

1 SEP 89 AT 1200

1 SEP 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR

FRIDAY 1 SEPTEMBER 1989

Warm front Cold front Occlusion

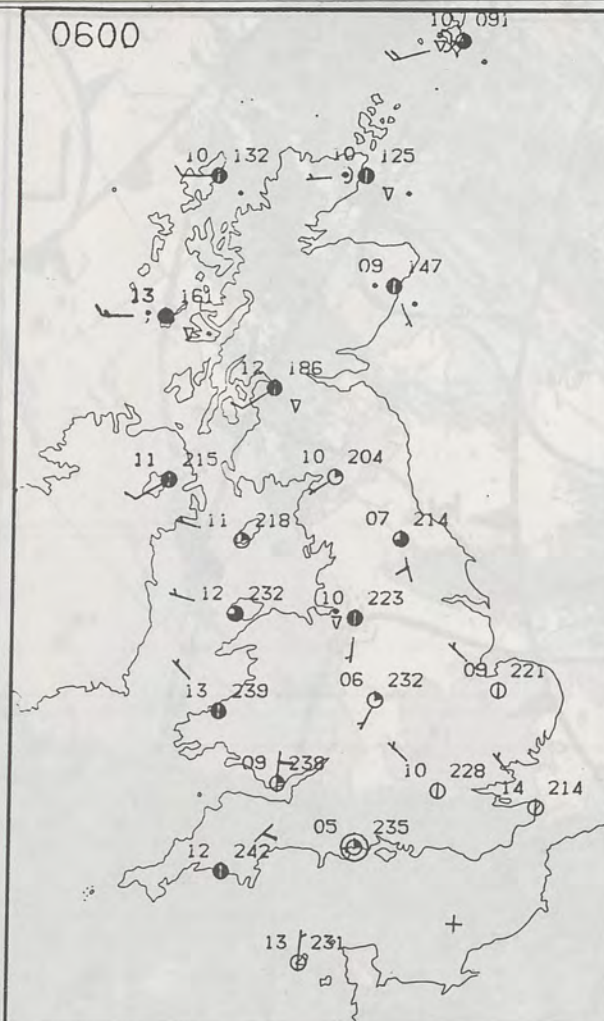
London Weather Centre 284-286 High Holborn London WC1V 7HX

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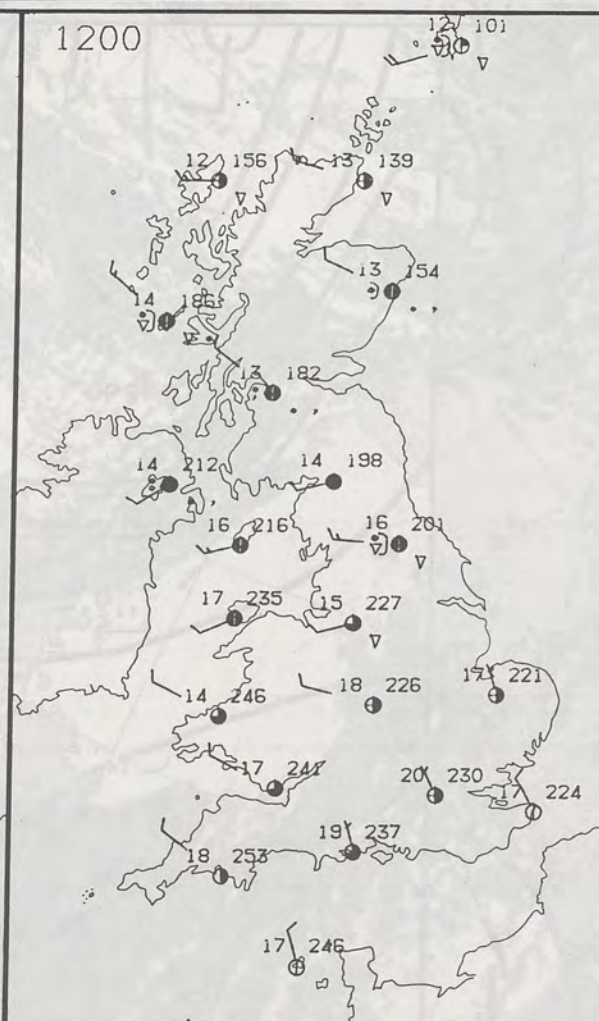
METEOROLOGICAL  
12 SEP 1989  
LIBRARY  
OFFICE



0600



1200



FRIDAY  
1 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Most of Britain had a clear and cold night with a few dawn fog patches. Northwest Scotland was cloudy with outbreaks of rain and by the morning, this cloudier weather with patchy rain spread across the rest of Scotland and Northern Ireland.

England and Wales had a mostly sunny morning but the cloud increased in the afternoon and over northern England and North Wales there was some light rain during the afternoon and evening.

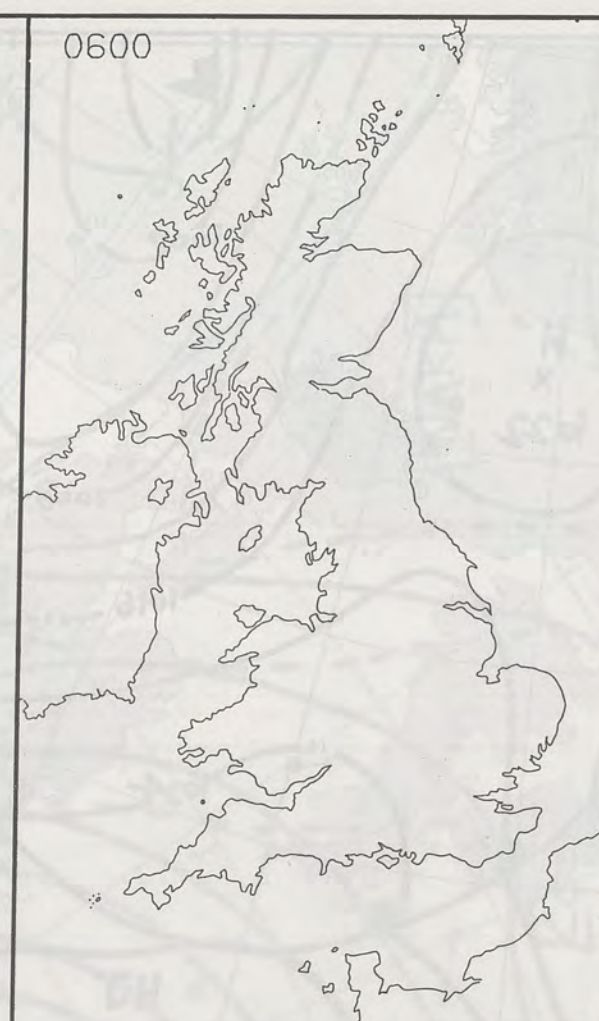
Much of Scotland became brighter again with sunny intervals and scattered showers in the north and west.

Temperatures were a little below average in the north and a little above in the south.

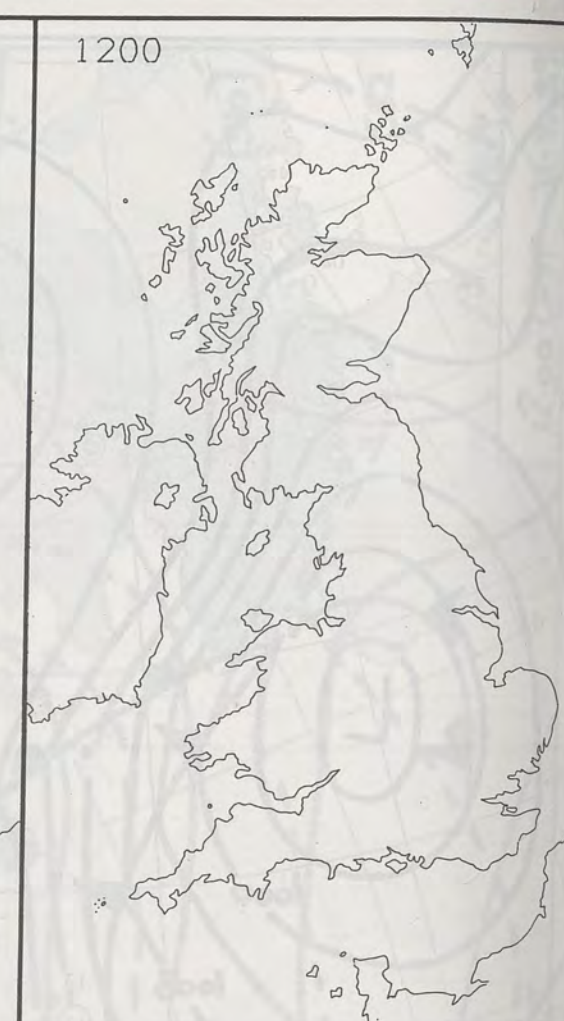
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London WC1V 7HX  
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0600

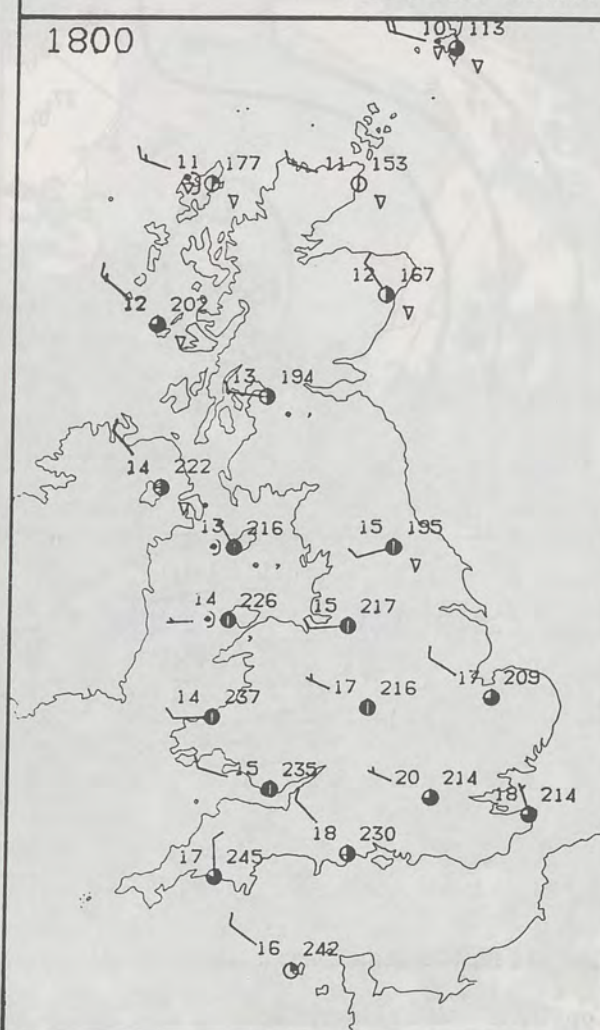


1200

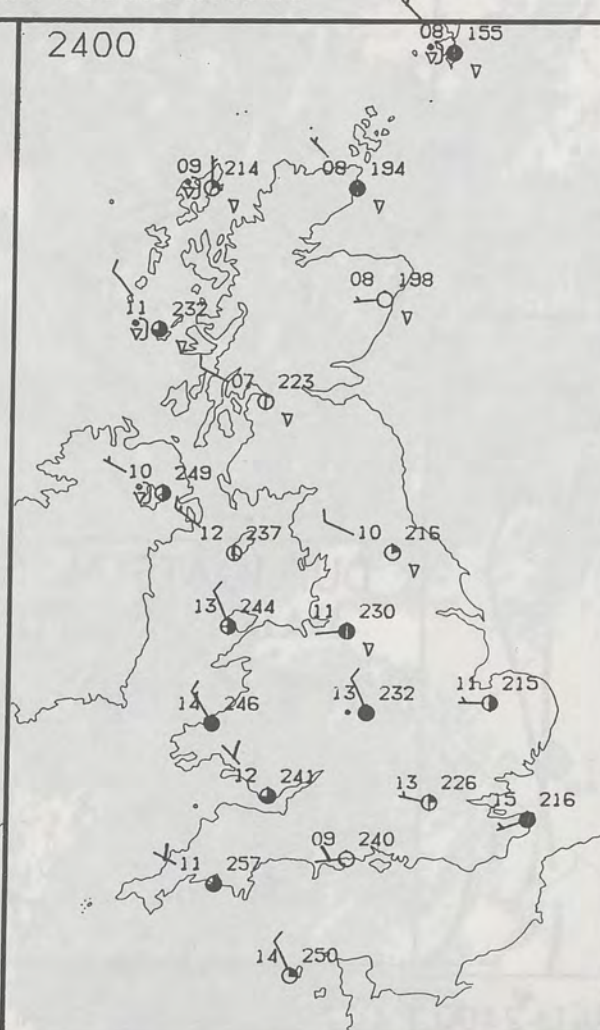


PLOTTED SURFACE OBSERVATIONS

1800



2400

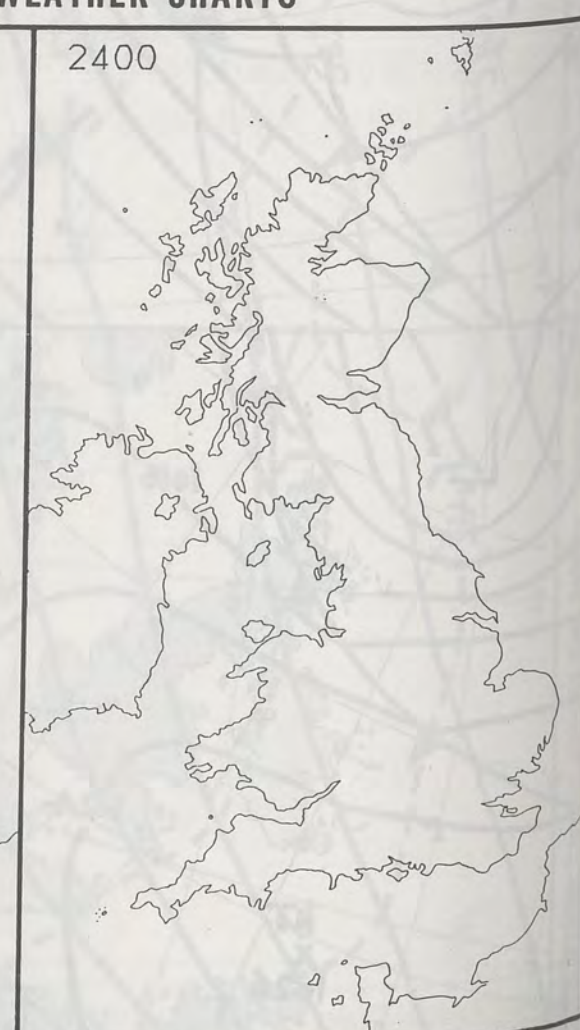


SIGNIFICANT WEATHER CHARTS

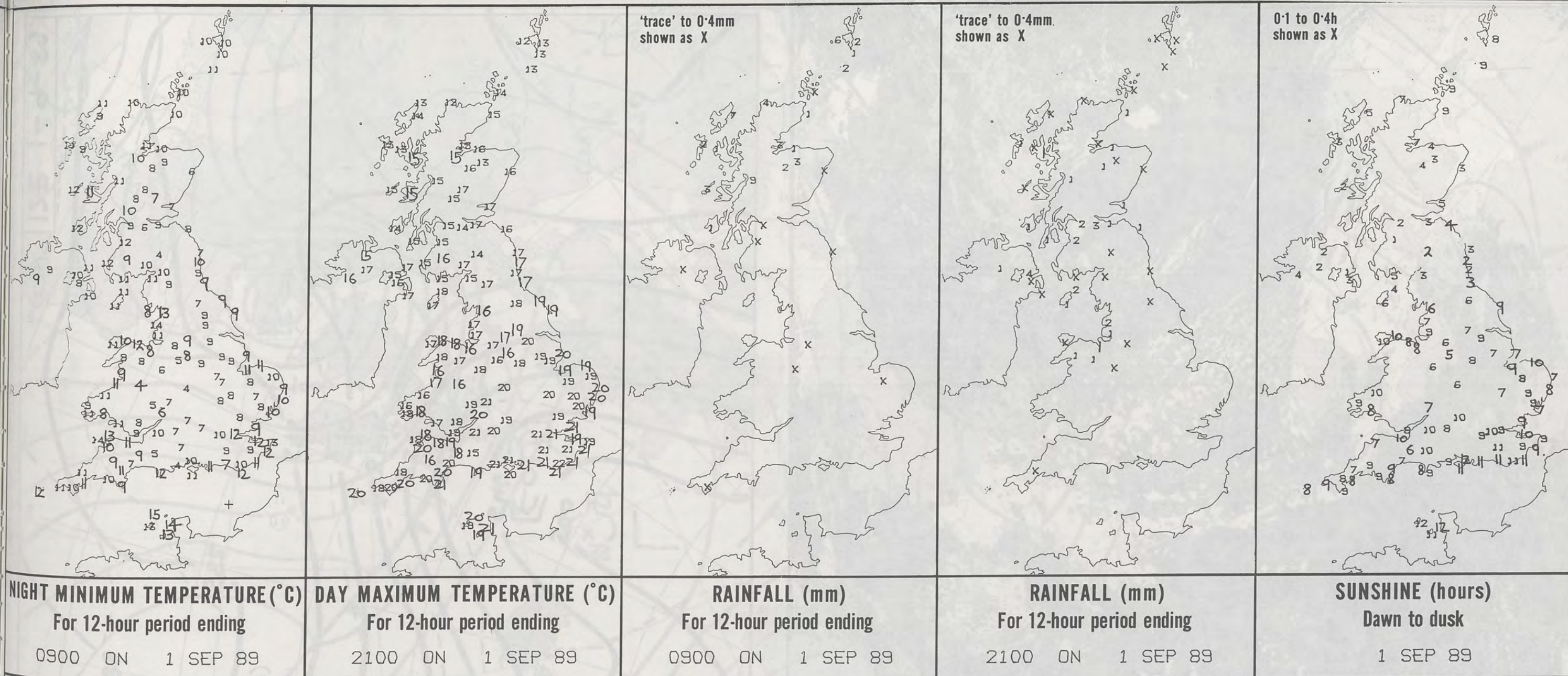
1800



2400







**EXTREMES FOR FRIDAY 1ST SEPTEMBER 1989**

Highest maximum	: 21.8°C Herstmonceux (East Sussex)
Lowest maximum	: 11.9°C Cape Wrath
Lowest minimum	: 3.8°C St Harmon (Powys)
Lowest grass minimum	: -3.0°C South Farnborough (Hants)
Most rain (24 hours from 0900 GMT)	: 4.0 mm Belfast/Aldergrove
Most sun	: 12.3 hours Guernsey Airport

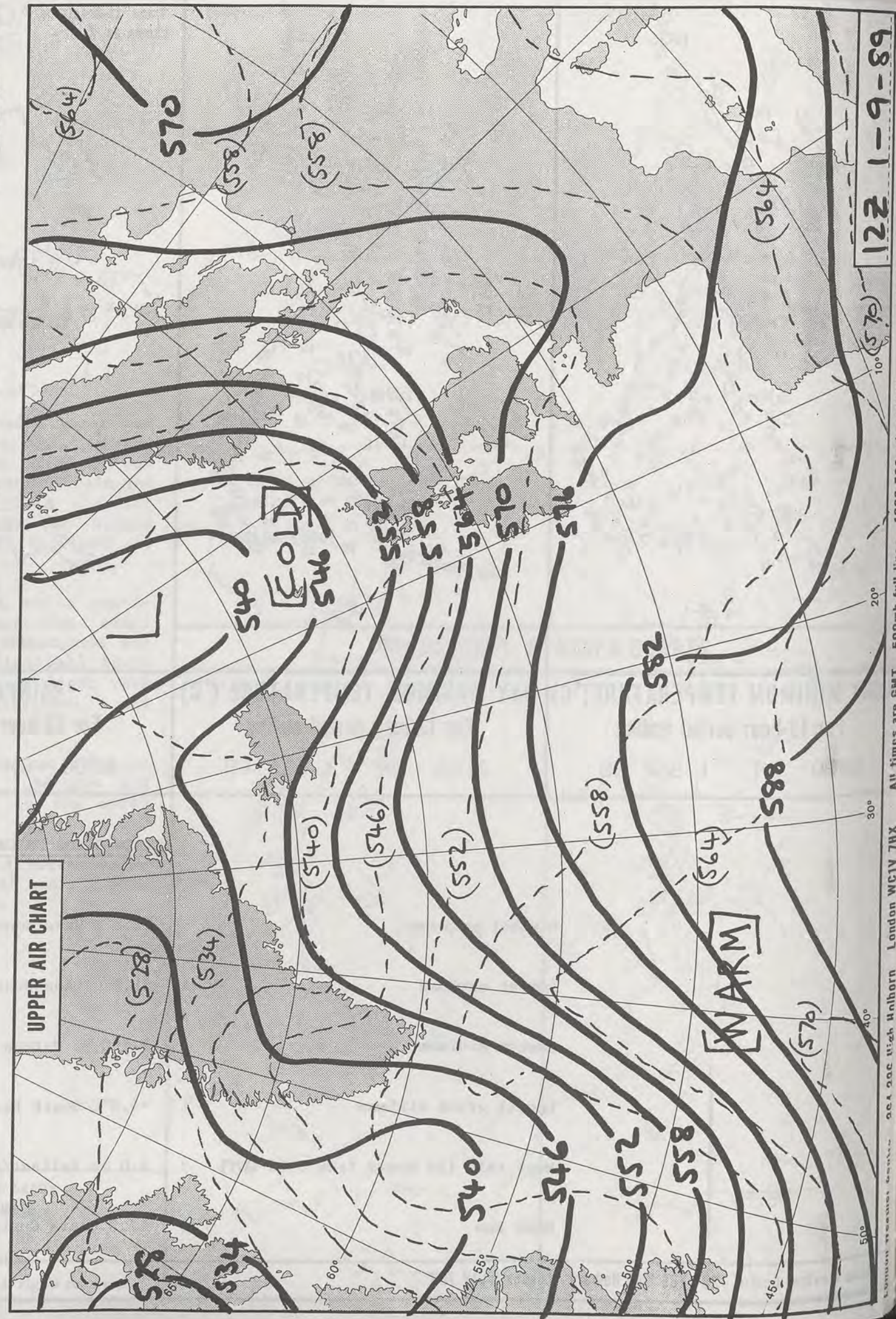
**DAILY  
WEATHER  
SUMMARY**



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1340Z VIS 1/9/89





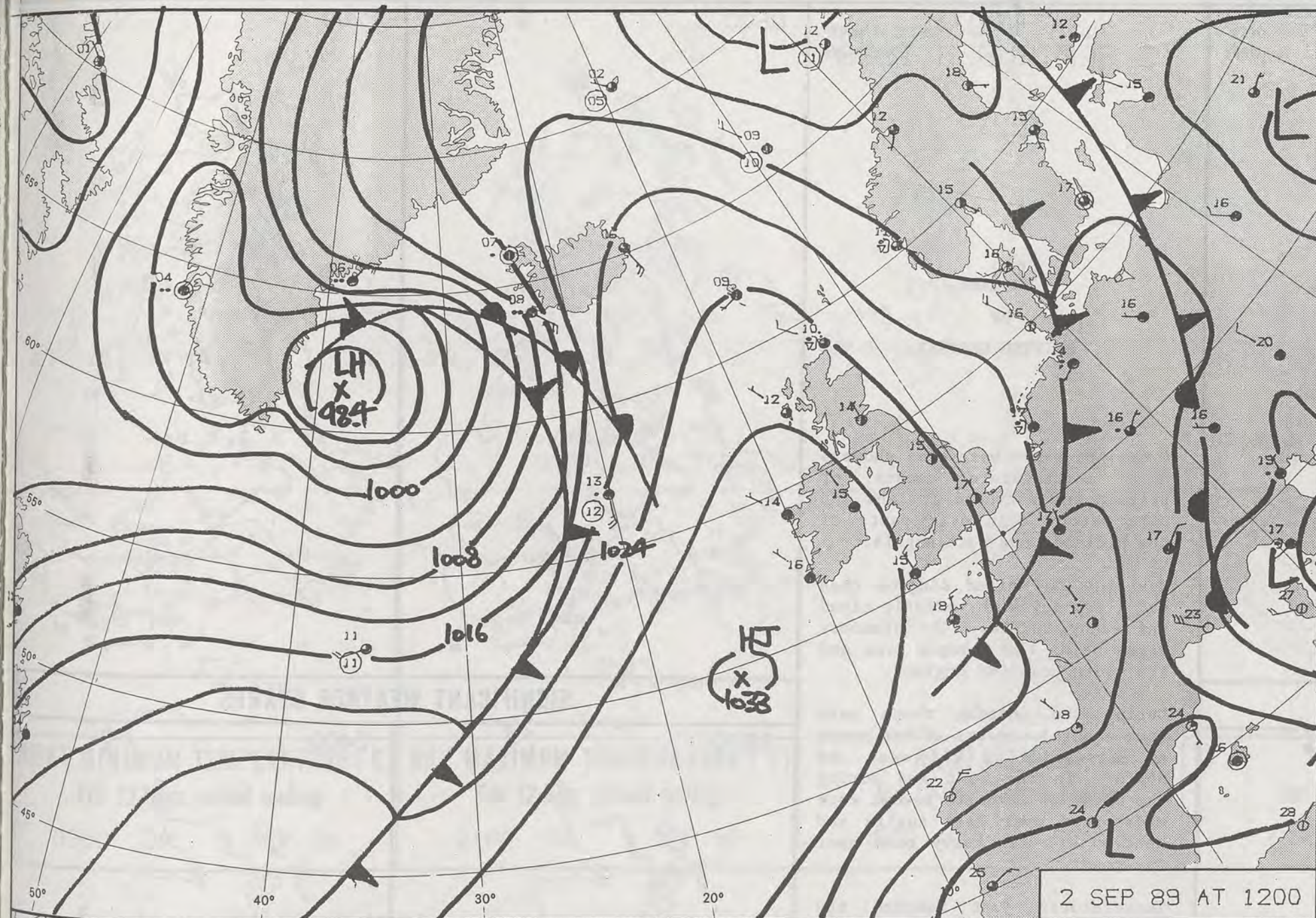
122 1-9-89

10° 57'

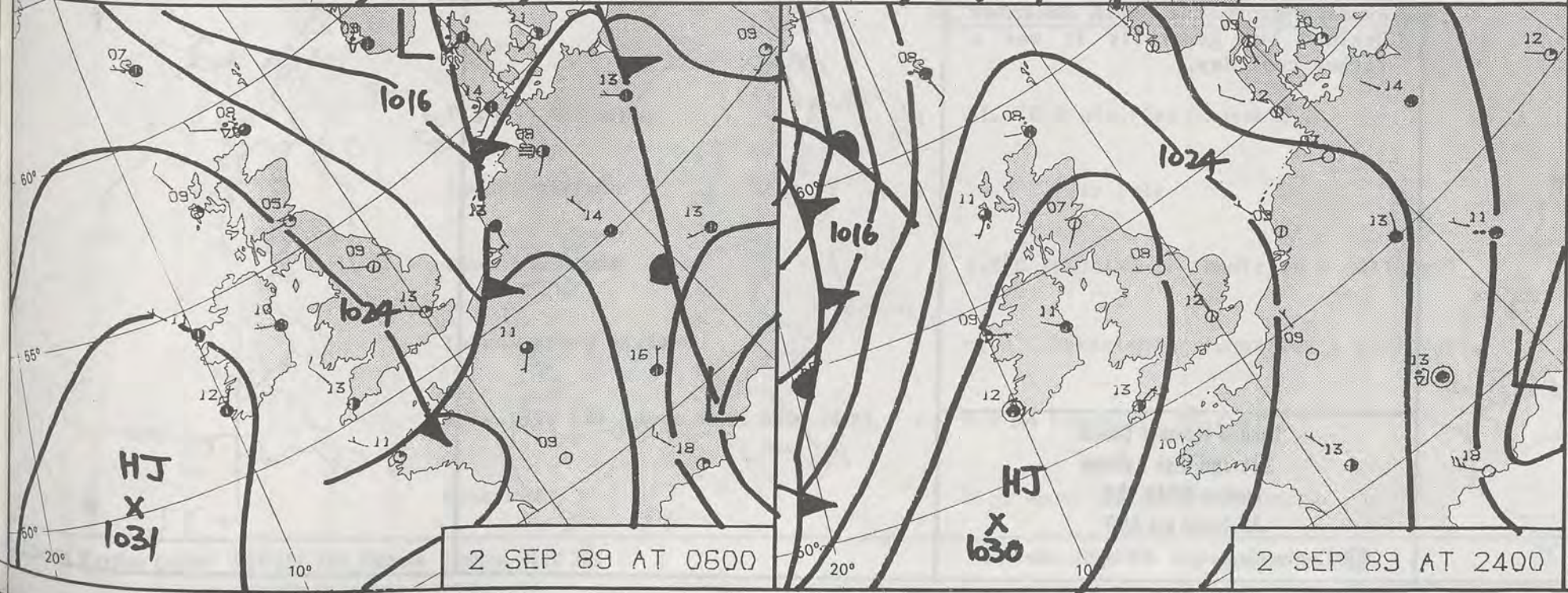
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All times are GMT 500mb full lines 1000-500 mb pecked

London WC1V 7HX  
see also High Holborn

50°

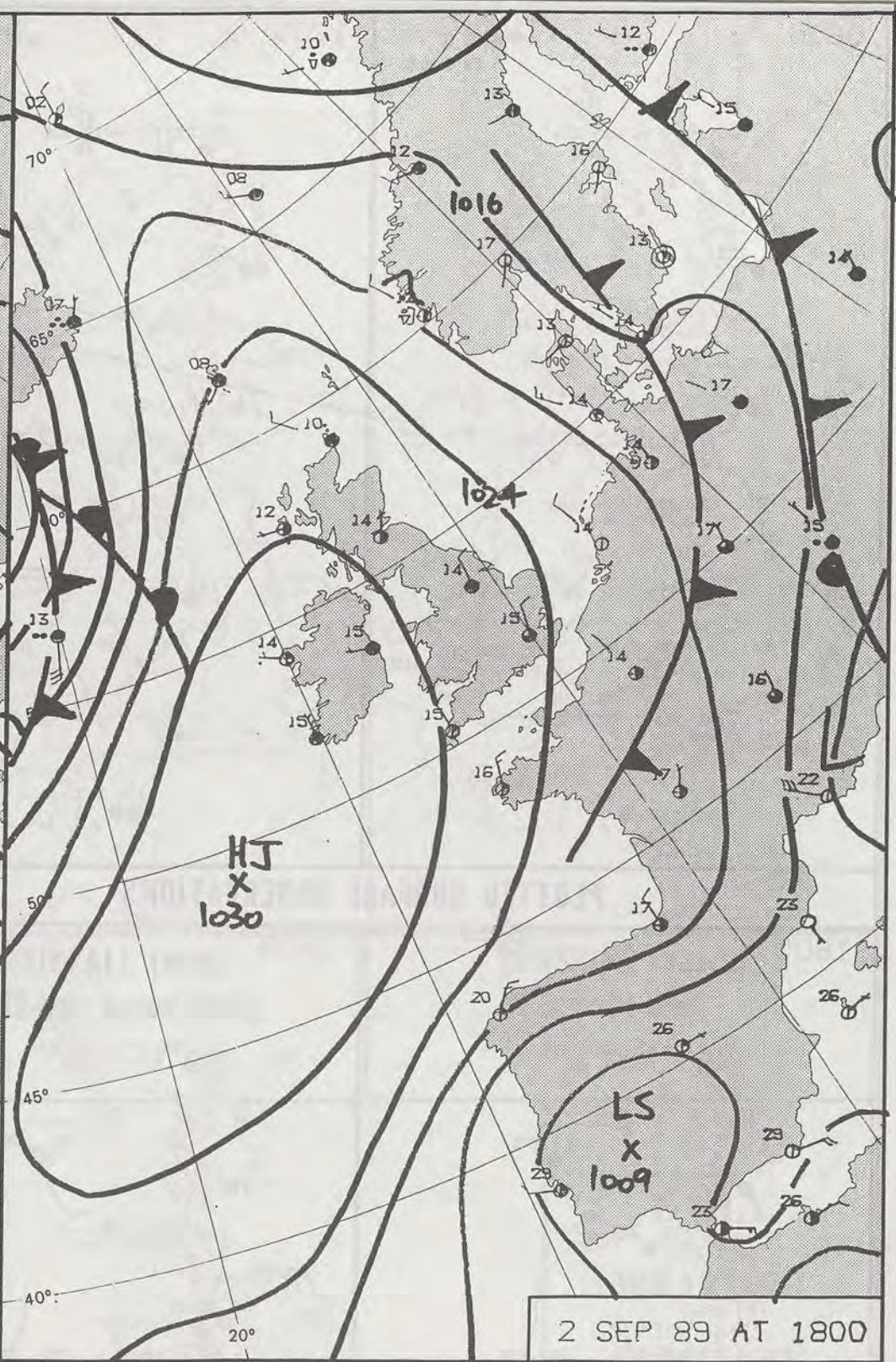


2 SEP 89 AT 1200



2 SEP 89 AT 0600

2 SEP 89 AT 2400



2 SEP 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SATURDAY 2 SEPTEMBER 1989

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

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METEOLOGICAL OFFICE  
12 SEP 1989  
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Warm front Cold front Occlusion



SATURDAY  
2 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Overnight there were some showers near northwestern coasts of Britain and Northern Ireland and some patchy rain over parts of the Midlands and East Anglia.

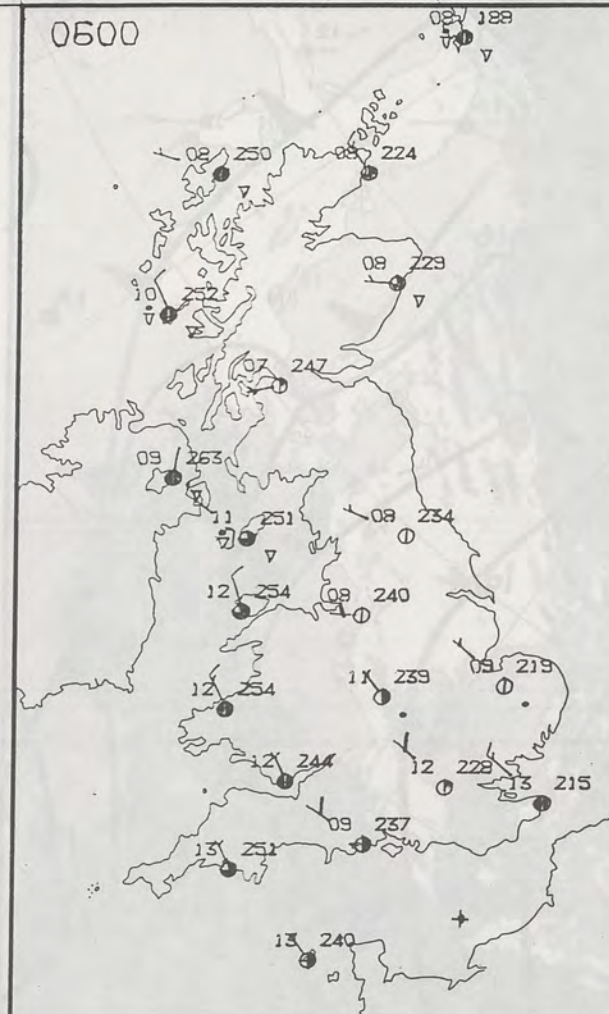
Most of the United Kingdom then had a dry day with variable cloud and sunny spells. The sunniest areas being the Glasgow area and the south coast of England.

During the morning there were some coastal showers as far south as Merseyside in the west and Norfolk in the east and during the afternoon showers became more widespread over East Anglia and Kent with a few heavy ones near the coast.

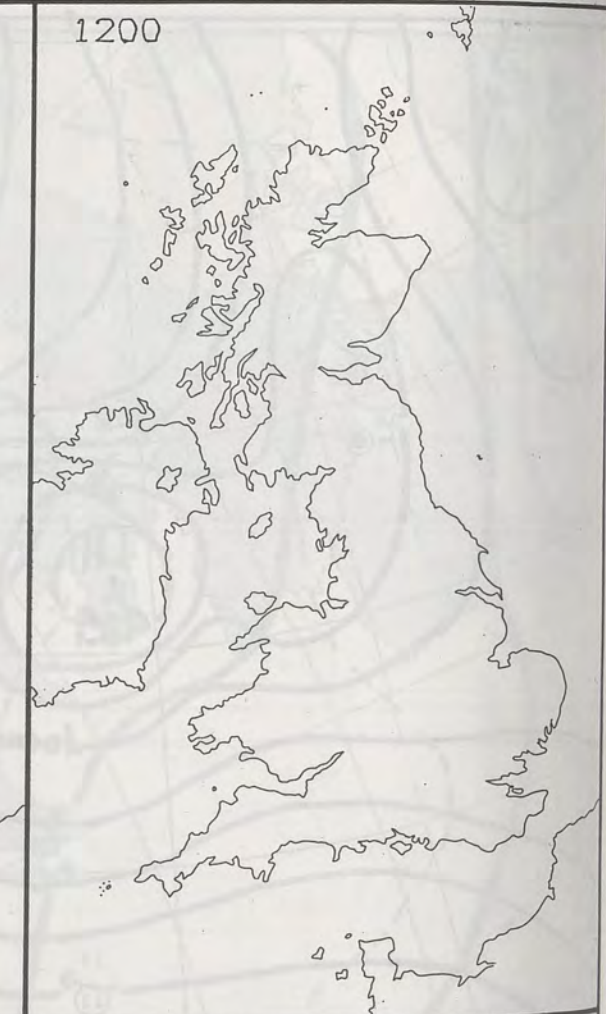
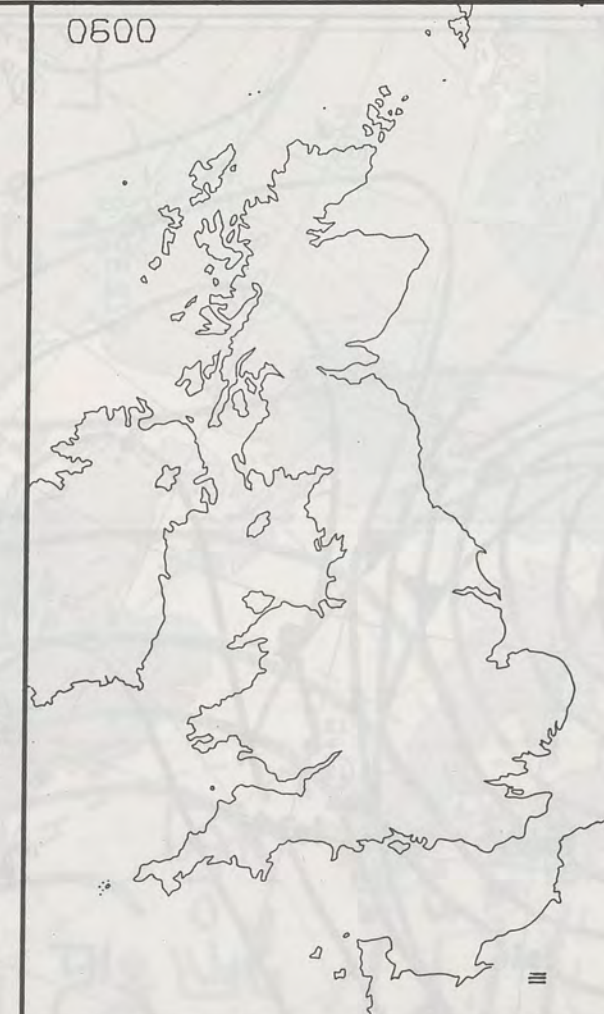
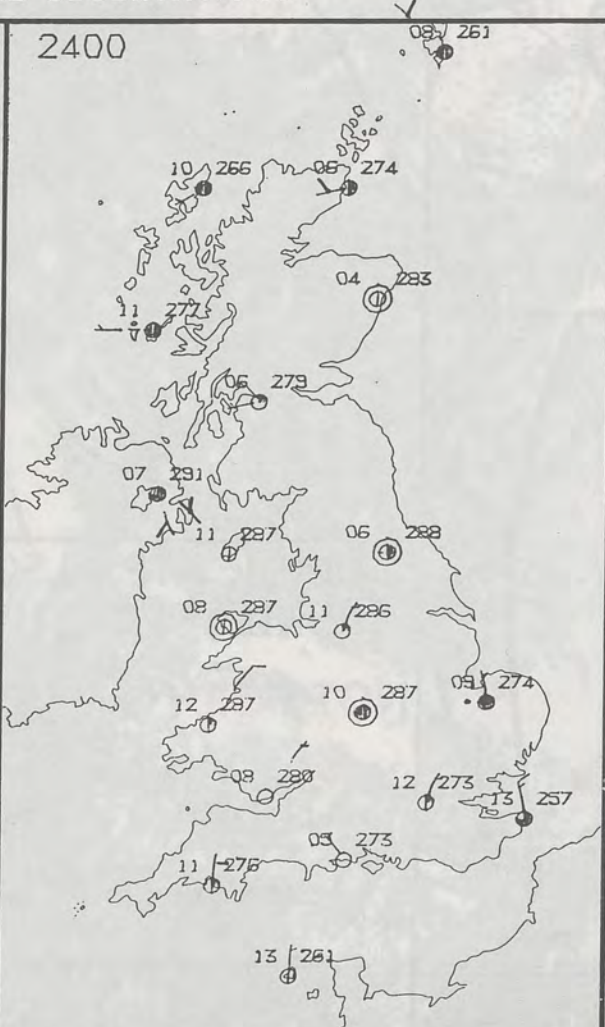
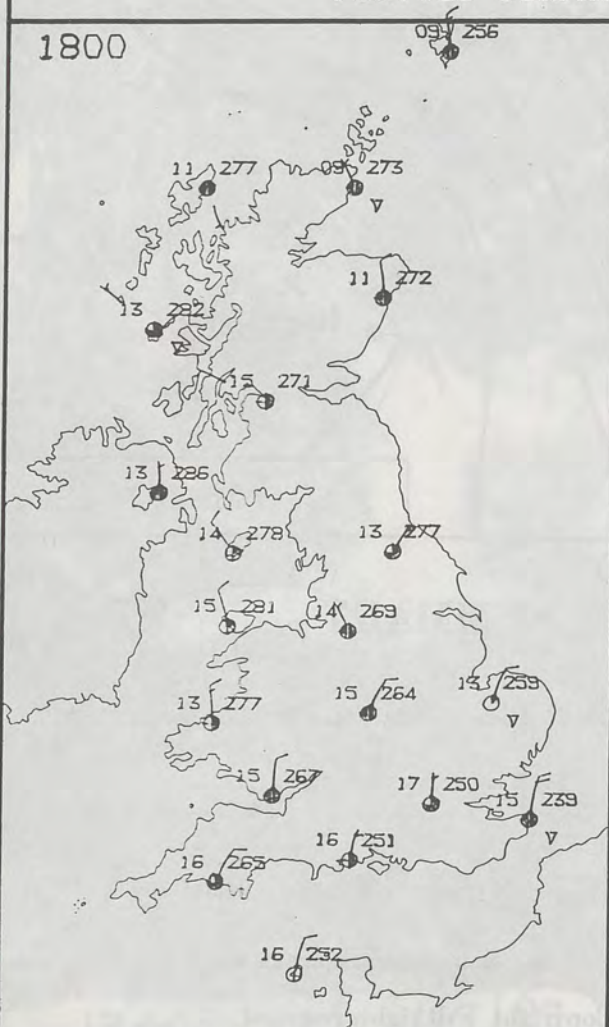
Temperatures just reached the average along the south coast of England but generally it was a rather cool day.

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

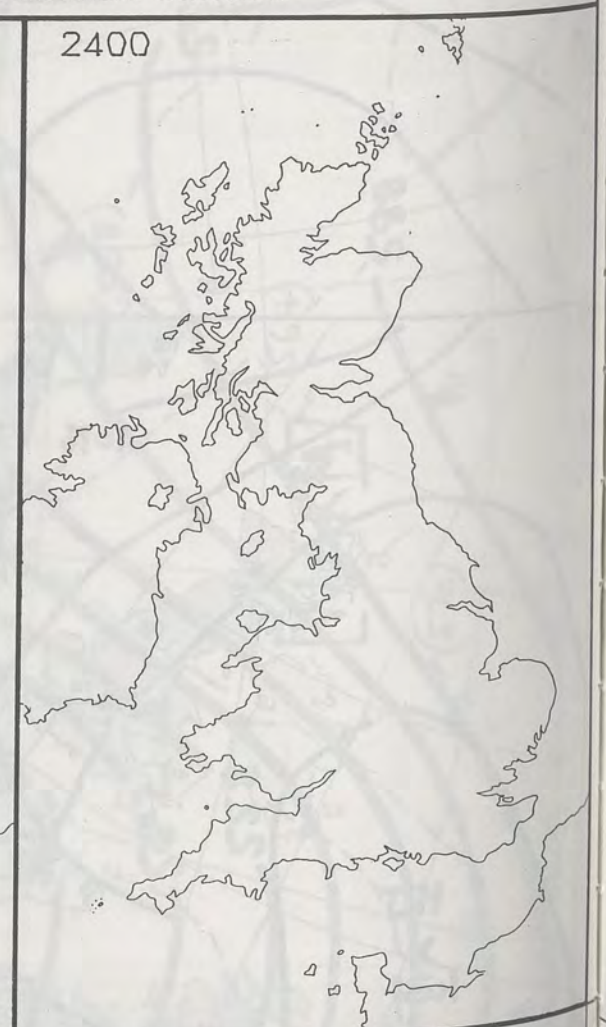
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PLOTTED SURFACE OBSERVATIONS



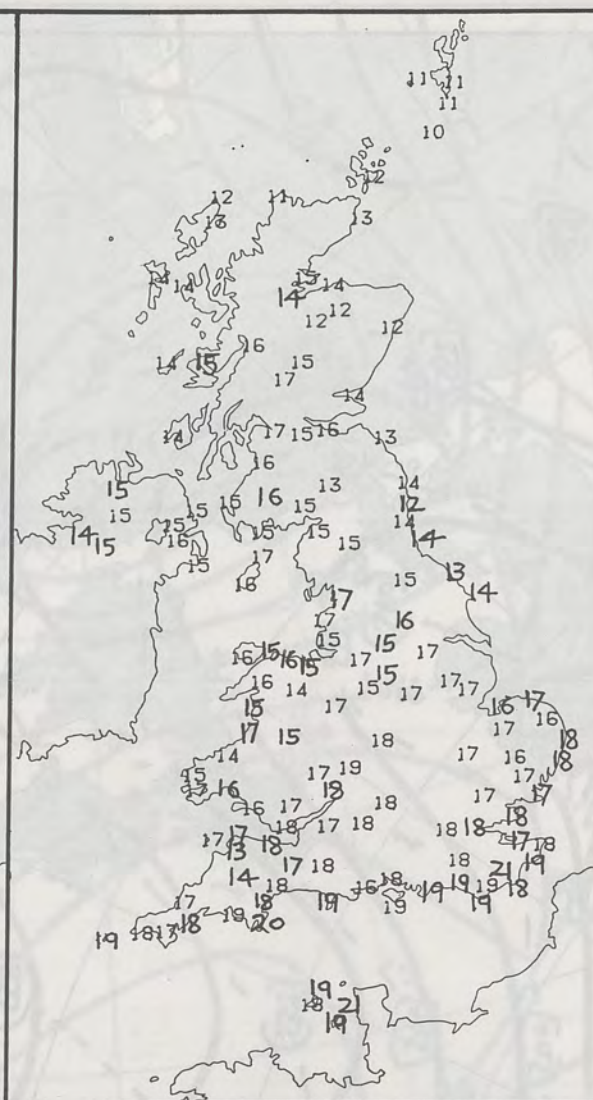
SIGNIFICANT WEATHER CHARTS







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 2 SEP 89



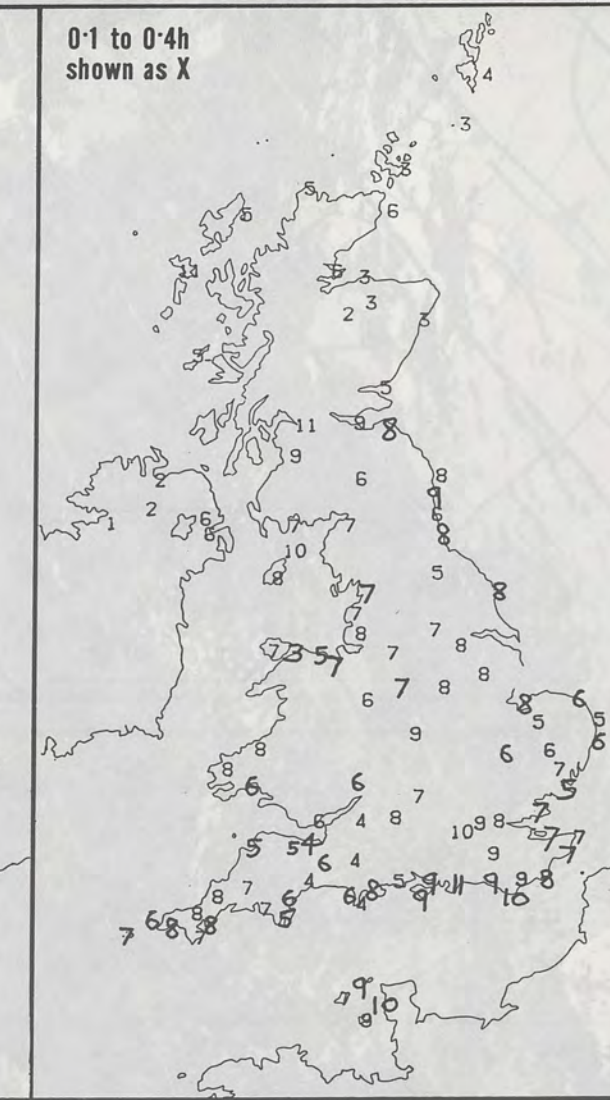
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 2 SEP 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 2 SEP 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 2 SEP 89



**SUNSHINE (hours)**  
Dawn to dusk  
2 SEP 89

**EXTREMES FOR SATURDAY 2ND SEPTEMBER 1989**

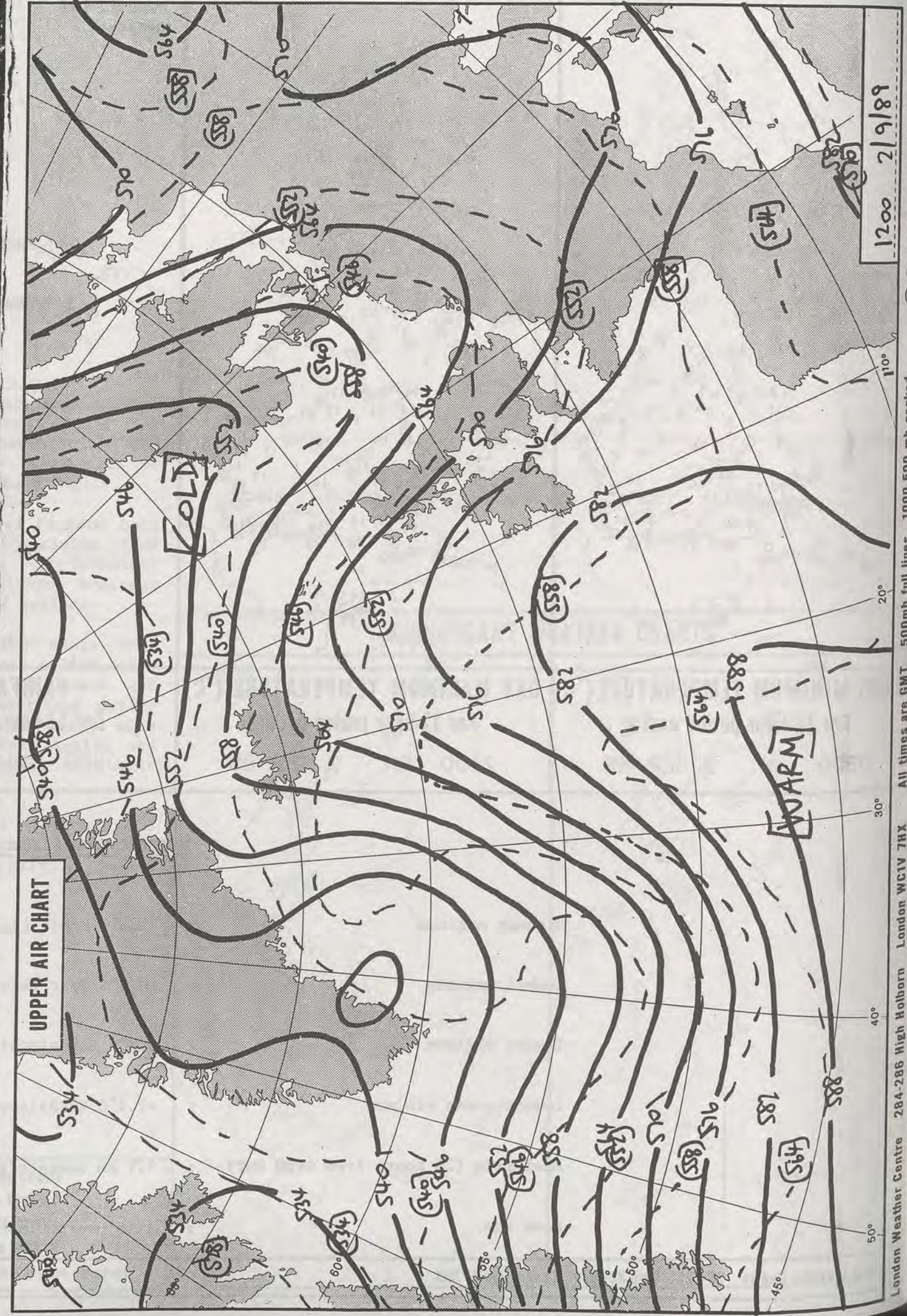
Highest maximum	: 21.0°C Brede (East Sussex)
Lowest maximum	: 10.4°C Fair Isle
Lowest minimum	: 1.8°C Eskdalemuir (Dumfries & Galloway)
Lowest grass minimum	: -2.2°C Eskdalemuir (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 9.9 mm Lowestoft (Suffolk)
Most sun	: 11.5 hours Glasgow/Abbotsinch

**DAILY  
WEATHER  
SUMMARY**

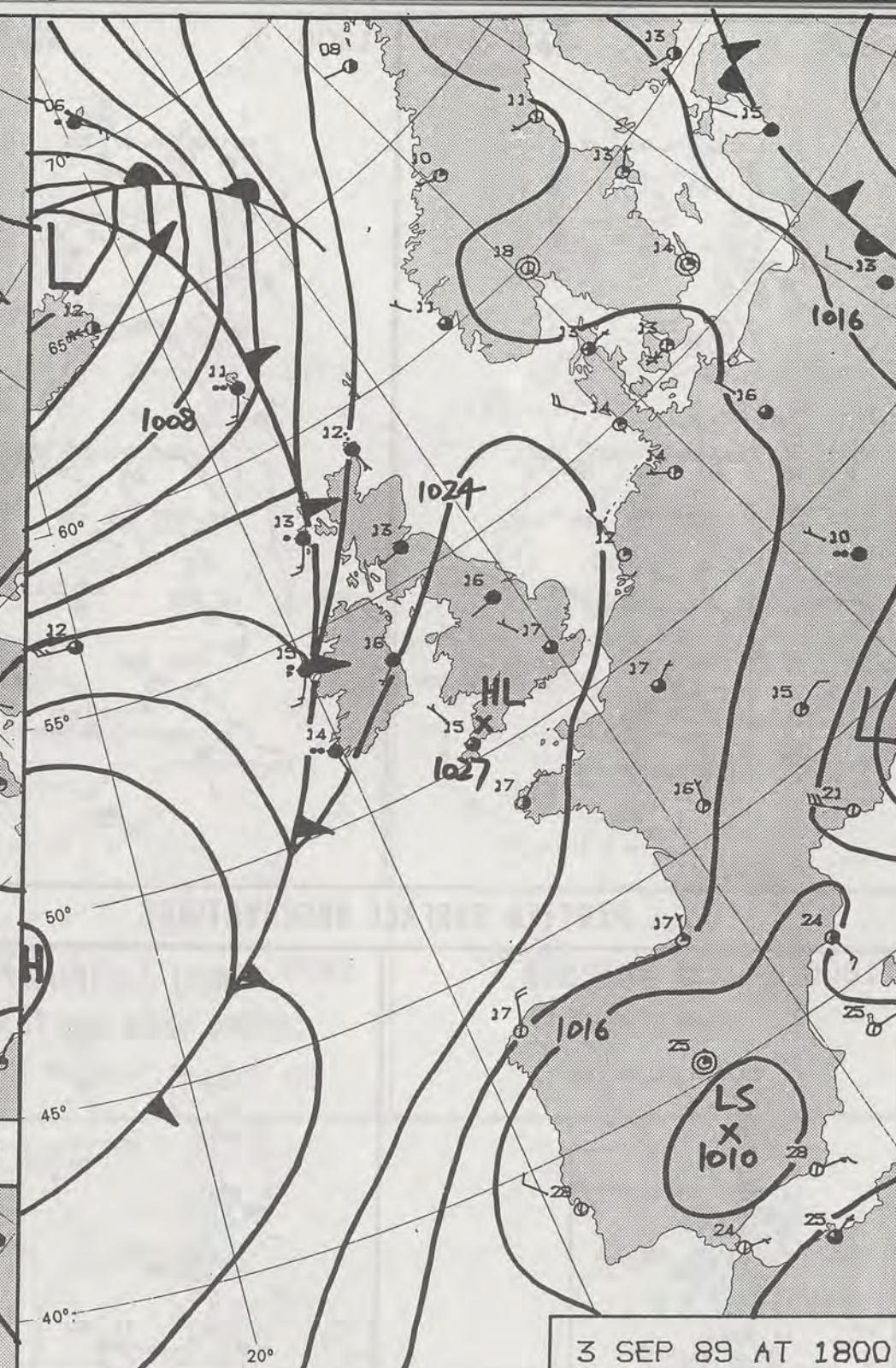


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DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SUNDAY 3 SEPTEMBER 1989

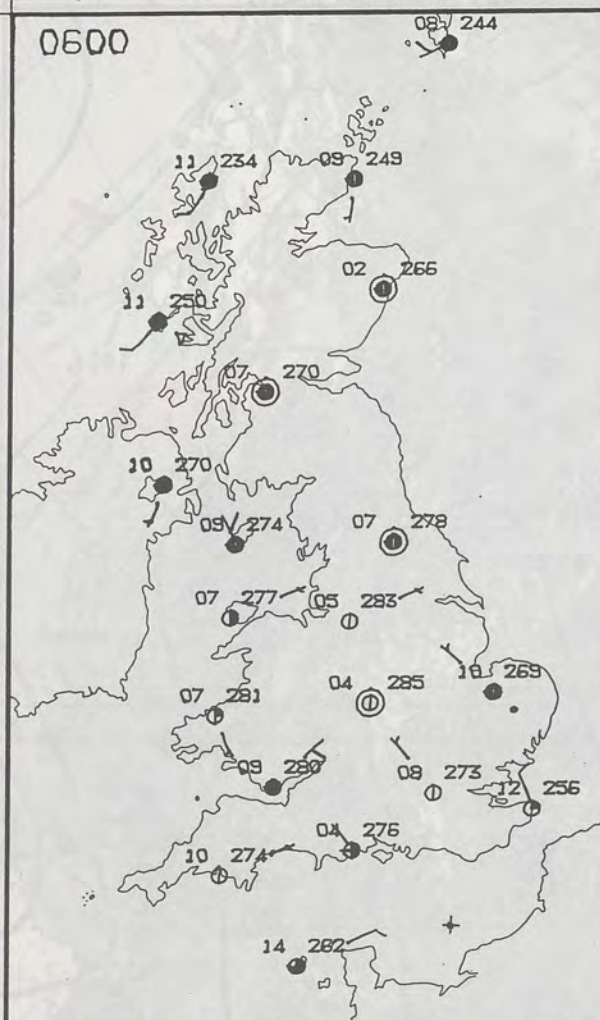
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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Legend:  
Warm front  
Cold front  
Occlusion

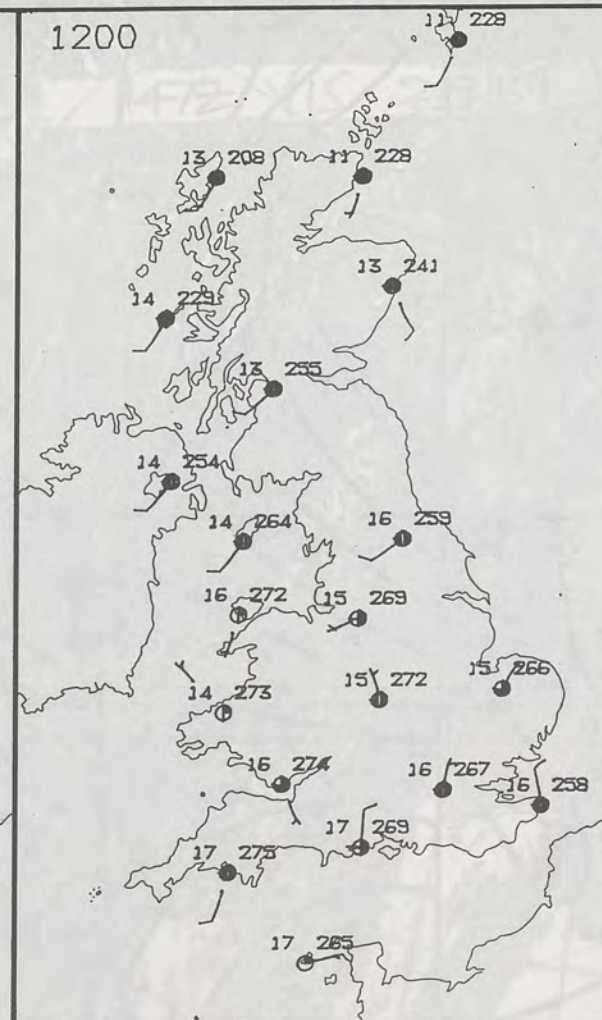
12 SEP 1989  
METEOROLOGICAL  
LIBRARY  
OFFICE



0600

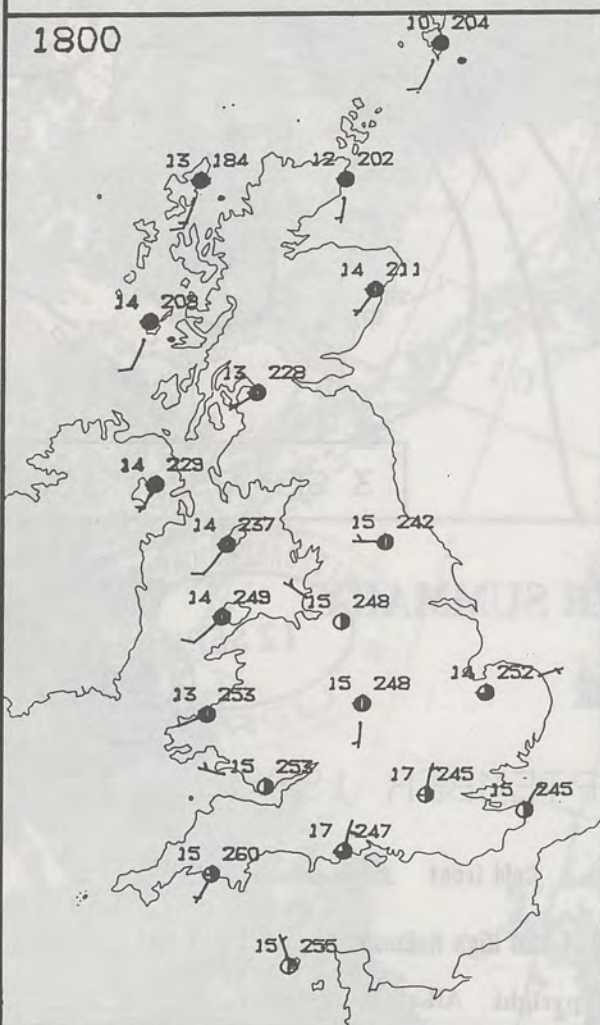


1200

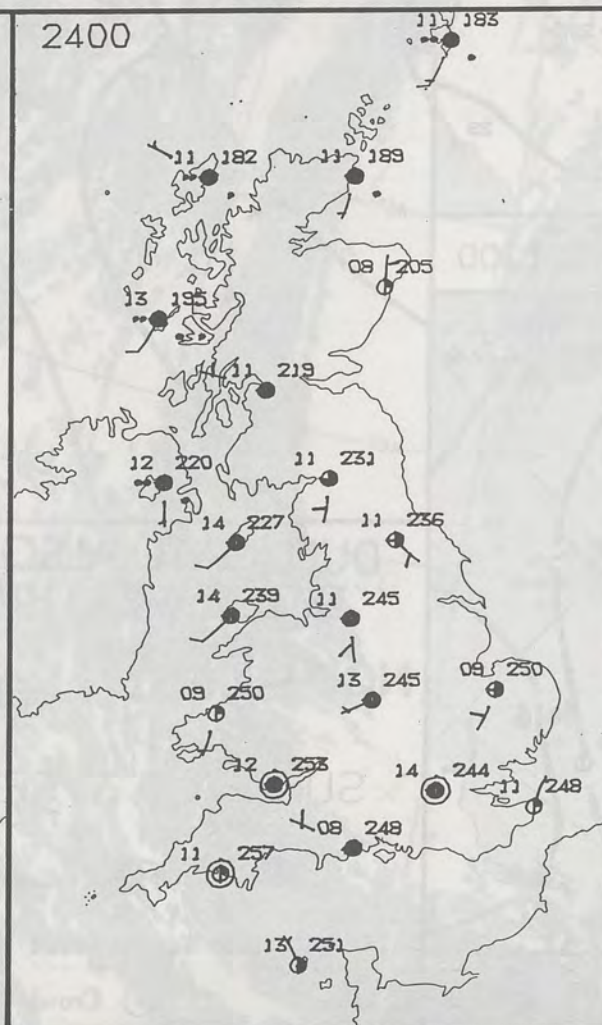


### PLOTTED SURFACE OBSERVATIONS

1800



2400



SUNDAY  
3 SEPTEMBER 1989

### SUMMARY OF BRITISH WEATHER

Overnight there were a few showers in Norfolk, but the rest of England, along with Wales, was clear and cold, even a touch of frost here and there.

Northern Ireland was dry but most places clouded over during the night.

Much of Scotland was clear and cold for a while, but here too the weather turned cloudy. In the Western and Northern Isles there were a few showers.

Scotland had a cloudy day and while most places stayed dry there was a little rain in the north and northwest, mainly in the Hebrides.

In Northern Ireland there was a little bright weather, but a lot of cloud. Here too most places were dry but there was rain in the west in the evening.

England and Wales were dry and bright with some sunshine and some places had a sunny day.

Temperatures were generally a little below normal.

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

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0600



1200

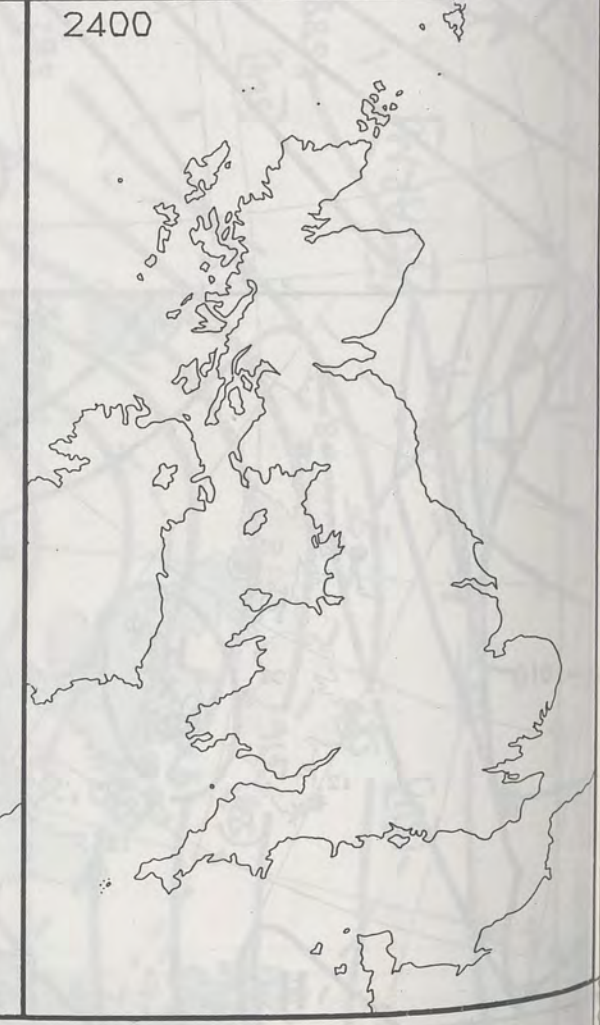


### SIGNIFICANT WEATHER CHARTS

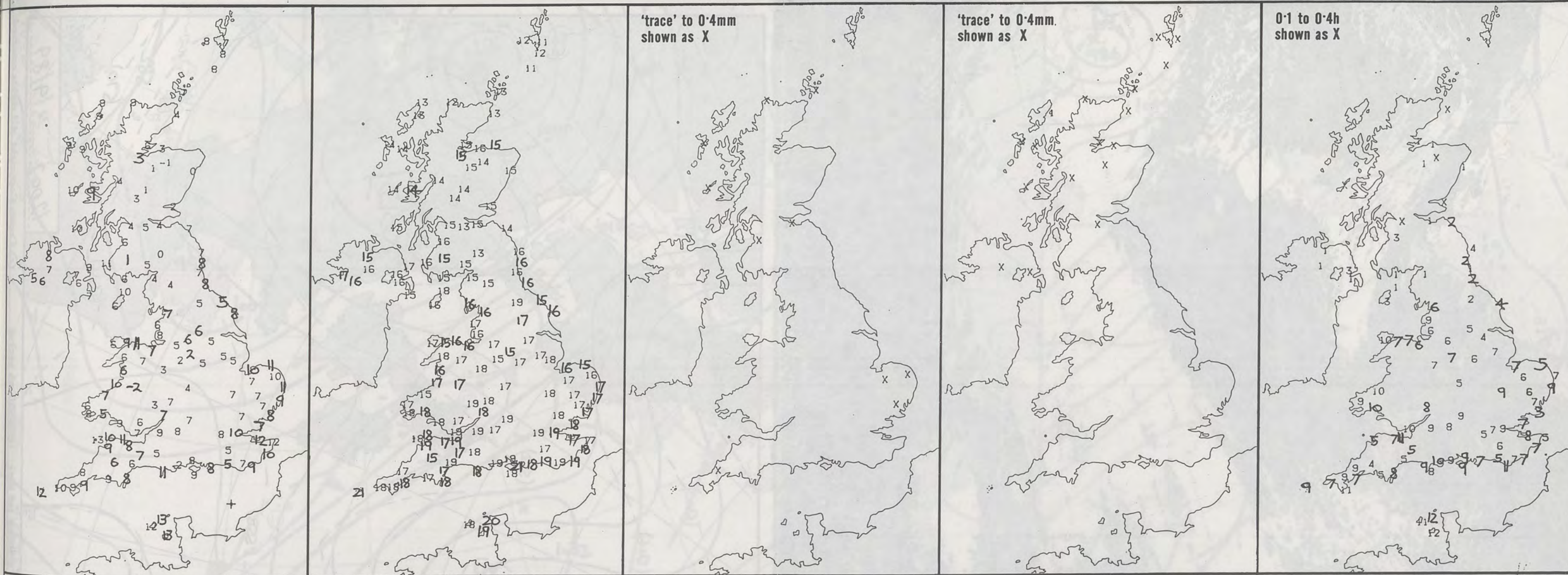
1800



2400







NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 3 SEP 89	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 3 SEP 89	RAINFALL (mm) For 12-hour period ending 0900 ON 3 SEP 89	RAINFALL (mm) For 12-hour period ending 2100 ON 3 SEP 89	SUNSHINE (hours) Dawn to dusk 3 SEP 89
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**EXTREMES FOR SUNDAY 3RD SEPTEMBER 1989**

Highest maximum	: 20.9°C Sandown (Isle of Wight)
Lowest maximum	: 11.1°C Lerwick (Shetland)
Lowest minimum	: -2.0°C St Harmon (Powys)
Lowest grass minimum	: -5.1°C Glenlee (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 5.3 mm Kilmory (SW Highland)
Most sun	: 12.0 hours Jersey (St Helier)

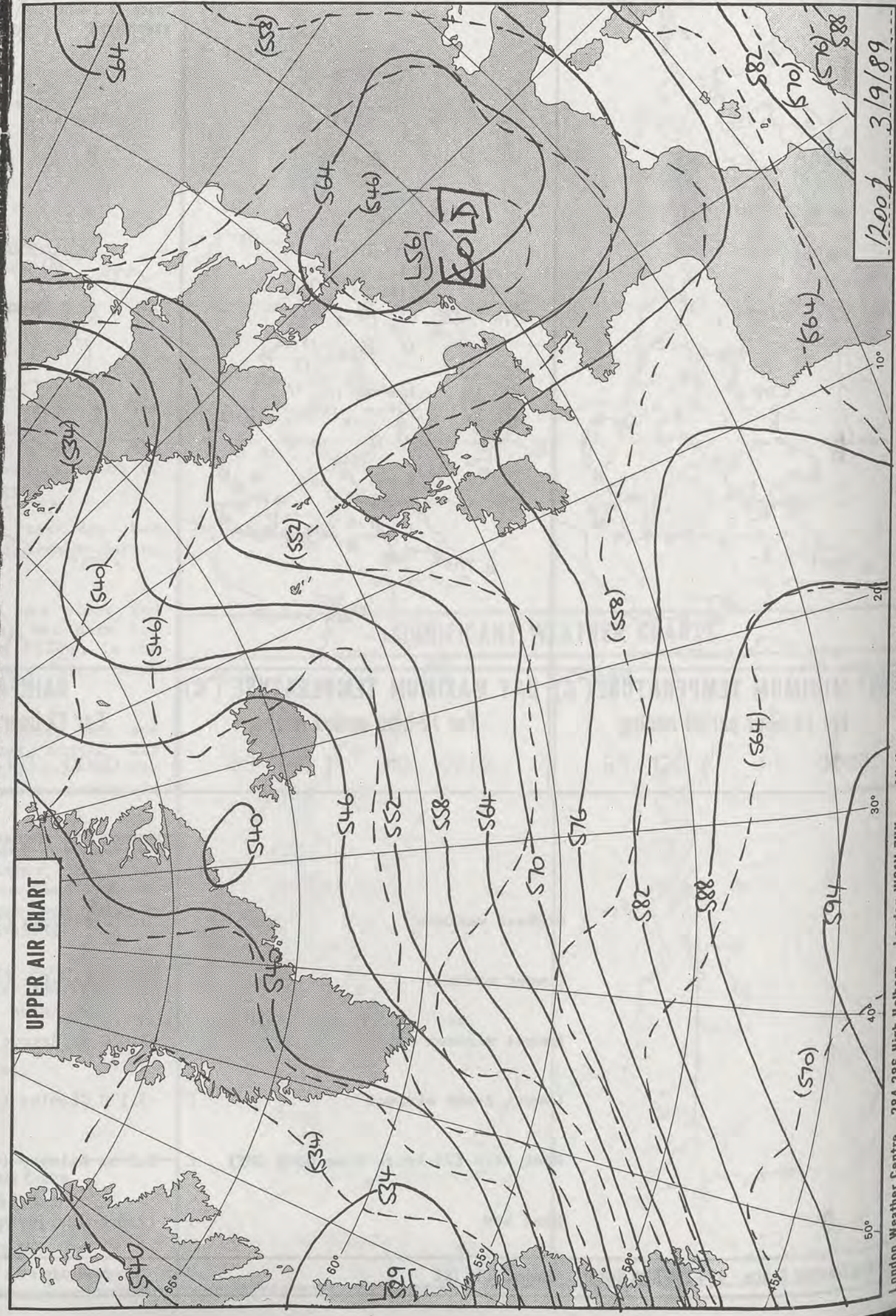
**DAILY  
WEATHER  
SUMMARY**



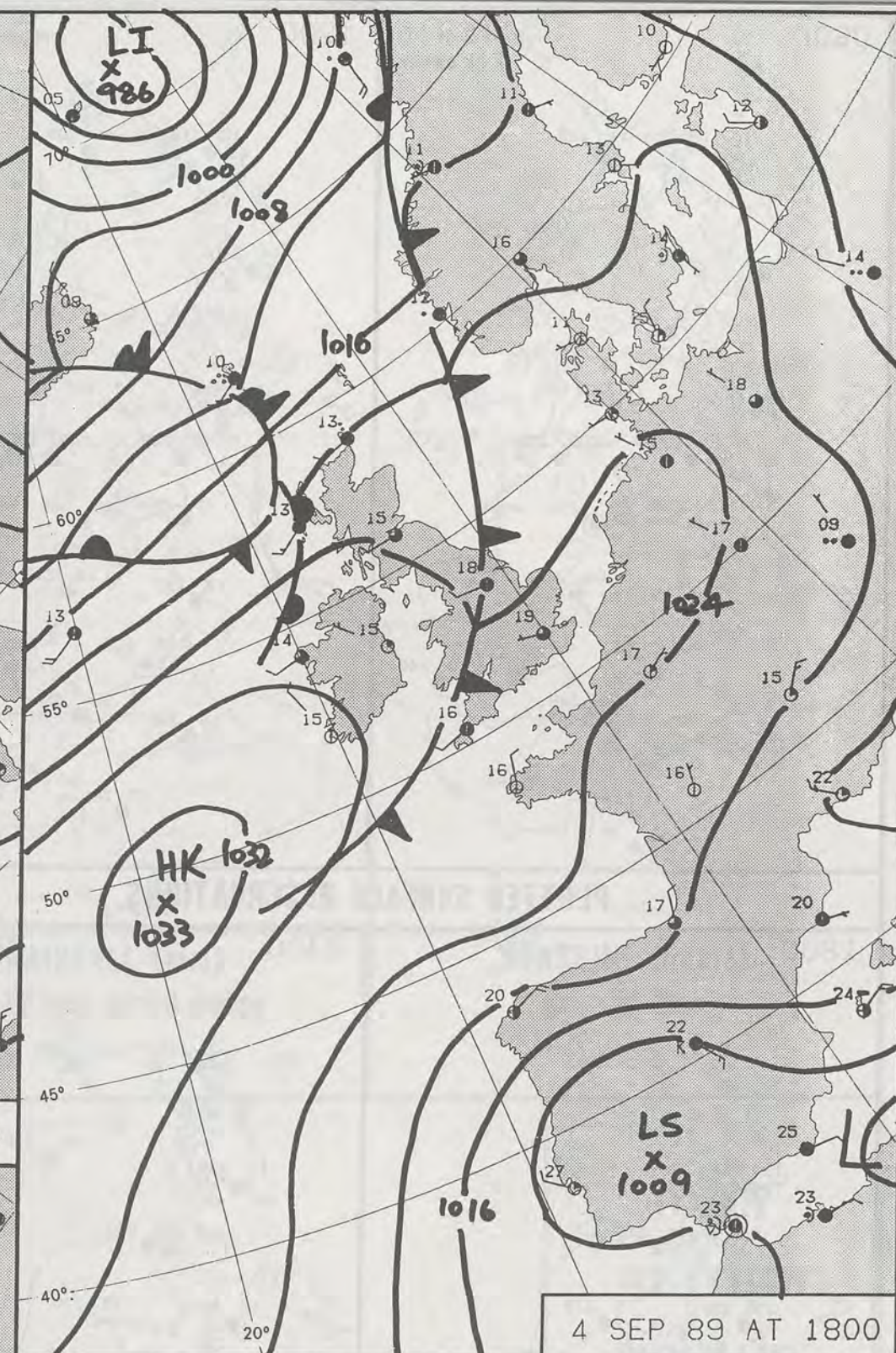
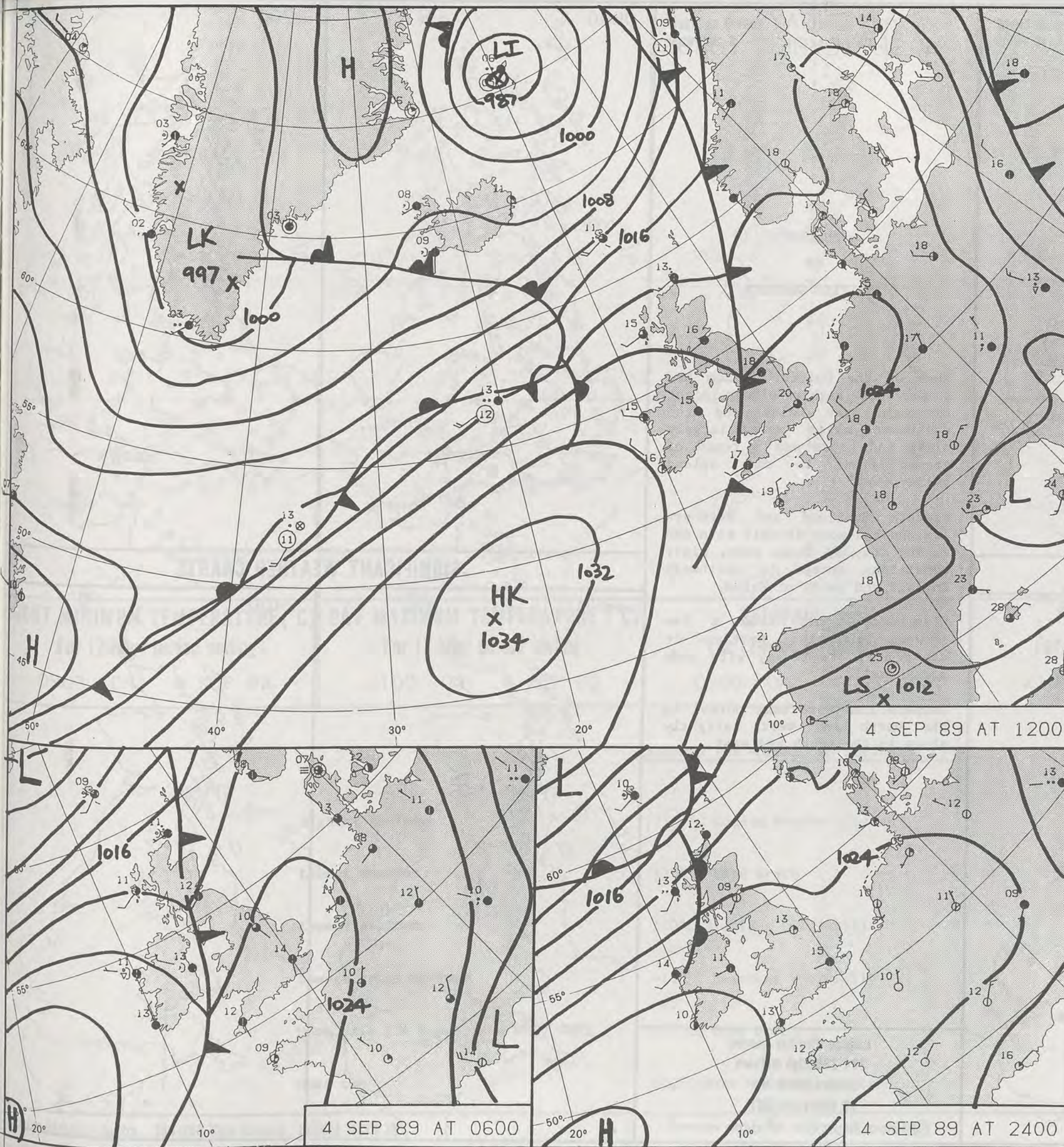
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1319Z VIS 3/9/89







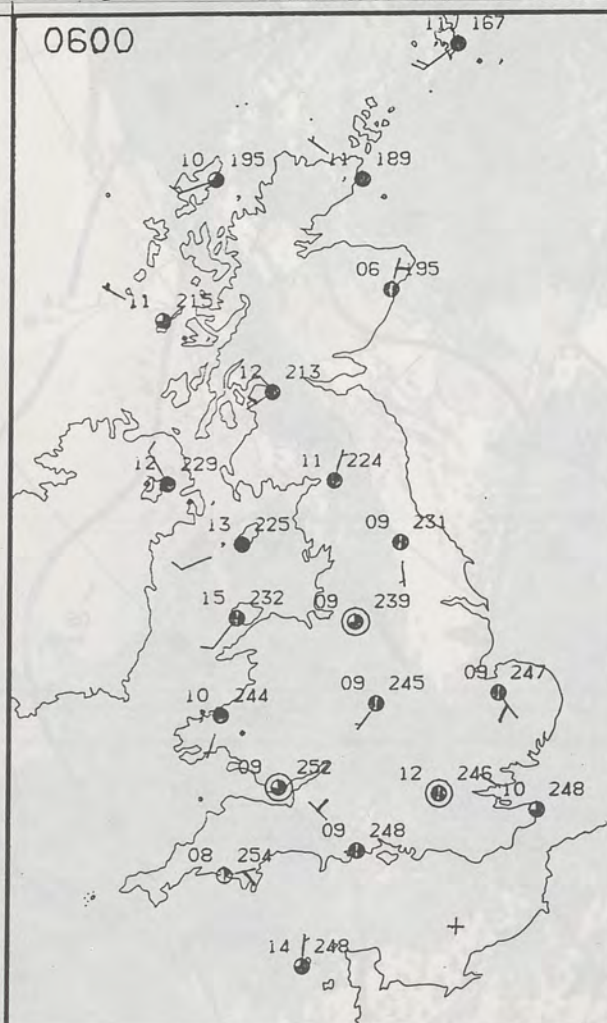
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
MONDAY 4 SEPTEMBER 1989

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

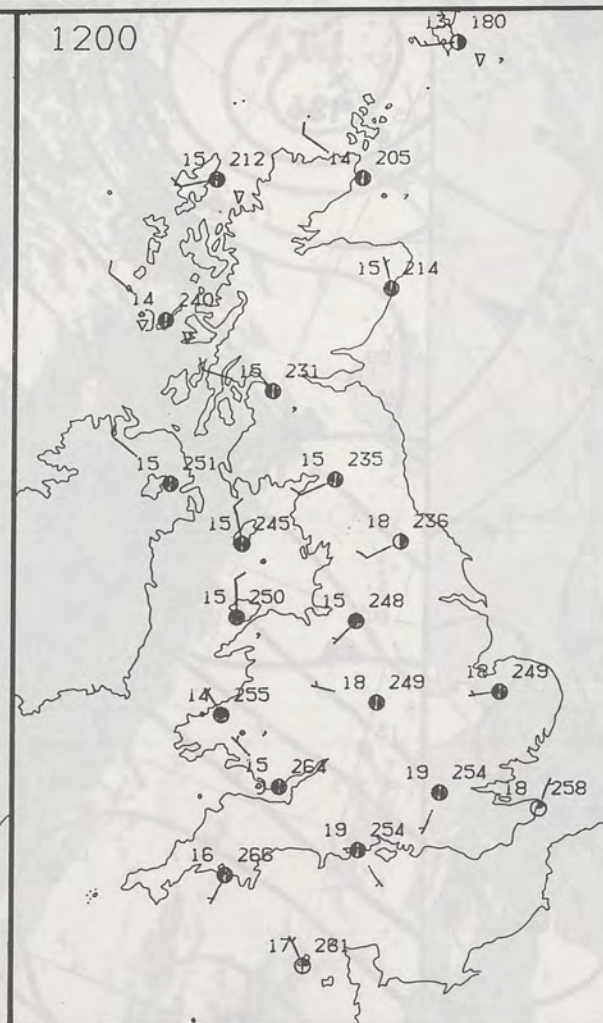
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0600



1200



MONDAY  
4 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Much of the United Kingdom had a dry but rather cloudy night although over Wales and the southwest skies were largely clear and there was a touch of ground frost in some upland valleys.

Western Scotland and Northern Ireland had some drizzly rain and during the day these damp, misty conditions spread to northwest England and parts of Wales.

Elsewhere, apart from a few showers in western Scotland it was a dry, bright day with some sunny spells.

Temperatures were near normal in the north and west, slightly above in the south and east.

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

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0600

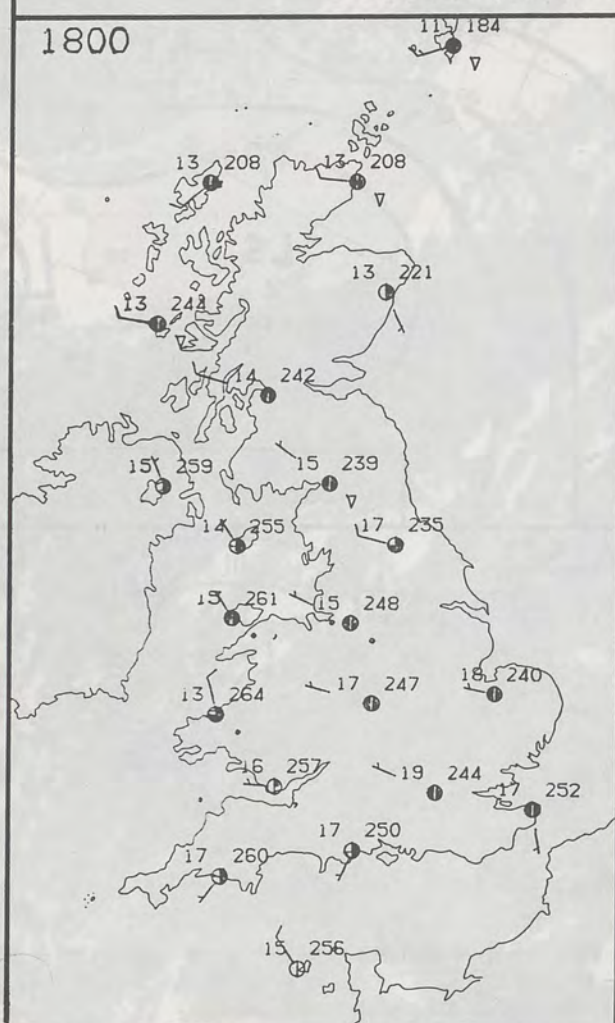


1200

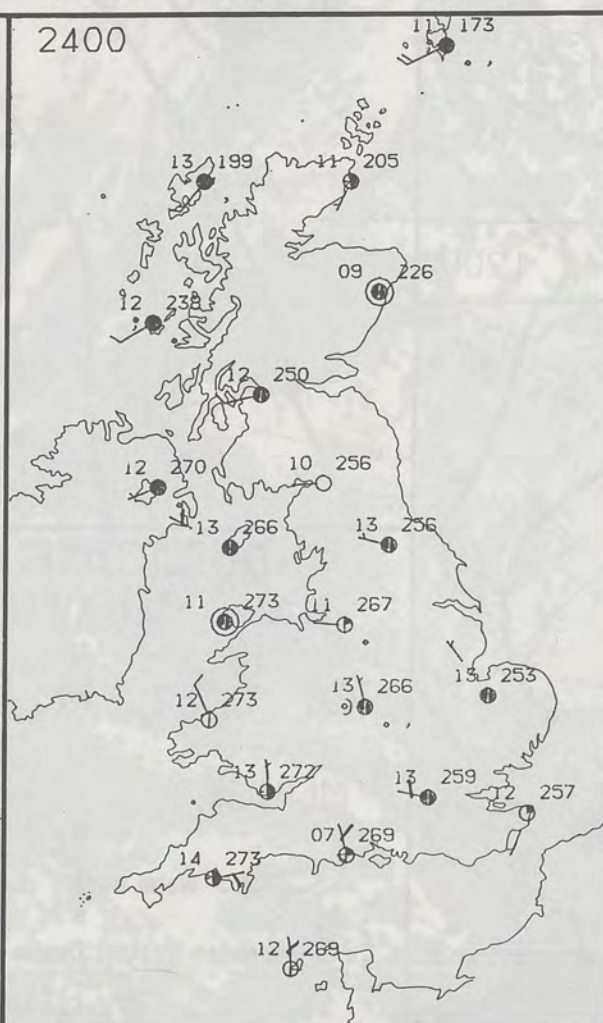


PLOTTED SURFACE OBSERVATIONS

1800



2400

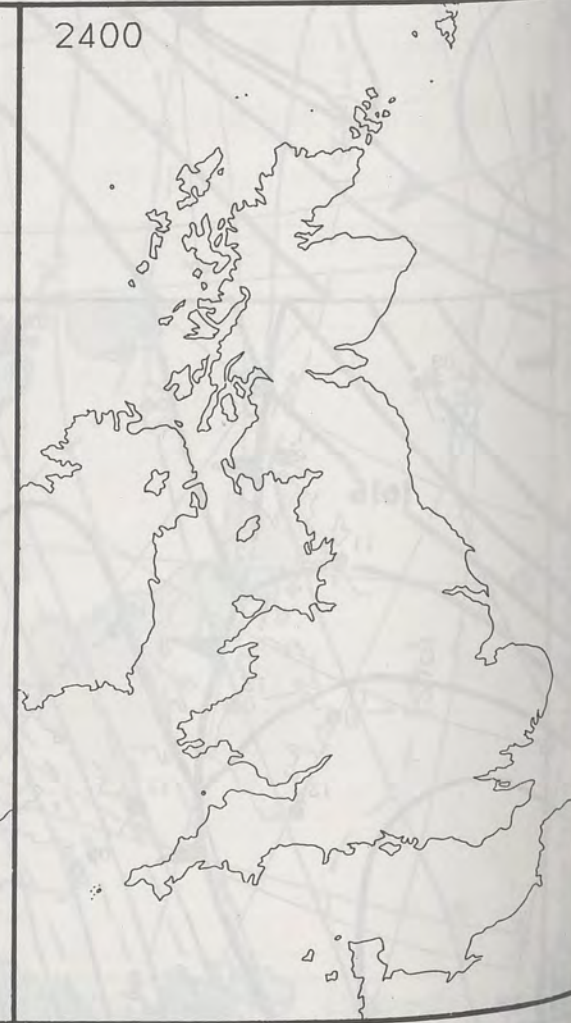


SIGNIFICANT WEATHER CHARTS

1800



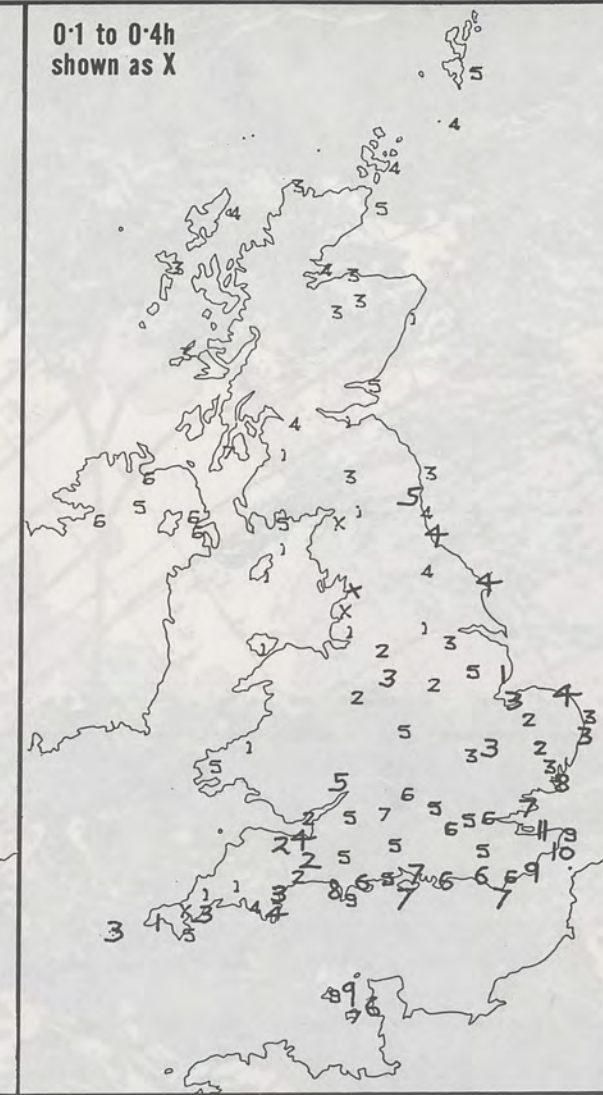
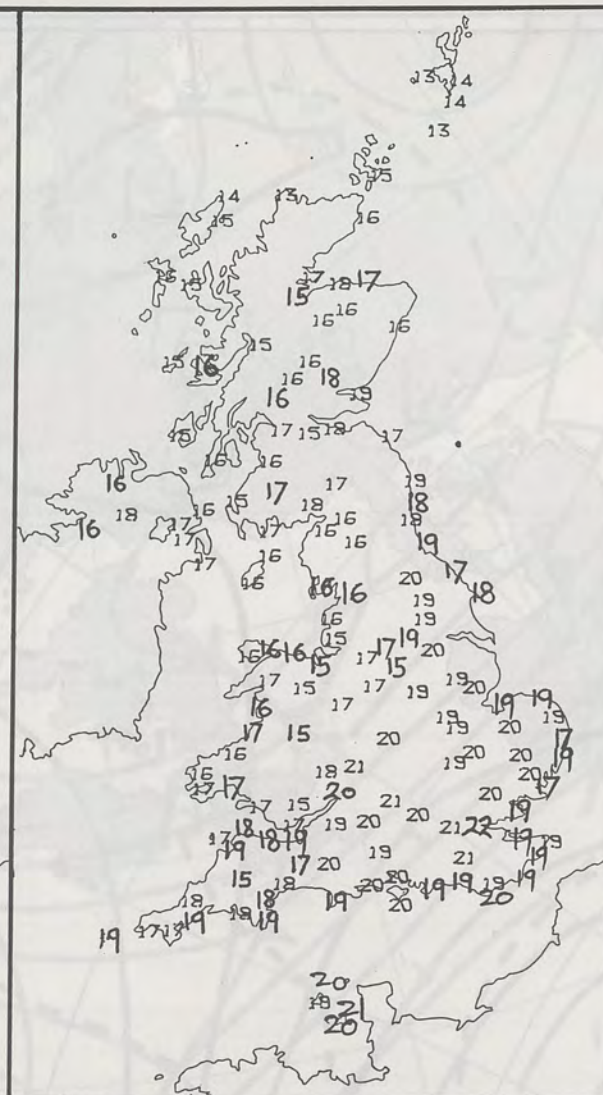
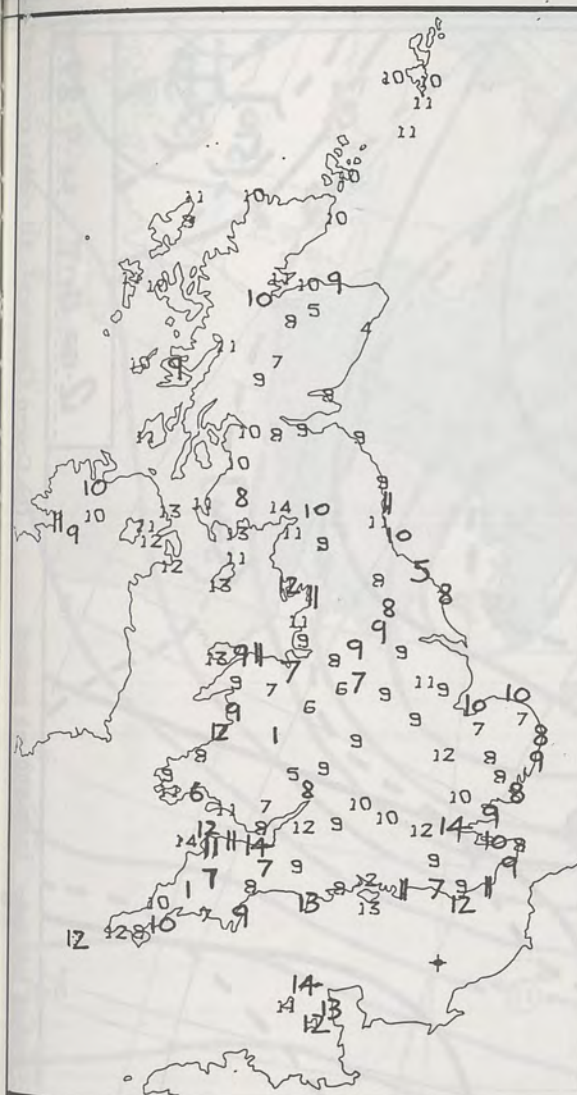
2400



NIGHT

London





**NIGHT MINIMUM TEMPERATURE (°C)**

For 12-hour period ending

0900 ON 4 SEP 89

**DAY MAXIMUM TEMPERATURE (°C)**

For 12-hour period ending

2100 ON 4 SEP 89

**RAINFALL (mm)**

For 12-hour period ending

0900 ON 4 SEP 89

**RAINFALL (mm)**

For 12-hour period ending

2100 ON 4 SEP 89

**SUNSHINE (hours)**

Dawn to dusk

4 SEP 89

**EXTREMES FOR MONDAY 4TH SEPTEMBER 1989**

Highest maximum : 21.7°C London Weather Centre

Lowest maximum : 12.5°C Cape Wrath

Lowest minimum : 1.0°C Bastreet (Cornwall)

Lowest grass minimum : -1.0°C Bastreet (Cornwall)

Most rain (24 hours from 0900 GMT) : 7.7 mm Cape Wrath

Most sun : 10.5 hours Herne Bay (Kent)

**DAILY  
WEATHER  
SUMMARY**



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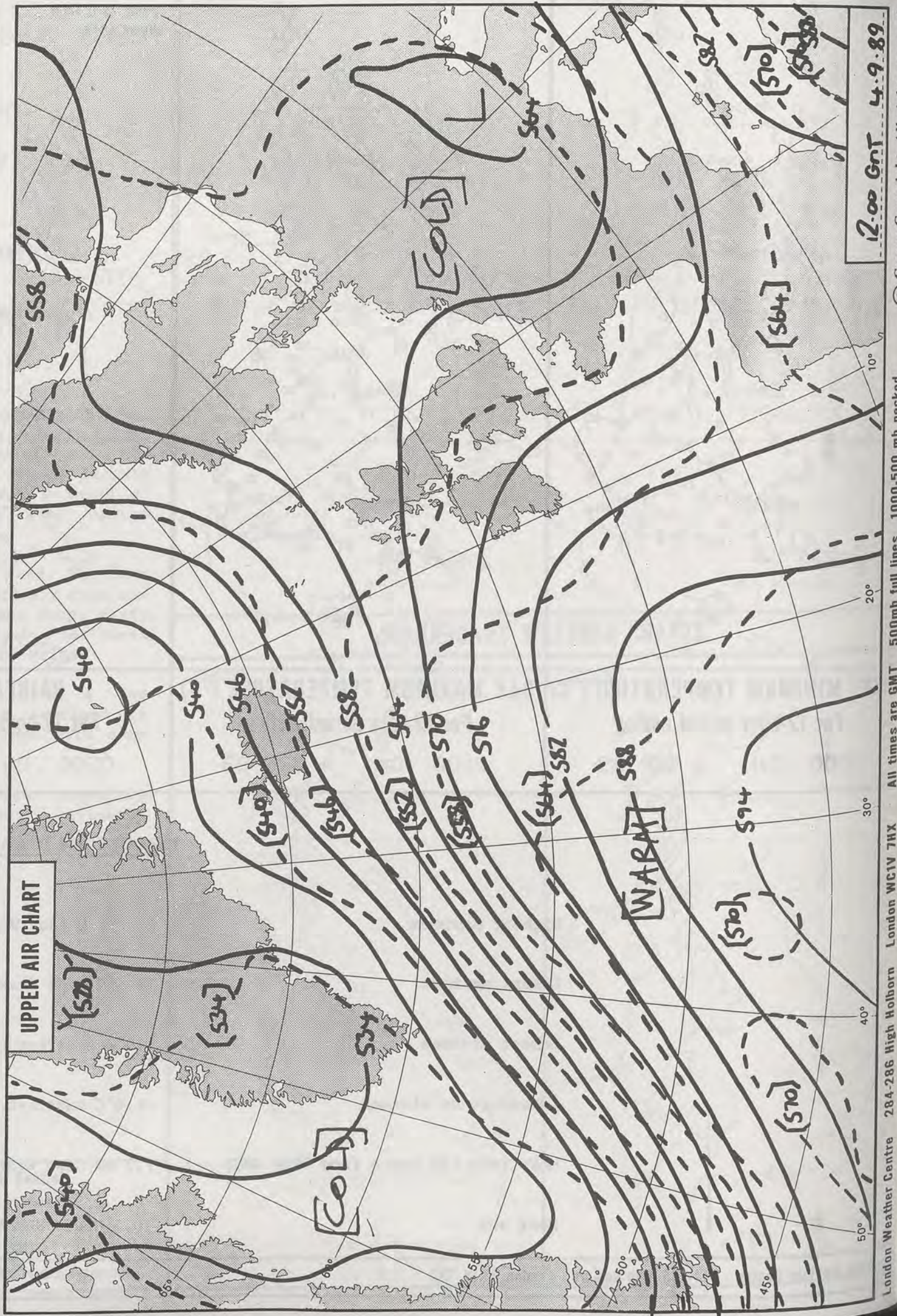
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VIS

1315Z

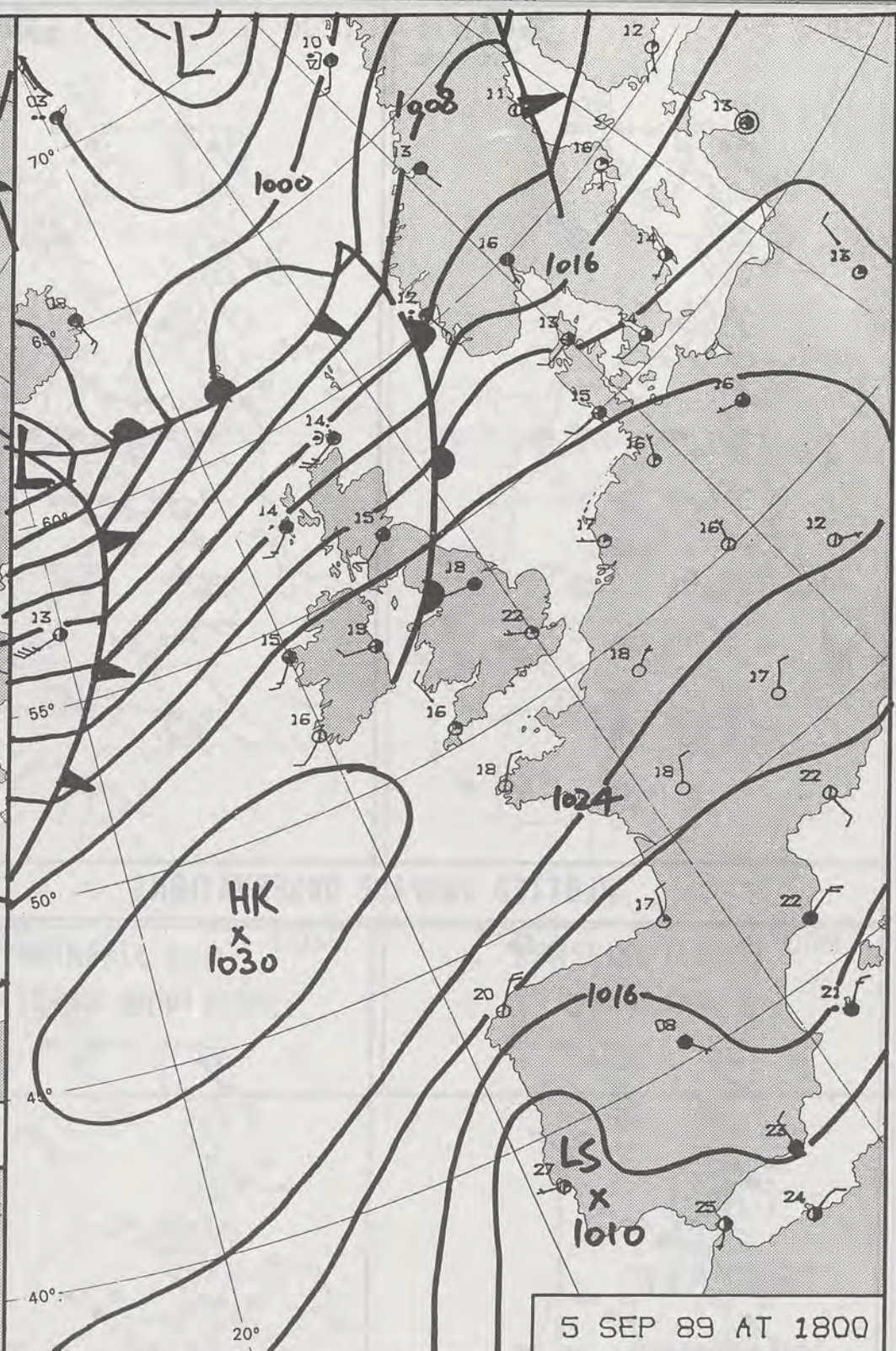
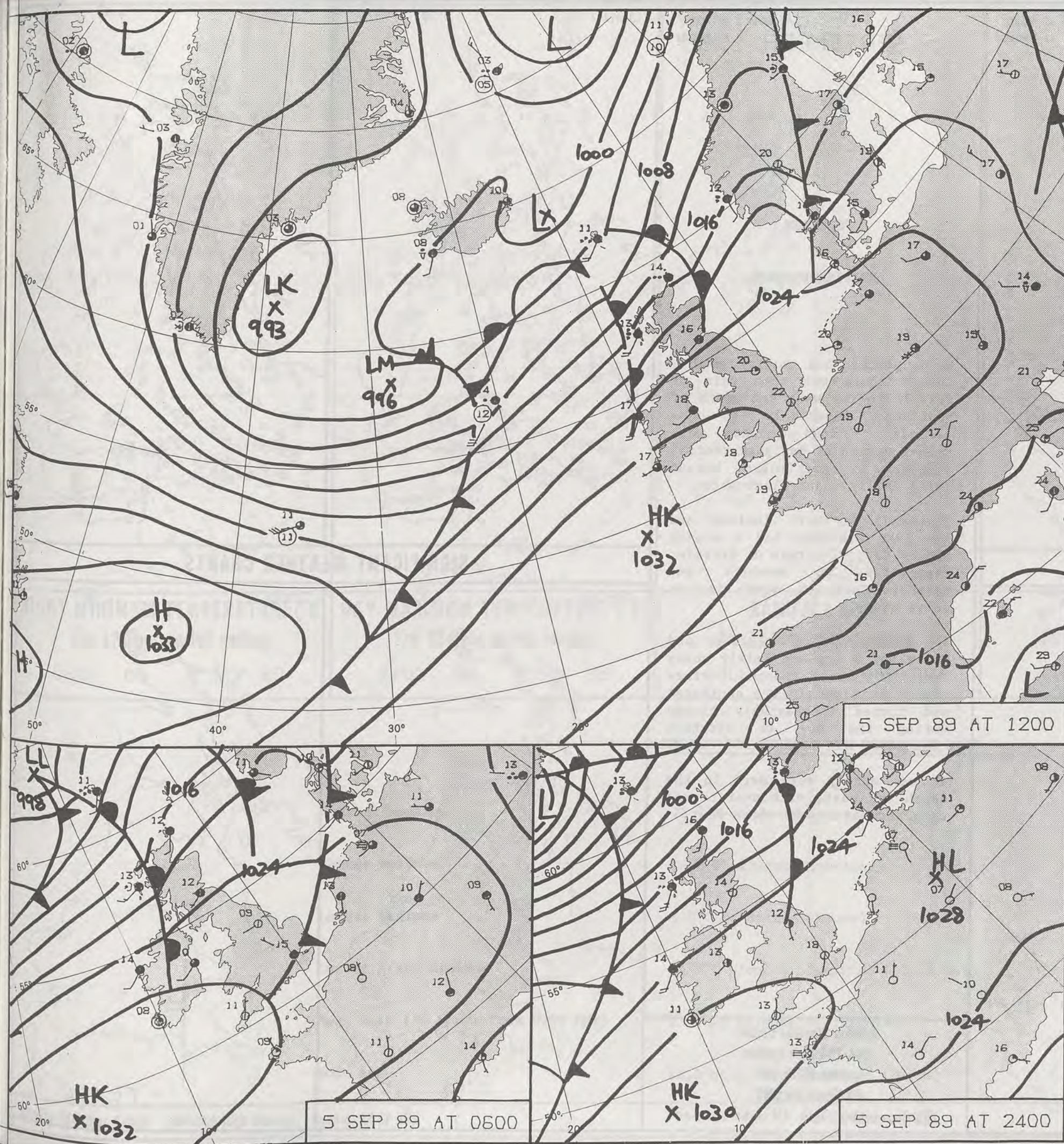


UPPER AIR CHART



12.00 GMT 4.9.89





DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
TUESDAY 5 SEPTEMBER 1989

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

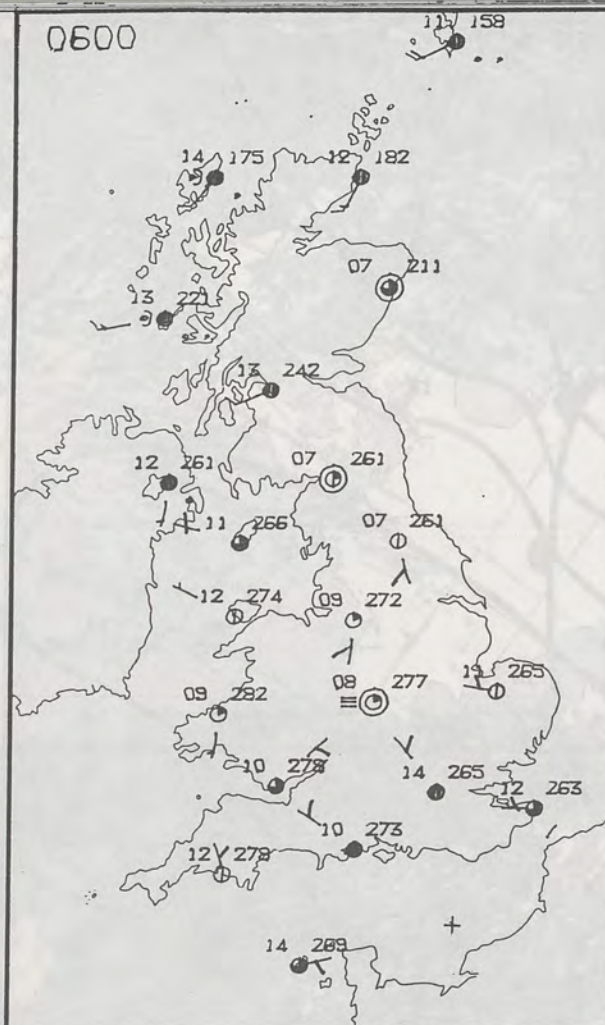
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METEOLOGICAL OFFICE  
18 SEP 1989  
OFFICE

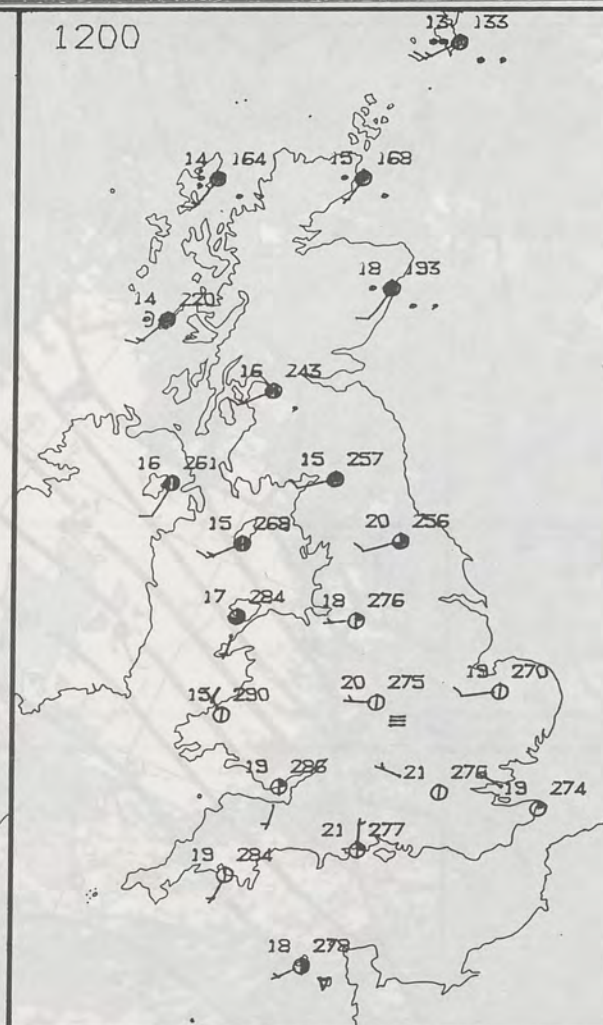
Warm front Cold front Occlusion



0600



1200

TUESDAY  
5 SEPTEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

Most places had a dry night, though there was some rain or drizzle in the west and north of Scotland, especially in the Islands. Cloud amounts were rather variable, but some central regions in particular became quite chilly under clear skies.

Scotland, Northern Ireland and the Lake District had a mostly cloudy day, with rain or drizzle, especially in western and northern Scotland, where it was quite windy.

The greater part of England and Wales had a dry and fairly sunny day. It was, though, rather cloudy at first in the southeast and turned increasingly cloudy during the day in northern counties.

It was mostly very warm in the south and east, with near normal temperatures in the north-west.

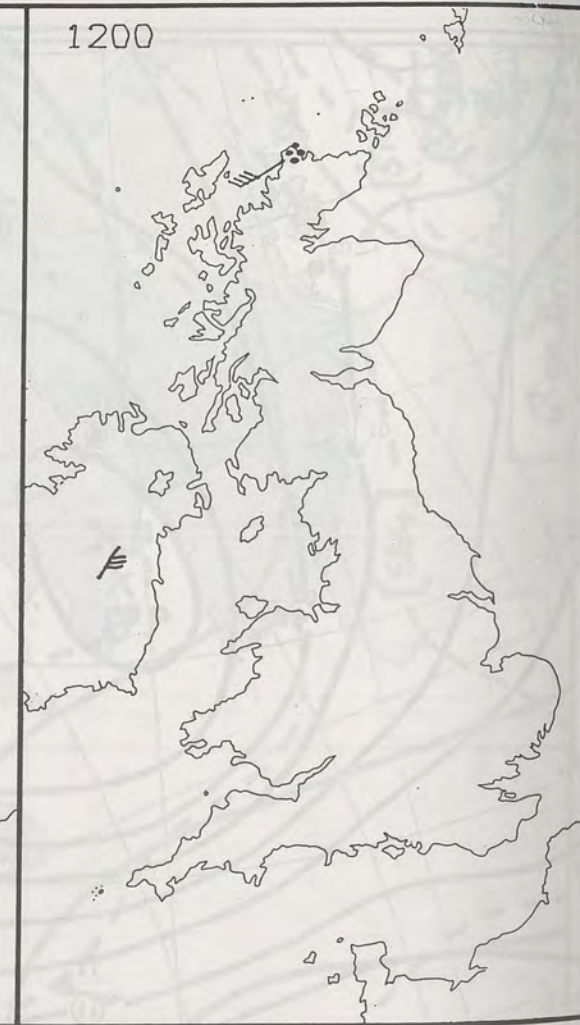
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London WC1V 7HX  
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0600

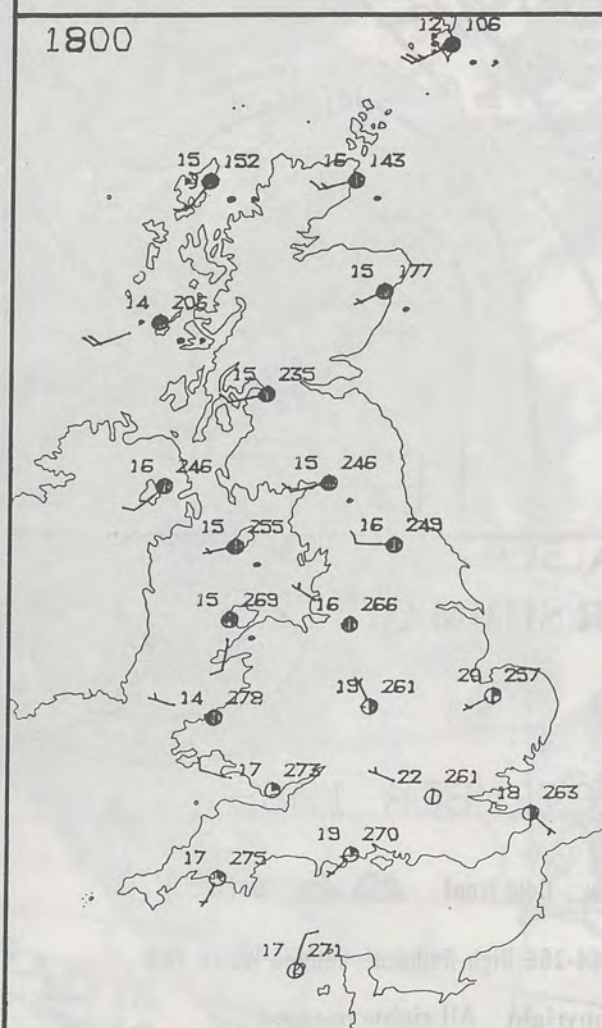


1200

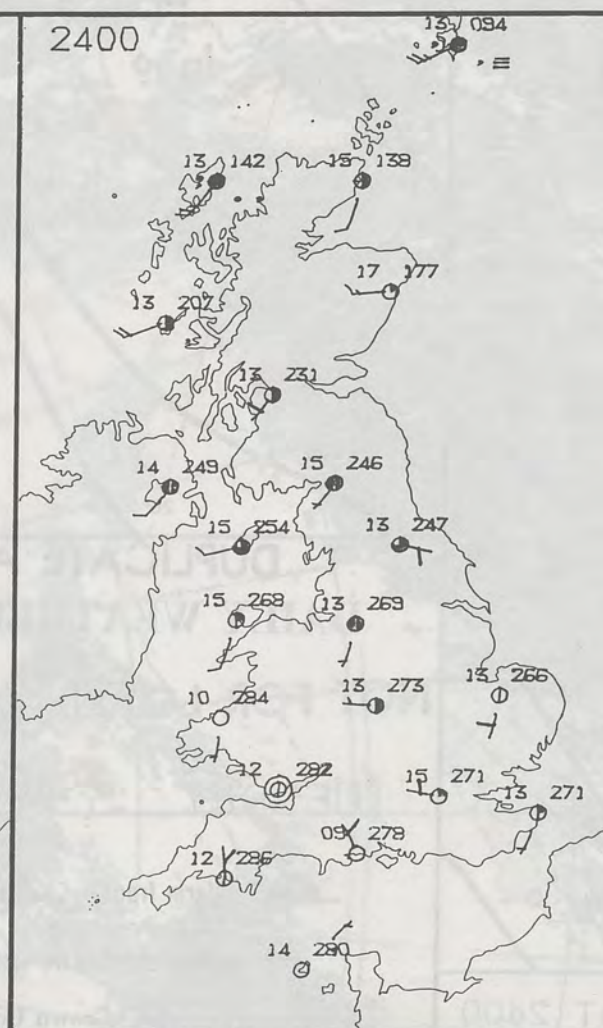


## PLOTTED SURFACE OBSERVATIONS

1800



2400



## SIGNIFICANT WEATHER CHARTS

1800



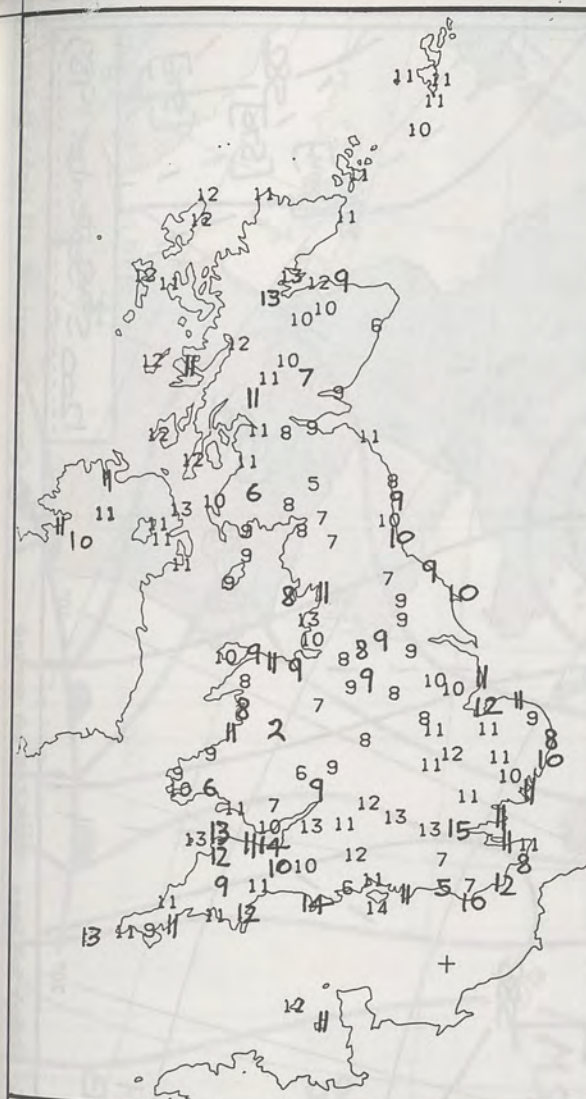
2400



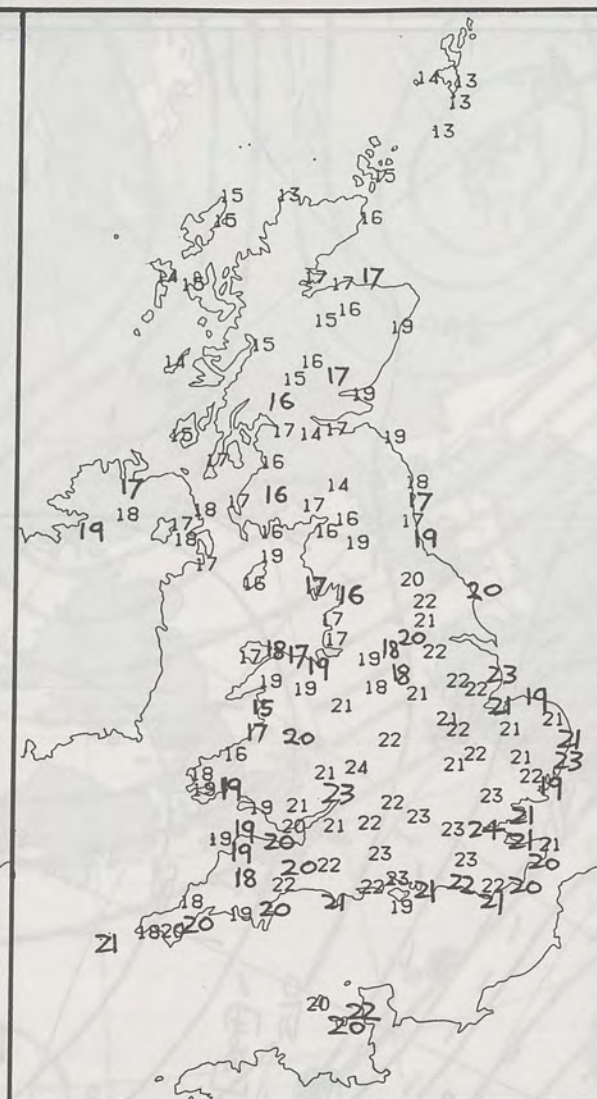
NIGHT

London





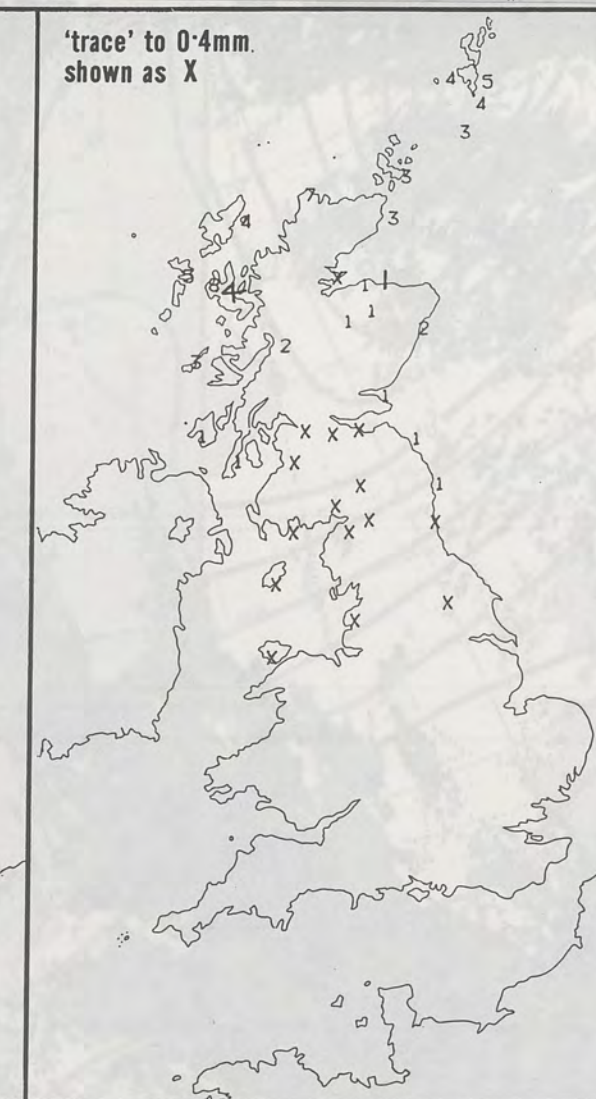
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 5 SEP 89



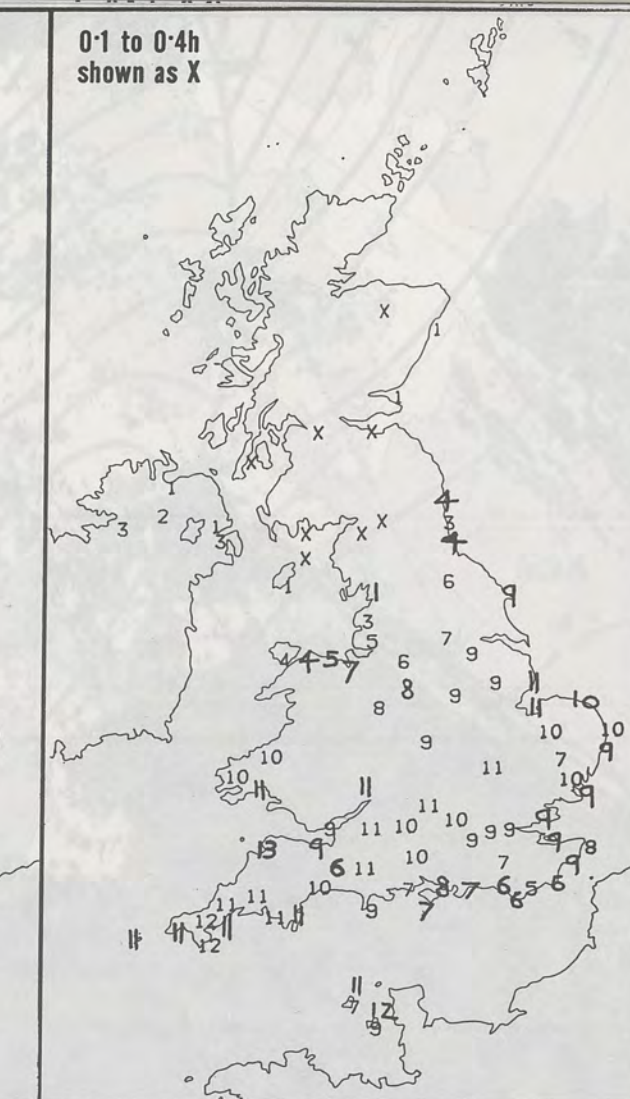
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 5 SEP 89



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



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



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

**EXTREMES FOR TUESDAY 5TH SEPTEMBER 1989**

Highest maximum	: 23.7°C London Weather Centre
Lowest maximum	: 12.8°C Lerwick (Shetland)
Lowest minimum	: 1.7°C St Harmon (Powys)
Lowest grass minimum	: -1.0°C Glenlee (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 21.1 mm Kilmory (SW Highland)
Most sun	: 12.6 hours Saunton Sands (Devon)

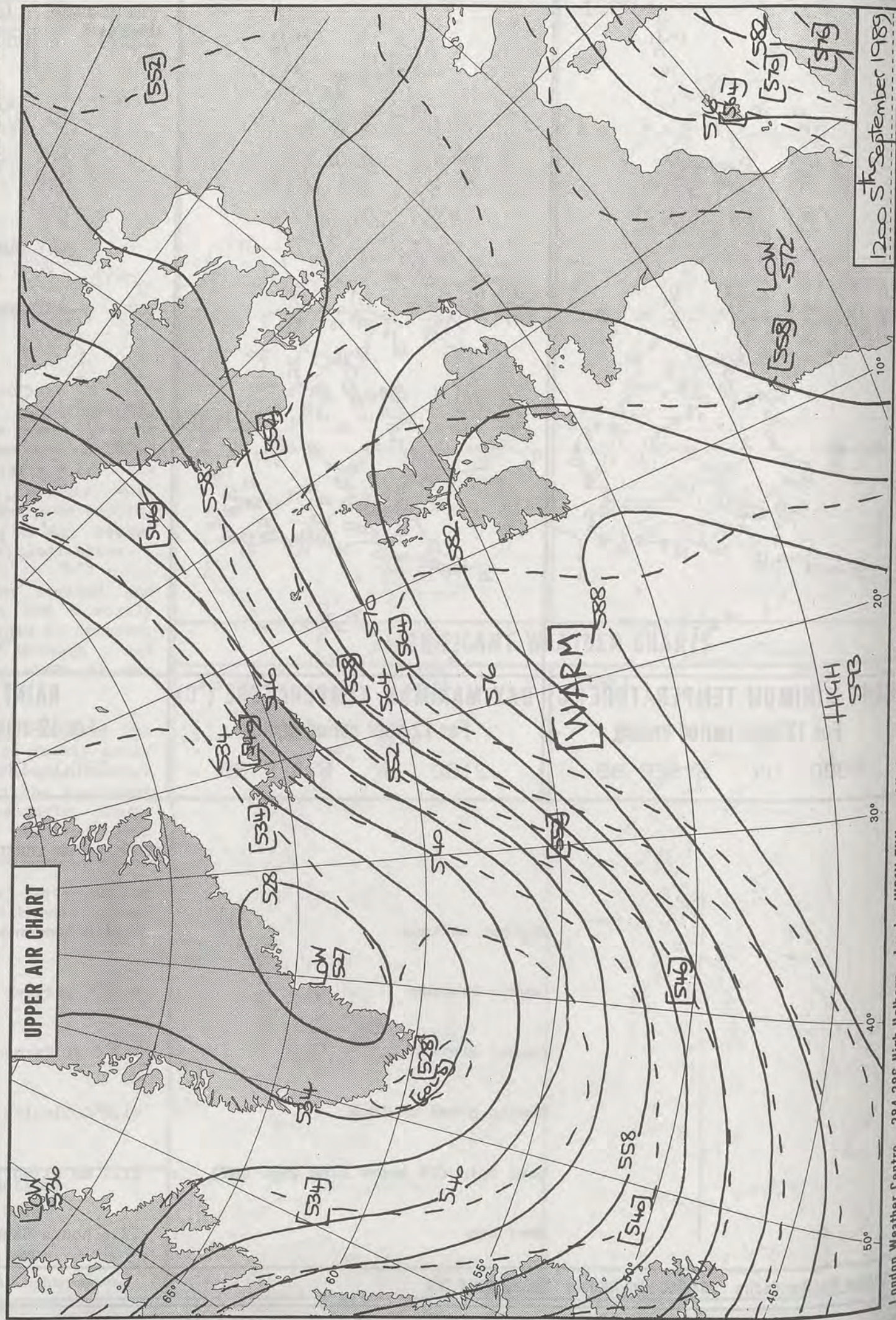
**DAILY  
WEATHER  
SUMMARY**



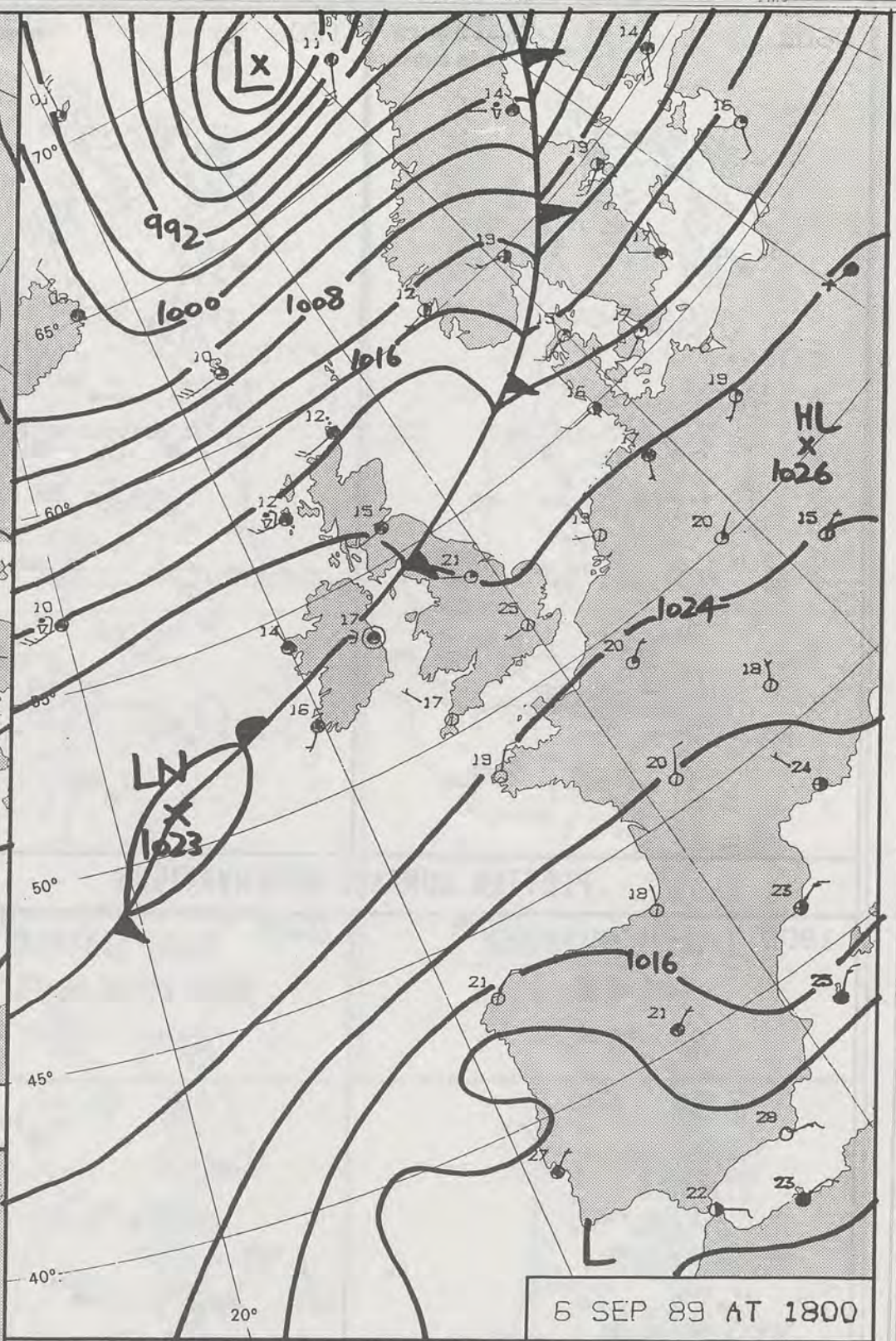
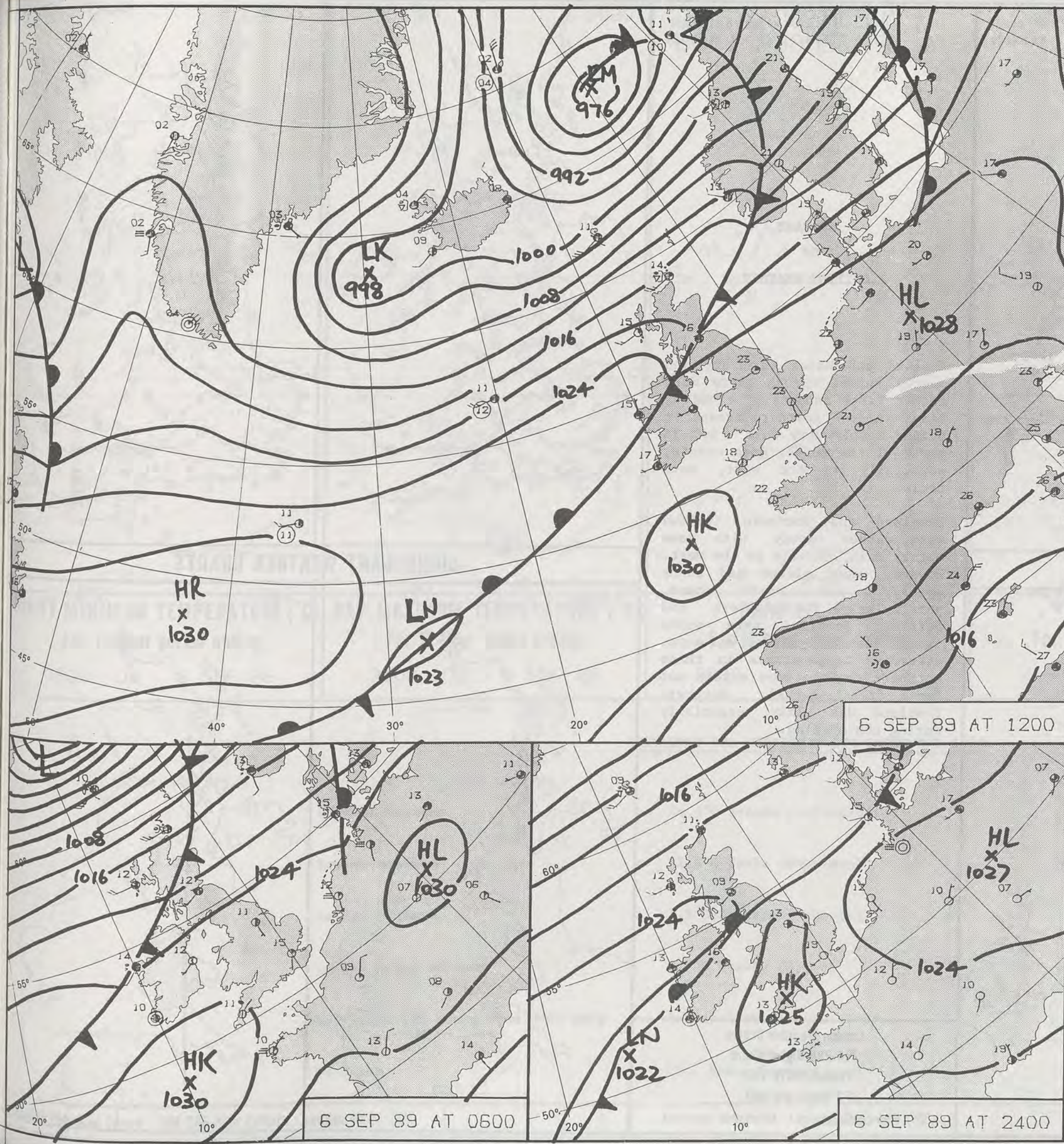
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1258Z VIS 5/9/89





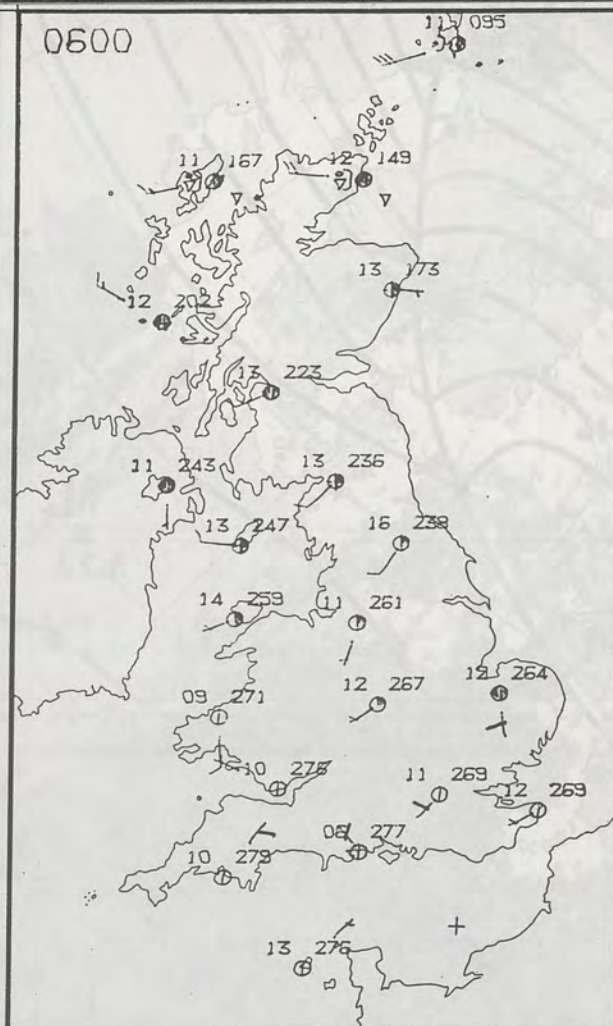


DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 6 SEPTEMBER 1989

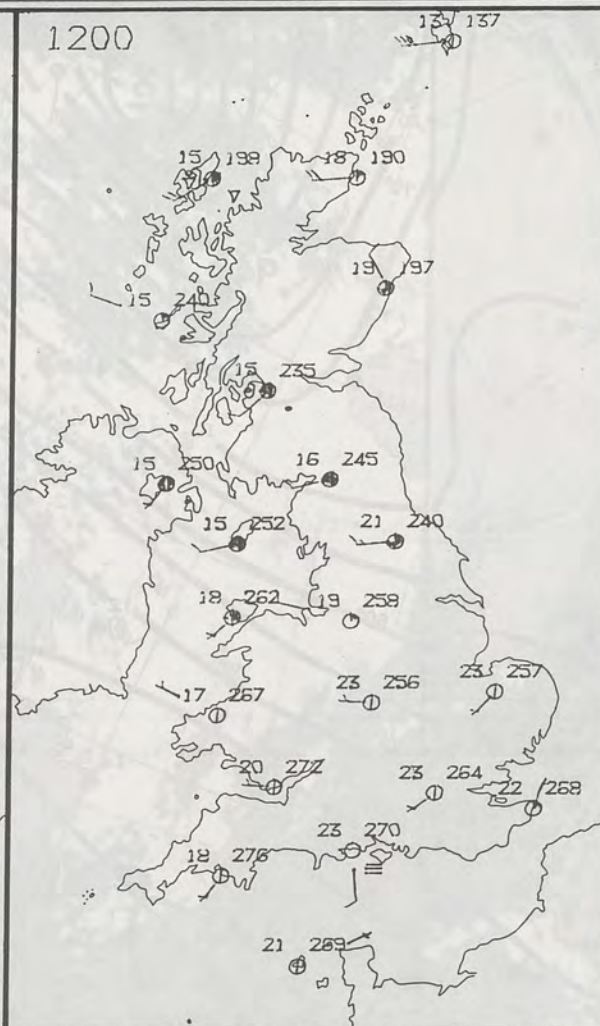
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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0600



1200



WEDNESDAY  
6 SEPTEMBER 1989

**SUMMARY  
OF  
BRITISH WEATHER**

England and Wales were dry and mostly sunny, though there were rather large amounts of cloud at times in some northern areas. It became mostly very warm - hot in parts of the south. Some coasts, especially in the west, were cooler.

Scotland and Northern Ireland were rather cloudy, with some patchy rain, chiefly in the west. However, most places had sunny spells, and some areas, particularly in eastern and northern Scotland were quite sunny. Eastern Scotland was warm, otherwise temperatures in these northern regions were mostly not far from normal. Northern Scotland was windy, especially during the morning.

0600

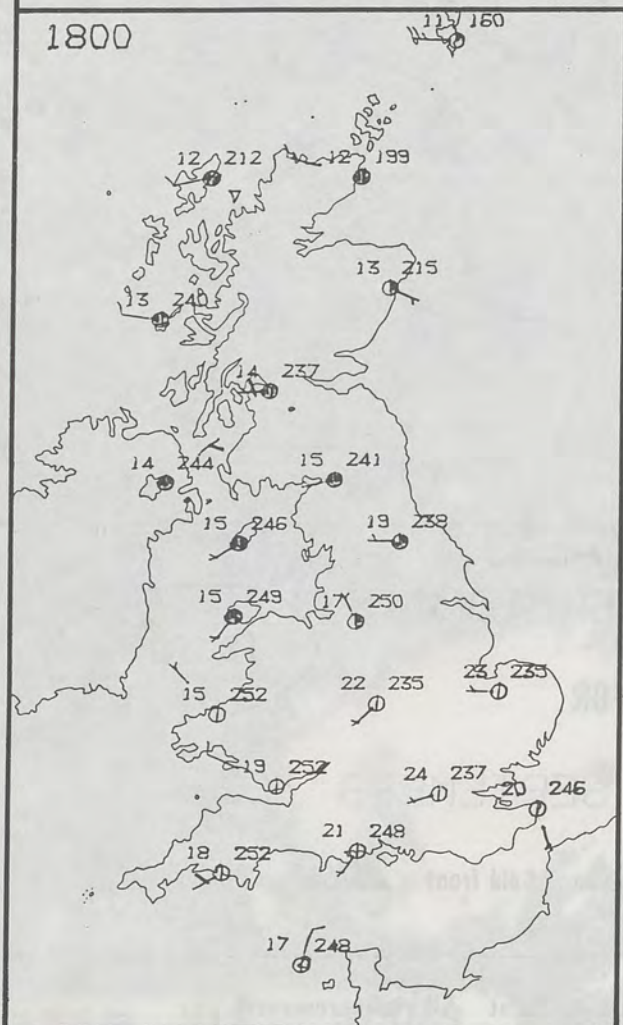


1200

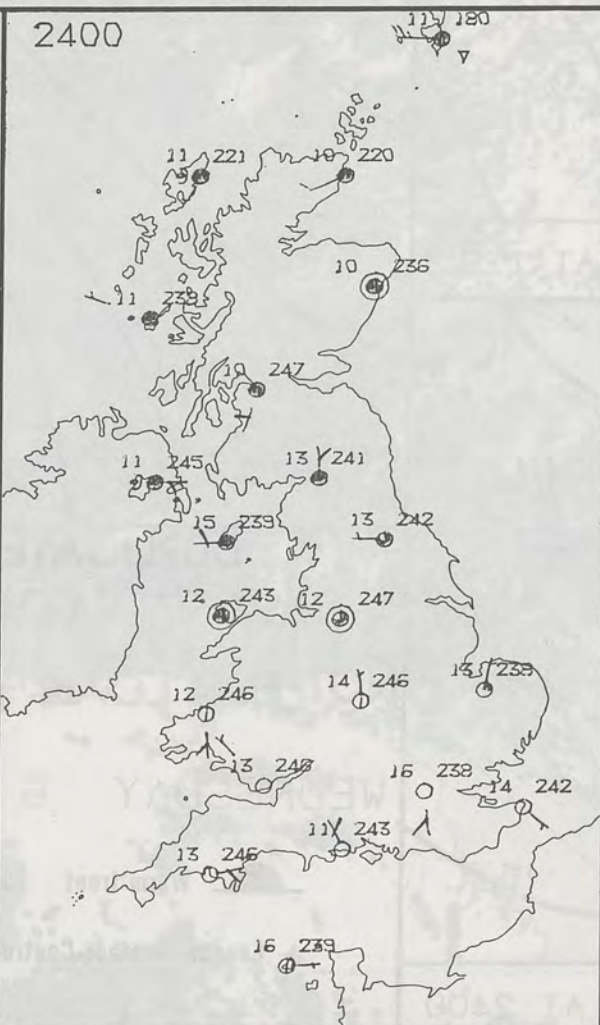


**PLOTTED SURFACE OBSERVATIONS**

1800



2400



**SIGNIFICANT WEATHER CHARTS**

1800



2400



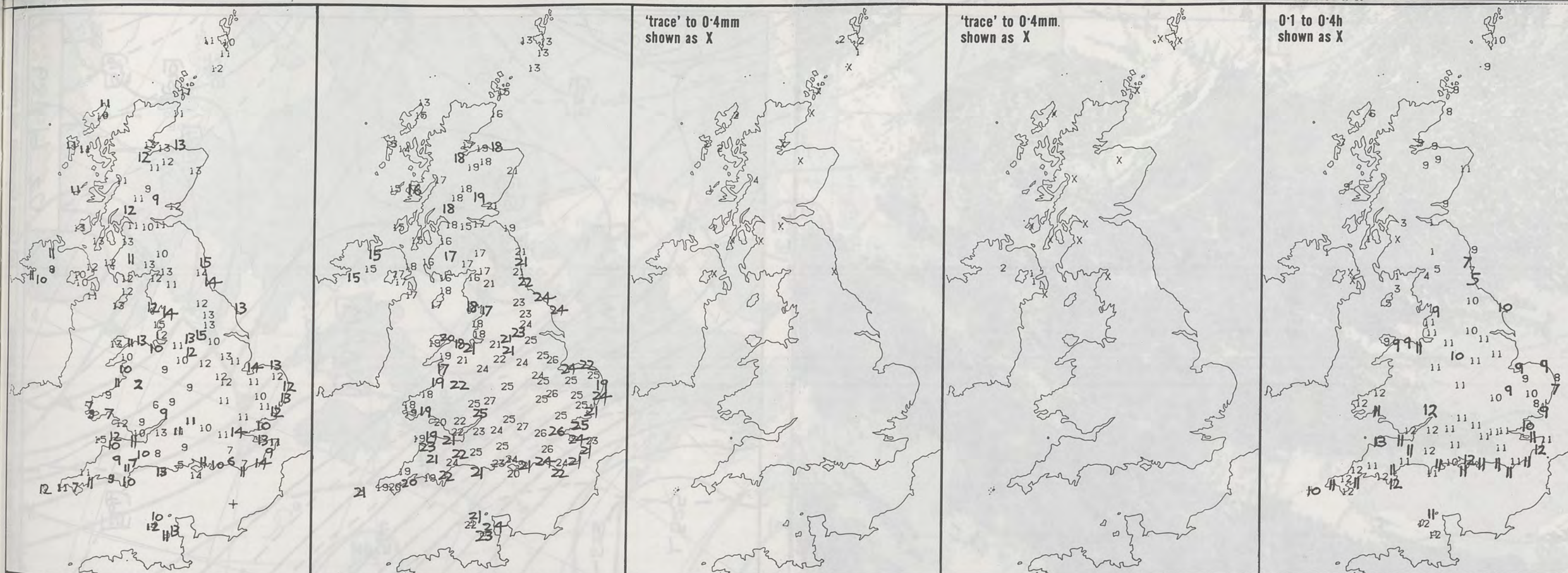
London Weather Centre  
264-286 High Holborn  
London WC1V 7HX  
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NIGH

London





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

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

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

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

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

**EXTREMES FOR WEDNESDAY 6TH SEPTEMBER 1989**

Highest maximum : 26.6°C Benson (Oxfordshire)

Lowest maximum : 12.6°C Foula (Shetland)

Lowest minimum : 1.9°C St Harmon (Powys)

Lowest grass minimum : 0.7°C Brawdy (Dyfed)

Most rain (24 hours from 0900 GMT) : 4.8 mm Carrigans (Co Tyrone)

Most sun : 12.7 hours Saunton Sands (Devon)

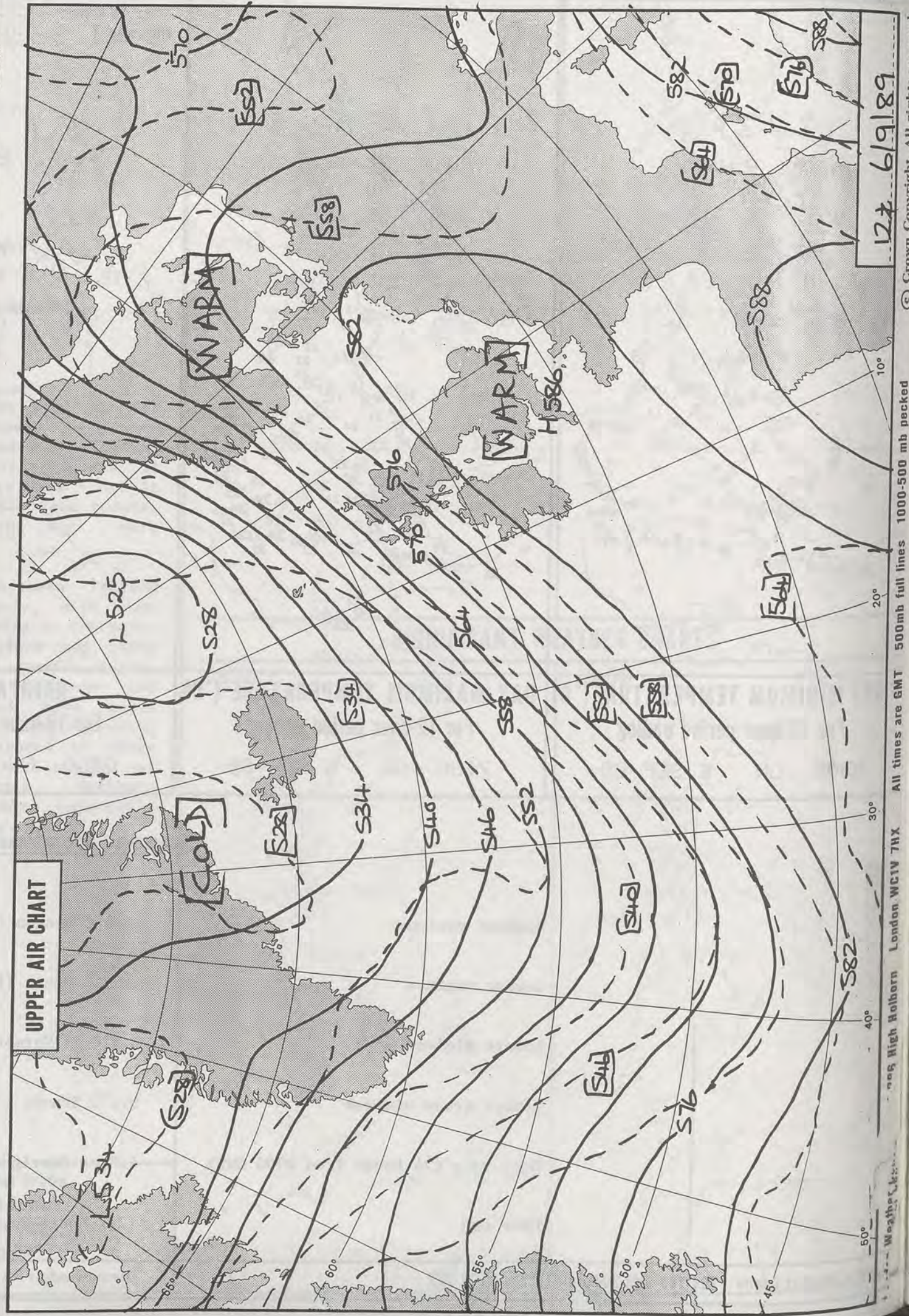
**DAILY  
WEATHER  
SUMMARY**



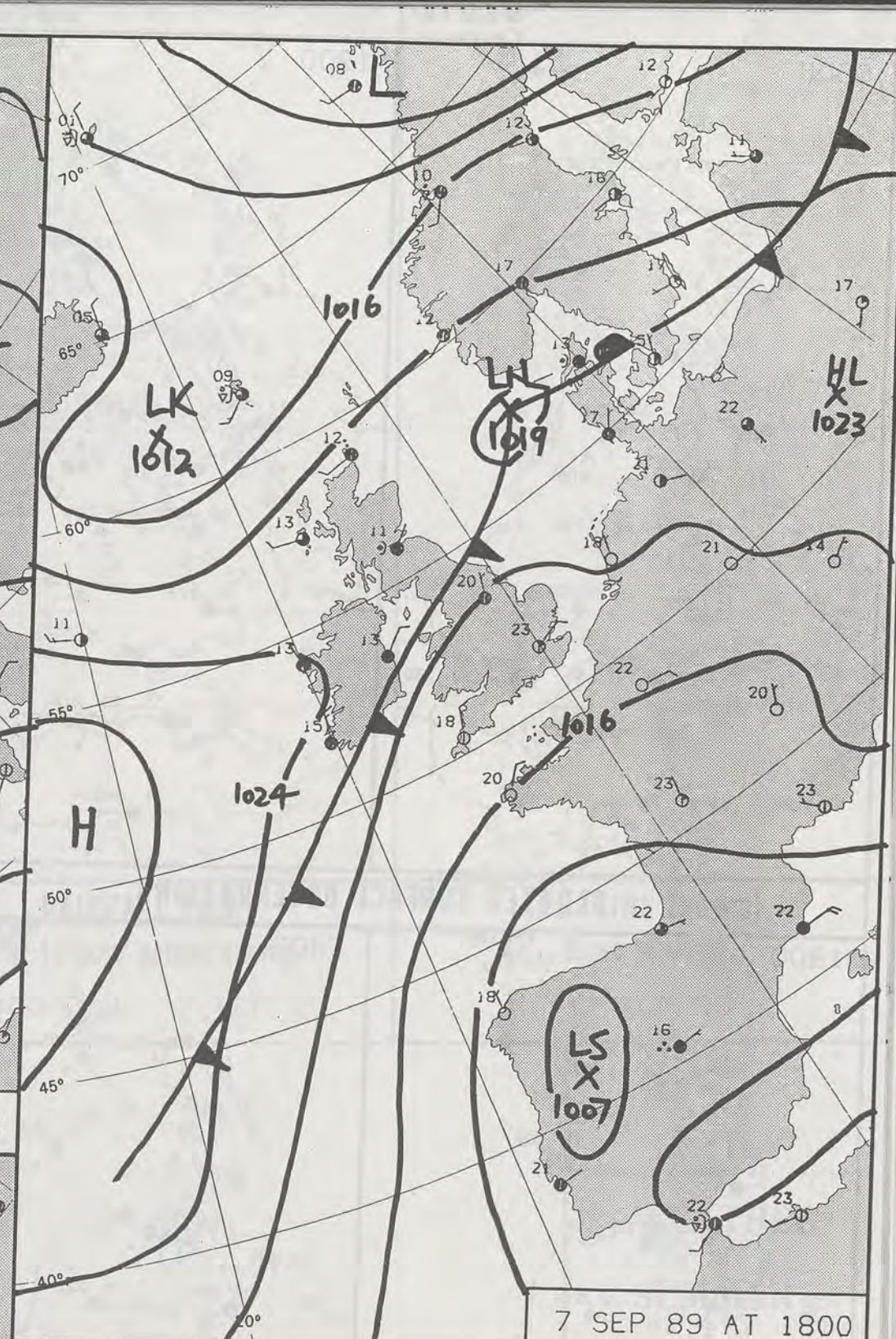
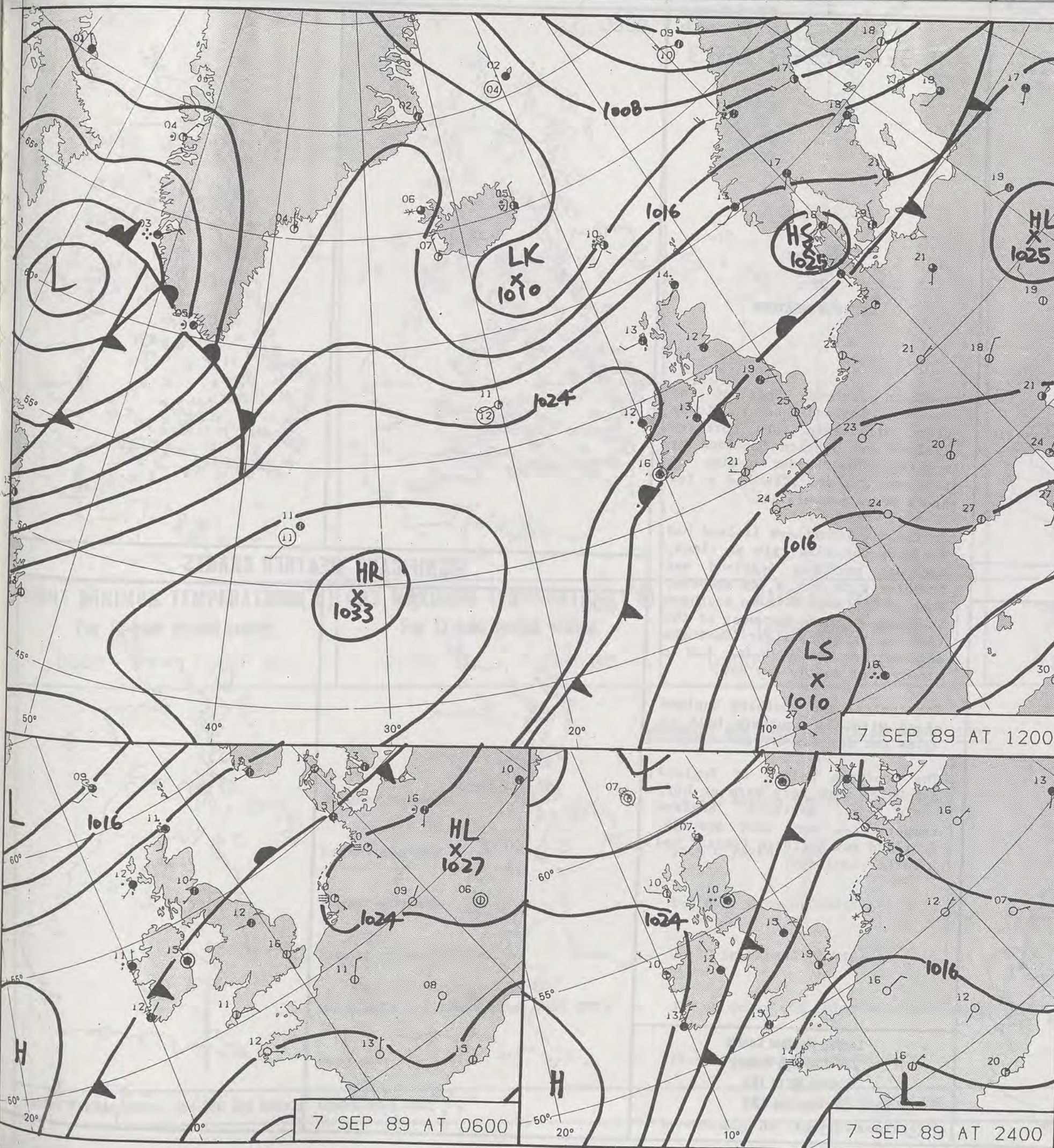
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1247Z VIS 6/9/89







7 SEP 89 AT 0600  
7 SEP 89 AT 1200  
7 SEP 89 AT 1800  
7 SEP 89 AT 2400

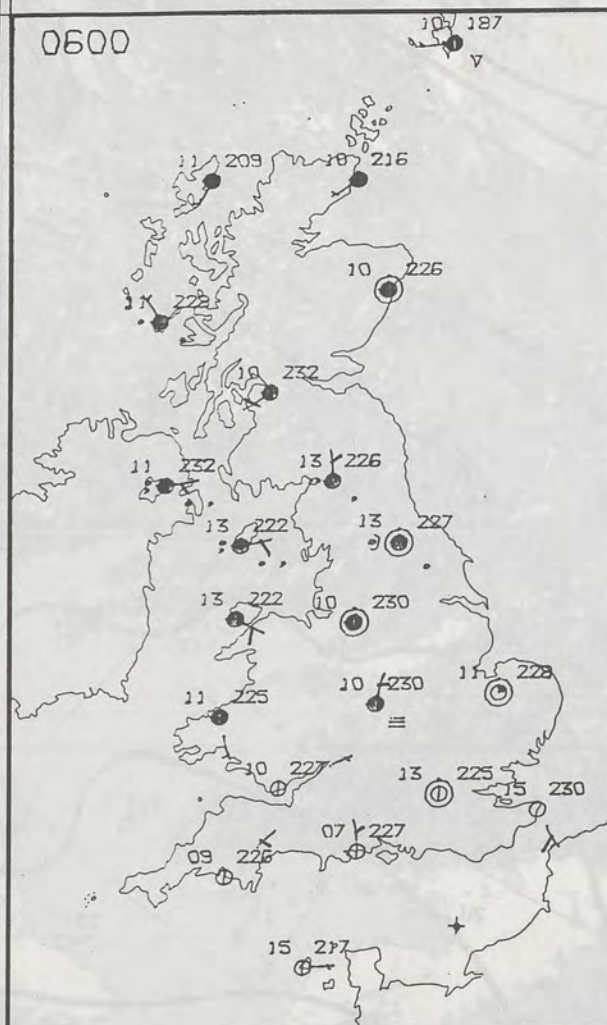
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
THURSDAY 7 SEPTEMBER 1989

Warm front Cold front Occlusion

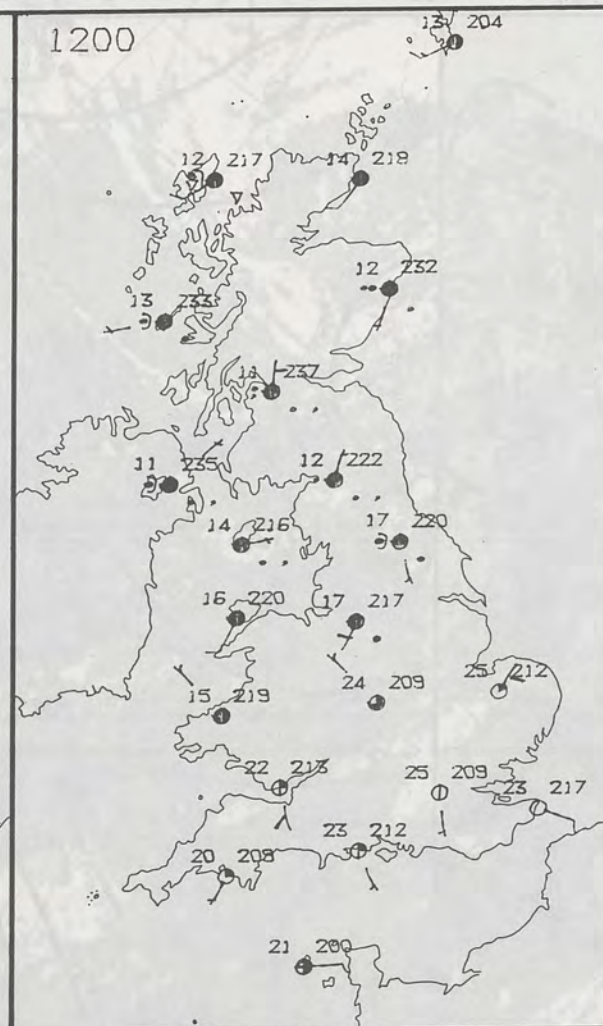
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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0600



1200

THURSDAY  
7 SEPTEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

Northern Ireland, Scotland and northern England had a cloudy night with rain into Northern Ireland and western Scotland by morning. The border region of northern England also had a few spots of rain overnight.

Scotland and Northern Ireland had a cloudy day with rain at times, although northern Scotland was brighter with just a few showers. Most of the rain fell in southern Scotland although for most of the time the rain was light. Northern England and North Wales had a cloudy, but mostly dry day.

For central and southern England along with the southern half of Wales the day was dry and sunny.

The southern halves of England and Wales were very warm or hot, while in northern England temperatures were near average. Scotland and Northern Ireland had a rather cool day.

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0600

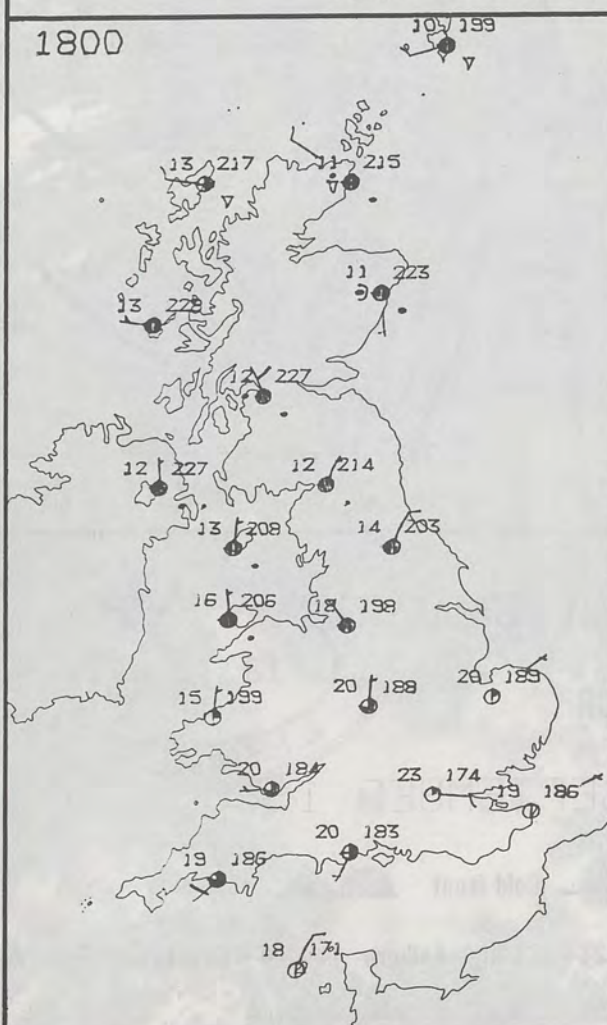


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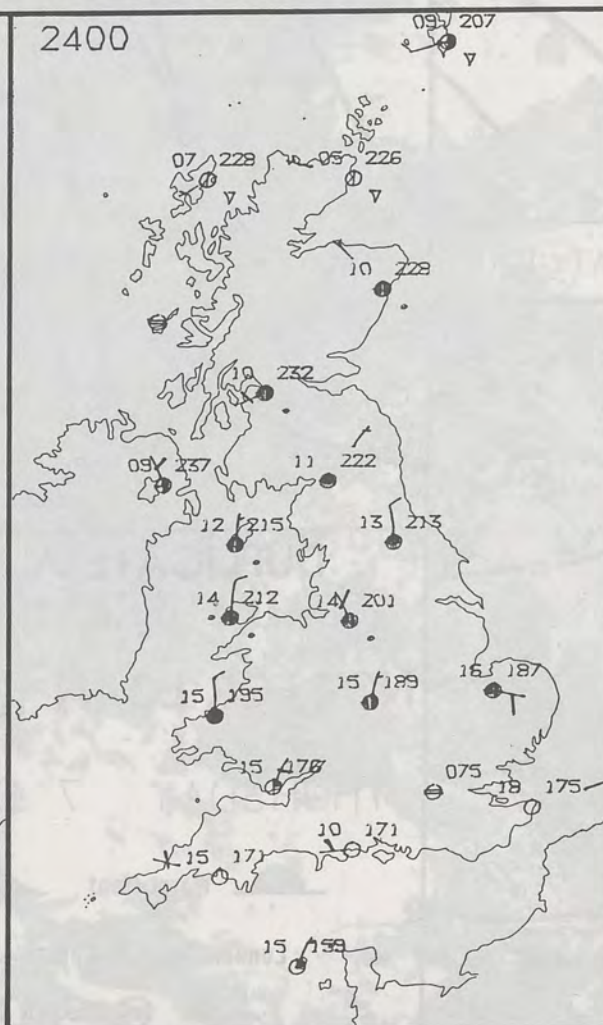


## PLOTTED SURFACE OBSERVATIONS

1800



2400

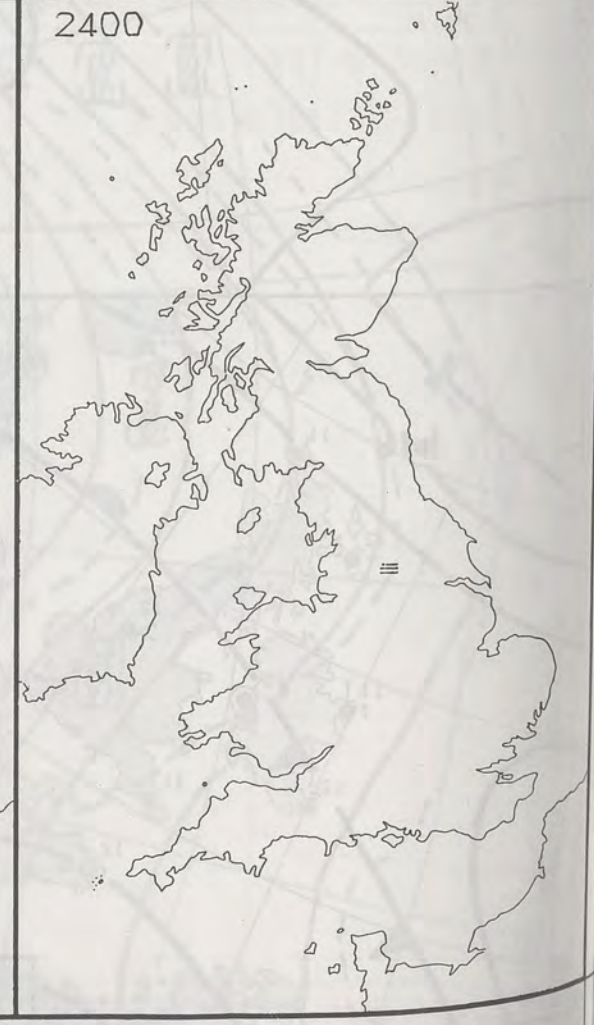


## SIGNIFICANT WEATHER CHARTS

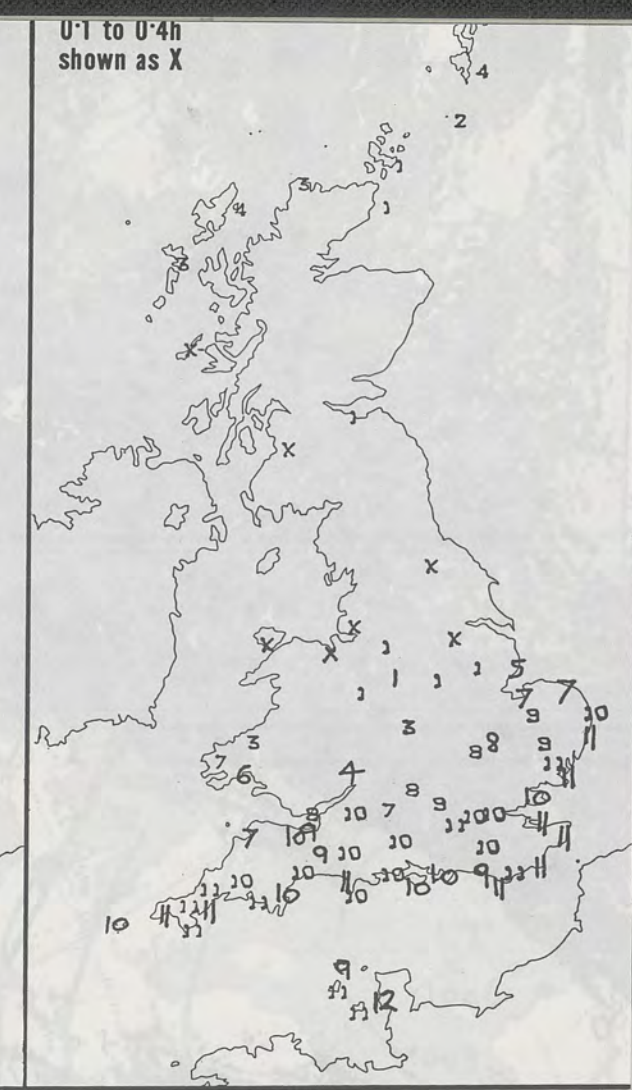
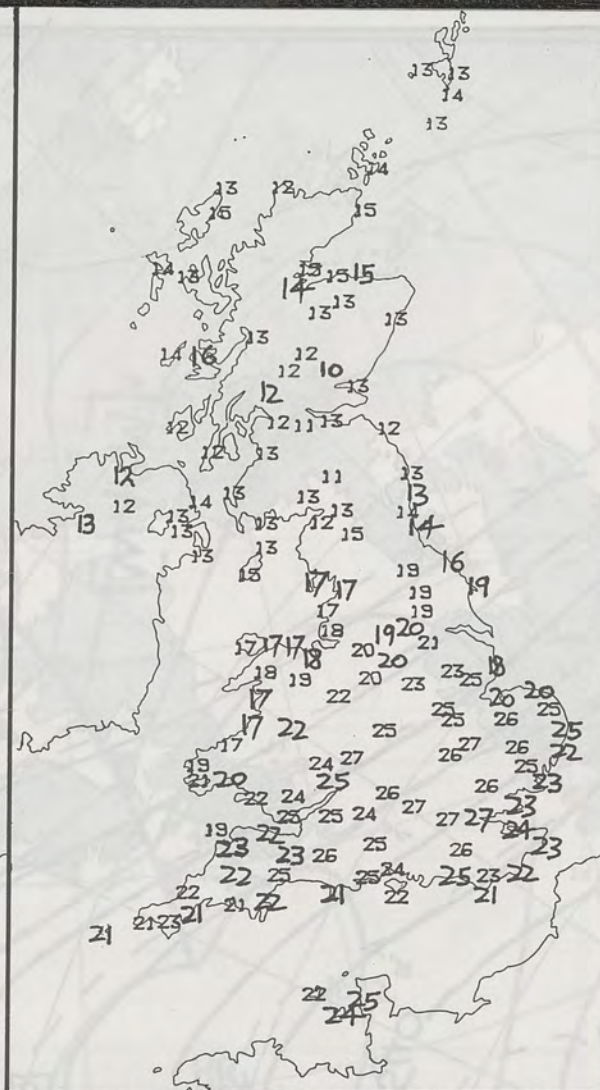
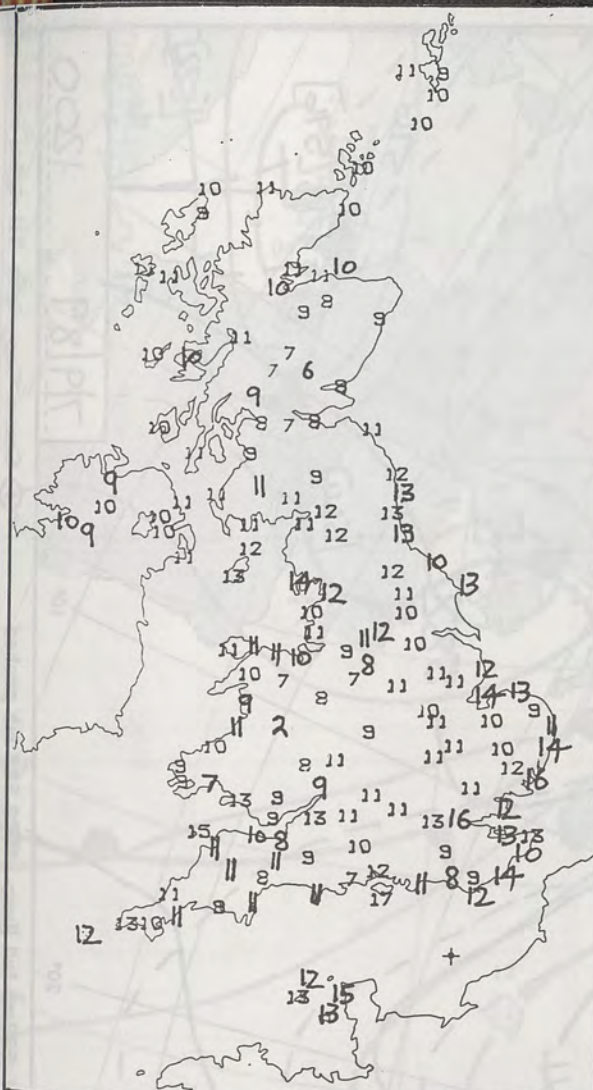
1800



2400







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

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

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

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

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

**EXTREMES FOR THURSDAY 7TH SEPTEMBER 1989**

Highest maximum : 27.2°C Benson (Oxfordshire)

Lowest maximum : 10.4°C Perth/Scone

Lowest minimum : 1.7°C St Harmon (Powys)

Lowest grass minimum : 0.1°C St Harmon (Powys)

Most rain (24 hours from 0900 GMT) : 5.5 mm Orsay (On Islay/West Scotland)

Most sun : 11.7 hours Jersey (St Helier)

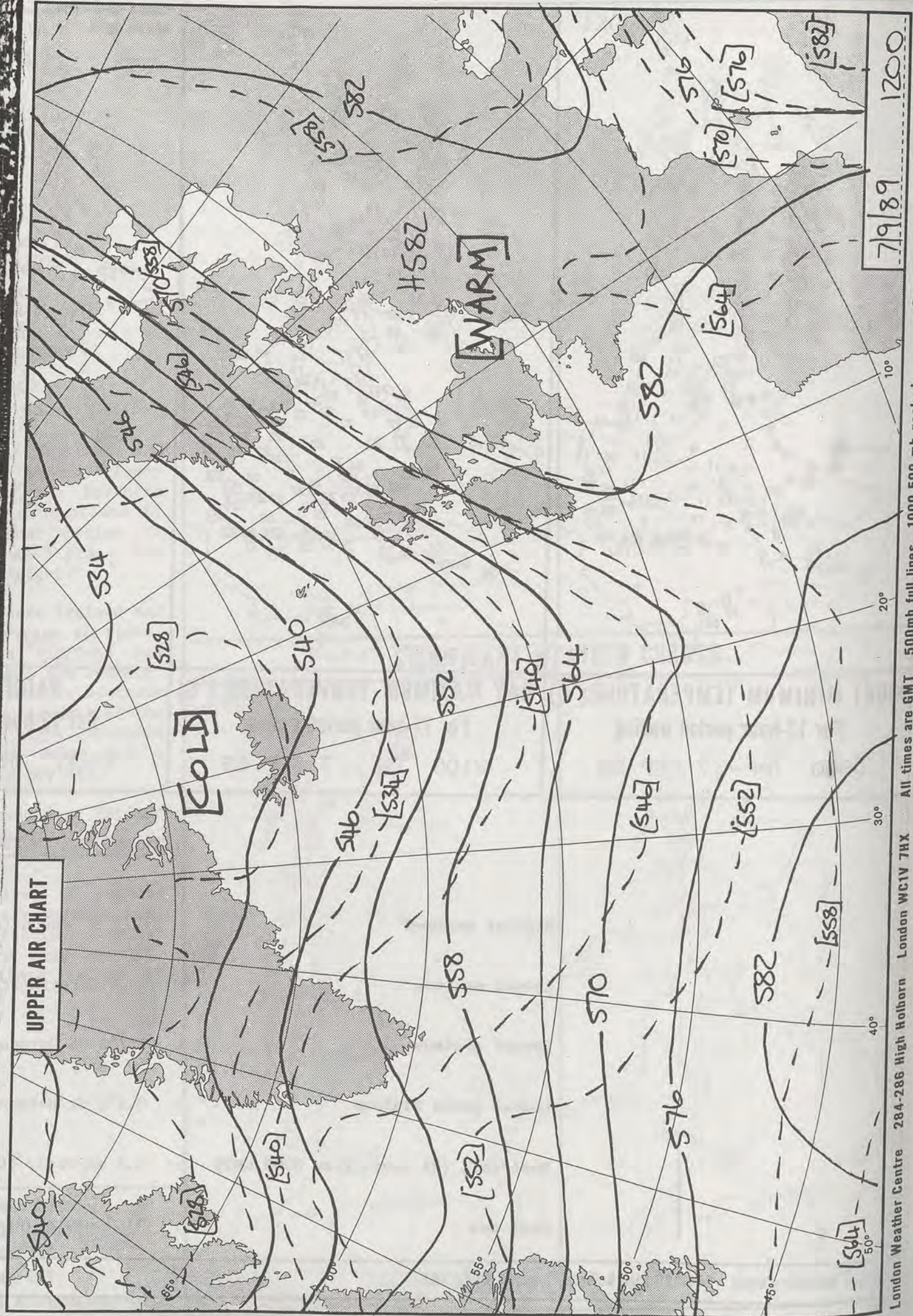
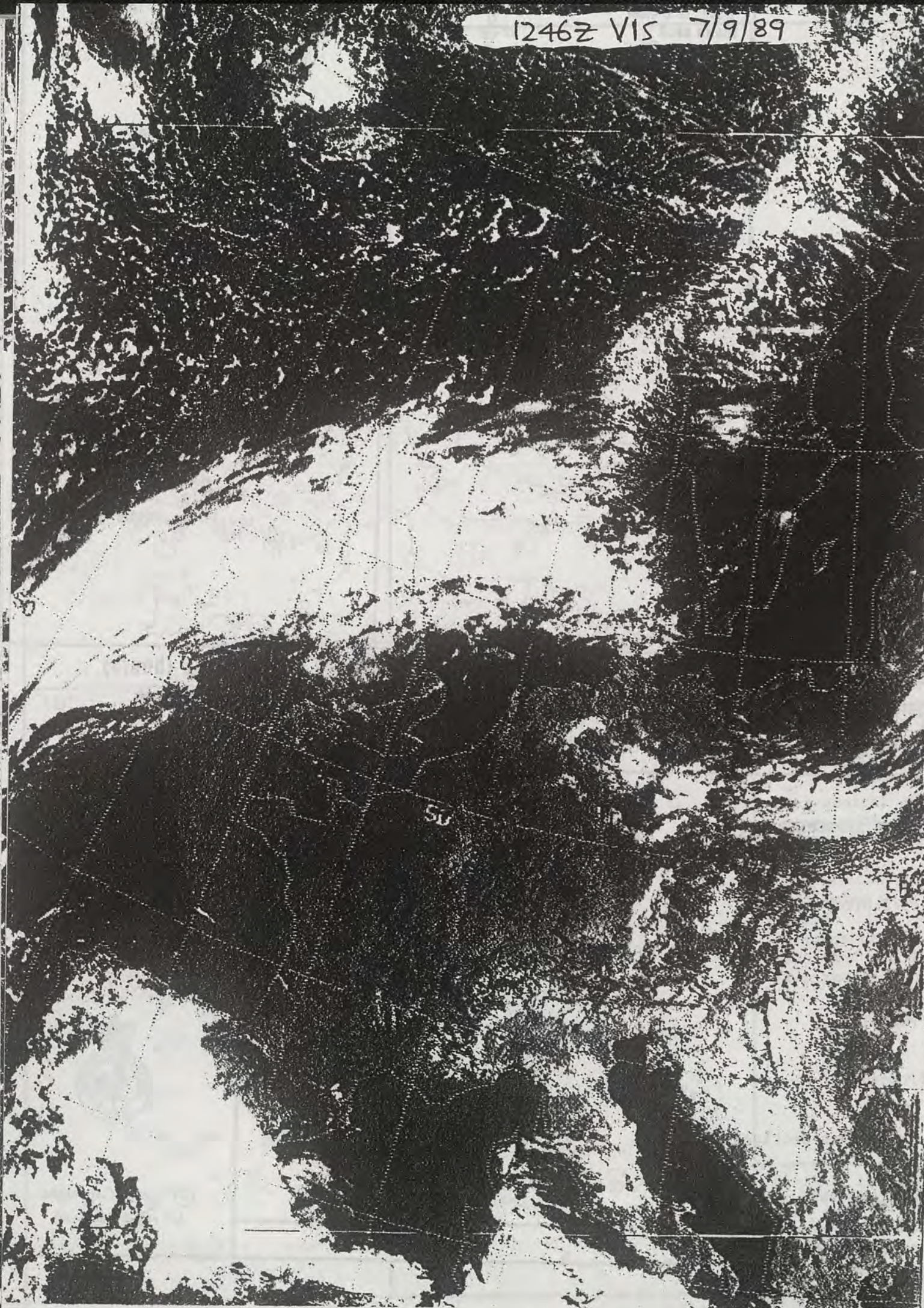
**DAILY  
WEATHER  
SUMMARY**



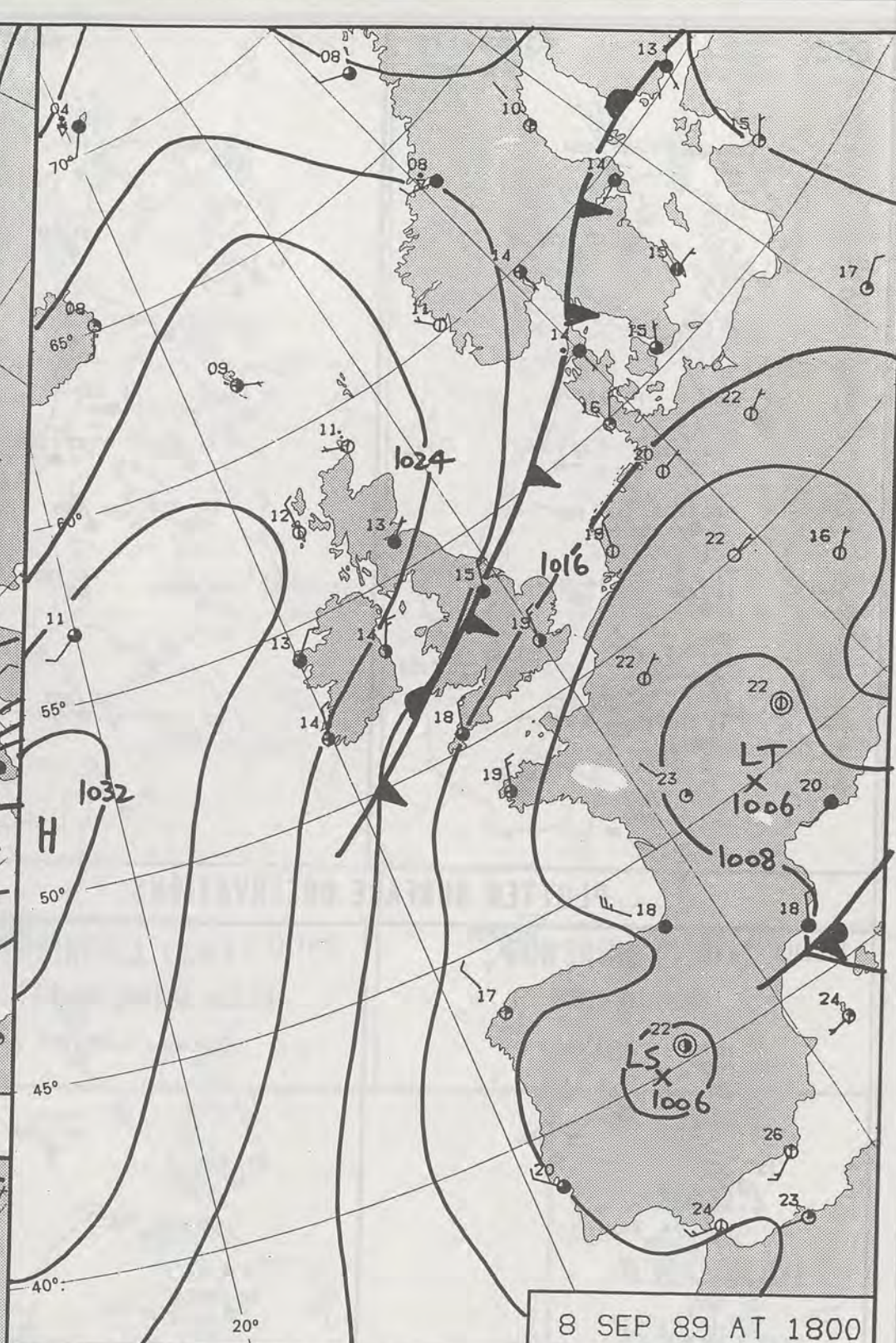
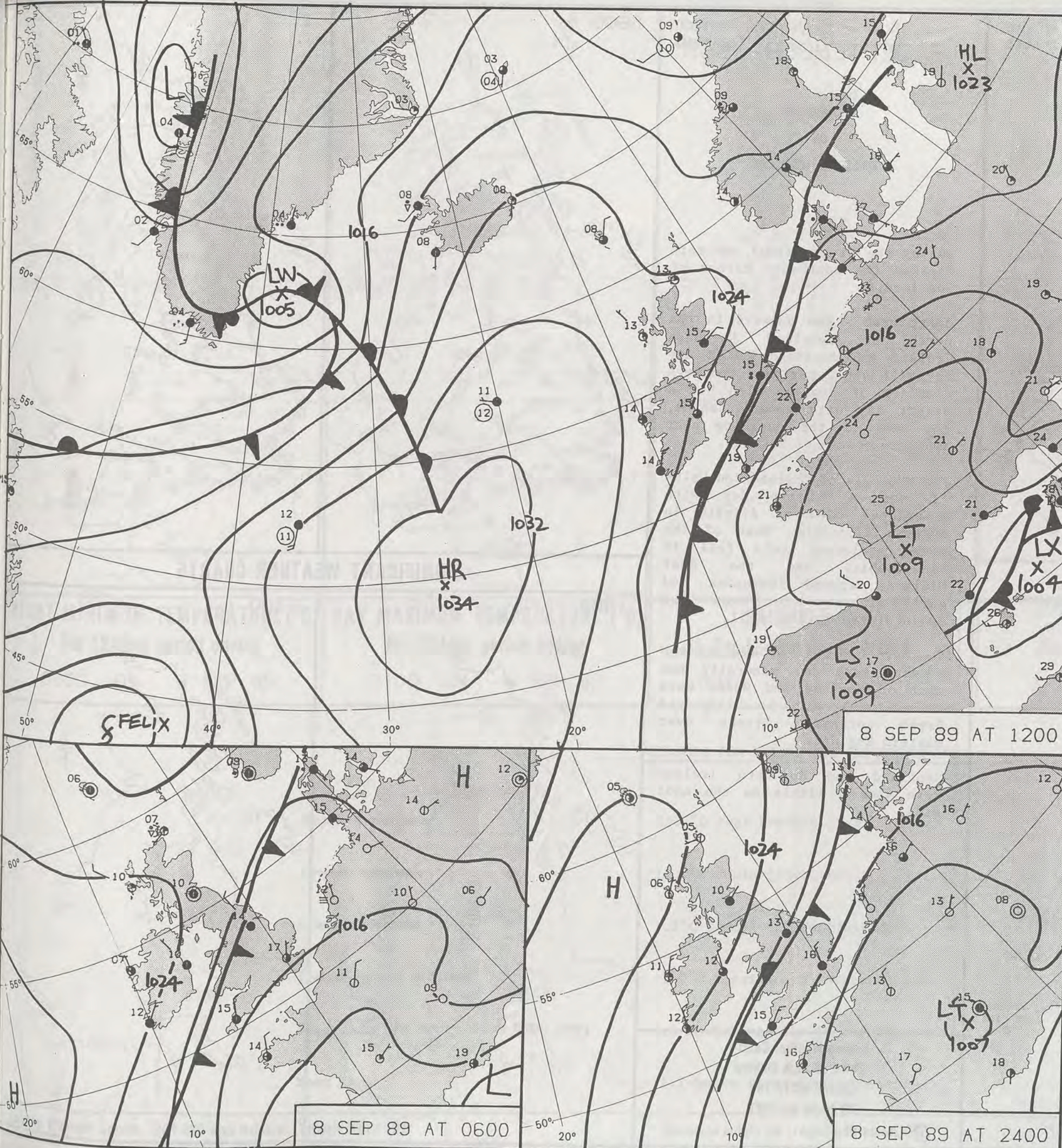
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1246Z VIS 7/9/89







DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 8 SEPTEMBER 1989

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Legend:  
Warm front (indicated by a line with semi-circles)  
Cold front (indicated by a line with triangles)  
Occlusion (indicated by a line with semi-circles and triangles)

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FRIDAY  
8 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

During the night, cloud and rain cleared the southeast corner of Scotland.

Apart from a few showers in the north of Scotland Northern Ireland and Scotland had a dry day with sunny periods. Southern counties of England also had a bright day with some sunshine, the best of the sunshine near southern coasts of England.

For the bulk of England and Wales it was a cloudy day with occasional rain or drizzle in eastern districts. Most of the more persistent rain fell in Lincolnshire and the East Midlands around lunchtime and early afternoon but even then amounts were fairly small.

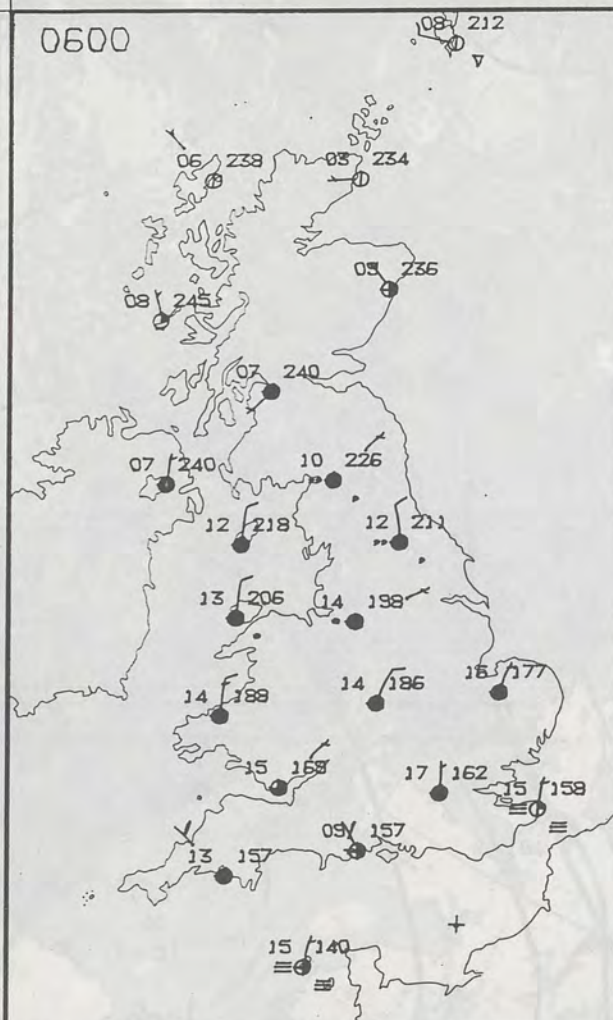
Southern counties of England had a very warm day generally but most of England and Wales were rather cool with a chilly and fresh northeast breeze over eastern England.

Scotland and Northern Ireland were also a little on the cool side.

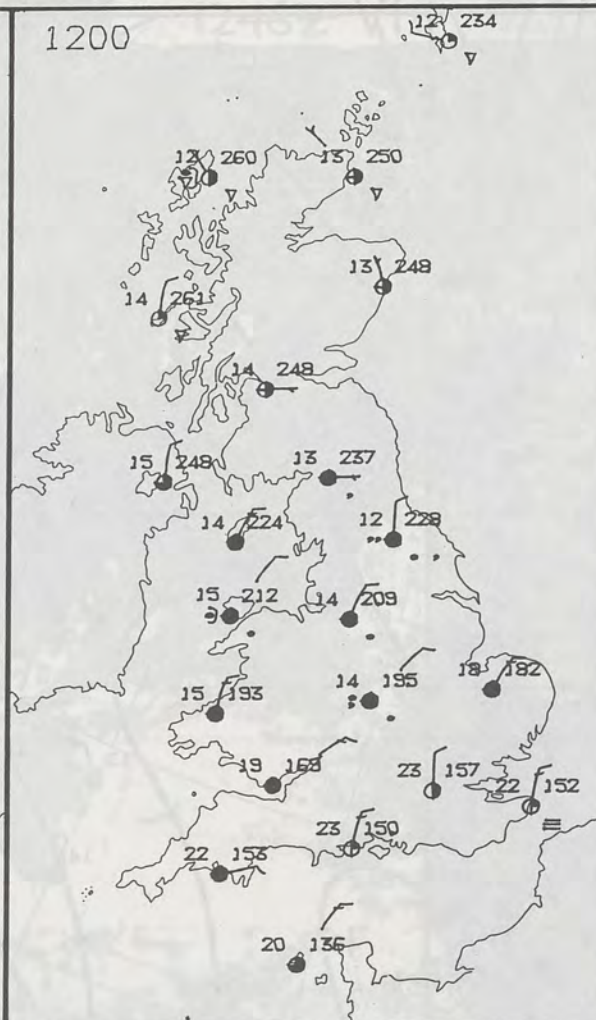
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0600

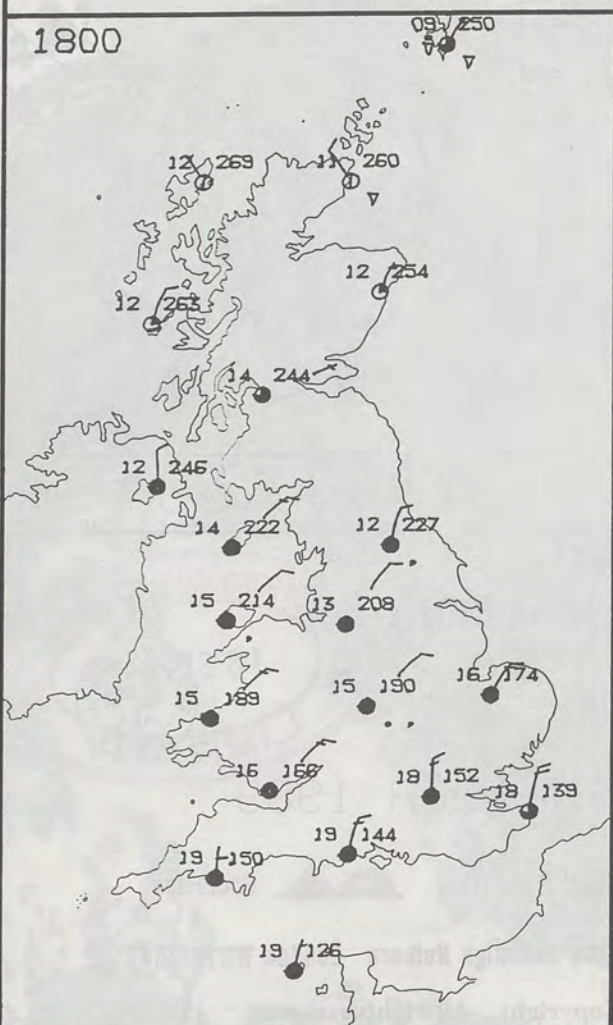


1200

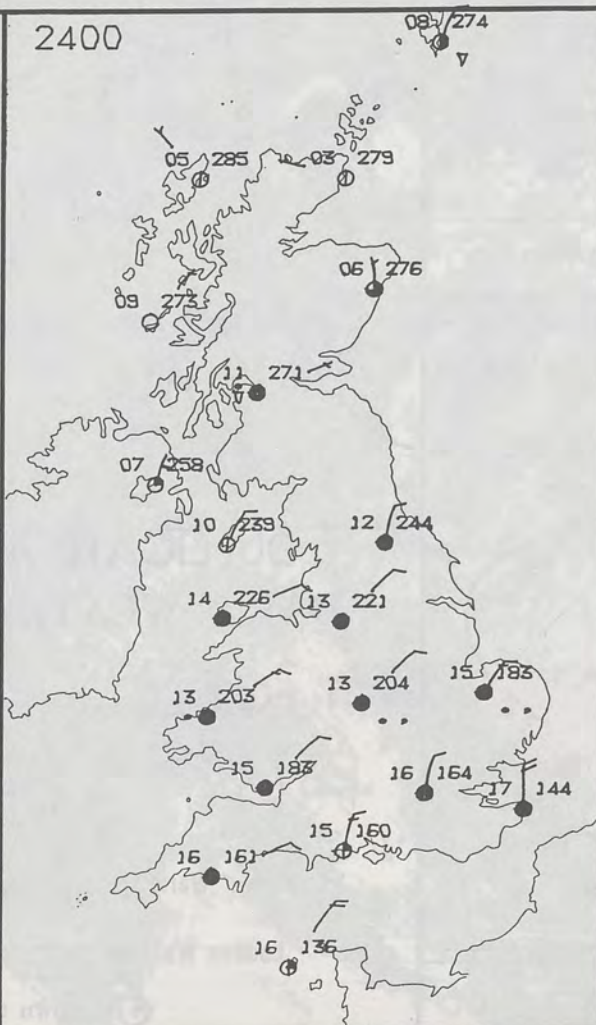


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

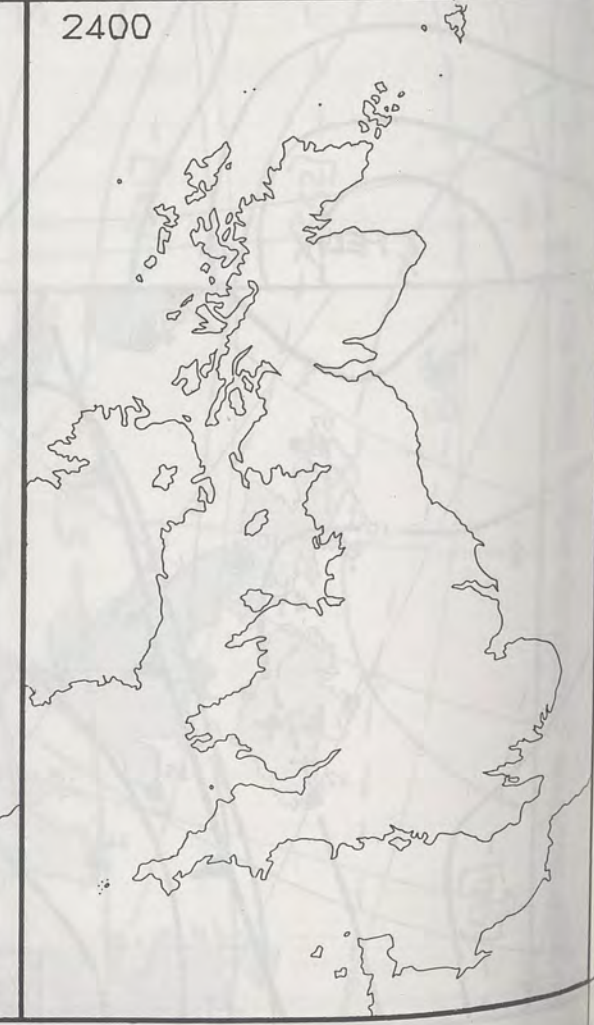


SIGNIFICANT WEATHER CHARTS

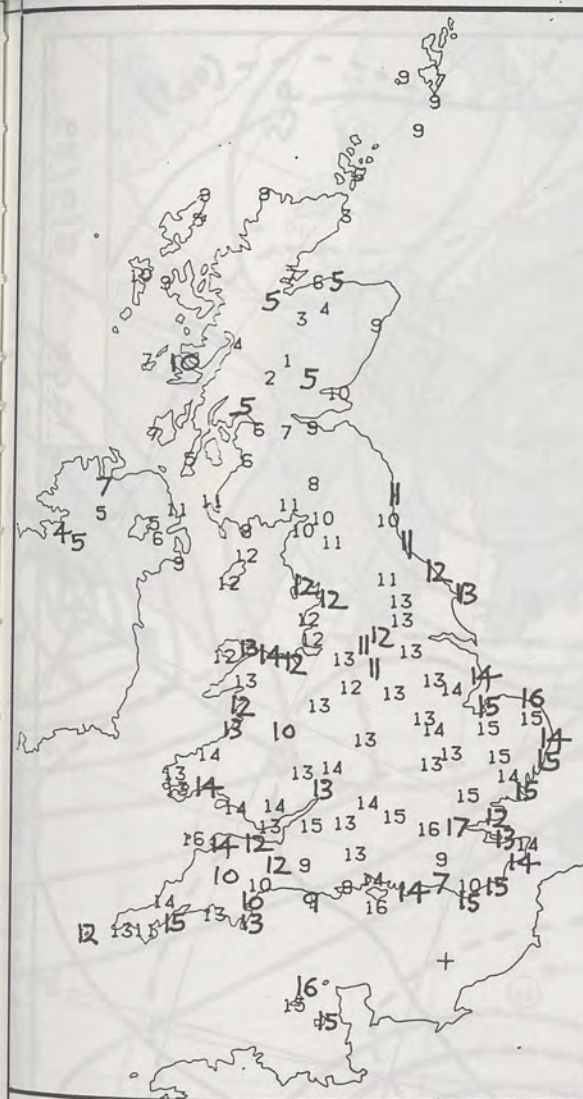
1800



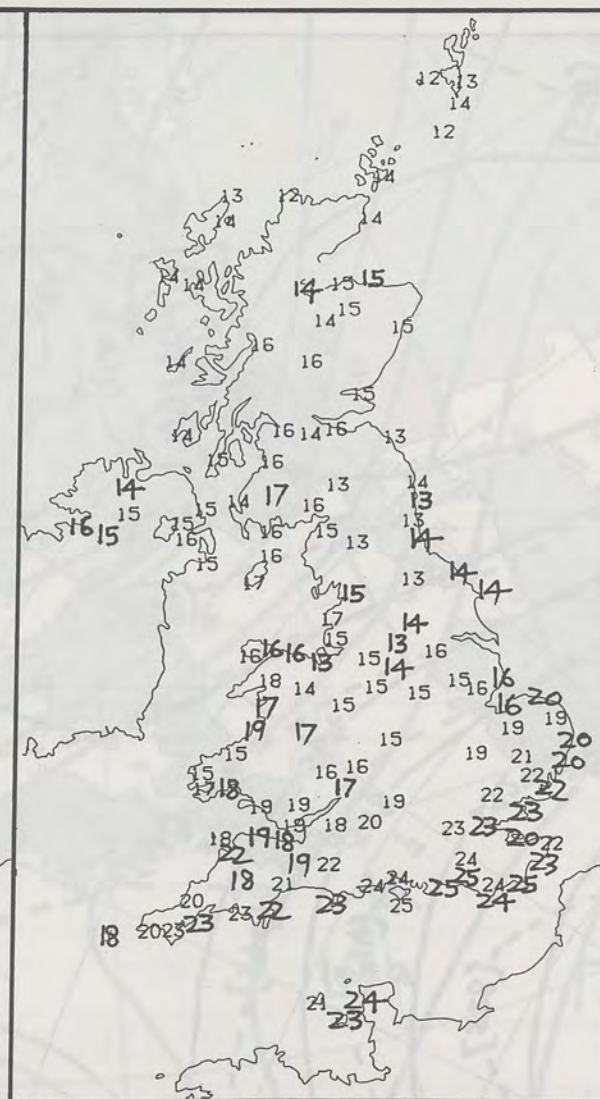
2400







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



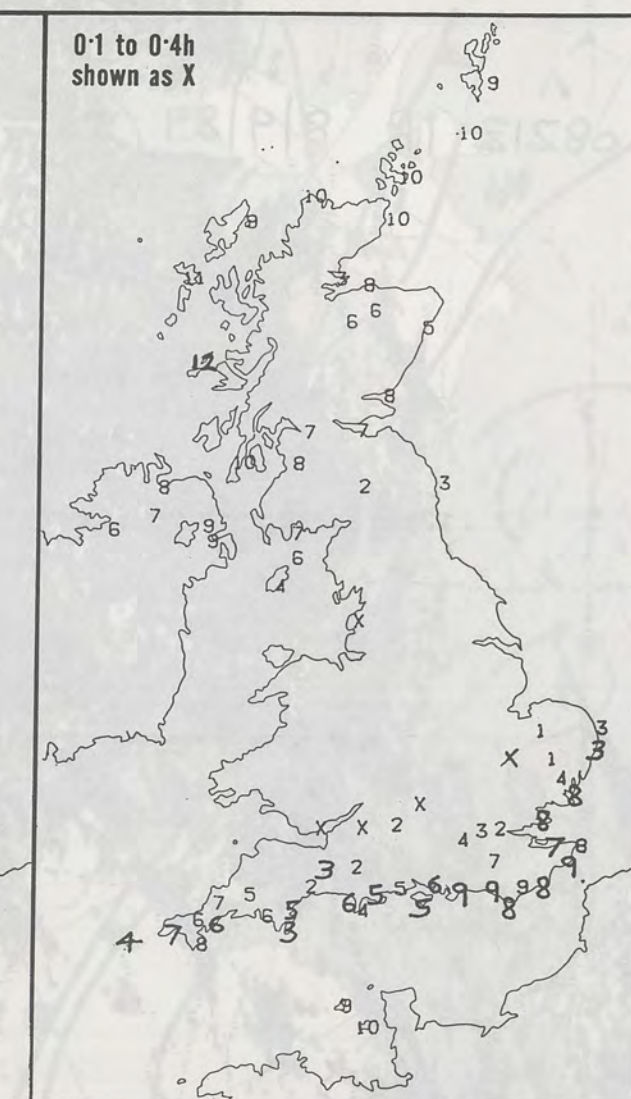
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 8 SEP 89



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



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



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

**EXTREMES FOR FRIDAY 8TH SEPTEMBER 1989**

Highest maximum	:	25.2°C East Hoathly (East Sussex)
Lowest maximum	:	11.7°C Foula (Shetland)
Lowest minimum	:	1.2°C Tummel Bridge (Tayside)
Lowest grass minimum	:	-1.0°C Lossiemouth (Moray Firth)
Most rain (24 hours from 0900 GMT)	:	5.6 mm Fylingdales (Yorkshire)
Most sun	:	11.7 hours Tiree (Inner Hebrides)

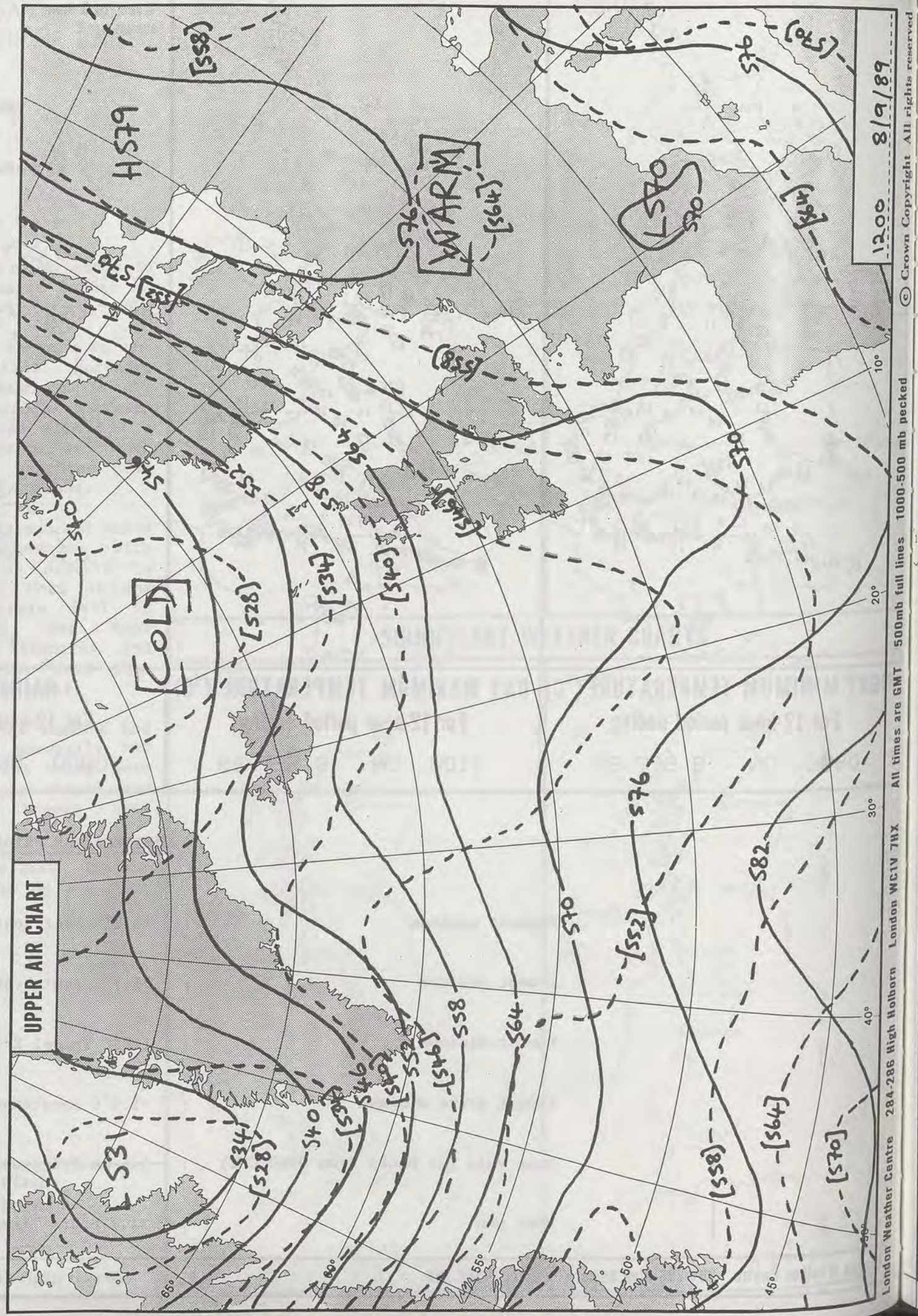
**DAILY  
WEATHER  
SUMMARY**



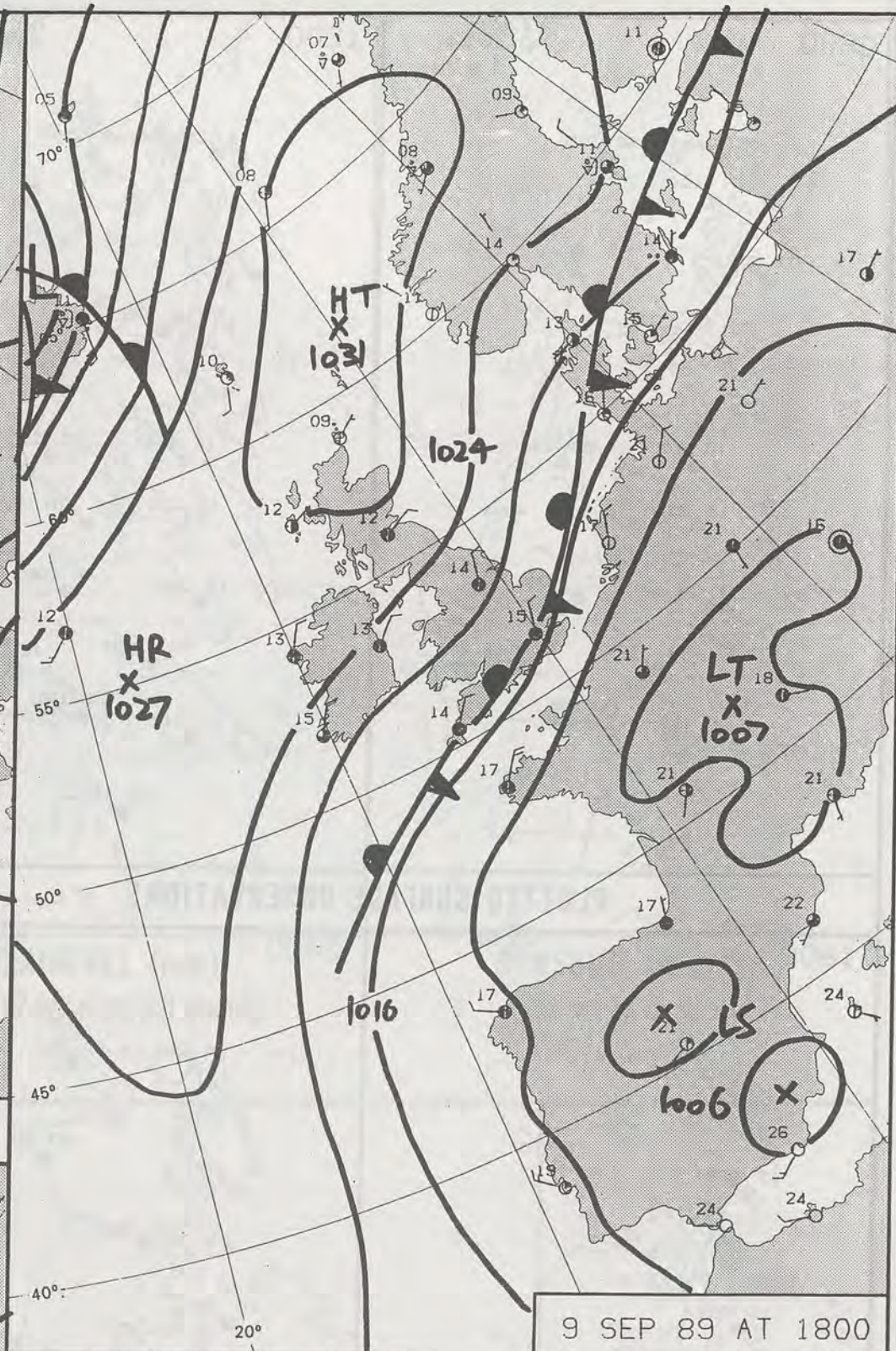
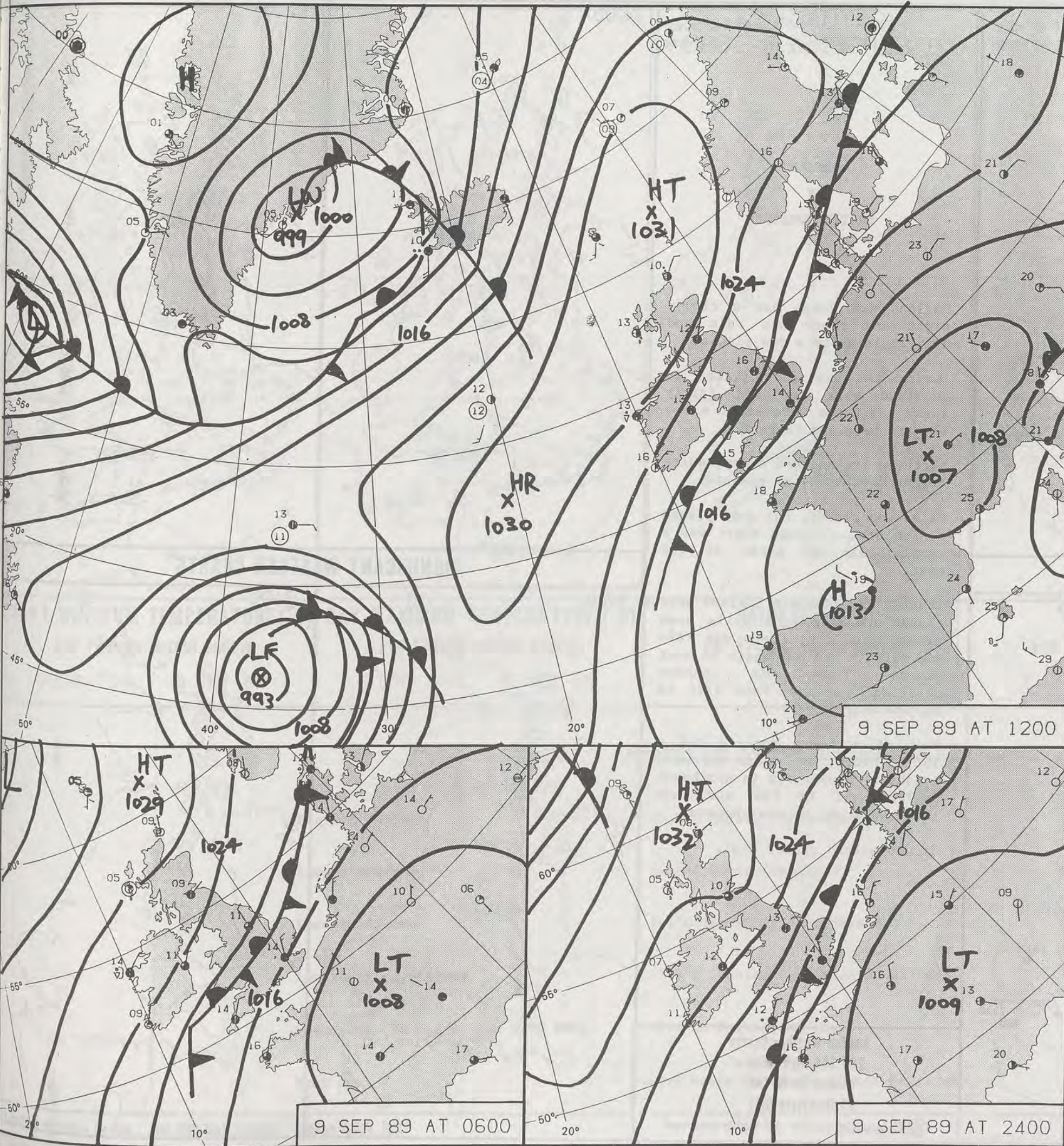
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0821Z IR 8/9/89







DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN! FOR  
SATURDAY 9 SEPTEMBER 1989

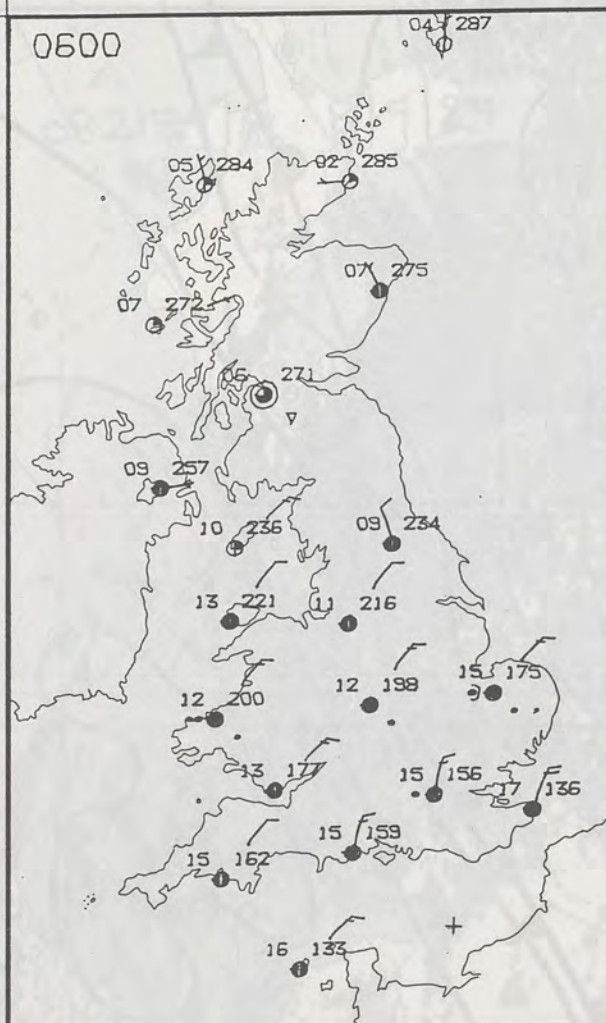
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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Warm front Cold front Occlusion

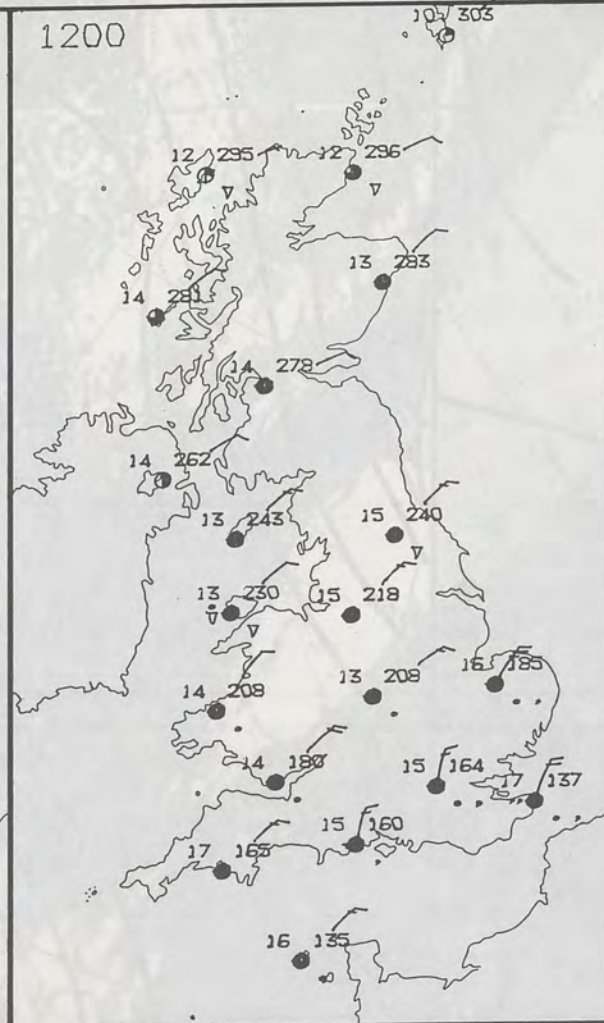
METEOROLOGICAL OFFICE  
18 SEP 1989  
LIBRARY



0600

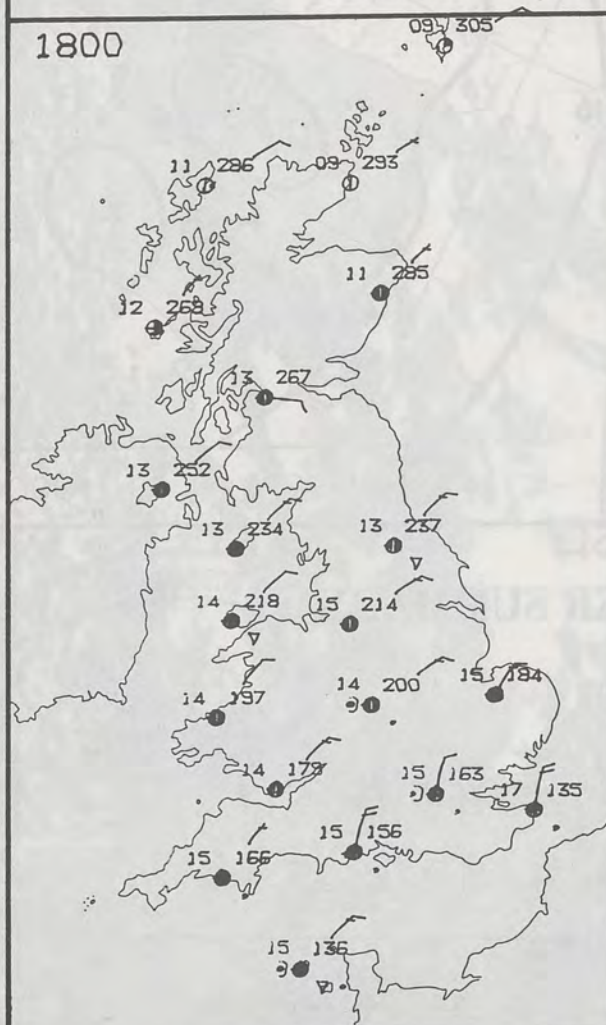


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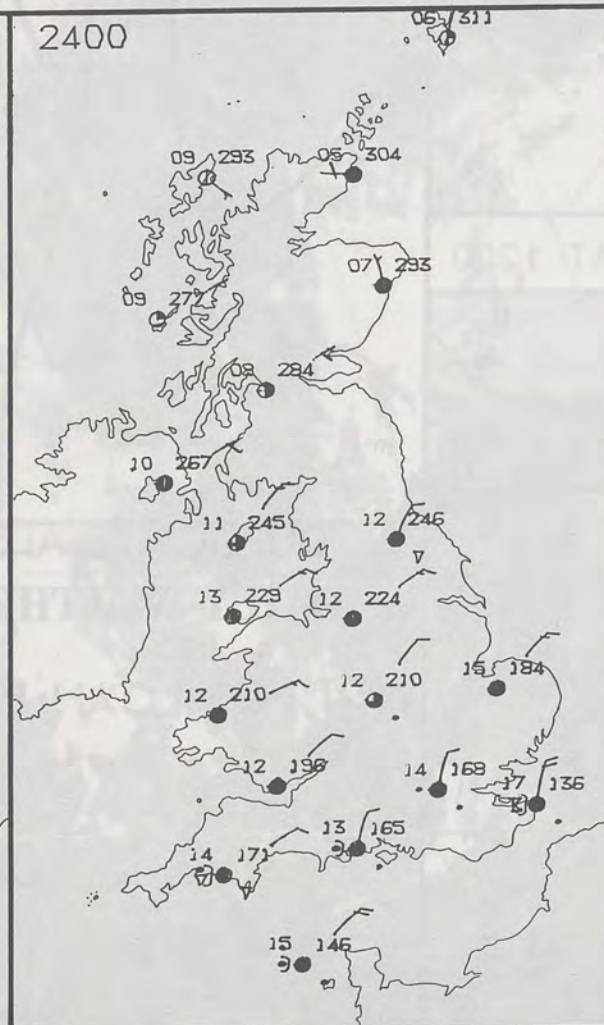


## PLOTTED SURFACE OBSERVATIONS

1800



2400



SATURDAY  
9 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

England and Wales had a cloudy night and there was rain and drizzle in quite a few places.

During the day most places in Scotland were dry and fairly sunny but there were still a few showers here and there.

Northern Ireland had a dry, quite bright day with some sunshine.

Wales was cloudy, but most places stayed dry, although there was a little rain in parts of the west.

Central and southern England were cloudy all day, and while some places were dry, there was rain and drizzle now and again in most places. There was thunder reported from east Kent late in the evening.

Much of northern England had a lot of cloud, but there was some sunshine, especially in northeast England and in the northeast there were one or two showers.

It was mostly rather cool.

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London WC1V 7HX  
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0600



1200

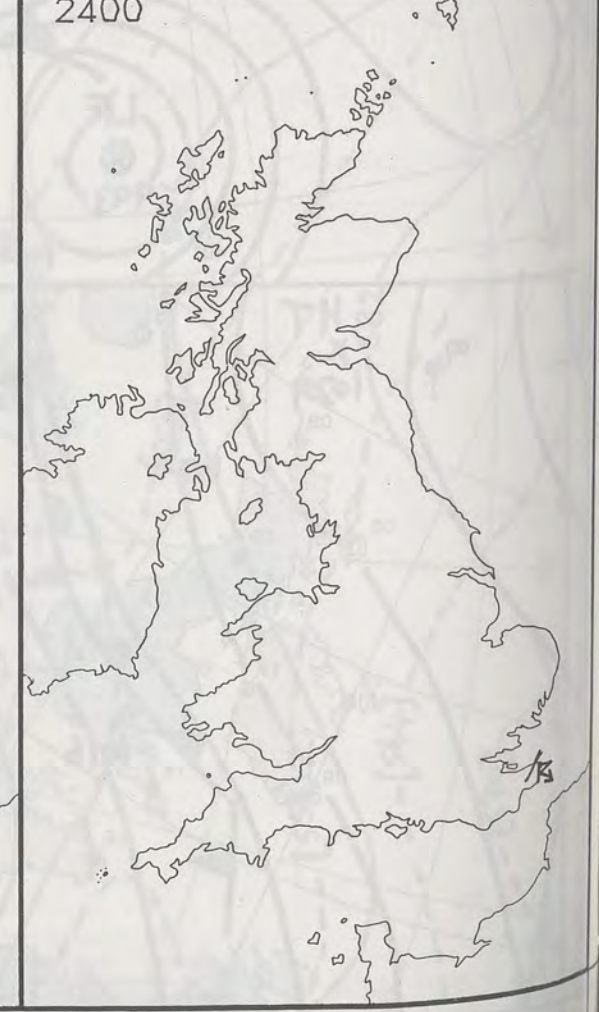


## SIGNIFICANT WEATHER CHARTS

1800



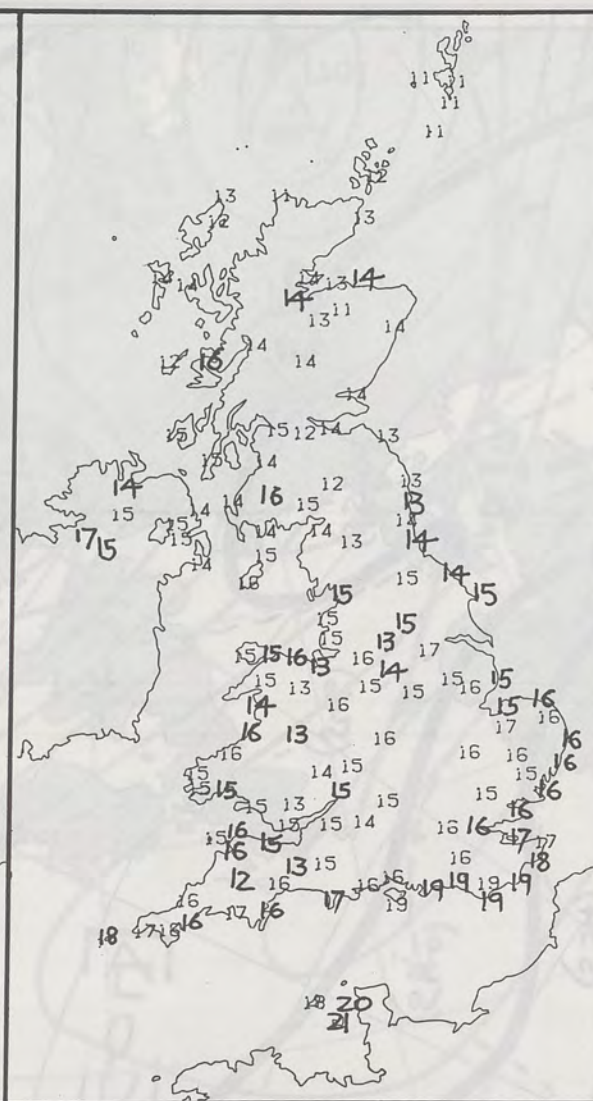
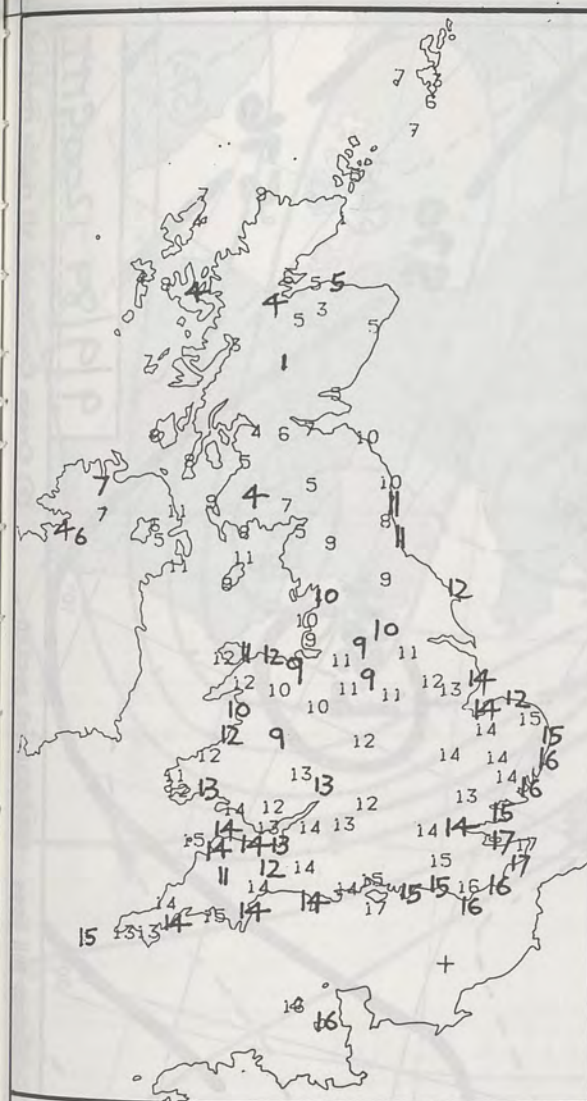
2400



NIGH

London





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

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

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

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

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

**EXTREMES FOR SATURDAY 9TH SEPTEMBER 1989**

**Highest maximum** : 21.2°C Jersey (St Helier)

**Lowest maximum** : 10.6°C Foula (Shetland)

**Lowest minimum** : 1.1°C Tummel Bridge (Tayside)

**Lowest grass minimum** : -2.5°C Glenlee (Dumfries & Galloway)

**Most rain (24 hours from 0900 GMT)** : 32.7 mm Folkestone (Kent)

**Most sun** : 11.8 hours Benbecula (Outer Hebrides)

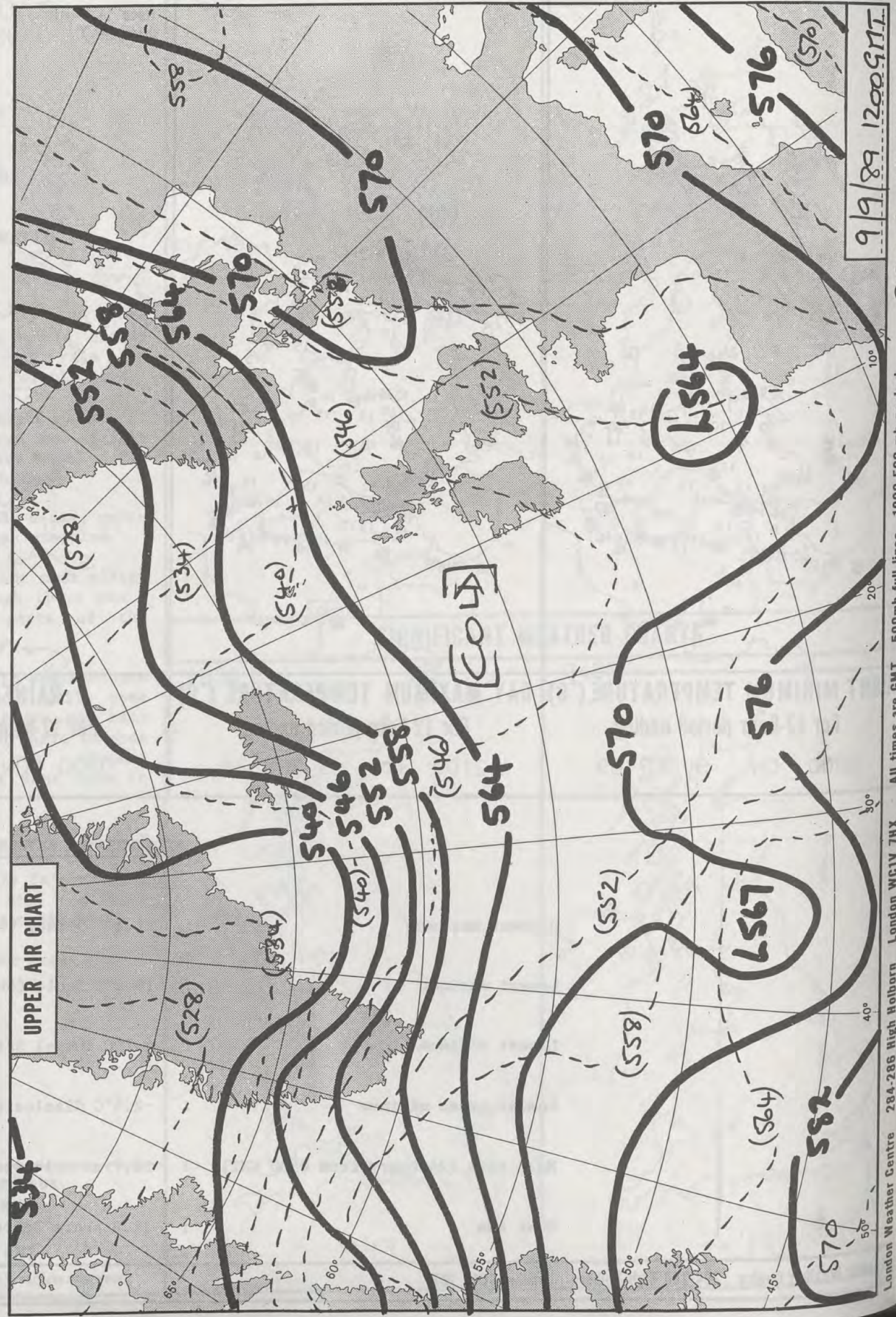
**DAILY  
WEATHER  
SUMMARY**



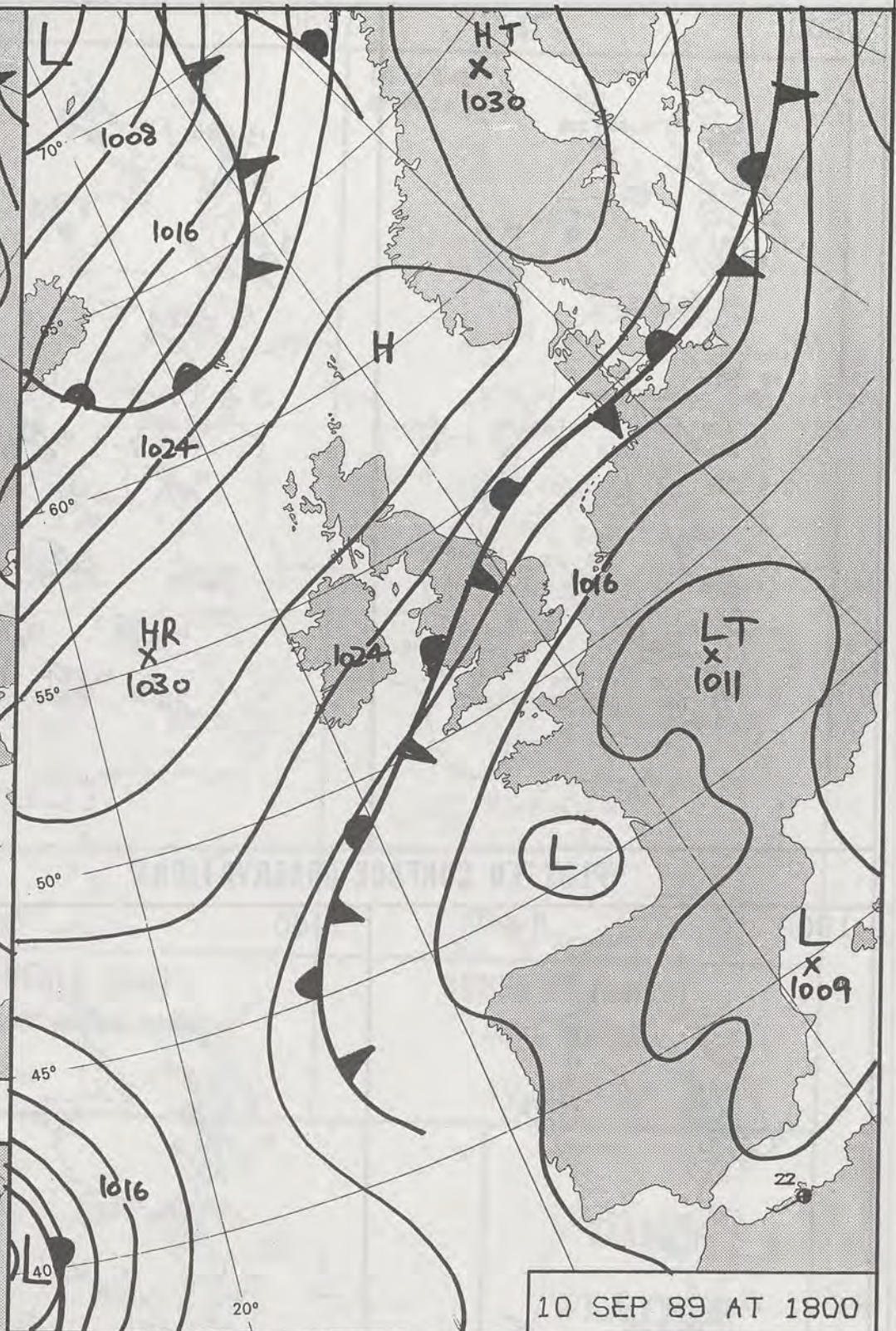
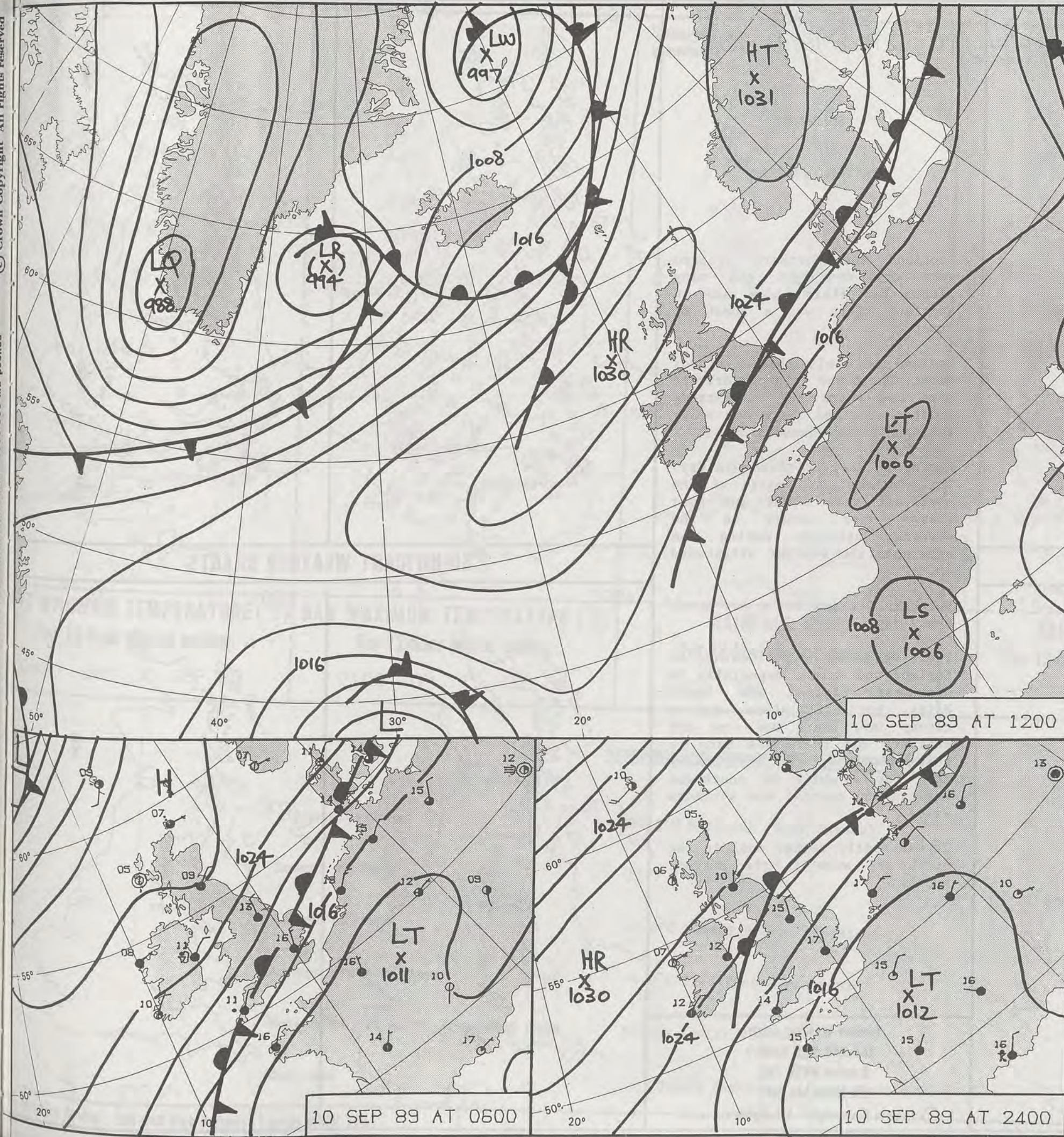
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13572 VIS 9/9/89







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

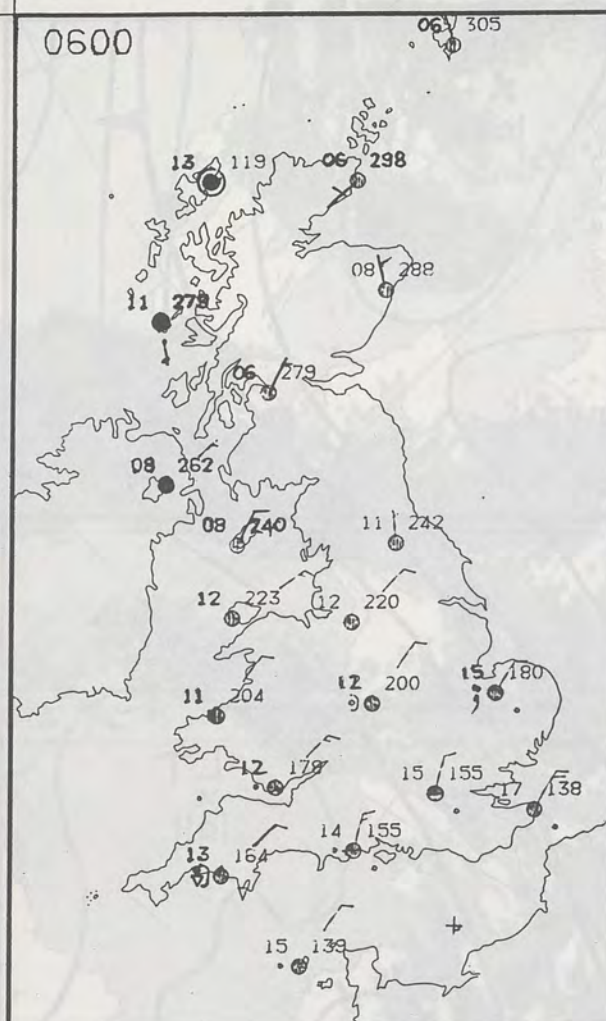
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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Legend:  
Warm front  
Cold front  
Occlusion

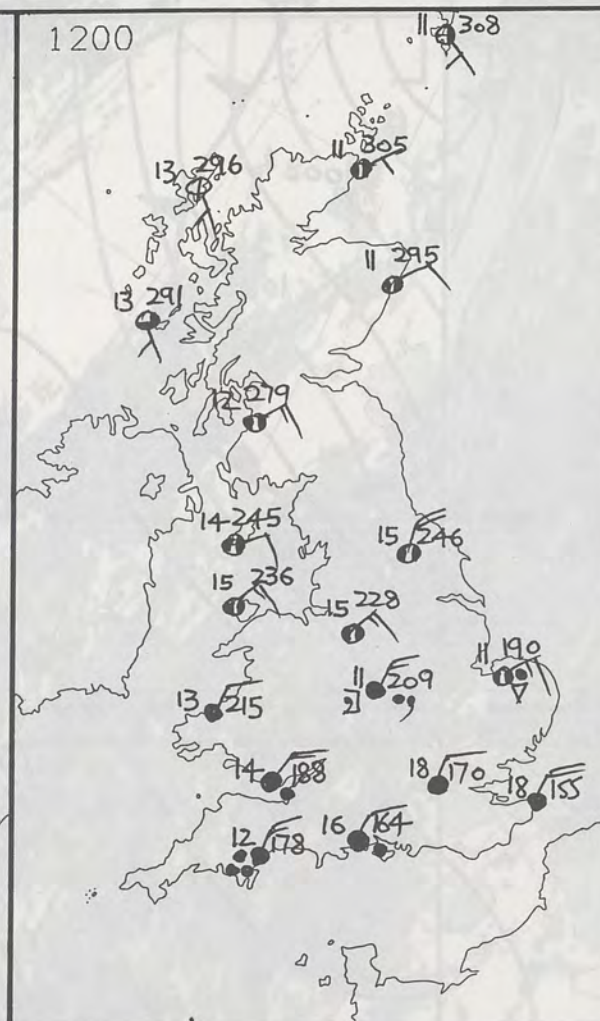
Meteorological Office  
1855  
Liber



0600

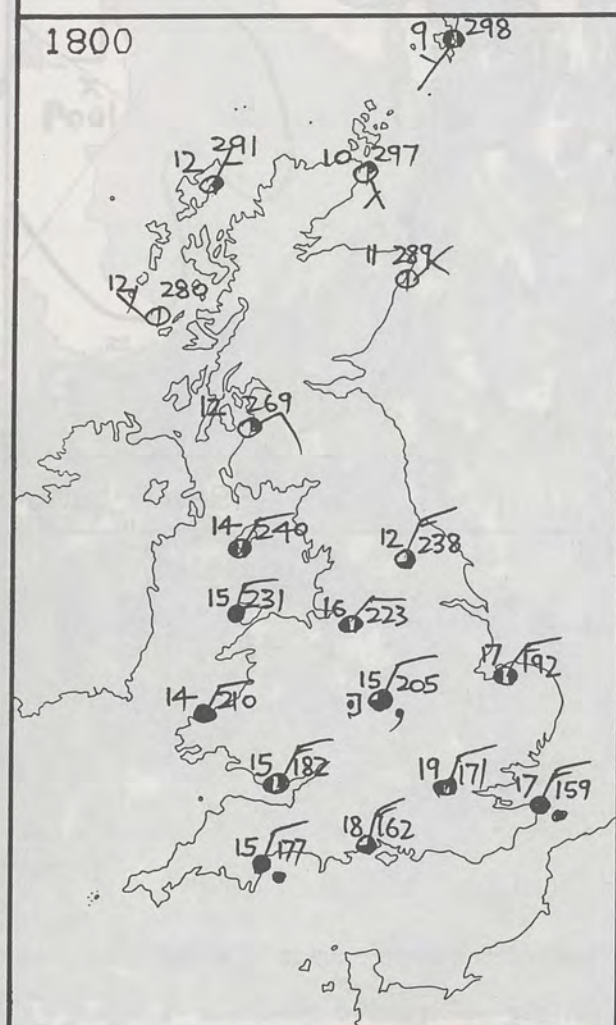


1200

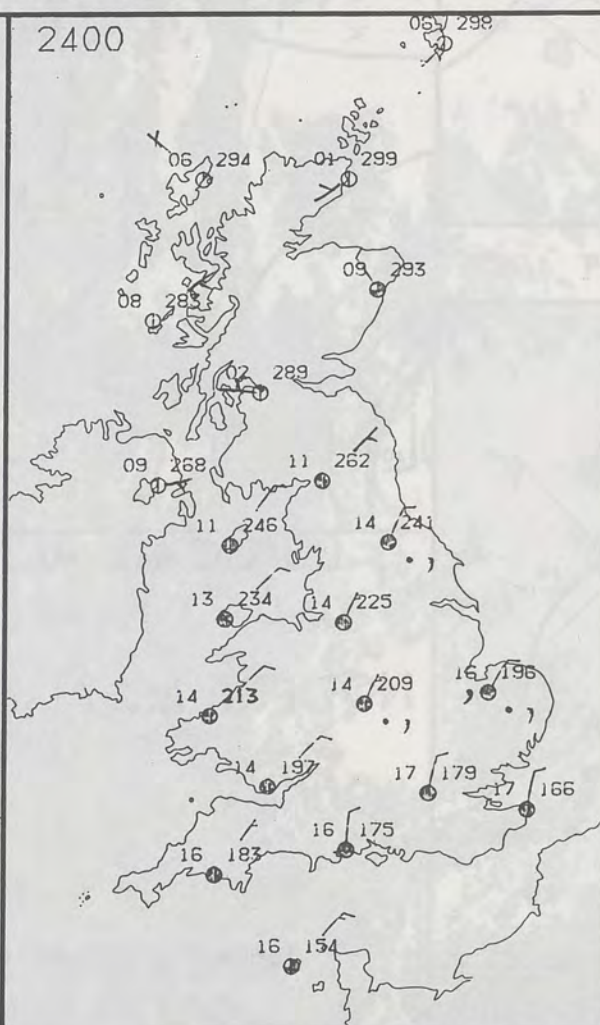


## PLOTTED SURFACE OBSERVATIONS

1800



2400

SUNDAY  
10 SEPTEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

Scotland and Northern Ireland were dry overnight and many places had clear skies and in Scotland there was a touch of frost.

England and Wales had a cloudy night. There was rain and drizzle here and there and in extreme southern England there was heavy rain and a few thunderstorms.

During the day Scotland was dry. The northwest and parts of the southwest were sunny but most places were cloudy in the morning, although during the afternoon the weather brightened up.

Northern Ireland had a dry quite sunny day.

There was some bright weather in England and Wales, especially in northwest England and North Wales, but most places had a cloudy day. There was some dry weather, but there was rain in quite a few places with heavy rain for a while in southwest England and central and southern Wales.

It was mostly rather cool in the north and warm in the extreme south.

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London WC1V 7HX  
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0600



1200

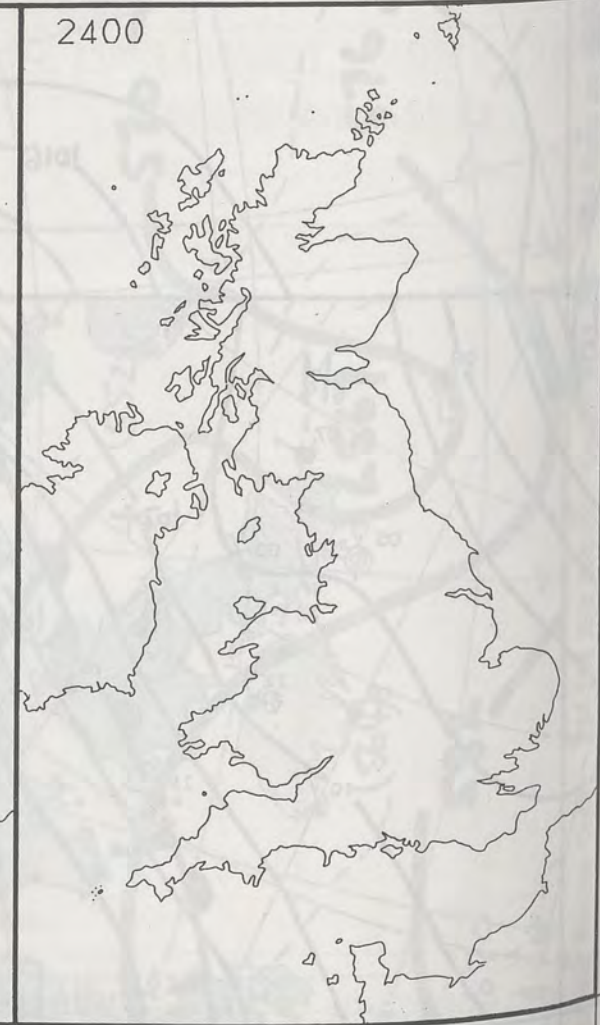


## SIGNIFICANT WEATHER CHARTS

1800



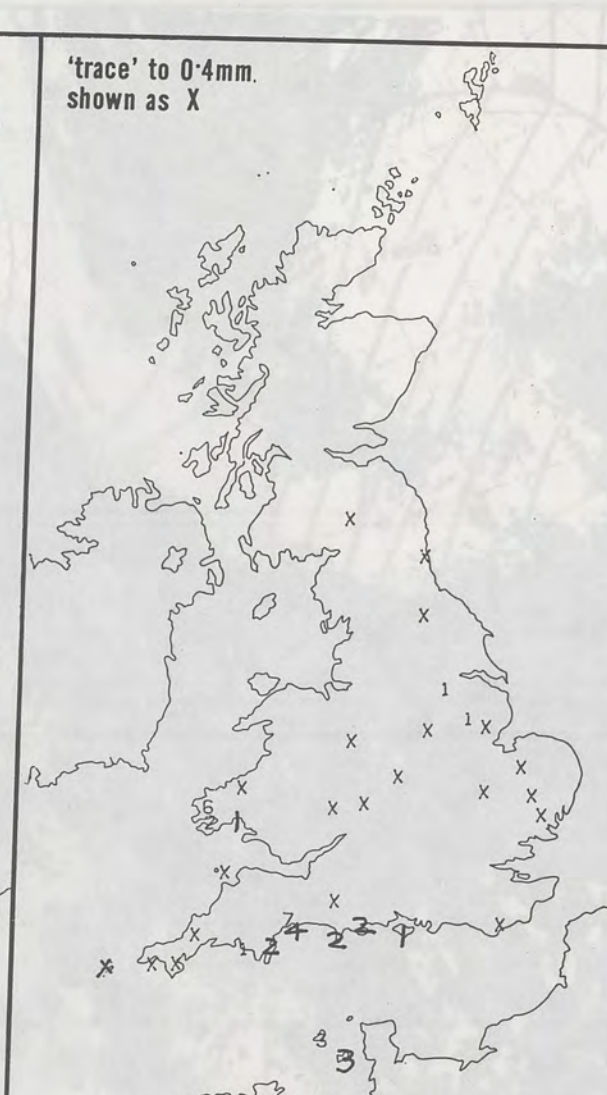
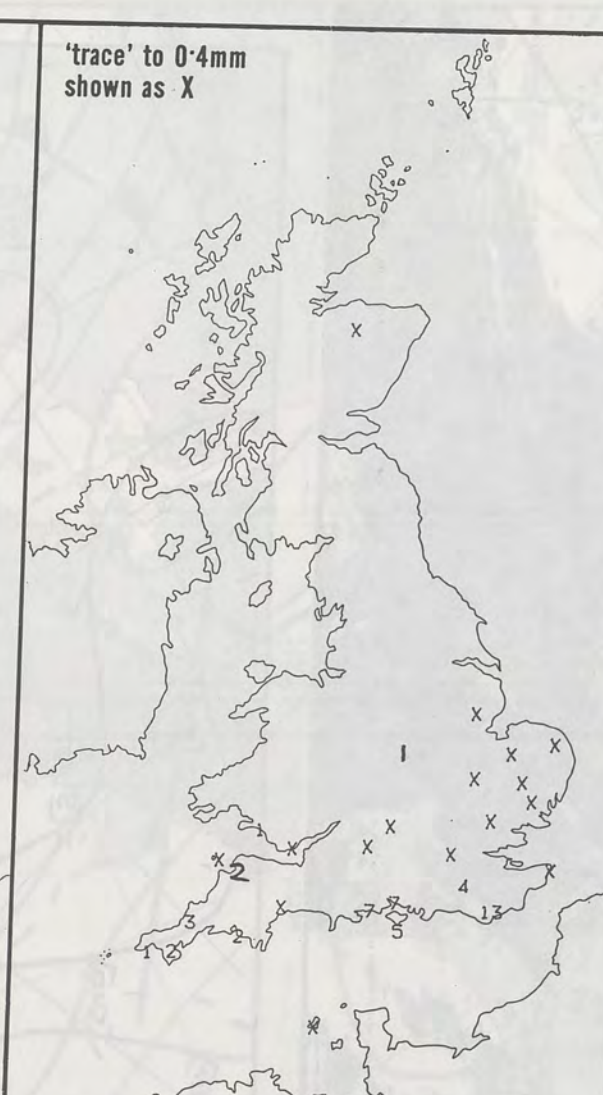
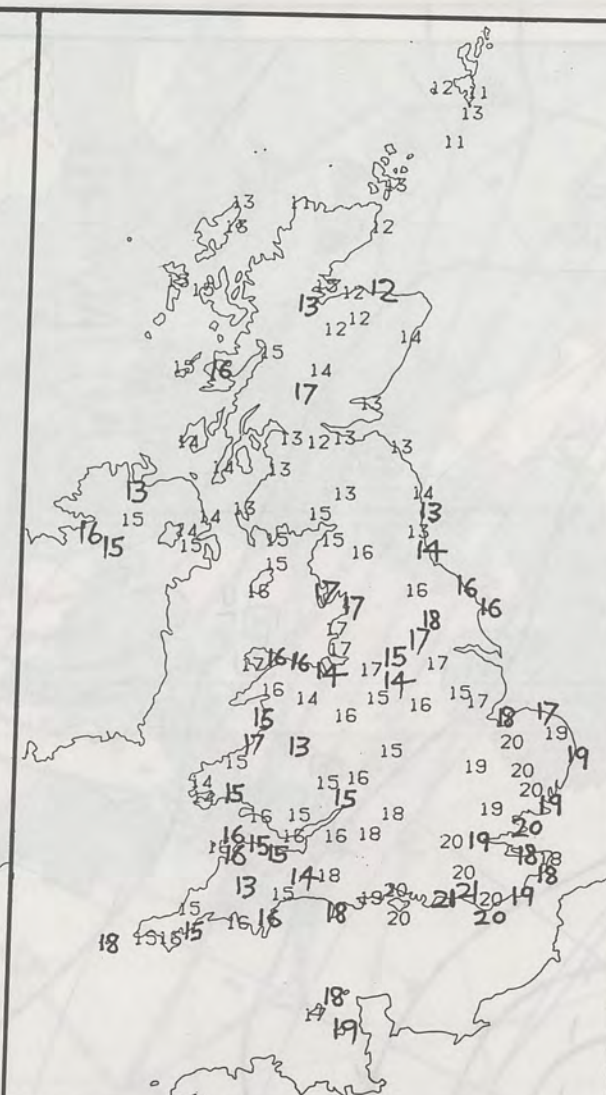
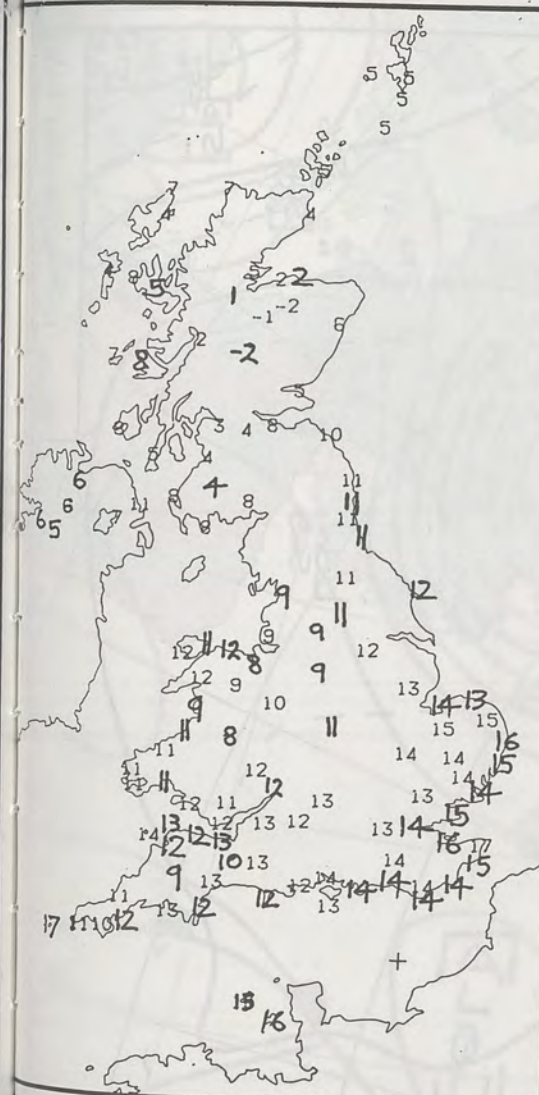
2400



RIGHT MIN  
For  
0900

London Weather





**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 10 SEP 89

**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 10 SEP 89

**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 10 SEP 89

**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 10 SEP 89

**SUNSHINE (hours)**  
Dawn to dusk  
10 SEP 89

**EXTREMES FOR SUNDAY 10TH SEPTEMBER 1989**

Highest maximum : 20.8°C Worthing (East Sussex)

Lowest maximum : 10.5°C Fair Isle

Lowest minimum : -2.0°C Tummel Bridge (Tayside)

Lowest grass minimum : -4.8°C Glenlivet (Grampian)

Most rain (24 hours from 0900 GMT) : 8.7 mm Exeter (Devon)

Most sun : 11.2 hours Stornoway (Outer Hebrides)

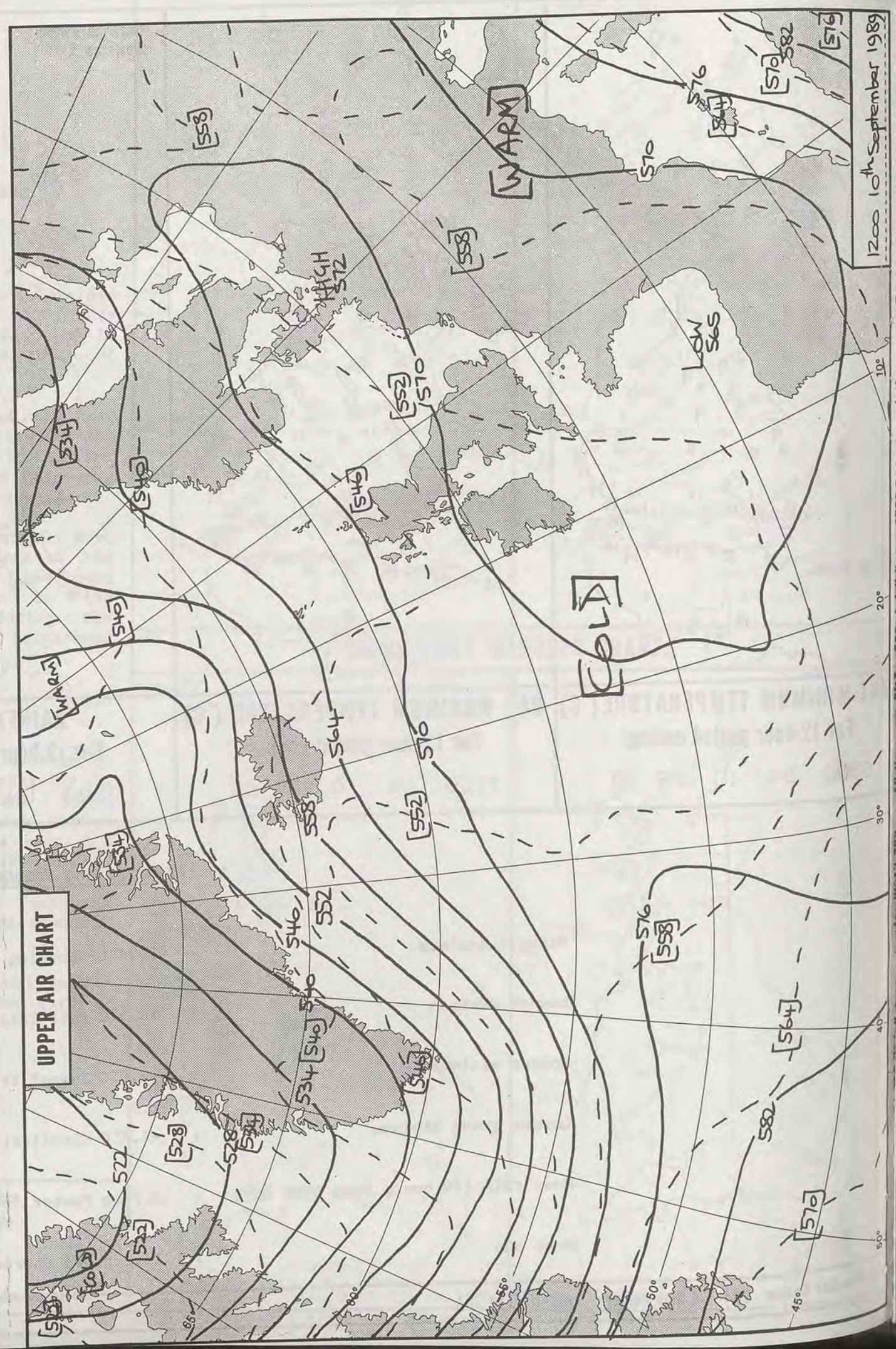
**DAILY  
WEATHER  
SUMMARY**



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VIS  
1347Z  
10/9/89





1200 10th September 1989

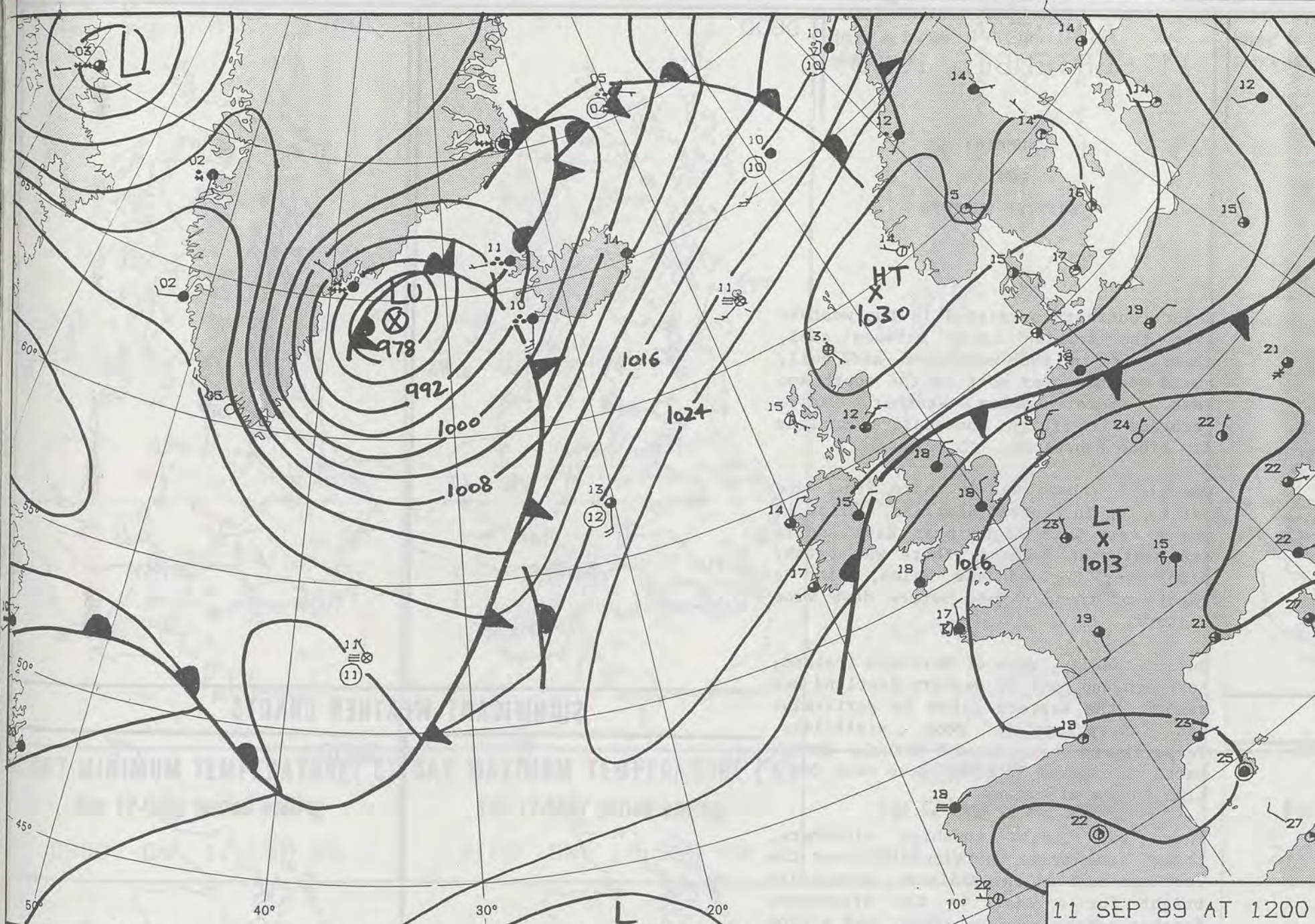
10°

20°

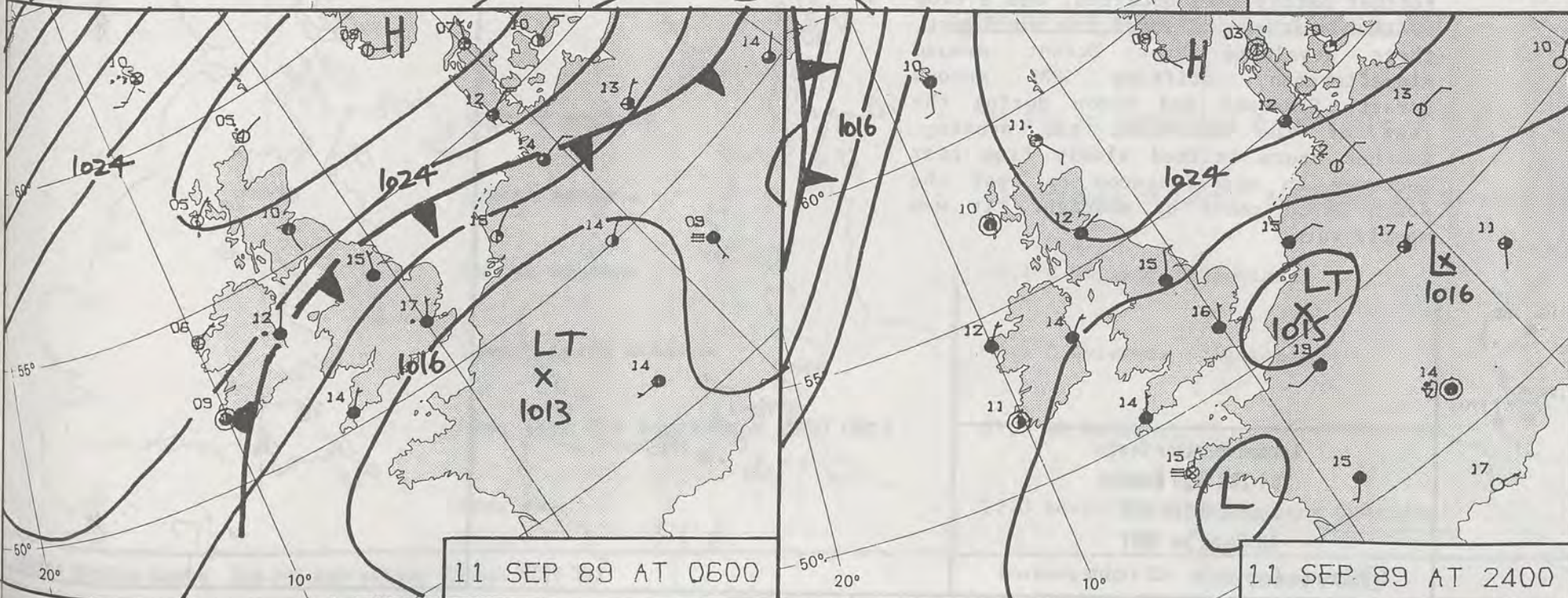
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40°

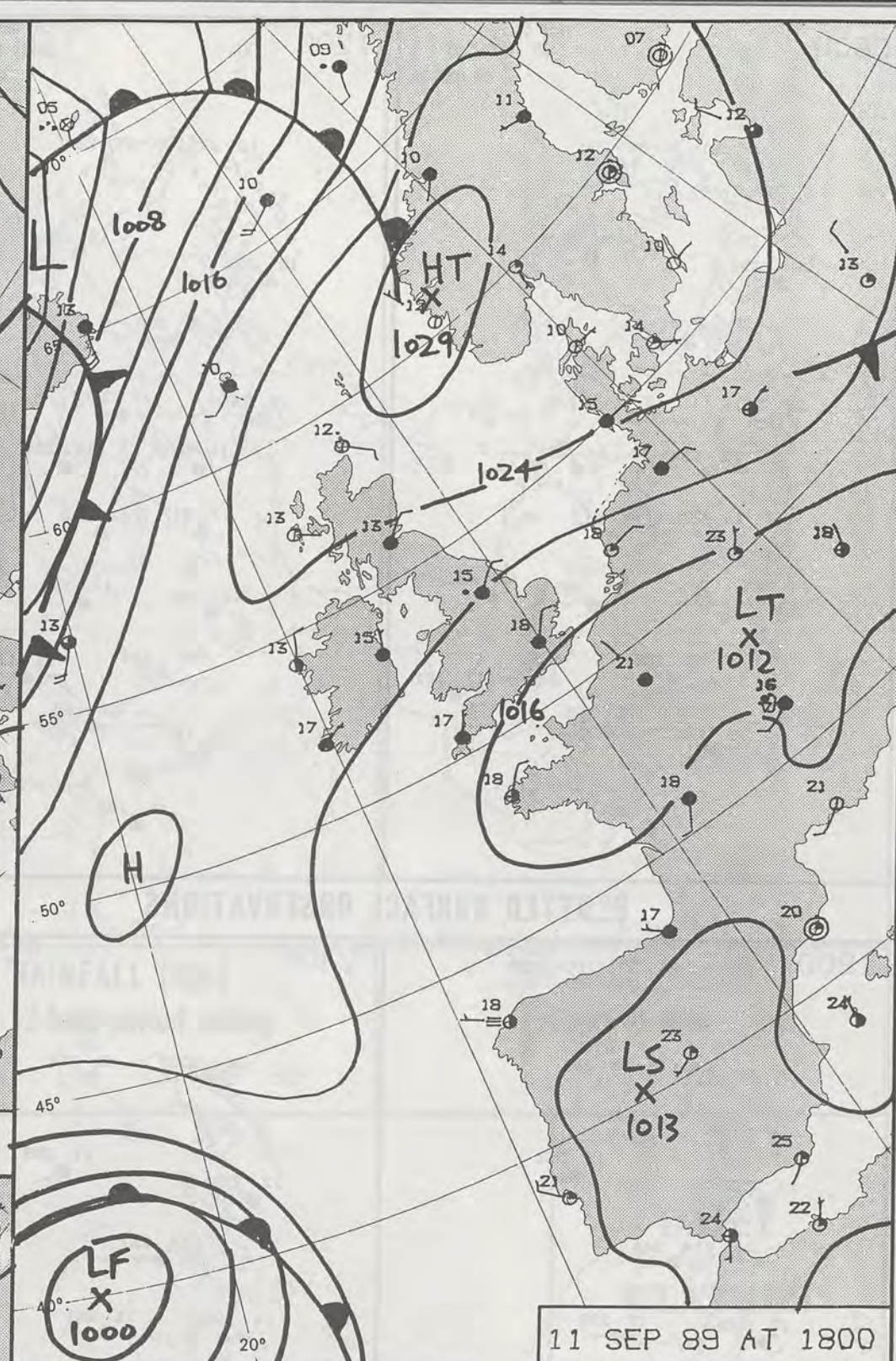
50°



11 SEP 89 AT 1200



11 SEP 89 AT 0600



11 SEP 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
MONDAY 11 SEPTEMBER 1989

Warm front Cold front Occlusion

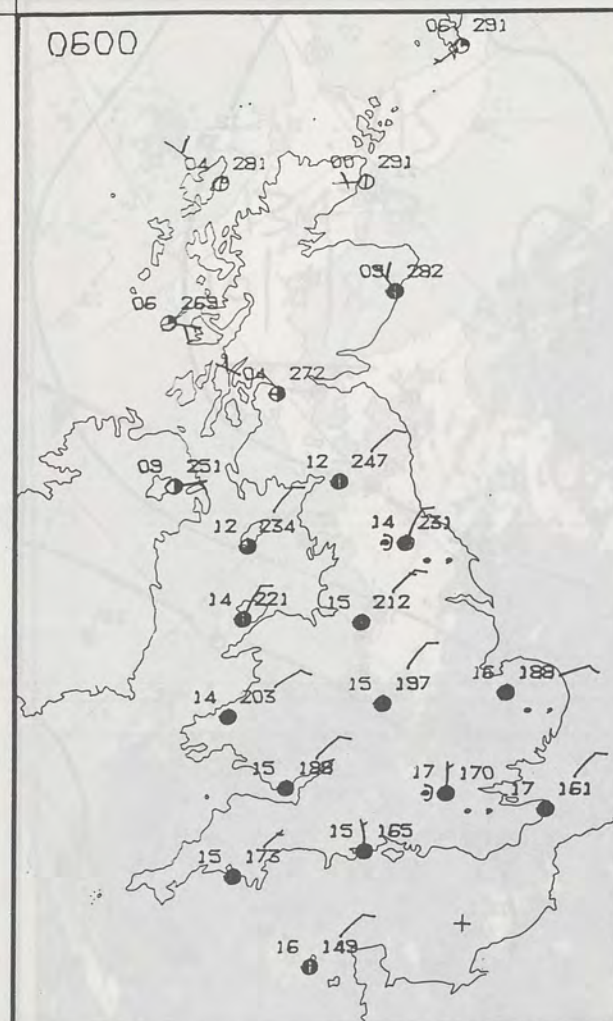
London Weather Centre 284-286 High Holborn London WC1V 7HX

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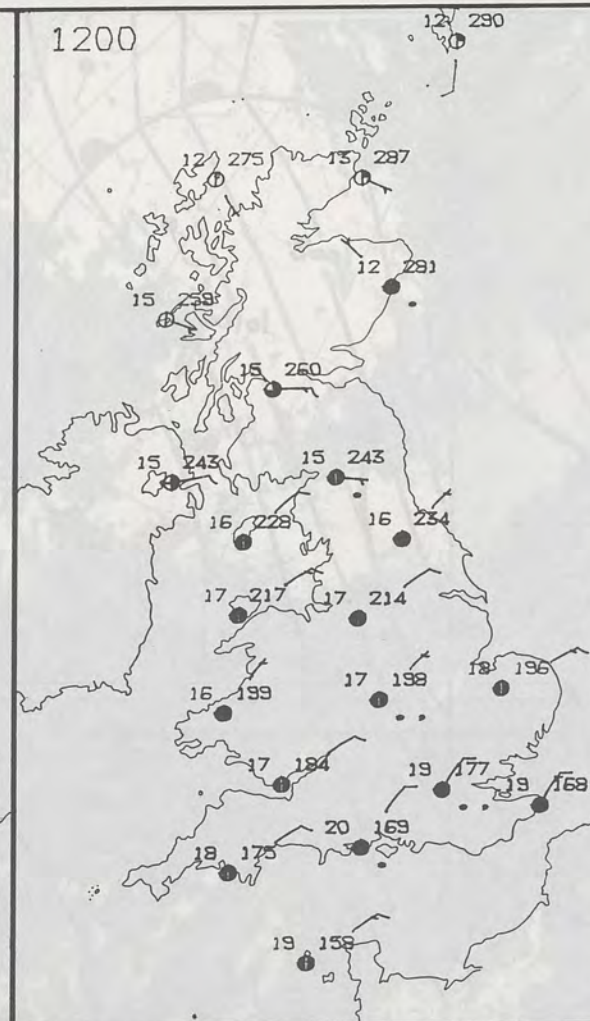
METEOROLOGICAL OFFICE  
18 SEP 1989  
LIBRARY



0600



1200



MONDAY  
11 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Major contrasts persisted in the weather over the British Isles between cool, clear air in the northwest and dull, humid weather over most of the south and east, where London Weather Centre recorded its third consecutive sunless day since February.

Overnight, there was a sharp frost and patchy fog in central Scotland, whilst it was a very warm night over East Anglia and southeast England. There was patchy rain over England and Wales, with a report of thunder just before dawn from Bedford.

During the day, much of Northern Ireland, northern and much of western Scotland was sunny; the Western Isles in particular had exceptionally good visibility. Temperatures were around normal, though parts of central Scotland were warm for a time in the afternoon.

There was little sunshine elsewhere, though some areas, particularly over the northern half of the Midlands, were quite bright for a time in the afternoon. Further patchy rain occurred, and a crop of thunderstorm, affected the southwest, these developed over Dorset around mid-afternoon, drifting WNW across Dorset, Somerset and Devon during the rest of the afternoon and evening. Another storm drifted slowly from near Guernsey in mid-afternoon to near the south Devon coast by midnight. It was mostly warm.

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

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0600

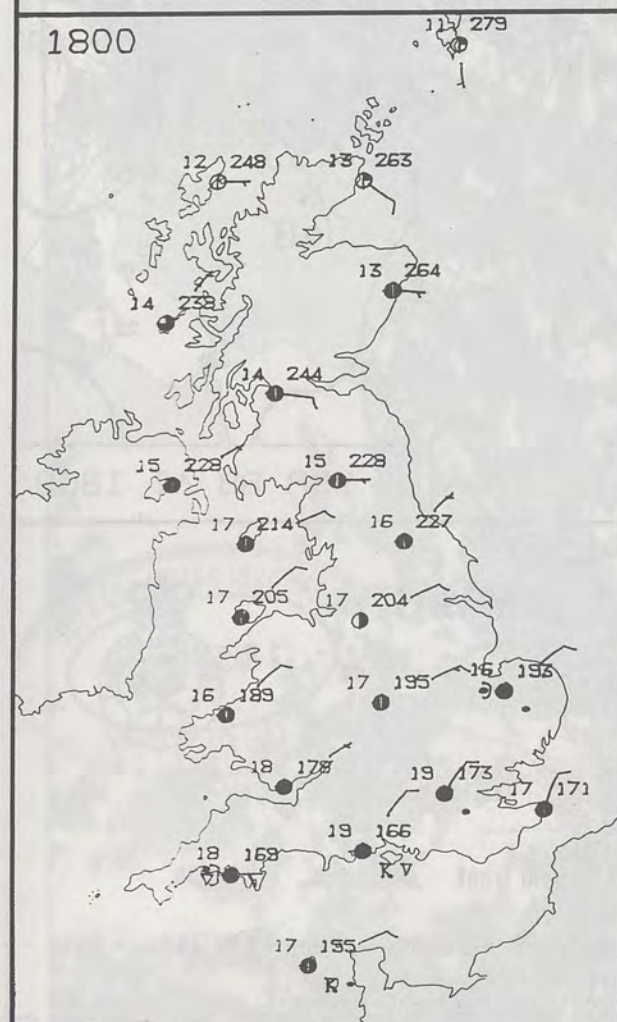


1200

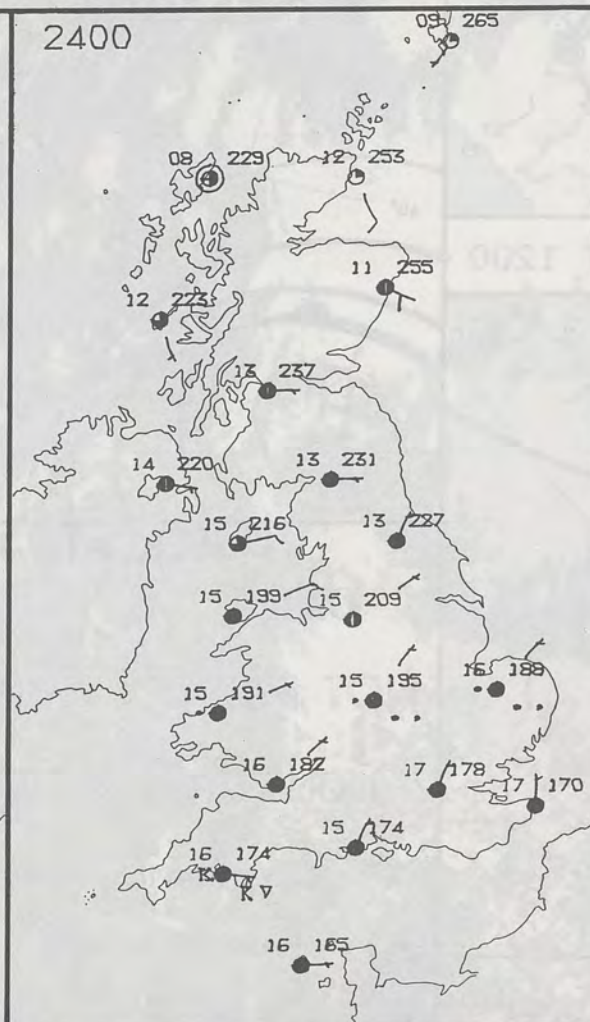


PLOTTED SURFACE OBSERVATIONS

1800

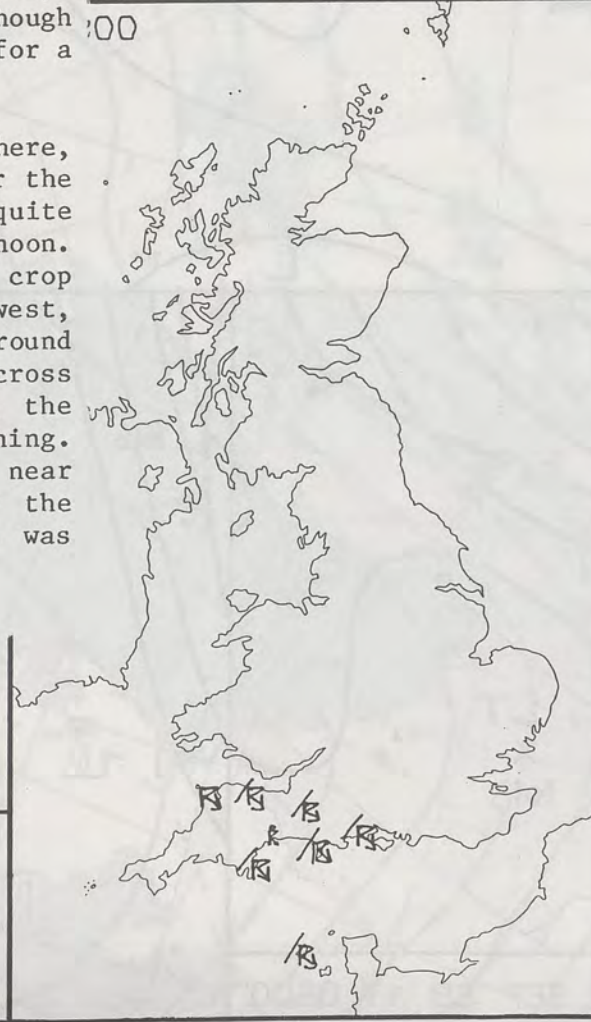


2400

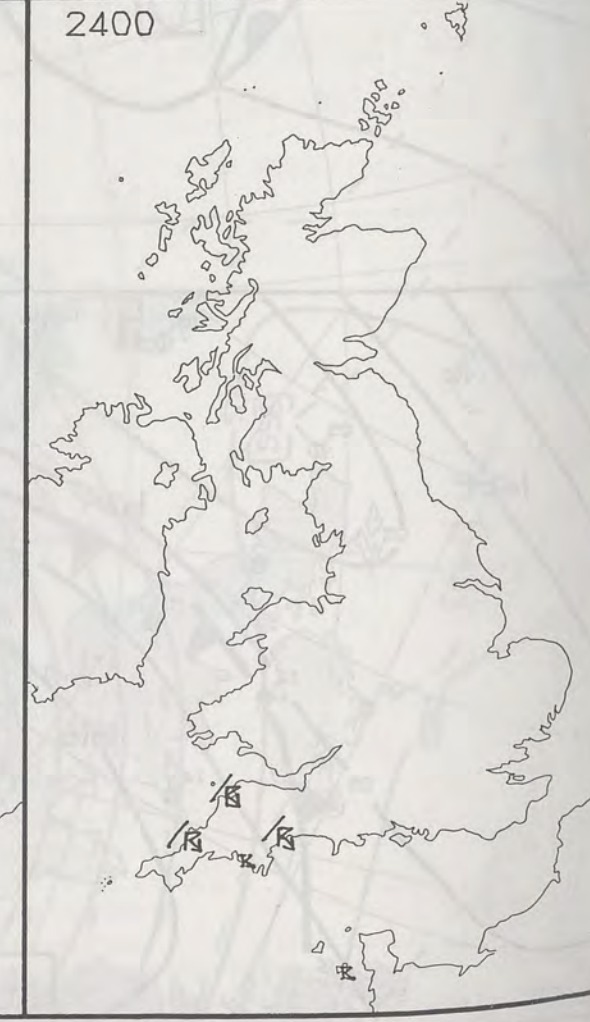


SIGNIFICANT WEATHER CHARTS

0600



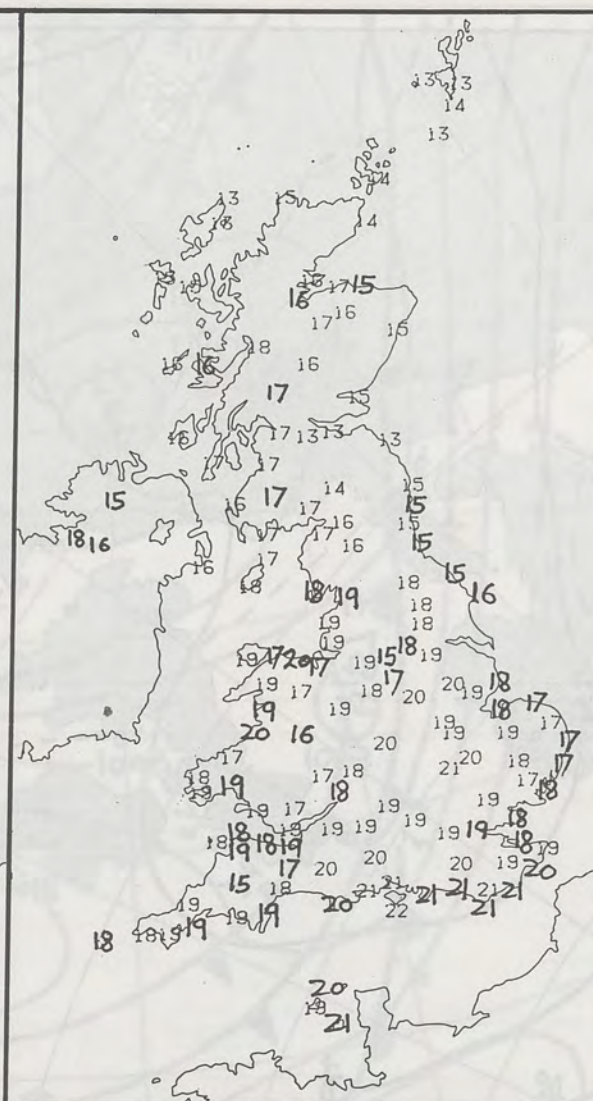
2400



NIGH

London





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

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

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

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

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

**EXTREMES FOR MONDAY 11TH SEPTEMBER 1989**

**Highest maximum** : 21.8°C St Catherines Point (Isle of Wight)

**Lowest maximum** : 12.6°C Butt of Lewis, Salsburgh and St Abbs Head

**Lowest minimum** : -3.1°C Aviemore (Highland)

**Lowest grass minimum** : -6.6°C Aviemore (Highland)

**Most rain (24 hours from 0900 GMT)** : 31.2 mm Weymouth (Dorset)

**Most sun** : 12.0 hours Stornoway (Outer Hebrides)

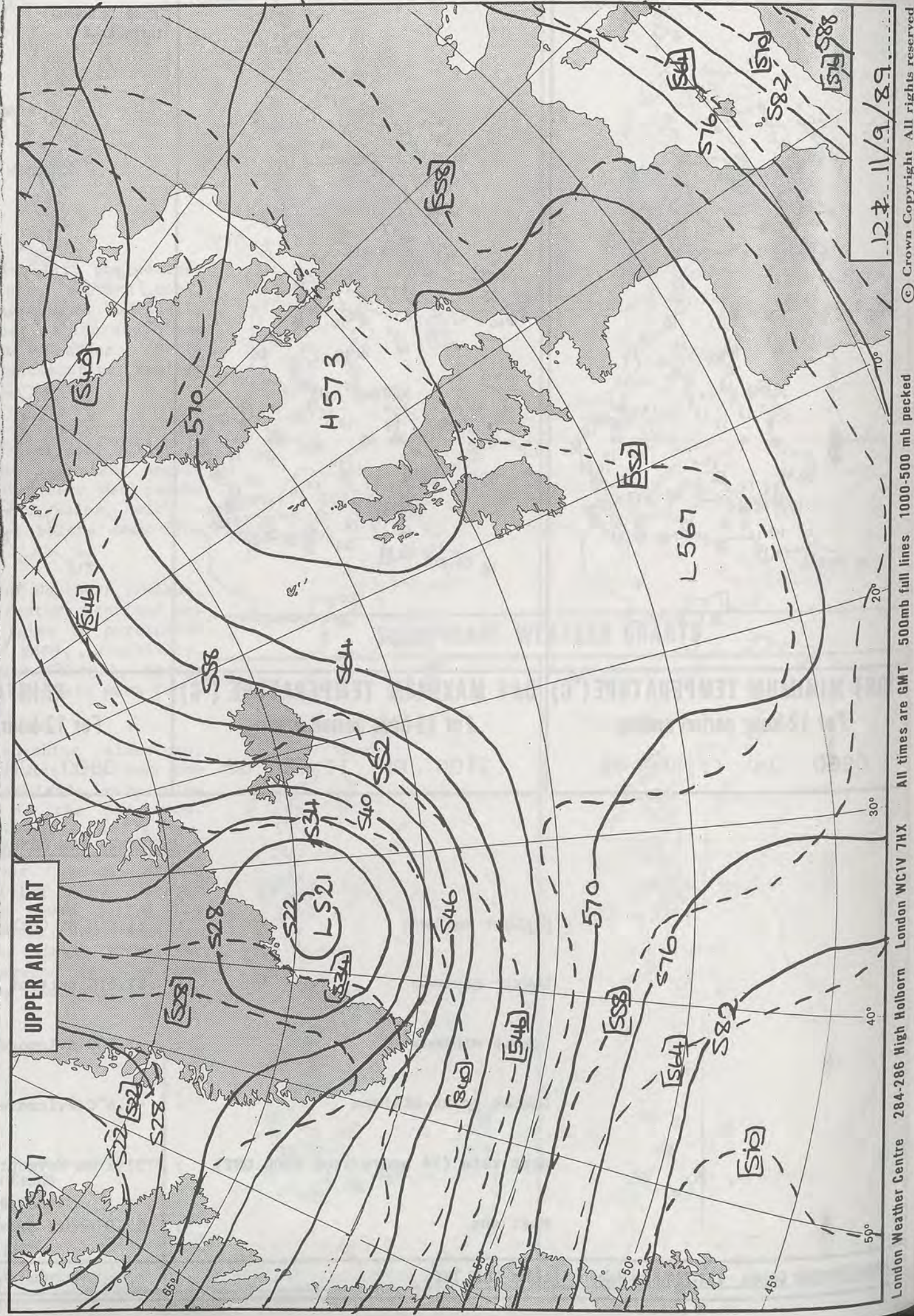
**DAILY  
WEATHER  
SUMMARY**



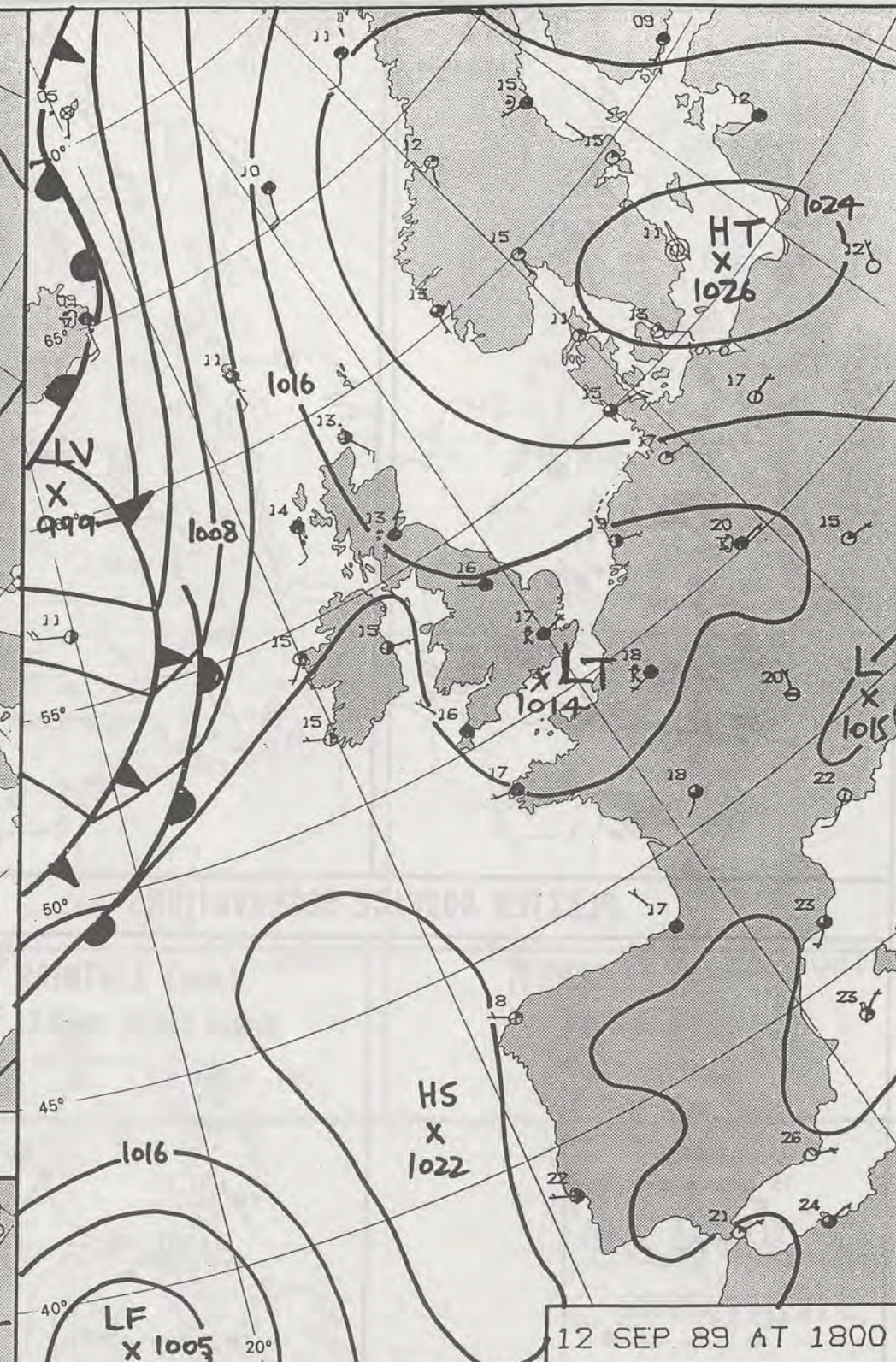
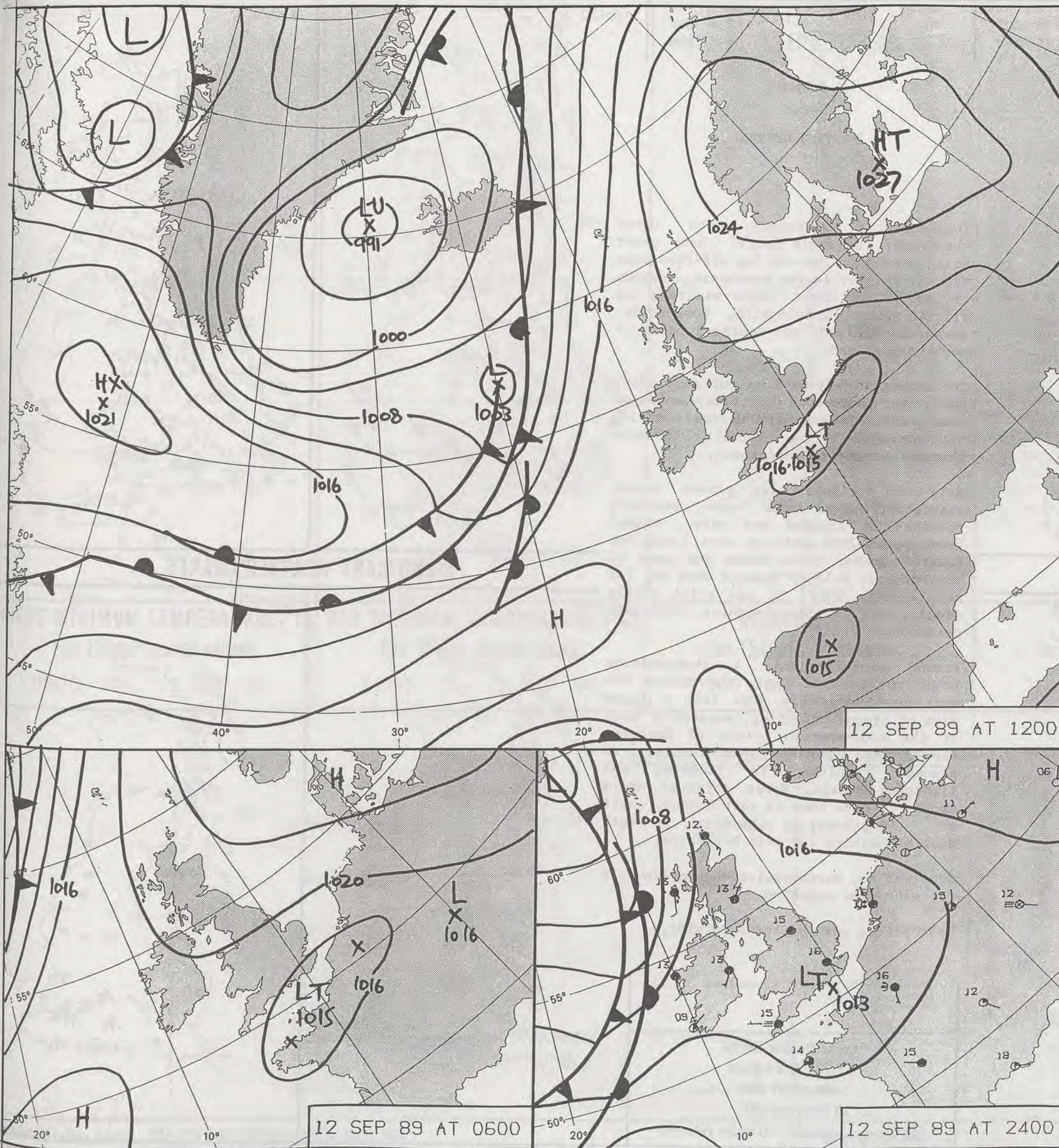
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1336Z V15 11/9/89







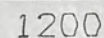
DUPLICATE ALSO  
**DAILY WEATHER SUMMARY**  
 NOT FOR LONDON FOR  
 TUESDAY 12 SEPTEMBER 1989

Warm front Cold front Occlusion

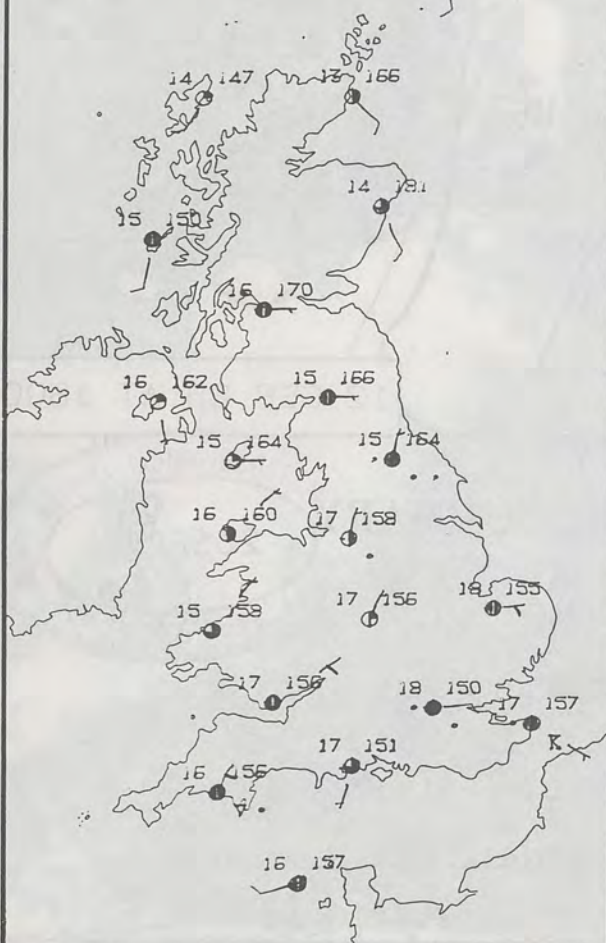
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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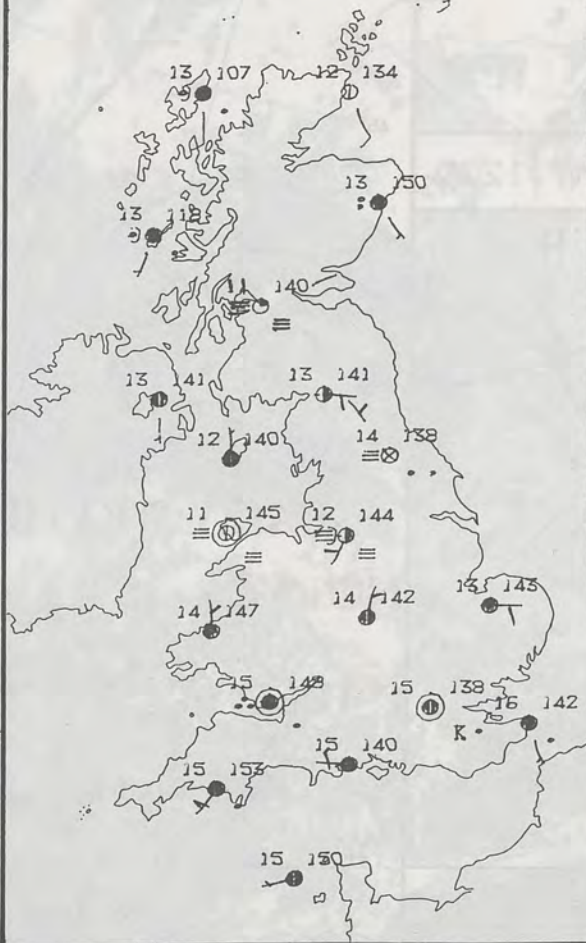
10-237



## 1800



2400



0500

1200



## SIGNIFICANT WEATHER CHARTS

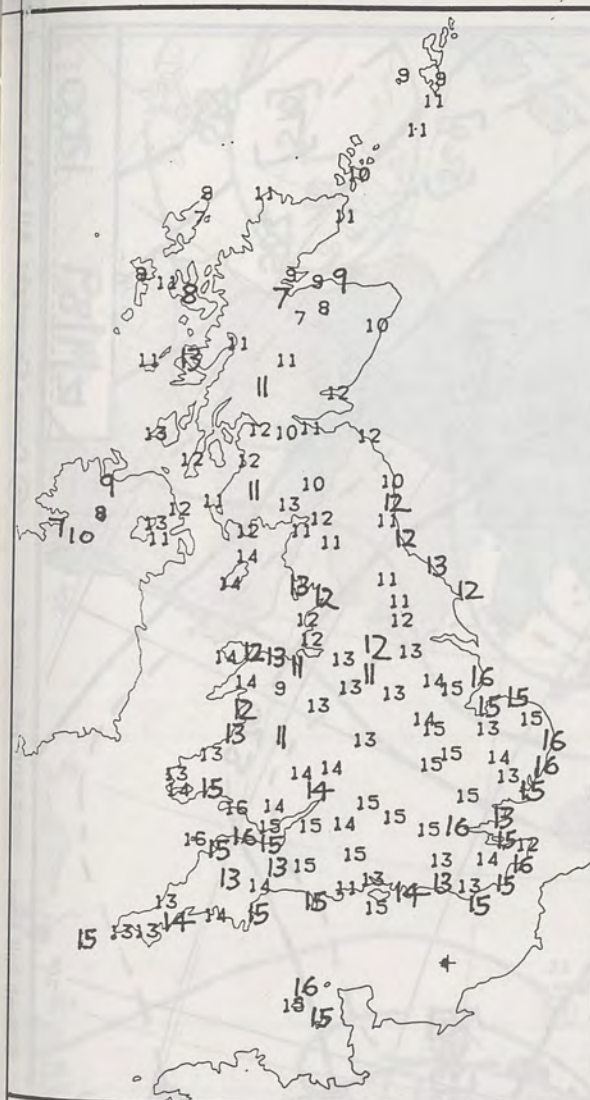
300

2400

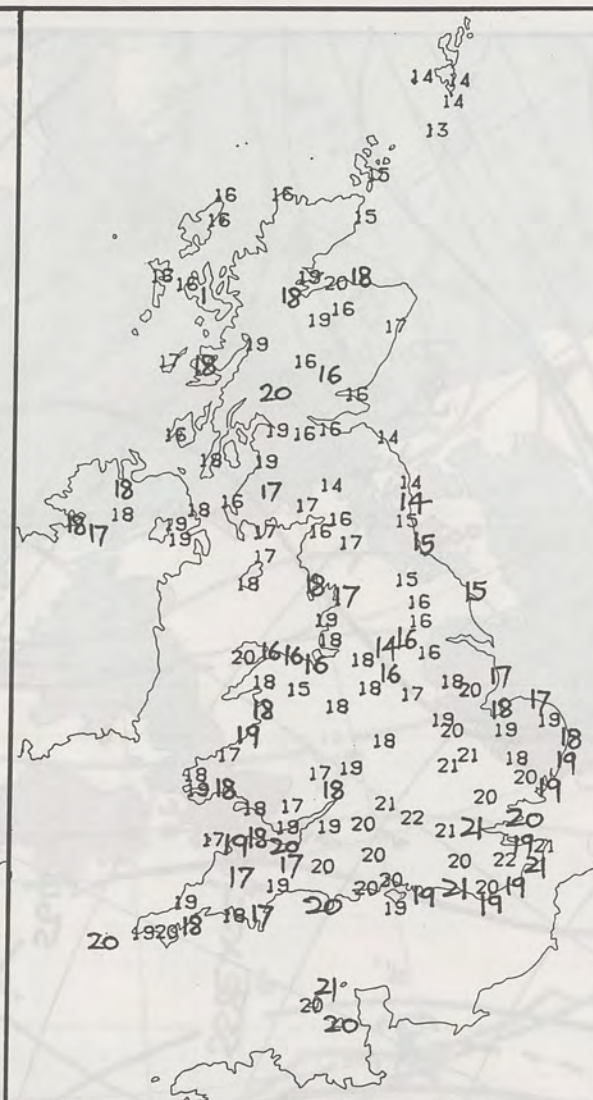
A hand-drawn map of the British Isles, showing the outline of Great Britain and Ireland. The map is labeled with 'R' and 'K' symbols, likely representing rivers and towns. A small 'H' is also visible near the top right. The map is drawn on a piece of paper with a grid pattern.

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



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



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



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



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

**EXTREMES FOR TUESDAY 12TH SEPTEMBER 1989**

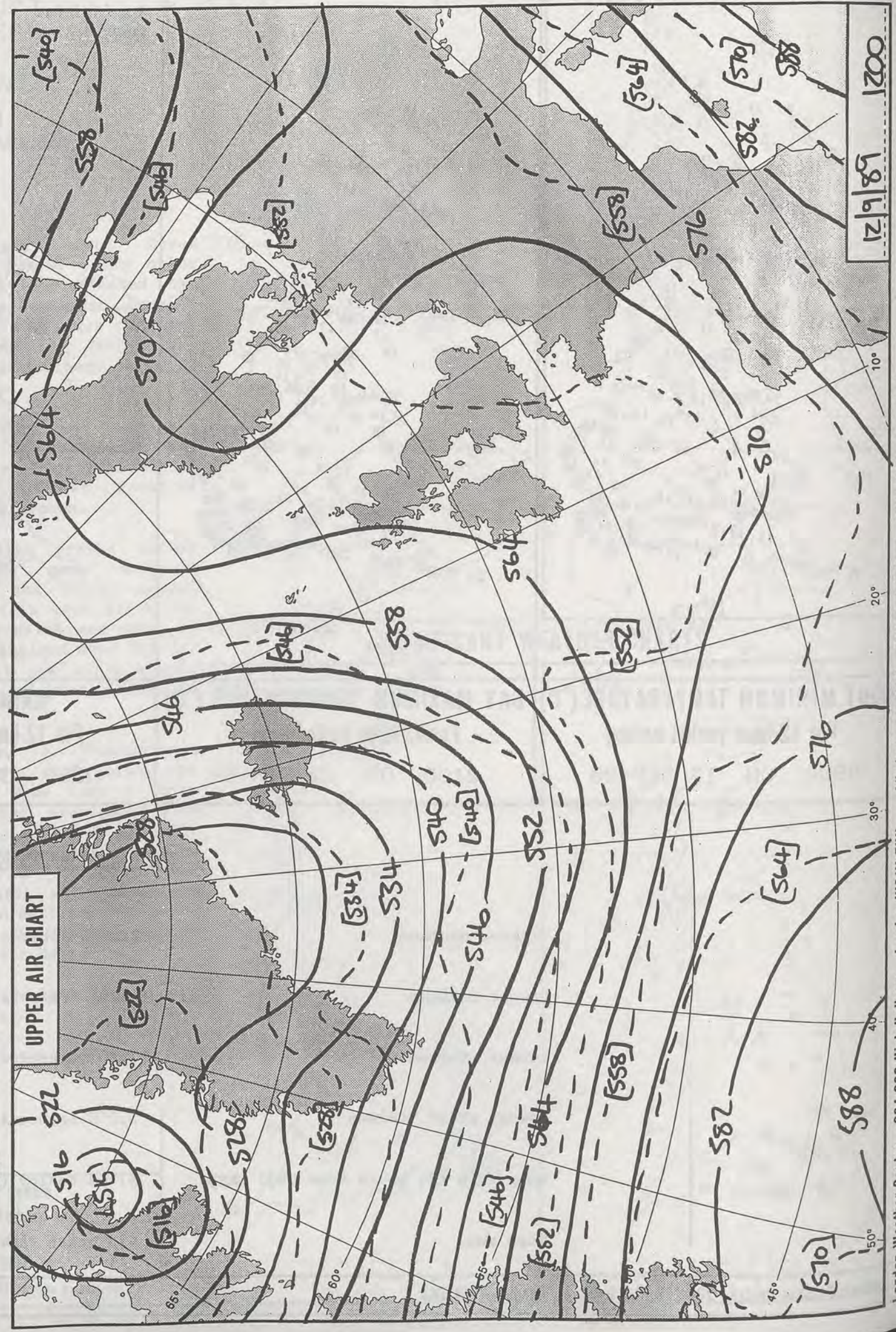
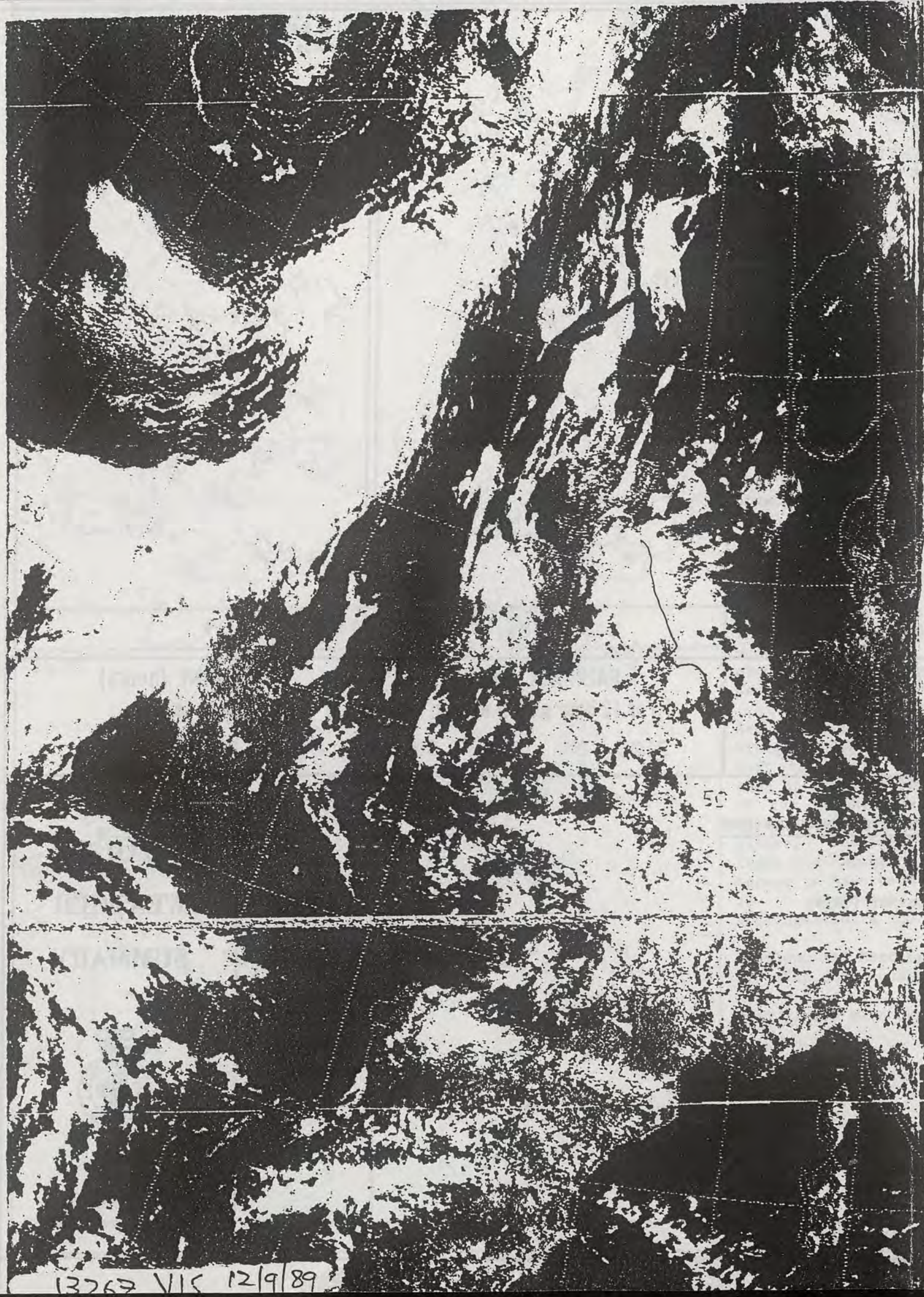
Highest maximum	:	22.3°C Jubilee Corner (Kent)
Lowest maximum	:	13.0°C Fair Isle
Lowest minimum	:	7.2°C Cape Wrath
Lowest grass minimum	:	0.2°C Benbecula (Outer Hebrides)
Most rain (24 hours from 0900 GMT)	:	57 mm Bexley (Kent)
Most sun	:	9.9 hours Fair Isle

**DAILY  
WEATHER  
SUMMARY**

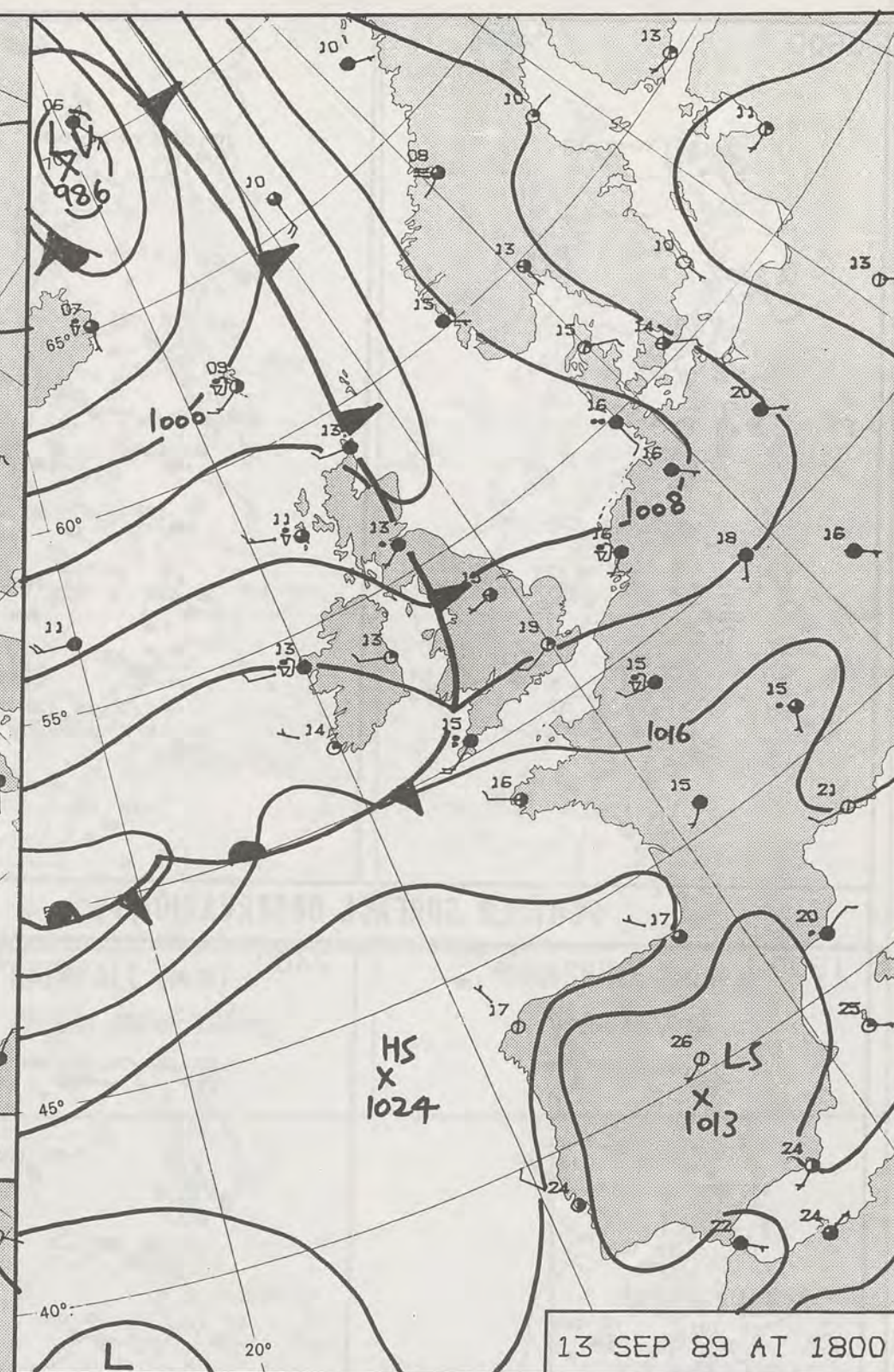
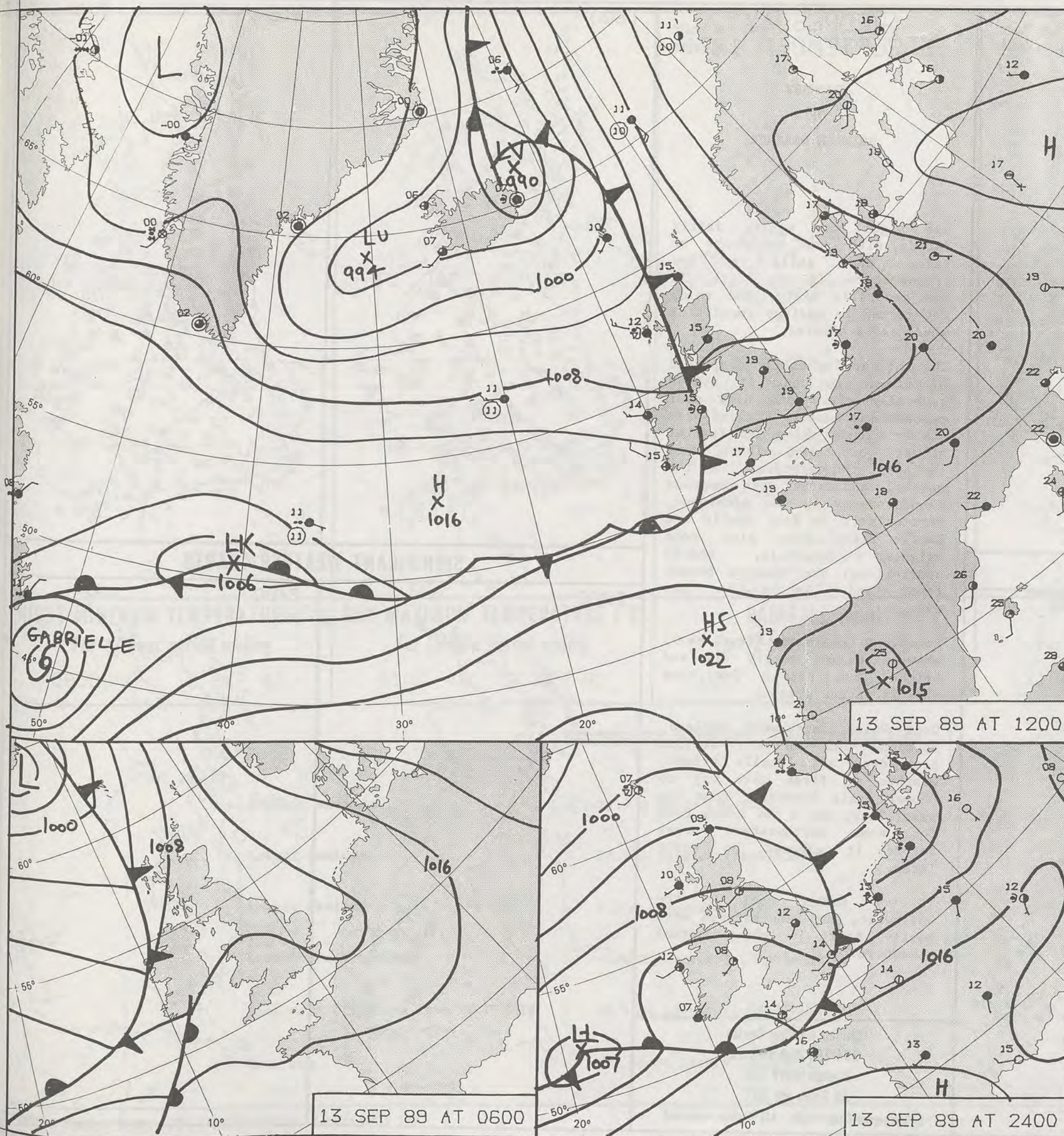


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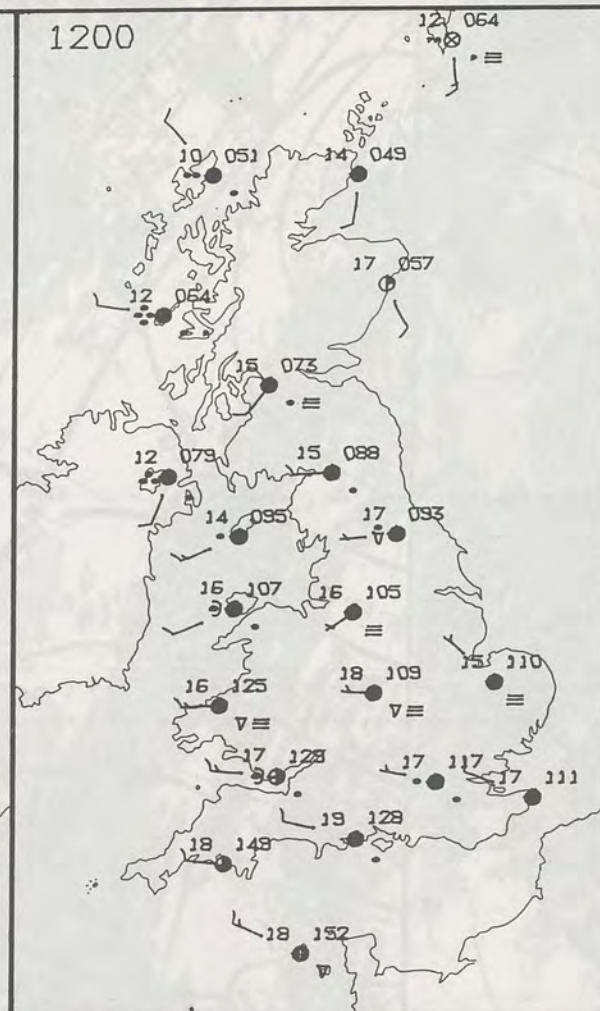
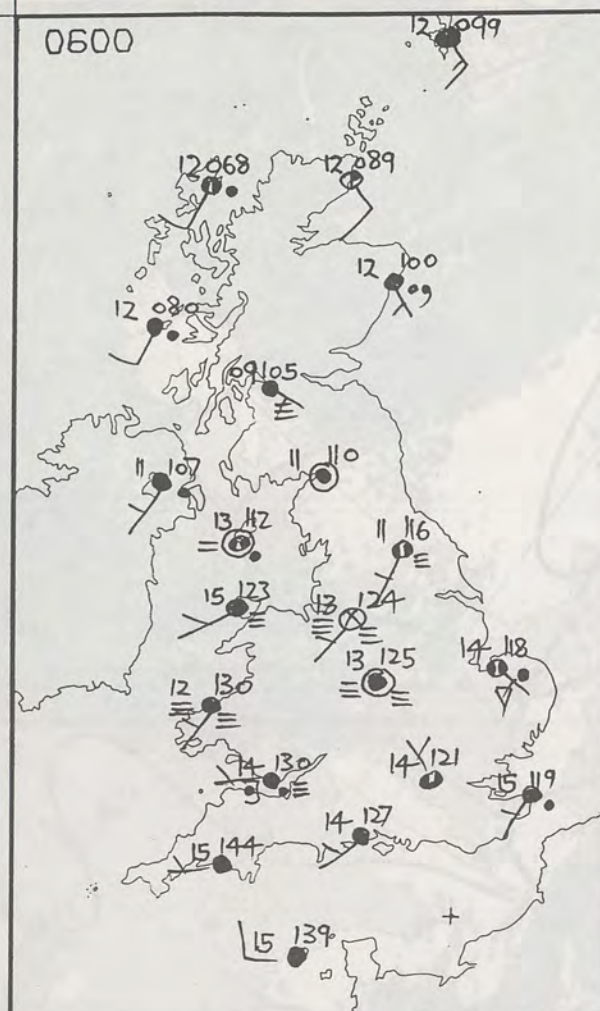


DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 13 SEPTEMBER 1989

London Weather Centre 284-286 High Holborn London WC1V 7HX  
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13 SEP 89 AT 1800





WEDNESDAY  
13 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

The night was mostly fairly cloudy with some outbreaks of rain, and still a few thunderstorms in the south. It was generally misty, and thick fog formed in various localities where skies cleared.

The thicker fog mostly dispersed by mid-morning but it stayed generally misty and hazy over central and eastern England with mostly cloudy skies and further showery outbreaks. There were isolated thunderstorms in the morning, and rather more numerous thunderstorms in the afternoon, particularly in East Anglia and Kent. There were also some brighter intervals, mostly short-lived. The showers became fewer and lighter in the evening.

Southwest England, after early showers became mostly dry and bright, but had a few more showers in the evening.

Over Wales, northwest England, Scotland and Northern Ireland some dry, and locally bright, weather at first gave way to showery rain spreading from the west. There was a few hours rain for some northwestern areas before it cleared up again later.

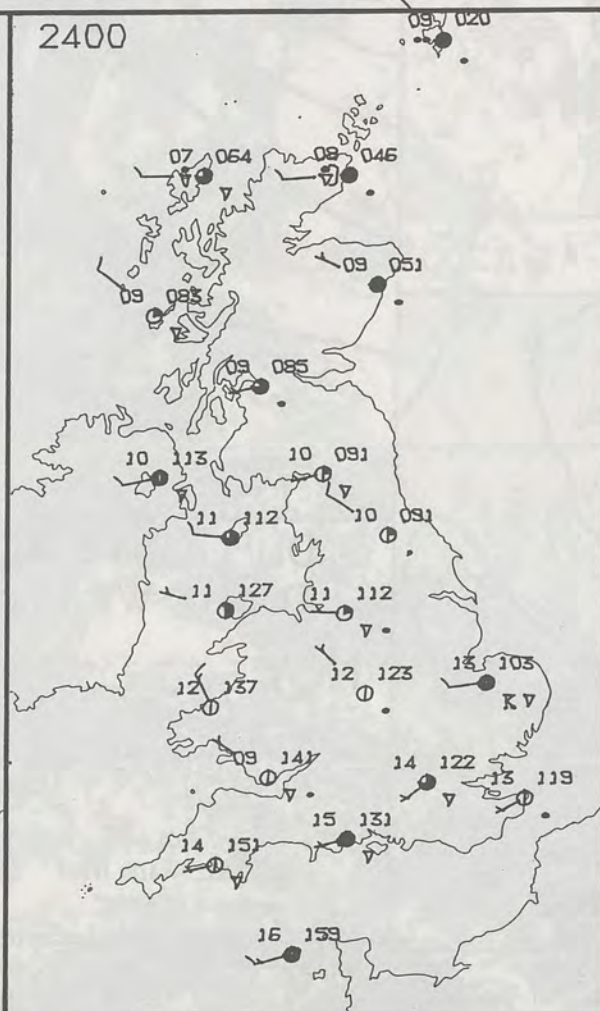
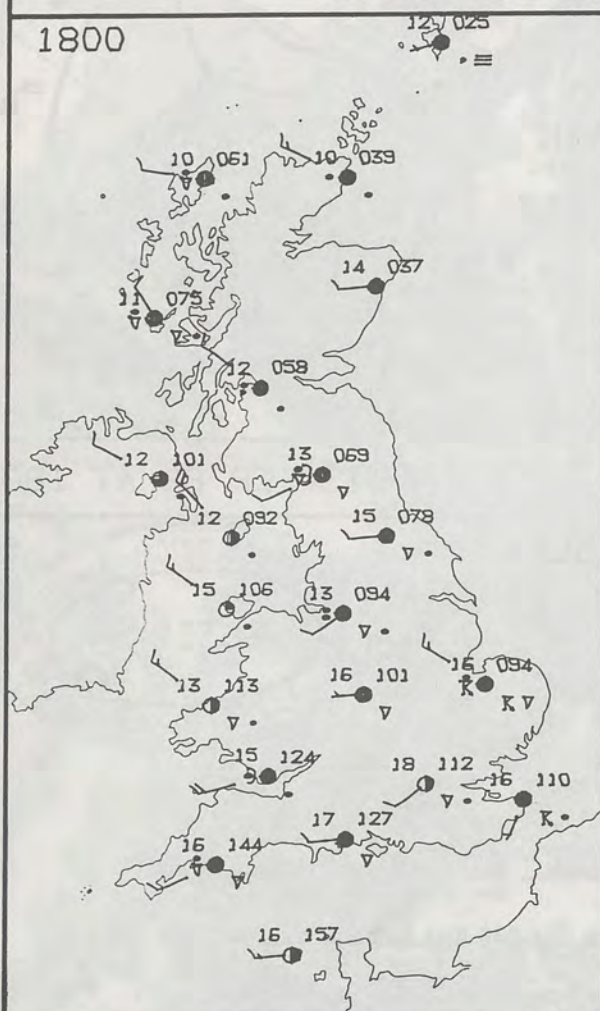
It was rather cool in the northwest, but temperatures were mostly near or above normal elsewhere.

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All times are GMT

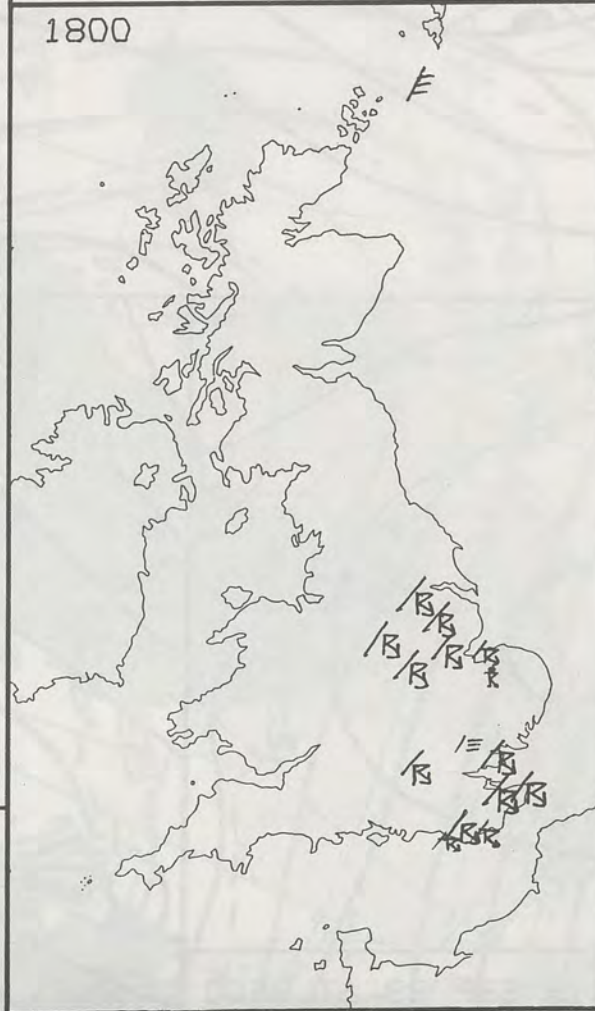
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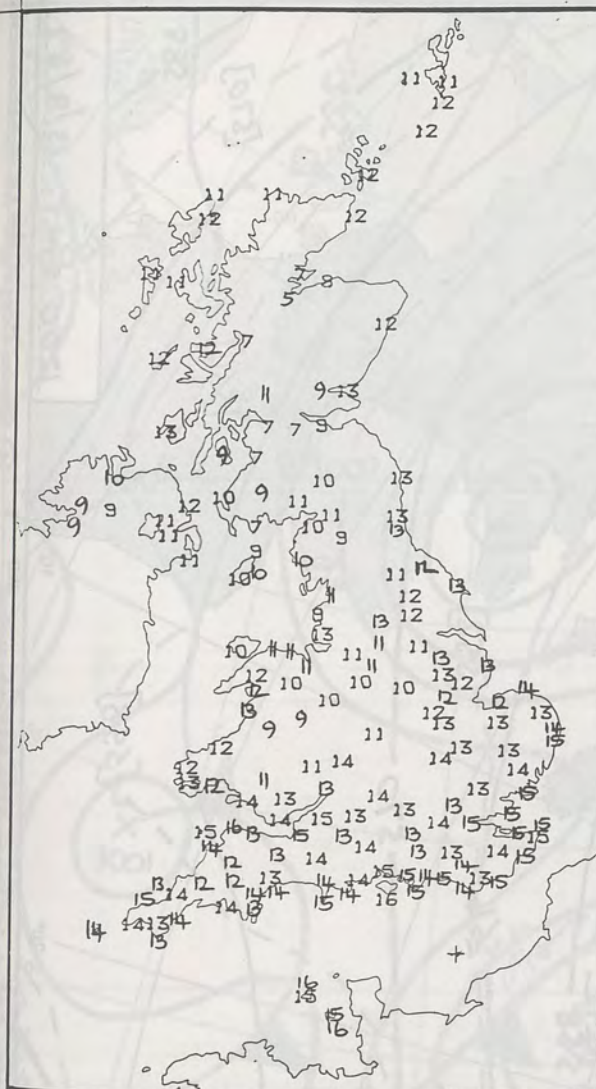
PLOTTED SURFACE OBSERVATIONS



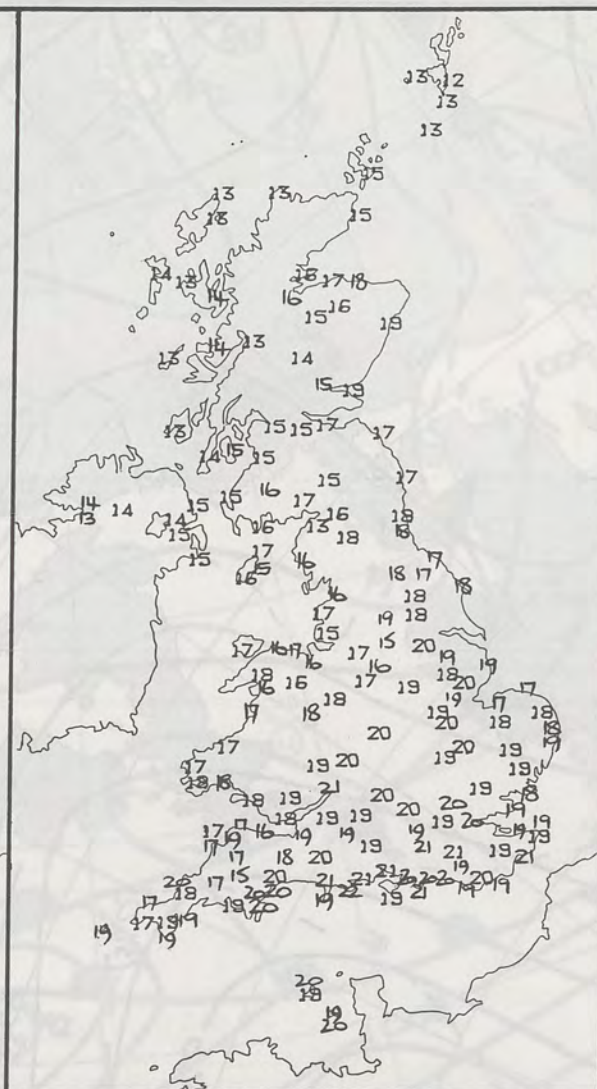
SIGNIFICANT WEATHER CHARTS



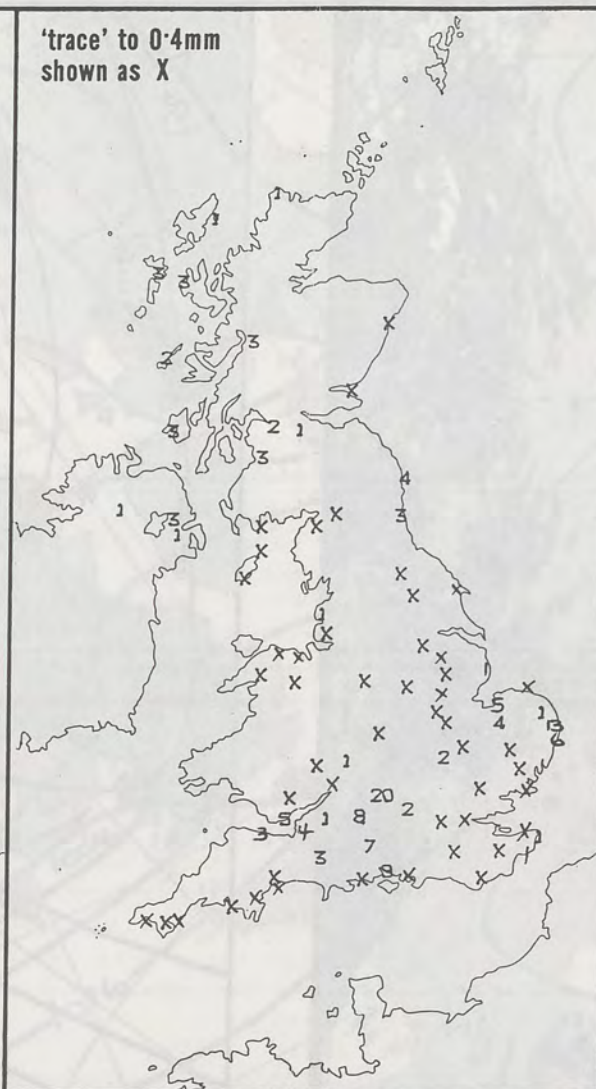




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 13 SEP 89



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



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



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



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

**EXTREMES FOR WEDNESDAY 13TH SEPTEMBER 1989**

Highest maximum	: 21.9°C Poole (Dorset)
Lowest maximum	: 12.4°C Lerwick (Shetland)
Lowest minimum	: 5.5°C Inverness (Highland)
Lowest grass minimum	: -0.1°C Inverness (Highland)
Most rain (24 hours from 0900 GMT)	: 18.3 mm Lowestoft (Suffolk)
Most sun	: 6.3 hours Lizard (Cornwall)

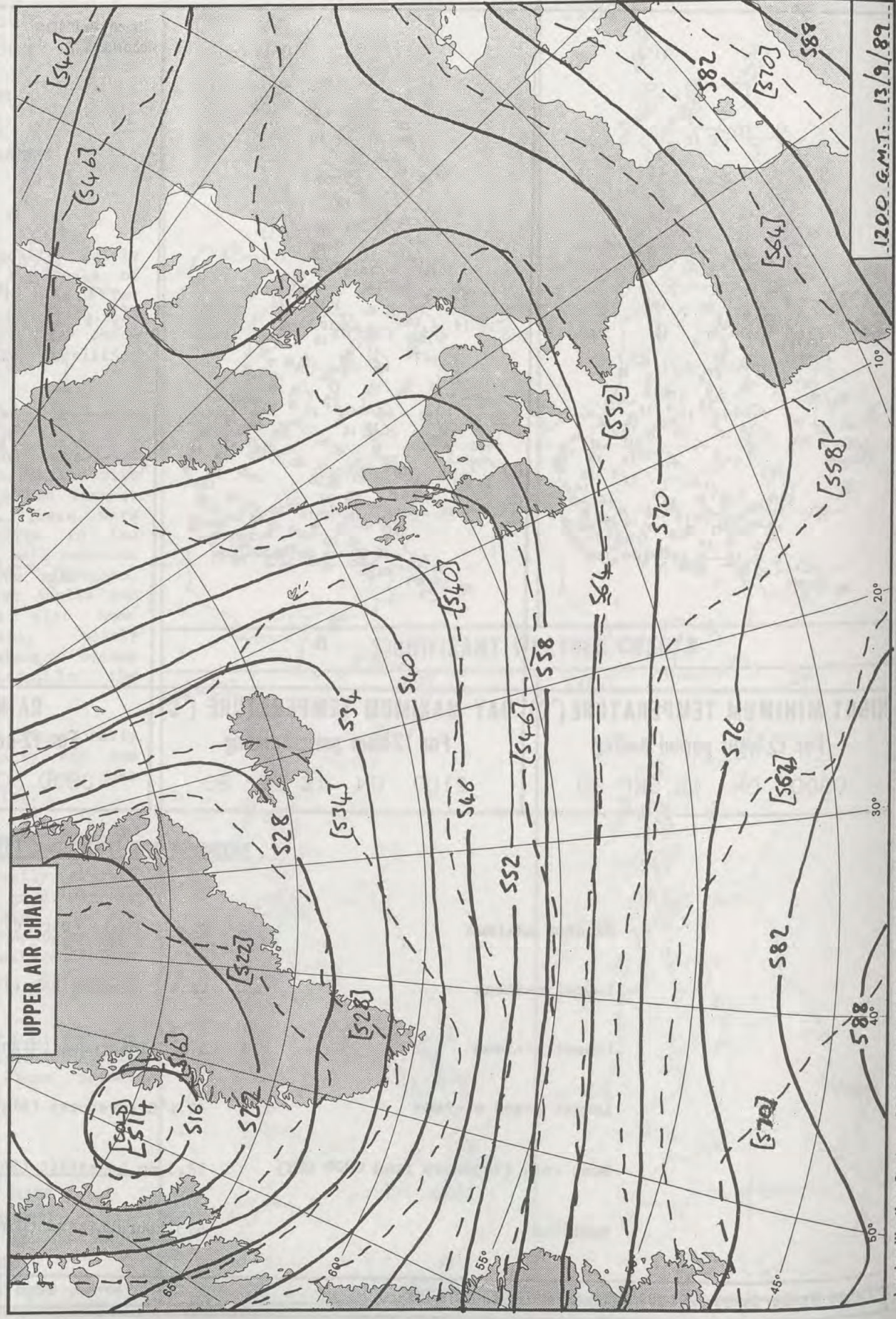
**DAILY  
WEATHER  
SUMMARY**



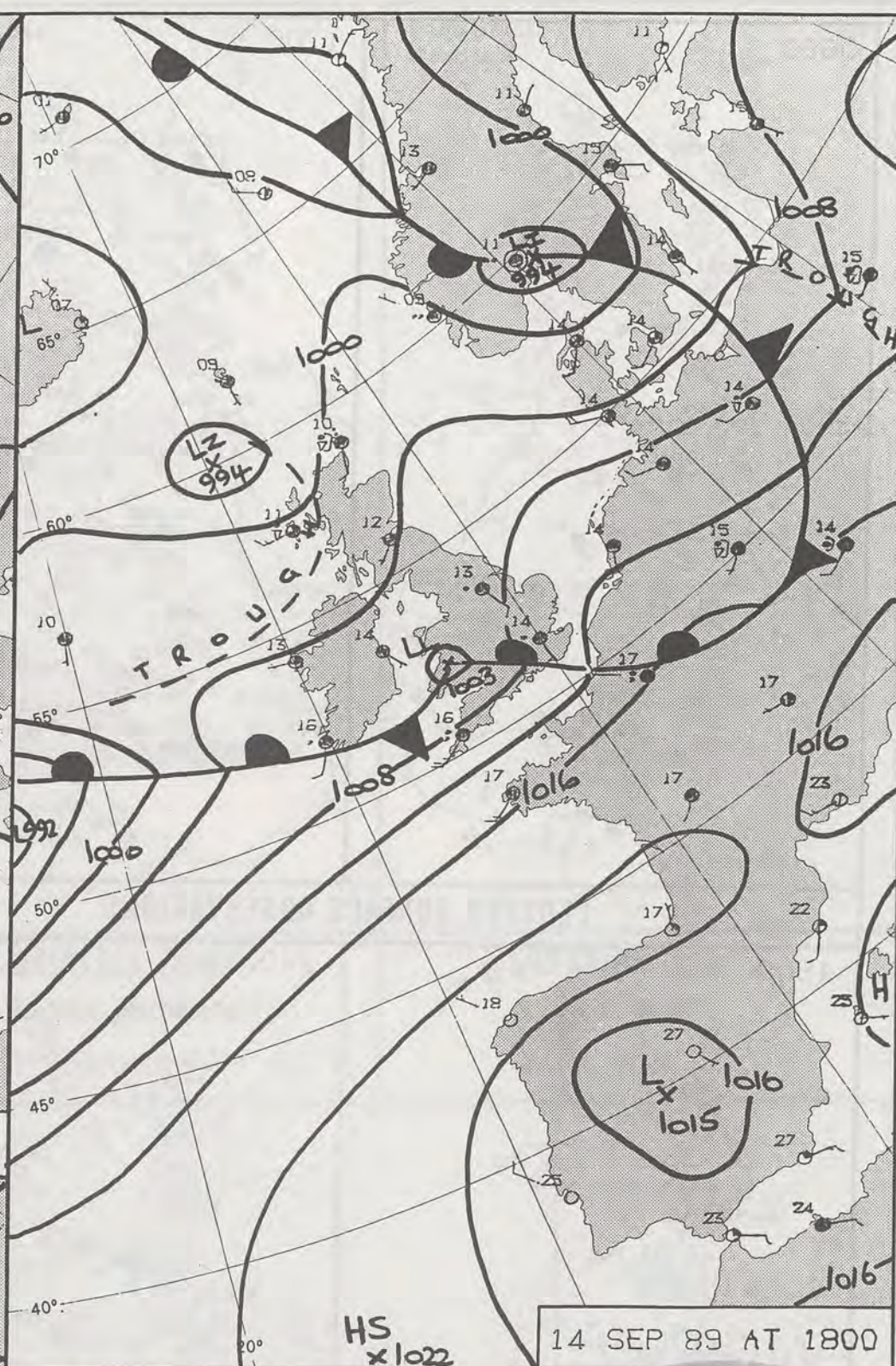
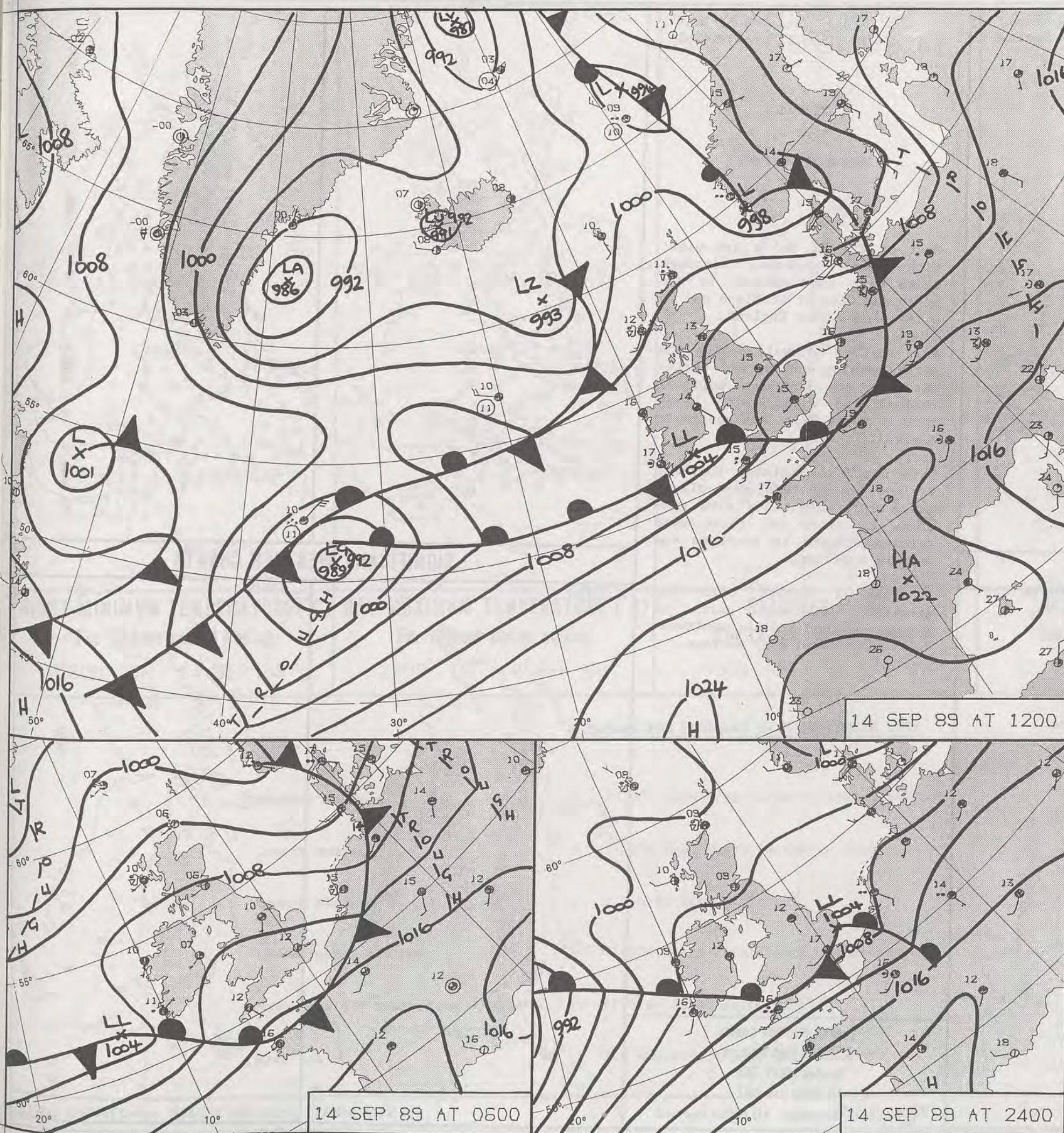
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INFRARED  
1316  
13/9/89







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

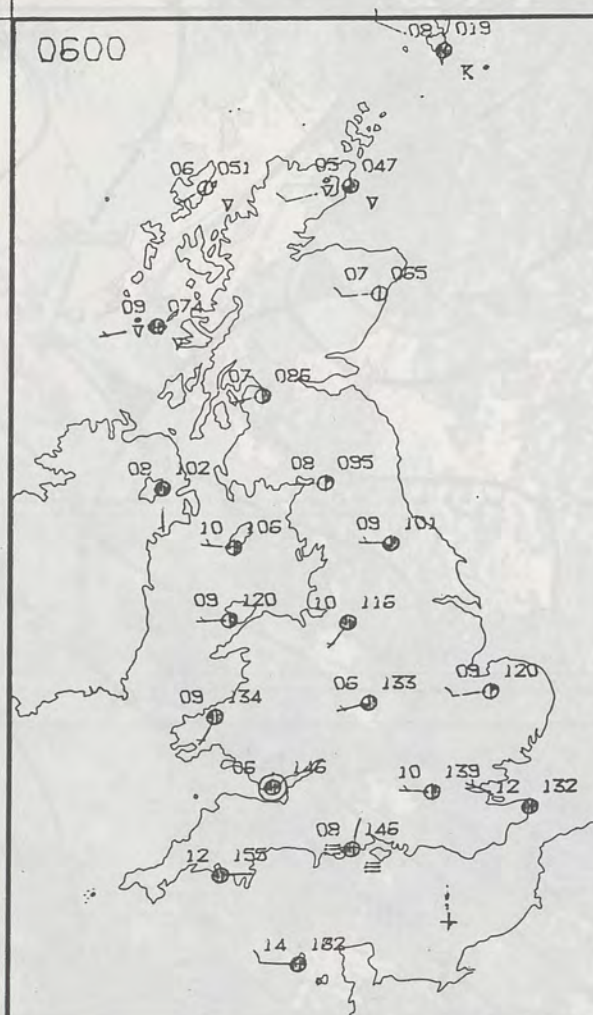
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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Legend:  
Warm front (solid line with semi-circles)  
Cold front (solid line with triangles)  
Occlusion (solid line with semi-circles and triangles)

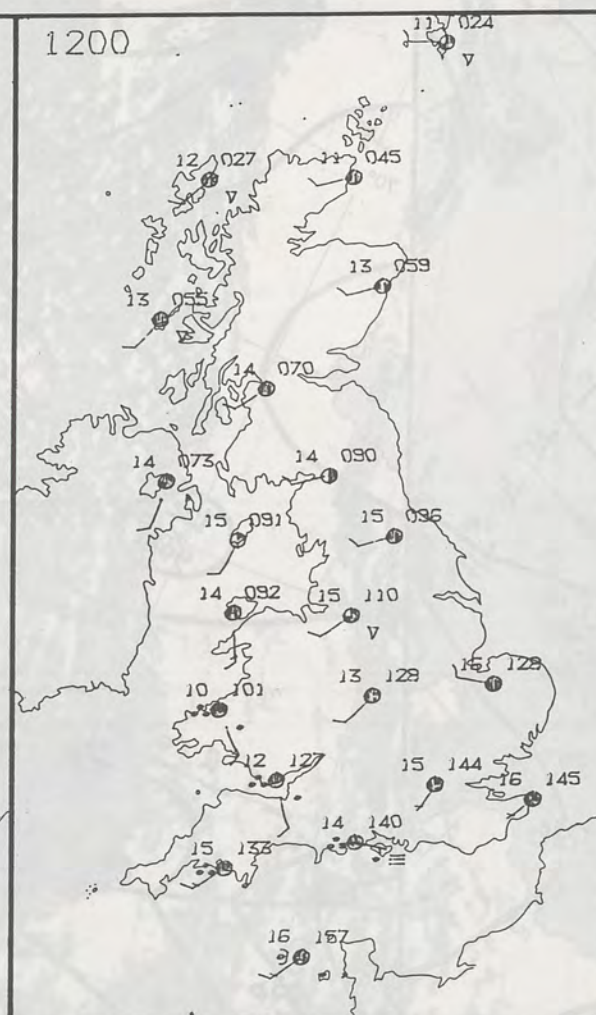
Met Office stamp: METEOROLOGICAL OFFICE 26 SEP 1989



0600



1200



THURSDAY  
14 SEPTEMBER 1989

# SUMMARY OF BRITISH WEATHER

Most of the UK had a dry night with clear periods, although there were some showers in the north and west of Scotland and in a few places over England.

Rain reached Cornwall during the early morning and spread north-east to the southern half of England and Wales, with heavy rain in South Wales and southwest England.

Over northern England, Northern Ireland and Scotland, most places had a dry, bright day with sunshine at times but there were further showers in northern and western Scotland.

It was a rather cool day generally, although parts of eastern England and the southwest had temperatures near average.

0600

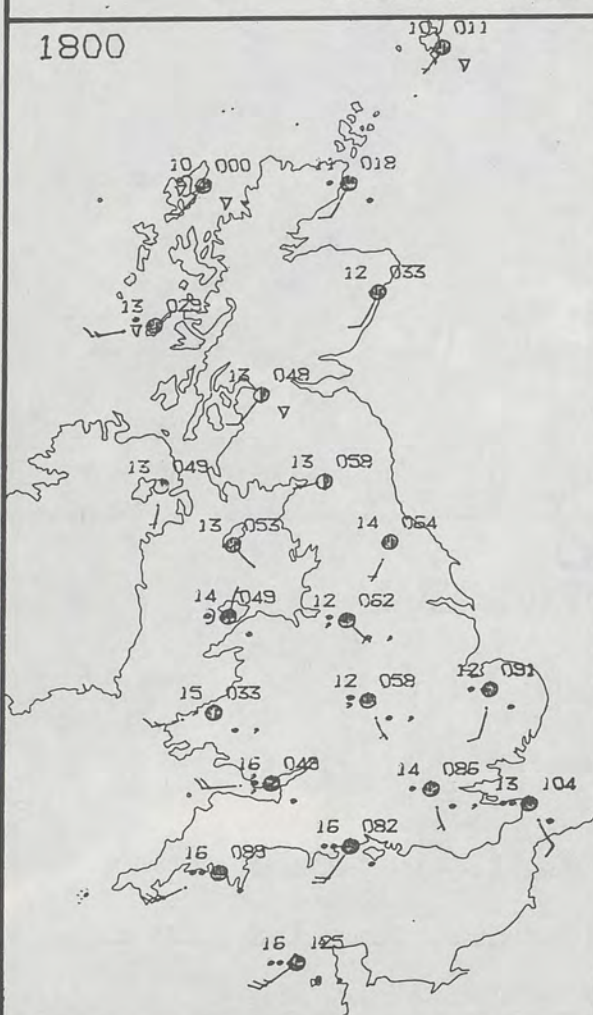


1200

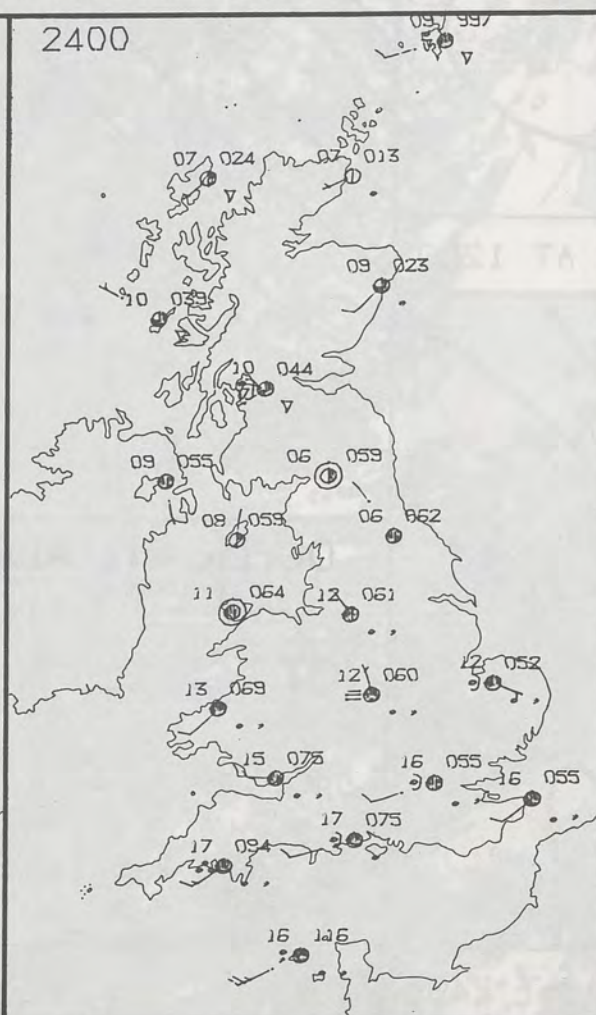


## PLOTTED SURFACE OBSERVATIONS

1800



2400

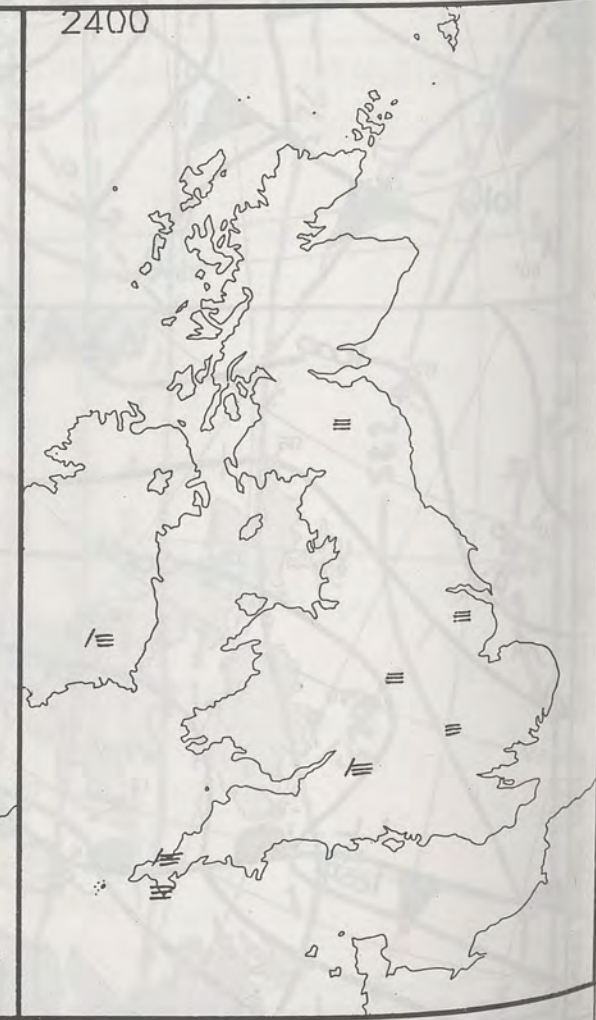


## SIGNIFICANT WEATHER CHARTS

1800



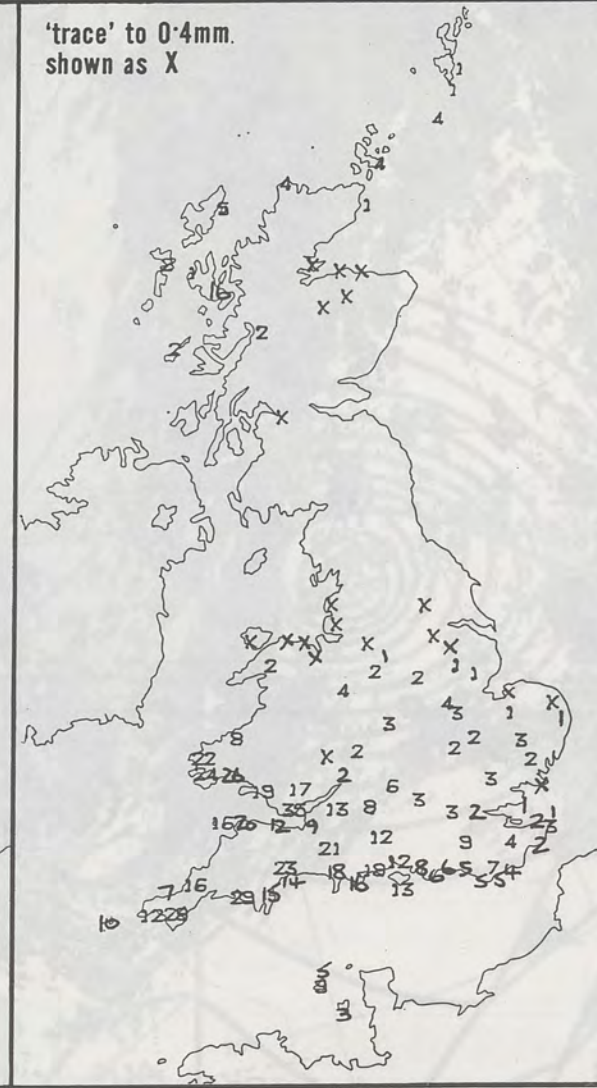
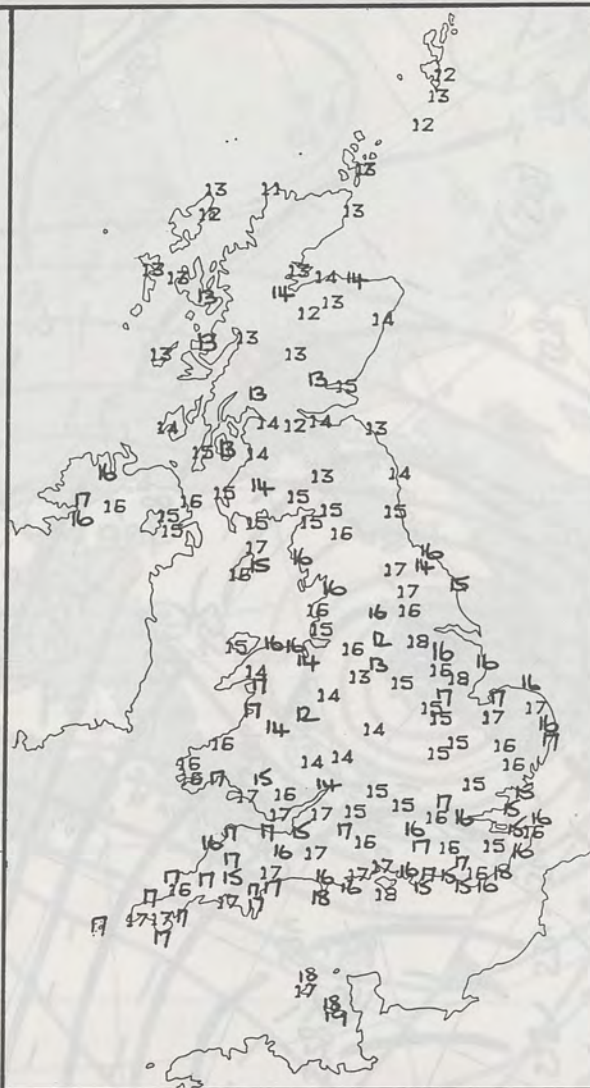
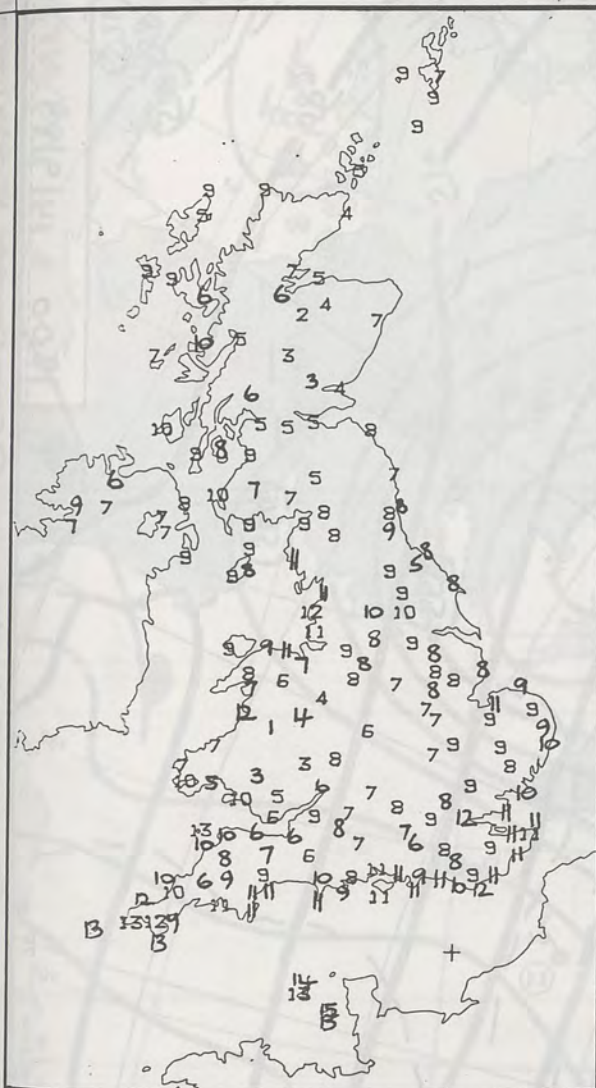
2400



London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
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**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 14 SEP 89

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

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

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

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

**EXTREMES FOR THURSDAY 14TH SEPTEMBER 1989**

Highest maximum : 18.7°C Jersey/St Helier (Channel Islands)

Lowest maximum : 11.1°C Cape Wrath (Northern Scotland)

Lowest minimum : 1.0°C St Harmon (Powys)

Lowest grass minimum : -1.5°C South Farnborough (Hampshire)

Most rain (24 hours from 0900 GMT) : 61.6 mm Culdrose (Cornwall)

Most sun : 7.8 hours Morecambe (Lancashire)

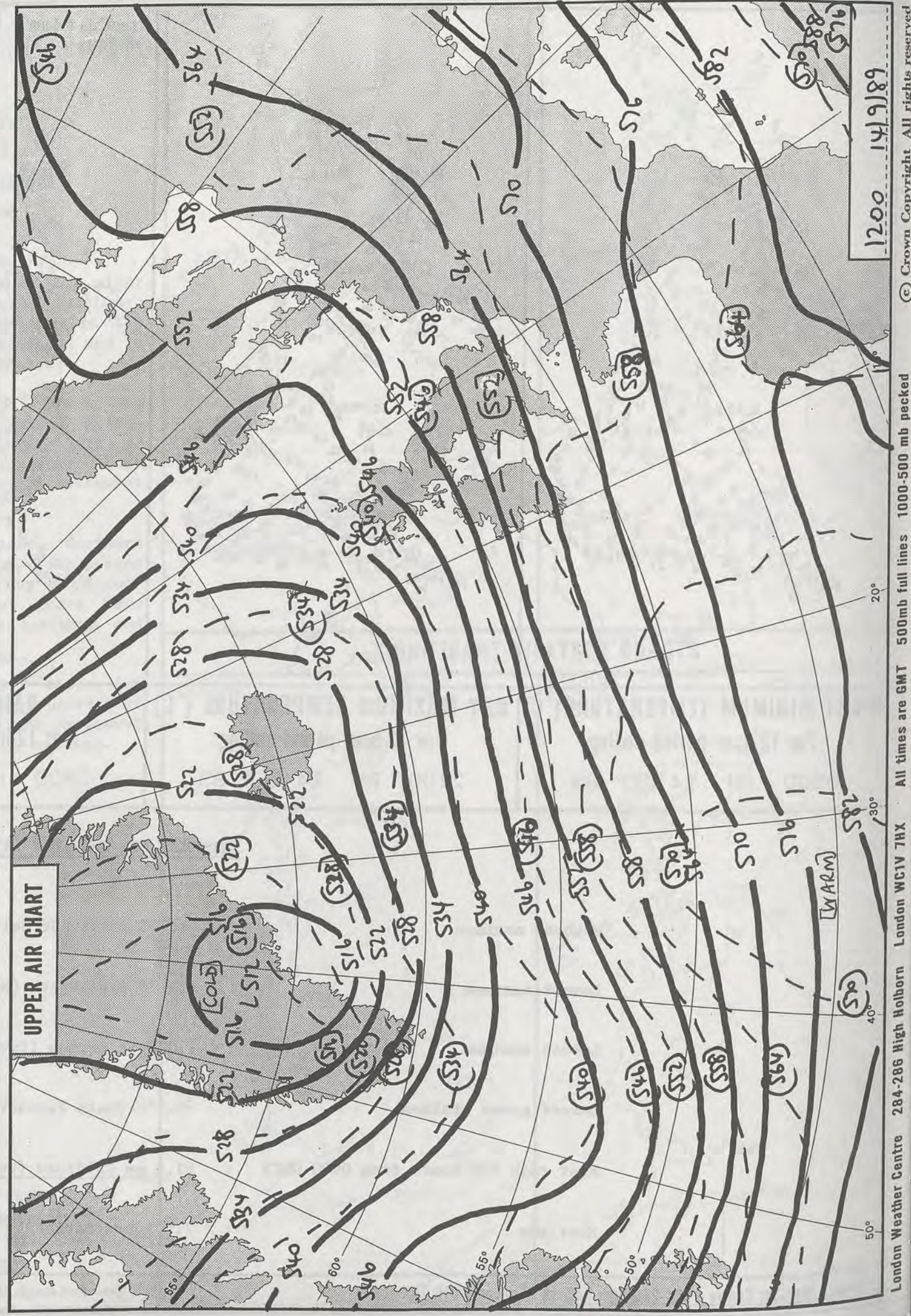
**DAILY  
WEATHER  
SUMMARY**



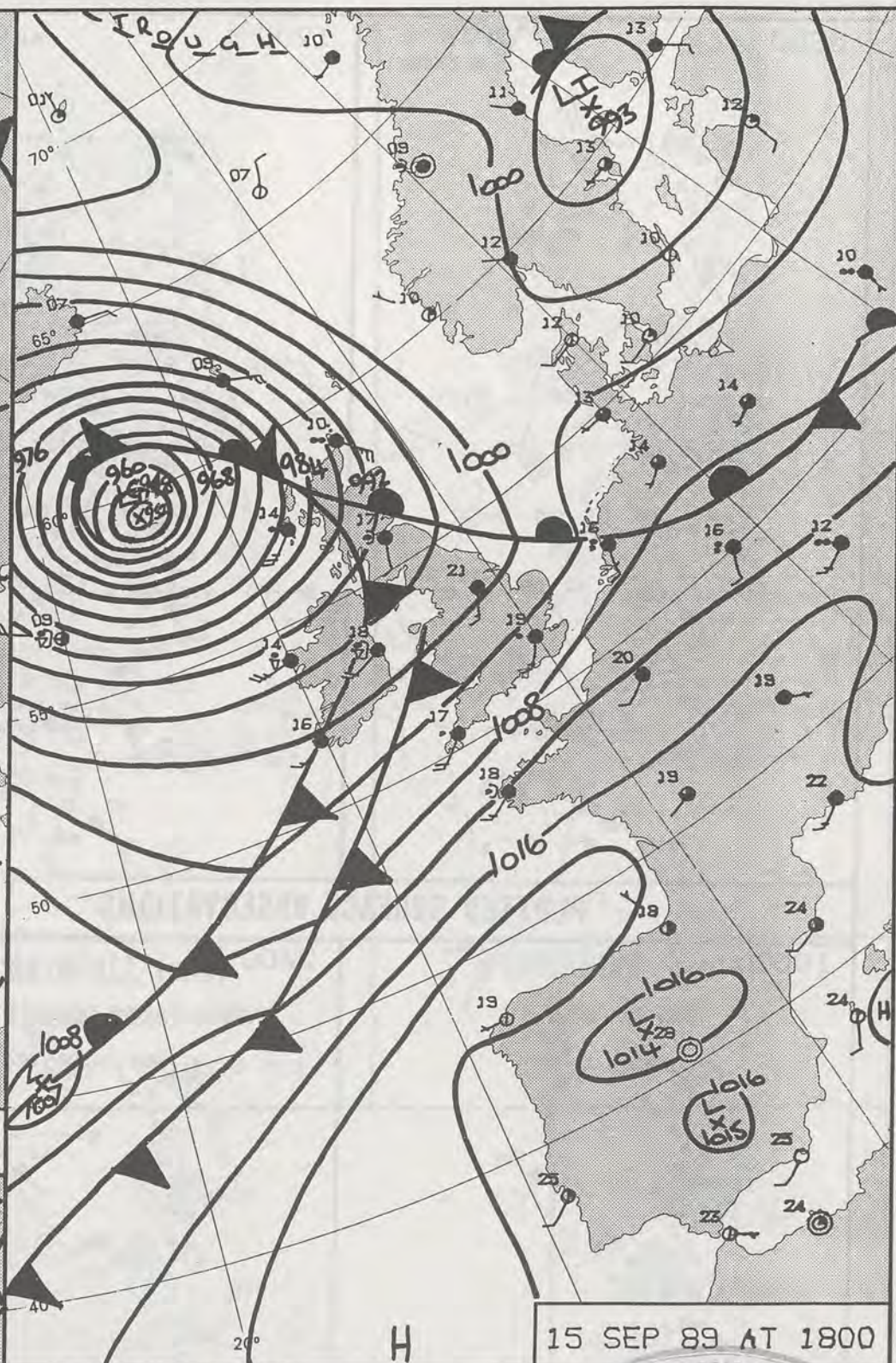
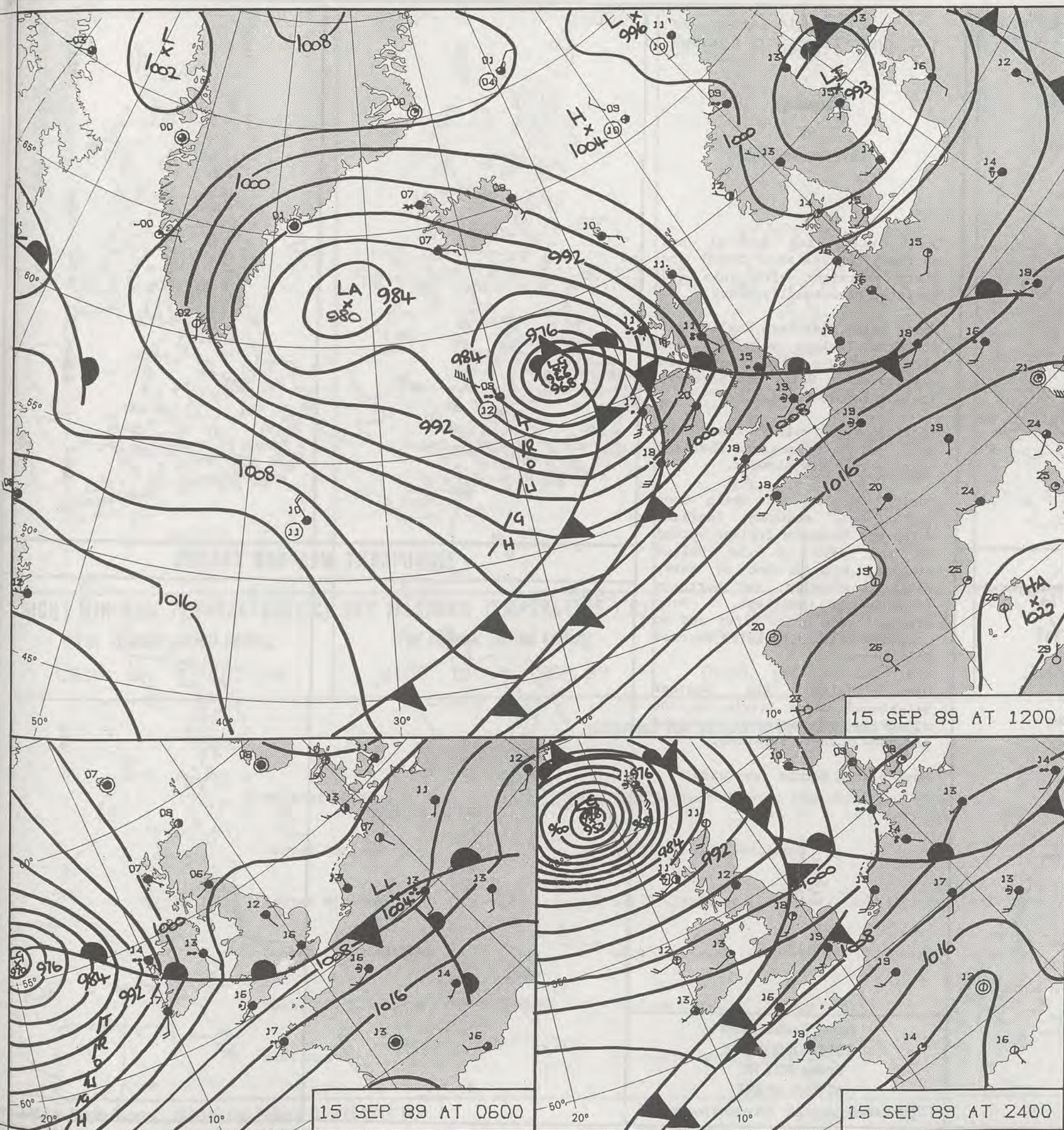
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VIS  
1305  
14/9/89







15 SEP 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR

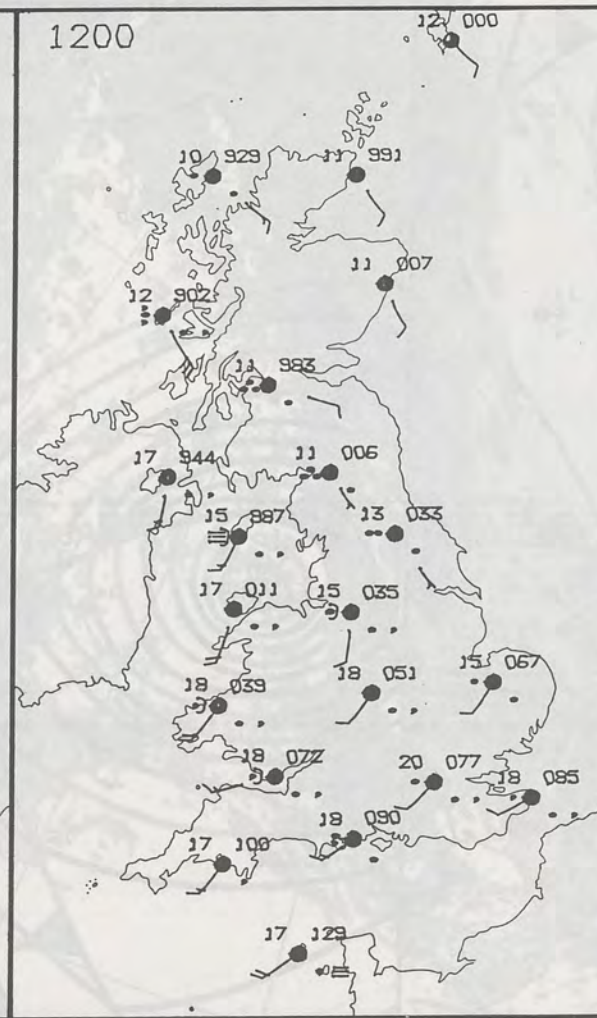
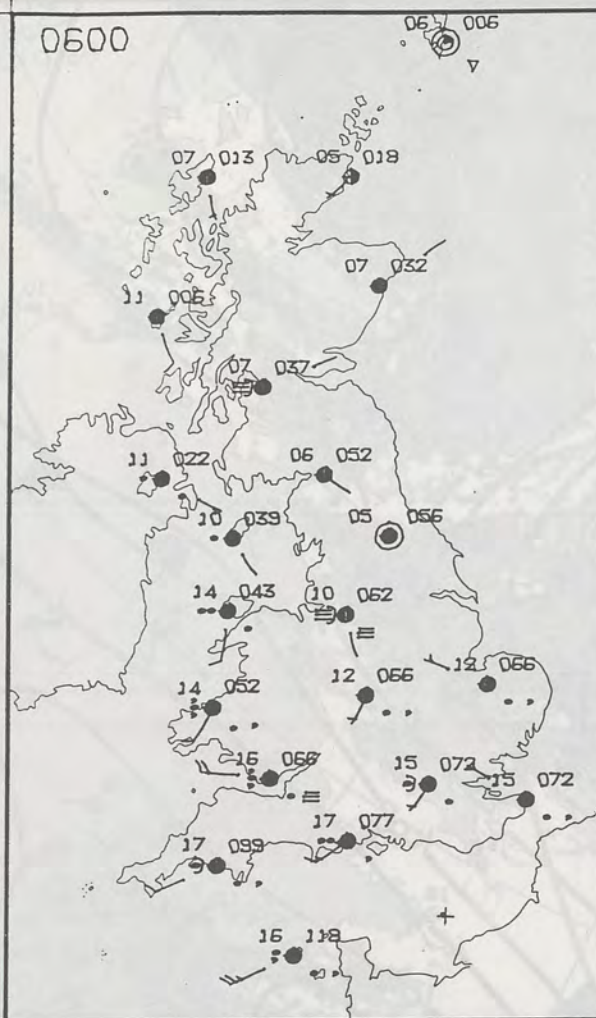
FRIDAY 15 SEPTEMBER 1989

Warm front Cold front Occlusion

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

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FRIDAY  
15 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

South Wales and central and southern England were cloudy and misty overnight with rain and drizzle, occasionally heavy.

North Wales, northern England and Northern Ireland were dry and clear for a while, but rain reached North Wales and Northern Ireland before morning.

Scotland was mainly clear and cold, but on Orkney and Shetland there were a few showers.

During the day the rain over central and southern England, Wales and Northern Ireland spread to the rest of the United Kingdom, with a lot of heavy rain, especially in Northern Ireland and Scotland. Many places became quite windy and on coasts and hills the wind reached gale force.

Over England the weather brightened up a little in the afternoon and northeast Scotland had some morning sunshine.

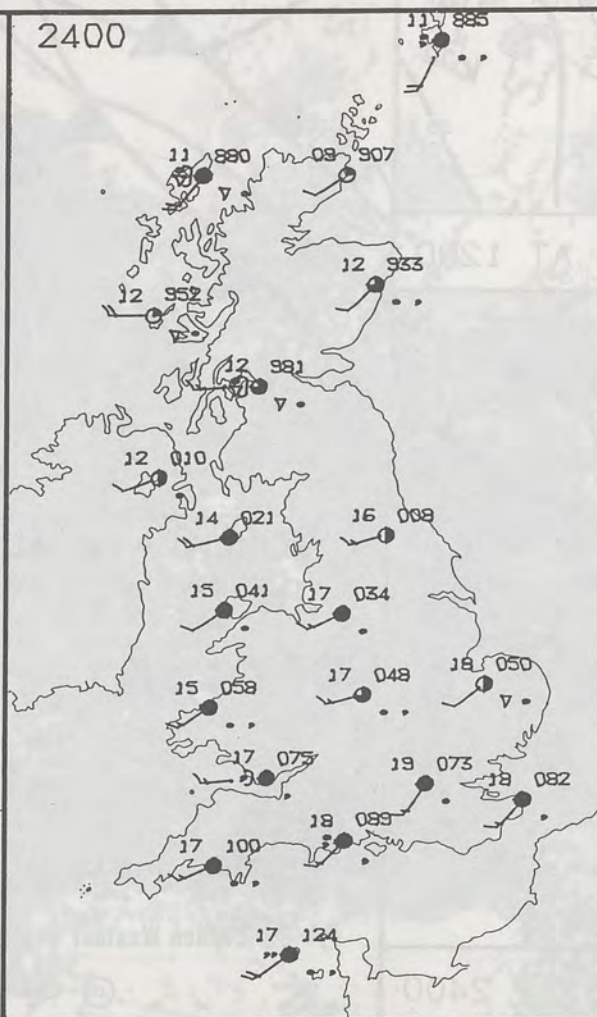
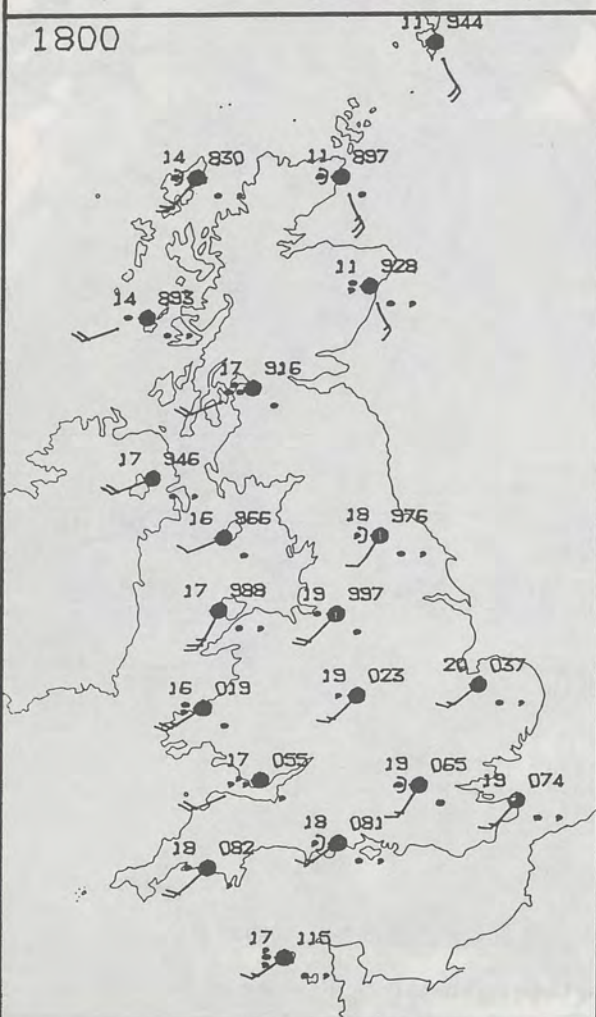
Most places became very warm.

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London WC1V 7HX  
All times are GMT

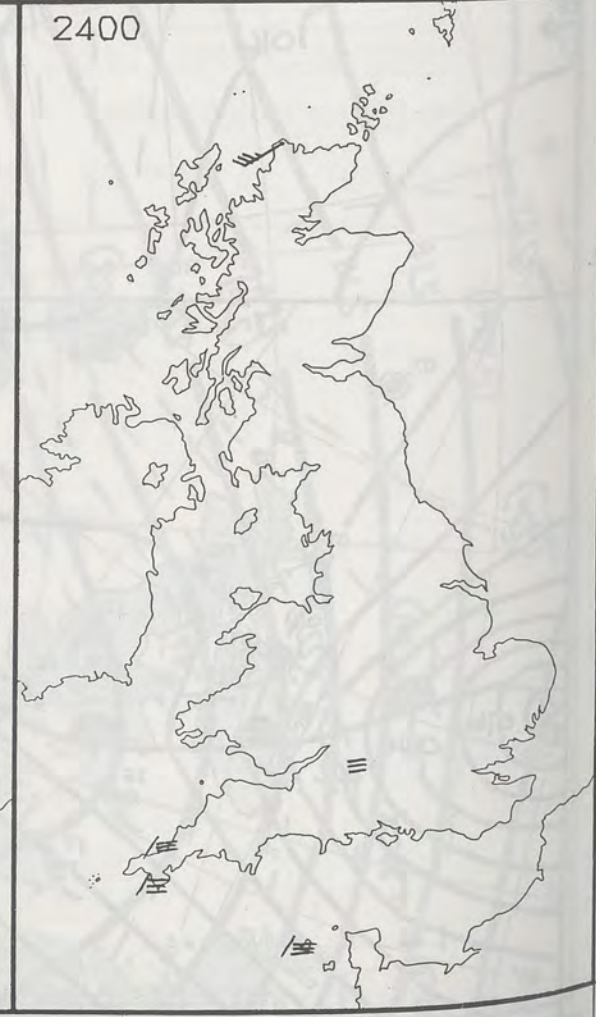
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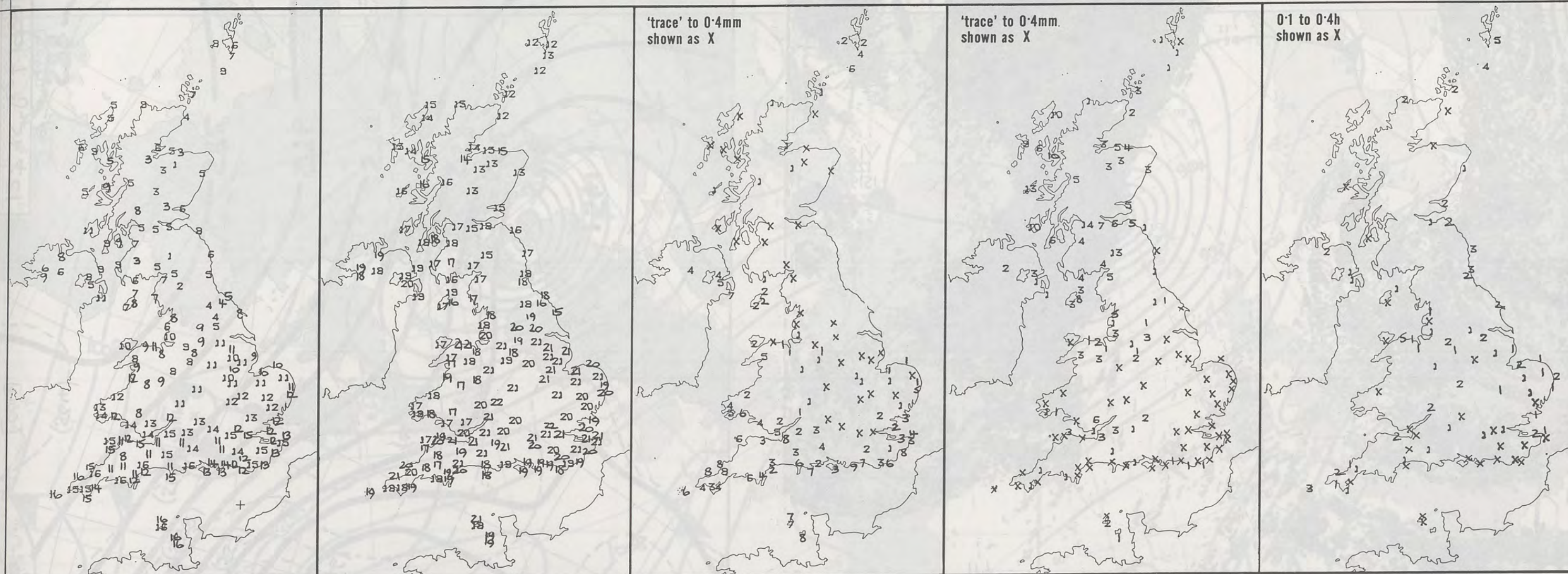
PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS







**NIGHT MINIMUM TEMPERATURE (°C)**

For 12-hour period ending

0900 ON 15 SEP 89

**DAY MAXIMUM TEMPERATURE (°C)**

For 12-hour period ending

2100 ON 15 SEP 89

**RAINFALL (mm)**

For 12-hour period ending

0900 ON 15 SEP 89

**RAINFALL (mm)**

For 12-hour period ending

2100 ON 15 SEP 89

**SUNSHINE (hours)**

Dawn to dusk

15 SEP 89

**EXTREMES FOR FRIDAY 15TH SEPTEMBER 1989**

Highest maximum : 22.0°C Great Malvern (Hereford and Worcester)

Lowest maximum : 11.7°C Foula (Shetland)

Lowest minimum : 1.4°C Glenlivet (Grampian), Eskdalemuir (Dumfries & Galloway)

Lowest grass minimum : -3.4°C Glenlee (Dumfries and Galloway)

Most rain (24 hours from 0900 GMT) : 31.2 mm Greenock (Strathclyde)

Most sun : 4.6 hours Lerwick (Shetland)

**DAILY  
WEATHER  
SUMMARY**

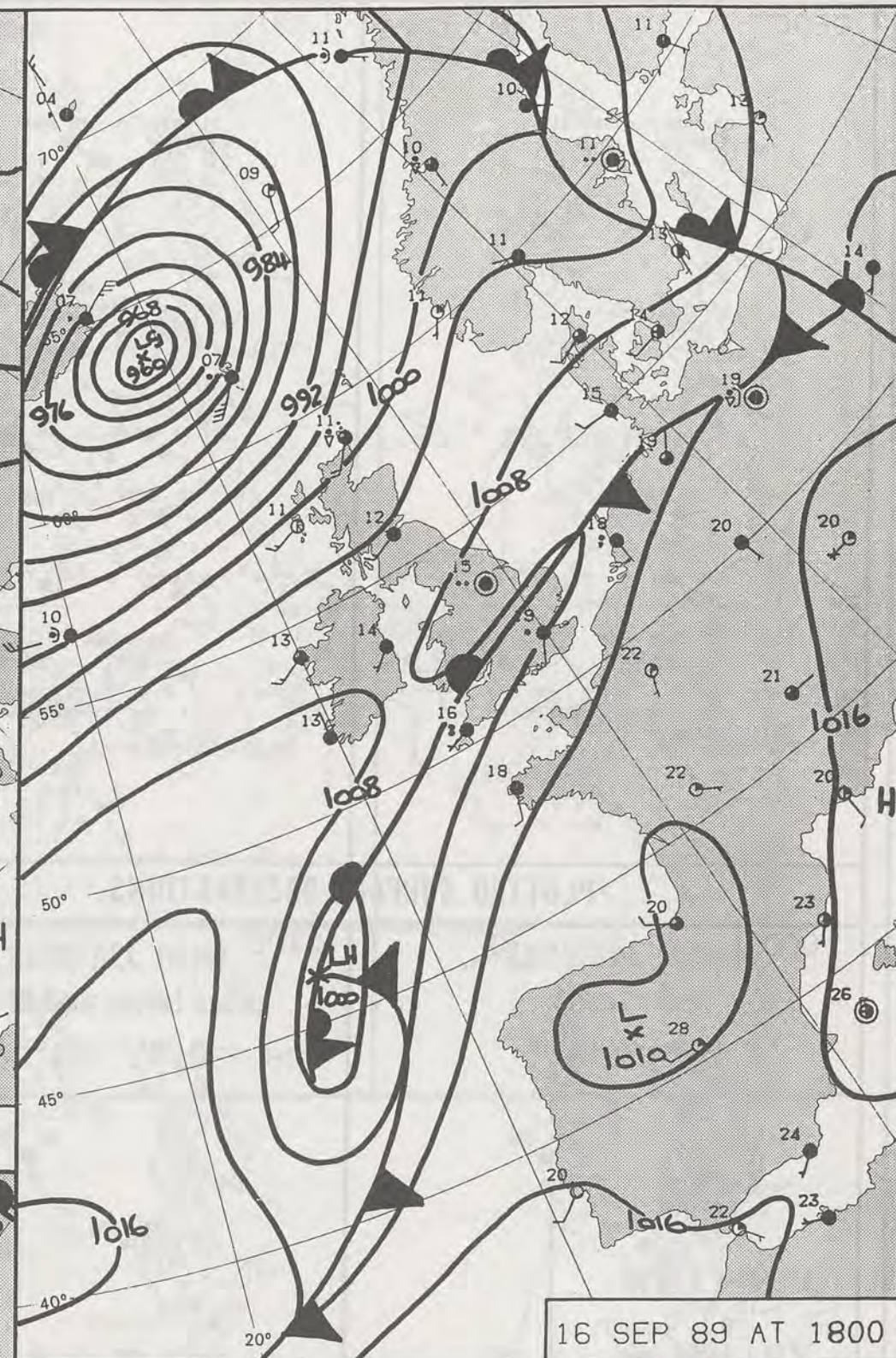
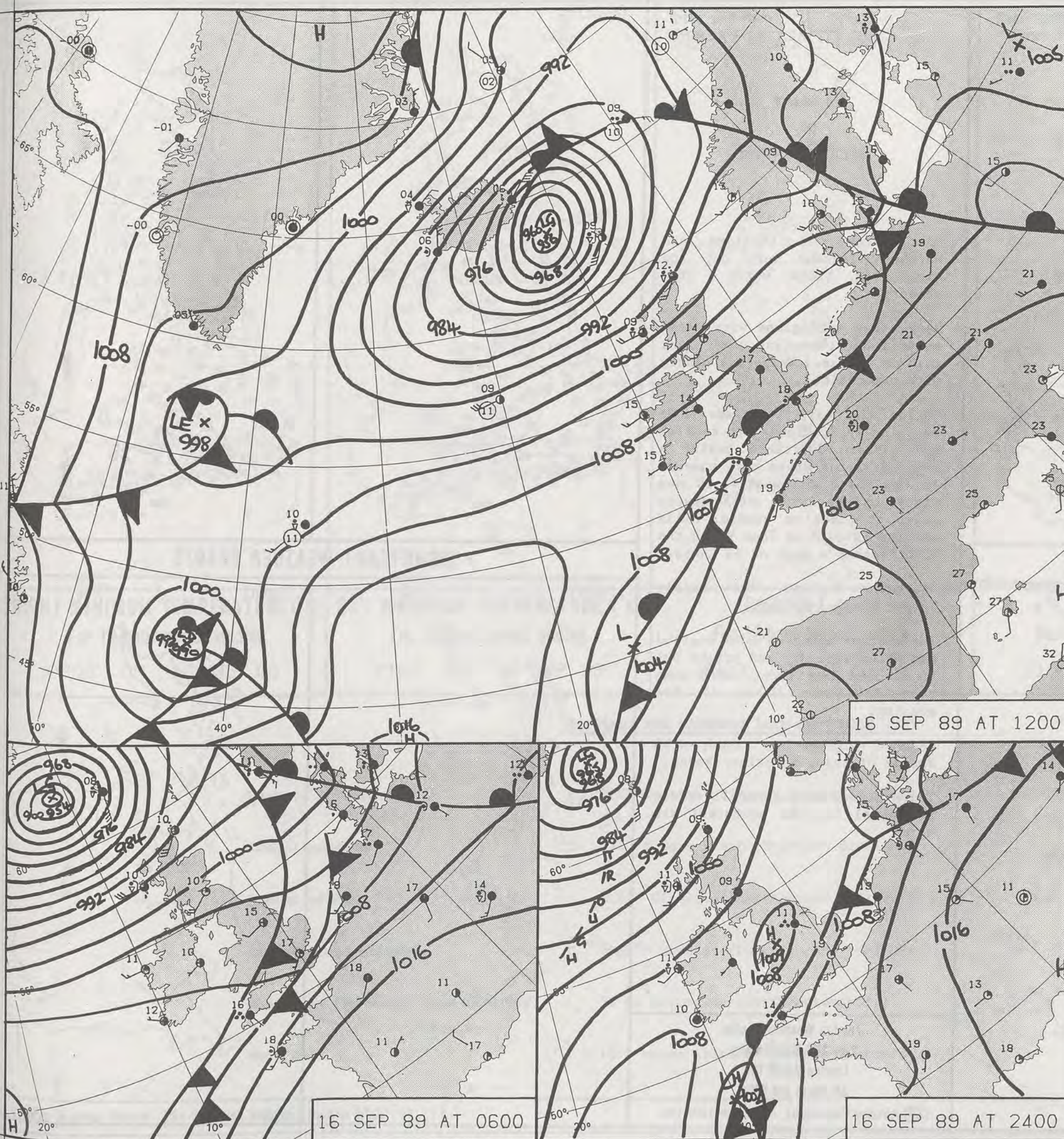


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DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SATURDAY 16 SEPTEMBER 1989

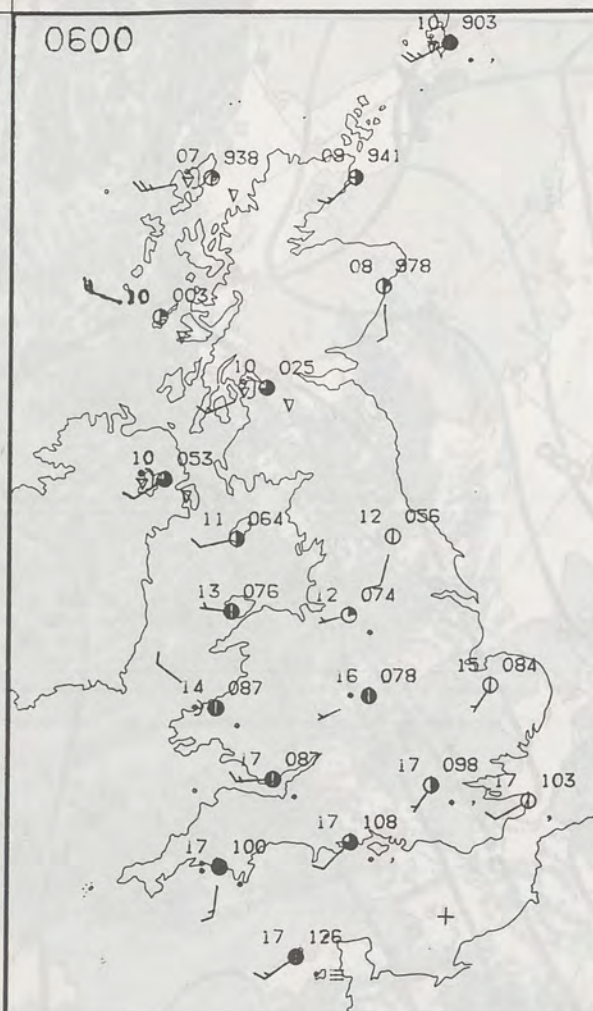
Legend:  
Warm front (dashed line with semicircles)  
Cold front (solid line with triangles)  
Occlusion (solid line with semicircles and triangles)

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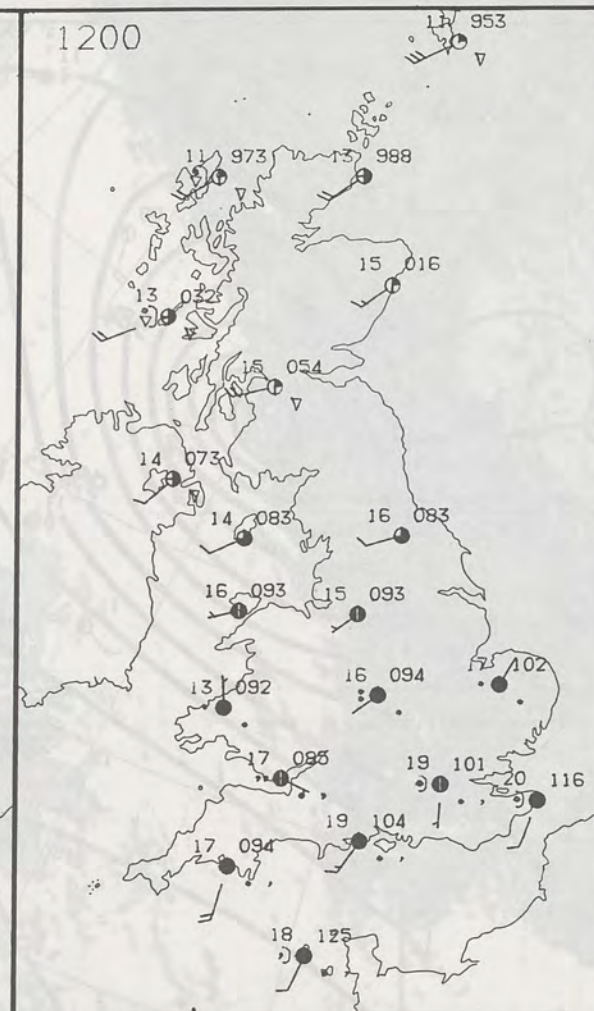
METEOLOGICAL OFFICE  
26 SEP 1989  
LIBRARY



0600



1200



SATURDAY  
16 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Most places in Scotland and Northern Ireland were dry and clear but there were a few showers.

Many areas in England were clear as well but there was some light rain in places. Wales was cloudy with some rain.

During the day there was some sunshine in Scotland with central and eastern districts having a sunny day, but there were showers in the north and west. It was windy in the north with severe gales at times on coasts, hills and the Isles - at Cape Wrath the wind reached a gust of 66 knots.

Northern Ireland was fairly bright and mainly dry.

The extreme north of both England and Wales were dry and bright but it clouded over later, with some rain in North Wales in the evening.

Much of England was cloudy with spells of rain, sometimes heavy.

Temperatures were generally close to normal but the southeast was warm.

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0600

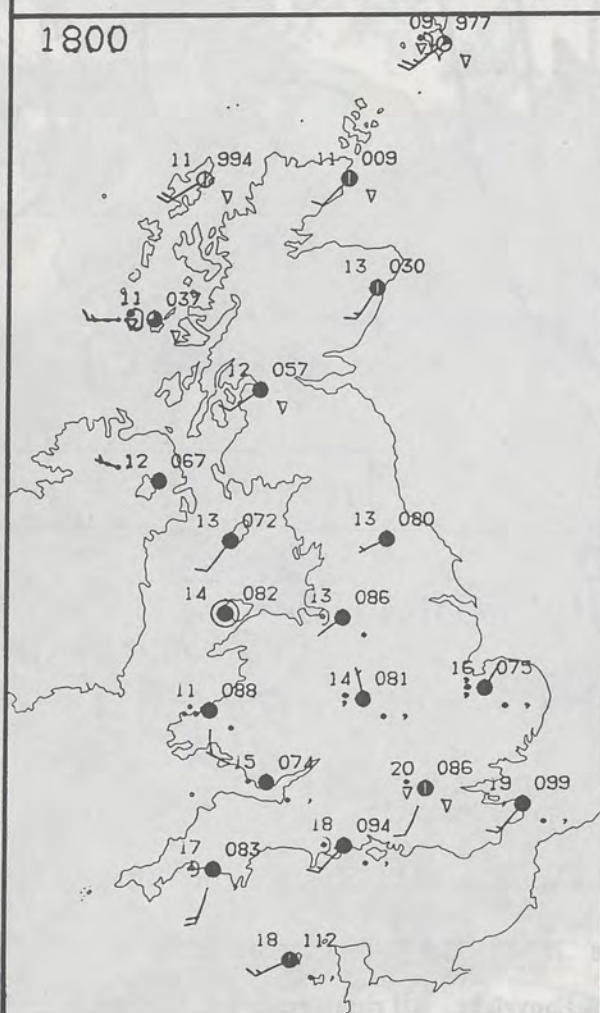


1200

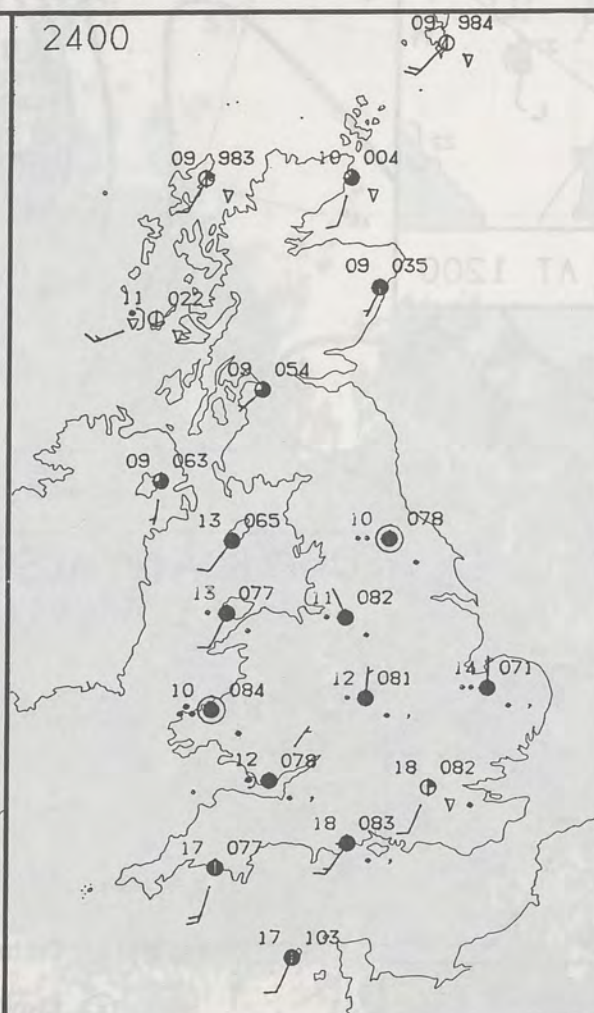


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

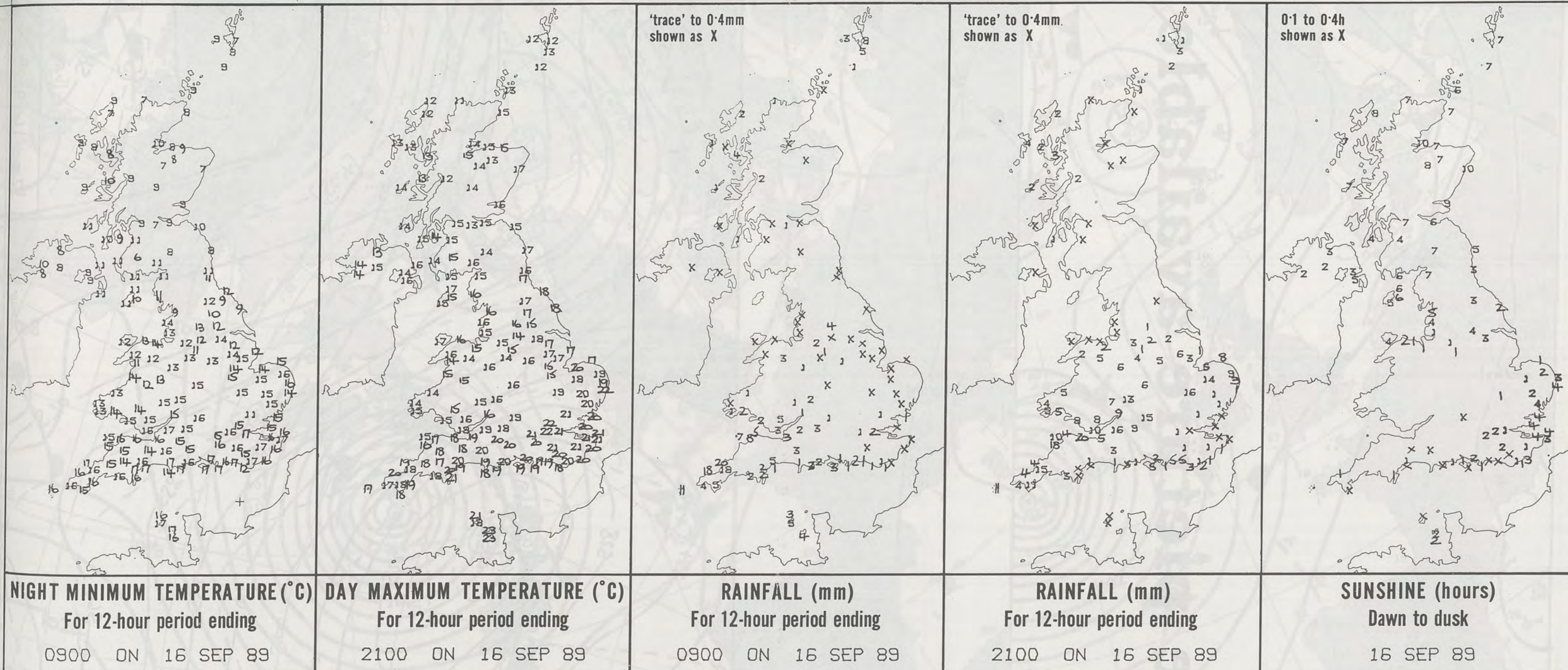
1800



2400







**EXTREMES FOR SATURDAY 16TH SEPTEMBER 1989**

Highest maximum	: 22.5°C Jersey Airport, Jersey/St Helier (Channel Islands)
Lowest maximum	: 11.3°C Cape Wrath (Northern Scotland)
Lowest minimum	: 5.8°C Glenlee (Dumfries and Galloway)
Lowest grass minimum	: -1.5°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 52 mm Kettering (Northamptonshire)
Most sun	: 10.3 hours Aberdeen Airport (Grampian)

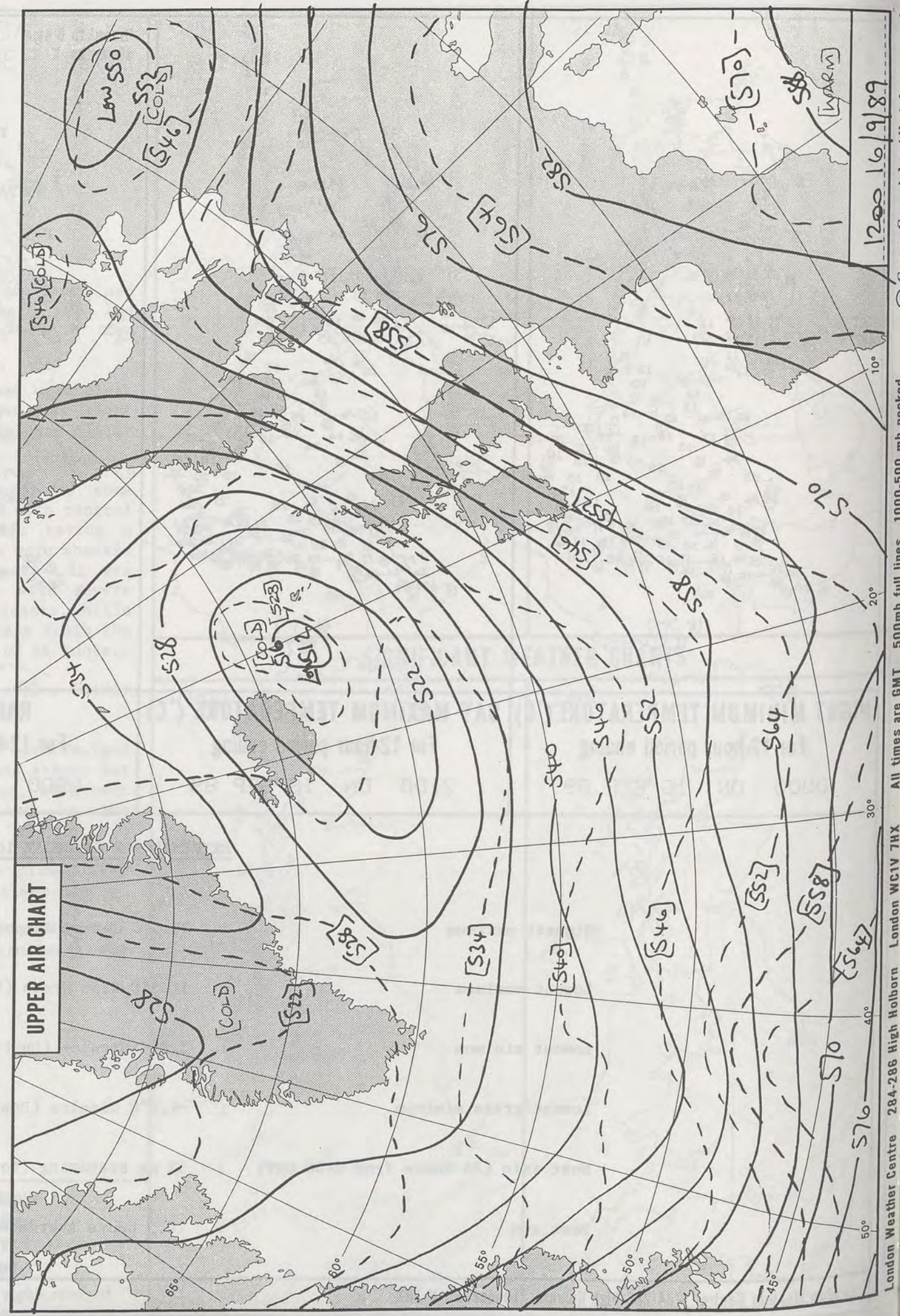
**DAILY  
WEATHER  
SUMMARY**



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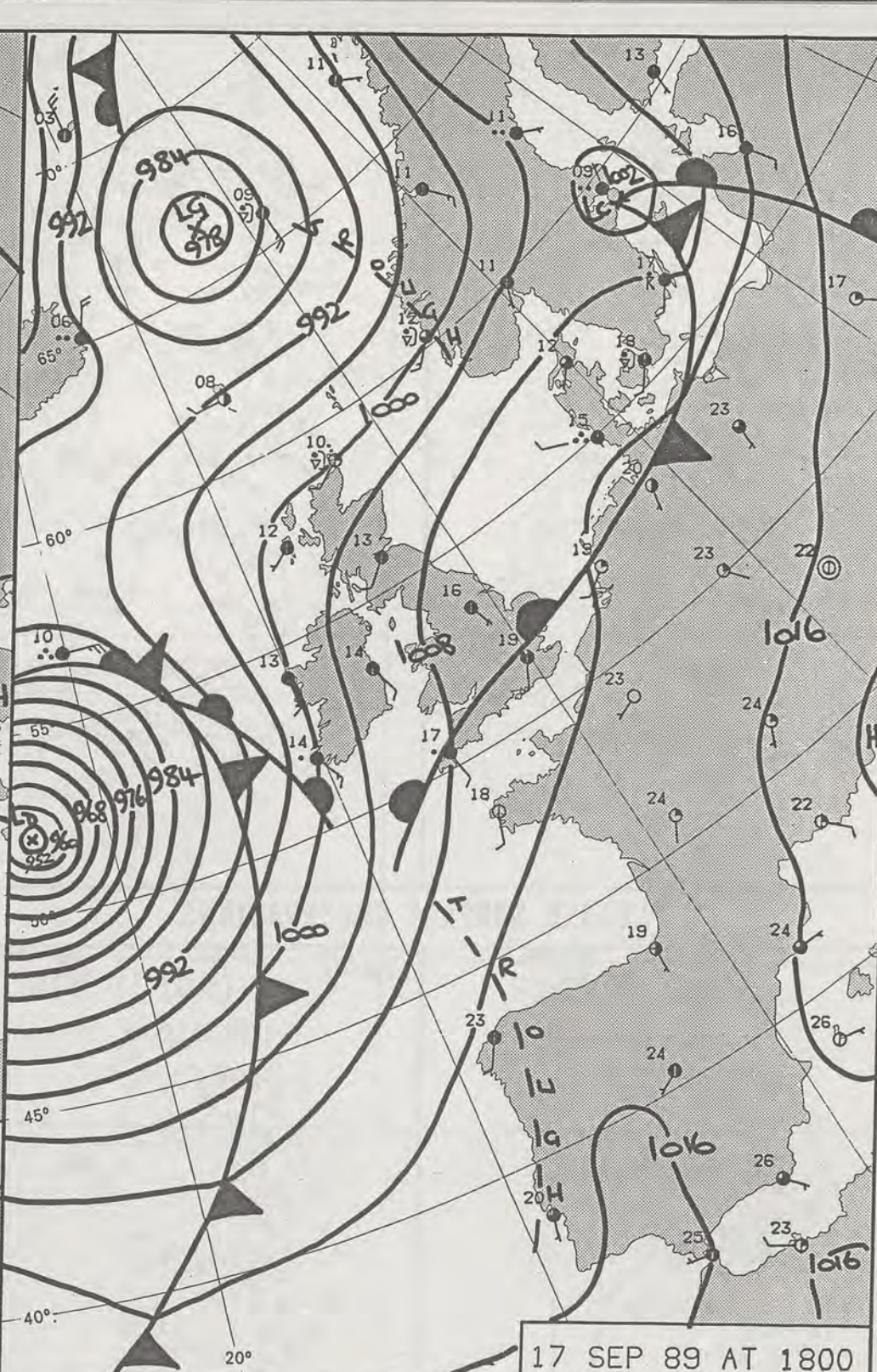
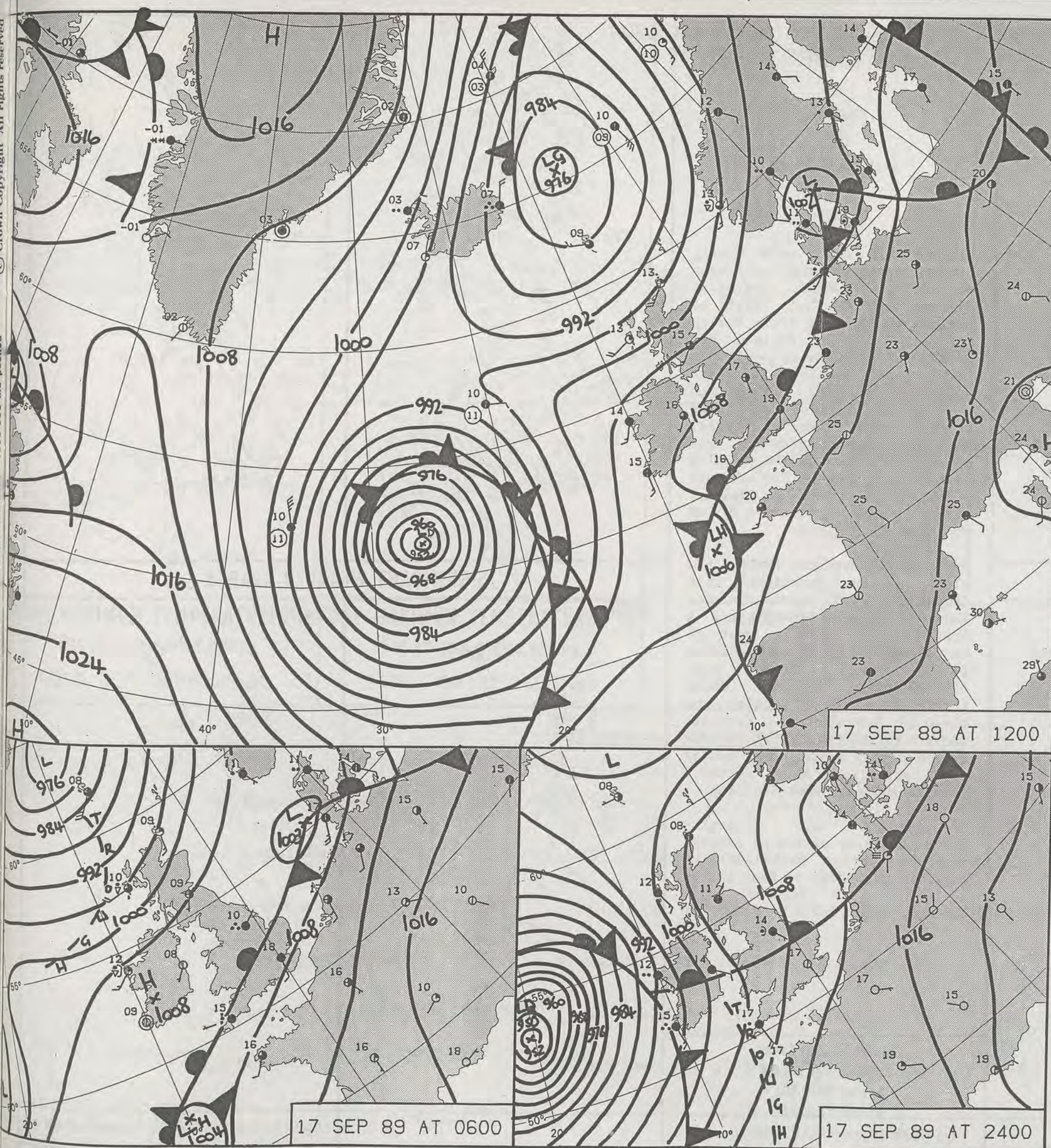


**no satellite picture available**





1200 16/9/89  
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb pecked  
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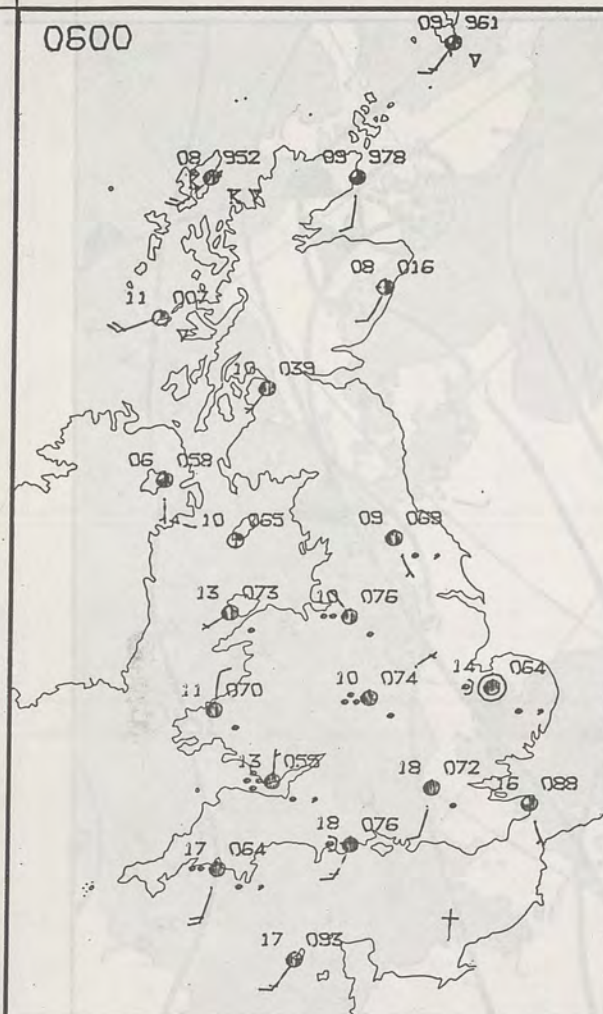
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SUNDAY 17 SEPTEMBER 1989  
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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Legend:  
Warm front  
Cold front  
Occlusion

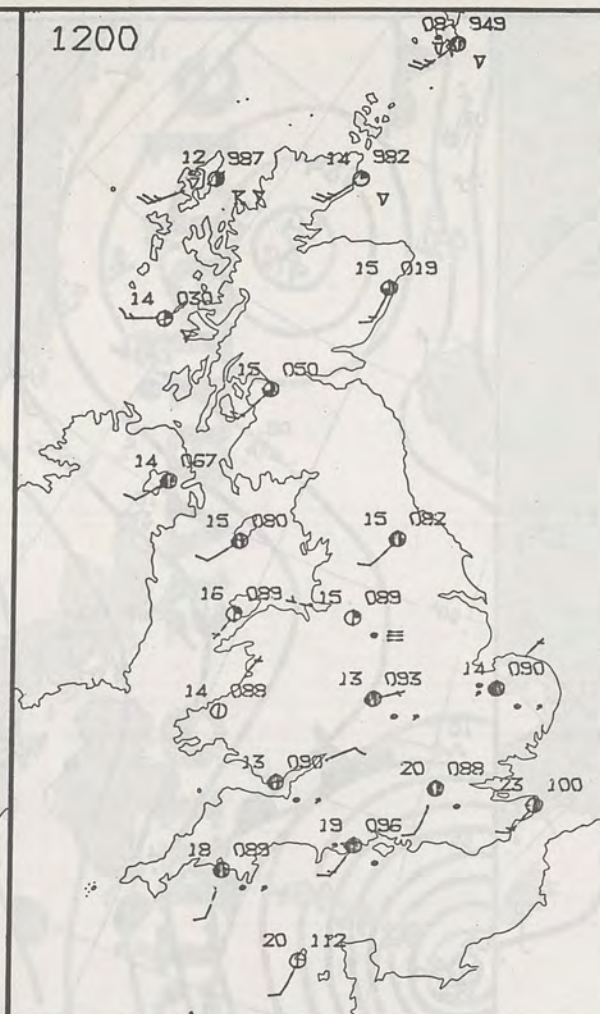
Met Office stamp: METEOROLOGICAL OFFICE 26 SEP 1989 LIBRARY



0600



1200



SUNDAY  
17 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

England and Wales were mostly cloudy overnight with outbreaks of rain, although southeast England and the far north of England were mainly dry. During the day northern England and North and West Wales were dry with sunny spells. Southeast Wales and most of central and southern England were cloudy with patchy rain and drizzle, southeast England though was mainly dry. During the evening patchy rain moved north through Wales and into northern England, with skies clearing in southeastern England.

Scotland and Northern Ireland had clear spells overnight with isolated showers. During the day there were sunny spells and a scattering of showers, most of the showers in the north and west of Scotland. There were thunderstorms in the early morning in northwest Scotland and the Outer Hebrides and a few hail showers on Shetland. The evening became mostly cloudy with patchy rain spreading into Northern Ireland and southwest Scotland.

Temperatures were generally within a degree or two of average but the wetter parts of the Midlands and parts of East Anglia were 3 or 4 degrees below average.

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

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0600

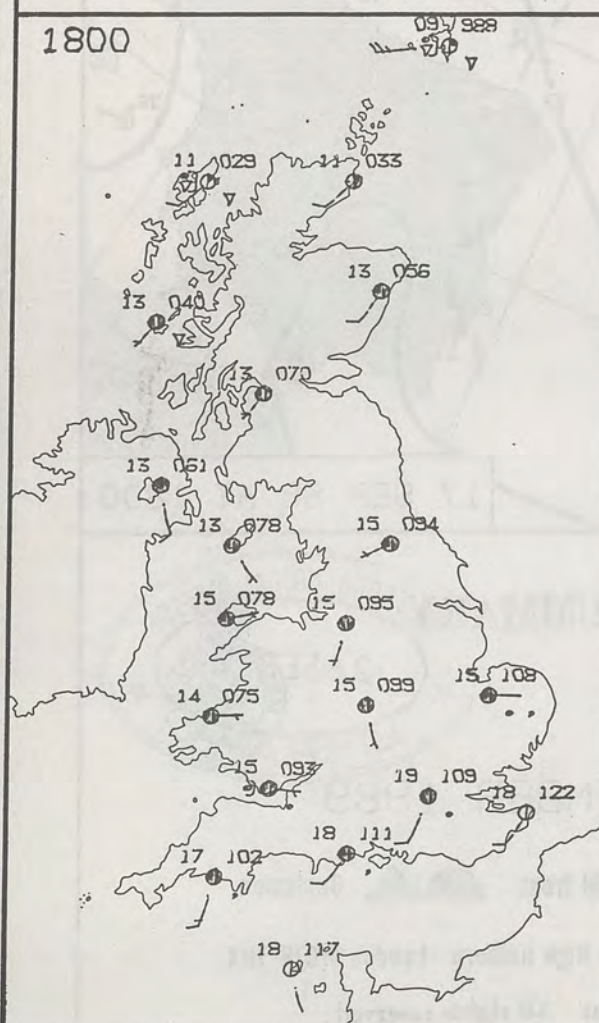


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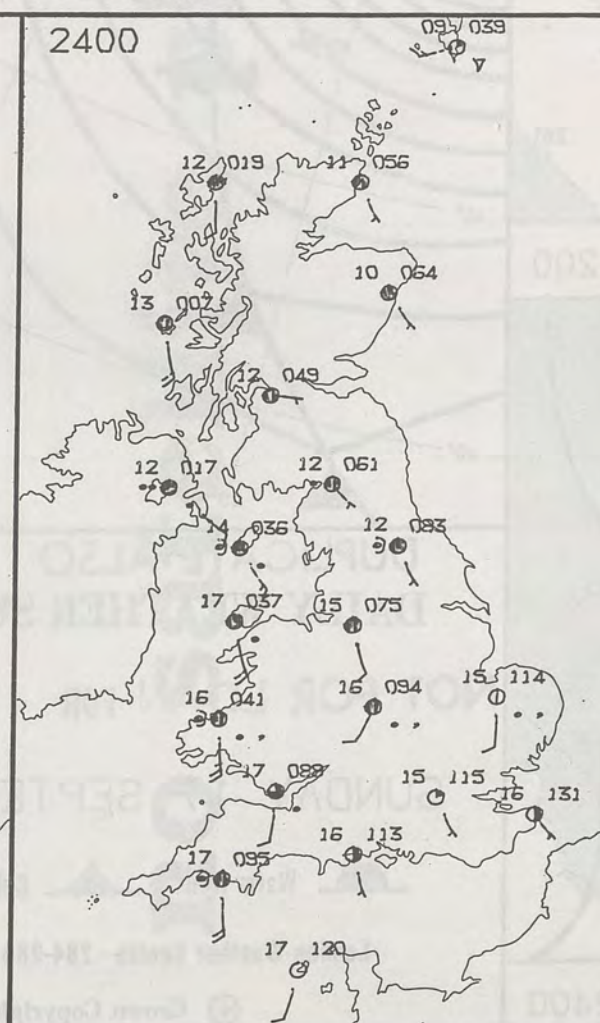


PLOTTED SURFACE OBSERVATIONS

1800



2400

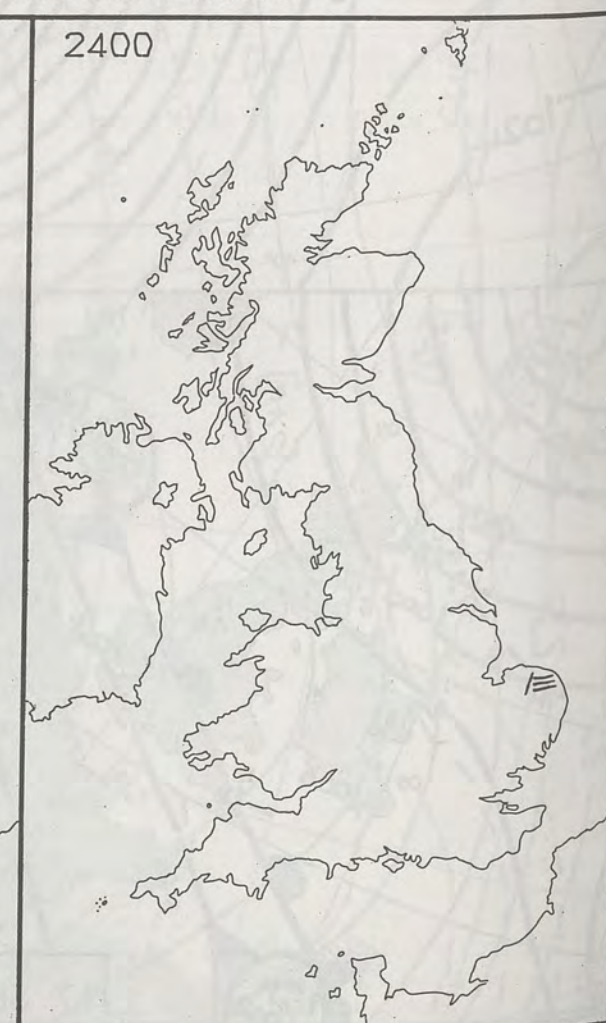


SIGNIFICANT WEATHER CHARTS

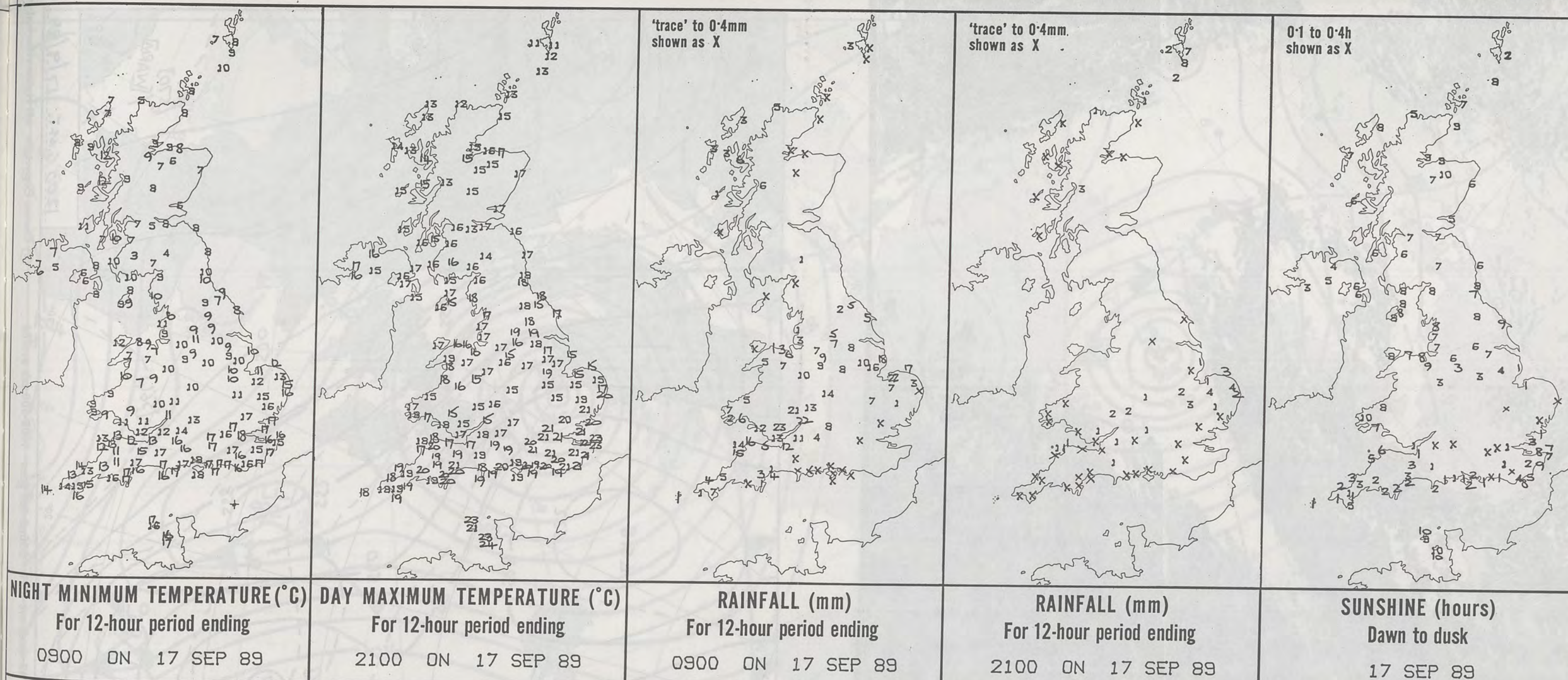
1800



2400







**EXTREMES FOR SUNDAY 17TH SEPTEMBER 1989**

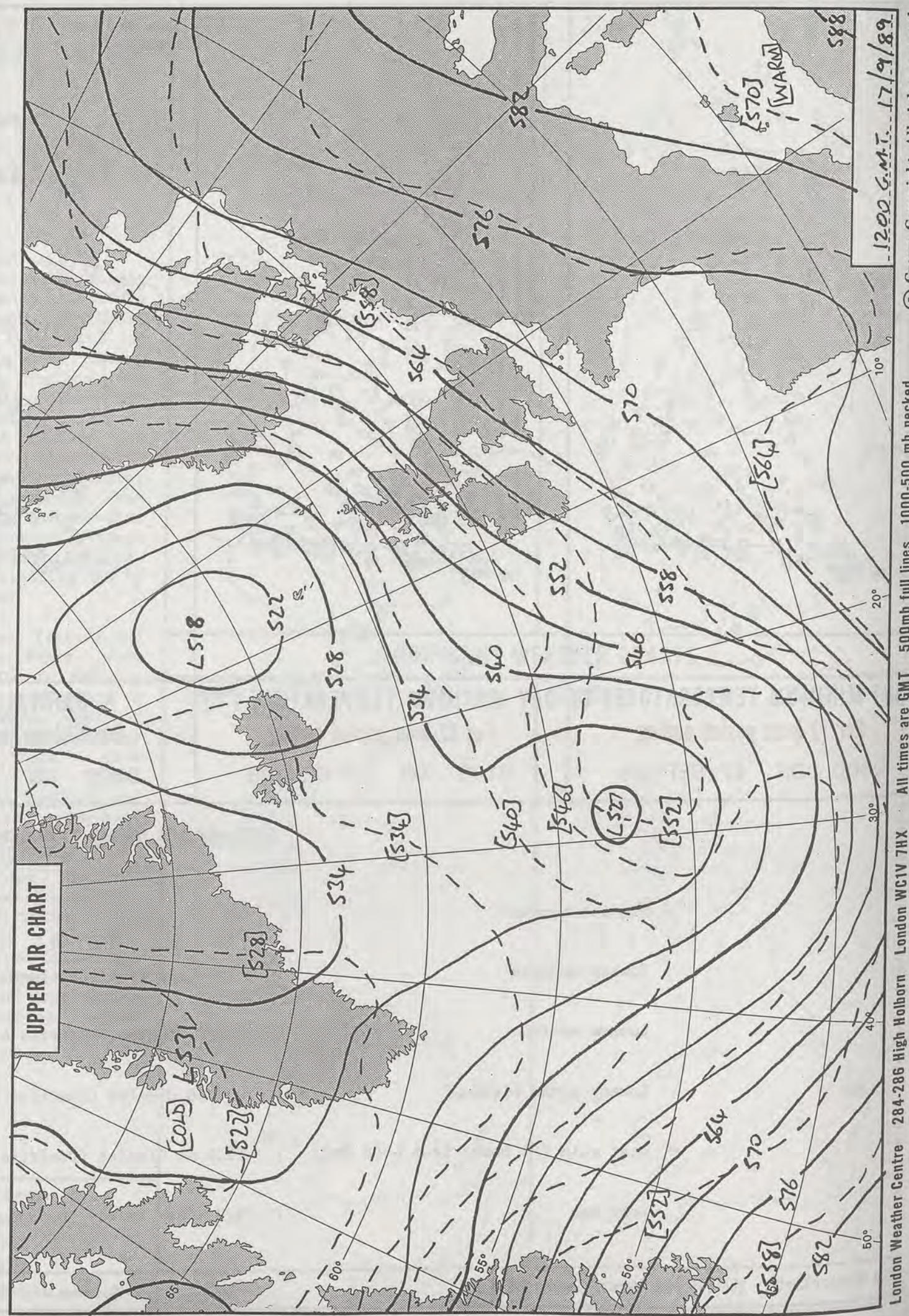
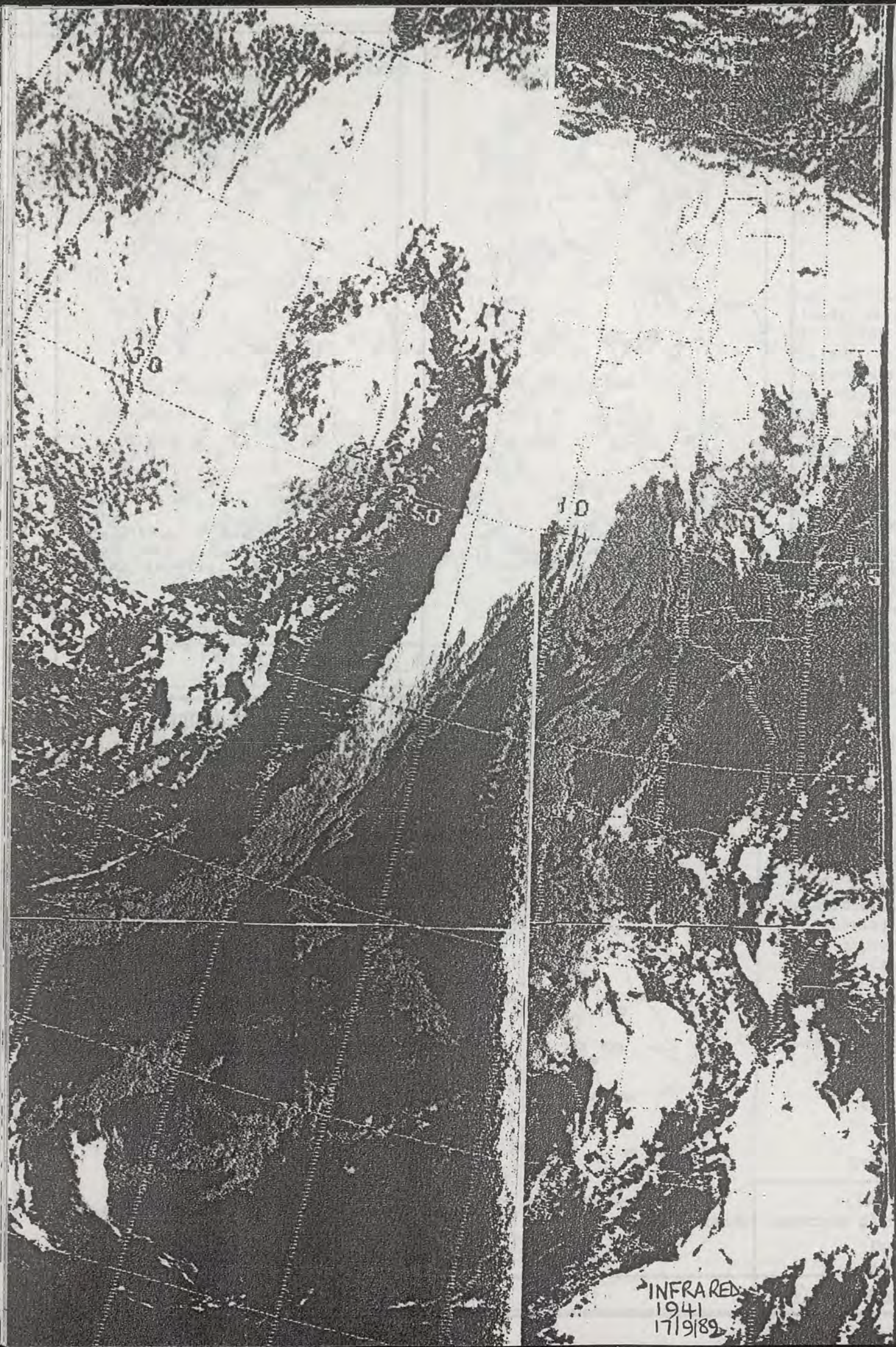
Highest maximum	: 24.1°C Jersey/St Helier (Channel Islands)
Lowest maximum	: 11.4°C Lerwick (Shetland)
Lowest minimum	: 2.5°C Glenlee (Dumfries & Galloway)
Lowest grass minimum	: -3.4°C Glenlee (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 11.1 mm Glenlee (Dumfries & Galloway)
Most sun	: 9.9 hours Brawdy (Dyfed), Guernsey/L'Ancrese (Channel Islands)

**DAILY  
WEATHER  
SUMMARY**

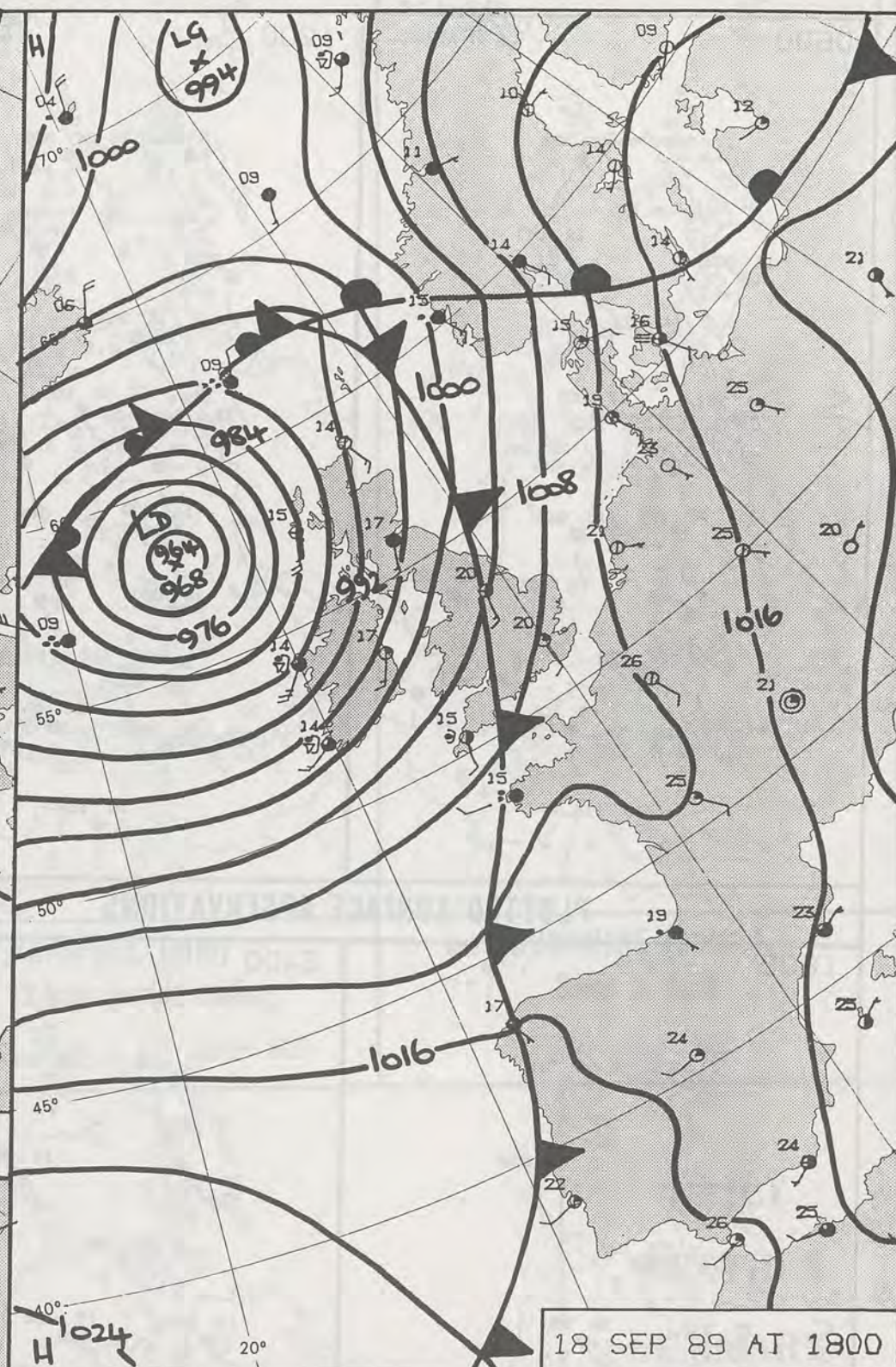
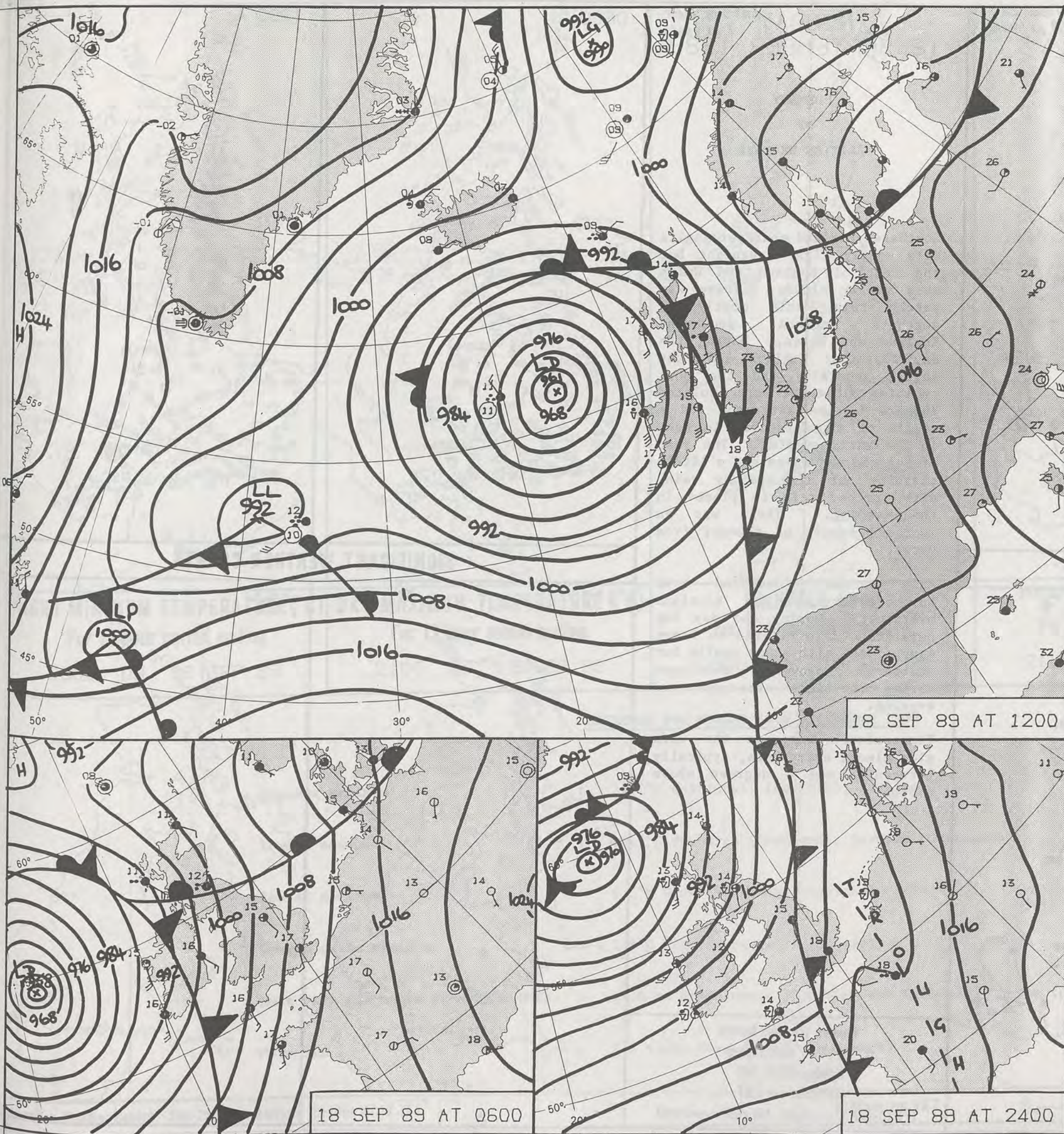


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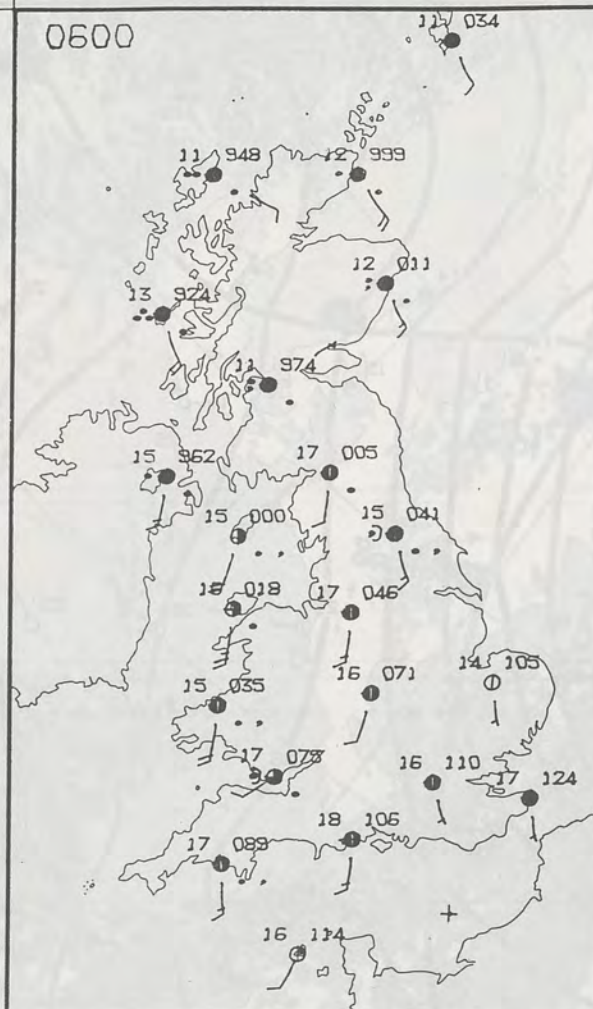
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
MONDAY 18 SEPTEMBER 1989

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

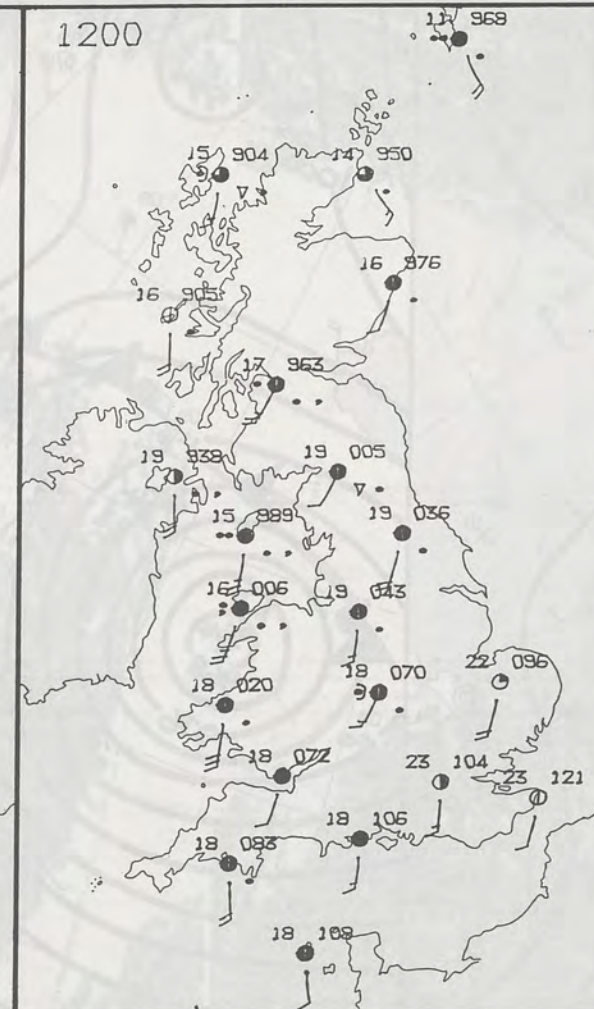
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0600



1200



MONDAY  
18 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Southeast England and East Anglia were mostly clear overnight but the rest of England and Wales were mostly cloudy. There was patchy rain, this mostly in northern England, southwest England and Wales. During the day southeast England and East Anglia generally had the most sunshine but there were isolated showers in the afternoon and a couple of thunderstorms in Kent in the early evening. The rest of England and Wales had a little sunshine but also patchy rain, with further rain in places in the evening. There was an isolated report of thunder from Dorset.

0600

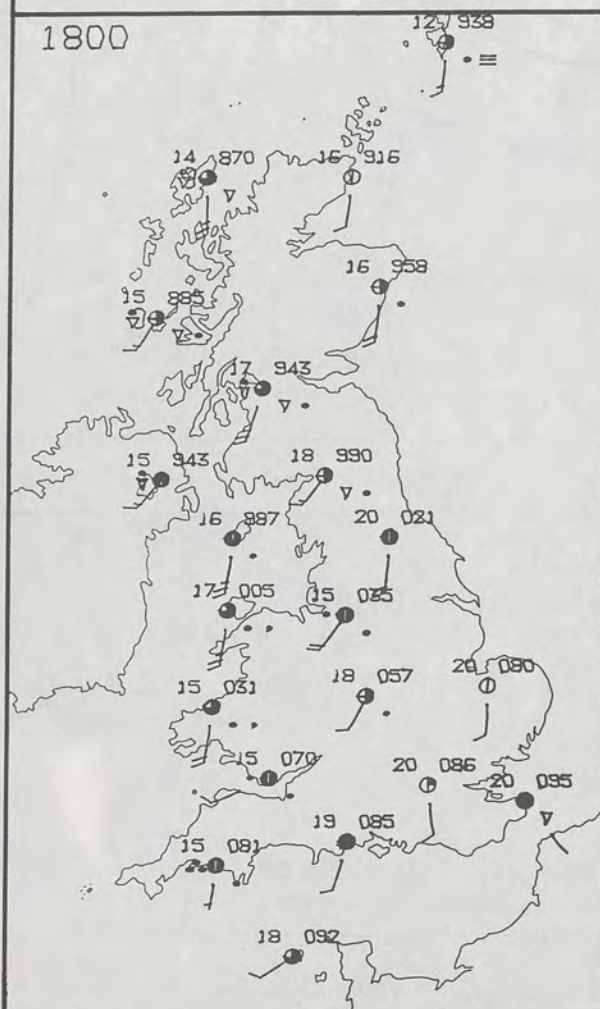


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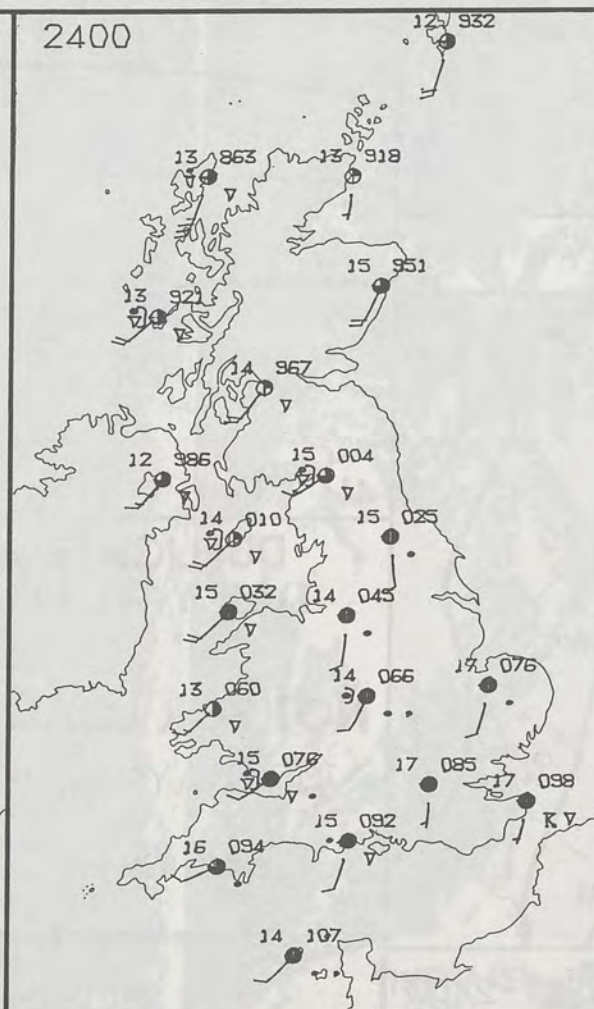


PLOTTED SURFACE OBSERVATIONS

1800



2400



Rain became widespread over Northern Ireland and Scotland overnight. During the day the persistent rain cleared to leave many places with sunny spells but scattered showers developed during the late afternoon and evening.

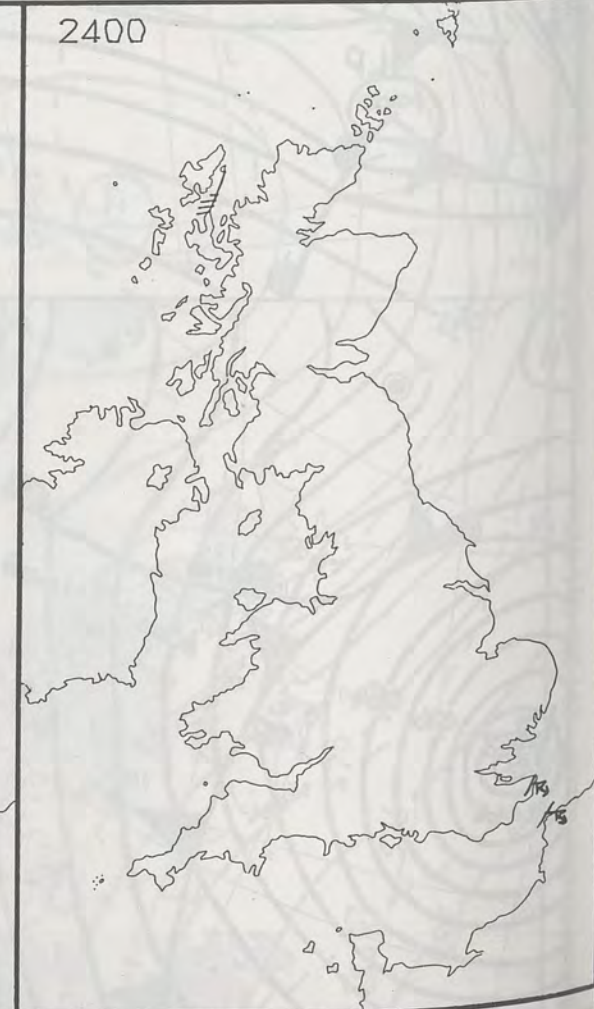
Temperatures were on the warm side almost everywhere, typically between 2 and 6 degrees above average.

SIGNIFICANT WEATHER CHARTS

1800



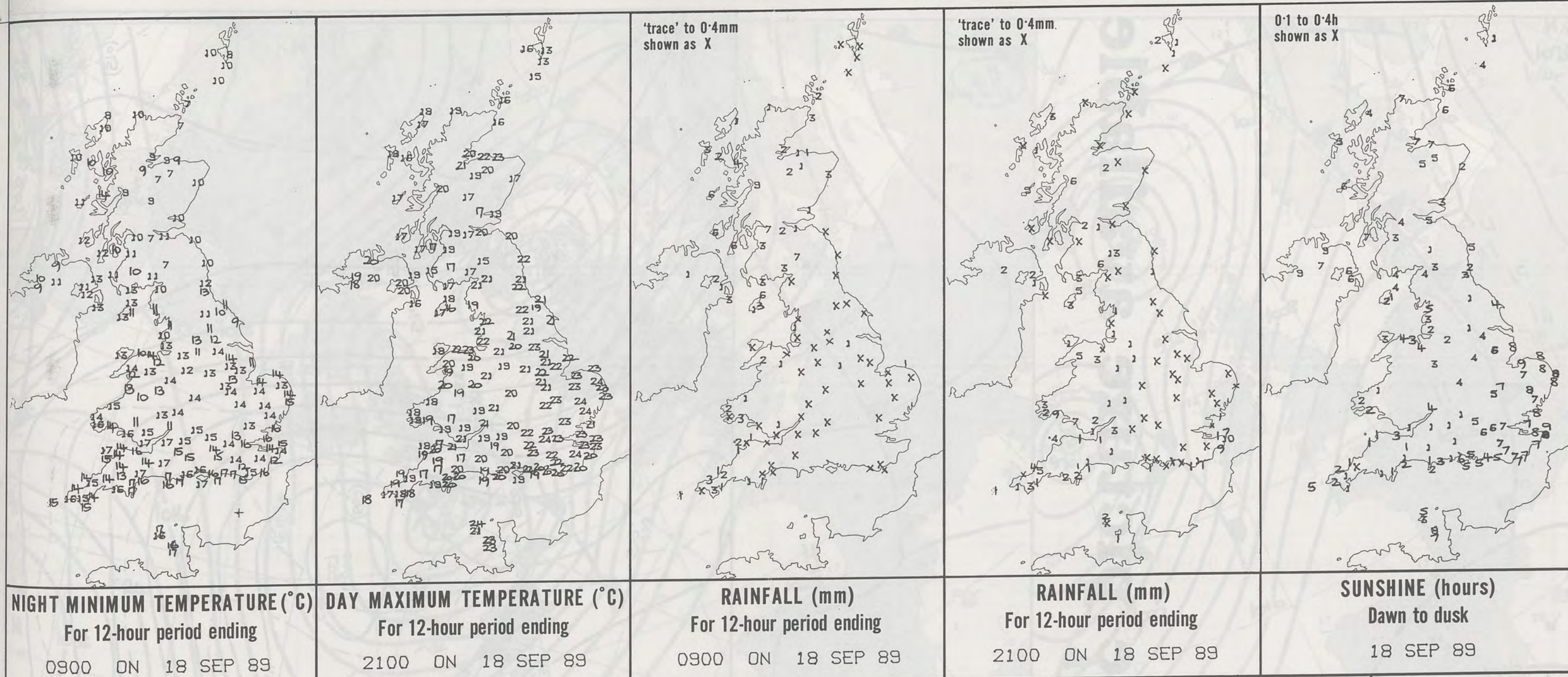
2400



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

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**EXTREMES FOR MONDAY 18TH SEPTEMBER 1989**

Highest maximum	: 24.2°C Coltishall (Norfolk), Jubilee Corner (Kent)
Lowest maximum	: 13.5°C Sumburgh (Shetland), Lerwick (Shetland)
Lowest minimum	: 6.5°C Wick (Northeast Scotland)
Lowest grass minimum	: 1.4°C Wick (Northeast Scotland)
Most rain (24 hours from 0900 GMT)	: 17.6 mm Eskdalemuir (Dumfries and Galloway)
Most sun	: 9.3 hours Corgary (Co. Fermanagh)

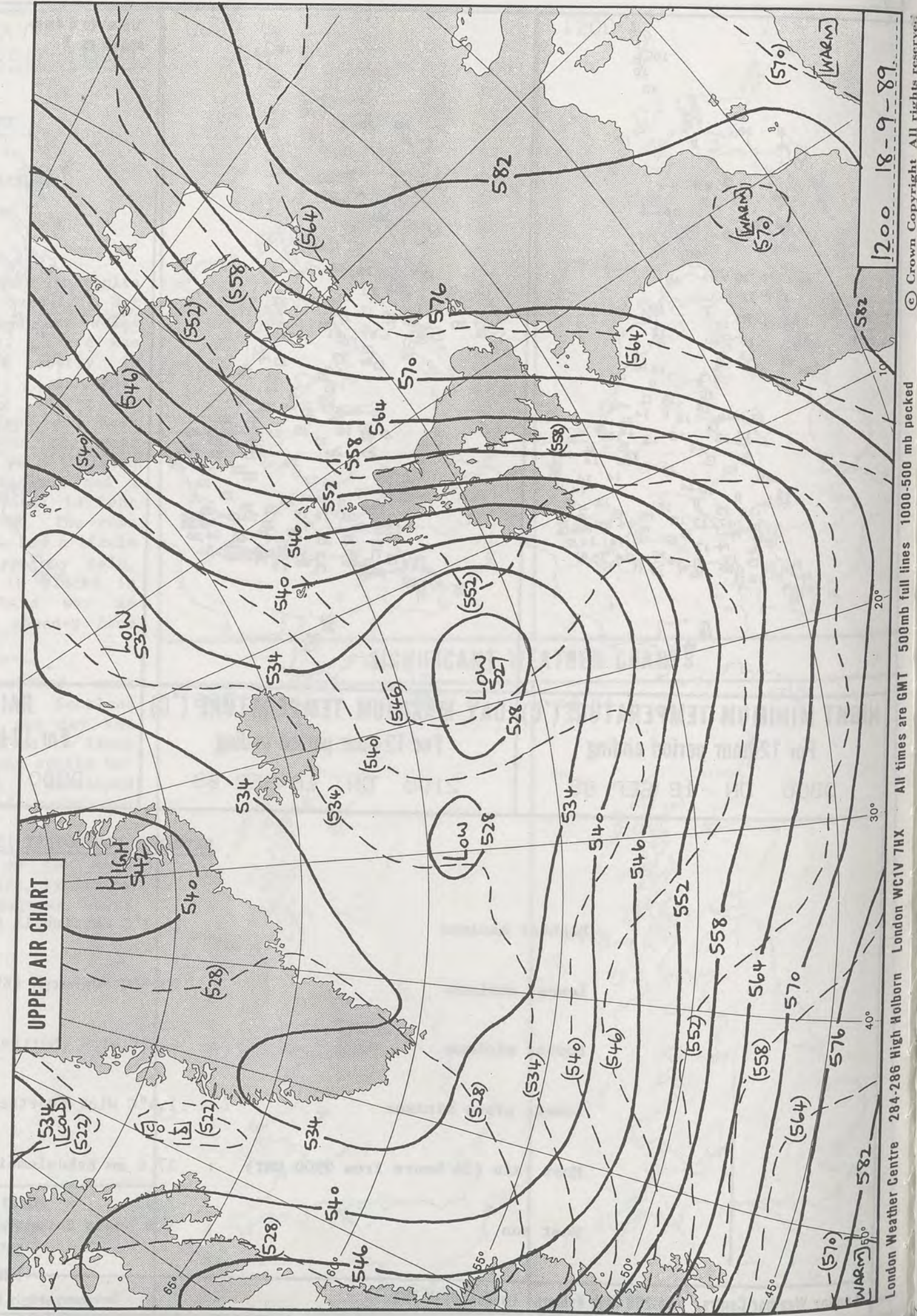
**DAILY  
WEATHER  
SUMMARY**



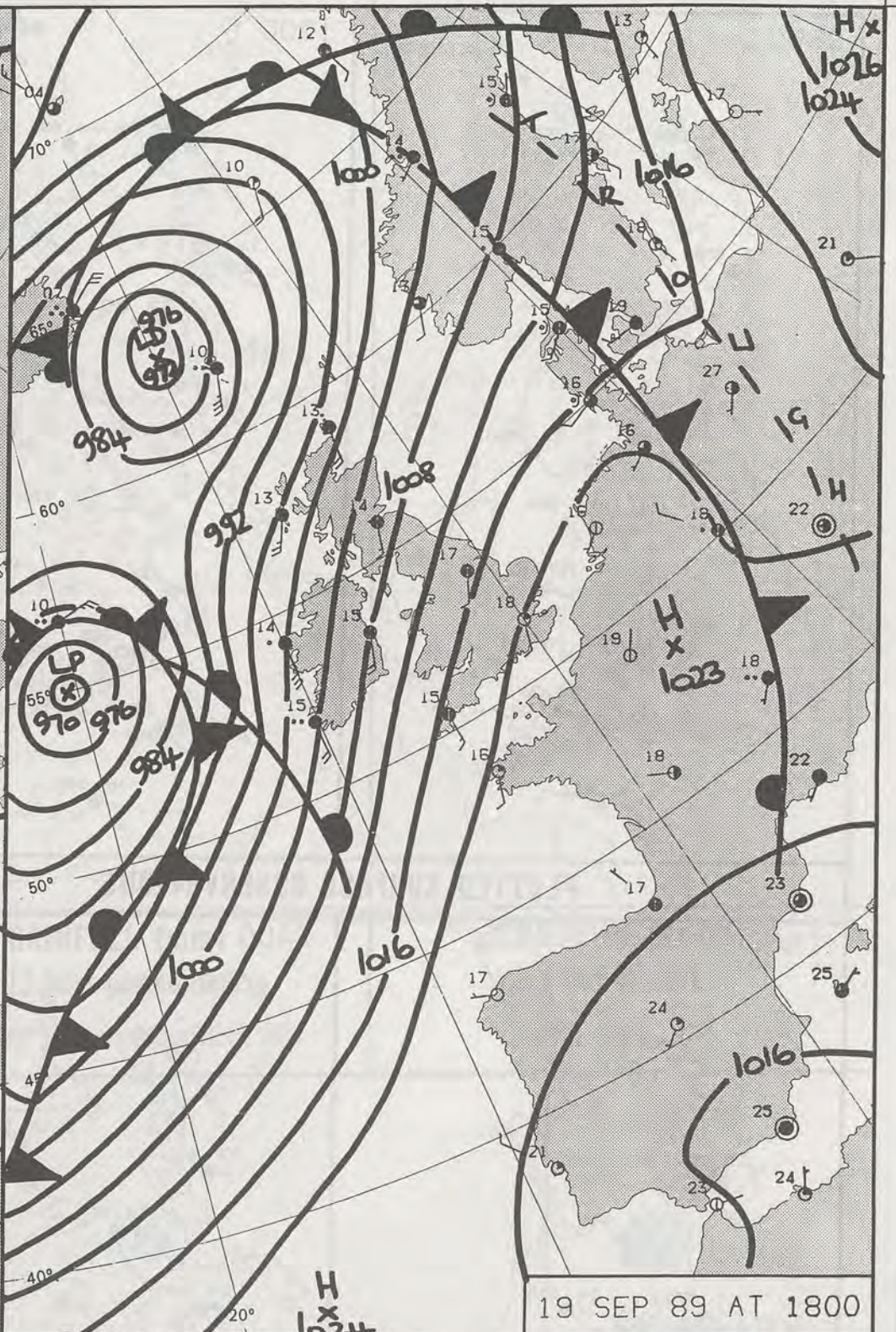
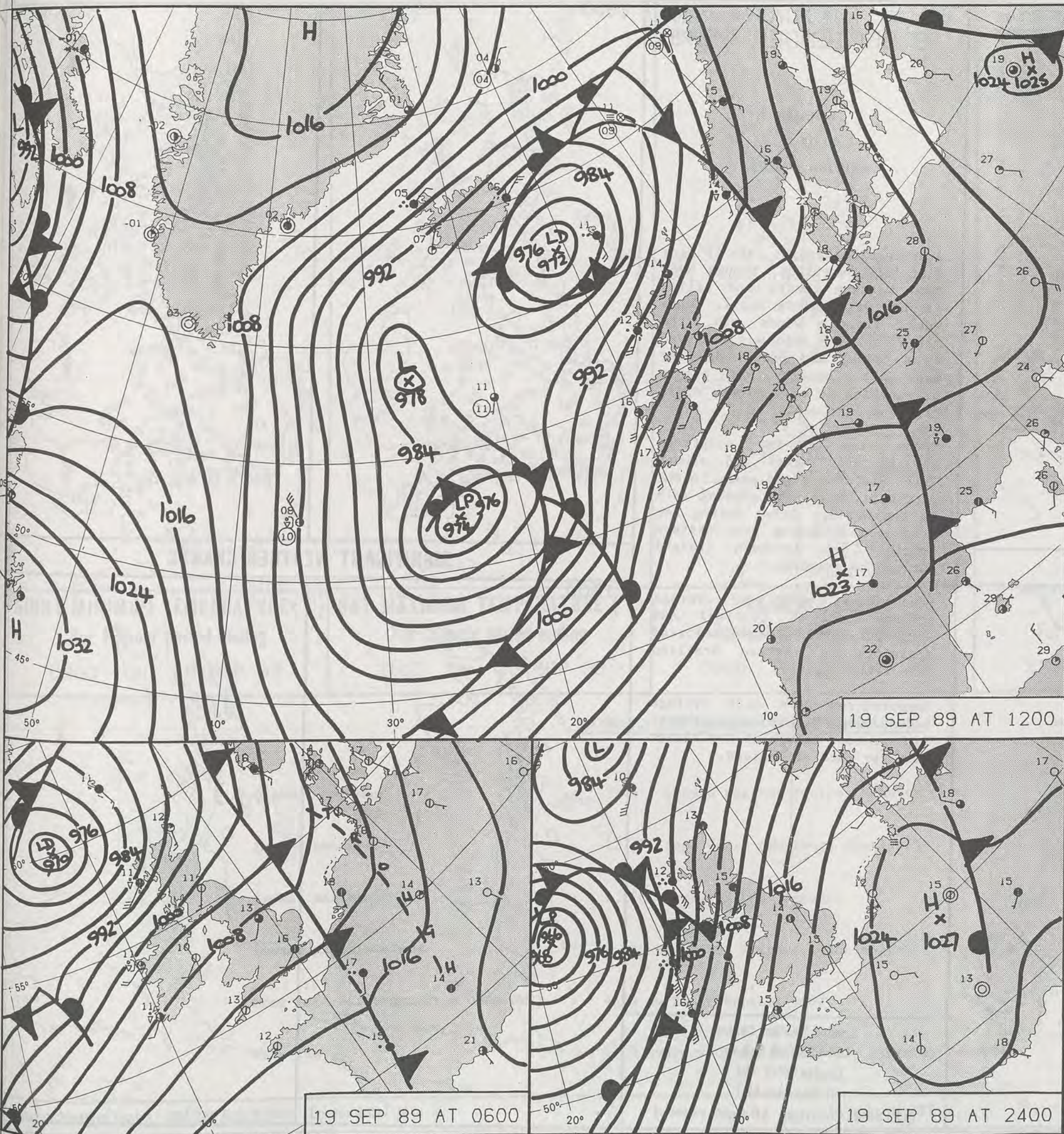
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**no satellite picture available**







19 SEP 89 AT 1200

19 SEP 89 AT 1800

19 SEP 89 AT 0600

19 SEP 89 AT 2400

DUPLICATE ALSO

DAILY WEATHER SUMMARY

NOT FOR LOAN

TUESDAY 19 SEPTEMBER 1989

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

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Warm front Cold front Occlusion

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TUESDAY  
19 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

A depression brought rain to many districts overnight, though away from western coasts and hills, amounts were mainly small. There were strong winds in the northwest. The rain was followed by a bright and breezy day for much of the country, with plenty of sunshine to most areas, apart from the northwest.

There were a few scattered showers over Wales and around Irish Sea coasts and again in the northwest, with more general rain in the Western Isles during the afternoon spreading into western Scotland and Northern Ireland during the evening.

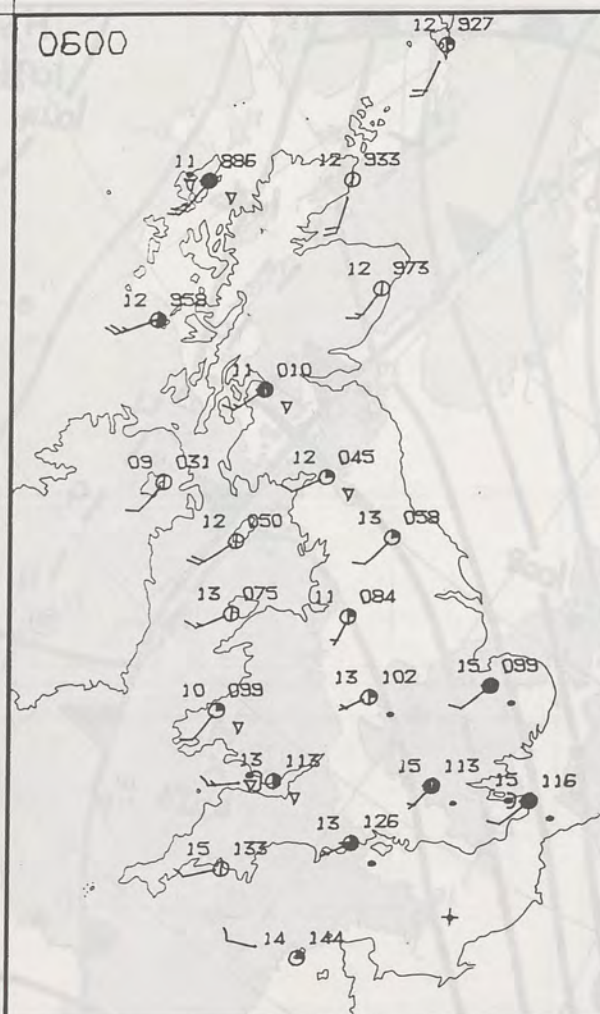
Temperatures were near average across most of Scotland and Northern Ireland though sheltered districts in eastern Scotland were rather warm.

Temperatures were near average across West Wales and southwest England too, though it was rather warm for much of England.

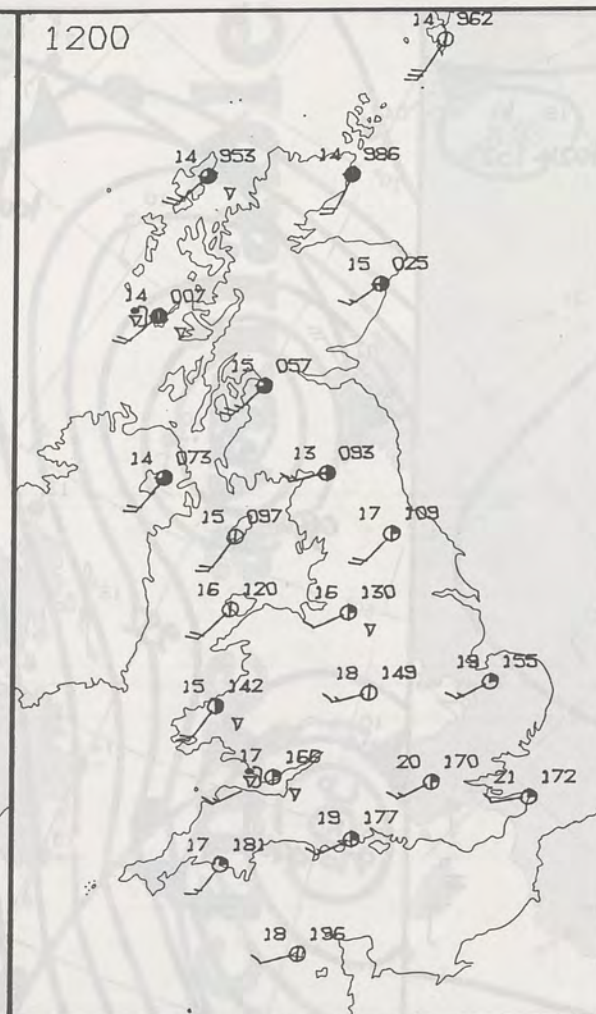
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
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0600

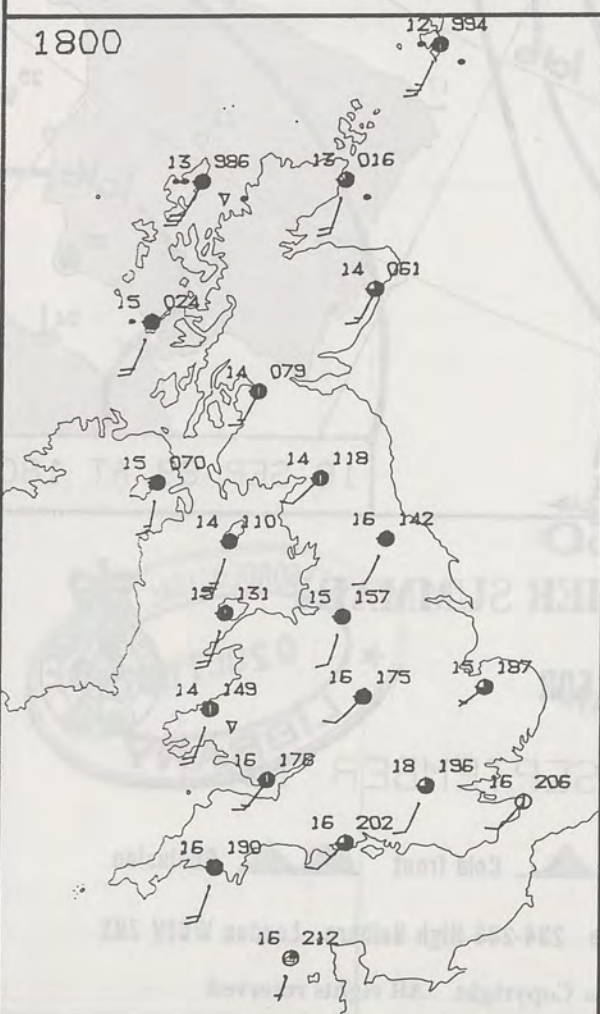


1200

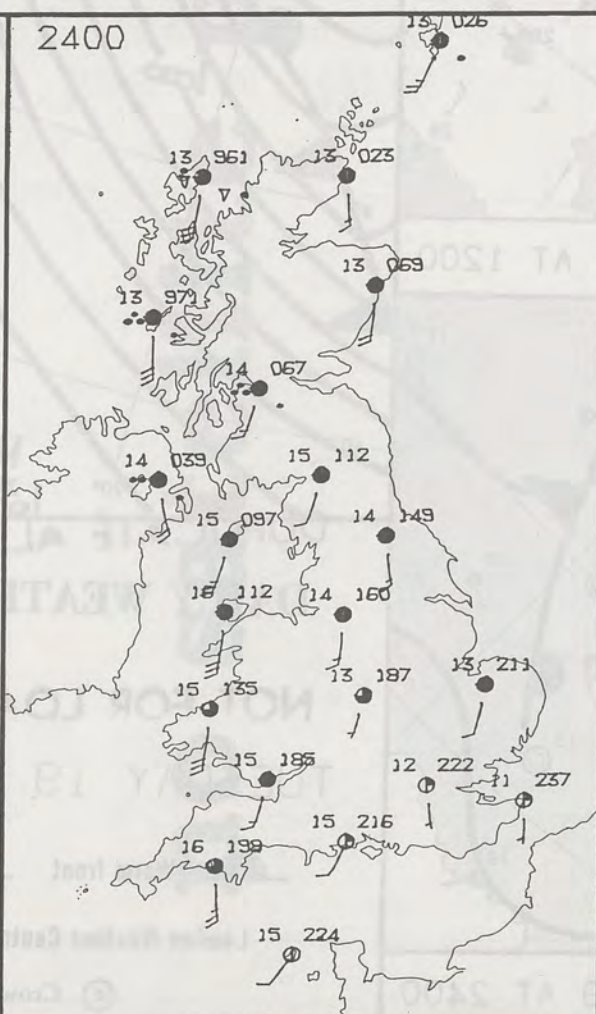


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

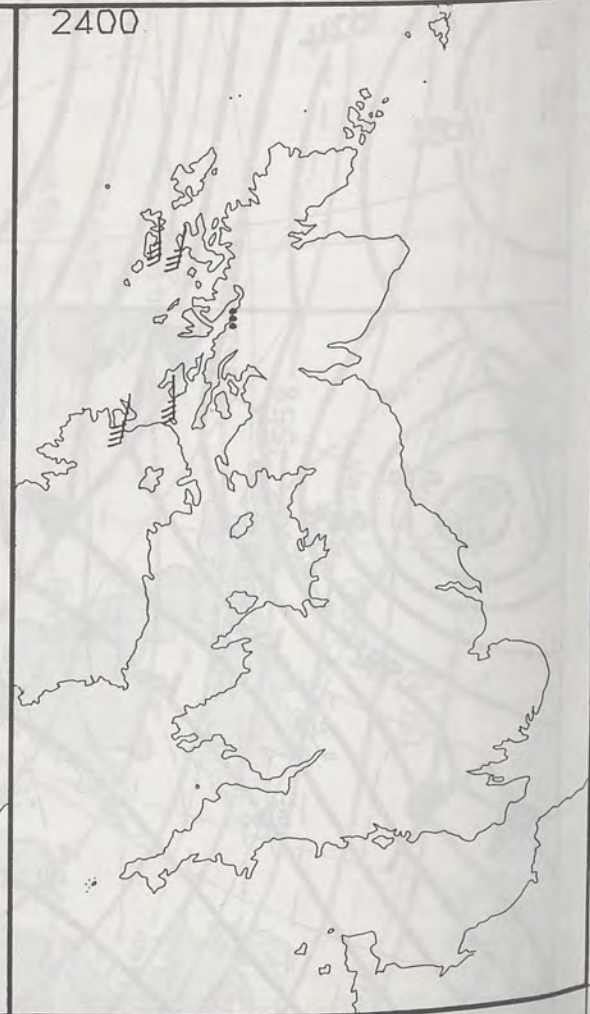


SIGNIFICANT WEATHER CHARTS

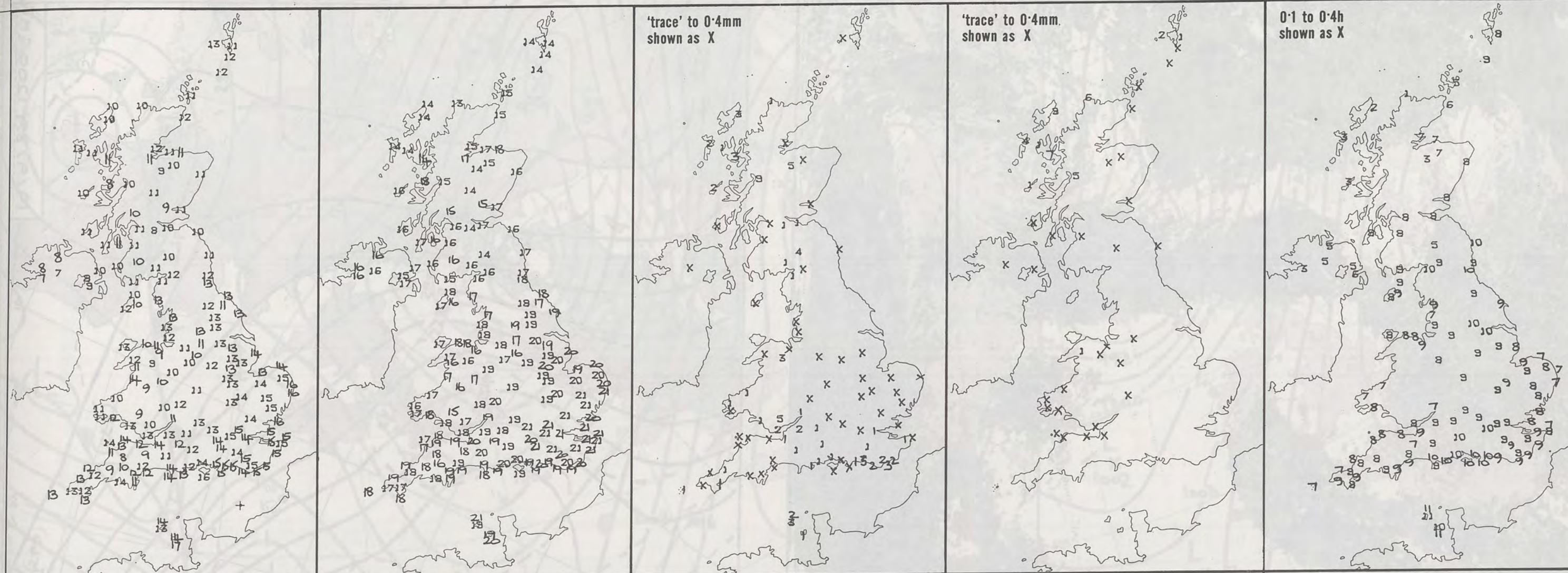
1800



2400







NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 19 SEP 89	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 19 SEP 89	RAINFALL (mm) For 12-hour period ending 0900 ON 19 SEP 89	RAINFALL (mm) For 12-hour period ending 2100 ON 19 SEP 89	SUNSHINE (hours) Dawn to dusk 19 SEP 89
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**EXTREMES FOR TUESDAY 19TH SEPTEMBER 1989**

Highest maximum	: 21.5°C London Weather Centre, Manston (Kent)
Lowest maximum	: 12.7°C Cape Wrath (Northern Scotland)
Lowest minimum	: 7.1°C Carrigans (Co. Tyrone)
Lowest grass minimum	: 3.3°C Blackpool Airport (Lancashire)
Most rain (24 hours from 0900 GMT)	: 45.3 mm Sloy (Strathclyde)
Most sun	: 11.0 hours Guernsey L'Ancrese (Channel Islands)

**DAILY  
WEATHER  
SUMMARY**

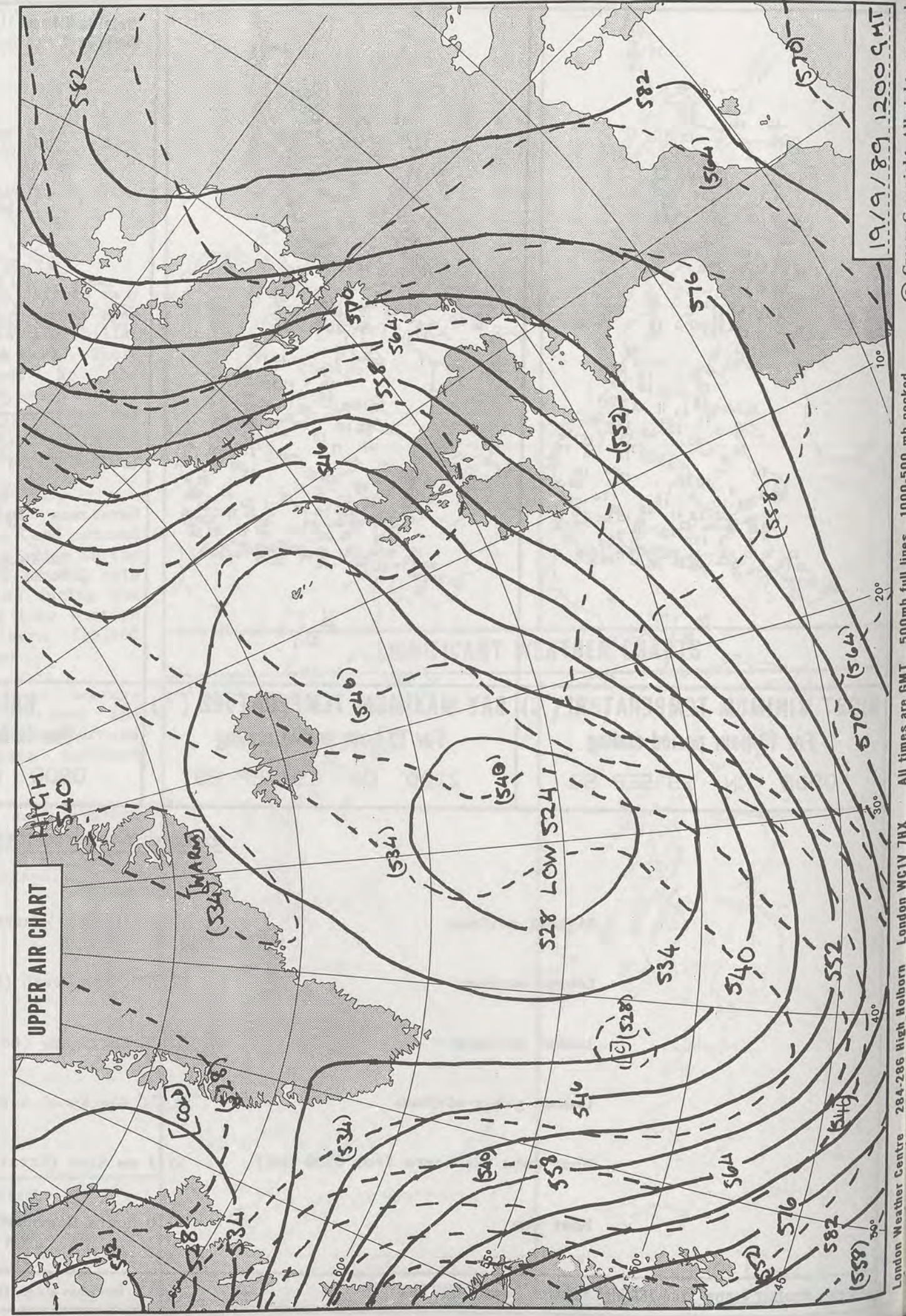


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VIS  
134  
19/9/89





19/9/89 1200 GMT

570 (564)

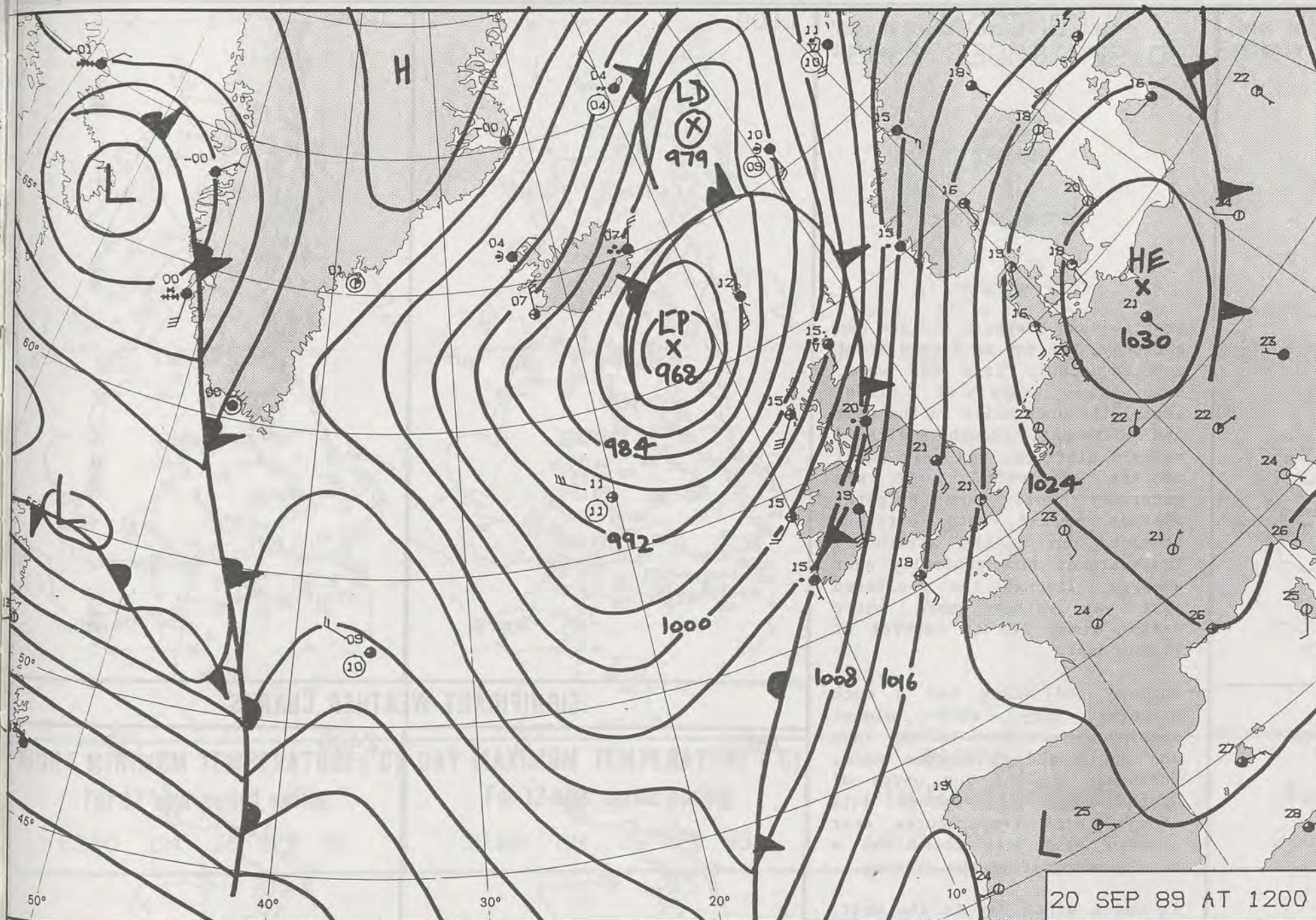
570 (564)

(558)

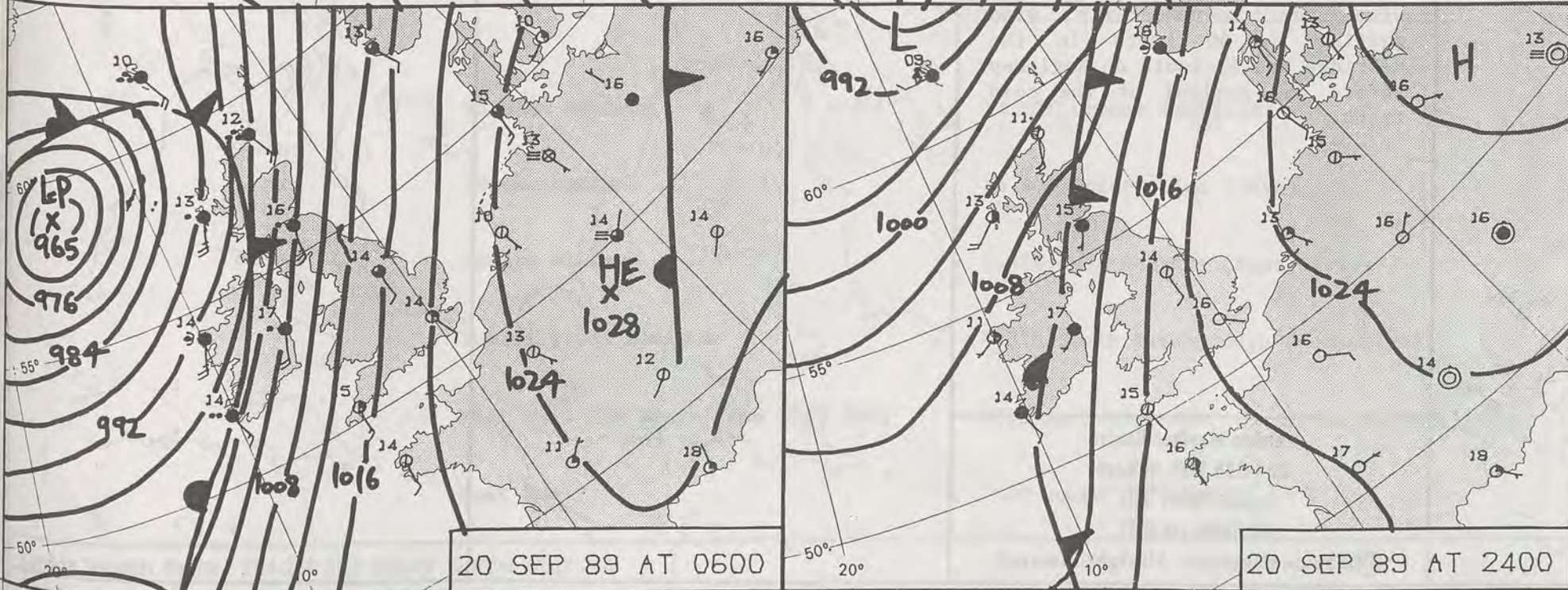
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London Weather Centre 284-286 High Holborn London WC1V 7HX

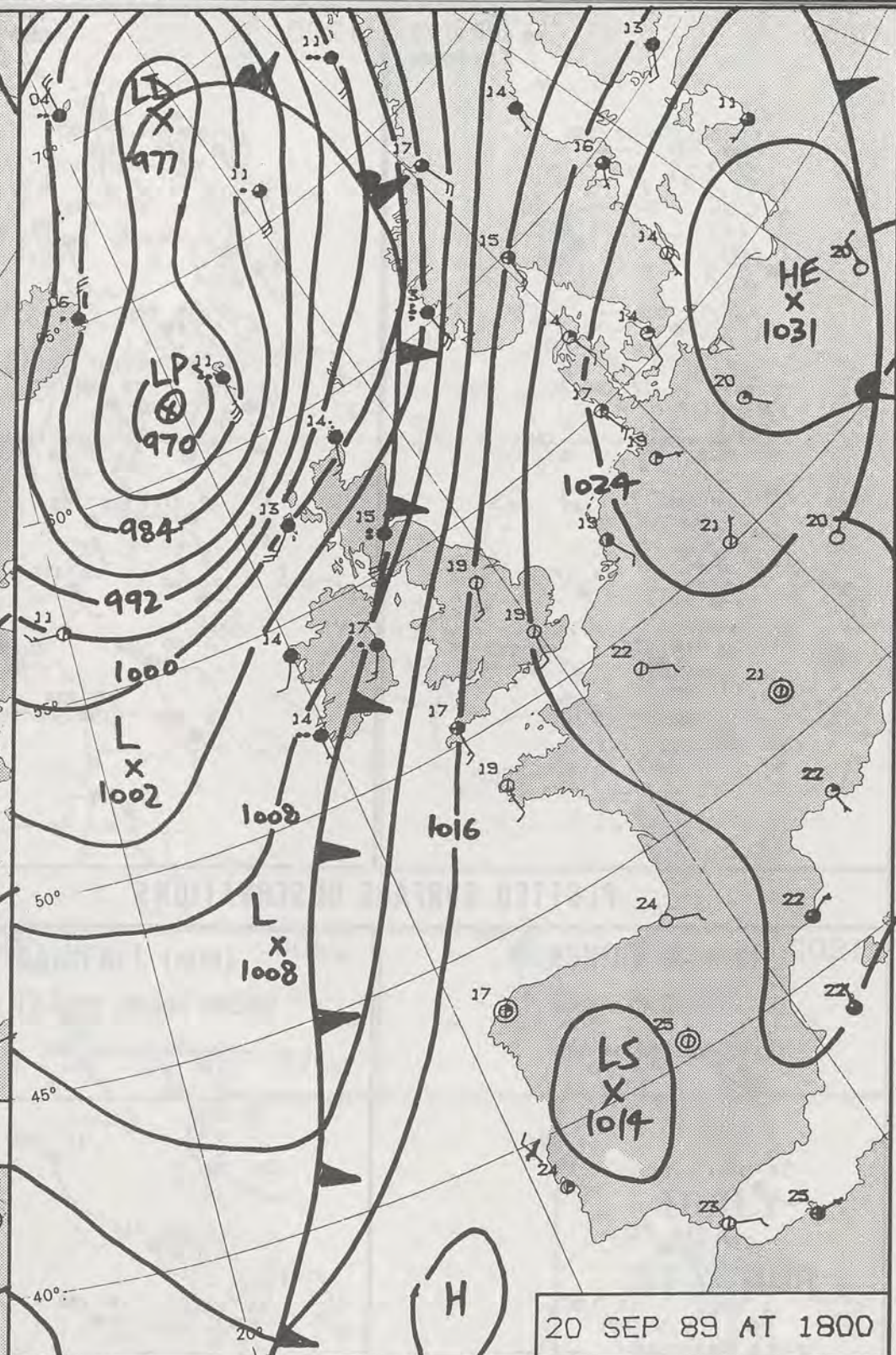


20 SEP 89 AT 1200



20 SEP 89 AT 0600

20 SEP 89 AT 2400



20 SEP 89 AT 1800

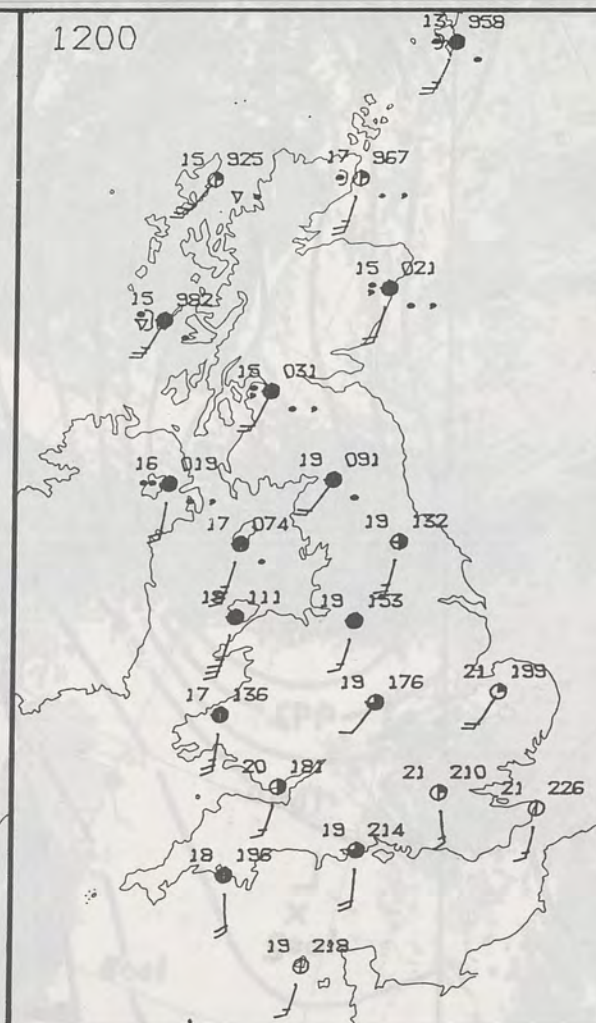
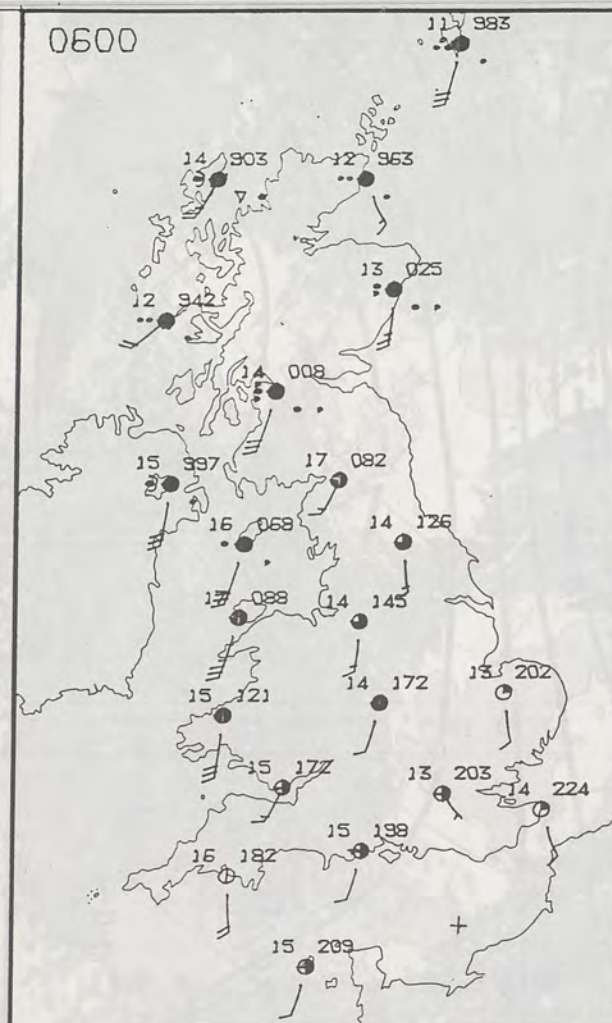
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 20 SEPTEMBER 1989

London Weather Centre 284-286 High Holborn London WC1V 7HX  
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02 OCT 1989  
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Warm front Cold front Occlusion





WEDNESDAY  
20 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

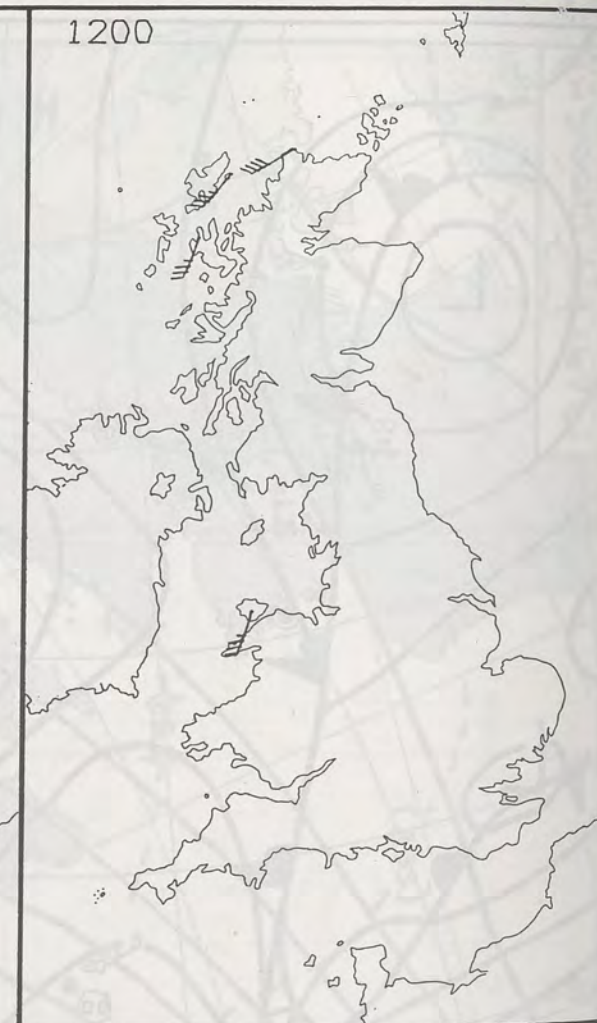
Scotland and Northern Ireland had a cloudy, wet day as a cold front crossed slowly from the west. Rain was heavy at times, especially over hills in the west and southwest, though sheltered eastern districts had only small amounts of rain. It was generally dull but brighter weather spread into northern Scotland during the afternoon. Temperatures were generally near average although the sheltered east was rather warm, where strong winds led to reports of rising dust.

England and Wales had a much brighter day with almost continuous sunshine in the east and south and it became warm. Northwest England and parts of North Wales were rather dull though, with temperatures near average, and here there was a little rain during the evening.

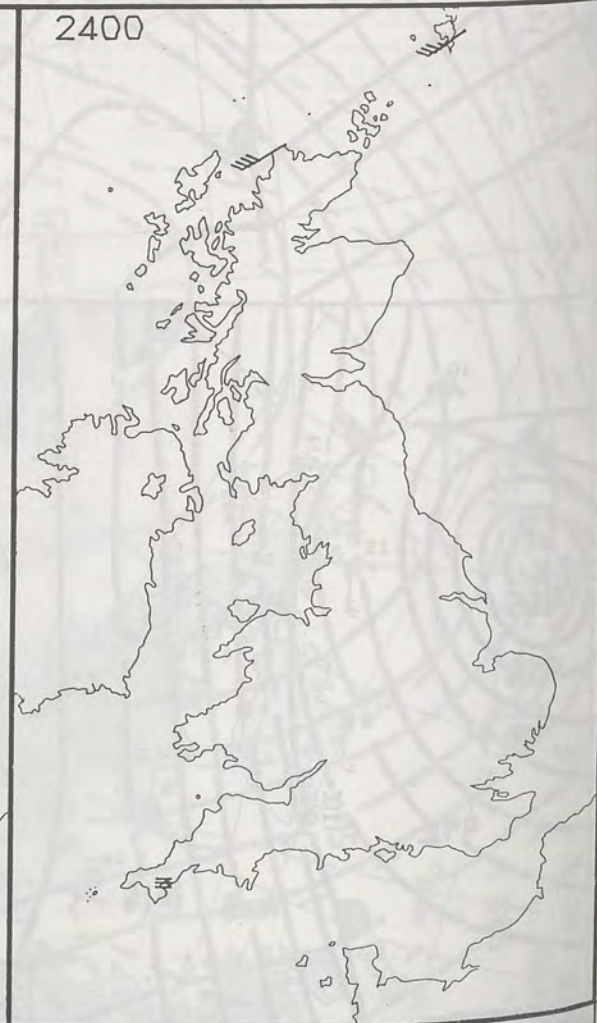
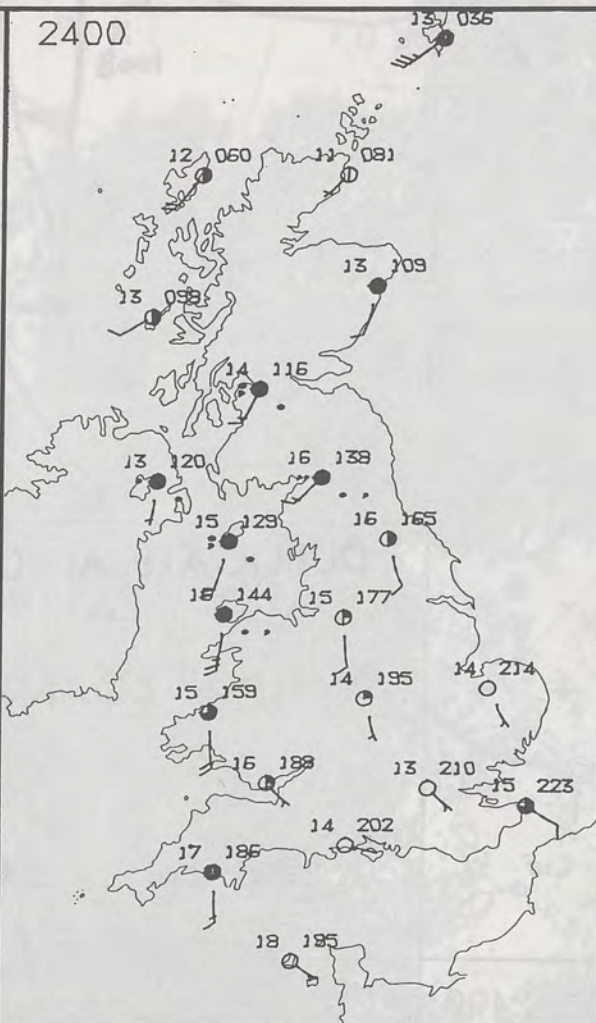
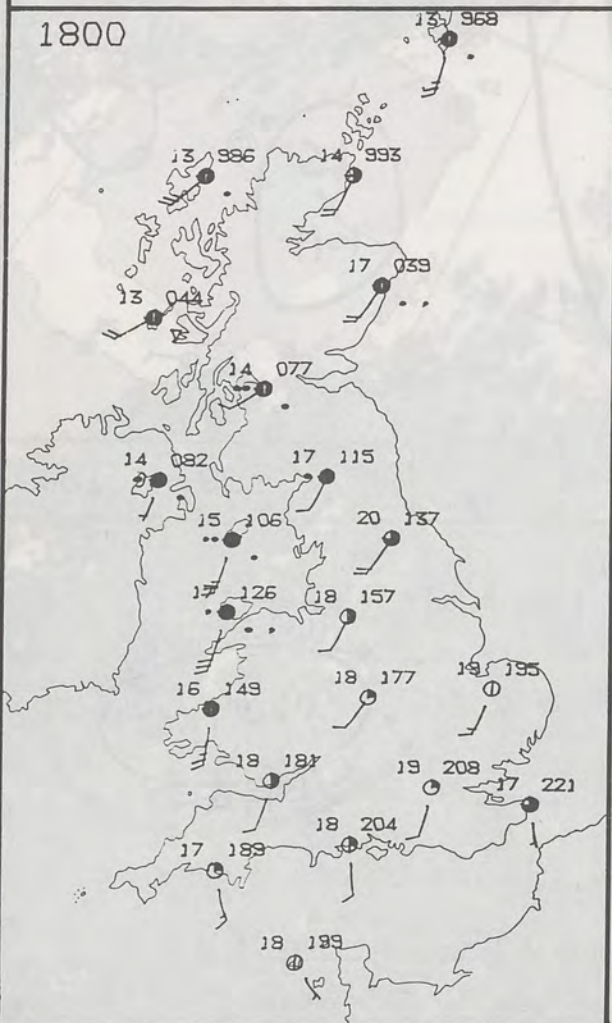
It was a windy day in the west, with the southwesterly wind gusting to 60 knots in the Hebrides and 63 knots on Anglesey before the arrival of the cold front.

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

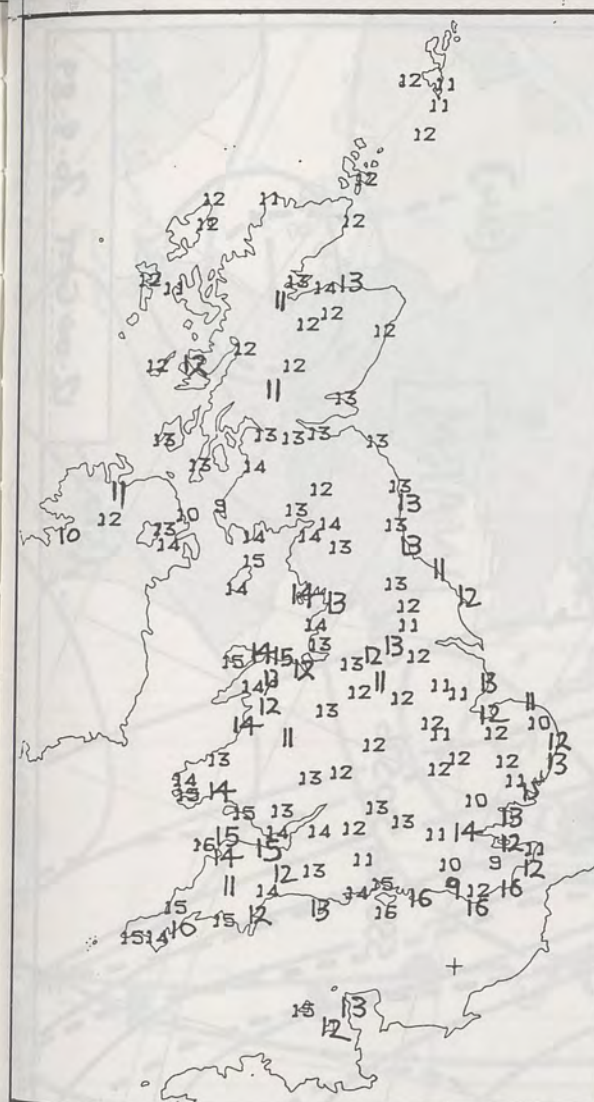
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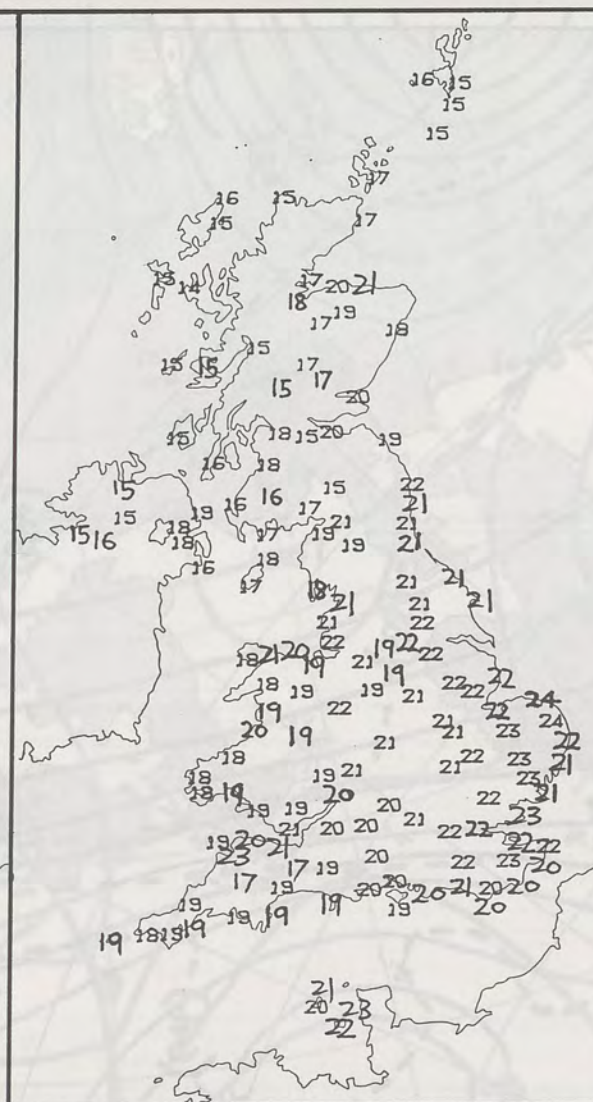
SIGNIFICANT WEATHER CHARTS



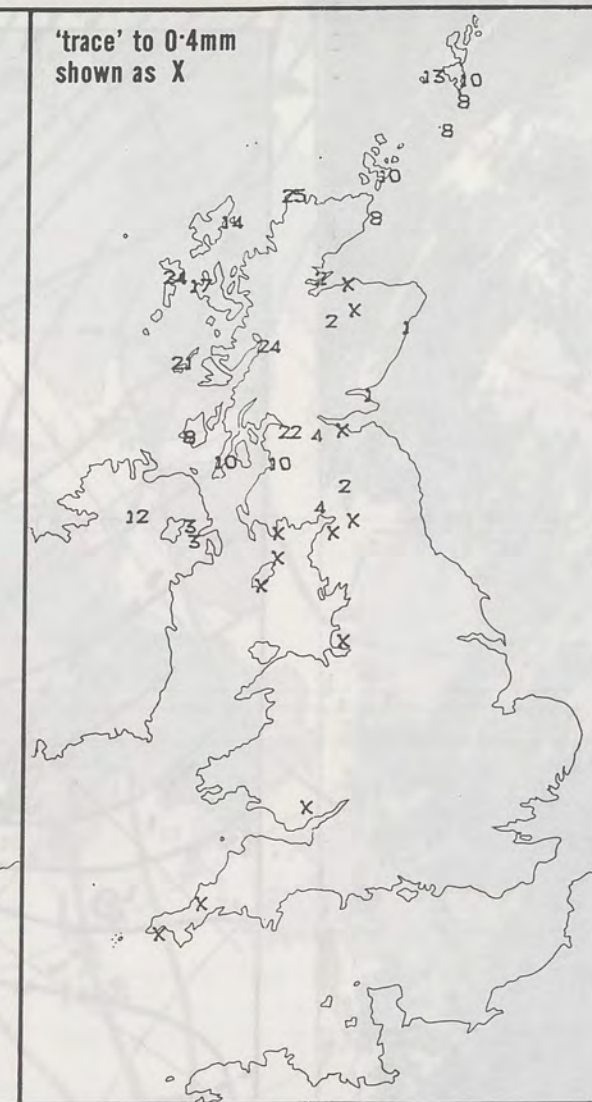




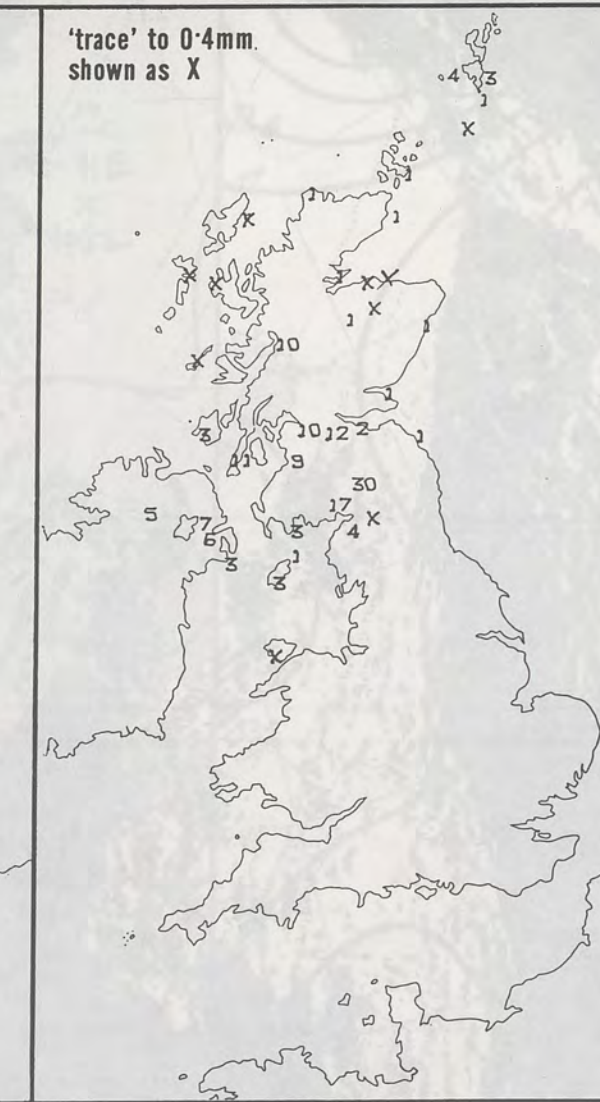
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 20 SEP 89



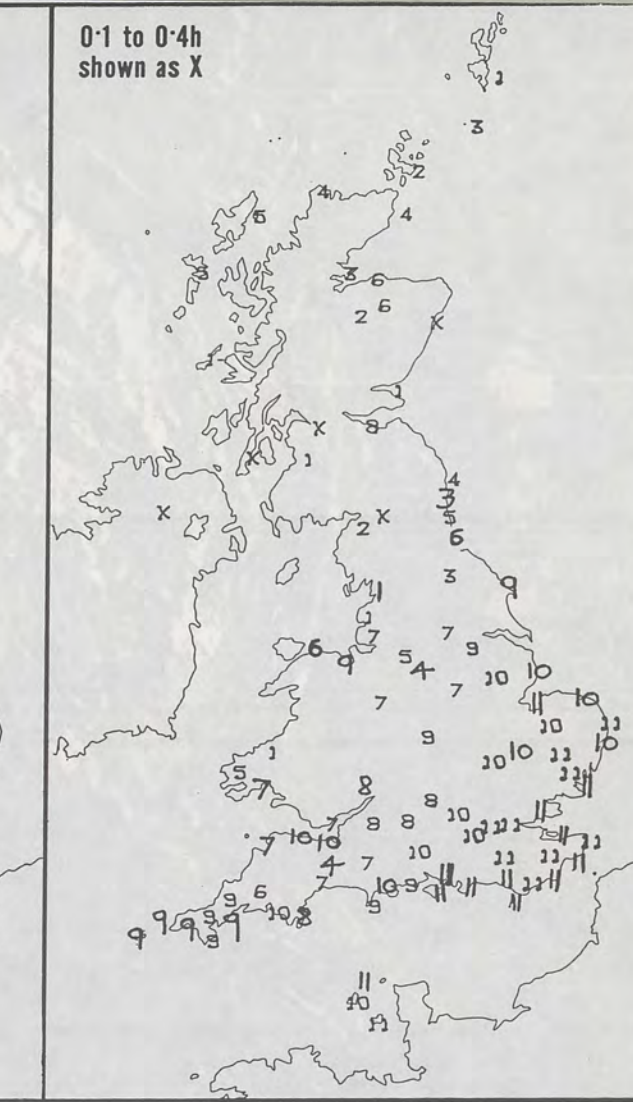
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 20 SEP 89



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



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



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

**EXTREMES FOR WEDNESDAY 20TH SEPTEMBER 1989**

Highest maximum	: 24.0°C Cromer (Norfolk)
Lowest maximum	: 14.4°C Neist Point (Skye)
Lowest minimum	: 9.4°C East Hoathly (East Sussex)
Lowest grass minimum	: 4.3°C South Farnborough (Hampshire)
Most rain (24 hours from 0900 GMT)	: 51.6 mm Eskdalemuir (Dumfries and Galloway)
Most sun	: 11.4 hours MARGATE (KENT)

**DAILY  
WEATHER  
SUMMARY**

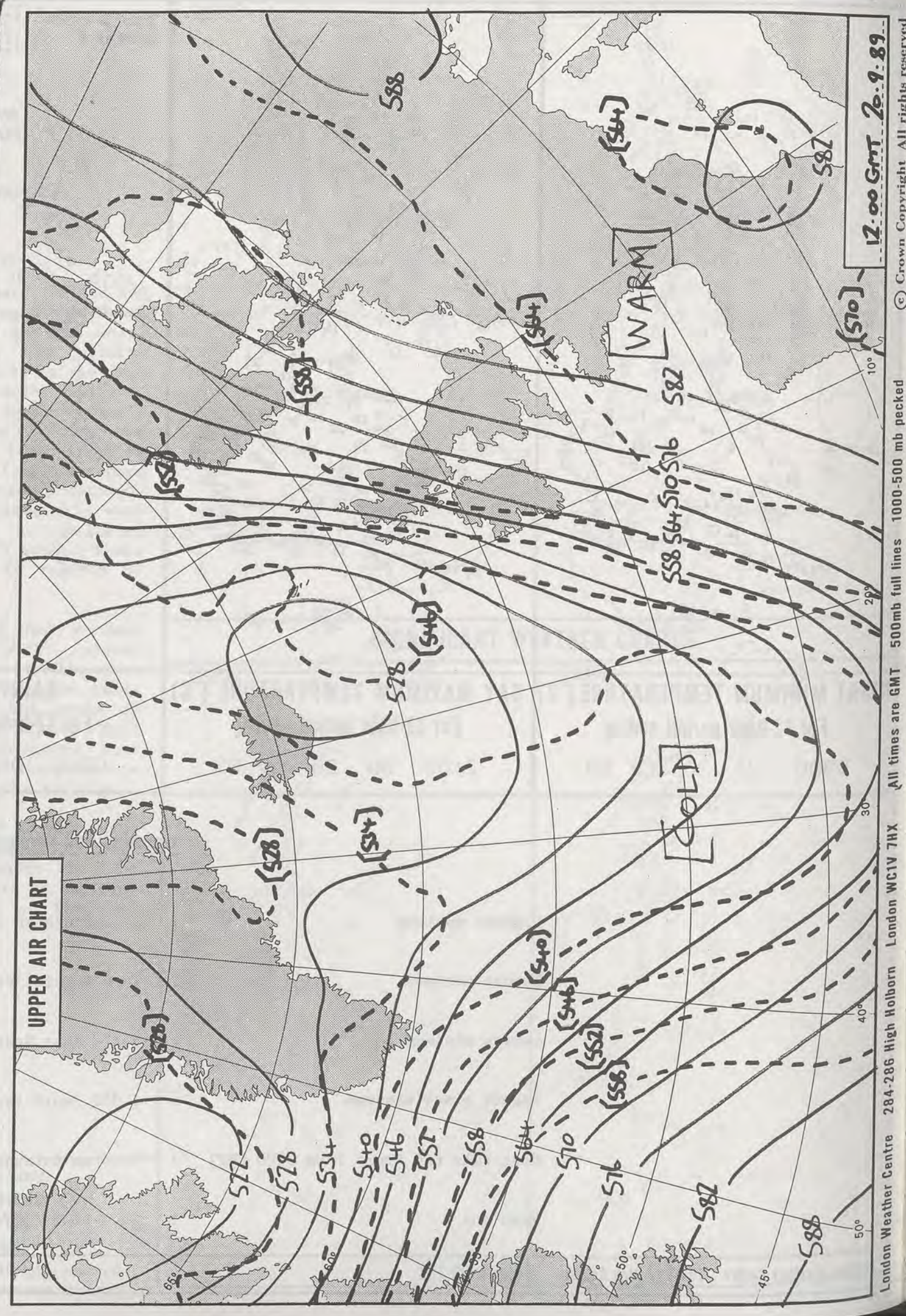


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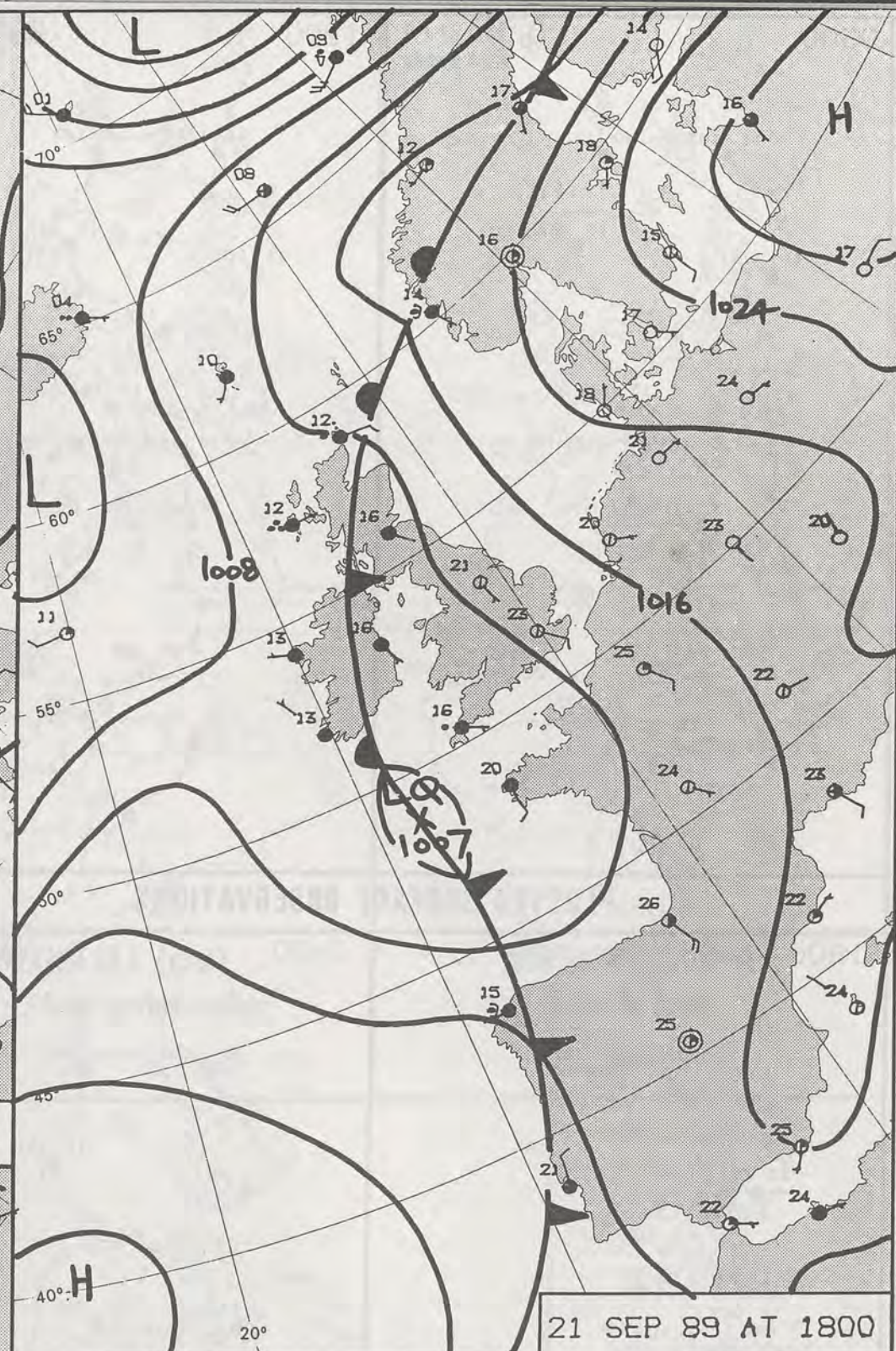
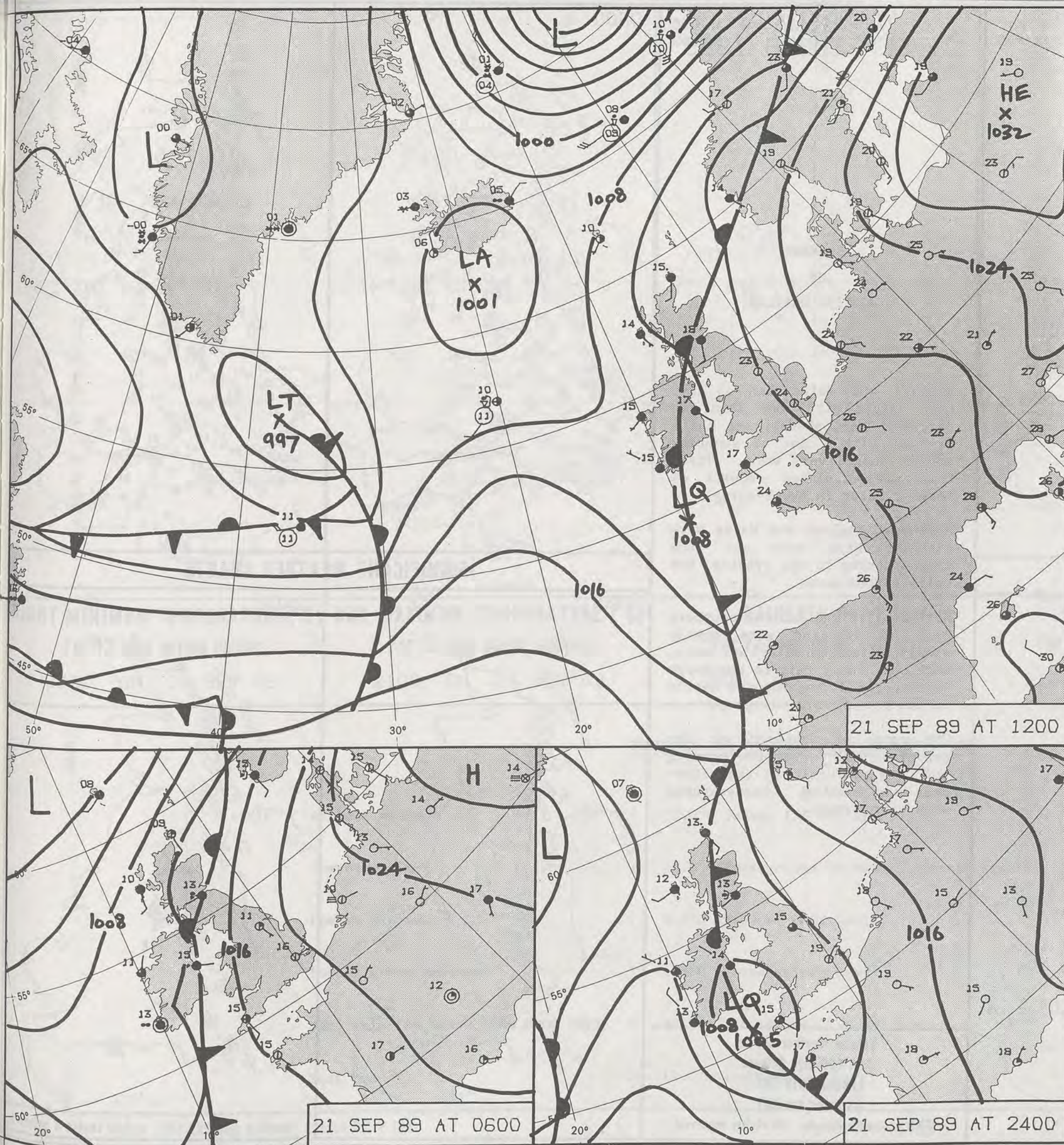




0916 VIS 20/9/89







21 SEP 89 AT 1800

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

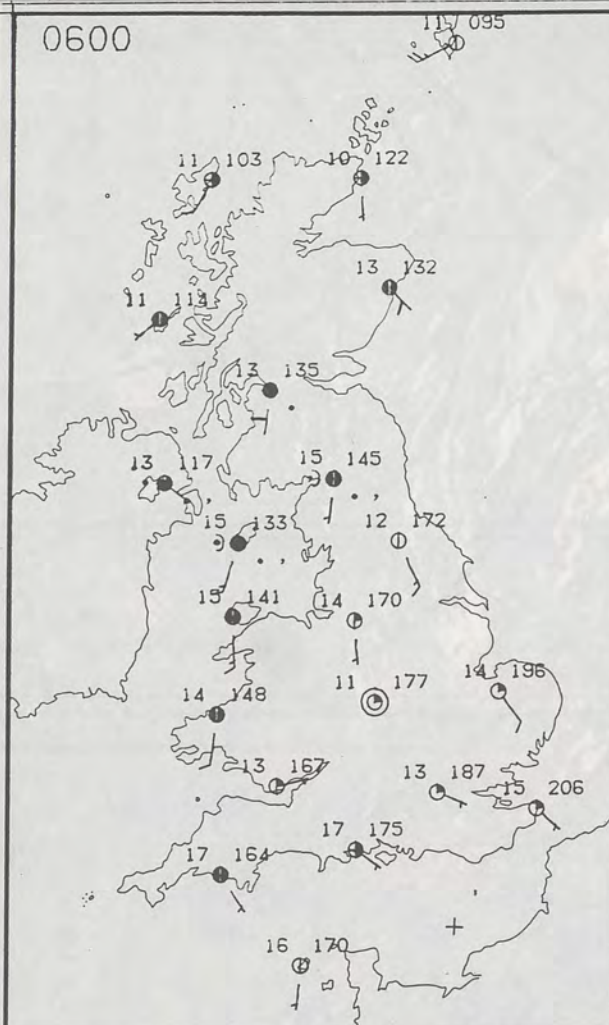
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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Warm front Cold front Occlusion

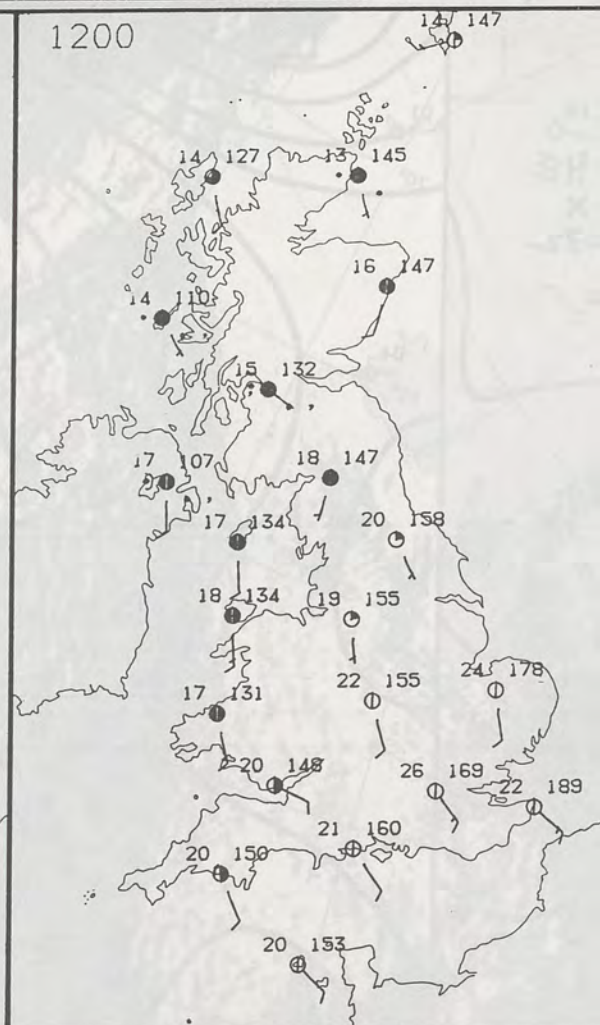
020CT  
METEOROLOGICAL  
LIBRARY  
OFFICE



0600



1200



THURSDAY  
21 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

England and Wales had a dry, clear night with some dawn fog patches. Most places then had a dry day with a lot of sunshine and it became very warm. There were very isolated reports of thunder later in the evening.

Southwest England and Wales were cloudier with rain and some thunderstorms in the evening, but still rather warm.

Northern Ireland and the southern half of Scotland were mostly cloudy with outbreaks of rain, with some heavy rain in southwest Scotland, and temperatures mostly in the rather warm category.

The north of Scotland was dry overnight and during the morning but with some rain in the afternoon and evening. Temperatures were near normal.

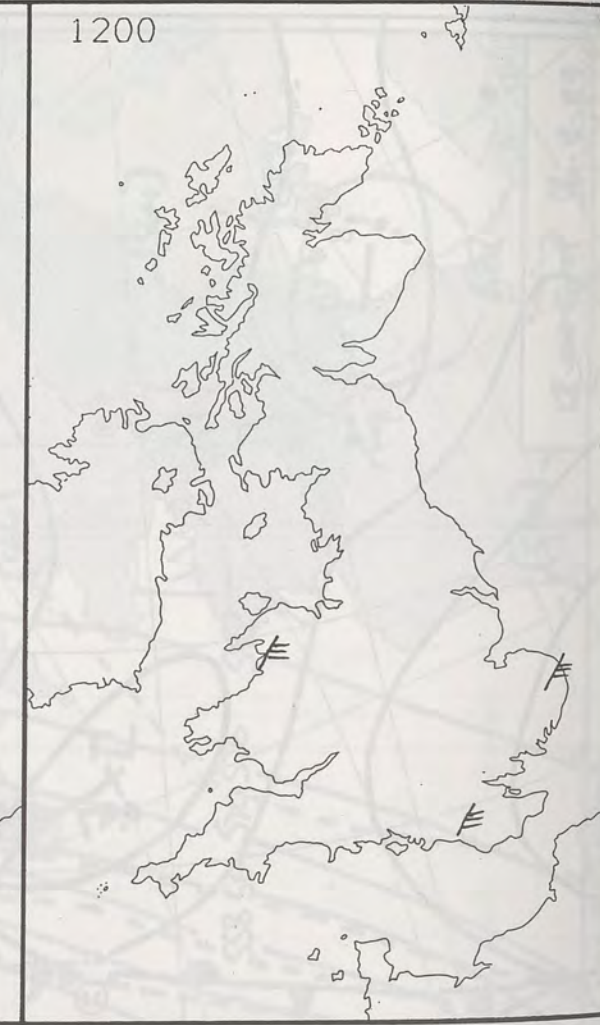
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0600

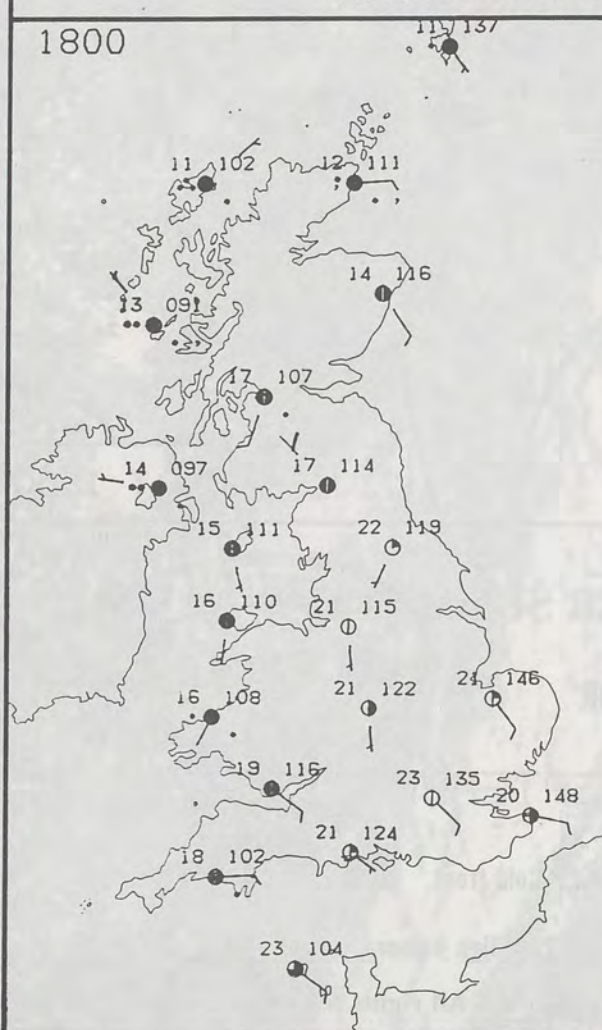


1200

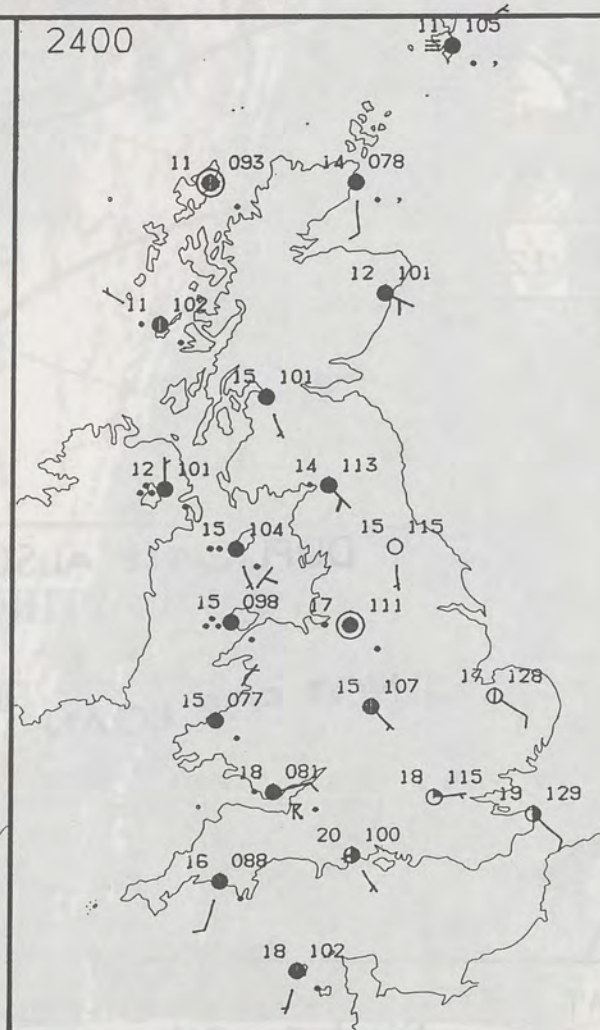


PLOTTED SURFACE OBSERVATIONS

1800



2400

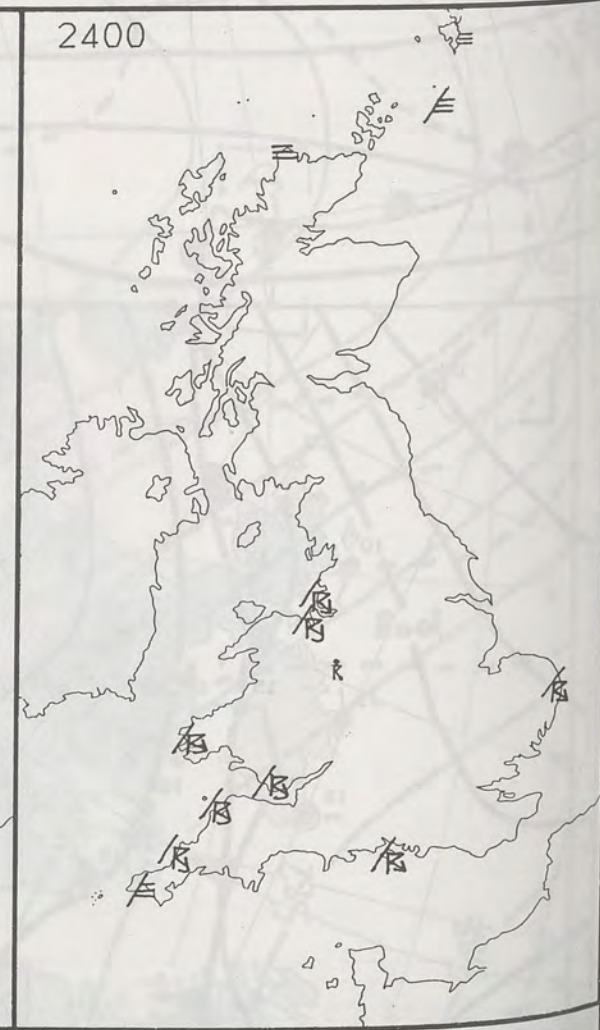


SIGNIFICANT WEATHER CHARTS

1800



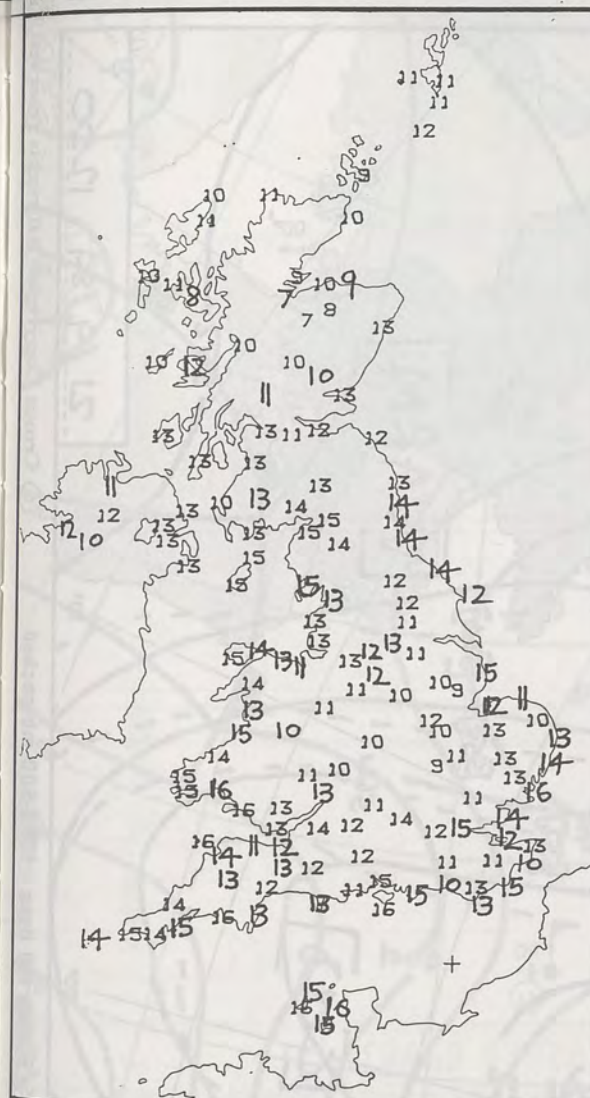
2400



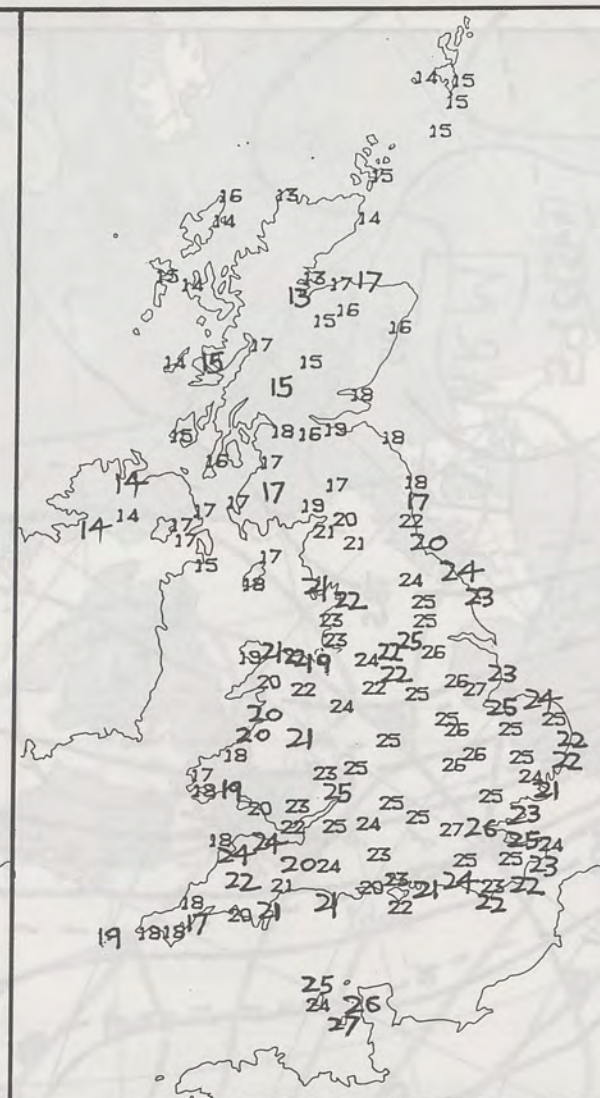
NIGH

Londo





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



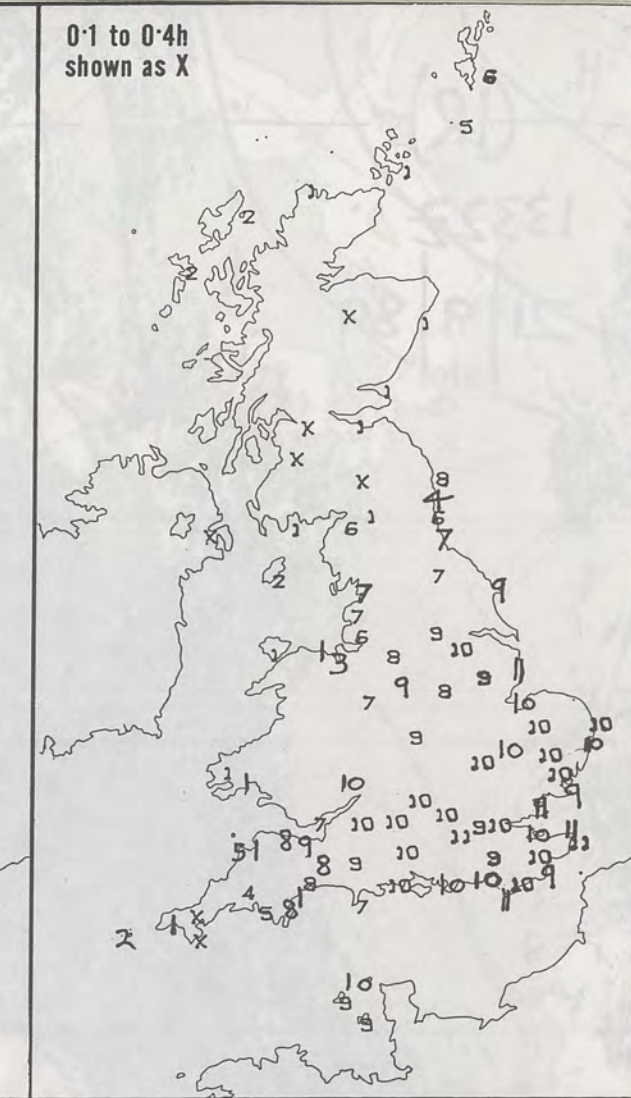
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 21 SEP 89



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



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



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

**EXTREMES FOR THURSDAY 21ST SEPTEMBER 1989**

Highest maximum	: 27.2°C Jersey (St Helier)
Lowest maximum	: 13.0°C Invergordon Harbour (Cromarty Firth)
Lowest minimum	: 6.7°C Aviemore (Highland)
Lowest grass minimum	: 1.3°C Inverness/Dalcross
Most rain (24 hours from 0900 GMT)	: 20.0 mm Broadford (Isle of Skye)
Most sun	: 11.0 hours Margate (Kent)

**DAILY  
WEATHER  
SUMMARY**



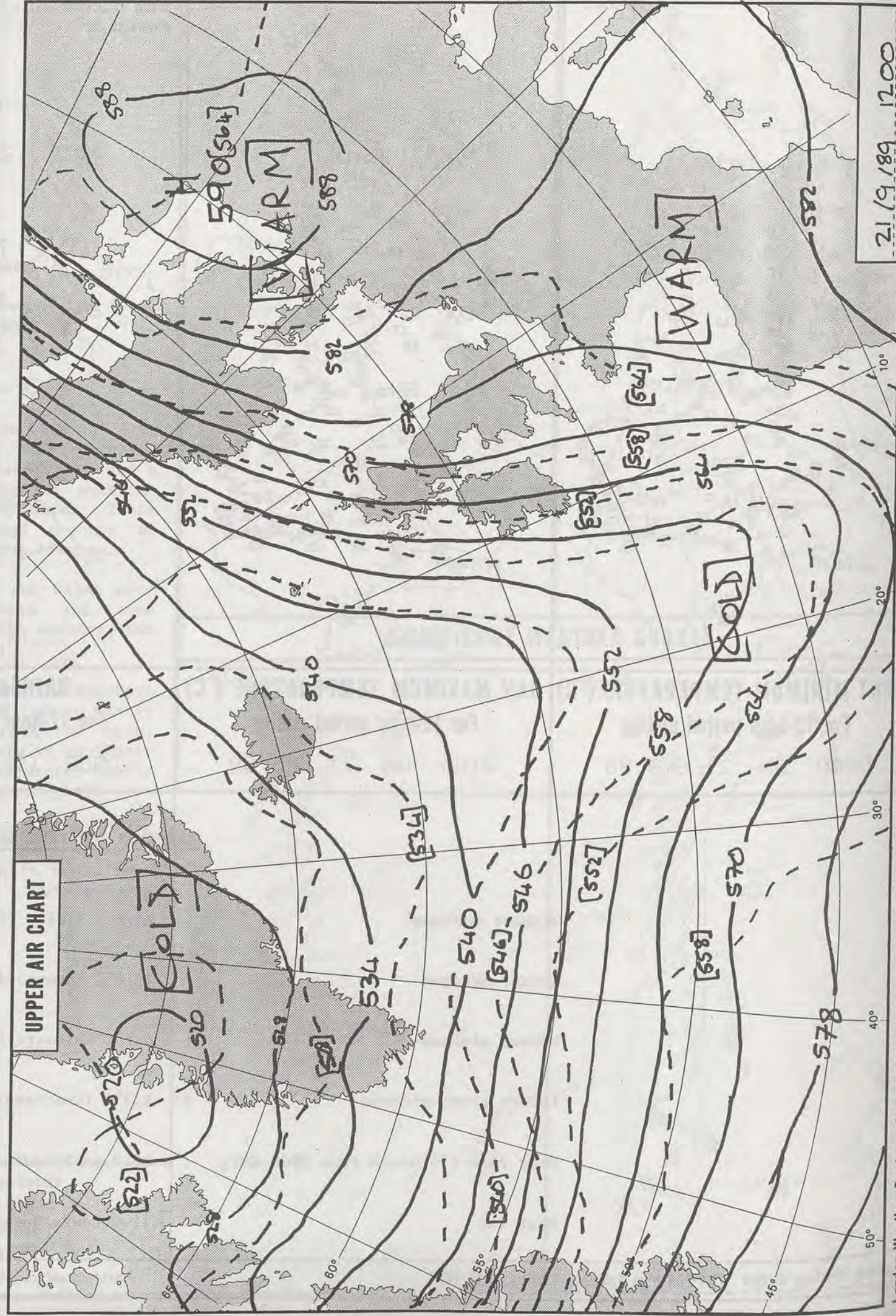
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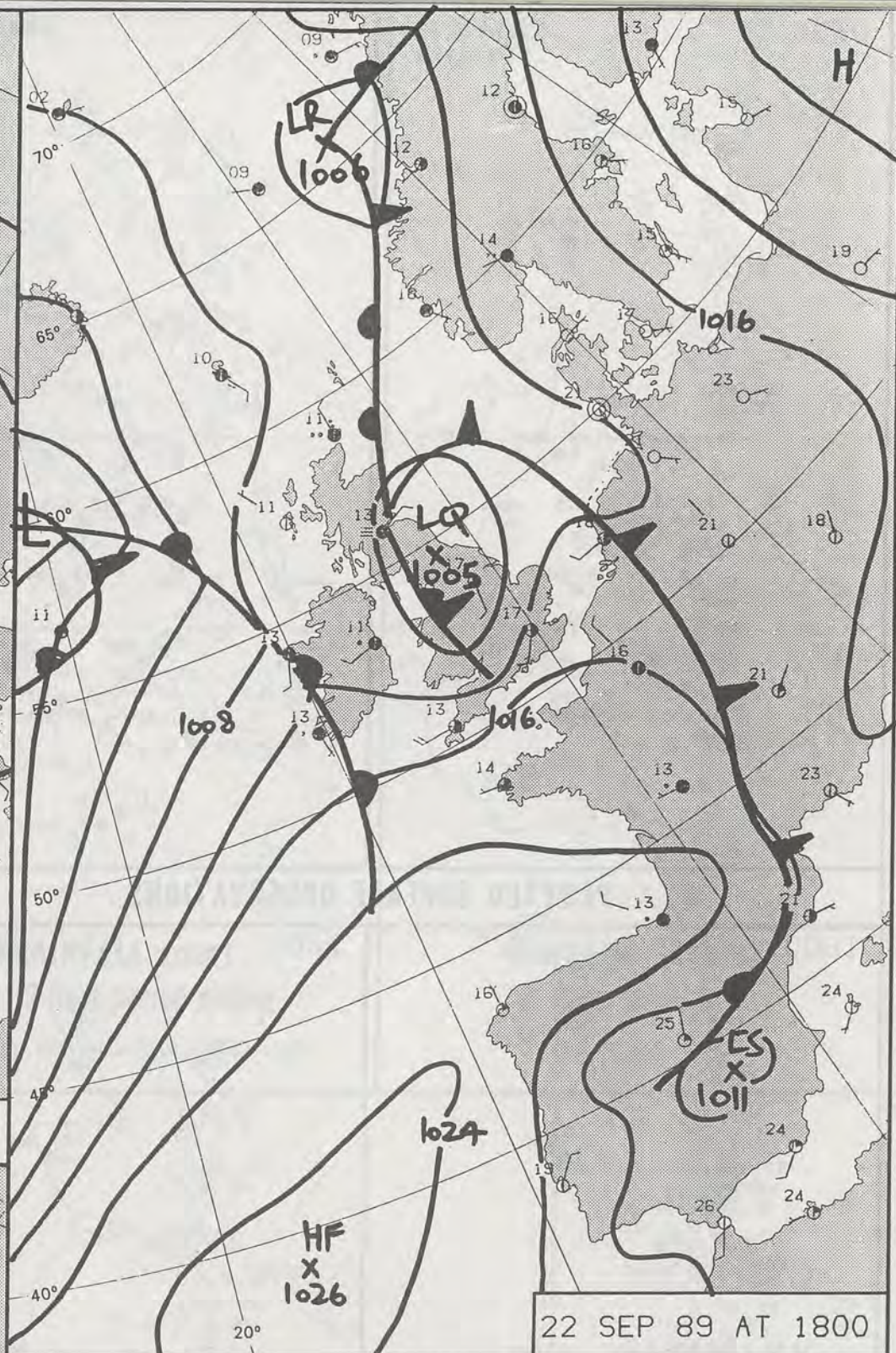
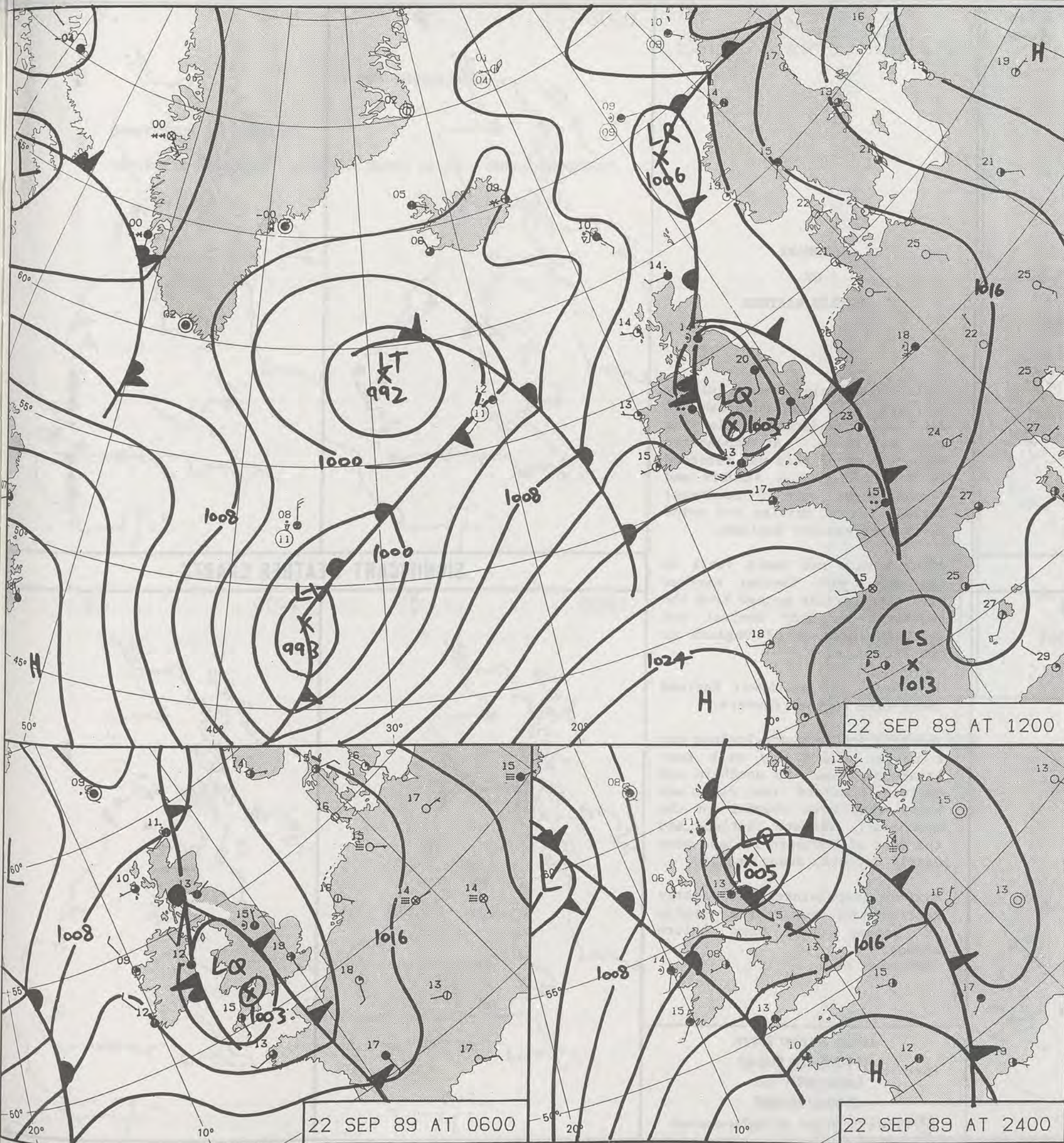
(IR)

1332Z

21/9/89







DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN

FRIDAY 22 SEPTEMBER 1989

Warm front Cold front Occlusion

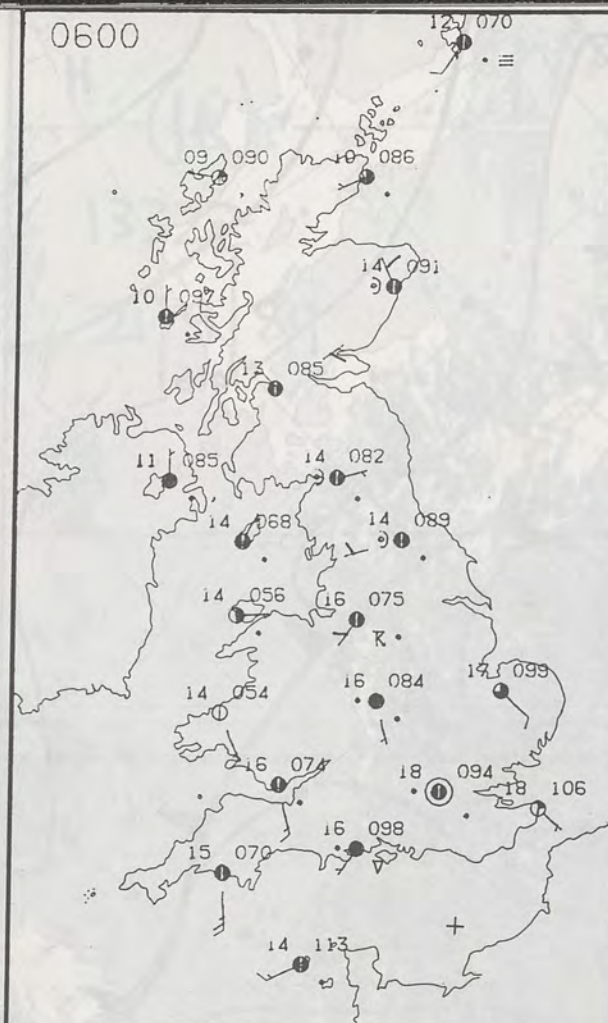
London Weather Centre 284-286 High Holborn London WC1V 7HX

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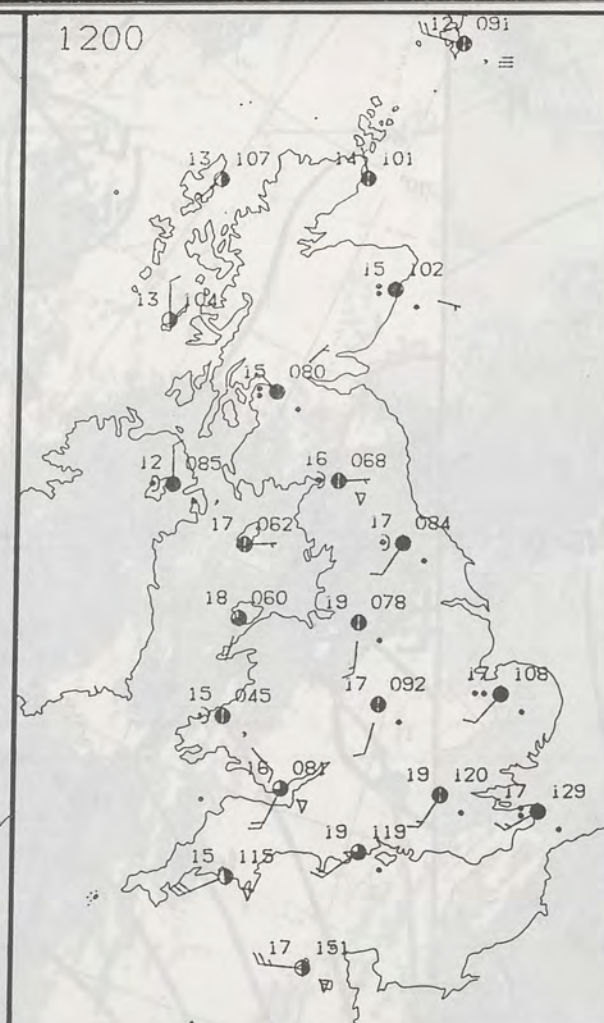




0600

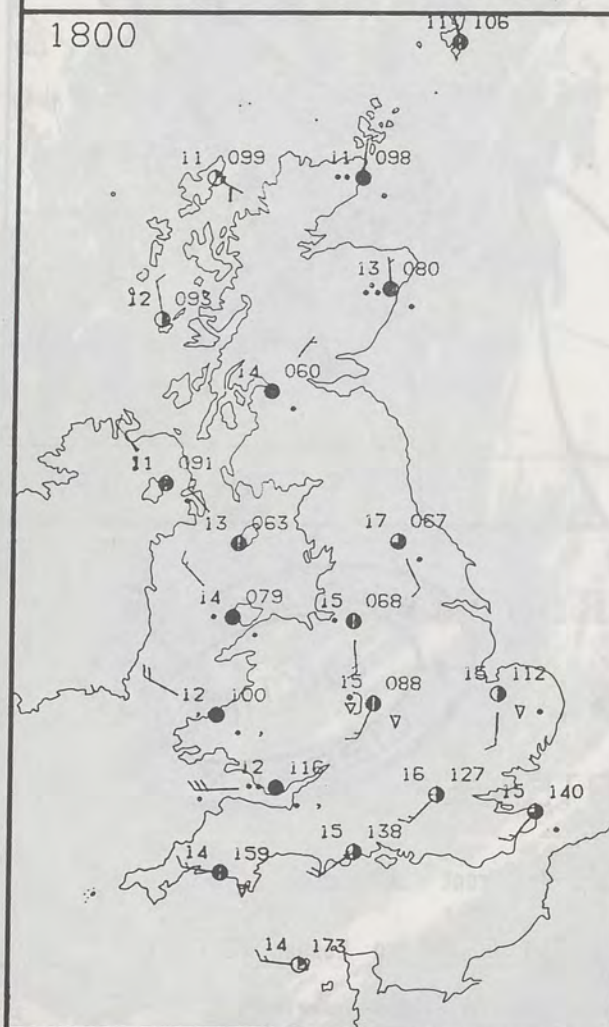


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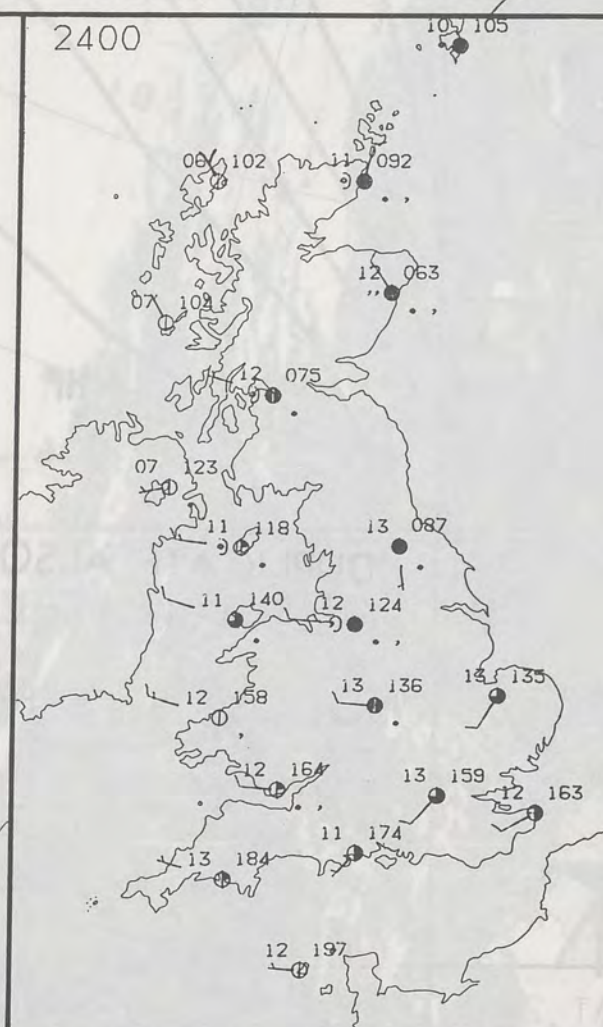


## PLOTTED SURFACE OBSERVATIONS

1800



2400

FRIDAY  
22 SEPTEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

England and Wales became cloudy overnight with some outbreaks of rain and thunderstorms in the west and north. At Manchester Airport 8 mm of rain was recorded in 3 minutes. Some showers and thunderstorms reached southeast England in the morning and moved north over eastern England.

After a warm and humid start in the east, much fresher weather with sunny spells spread from the southwest to many central and southern counties of England in the afternoon.

Over Wales and southwest England there were further showers.

Scotland and Northern Ireland had a mostly cloudy day with outbreaks of rain. In southern and eastern Scotland the rain was heavy with some thunder in the southeast. Western Scotland and the west of Northern Ireland were mostly dry with sunny spells.

Maximum temperatures were mostly near normal, but in East Anglia it became very warm before midday.

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London WC1V 7HX  
All times are GMT

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0600



1200

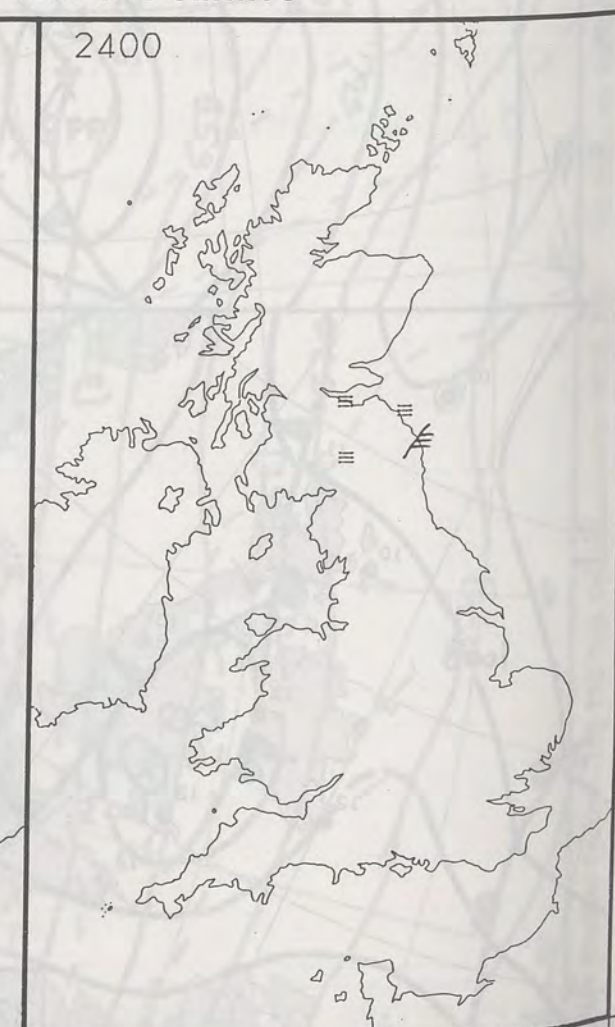


## SIGNIFICANT WEATHER CHARTS

1800



2400

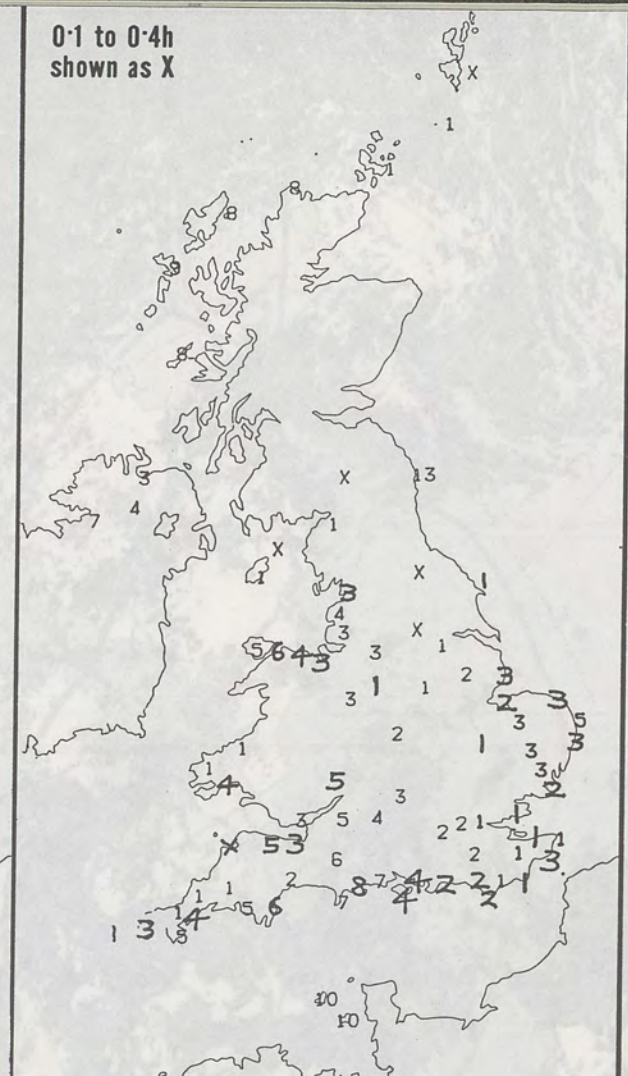
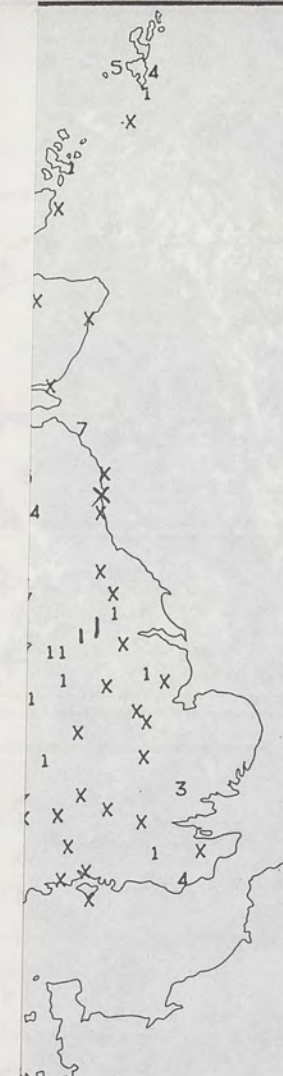




TO DWS SUBSCRIBERS

CORRECTION TO SUNSHINE

SEPTEMBER 22ND 1989 BOULMERS TOTAL OF 13.5 HOURS INCORRECT.



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

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

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

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

SUNSHINE (hours)  
Dawn to dusk  
22 SEP 89

EXTREMES FOR PERIOD 2ND SEPTEMBER 1989

Highest maximum : 25.0°C Hemby (Yorkshire)  
Lowest maximum : 11.8°C Port William (Loch Linnhe)  
Lowest minimum : 8.2°C Stornoway (Outer Hebrides)  
Lowest ground minimum : 5.0°C Stornoway (Outer Hebrides)  
Most rain (24 hours from 0900 GMT) : 44.3 mm Kinloss (Foray Firth)  
Most sun : 10.4 hours Guernsey (L'Ancrese)

DAILY  
WEATHER  
SUMMARY

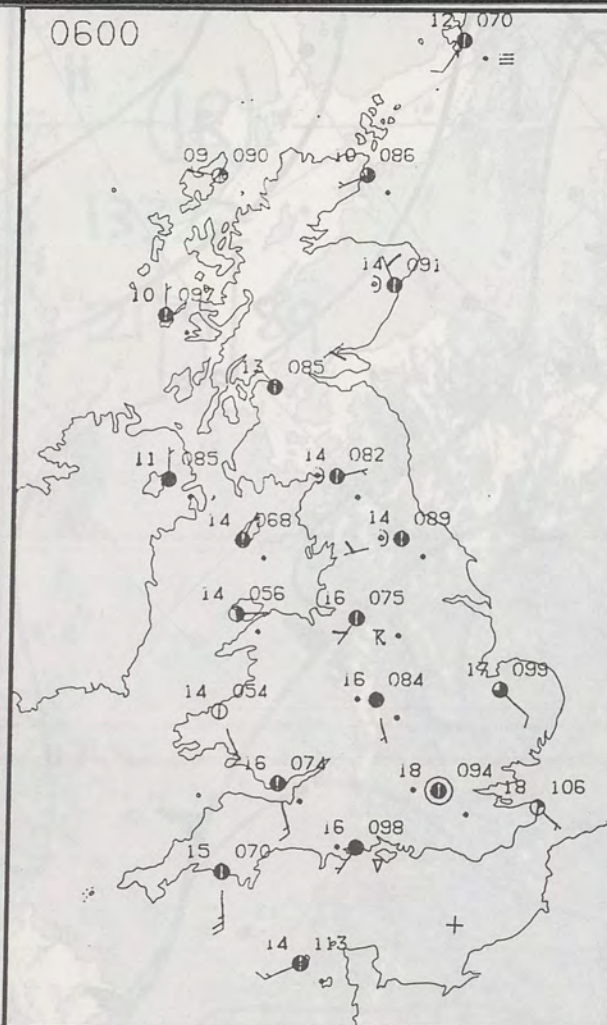


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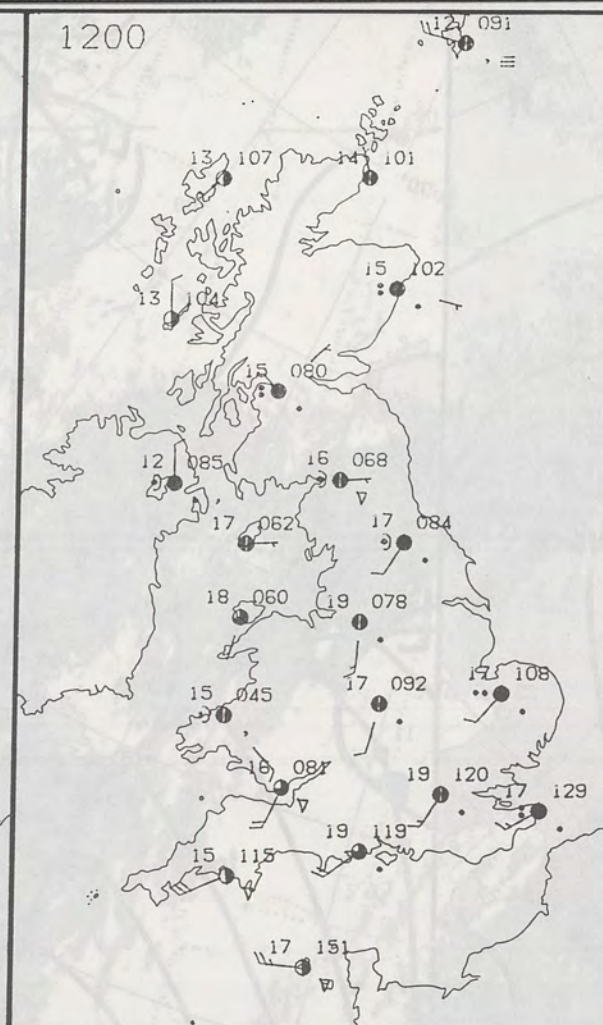
All times are GMT



0600

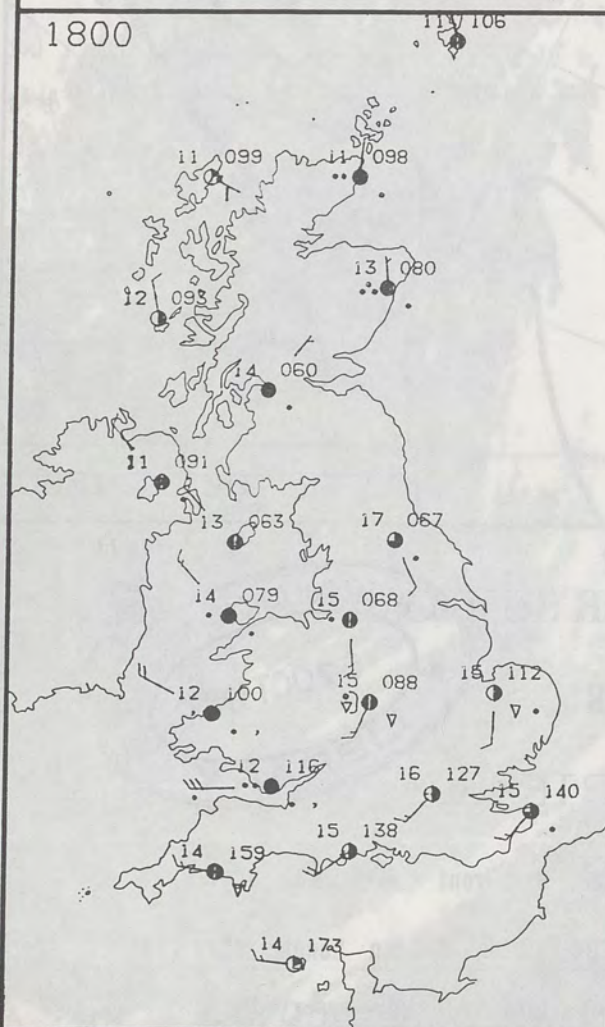


1200

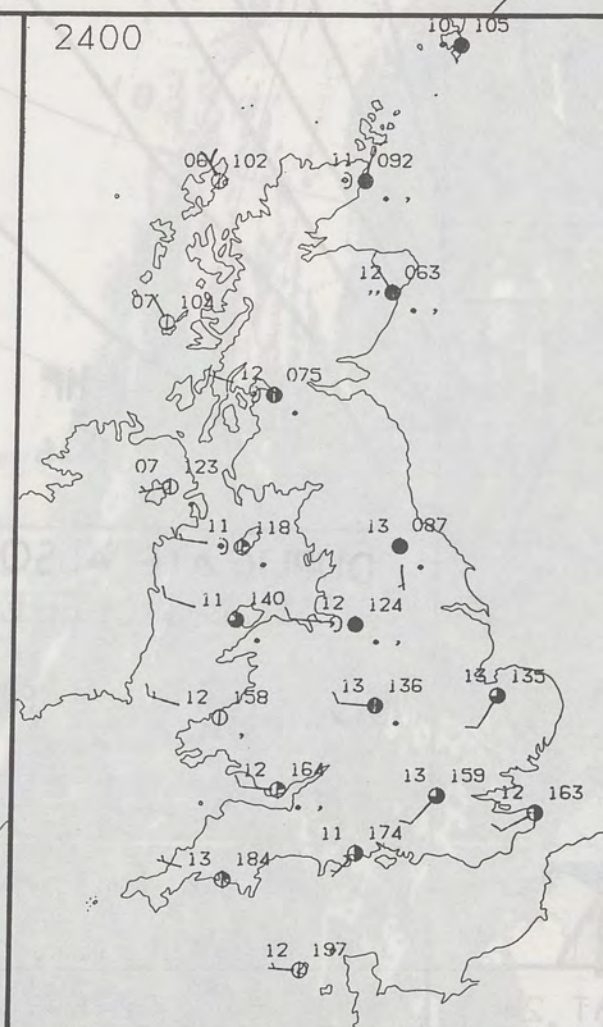


## PLOTTED SURFACE OBSERVATIONS

1800



2400

FRIDAY  
22 SEPTEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

England and Wales became cloudy overnight with some outbreaks of rain and thunderstorms in the west and north. At Manchester Airport 8 mm of rain was recorded in 3 minutes. Some showers and thunderstorms reached southeast England in the morning and moved north over east

After a warm and humid start in the east, much fresher weather with sunny spells spread from the southwest to many central and southern counties of England in the afternoon.

Over Wales and southwest England there were further showers.

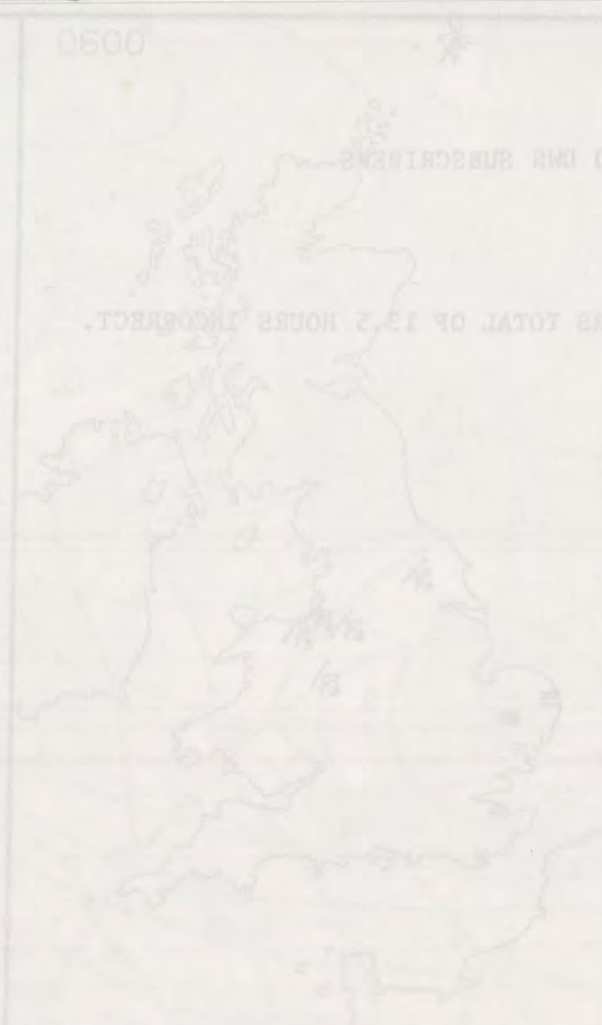
Scotland and Northern Ireland had a mostly cloudy day with outbreaks of rain. In southern and eastern Scotland the rain was heavy with some thunder in the southeast. Western Scotland and the west of Northern Ireland were mostly dry with sunny spells.

Maximum temperatures were mostly near normal, but in East Angles it became very warm before midday.

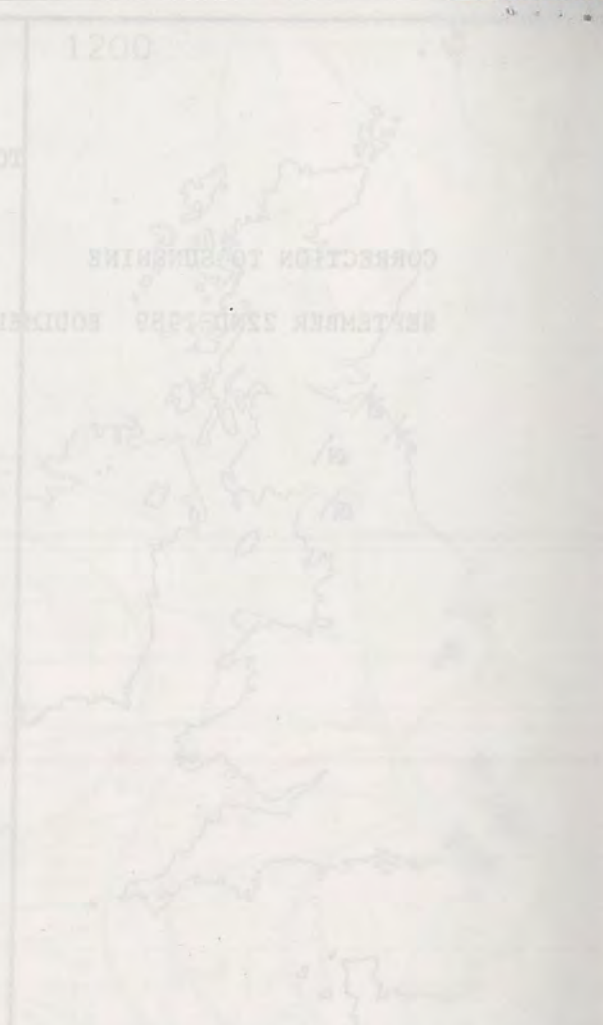
London Weather Centre  
284-286 High Holborn  
London WC1N 7BS  
All times in GMT

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0600

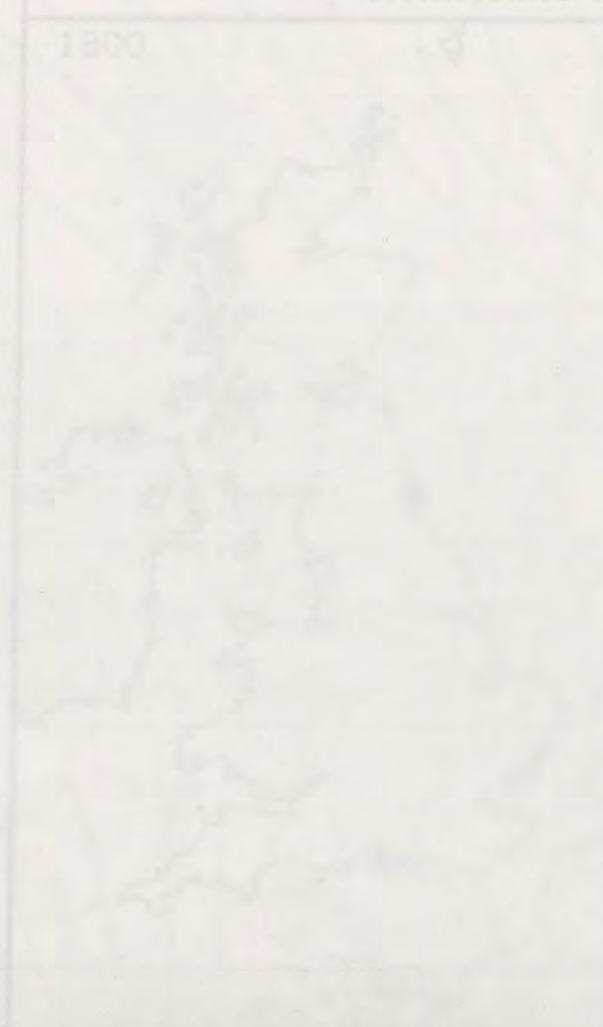


1200

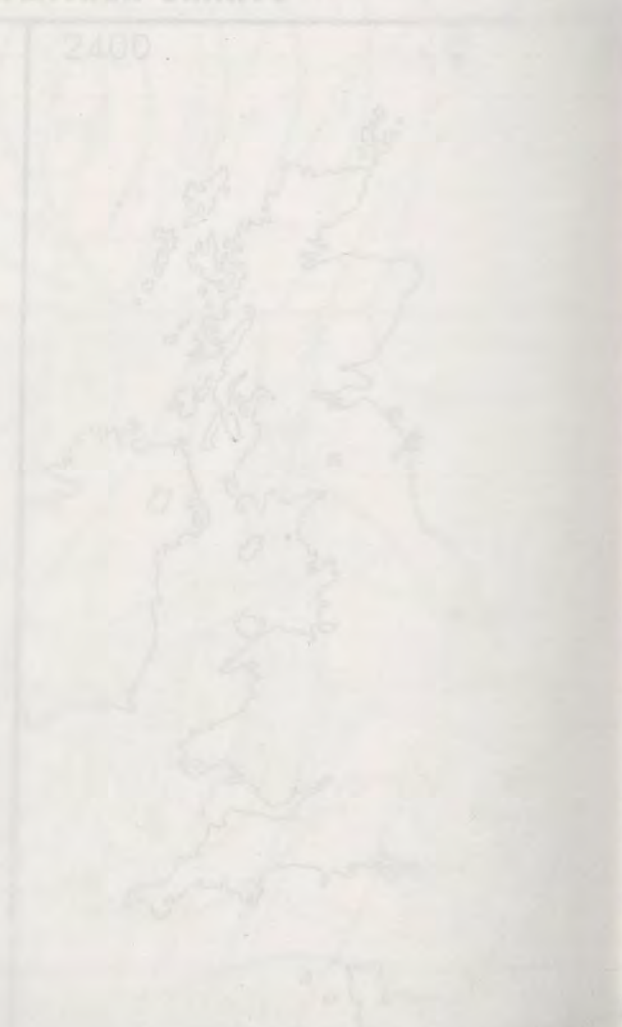


## SIGNIFICANT WEATHER CHARTS

1800



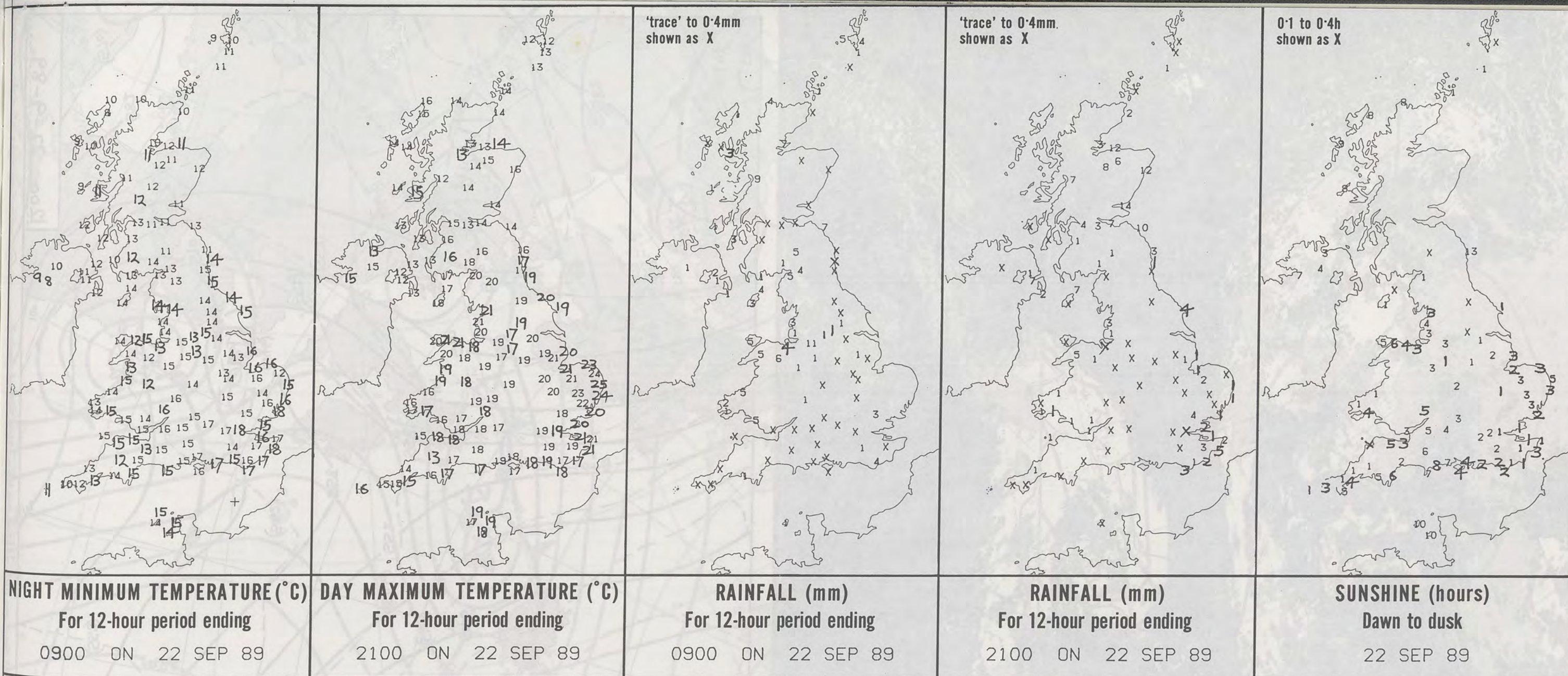
2400



NIG

Lond





**EXTREMES FOR FRIDAY 22ND SEPTEMBER 1989**

Highest maximum	: 25.0°C Hemsby (Norfolk)
Lowest maximum	: 11.8°C Fort William (Loch Linnhe)
Lowest minimum	: 8.2°C Stornoway (Outer Hebrides)
Lowest grass minimum	: 5.0°C Stornoway (Outer Hebrides)
Most rain (24 hours from 0900 GMT)	: 44.3 mm Kinloss (Moray Firth)
Most sun	: 10.4 hours Guernsey (L'Ancrese)

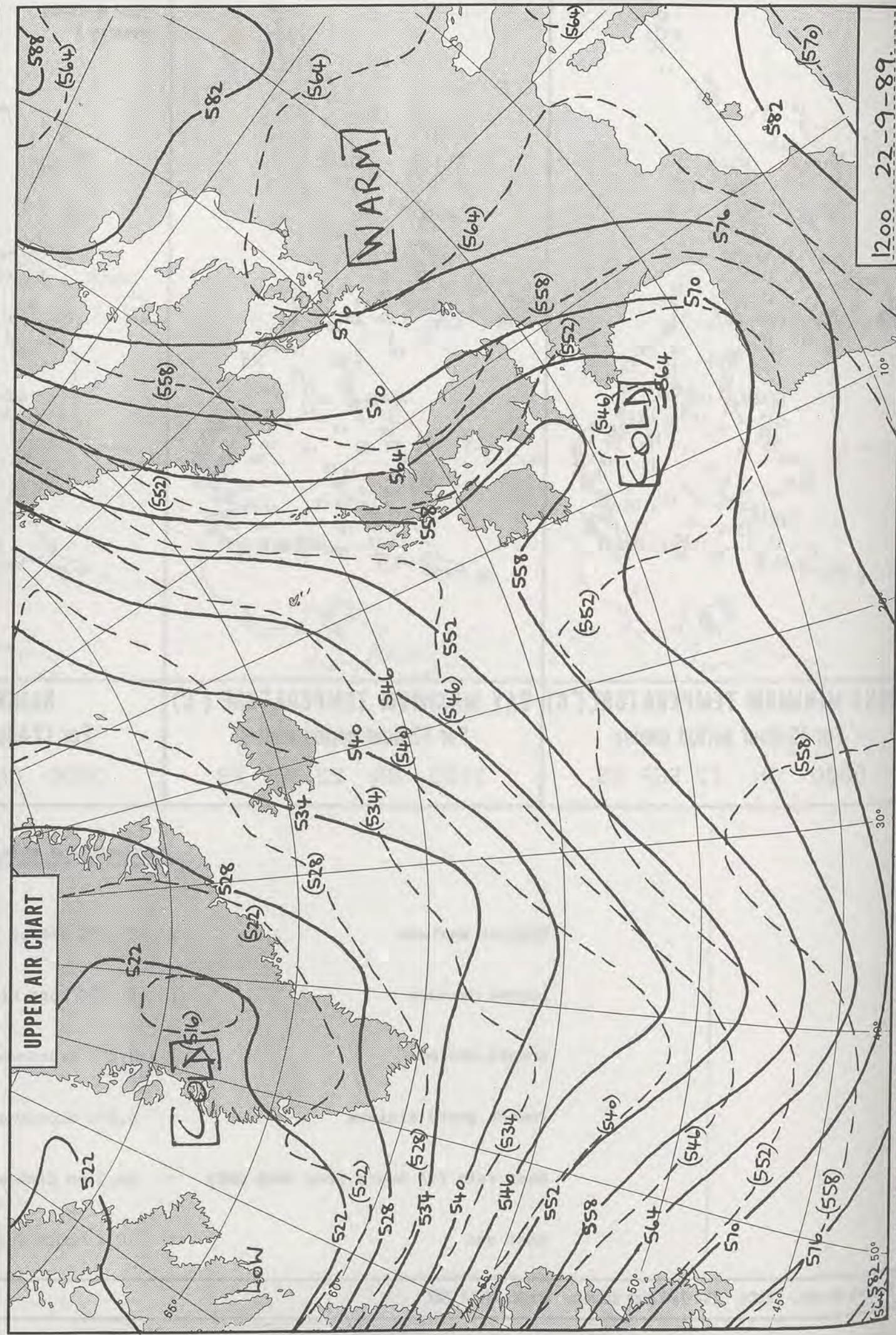
**DAILY  
WEATHER  
SUMMARY**



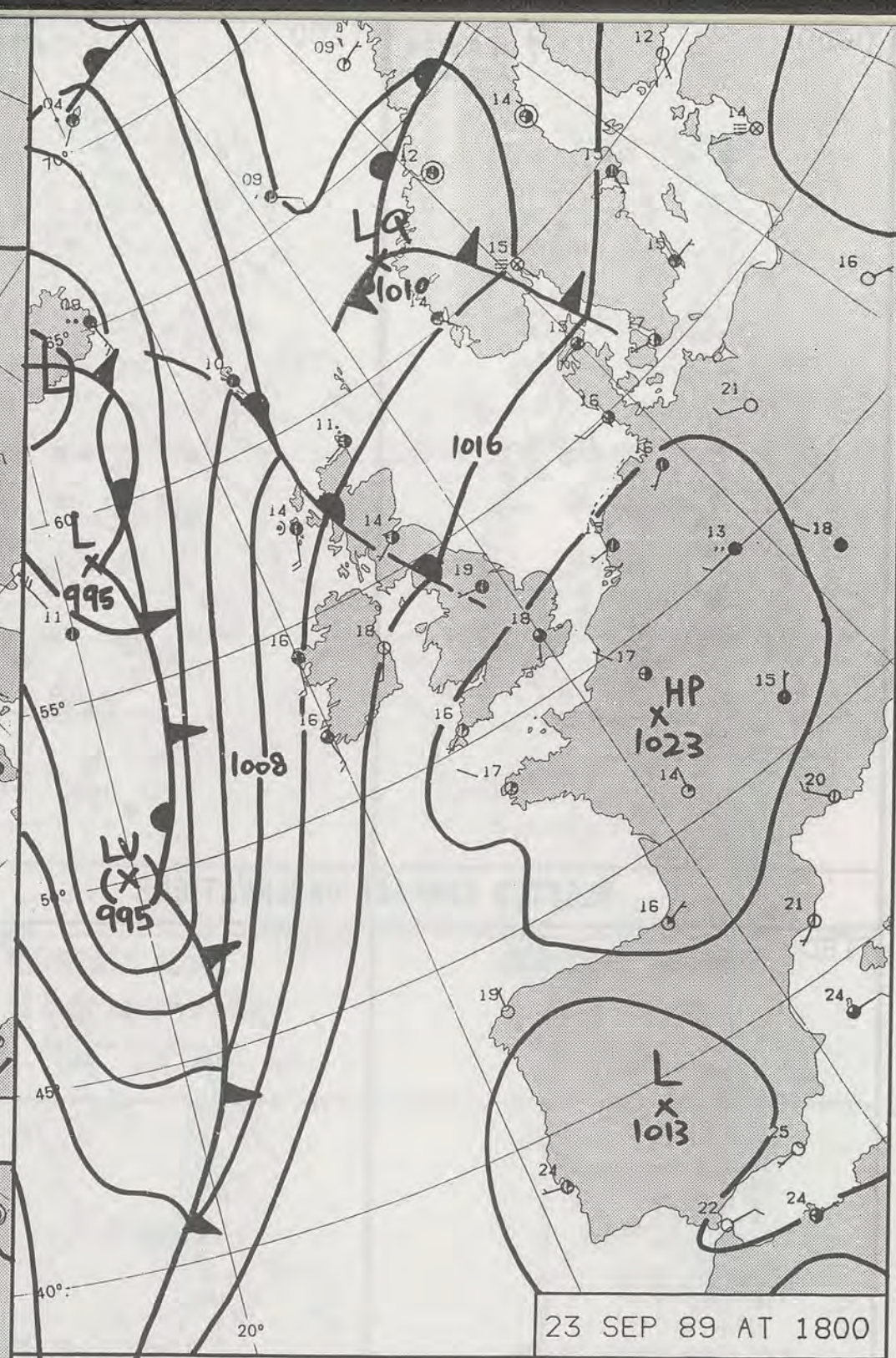
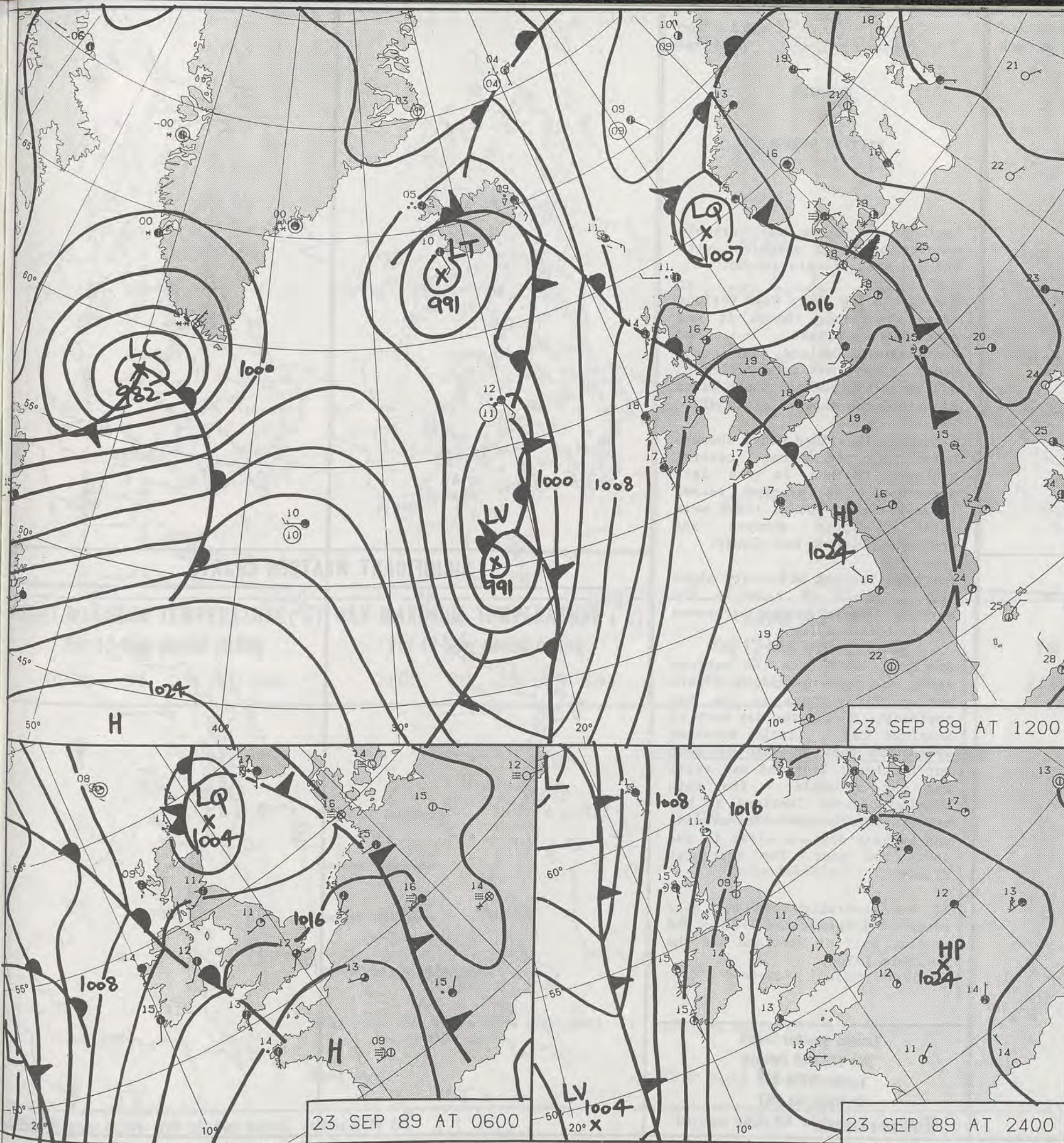
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1330Z VIS 22/9/89







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

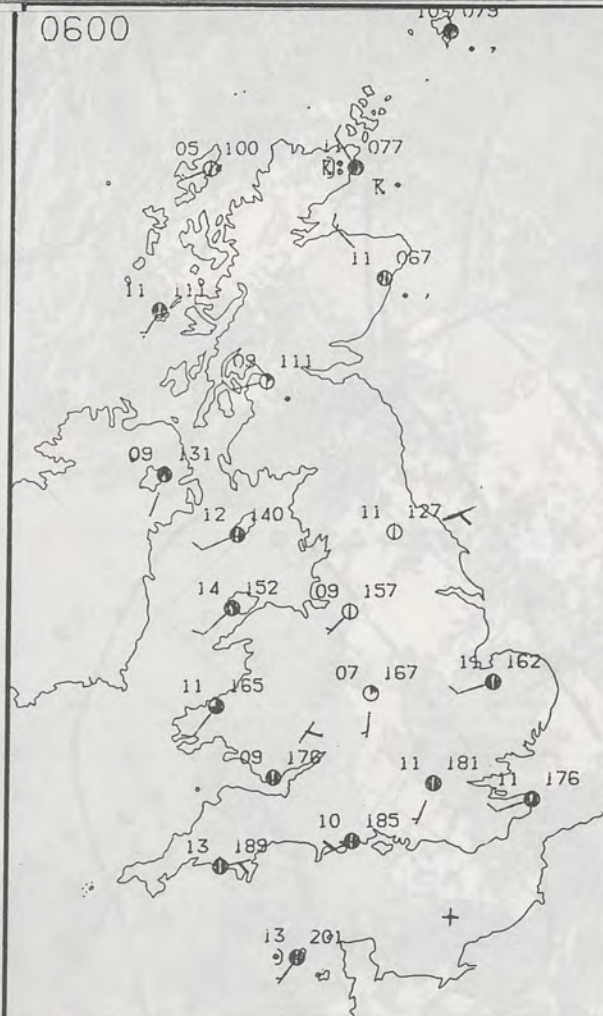
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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Legend:  
Warm front (dashed line with semicircles)  
Cold front (solid line with triangles)  
Occlusion (solid line with semicircles and triangles)

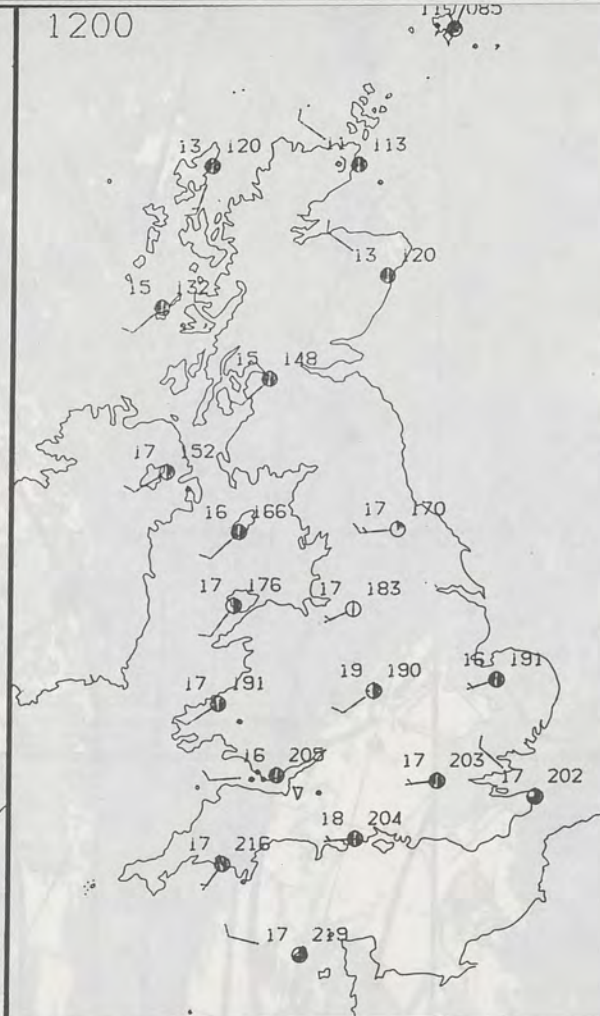
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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0600

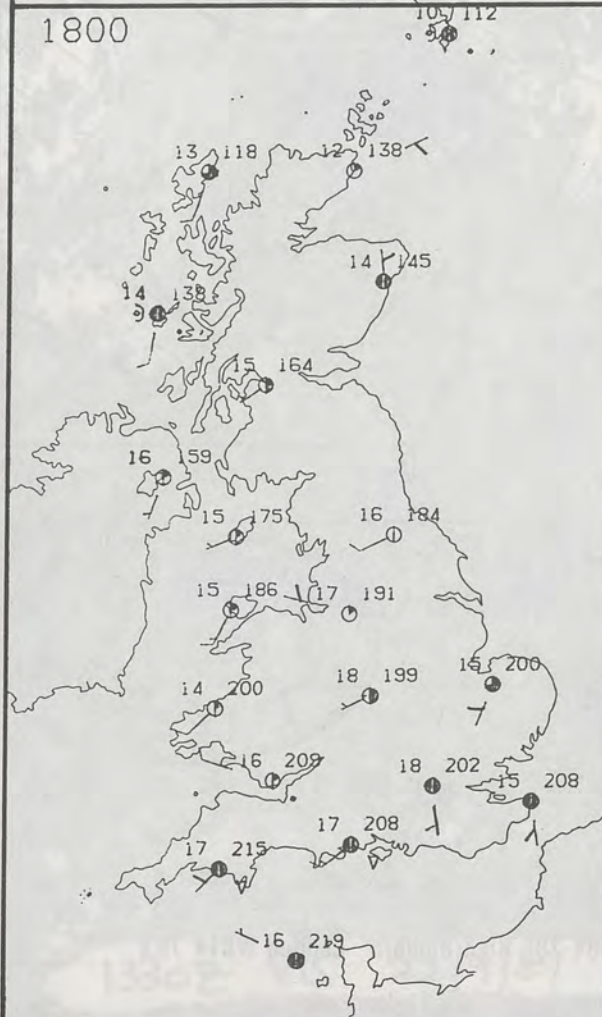


1200

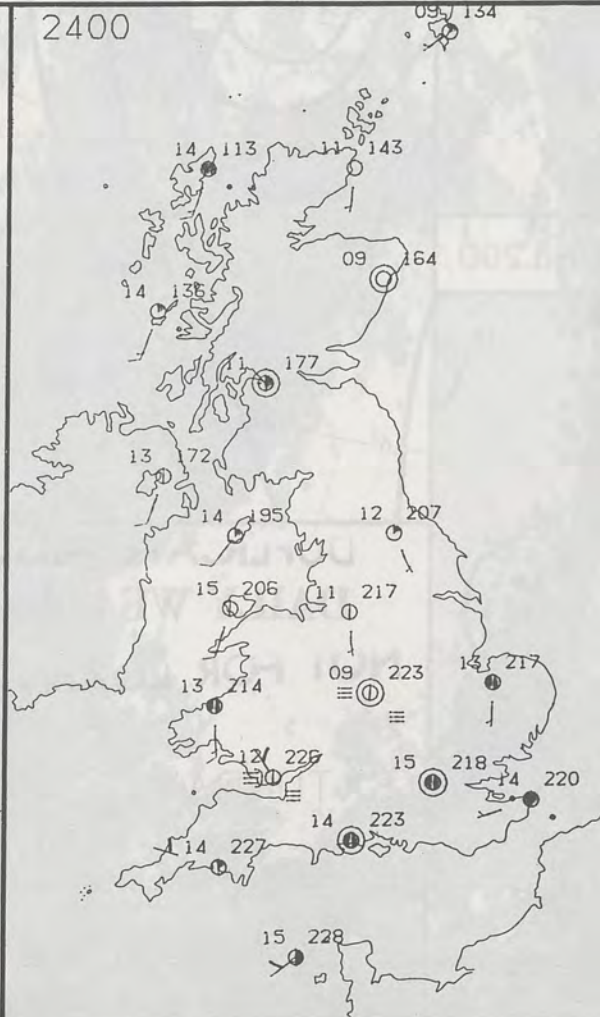


## PLOTTED SURFACE OBSERVATIONS

1800



2400



SATURDAY  
23 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

England and Wales had variable amounts of cloud overnight with the odd spot of rain around.

During the day there were various areas of cloud, though it was generally bright - and northeastern England was mostly sunny. There was patchy rain in southwest England and South Wales with isolated showers elsewhere.

Extremely localised heavy showers were reported from central southern England in the late afternoon. The evening became largely clear, though there were still isolated showers and southeast England was cloudy.

Northern Ireland had a dry night then a spell of rain in the morning then a bright afternoon and a clear evening.

Scotland, away from the extreme west, had rain overnight. There was a thunderstorm in the far northeast. During the day much of Scotland had a little sunshine with just the odd spot of rain but northeast Scotland was still wet for a while - the rain finally cleared Shetland at the end of the afternoon. The evening was largely dry and clear in the south and east. The northwest cloudy.

It was generally warm but near normal temperatures in the western half of Scotland and the Northern Isles.

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London WC1V 7HX  
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0600



1200



## SIGNIFICANT WEATHER CHARTS

1800



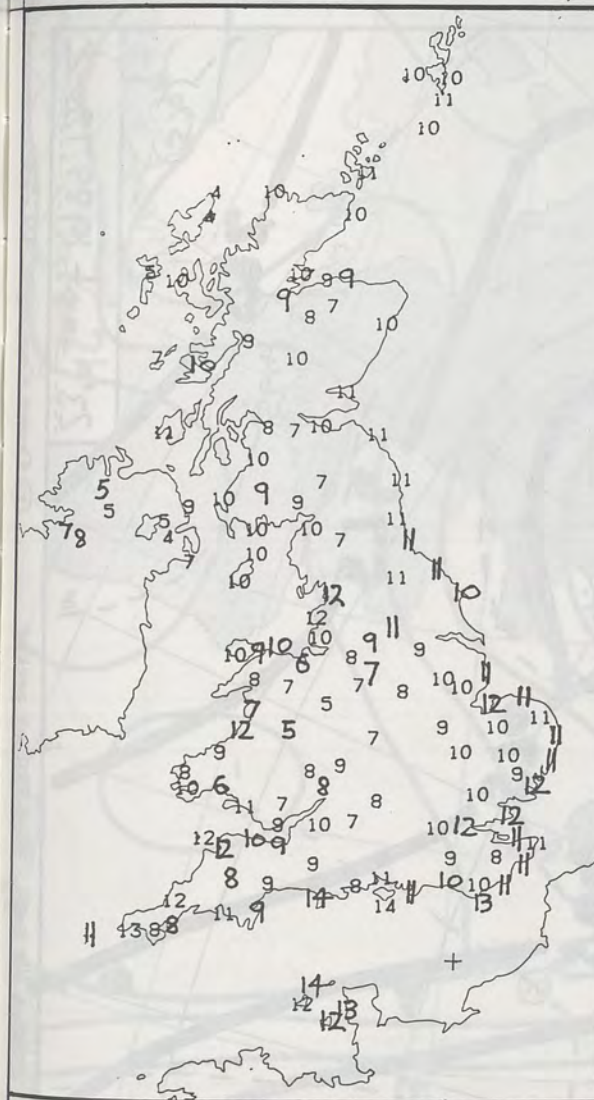
2400



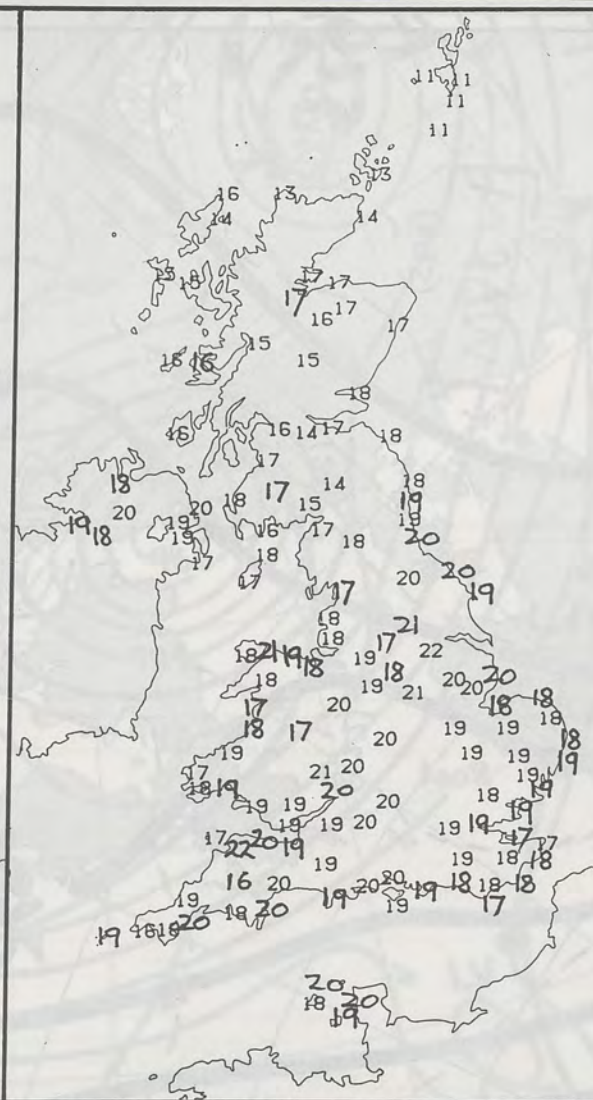
NIG

London





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



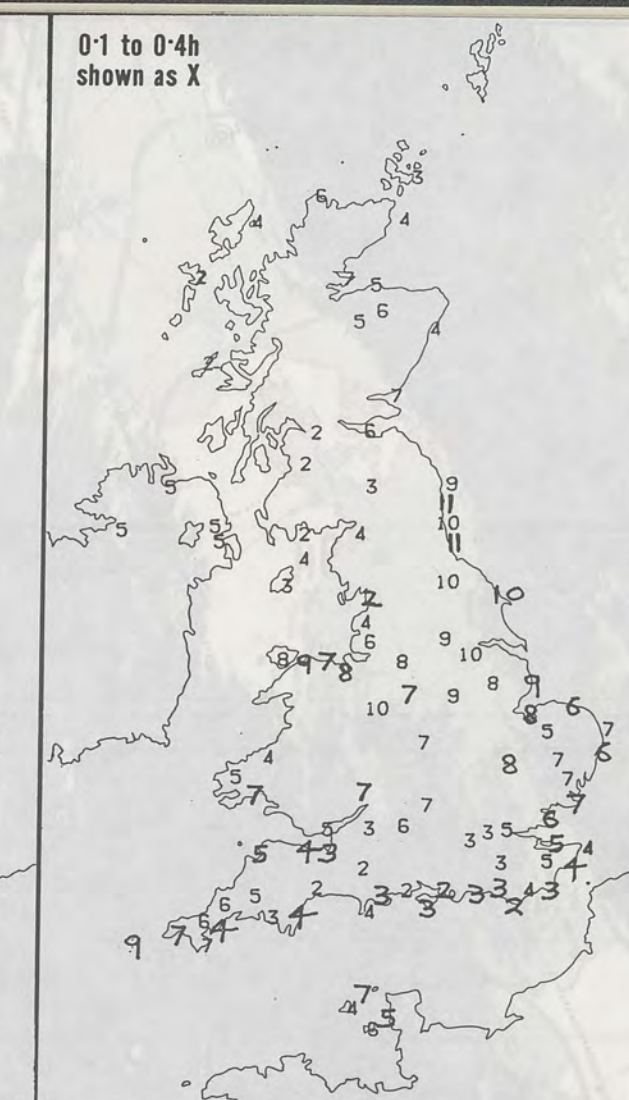
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 23 SEP 89



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



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



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

**EXTREMES FOR SATURDAY 23RD SEPTEMBER 1989**

Highest maximum	: 21.6°C Doncaster and Saunton Sands
Lowest maximum	: 11.1°C Foula (Shetland)
Lowest minimum	: 4.0°C Stornoway (Outer Hebrides)
Lowest grass minimum	: -2.5°C Benbecula (Outer Hebrides)
Most rain (24 hours from 0900 GMT)	: 20.1 mm Collafirth Hill (Shetland)
Most sun	: 10.8 hours Sunderland

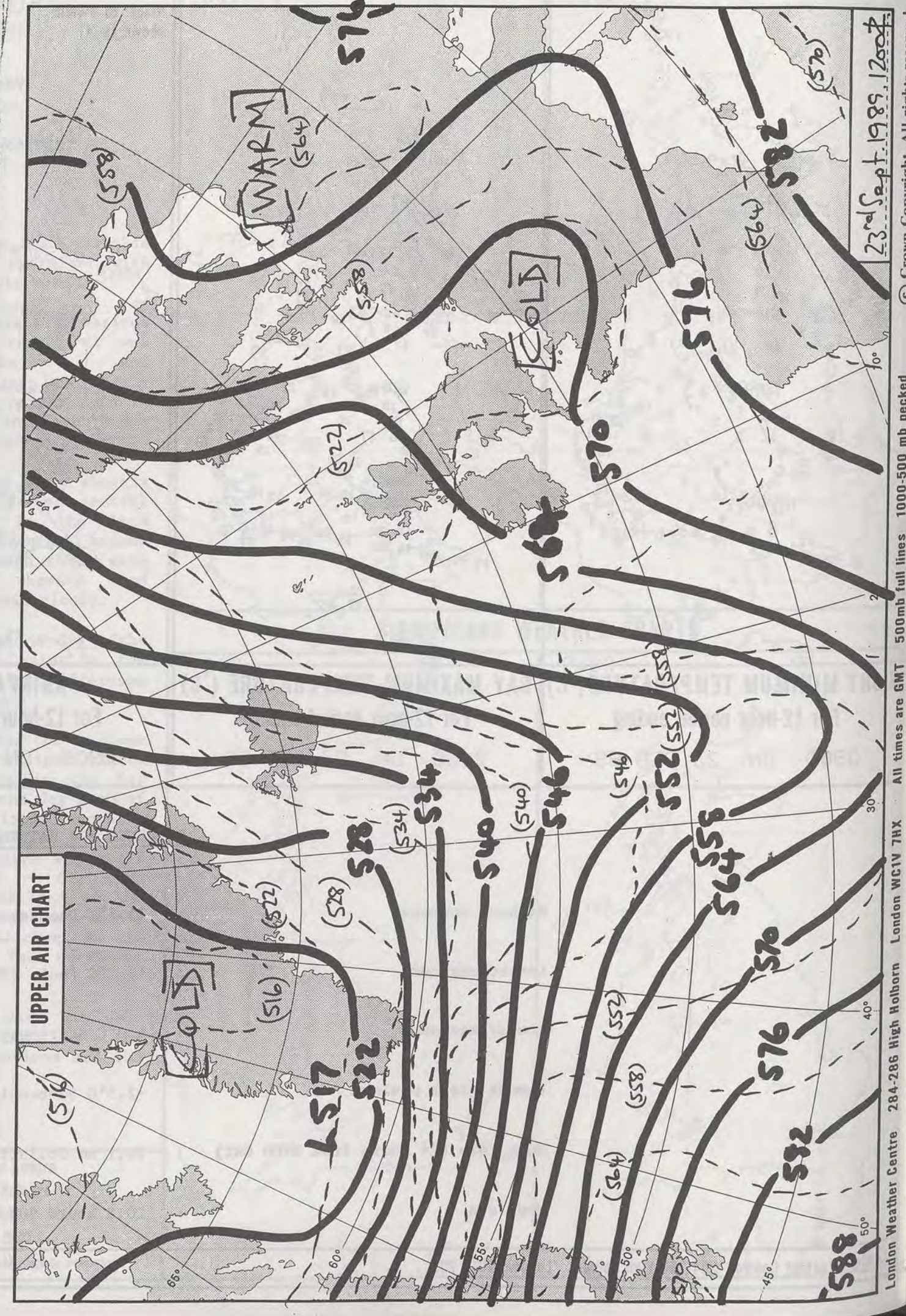
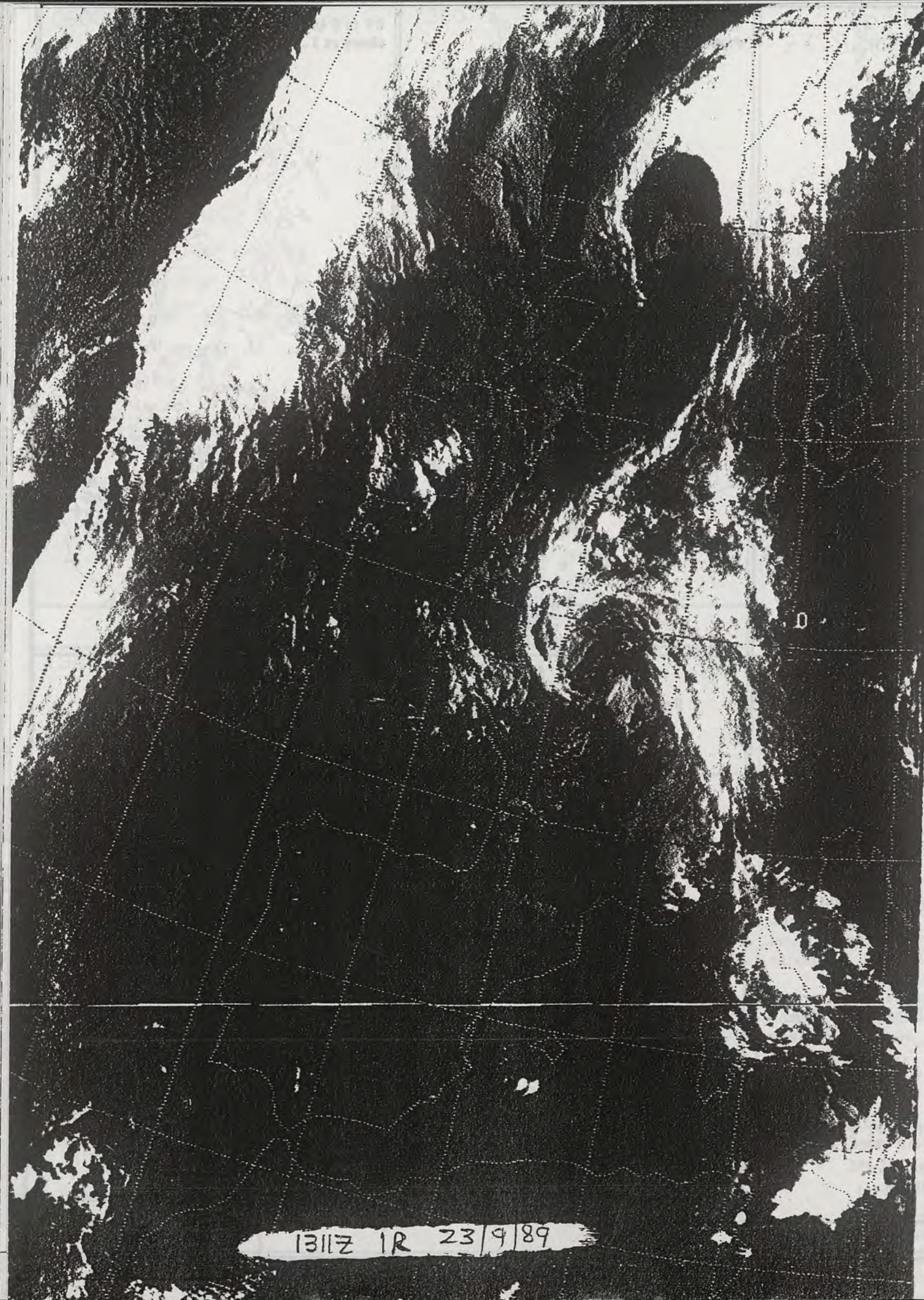
**DAILY  
WEATHER  
SUMMARY**



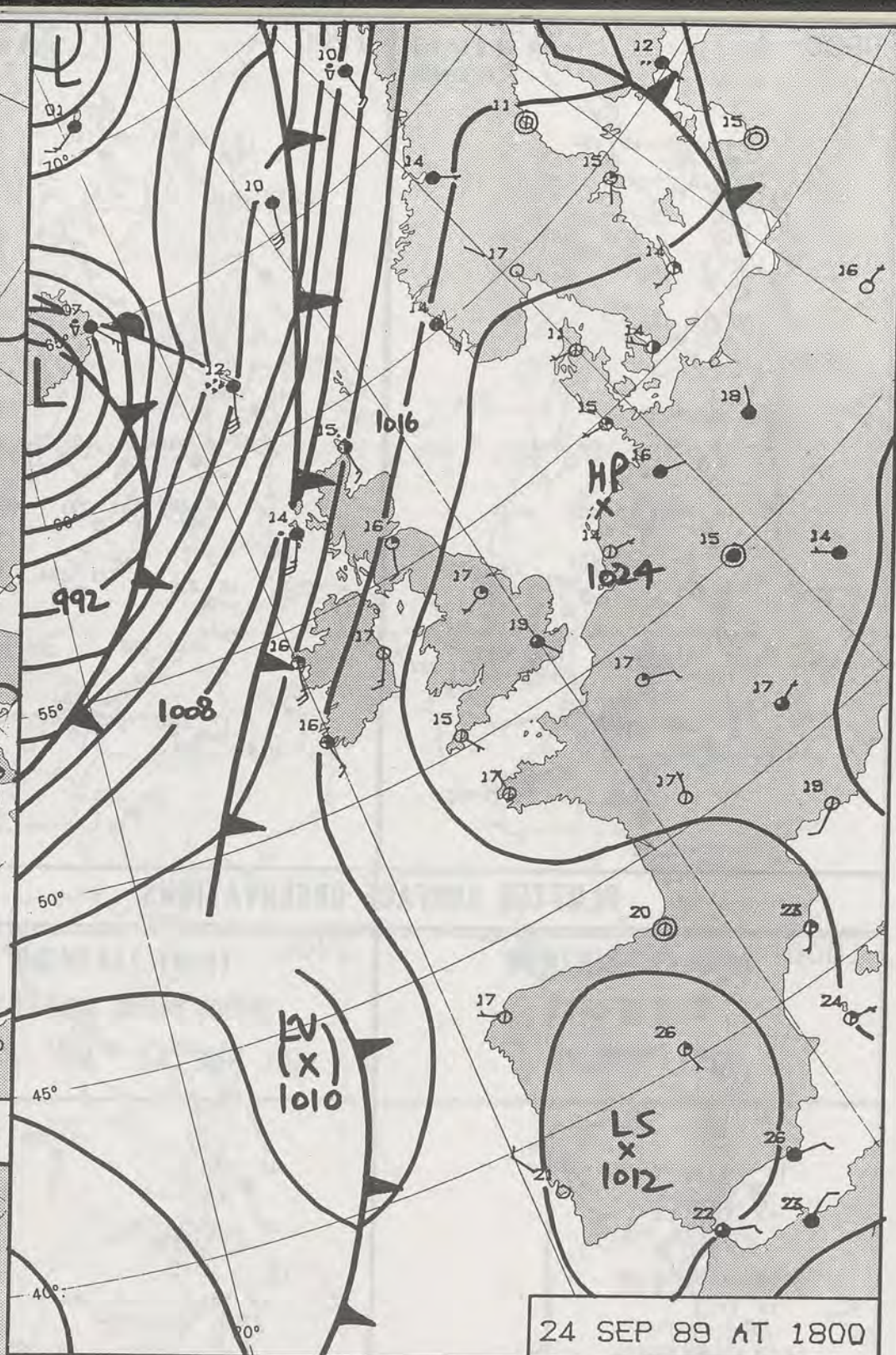
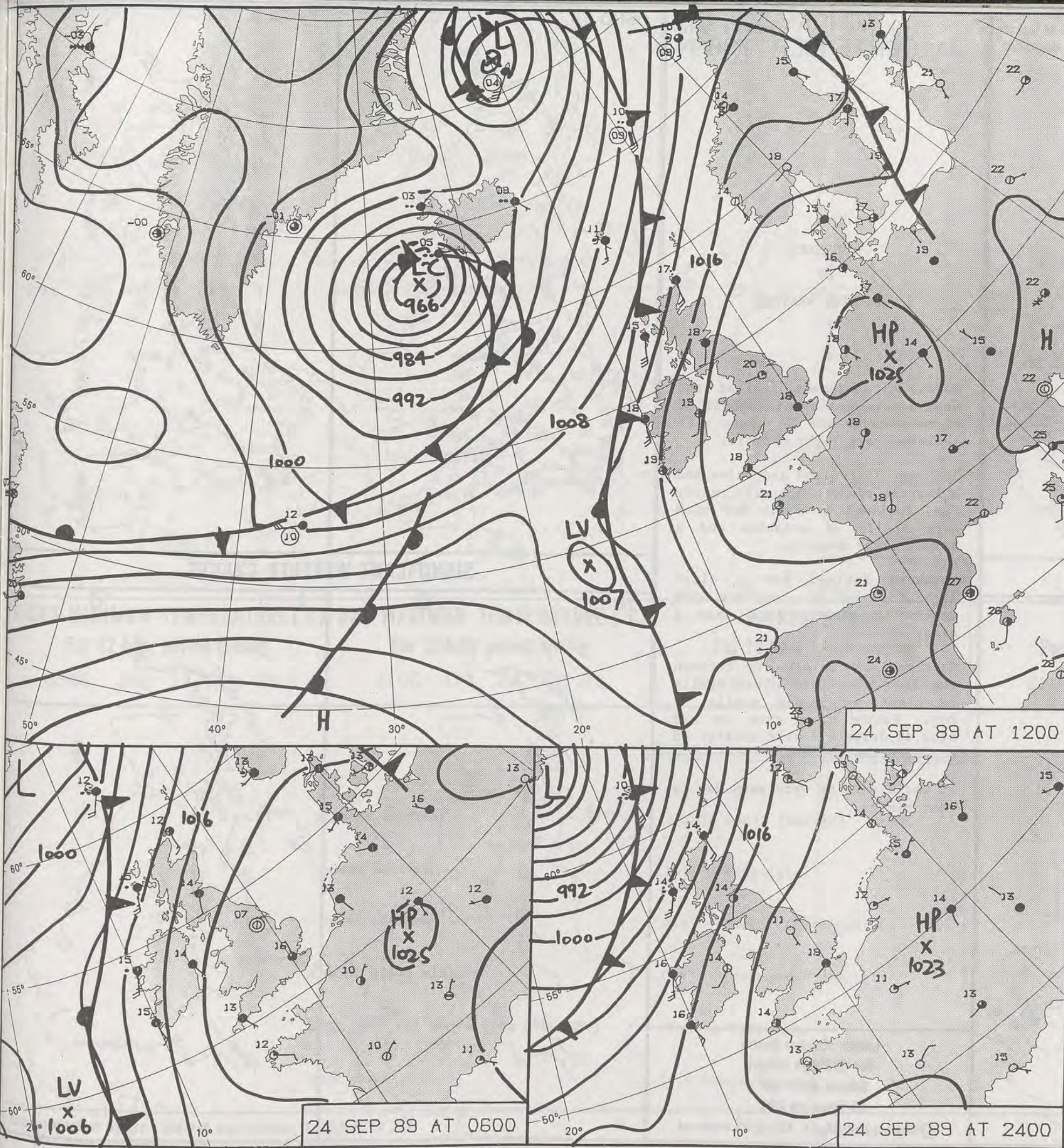
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1311Z 1R 23/9/89







24 SEP 89 AT 1200

24 SEP 89 AT 1800

24 SEP 89 AT 0600

24 SEP 89 AT 2400

DUPLICATE ALSO

**DAILY WEATHER SUMMARY**

NOT FOR LOAN FOR

SUNDAY 24 SEPTEMBER 1989

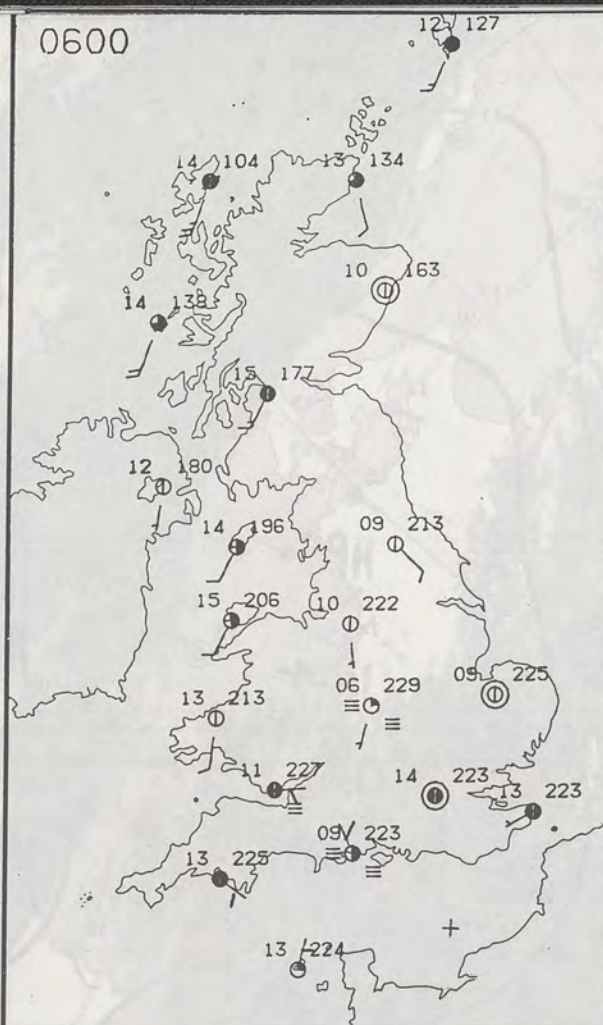
Warm front Cold front Occlusion

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

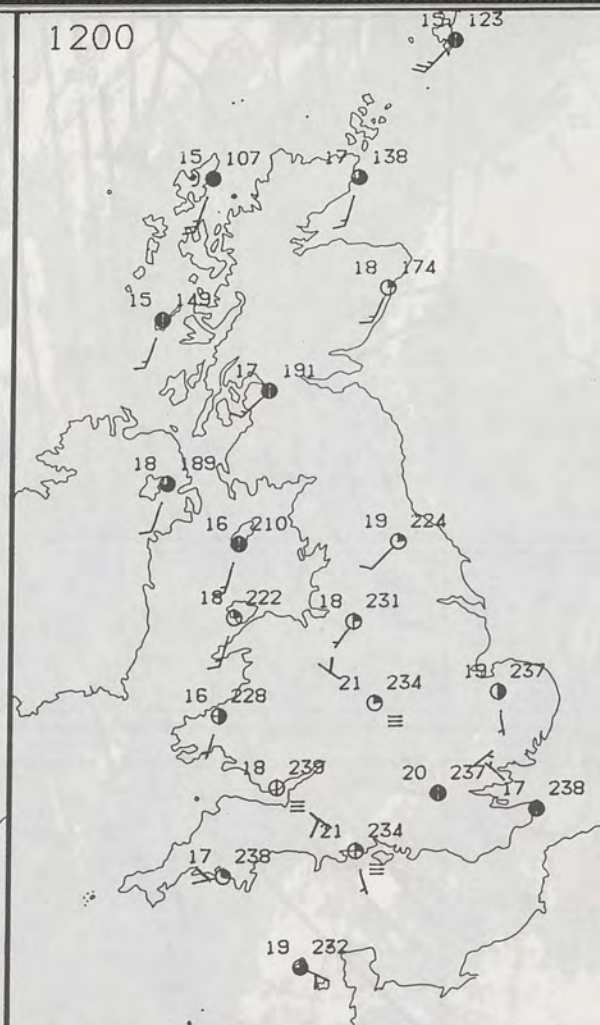
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0600



1200



SUNDAY  
24 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Parts of southeast England and East Anglia had a fair amount of cloud through the 24 hours with isolated very light showers.

The rest of England and Wales had a largely clear night with patchy fog, followed by a dry day with long spells of sunshine and a mainly clear evening.

Northern Ireland had a clear night followed by a dry day with spells of sunshine and then a clear evening.

Scotland was mainly dry through the 24 hours, with clear spells by night and sunny spells by day. Patchy cloud gave the odd spot of drizzle - this chiefly in the Outer Hebrides.

It was a warm or very warm day in most places.

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284-286 High Holborn  
London WC1V 7HX  
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0600

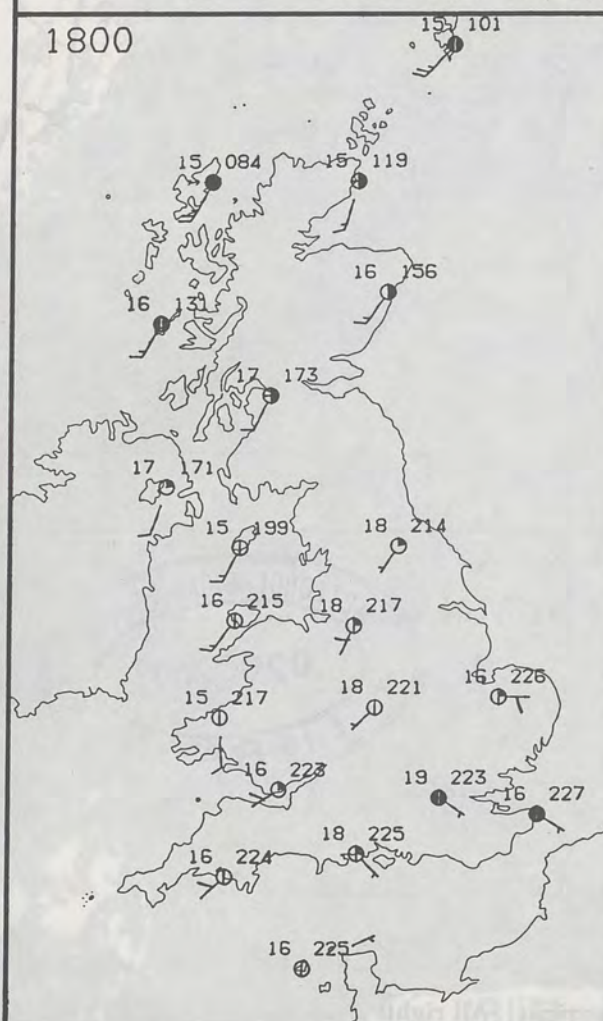


1200

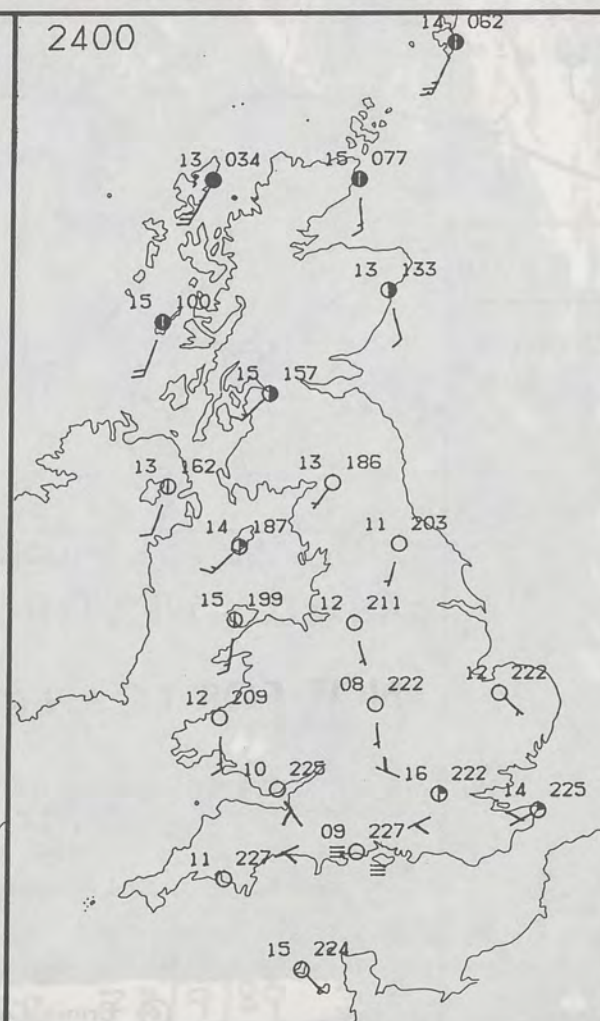


PLOTTED SURFACE OBSERVATIONS

1800



2400

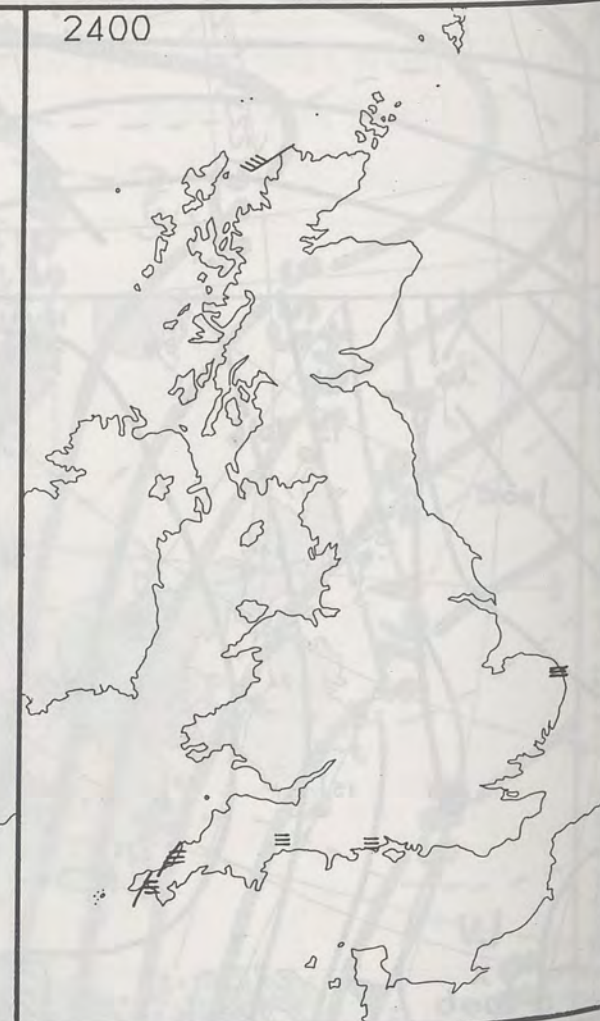


SIGNIFICANT WEATHER CHARTS

1800



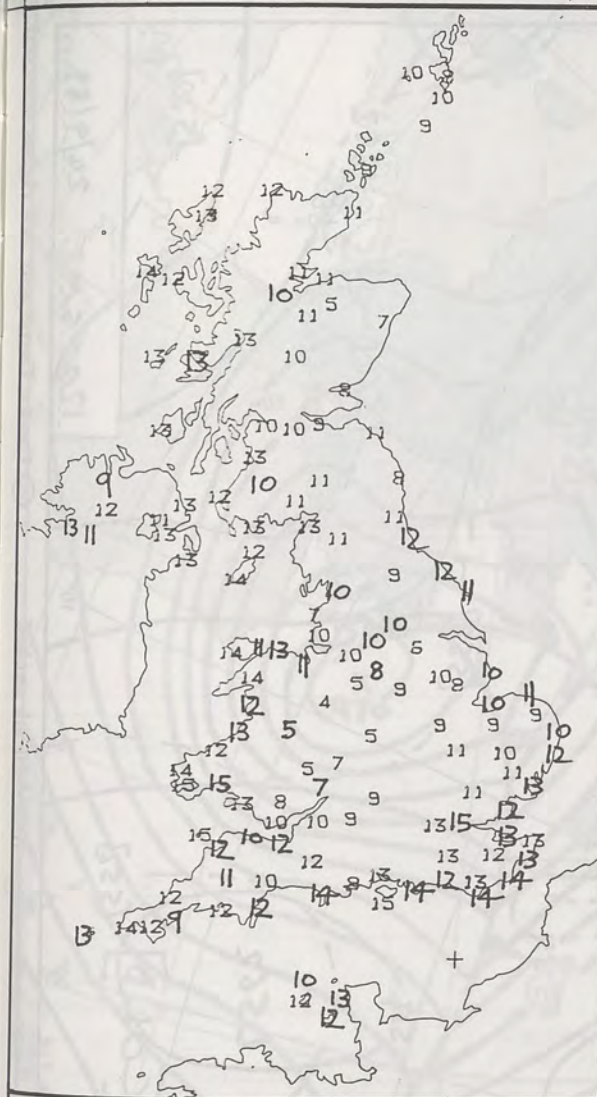
2400



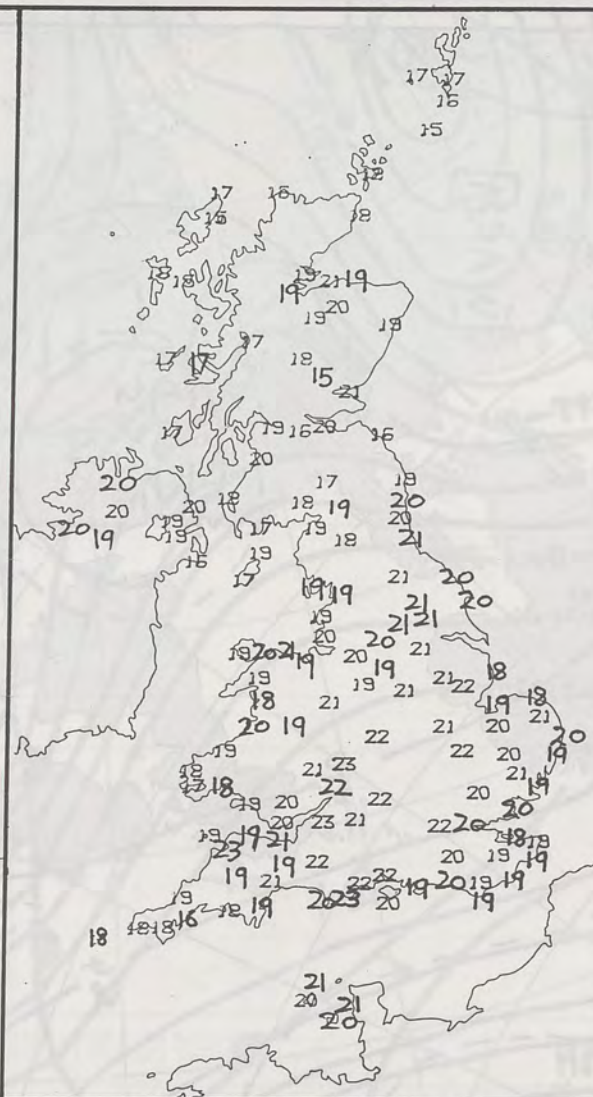
NIG

London





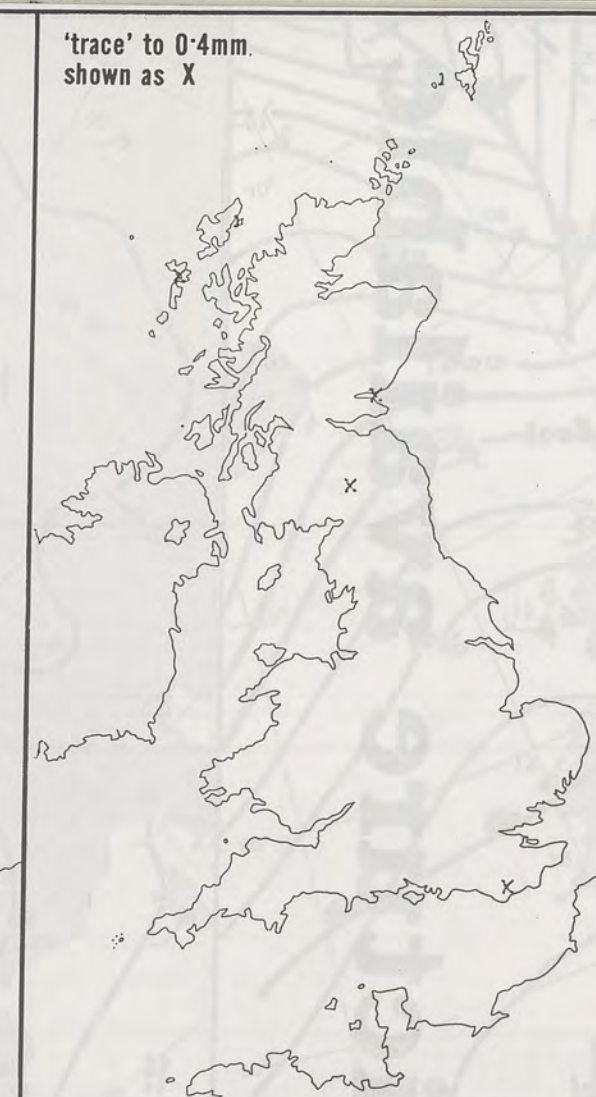
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 24 SEP 89



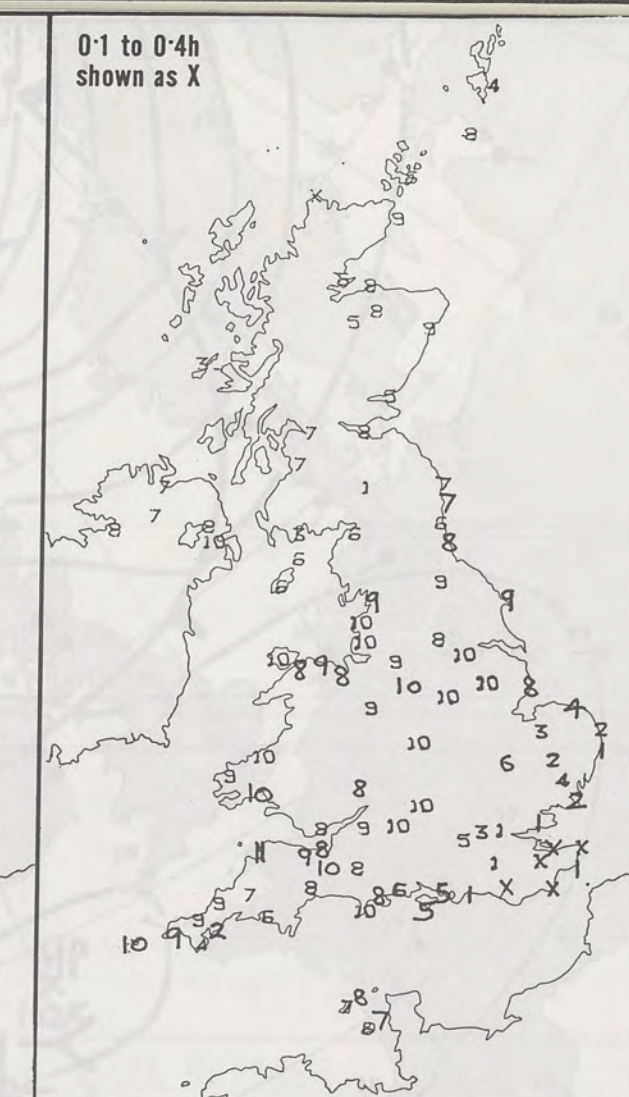
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 24 SEP 89



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



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



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

**EXTREMES FOR SUNDAY 24TH SEPTEMBER 1989**

Highest maximum	: 23.0°C Poole (Dorset)
Lowest maximum	: 15.1°C Fair Isle
Lowest minimum	: 4.4°C Shawbury (Shropshire)
Lowest grass minimum	: 0.5°C Birmingham/Elmdon
Most rain (24 hours from 0900 GMT)	: 19.1 mm Fair Isle
Most sun	: 10.6 hours Saunton Sands

**DAILY  
WEATHER  
SUMMARY**

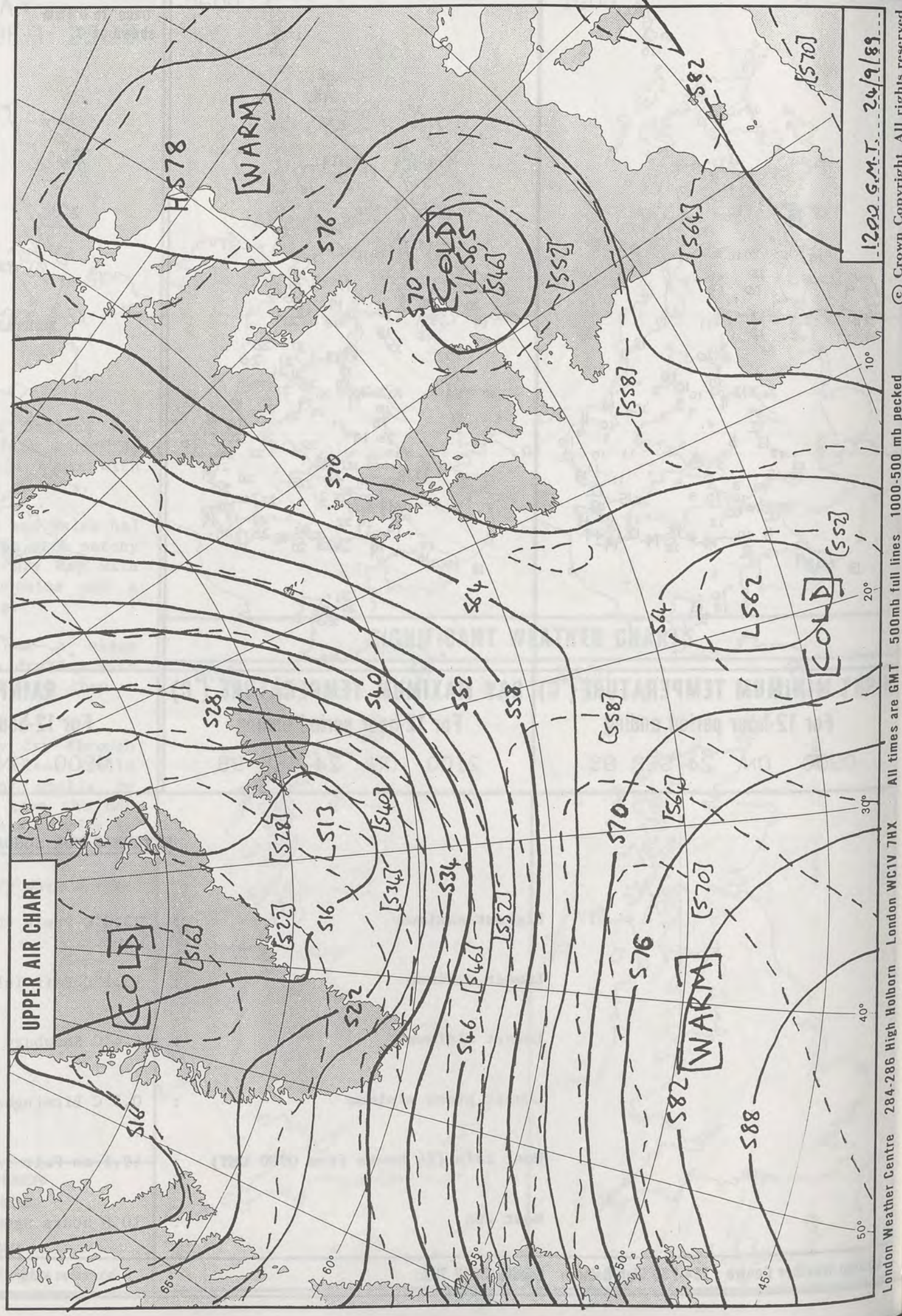


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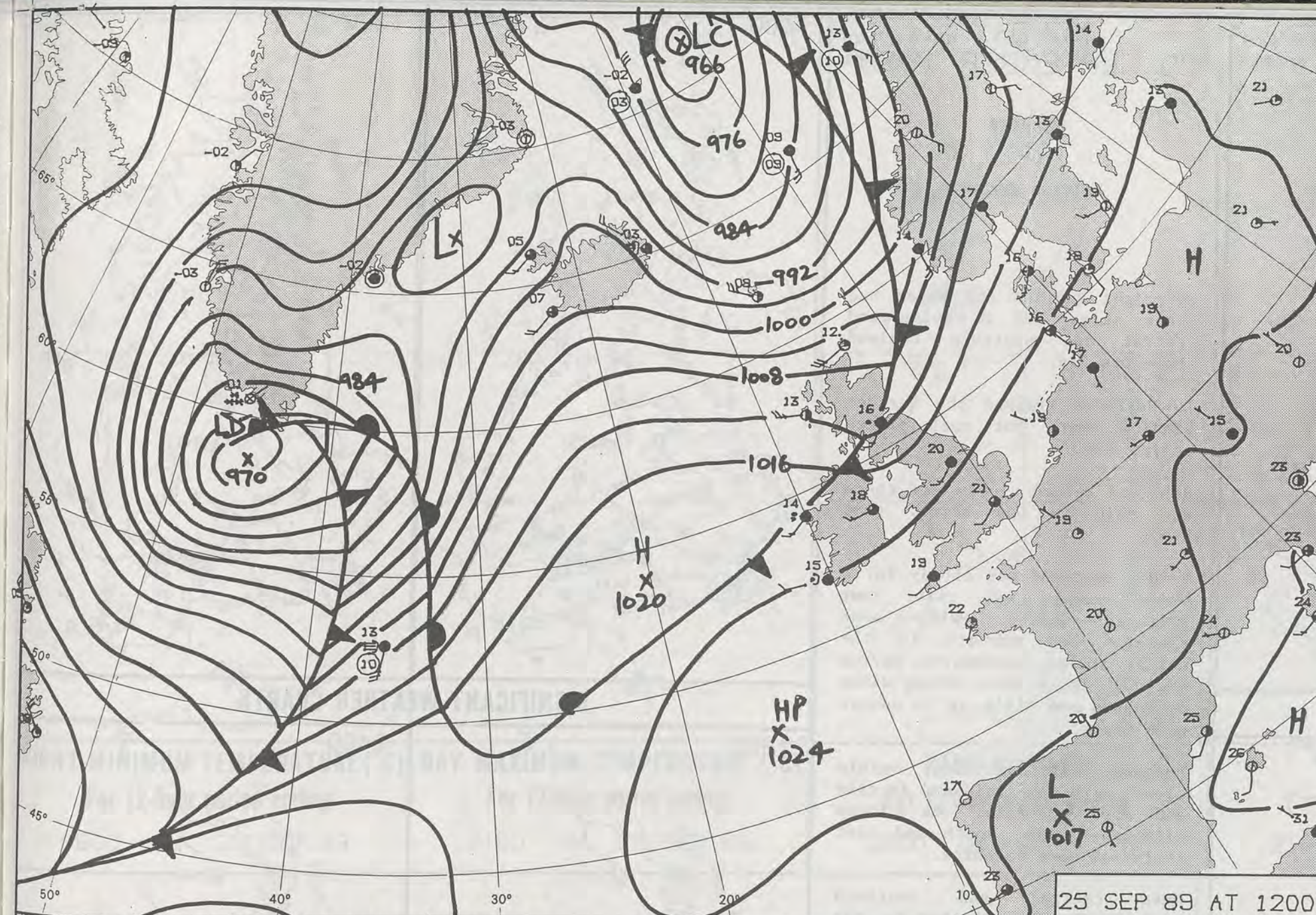


SORRY

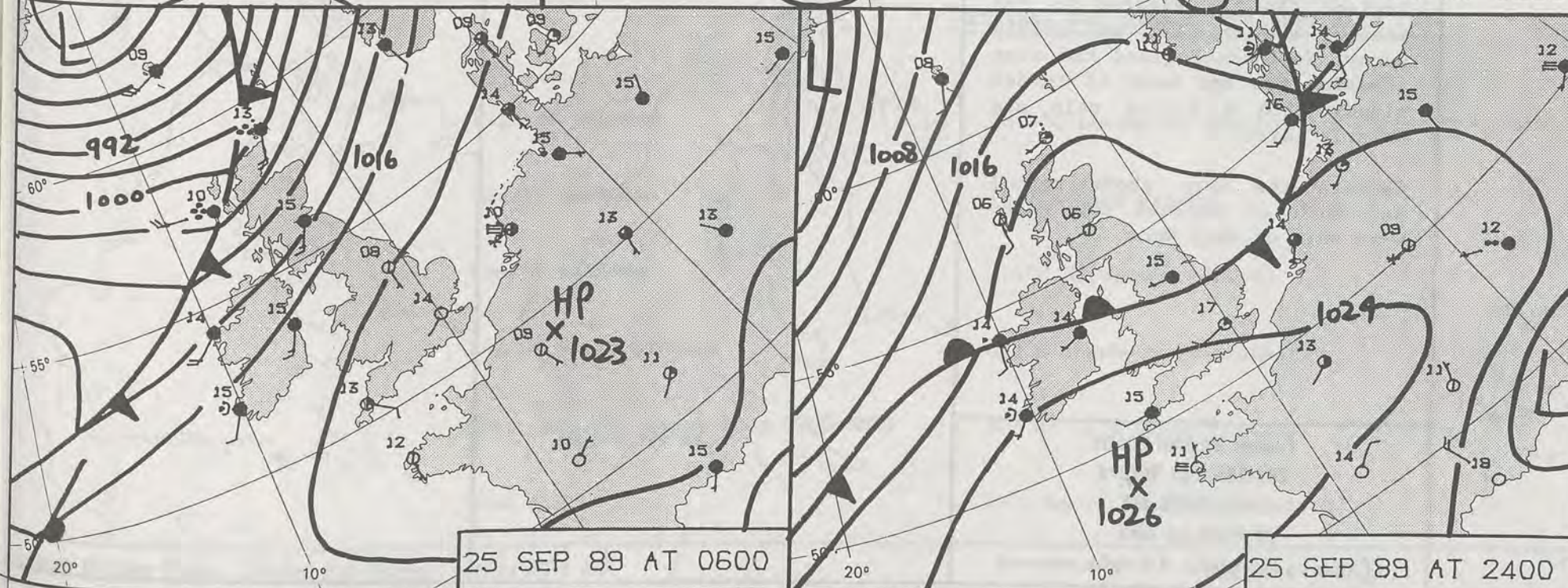
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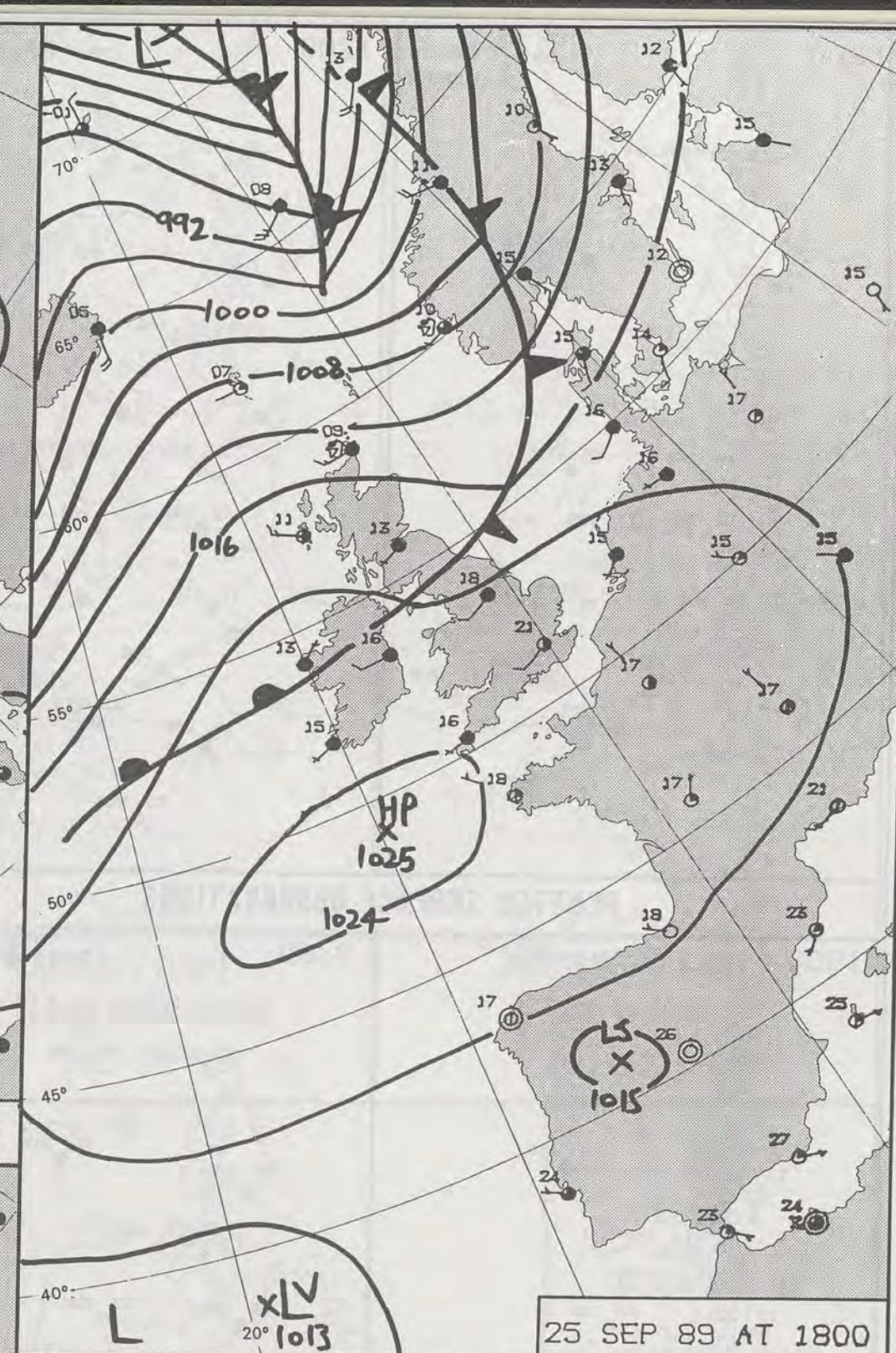




25 SEP 89 AT 1200



25 SEP 89 AT 0600



25 SEP 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

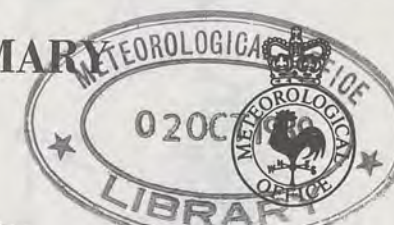
NOT FOR LOAN FOR

MONDAY 25 SEPTEMBER 1989

Warm front Cold front Occlusion

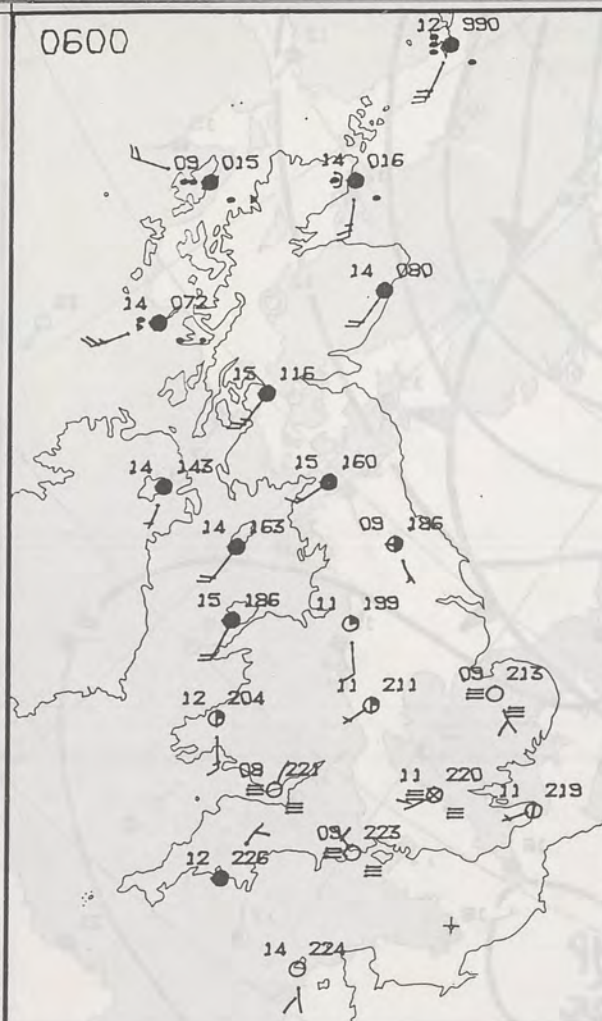
London Weather Centre 284-286 High Holborn London WC1V 7HX

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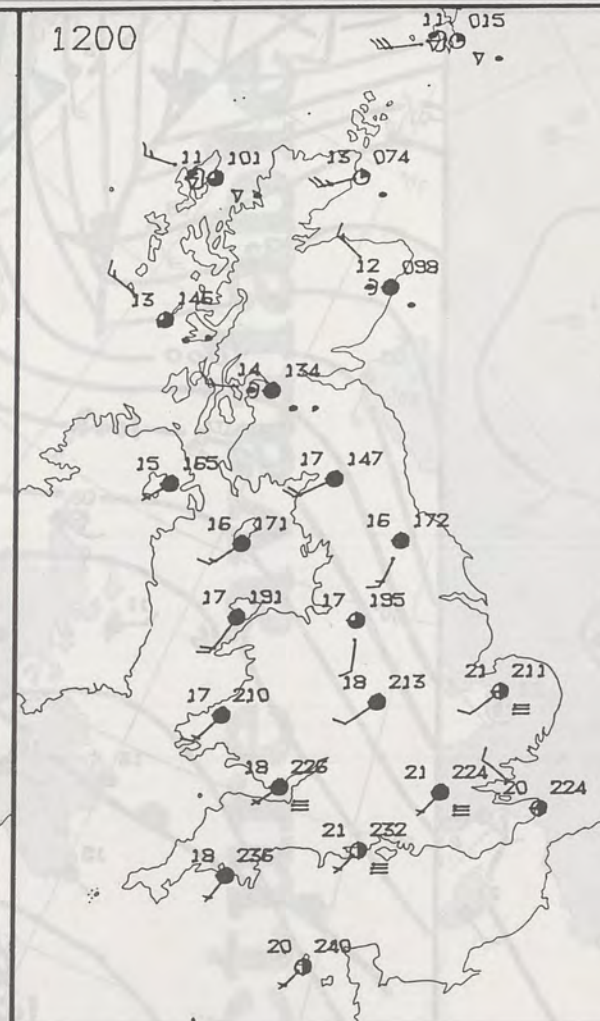




0600



1200



MONDAY  
25 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Overnight England and Wales had clear skies and in Wales and central and southern England there was fog.

In Northern Ireland the weather clouded over, but most places stayed dry.

Scotland turned cloudy and there was rain in the north, some heavy.

By day Scotland was cloudy for a while with some rain, but brighter weather with some sunshine and showers in the north, spread southwards during the day. There were strong winds on coasts and hills up to severe gale force.

Northern Ireland was mainly cloudy with some rain and drizzle and much of Wales was cloudy although in the south and east there was some sunshine.

Over central and southern England the fog cleared in the morning and then it was mainly sunny. Northern England had some sunshine too but here it turned cloudy with a little rain and drizzle later.

Temperatures were above normal and much of England and Wales were warm or very warm.

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London WC1V 7HX  
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0600

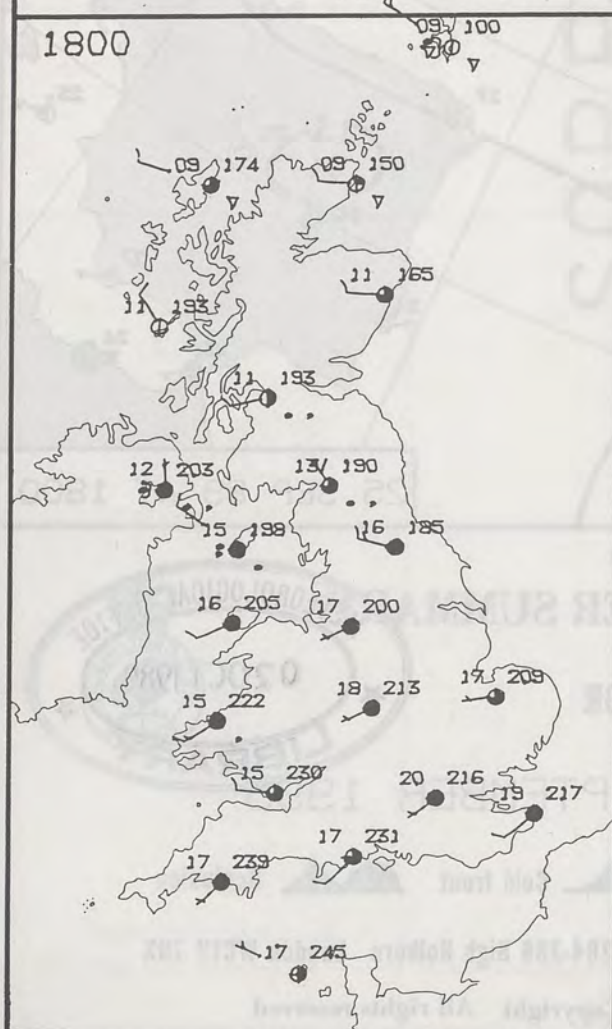


1200

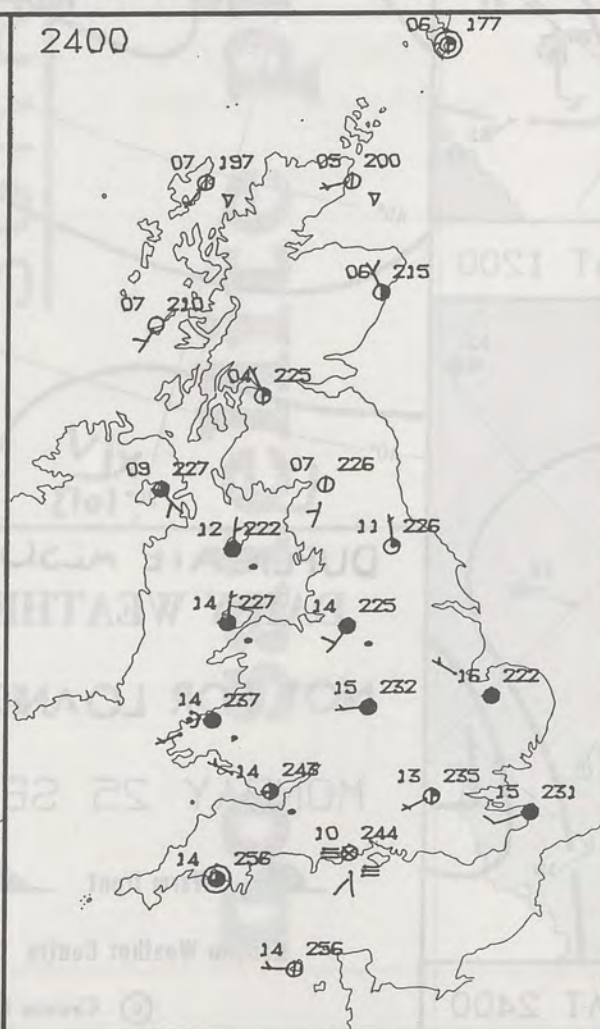


SIGNIFICANT WEATHER CHARTS

1800



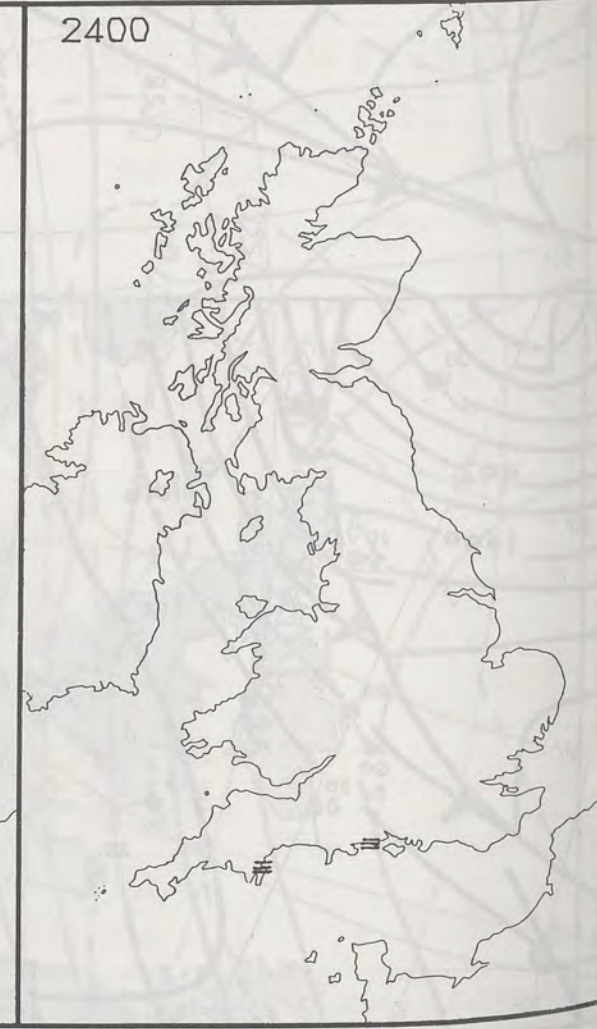
2400



1800



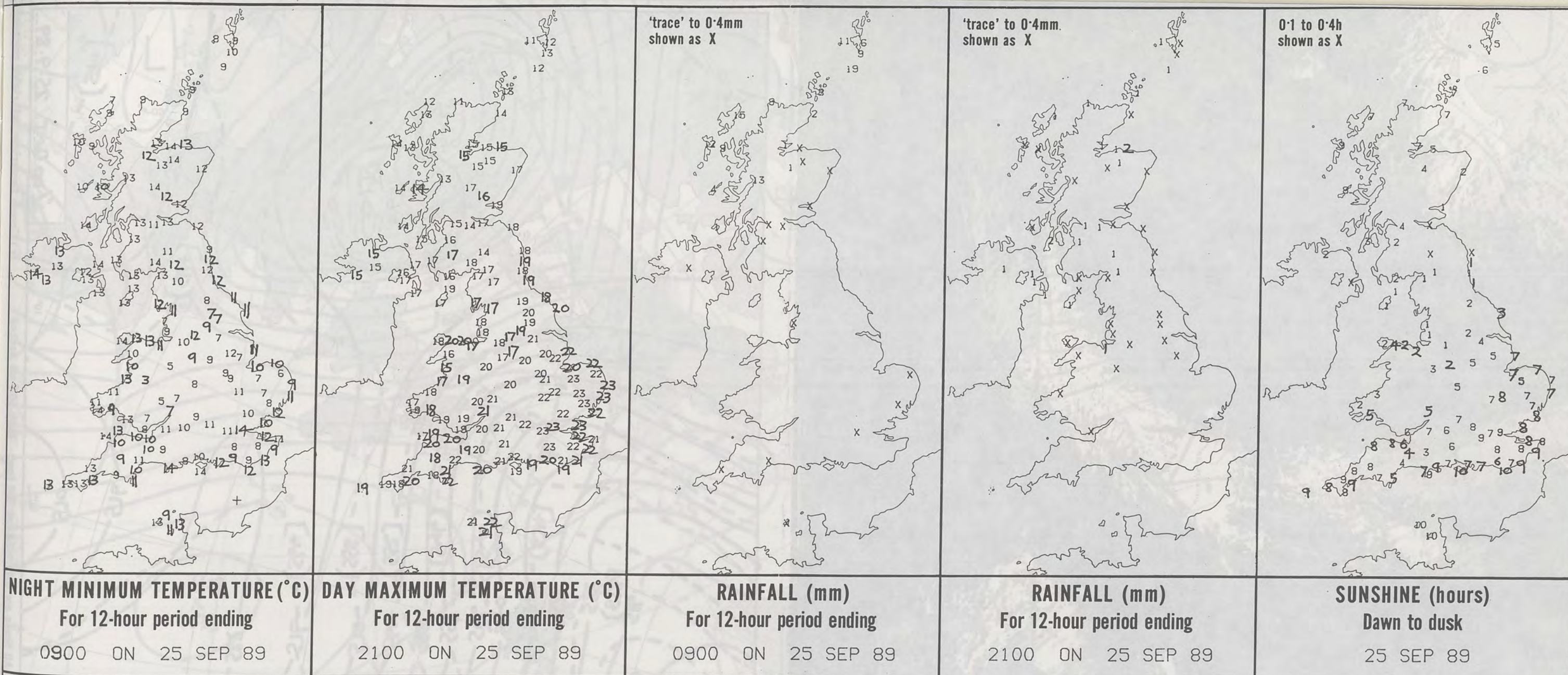
2400



NIG

London





**EXTREMES FOR MONDAY 25TH SEPTEMBER 1989**

Highest maximum	: 23.4°C Lowestoft (Norfolk) & Northolt (London)
Lowest maximum	: 10.7°C Cape Wrath
Lowest minimum	: 3.4°C St Harmon (Powys)
Lowest grass minimum	: 0.7°C Shawbury (Shropshire)
Most rain (24 hours from 0900 GMT)	: 2.3 mm Loch Ranza (Arran)
Most sun	: 10.3 hours Jersey (St Helier)

**DAILY  
WEATHER  
SUMMARY**

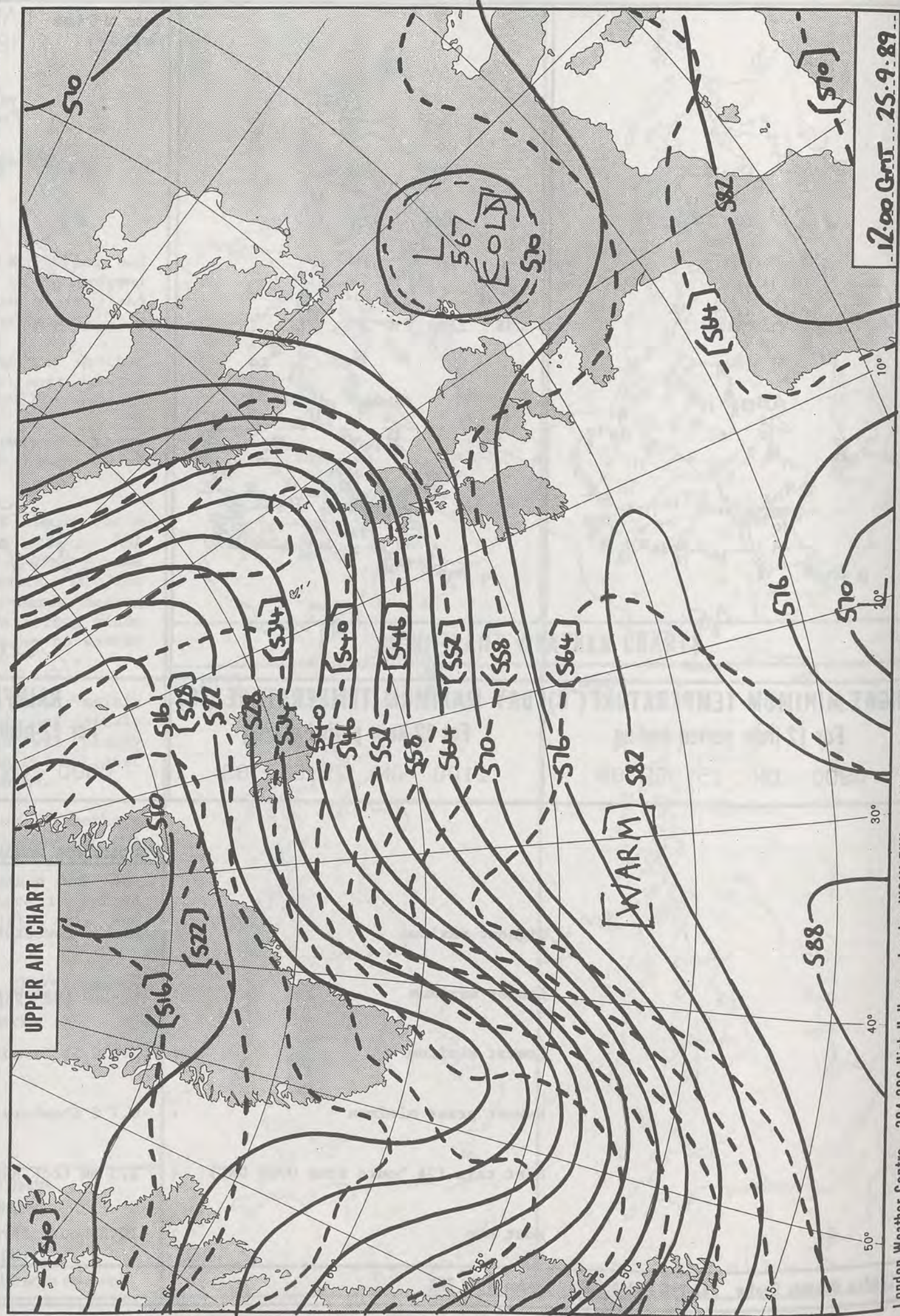


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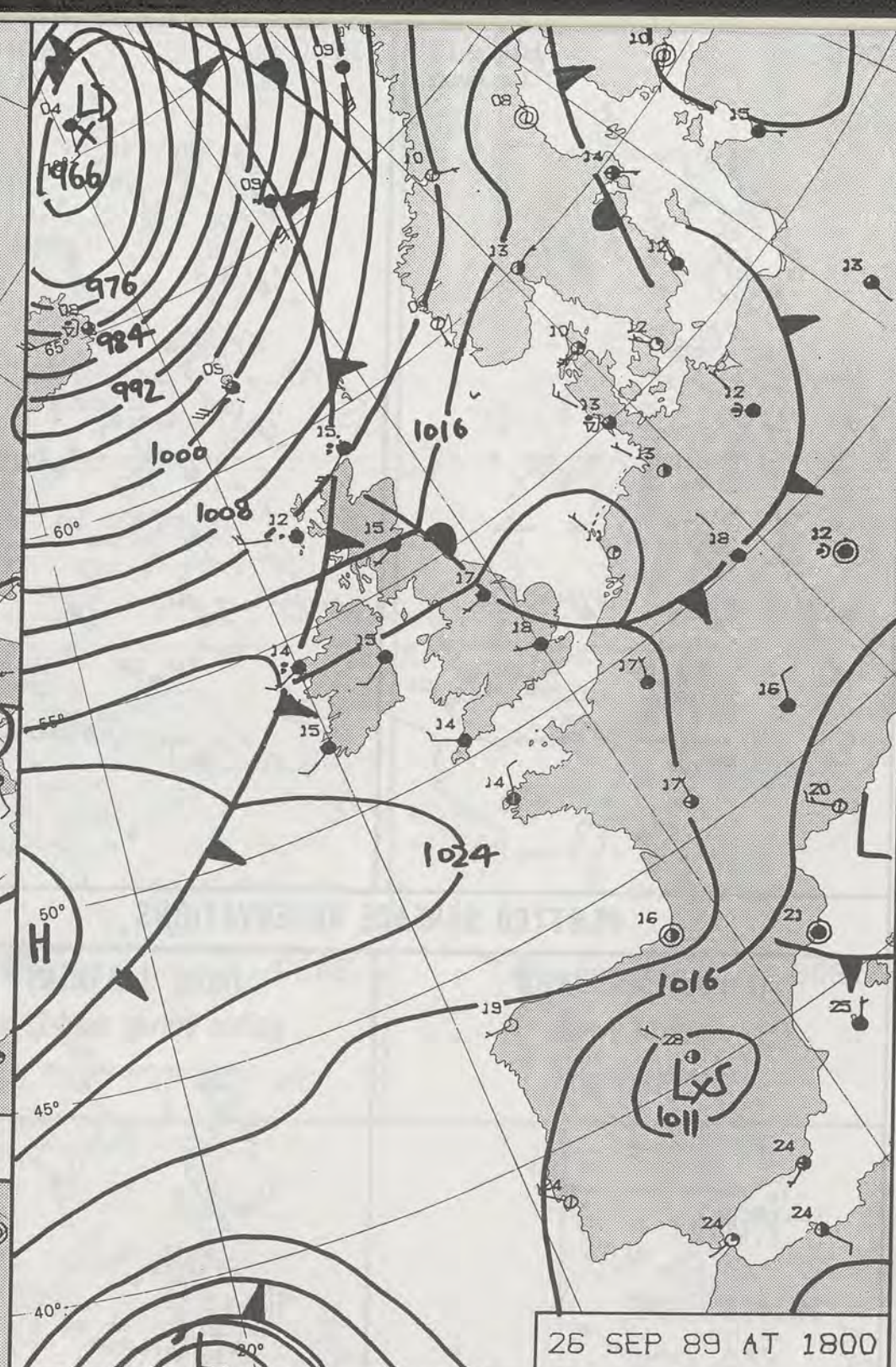
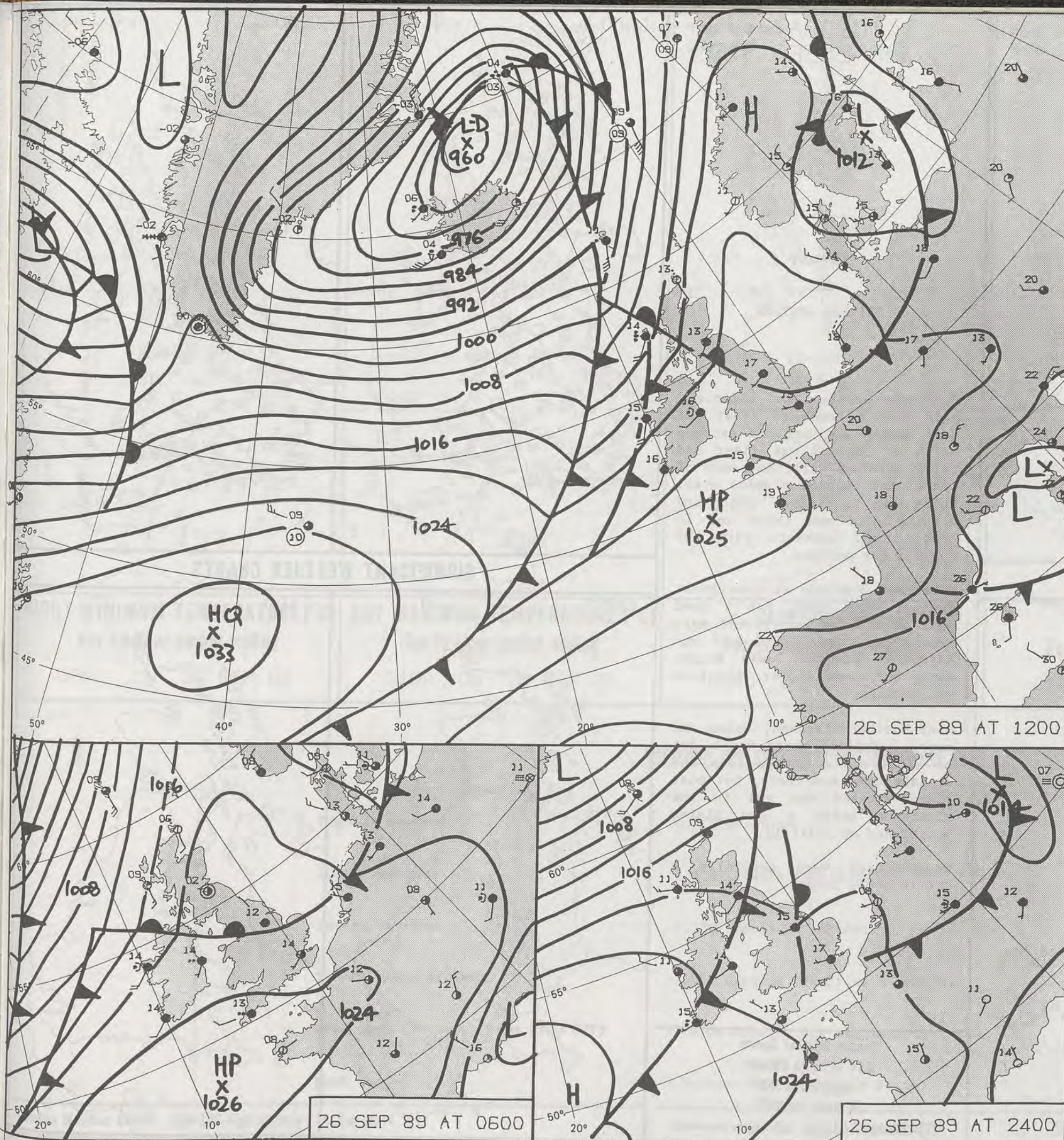


1250Z VIS 25/9/89

UPPER AIR CHART





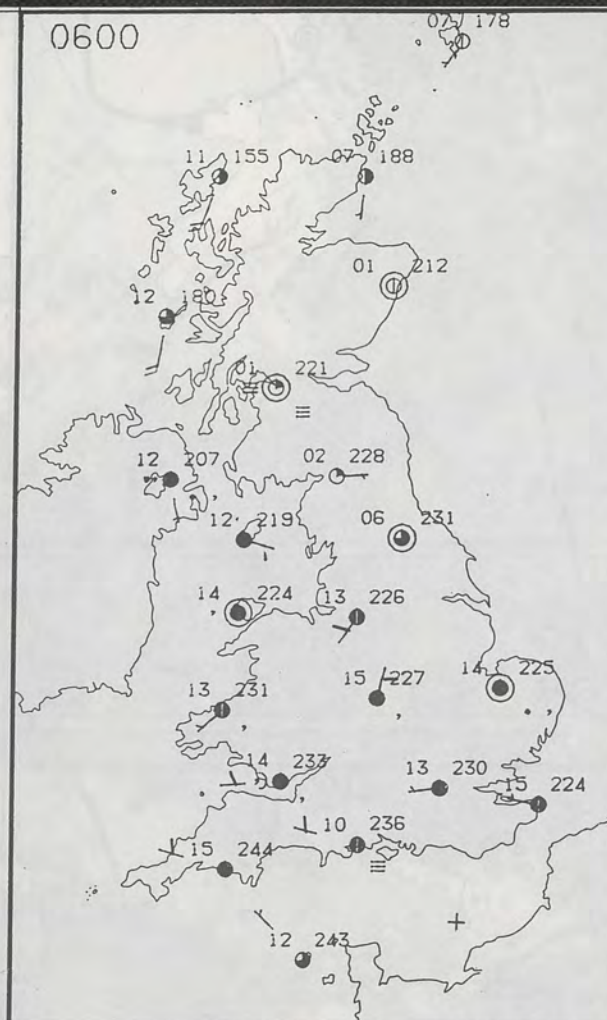


DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
TUESDAY 26 SEPTEMBER 1989

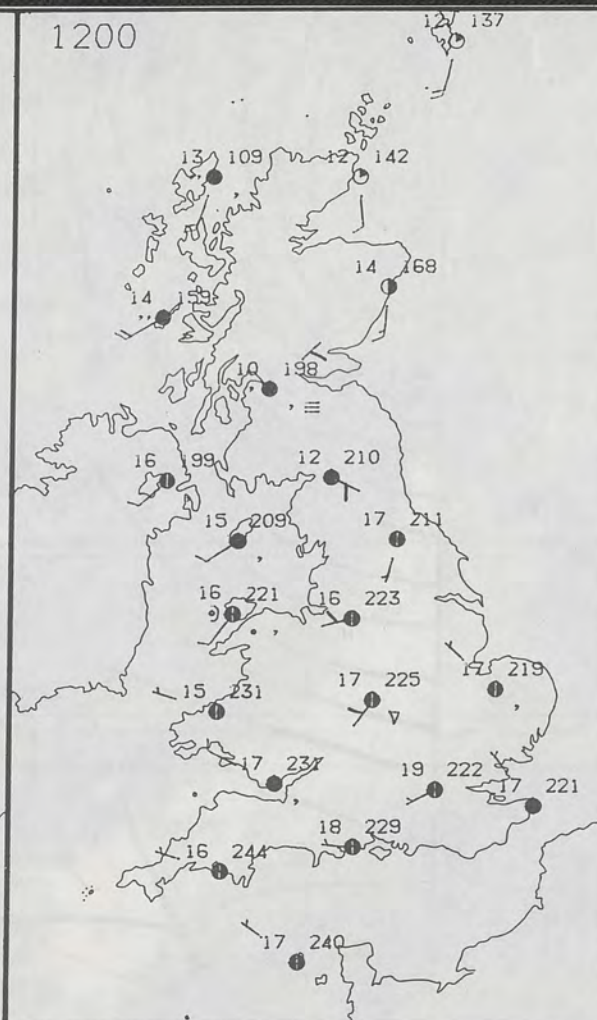
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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0600



1200



TUESDAY  
26 SEPTEMBER 1989

SUMMARY  
OF  
BRITISH WEATHER

Overnight Scotland was clear and cold with a touch of frost and some patchy fog and the extreme north of England was clear and fairly cold as well, but much of the United Kingdom clouded over. There was a little rain and drizzle here and there and in central and southern parts of England fog patches.

Northeast Scotland and northeast England were sunny for a good part of the day but turned more cloudy later on. The west and north of Scotland were bright early but clouded over with rain and drizzle.

Over Northern Ireland, Wales and much of England there was a lot of cloud and a little rain and drizzle here and there, but most places stayed dry and in the afternoon quite a few places brightened up a little.

Temperatures were generally a little above normal.

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0600

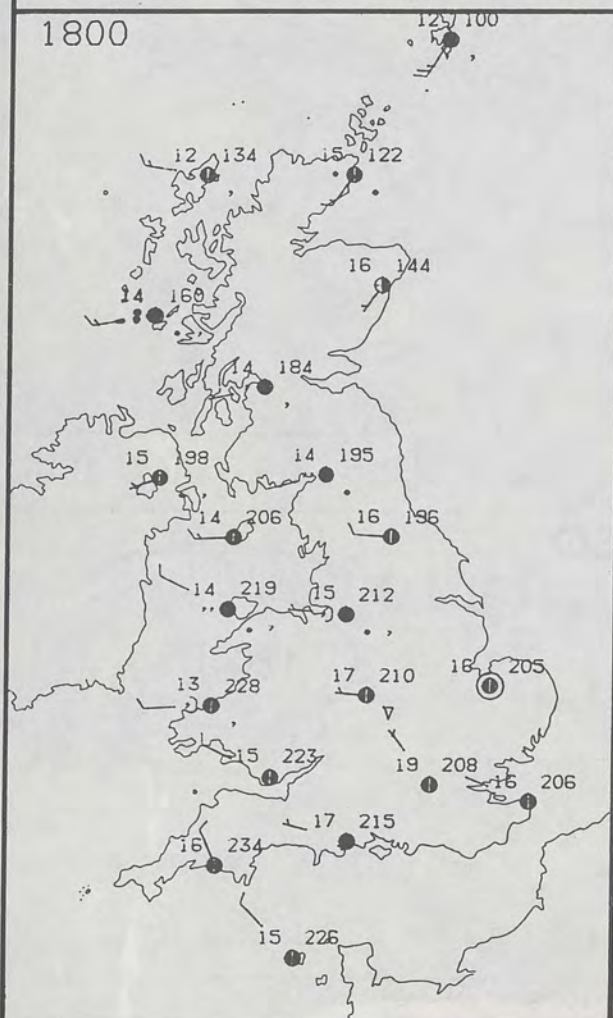


1200

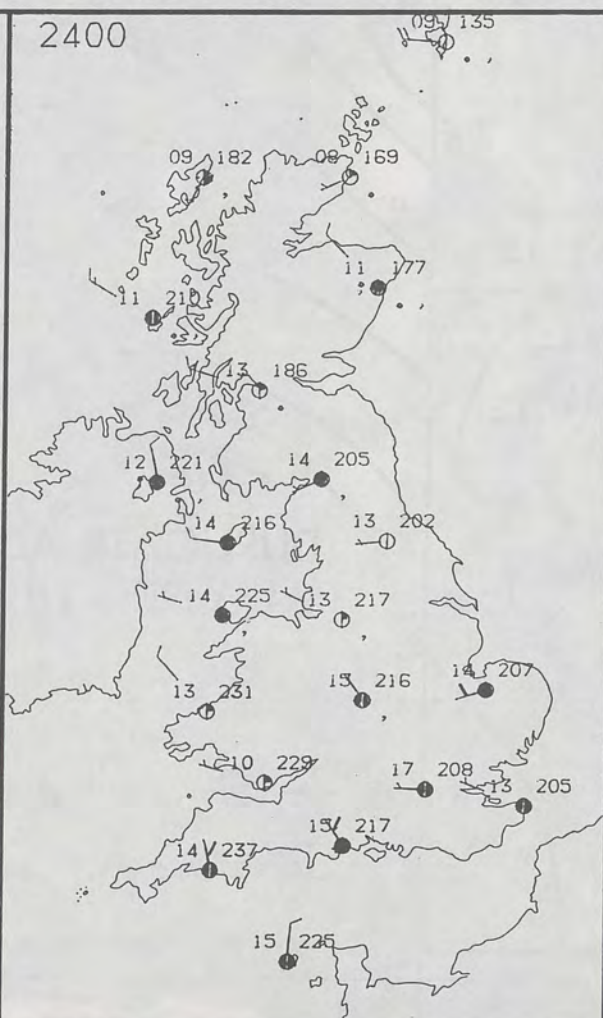


PLOTTED SURFACE OBSERVATIONS

1800



2400

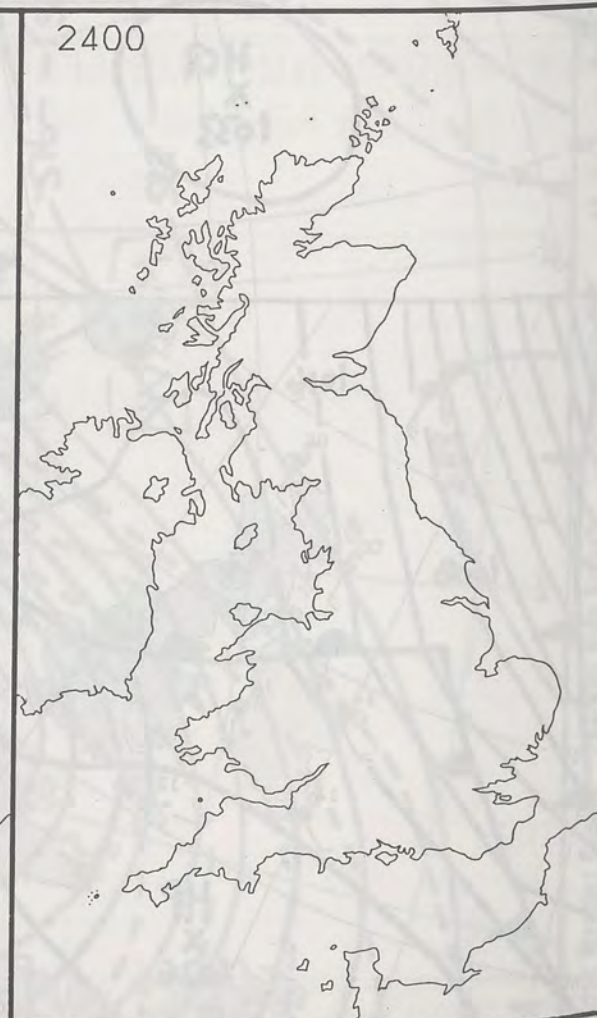


SIGNIFICANT WEATHER CHARTS

1800



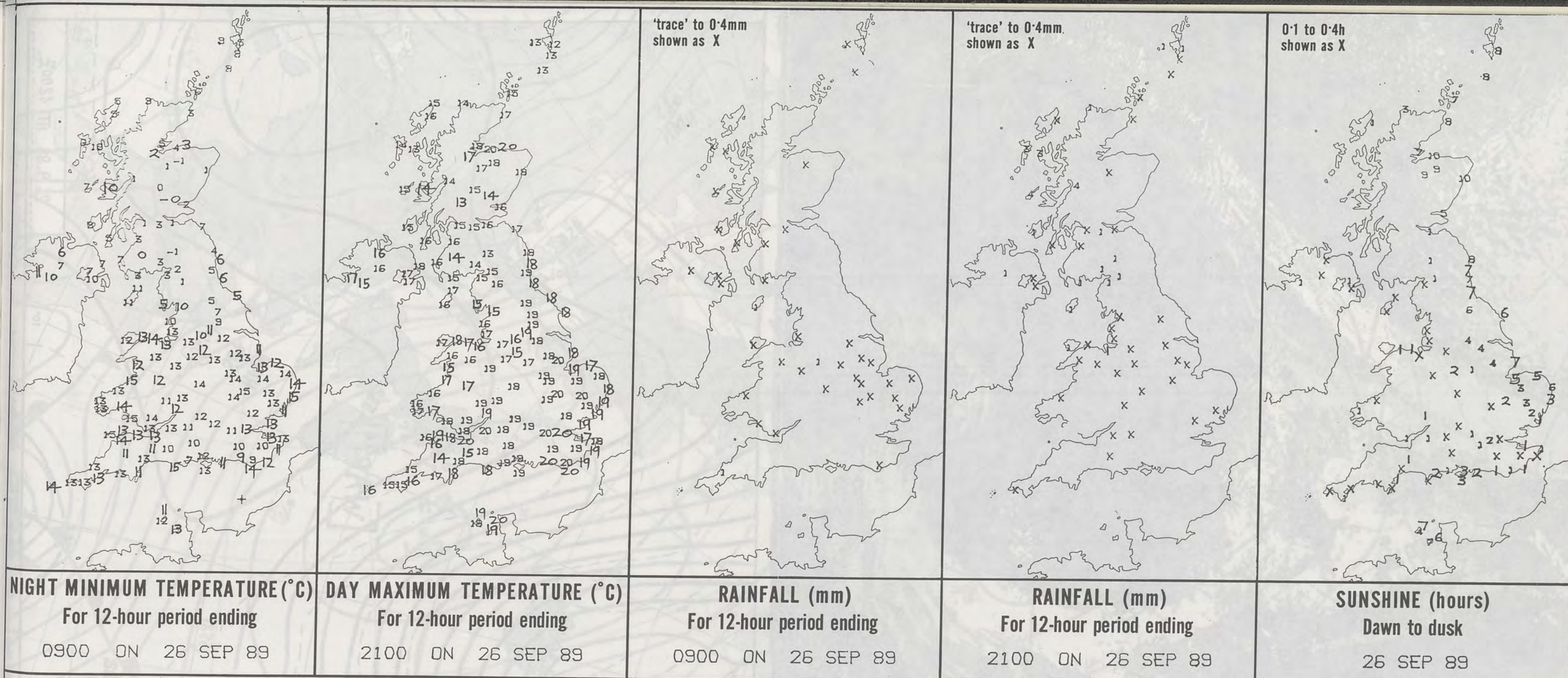
2400



NIGH

London





**EXTREMES FOR TUESDAY 26TH SEPTEMBER 1989**

Highest maximum	: 20.4°C Heathrow
Lowest maximum	: 12.4°C Lerwick (Shetland)
Lowest minimum	: -1.2°C Glenlivet (Grampian)
Lowest grass minimum	: -5.0°C Glenlee (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 13.4 mm Kilmory (SW Highland)
Most sun	: 9.9 hours Kinloss (Moray Firth)

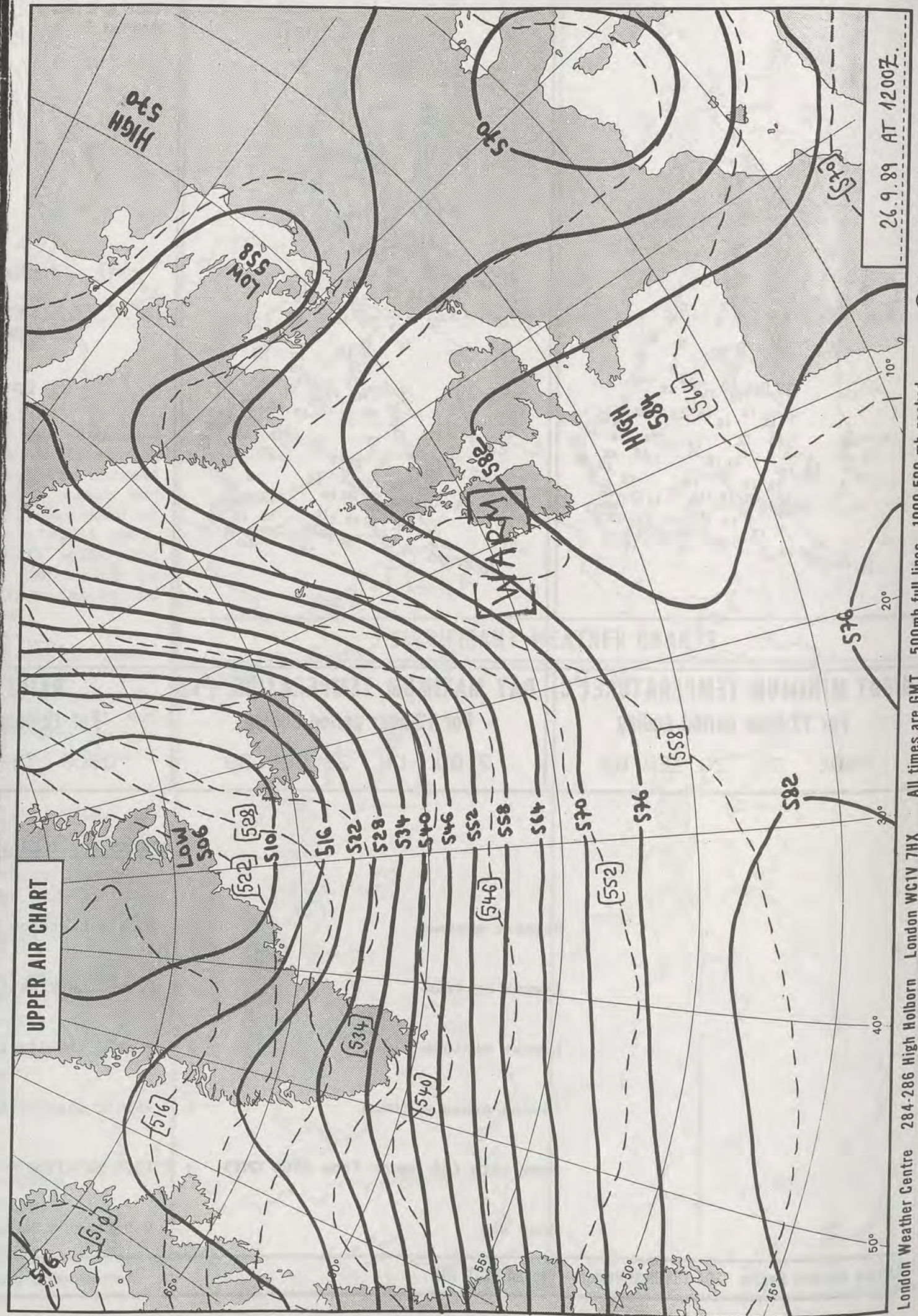
**DAILY  
WEATHER  
SUMMARY**



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1239Z VIS 26/9/89

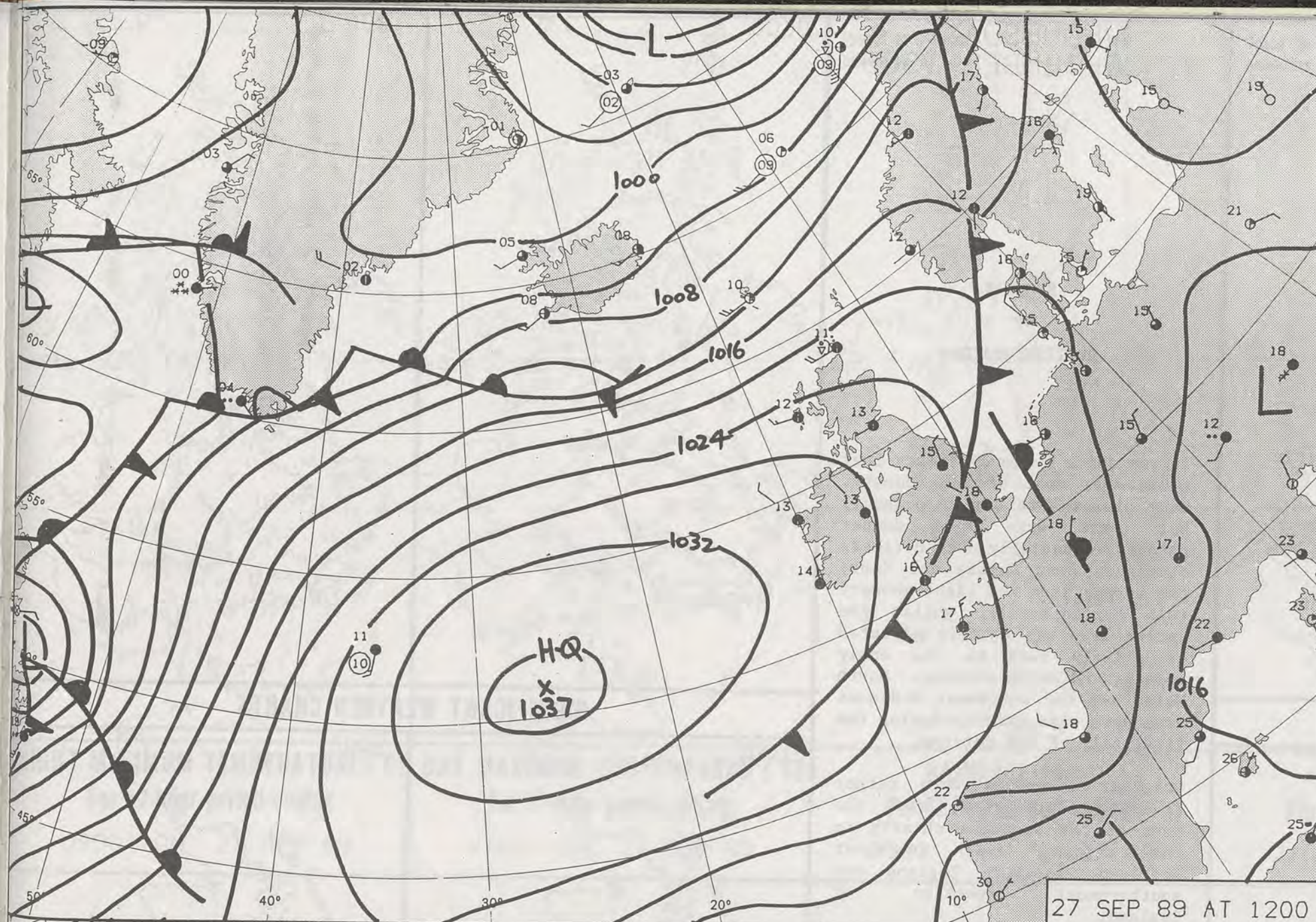


26.9.89 AT 1200Z

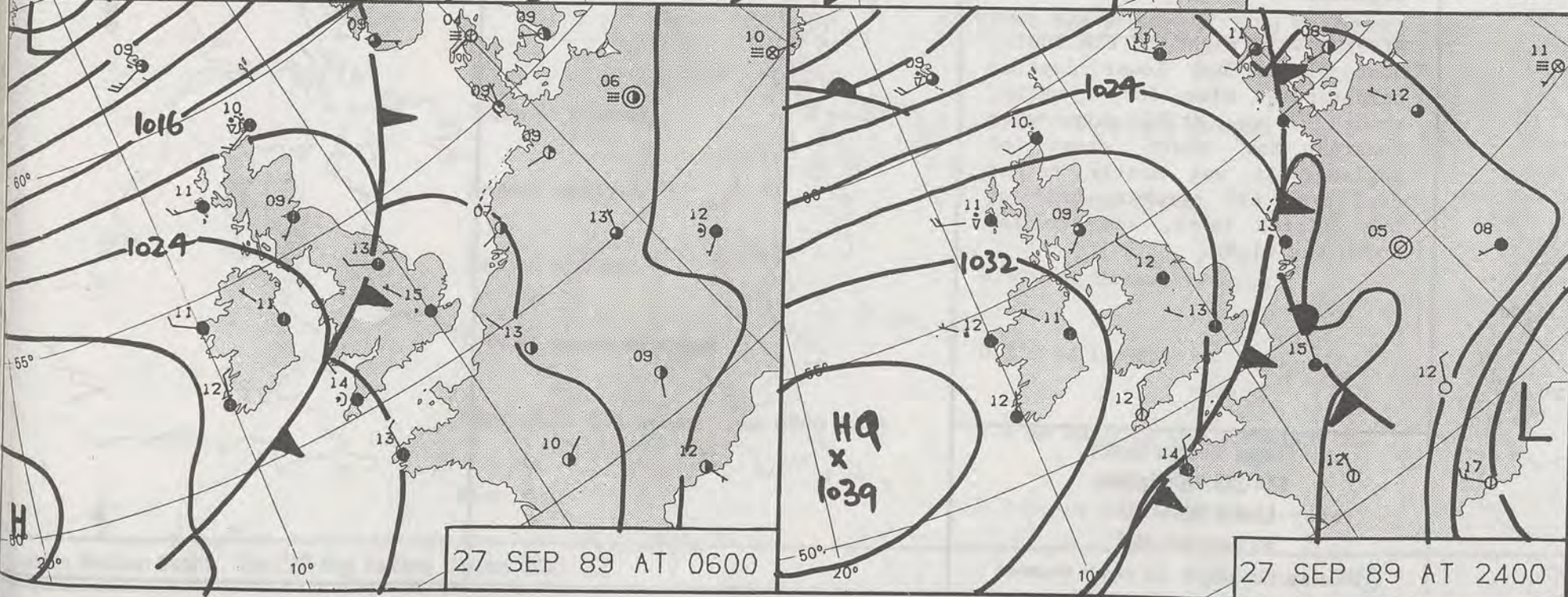
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb pecked

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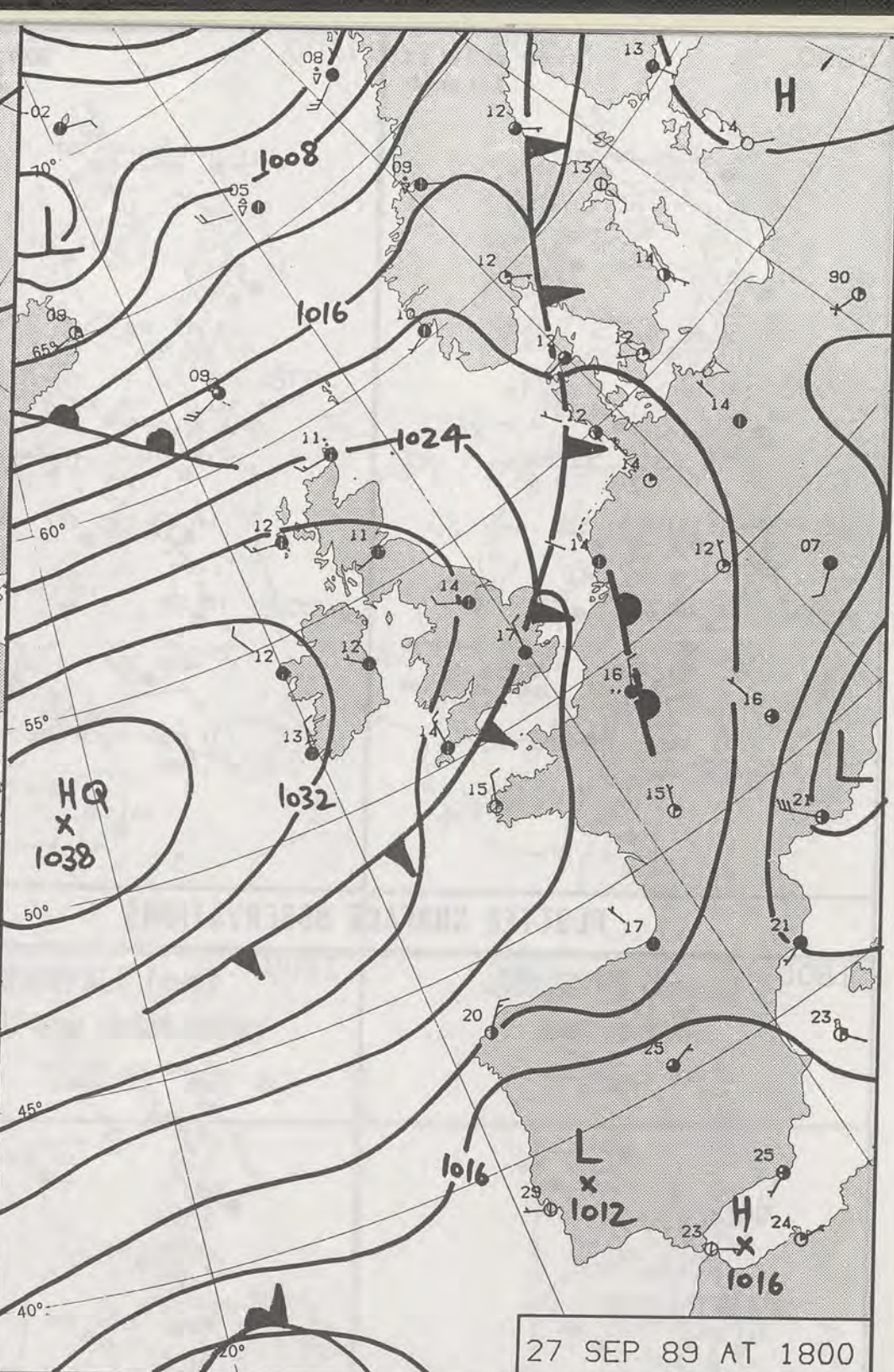


27 SEP 89 AT 1200



27 SEP 89 AT 0600

27 SEP 89 AT 2400

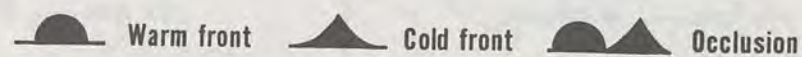


27 SEP 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

WEDNESDAY 27 SEPTEMBER 1989



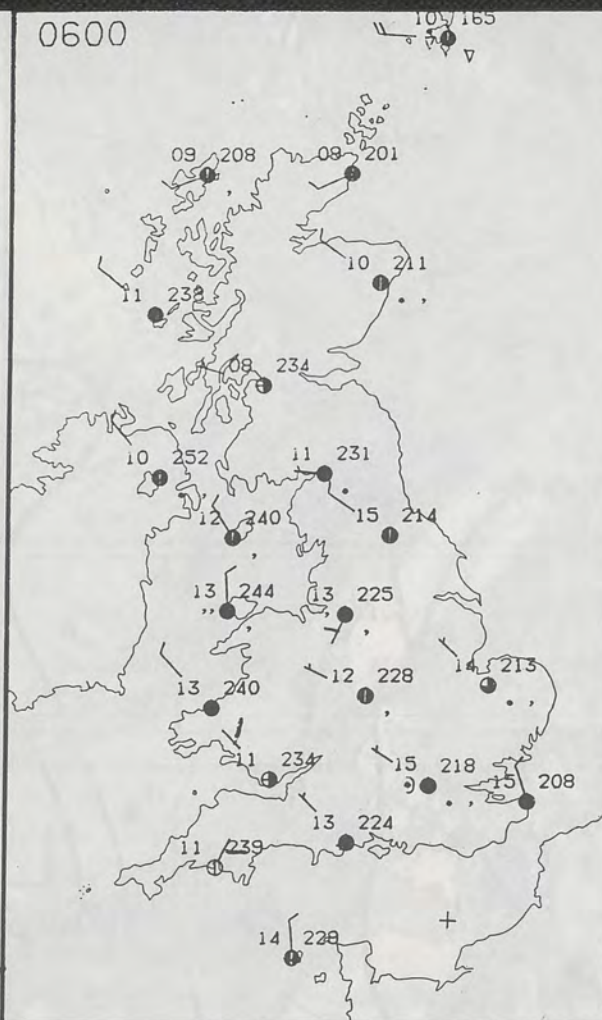
London Weather Centre 284-286 High Holborn London WC1V 7HX

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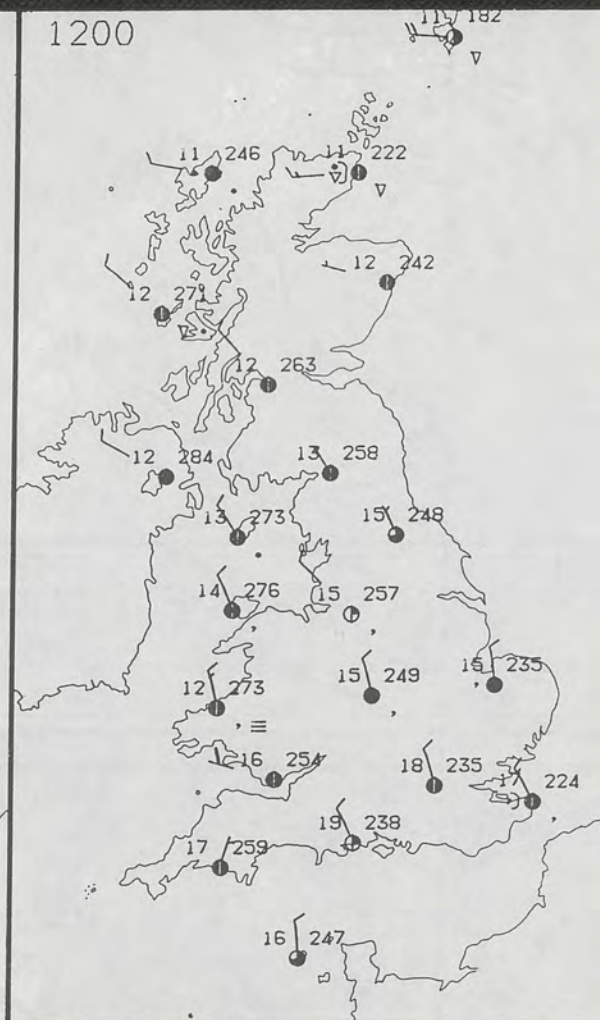




0600



1200



WEDNESDAY  
27 SEPTEMBER 1989

**SUMMARY  
OF  
BRITISH WEATHER**

It was quite a cloudy twenty-four hours over most of the country. Many places were dry throughout, but there were some damper patches, especially over northern Scotland, East Anglia and Kent; the former area had light showery rain at intervals, whilst the latter area was chiefly affected by drizzly rain in the early morning and early evening. North Wales and the northwest Midlands area were also drizzly during the first half of the morning.

Brighter intervals were rather sparsely distributed, with the best of the sunshine chiefly in the morning over southeast Scotland, northern England and southernmost counties of England.

After a warm night in the south, most places had lower daytime temperatures than for a while, though it was still quite warm towards the south coast of England. It was mostly rather cool over the northern half of the British Isles, and the far north was windy.

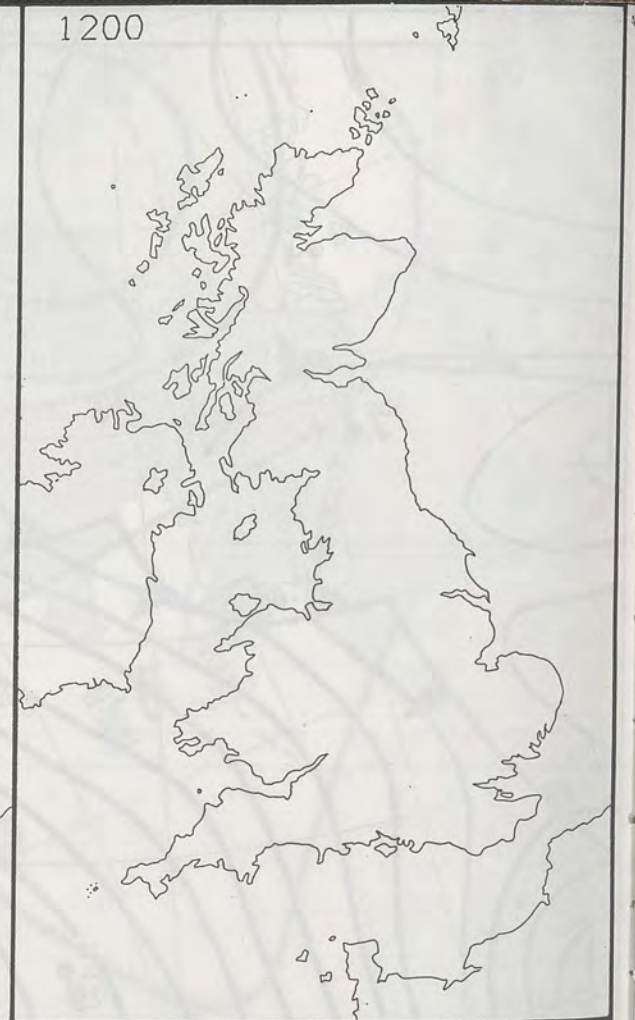
London Weather Centre  
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London WC1V 7HX  
All times are GMT

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0600

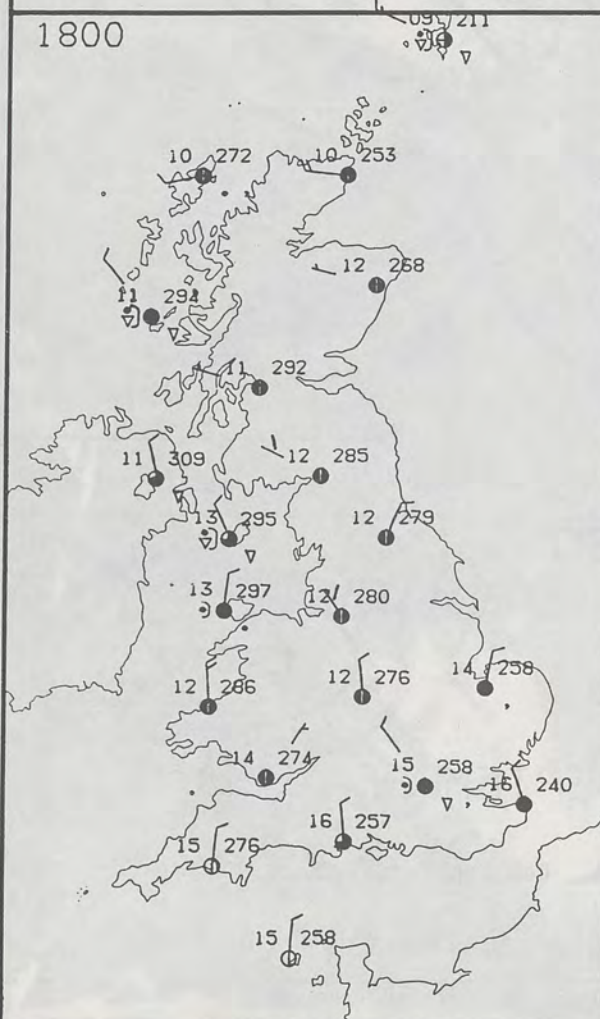


1200

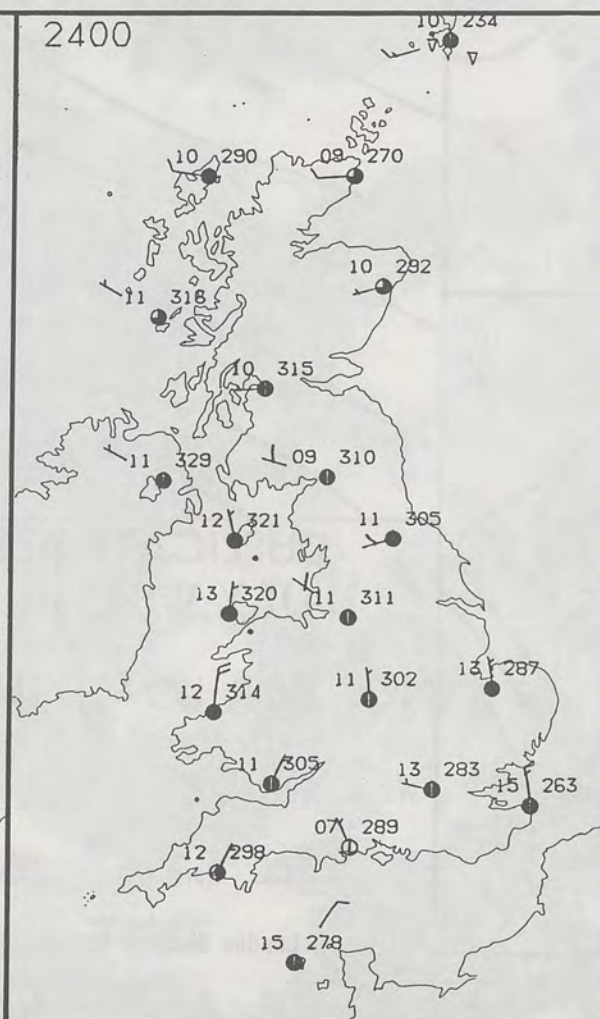


**PLOTTED SURFACE OBSERVATIONS**

1800

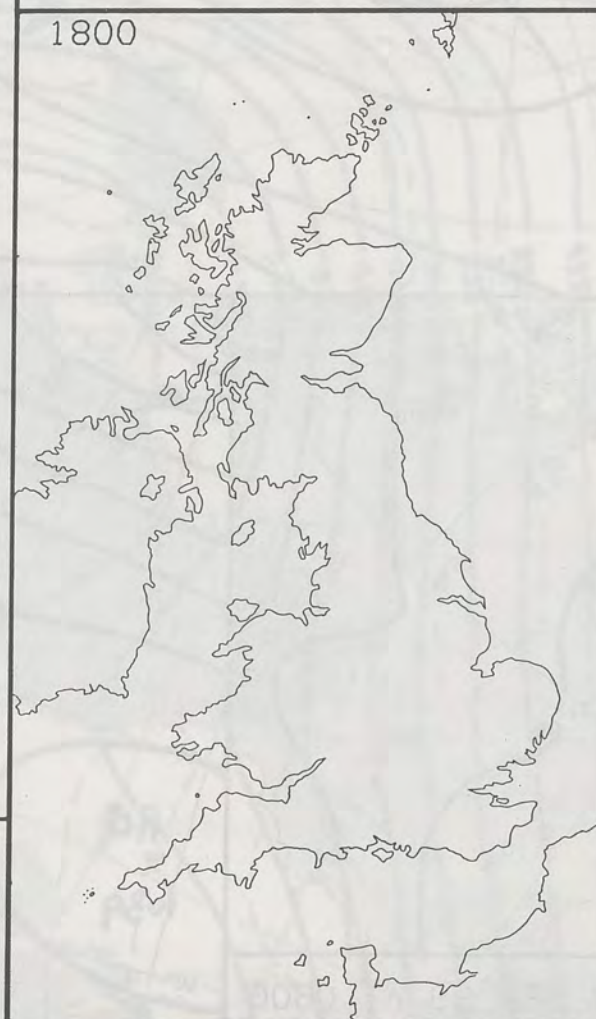


2400

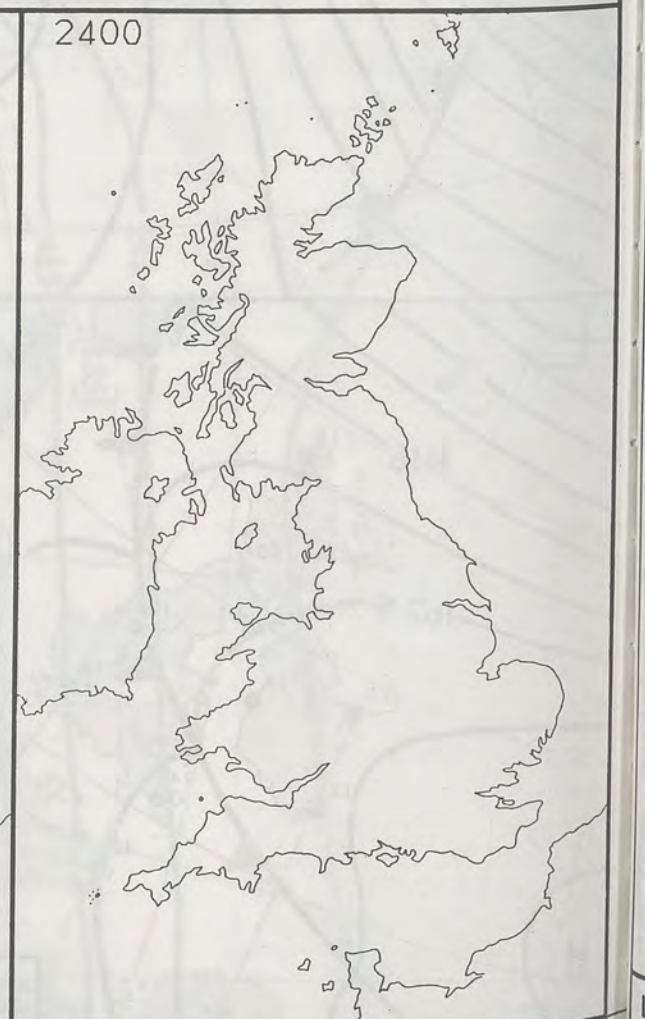


**SIGNIFICANT WEATHER CHARTS**

1800



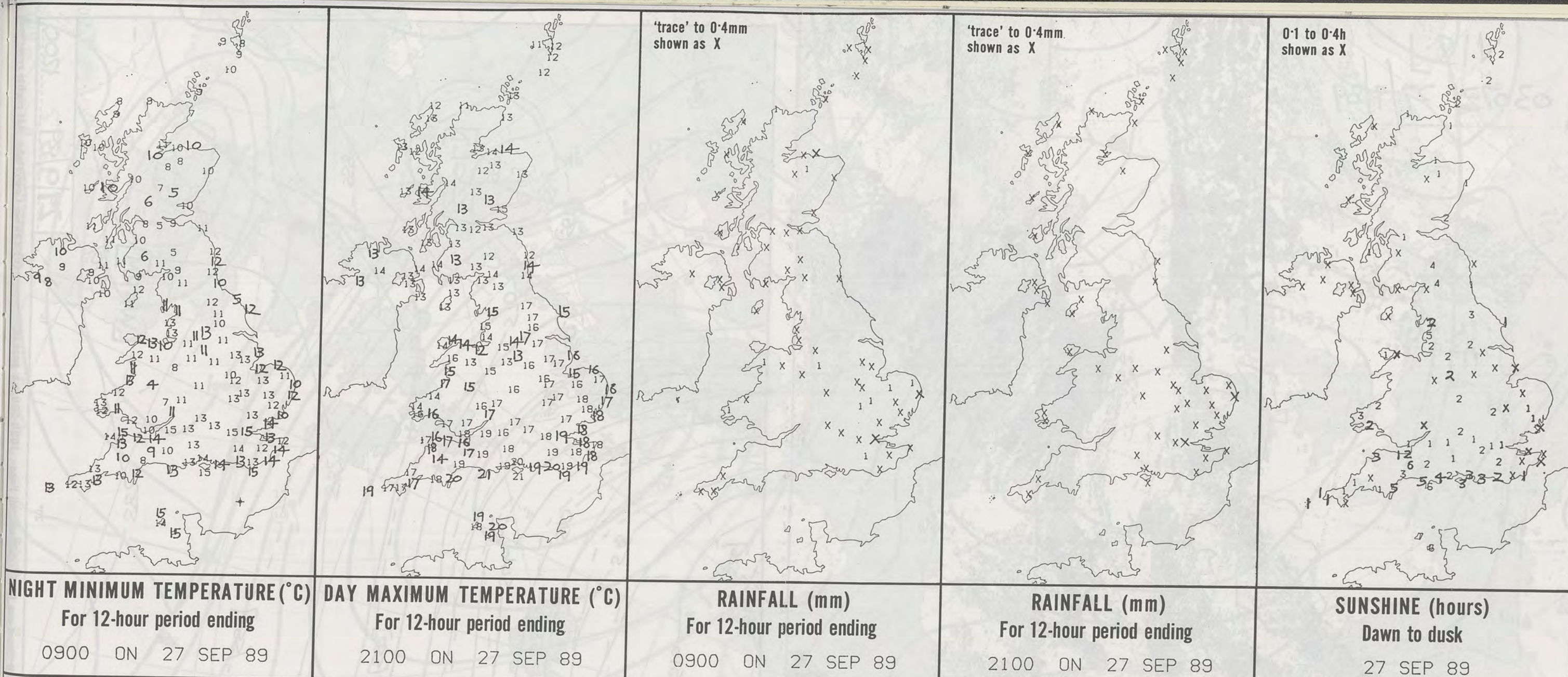
2400



NIG

London





**EXTREMES FOR WEDNESDAY 27TH SEPTEMBER 1989**

Highest maximum	: 21.4°C Weymouth (Dorset)
Lowest maximum	: 11.0°C Cape Wrath
Lowest minimum	: 4.4°C St Harmon (Powys)
Lowest grass minimum	: 0.2°C St Harmon
Most rain (24 hours from 0900 GMT)	: 2.4 mm Hunstanton (Norfolk)
Most sun	: 7.3 hours Guernsey (L'Ancrese)

**DAILY  
WEATHER  
SUMMARY**

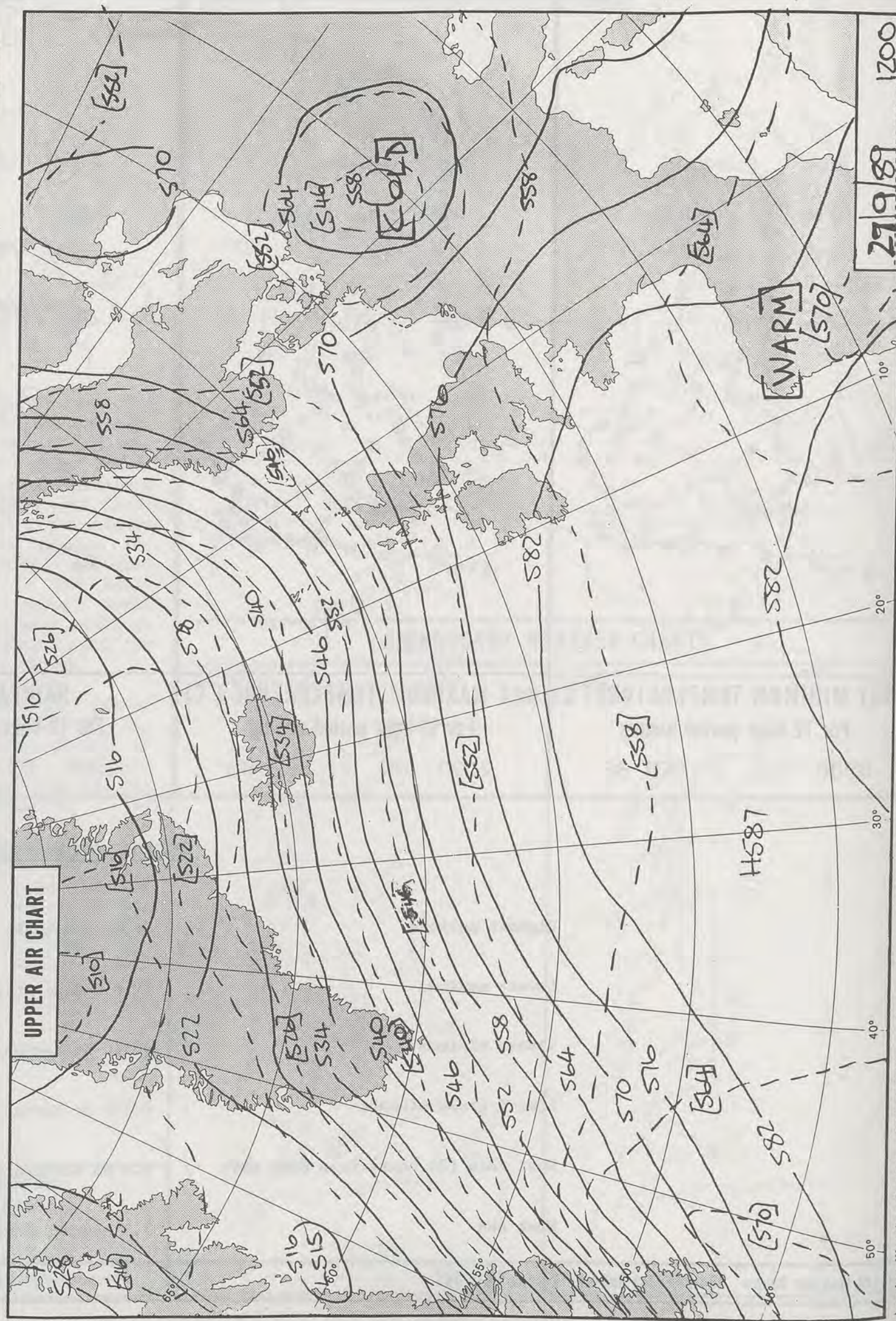


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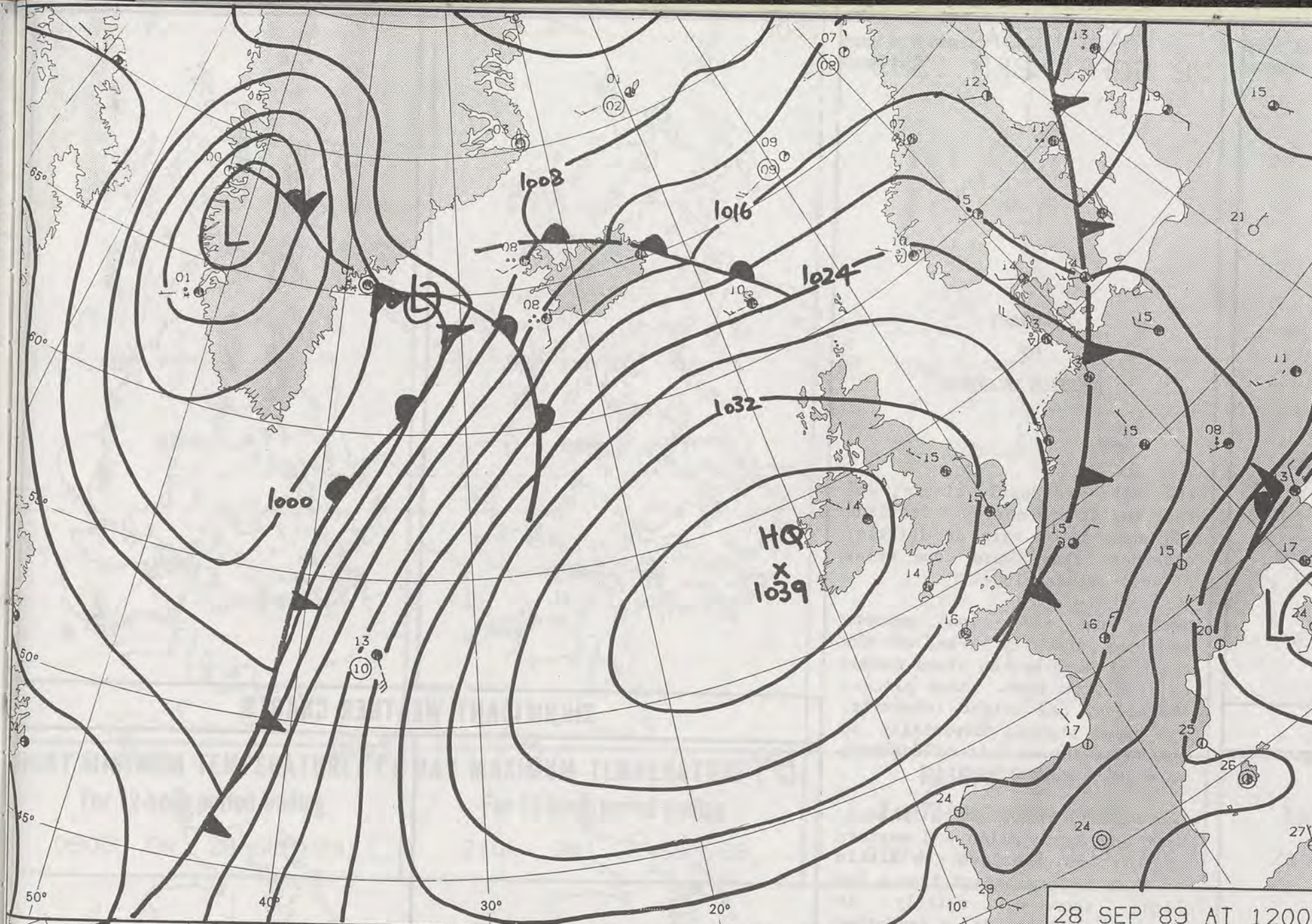


VIS  
0307Z 27/9/89

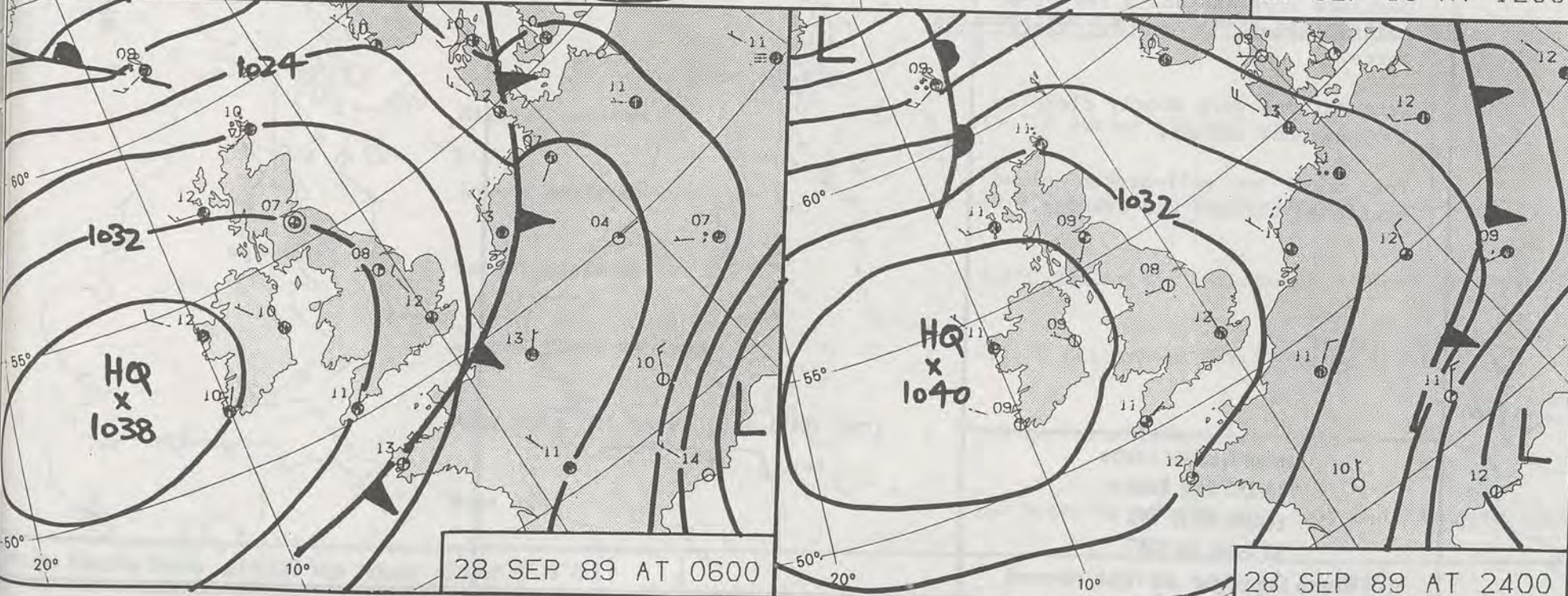
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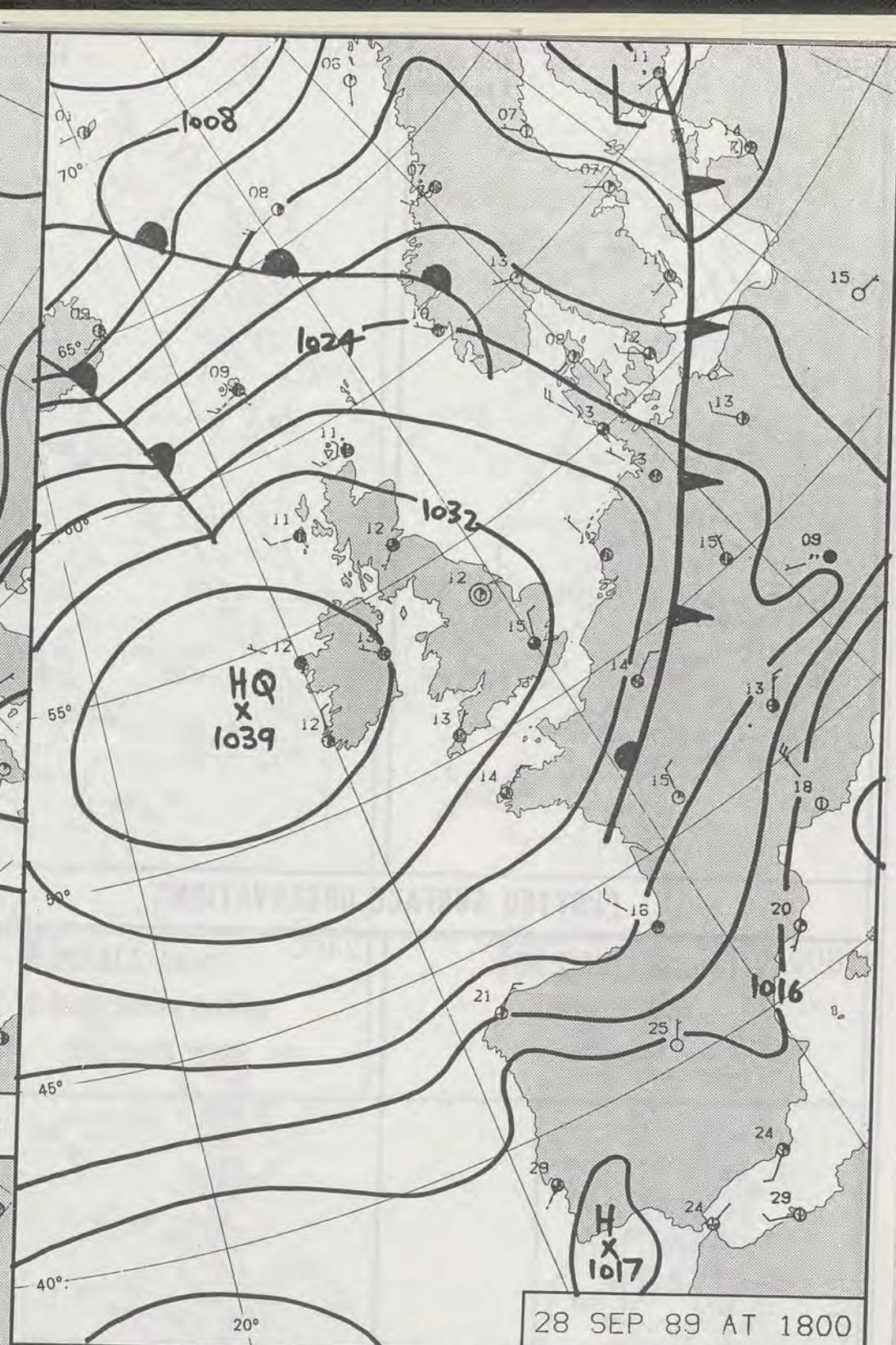


28 SEP 89 AT 1200



28 SEP 89 AT 0600

28 SEP 89 AT 2400



28 SEP 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
THURSDAY 28 SEPTEMBER 1989

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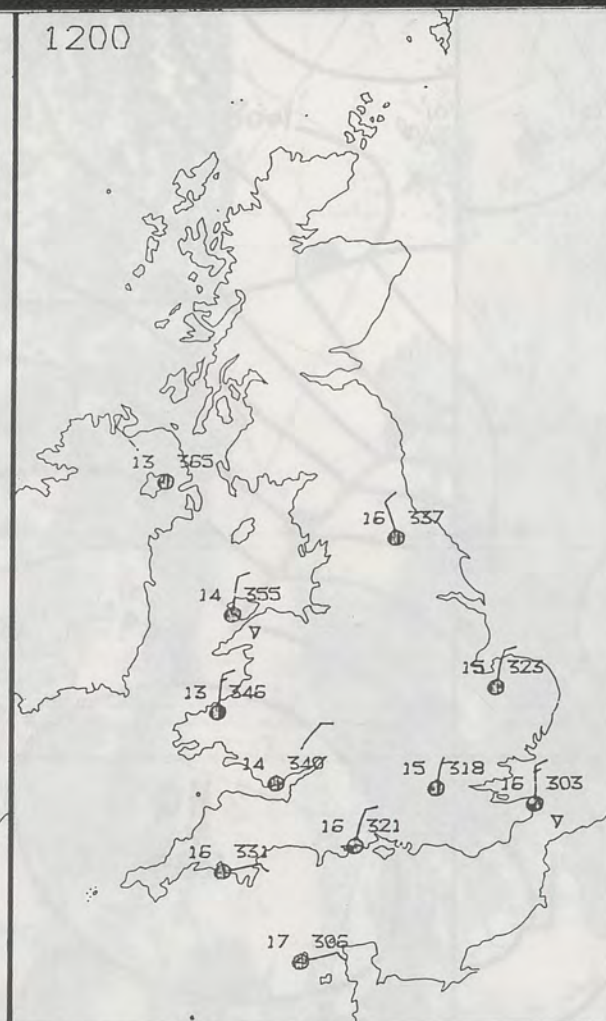
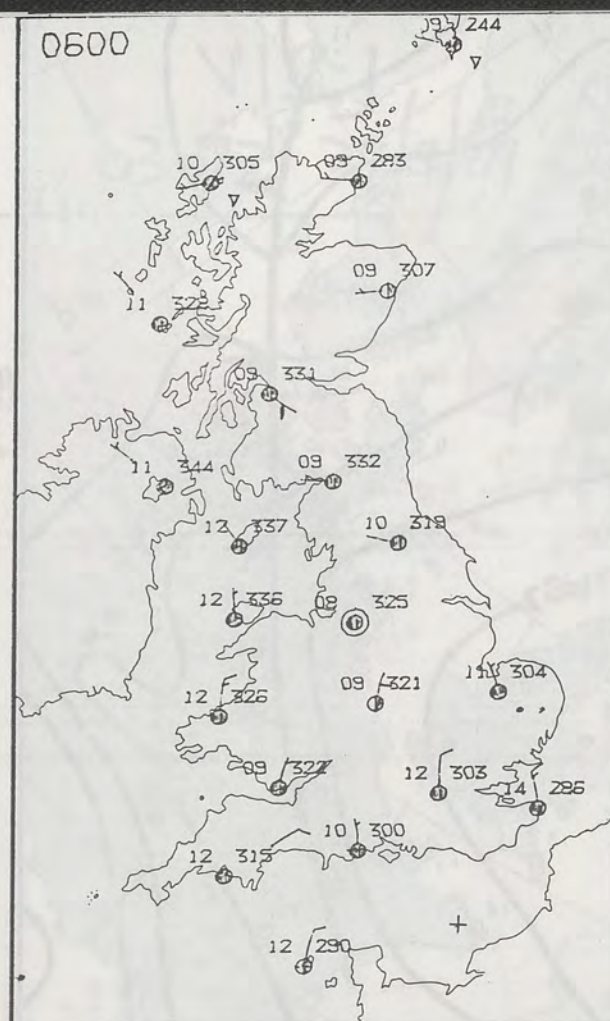
Legend:  
Warm front (line with semi-circles)  
Cold front (line with triangles)  
Occlusion (line with semi-circles and triangles)

Met Office logo: METEOROLOGICAL OFFICE, 12 OCT, LIBRARY



0600

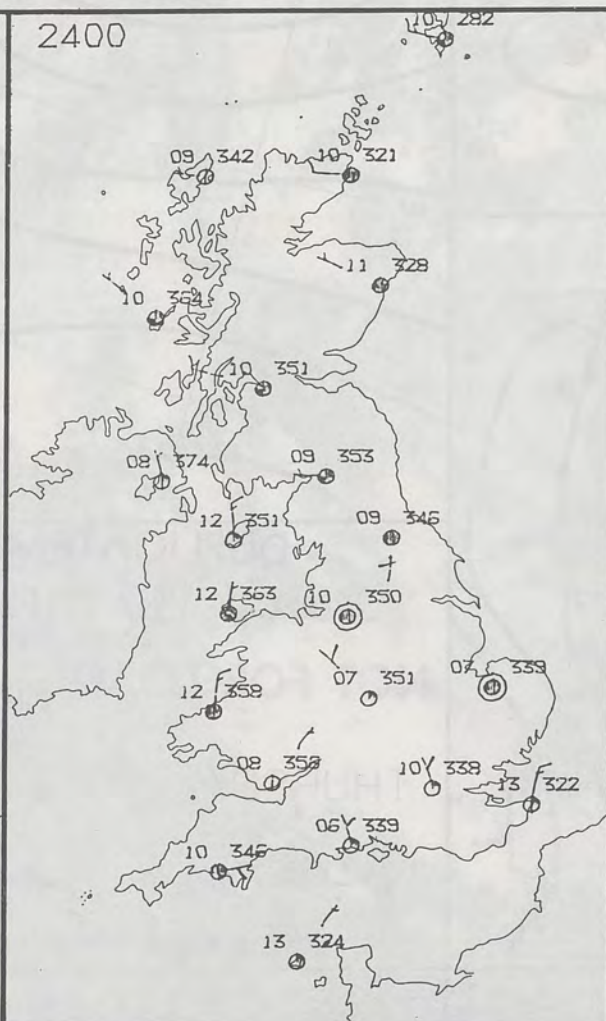
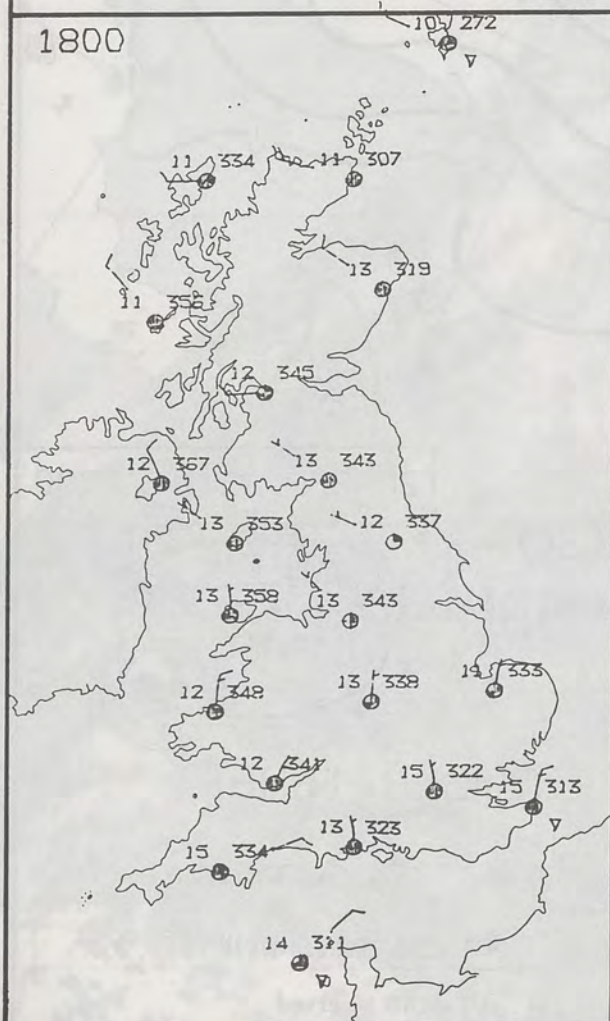
1200



## PLOTTED SURFACE OBSERVATIONS

1800

2400

THURSDAY  
28 SEPTEMBER 1989SUMMARY  
OF  
BRITISH WEATHER

The night was mostly cloudy, and East Anglia and northern Scotland had some light rain or drizzle; elsewhere there were some areas of well-broken cloud.

During the day, cloud amounts remained generally large, but the areas of more broken cloud tended to grow with time. Many places, therefore, had bright intervals, and some places, especially in the southwestern half of England, were quite sunny.

Conversely, Northern Ireland, West and North Wales and western and northern Scotland saw little or no sunshine. Apart from a few light showers, chiefly in northern Scotland and a few other coastal areas, it was dry everywhere.

Temperatures were mostly close to the seasonal normal.

The trend to well-broken cloud continued through the evening.

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284-286 High Holborn  
London WC1V 7HX  
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0600

1200



## SIGNIFICANT WEATHER CHARTS

1800

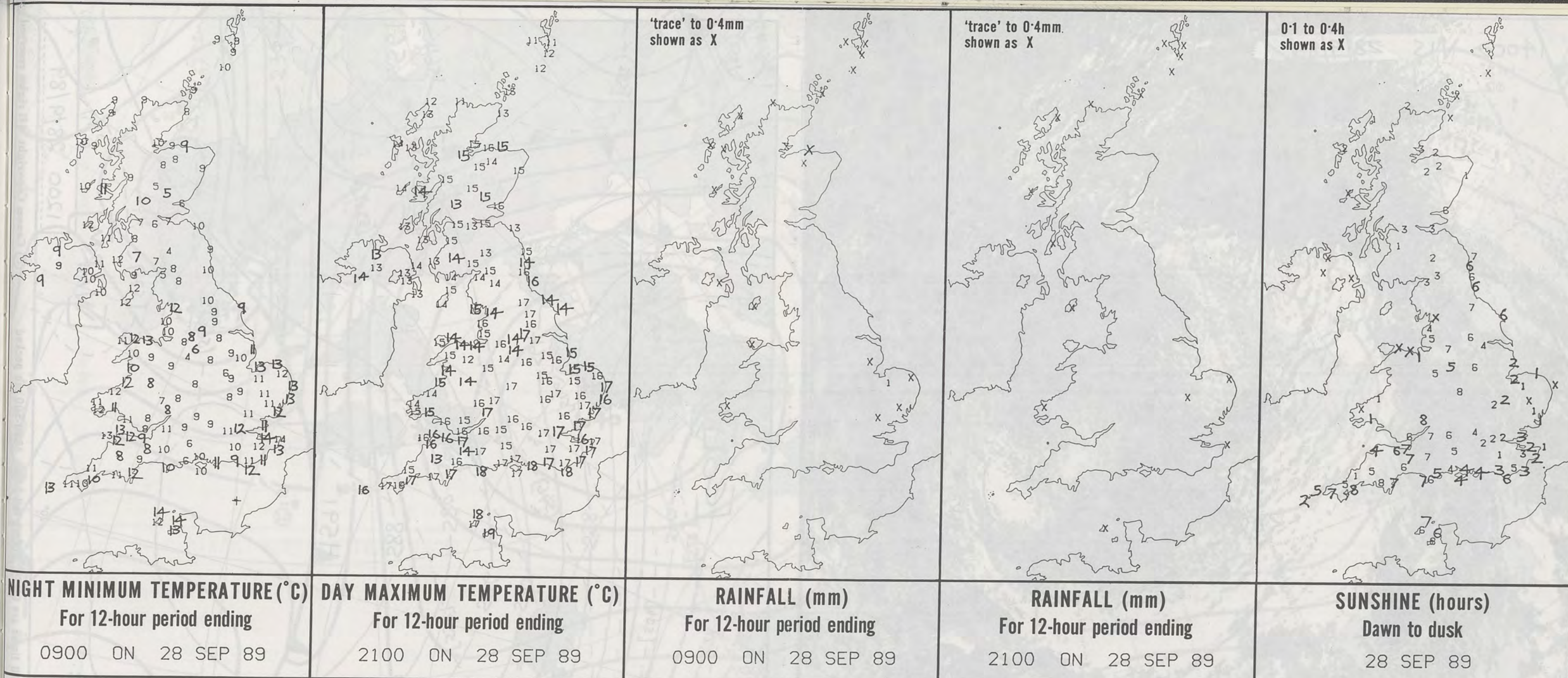
2400



NIGH

London





**EXTREMES FOR THURSDAY 28TH SEPTEMBER 1989**

Highest maximum	: 19.2°C Jersey (St Helier)
Lowest maximum	: 10.8°C Lerwick (Shetland)
Lowest minimum	: 3.8°C Cellarhead (Nr Stoke on Trent) and Eskdalemuir
Lowest grass minimum	: -1.4°C Cellarhead (Nr Stoke on Trent)
Most rain (24 hours from 0900 GMT)	: 1.5 mm Collafirth Hill
Most sun	: 8.0 hours Birmingham (Elmdon) and Plymouth (Devon)

**DAILY  
WEATHER  
SUMMARY**



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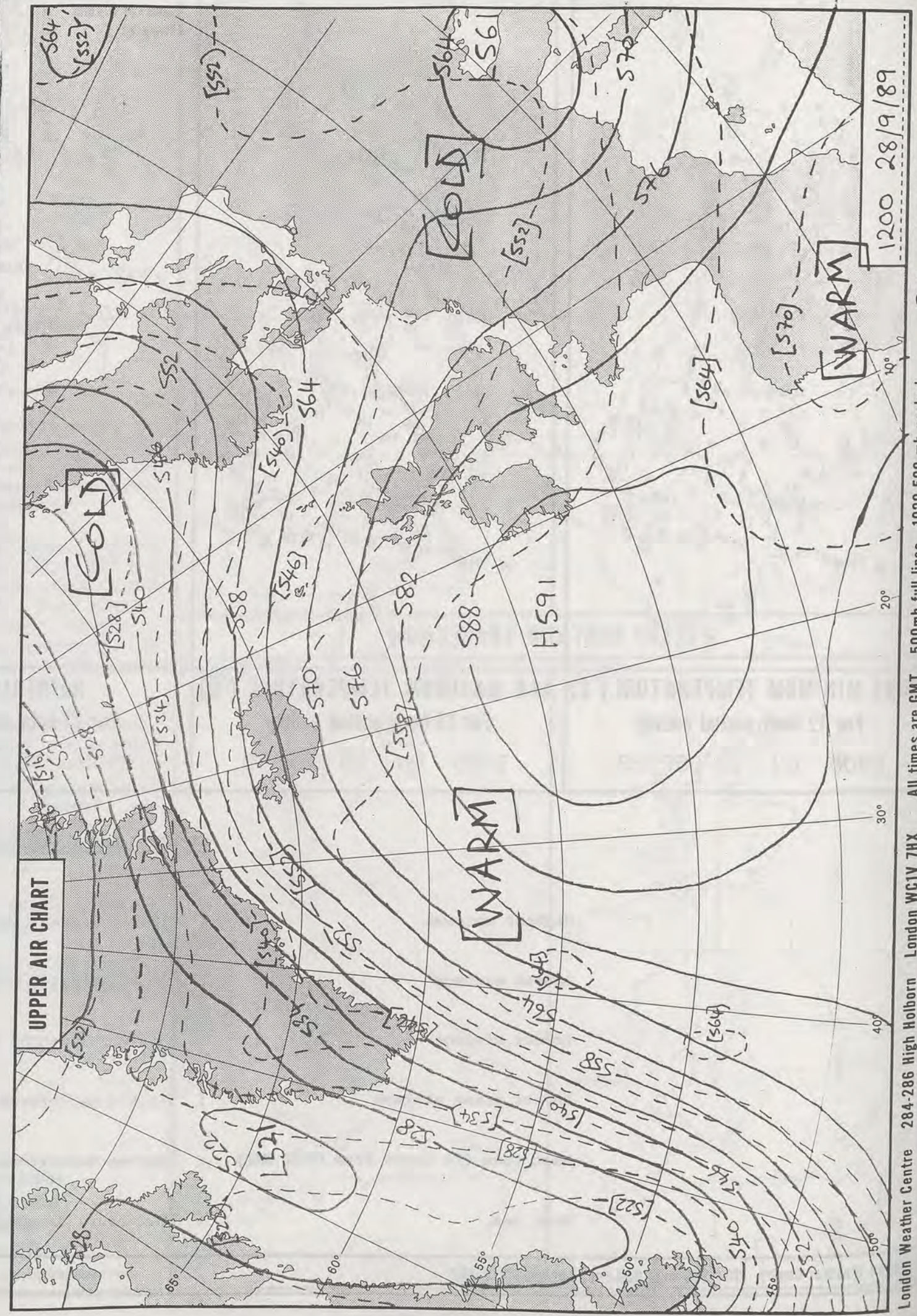


14002 VIS 28/9/89

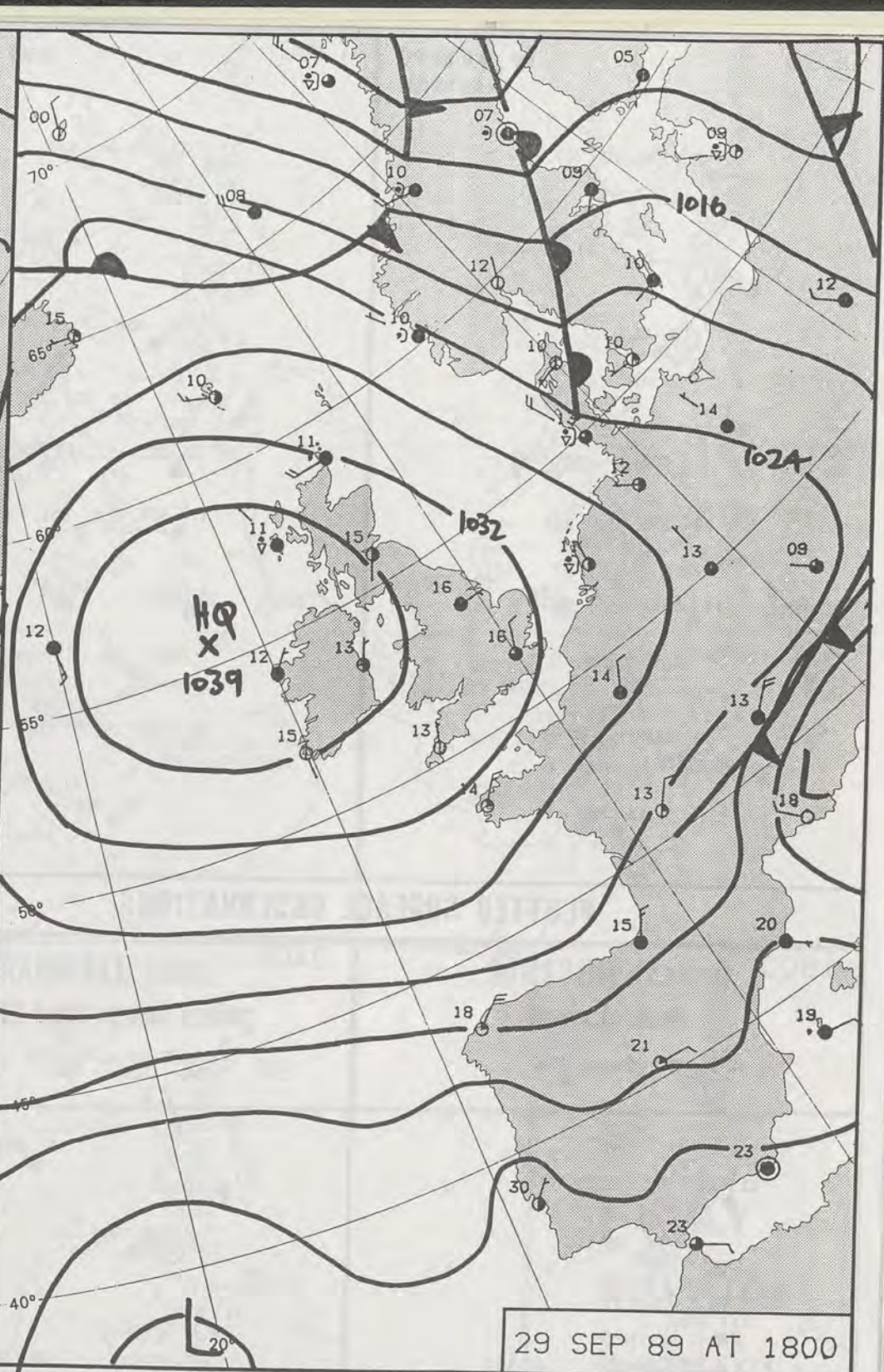
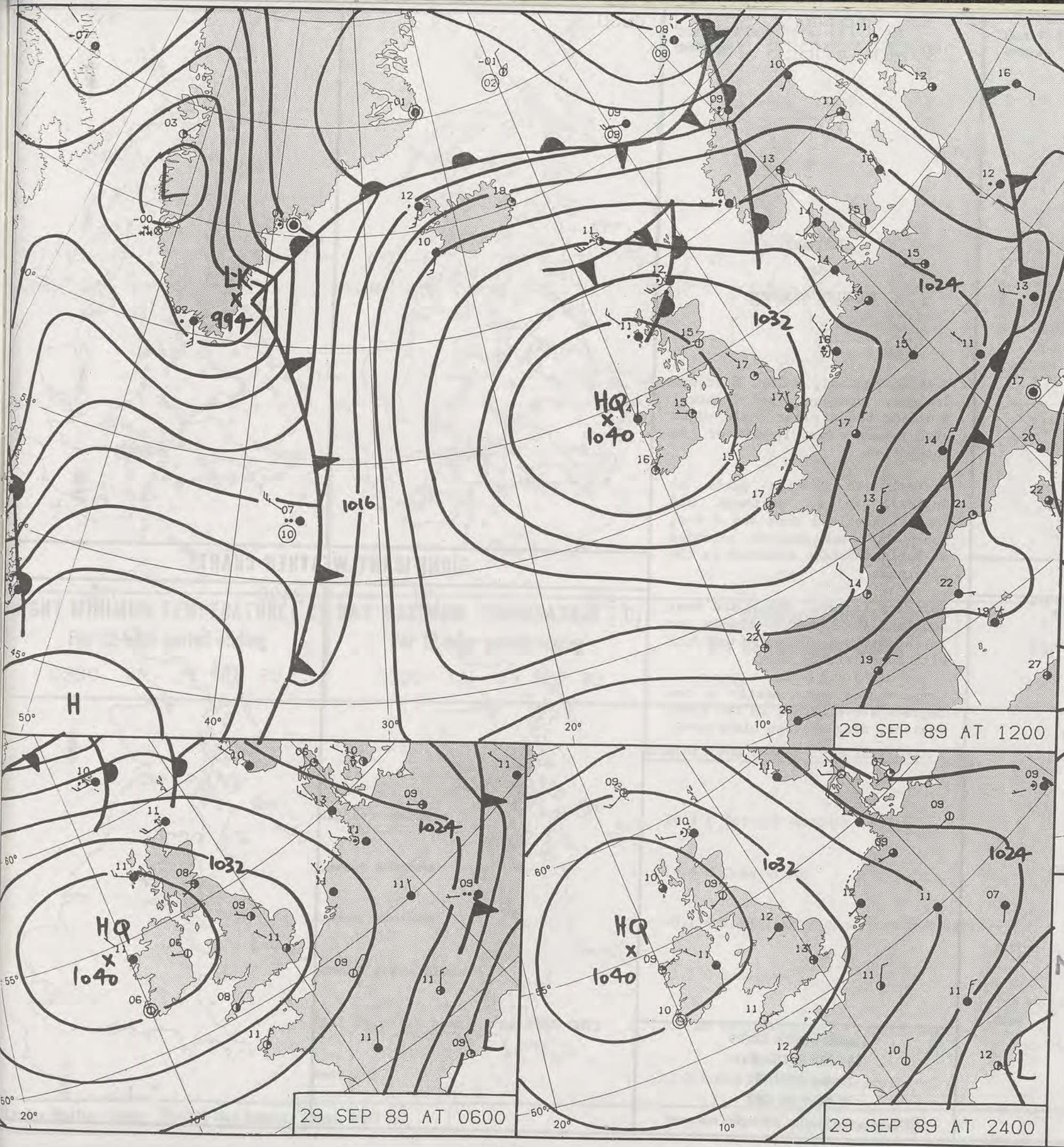
20

50

50







DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 29 SEPTEMBER 1989  
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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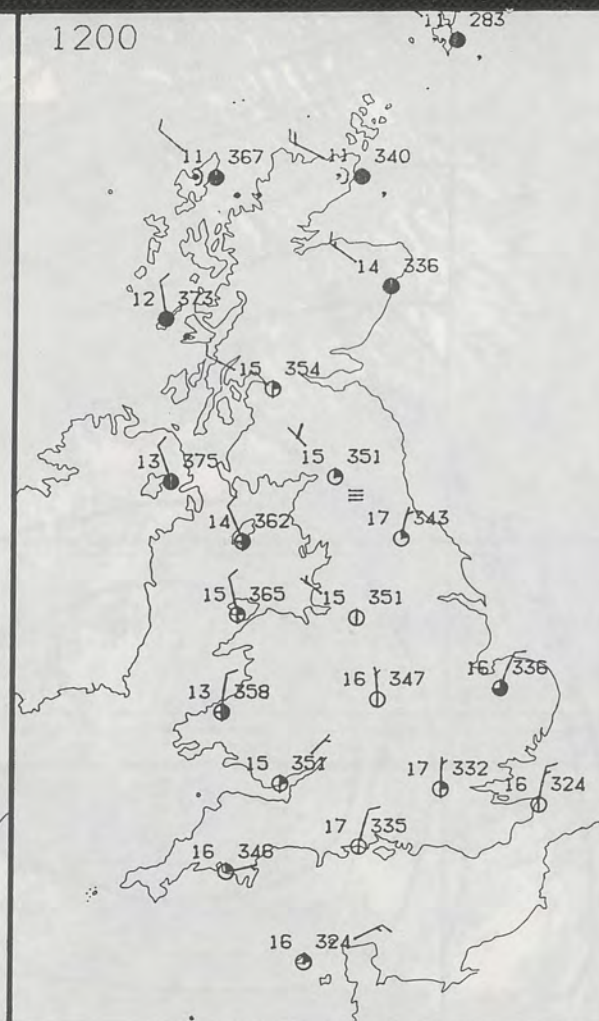
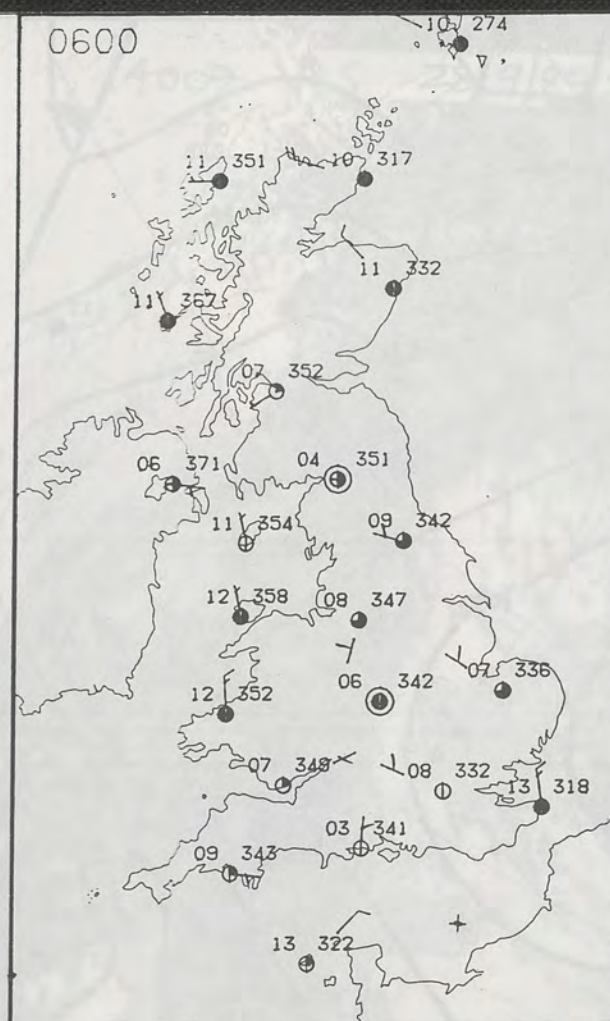
0600

1200

FRIDAY  
29 SEPTEMBER 1989

0600

1200



SUMMARY  
OF  
BRITISH WEATHER

Most of England, Wales, Northern Ireland, southern and central Scotland had a clear, cold night with ground frost in one or two localities.

Central and western parts of England, Wales, southern and central Scotland then had a dry, sunny day, but eastern counties of England became cloudier in the afternoon.

Northern Ireland, north and west Scotland were mostly cloudy and in the Northern Isles it was dull with some drizzly rain.

Temperatures were mostly a few degrees above normal in the sunny regions, near average elsewhere.

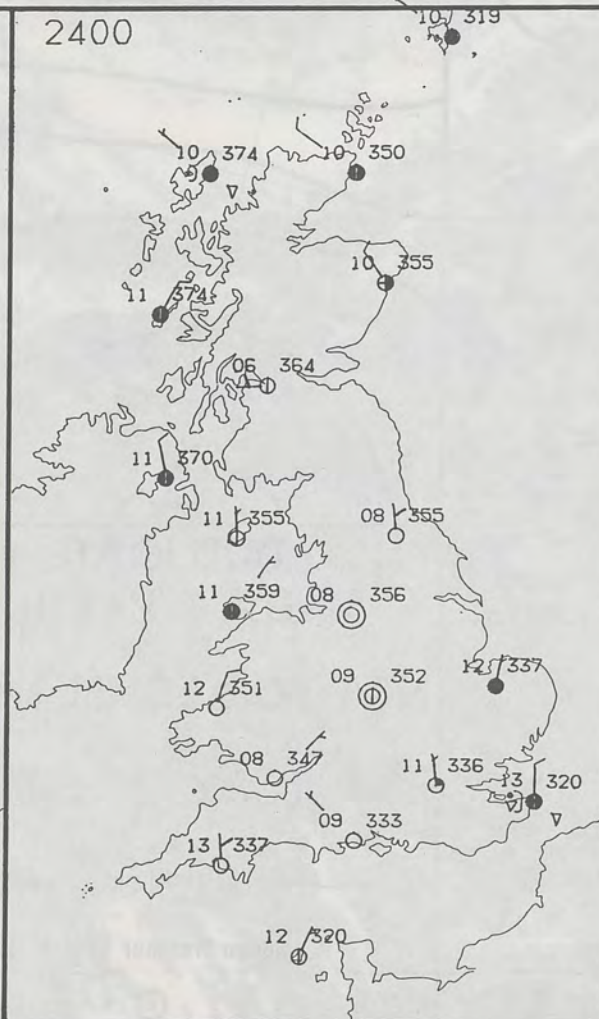
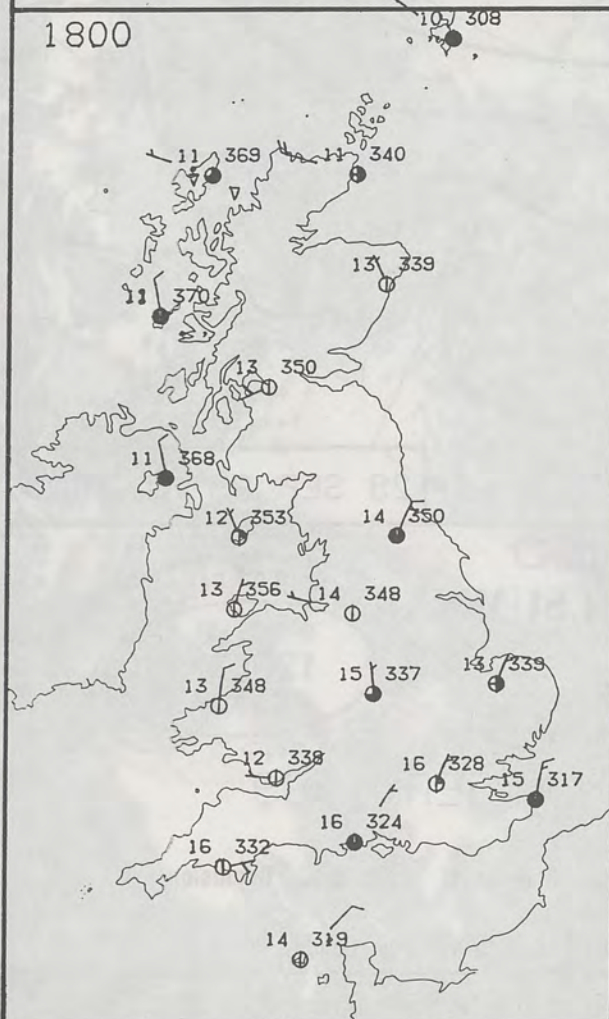
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PLOTTED SURFACE OBSERVATIONS

1800

2400

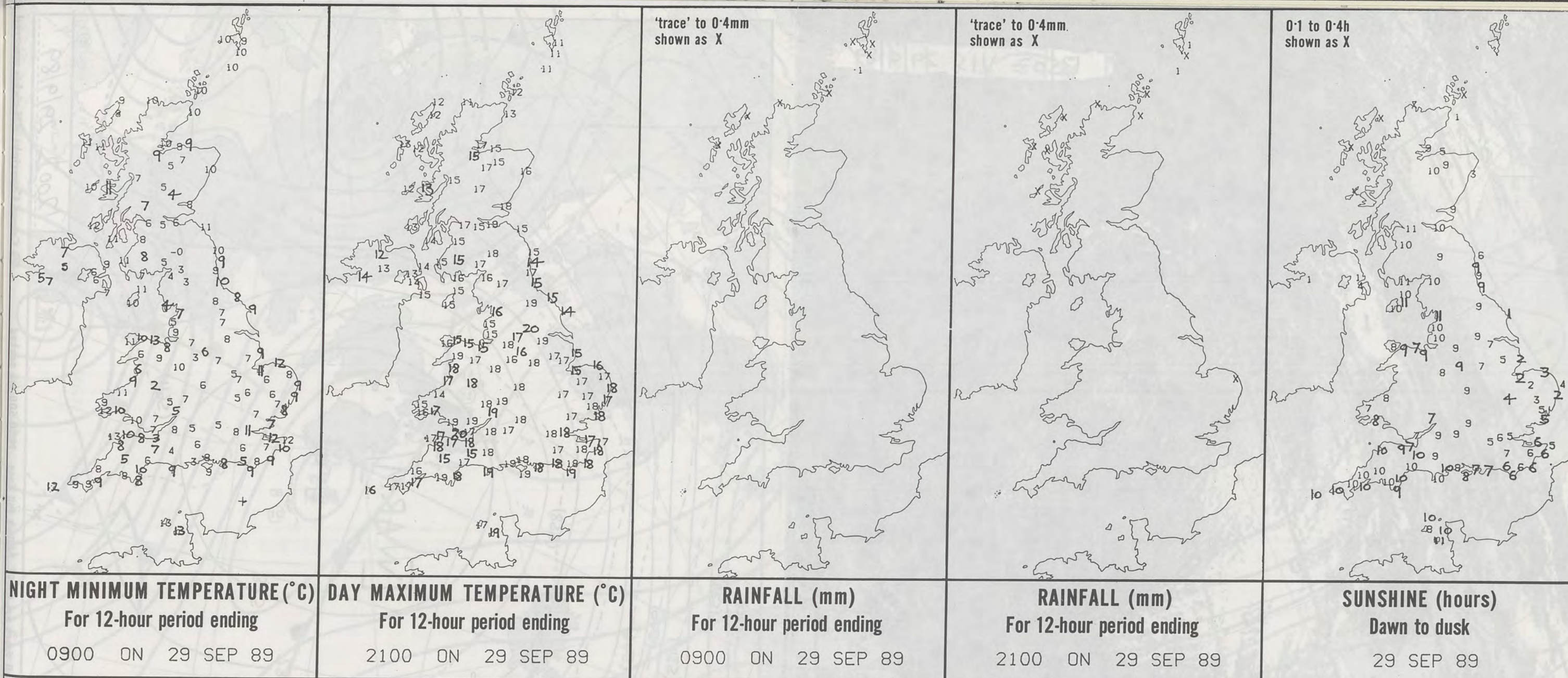


SIGNIFICANT WEATHER CHARTS

NIG

Lond





**EXTREMES FOR FRIDAY 29TH SEPTEMBER 1989**

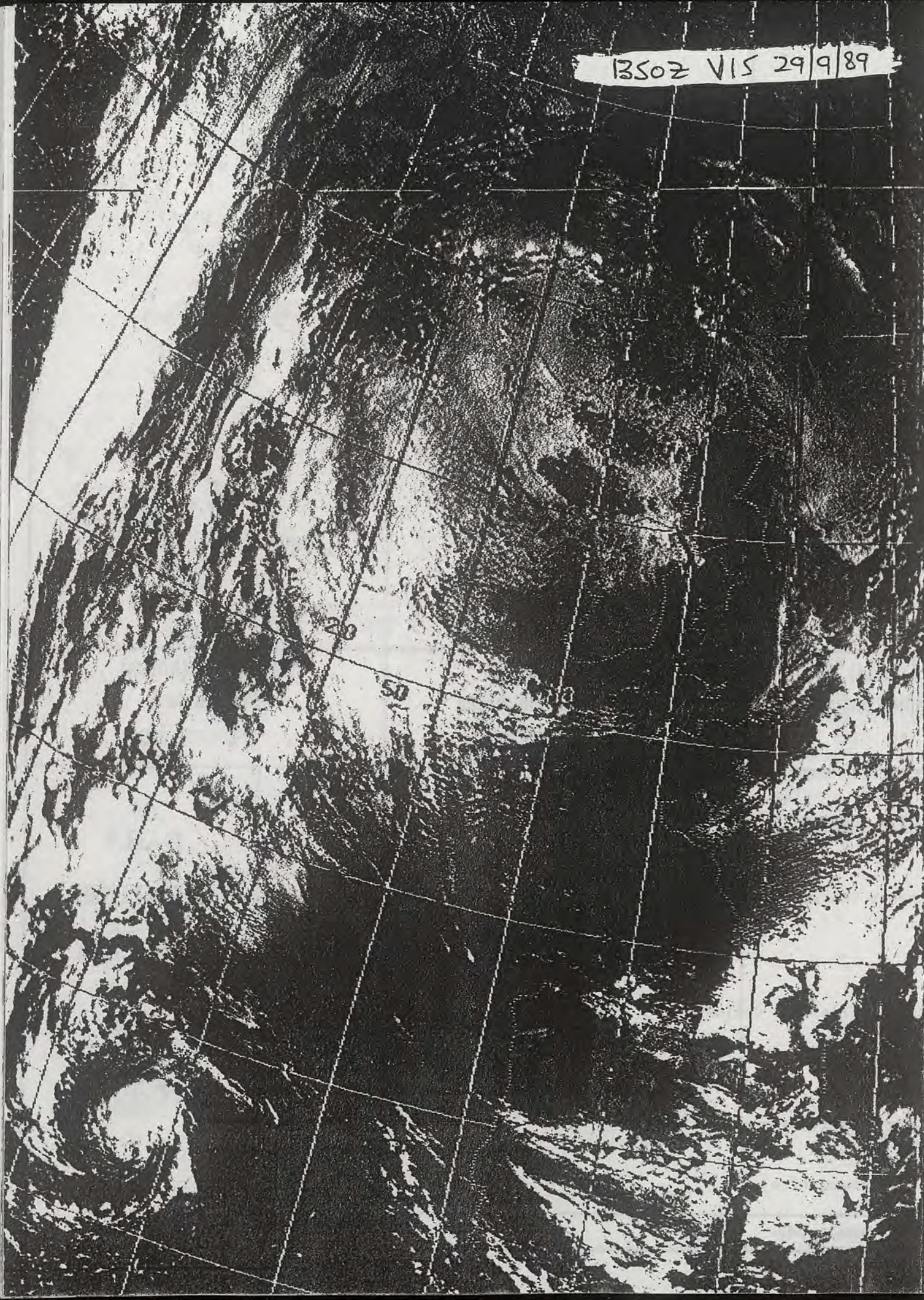
Highest maximum	: 20.1°C Cardiff Weather Centre
Lowest maximum	: 10.6°C Cape Wrath
Lowest minimum	: -0.1°C Eskdalemuir (Dumfries and Galloway)
Lowest grass minimum	: -3.2°C Eskdalemuir
Most rain (24 hours from 0900 GMT)	: 2.9 mm Collafirth Hill (Shetland)
Most sun	: 11.2 hours Morecambe (Lancashire)

**DAILY  
WEATHER  
SUMMARY**

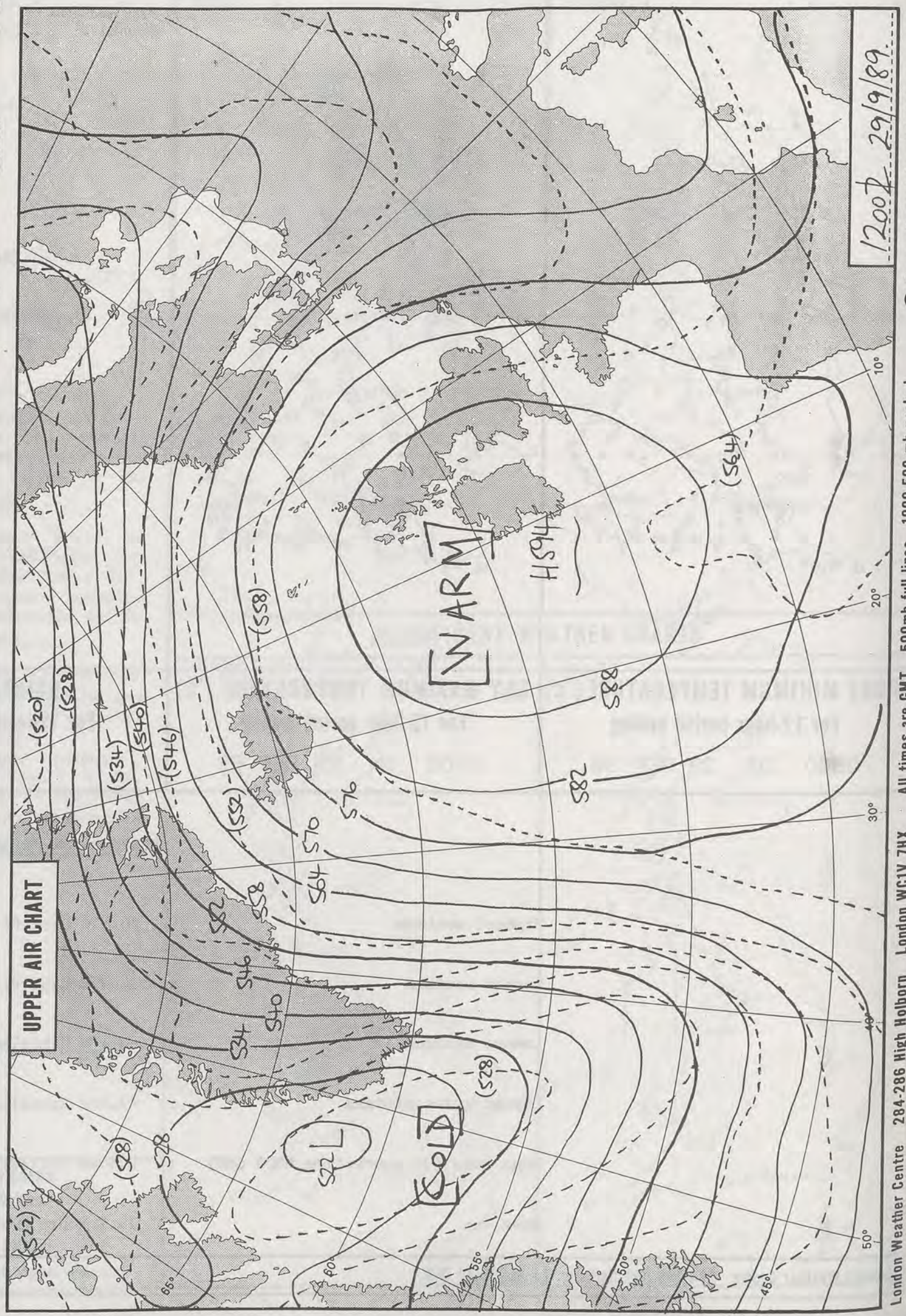


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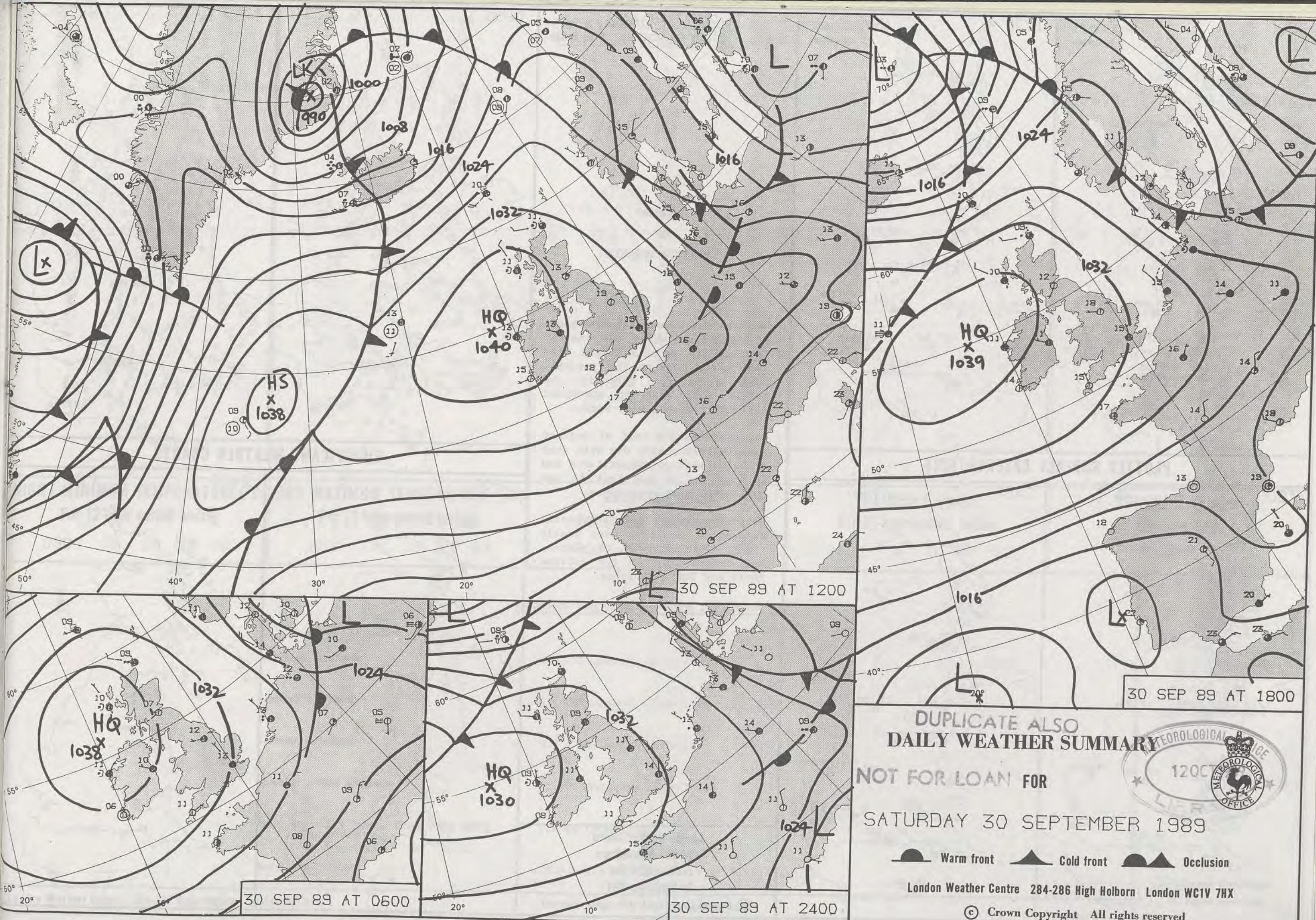
1350Z V15 29/9/89



UPPER AIR CHART

1200Z 29/9/89





DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SATURDAY 30 SEPTEMBER 1989

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1200  
METEOROLOGICAL  
OFFICE

Warm front Cold front Occlusion



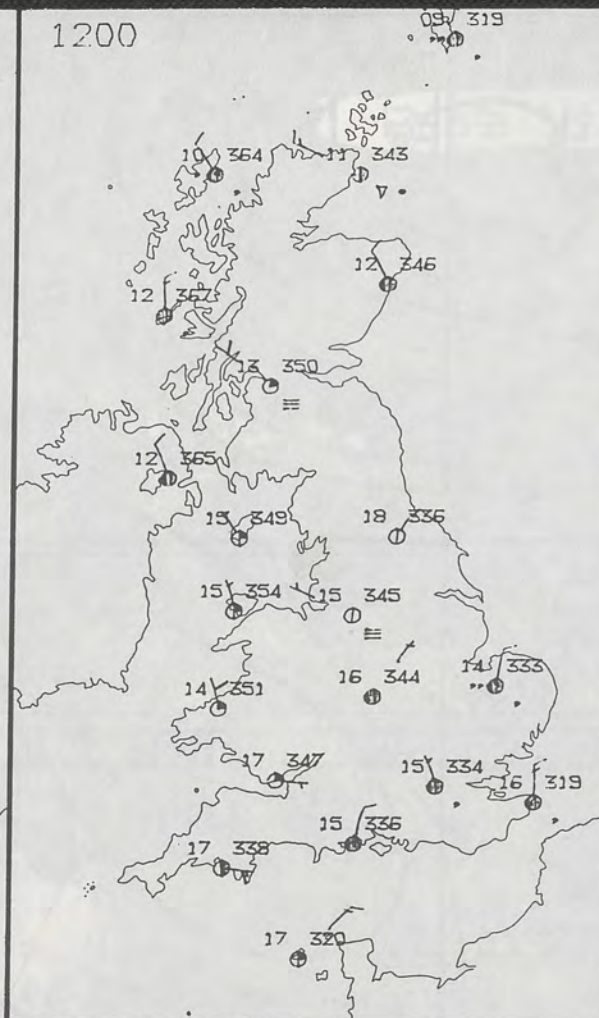
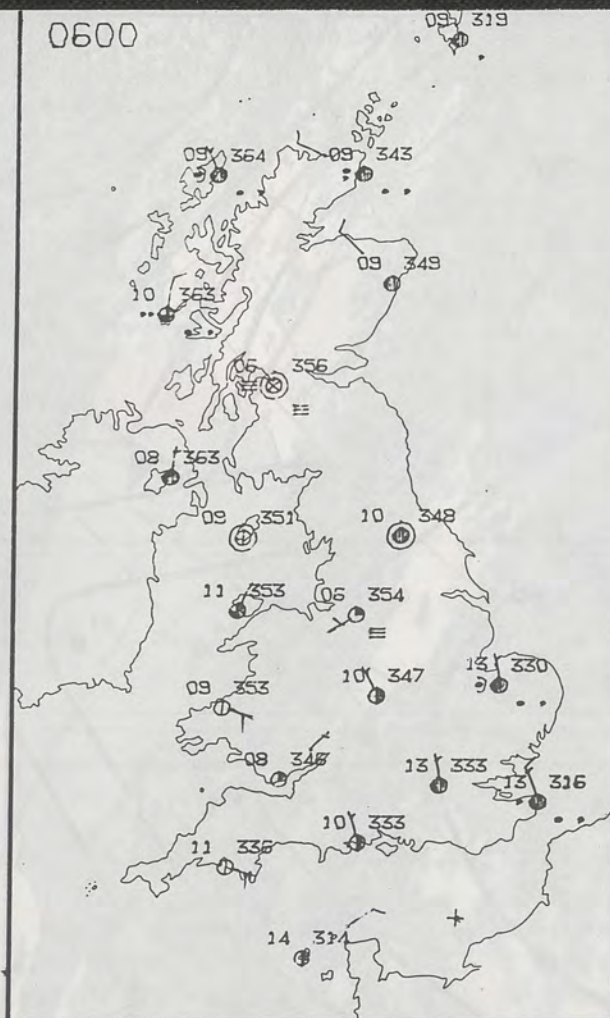
0600

1200

SATURDAY  
30 SEPTEMBER 1989

0600

1200



SUMMARY  
OF  
BRITISH WEATHER

Many northern and western parts of England and Wales, and central Scotland had a clear night with some early morning fog patches. These areas were then dry and mainly sunny and in northeast England it became very warm.

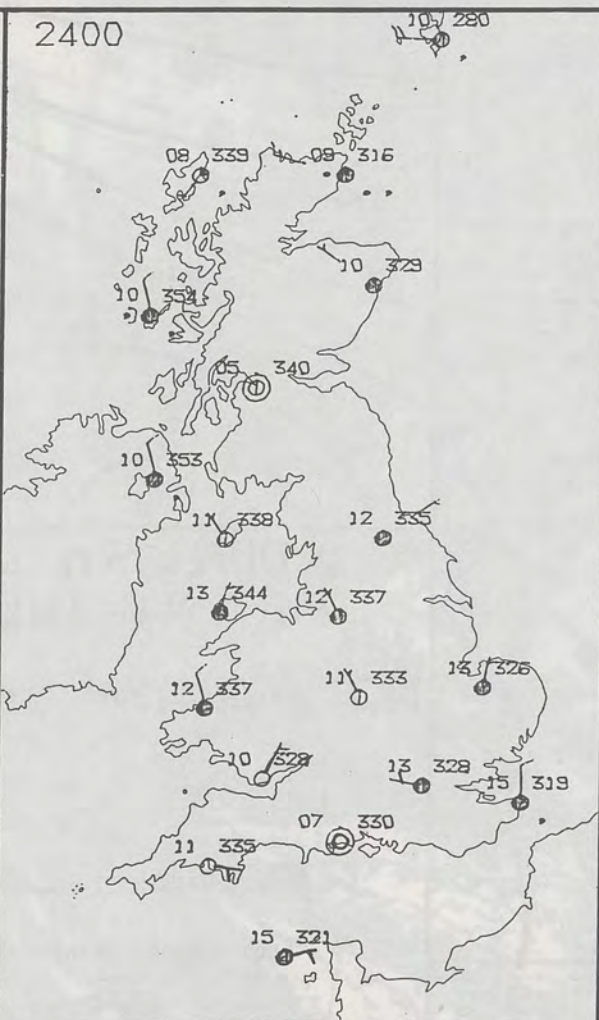
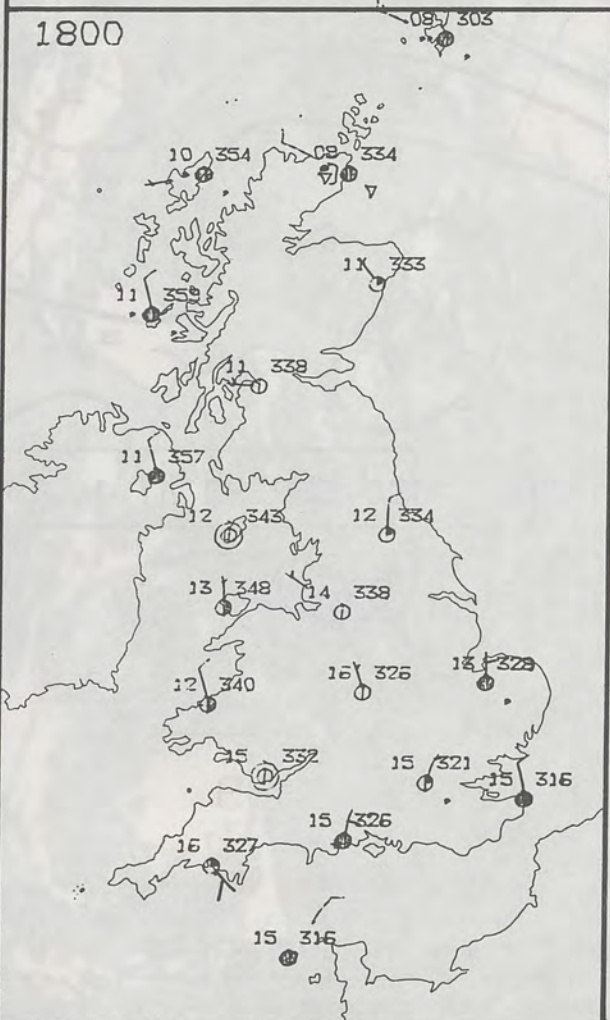
The southeastern half of England had a mainly cloudy day with near or below average temperatures and in East Anglia and Kent it was dull with drizzle at times.

Northern Ireland and the coastal fringes of Scotland were mostly cloudy with drizzle in places, and rather cold in the extreme north and Northern Isles.

PLOTTED SURFACE OBSERVATIONS

1800

2400



SIGNIFICANT WEATHER CHARTS

1800

2400



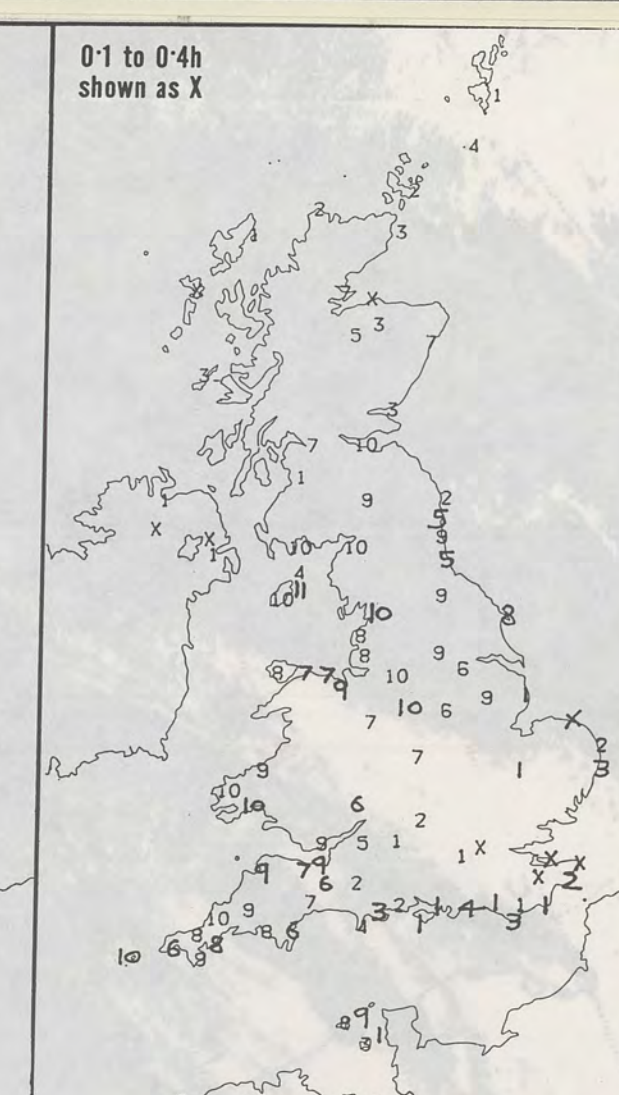
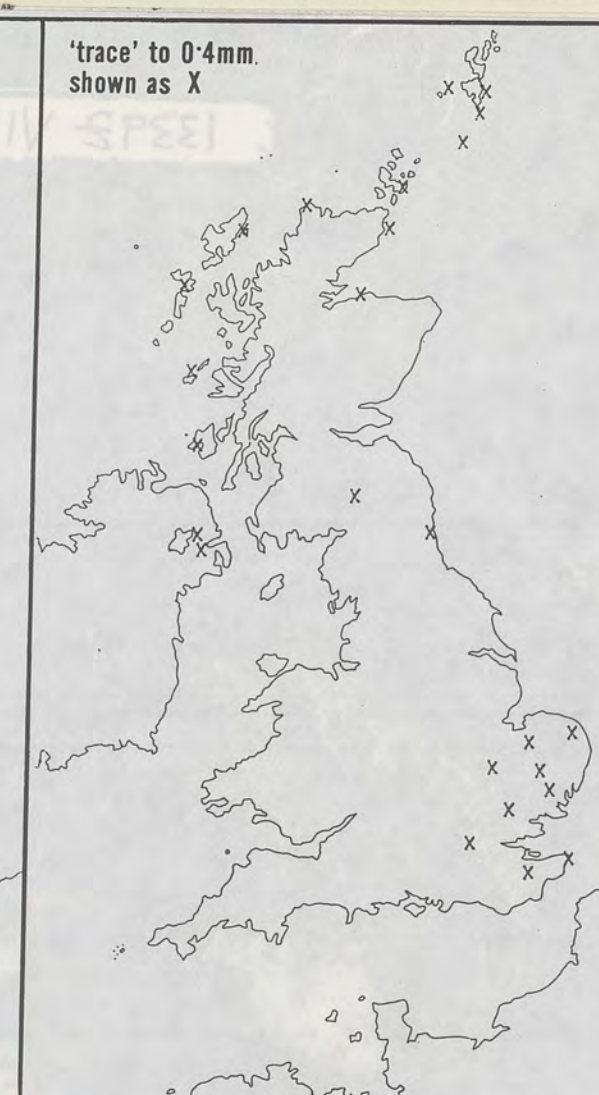
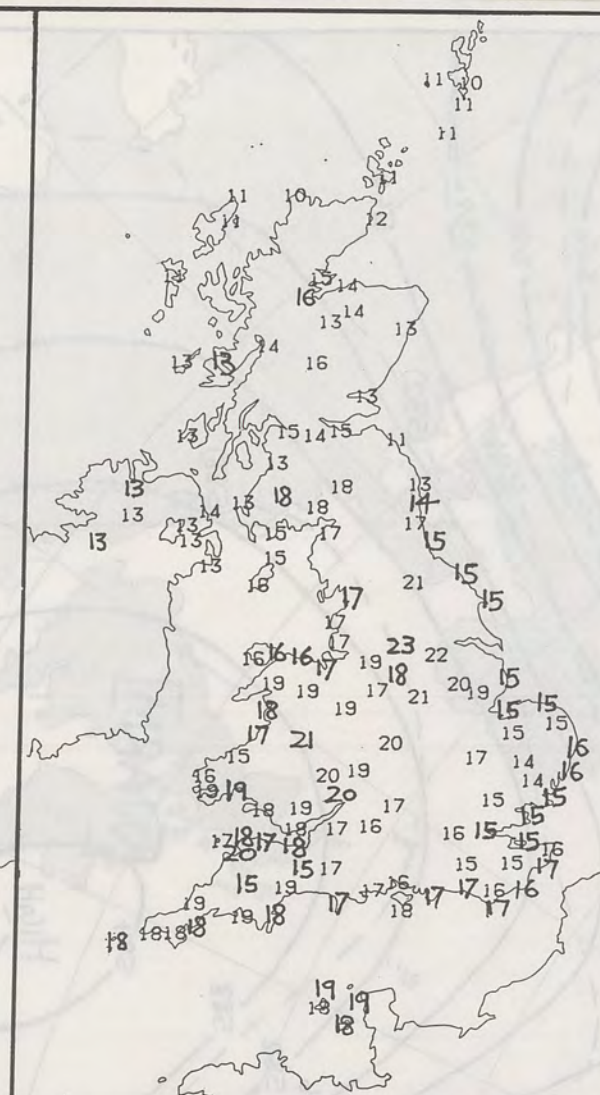
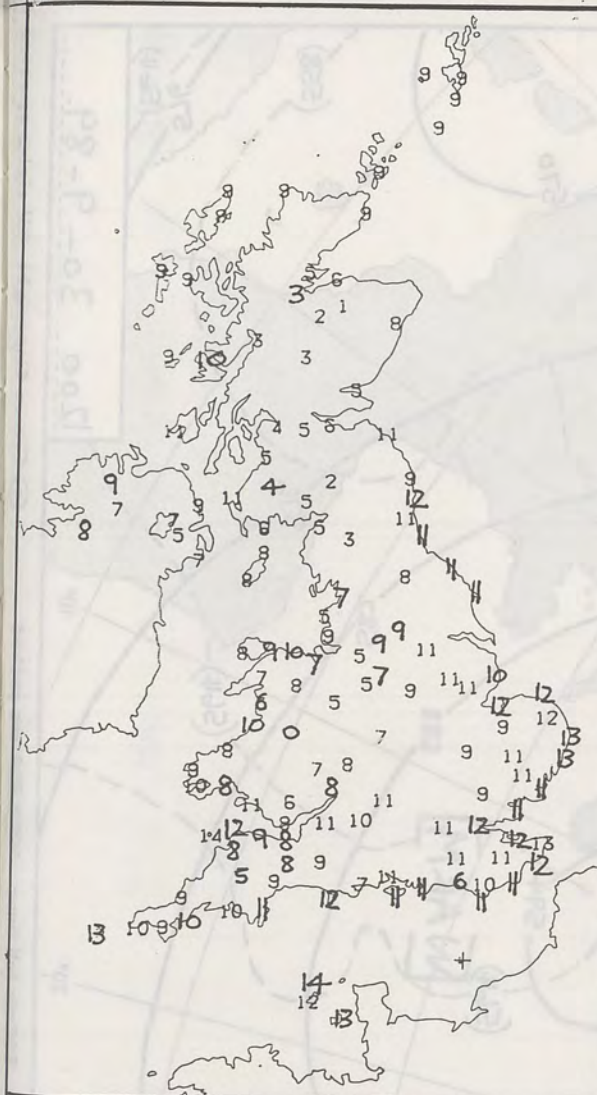
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London WC1V 7HX  
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NIG

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**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 30 SEP 89

**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 30 SEP 89

**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 30 SEP 89

**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 30 SEP 89

**SUNSHINE (hours)**  
Dawn to dusk  
30 SEP 89

**EXTREMES FOR SATURDAY 30TH SEPTEMBER 1989**

Highest maximum : 22.5°C Leeds Weather Centre

Lowest maximum : 10.0°C Lerwick (Shetland)

Lowest minimum : 0.1°C St Harmon (Powys)

Lowest grass minimum : -2.0°C Aviemore (Highland)

Most rain (24 hours from 0900 GMT) : 1.8 mm Cromer (Norfolk)

Most sun : 10.6 hours Douglas (Isle of Man)

**DAILY  
WEATHER  
SUMMARY**



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