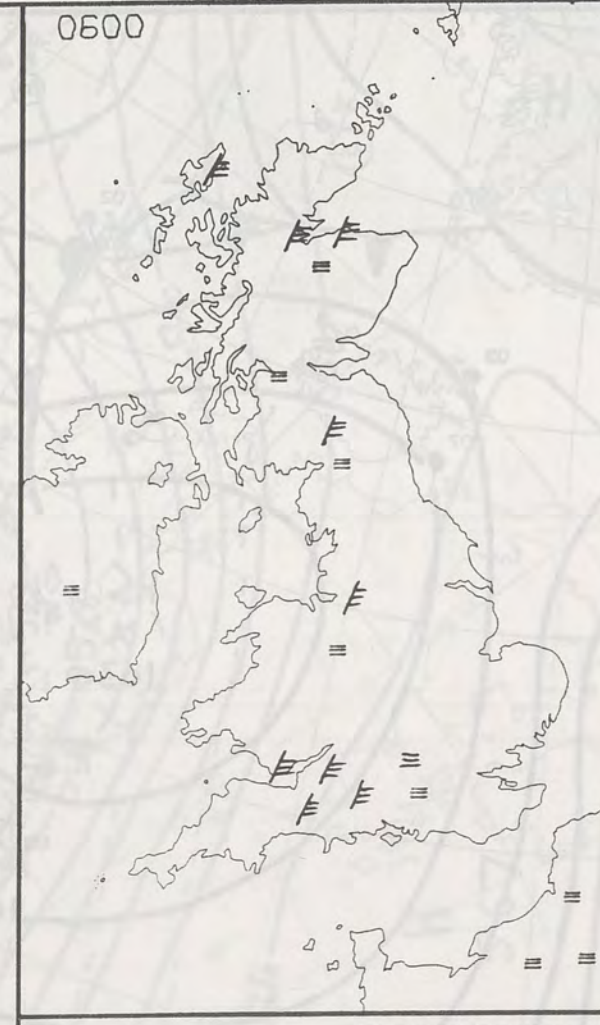
During the night, skies cleared over Scotland and much of northern England with any light rain in the Western Isles dying away before daybreak. By morning there was a touch of frost in southern Scotland and Cumbria. Fog patches in parts of southern and western England, as well as southern Scotland, tended to thin and disperse in the second half of the night and most of the fog had cleared soon after daybreak.

During the day the southern halves of England and Wales, along with Northern Ireland, remained rather cloudy. Northwest England and Scotland had a brighter day with some sunshine. Northeast England also became rather cloudy with the occasional coastal showers in the afternoon and evening. Coastal showers also affected southwest England, Northern Ireland and northern Scotland during the evening.

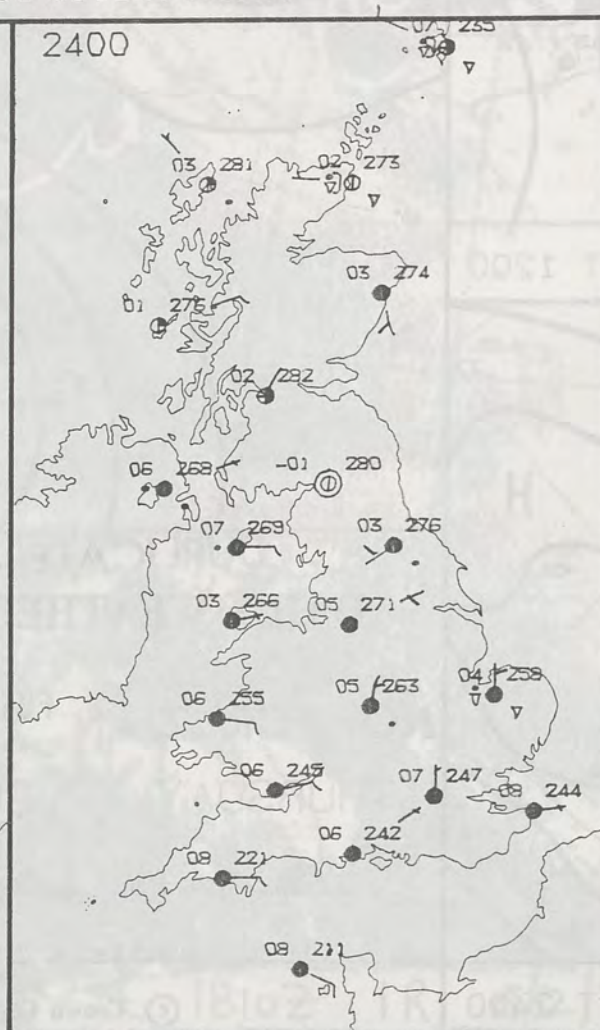
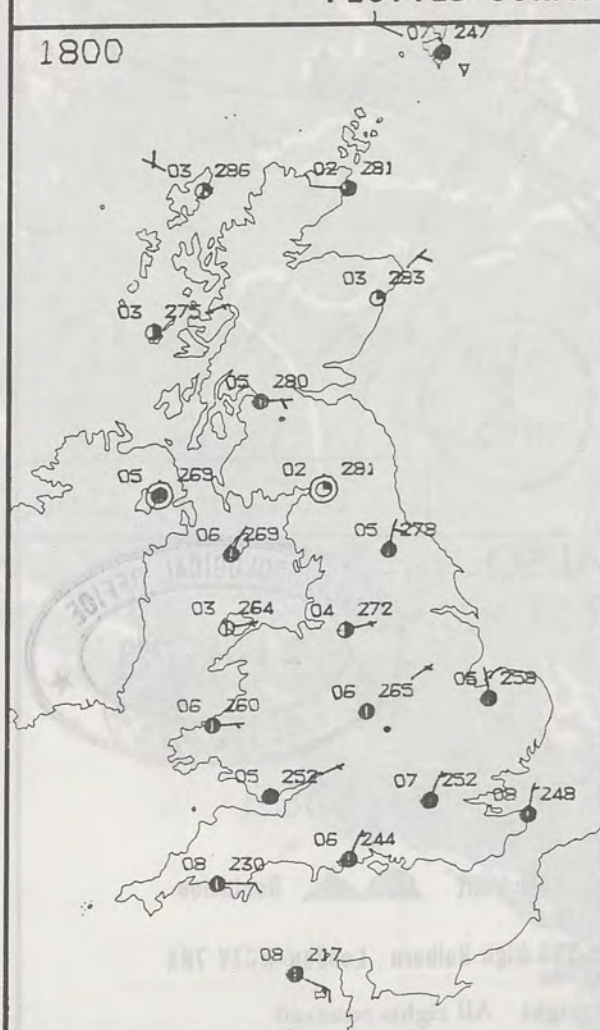
Temperatures in general were near average.

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

© Crown Copyright All rights reserved



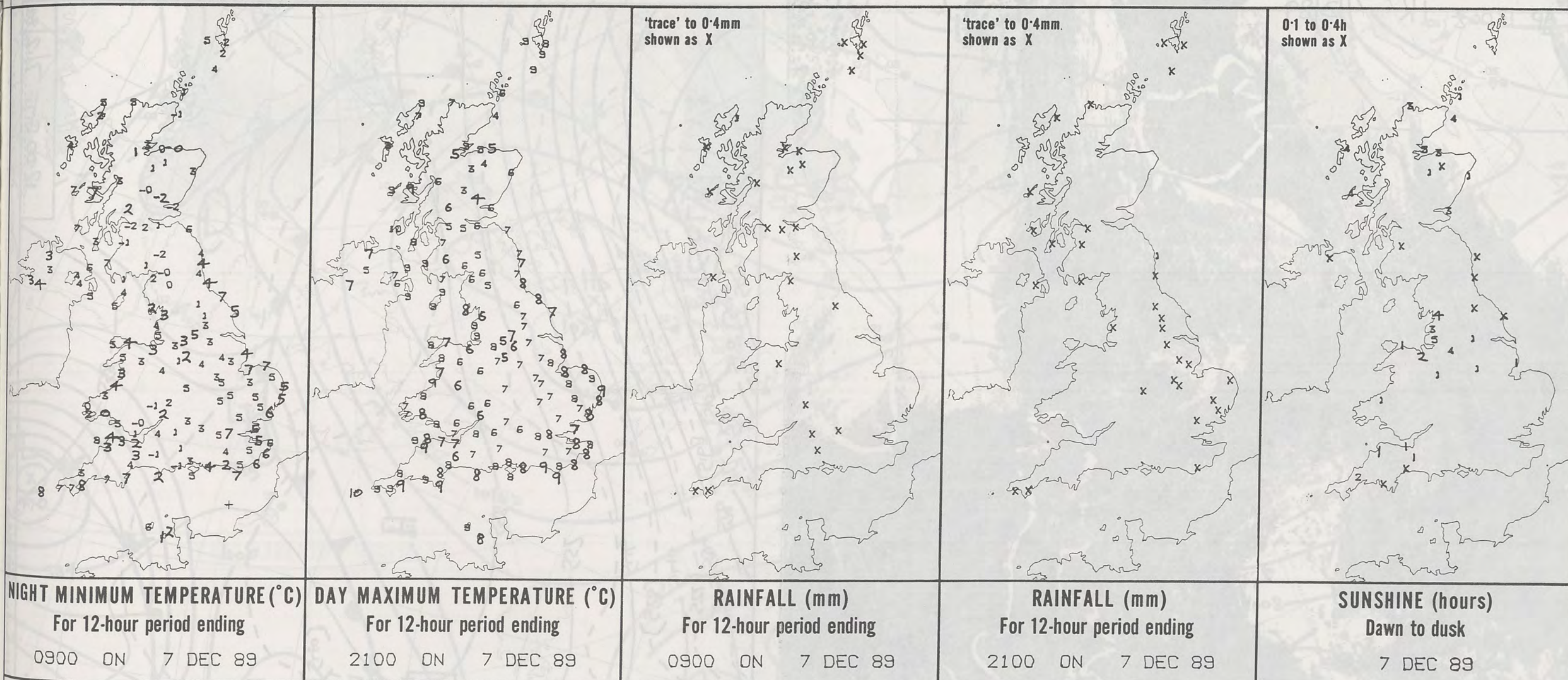
PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS







**EXTREMES FOR THURSDAY 7TH DECEMBER 1989**

|                                    |   |  |
|------------------------------------|---|--|
| Highest maximum                    | : | 10.4°C Orsay (On Islay)                        |
| Lowest maximum                     | : | 2.6°C Tummel Bridge (Tayside)                  |
| Lowest minimum                     | : | -2.1°C Glasgow Airport                         |
| Lowest grass minimum               | : | -6.5°C Leuchars (Fife)                         |
| Most rain (24 hours from 0900 GMT) | : | 2.3 mm Killogh (Co. Down)                      |
| Most sun                           | : | 4.8 hours Invergordon Harbour (Cromarty Firth) |

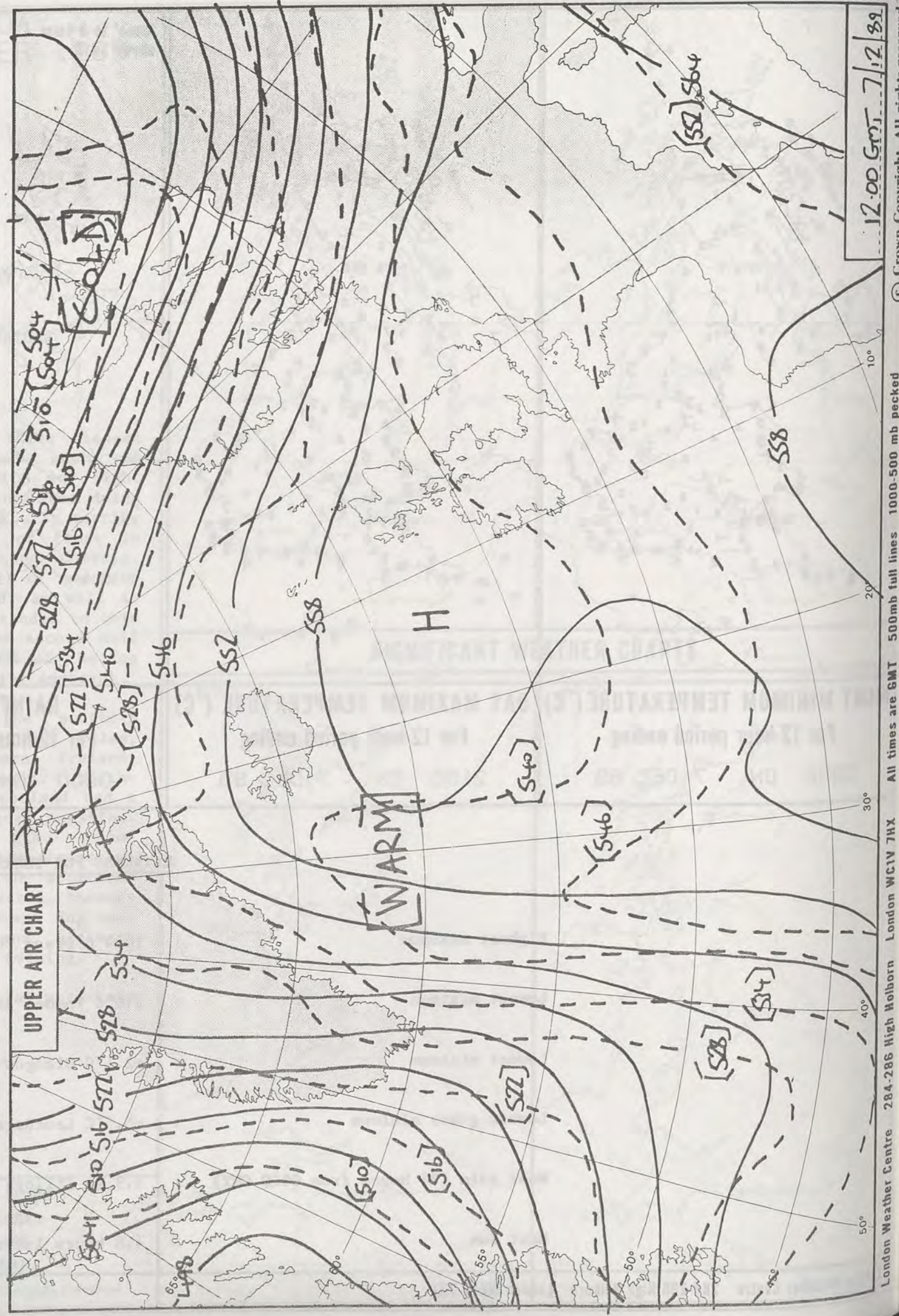
**DAILY  
WEATHER  
SUMMARY**



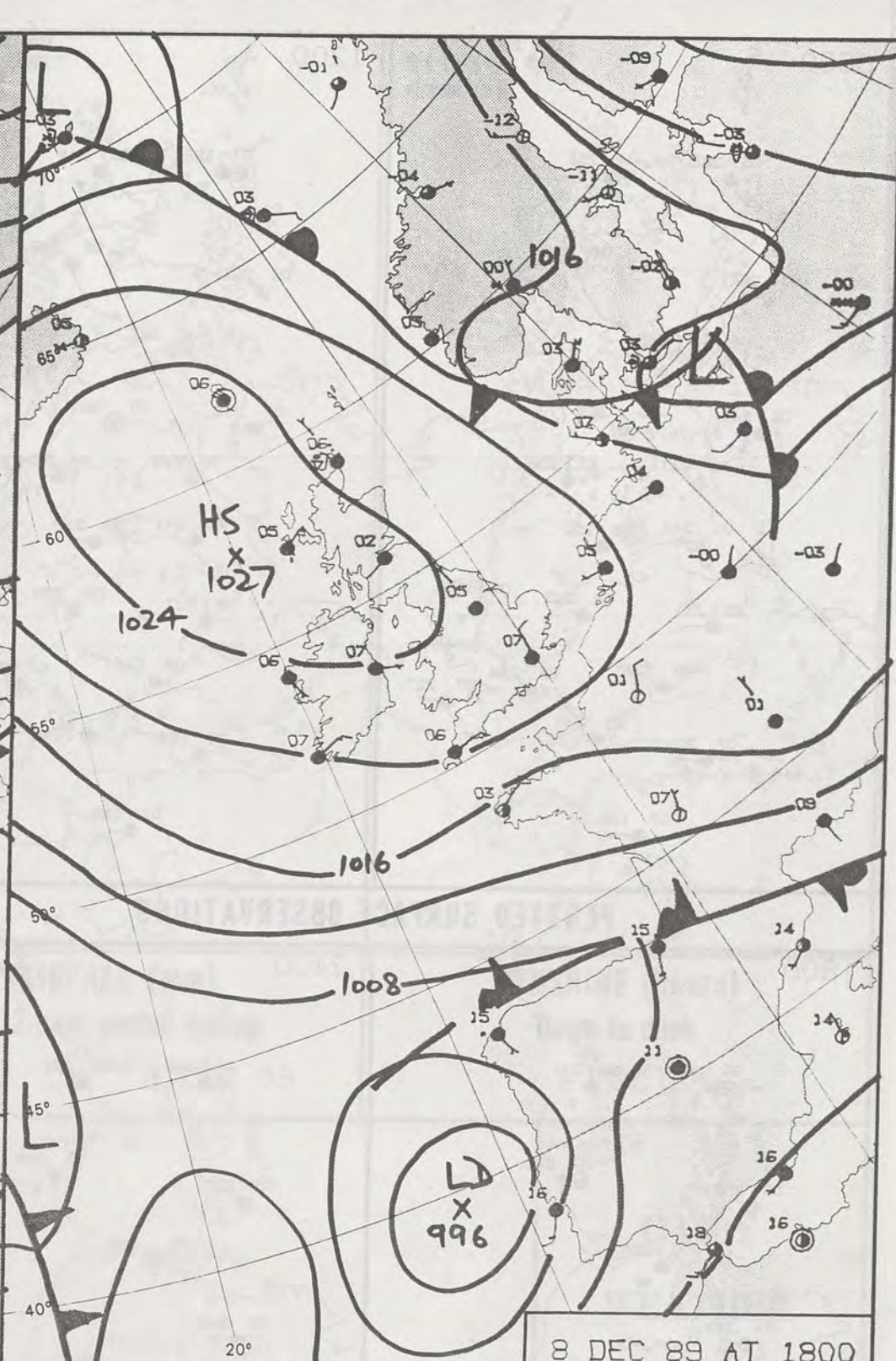
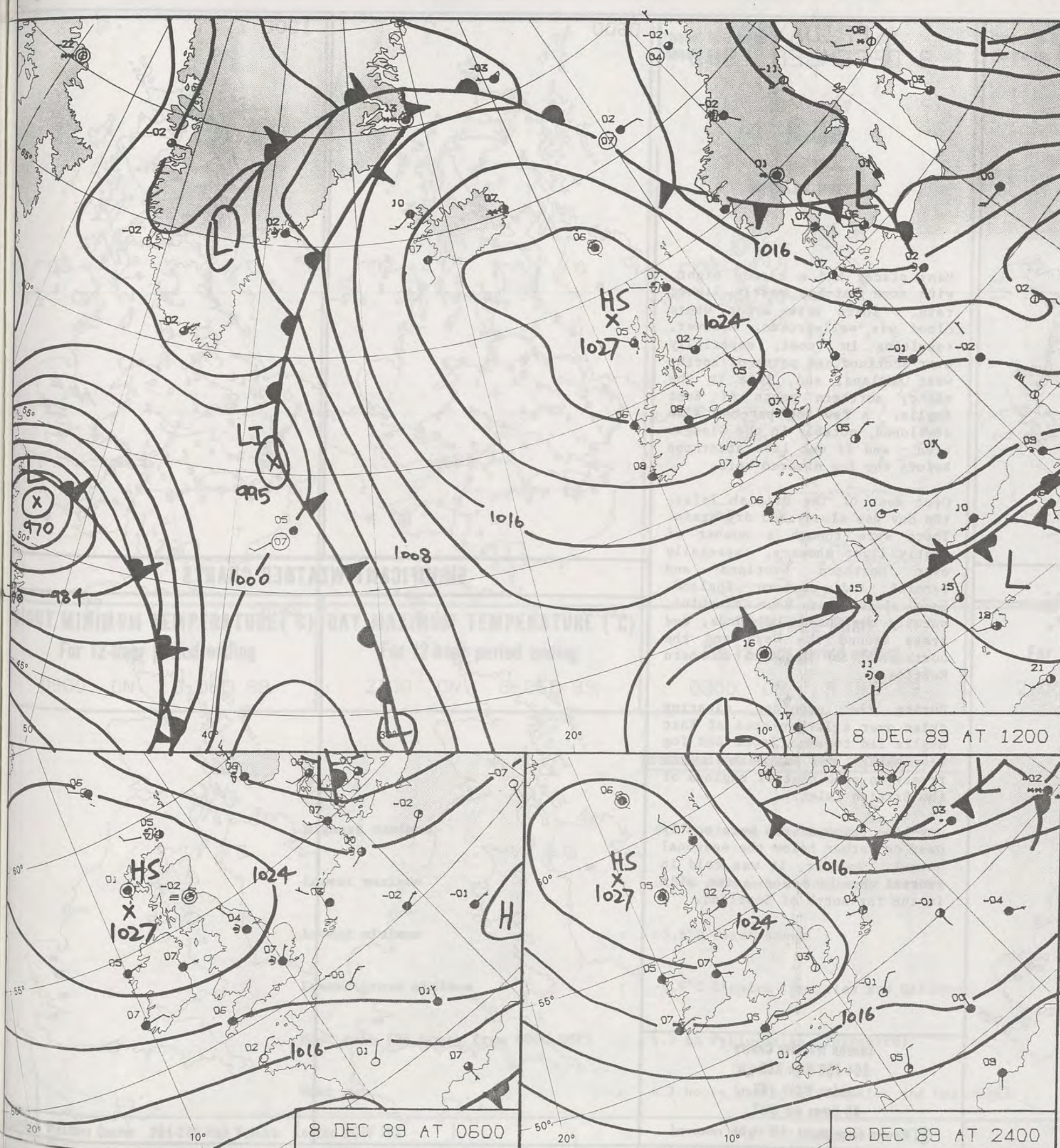
© Crown Copyright  
All rights reserved



AP 1300Z 1R 7/12/89

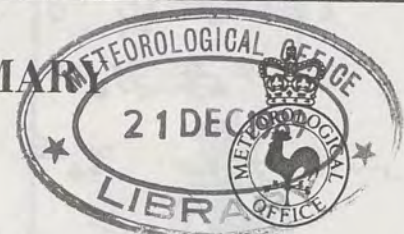




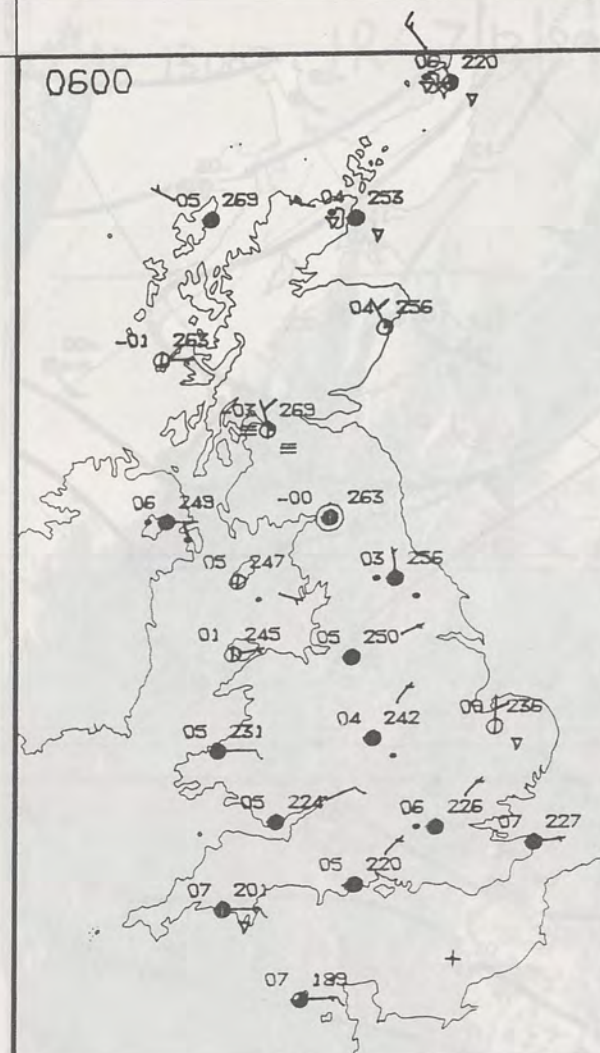


DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 8 DECEMBER 1989  
London Weather Centre 284-286 High Holborn London WC1V 7HX  
© Crown Copyright All rights reserved

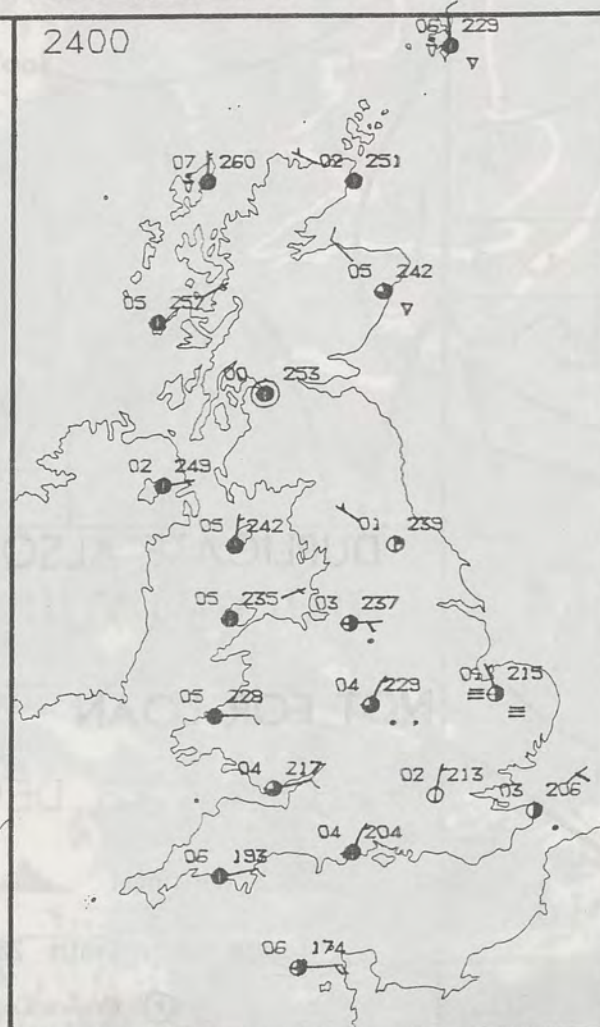
8 DEC 89 AT 0600  
8 DEC 89 AT 1200  
8 DEC 89 AT 1800  
8 DEC 89 AT 2400







**PLOTTED SURFACE OBSERVATIONS**



FRIDAY  
8 DECEMBER 1989

**SUMMARY  
OF  
BRITISH WEATHER**

Many places had a cloudy night, with some patchy, mostly light, rain. There were areas where cloud was well-broken, however, resulting in frost, especially over Scotland and parts of north-west England, and, late in the night, northern parts of East Anglia. A few fog patches also developed, notably in the Glasgow area - and it was late afternoon before the fog cleared here.

Over most of the British Isles, the day was cloudy and dry again. There were though a number of mostly light showers, especially over northern Scotland and central and eastern England. Some places had some sunshine, notably the Channel Islands, and areas around the Wash and the northern Irish Sea and southern Hebrides.

During the evening, clearing skies over a larger area of East Anglia led to some frost and fog developing, and it also became frosty in some central regions of the British Isles.

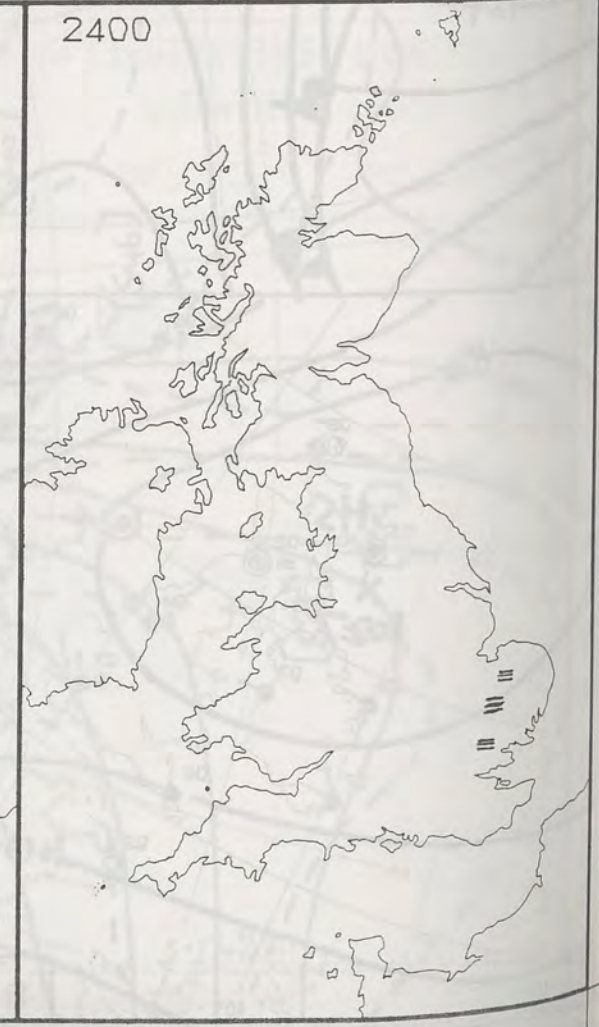
Day-time temperatures were mostly near or rather below the seasonal normal. However, it was cold in central Scotland and quite mild in the far north of Scotland.

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

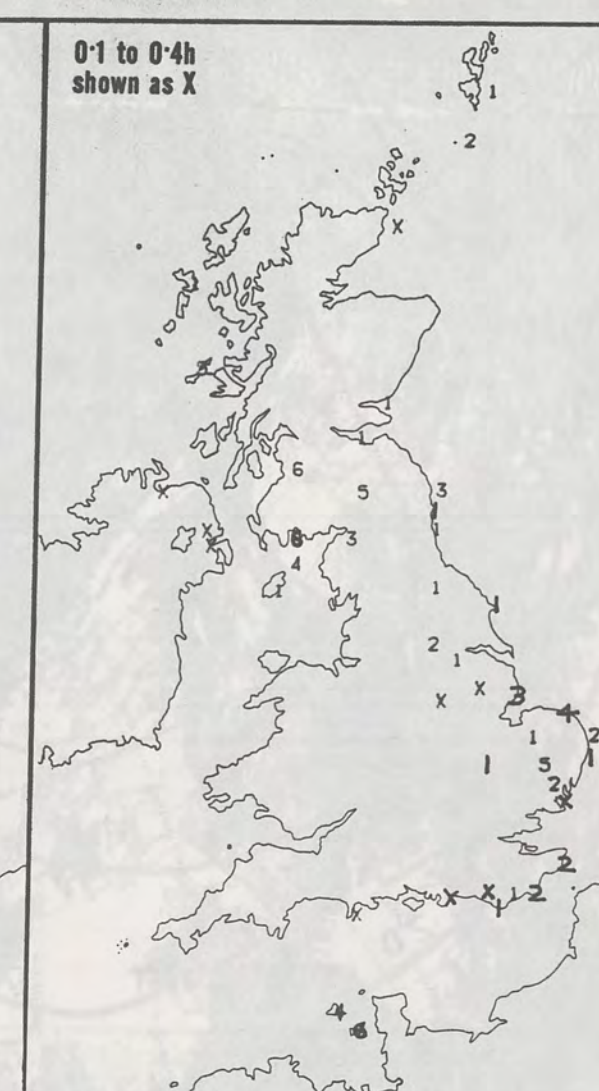
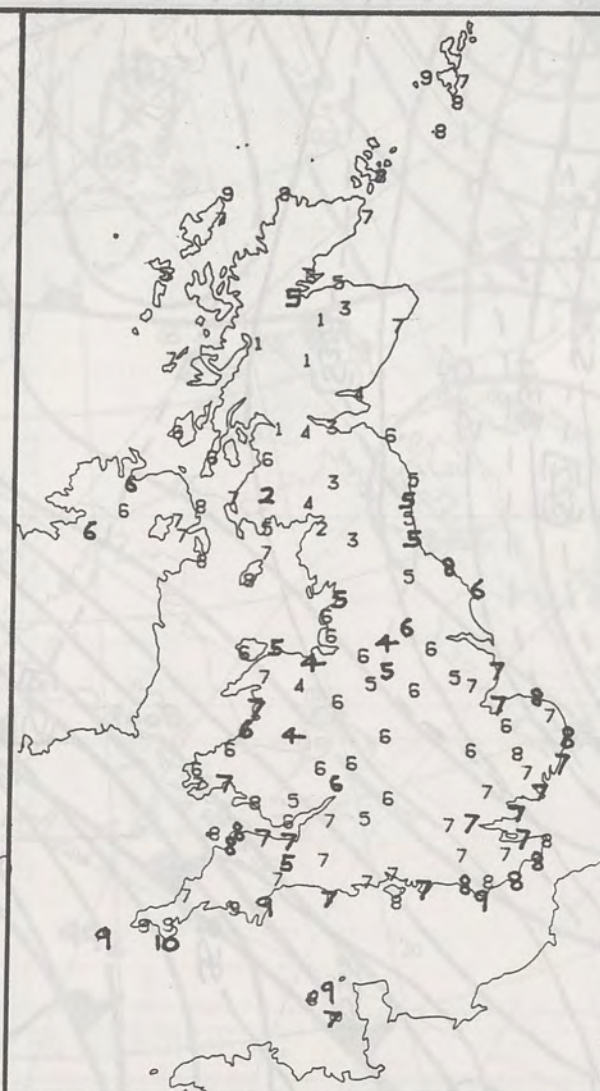
© Crown Copyright All rights reserved



**SIGNIFICANT WEATHER CHARTS**







**NIGHT MINIMUM TEMPERATURE (°C)**

For 12-hour period ending

0900 ON 8 DEC 89

**DAY MAXIMUM TEMPERATURE (°C)**

For 12-hour period ending

2100 ON 8 DEC 89

**RAINFALL (mm)**

For 12-hour period ending

0900 ON 8 DEC 89

**RAINFALL (mm)**

For 12-hour period ending

2100 ON 8 DEC 89

**SUNSHINE (hours)**

Dawn to dusk

8 DEC 89

**EXTREMES FOR FRIDAY 8TH DECEMBER 1989**

Highest maximum : 9.7°C Lizard (Cornwall)

Lowest maximum : 0.5°C Aviemore and Glasgow Airport

Lowest minimum : -5.6°C Perth/Scone

Lowest grass minimum : -9.9°C Glenlee (Dumfries and Galloway)

Most rain (24 hours from 0900 GMT) : 4.3 mm Fylingdales (Yorkshire)

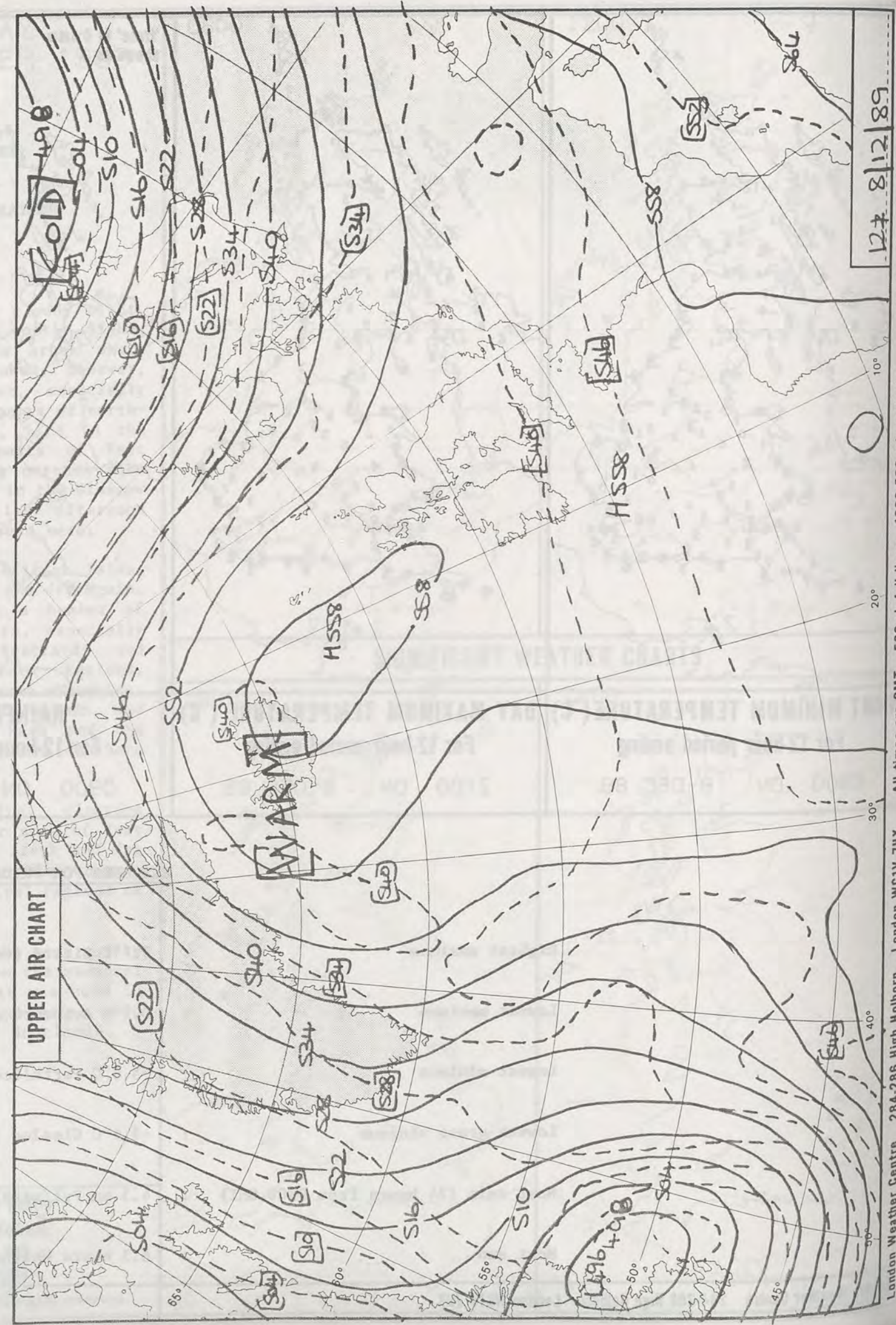
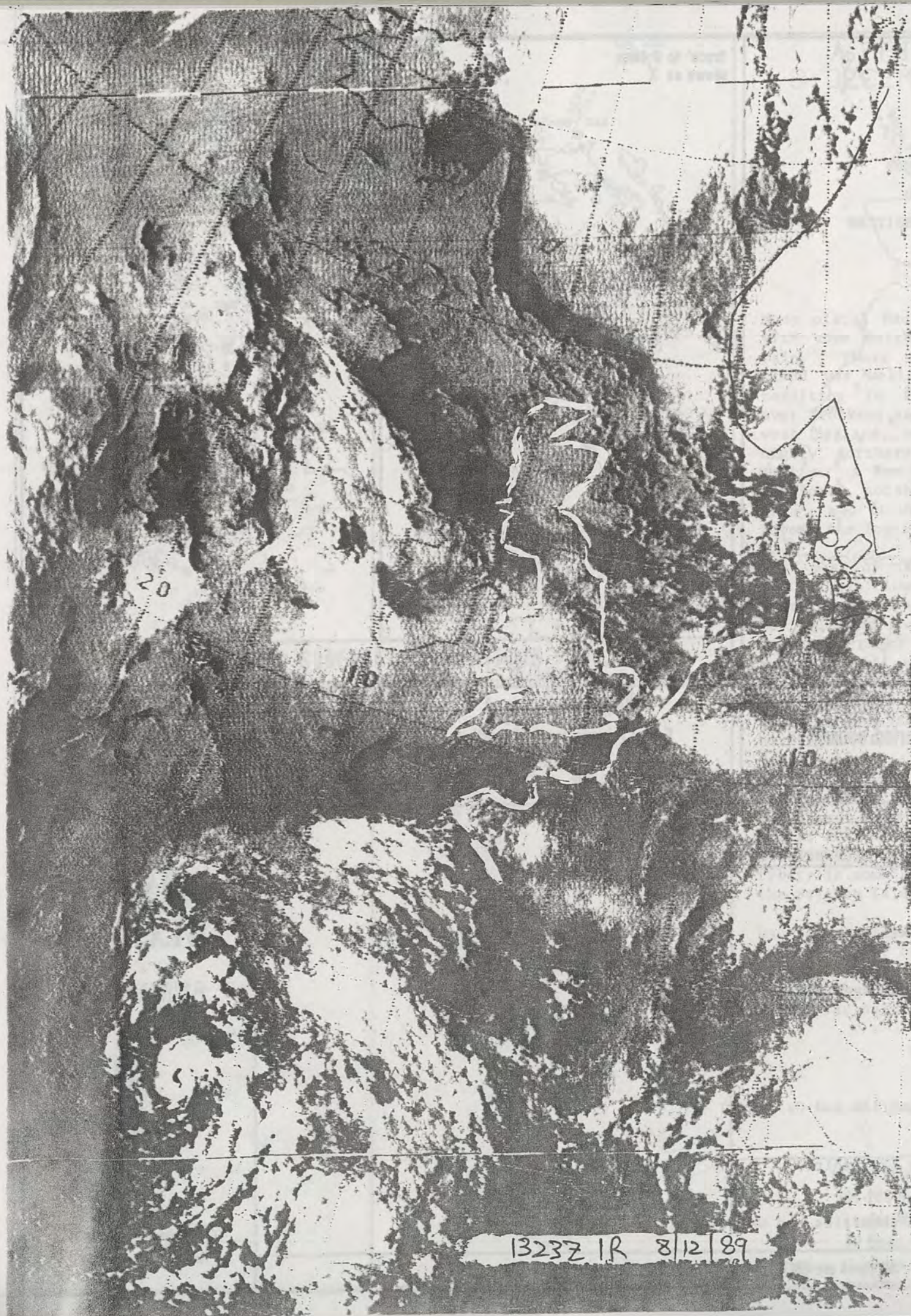
Most sun : 6.3 hours Whithorn (Dumfries and Galloway)

**DAILY  
WEATHER  
SUMMARY**

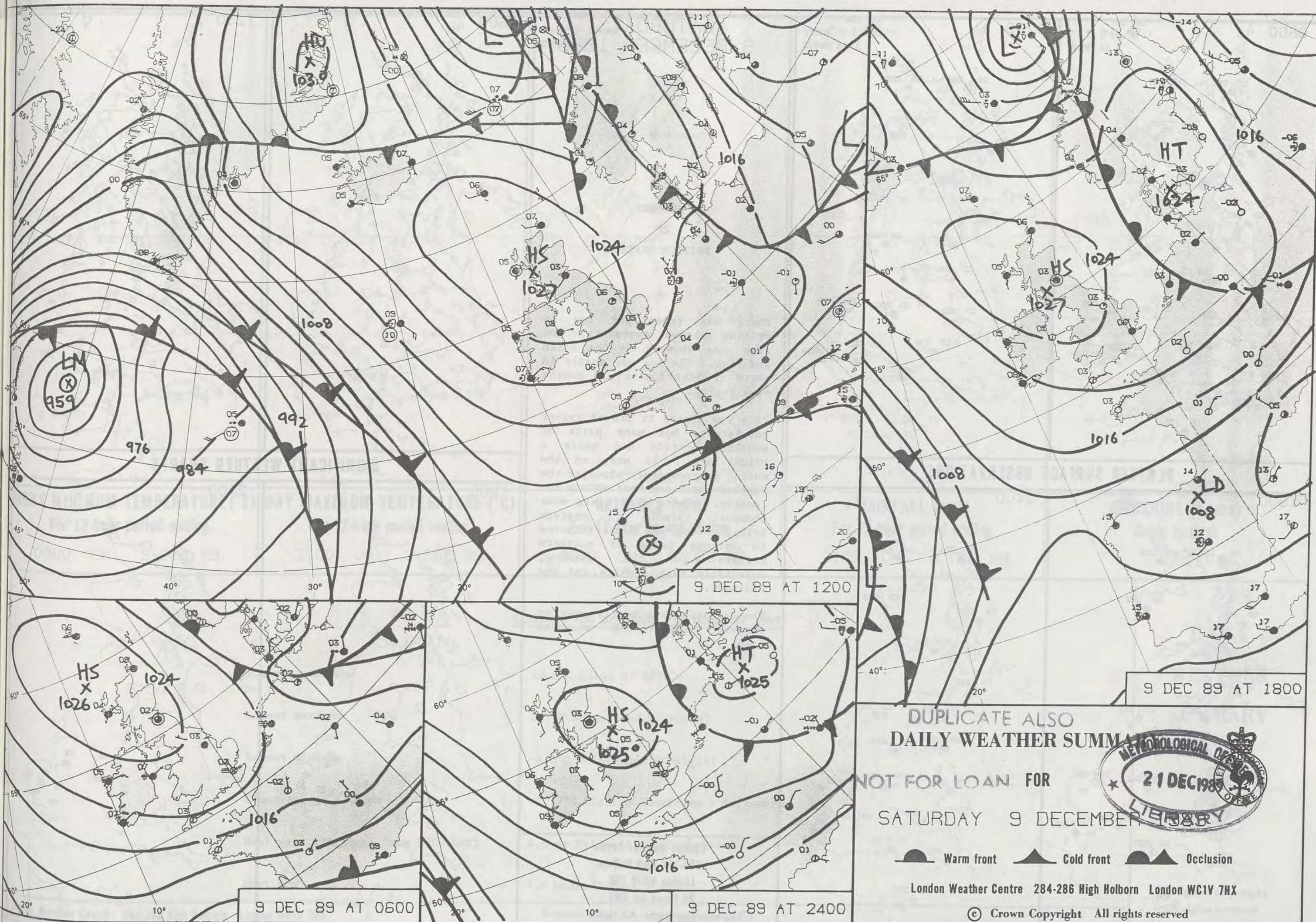


© Crown Copyright  
All rights reserved

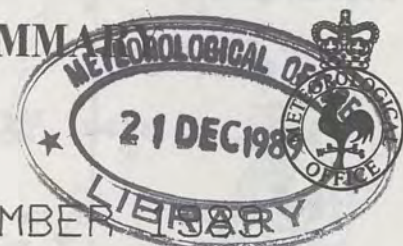




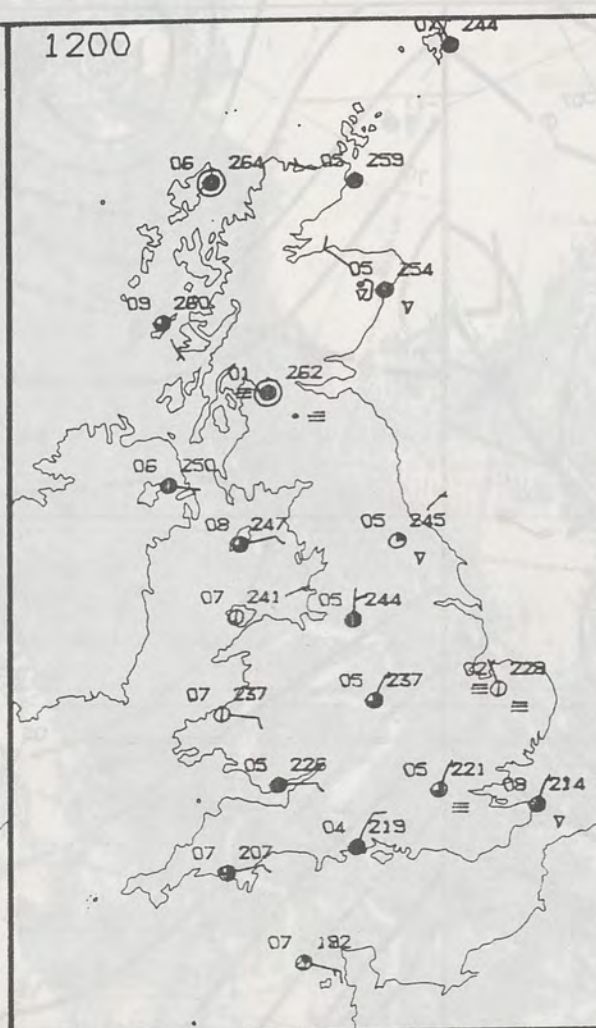
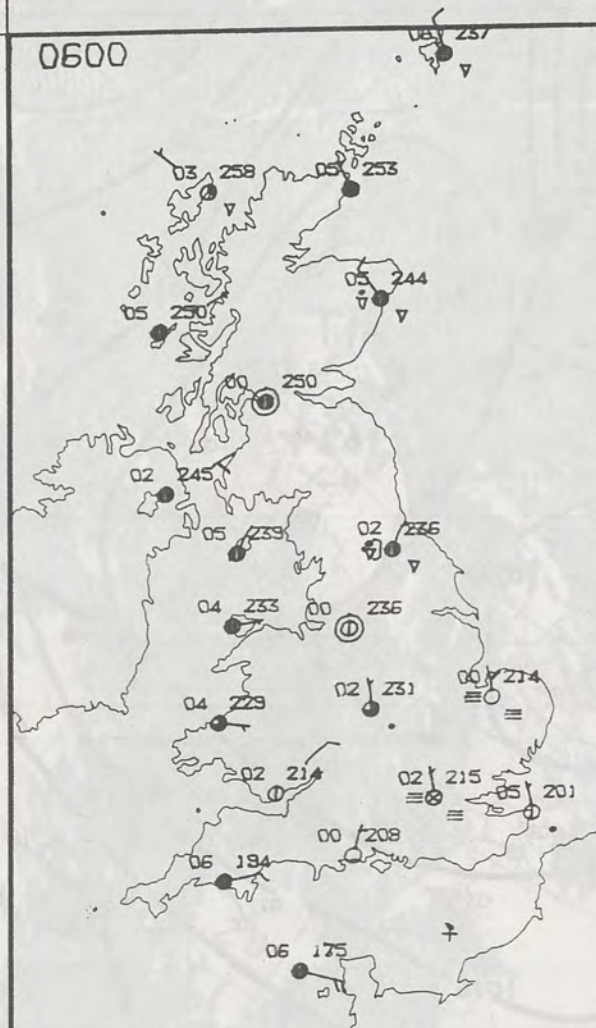




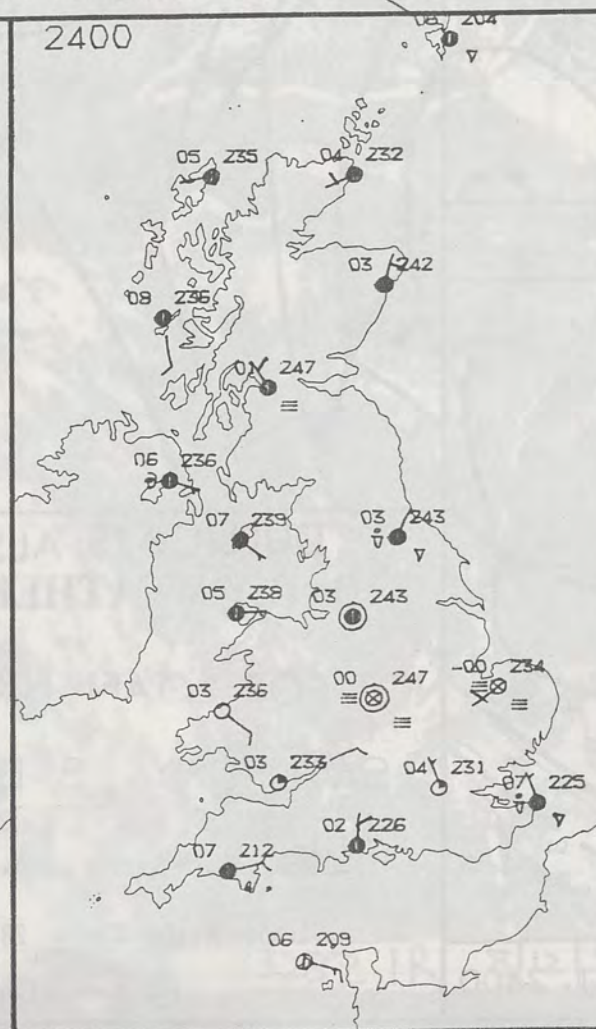
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SATURDAY 9 DECEMBER 1989







PLOTTED SURFACE OBSERVATIONS



SATURDAY  
9 DECEMBER 1989

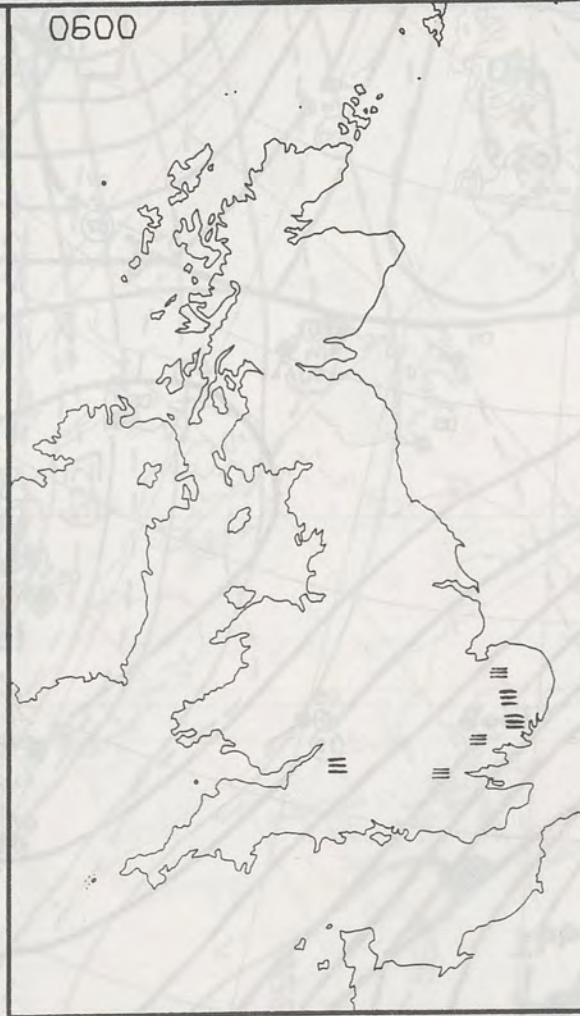
SUMMARY  
OF  
BRITISH WEATHER

There was frost and fog in various places overnight, and also some showers in the north and east. The fog was mostly in parts of East Anglia and south-east England.

In a few places it proved rather persistent, but many parts of southern Britain had quite a bright day. It was, on the whole, progressively cloudier the further north one went across the country. There were again some showers, chiefly in eastern Britain. Fog and frost returned to various parts of southern Britain in the evening, especially East Anglia and the Midlands.

Temperatures were mostly near or somewhat below the seasonal normal.

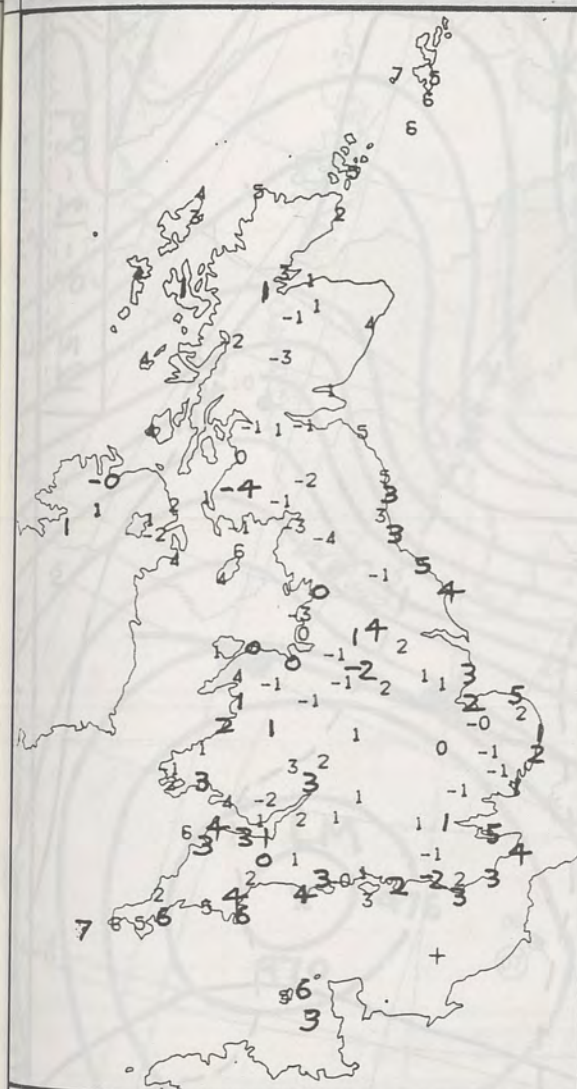
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT  
© Crown Copyright All rights reserved



SIGNIFICANT WEATHER CHARTS

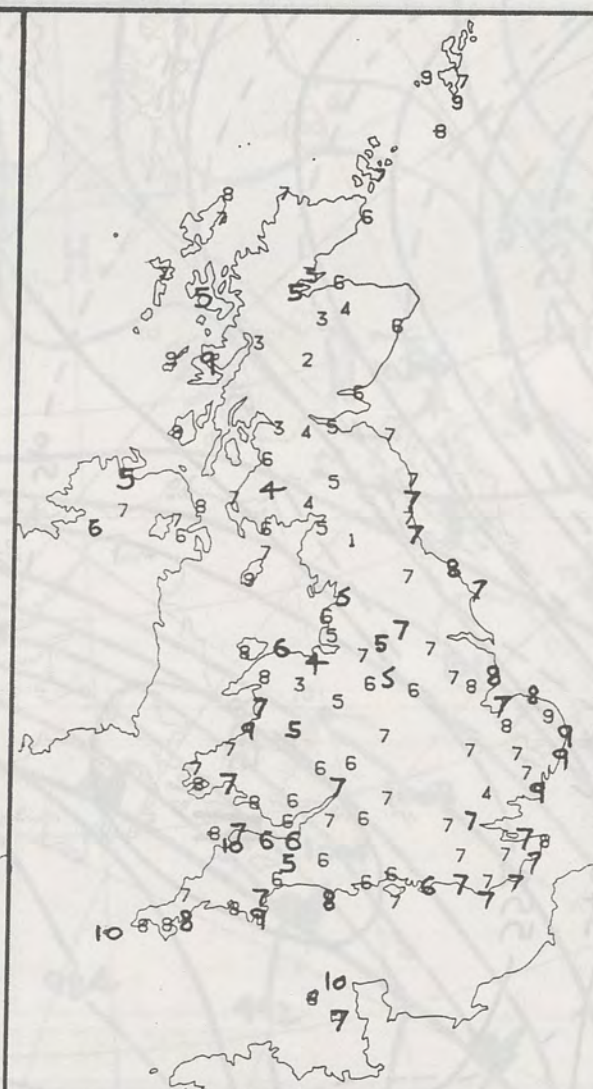






**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending

0900 ON 9 DEC 89



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending

2100 ON 9 DEC 89



'trace' to 0.4mm  
shown as X

**RAINFALL (mm)**  
For 12-hour period ending

0900 ON 9 DEC 89



'trace' to 0.4mm.  
shown as X

**RAINFALL (mm)**  
For 12-hour period ending

2100 ON 9 DEC 89



0.1 to 0.4h  
shown as X

**SUNSHINE (hours)**  
Dawn to dusk

9 DEC 89

**EXTREMES FOR SATURDAY 9TH DECEMBER 1989**

|                                    |   |
|------------------------------------|---|
| Highest maximum                    | : 10.1°C Isles of Scilly                |
| Lowest maximum                     | : 1.5°C Whins Pond (Cumbria)            |
| Lowest minimum                     | : -4.0°C Whins Pond (Cumbria)           |
| Lowest grass minimum               | : -10.7°C Glenlee (Dumfries & Galloway) |
| Most rain (24 hours from 0900 GMT) | : 4.6 mm Fylingdales (Yorkshire)        |
| Most sun                           | : 7.7 hours Jersey Airport              |

**DAILY  
WEATHER  
SUMMARY**

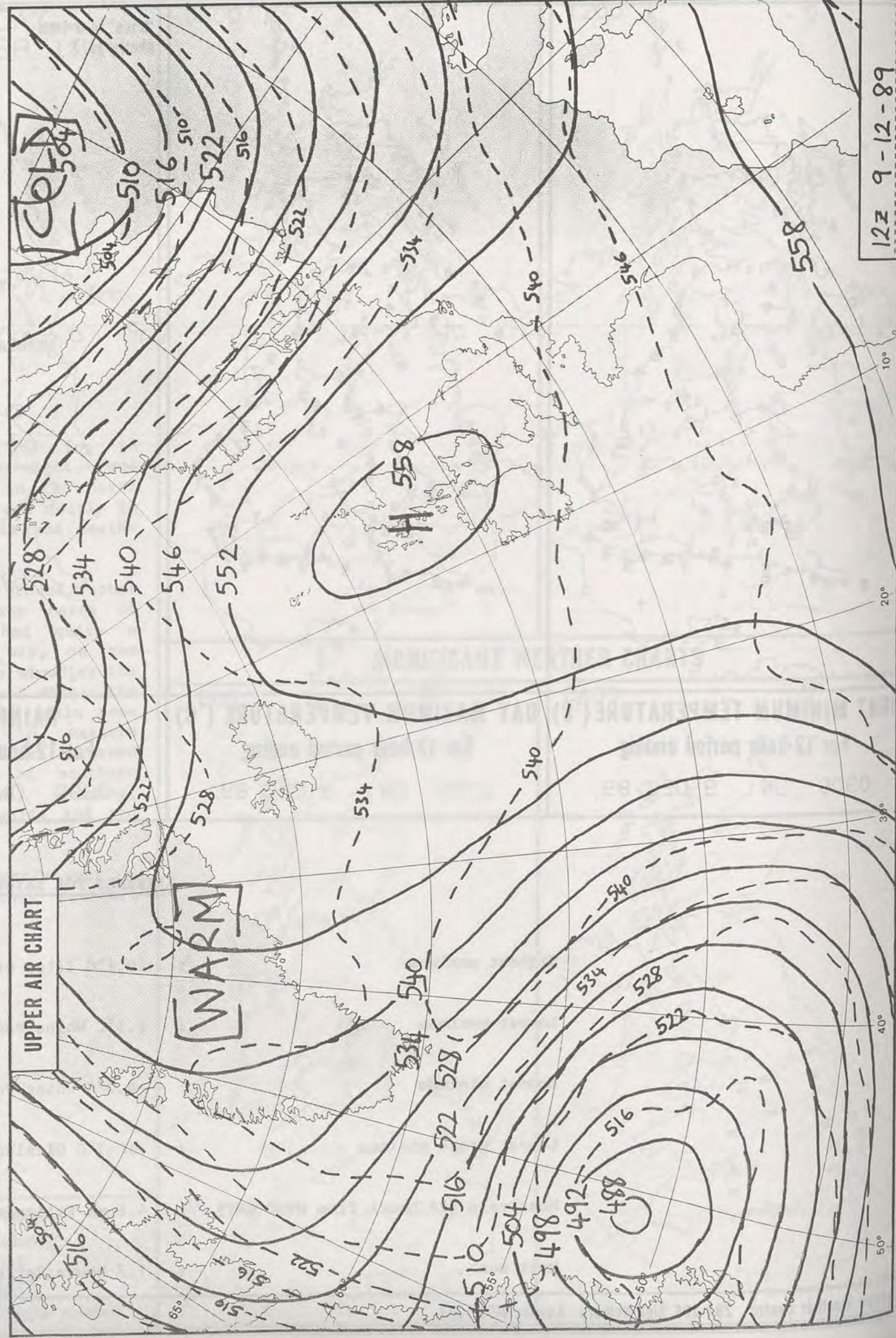


© Crown Copyright  
All rights reserved



1330Z 1R 9/12/89

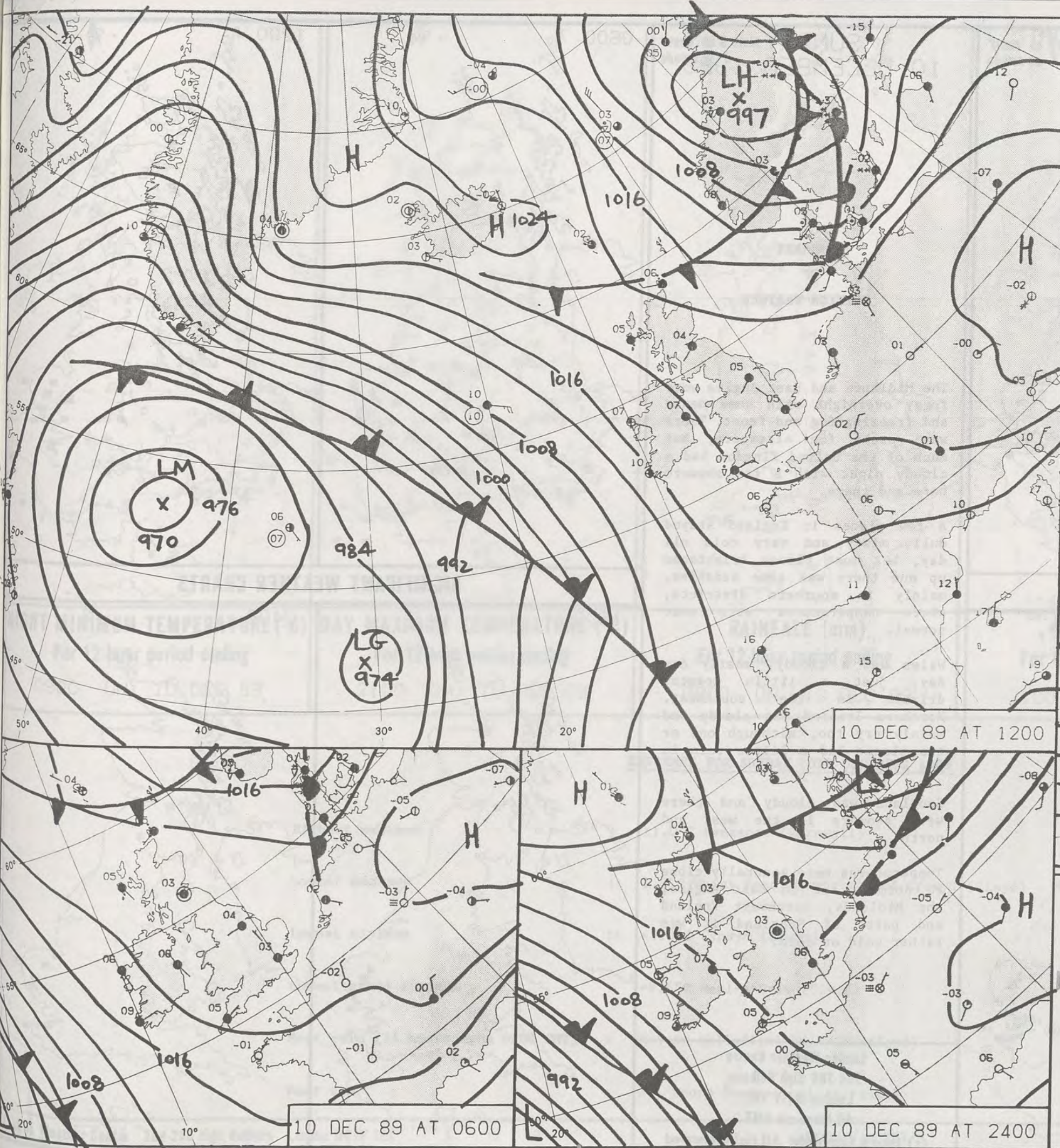
UPPER AIR CHART



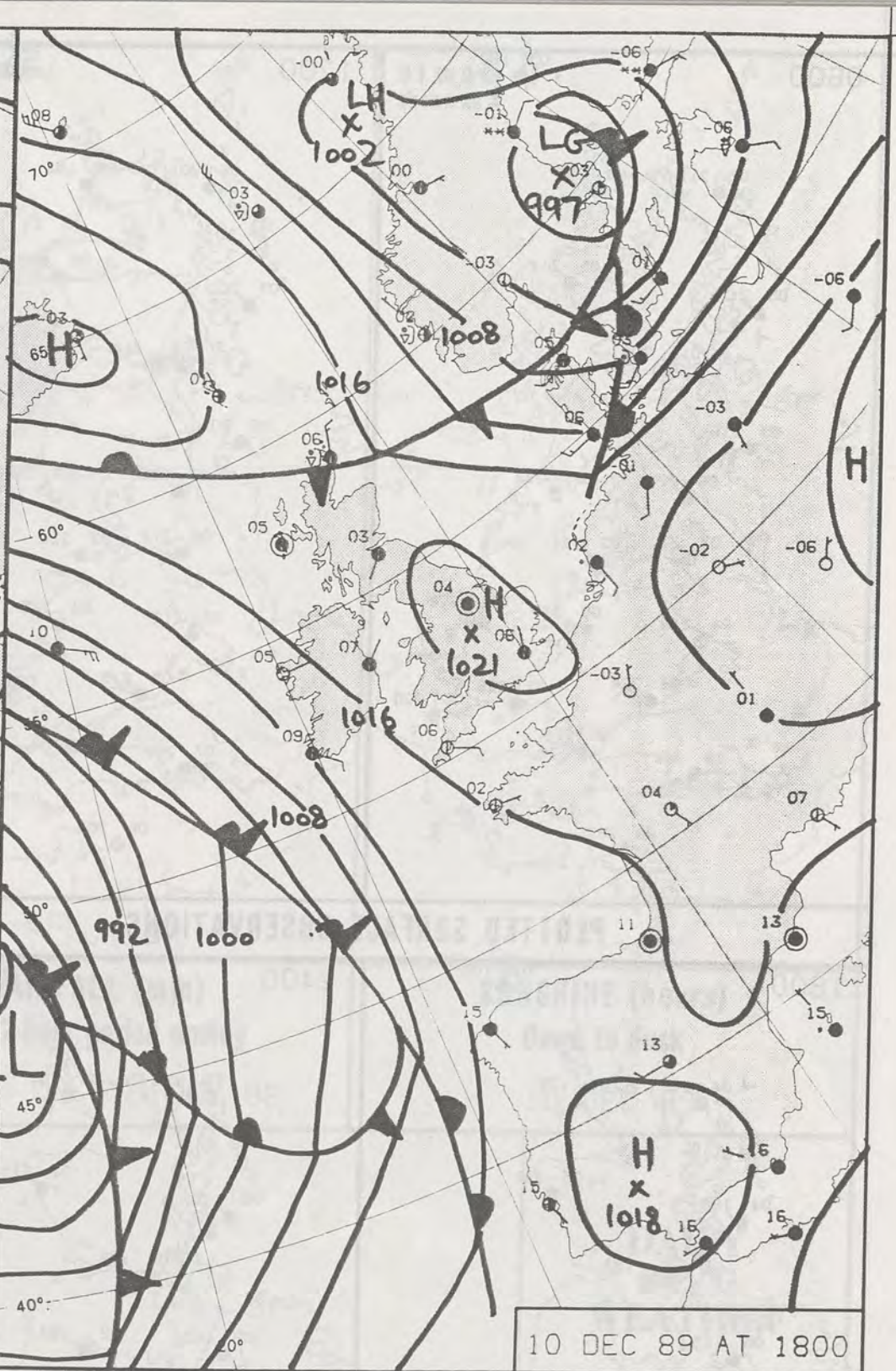


12Z 9-12-89

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



10 DEC 89 AT 1200



10 DEC 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SUNDAY 10 DECEMBER 1989



Warm front Cold front Occlusion

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

© Crown Copyright All rights reserved



SUNDAY  
10 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

The Midlands and East Anglia were foggy overnight with some dense and freezing fog and frost. There was patchy fog elsewhere, but much of the United Kingdom had a cloudy night with a few showers here and there.

A few places in England stayed dull, misty and very cold all day, but most places brightened up and there was some sunshine, mainly in southern districts, where temperatures were near normal.

Wales had a cloudy, mostly dry day, just a little coastal drizzle in the southwest. Northern Ireland was cloudy and mainly dry too, although one or two places had a little rain in the evening.

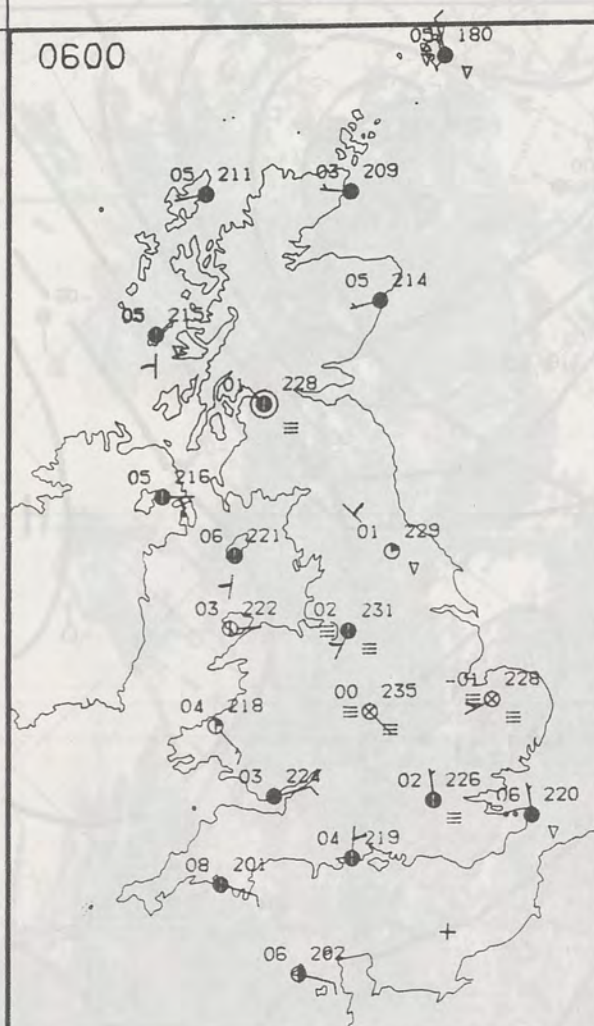
Scotland was cloudy and there were showers in the west and north.

Temperatures were generally close to normal, but in East Anglia, the Midlands, northwest England and parts of Scotland it was rather cold or cold.

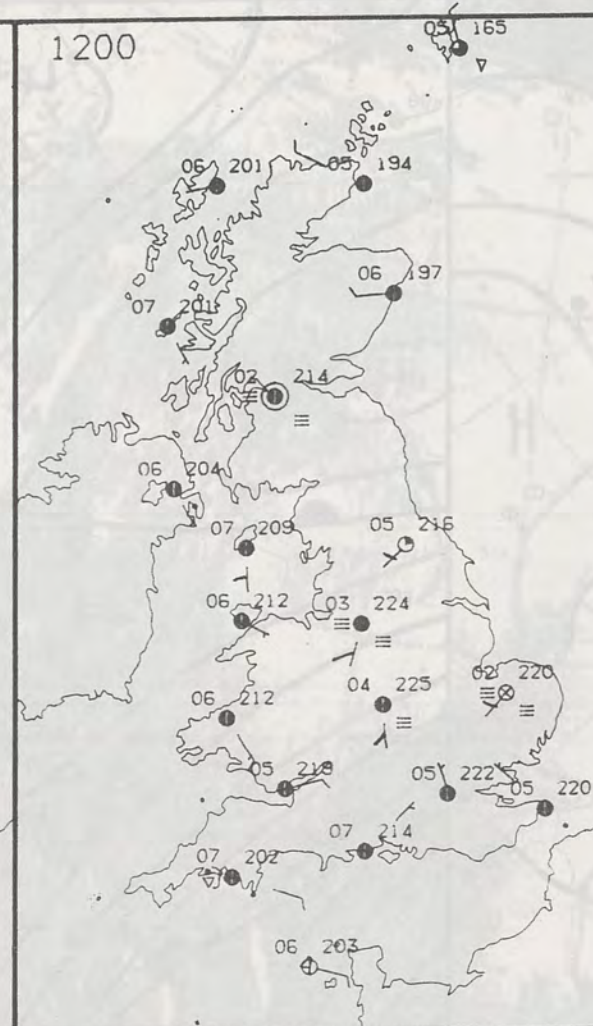
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

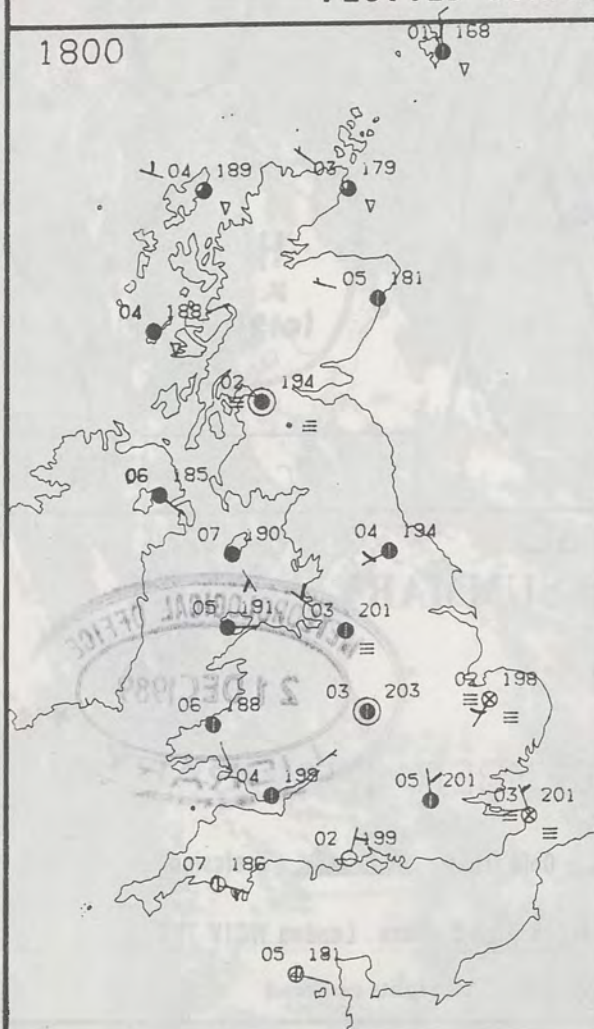


1200

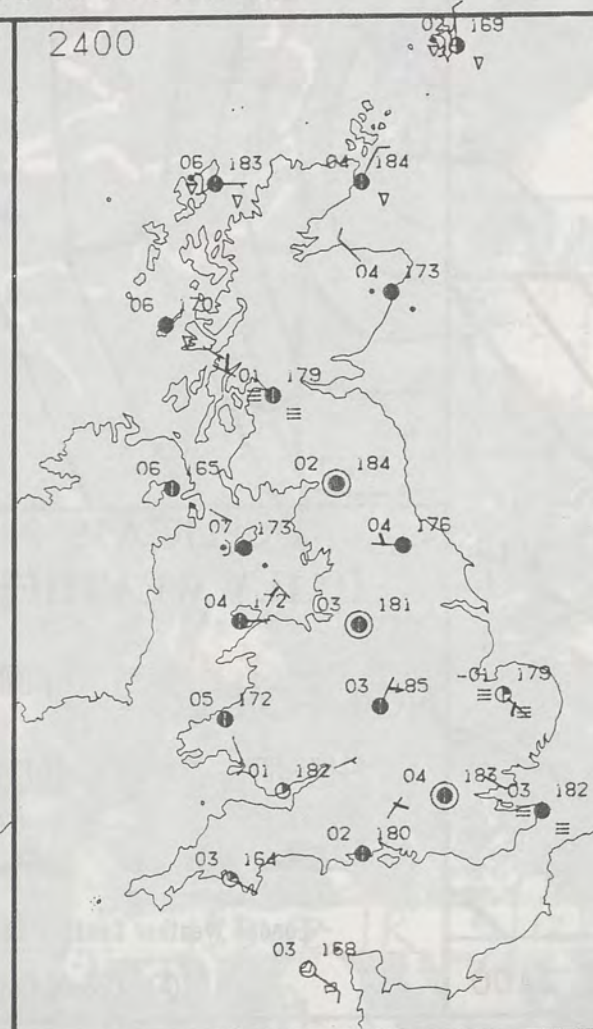


PLOTTED SURFACE OBSERVATIONS

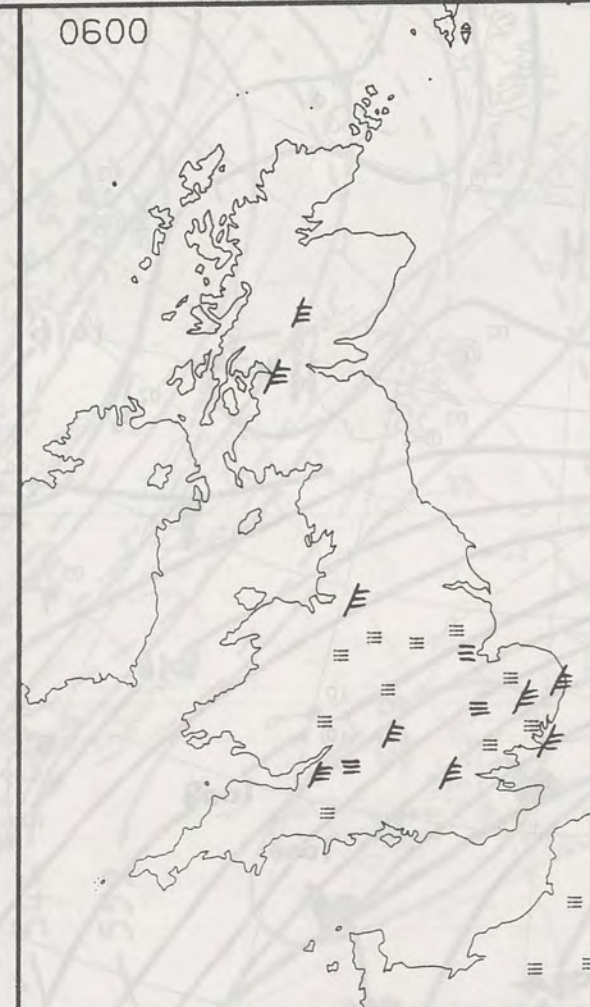
1800



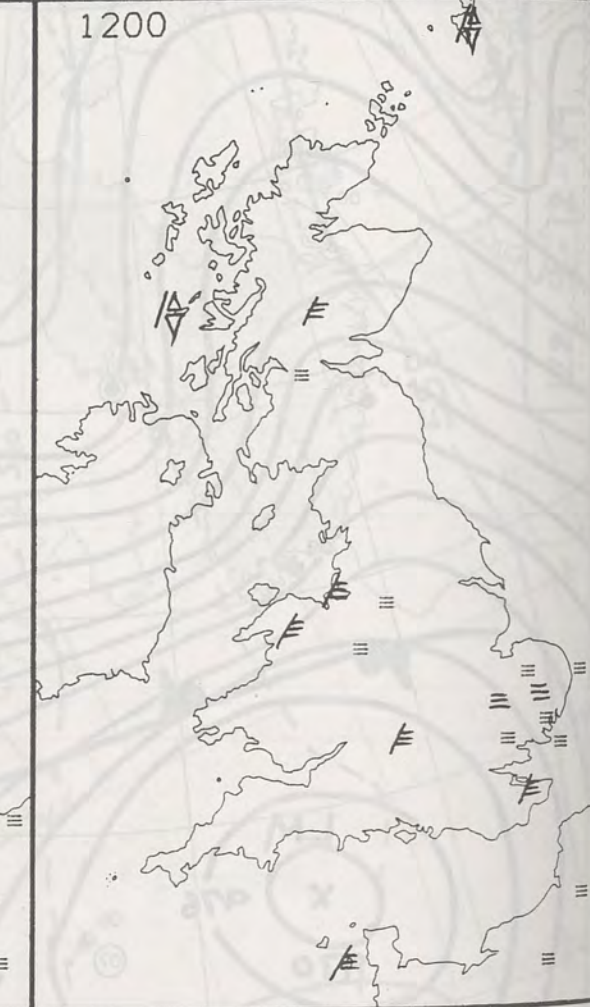
2400



0600



1200



SIGNIFICANT WEATHER CHARTS

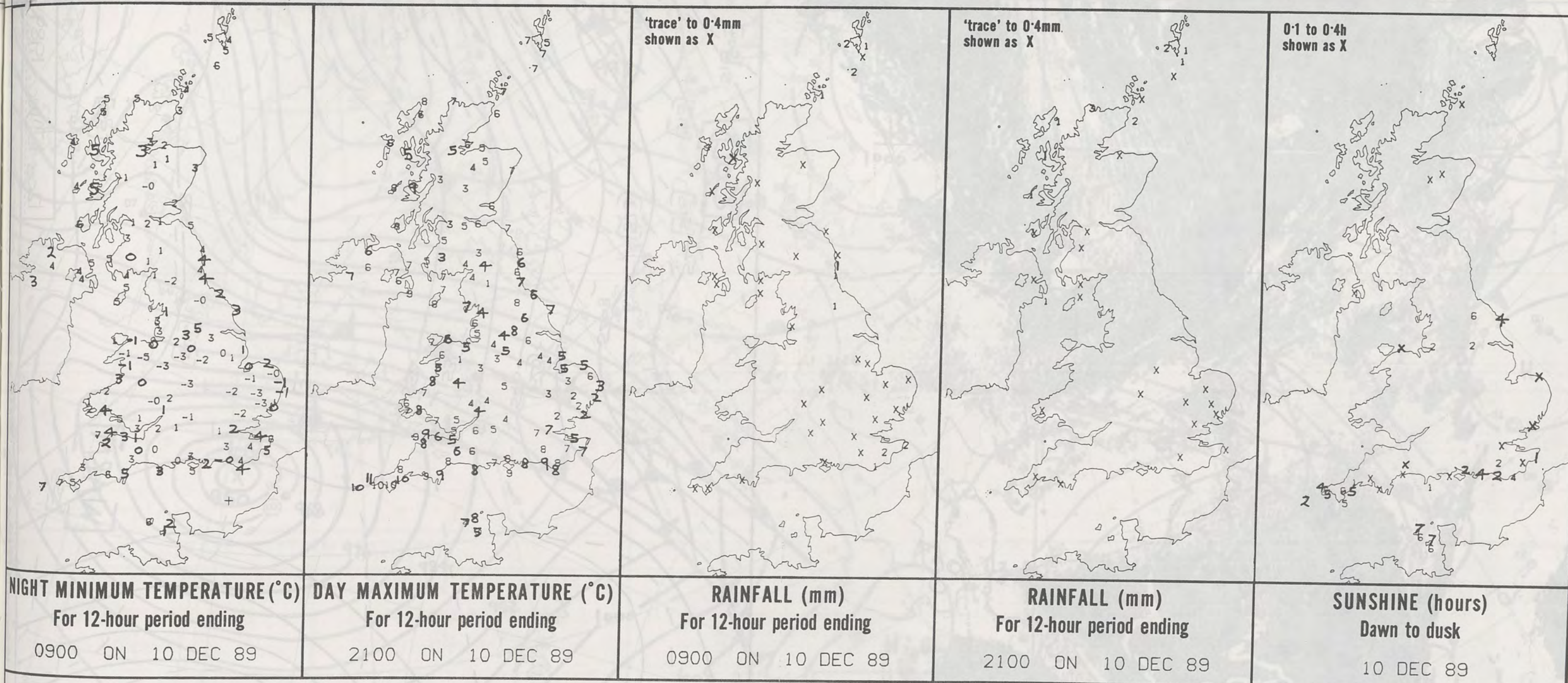
1800



2400







**EXTREMES FOR SUNDAY 10TH DECEMBER 1989**

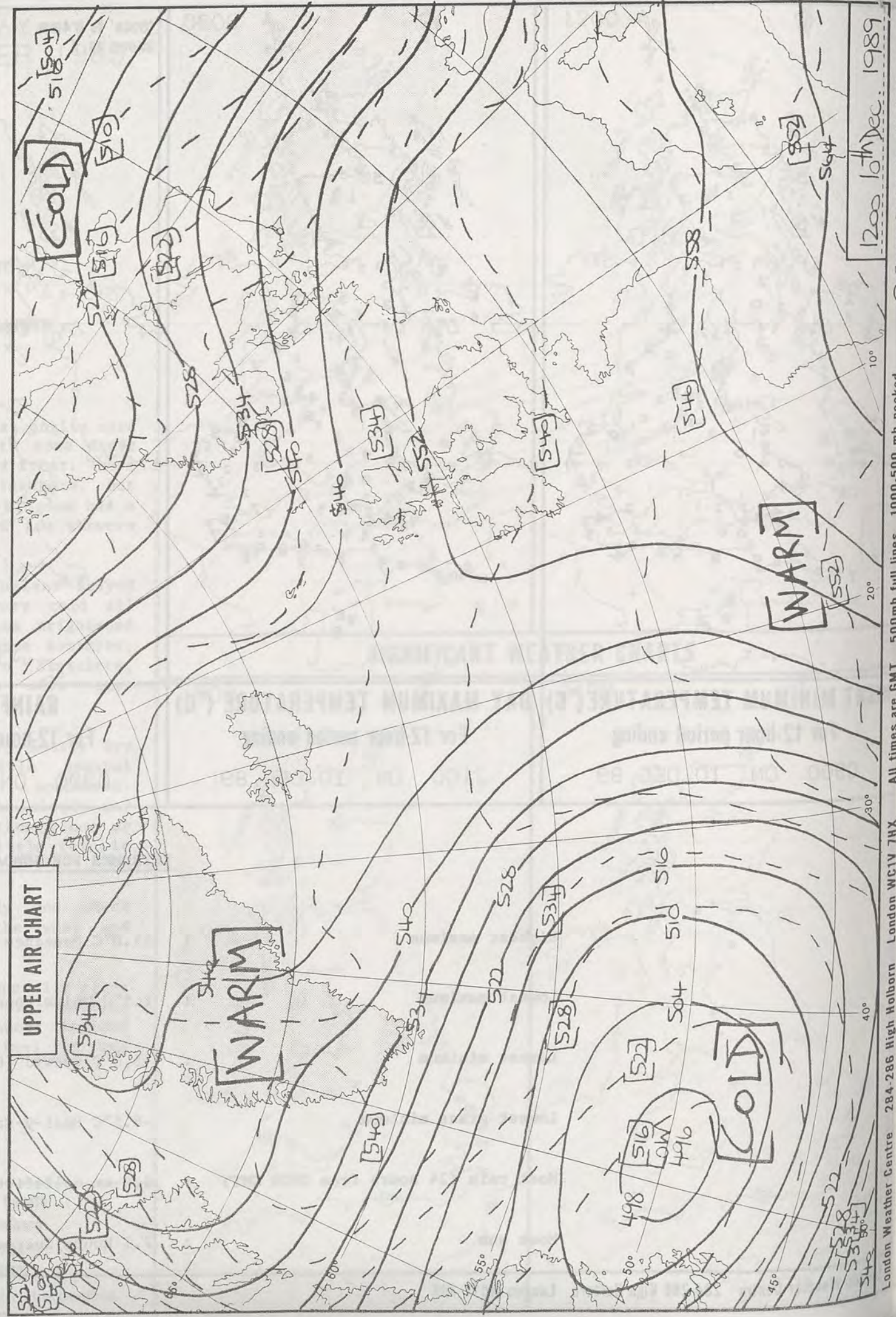
|                                    |   |
|------------------------------------|---|
| Highest maximum                    | : 11.0°C Penzance (Cornwall)                    |
| Lowest maximum                     | : 1.5°C Whins Pond (Cumbria) and Cynwyd (Clwyd) |
| Lowest minimum                     | : -5.0°C Cynwyd (Clwyd)                         |
| Lowest grass minimum               | : -8.5°C Meol-y-Crio (Clwyd)                    |
| Most rain (24 hours from 0900 GMT) | : 3.4 mm Collafirth Hill (Shetland)             |
| Most sun                           | : 7.1 hours Guernsey (L'Ancrese)                |

**DAILY  
WEATHER  
SUMMARY**



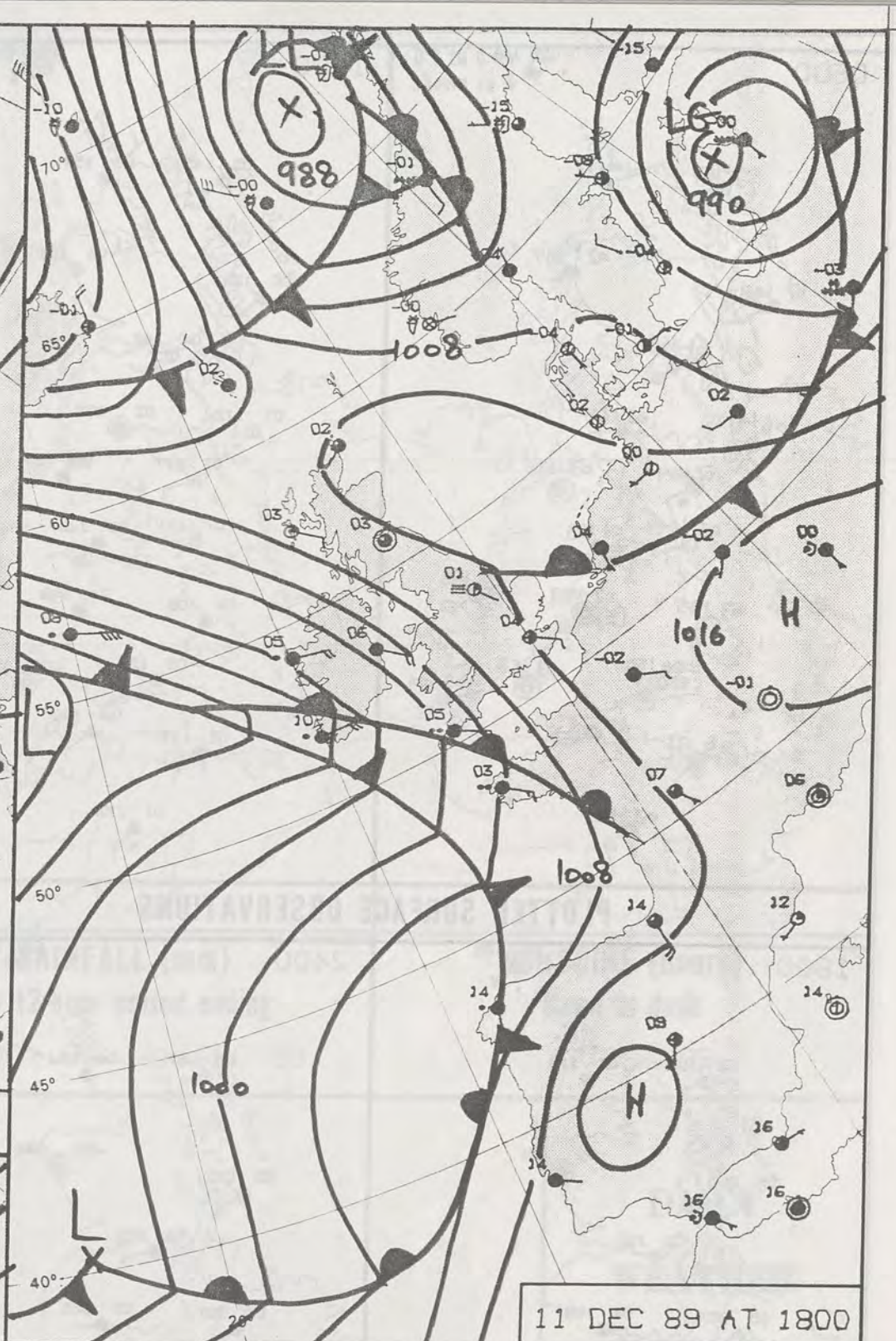
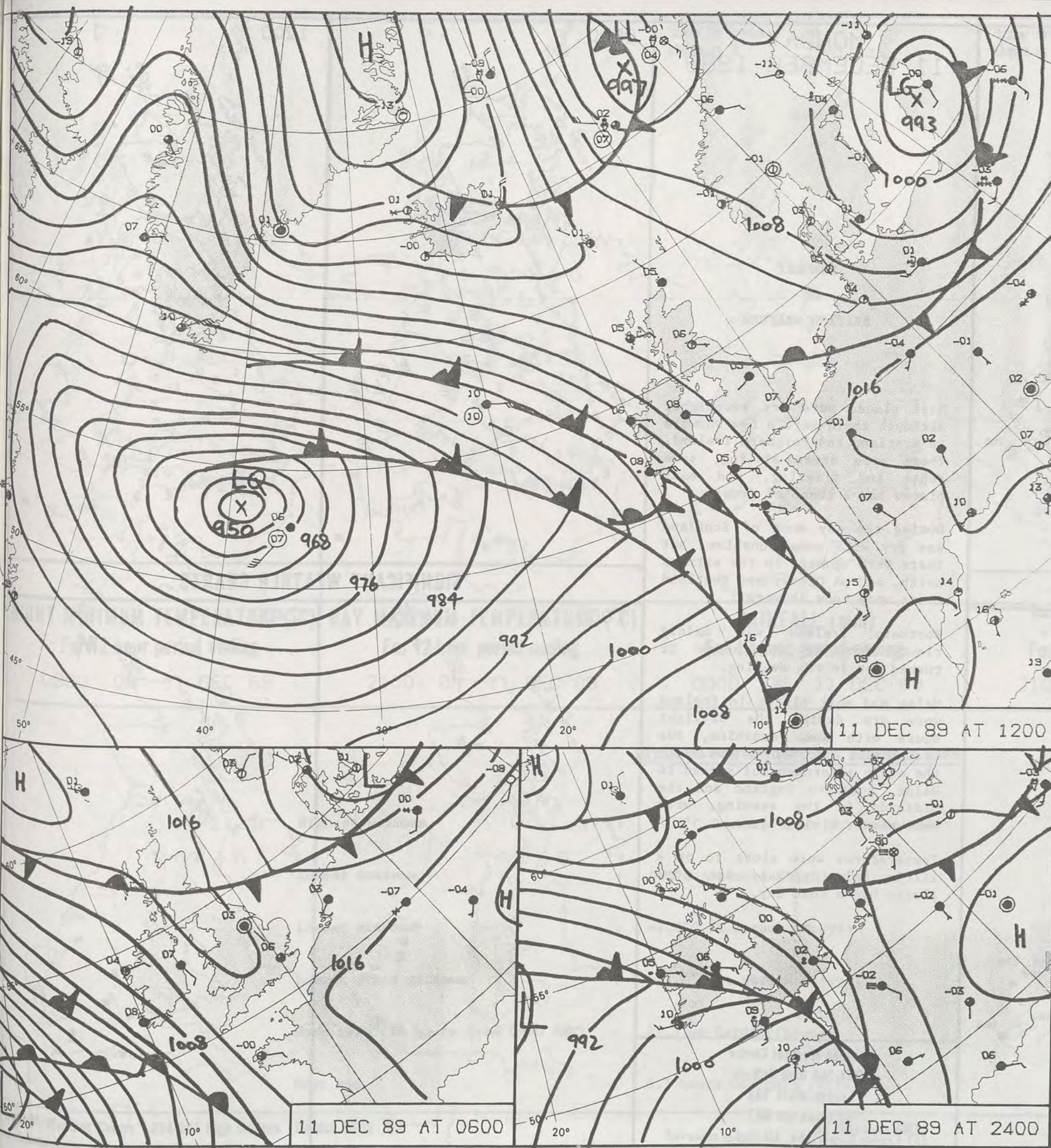
© Crown Copyright  
All rights reserved







1200 10th Dec 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



11 DEC 89 AT 1200

11 DEC 89 AT 1800

11 DEC 89 AT 0600

11 DEC 89 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

MONDAY 11 DECEMBER 1989

Warm front Cold front Occlusion

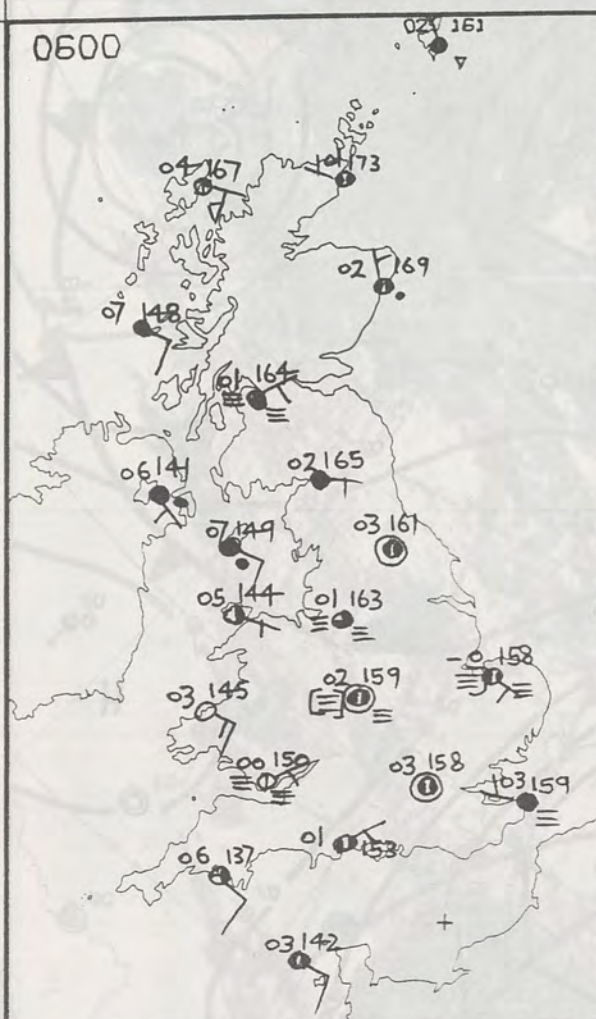
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright All rights reserved

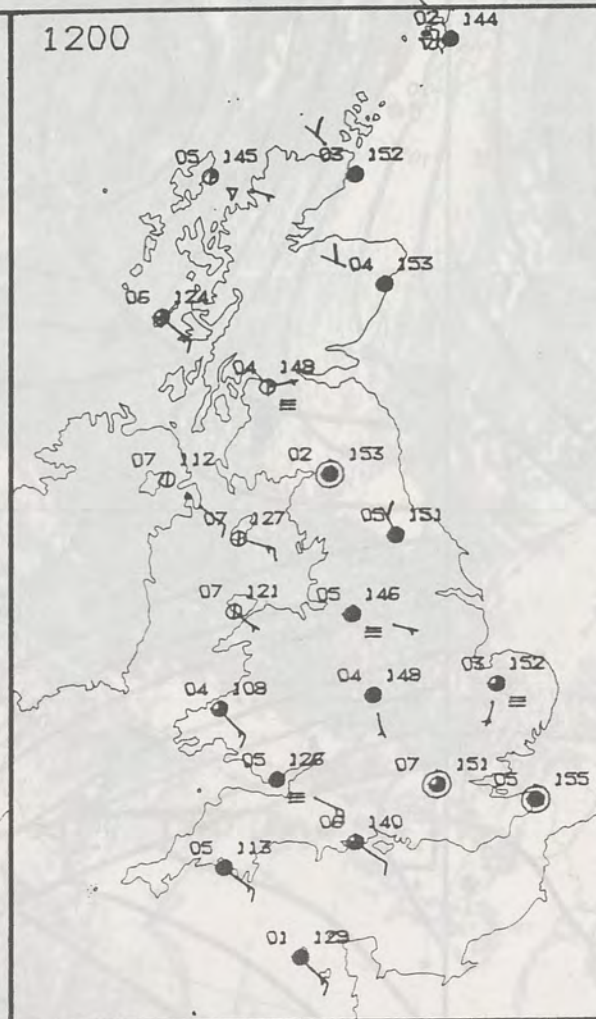
METEOROLOGICAL OFFICE  
21 DEC 1989  
LIBRARY



0600

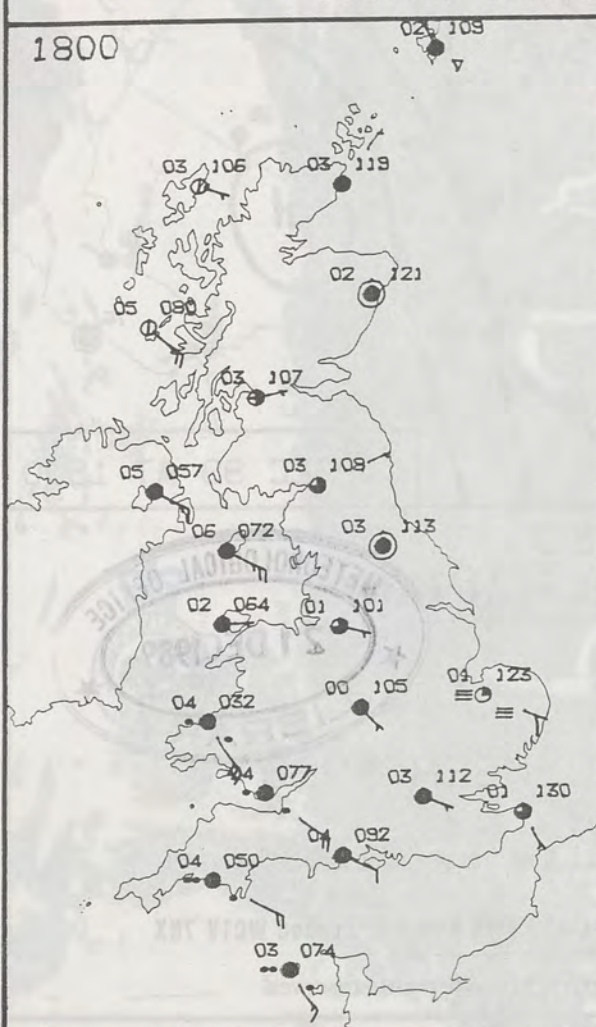


1200

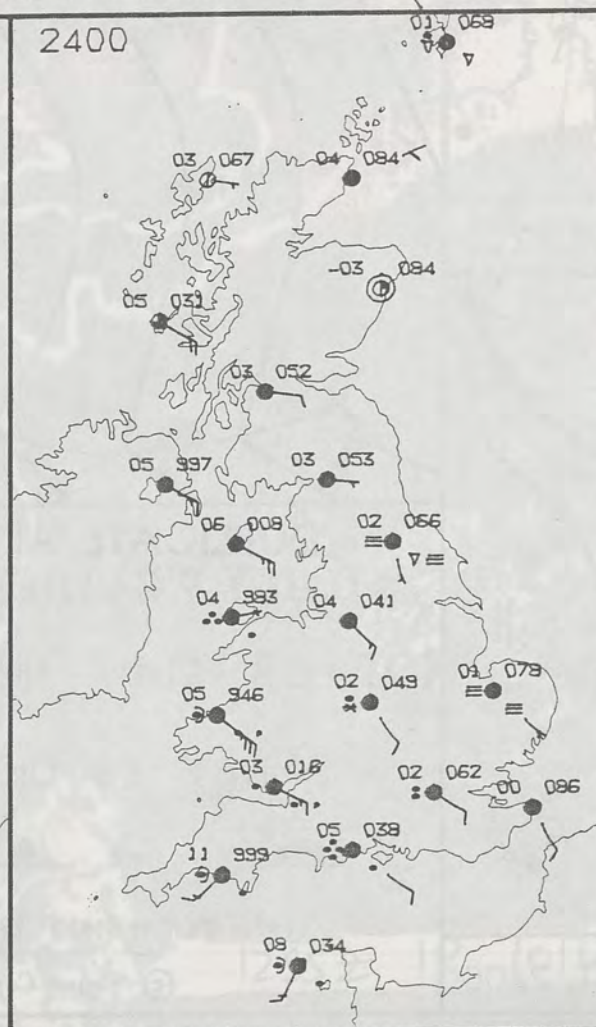


## PLOTTED SURFACE OBSERVATIONS

1800



2400



MONDAY  
11 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Most places were dry overnight, although there were a few showers in Scotland and Northern Ireland. There were areas of fog, some dense and freezing, and many places had a touch of frost.

During the day much of Scotland was dry with some sunshine, but there were showers in the extreme north, and on Orkney and Shetland there were snow showers.

Northern Ireland was mainly cloudy but dry, although it turned wet in the evening.

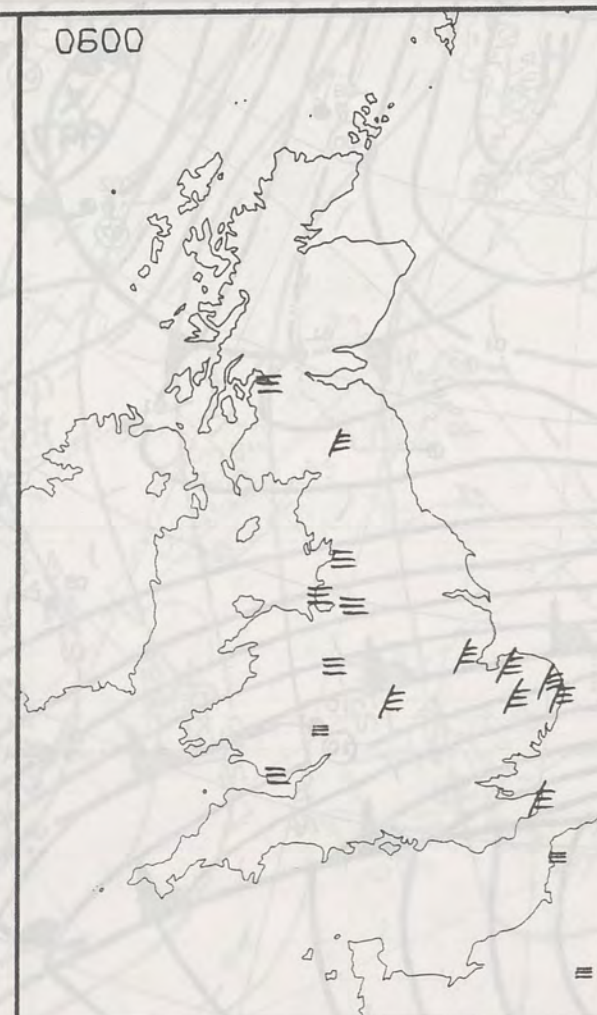
Wales and most places in England were dry during the daylight hours with some sunshine, but heavy rain reached Cornwall in the early afternoon and spread to Wales, southern England and the Midlands in the evening, with some places having sleet.

Temperatures were close to or a little below normal, but some places had a cold day.

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

© Crown Copyright All rights reserved

0600

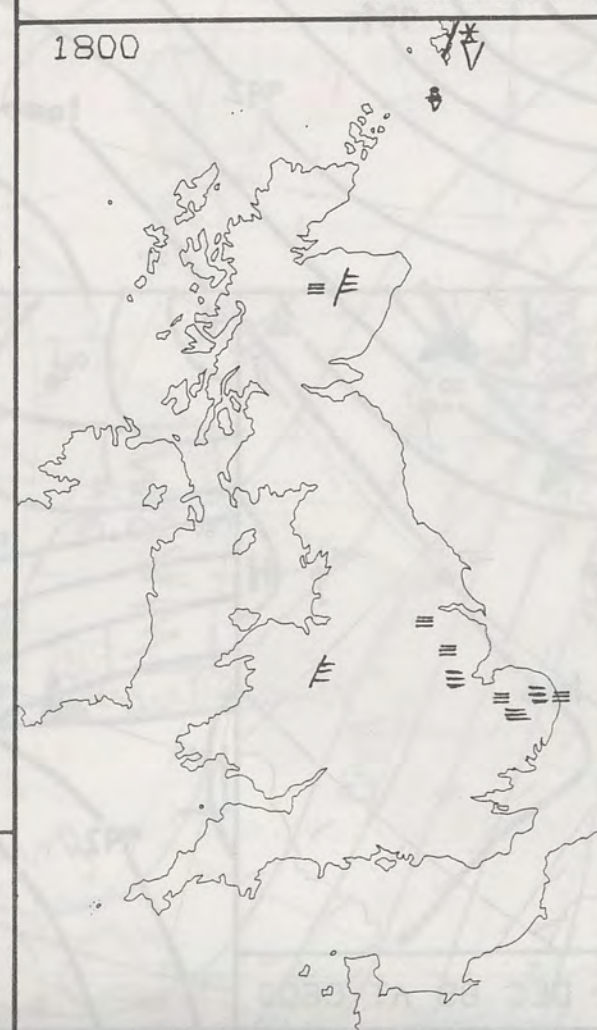


1200



## SIGNIFICANT WEATHER CHARTS

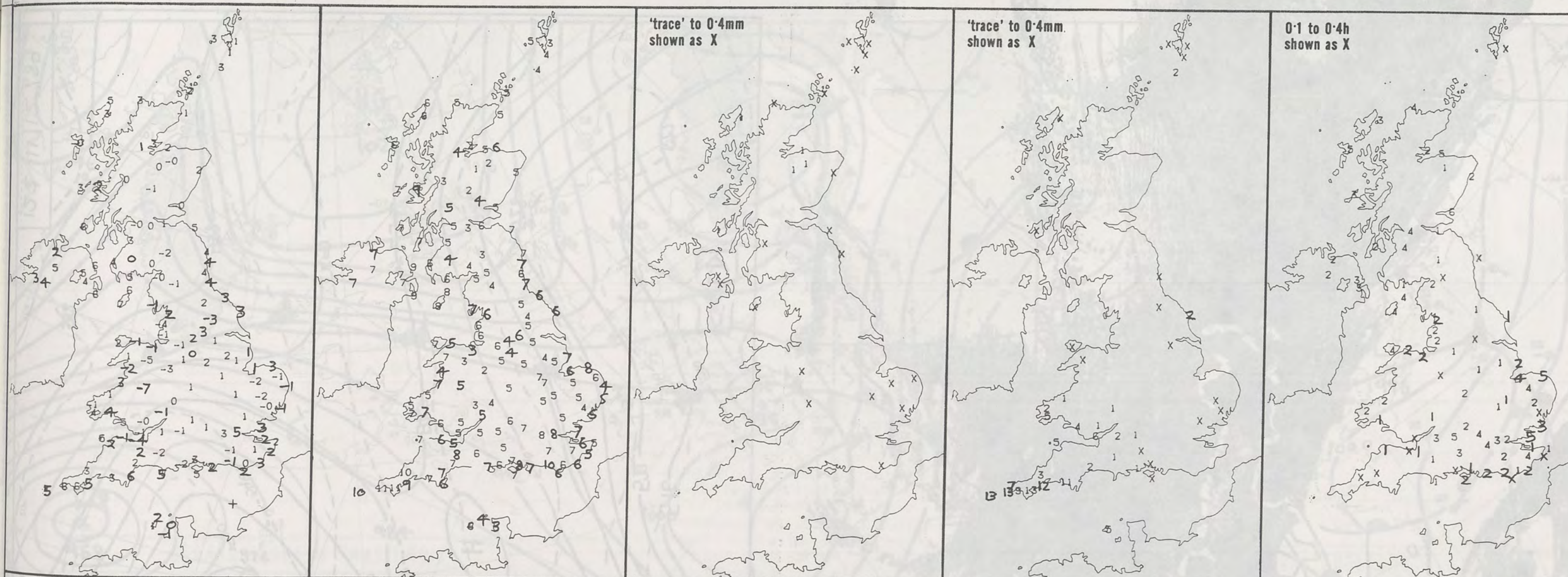
1800



2400







|   |   |  |  |  |
|---|---|--|--|--|
| <b>NIGHT MINIMUM TEMPERATURE (°C)</b><br>For 12-hour period ending<br>0900 ON 11 DEC 89 | <b>DAY MAXIMUM TEMPERATURE (°C)</b><br>For 12-hour period ending<br>2100 ON 11 DEC 89 | <b>RAINFALL (mm)</b><br>For 12-hour period ending<br>0900 ON 11 DEC 89 | <b>RAINFALL (mm)</b><br>For 12-hour period ending<br>2100 ON 11 DEC 89 | <b>SUNSHINE (hours)</b><br>Dawn to dusk<br>11 DEC 89 |
|---|---|--|--|--|

**EXTREMES FOR MONDAY 11TH DECEMBER 1989**

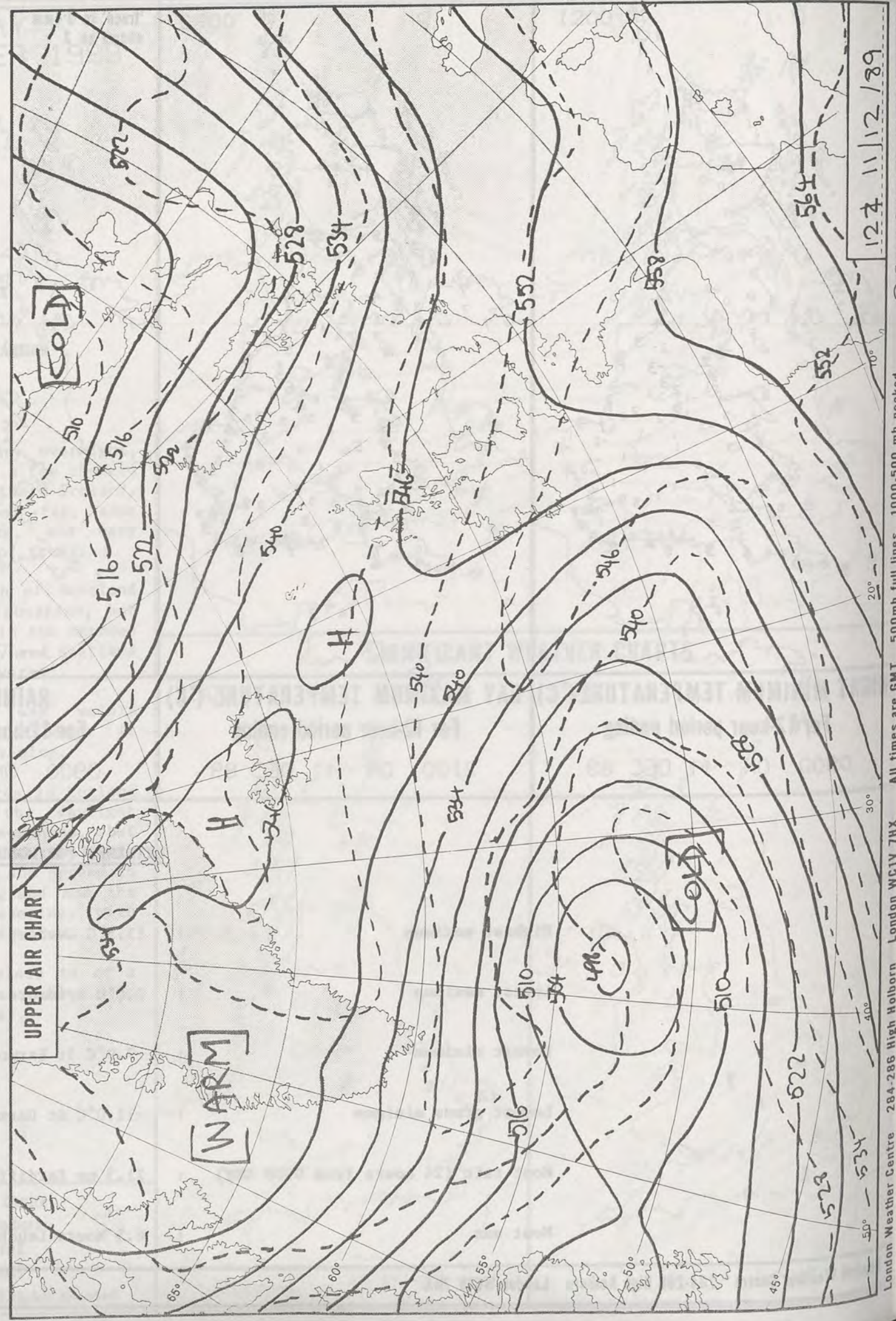
|                                    |                                      |
|------------------------------------|--------------------------------------|
| Highest maximum                    | : 11.5°C Gwennap Head (Nr Lands End) |
| Lowest maximum                     | : 0.5°C Aviemore (Highland)          |
| Lowest minimum                     | : -7.0°C St Harmon (Powys)           |
| Lowest grass minimum               | : -11.0°C St Harmon (Powys)          |
| Most rain (24 hours from 0900 GMT) | : 21.3 mm Cardiff/Rhoose             |
| Most sun                           | : 6.3 hours Leuchars (Fife)          |

**DAILY  
WEATHER  
SUMMARY**

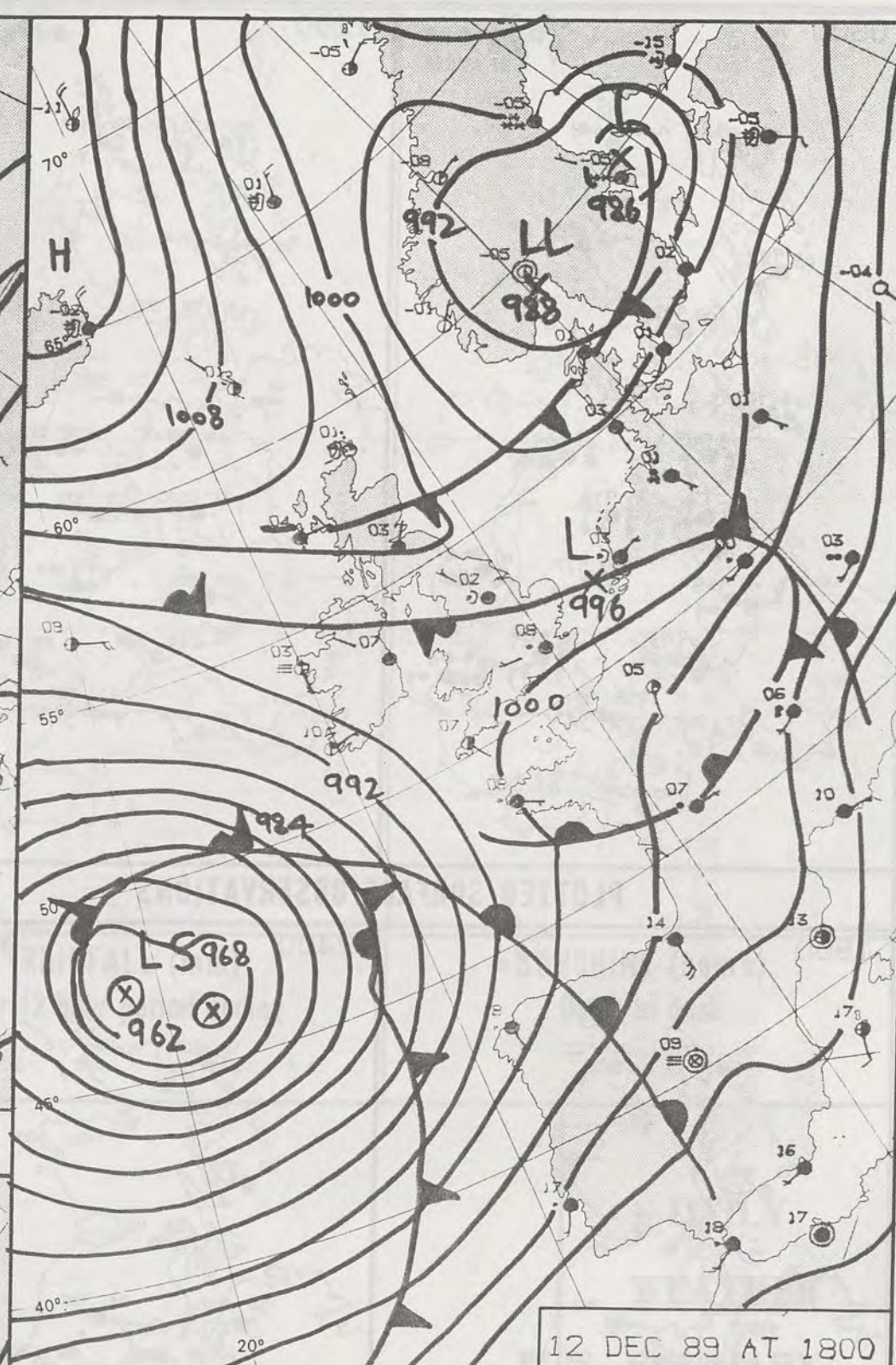
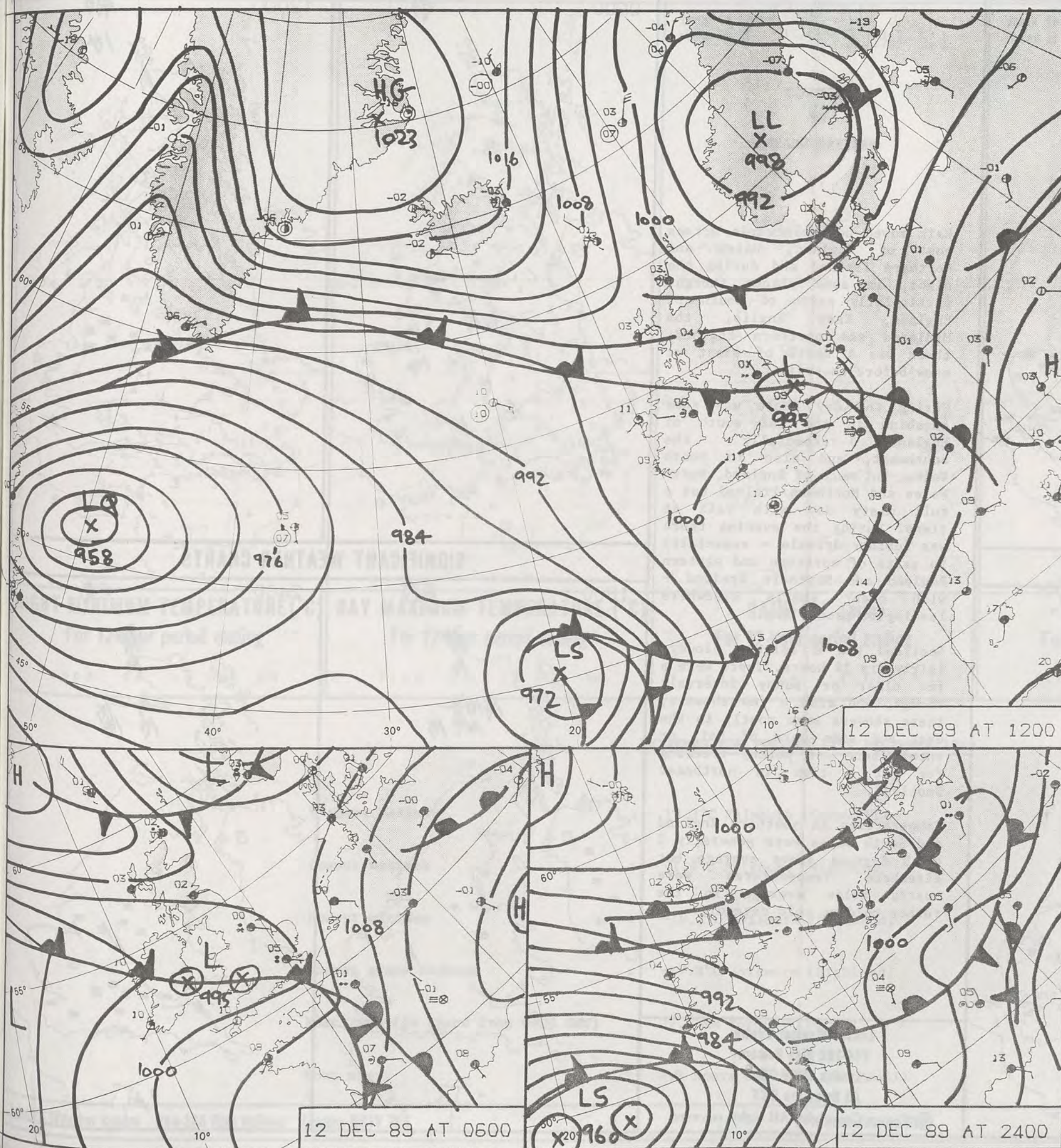


© Crown Copyright  
All rights reserved









12 DEC 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

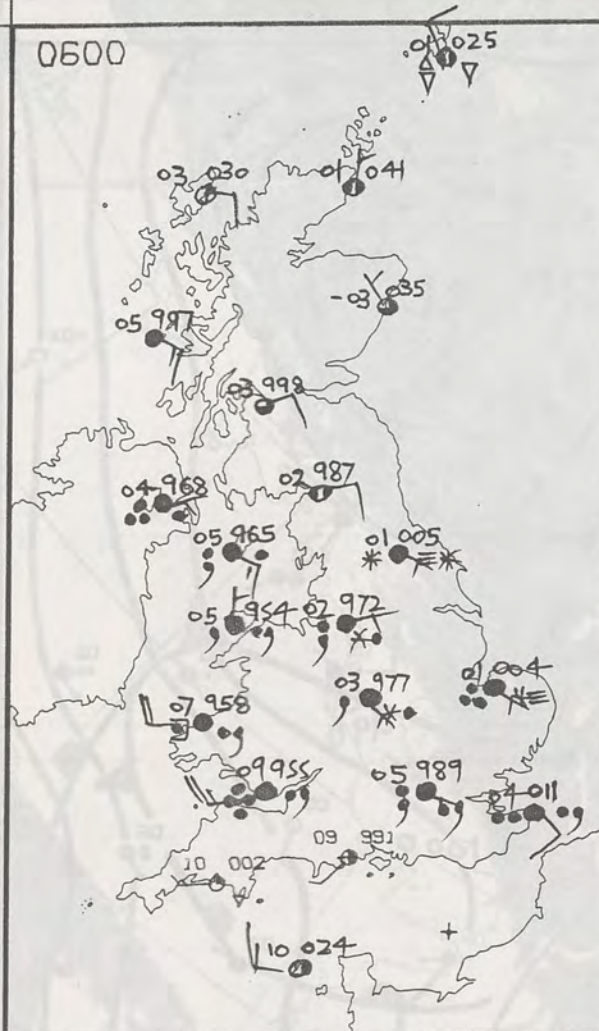
NOT FOR LOAN FOR  
TUESDAY 12 DECEMBER 1989

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

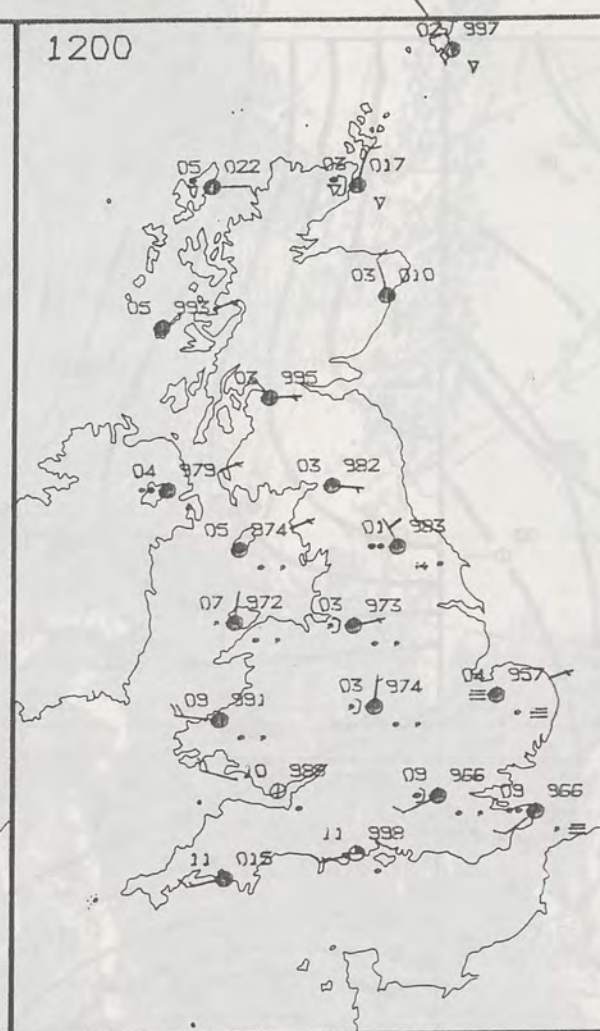
© Crown Copyright All rights reserved



0600

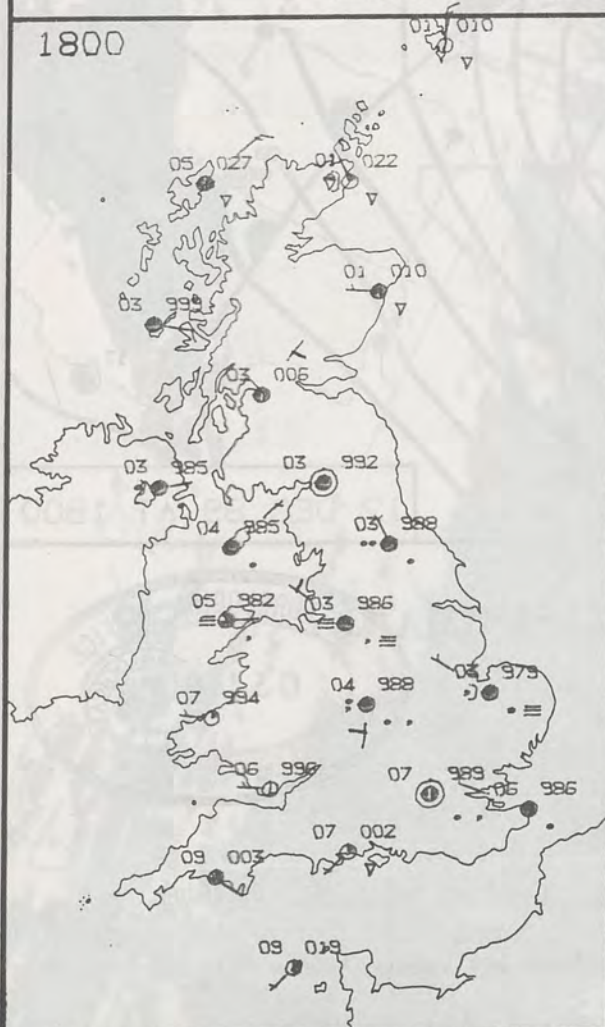


1200

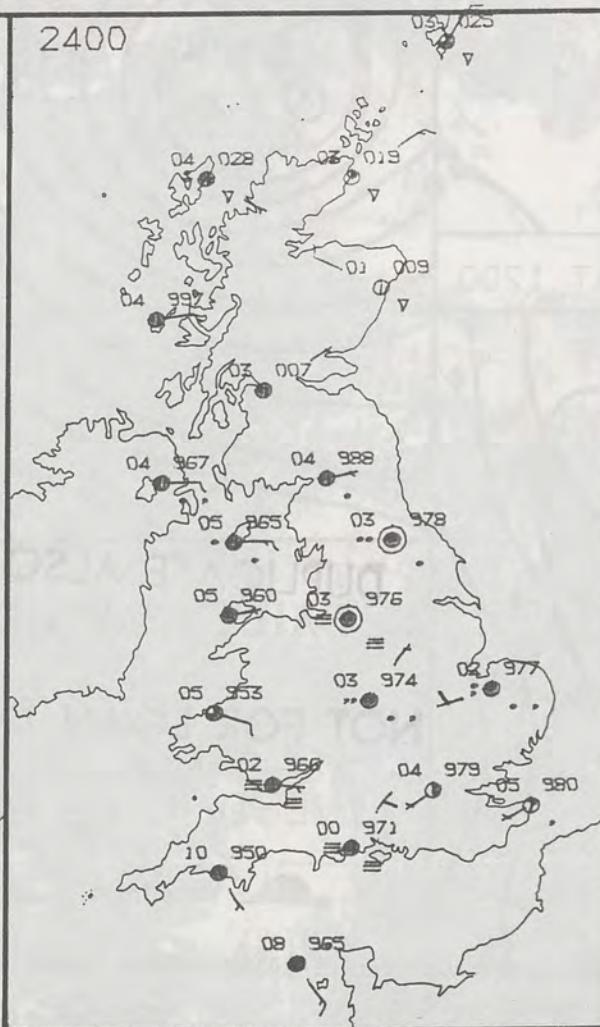


## PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY  
12 DECEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

Rain moved northeastwards across most of England, Wales and Northern Ireland and during the night, in some places though, particularly parts of southeast England, East Anglia, the Midlands and northern England, there was a spell of sleet or snow before the rain.

During the day there was some sunshine in the far south of England, especially the southwest, and also in South Wales, but much of England, North Wales and Northern Ireland had a dull misty day with rain at times. During the evening there was further drizzle - especially in parts of northern and eastern England and Northern Ireland - with clear spells elsewhere leading to patchy fog.

Scotland had a largely cloudy, fairly dry 24 hours. There were a few clear or sunny intervals though, and also a few showers, these showers were mostly in the east and some were of hail or snow. There was patchy freezing fog for a time in northeast Scotland.

Temperatures in southern England and South Wales were generally 2 or 3 degrees above average but elsewhere temperatures were mostly below average in the rather cold or cold category.

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

© Crown Copyright All rights reserved

0600

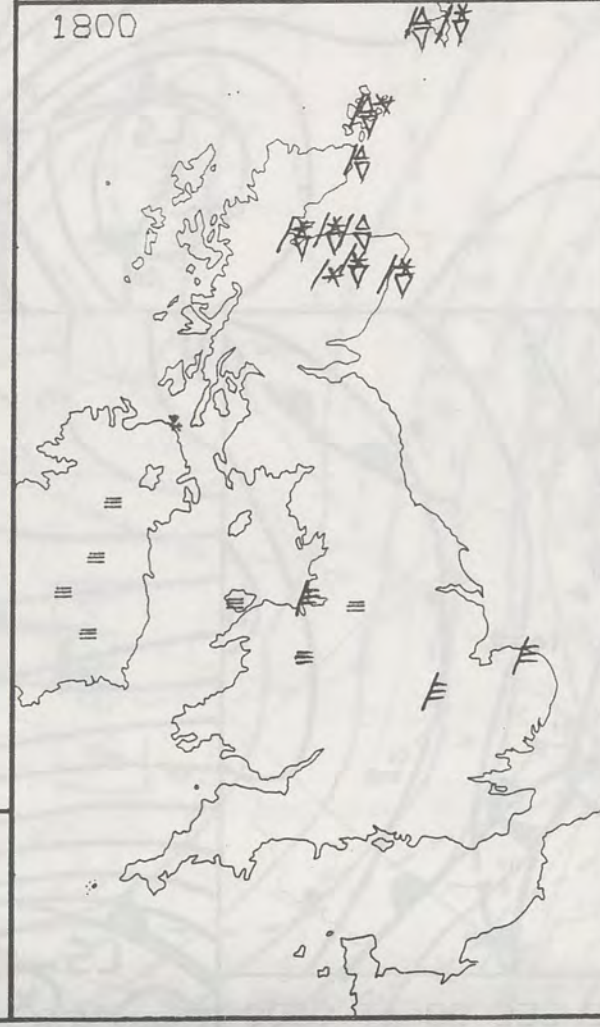


1200

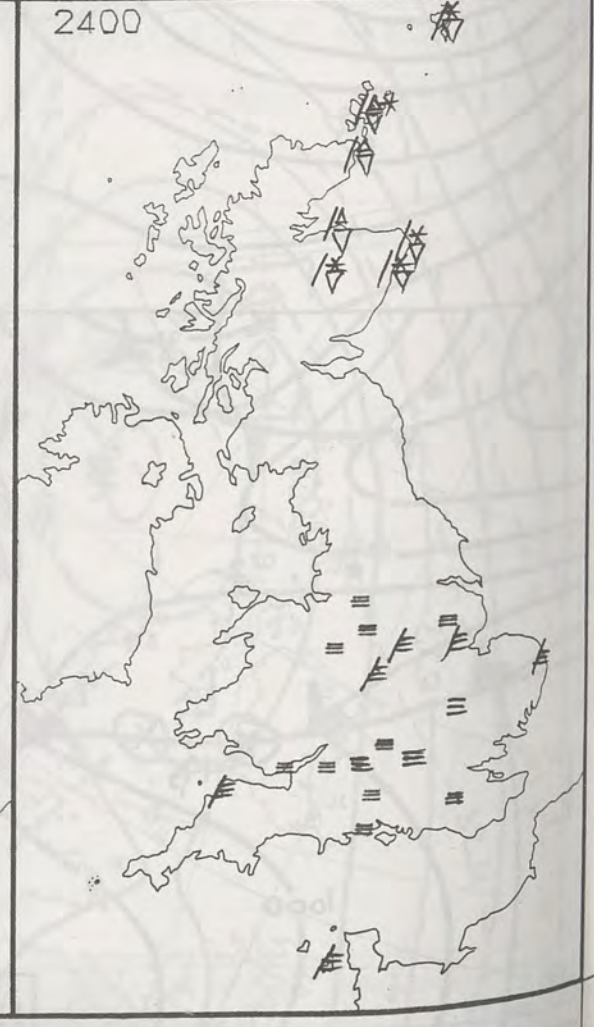


## SIGNIFICANT WEATHER CHARTS

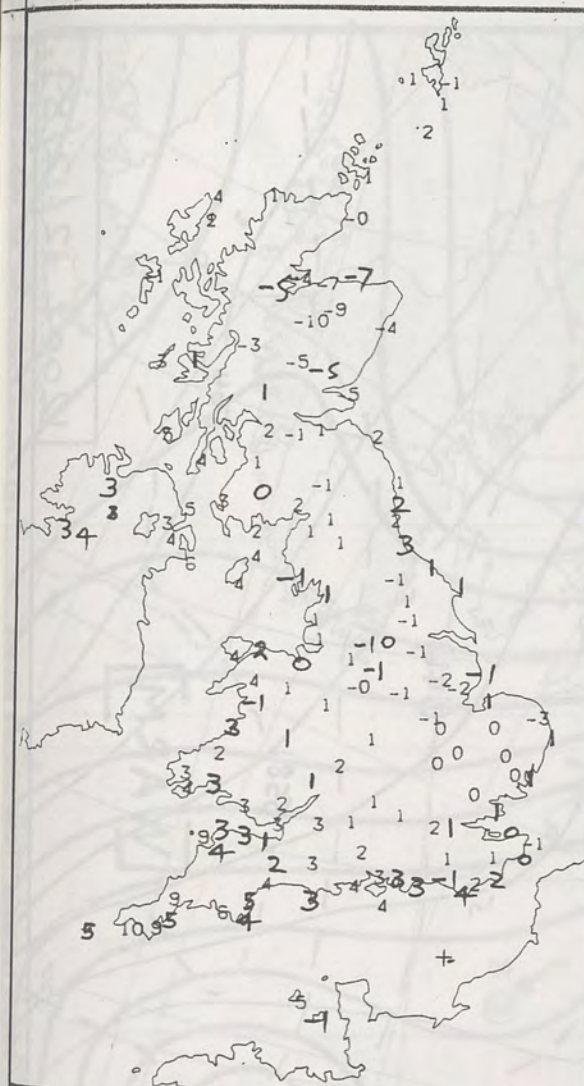
1800



2400

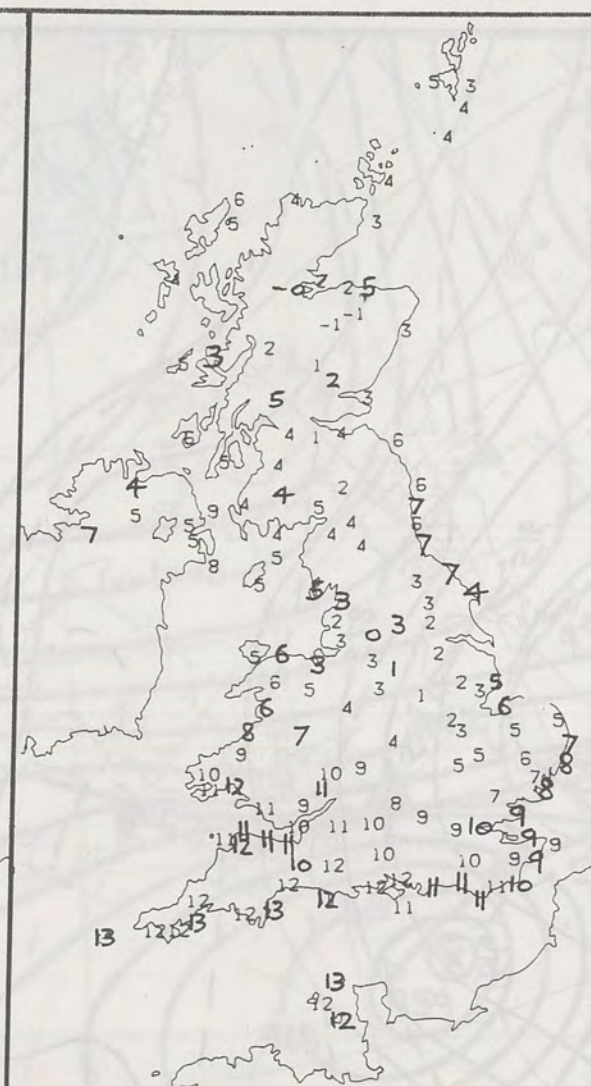






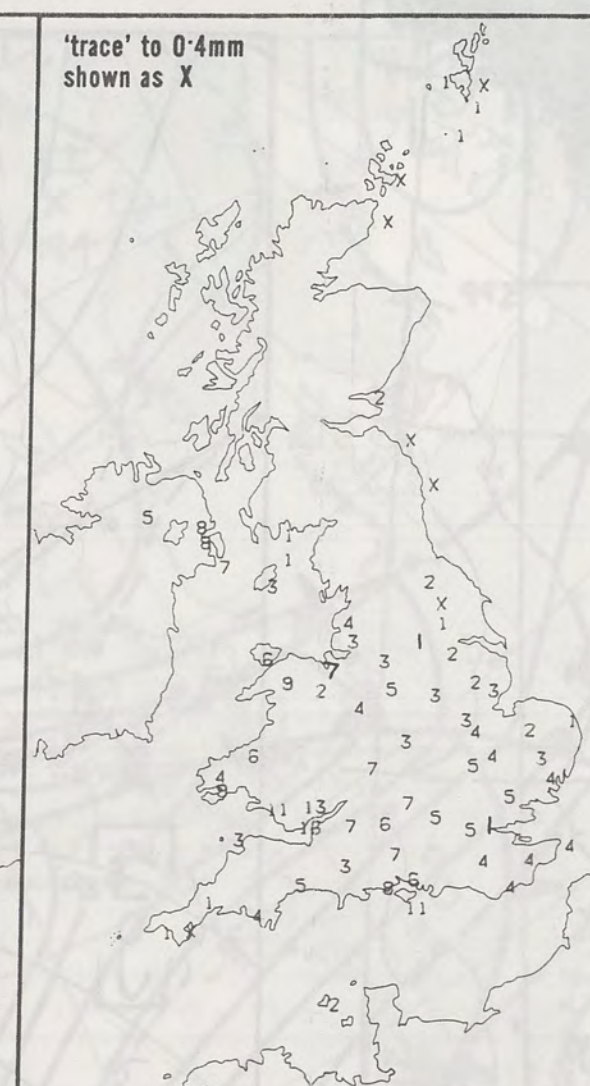
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending

0900 ON 12 DEC 89



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending

2100 ON 12 DEC 89



'trace' to 0.4mm  
shown as X

**RAINFALL (mm)**  
For 12-hour period ending

0900 ON 12 DEC 89



'trace' to 0.4mm.  
shown as X

**RAINFALL (mm)**  
For 12-hour period ending

2100 ON 12 DEC 89



0.1 to 0.4h  
shown as X

**SUNSHINE (hours)**  
Dawn to dusk

12 DEC 89

**EXTREMES FOR TUESDAY 12TH DECEMBER 1989**

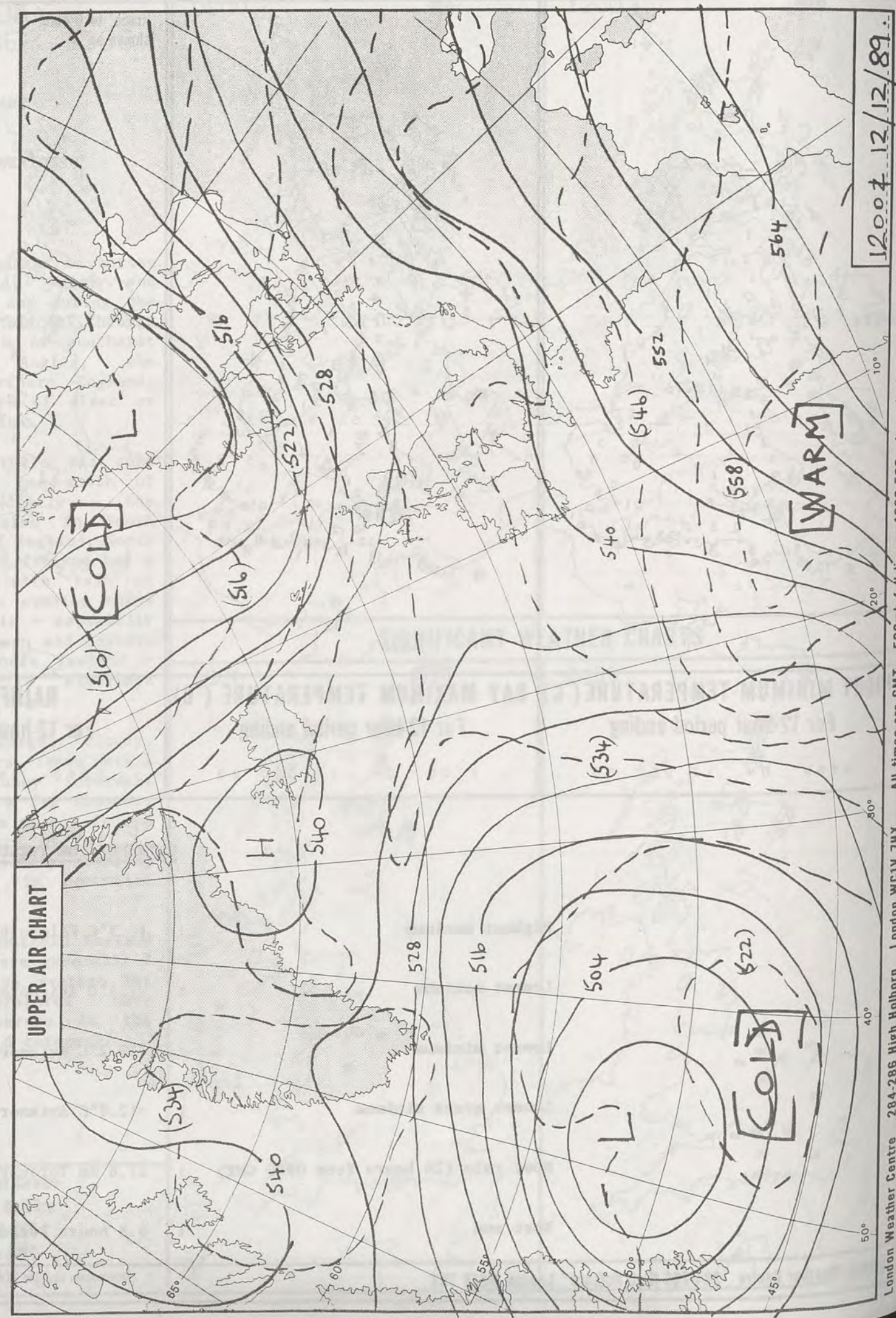
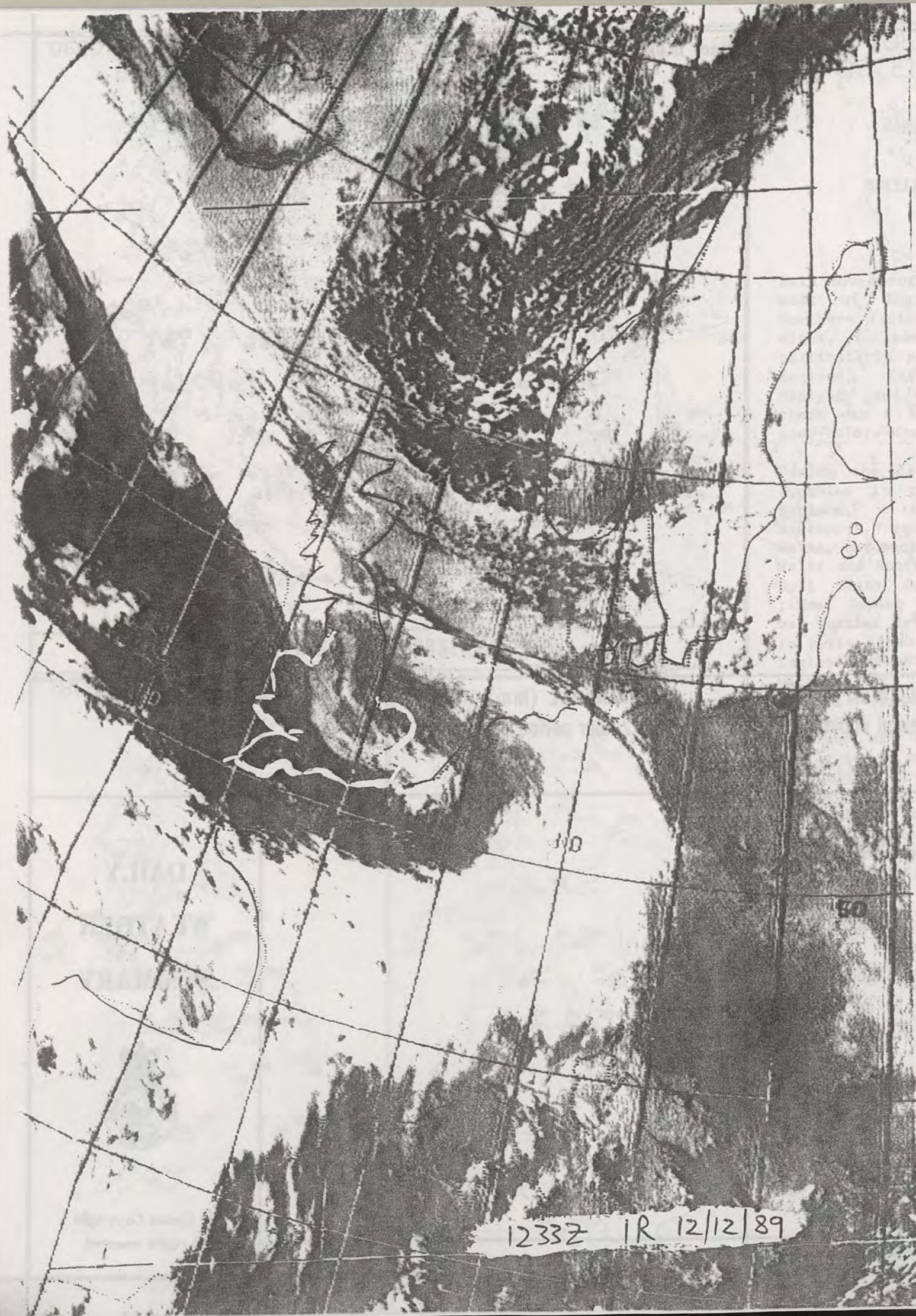
|                                    |                                 |
|------------------------------------|---------------------------------|
| Highest maximum                    | : 13.3°C Falmouth (Cornwall)    |
| Lowest maximum                     | : -1.4°C Aviemore (Highland)    |
| Lowest minimum                     | : -10.2°C Aviemore (Highland)   |
| Lowest grass minimum               | : -12.8°C Aviemore (Highland)   |
| Most rain (24 hours from 0900 GMT) | : 27.6 mm Torquay (Devon)       |
| Most sun                           | : 6.8 hours Penzance (Cornwall) |

**DAILY  
WEATHER  
SUMMARY**

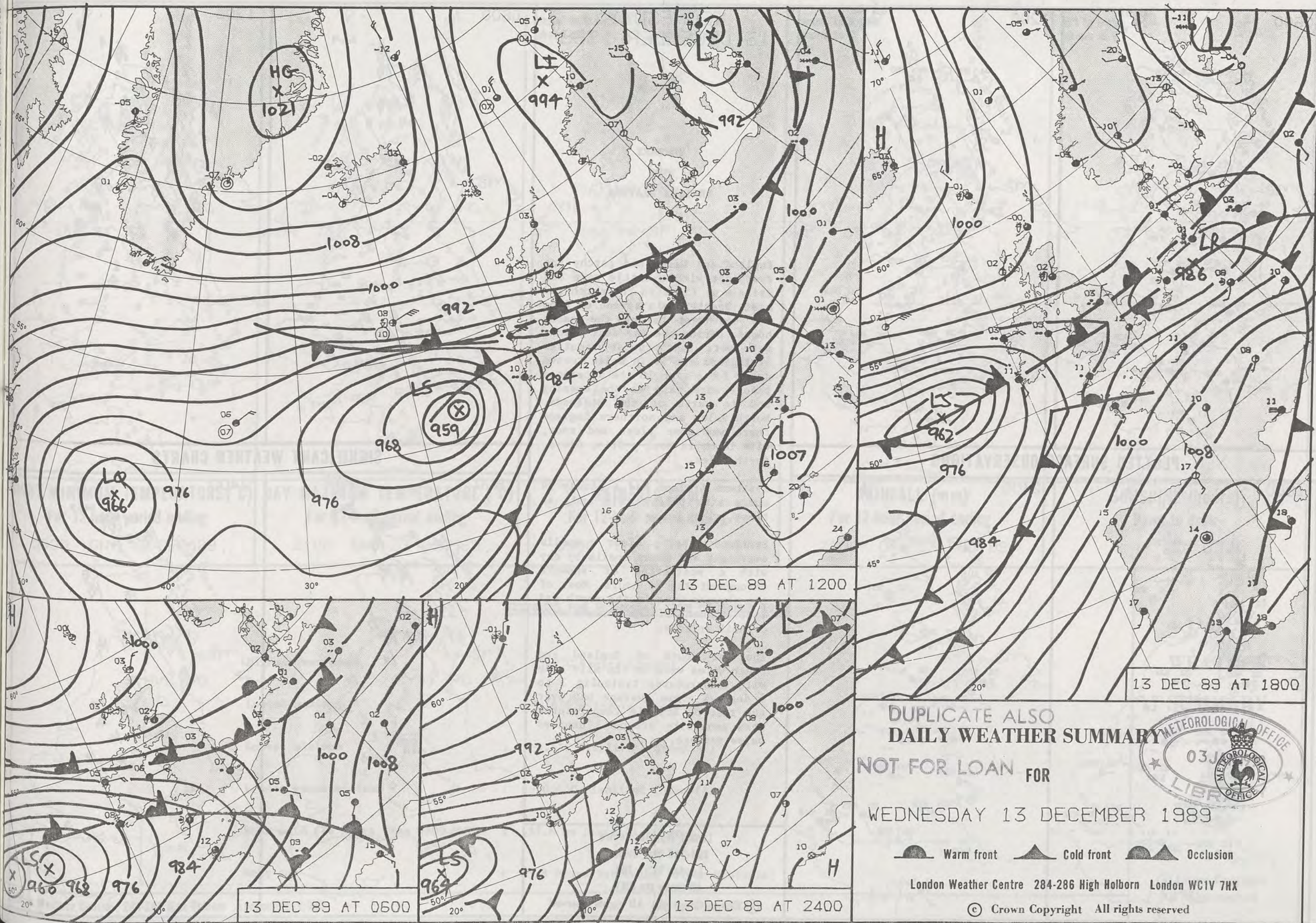


© Crown Copyright  
All rights reserved



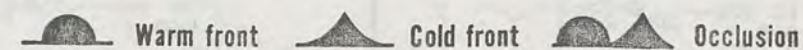






DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR

WEDNESDAY 13 DECEMBER 1989

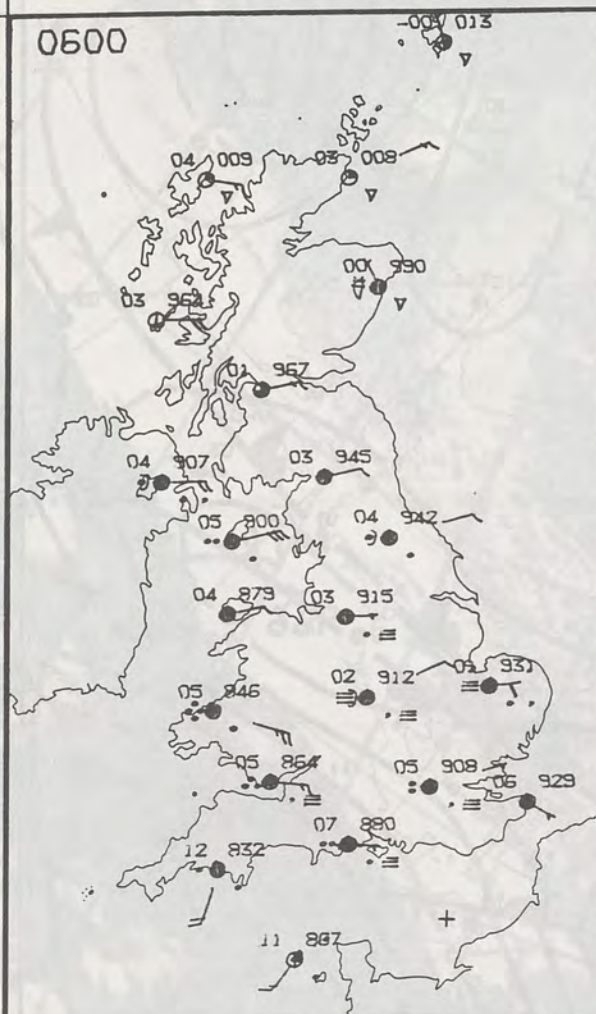


**London Weather Centre 284-286 High Holborn London WC1V 7HX**

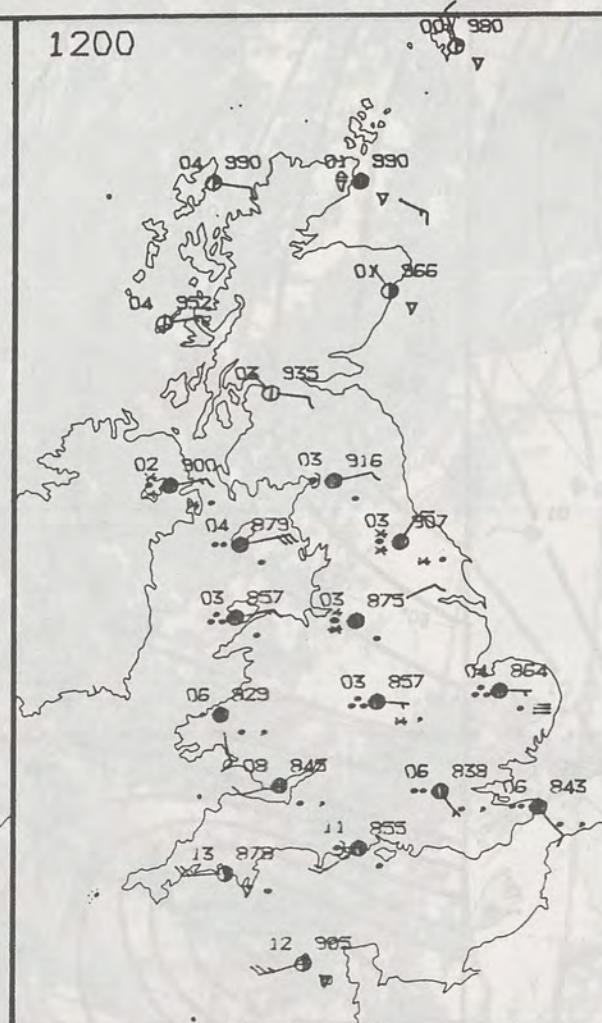
© Crown Copyright All rights reserved



0600

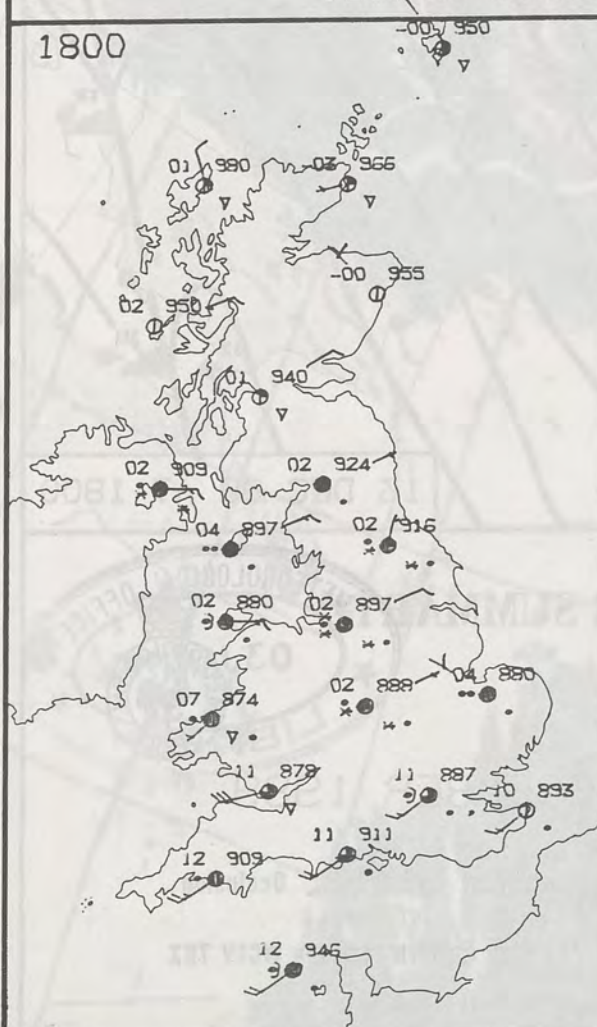


1200

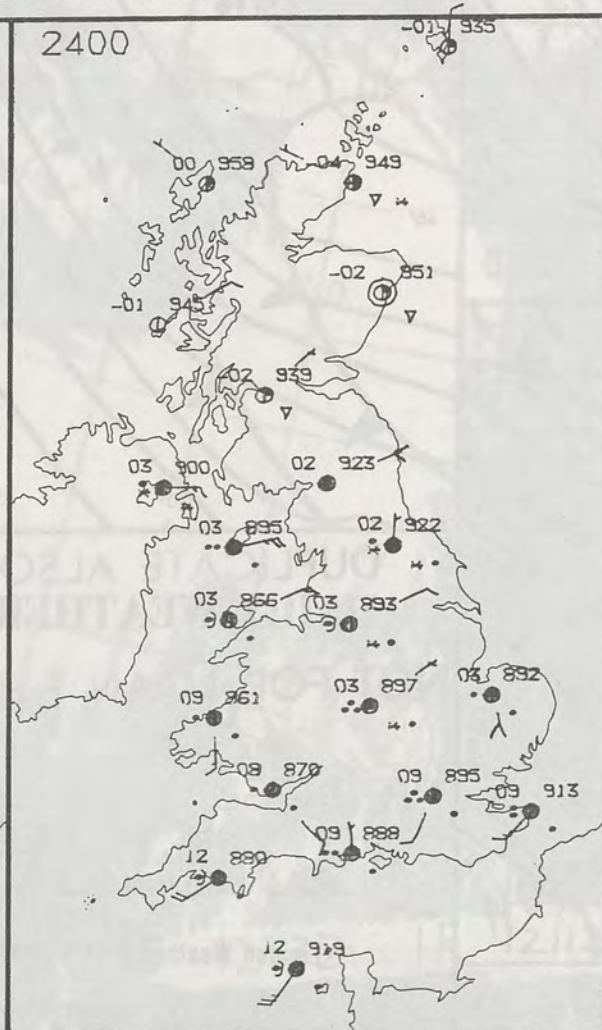


## PLOTTED SURFACE OBSERVATIONS

1800



2400

WEDNESDAY  
13 DECEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

England and Wales had patchy fog overnight with a little rain and drizzle at first in the north and east. Heavier rain spread up from the southwest during the early hours. During the day most places were wet. Southernmost counties of England and South Wales turned drier for a time in the afternoon before more rain in the evening and in parts of the Midlands, North Wales and northern England there was some sleet and snow, with 16 cm in Moel-y-Crio, Clwyd, North Wales.

Northern Ireland had a cloudy 24 hours with patchy rain and, at times, sleet.

Scotland had clear spells overnight and sunny spells by day with a scattering of showers throughout the 24 hours. Most of the showers were in the north and east and many of the showers were of hail or snow.

The far south of England and South Wales were on the mild side with temperatures typically 3 to 5 degrees above average but over the rest of Britain temperatures were generally around 3 degrees below average.

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

© Crown Copyright All rights reserved

0600

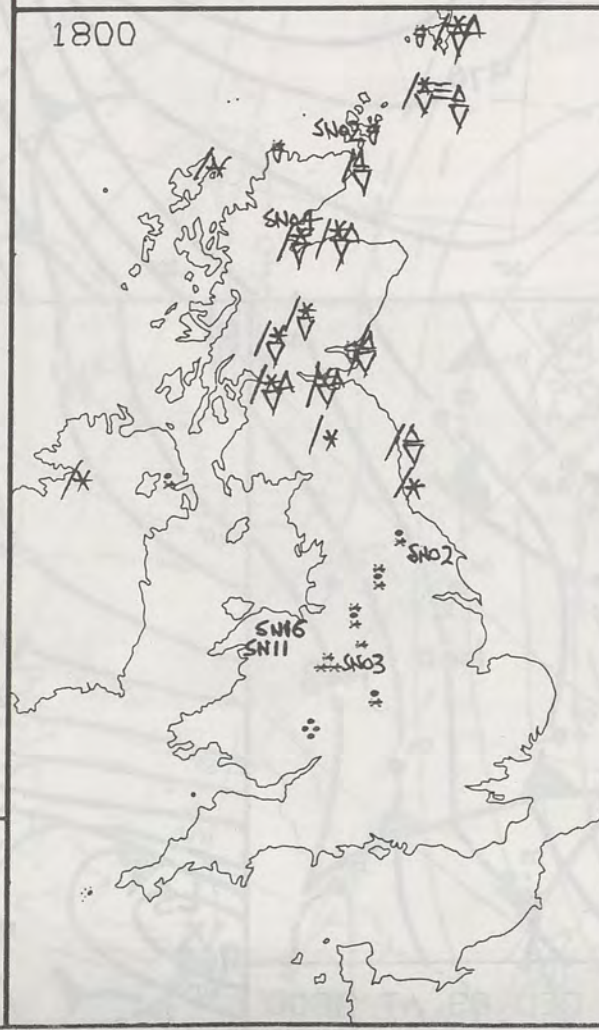


1200



## SIGNIFICANT WEATHER CHARTS

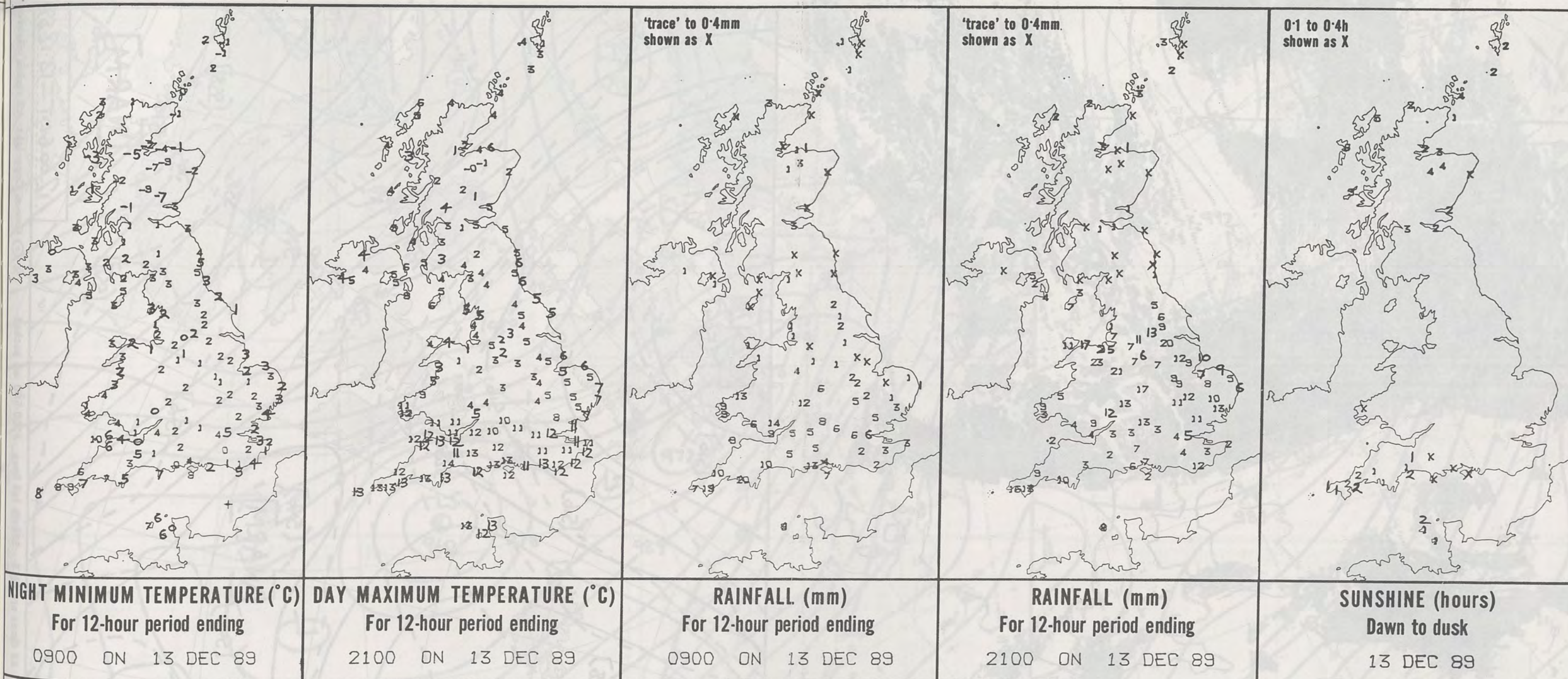
1800



2400







**EXTREMES FOR WEDNESDAY 13TH DECEMBER 1989**

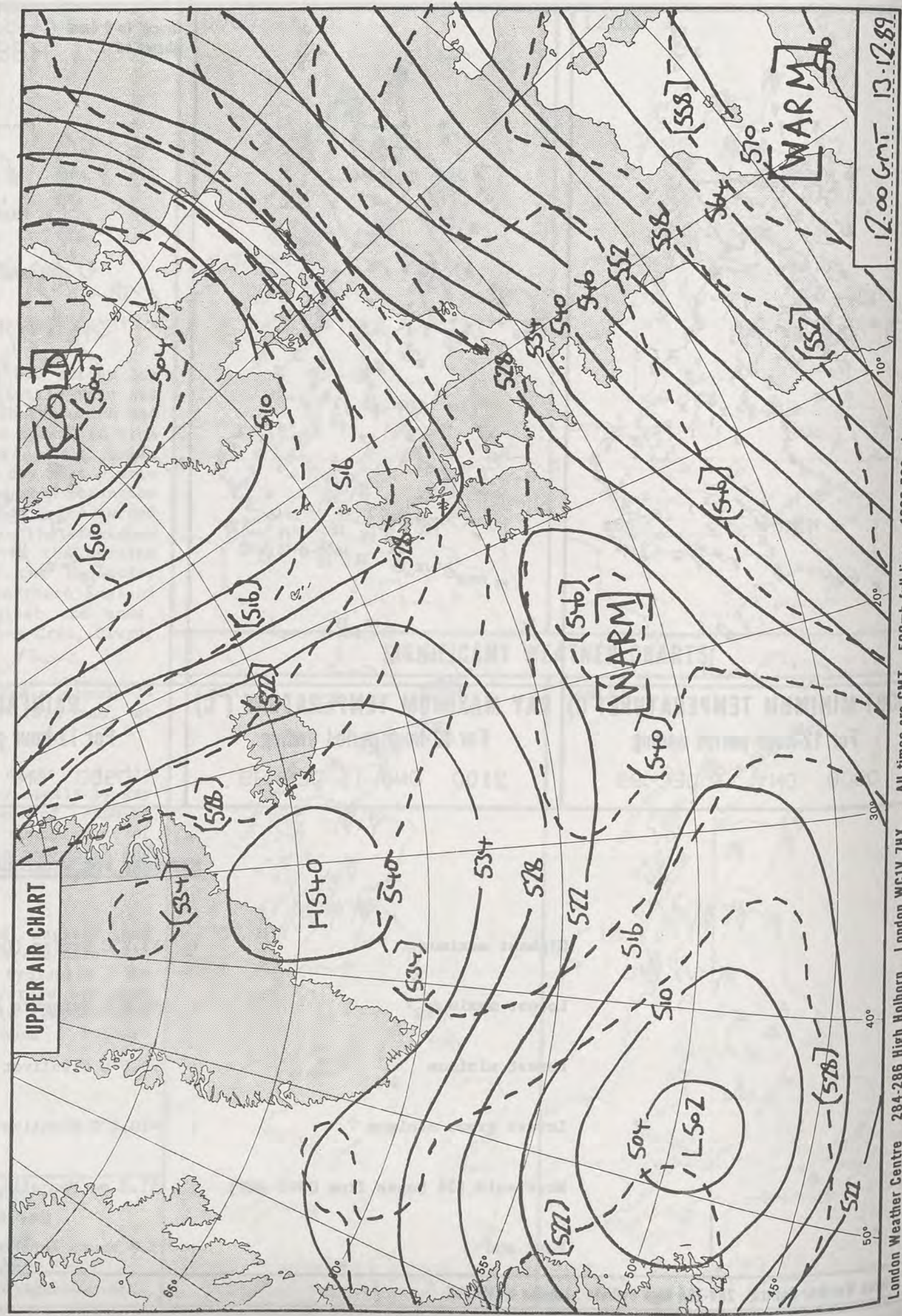
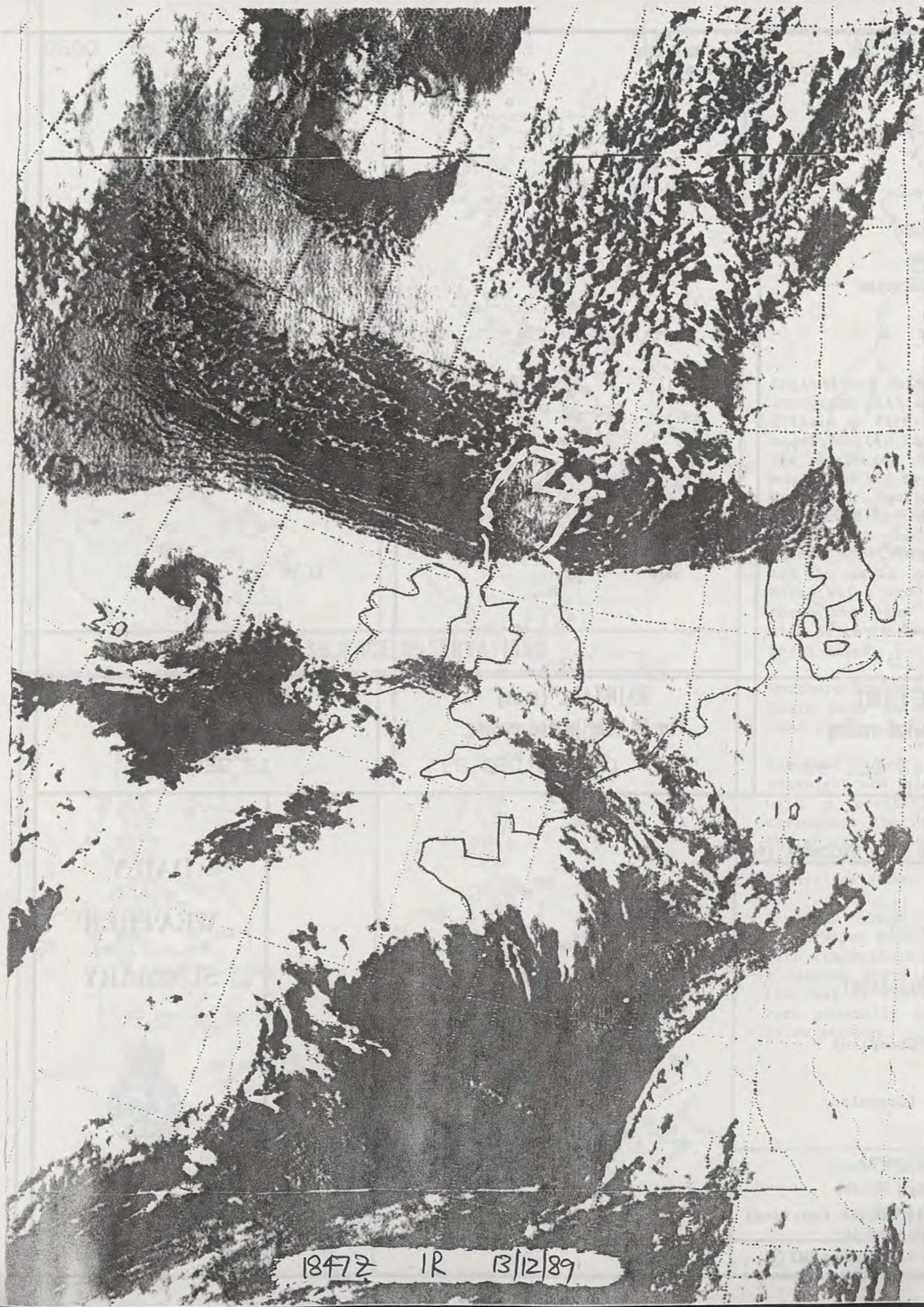
|                                    |  |
|------------------------------------|--|
| Highest maximum                    | : 13.9°C Exeter (Devon)                |
| Lowest maximum                     | : -0.8°C Aviemore (Highland)           |
| Lowest minimum                     | : -9.5°C Glenlivet (Grampian)          |
| Lowest grass minimum               | : -10.4°C Glenlivet (Grampian)         |
| Most rain (24 hours from 0900 GMT) | : 51.8 mm Pencelli (Powys)             |
| Most sun                           | : 5.8 hours Benbecula (Outer Hebrides) |

**DAILY  
WEATHER  
SUMMARY**

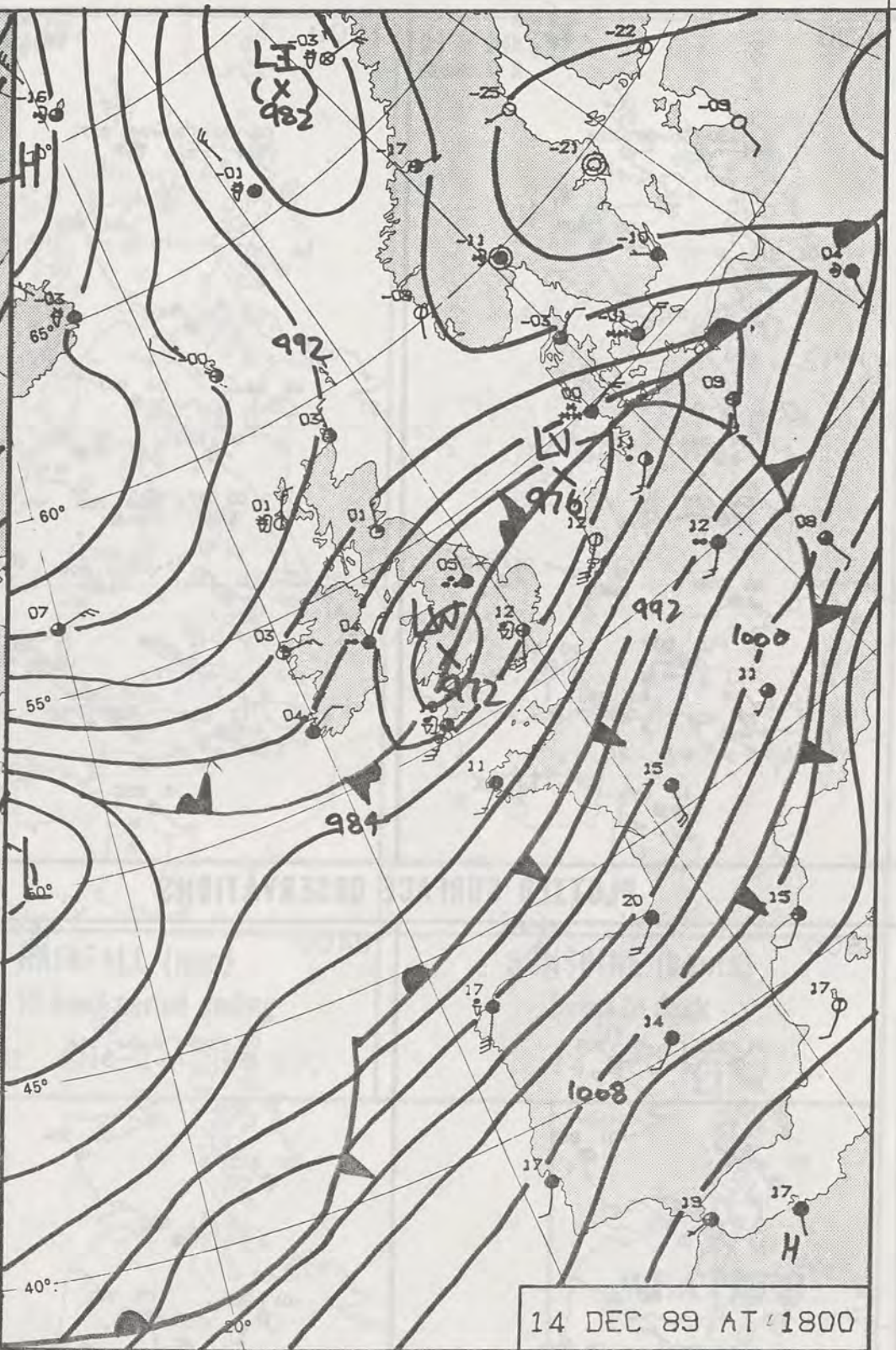
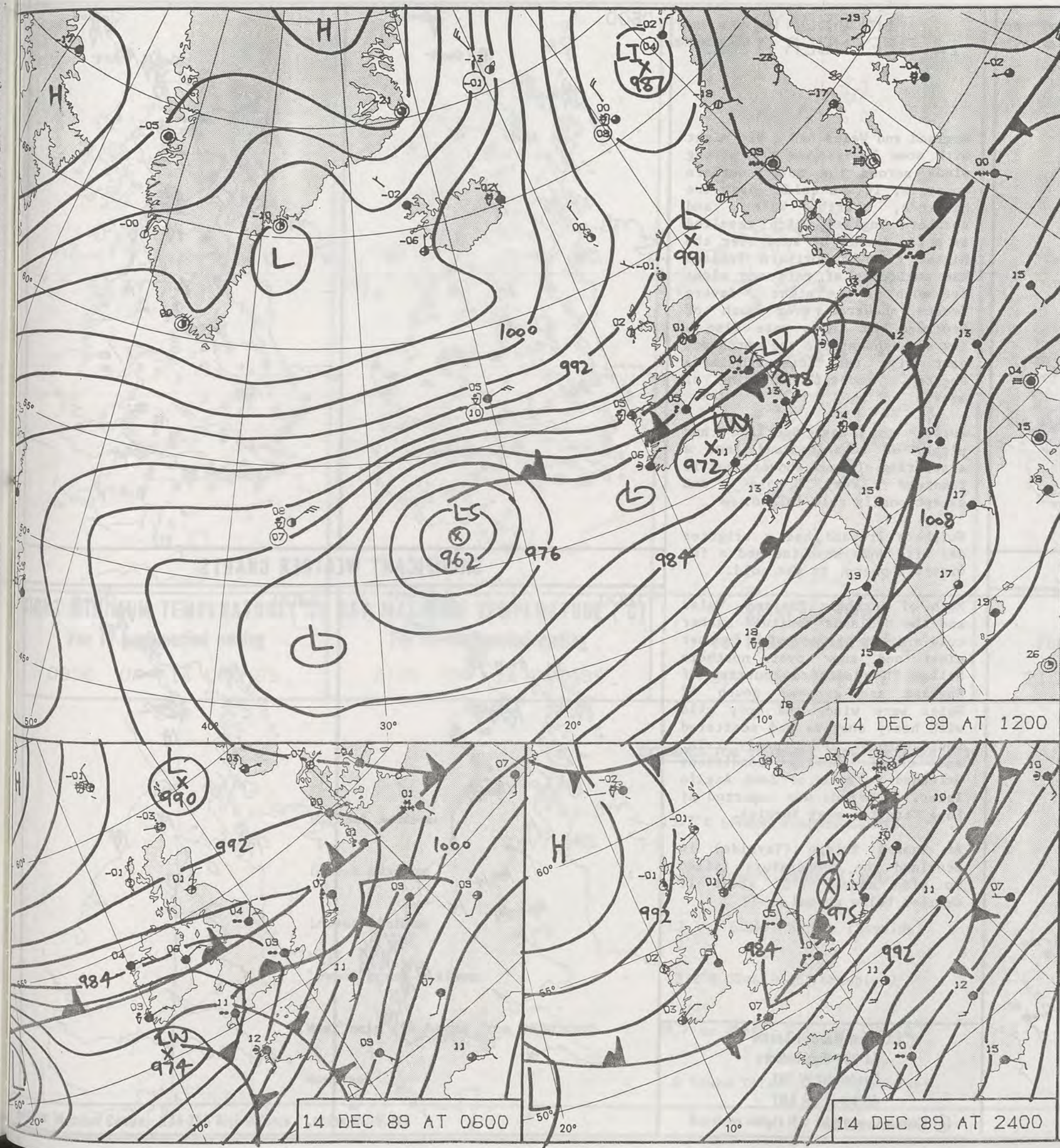


© Crown Copyright  
All rights reserved









14 DEC 89 AT 1800

14 DEC 89 AT 2400

14 DEC 89 AT 0600

14 DEC 89 AT 1200

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
THURSDAY 14 DECEMBER 1989

Warm front Cold front Occlusion

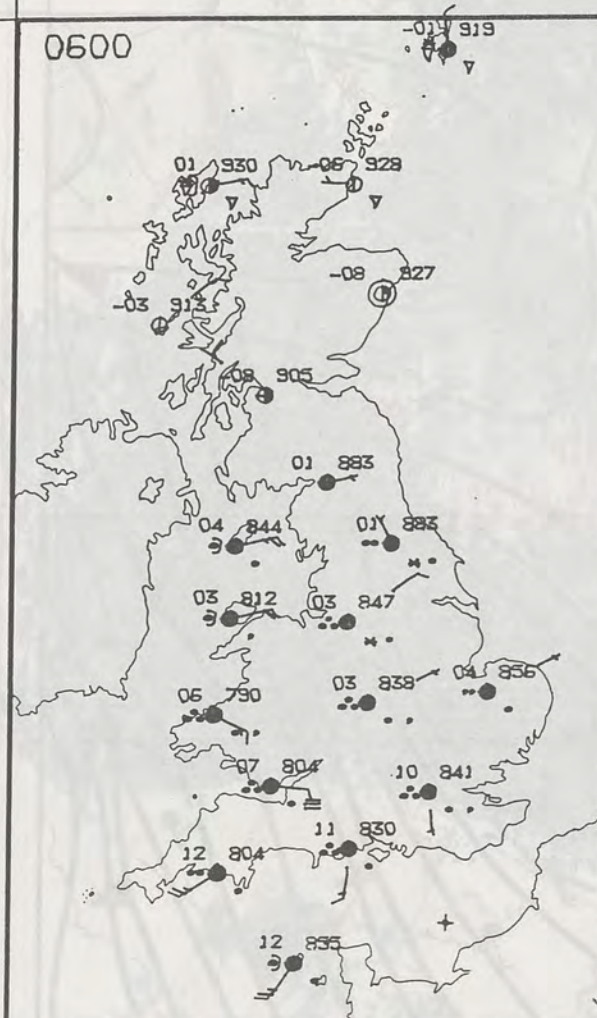
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright All rights reserved

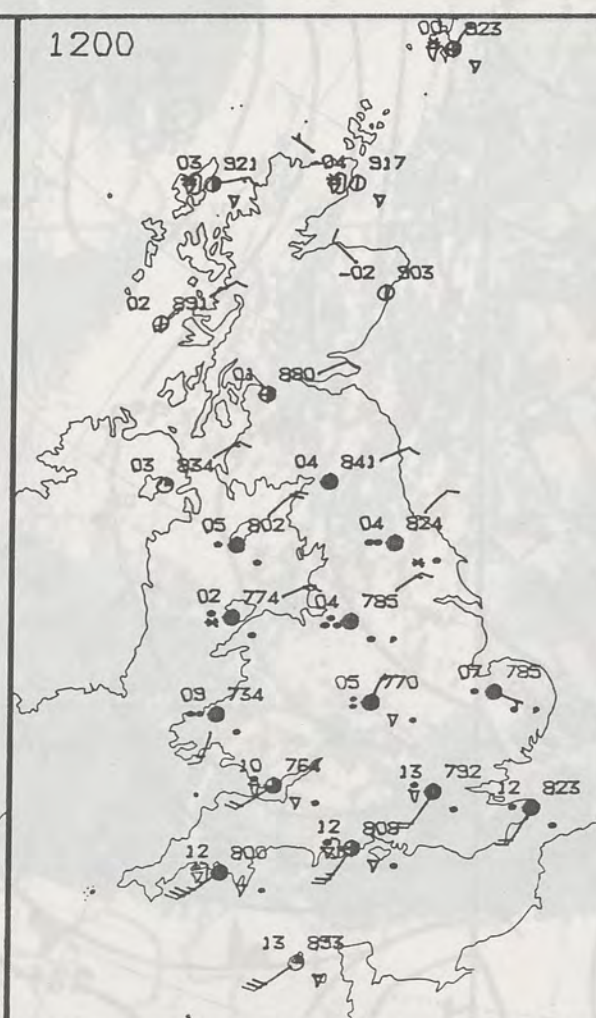
03 JAN 1989  
METEOROLOGICAL  
LIBRARY  
OFFICE



0600

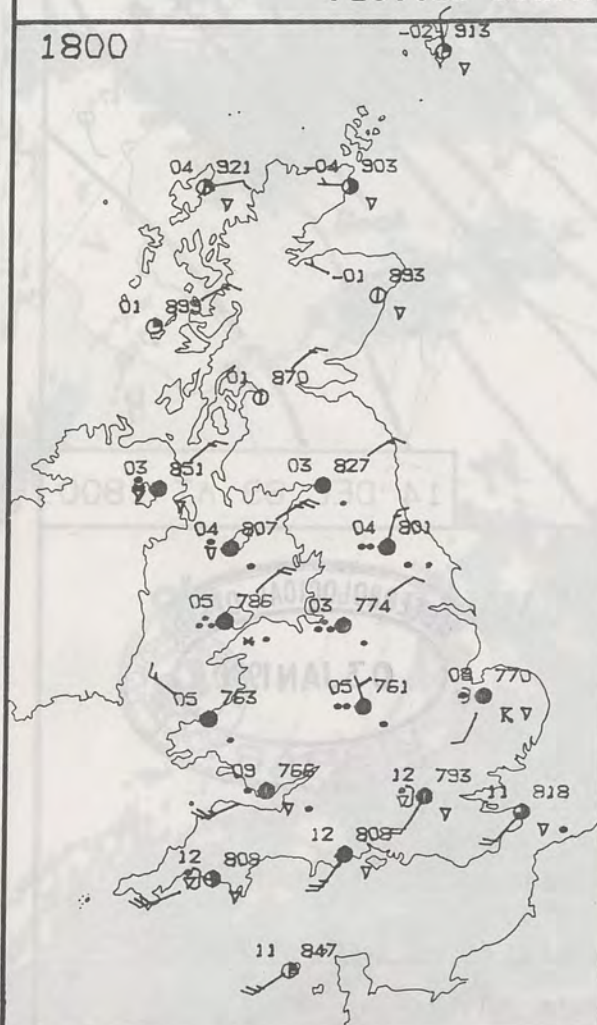


1200

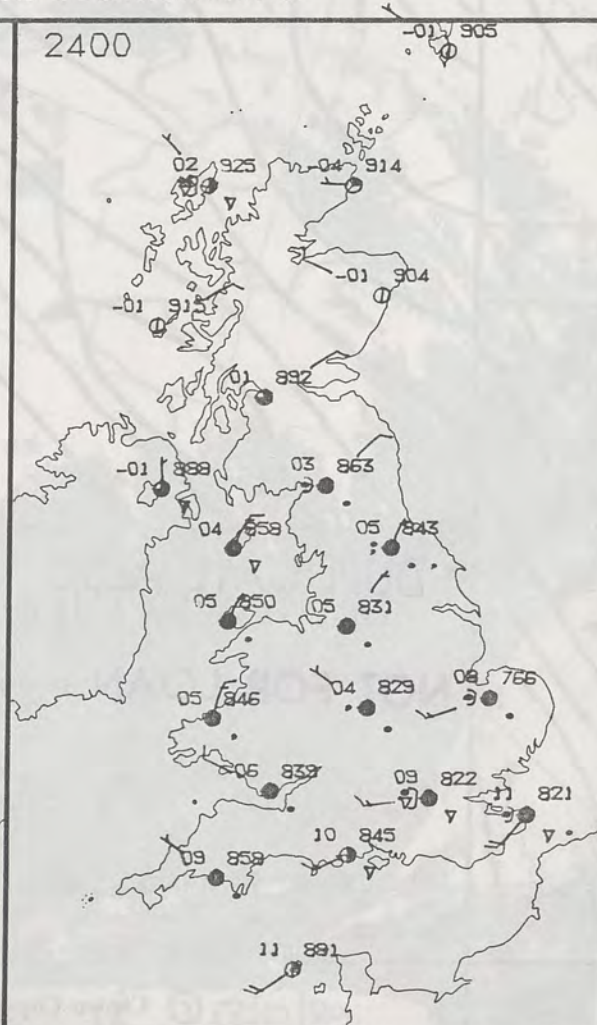


## PLOTTED SURFACE OBSERVATIONS

1800



2400



THURSDAY  
14 DECEMBER 1989

England and Wales had a wet night with some heavy rain and strong winds across the more southern counties. It was colder over the Midlands, North Wales and northern England which resulted in a few inches of snow over the higher ground. Northern Ireland had outbreaks of rain and sleet for much of the night. Severe frosts occurred over much of Scotland but there were also a few snow showers in the north and east with the Edinburgh area seeing a moderate covering of snow.

During the day Scotland had plenty of sunshine and just a scattering of snow showers but it remained very cold and exceptionally cold inland.

Northern Ireland had a brighter day with some sunshine and a few wintry showers, it was cold.

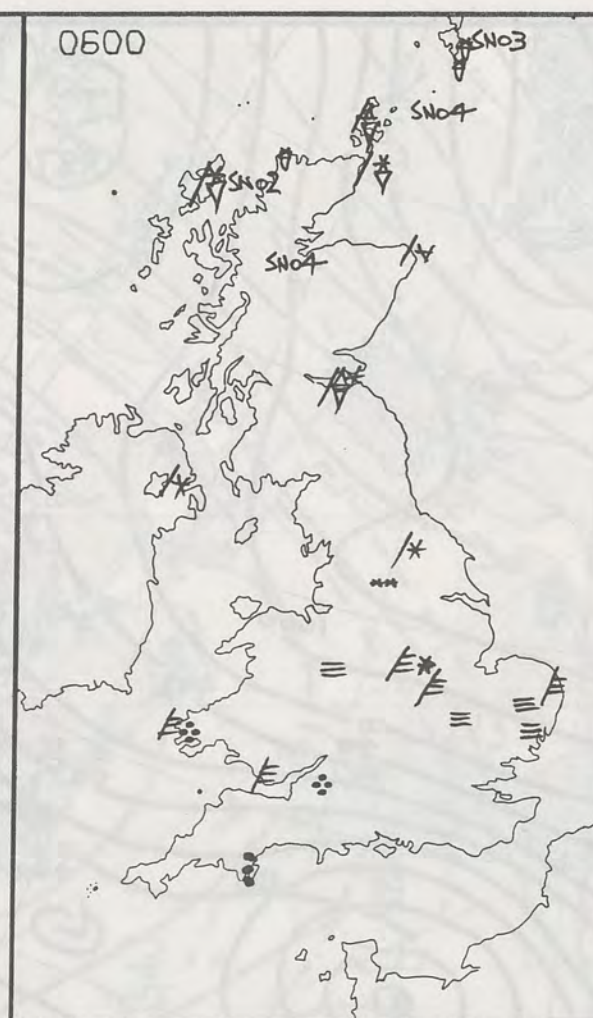
Much of northern England, Wales and the Midlands remained rather cold and wet all day with further sleet and snow over northern hills. The southern counties of England and extreme south of Wales were windy and very mild with heavy showers and scattered thunderstorms after early rain, and these showery conditions extended to much of East Anglia later. A tornado was reported at Long Stratton near Norwich.

At Tummel Bridge (Tayside) in Scotland the temperature failed to rise above  $-7^{\circ}\text{C}$ , about 11 degrees below normal.

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

© Crown Copyright All rights reserved

0600

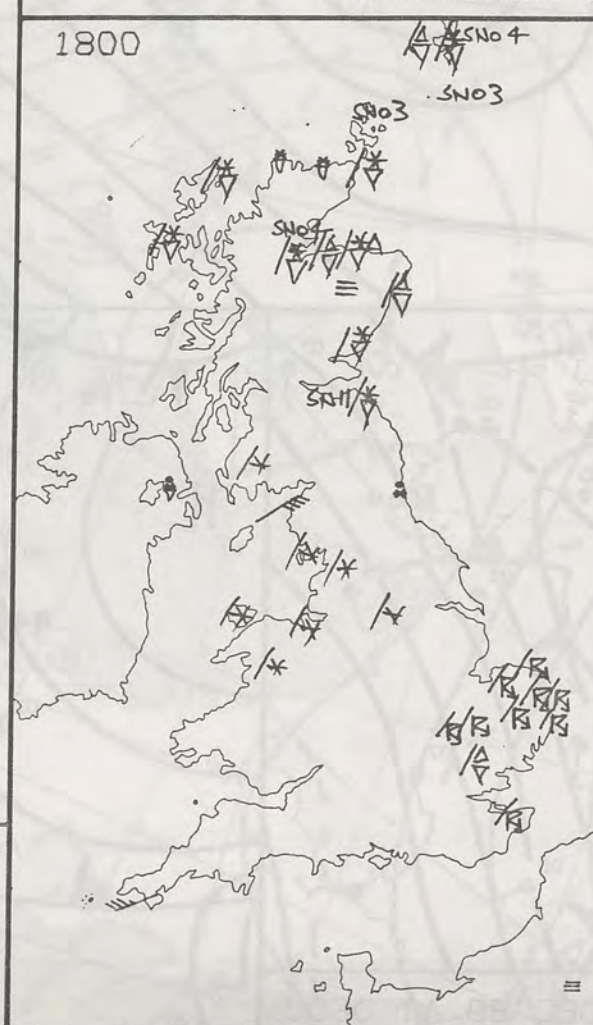


1200



## SIGNIFICANT WEATHER CHARTS

1800



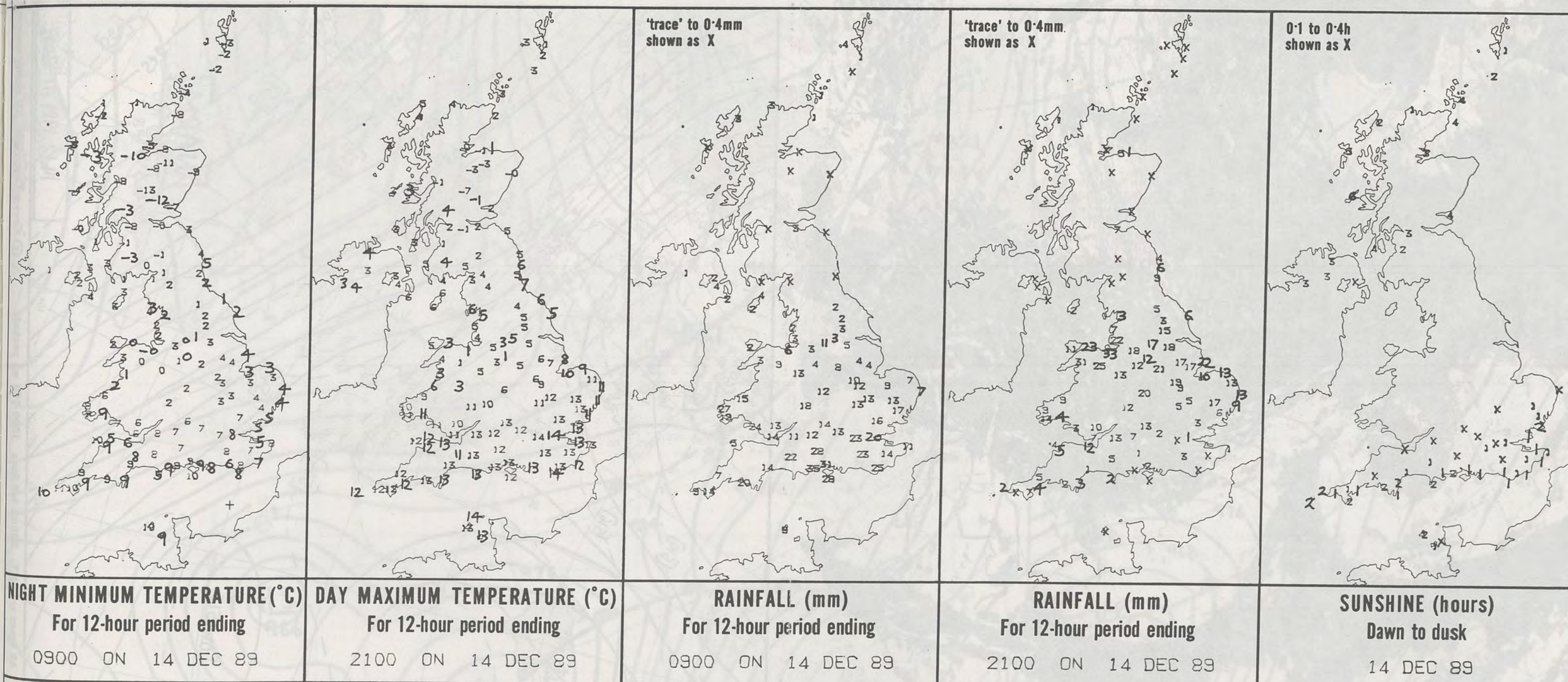
2400



NIGH

London





**EXTREMES FOR THURSDAY 14TH DECEMBER 1989**

|                                    |                                    |
|------------------------------------|------------------------------------|
| Highest maximum                    | : 13.7°C London Weather Centre     |
| Lowest maximum                     | : -6.6°C Tummel Bridge (Tayside)   |
| Lowest minimum                     | : -13.1°C Tummel Bridge (Tayside)  |
| Lowest grass minimum               | : -13.2°C Glenlivet (Grampian)     |
| Most rain (24 hours from 0900 GMT) | : 33.7 mm Moel-Y-Crïo (Clwyd)      |
| Most sun                           | : 6.2 hours Tiree (Outer Hebrides) |

**DAILY  
WEATHER  
SUMMARY**

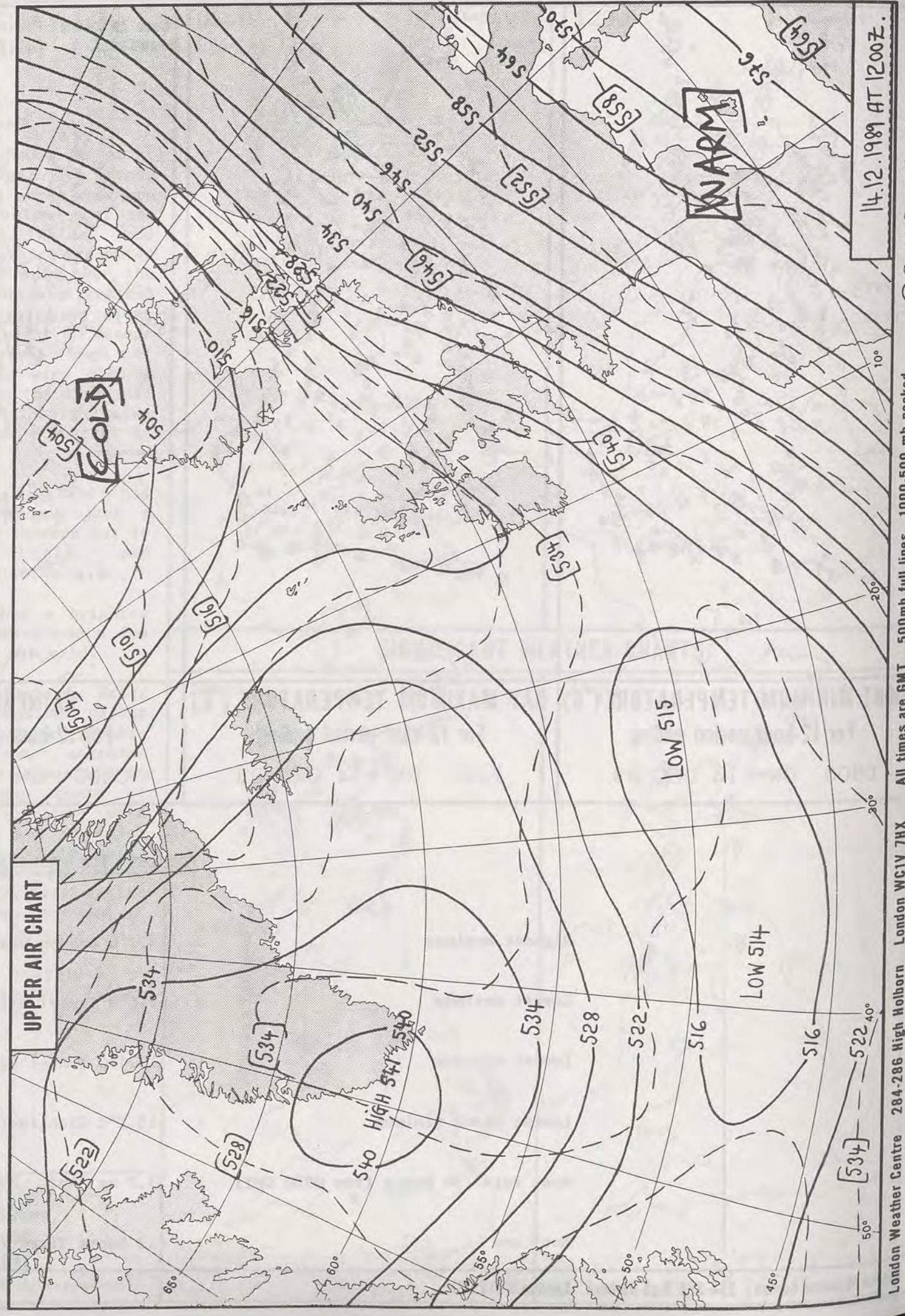


© Crown Copyright  
All rights reserved



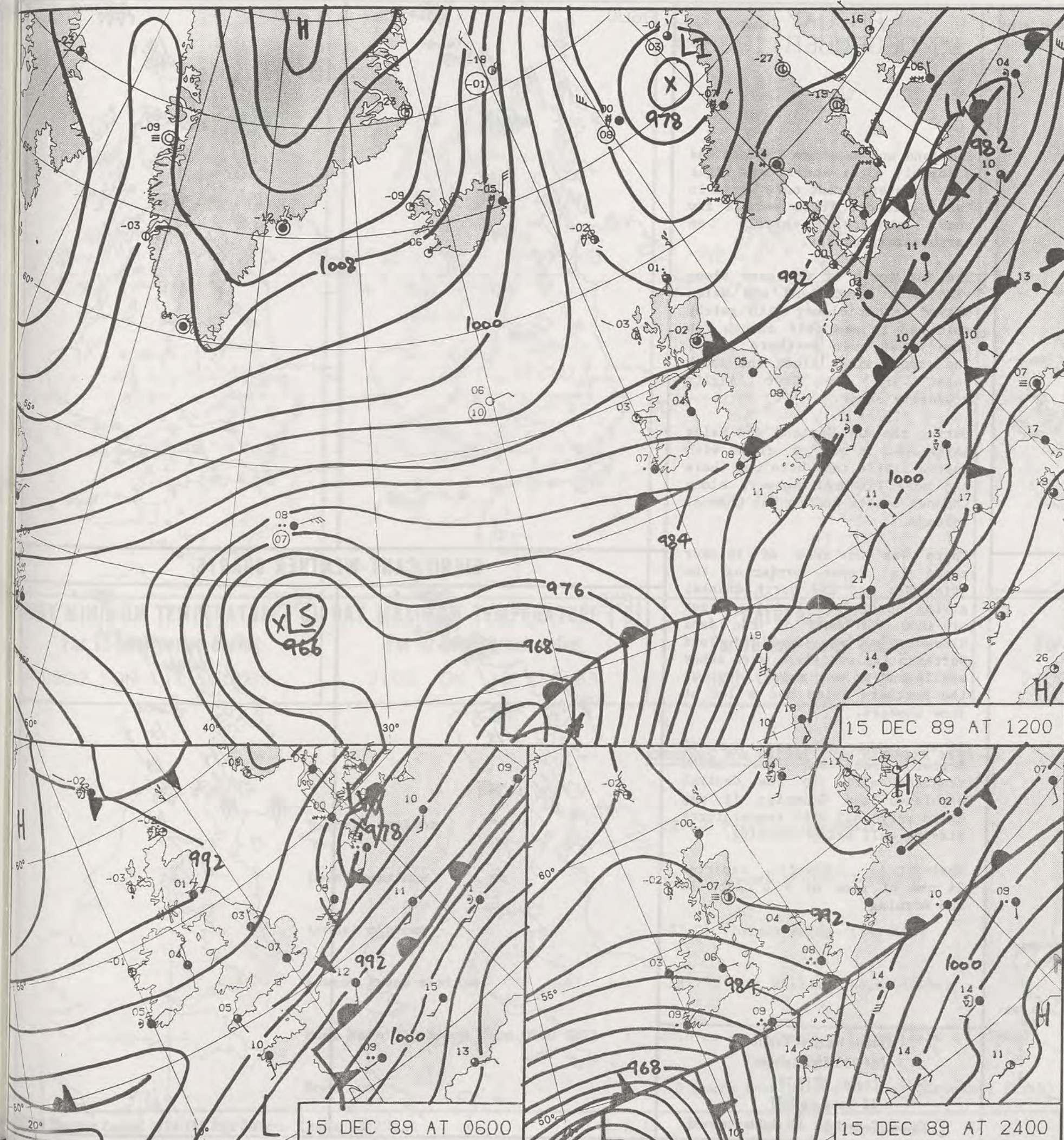


1354Z IR 14/12/89



14.12.1989 AT 1200Z.





15 DEC 89 AT 1800

DUPLICATE ALSO

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

FRIDAY 15 DECEMBER 1989

Warm front Cold front Occlusion

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

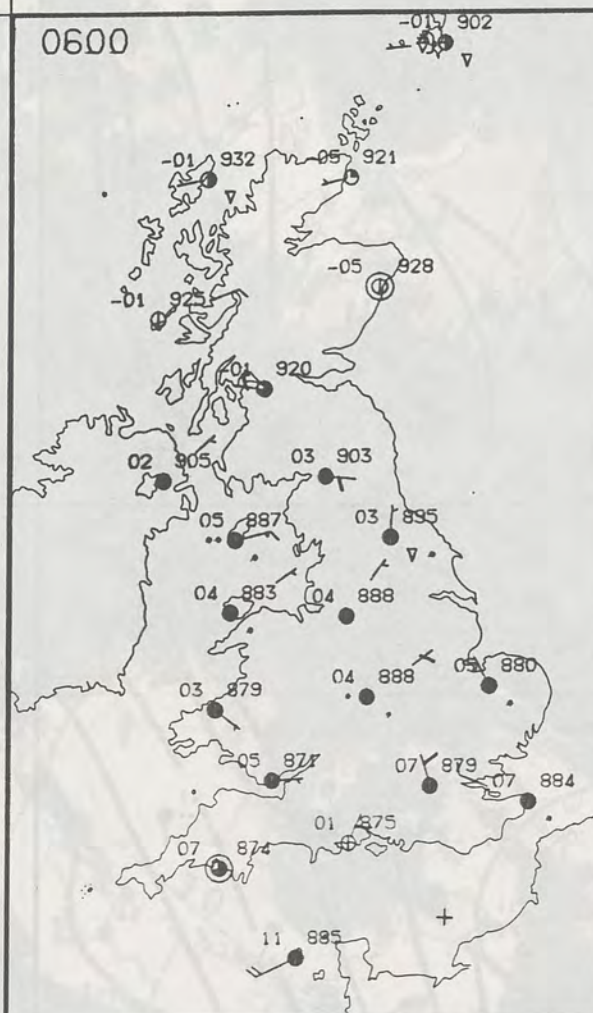
© Crown Copyright All rights reserved

03 JAN 1990

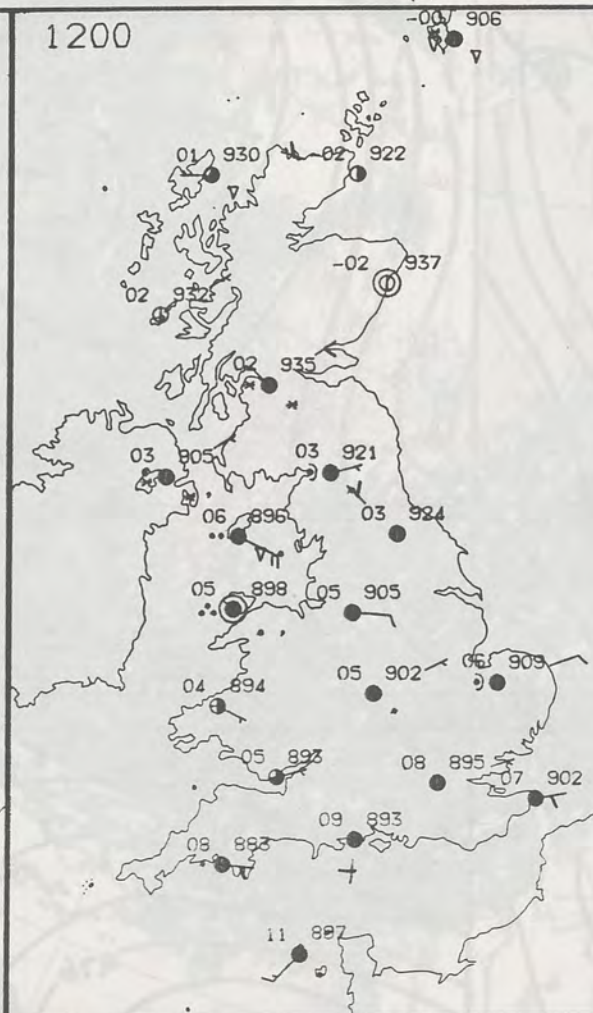
LIBRARY



0600



1200



FRIDAY  
15 DECEMBER 1989

Scotland and Northern Ireland had a largely clear and frosty night with a severe frost once again in the Highlands. There were a few snow showers, chiefly on northeastern coasts.

The far south of Scotland along with much of England and Wales stayed rather cloudy with patchy rain and it was cold enough for some sleet over northern hills. The strong winds along the south coast and in East Anglia gradually eased.

During the day England and Wales maintained a lot of cloud with just a little rain here and there and more frequent showers along Channel coasts and in the Channel Islands.

There was an area of thicker cloud in places bordering the Irish Sea and the North Channel giving outbreaks of rain, sleet or snow for much of the day. Elsewhere over Scotland and Northern Ireland there were sunny spells and it was mainly dry but the Northern Isles had a lot of snow showers.

It was rather cold over most of Britain but the far south remained mild. In the Central Highlands and Grampian it was again very cold with temperatures staying well below freezing.

Moel-y-Crio (Clwyd) reported 24 cms of snow at 9 o'clock in the morning.

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

© Crown Copyright All rights reserved

0600



1200

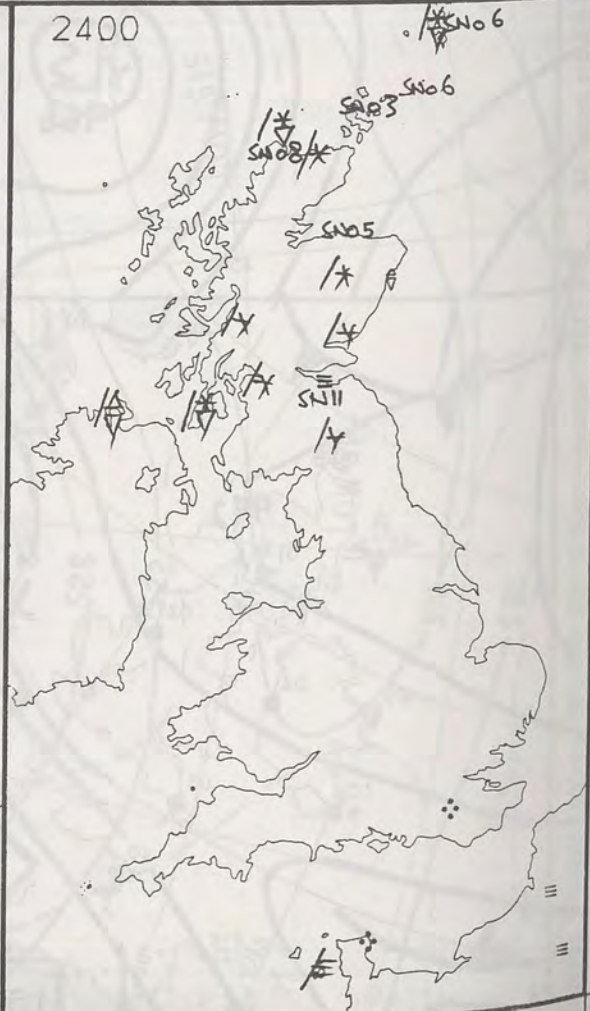


### SIGNIFICANT WEATHER CHARTS

1800

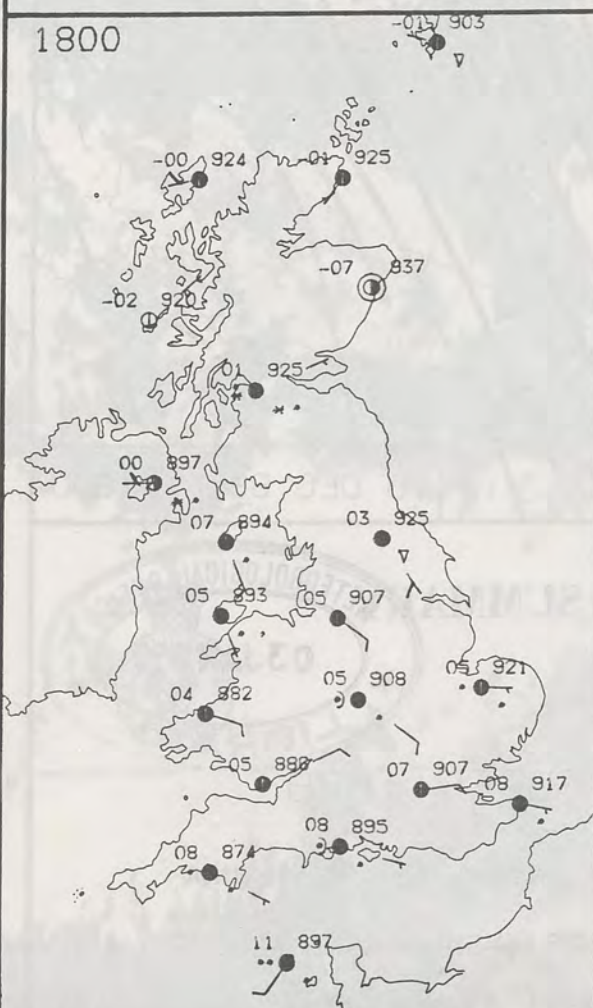


2400

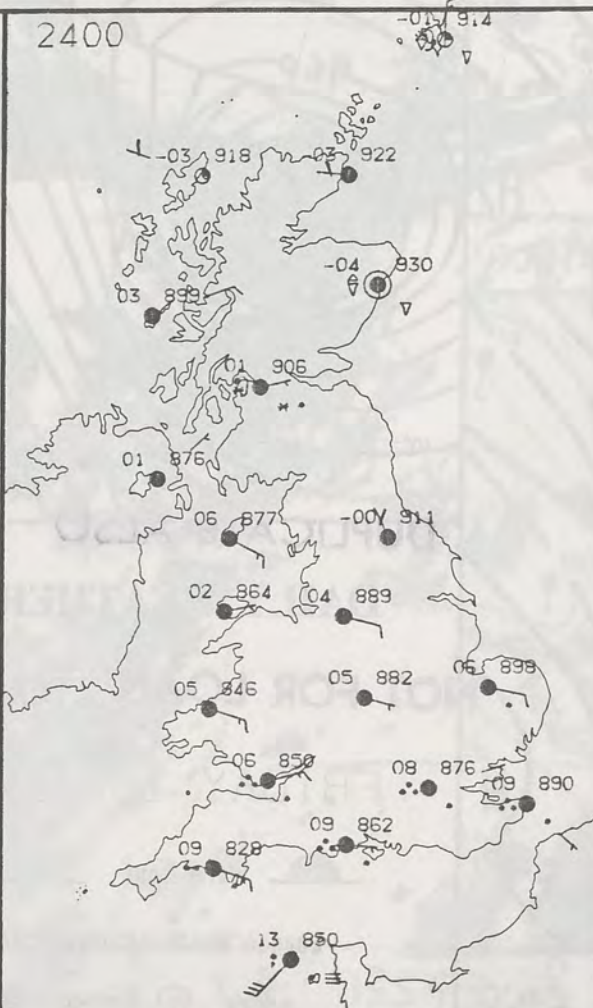


### PLOTTED SURFACE OBSERVATIONS

1800



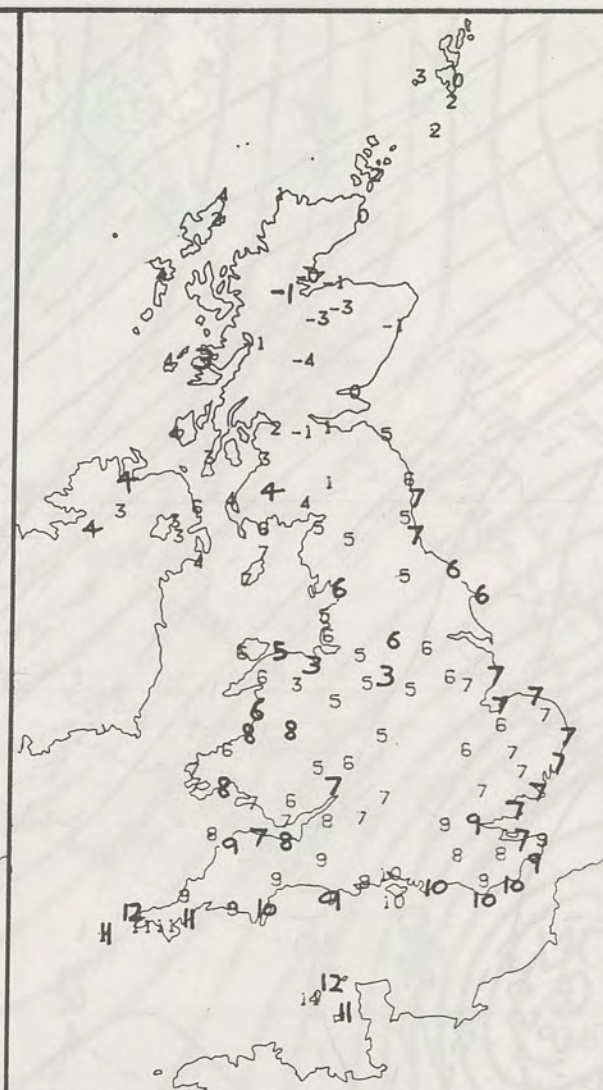
2400



HIGH

London





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

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

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

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

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

**EXTREMES FOR FRIDAY 15TH DECEMBER 1989**

Highest maximum : 12.4°C Penzance (Cornwall)

Lowest maximum : -3.8°C Tummel Bridge (Tayside)

Lowest minimum : -12.9°C Tummel Bridge (Tayside)

Lowest grass minimum : -12.7°C Fort William (Loch Linnhe)

Most rain (24 hours from 0900 GMT) : 28.0 mm St Catherines Point (Isle of Wight)

Most sun : 6.0 hours Invergordon Harbour (Cromarty Firth)

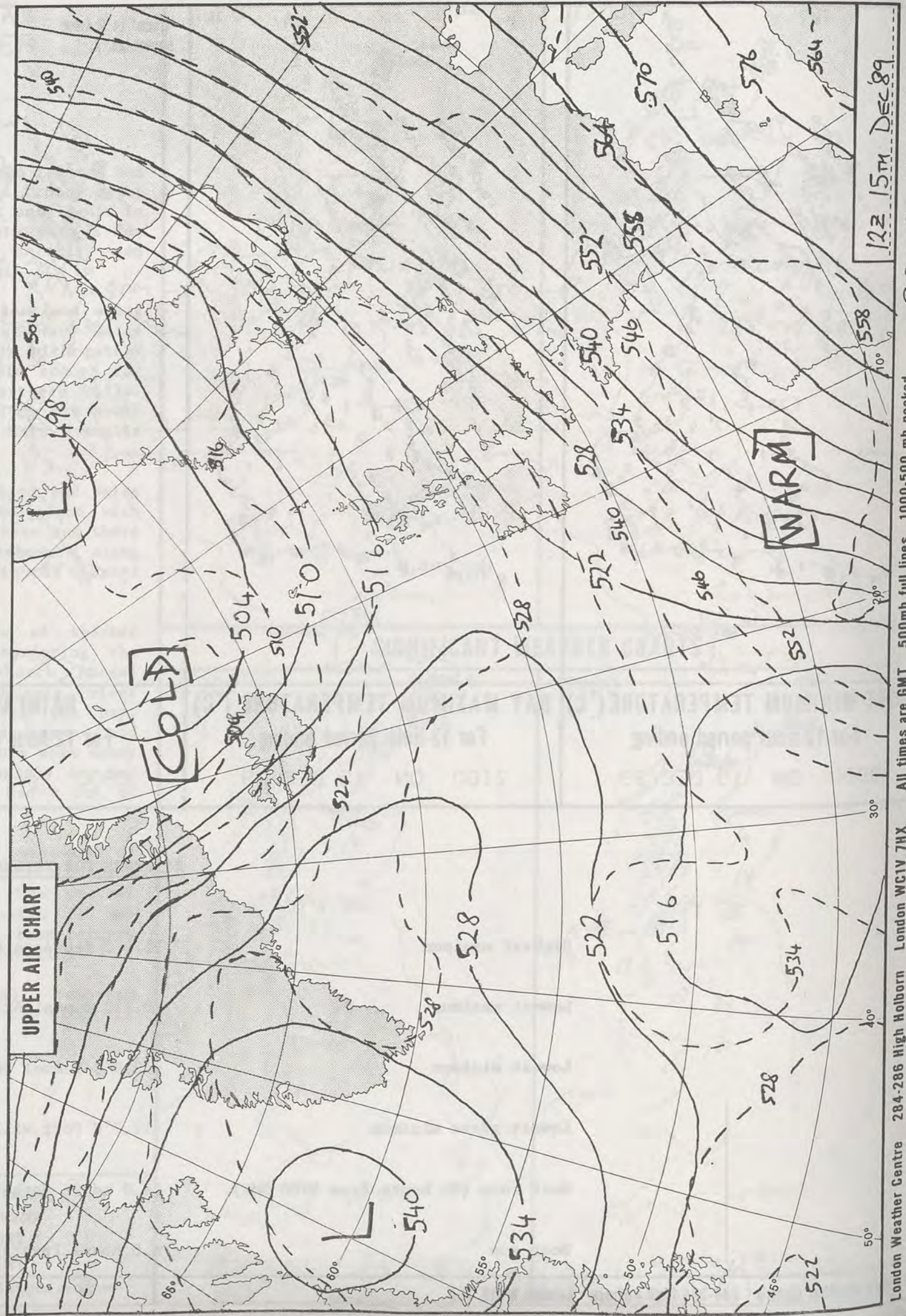
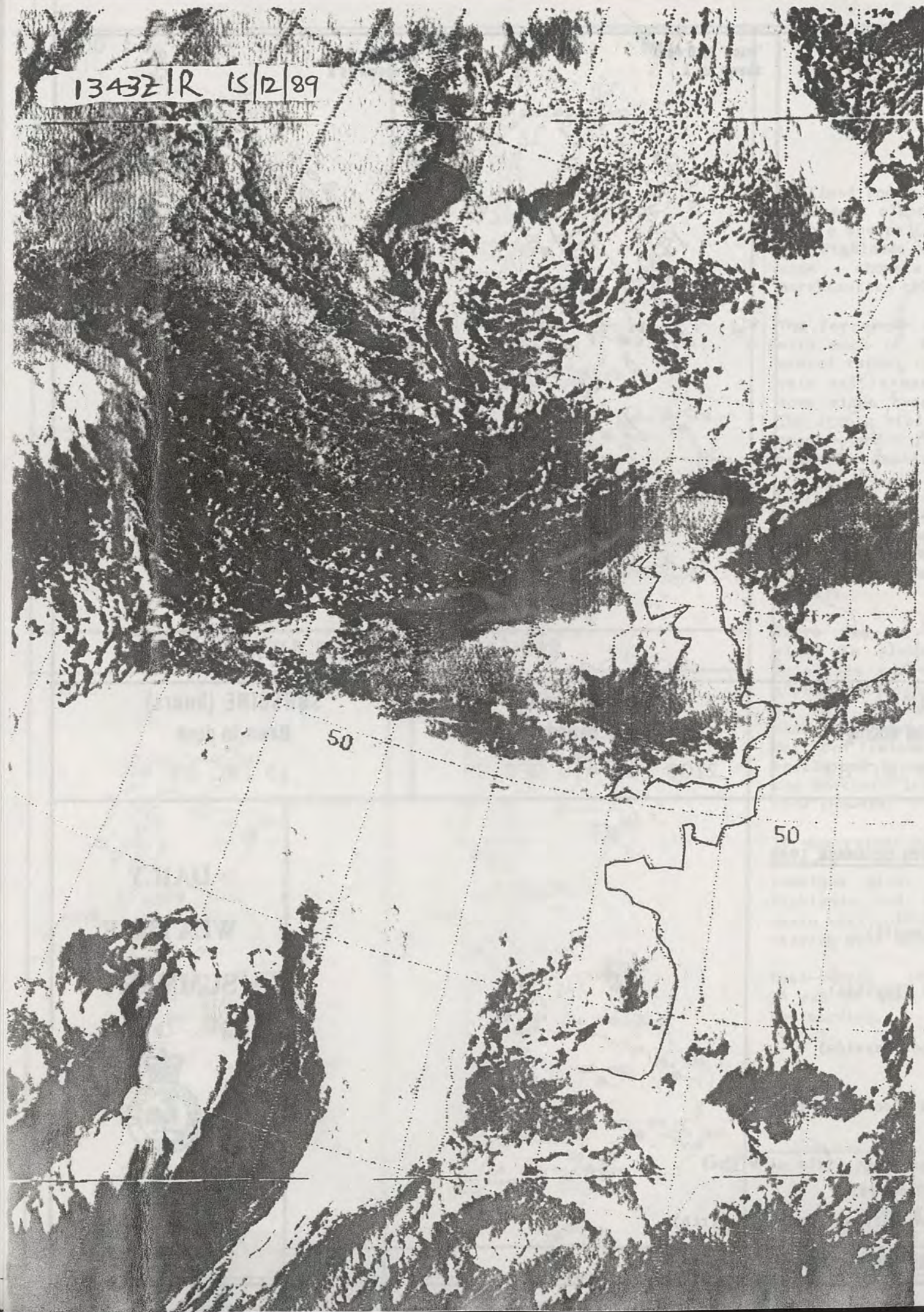
**DAILY  
WEATHER  
SUMMARY**



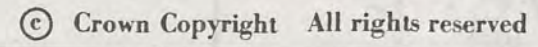
© Crown Copyright  
All rights reserved



1343Z IR 15/12/89

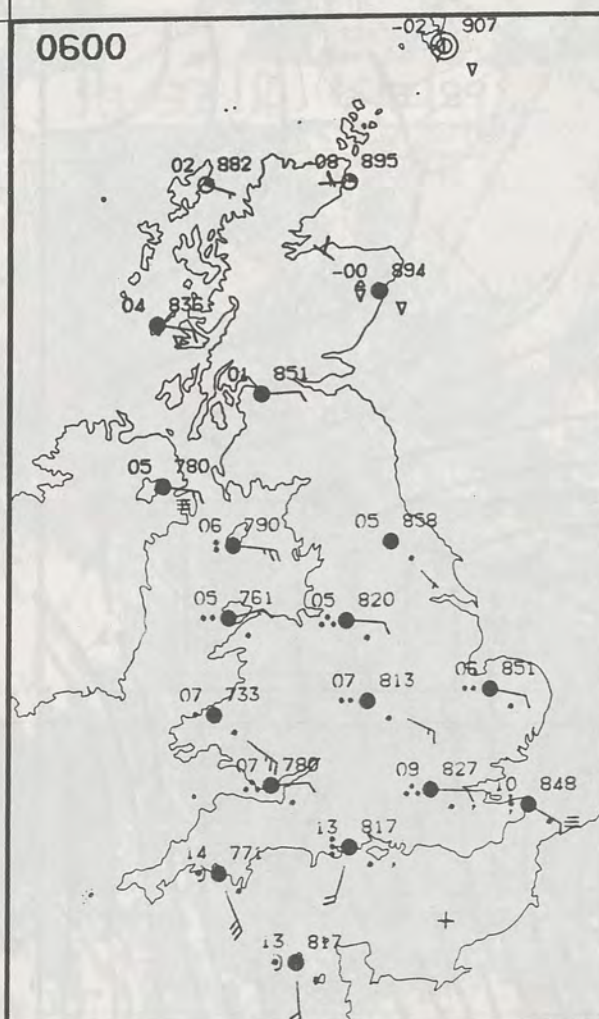




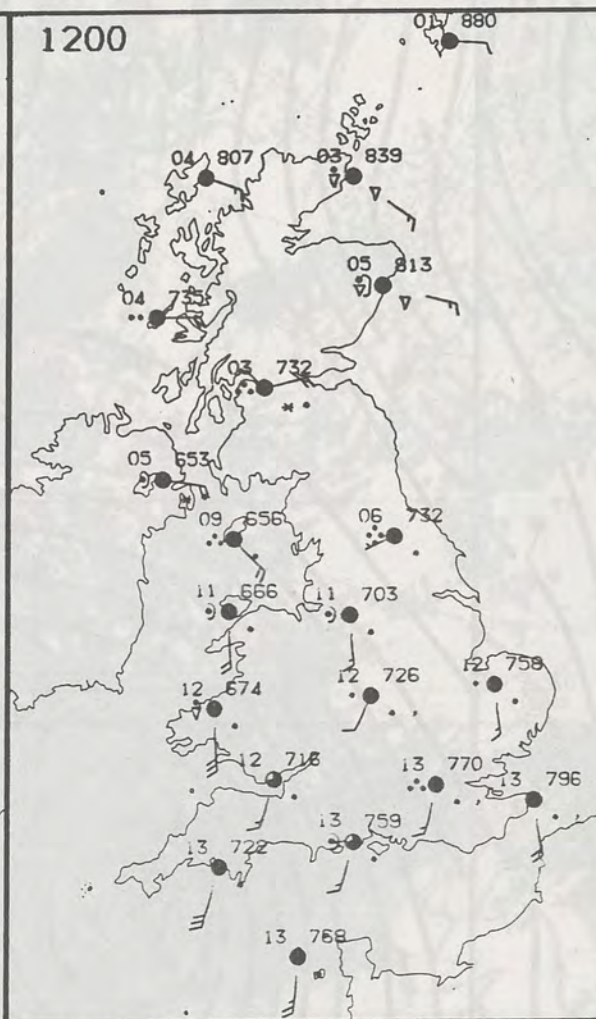




0600

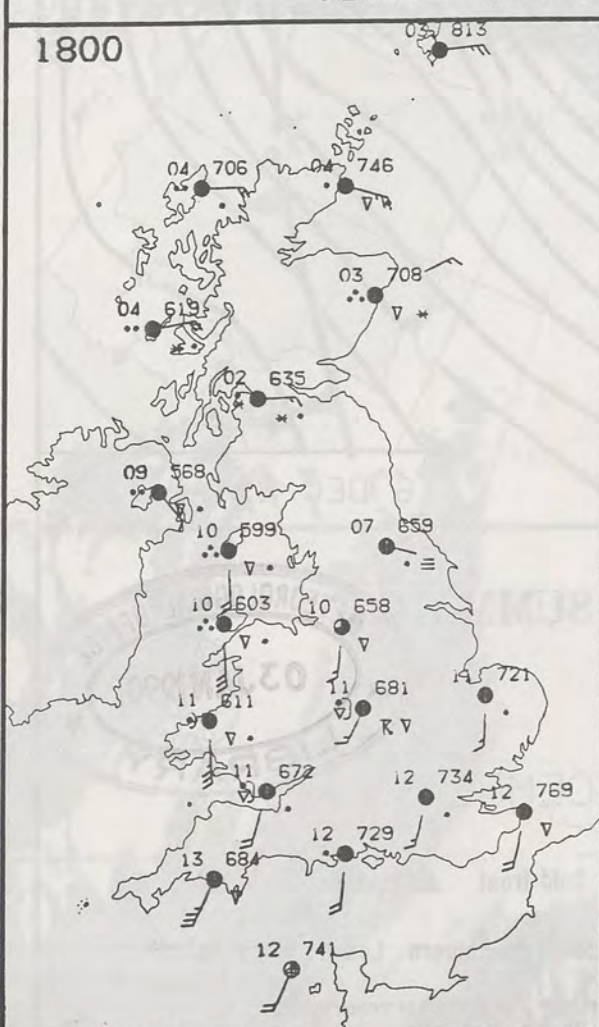


1200

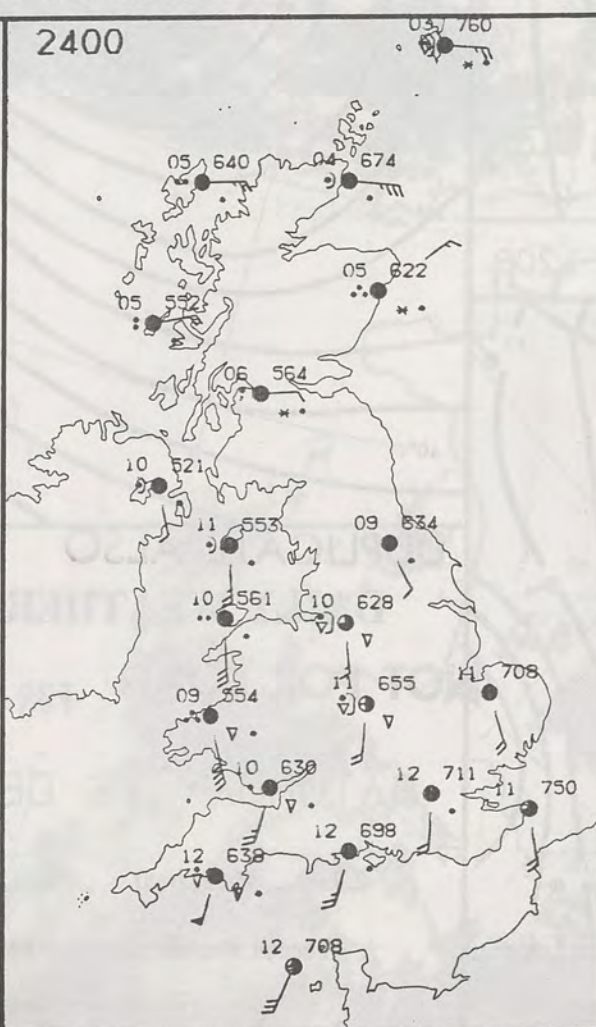


## PLOTTED SURFACE OBSERVATIONS

1800



2400

SATURDAY  
16 DECEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

A very deep depression moving towards Ireland dominated the day's weather over the northeast Atlantic, the British Isles and much of western Europe. Exceptionally warm air surged across Europe, and, to a lesser extent, England and Wales. Meanwhile, strengthening winds brought temperatures above freezing over Scotland, after a few days of persistent frost in some of the glens.

It was nevertheless a bitterly cold day over much of Scotland as the strong easterly winds brought rain at low levels and blizzards in the mountains. There was even, bizarrely, a thunderstorm to go with the snow in southern Scotland around the middle of the day.

Apart from snow at first over the highest ground in the north, England, Wales and Northern Ireland had rain - heavy and persistent at first, but turning generally showery. There were a few thunderstorms, notably in the Midlands in the late afternoon. It became very mild in all but northern England.

It was generally windy, with severe gales in parts of southwest Britain during the late afternoon and evening; gusts of 65-75 knots (75-85 mph) were recorded in several coastal and hilly regions.

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

© Crown Copyright All rights reserved

0600

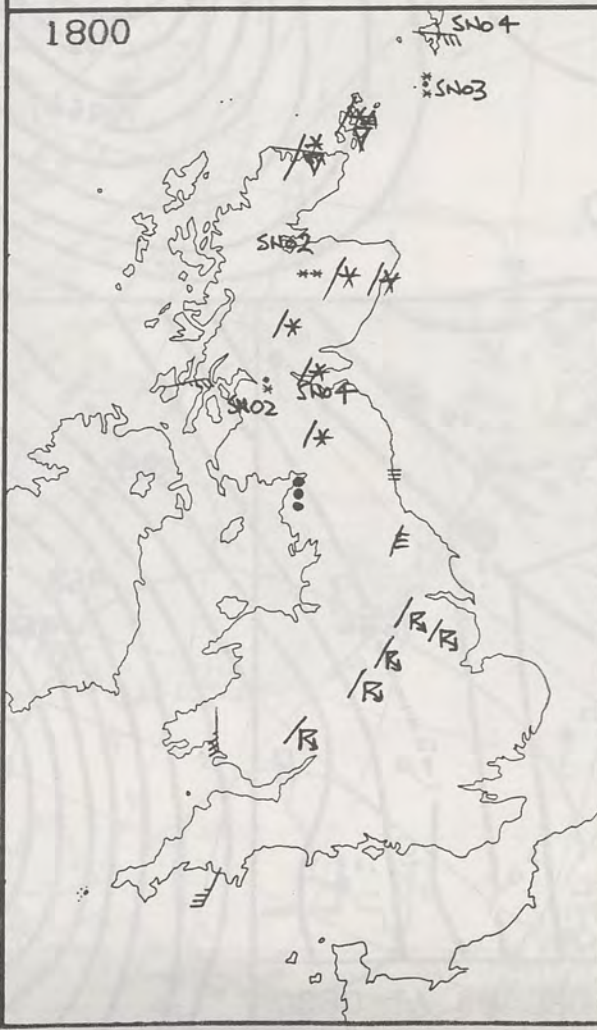


1200

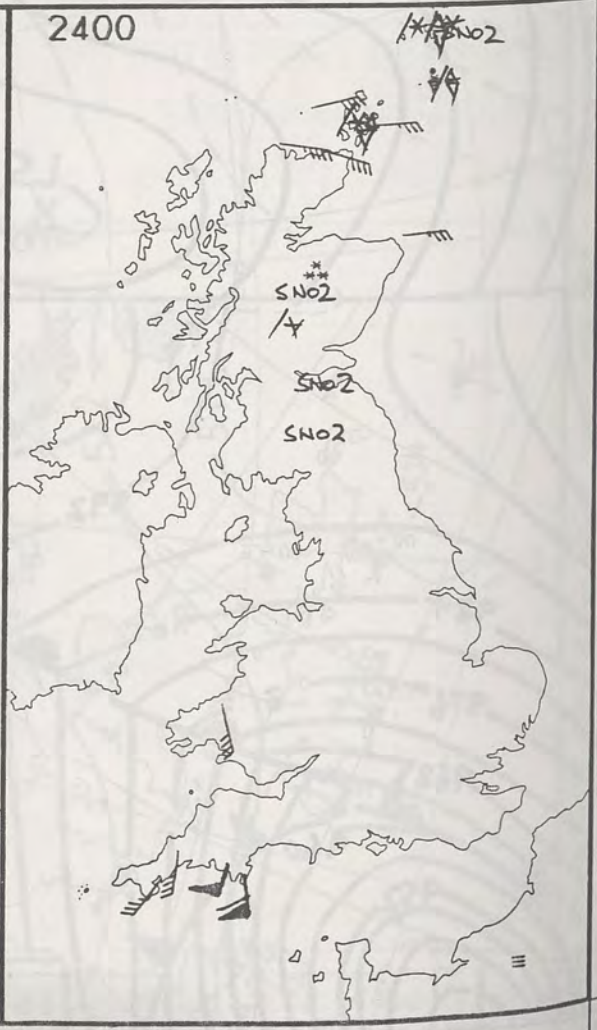


## SIGNIFICANT WEATHER CHARTS

1800



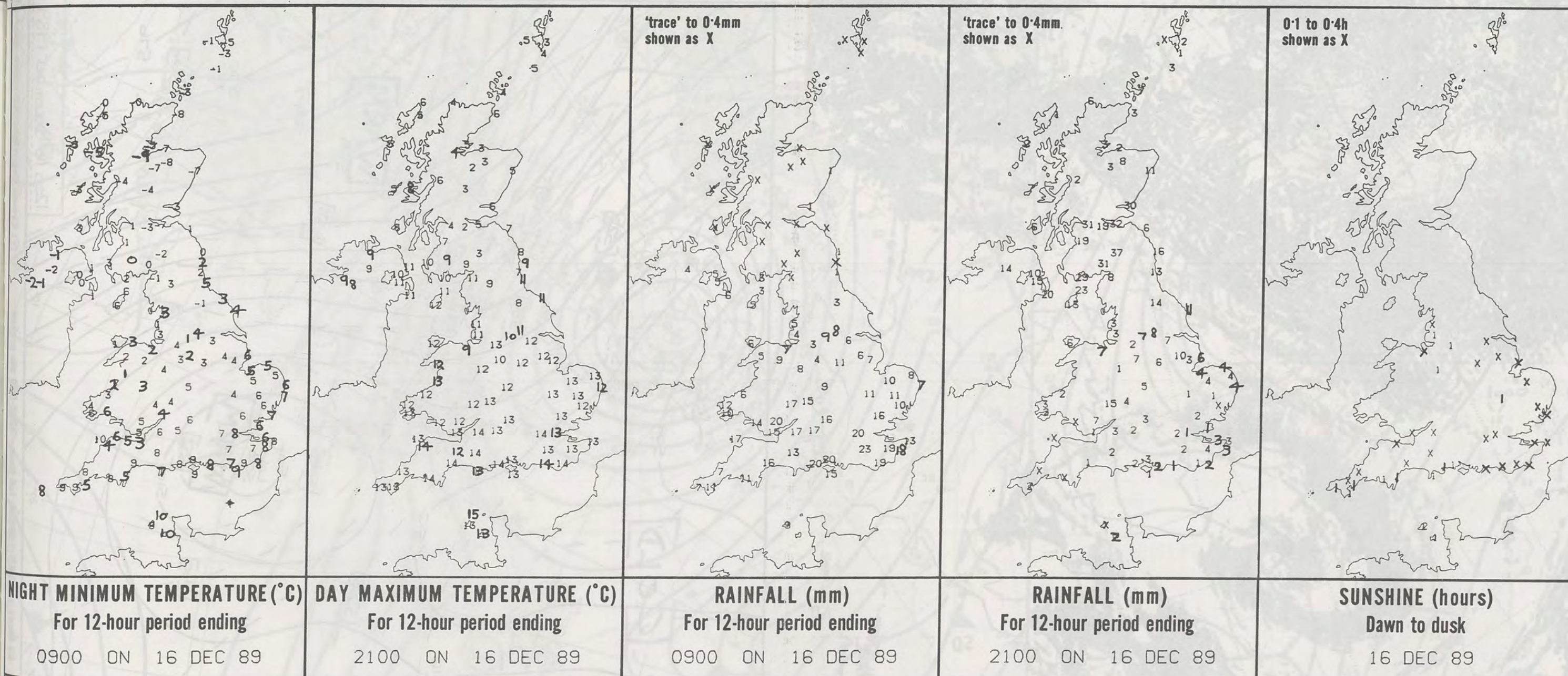
2400



NIGH

London





**EXTREMES FOR SATURDAY 16TH DECEMBER 1989**

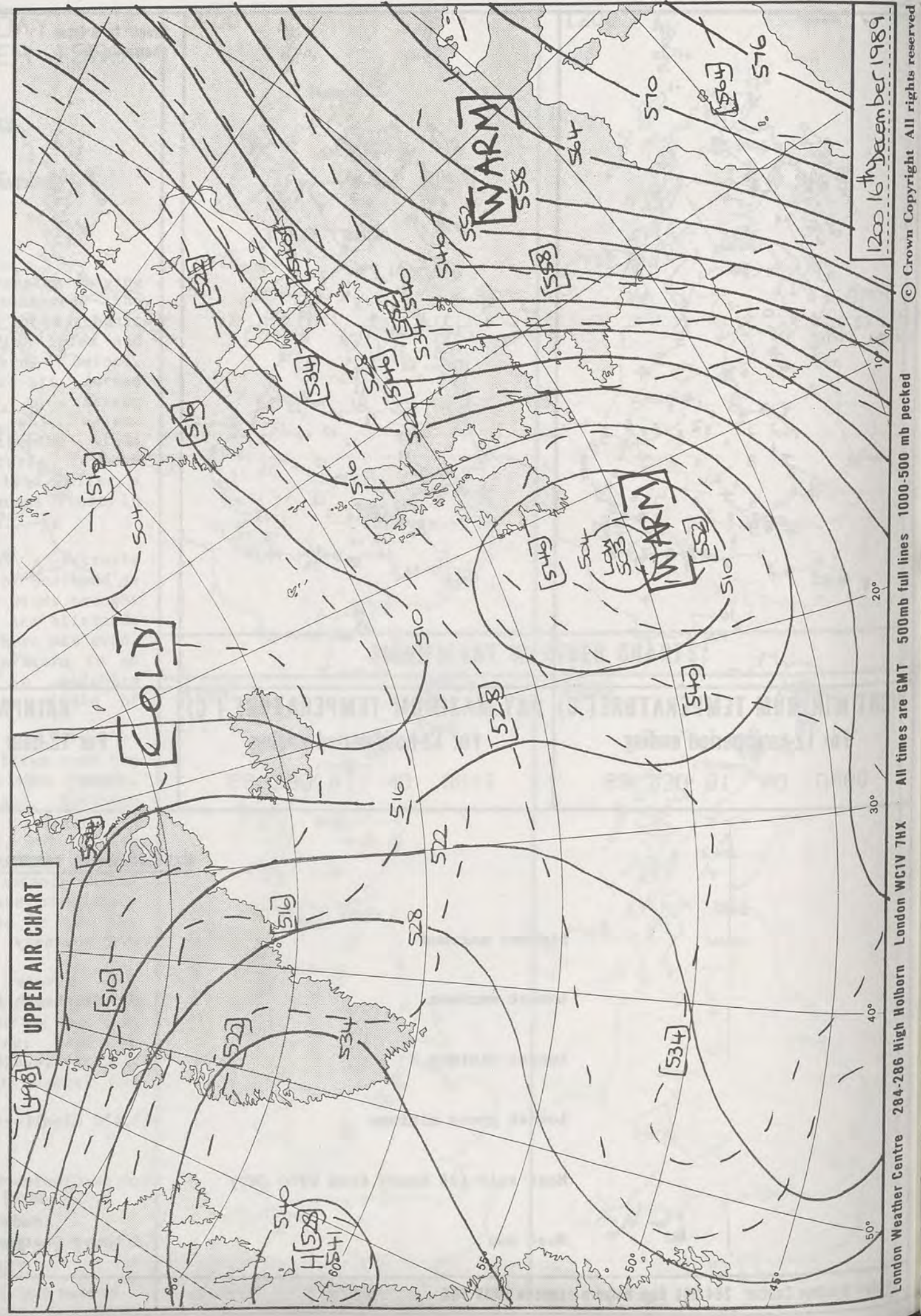
|                                    |   |
|------------------------------------|---|
| Highest maximum                    | : 14.6°C Guernsey                       |
| Lowest maximum                     | : 2.1°C Salsburgh & Aviemore            |
| Lowest minimum                     | : -9.5°C Inverness/Dalcross             |
| Lowest grass minimum               | : -13.4°C Glenlivet (Grampian)          |
| Most rain (24 hours from 0900 GMT) | : 67.4 mm Glenlee (Dumfries & Galloway) |
| Most sun                           | : 2.1 hours Guernsey                    |

**DAILY  
WEATHER  
SUMMARY**

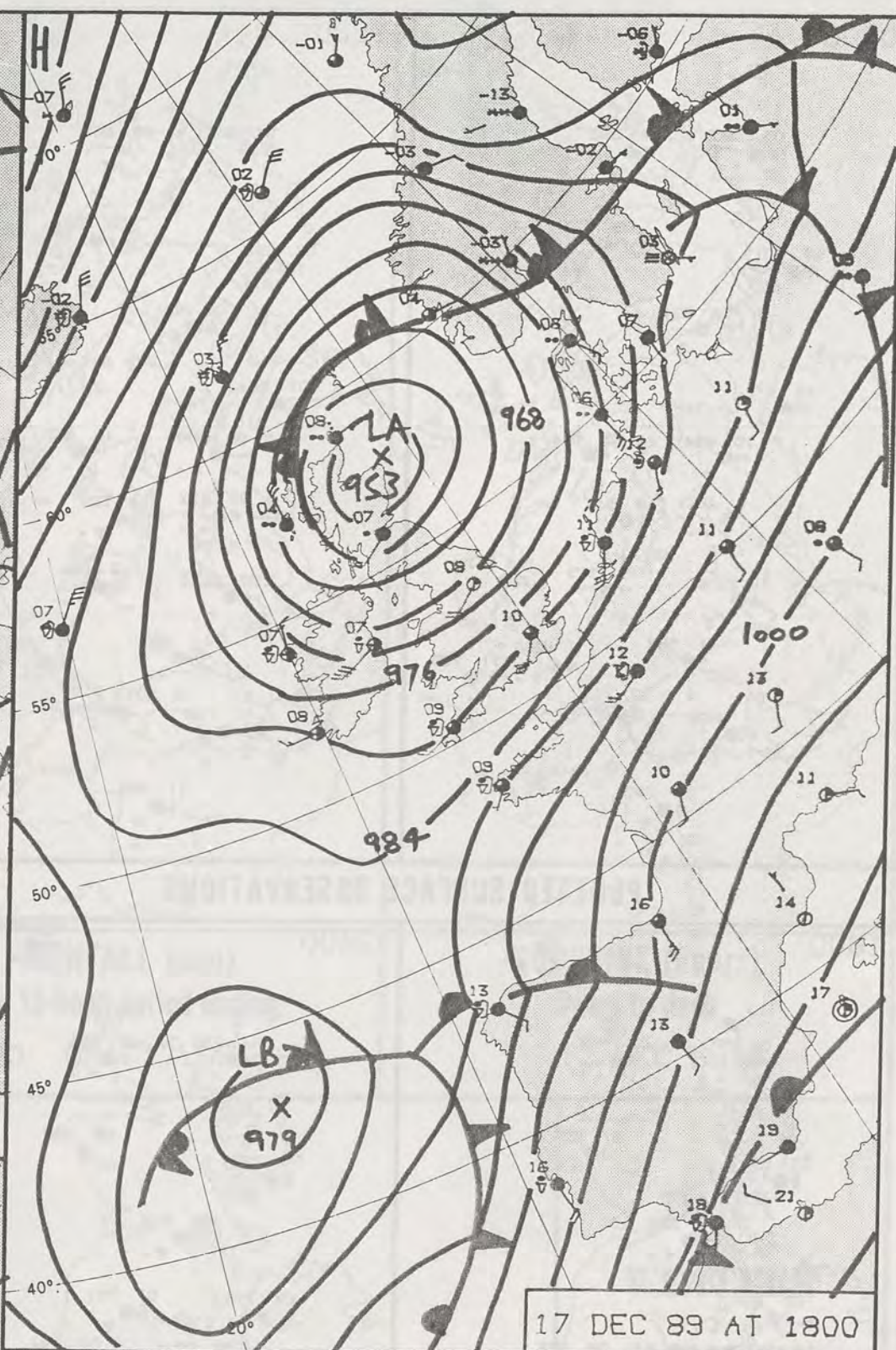
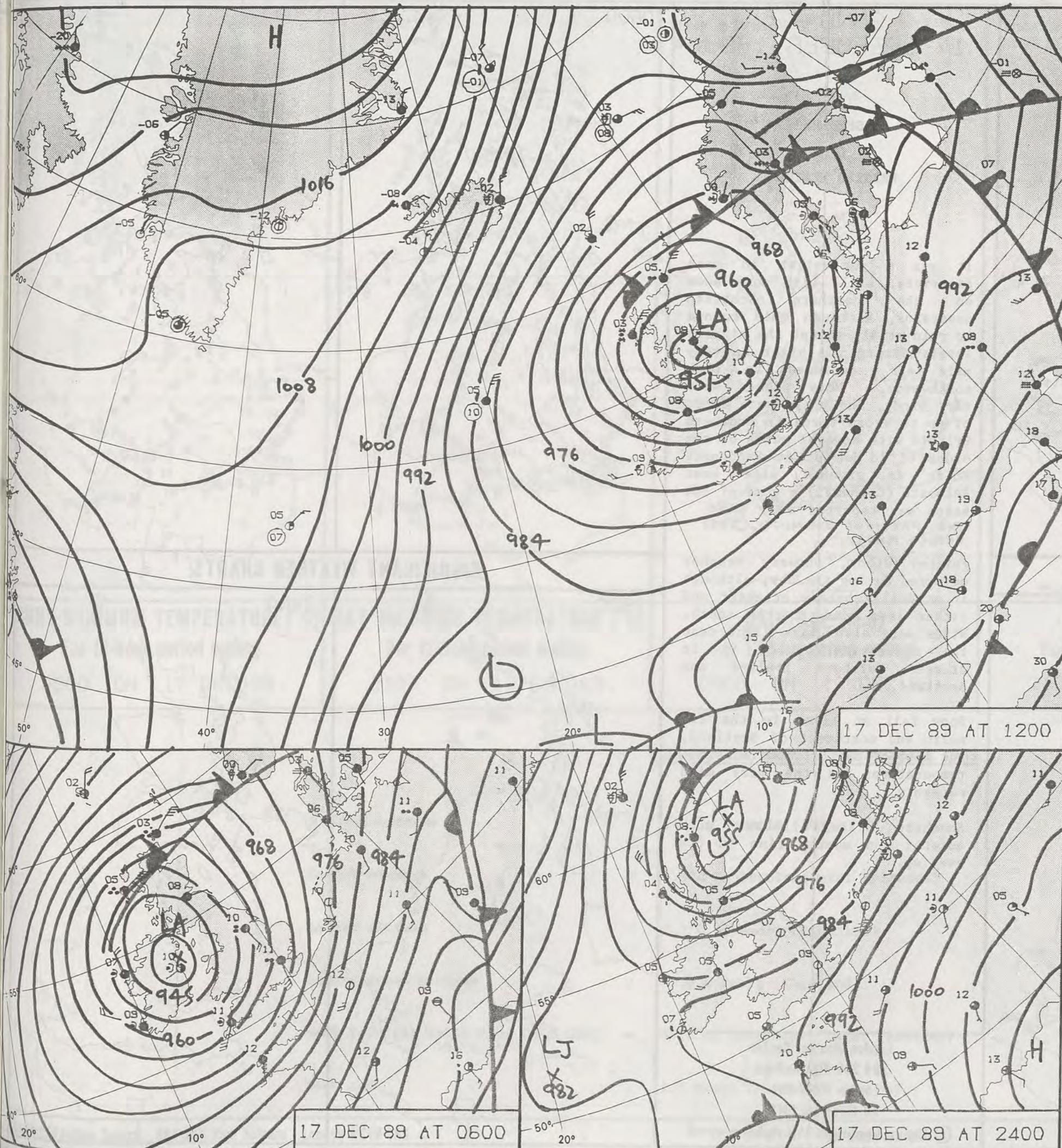


© Crown Copyright  
All rights reserved









DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SUNDAY 17 DECEMBER 1989

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

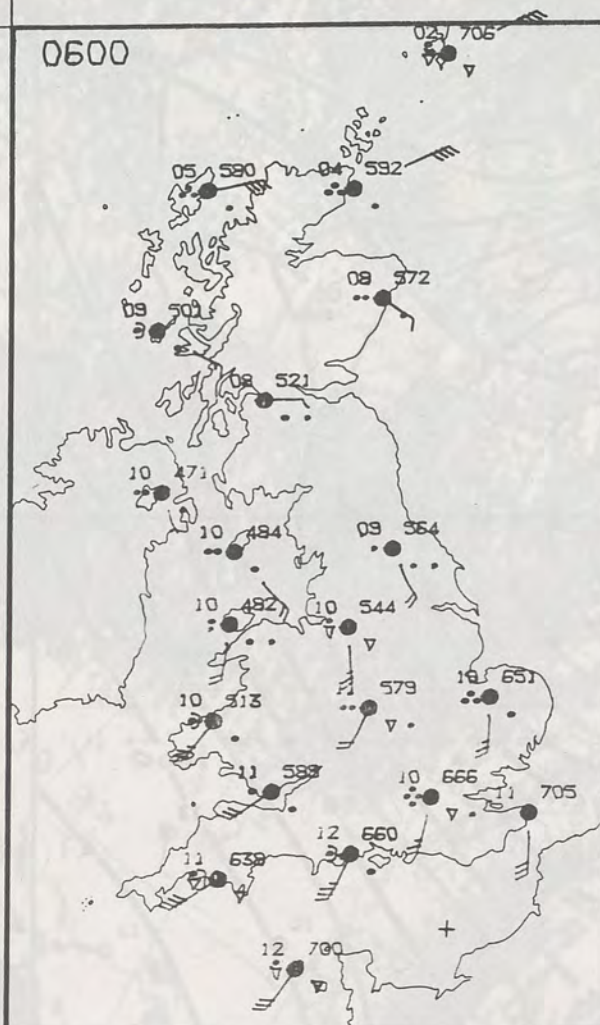
© Crown Copyright All rights reserved

METEOLOGICAL OFFICE  
03 12 1989  
LIBRARY

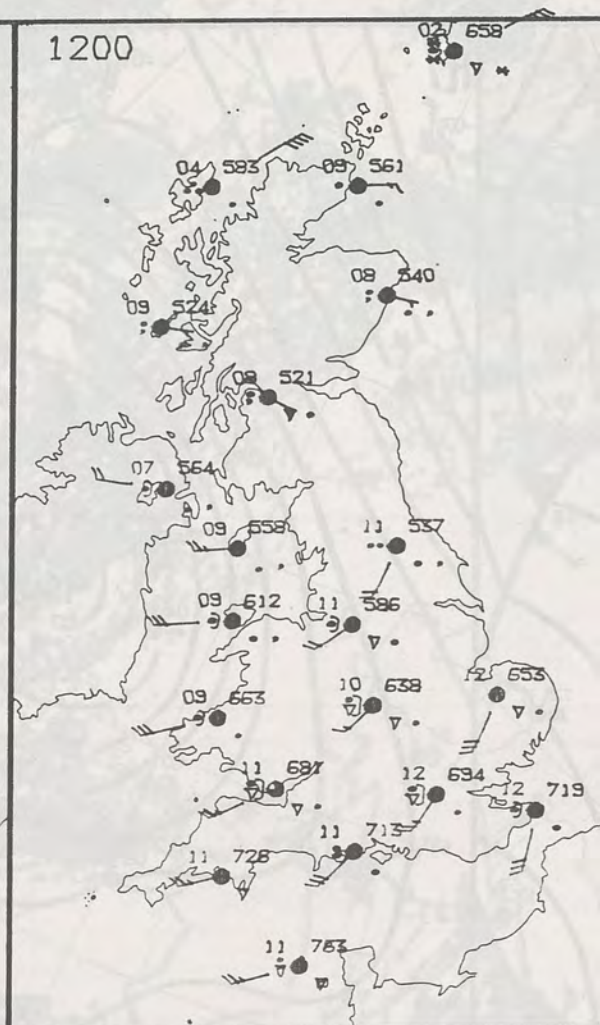
Warm front Cold front Occlusion



0600



1200



SUNDAY  
17 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

It was a wet night in most districts, still with some snow on the northern Scottish mountains, although this turned to rain at all except the highest levels during the night as very mild air continued to push northwards. Many places were very windy, and there were winds of up to storm force in southern Britain with several gusts of the order of 75 knots. At Pendennis Point an exposed site near Falmouth (Cornwall) a gust of 104 knots was reported **VERY LATE THE PREVIOUS EVENING, (JUST BEFORE MNT)**.

Further windy, showery weather occurred during the day, although it gradually became brighter and rather less windy in the south. Winds were also quite light near the depression centre as it crossed Northern Ireland and Scotland.

Snow fell at times in the far north and northwest of Scotland, but most of the British Isles had temperatures in the very mild category.

Southern Britain became much quieter and mostly fine in the evening.

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

© Crown Copyright All rights reserved

0600



1200

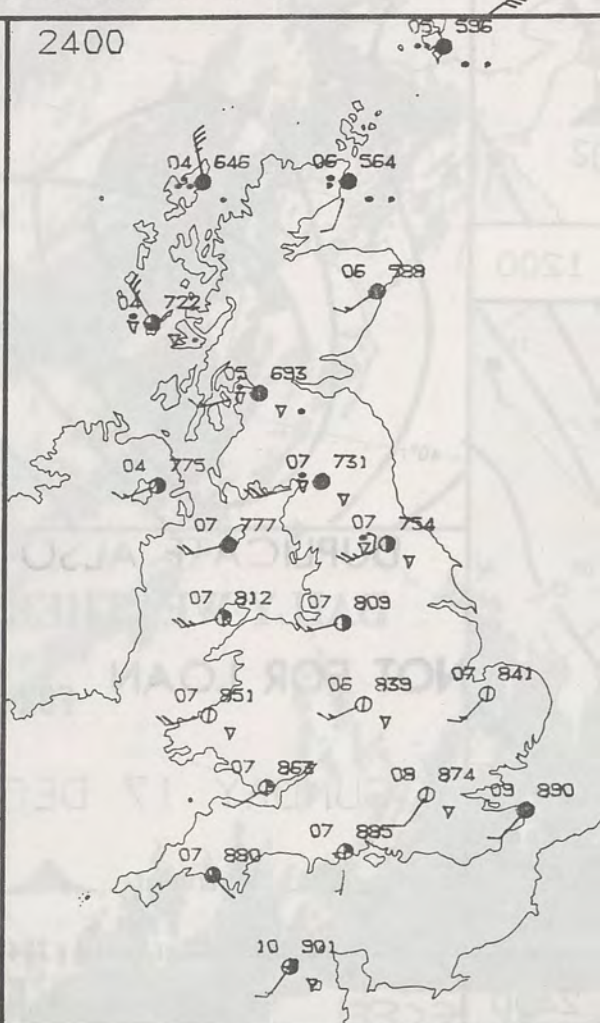


PLOTTED SURFACE OBSERVATIONS

1800



2400

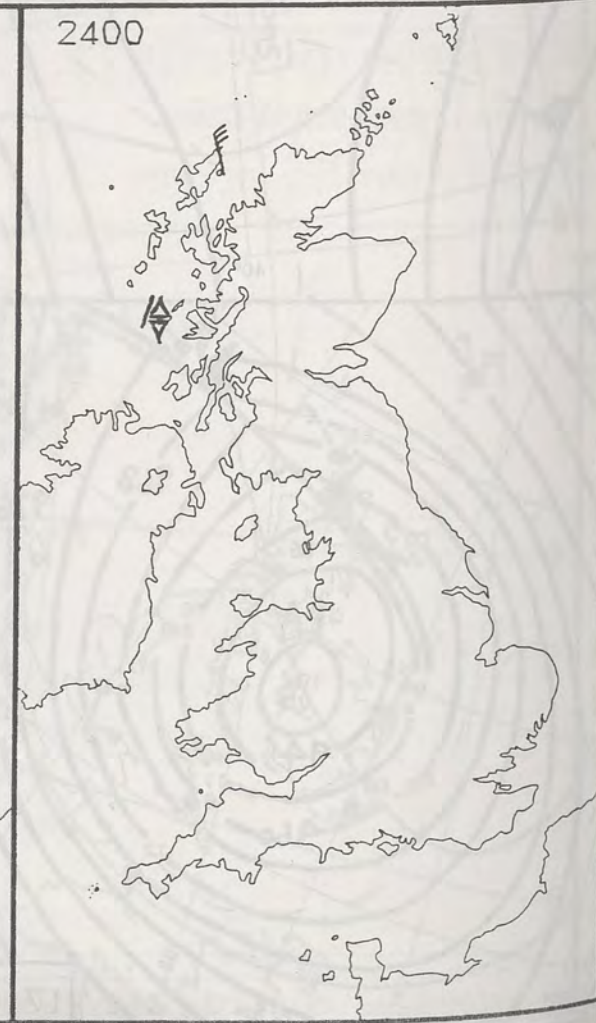


SIGNIFICANT WEATHER CHARTS

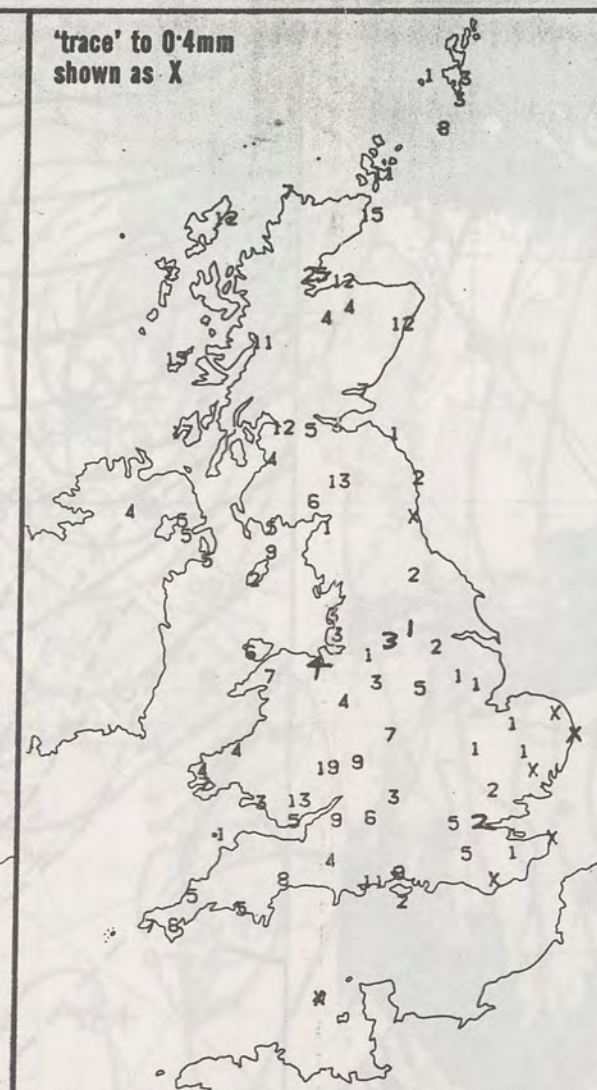
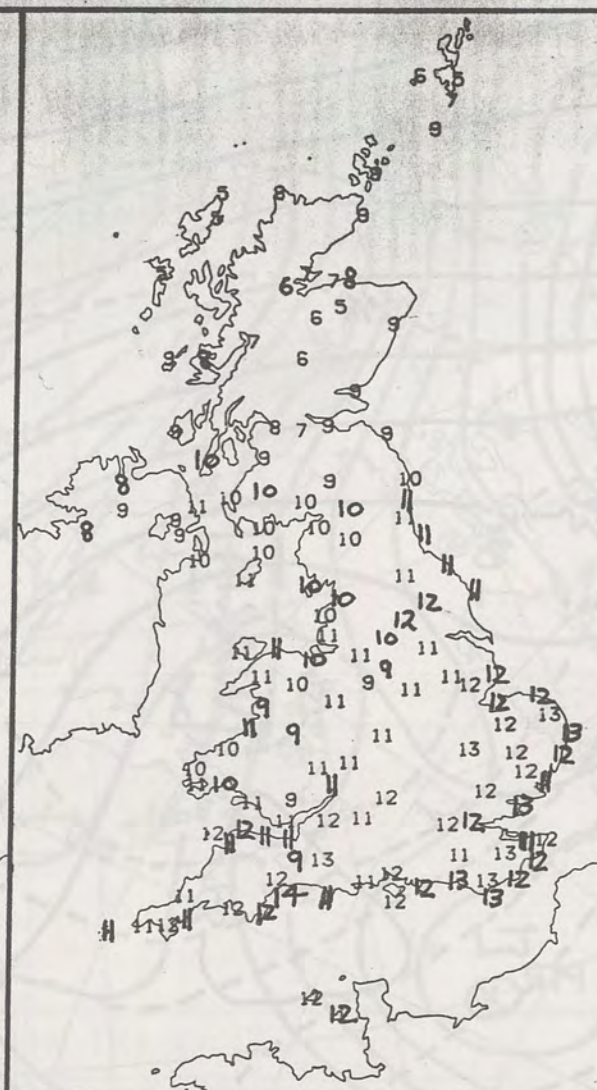
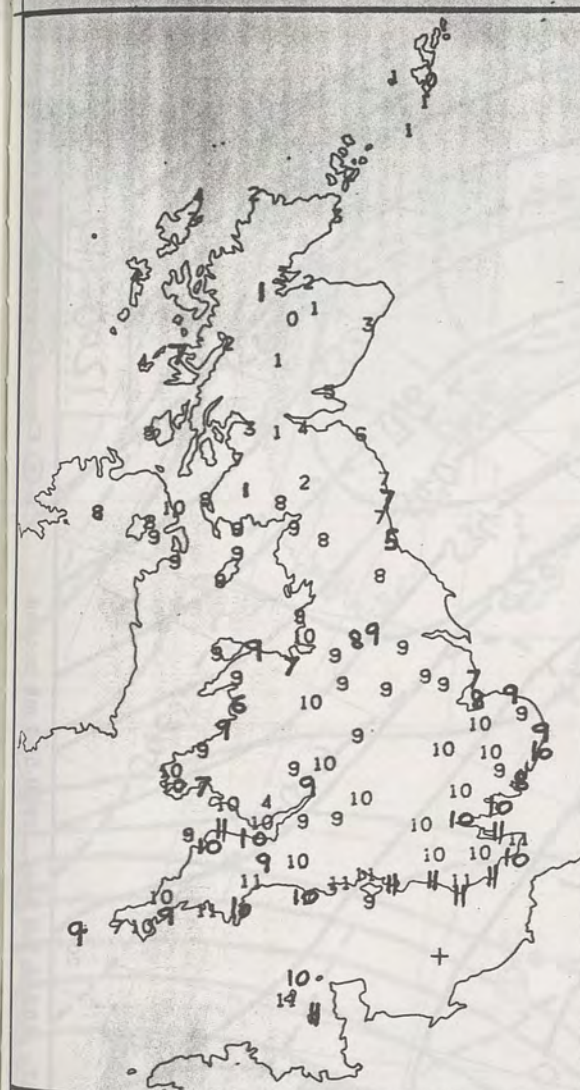
1800



2400







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

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

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

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

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

**EXTREMES FOR SUNDAY 17TH DECEMBER 1989**

Highest maximum : 14.1°C Exmouth (Devon)

Lowest maximum : 4.9°C Benbecula (Outer Hebrides)

Lowest minimum : 0.3°C Aviemore (Highland)

Lowest grass minimum : -0.6°C Foula (Shetland)

Most rain (24 hours from 0900 GMT) : 44.2 mm Stornoway (Outer Hebrides)

Most sun : 3.5 hours Teignmouth (Devon)

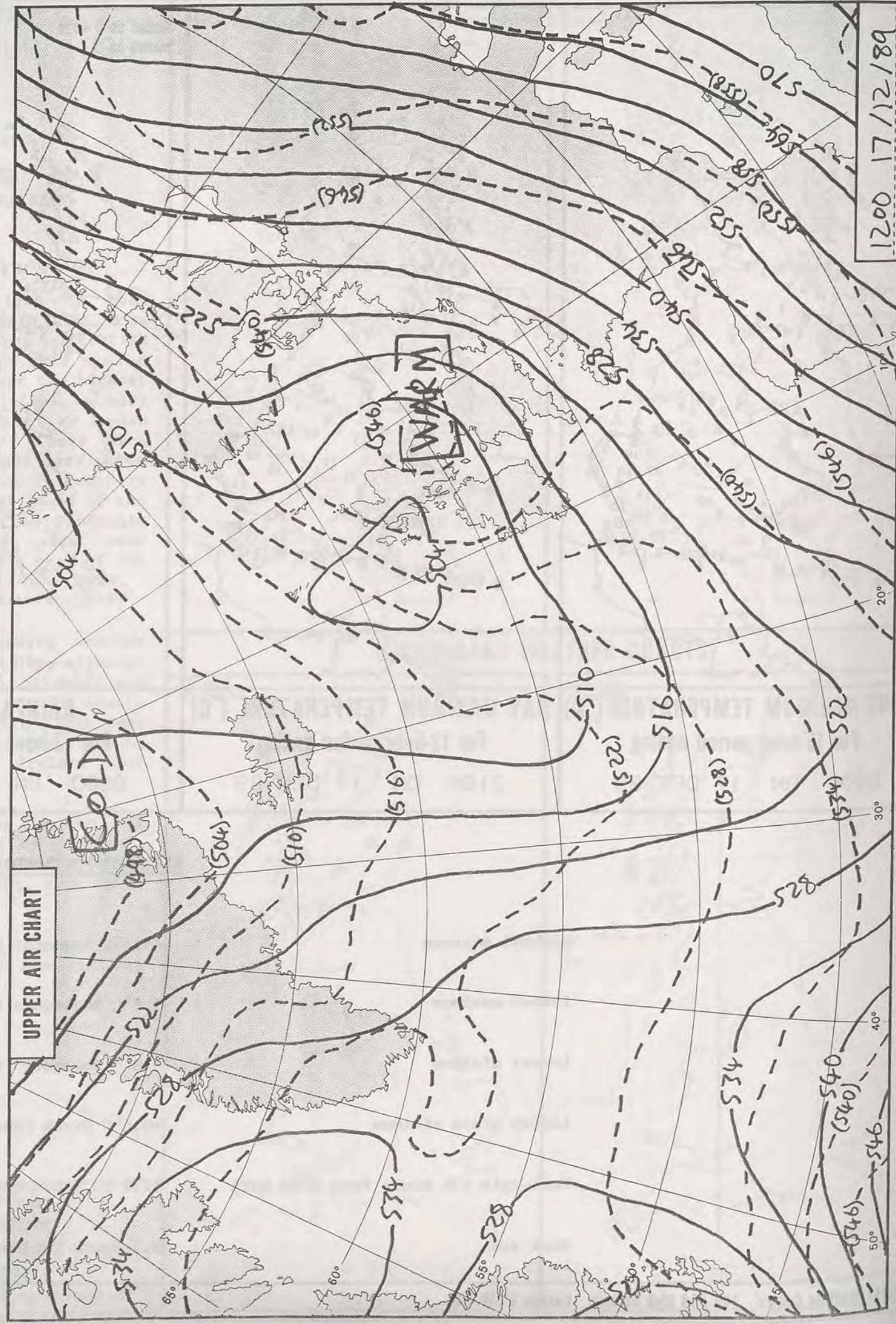
**DAILY  
WEATHER  
SUMMARY**



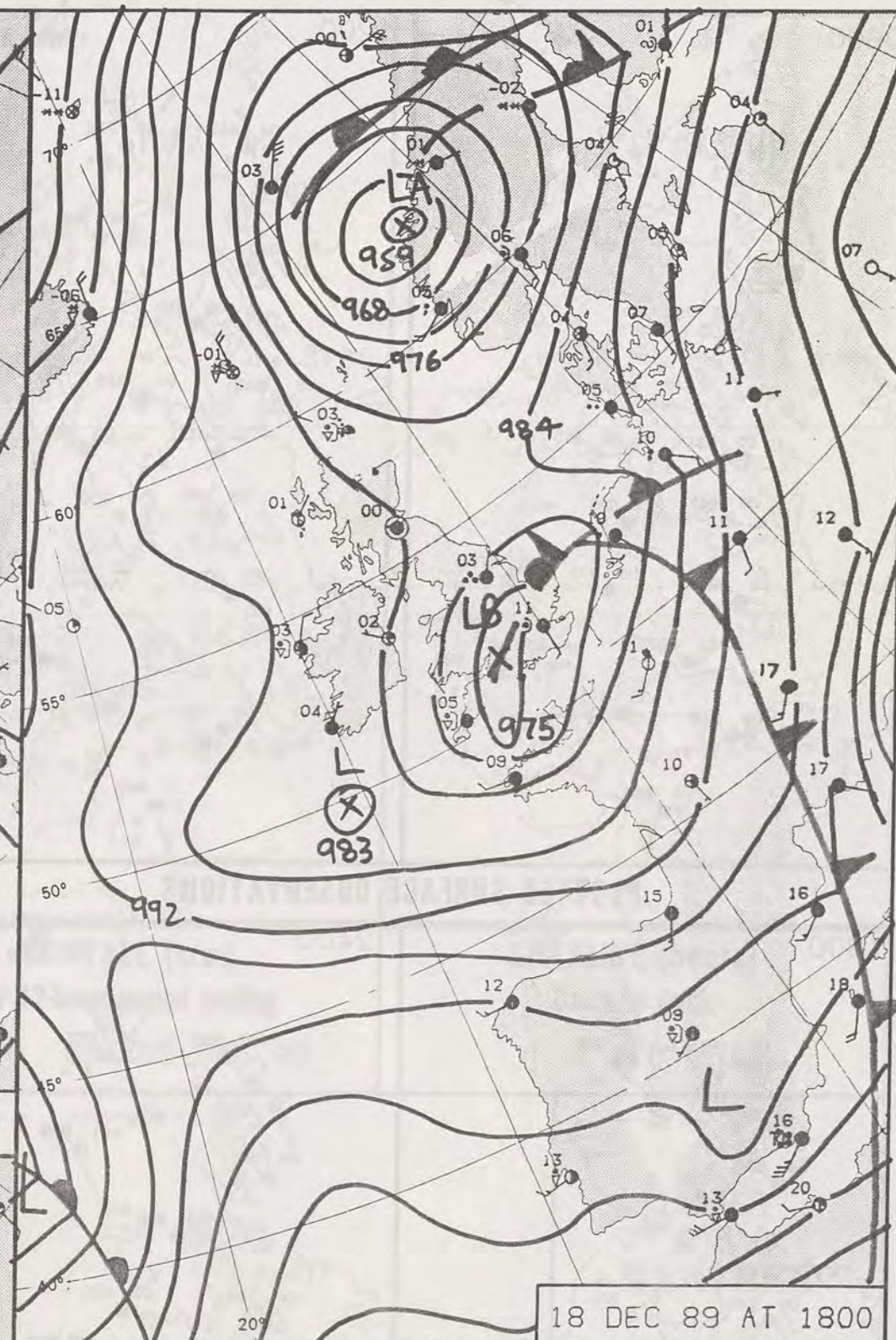
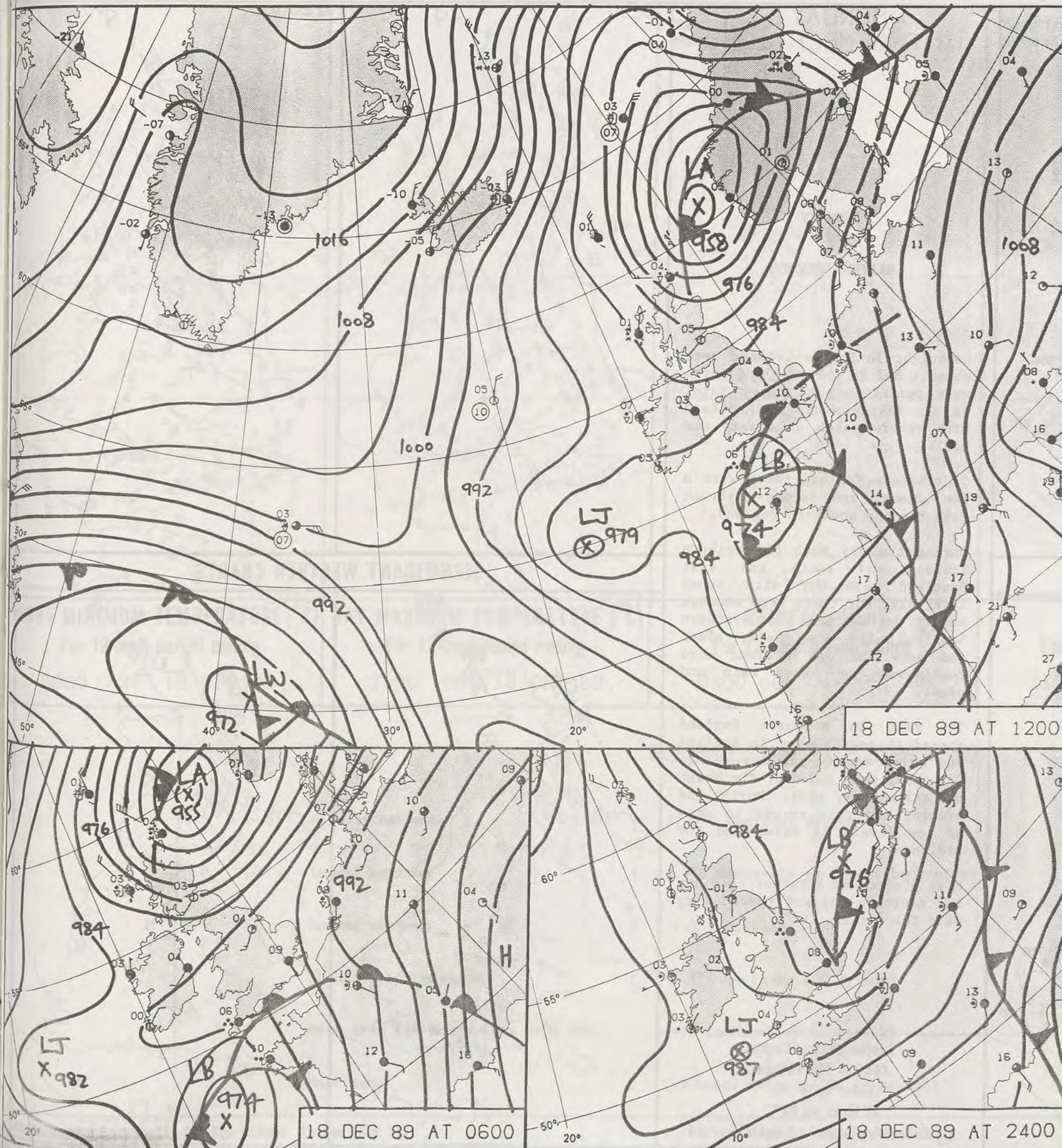
© Crown Copyright  
All rights reserved



1139Z IR 17/12/89







DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
MONDAY 18 DECEMBER 1989

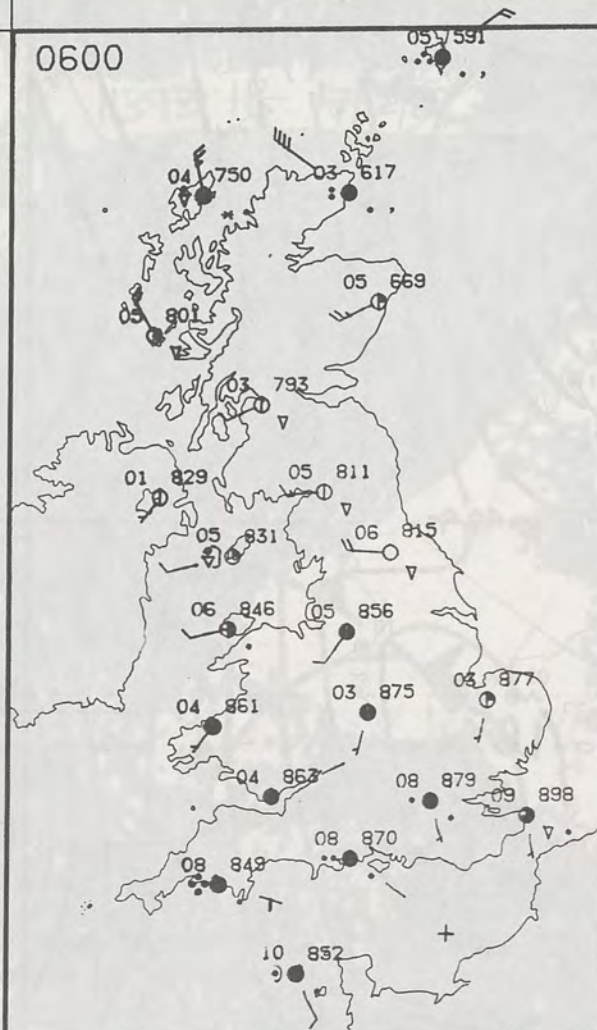
London Weather Centre 284-286 High Holborn London WC1V 7HX  
© Crown Copyright All rights reserved

TELEOLOGICAL OFFICE  
03 JAN 1990  
METEOROLOGICAL  
OFFICE

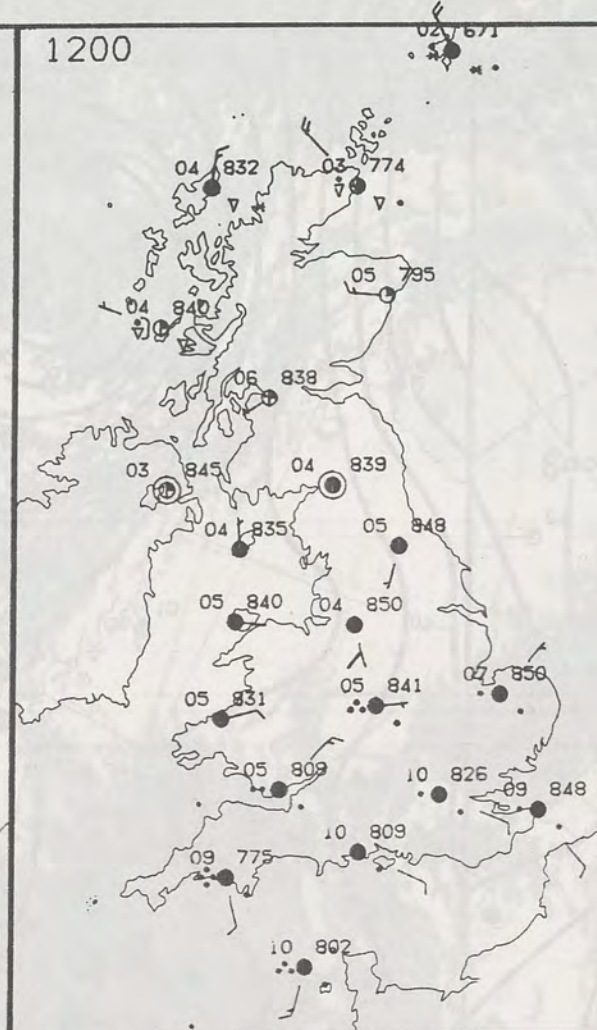
Warm front Cold front Occlusion



0600



1200



MONDAY  
18 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Overnight in Scotland there were showers and in the west and north more persistent and heavy rain. It was fairly windy in Scotland with severe gales on coasts and hills.

In northern England there were a few showers and before daybreak rain reached southern England.

During the day much of Northern Ireland and south and east Scotland were dry with sunny intervals, but there were showers mainly in western and northern Scotland with some hail, sleet and snow and on Shetland more continuous and heavy rain and sleet.

The rain in southern England spread to most places in England and Wales during the day. There was heavy rain and over the Welsh mountains heavy snow. During the evening the rain turned to snow at low levels in Wales and the Midlands.

Most places had a rather cold day but southern England turned very mild for a time.

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

© Crown Copyright All rights reserved

0600

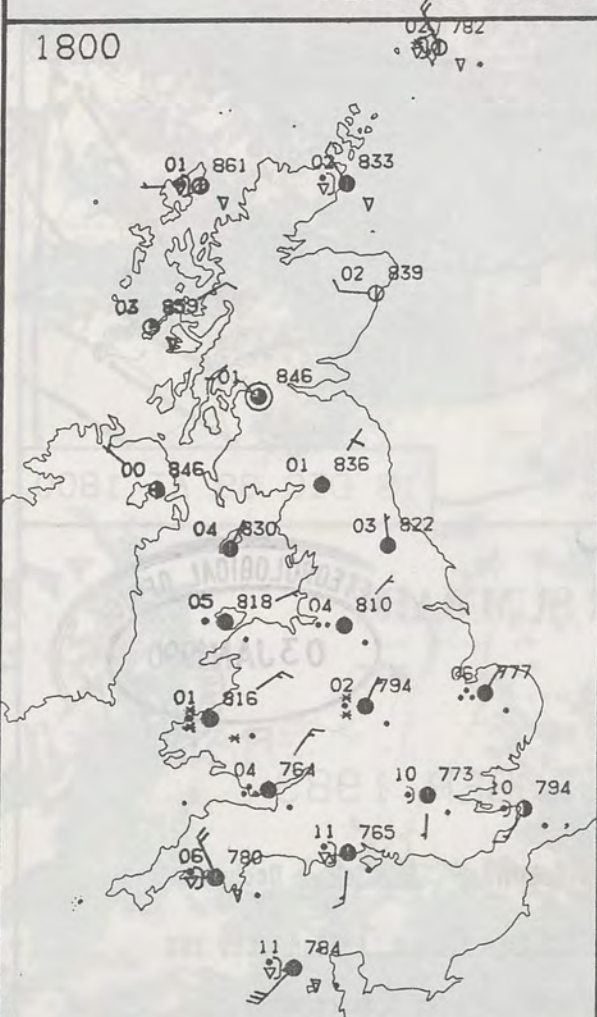


1200

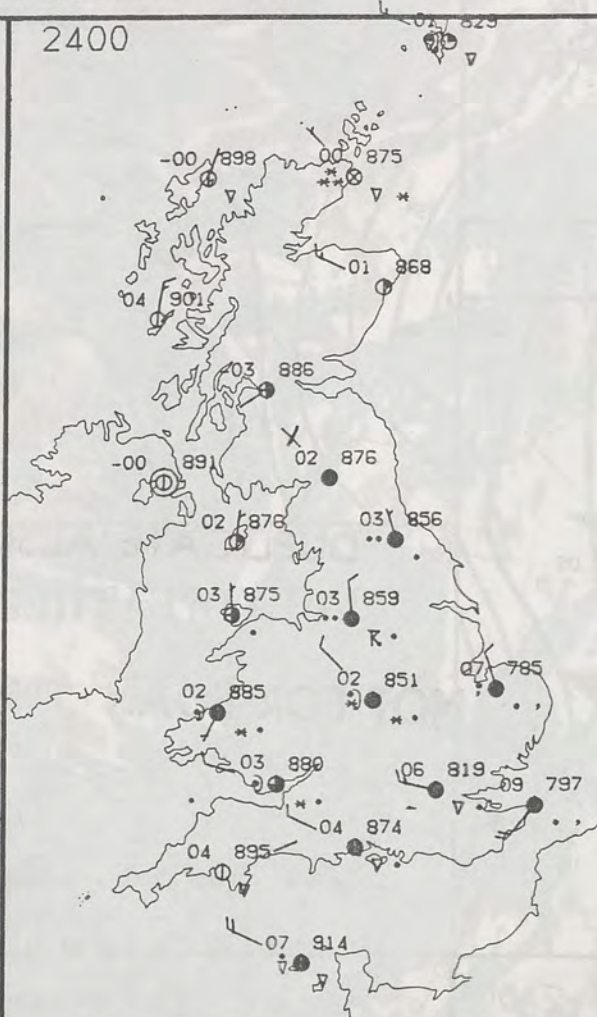


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

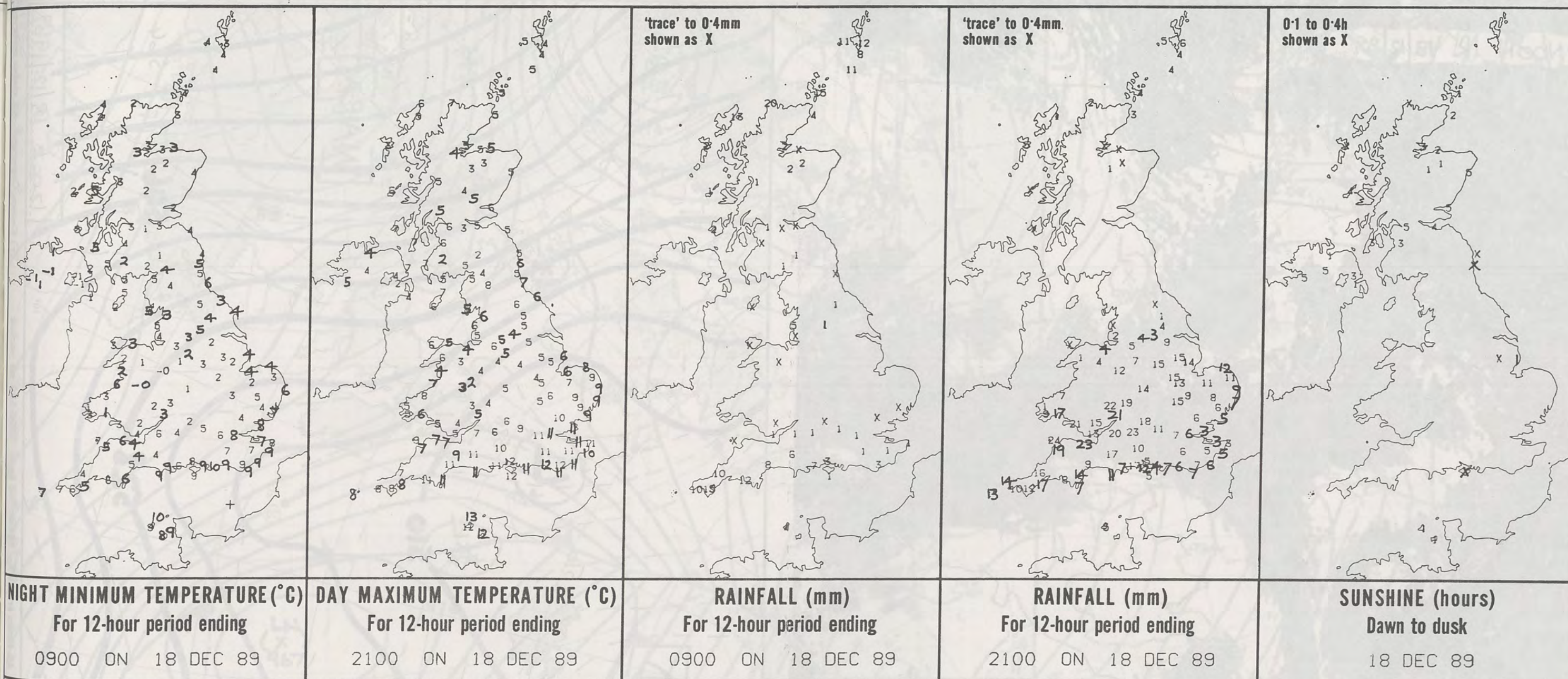
1800



2400







**EXTREMES FOR MONDAY 18TH DECEMBER 1989**

|                                    |   |                                      |
|------------------------------------|---|--------------------------------------|
| Highest maximum                    | : | 12.5°C Guernsey Airport              |
| Lowest maximum                     | : | 2.2°C Newcastle on Clun (Shropshire) |
| Lowest minimum                     | : | -1.3°C Belfast                       |
| Lowest grass minimum               | : | -6.2°C Carigans (Co Tyrone)          |
| Most rain (24 hours from 0900 GMT) | : | 34.2 mm Minehead (Somerset)          |
| Most sun                           | : | 5.5 hours Corgary (Co Fermanagh)     |

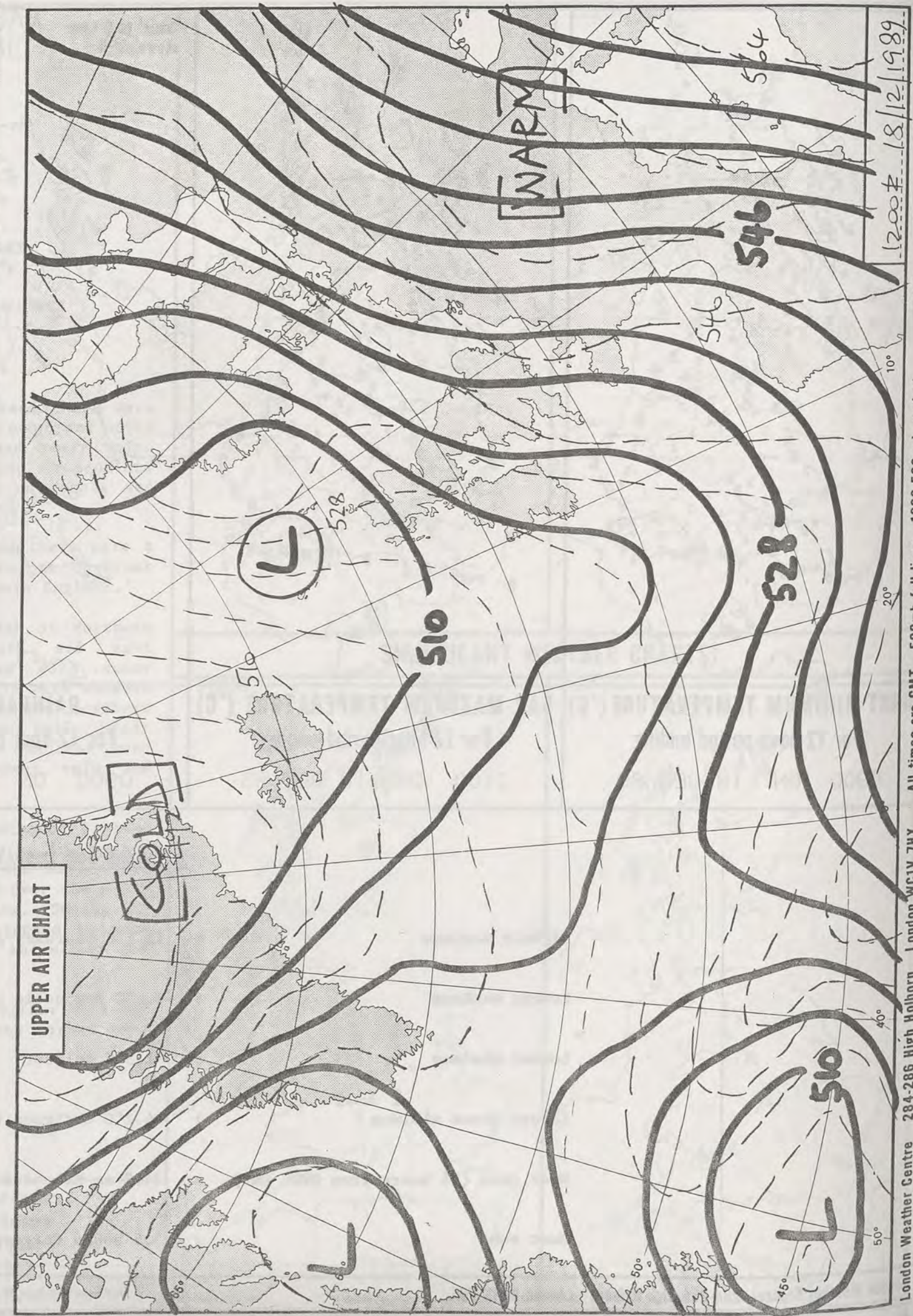
**DAILY  
WEATHER  
SUMMARY**



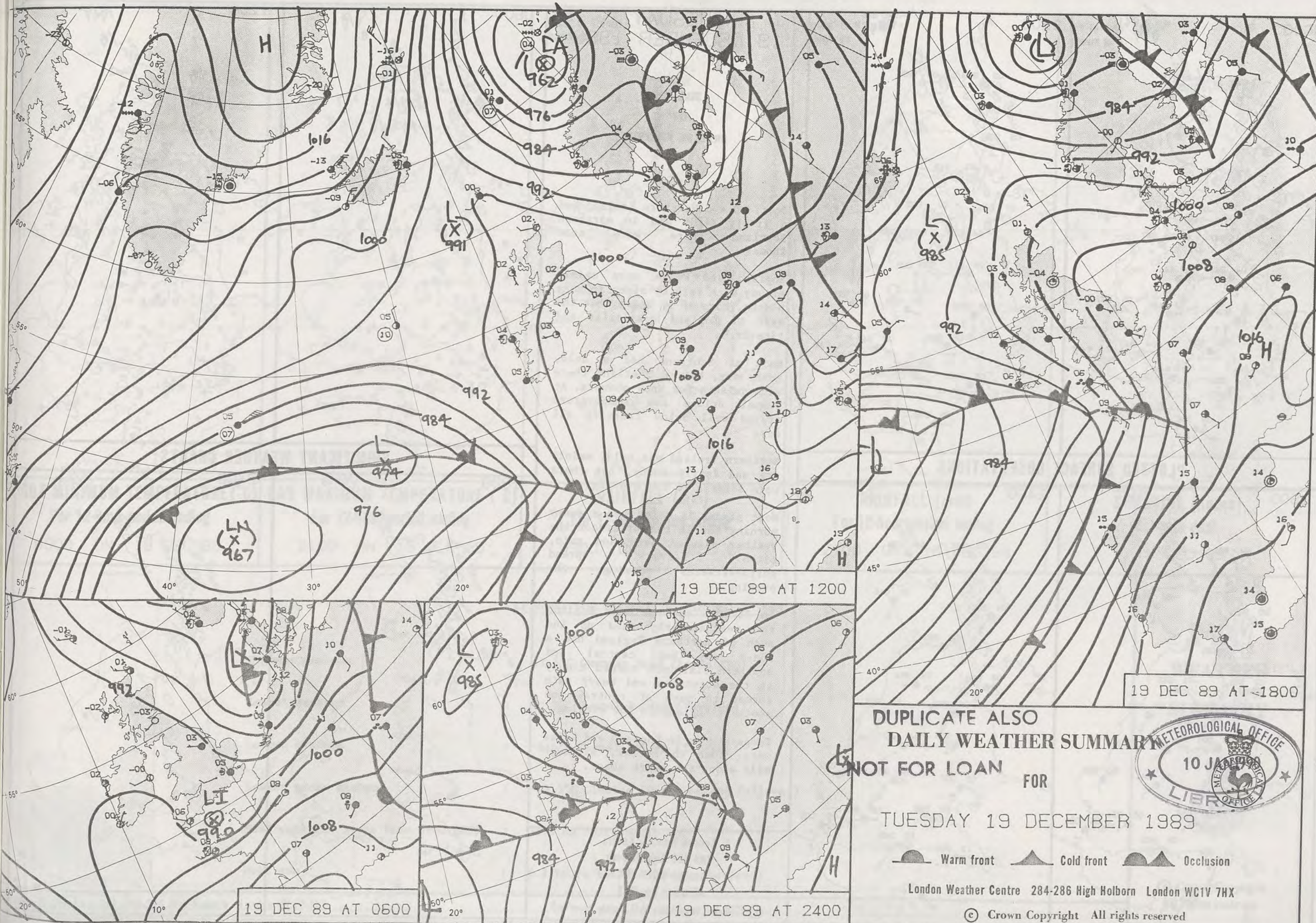
© Crown Copyright  
All rights reserved



NOON IR 18/12/89

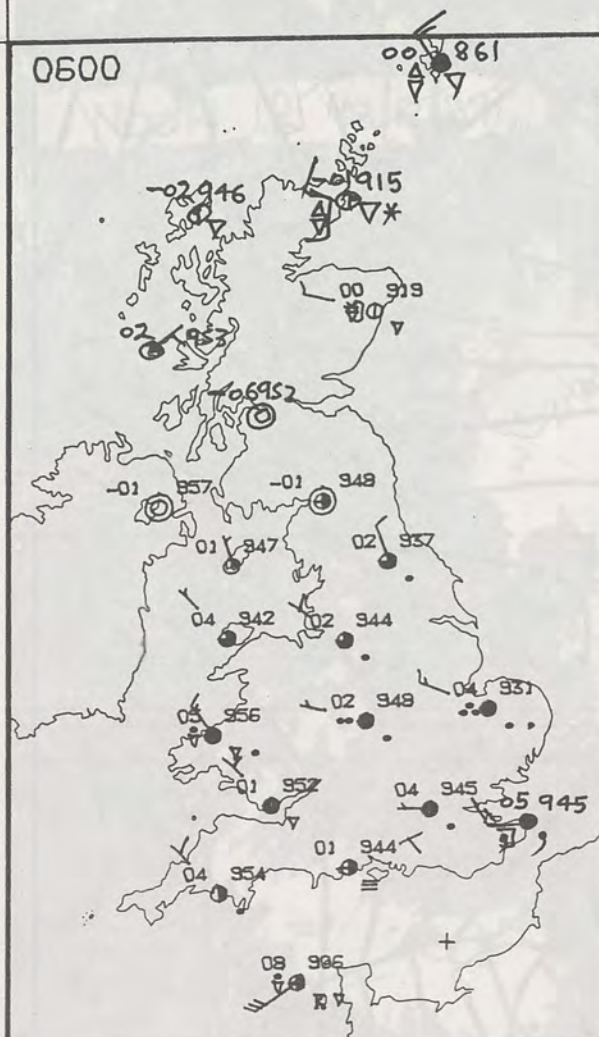




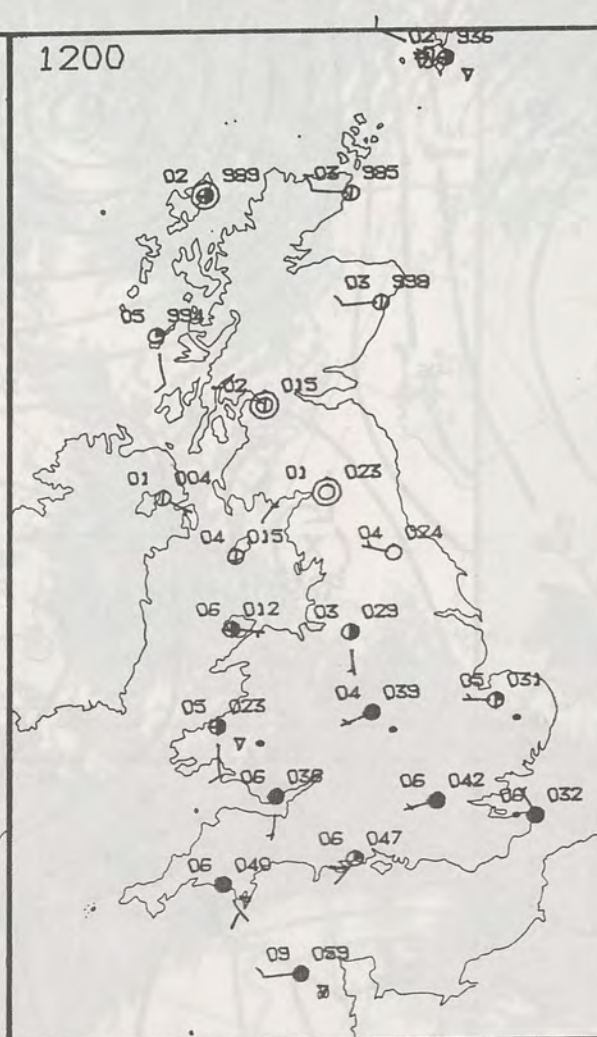




0600



1200



TUESDAY  
19 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Scotland and Northern Ireland had a frosty night and in northern Scotland there were snow showers.

England and Wales were mainly cloudy with rain or sleet in many places, some of it heavy, but the west of England was drier and clearer.

Much of Scotland had a cold, sunny day, but on Shetland there were quite a few snow showers. At Tummel Bridge the temperature stayed well below freezing all day.

Northern Ireland was cold, mainly dry and fairly sunny, but there were showers in the evening.

Most places in Wales had a sunny morning but in the afternoon the weather clouded over and rain, often heavy, spread northeastwards during the evening.

In central and southern England the weather brightened up and much of northern England had a sunny day but central and southern districts turned cloudy in the afternoon and heavy rain spread to much of central and southern England in the evening.

Temperatures in England and Wales were close to normal, although mild along the south coast.

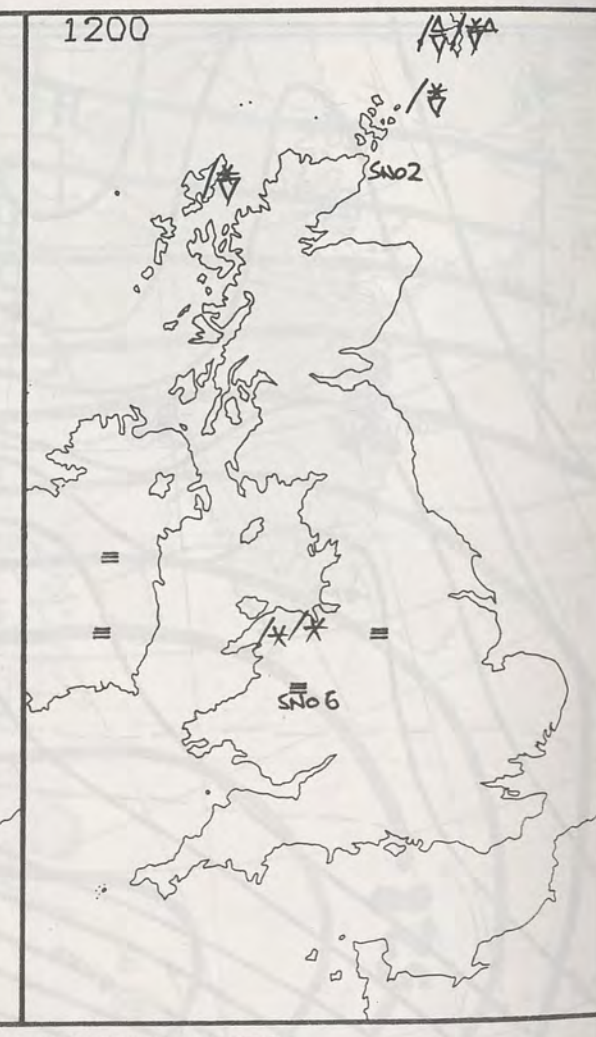
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

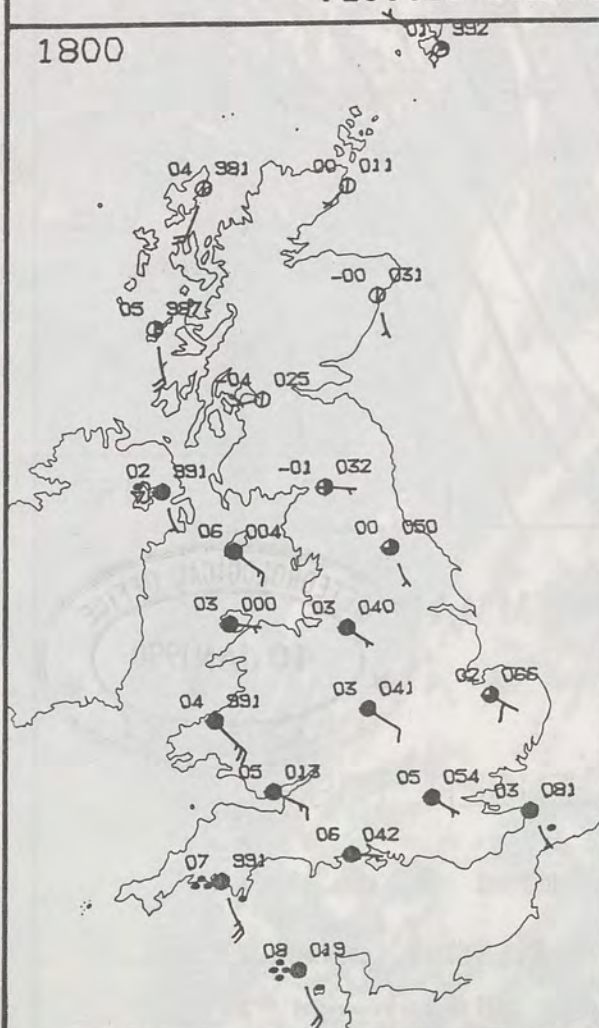


1200

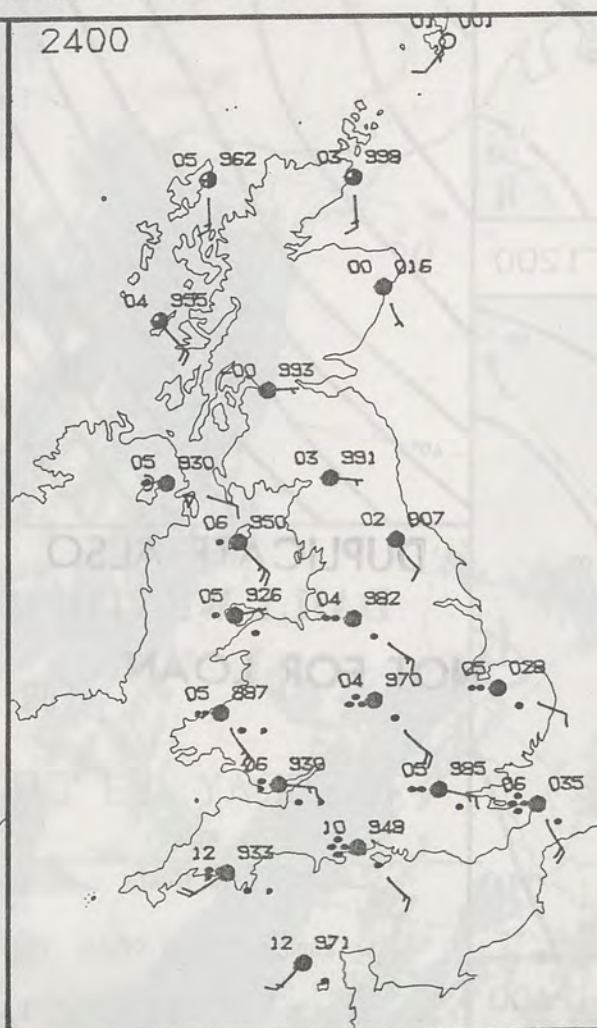


SIGNIFICANT WEATHER CHARTS

1800



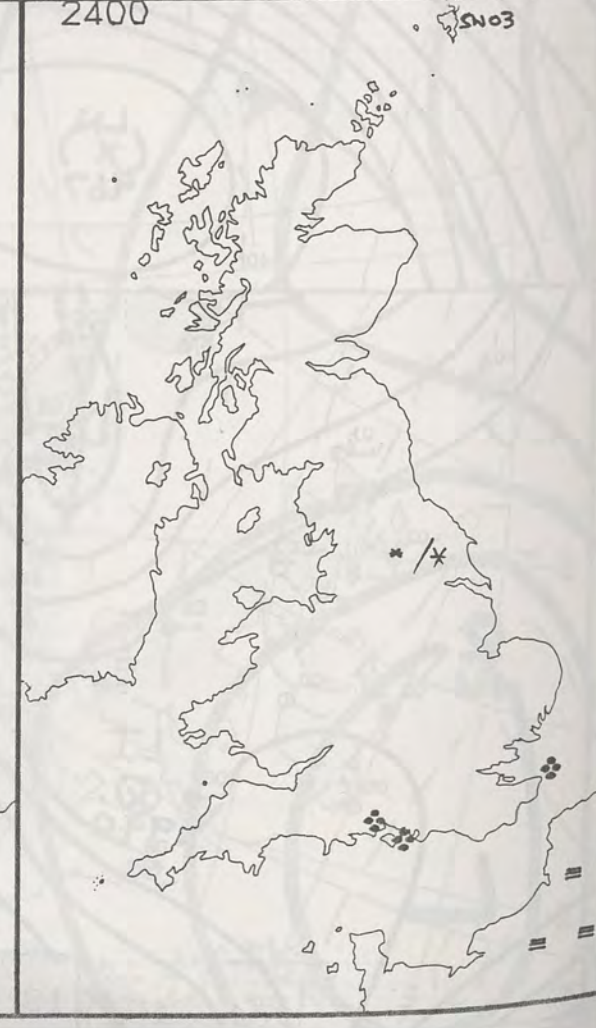
2400



1800



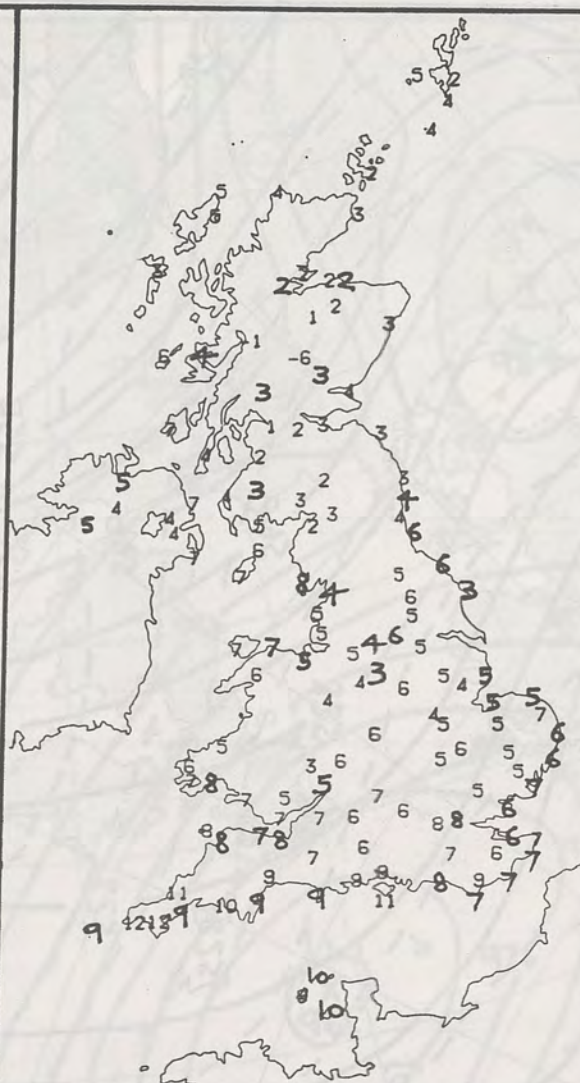
2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 19 DEC 89



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 19 DEC 89



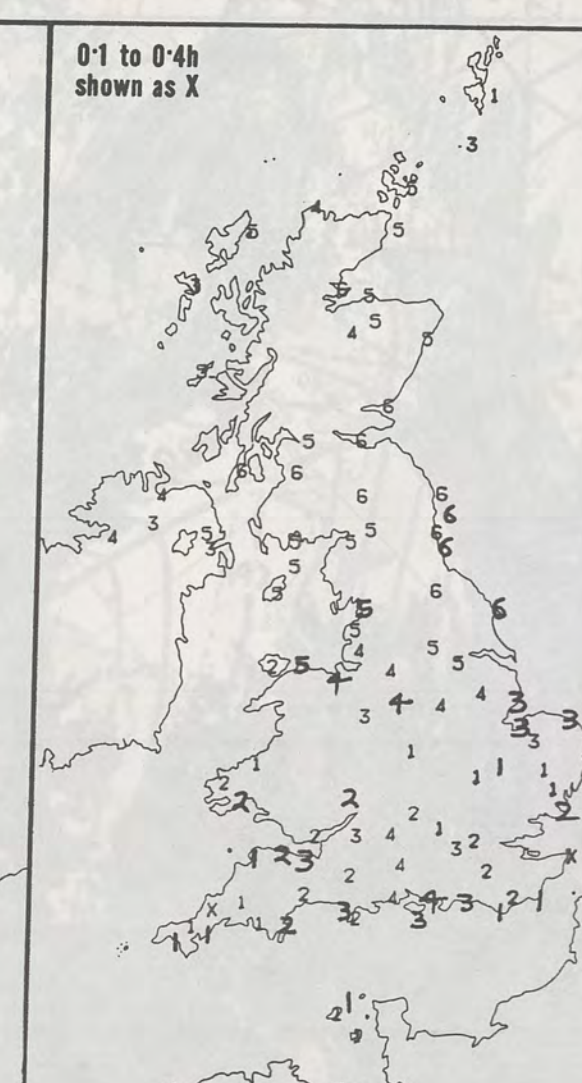
'trace' to 0.4mm  
shown as X

**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 19 DEC 89



'trace' to 0.4mm.  
shown as X

**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 19 DEC 89



0.1 to 0.4h  
shown as X

**SUNSHINE (hours)**  
Dawn to dusk  
19 DEC 89

**EXTREMES FOR TUESDAY 19TH DECEMBER 1989**

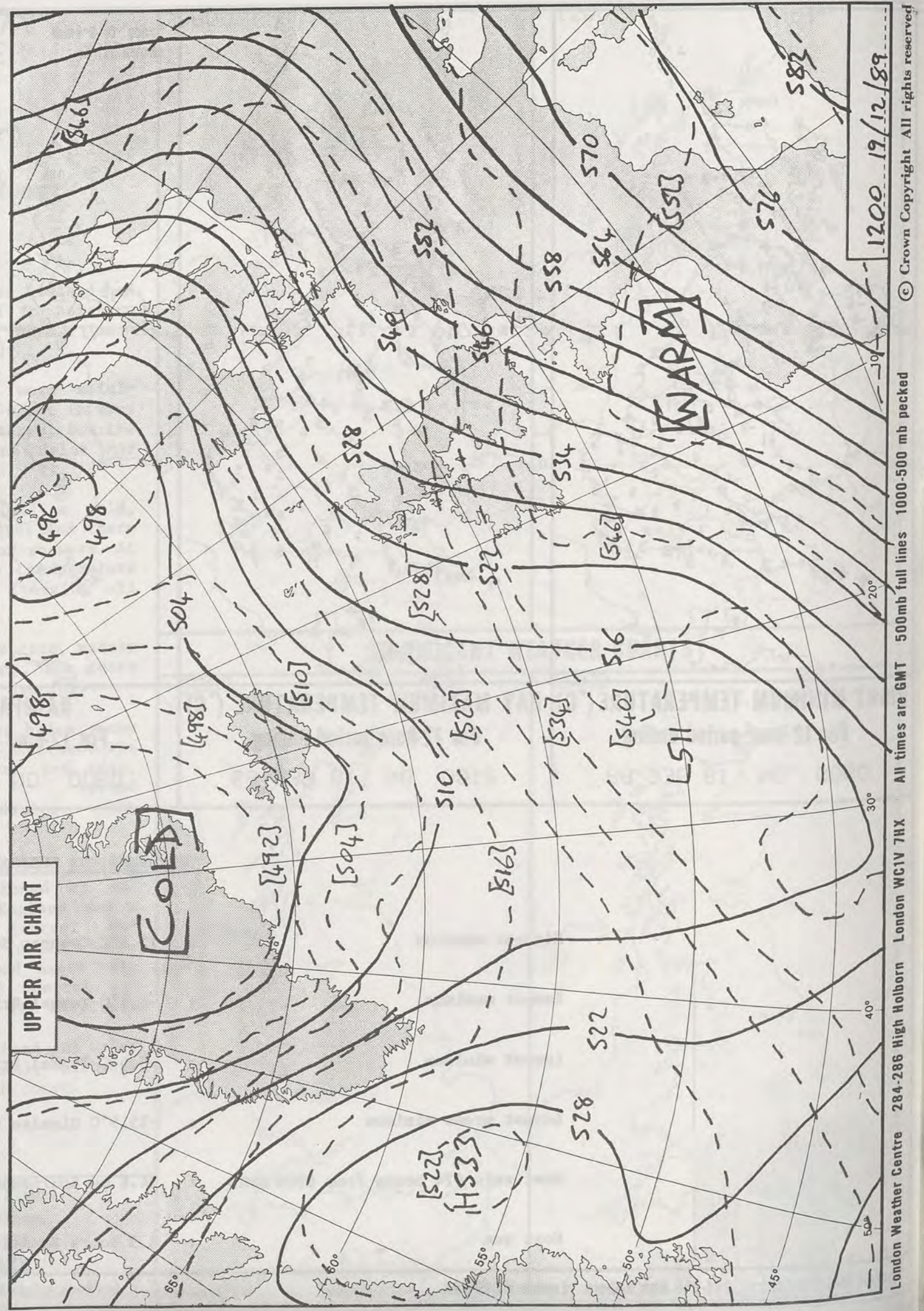
|                                    |   |   |
|------------------------------------|---|---|
| Highest maximum                    | : | 12.3°C Gwennap Head (Lands End)         |
| Lowest maximum                     | : | -5.9°C Tummel Bridge (Tayside)          |
| Lowest minimum                     | : | -8.5°C Tummel Bridge (Tayside)          |
| Lowest grass minimum               | : | -15.5°C Glenlee (Dumfries and Galloway) |
| Most rain (24 hours from 0900 GMT) | : | 34.6 mm Bournemouth/Hurn                |
| Most sun                           | : | 6.3 hours Boulmer (Northumberland)      |

**DAILY  
WEATHER  
SUMMARY**

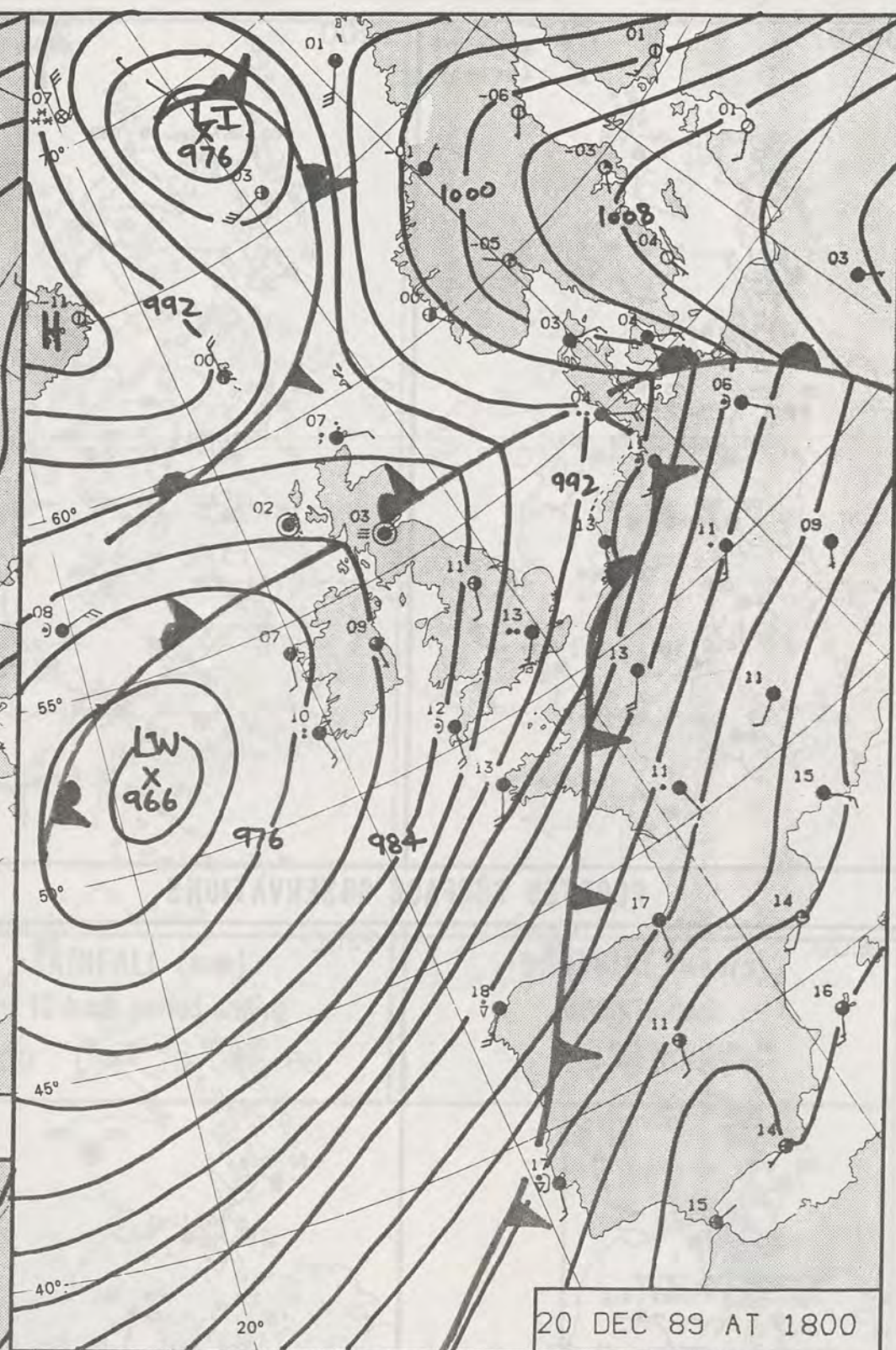
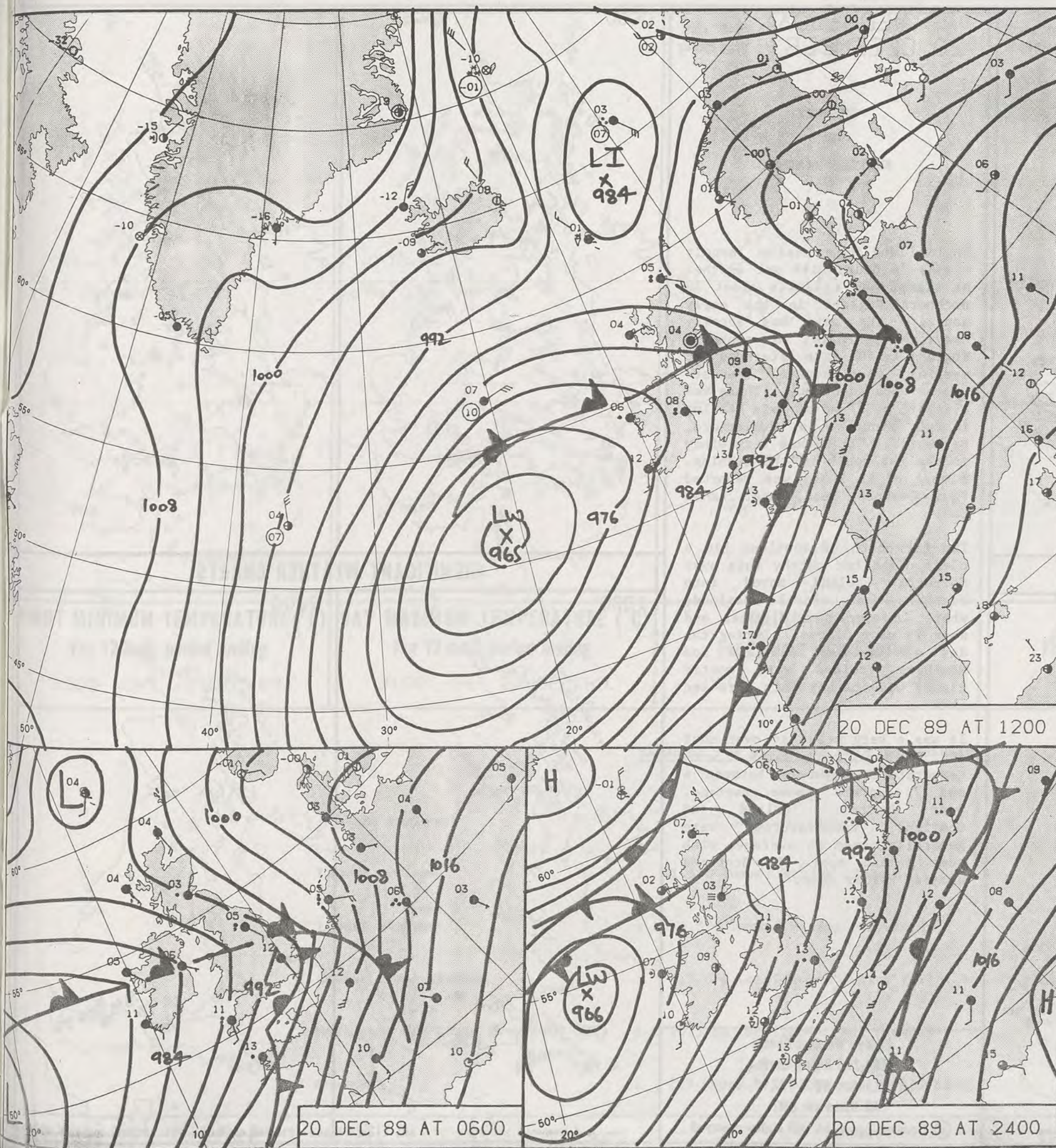


© Crown Copyright  
All rights reserved









DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 20 DECEMBER 1989

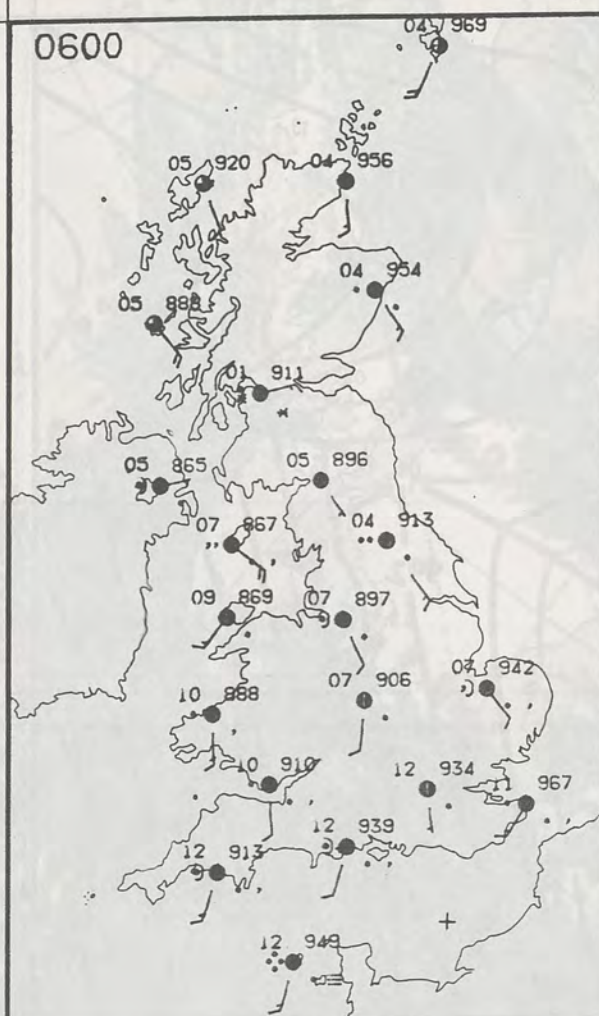
London Weather Centre 284-286 High Holborn London WC1V 7HX  
© Crown Copyright All rights reserved

10 JAN 1990  
METEOROLOGICAL OFFICE  
LIBRARY

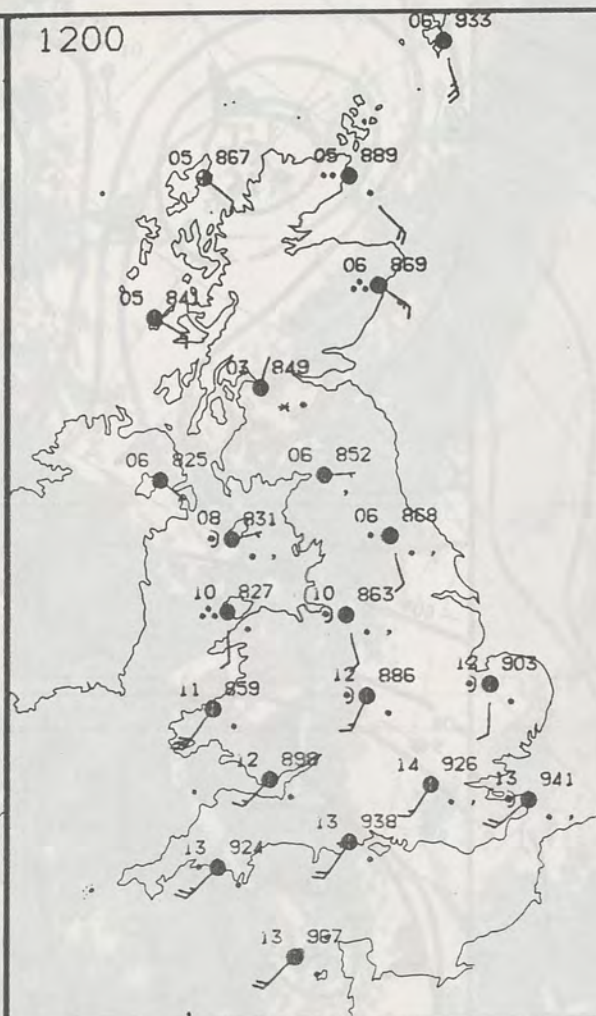
Warm front Cold front Occlusion



0600

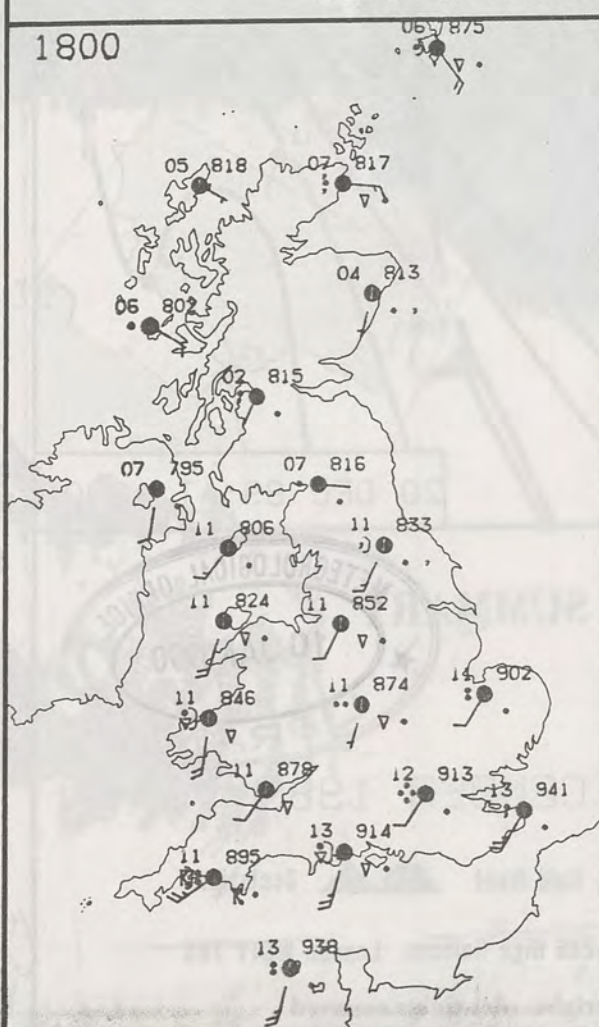


1200

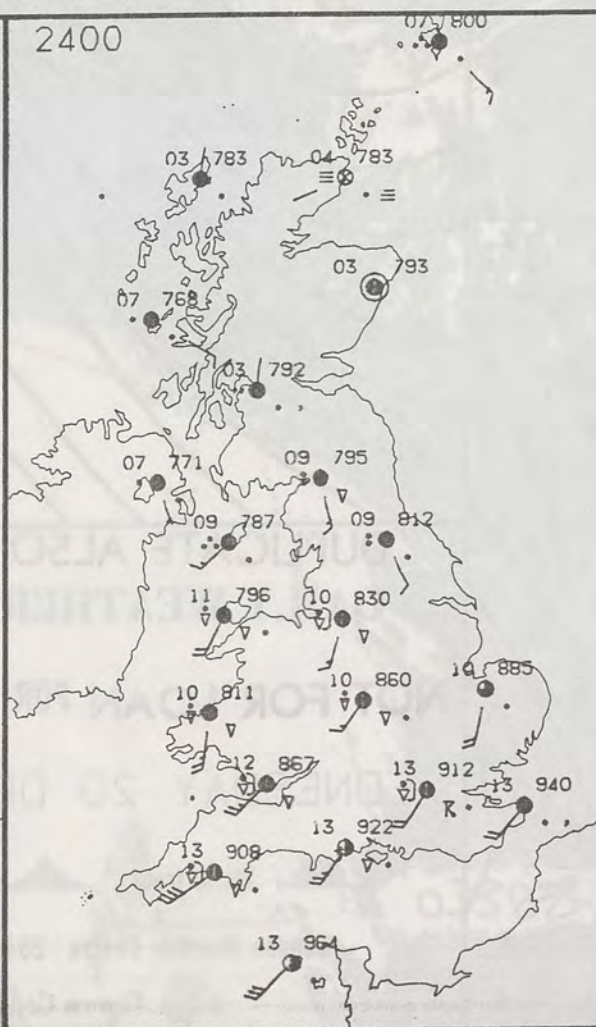


## PLOTTED SURFACE OBSERVATIONS

1800



2400

WEDNESDAY  
20 DECEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

England and Wales had a largely cloudy 24 hours with wet weather at times, and a little sleet in northern England in the early hours. The rain was locally heavy, especially in southern England in the late afternoon and evening, when several thunderstorms were reported. (There was a report of 27 mm of rain falling in 40 minutes in Hungerford, Berkshire.) It became very windy in the far south in the evening. A gust of 68 knots was reported from Gwennap Head, near Lands End.

The far north of Scotland had a clear night but patchy rain over Northern Ireland moved into southern and central Scotland, where it turned into sleet and snow in many places. During the day and evening Scotland and Northern Ireland were mostly cloudy with patchy rain here and there.

It was a very mild day over most of England and Wales, with temperatures anywhere between 4 and 7 degrees above average. Over Northern Ireland and Scotland temperatures were generally close to average, with some inland spots in Scotland staying rather cold.

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

© Crown Copyright All rights reserved

0600



1200

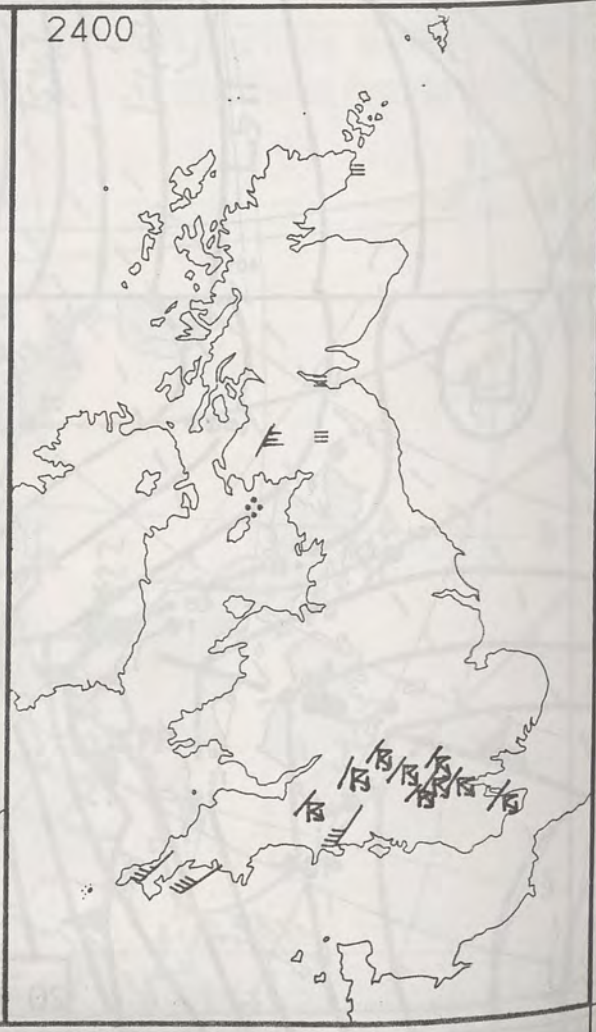


## SIGNIFICANT WEATHER CHARTS

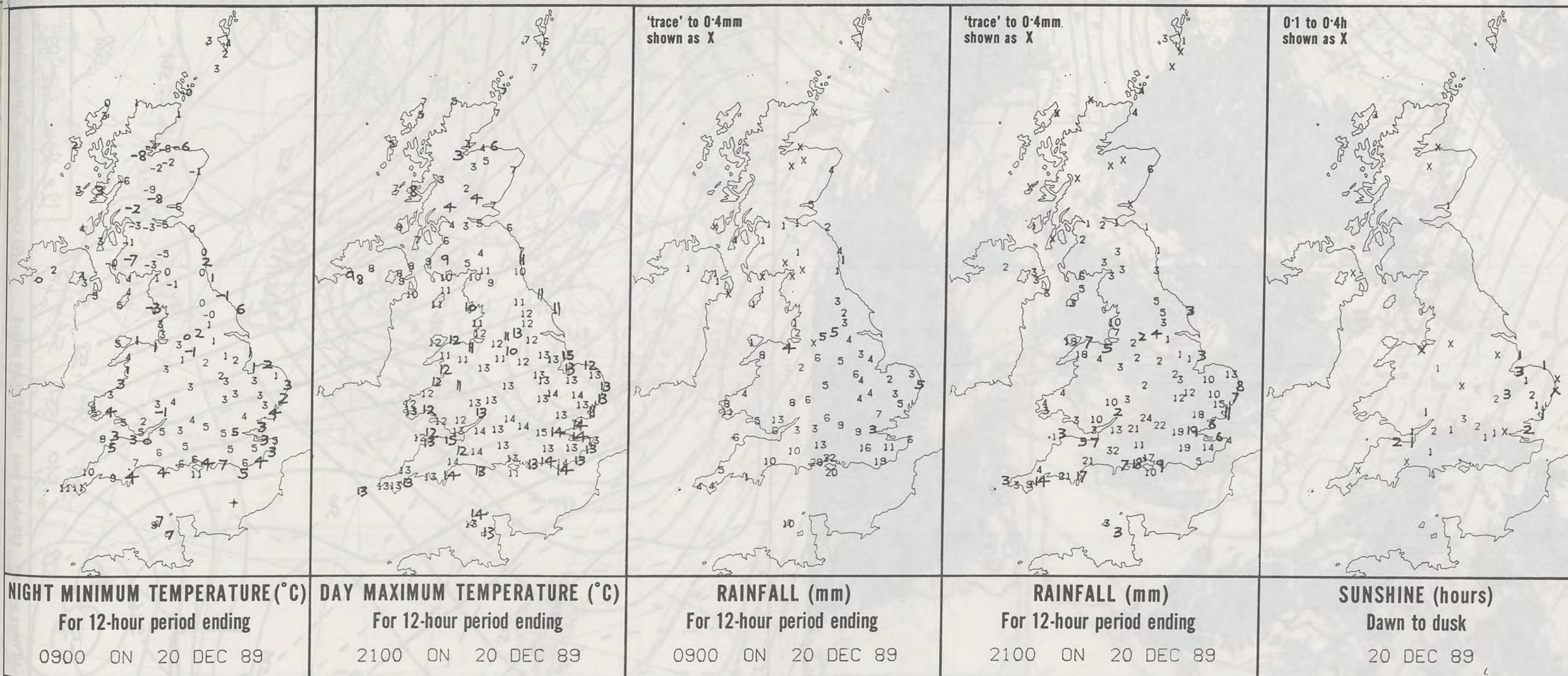
1800



2400







**EXTREMES FOR WEDNESDAY 20TH DECEMBER 1989**

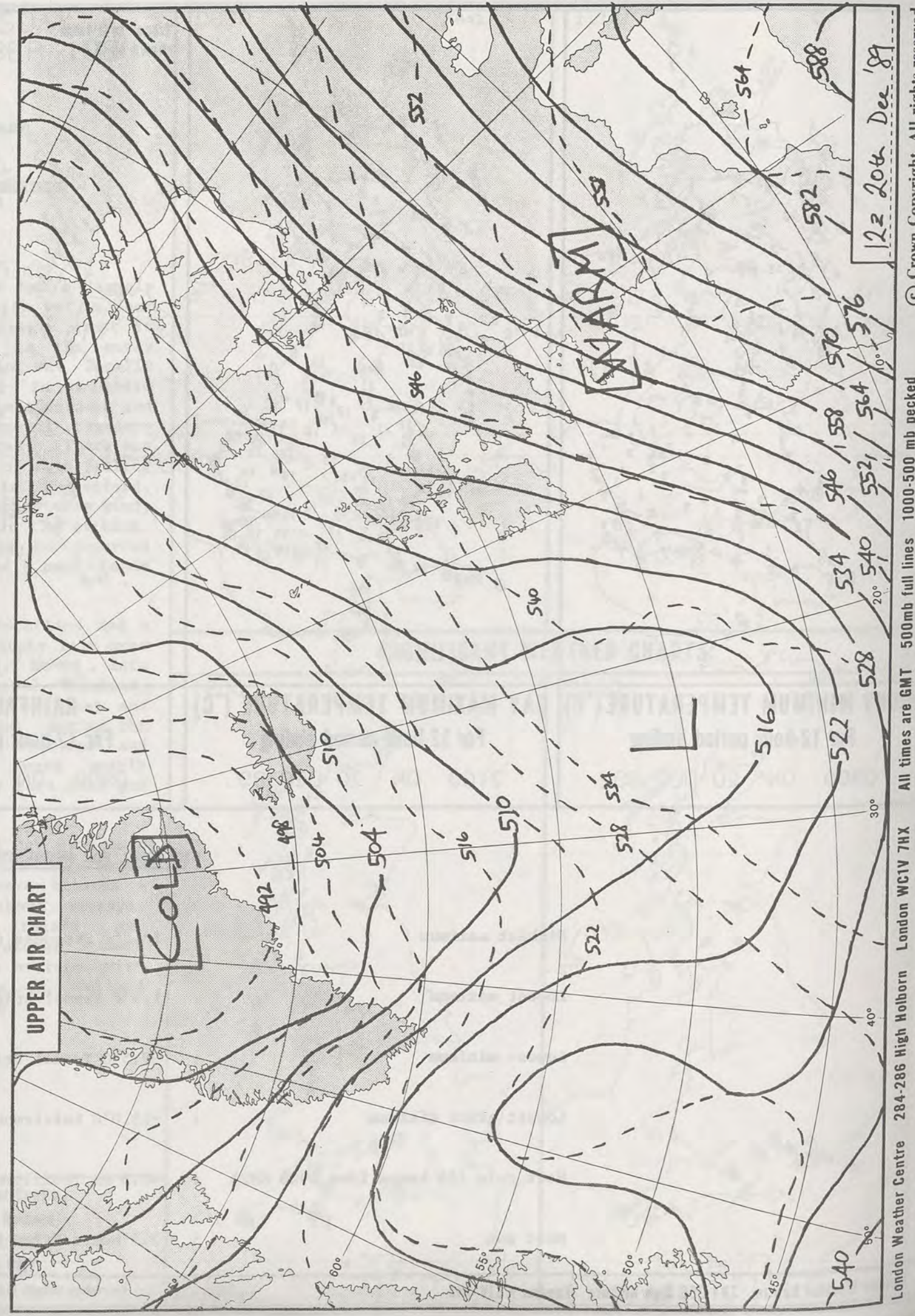
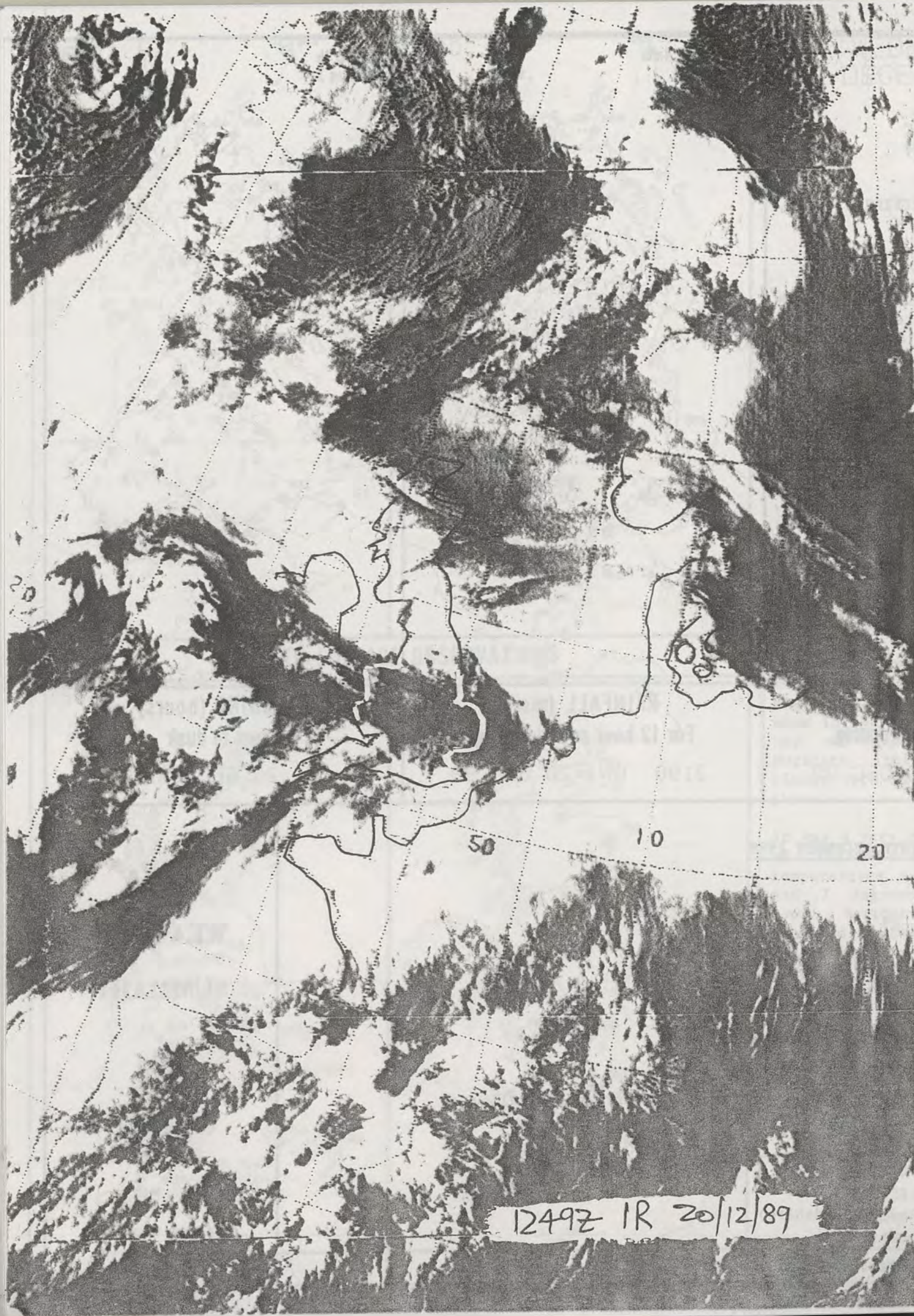
|                                    |   |
|------------------------------------|---|
| Highest maximum                    | : 15.0°C Skegness (Lincs)   |
| Lowest maximum                     | : 1.6°C Tummel Bridge (Tayside)   |
| Lowest minimum                     | : -9.5°C Tummel Bridge (Tayside)  |
| Lowest grass minimum               | : -15.0°C Lossiemouth (Moray Firth) and Glenlee (Dumfries and Galloway) |
| Most rain (24 hours from 0900 GMT) | : 40.5 mm Yeofilton (Near Yeovil)                                       |
| Most sun                           | : 2.9 hours Brize Norton (Oxfordshire)                                  |

**DAILY  
WEATHER  
SUMMARY**

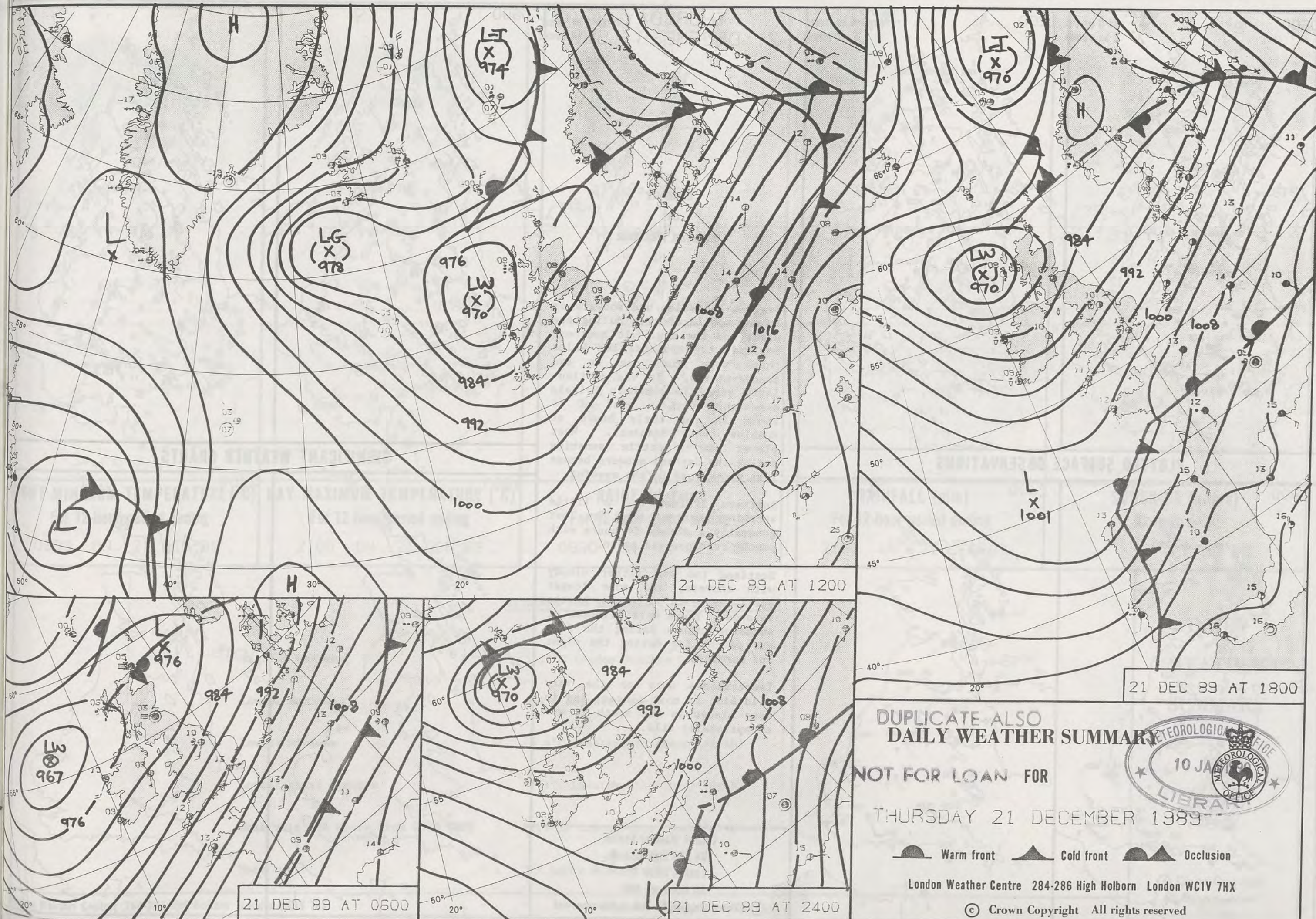


© Crown Copyright  
All rights reserved









DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
THURSDAY 21 DECEMBER 1989



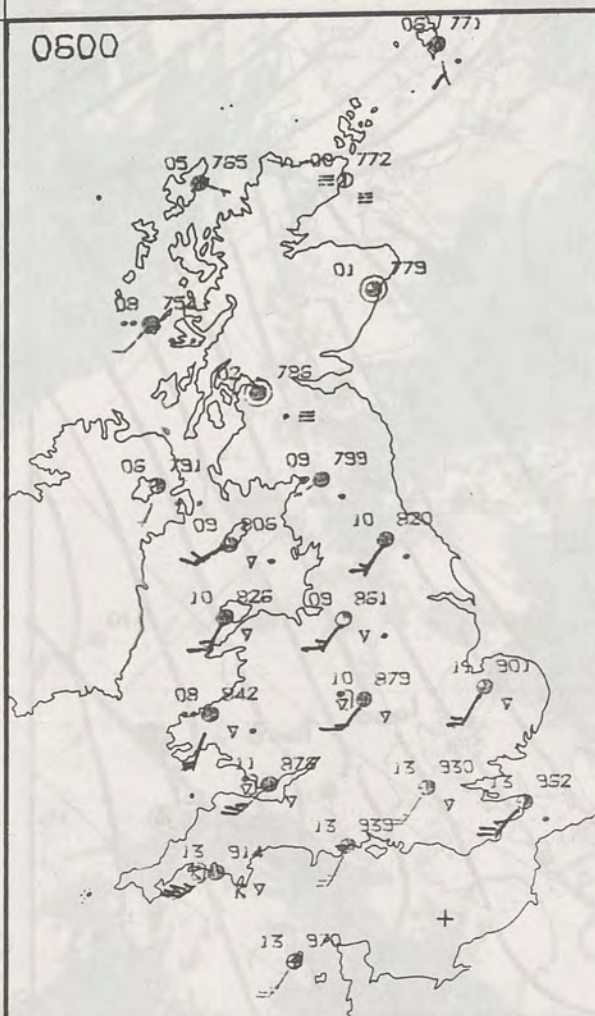
Warm front Cold front Occlusion

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

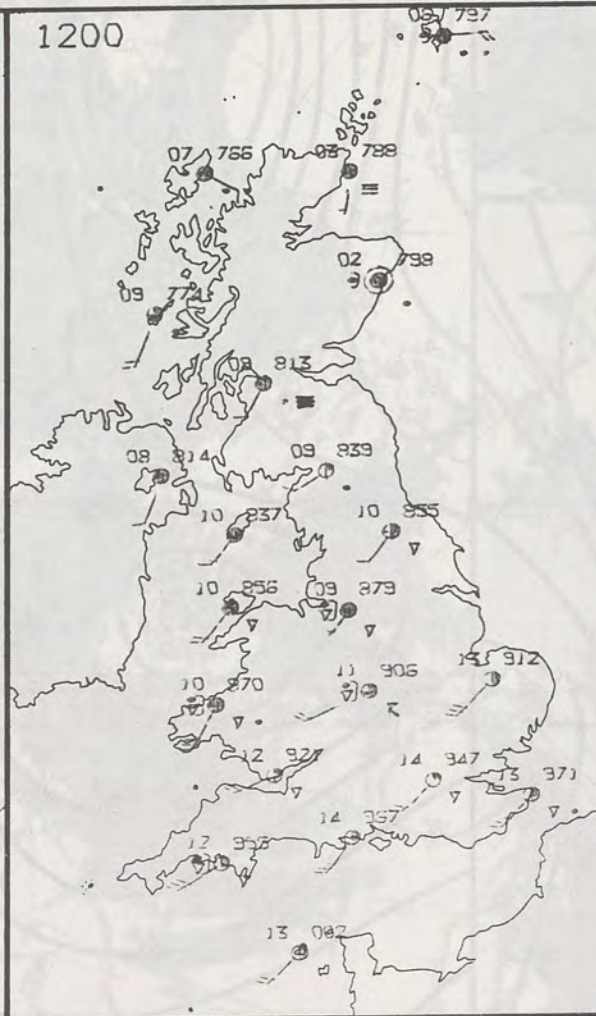
© Crown Copyright All rights reserved



0600

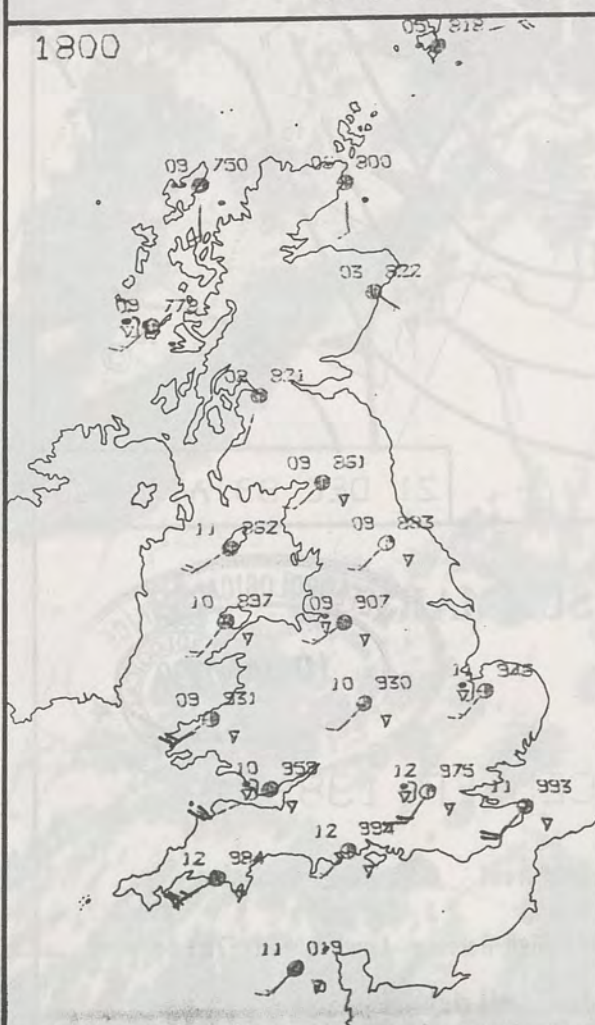


1200

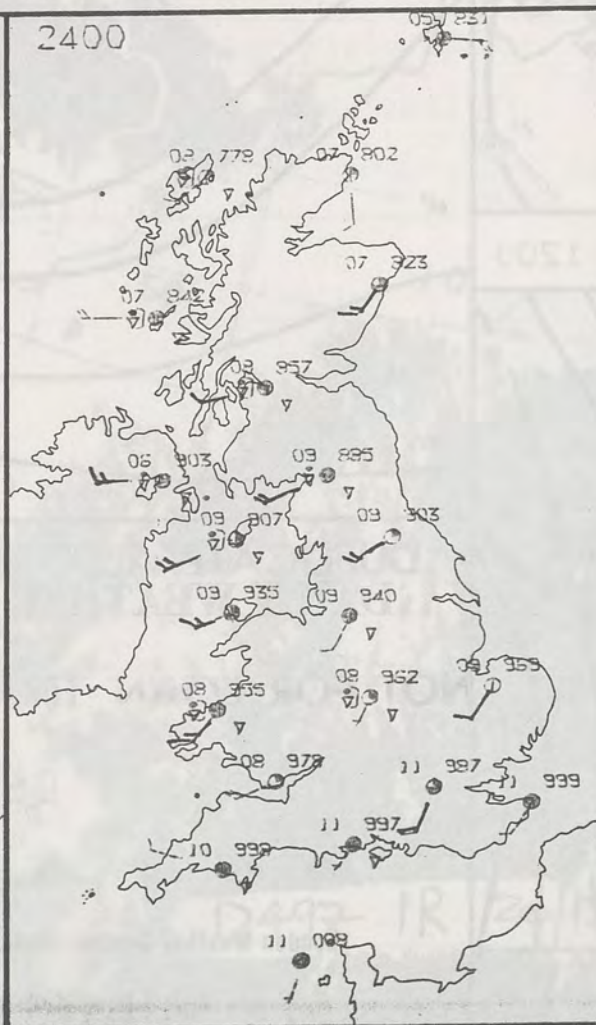


## PLOTTED SURFACE OBSERVATIONS

1800



2400

THURSDAY  
21 DECEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

England and Wales had showers or longer spells of rain during the night and the day. In southern England, the Midlands and Wales there were also one or two thunderstorms. It was particularly windy in southern Britain overnight, with a gust of 64 knots in the early hours at Mumbles (near Swansea). Most places saw a little sunshine during the day and showers became less widespread in the evening.

Northern Ireland had a little sunshine during the day but generally a cloudy 24 hours with patchy rain now and again.

Scotland too was rather cloudy with showers, and some longer spells of rain at times in the islands. There were glimpses of sunshine though during the day, and patchy fog during the night and morning.

Temperatures were on the very mild side in most places, and in many places in the south it was exceptionally mild.

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

© Crown Copyright All rights reserved

0600



1200

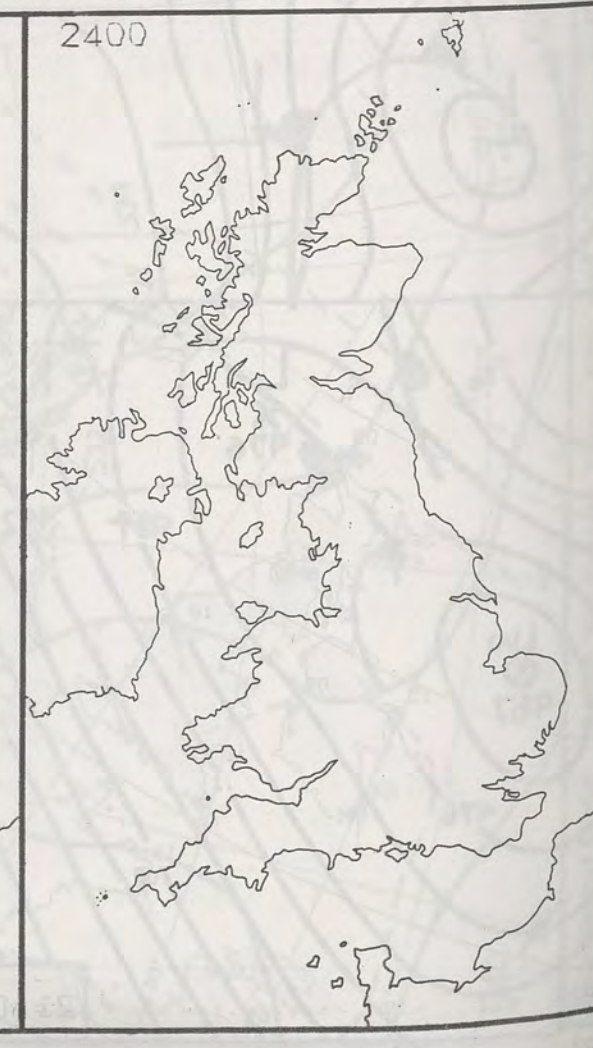


## SIGNIFICANT WEATHER CHARTS

1800



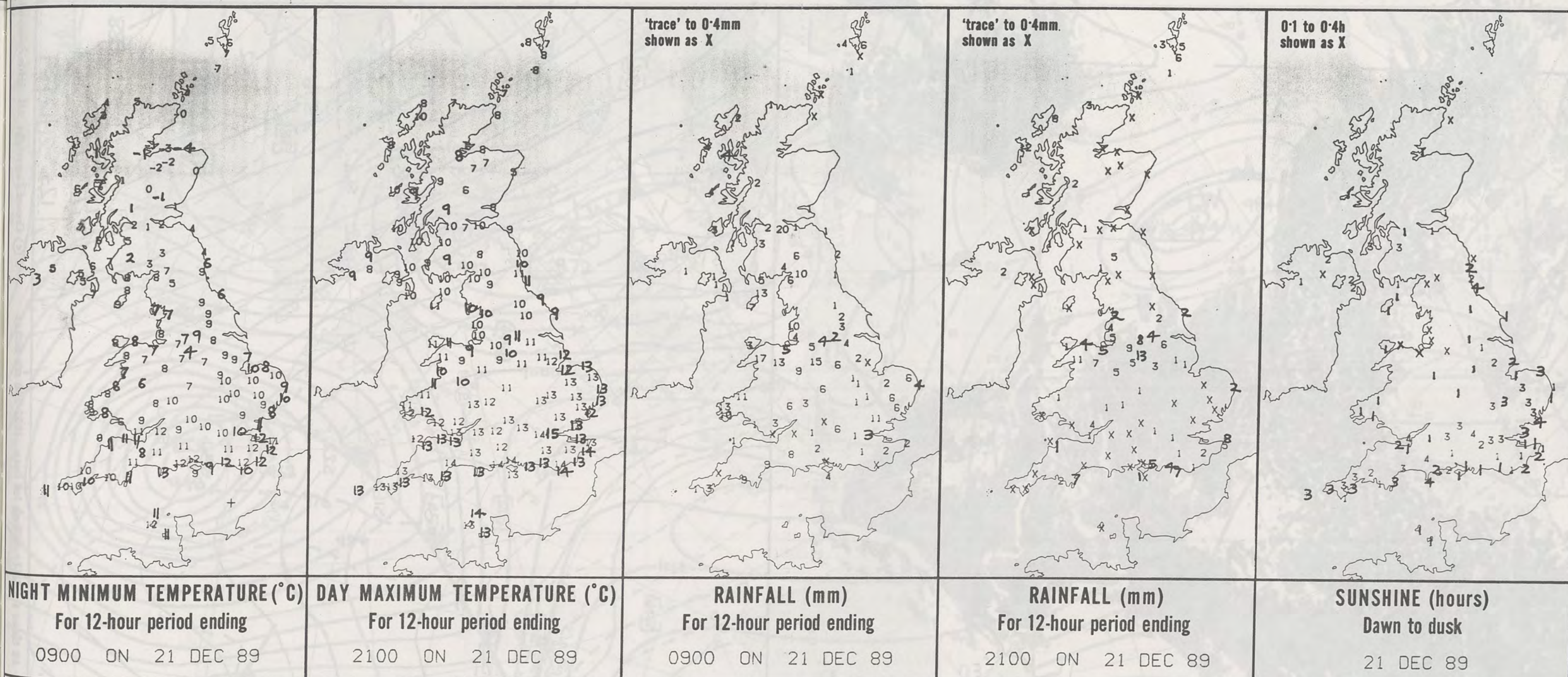
2400



NIG

London





**EXTREMES FOR THURSDAY 21ST DECEMBER 1989**

|                                    |                                    |
|------------------------------------|------------------------------------|
| Highest maximum                    | : 14.9°C London Weather Centre     |
| Lowest maximum                     | : 5.4°C Aberdeen/Dyce              |
| Lowest minimum                     | : -4.4°C Lossiemouth (Moray Firth) |
| Lowest grass minimum               | : -7.1°C Lossiemouth (Moray Firth) |
| Most rain (24 hours from 0900 GMT) | : 23.9 mm Trawsfynydd (Gwynedd)    |
| Most sun                           | : 3.9 hours Sunderland             |

**DAILY  
WEATHER  
SUMMARY**

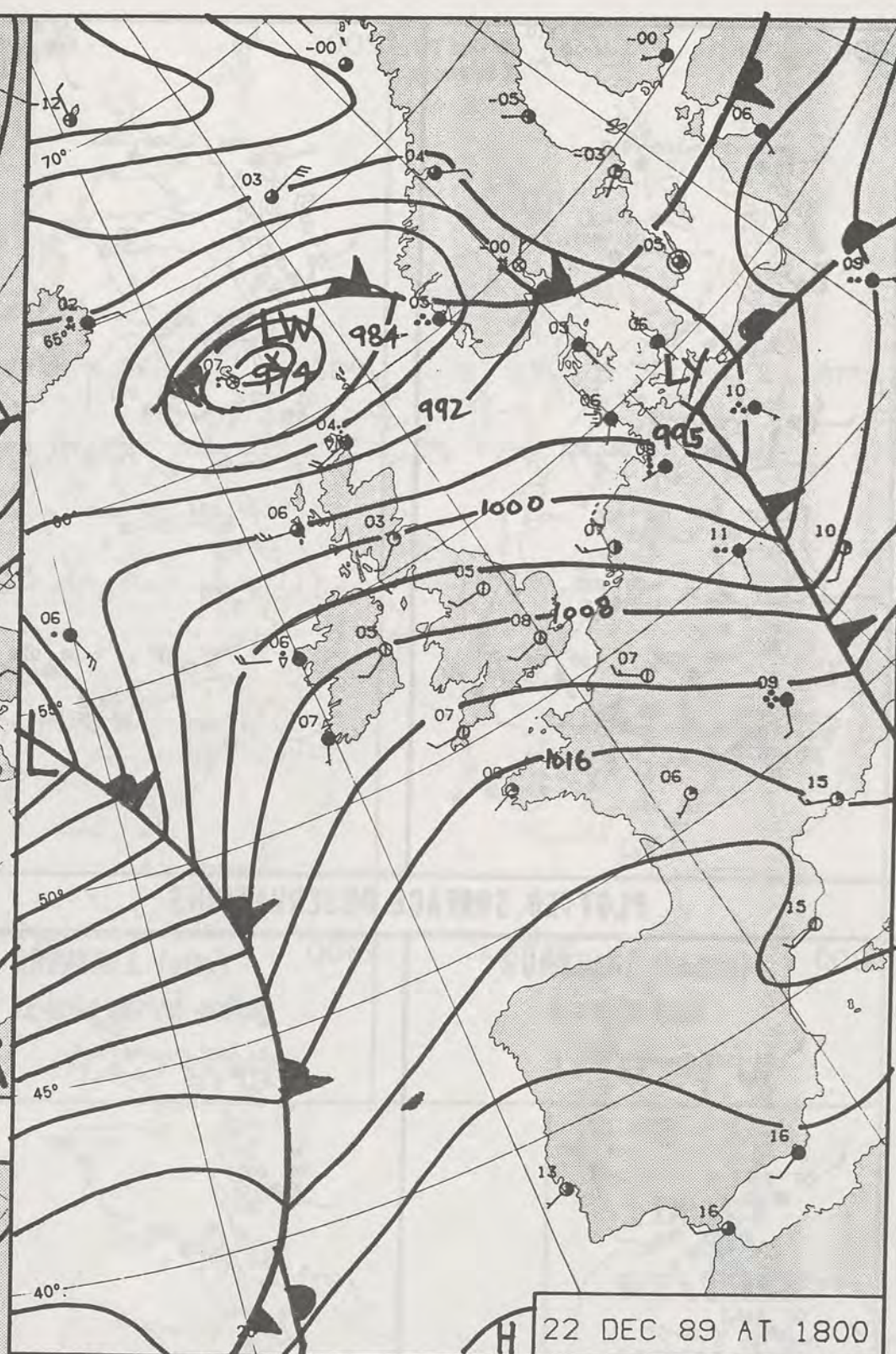
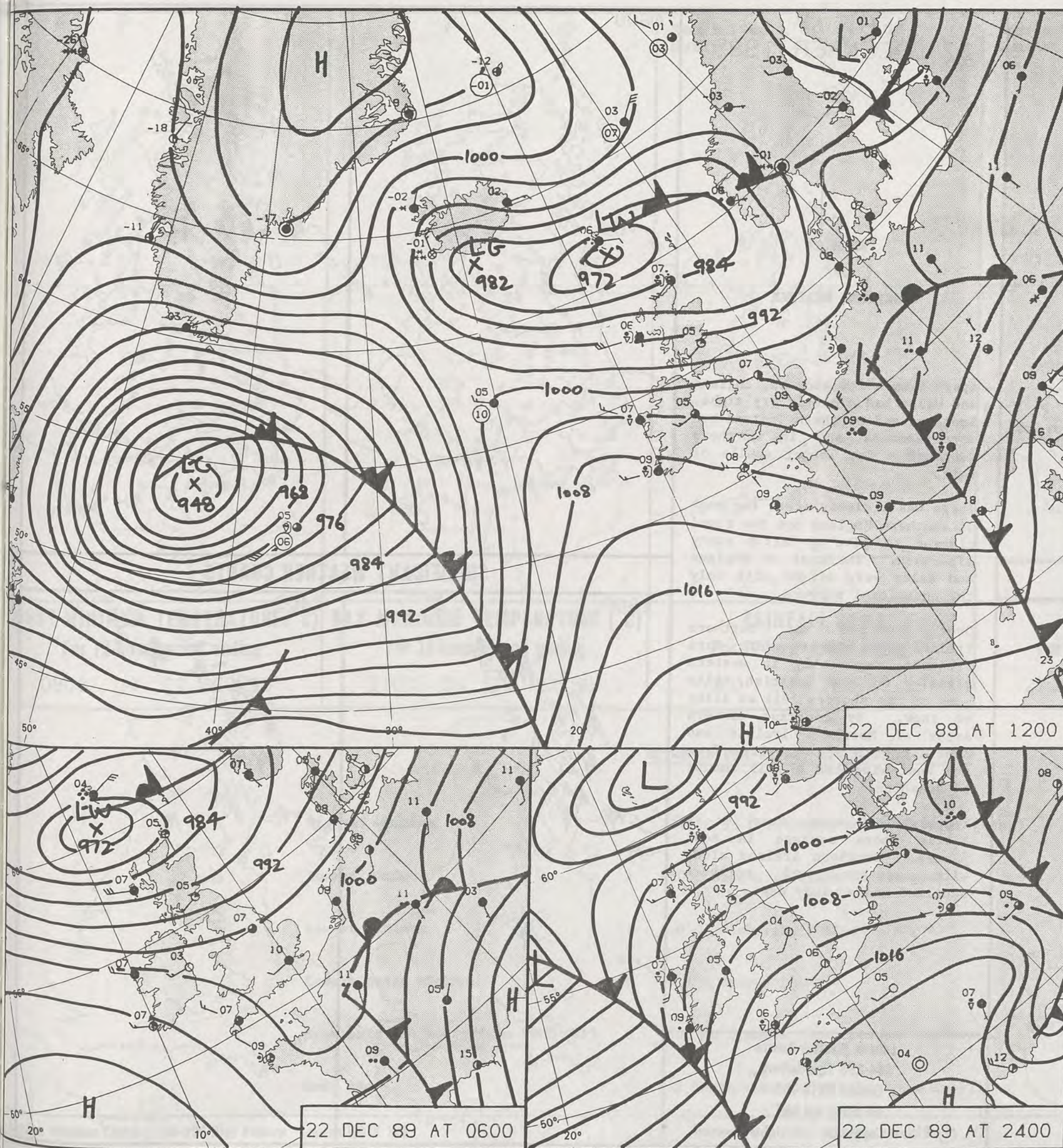


© Crown Copyright  
All rights reserved









DUPLICATE ALSO  
DAILY WEATHER SUMMARY

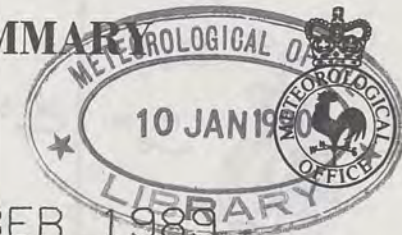
NOT FOR LOAN FOR

FRIDAY 22 DECEMBER 1989

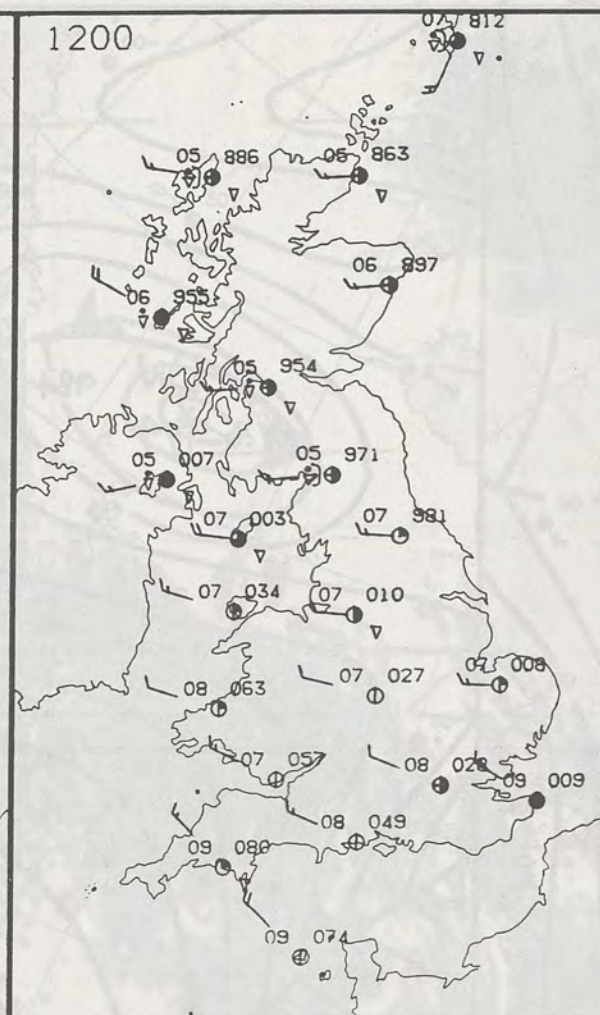
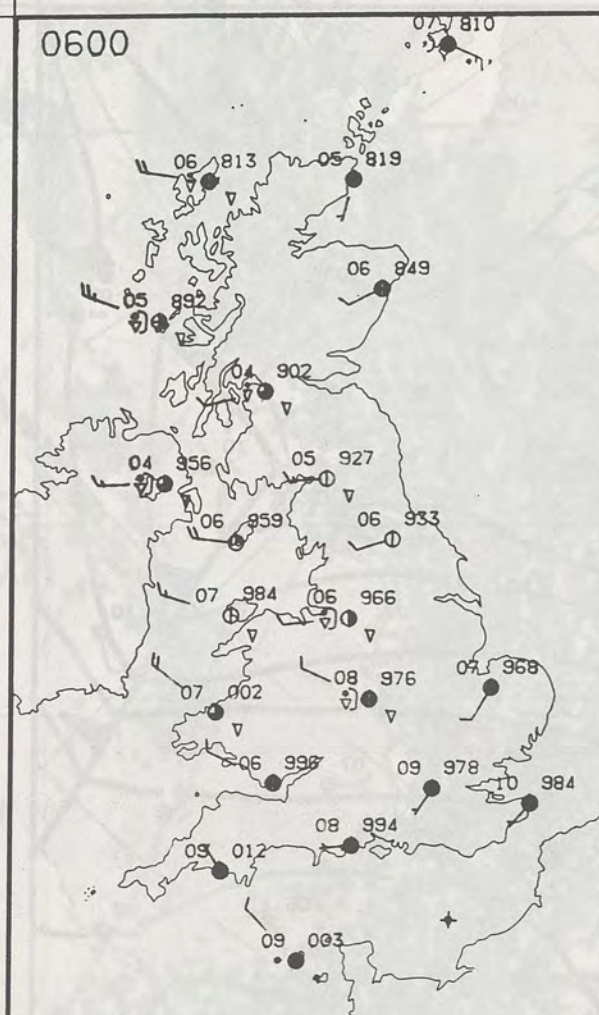
Warm front Cold front Occlusion

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

© Crown Copyright All rights reserved







FRIDAY  
22 DECEMBER 1989

**SUMMARY  
OF  
BRITISH WEATHER**

Apart from a few showers, England and Wales had a mostly dry night. Scotland and Northern Ireland had more showers and in northern Scotland a few longer spells of rain.

There was a cloudy start for much of southern England but the cloud cleared to give a fairly sunny afternoon. The rest of England and Wales were bright with only the occasional showers.

Over Scotland and Northern Ireland the showers were more frequent, especially in western areas. On the Scottish hills some of the showers fell as sleet or snow. By contrast eastern areas of Northern Ireland and Scotland with more shelter from the west wind had a fair amount of sunshine.

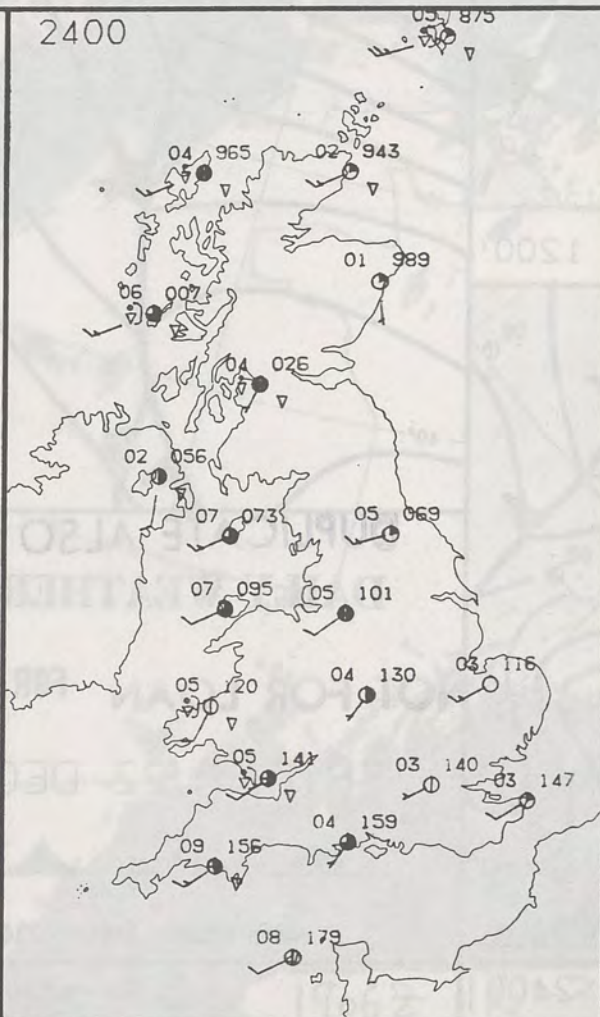
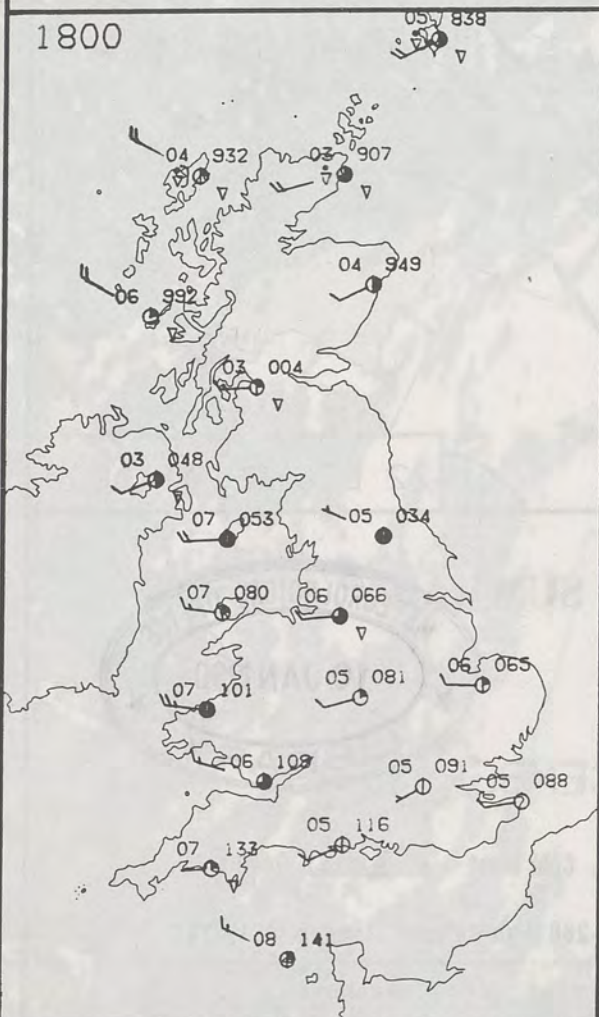
Temperatures were near or a little above average in most places. Northern Ireland along with western and northern Scotland had a windy day.

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

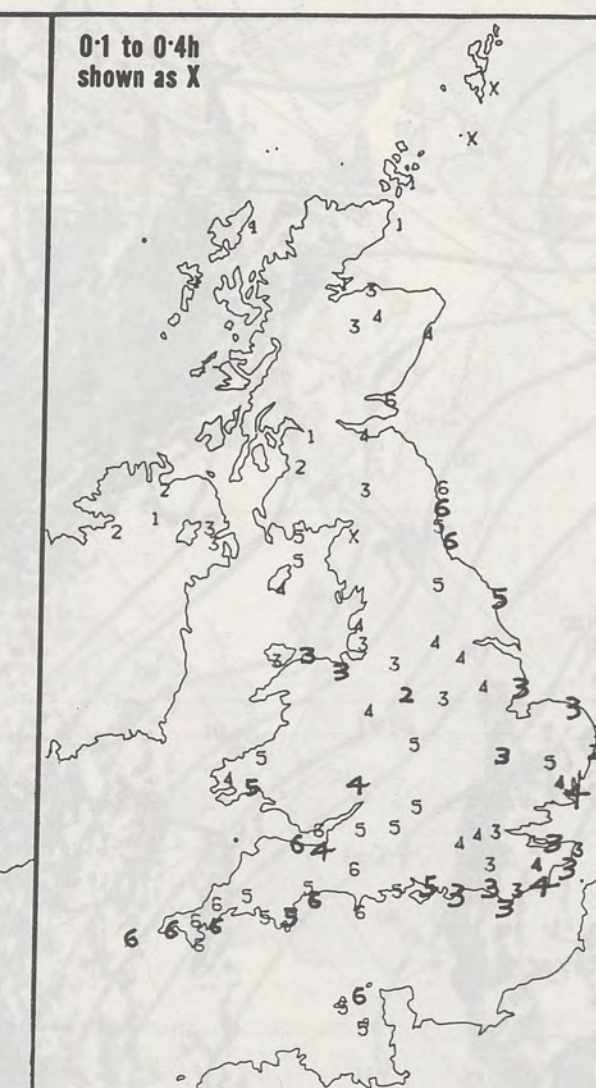
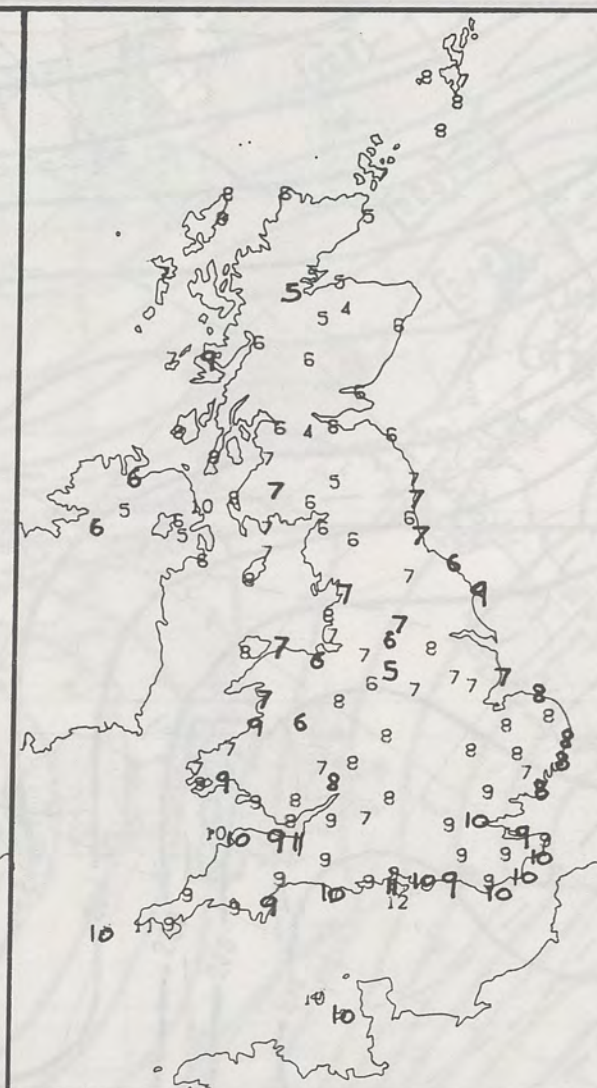
© Crown Copyright All rights reserved



**SIGNIFICANT WEATHER CHARTS**







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

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

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

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

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

**EXTREMES FOR FRIDAY 22ND DECEMBER 1989**

**Highest maximum** : 11.6°C St Catherines Point (Isle of Wight)

**Lowest maximum** : 4.0°C Salsburgh (East of Glasgow)

**Lowest minimum** : 1.0°C Salsburgh (East of Glasgow)

**Lowest grass minimum** : -0.8°C Cynwyd (Clwyd)

**Most rain (24 hours from 0900 GMT)** : 14.3 mm Glenlee (Dumfries and Galloway)

**Most sun** : 6.3 hours Exmouth, Minehead and Yeovilton

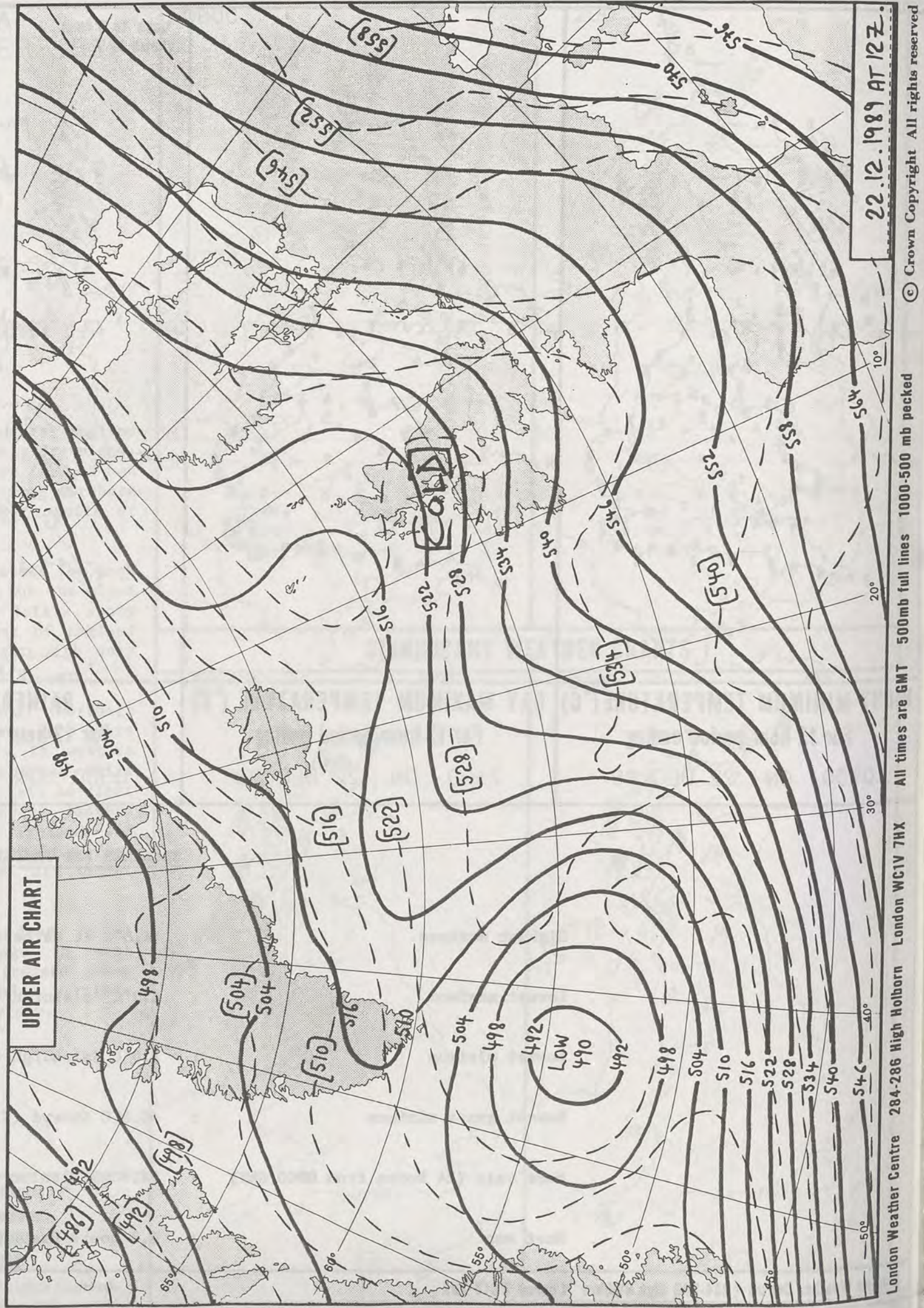
**DAILY  
WEATHER  
SUMMARY**



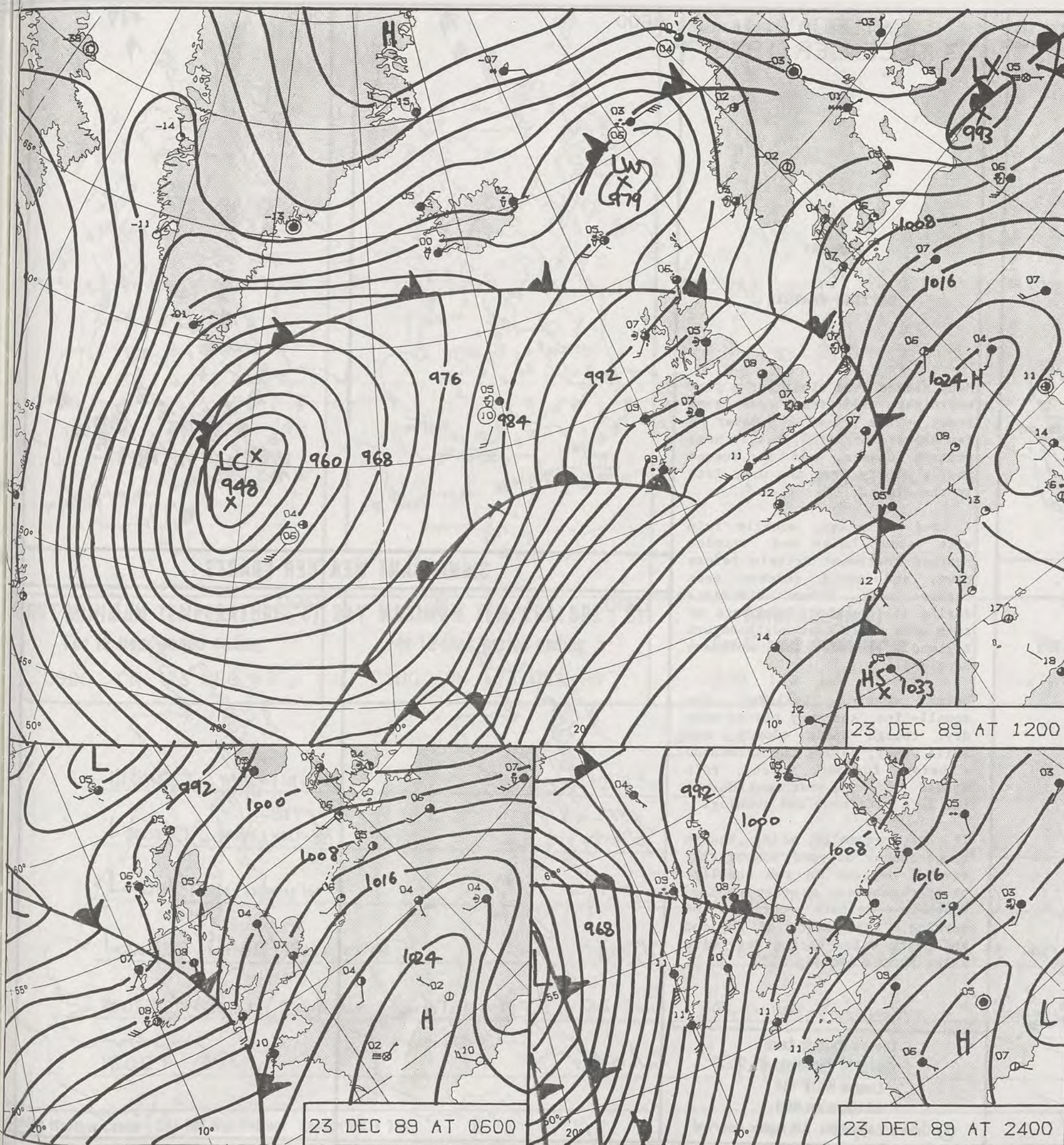
© Crown Copyright  
All rights reserved



1244Z IR 22/12/89







23 DEC 89 AT 1200

23 DEC 89 AT 1800

23 DEC 89 AT 0600

23 DEC 89 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SATURDAY 23 DECEMBER 1989

Warm front Cold front Occlusion

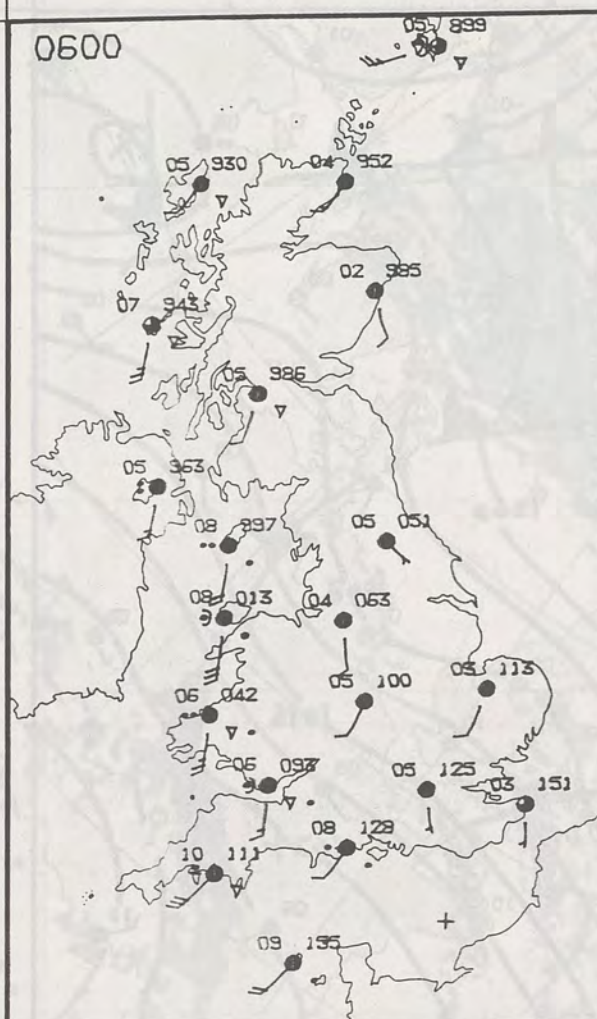
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright All rights reserved

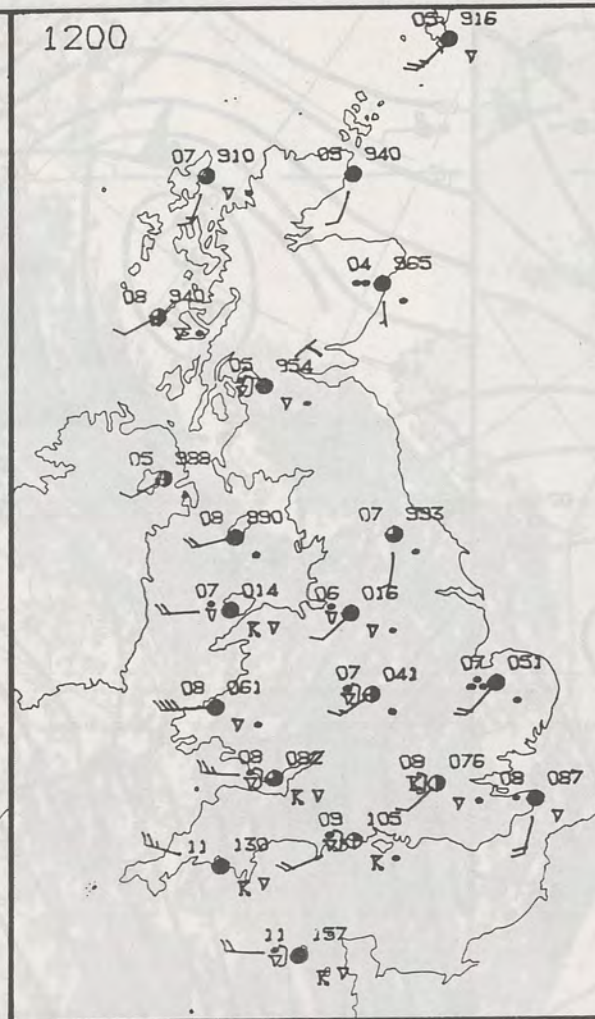
METEOROLOGICAL OFFICE  
10 JAN 1990  
LIBRARY



0600

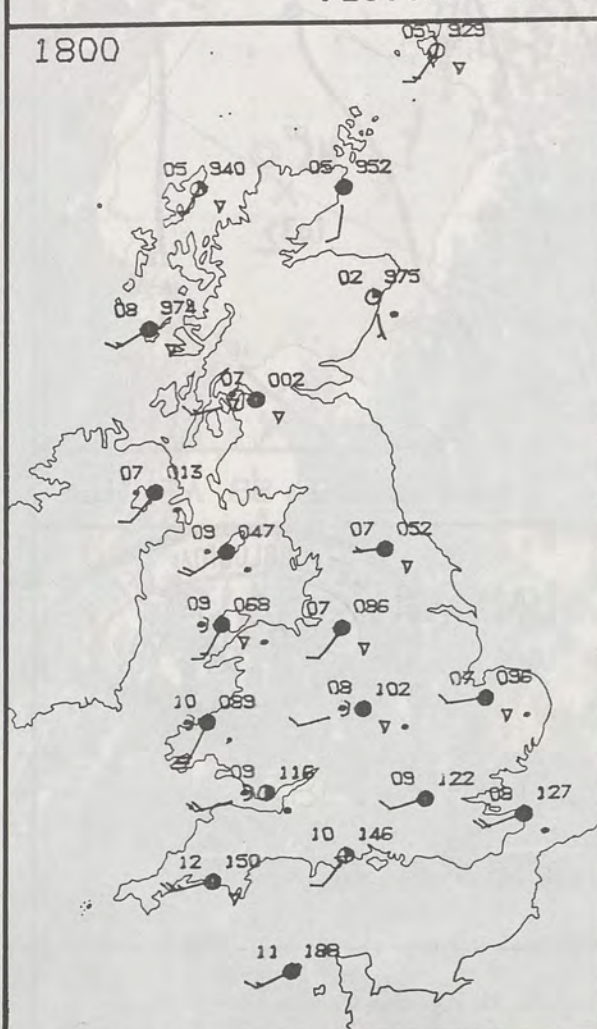


1200

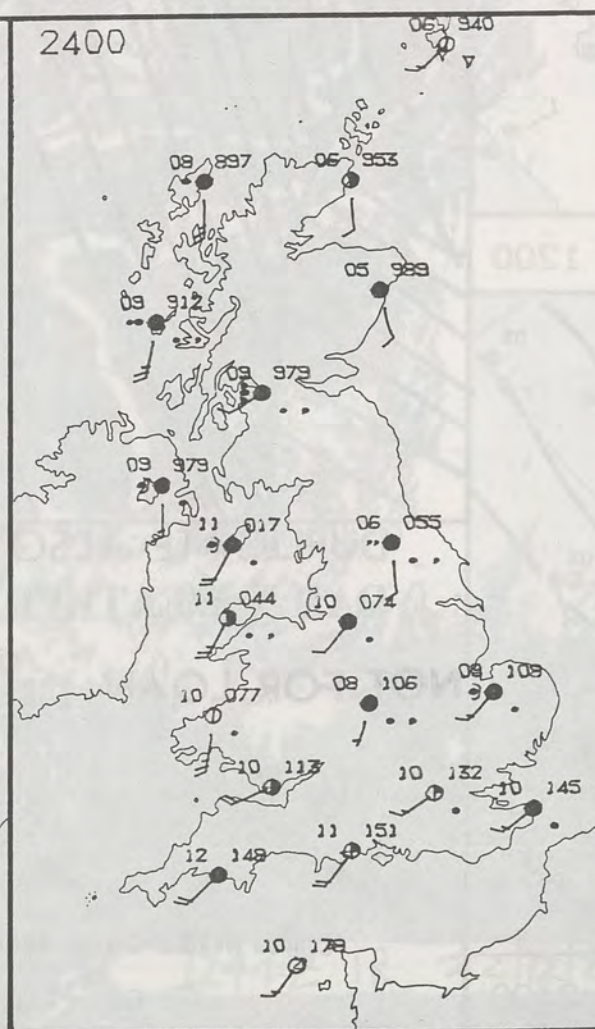


## PLOTTED SURFACE OBSERVATIONS

1800



2400

SATURDAY  
23 DECEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

Many places were clear for a time overnight, and there was some frost on the ground. However, a few showers occurred, mostly near western coasts, and it turned mostly cloudy from the west late in the night.

A band of heavy, squally rain with some hail and thunder reached southwest Britain before dawn, and moved quickly east across most other districts during the morning. Amounts of rain were small over northeastern England, eastern and northern Scotland.

Drier weather followed the squall-line, and many places were dry, though quite cloudy, and still windy, during the afternoon - before further, patchy, rain spread from the southwest during the late afternoon and evening.

It was generally mild, though temperatures dropped temporarily several degrees in the squally, thundery showers as they crossed southern Britain during the morning. The south of England and South Wales became very mild later in the evening.

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

© Crown Copyright All rights reserved

0600



1200



## SIGNIFICANT WEATHER CHARTS

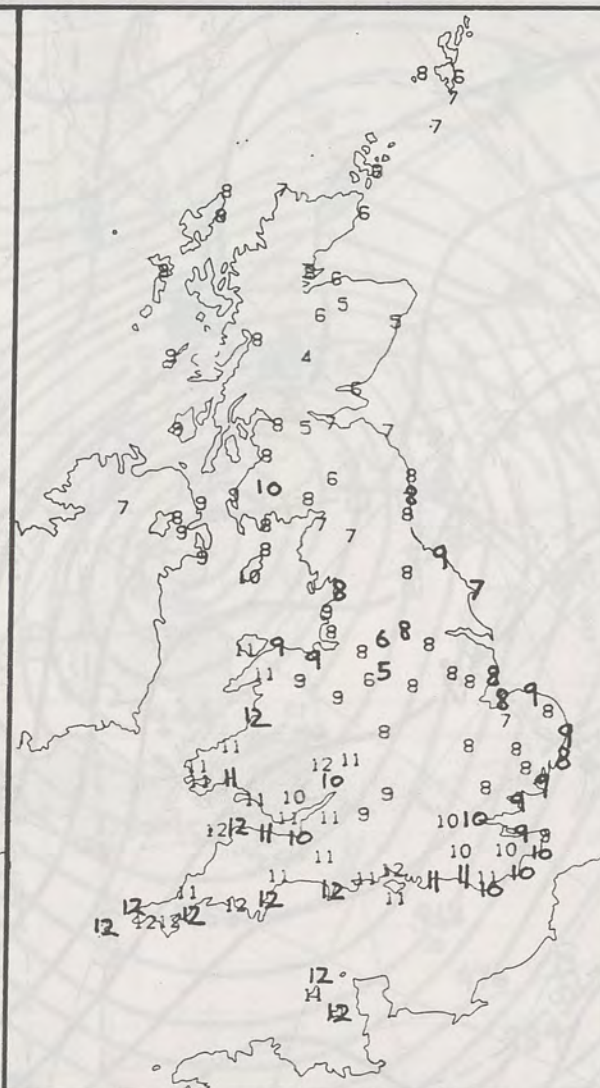
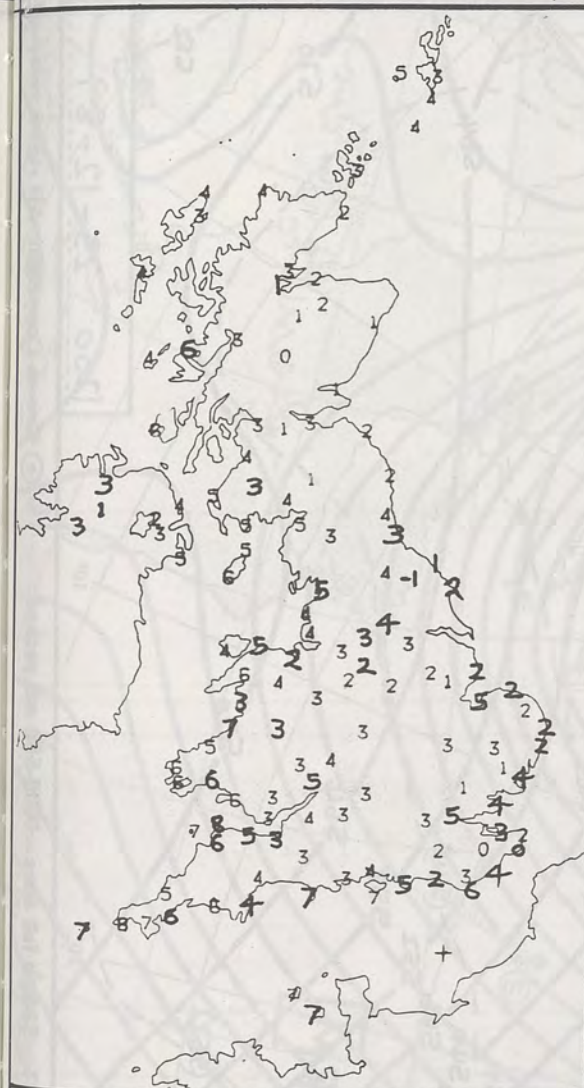
1800



2400







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

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

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

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

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

**EXTREMES**

HIGHEST MAXIMUM

12.3°C GUERNSEY & ST IVES

LOWEST MAXIMUM

4.3°C TUMMEL BRIDGE (Yayside)

LOWEST MINIMUM

-1.2°C FYLINGDALES (Yorkshire)

LOWEST GRASS MINIMUM

-5.0°C JUBILEE CORNER (Kent)

MOST RAIN (24 hours from 0900 GMT)

25.3mm GLENLEE (Dumfries & Galloway)

MOST SUN

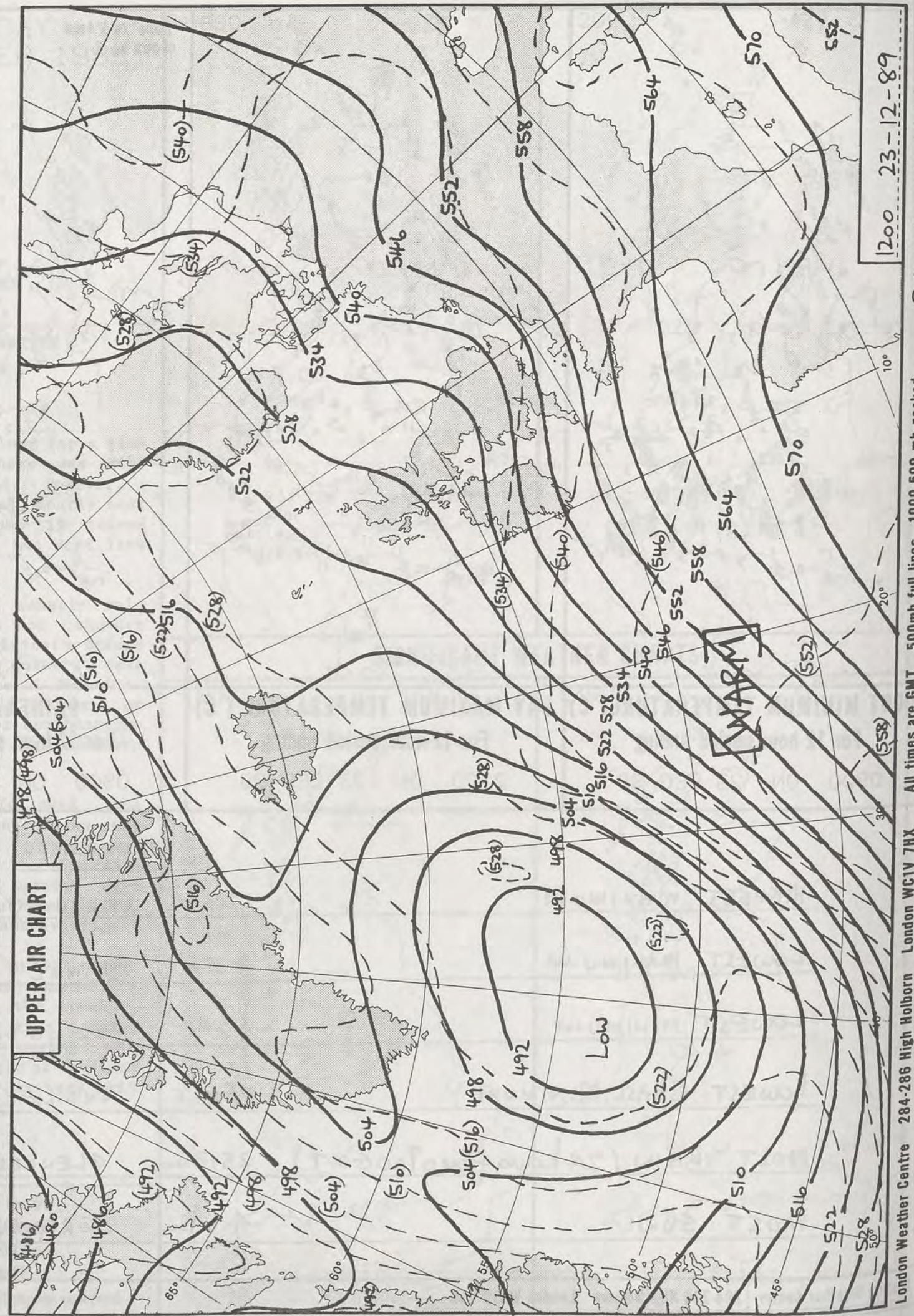
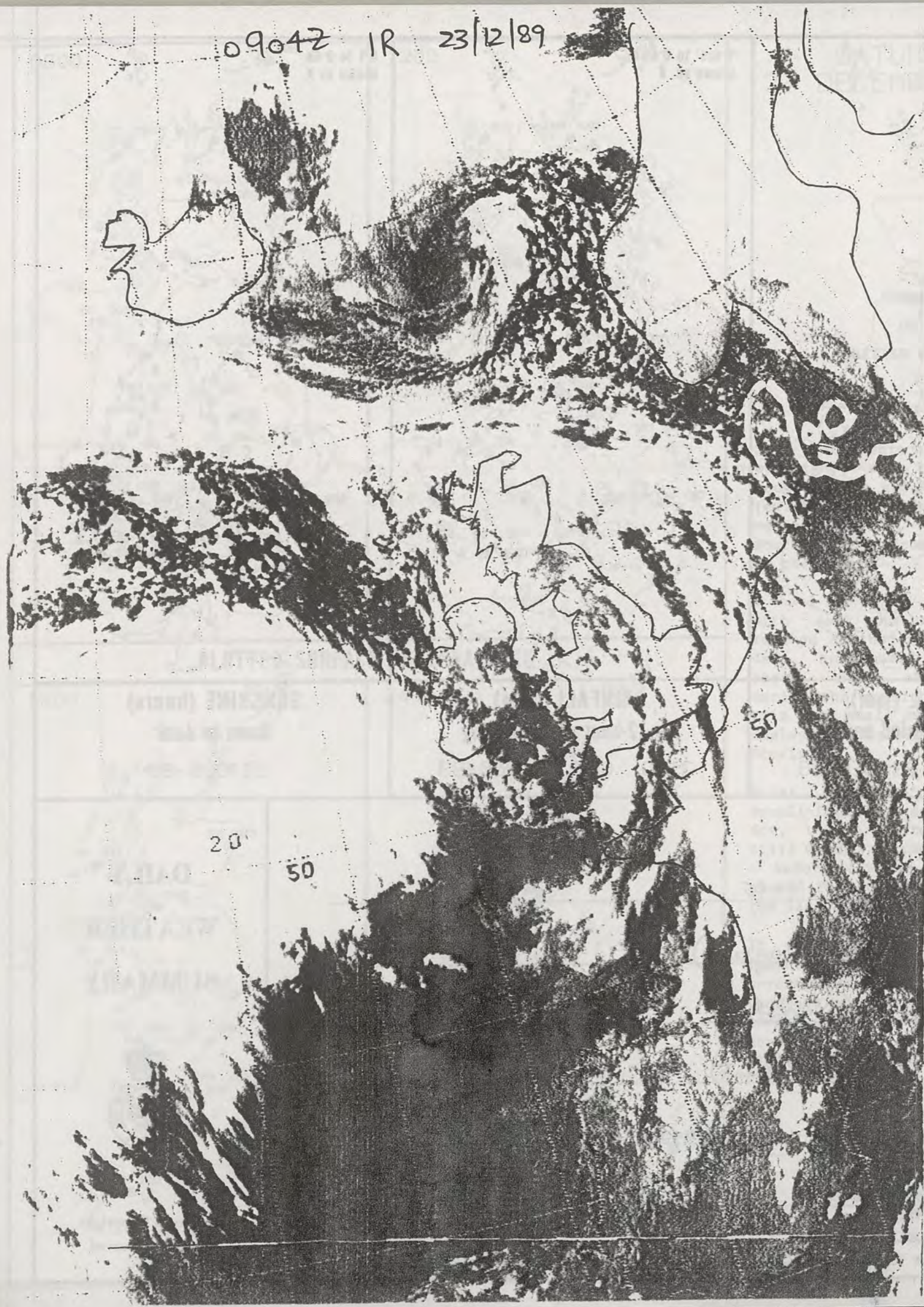
4.0h TORQUAY (Devon)

**DAILY  
WEATHER  
SUMMARY**

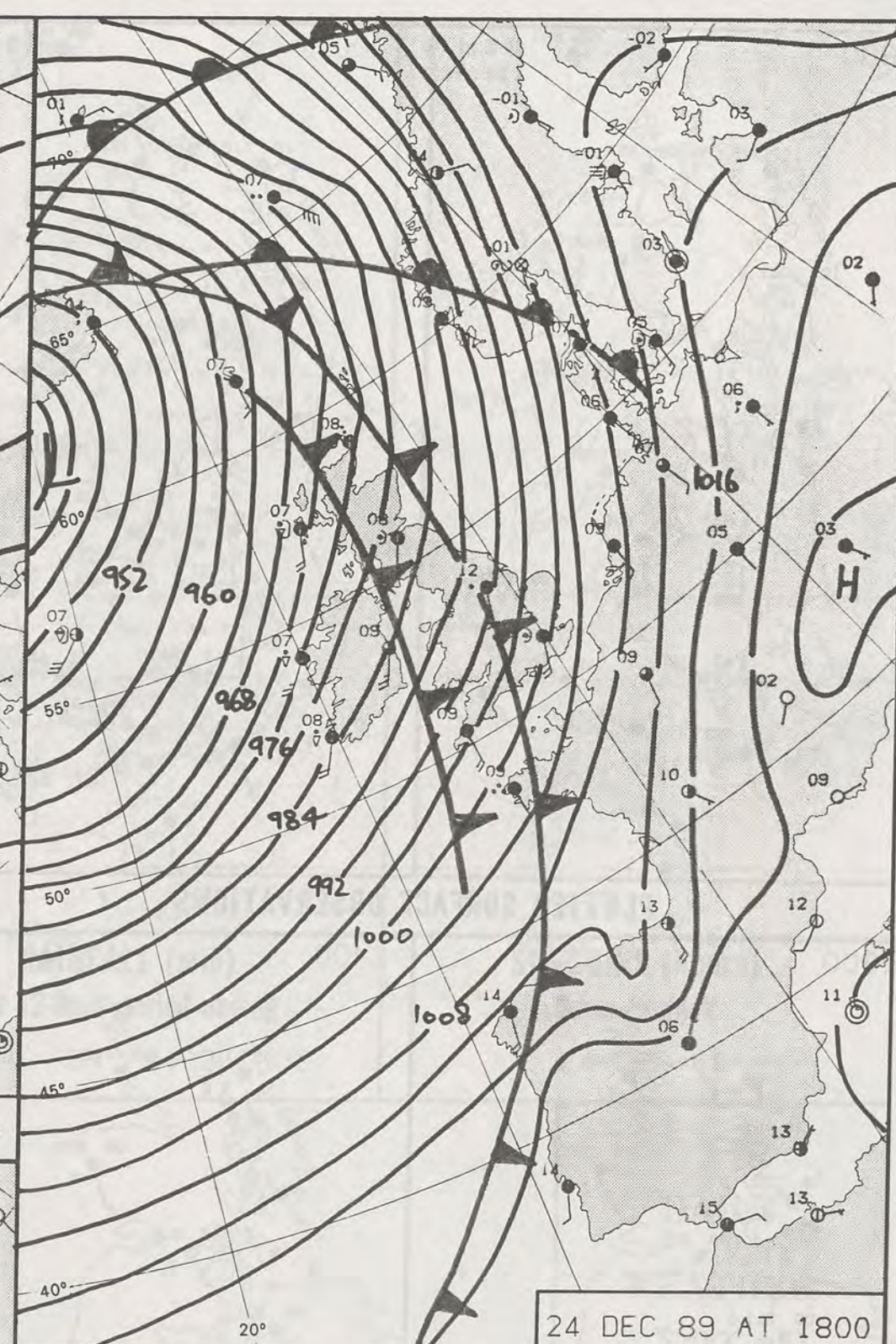
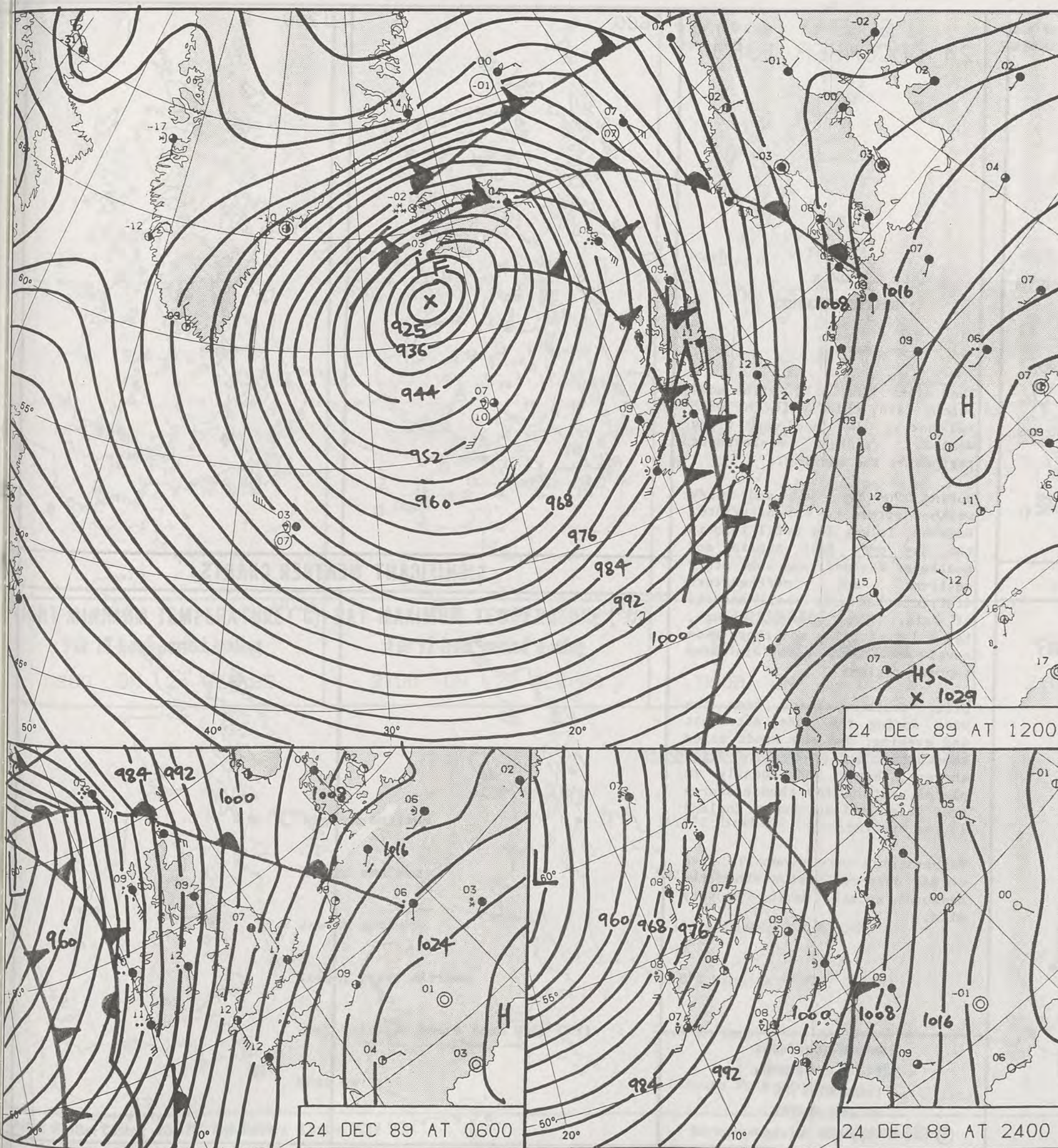


© Crown Copyright  
All rights reserved









24 DEC 89 AT 1800

DUPLICATE ALSO

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

SUNDAY 24 DECEMBER 1989

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

© Crown Copyright All rights reserved

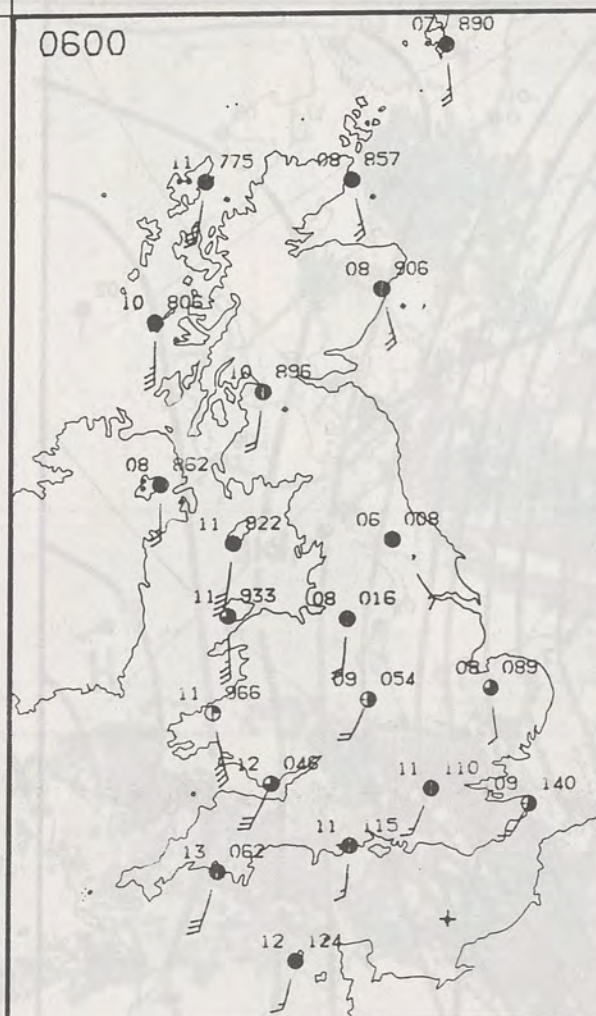
Meteorological Office

10 JAN 1990

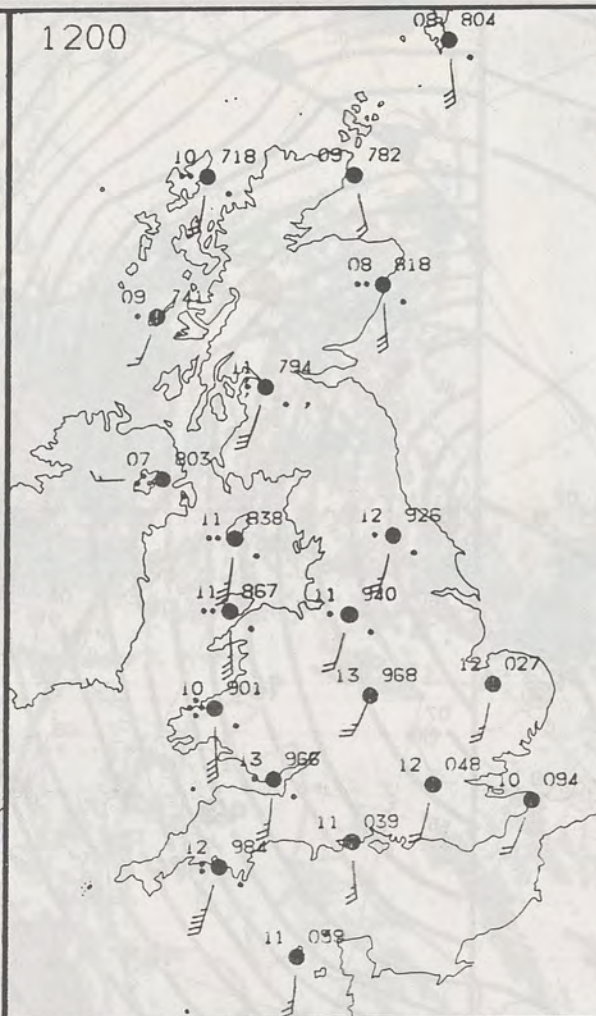
Warm front Cold front Occlusion



0600

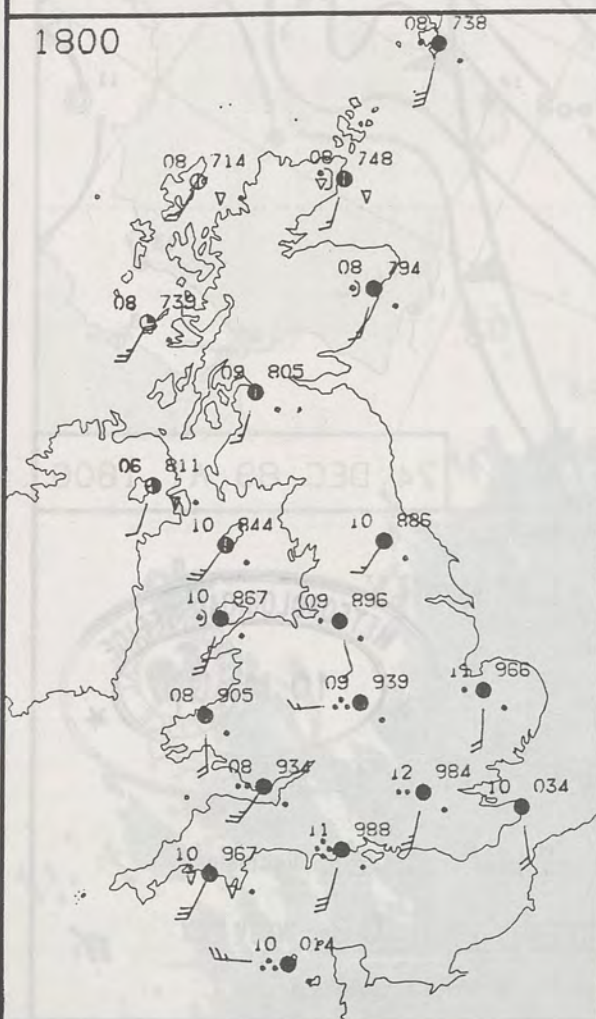


1200

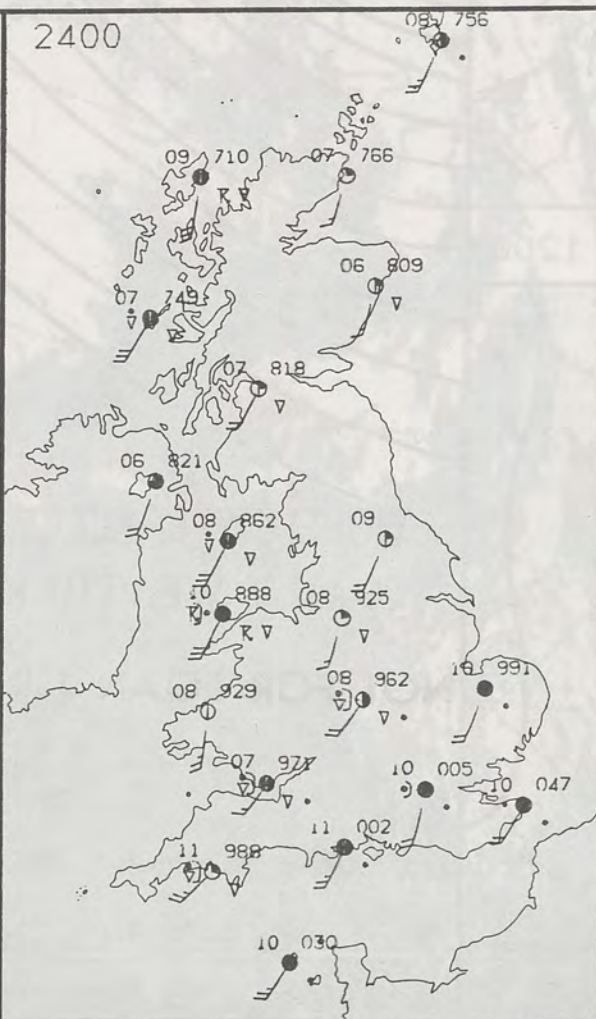


### PLOTTED SURFACE OBSERVATIONS

1800



2400



SUNDAY  
24 DECEMBER 1989

### SUMMARY OF BRITISH WEATHER

The night was mild with some patchy rain, chiefly in the west and north. Wet and very windy weather reached westernmost regions by the morning.

During the day, wet and windy weather spread to all districts. However, it was dry until late in the day over East Anglia and southeast England, and some other eastern and northeastern districts had only small amounts of rain. Most places, though, had a lot of rain, and there were severe southerly gales in many exposed regions.

Drier weather spread from the west during the late afternoon and evening, and the winds eased somewhat. But there were still showers, heavy and squally in places, with a few thunderstorms over Wales and southwest England in the evening.

Temperatures were generally five or six degrees Celsius above the seasonal normal, making it very mild.

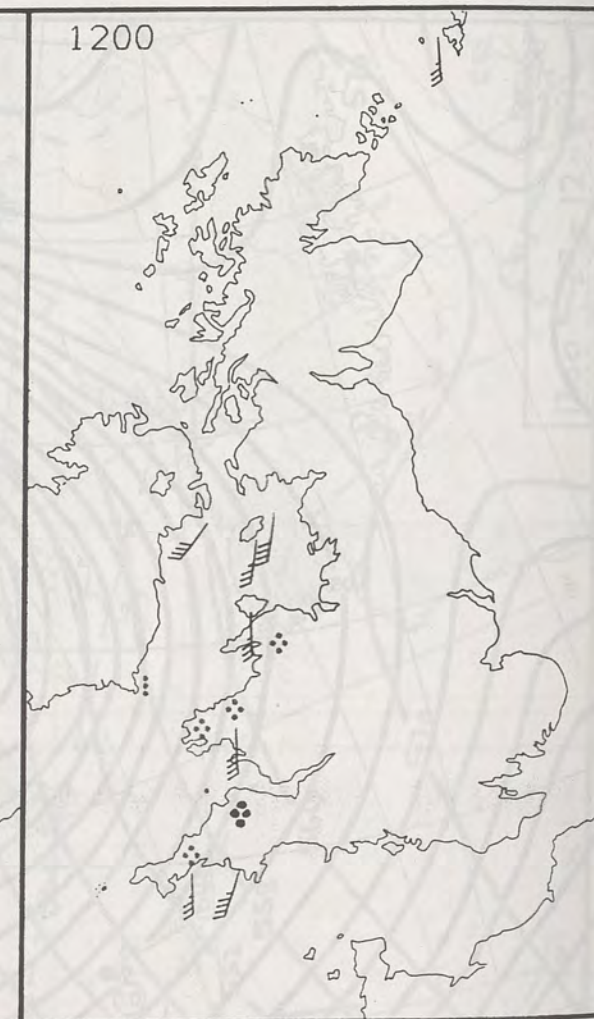
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600



1200



### SIGNIFICANT WEATHER CHARTS

1800



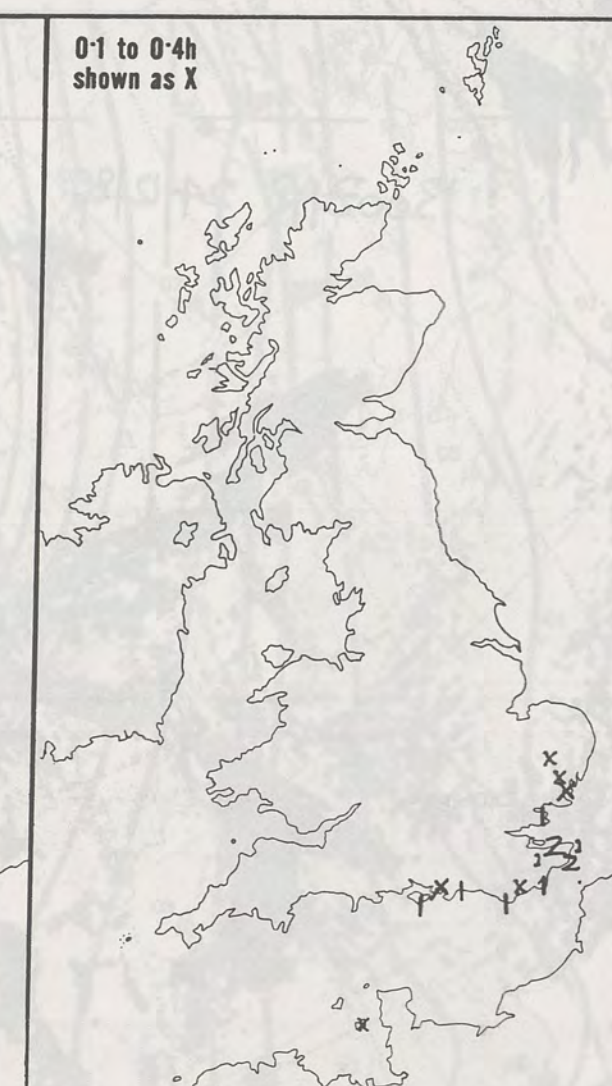
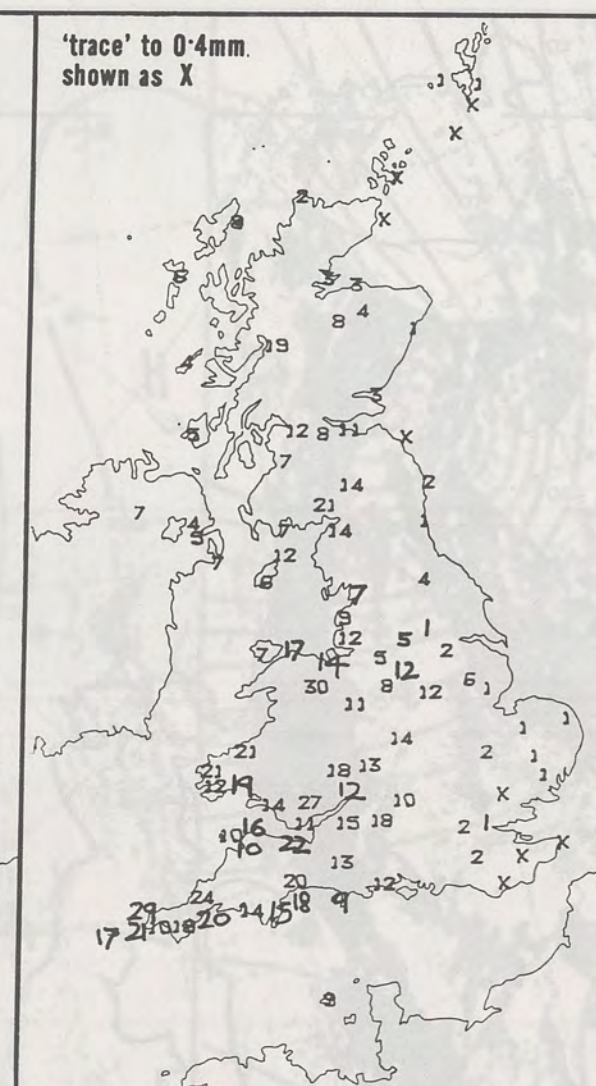
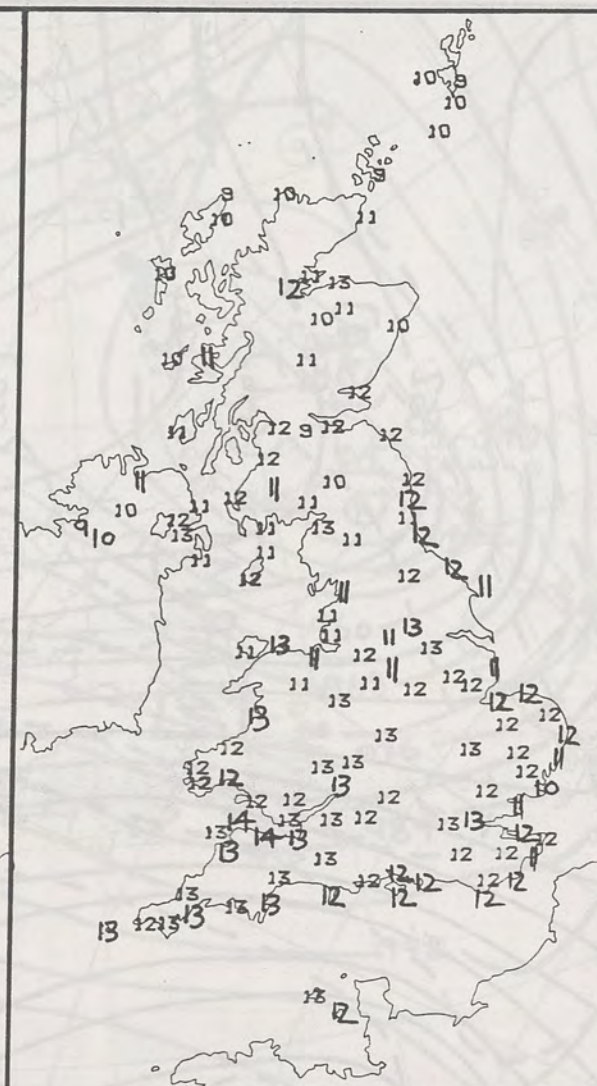
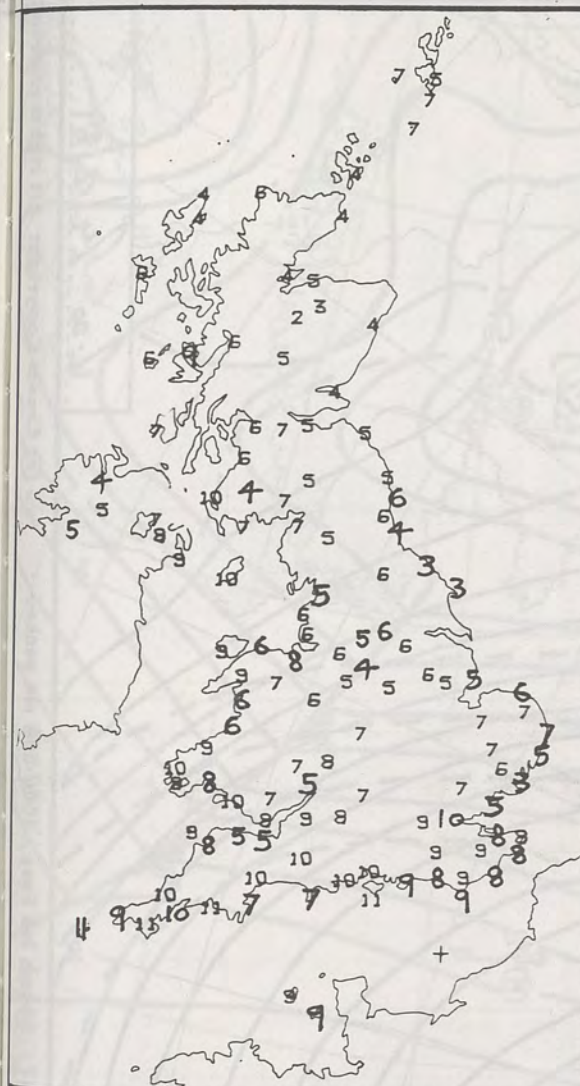
2400



NIG

London





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

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

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

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

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

**EXTREMES FOR SUNDAY 24TH DECEMBER 1989**

Highest maximum : 14.2°C Minehead (Somerset)

Lowest maximum : 9.2°C Kirkwall (Orkney)

Lowest minimum : 2.3°C Aviemore (Highland)

Lowest grass minimum : -1.8°C Kinloss (Moray Firth)

Most rain (24 hours from 0900 GMT) : 44.8 mm Tummel Bridge (Tayside)

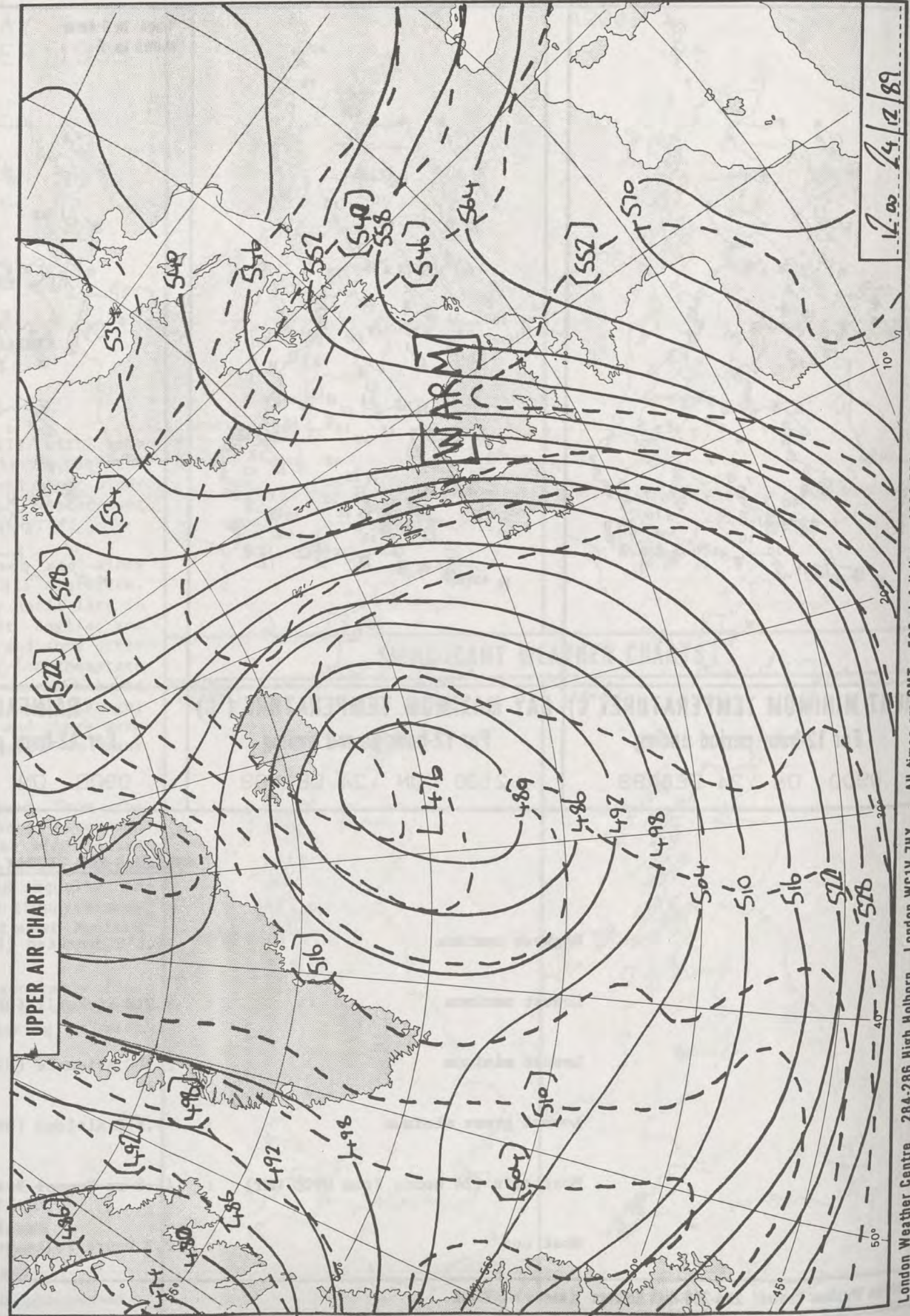
Most sun : 2.2 hours Folkestone (Kent)

**DAILY  
WEATHER  
SUMMARY**

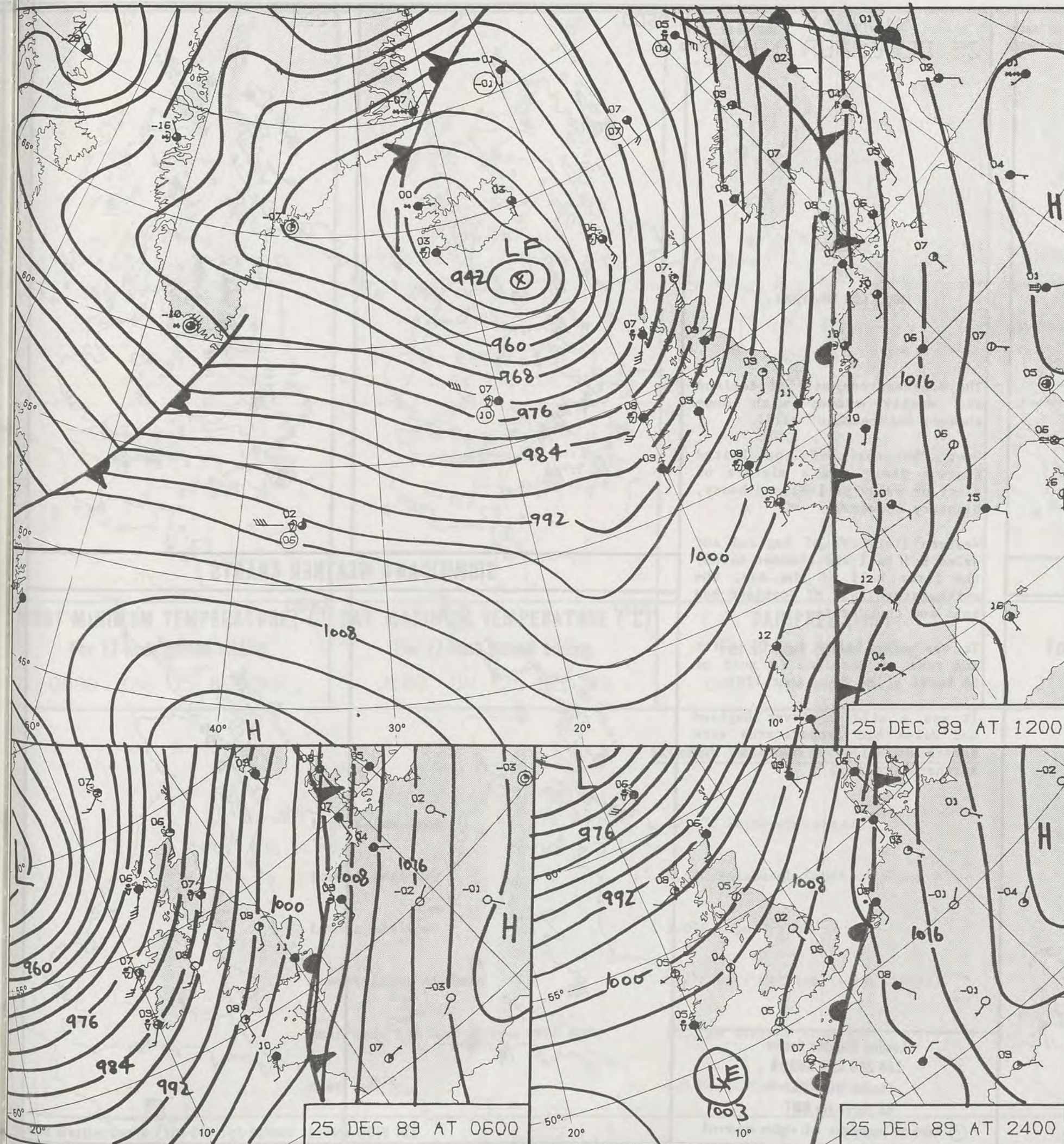


© Crown Copyright  
All rights reserved



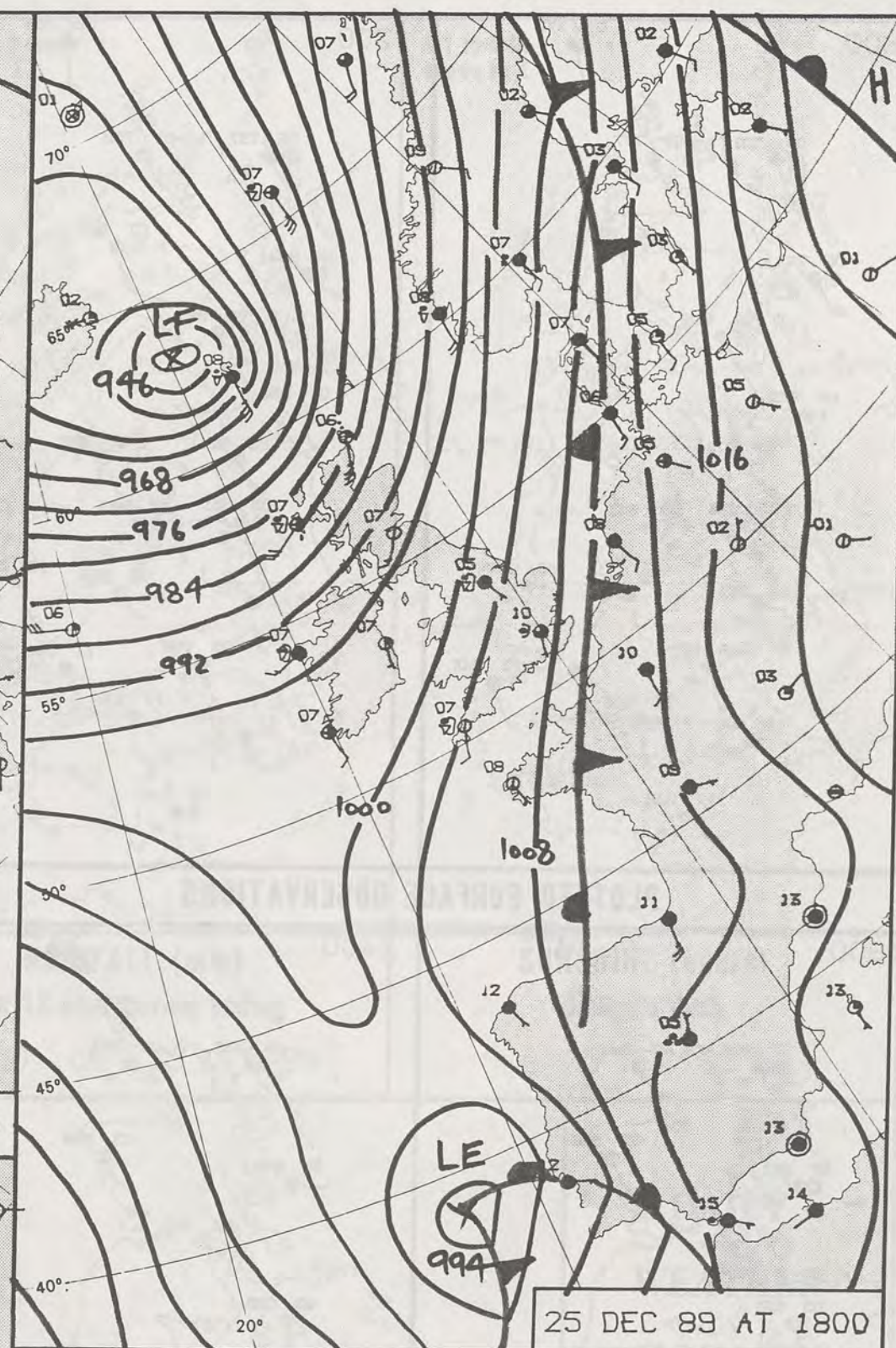






25 DEC 89 AT 0600

25 DEC 89 AT 1200



25 DEC 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR  
MONDAY 25 DECEMBER 1989

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

© Crown Copyright All rights reserved

Legend:  
Warm front (line with semicircles)  
Cold front (line with triangles)  
Occlusion (line with alternating semicircles and triangles)

Met Office Library stamp: METEOROLOGICAL OFFICE 10 JAN 1990



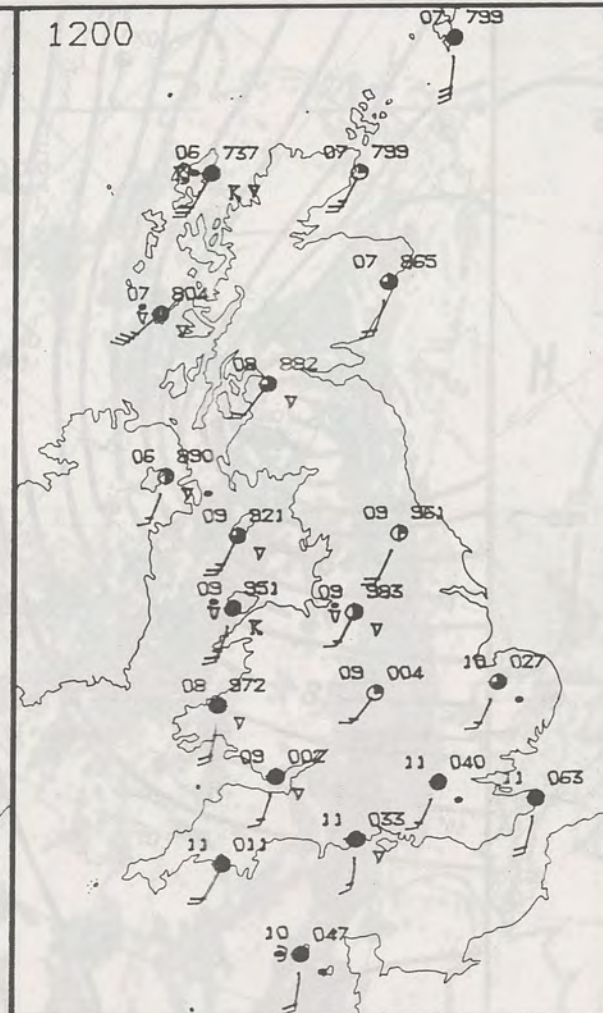
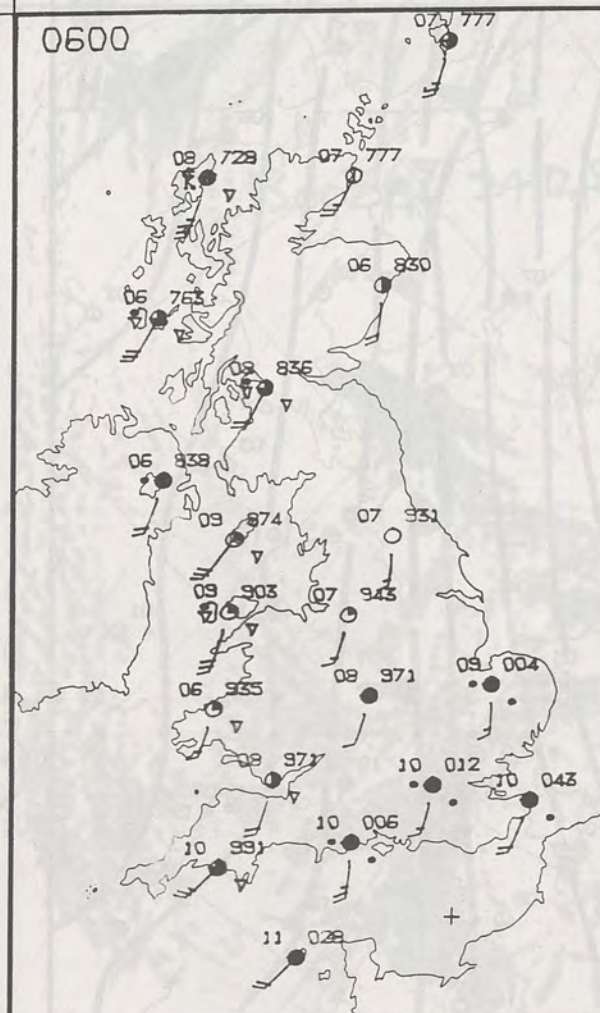
0600

1200

MONDAY  
25 DECEMBER 1989

0600

1200



SUMMARY  
OF  
BRITISH WEATHER

The southeastern half of England was mostly cloudy with some showery outbreaks of rain.

Over the rest of the United Kingdom there was a mixture of clear or sunny periods and heavy, blustery showers.

Western districts of England and Wales had hail and thunder mainly the first half of the day, the northwestern half of Scotland had hail and thunder too.

It was very windy in the north and west of Scotland (a gust of 66 knots at Benbecula at 11Z).

It was a mild day over England and Wales but temperatures were nearer normal over Scotland and Northern Ireland.

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

© Crown Copyright All rights reserved

PLOTTED SURFACE OBSERVATIONS

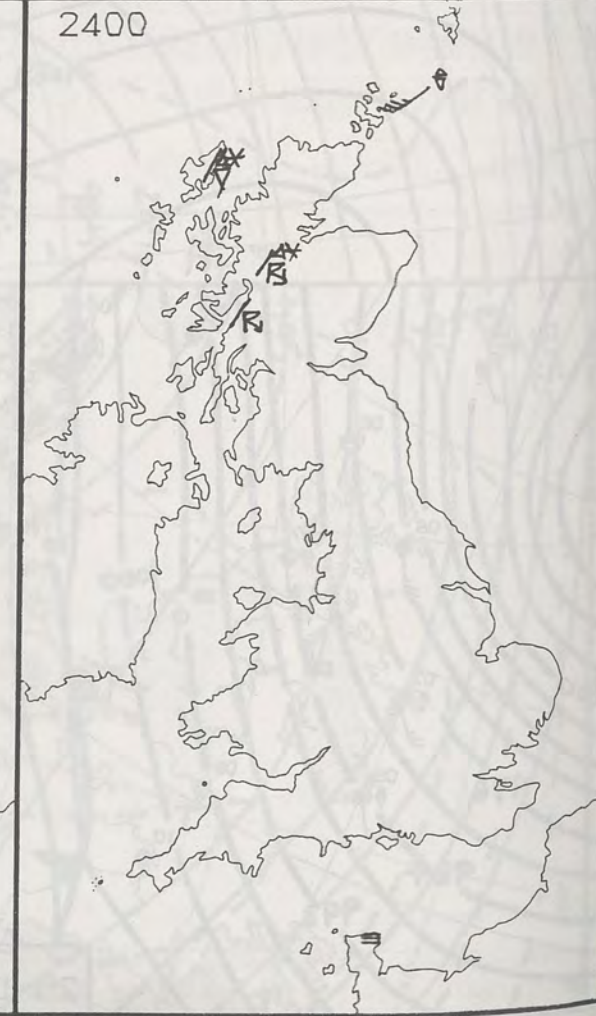
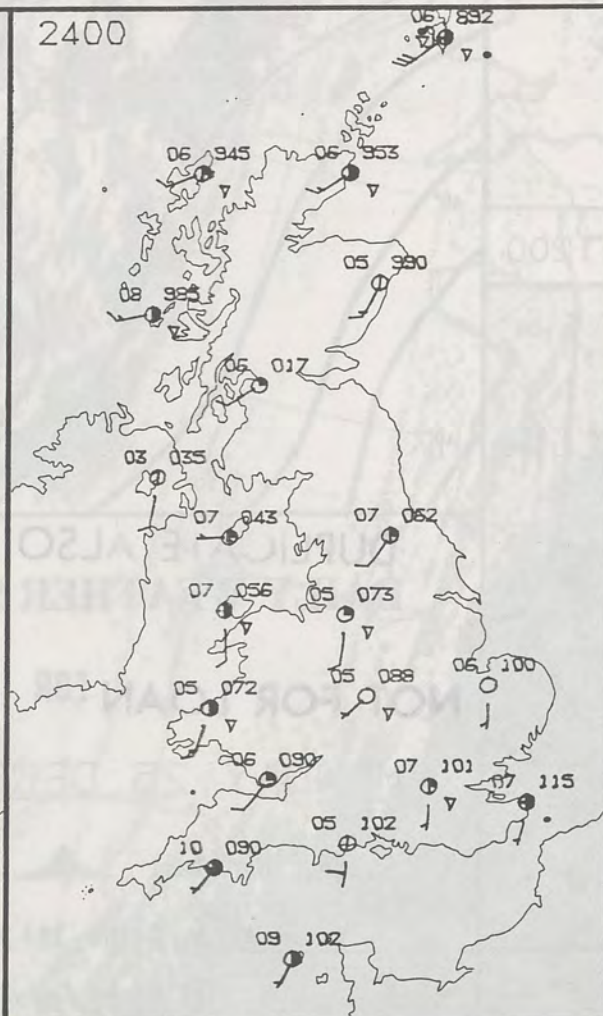
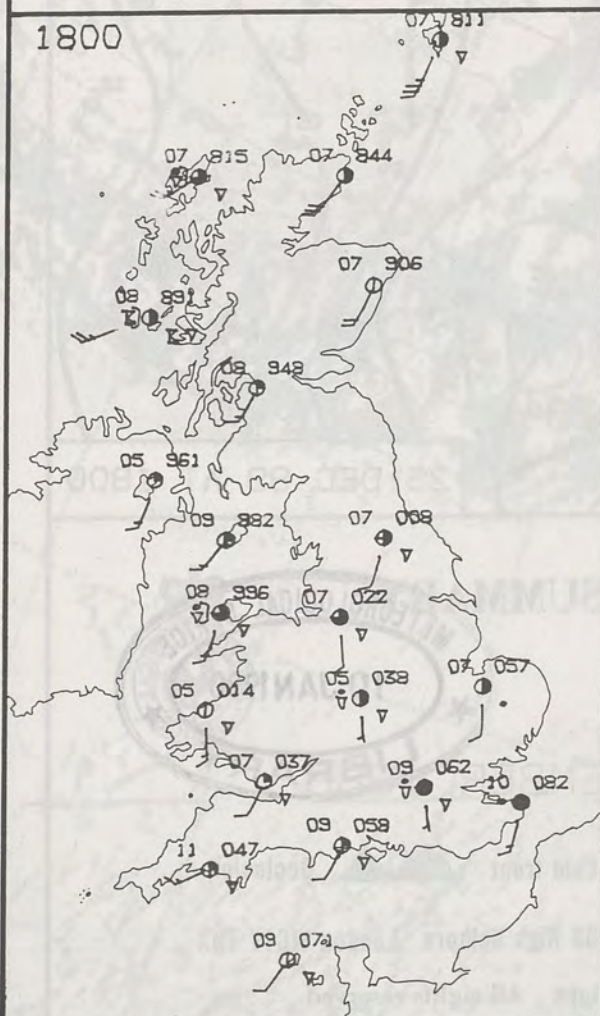
1800

2400

SIGNIFICANT WEATHER CHARTS

1800

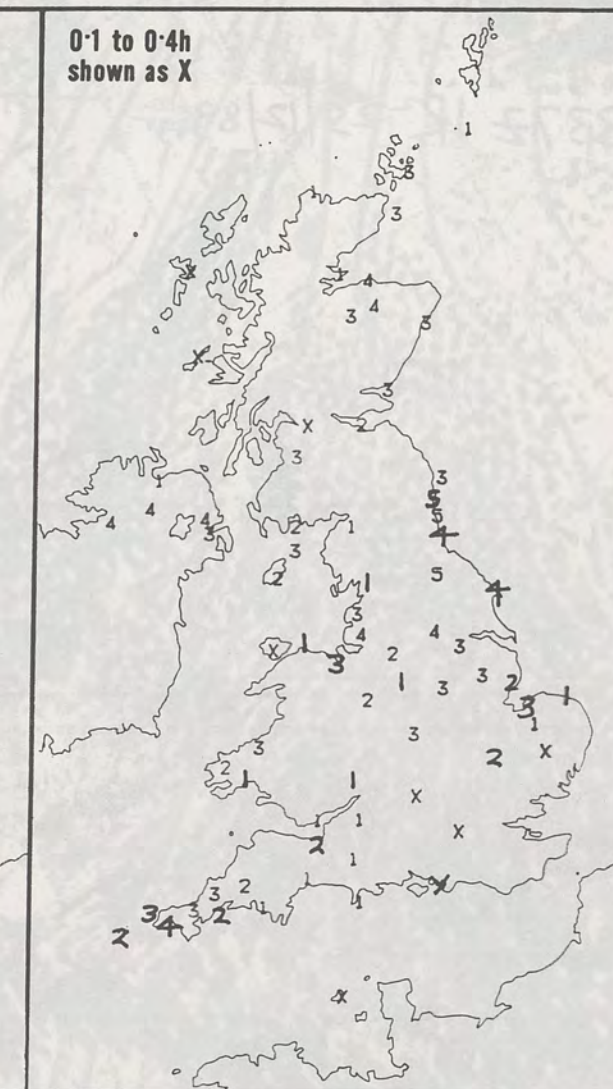
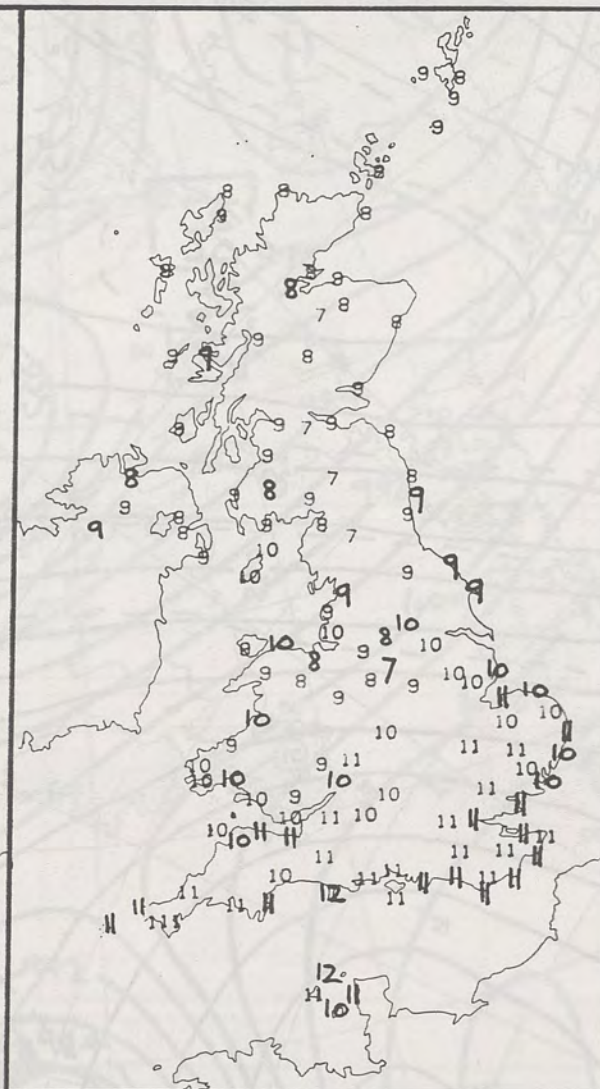
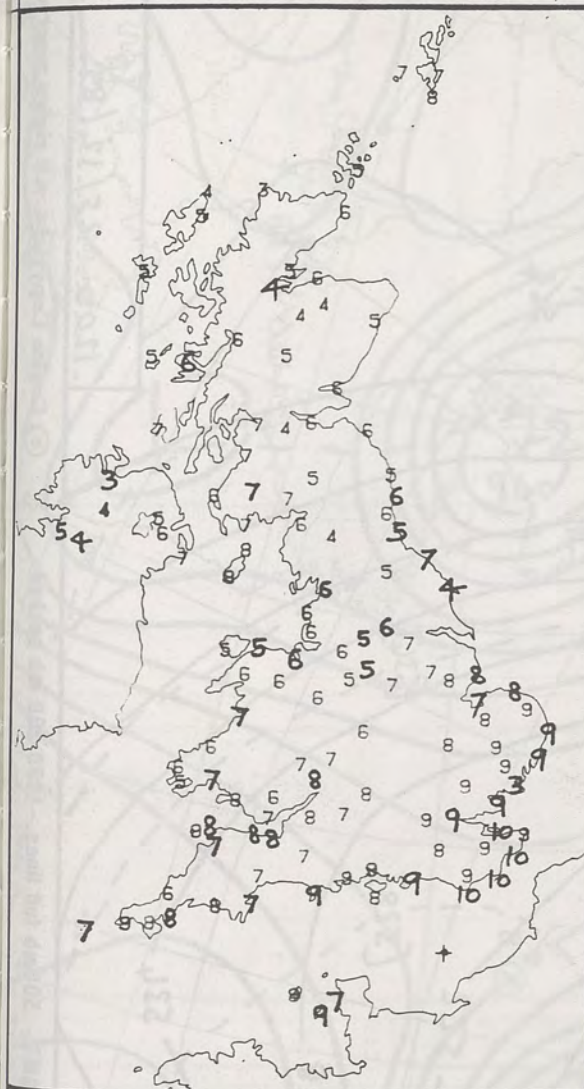
2400



NIG

London





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

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

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

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

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

**EXTREMES FOR MONDAY 25TH DECEMBER 1989**

Highest maximum : 12.1°C Weymouth (dorset)

Lowest maximum : 6.6°C Salsburgh (East of Glasgow)

Lowest minimum : 3.0°C Cape Wrath

Lowest grass minimum : 0.7°C Fort William (Loch Linnhe)

Most rain (24 hours from 0900 GMT) : 39.6 mm Nantmor (Gwynedd)

Most sun : 4.6 hours Tynemouth

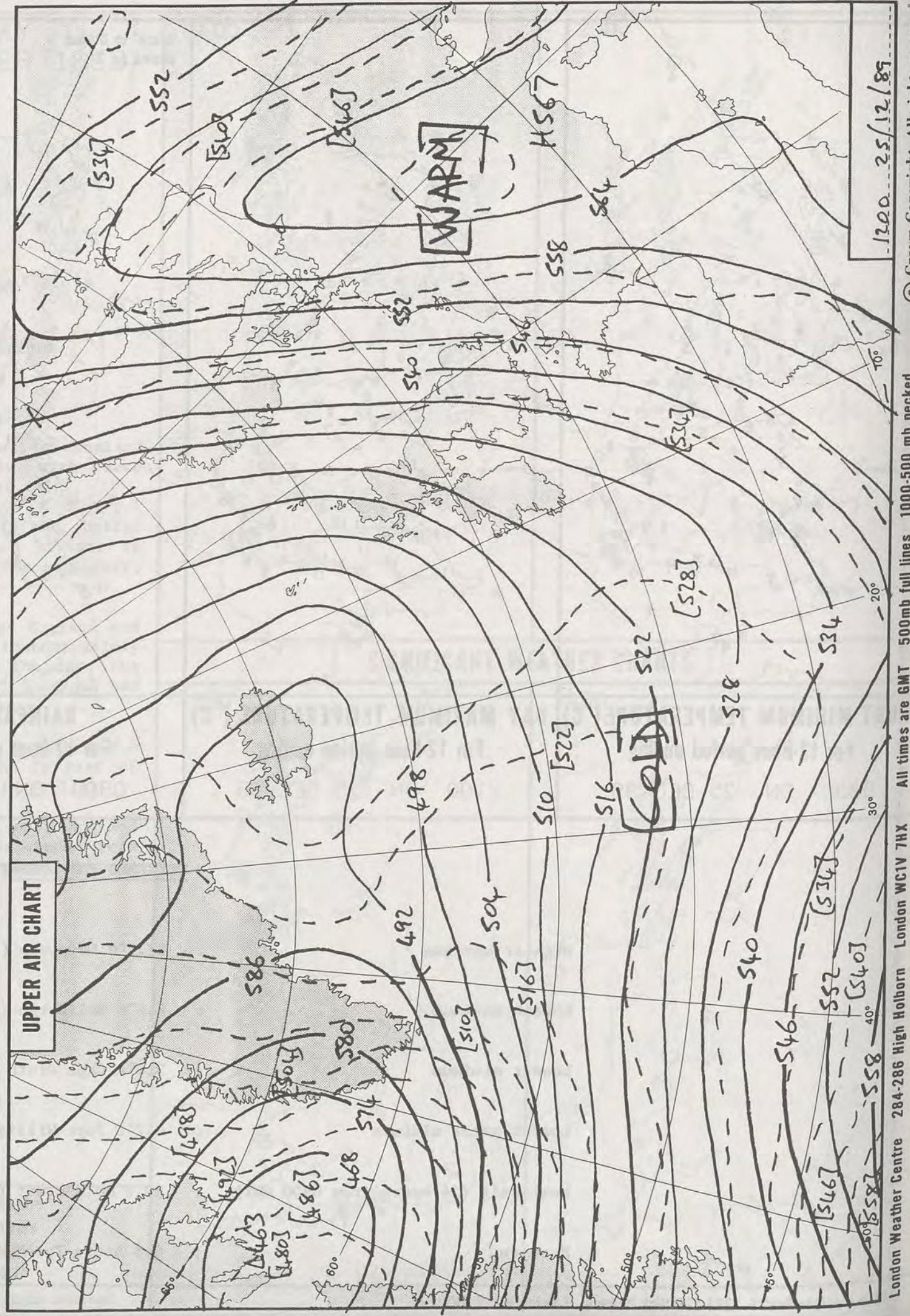
**DAILY  
WEATHER  
SUMMARY**



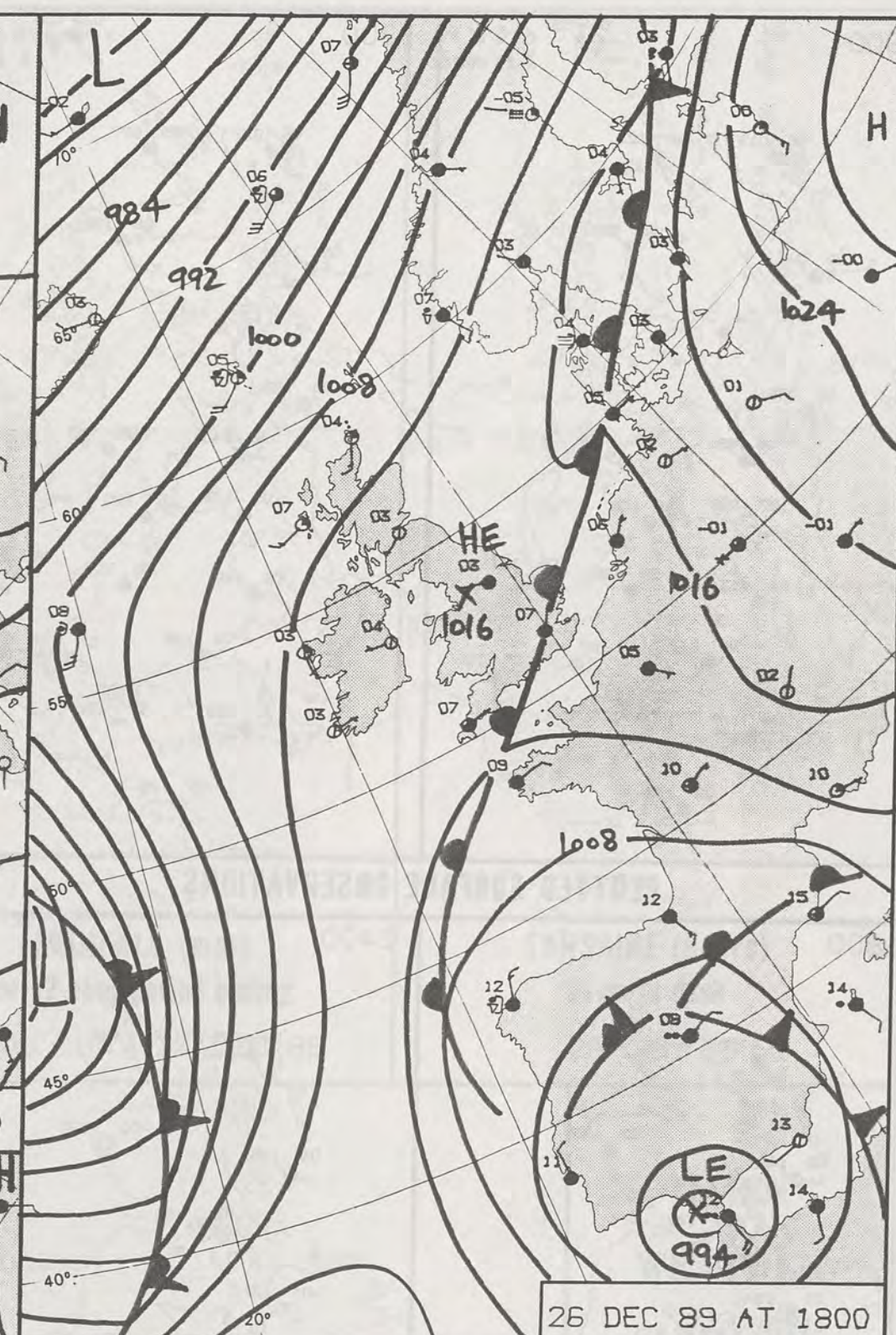
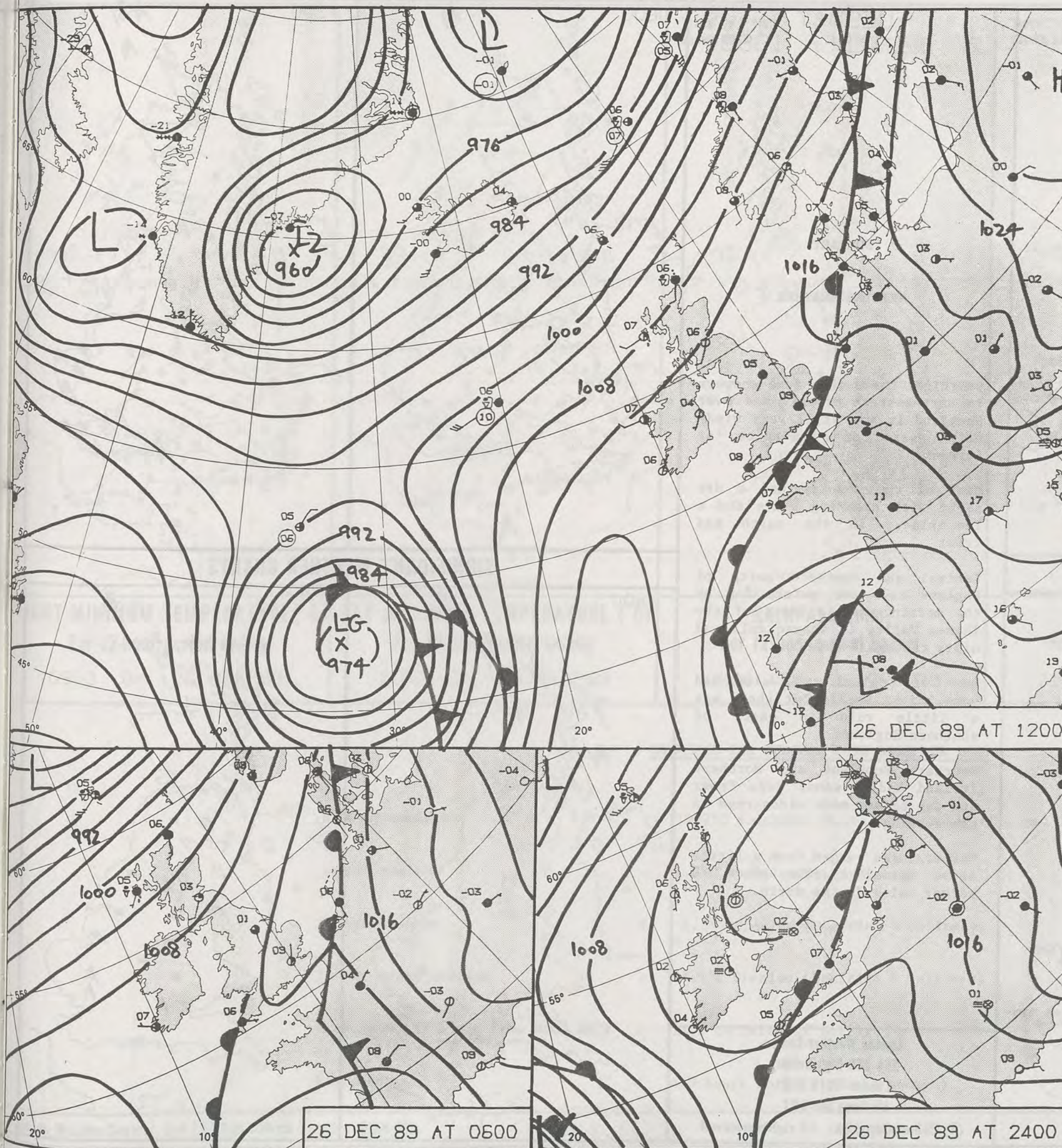
© Crown Copyright  
All rights reserved



1337Z IR 25/12/89







DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
TUESDAY 26 DECEMBER 1989



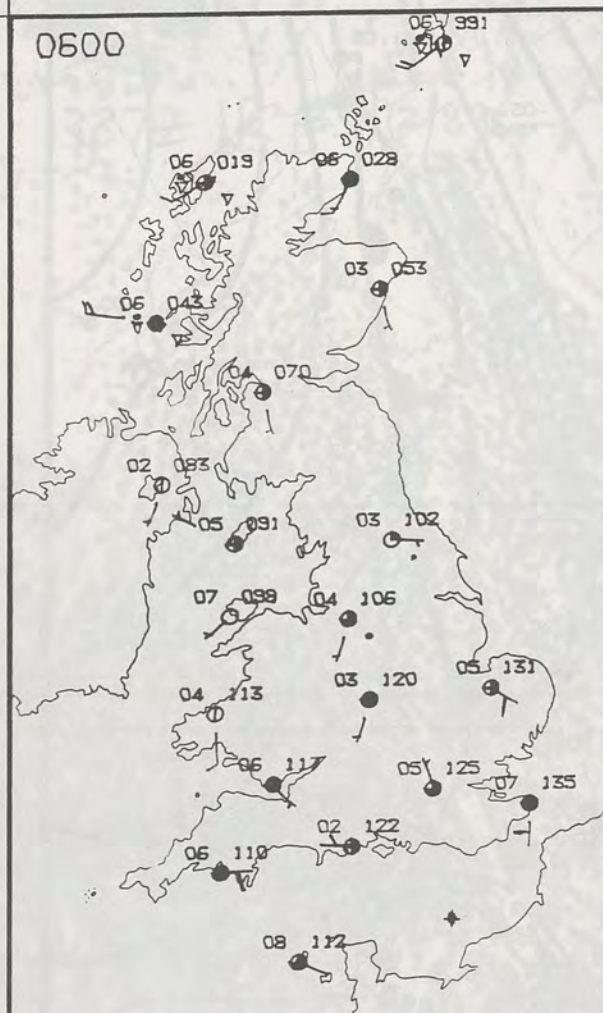
Warm front Cold front Occlusion

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

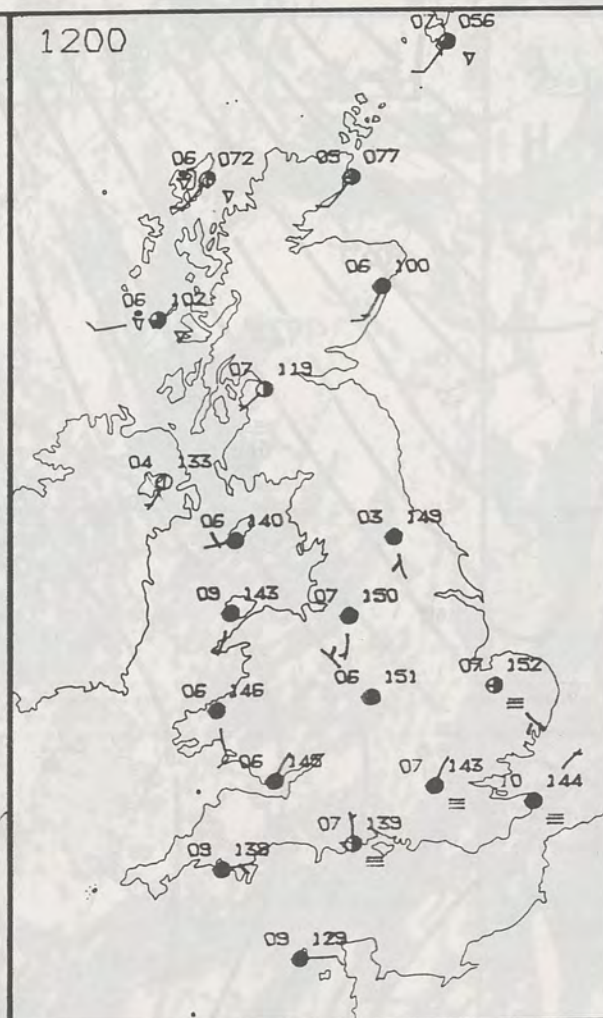
© Crown Copyright All rights reserved



0600



1200

TUESDAY  
26 DECEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

Overnight there were some showers in northwestern Britain and over Shetland it was still very windy with gusts of 58 knots at Lerwick.

Much of the country had a dry night with clearing skies and a few places in the north had frost.

Central and southern parts of England had some patchy fog by the morning and in parts of the Thames Valley it stayed dull and misty through the day.

Much of England and Wales had some bright spells but there was a little rain in parts of southern England.

Southern Scotland and Northern Ireland had a sunny day. Frost and fog became more widespread in the evening.

Temperatures ranged from a little above normal in the south to rather below in the north.

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

© Crown Copyright All rights reserved

0600

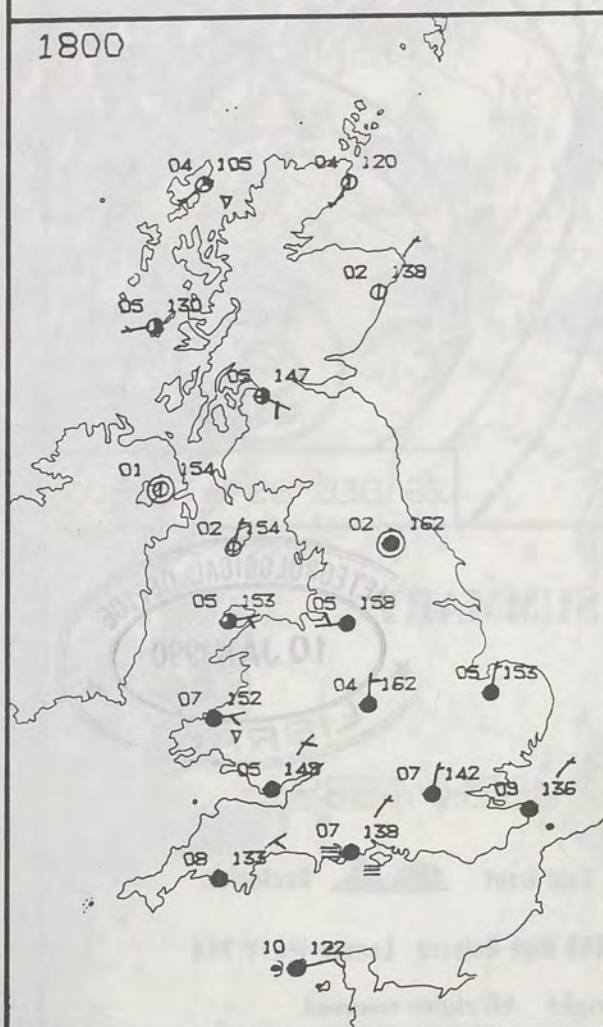


1200

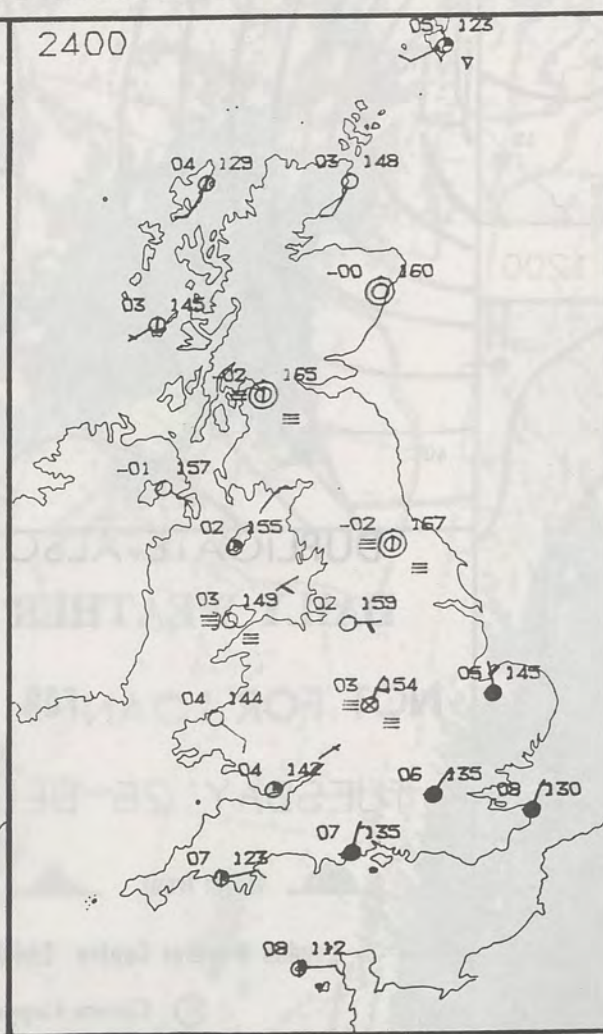


## SIGNIFICANT WEATHER CHARTS

1800



2400



1800



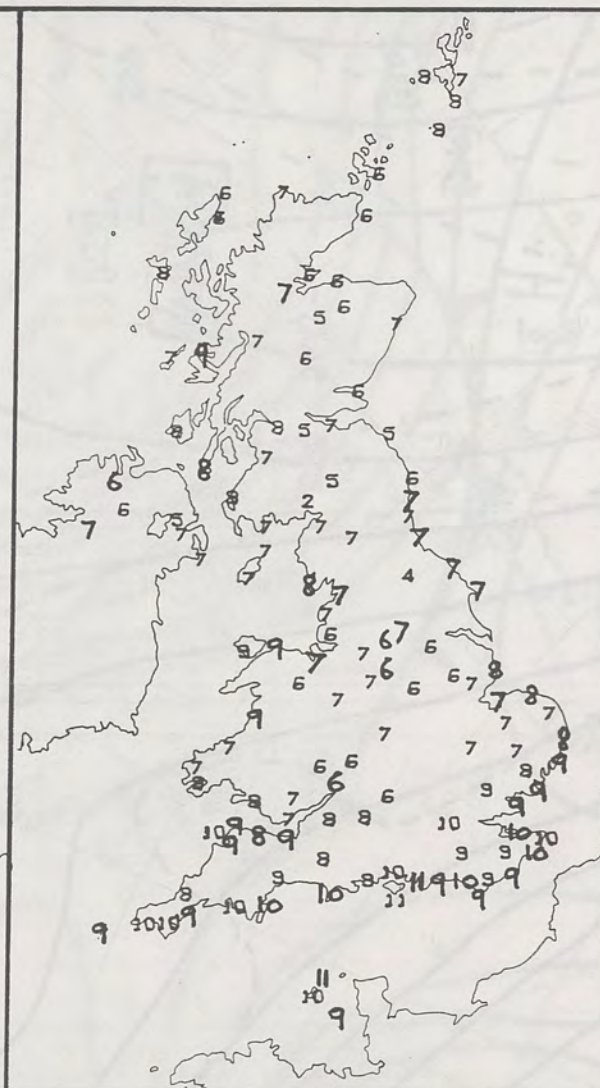
2400



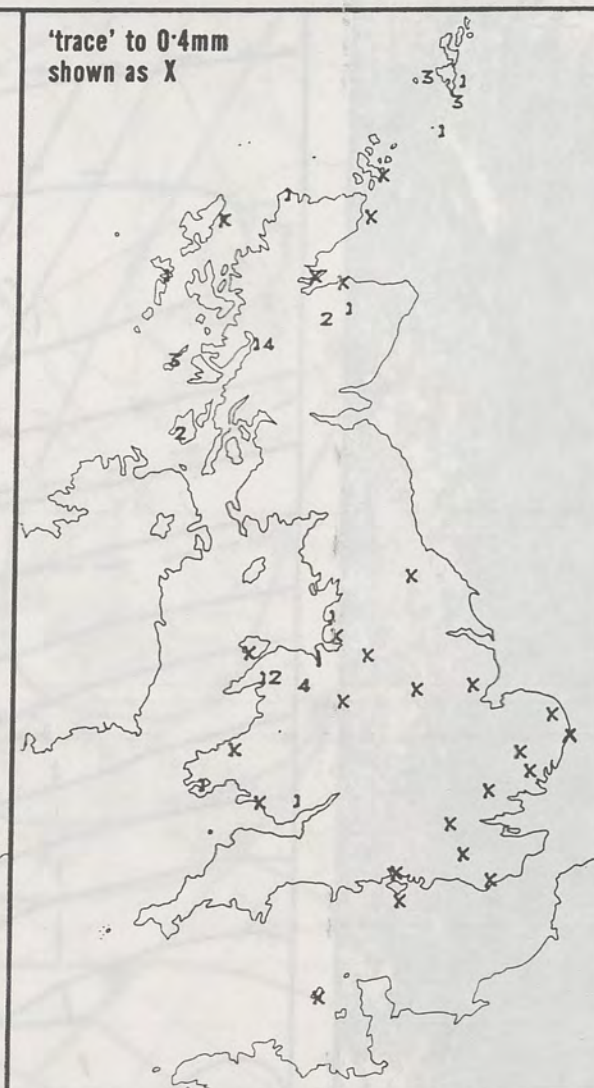




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 26 DEC 89



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



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



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



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

**EXTREMES FOR TUESDAY 26TH DECEMBER 1989**

|                                    |  |
|------------------------------------|--|
| Highest maximum                    | : 10.9°C Southsea (Hants) & Guernsey (Channel Islands) |
| Lowest maximum                     | : 1.7°C Dumfries/Drugans                               |
| Lowest minimum                     | : -1.5°C Glenlee (Dumfries & Galloway)                 |
| Lowest grass minimum               | : -7.2°C Glenlee (Dumfries & Galloway)                 |
| Most rain (24 hours from 0900 GMT) | : 12.1 mm Isles of Scilly                              |
| Most sun                           | : 6.0 hours Corgary (Co Fermanagh)                     |

**DAILY  
WEATHER  
SUMMARY**

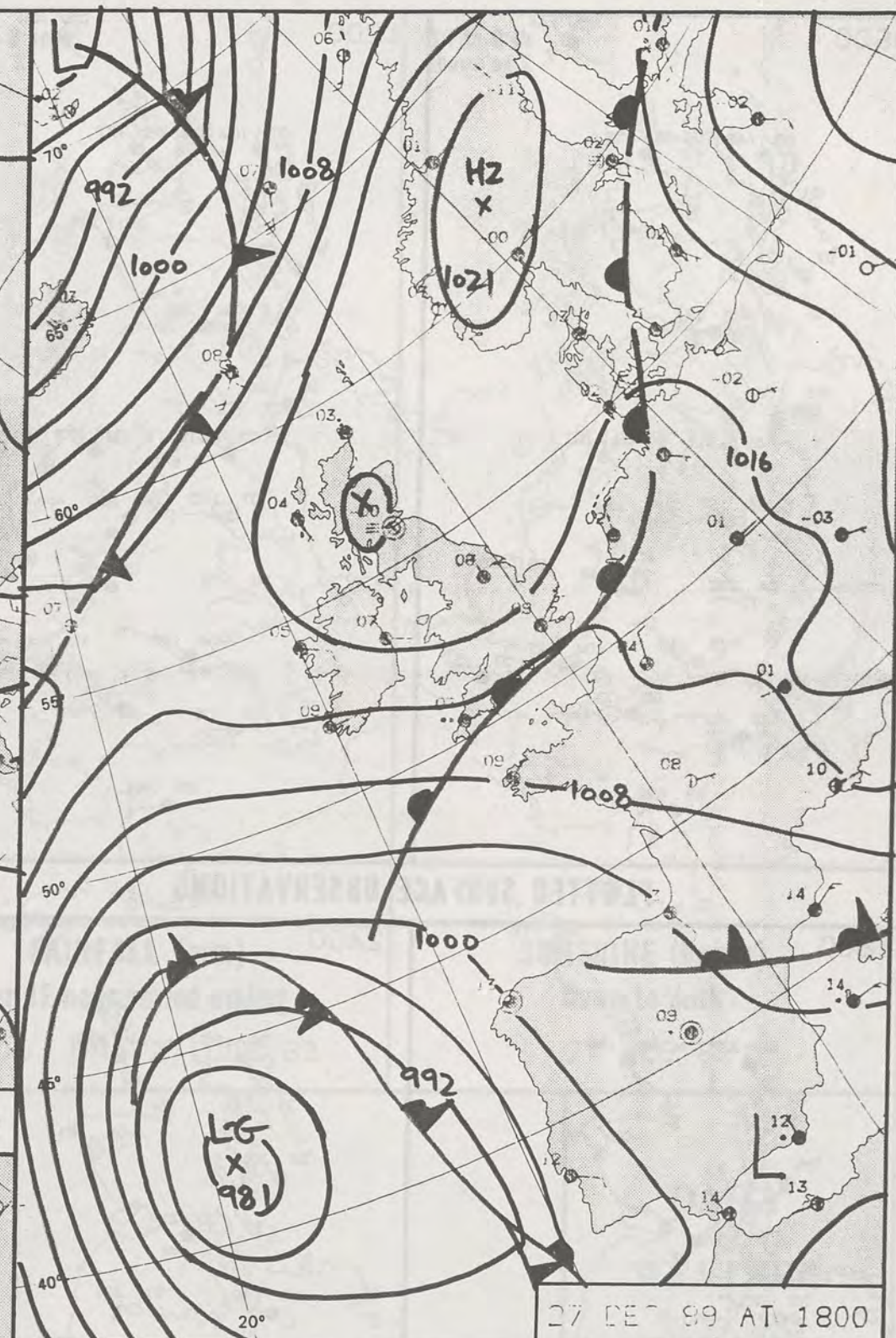
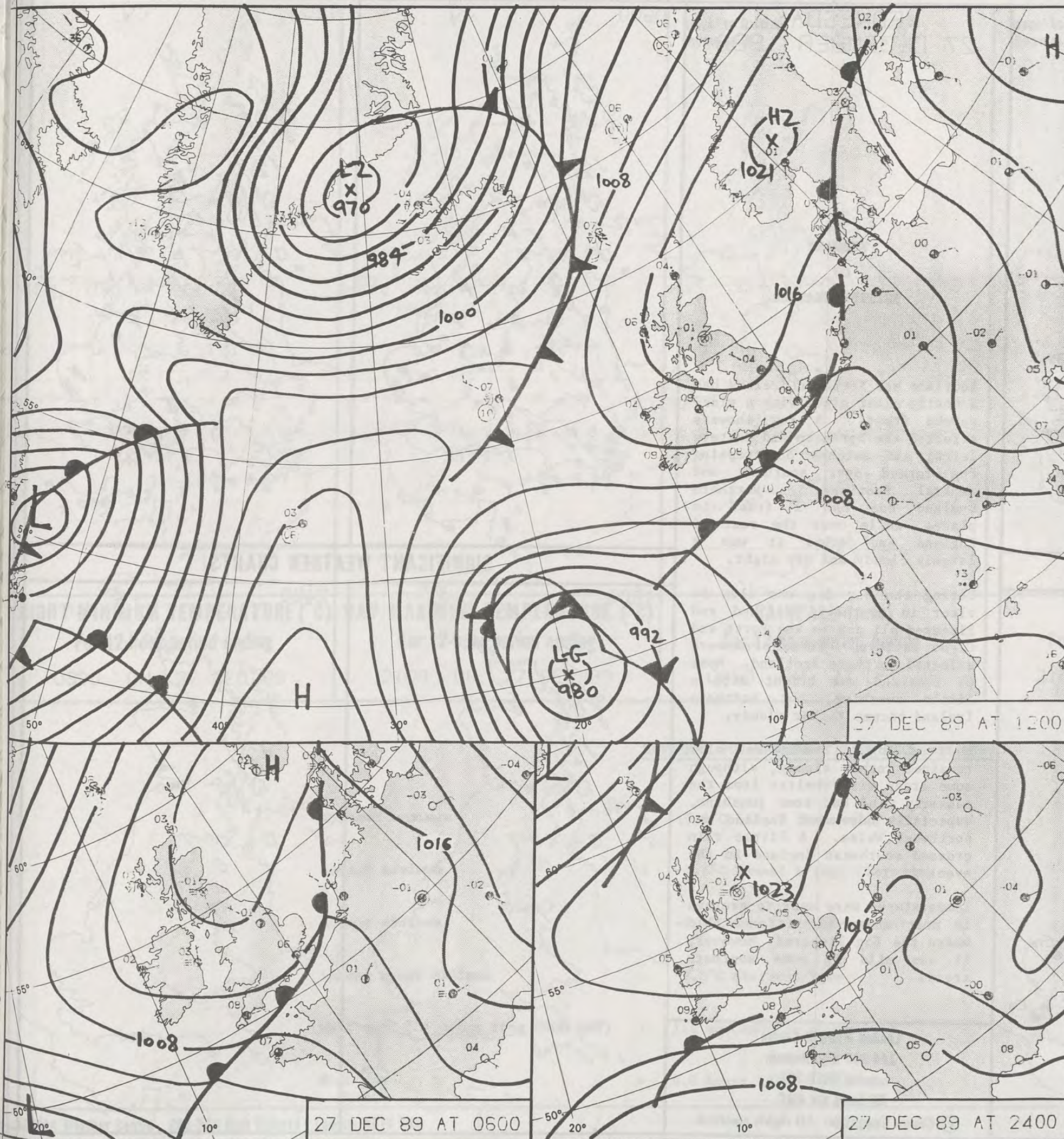


© Crown Copyright  
All rights reserved









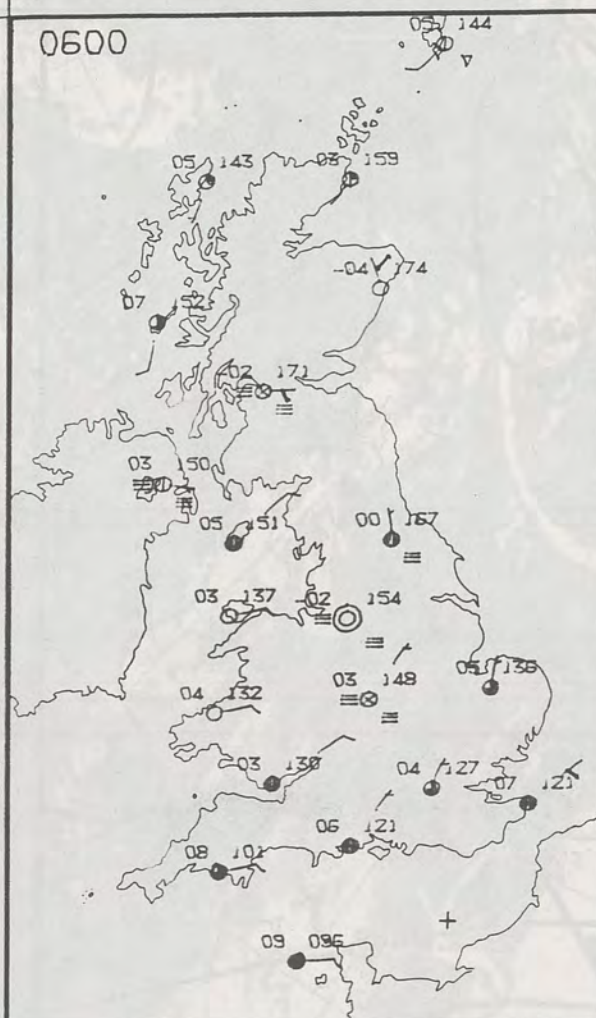
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 27 DECEMBER 1989  
London Weather Centre 284-286 High Holborn London WC1V 7HX  
© Crown Copyright All rights reserved

Legend:  
Warm front (indicated by a line with semicircles)  
Cold front (indicated by a line with triangles)  
Occlusion (indicated by a line with alternating semicircles and triangles)

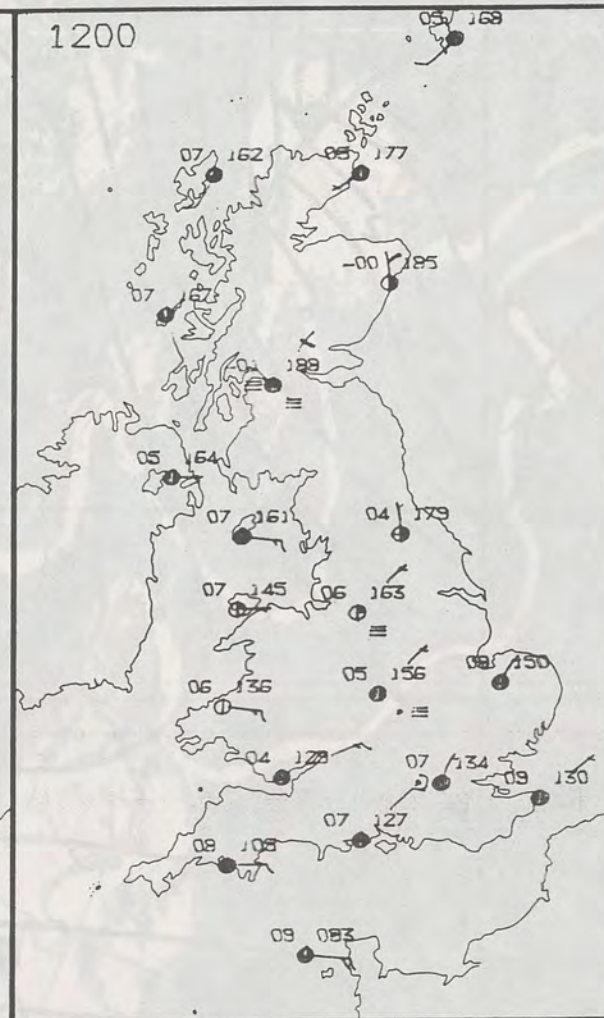
Stamp: METEOROLOGICAL OFFICE 10 JAN 1990 LIBRARY



0600

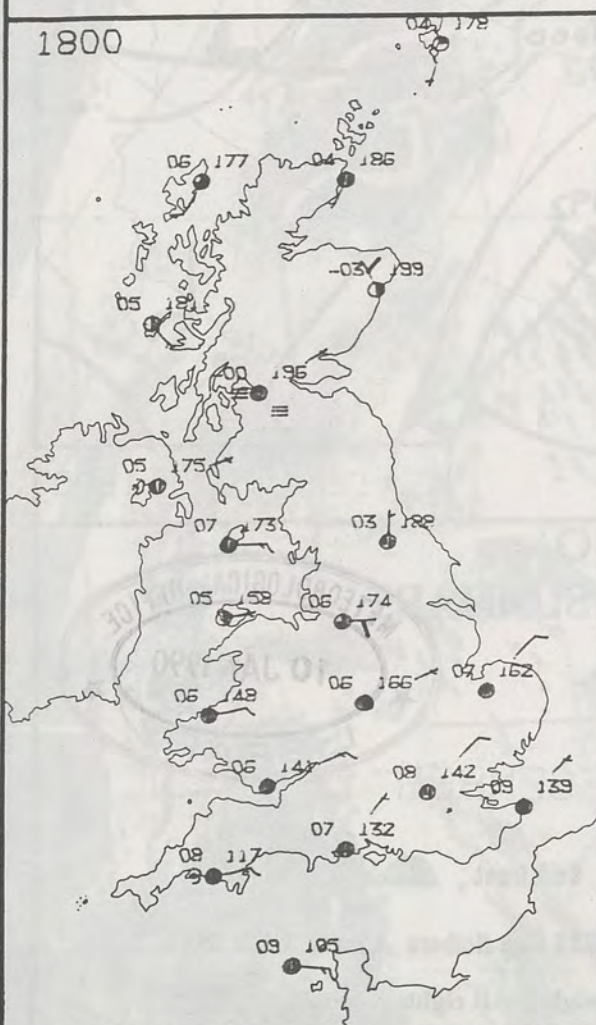


1200

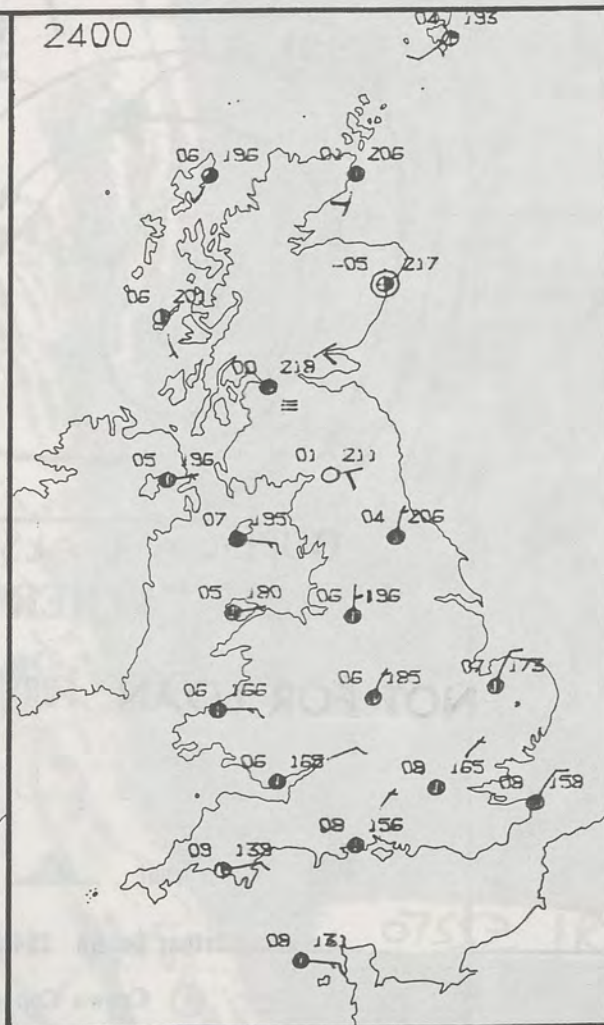


### PLOTTED SURFACE OBSERVATIONS

1800



2400



WEDNESDAY  
27 DECEMBER 1989

### SUMMARY OF BRITISH WEATHER

Scotland and Northern Ireland had a mostly clear night with a wide-spread frost. A few showers affected the Northern and Western Isles, and patches of freezing fog formed over southern and central Scotland. Northern England too had a frost in places, while over the rest of England and Wales it was a largely cloudy and dry night.

During the day fog was slow to clear in southern Scotland and lingered all day in the Forth and Clyde valleys. Further showers affected northern Scotland. Most of Scotland was bright with a little sunshine, but Northern Ireland became rather cloudy.

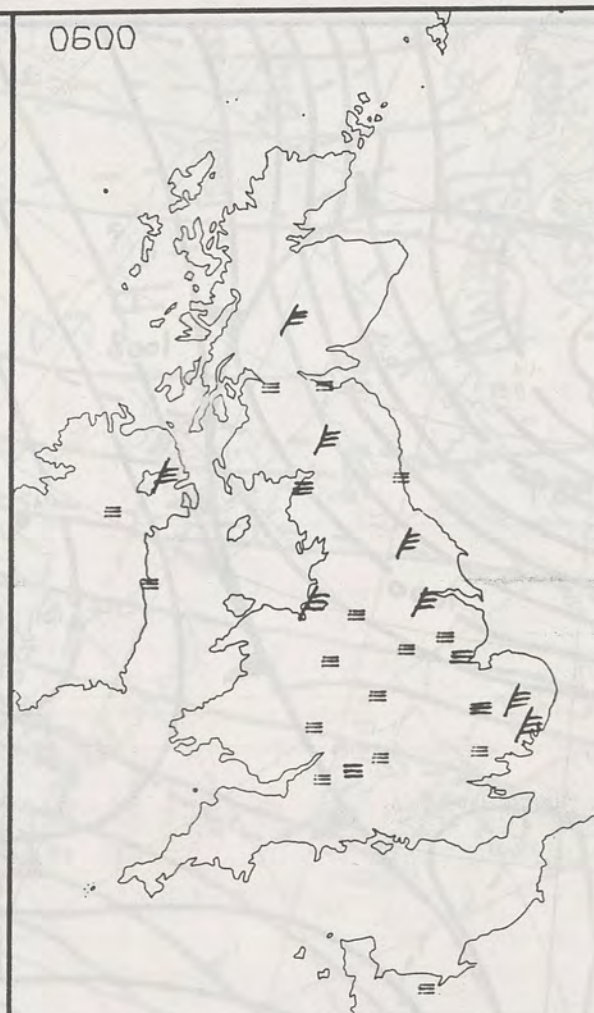
Much of England and Wales also remained rather cloudy, although some areas with shelter from the easterly wind had some sunshine, especially northwest England and northwest Wales. A little rain crossed southwest England in the evening.

Temperatures were near to average in most areas but it was cold where the fog lingered, however, it was mild in some southern areas.

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

© Crown Copyright All rights reserved

0600



1200

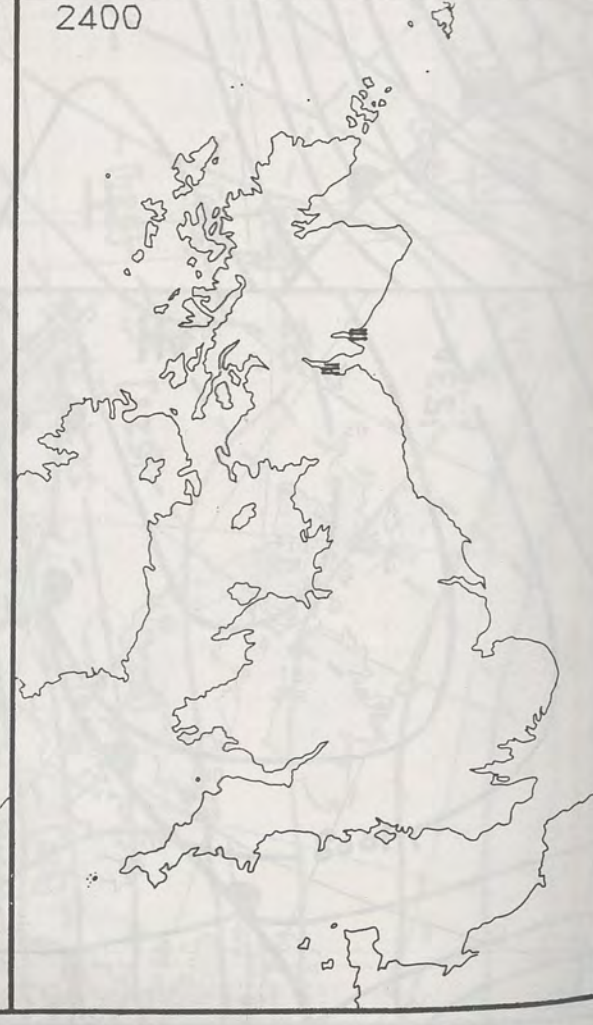


### SIGNIFICANT WEATHER CHARTS

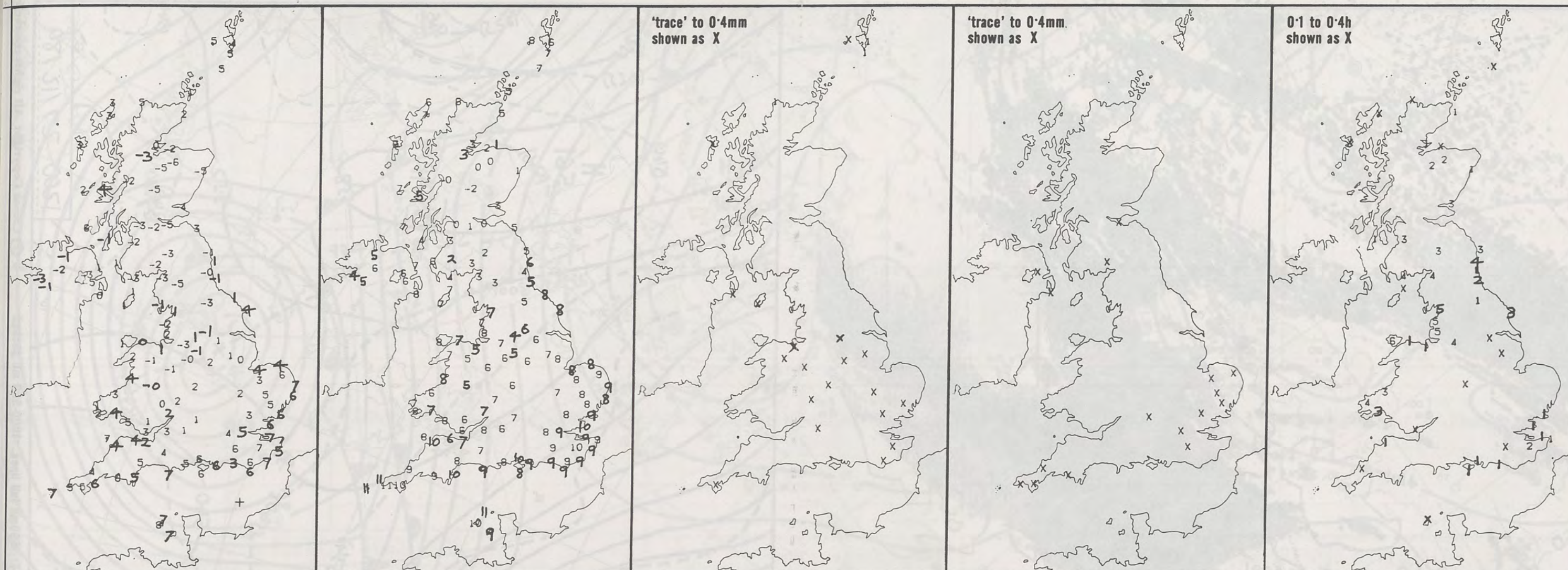
1800



2400







| NIGHT MINIMUM TEMPERATURE (°C)<br>For 12-hour period ending<br>0900 ON 27 DEC 89 | DAY MAXIMUM TEMPERATURE (°C)<br>For 12-hour period ending<br>2100 ON 27 DEC 89 | RAINFALL (mm)<br>For 12-hour period ending<br>0900 ON 27 DEC 89 | RAINFALL (mm)<br>For 12-hour period ending<br>2100 ON 27 DEC 89 | SUNSHINE (hours)<br>Dawn to dusk<br>27 DEC 89 |
|--|--|---|---|---|
|--|--|---|---|---|

# EXTREMES FOR WEDNESDAY 27TH DECEMBER 1989

|                                    |                                  |
|------------------------------------|----------------------------------|
| Highest maximum                    | : 10.9°C Lizard (Cornwall)       |
| Lowest maximum                     | : -1.7°C Tummel Bridge (Tayside) |
| Lowest minimum                     | : -6.2°C Glenlivet (Grampian)    |
| Lowest grass minimum               | : -9.8°C Aberdeen/Dyce           |
| Most rain (24 hours from 0900 GMT) | : 1.1 mm Camborne (Cornwall)     |
| Most sun                           | : 6.0 hours Valley/Anglesey      |

## DAILY WEATHER SUMMARY

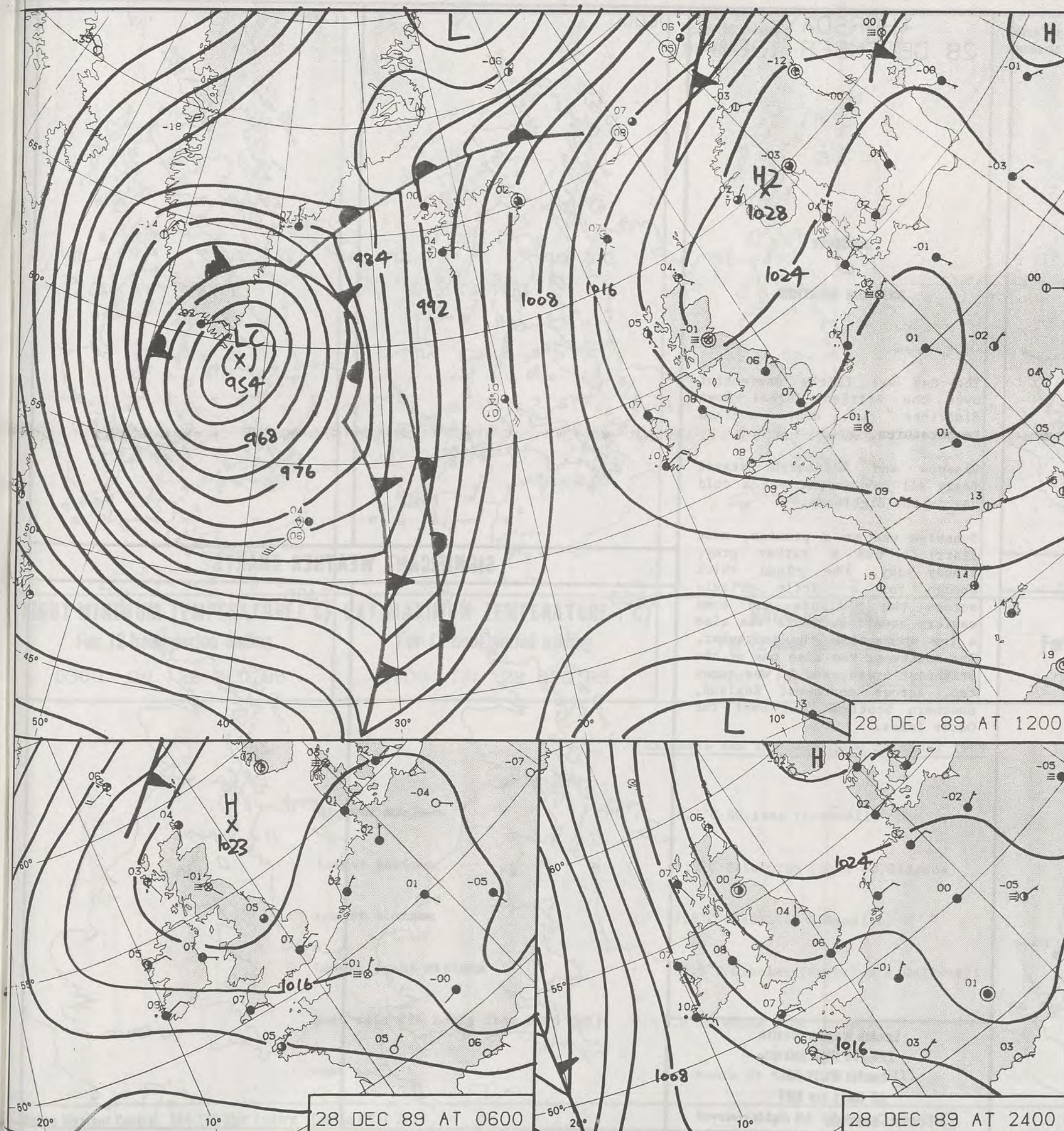


© Crown Copyright  
All rights reserved









28 DEC 89 AT 1200

28 DEC 89 AT 1800

28 DEC 89 AT 0600

28 DEC 89 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

THURSDAY 28 DECEMBER 1989

Warm front Cold front Occlusion

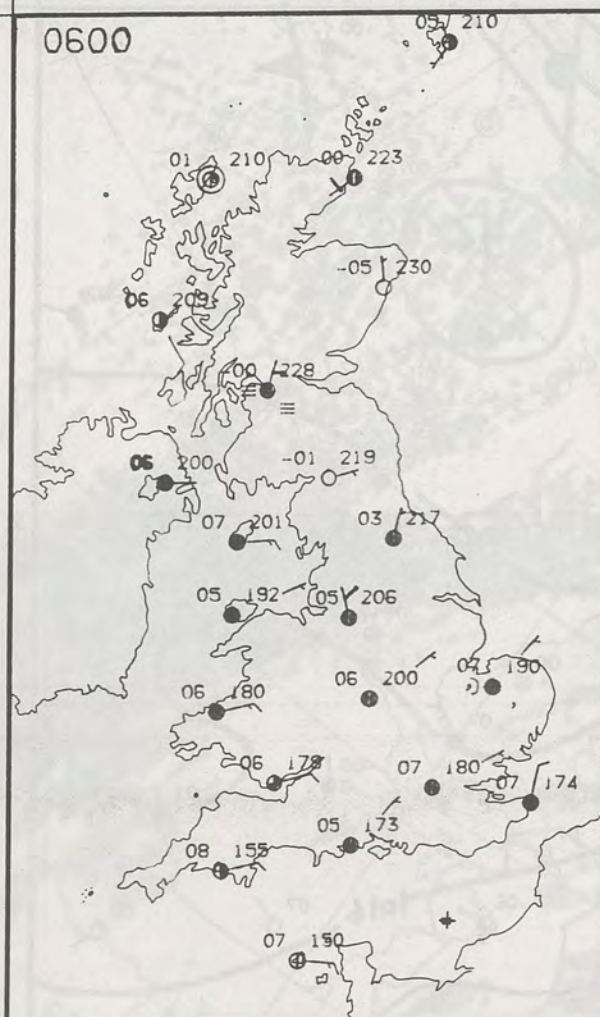
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright All rights reserved

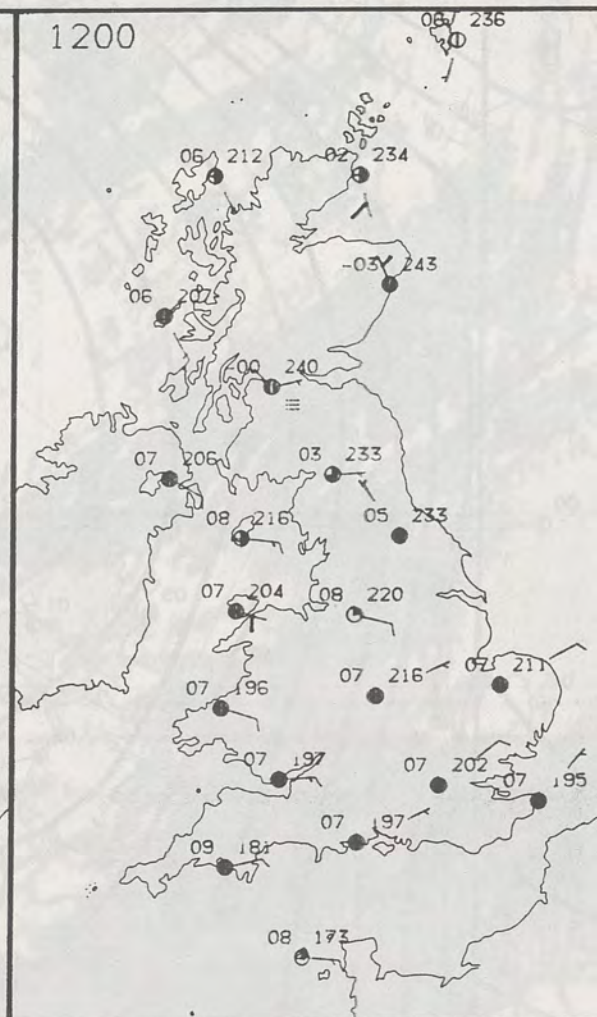
METEOROLOGICAL OFFICE  
10 DEC 1989  
OFFICE



0600



1200



THURSDAY  
28 DECEMBER 1989

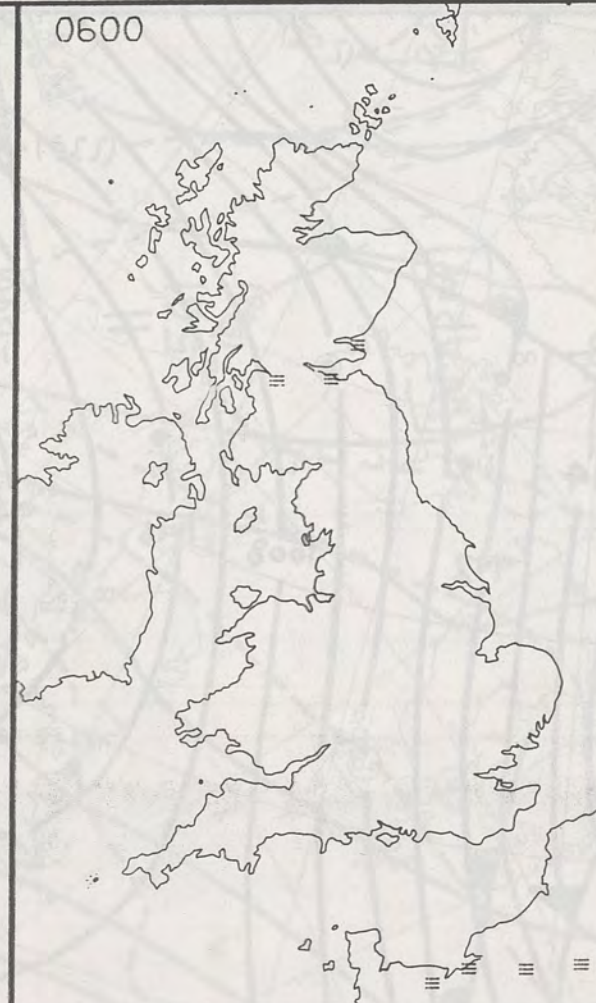
**SUMMARY  
OF  
BRITISH WEATHER**

The day was fairly uneventful over the British Isles. Most districts had near average temperatures.

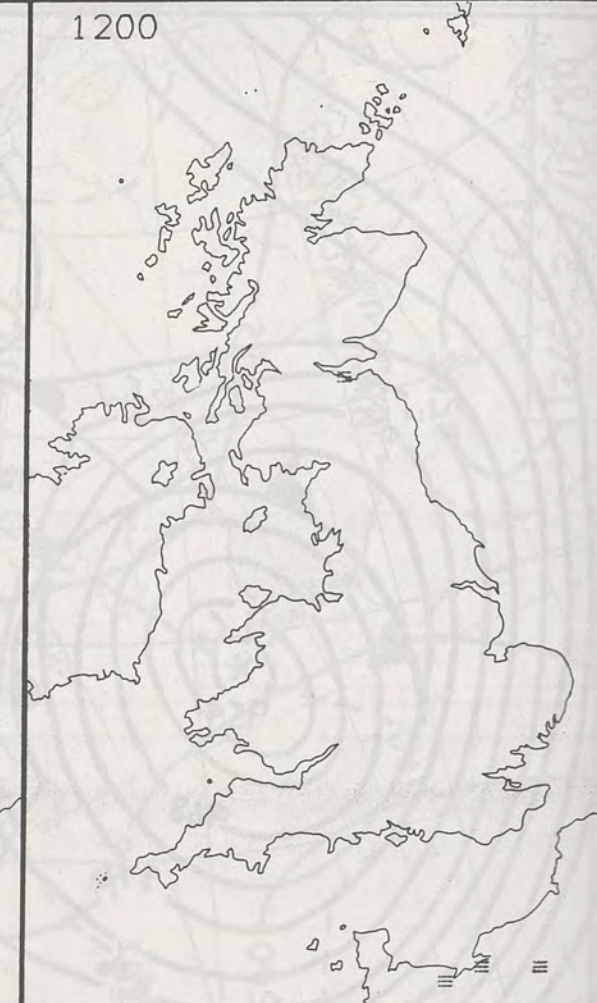
Glasgow and Edinburgh stayed foggy all day and it was a cold day in the Highlands.

Sunshine was at a premium, most districts had a rather grey, cloudy day, the cloud thick enough for a little drizzle across the Midlands and some eastern counties. There was also a few showers in the southwest. The southwest was also one of the brightest areas, and it was sunny too, across northwest England, southern Scotland and over the Outer Isles.

0600

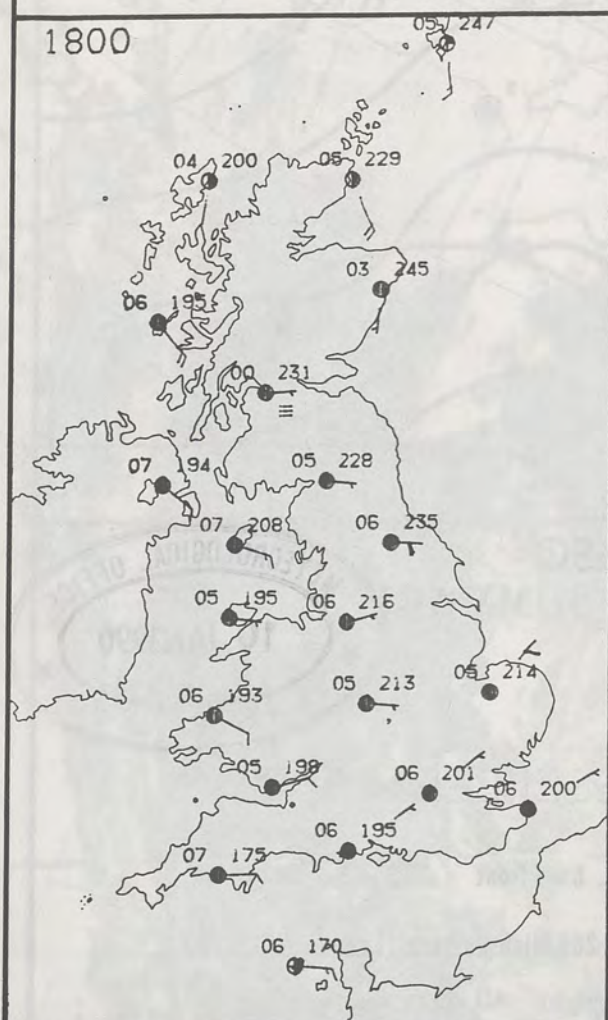


1200

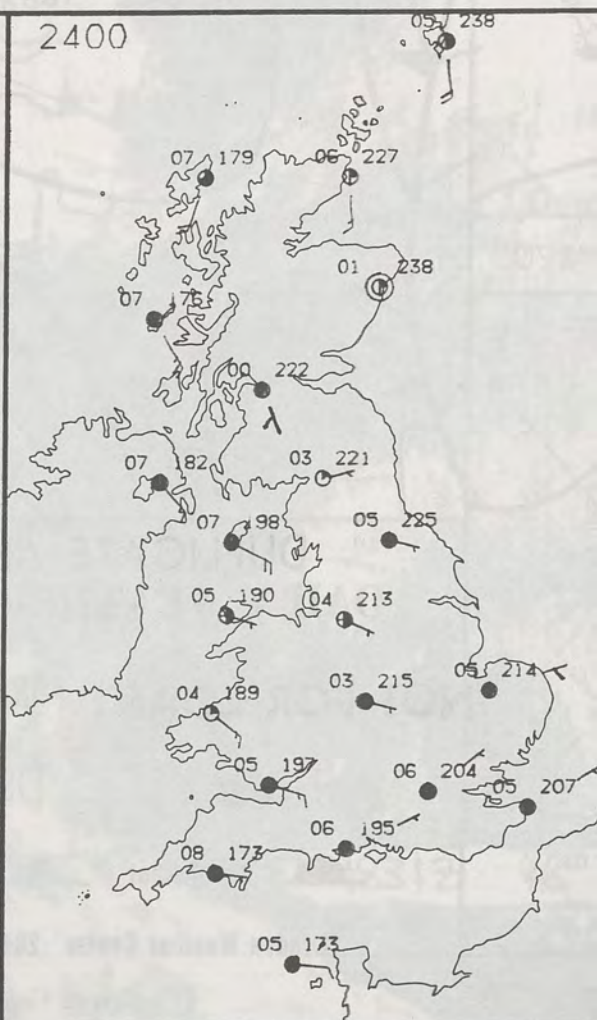


**PLOTTED SURFACE OBSERVATIONS**

1800

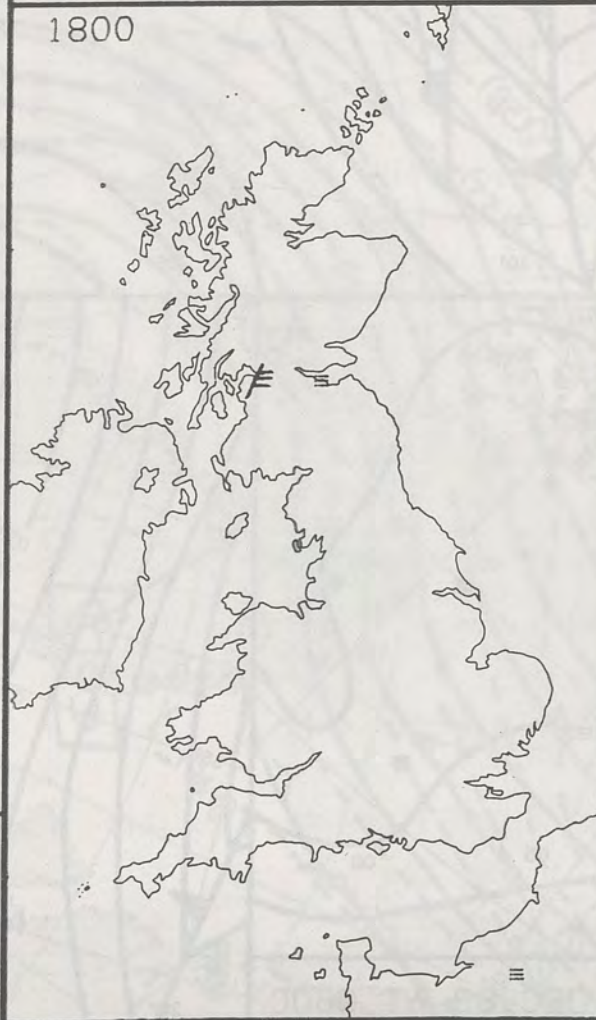


2400



**SIGNIFICANT WEATHER CHARTS**

1800



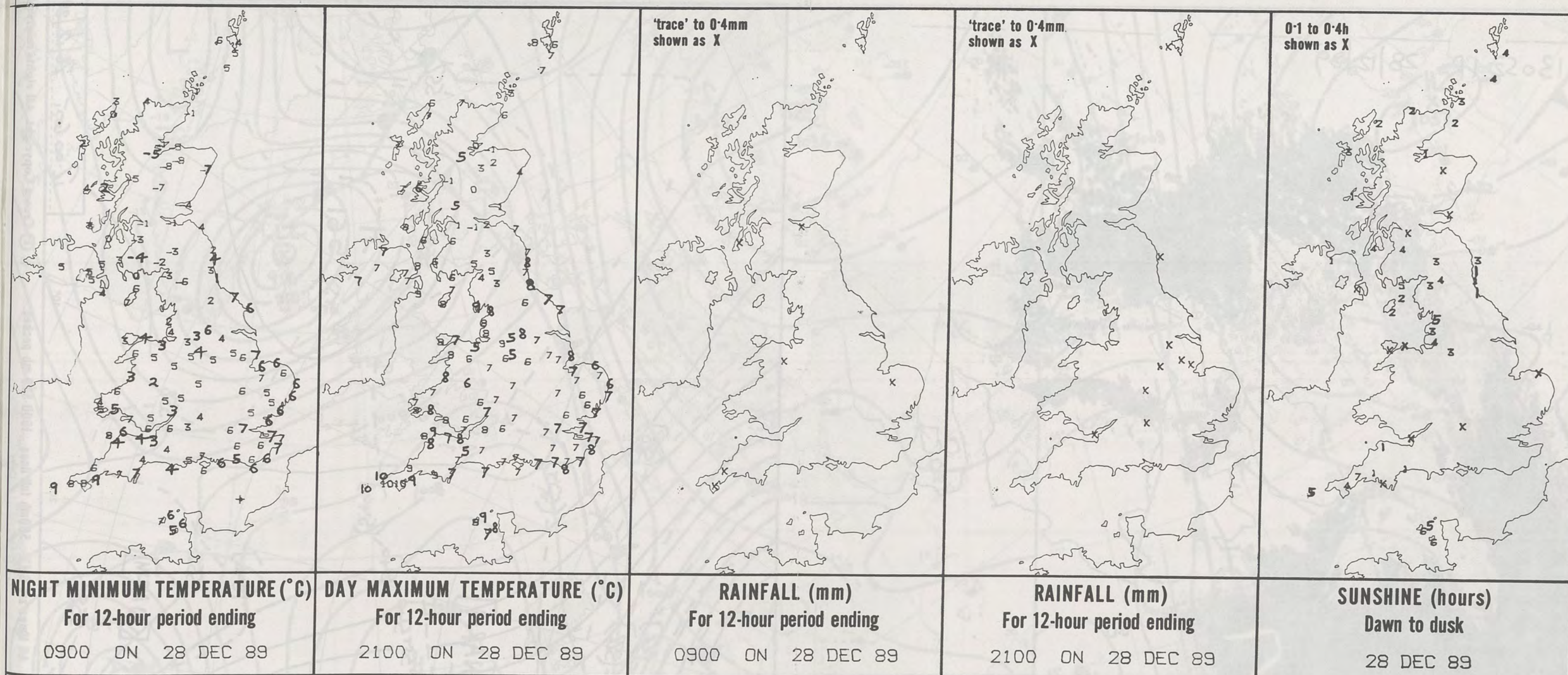
2400



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

© Crown Copyright All rights reserved





**EXTREMES FOR THURSDAY 28TH DECEMBER 1989**

|                                    |   |
|------------------------------------|---|
| Highest maximum                    | : 10.4°C St Ives (Cornwall)             |
| Lowest maximum                     | : -1.3°C Salsburgh (East of Glasgow)    |
| Lowest minimum                     | : -7.8°C Glenlivet (Grampian)           |
| Lowest grass minimum               | : -10.6°C Glenlee (Dumfries & Galloway) |
| Most rain (24 hours from 0900 GMT) | : 0.6 mm Whins Pond (Cumbria)           |
| Most sun                           | : 6.6 hours St Mawgan (Cornwall)        |

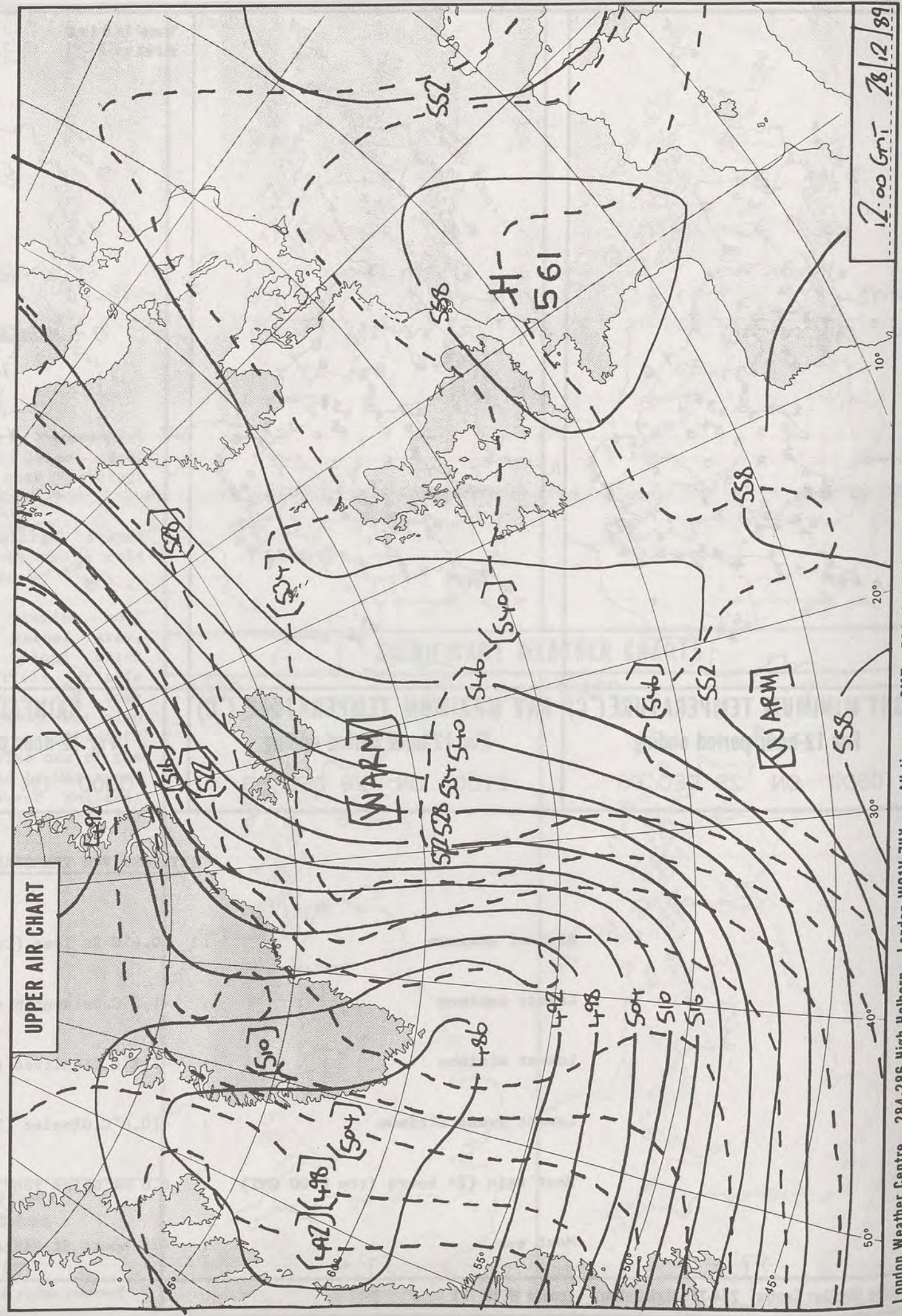
**DAILY  
WEATHER  
SUMMARY**



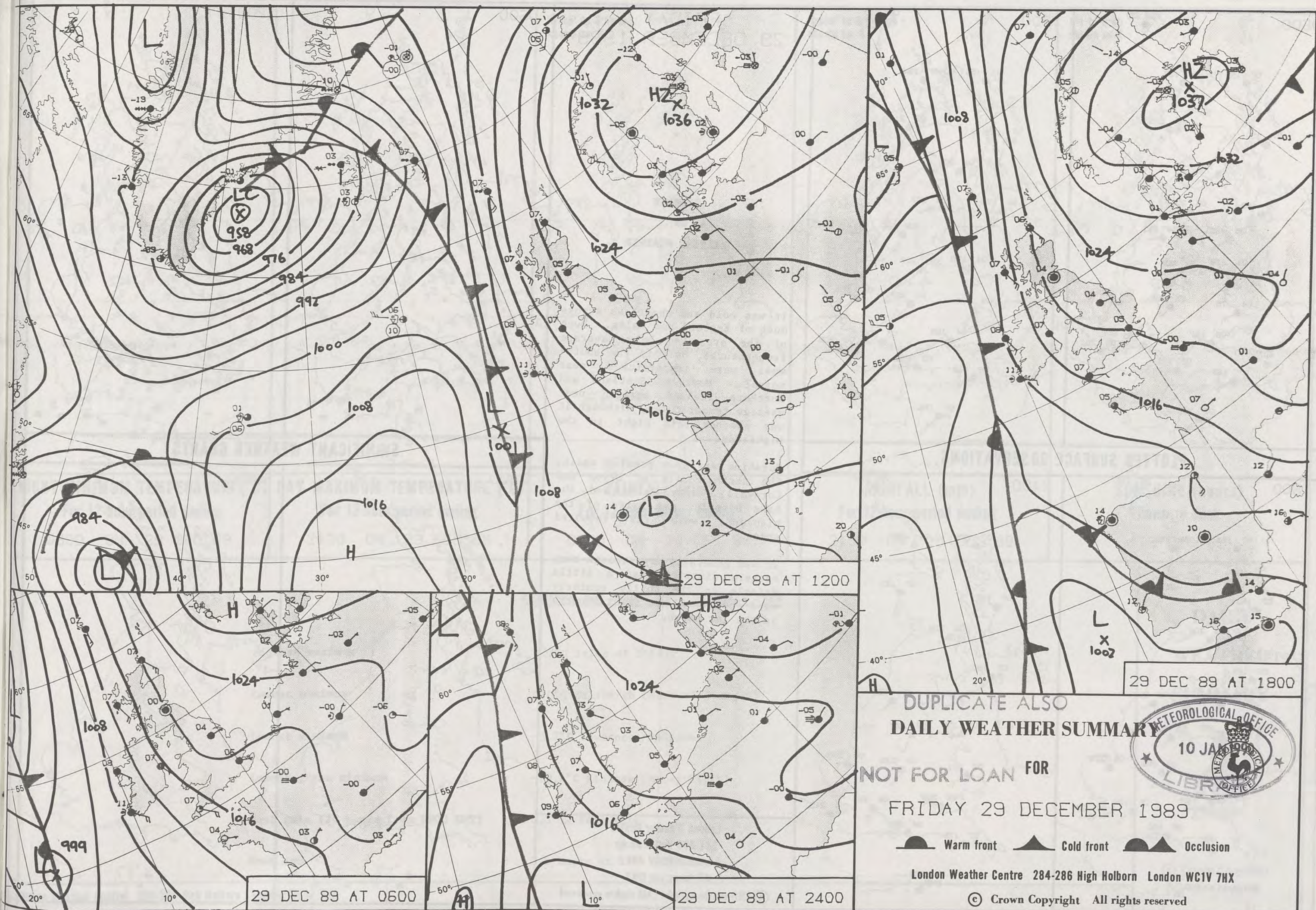
© Crown Copyright  
All rights reserved



1305Z 1R 28/12/89







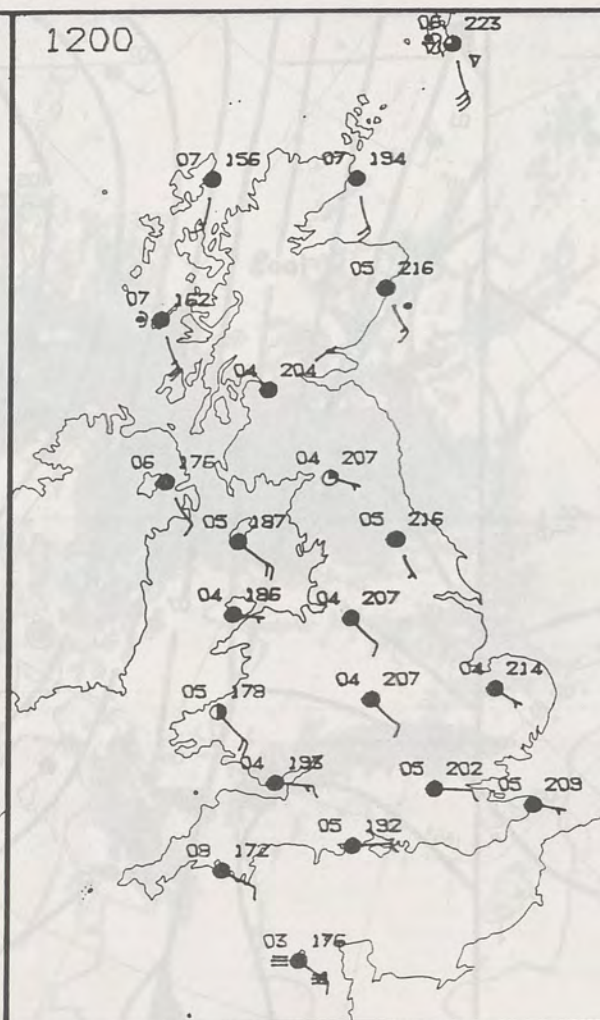
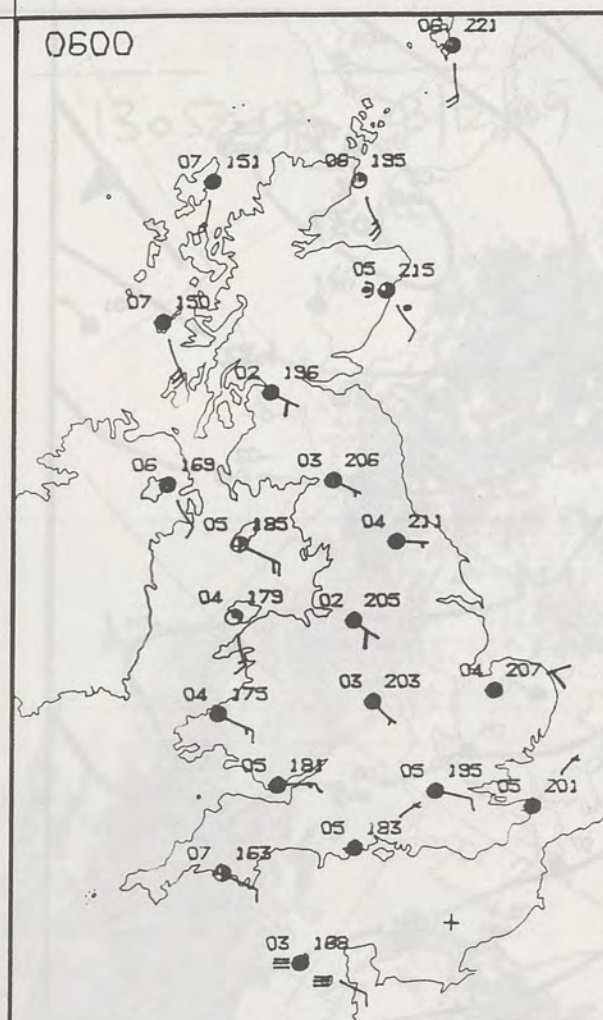
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 29 DECEMBER 1989



Warm front Cold front Occlusion

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





FRIDAY  
29 DECEMBER 1989

**SUMMARY  
OF  
BRITISH WEATHER**

It was cold and cheerless across much of England and Wales. Much of the area had below average temperatures, only in the south-west were temperatures near normal. Most of Scotland and Northern Ireland managed near average temperatures, although it was another cold night in the highlands.

Sunshine was at a premium again. The north coasts of Devon and Cornwall, North Wales and the Lake District and parts of the highlands were the favoured spots.

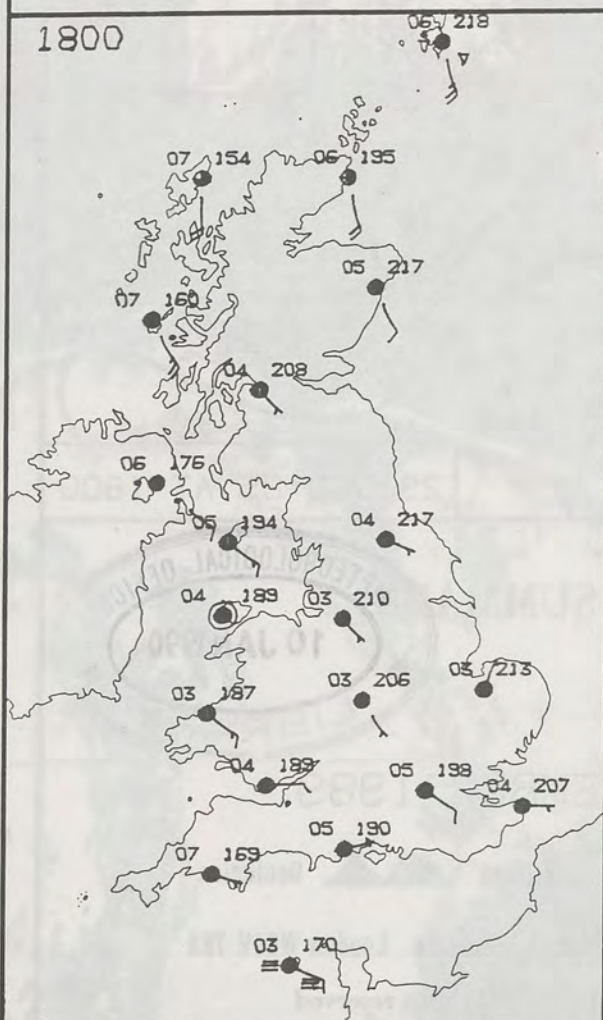
It was generally dry, though some eastern districts had a little drizzle in the chilly easterly wind and there were light showers in the far north.

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

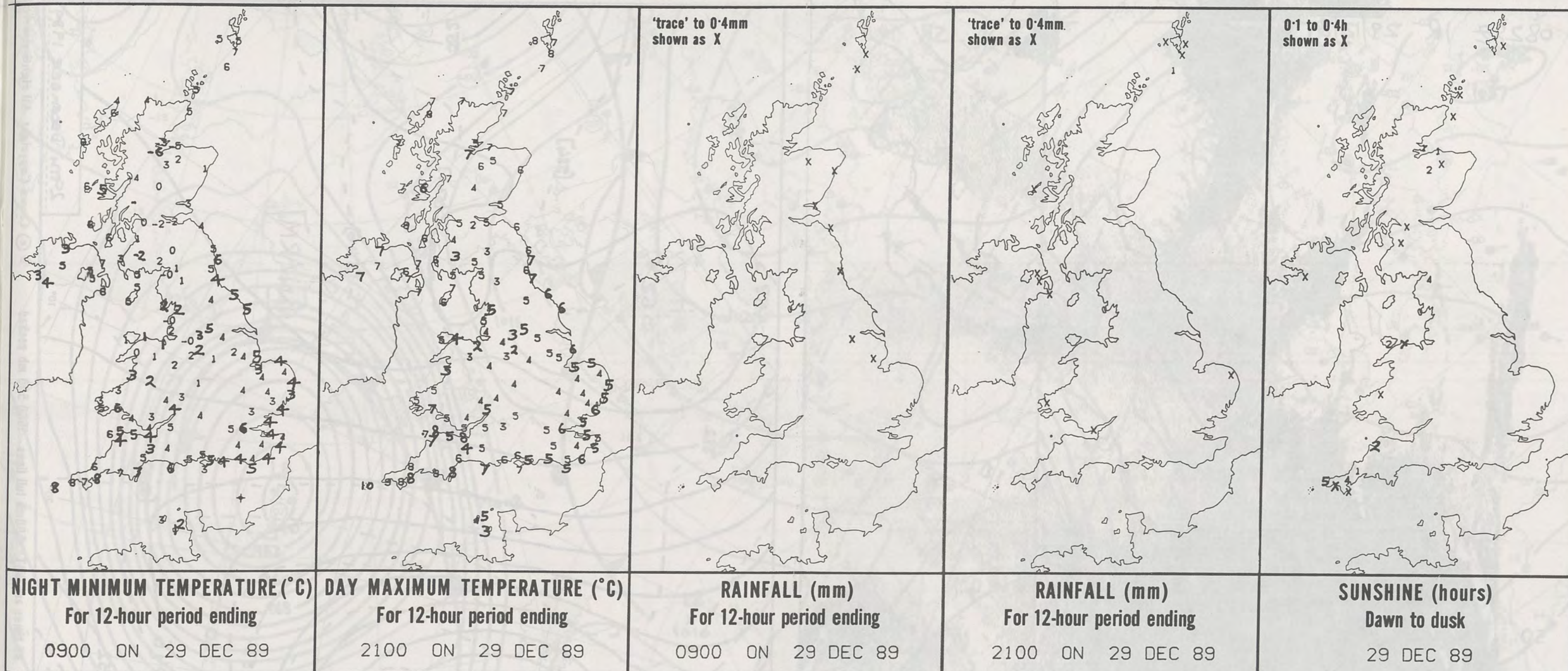
© Crown Copyright All rights reserved



**SIGNIFICANT WEATHER CHARTS**







**EXTREMES FOR FRIDAY 29TH DECEMBER 1989**

|                                    |                                     |
|------------------------------------|-------------------------------------|
| Highest maximum                    | : 9.7°C Isles of Scilly             |
| Lowest maximum                     | : 2.0°C Salsburgh (East of Glasgow) |
| Lowest minimum                     | : -5.7°C Inverness/Dalcross         |
| Lowest grass minimum               | : -10.4°C Kinloss (Moray Firth)     |
| Most rain (24 hours from 0900 GMT) | : 0.5 mm Fair Isle                  |
| Most sun                           | : 5.5 hours St Ives (Cornwall)      |

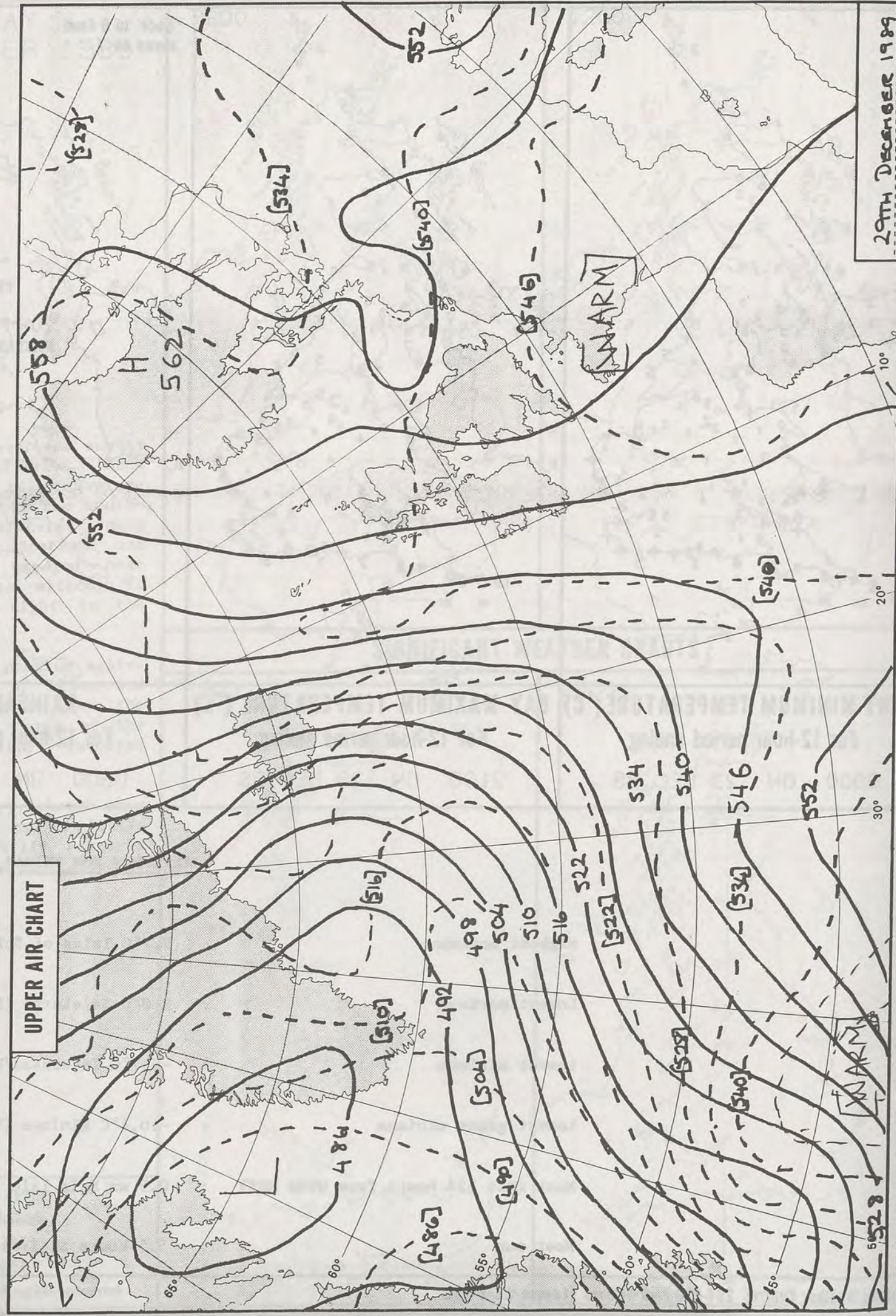
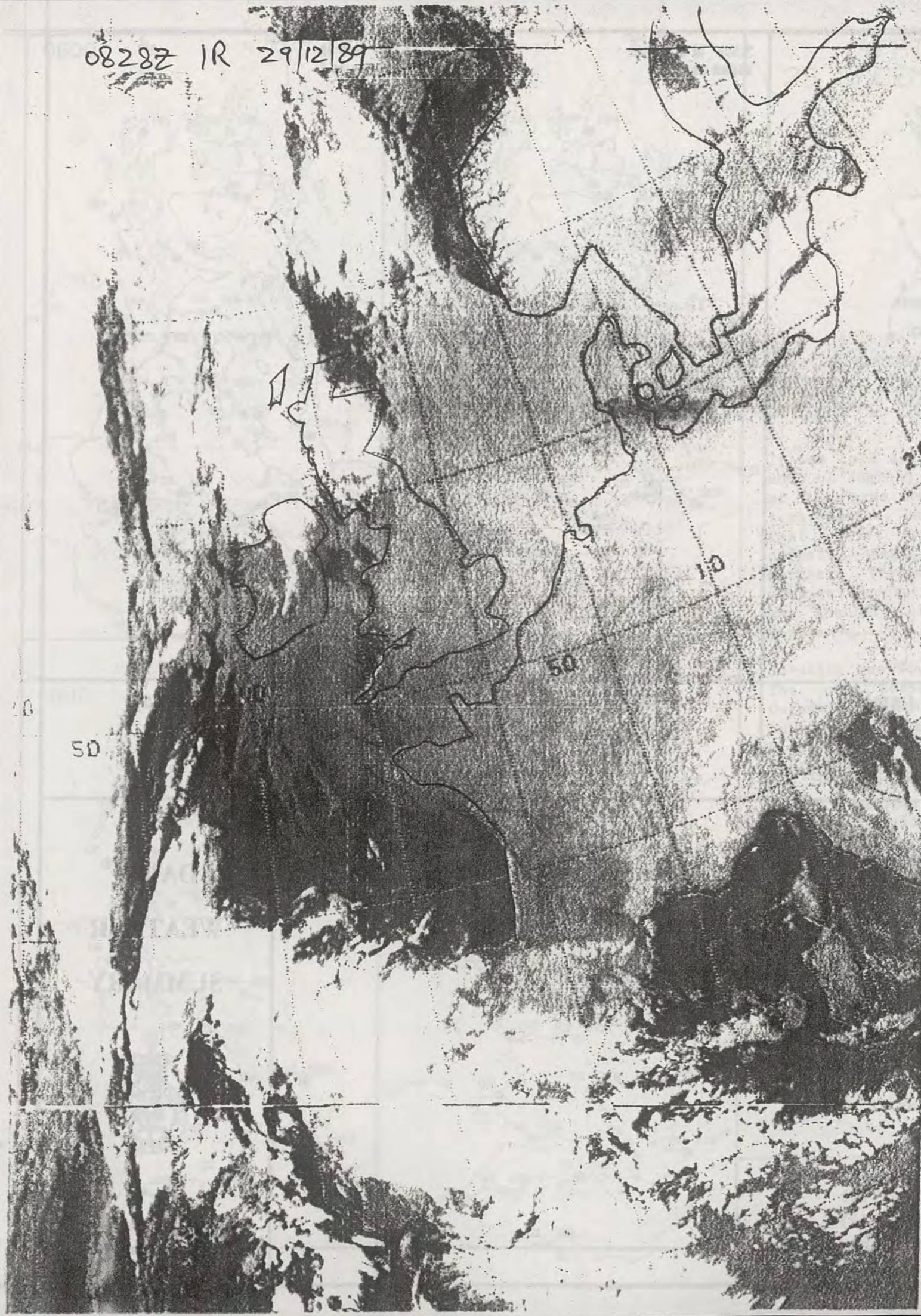
**DAILY  
WEATHER  
SUMMARY**



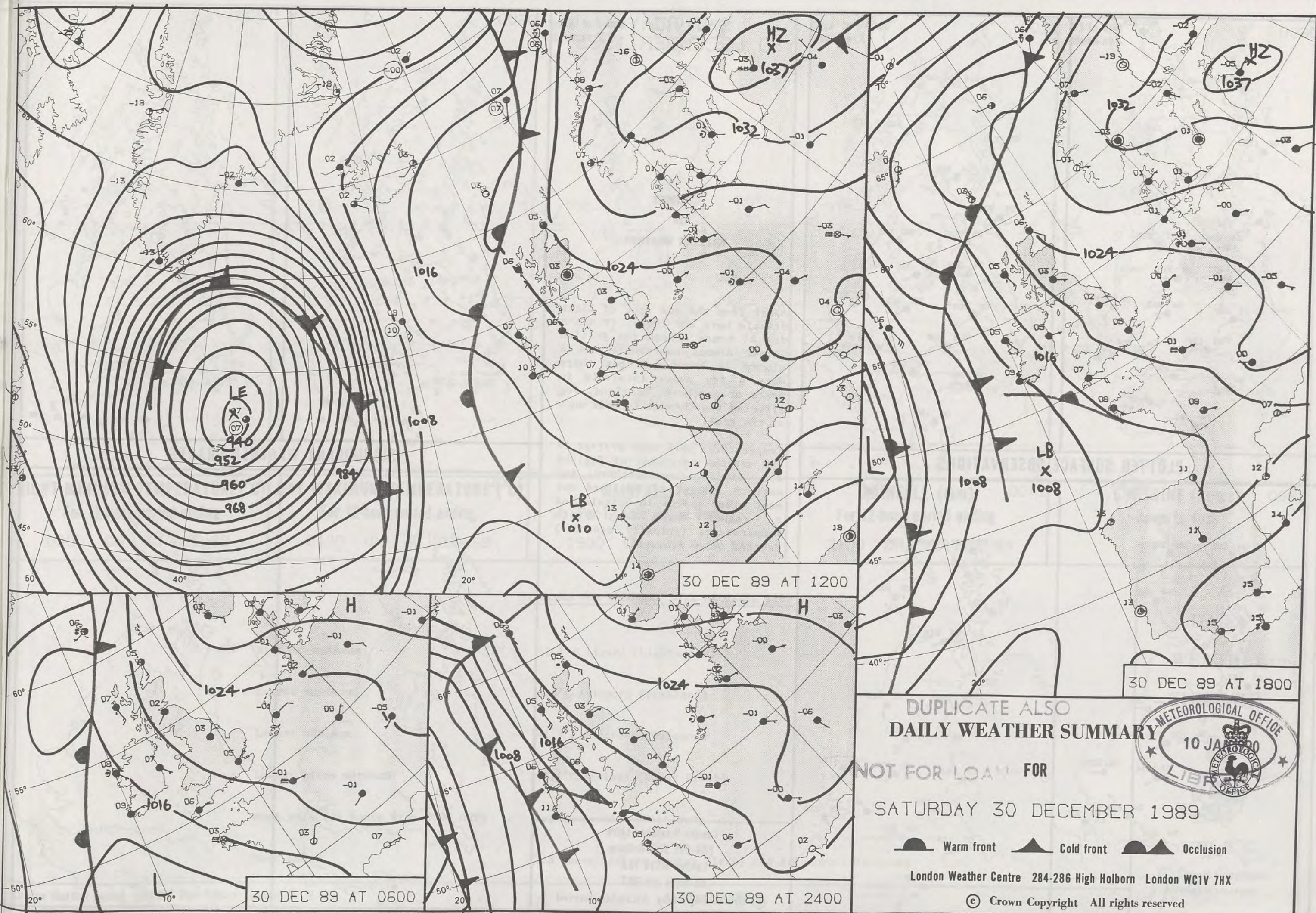
© Crown Copyright  
All rights reserved



0828Z IR 29/12/89







DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

SATURDAY 30 DECEMBER 1989

Warm front Cold front Occlusion

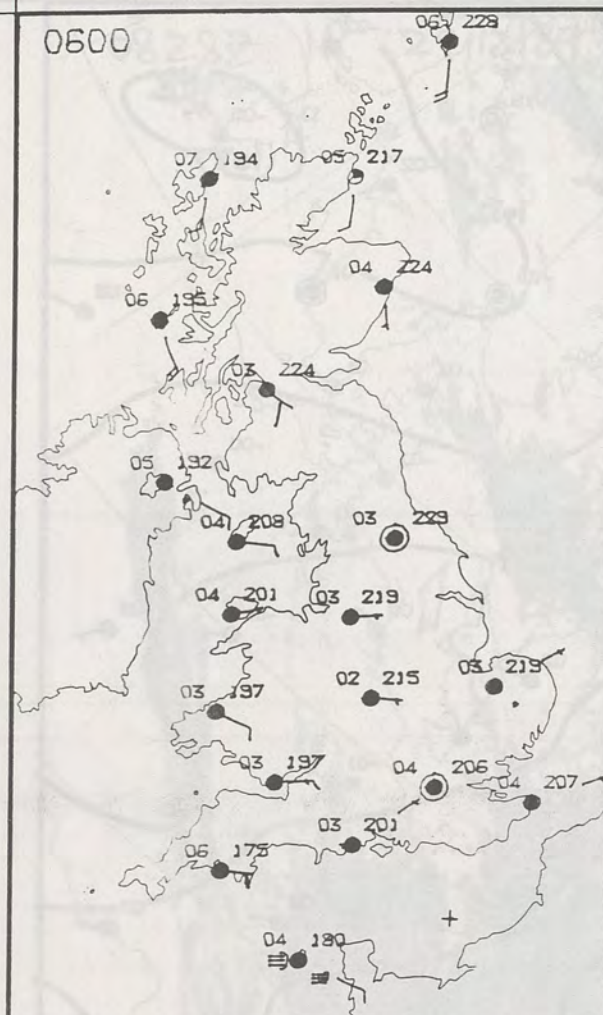
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright All rights reserved

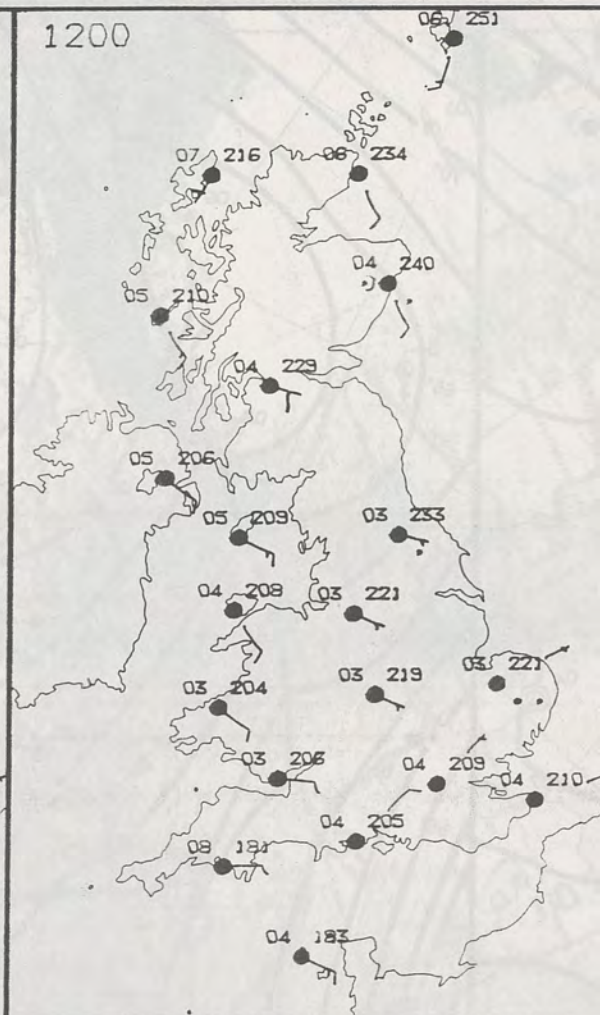




0600



1200



SATURDAY  
30 DECEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Apart from the odd spot of light drizzle here and there, it was a dry 24 hours across the British Isles. Almost everywhere had a cloudy 24 hours too but there were a few sunny intervals in parts of northeast Scotland. Fog affected the Channel Islands much of the time.

Temperatures were near average in the extreme southwest of England and around the northern and western fringes of Scotland but most other places in Britain had a rather cold day with temperatures typically around 3 degrees below average.

0600

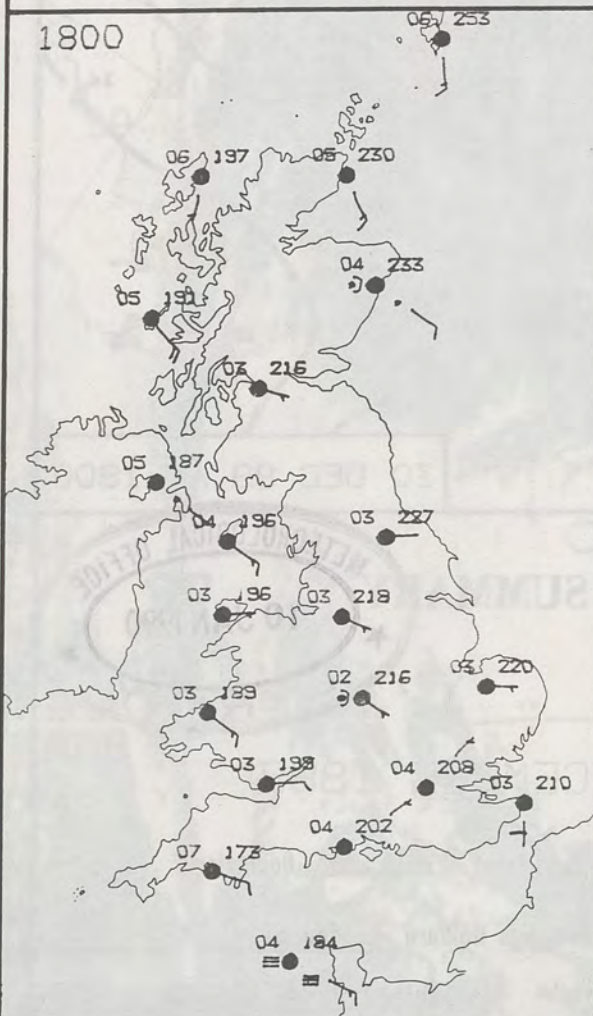


1200

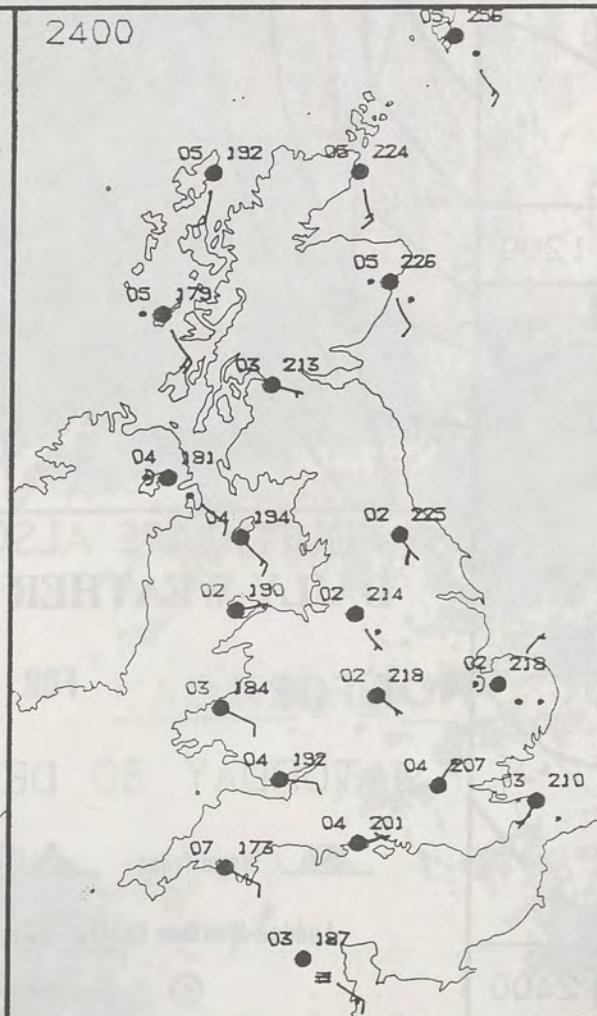


PLOTTED SURFACE OBSERVATIONS

1800



2400

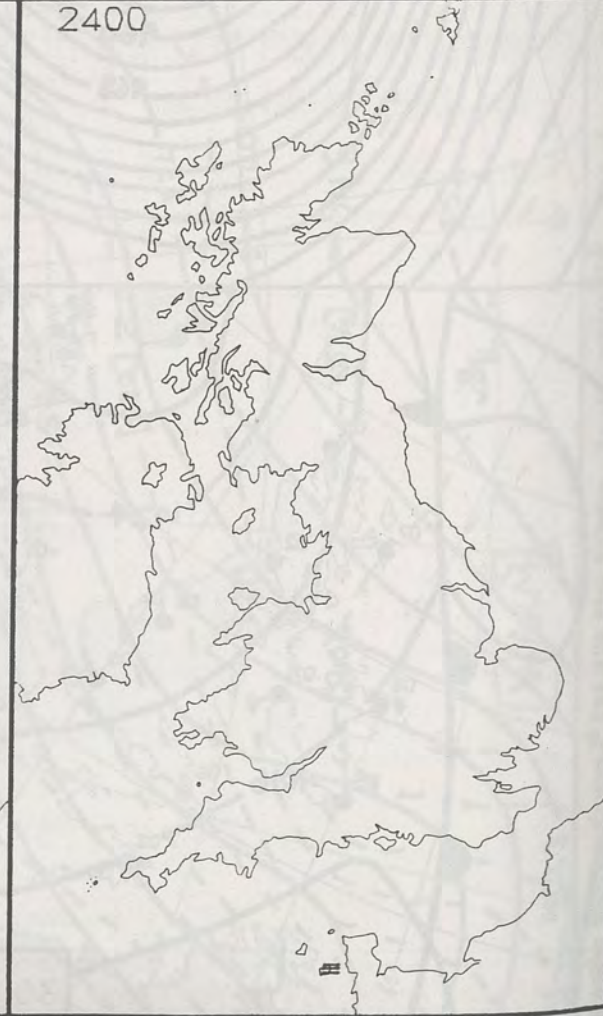


SIGNIFICANT WEATHER CHARTS

1800



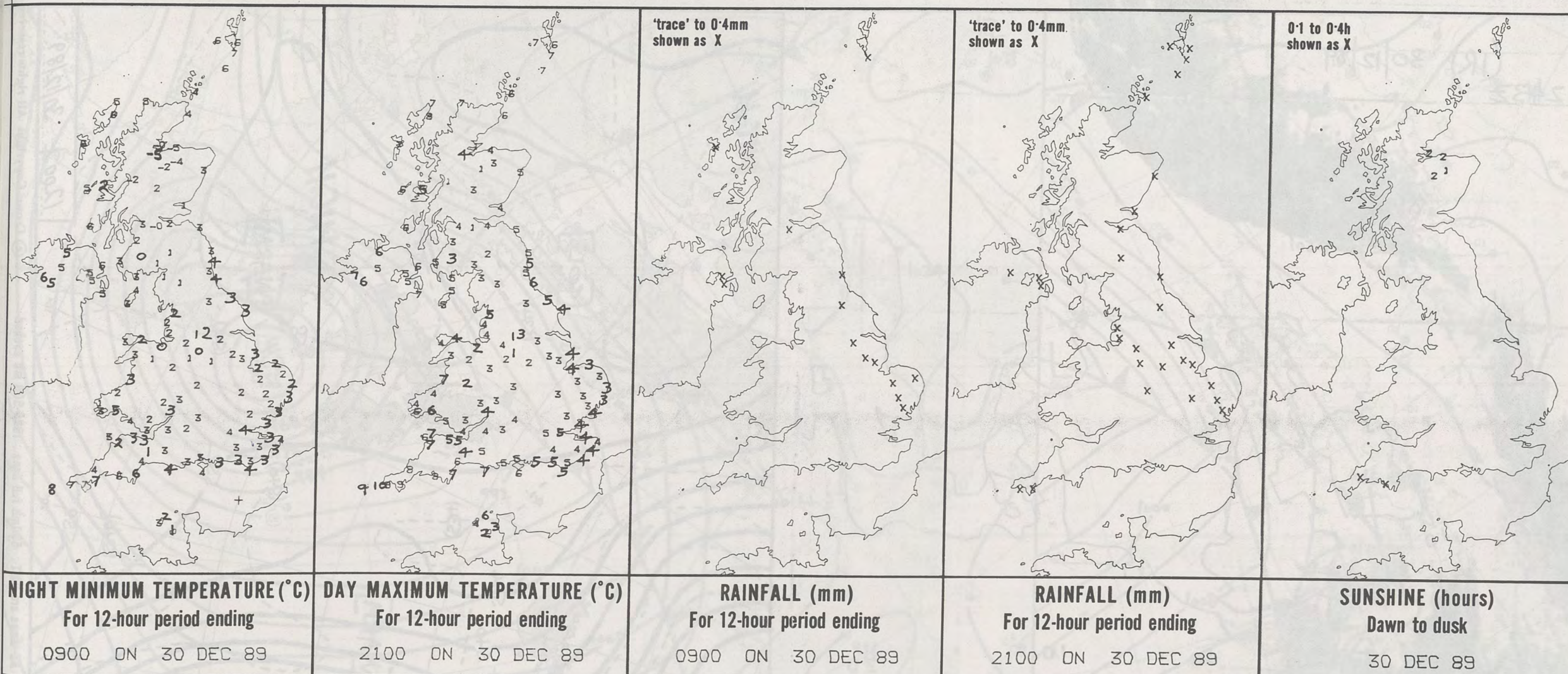
2400



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

© Crown Copyright All rights reserved





**EXTREMES FOR SATURDAY 30TH DECEMBER 1989**

|                                    |   |
|------------------------------------|---|
| Highest maximum                    | : 10.1°C Lizard (Lighthouse)                              |
| Lowest maximum                     | : 0.5°C Aviemore (Highland)                               |
| Lowest minimum                     | : -4.9°C Inverness/Dalcross                               |
| Lowest grass minimum               | : -9.2°C Kinloss (Moray Firth)                            |
| Most rain (24 hours from 0900 GMT) | : 1.3 mm Lerwick (Shetland)                               |
| Most sun                           | : 1.8 hours Kinloss (Moray Firth) and Aviemore (Highland) |

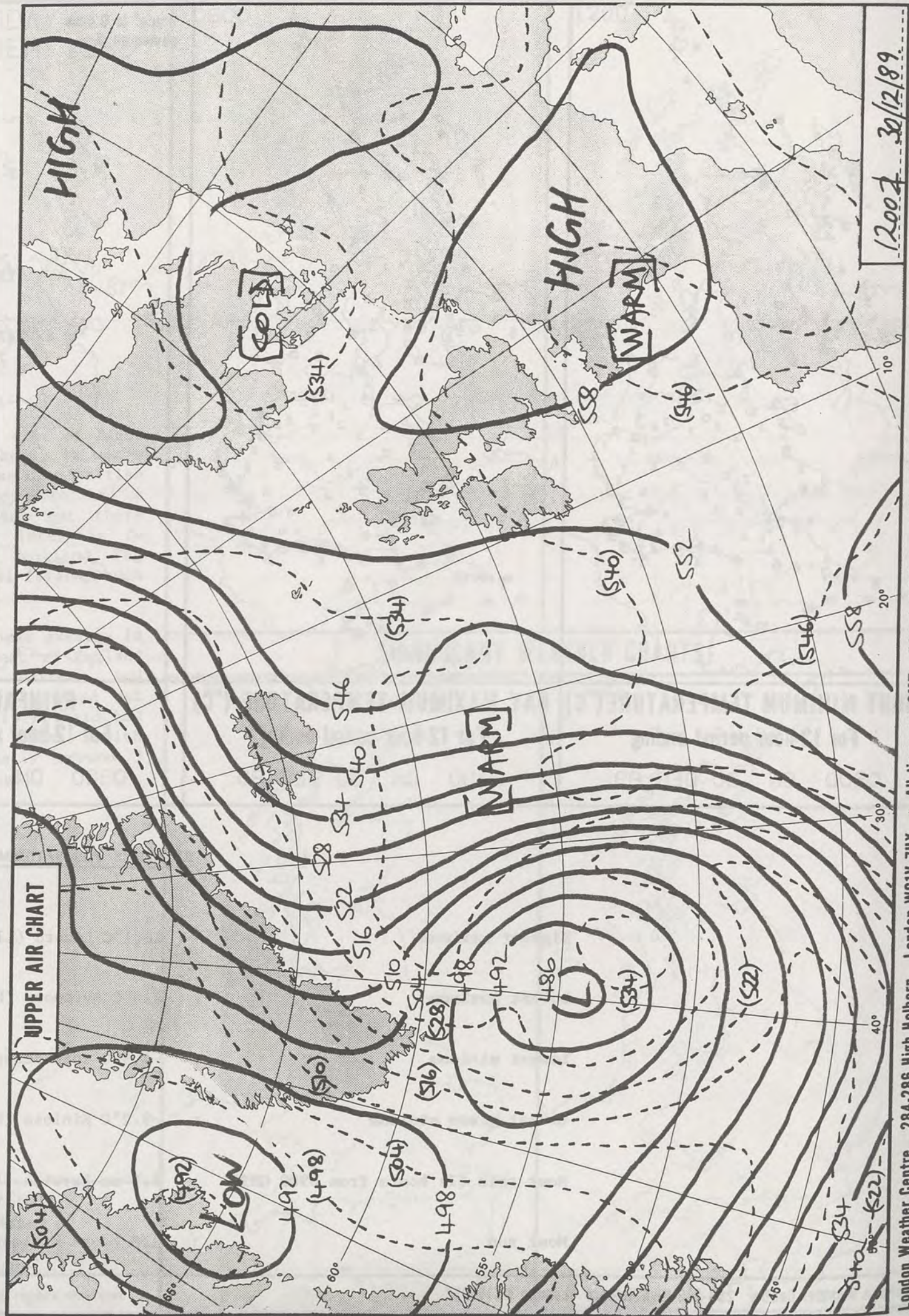
**DAILY  
WEATHER  
SUMMARY**



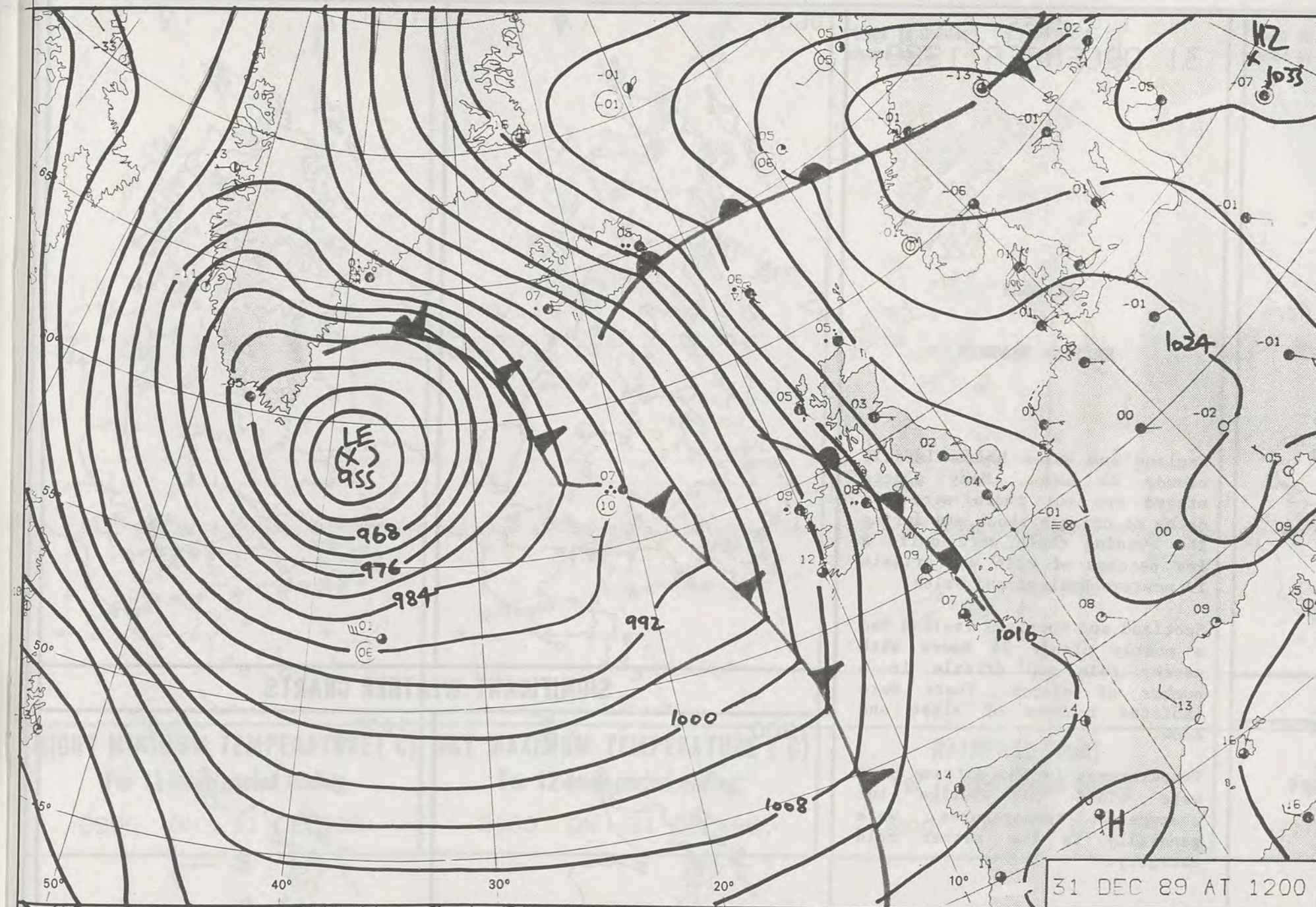
© Crown Copyright  
All rights reserved



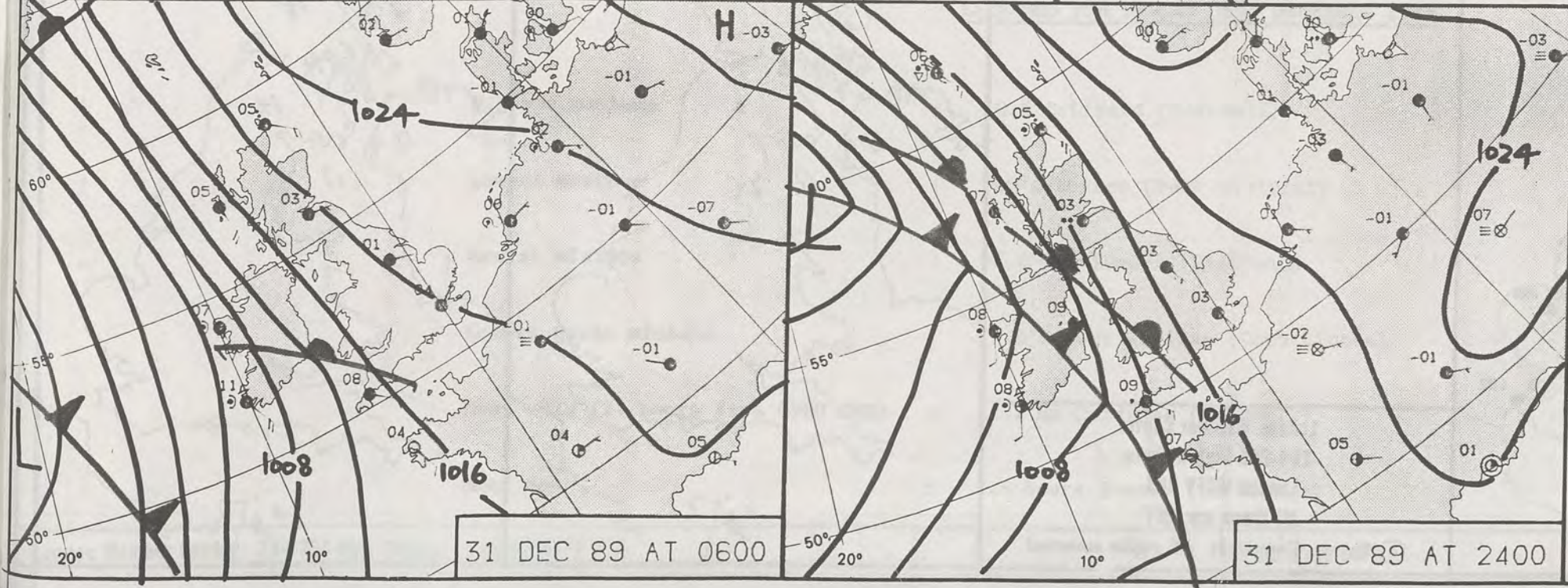
1243Z (IR) 30/12/89





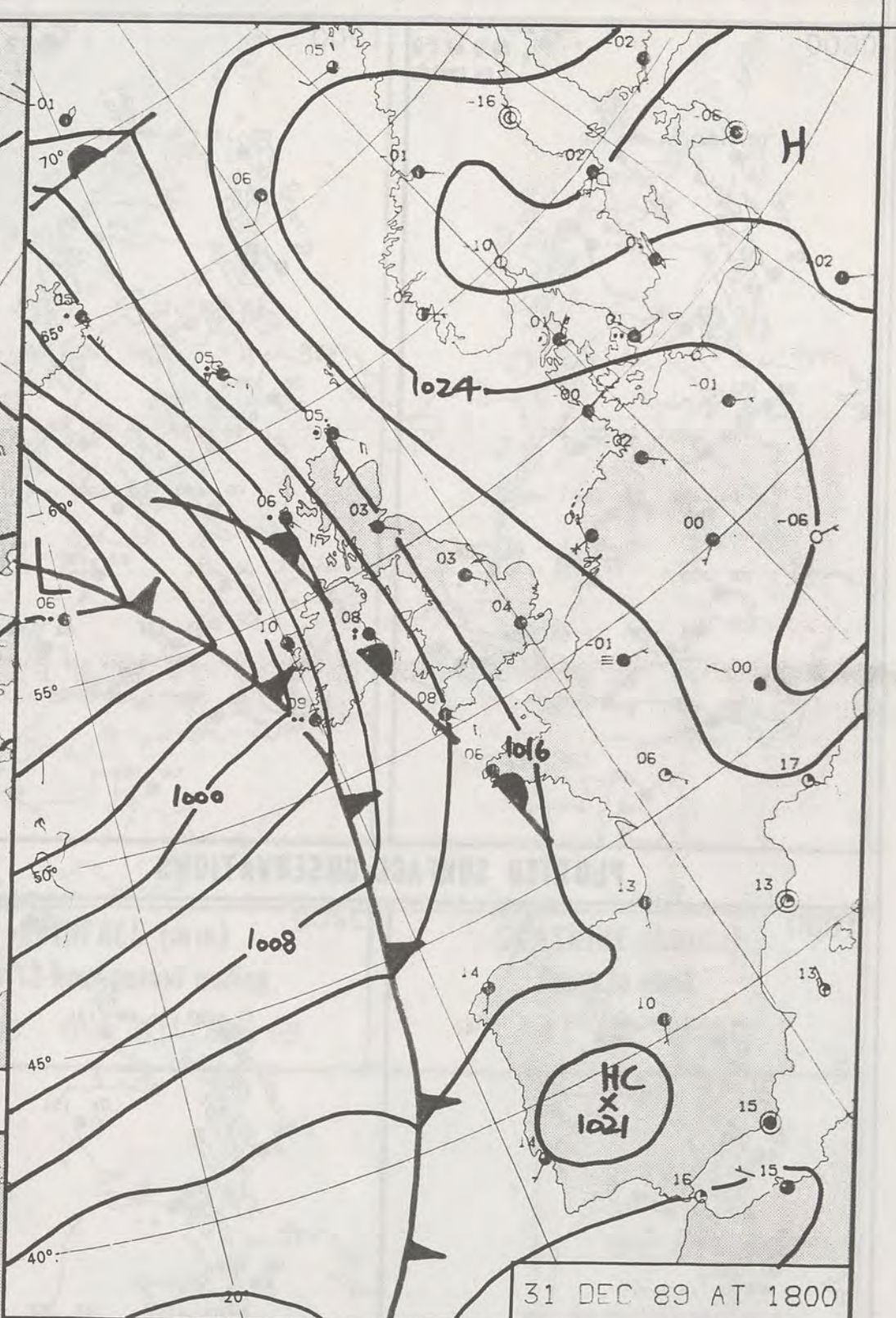


31 DEC 89 AT 1200



31 DEC 89 AT 0600

31 DEC 89 AT 2400






31 DEC 89 AT 1800

DUPLICATE ALSO

**DAILY WEATHER SUMMARY**


NOT FOR LOAN FOR

SUNDAY 31 DECEMBER 1989

 Warm front
  Cold front
  Occlusion

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

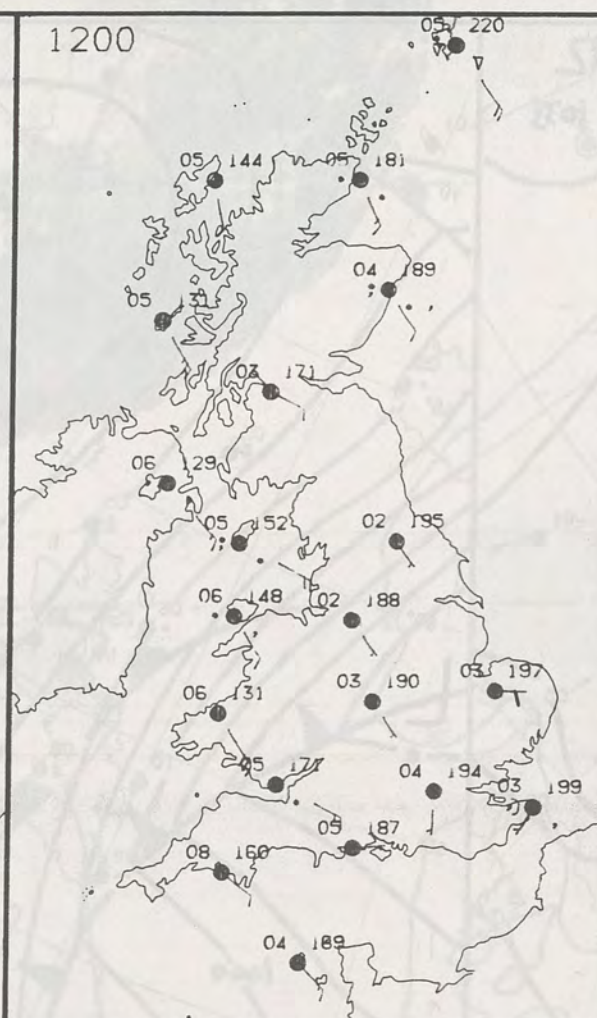
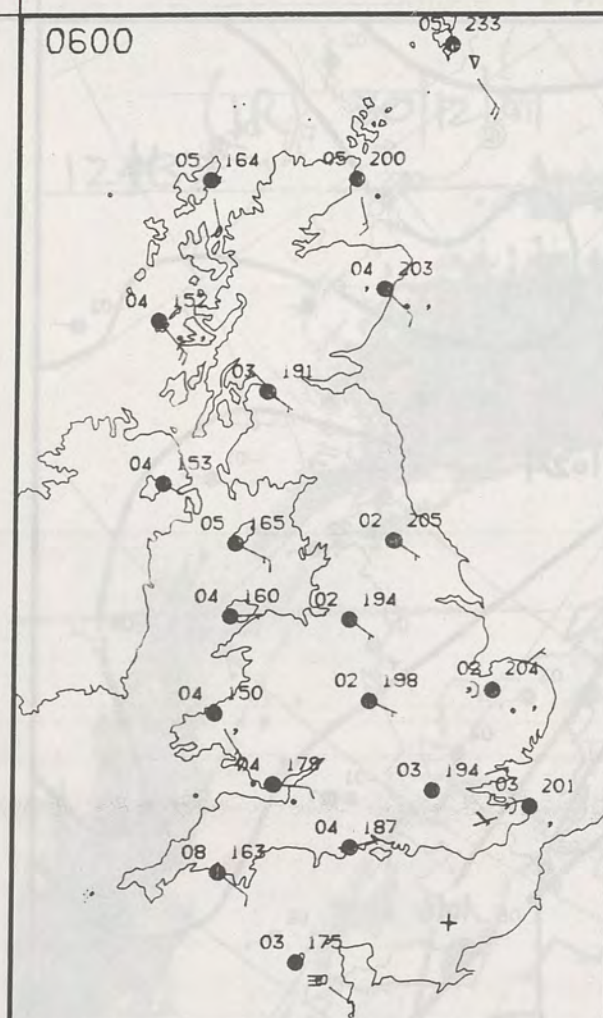
© Crown Copyright All rights reserved





0600

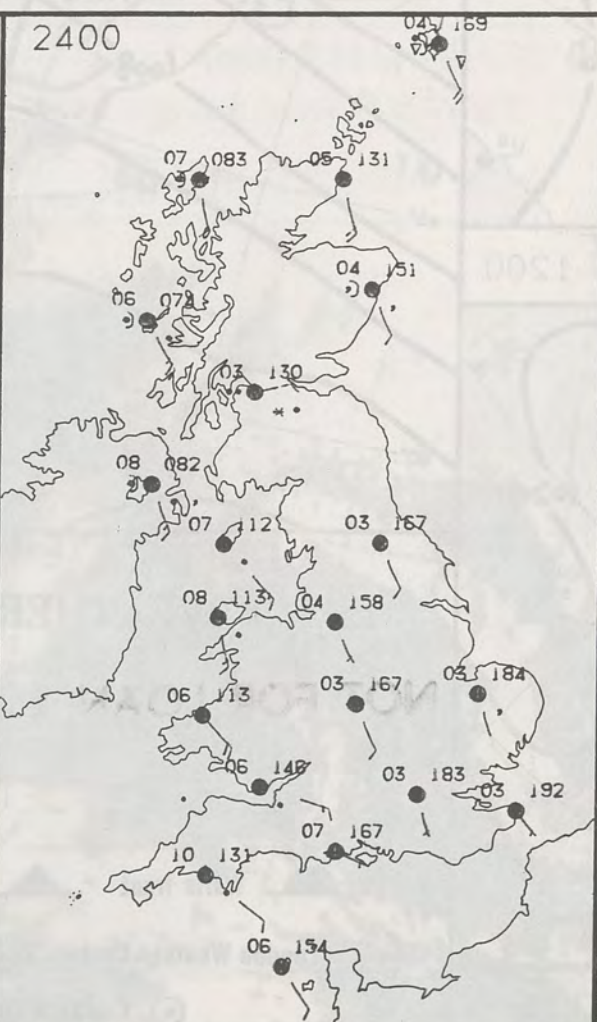
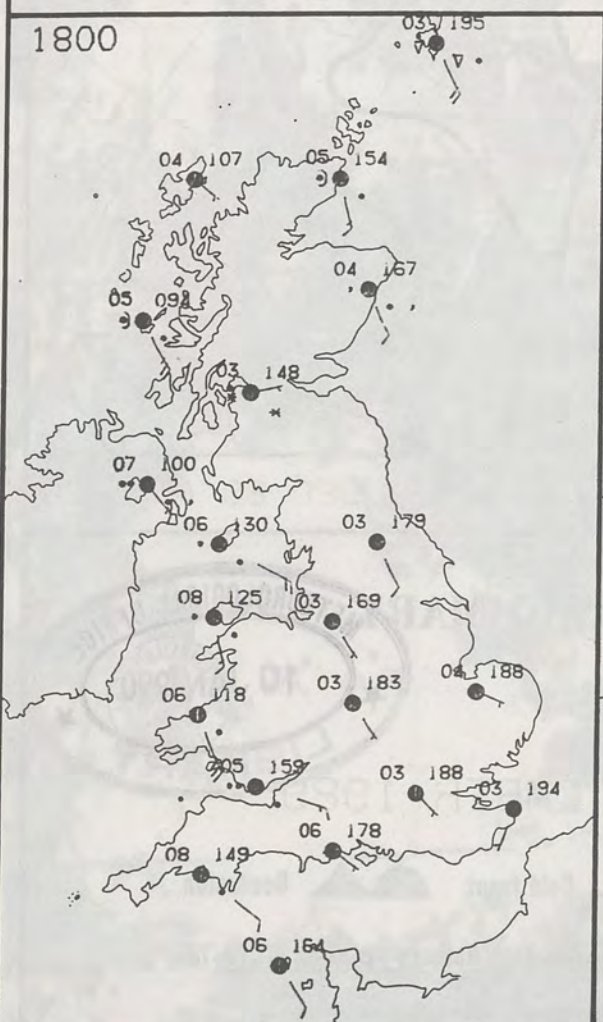
1200



### PLOTTED SURFACE OBSERVATIONS

1800

2400



SUNDAY  
31 DECEMBER 1989

### SUMMARY OF BRITISH WEATHER

England and Wales had a largely cloudy 24 hours. Many places stayed dry but there were odd spots of drizzle about and during the evening there were quite a few patches of rain and drizzle in western England and Wales.

Scotland and Northern Ireland had a mostly cloudy 24 hours with patchy rain and drizzle in a number of places. There were isolated reports of sleet and snow.

Temperatures in the extreme west were close to average but elsewhere temperatures were generally in the rather cold category.

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

© Crown Copyright All rights reserved

0600

1200



### SIGNIFICANT WEATHER CHARTS

1800

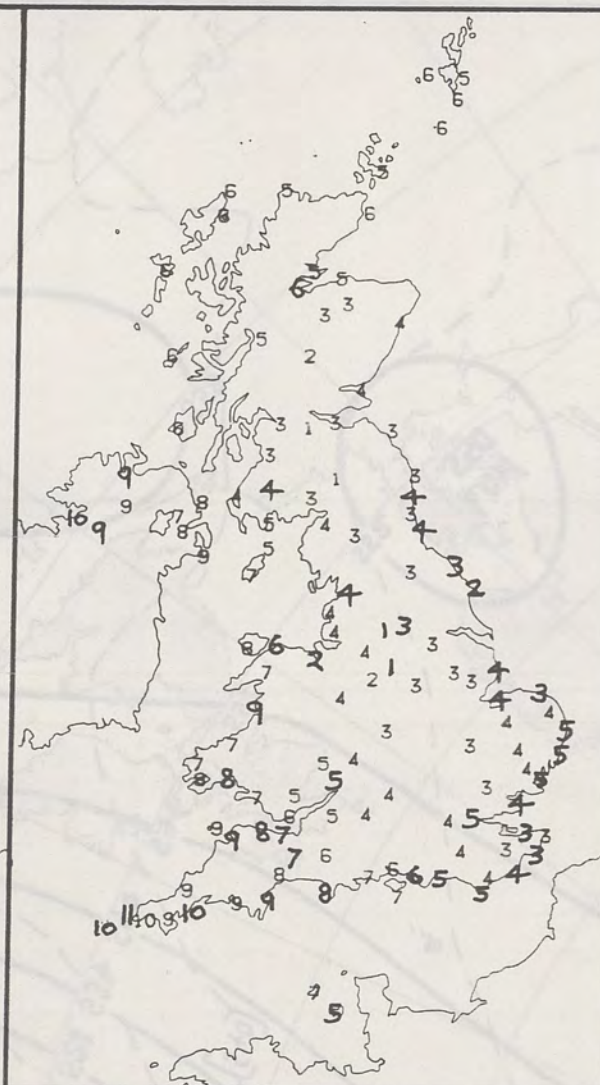
2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 31 DEC 89



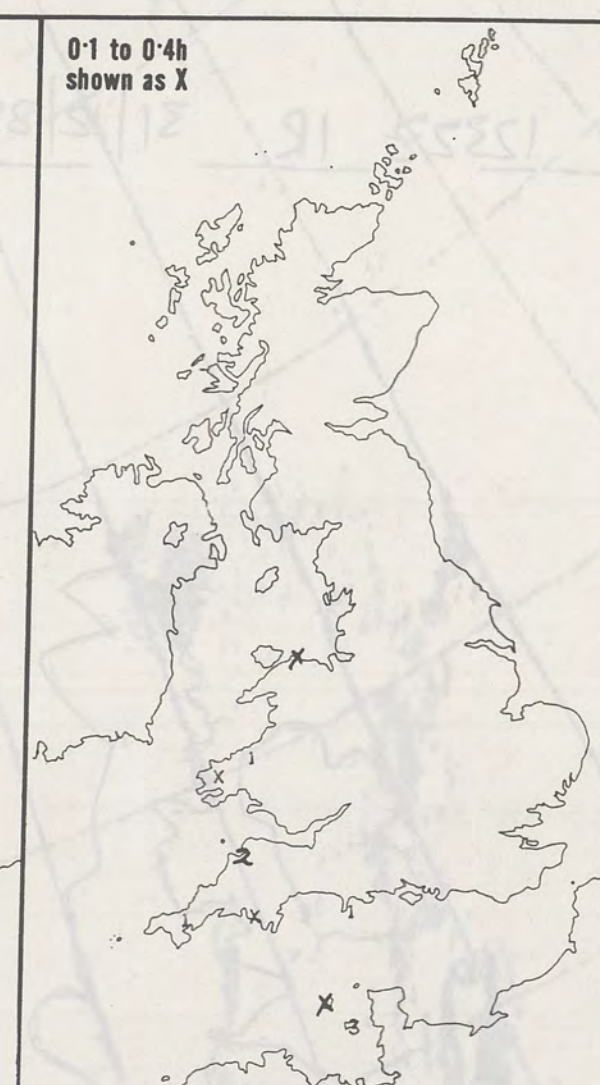
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 31 DEC 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 31 DEC 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 31 DEC 89



**SUNSHINE (hours)**  
Dawn to dusk  
31 DEC 89

**EXTREMES FOR SUNDAY 31ST DECEMBER 1989**

|                                    |                                     |
|------------------------------------|-------------------------------------|
| Highest maximum                    | : 10.6°C Lizard (Cornwall)          |
| Lowest maximum                     | : 1.0°C Buxton (Peak District)      |
| Lowest minimum                     | : -1.0°C Aviemore (Highland)        |
| Lowest grass minimum               | : -5.6°C Fort William (Loch Linnhe) |
| Most rain (24 hours from 0900 GMT) | : 16.2 mm Culdrose (Cornwall)       |
| Most sun                           | : 2.8 hours Jersey (St Helier)      |

**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved



