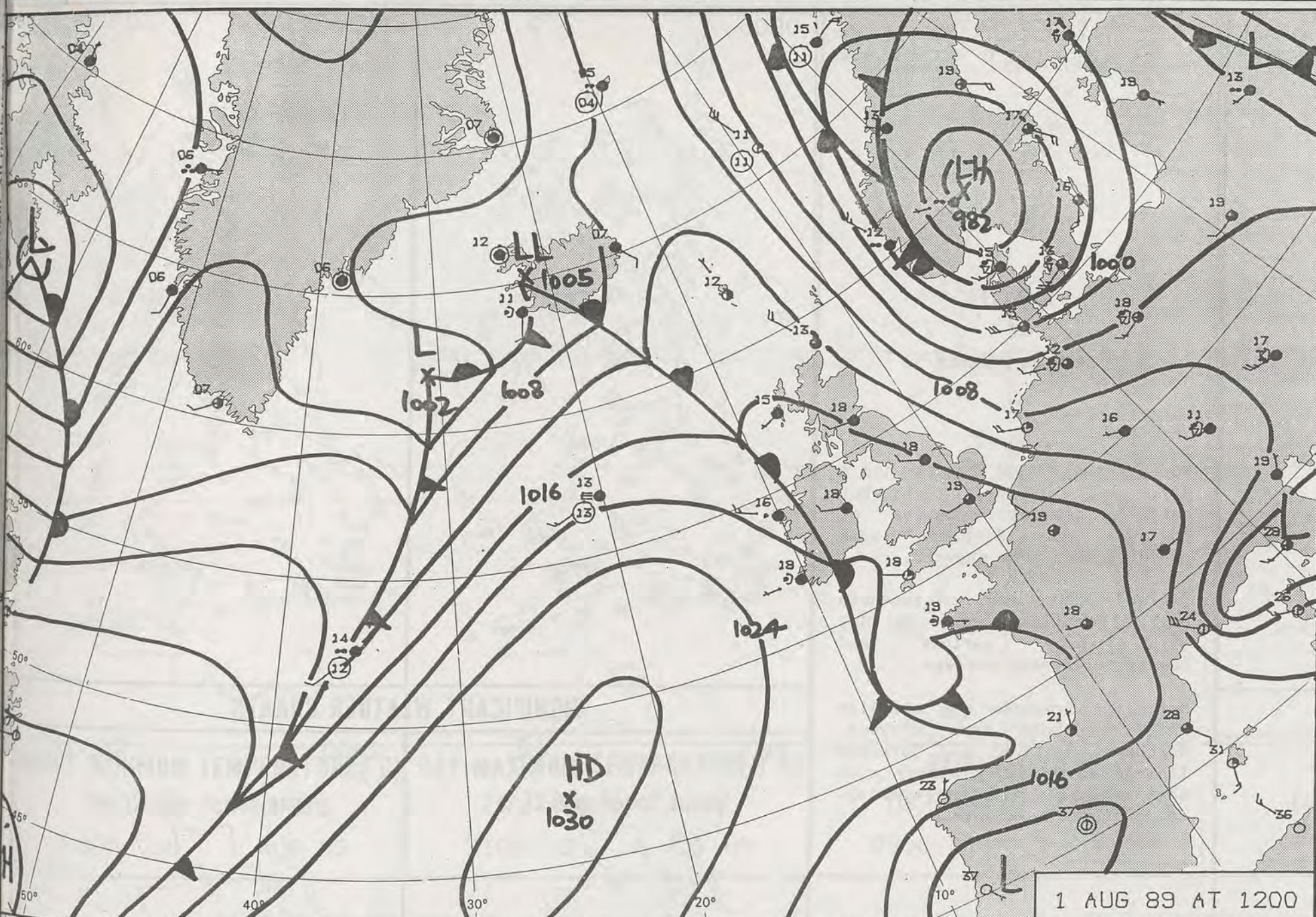


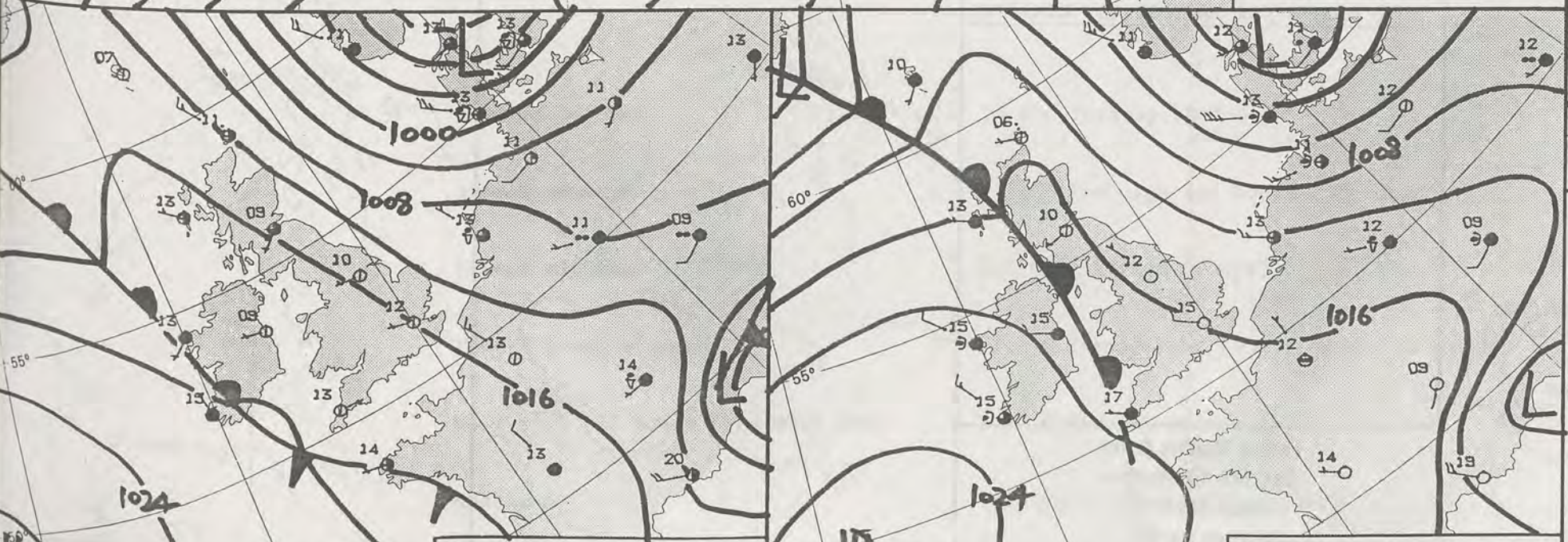
1200 31ST JULY 1989

93

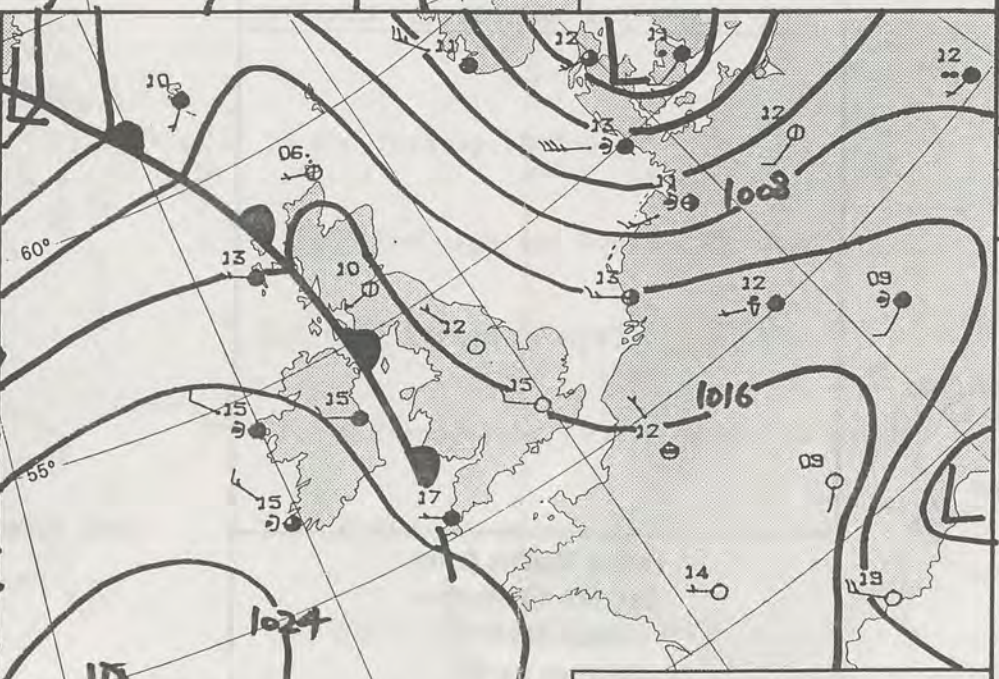
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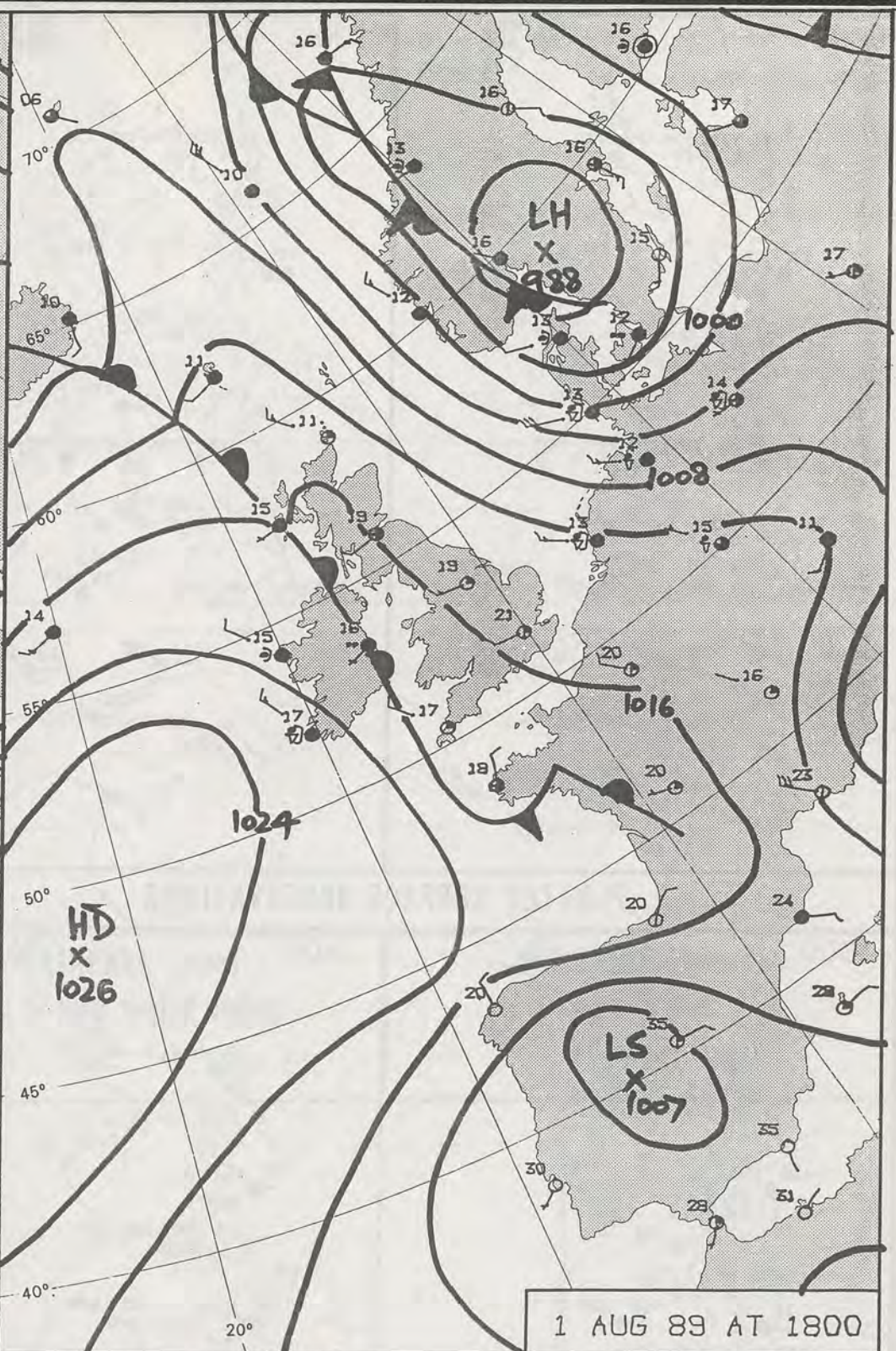
1 AUG 89 AT 1200



1 AUG 89 AT 0600



1 AUG 89 AT 2400



1 AUG 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR

TUESDAY 1 AUGUST 1989

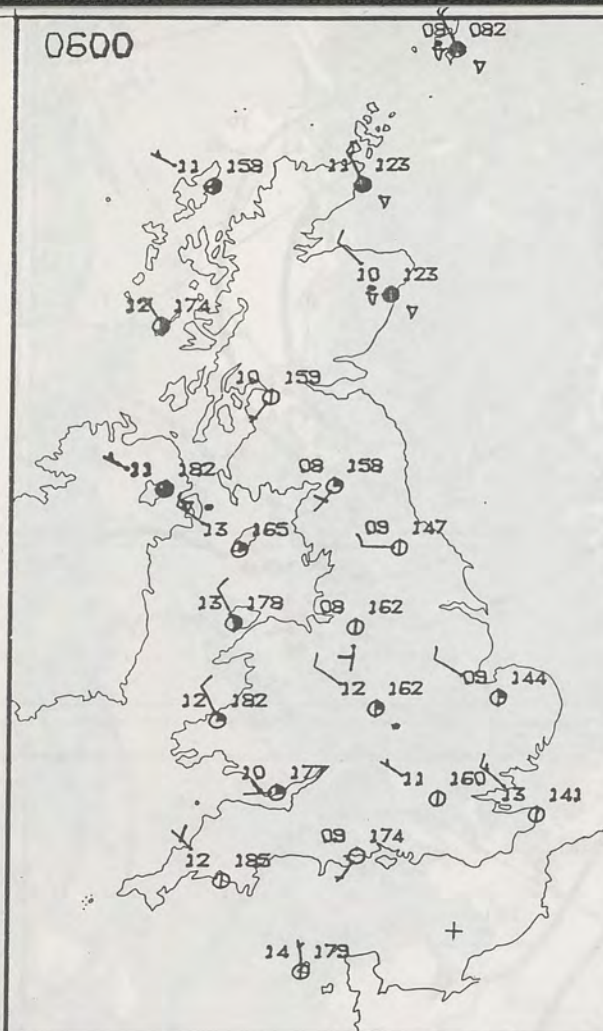
London Weather Centre 284-286 High Holborn London WC1V 7HX

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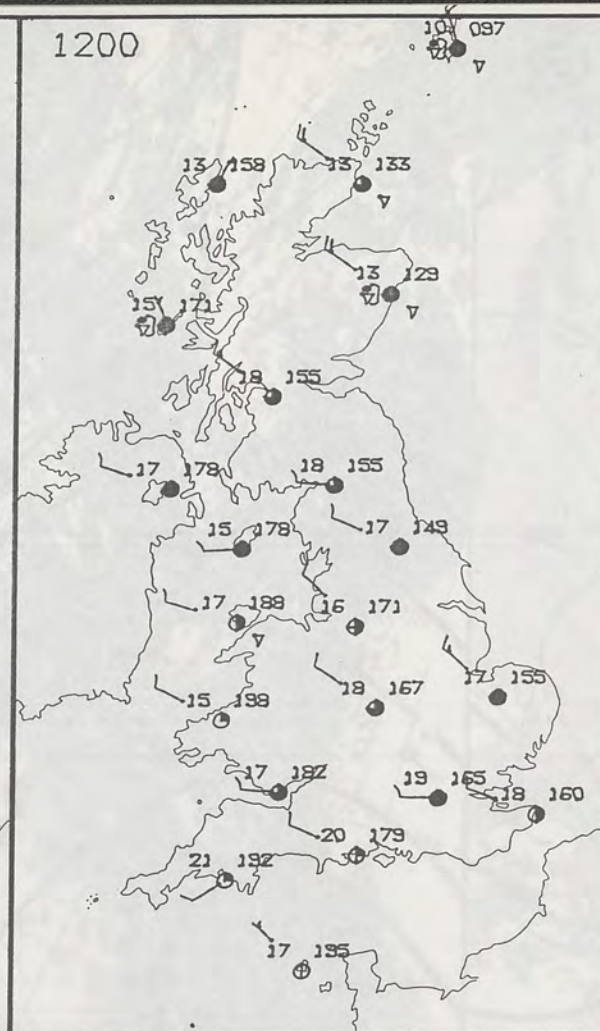
METEOROLOGICAL OFFICE
14 AUG 1989
LIBRARY

Legend:
Warm front Cold front Occlusion

0600



1200



TUESDAY
1 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

Most of the United Kingdom had a dry, clear and cold night but eastern coastal counties of England and Scotland were cloudier with some showers.

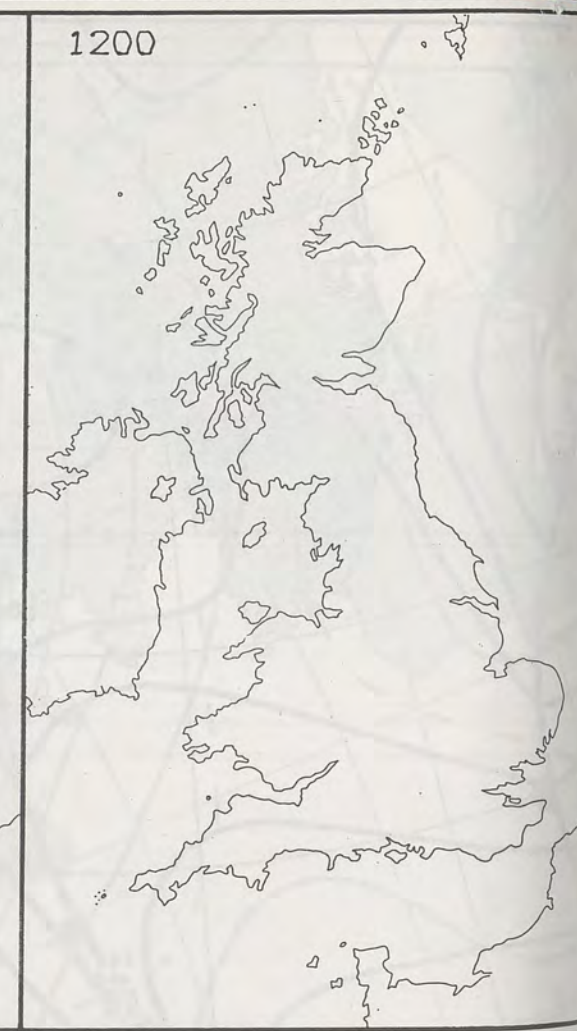
England, Wales and the southern half of Scotland had a dry day with sunny periods and temperatures near average.

Northeast Scotland was cloudier and cool with some showers. Northwest Scotland and Northern Ireland were mainly cloudy with some drizzle in the evening. Temperatures near normal.

0600

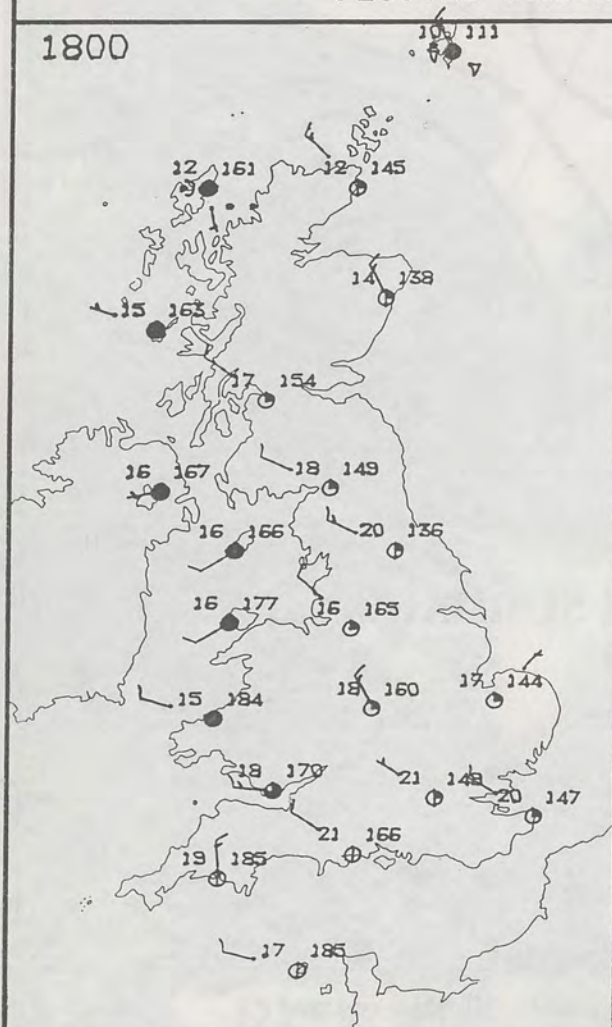


1200

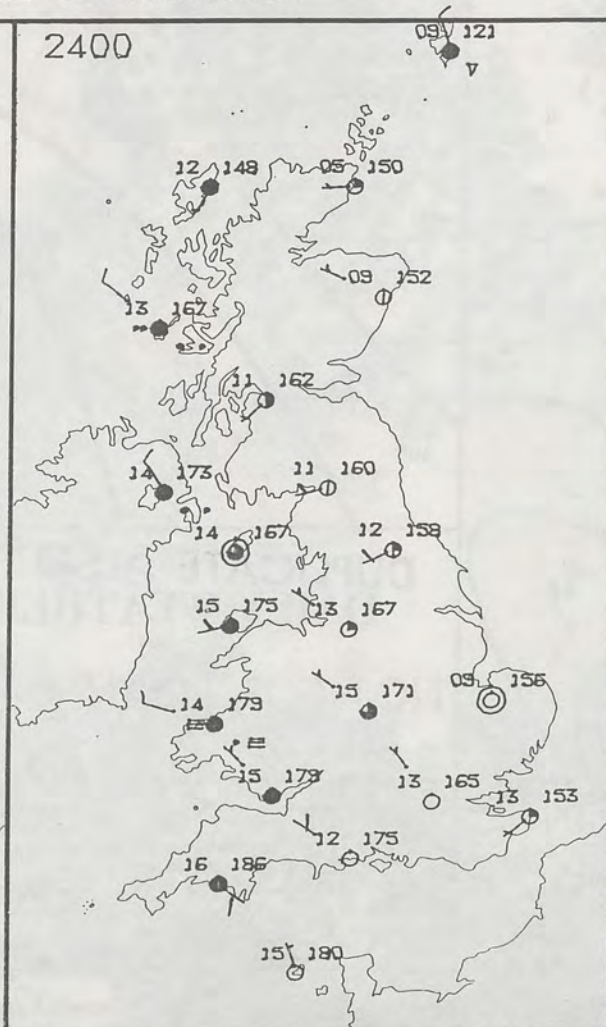


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

1800

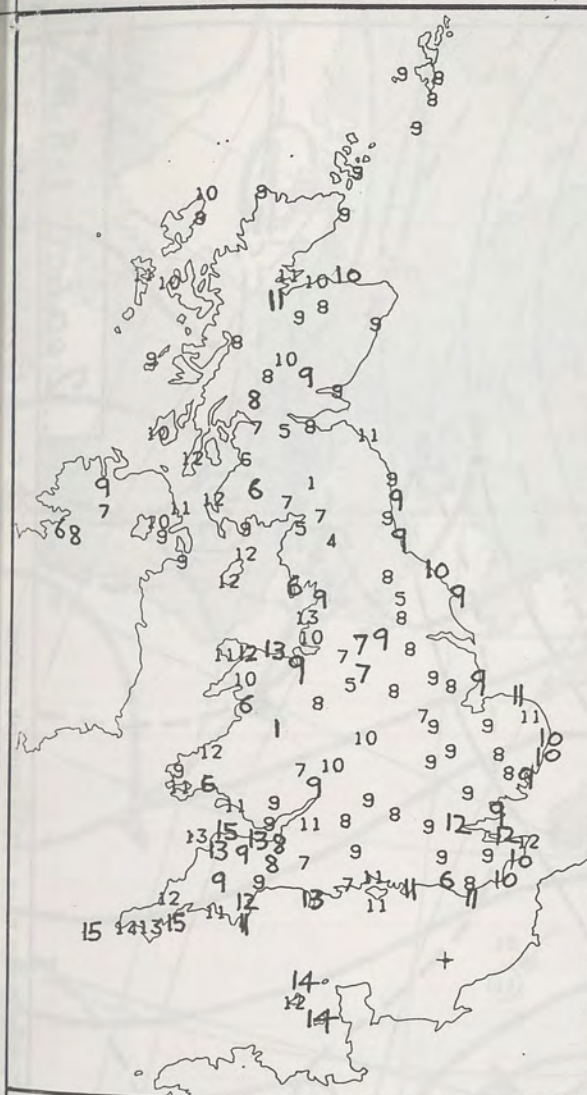


2400

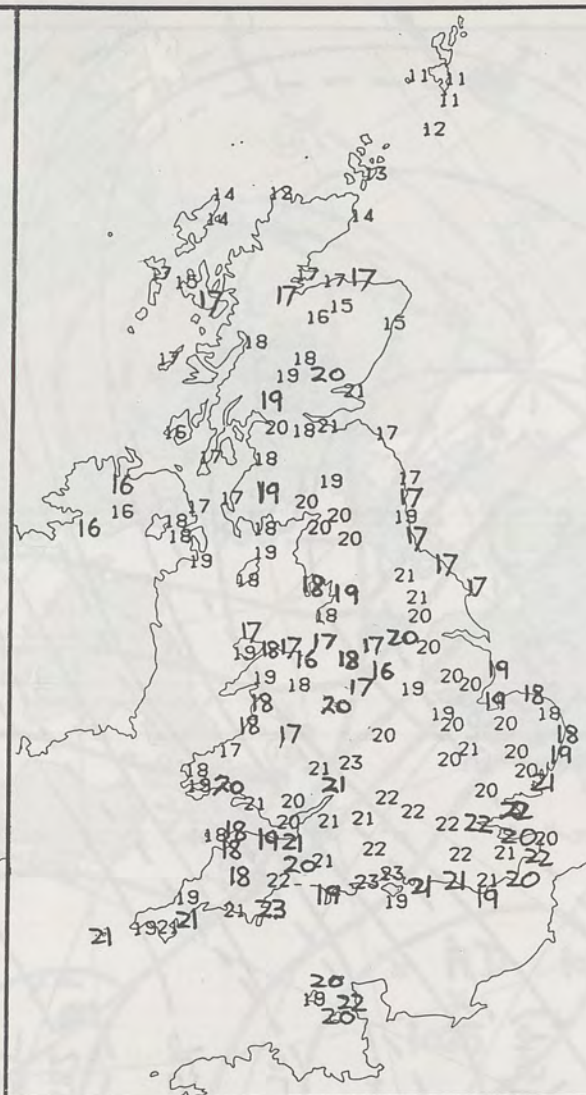


London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 1 AUG 89



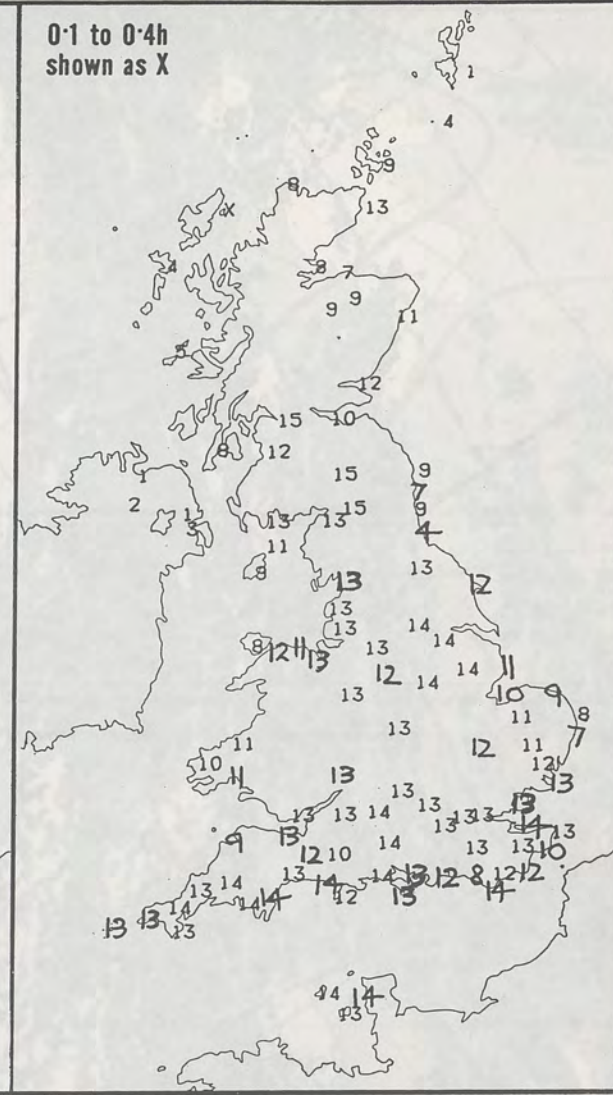
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 1 AUG 89



RAINFALL (mm)
For 12-hour period ending
0900 ON 1 AUG 89



RAINFALL (mm)
For 12-hour period ending
2100 ON 1 AUG 89



SUNSHINE (hours)
Dawn to dusk
1 AUG 89

EXTREMES FOR TUESDAY 1ST AUGUST 1989

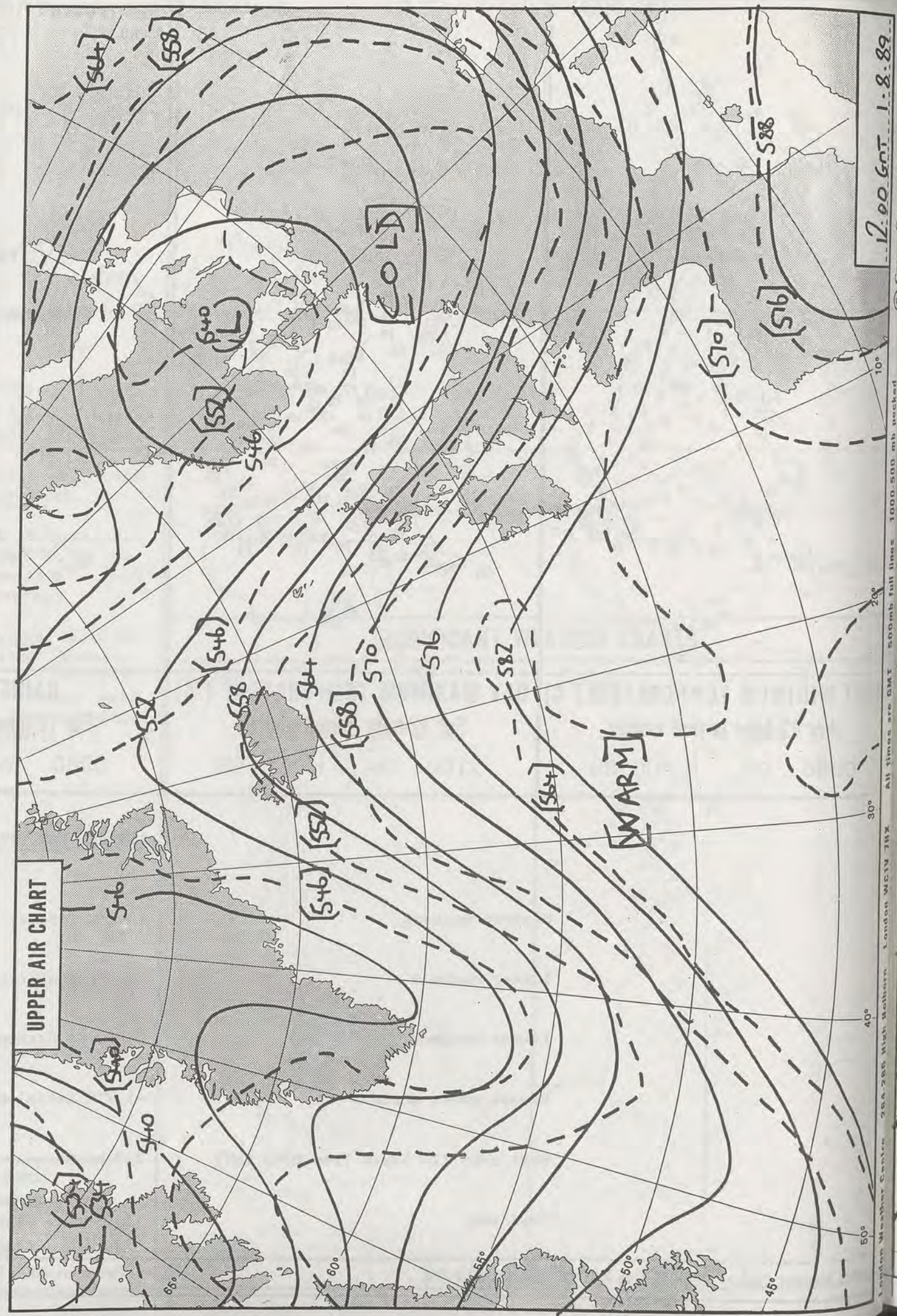
Highest maximum	: 23.2°C Torquay (Devon)
Lowest maximum	: 11.1°C Sumburgh and Foula (Shetland)
Lowest minimum	: 0.9°C St Harmon (Powys)
Lowest grass minimum	: -1.7°C Eskdalemuir (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 2.3 mm Newquay (Cornwall)
Most sun	: 15.0 hours Glasgow/Abbotsinch

**DAILY
WEATHER
SUMMARY**



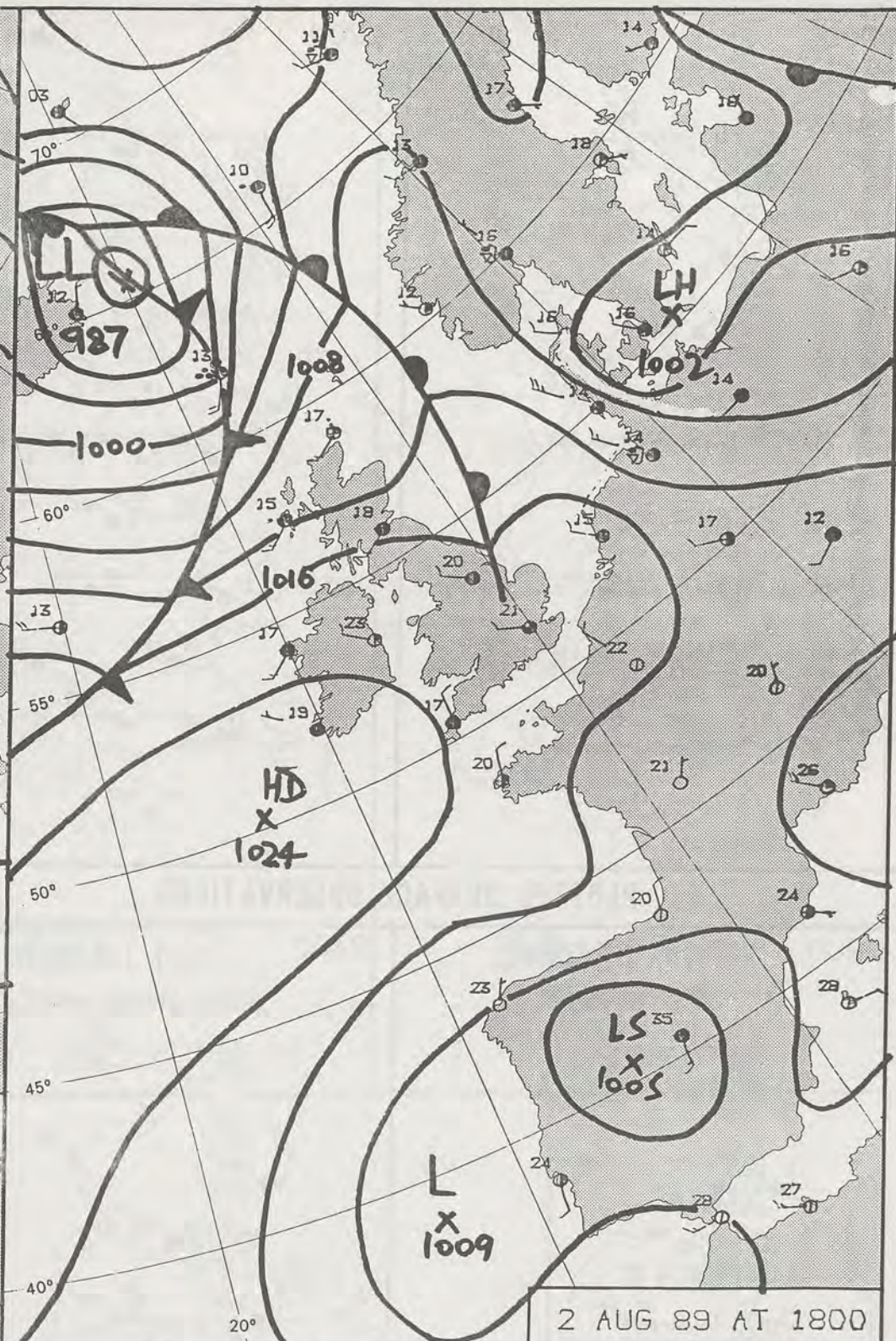
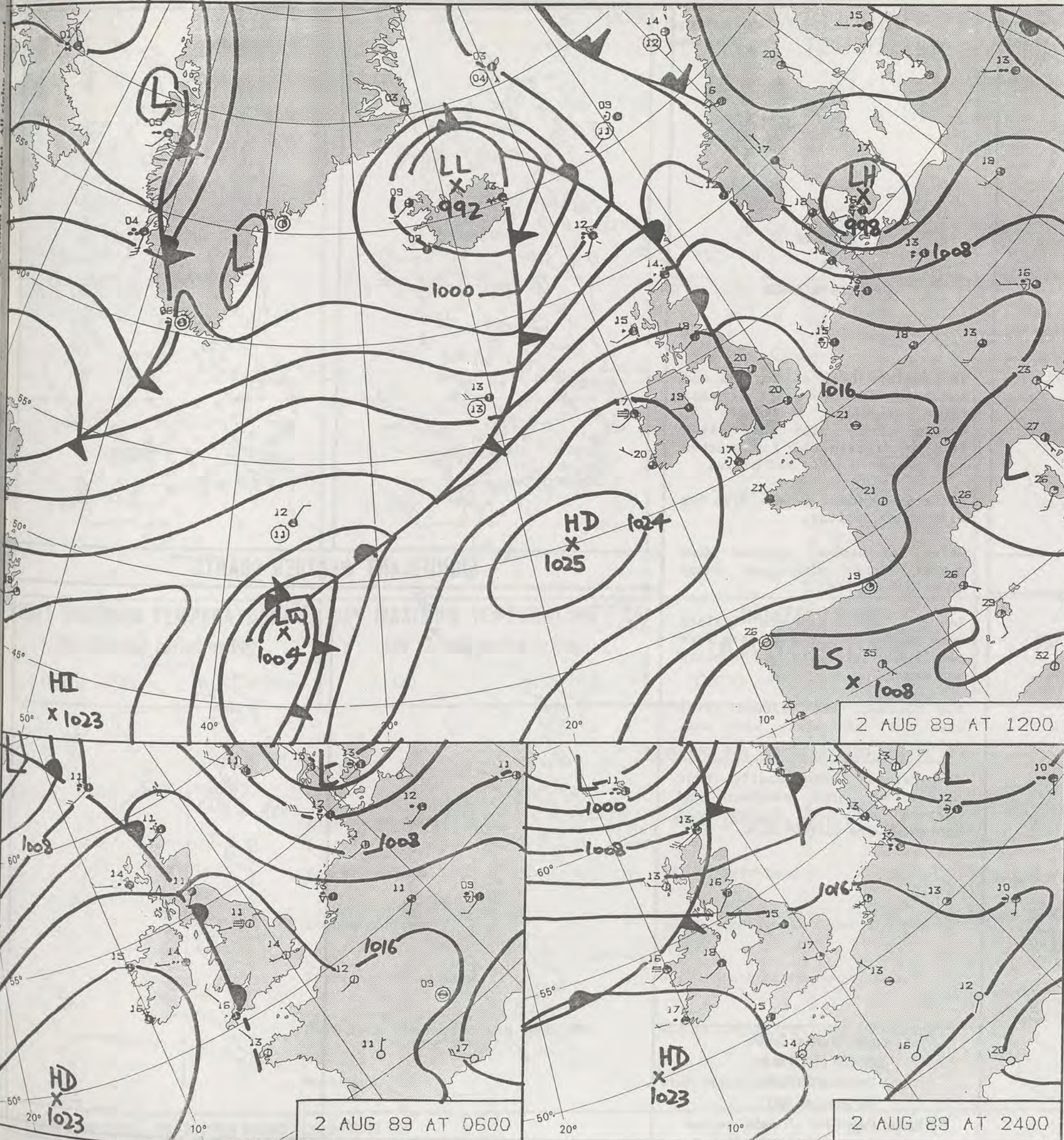
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1218Z VIS 1/8/89



12.00 GMT 1.8.89

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

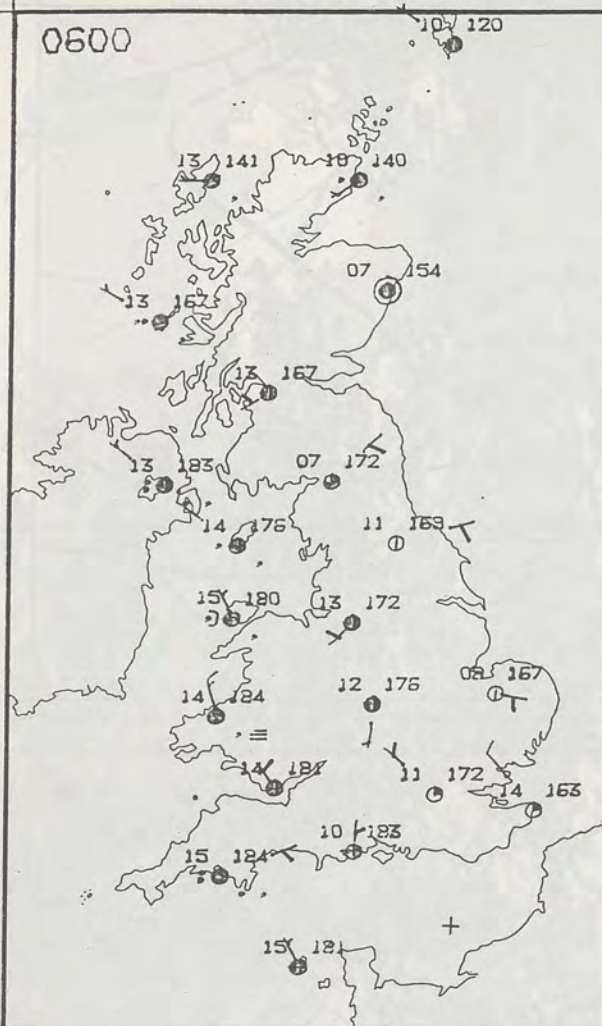


DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
WEDNESDAY 2 AUGUST 1989

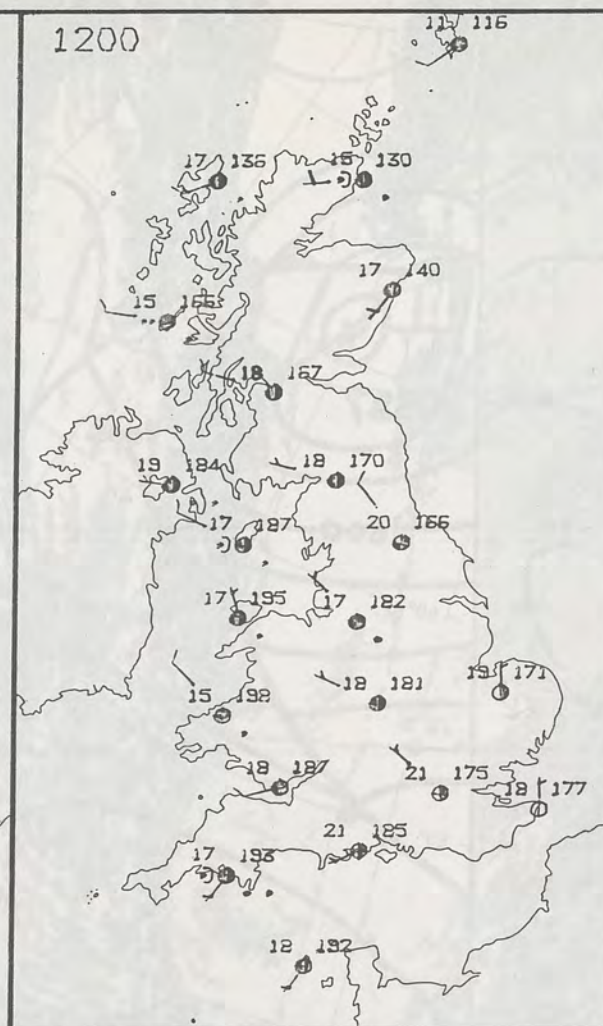
London Weather Centre 284-286 High Holborn London WC1V 7HX
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14 AUG 1989
METEOROLOGICAL
LIBRARY
OFFICE

0600

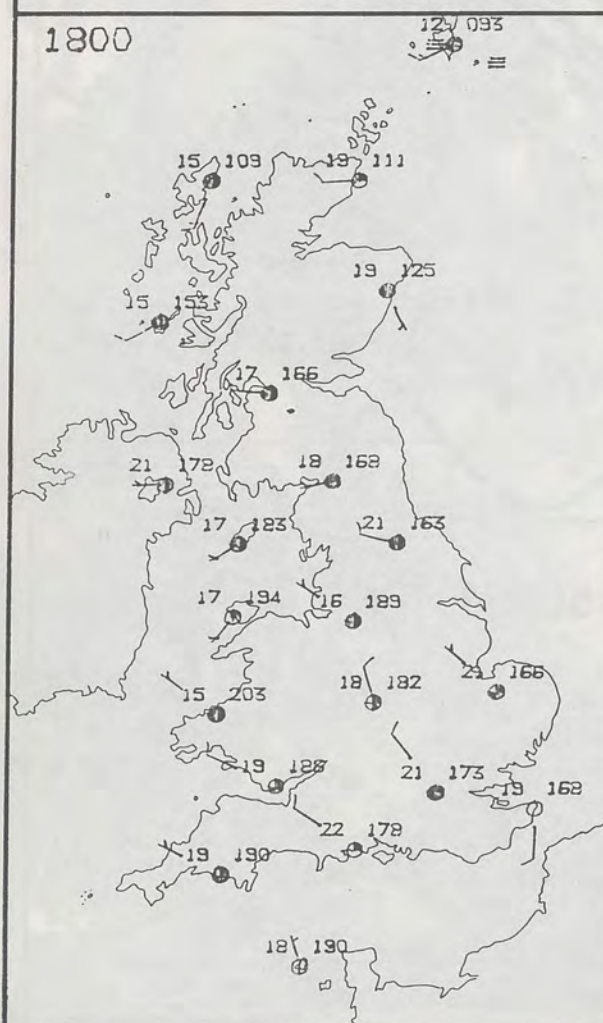


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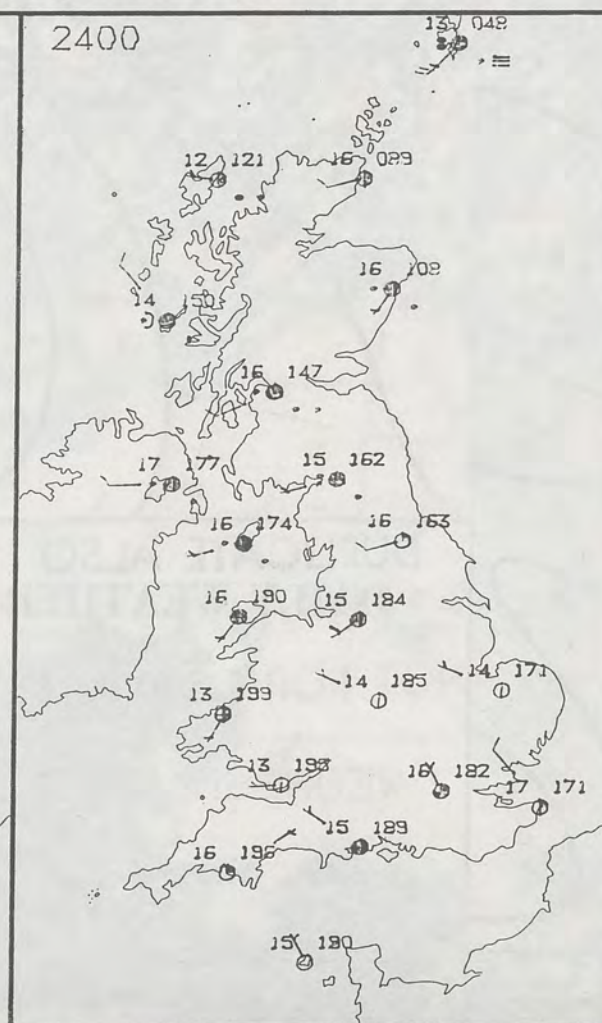


PLOTTED SURFACE OBSERVATIONS

1800



2400

WEDNESDAY
2 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

The eastern half of England and southeast Scotland were dry and clear overnight, elsewhere it became cloudy with some light rain or drizzle and fog patches near western coasts and hills.

Eastern England had a dry day with sunny periods.

Wales and western England were rather cloudy with some sunny intervals.

Scotland and Northern Ireland were mostly cloudy but there were some sunny intervals in the south and east.

The Northern and Western Isles were dull and misty with some drizzle.

Temperatures were mostly near normal but some southern and eastern parts of England and Scotland were rather warm.

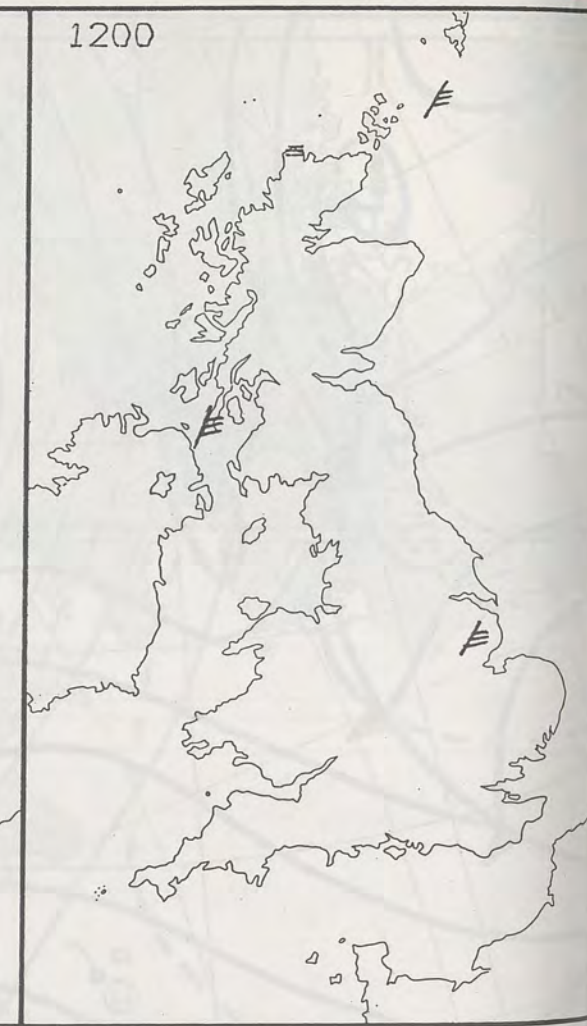
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600



1200



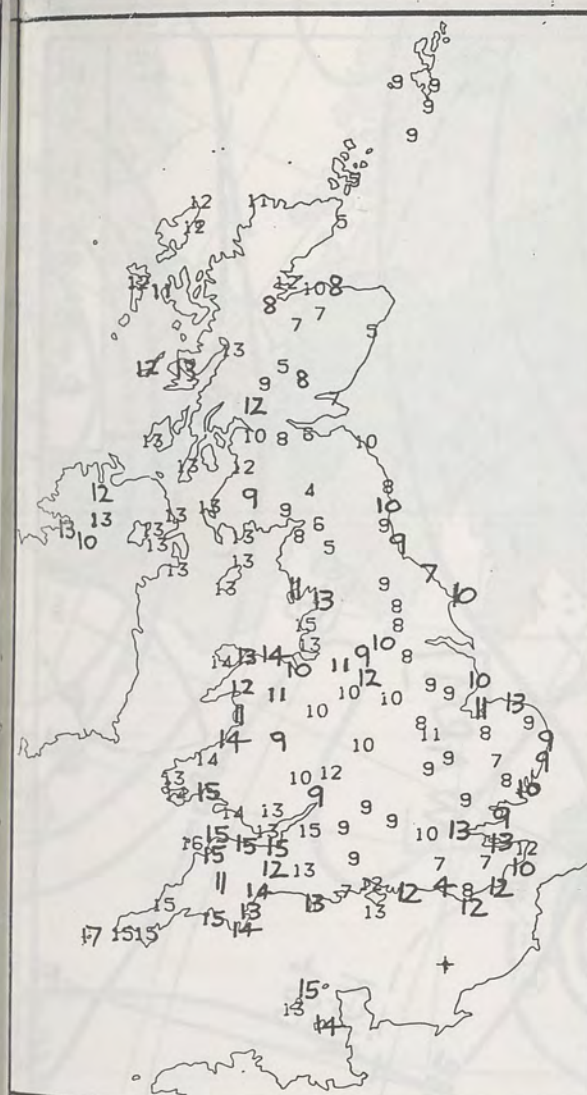
SIGNIFICANT WEATHER CHARTS

1800

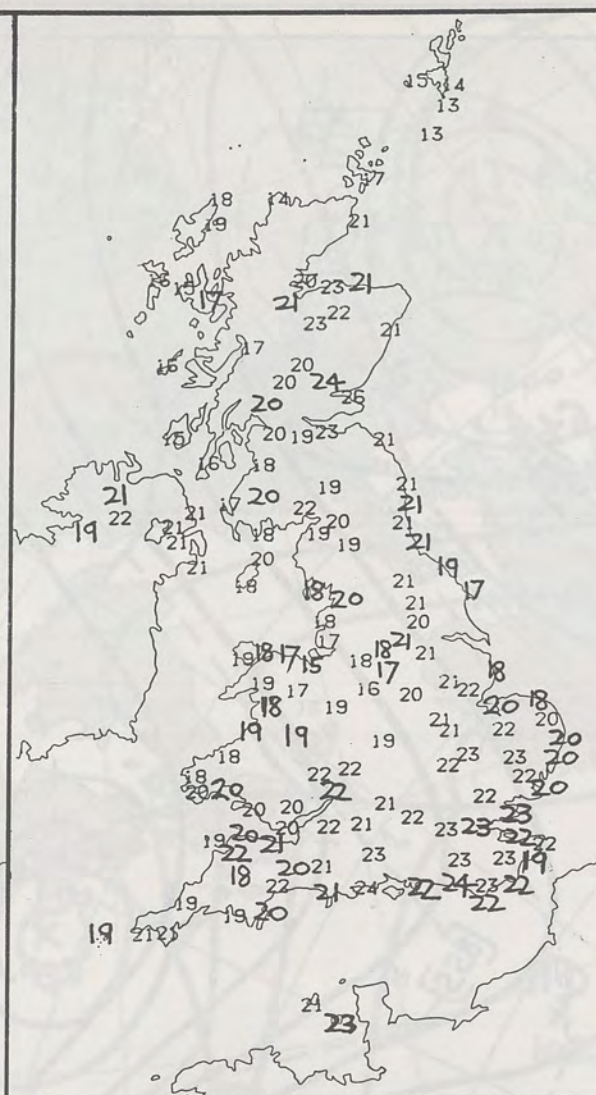


2400





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



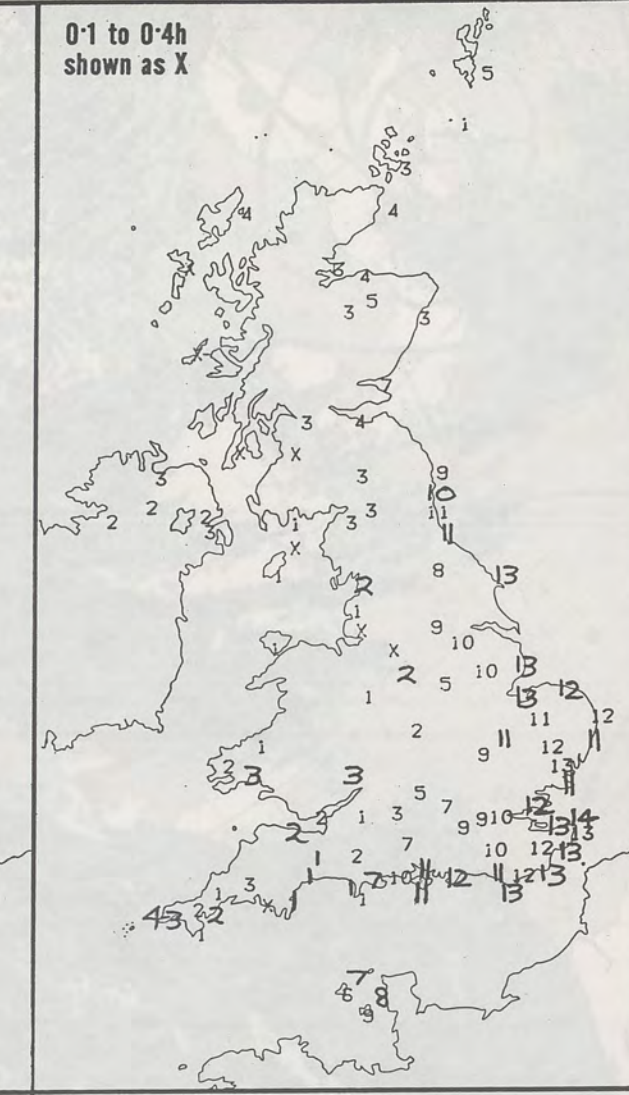
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 2 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
2 AUG 89

EXTREMES FOR WEDNESDAY 2ND AUGUST 1989

Highest maximum : 25.6°C Leuchars (Fife)

Lowest maximum : 13.0°C Fair Isle

Lowest minimum : 3.6°C Eskdalemuir (Dumfries and Galloway)

Lowest grass minimum : 0.0°C South Farnborough (Hampshire)

Most rain (24 hours from 0900 GMT) : 4.2 mm Collafirth Hill (Shetland)

Most sun : 13.6 hours Margate (Kent)

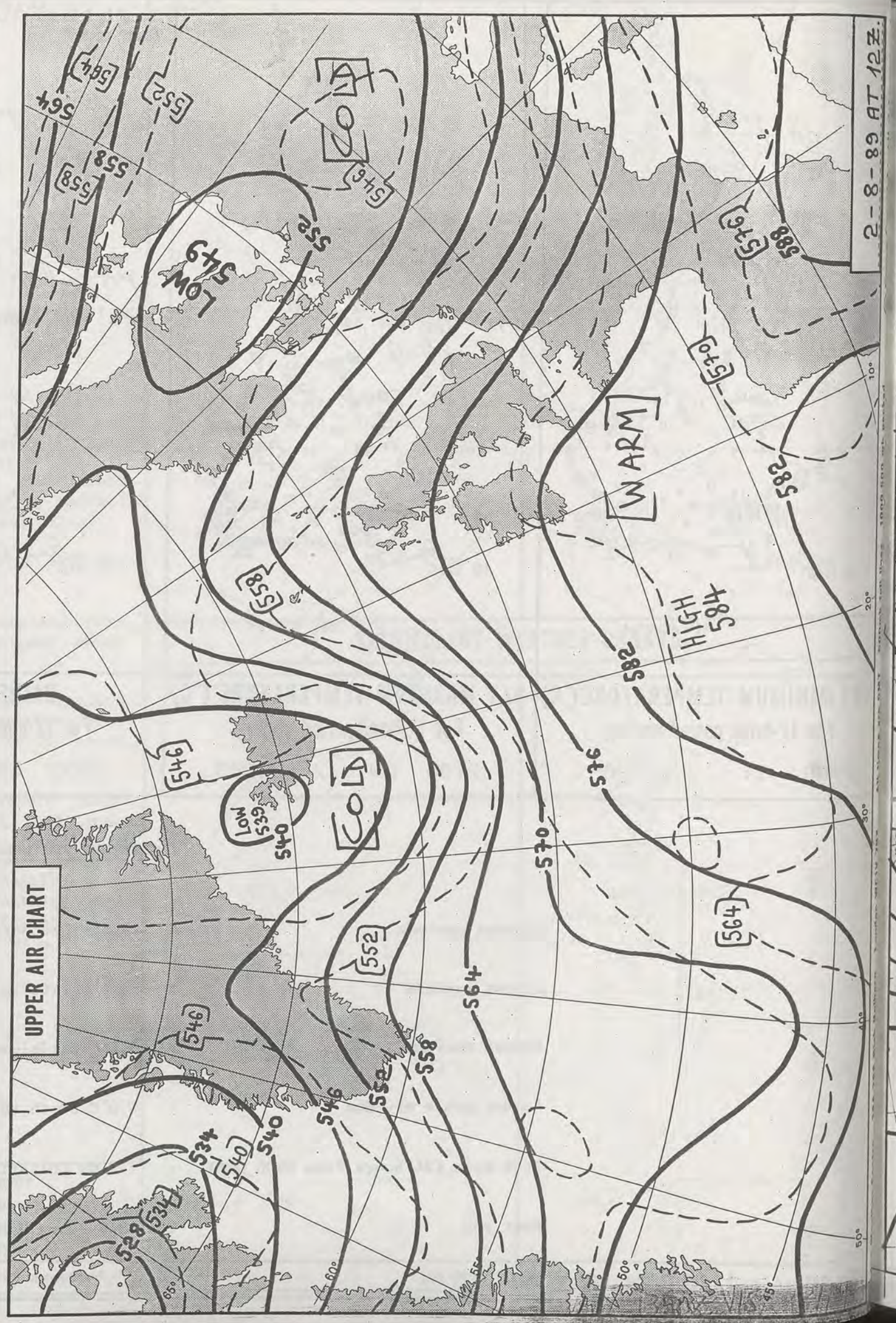
**DAILY
WEATHER
SUMMARY**



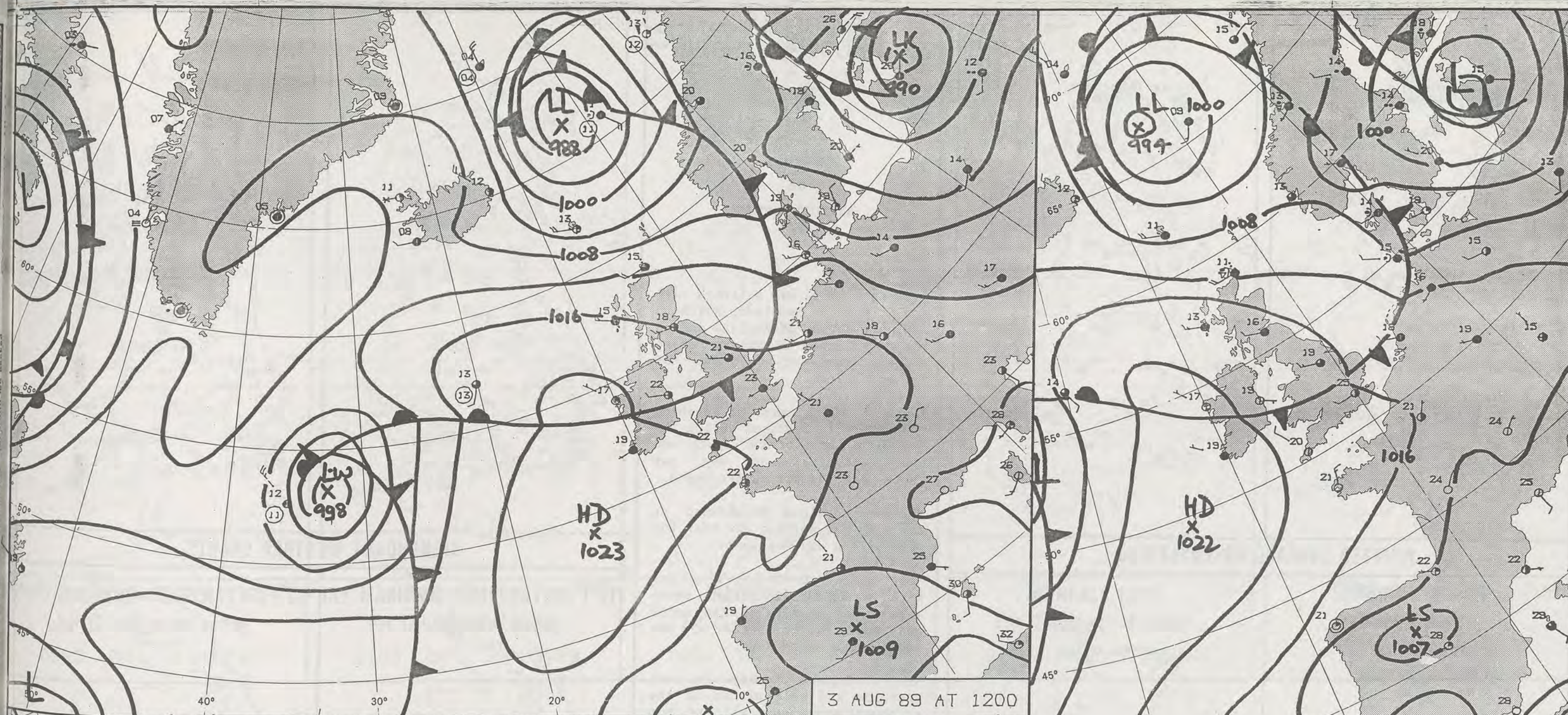
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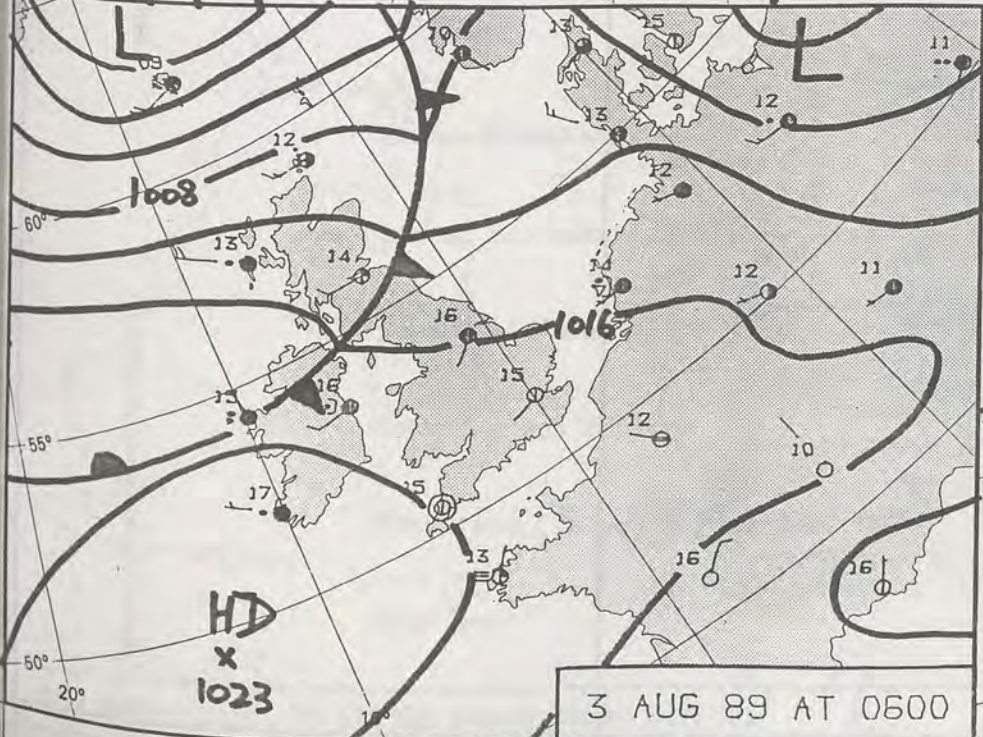
1350Z VIS 2/2/89



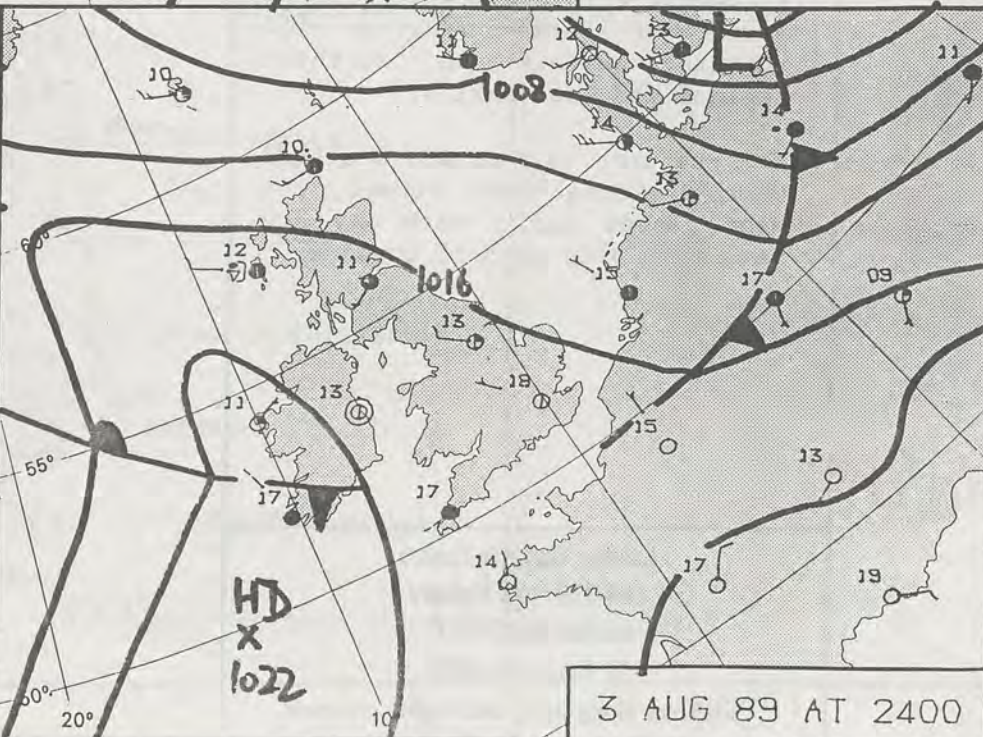
2-8-89 AT 12Z.



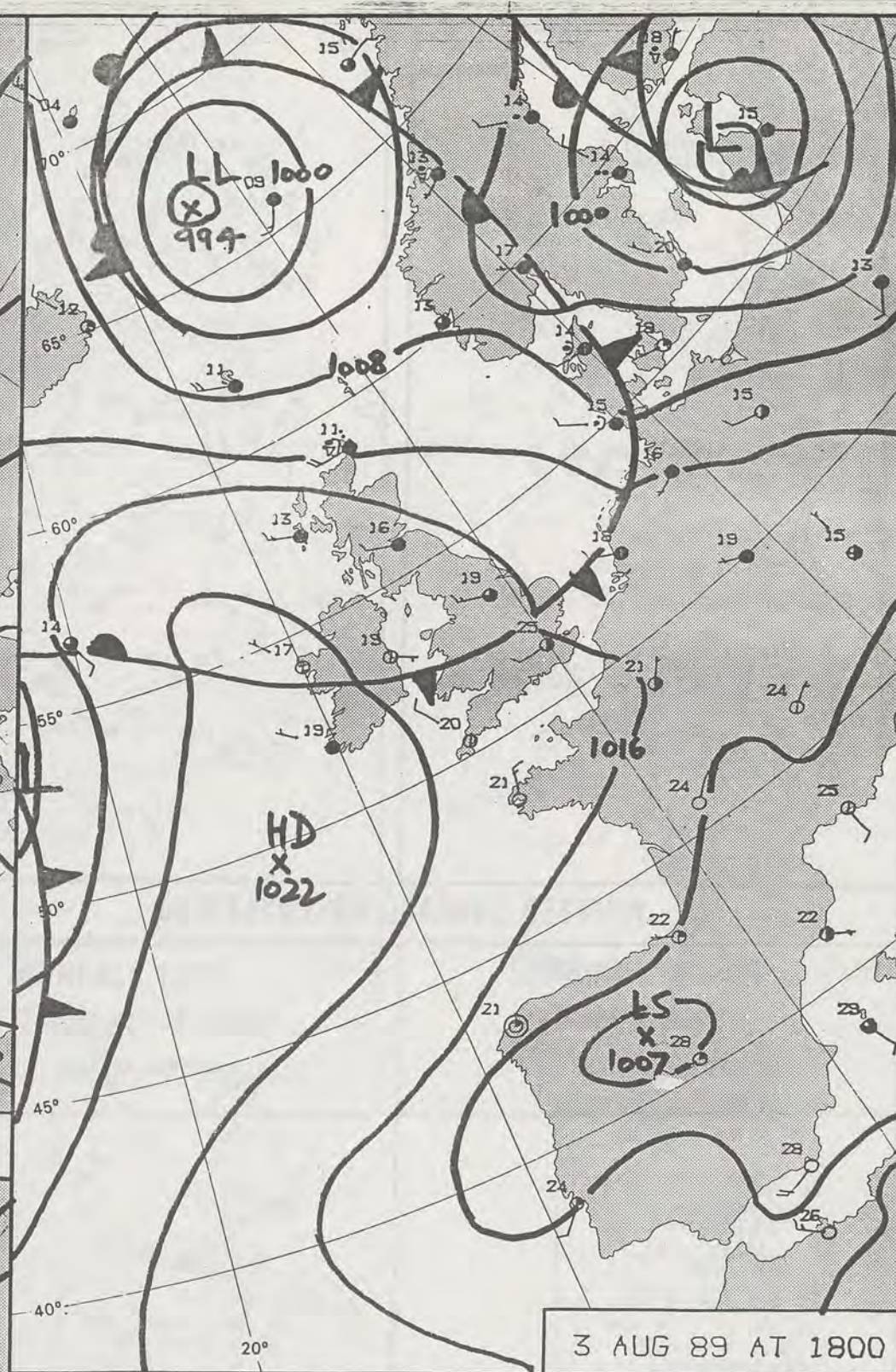
3 AUG 89 AT 1200



3 AUG 89 AT 0600



3 AUG 89 AT 2400



3 AUG 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

THURSDAY 3 AUGUST 1989

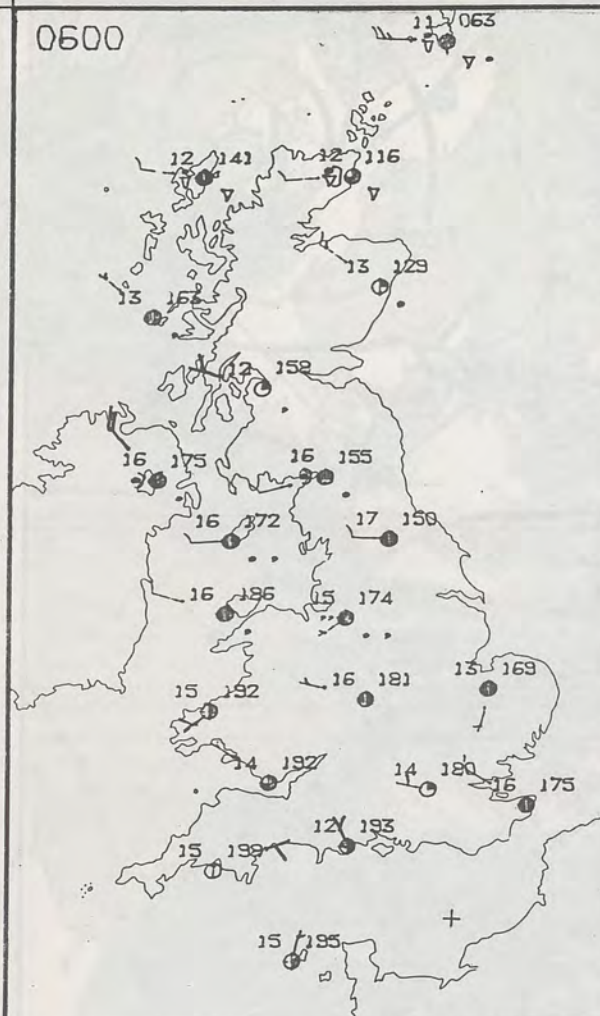
Warm front Cold front Occlusion

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

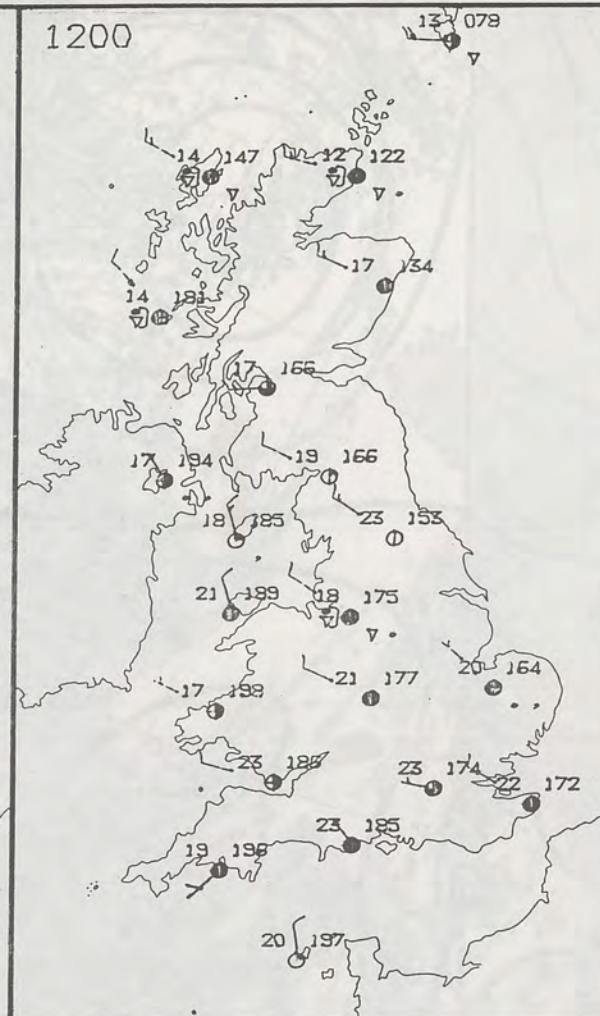
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0600



1200



THURSDAY
3 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

Overnight there was a little rain and drizzle in Scotland, Northern Ireland, northwest England and on the north coast of Wales. Before morning much of Scotland had turned clearer.

There was some sunshine everywhere in Scotland during the day with parts of the south and east having a sunny day, but there were showers in the north.

Northern Ireland brightened up early in the morning and then the rest of the day was sunny.

Most places in Wales were dry with some sunshine, but there were a few showers in the north and west, while parts of the south had a sunny day.

Much of England was dry with some sunshine and some places in the southwest were sunny all day, but here too there were a few showers, mainly in northern England and East Anglia.

Temperatures in northern Scotland were a little below normal, but most places had a warm day and very warm over much of England.

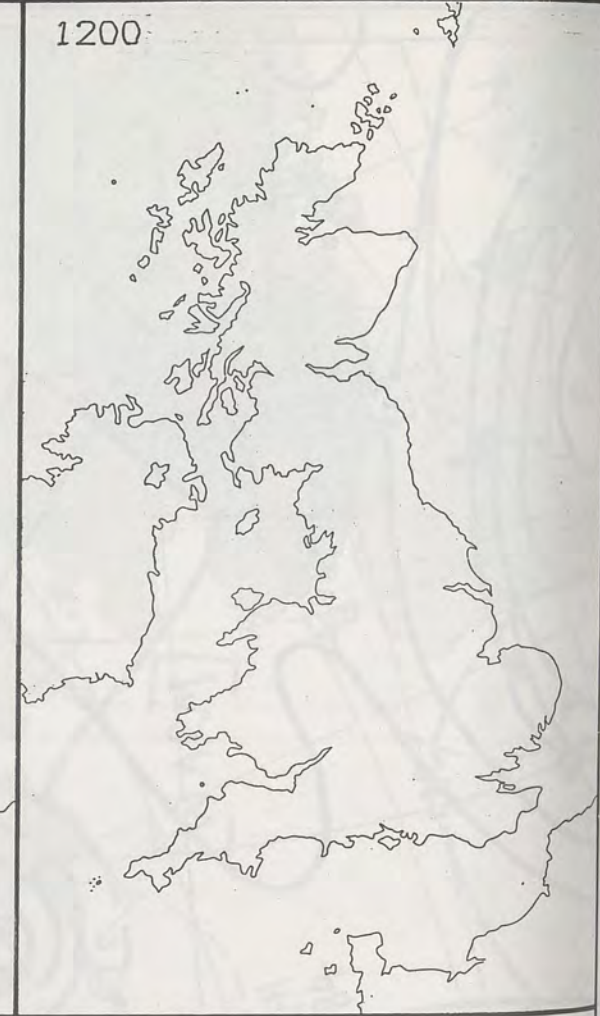
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284-286 High Holborn
London WC1V 7HX
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0600

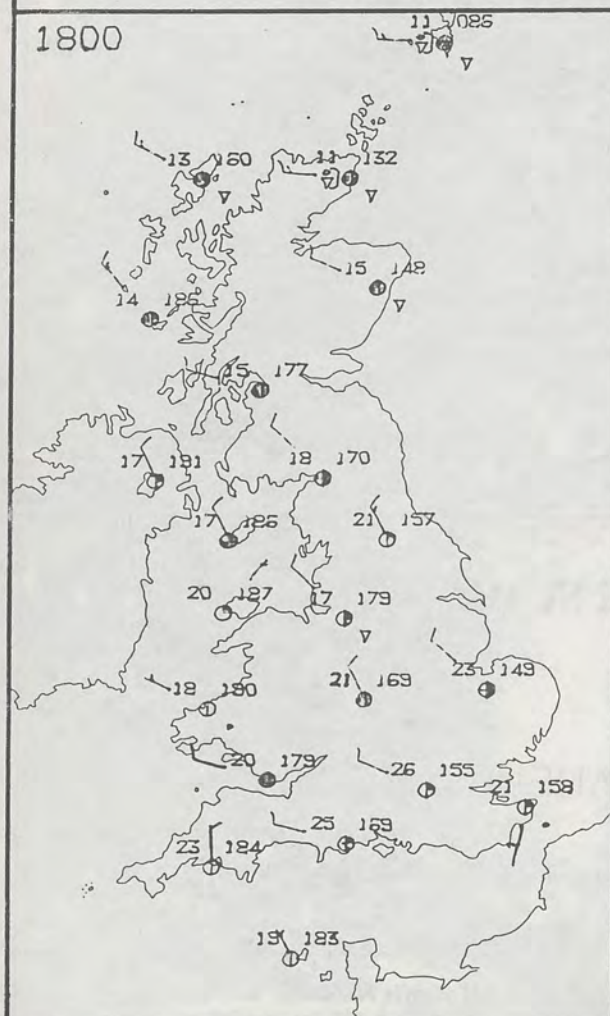


1200

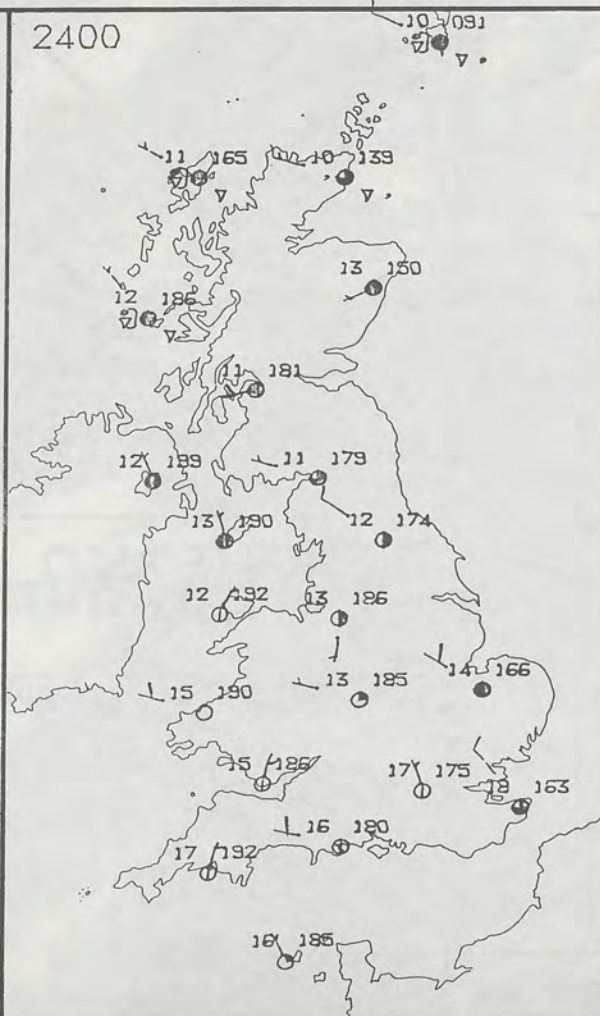


PLOTTED SURFACE OBSERVATIONS

1800



2400



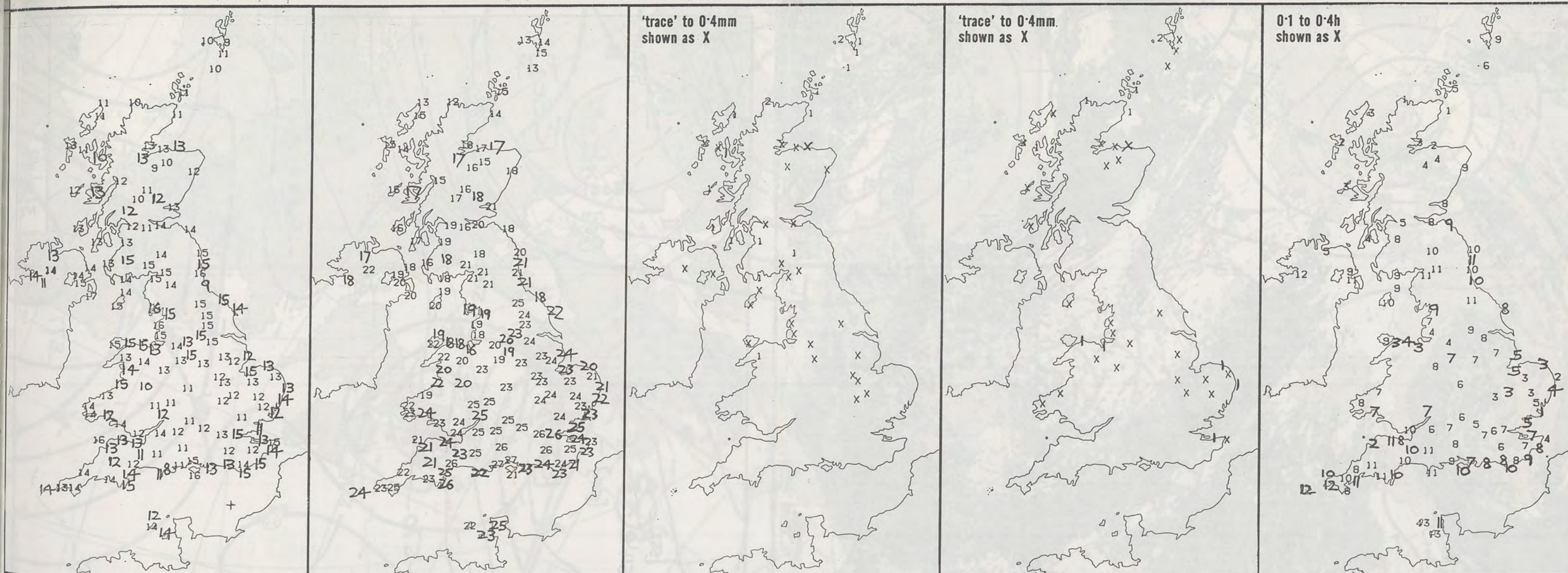
SIGNIFICANT WEATHER CHARTS

1800



2400





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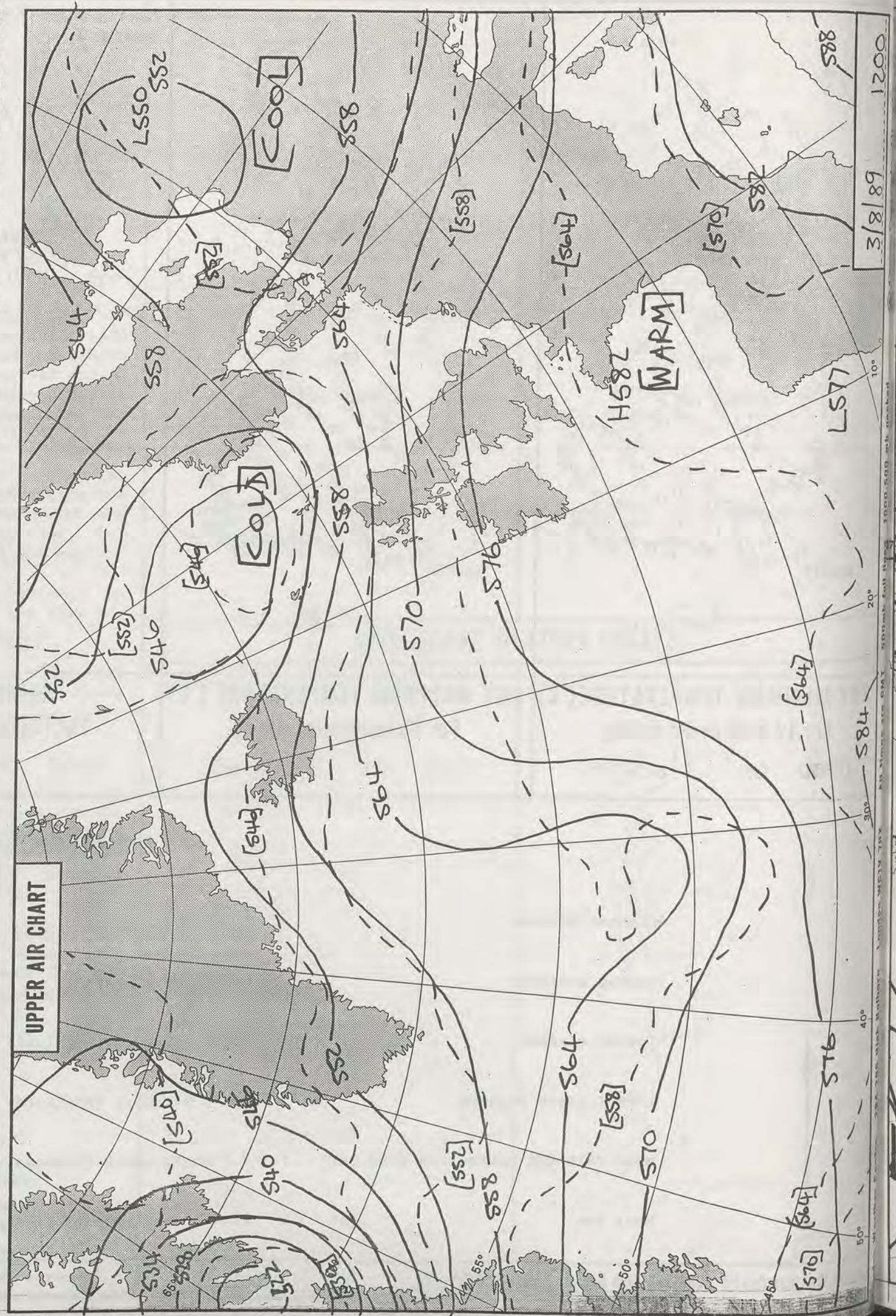
EXTREMES FOR THURSDAY 3RD AUGUST 1989

Highest maximum	: 27.2°C Southampton
Lowest maximum	: 12.1°C Cape Wrath
Lowest minimum	: 9.0°C Aviemore (Highland)
Lowest grass minimum	: 4.4°C Aviemore (Highland)
Most rain (24 hours from 0900 GMT)	: 2.7 mm Rackwick (Orkney)
Most sun	: 13.4 hours Guernsey (L'Ancrese & Airport)

DAILY WEATHER SUMMARY

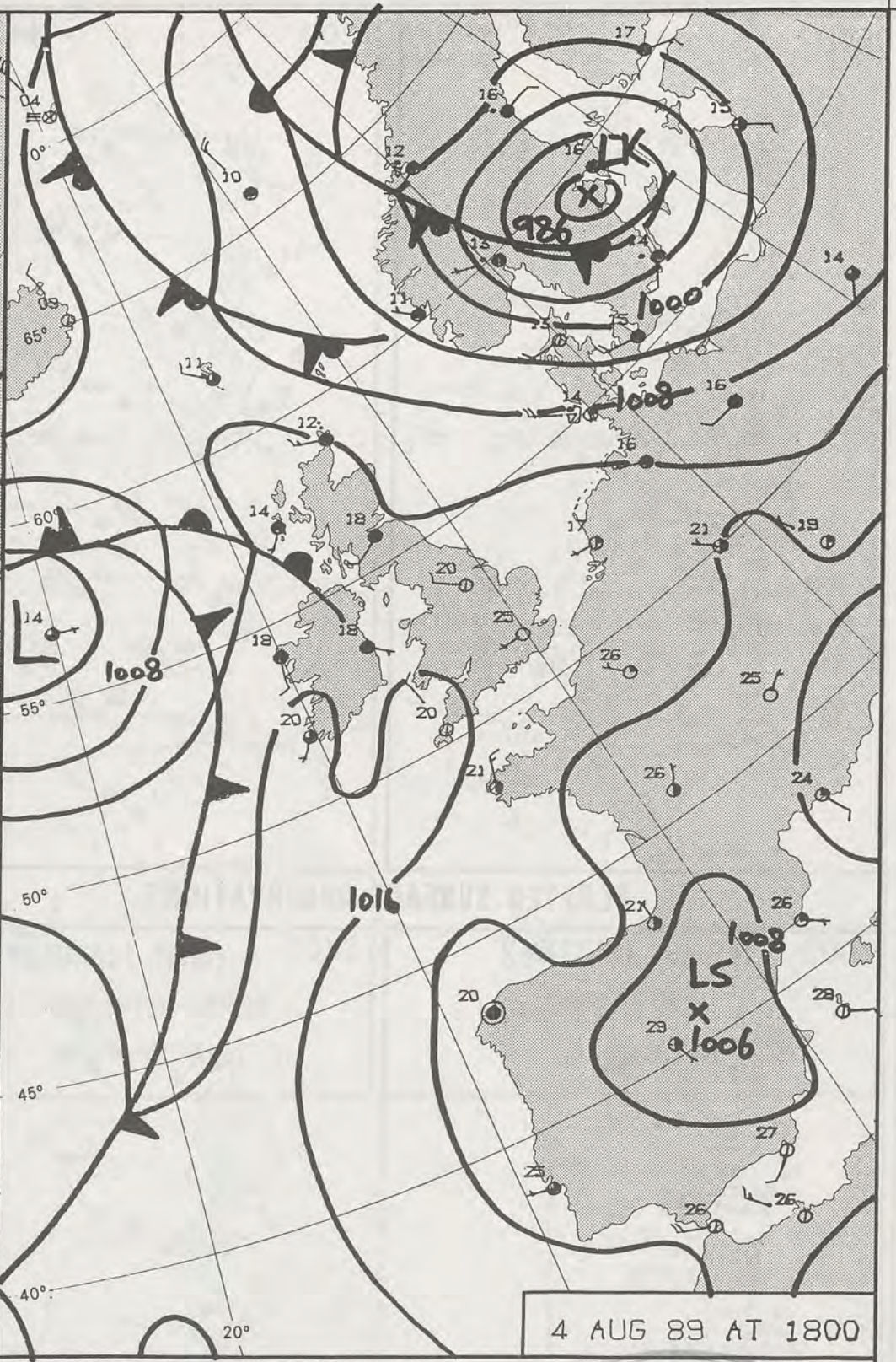
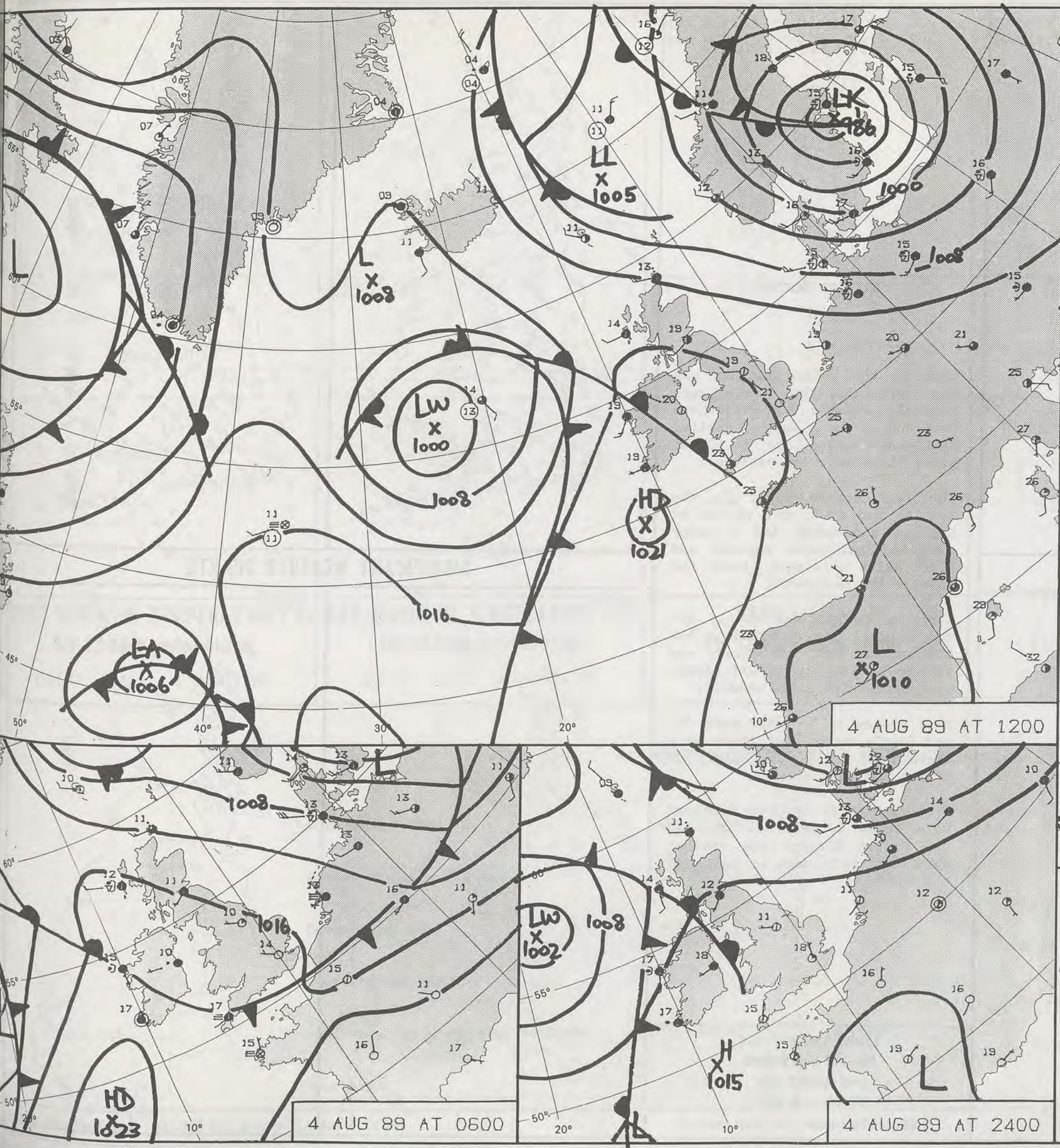


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13392 VIS 8/8/89

3/8/89 1200
LS77
S84
S16



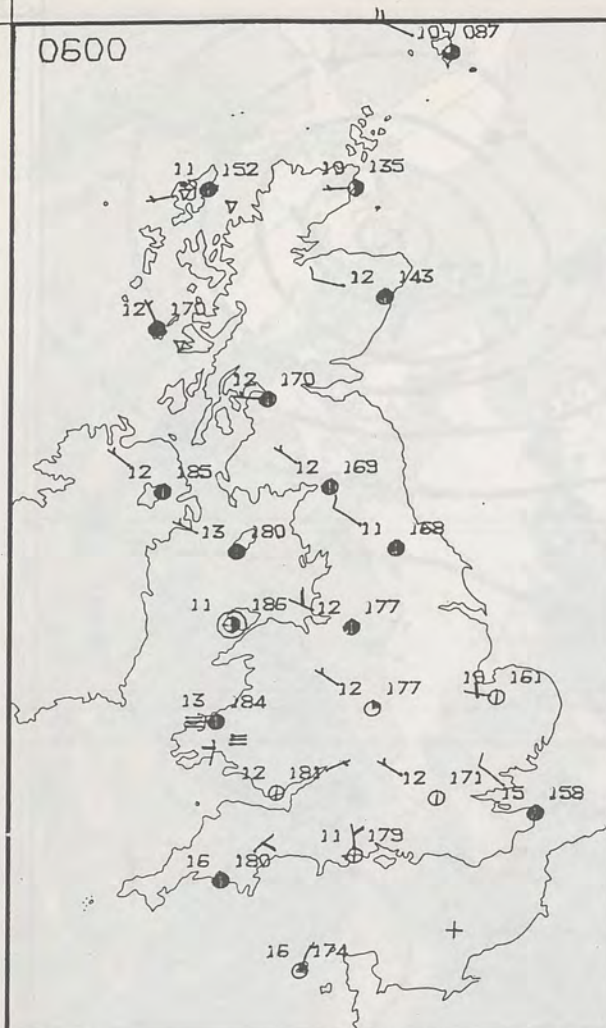
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
FRIDAY 4 AUGUST 1989

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

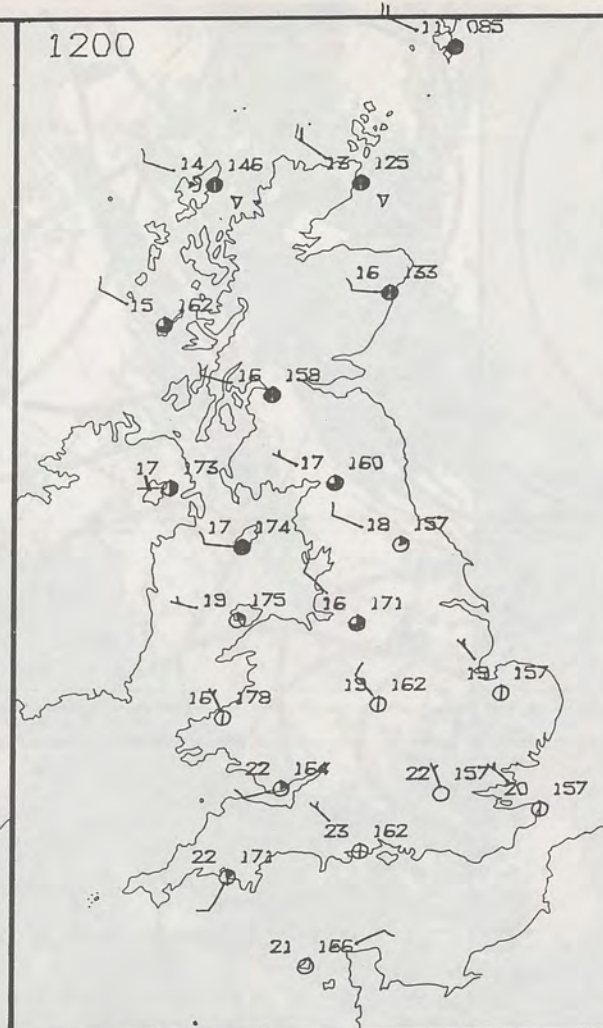
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14 AUG
LIBRARY

0600

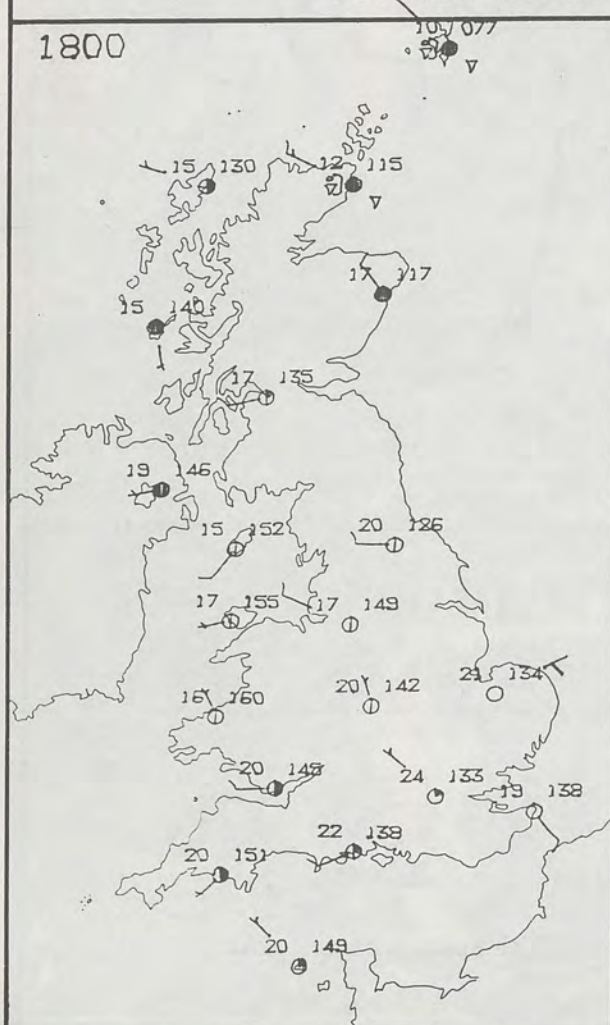


1200

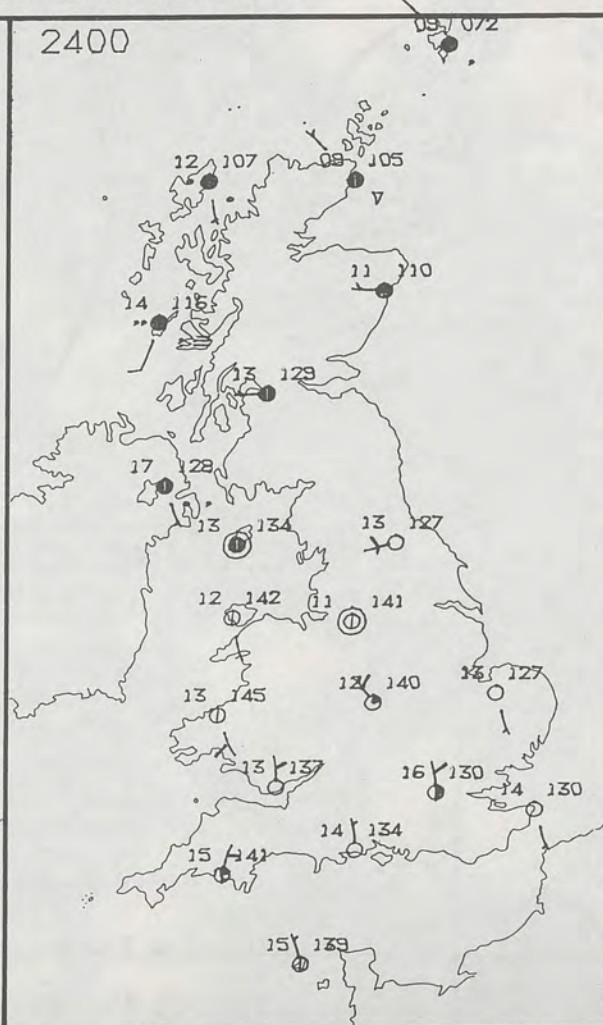


PLOTTED SURFACE OBSERVATIONS

1800



2400



FRIDAY
4 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

Much of the United Kingdom was dry overnight, but there were coastal showers in northern Scotland. In East Anglia, southern England and Southwest Wales there were fog patches.

The fog cleared early in the morning and then most places in England and Wales had a sunny day, but northwest England and North Wales were more cloudy for a while in the morning.

Northern Ireland was mainly dry and most places were sunny, but the extreme west was cloudy and in the evening it turned cloudy everywhere with a few showers.

Most places in Scotland were dry and fairly sunny, but there were showers in the north, mainly on coasts and in the Isles.

Temperatures in northern Scotland were below normal, but much of the United Kingdom had another warm day, very warm in parts of the south.

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London WC1V 7HX
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0600



1200



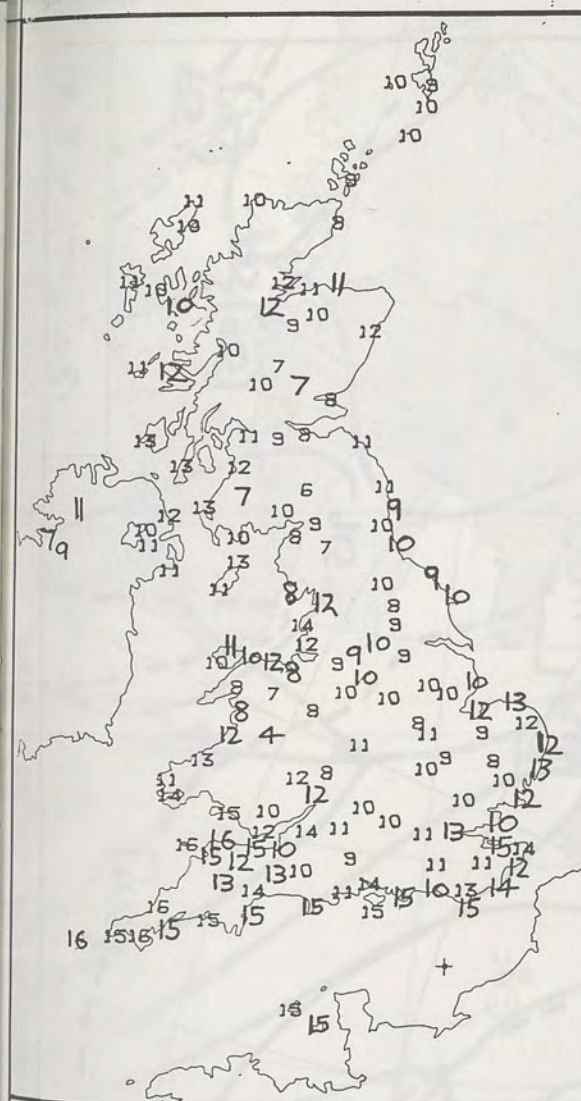
SIGNIFICANT WEATHER CHARTS

1800

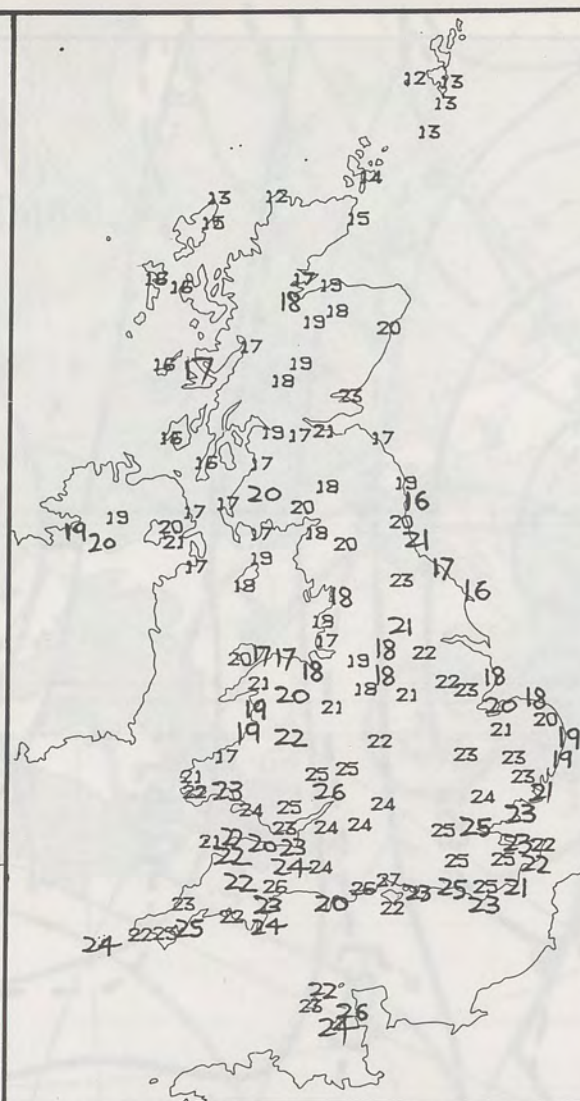


2400





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



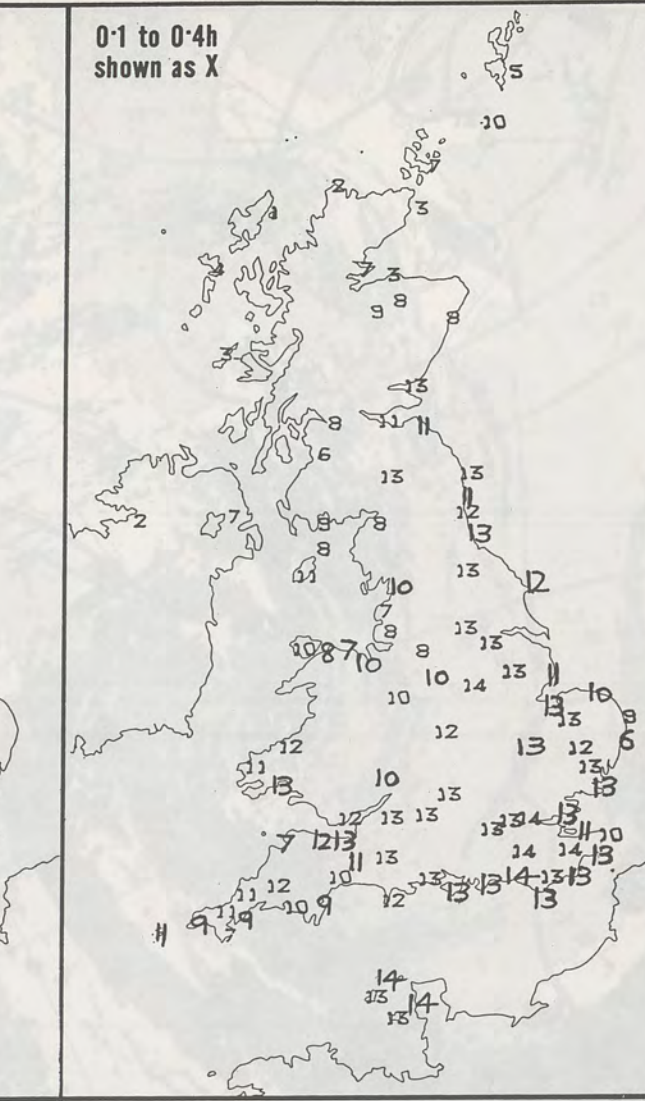
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 4 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk.
4 AUG 89

EXTREMES FOR FRIDAY 4TH AUGUST 1989

Highest maximum	: 26.7°C Southampton
Lowest maximum	: 11.6°C Foula (Shetland) and Cape Wrath
Lowest minimum	: 3.6°C St Harmon (Powys)
Lowest grass minimum	: -0.7°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 12.1 mm Kilmory (SW Highland)
Most sun	: 14.1 hours Jersey/St Helier

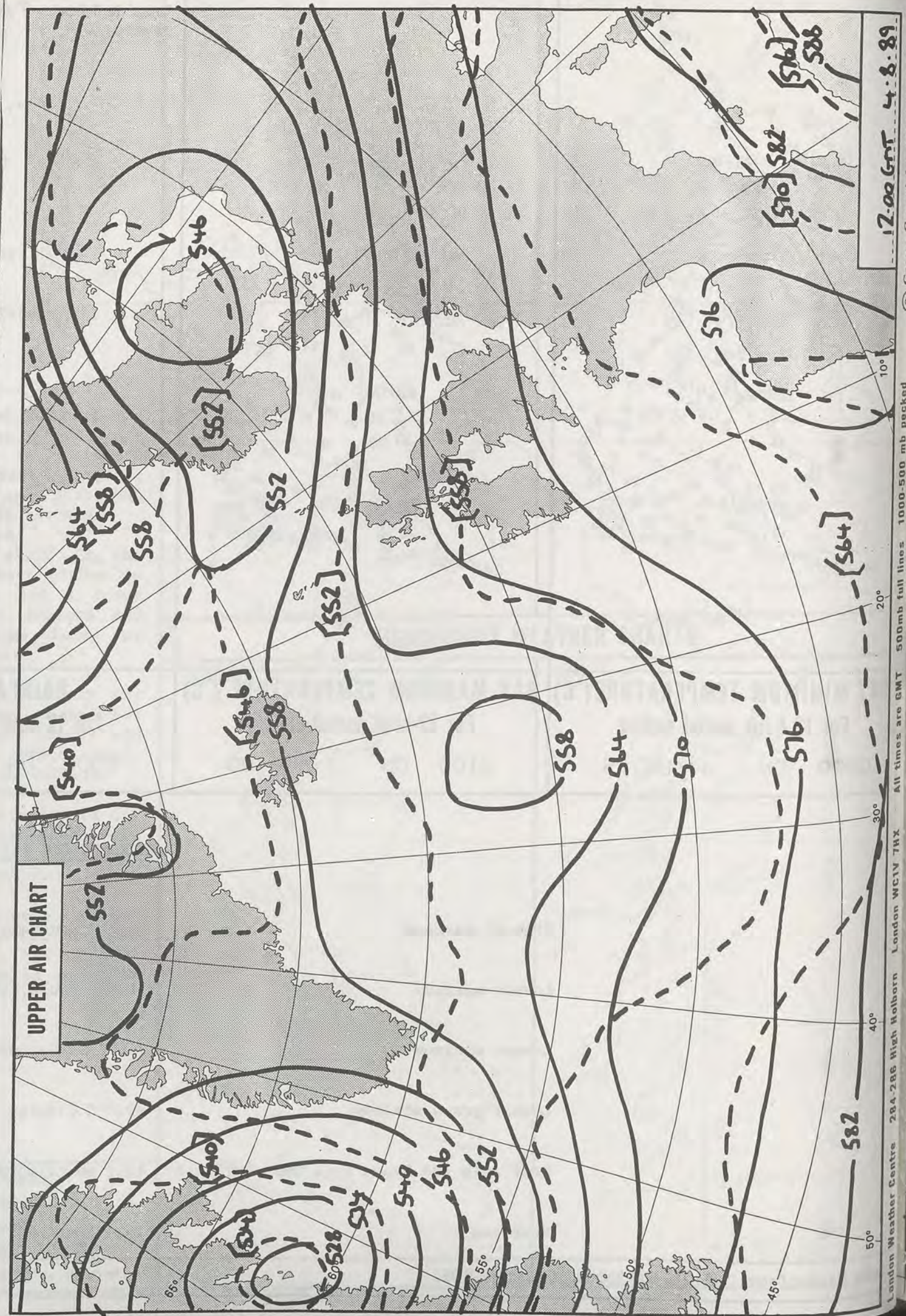
**DAILY
WEATHER
SUMMARY**



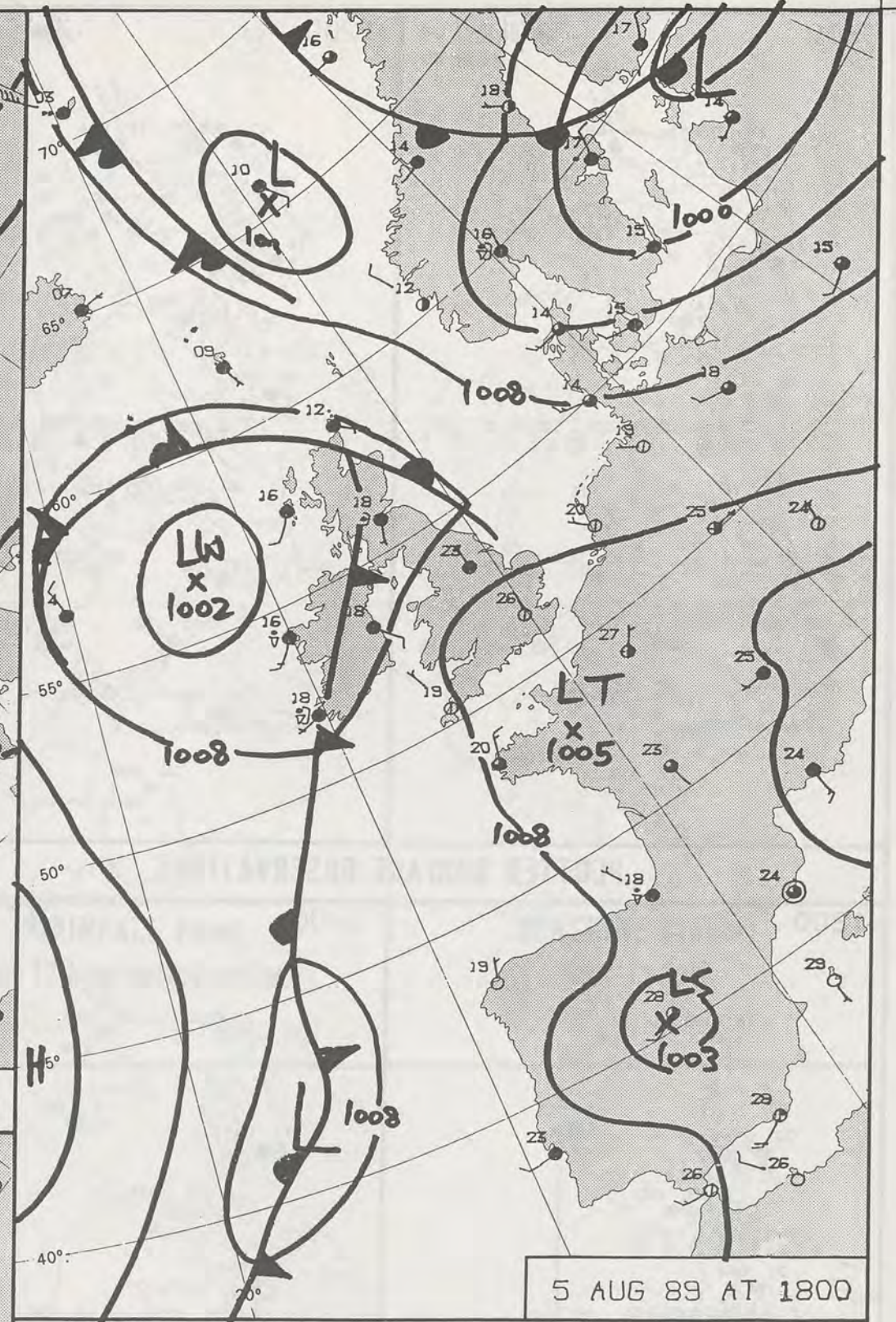
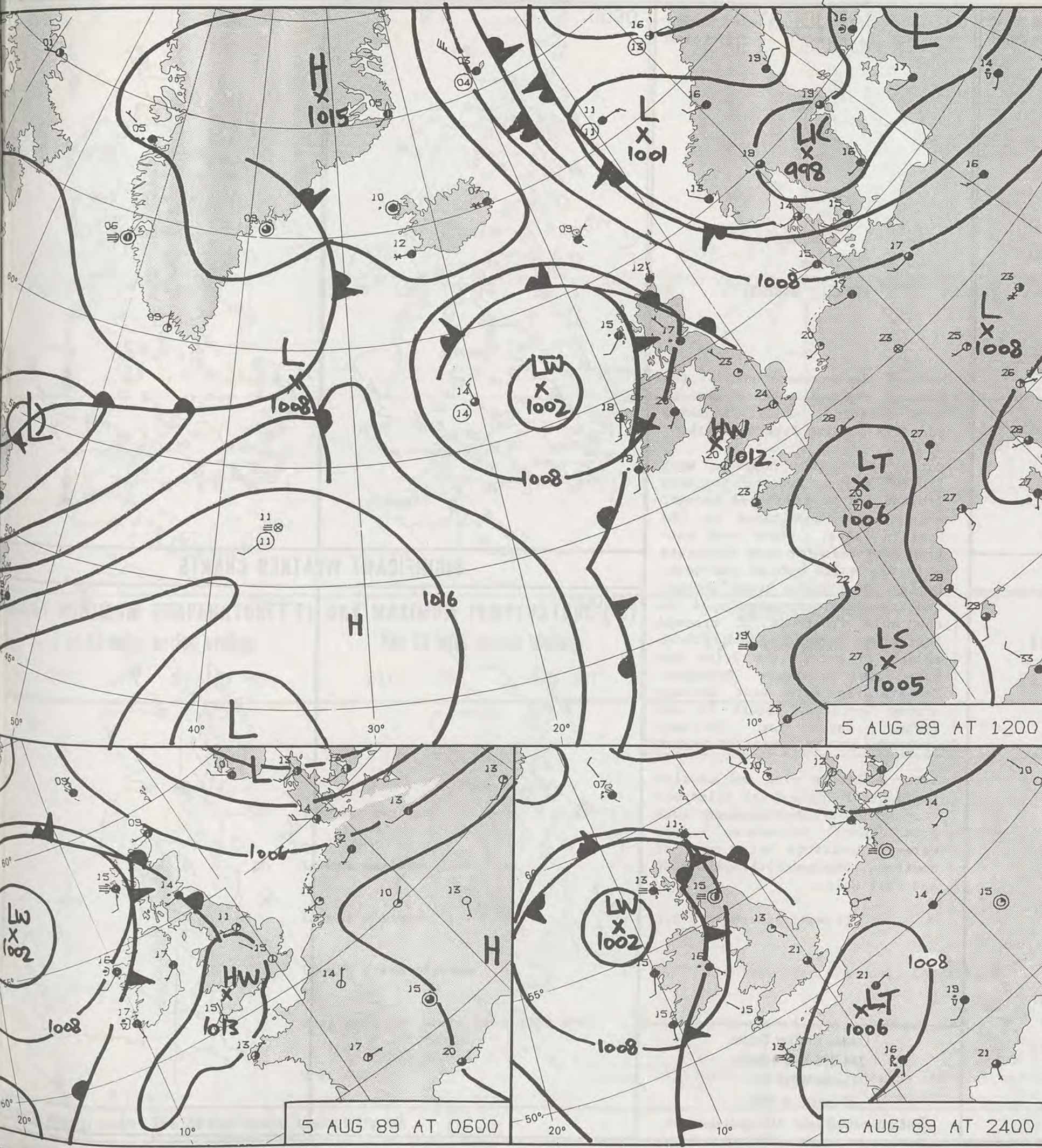
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1335Z VIK 4/8/89



17.00 GMT 4.8.89
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DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

SATURDAY 5 AUGUST 1989

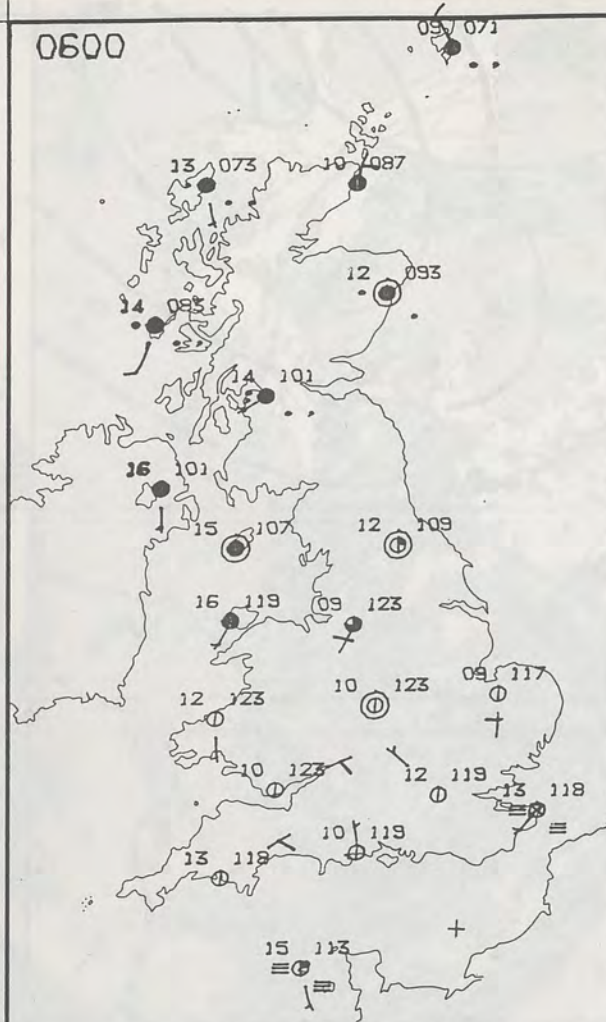
Warm front Cold front Occlusion

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

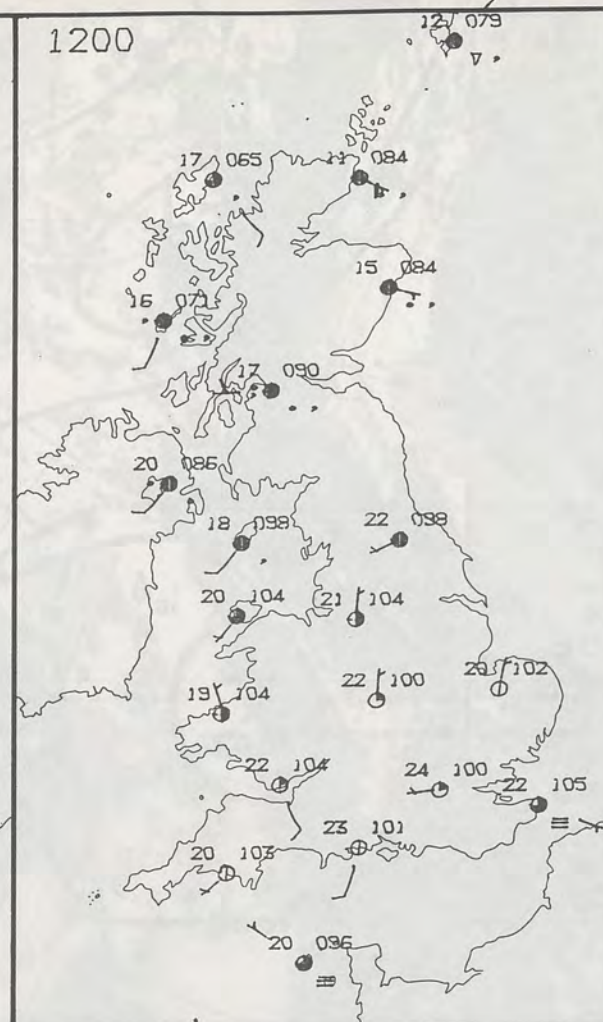
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144
LIBRARY

0600

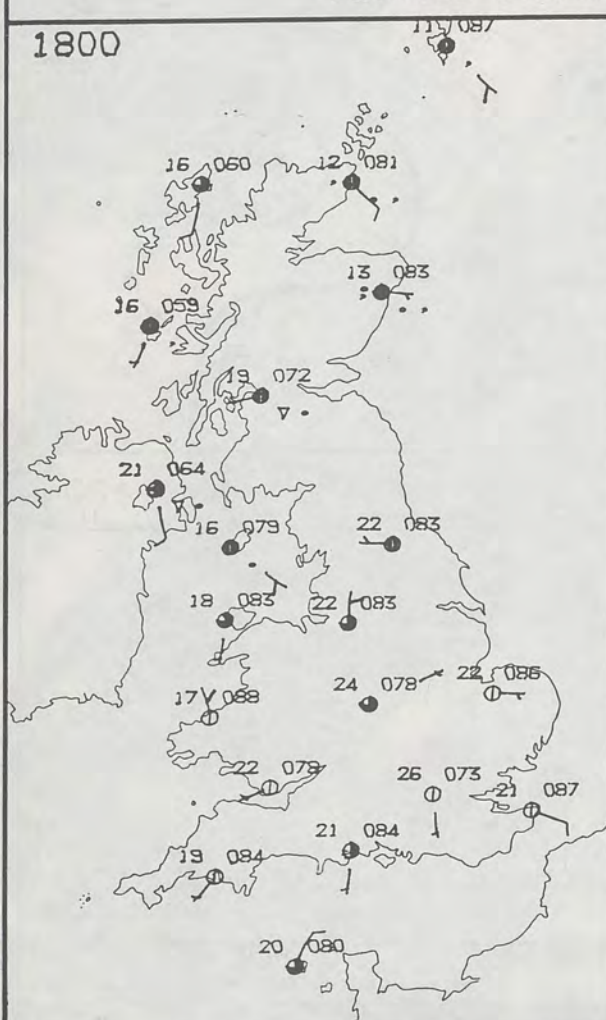


1200

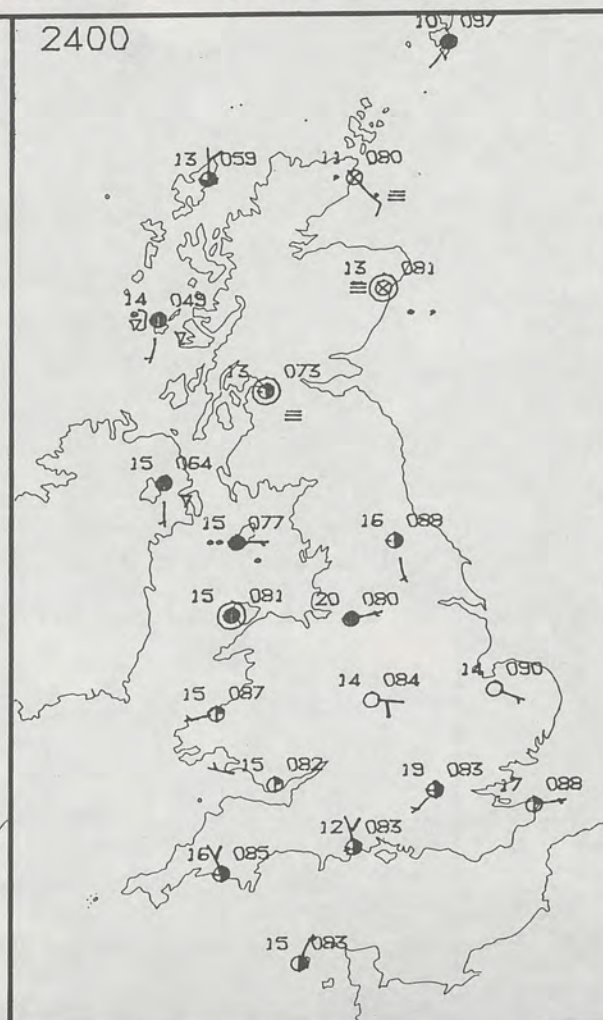


PLOTTED SURFACE OBSERVATIONS

1800



2400

SATURDAY
5 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

Much of the southern half of the country enjoyed another day of warm sunshine, whilst sunshine was at a premium further north.

During the early hours a weak frontal system crossed Northern Ireland and Scotland and brought moist muggy conditions to the Western Isles. There were outbreaks of rain for many districts - it was quite wet in the west. During the evening heavy showers and thunderstorms developed on the cold front as it crossed Northern Ireland, and these spread on across the Irish Sea and into southwest Scotland. Temperatures were near average across Scotland, though it was rather warm for Northern Ireland.

After a little mist and shallow fog most of England and Wales was very warm or hot and sunny away from coastal influences - the warmest districts being much of southern England, the Midlands and East Wales.

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0600



1200



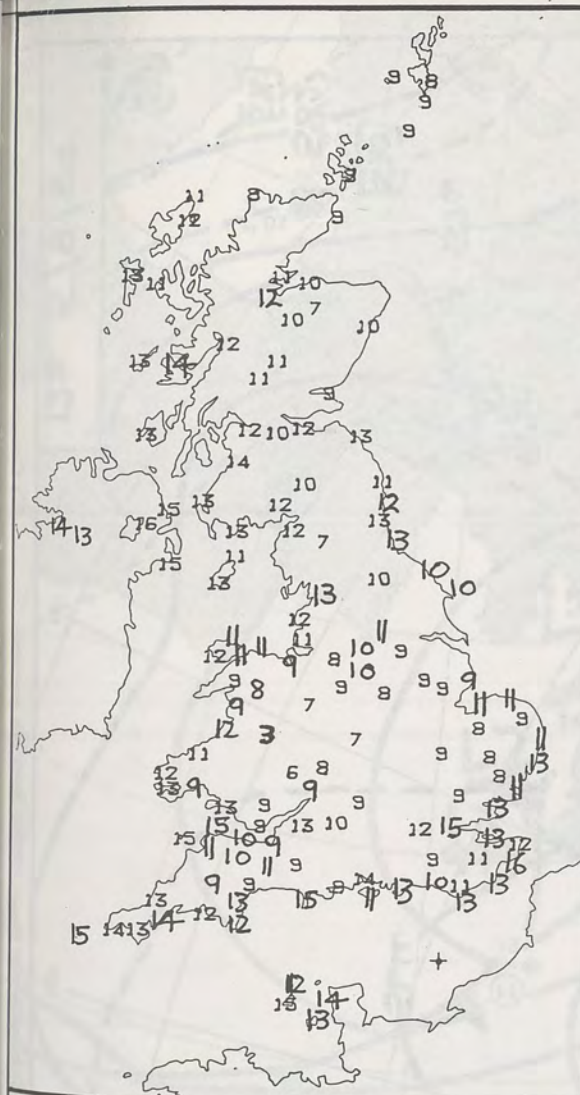
SIGNIFICANT WEATHER CHARTS

1800

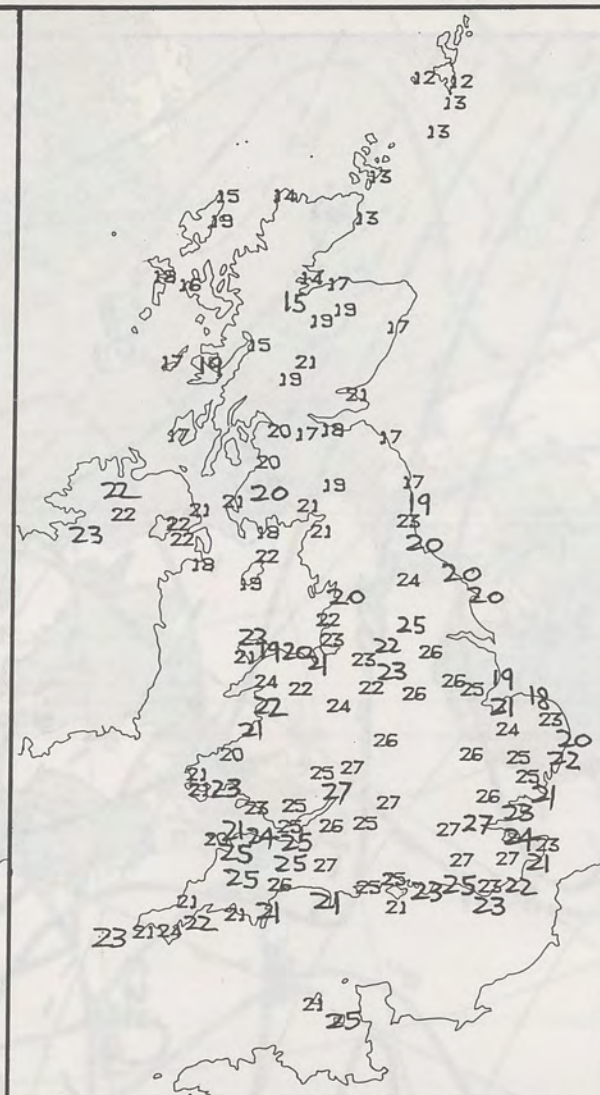


2400





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



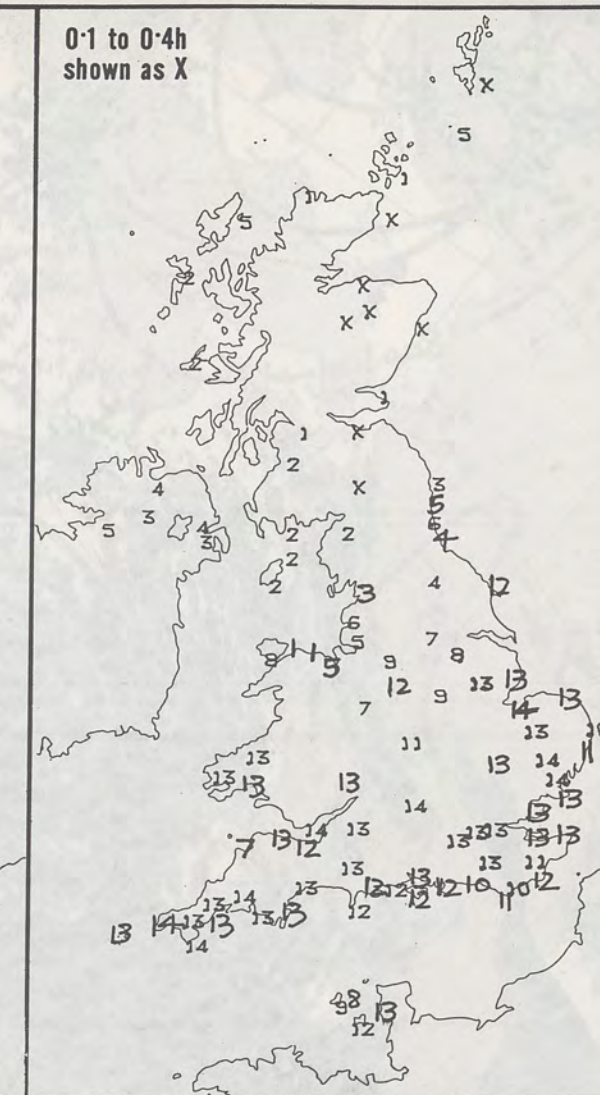
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 5 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
5 AUG 89

EXTREMES FOR SATURDAY 5TH AUGUST 1989

Highest maximum : 27.4°C London Weather Centre

Lowest maximum : 12.1°C Foula (Shetland)

Lowest minimum : 2.8°C St Harmon (Powys)

Lowest grass minimum : 1.0°C Beaufort Park/Bracknell (Berkshire)

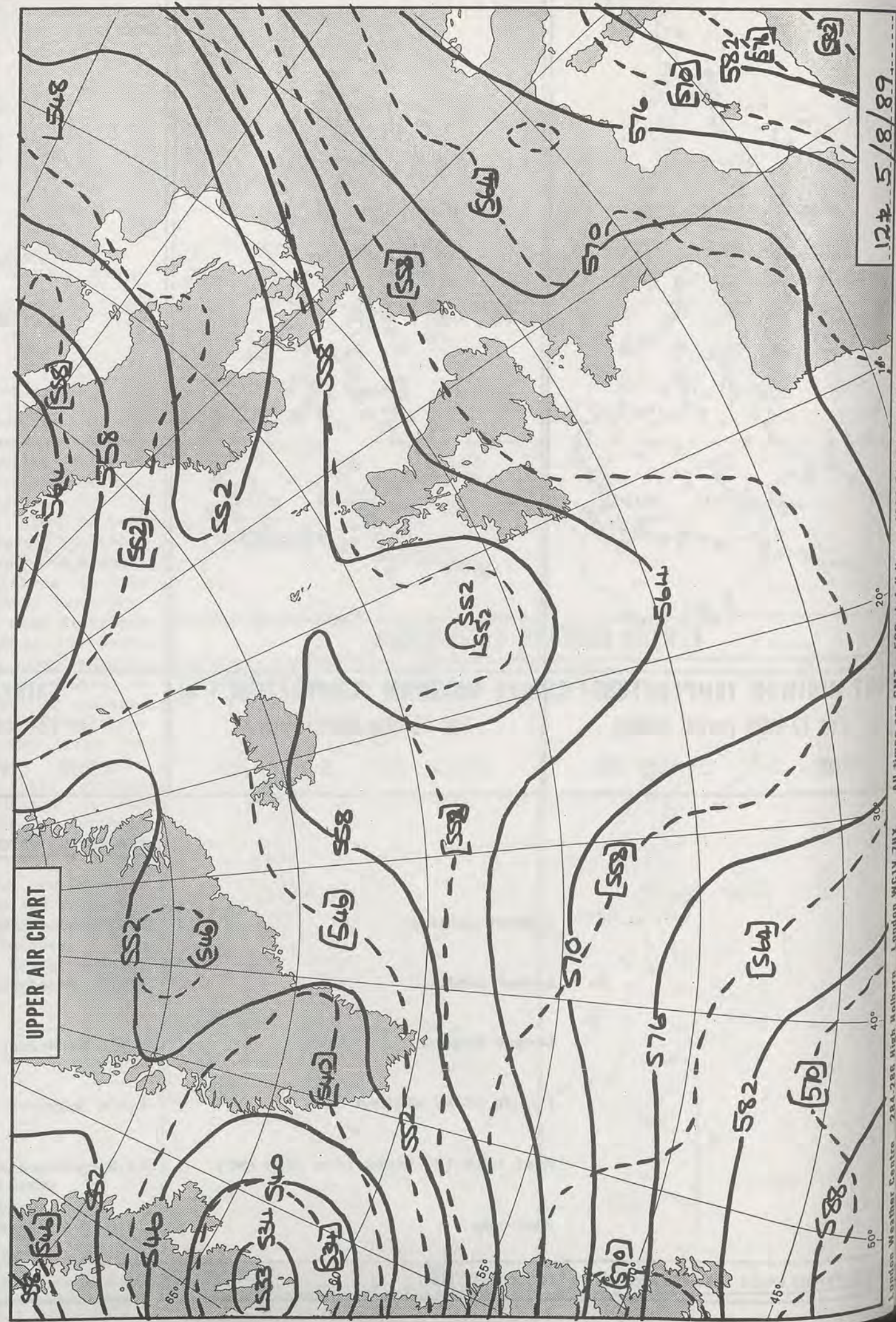
Most rain (24 hours from 0900 GMT) : 44.8 mm Broadford (Isle of Skye)

Most sun : 14.0 hours Bastreet (Cornwall) and Hunstanton (Norfolk)

**DAILY
WEATHER
SUMMARY**

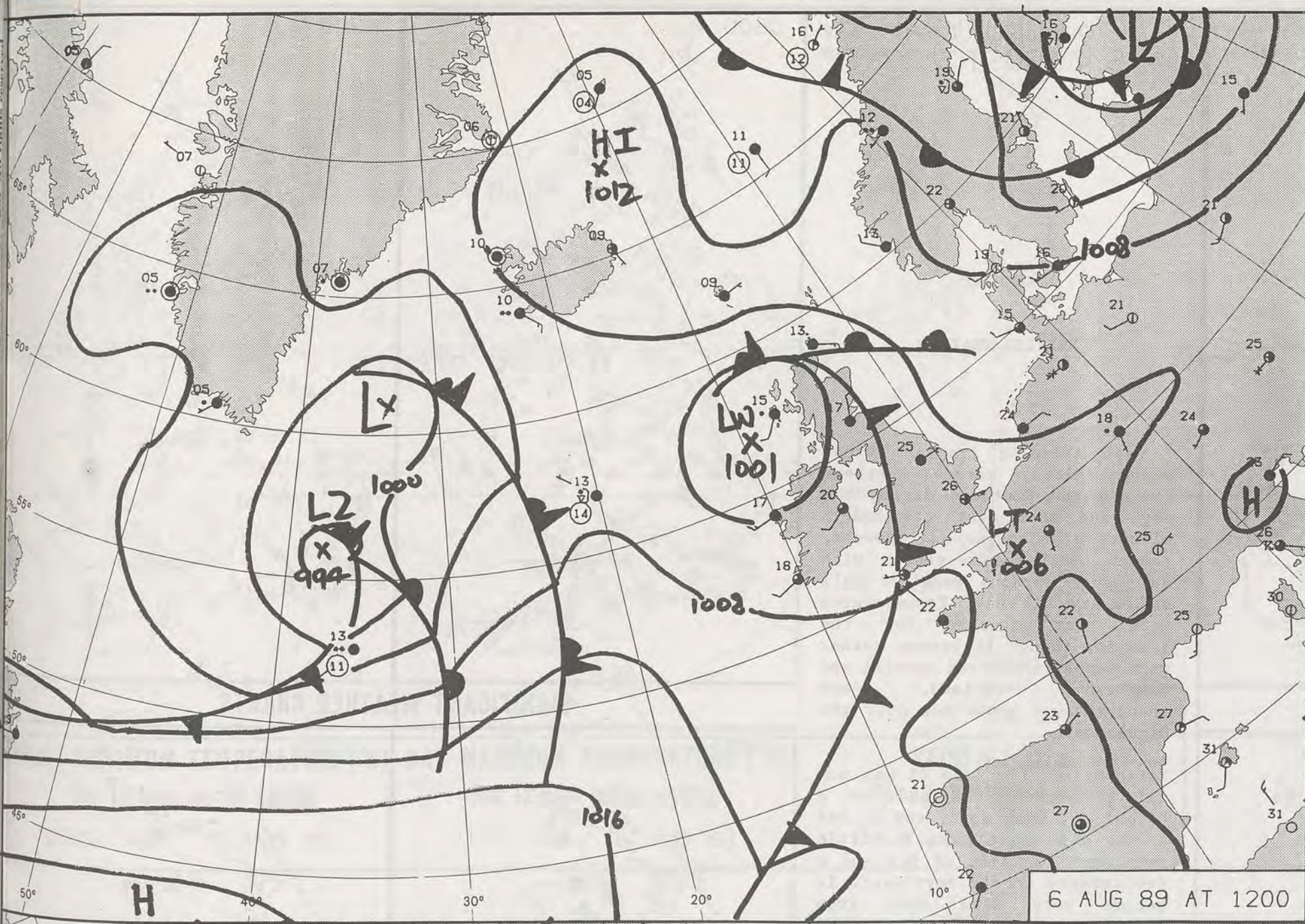


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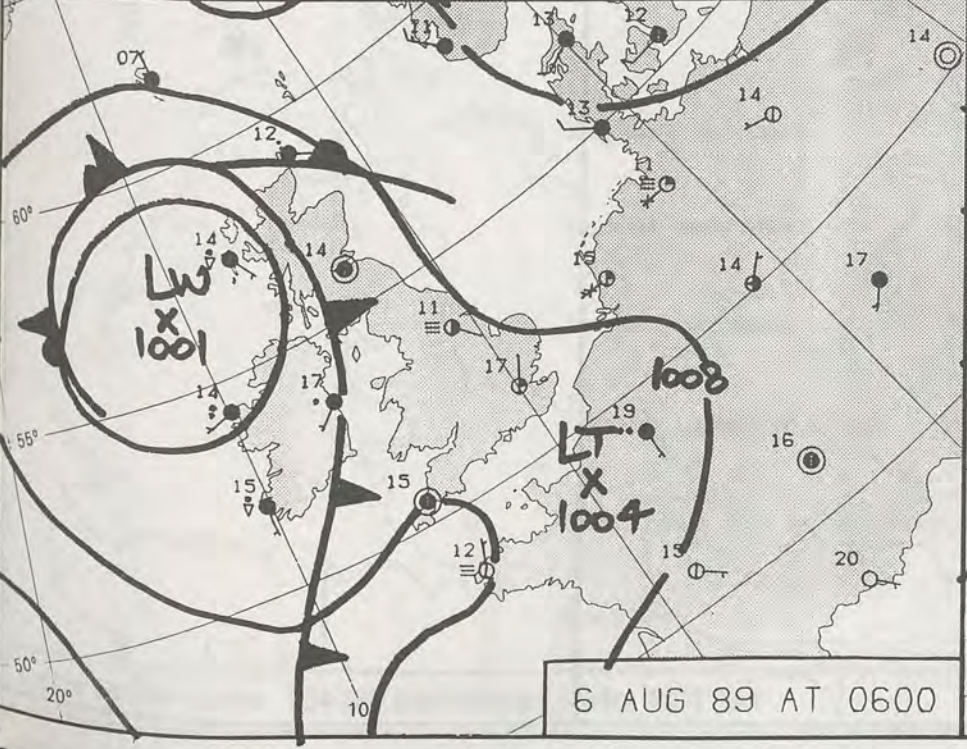


12# 5/8/89

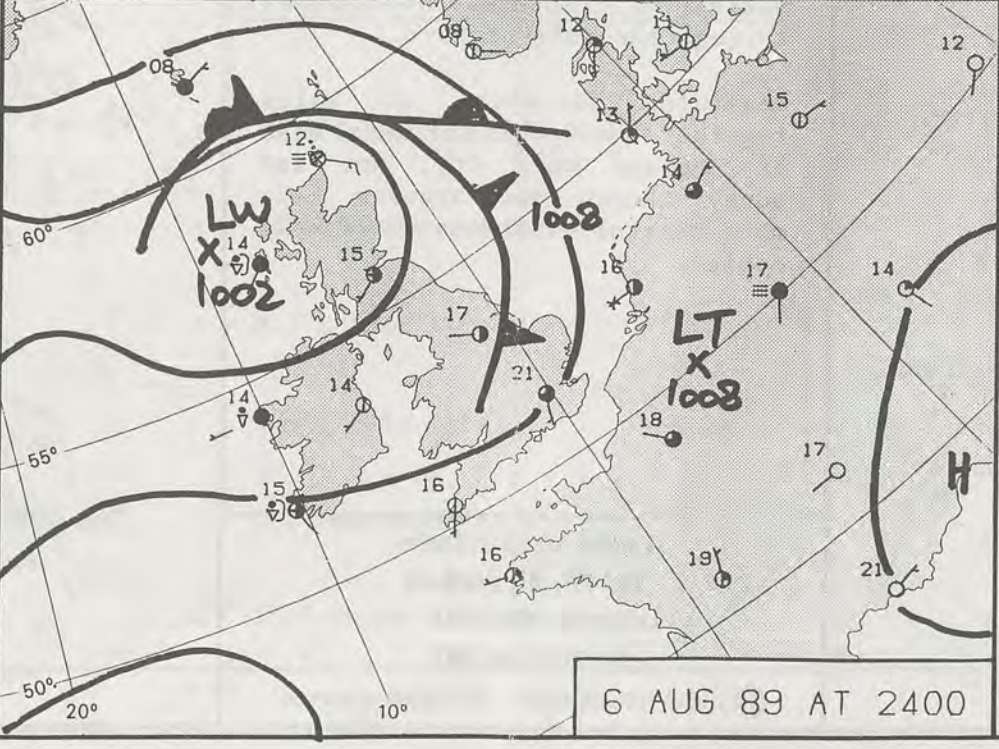
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb packed



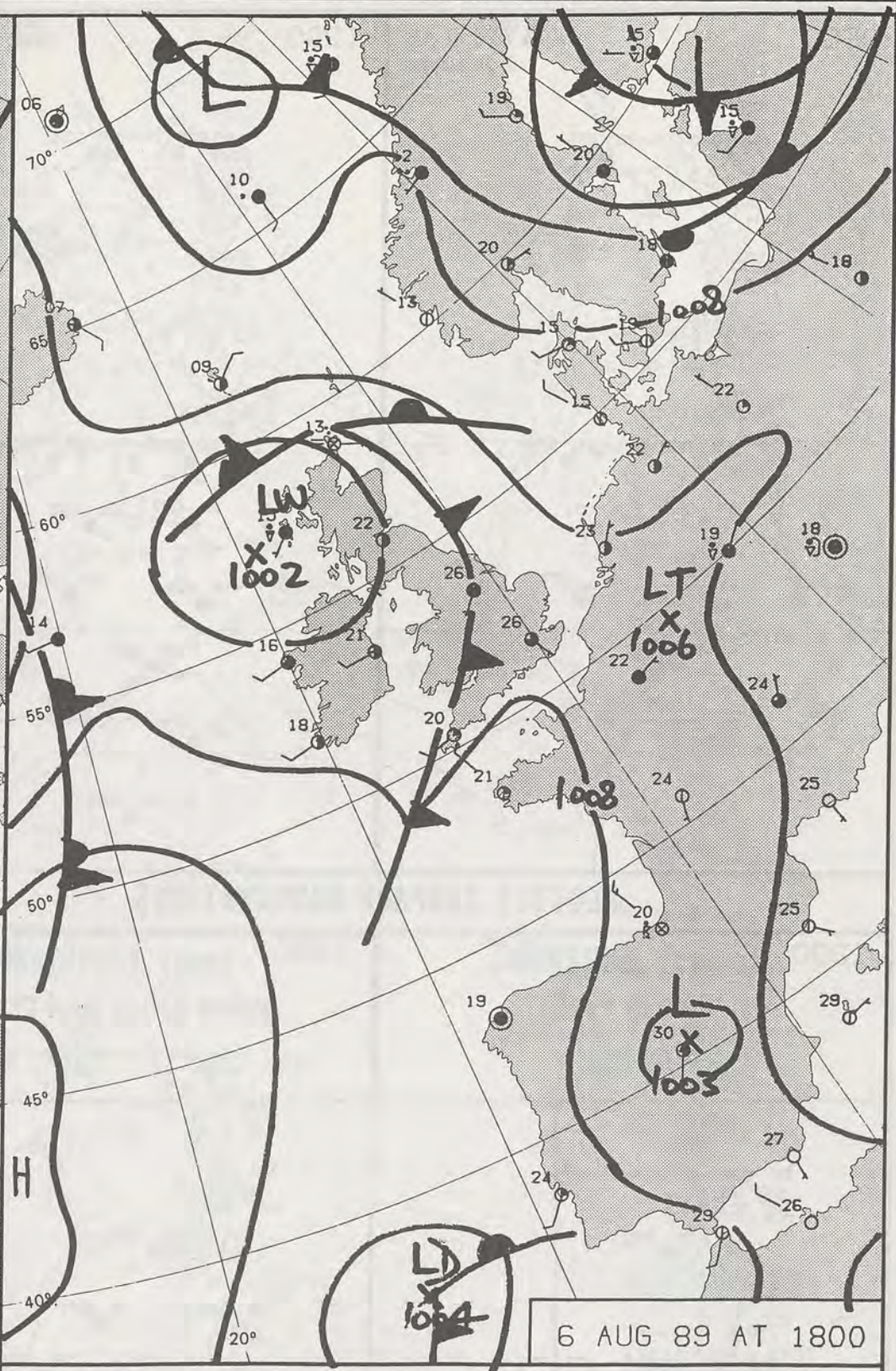
6 AUG 89 AT 1200



6 AUG 89 AT 0600




6 AUG 89 AT 2400



6 AUG 89 AT 1800

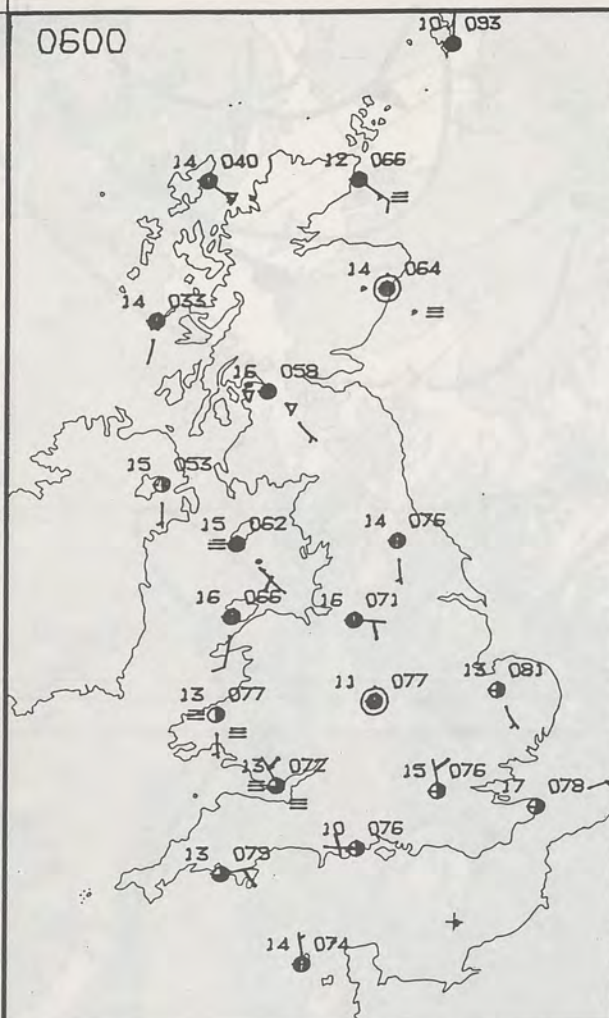
DUPLICATE ALSO
 DAILY WEATHER SUMMARY
 NOT FOR LOAN FOR
 SUNDAY 6 AUGUST 1989

 Warm front
  Cold front
  Occlusion

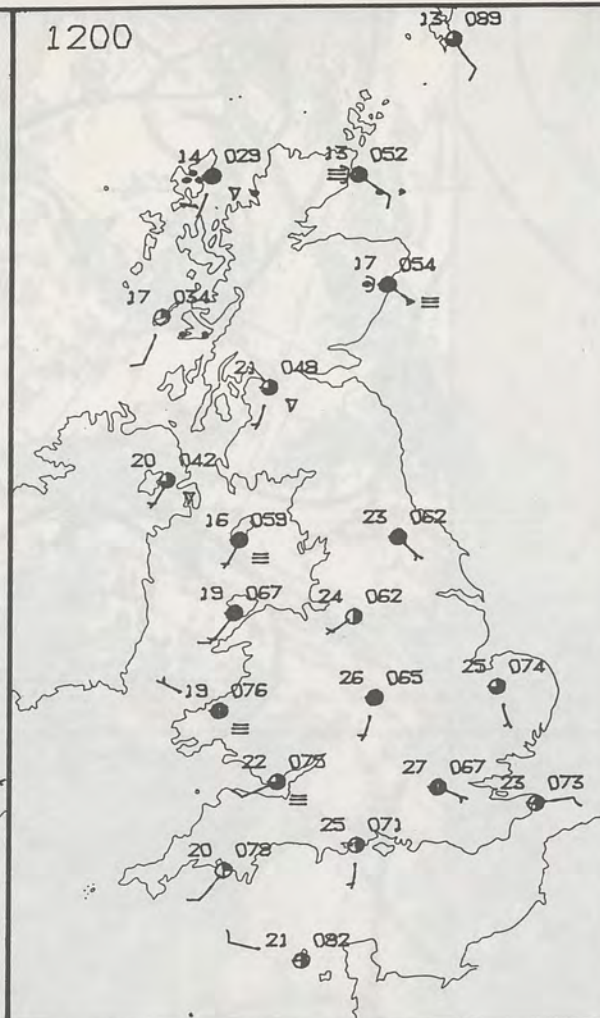
London Weather Centre 284-286 High Holborn London WC1V 7HX
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 14 AUG
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 METEOROLOGICAL
 OFFICE

0600

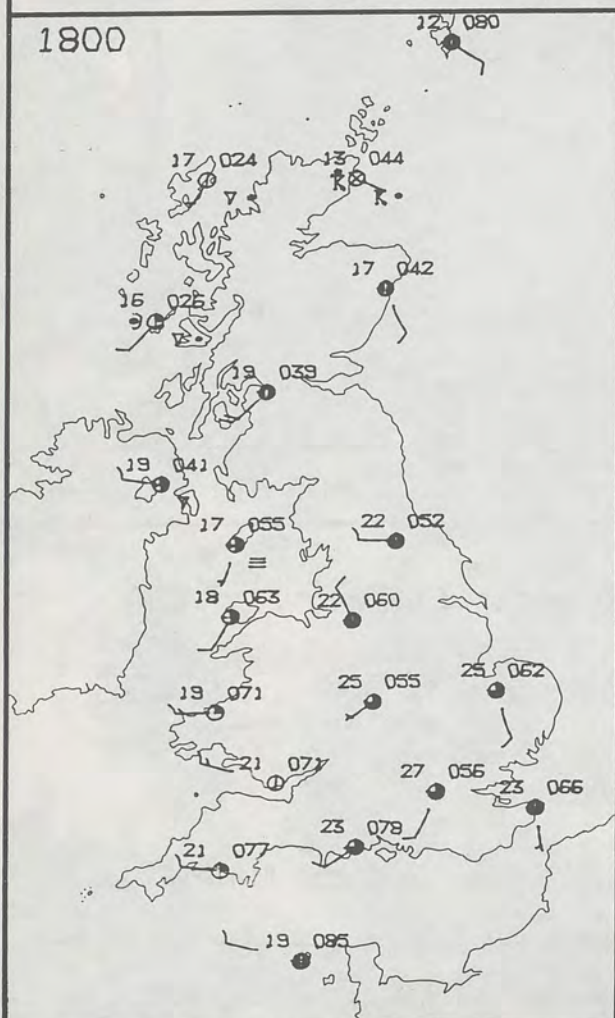


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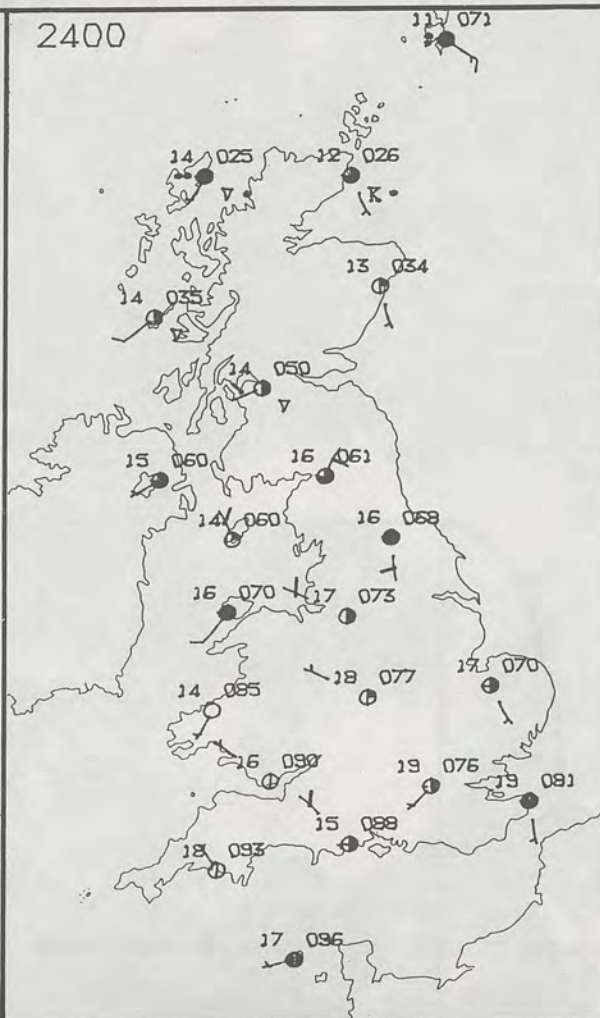


PLOTTED SURFACE OBSERVATIONS

1800



2400



SUNDAY
6 AUGUST 1989

SUMMARY OF BRITISH WEATHER

A weak Atlantic frontal system pushed slowly across Northern Ireland and Scotland during the day, and most districts had a mixture of sunshine and showers, though northeastern coasts with an onshore breeze remained dull and misty all day. Temperatures were near average for the Islands, though it became rather warm across sheltered central and southern Scotland, and thunderstorms broke out over the Highlands.

North Wales, the Isle of Man and all of northern England had a bright day with sunny spells and a dry day apart from a little rain over the Isle of Man and a few showers in the northeast. It became very warm away from coastal influences and hot through the Vale of York.

Remaining districts of Wales together with the southern half of England were dry, hot and sunny though sea breezes kept most coastal districts pleasantly cooler.

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

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0600



1200



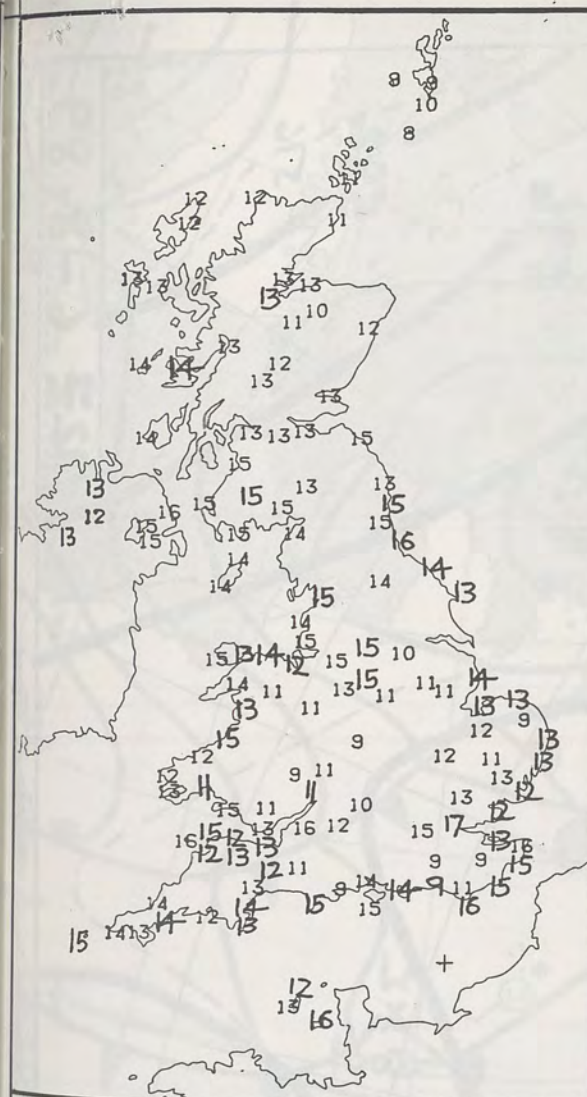
SIGNIFICANT WEATHER CHARTS

1800

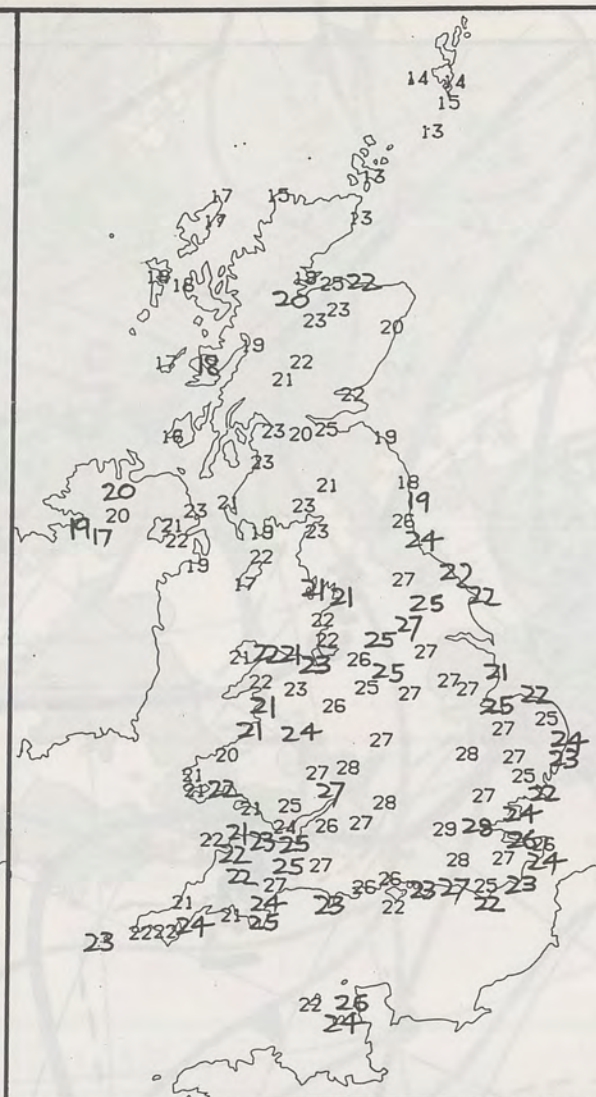


2400





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



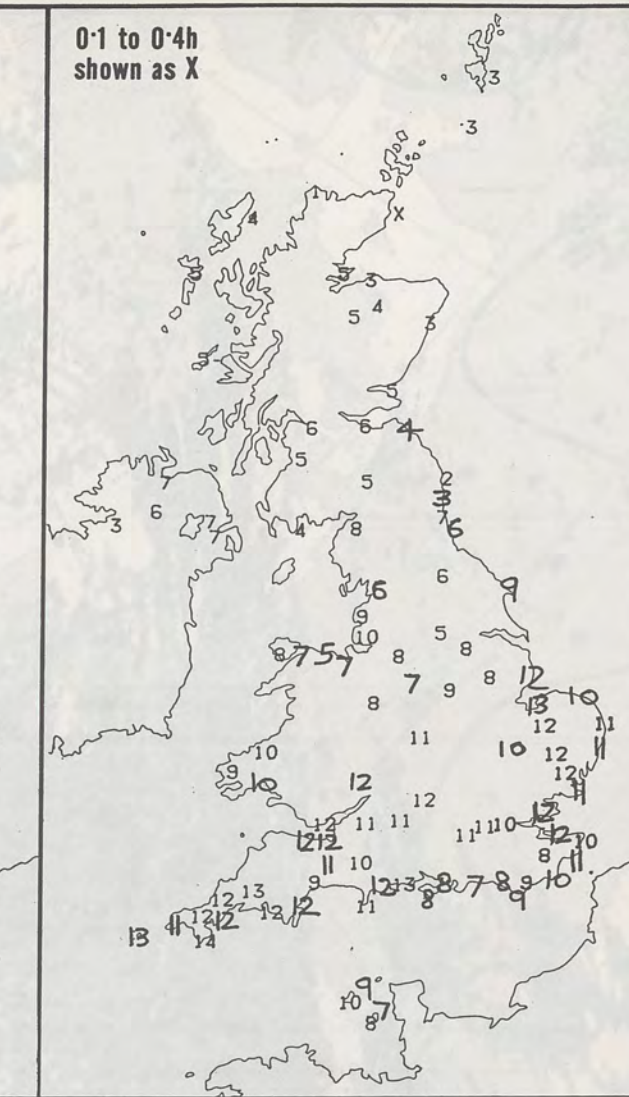
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 6 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
6 AUG 89

EXTREMES FOR SUNDAY 6TH AUGUST 1989

Highest maximum	: 29.3°C Heathrow (London)
Lowest maximum	: 12.8°C Fair Isle
Lowest minimum	: 8.2°C Fair Isle
Lowest grass minimum	: 2.4°C Fair Isle
Most rain (24 hours from 0900 GMT)	: 17.3 mm Cape Wrath
Most sun	: 13.6 hours Lizard (Cornwall)

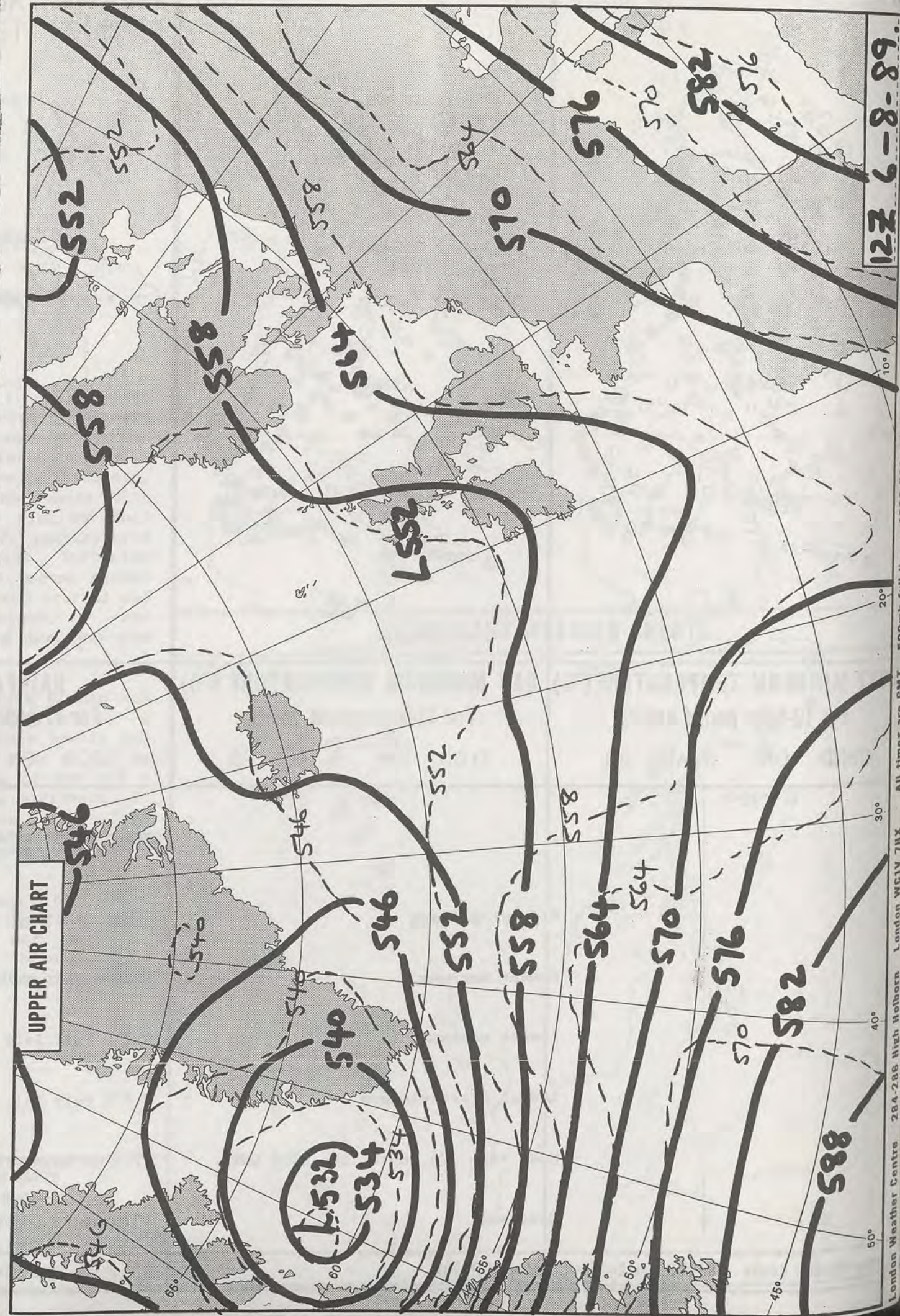
**DAILY
WEATHER
SUMMARY**



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1308Z VIS 6/8/89



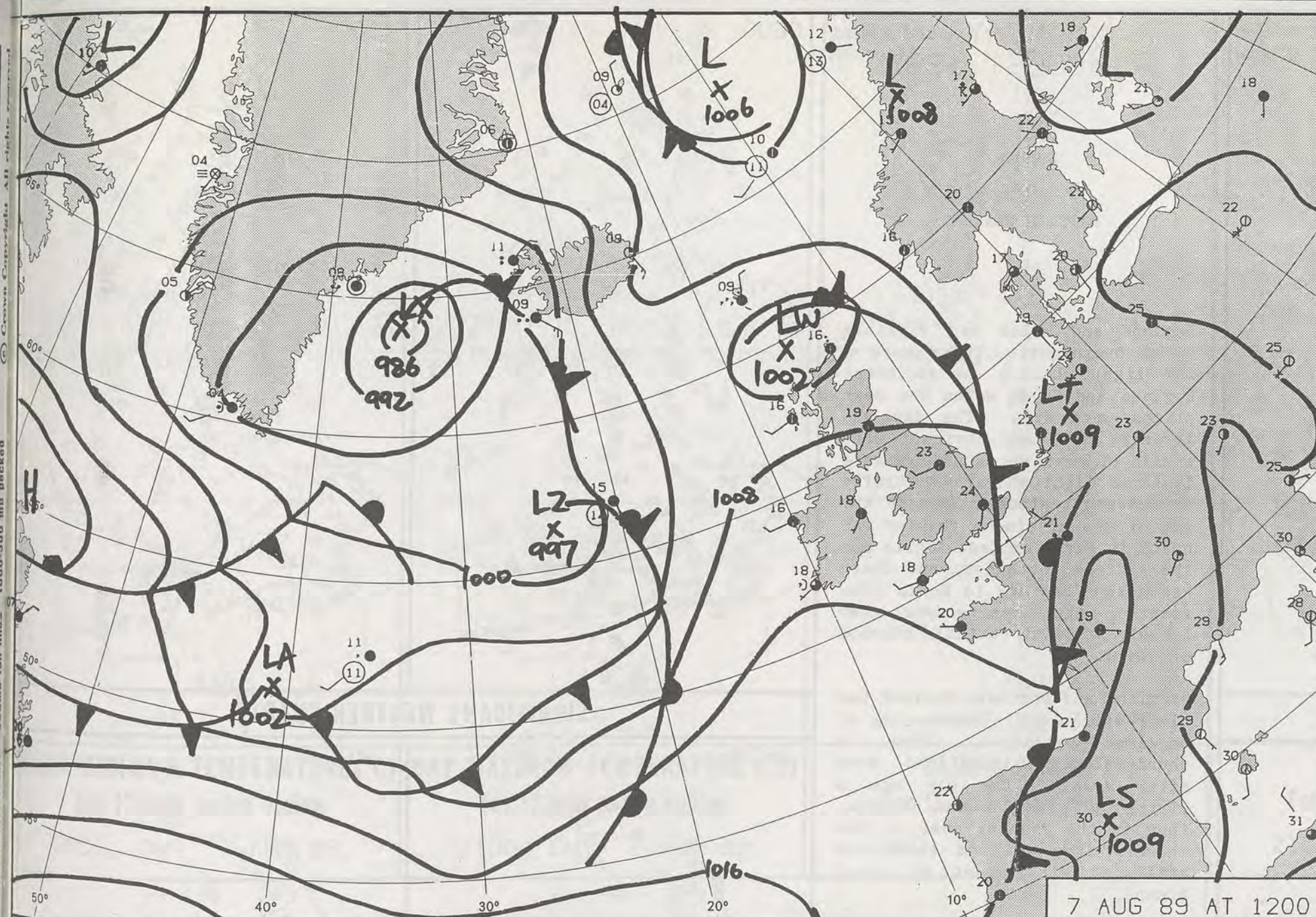
12Z 6-8-89

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

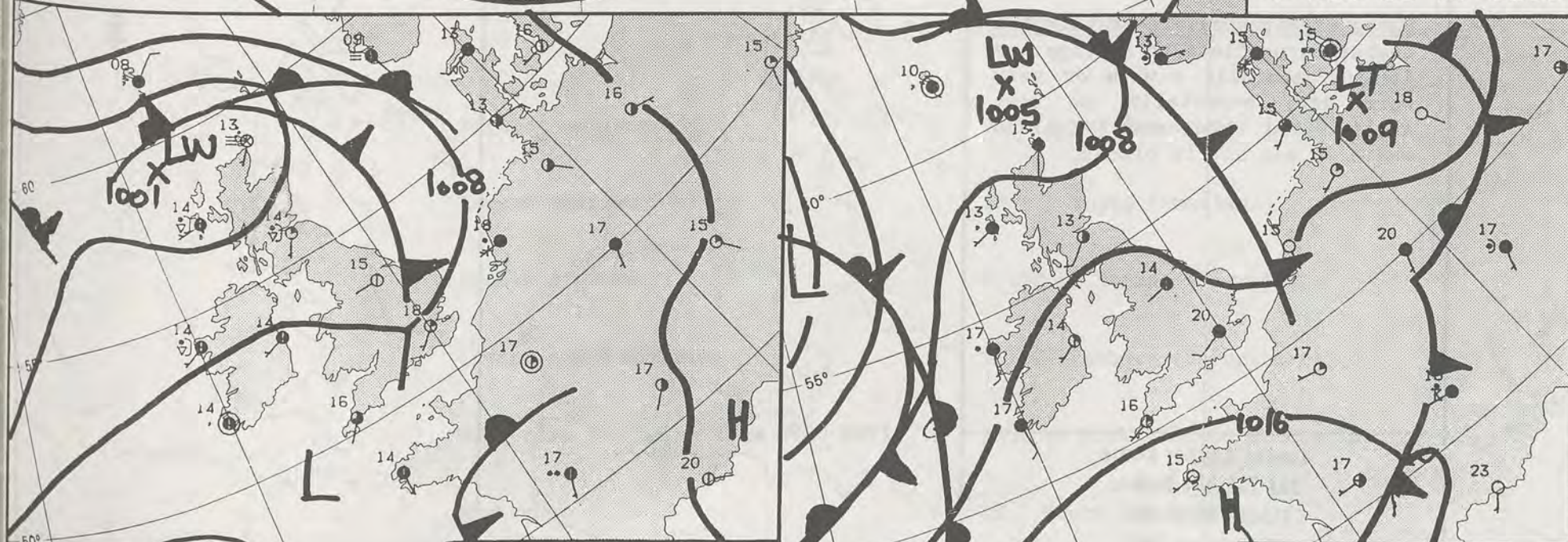
12Z 6-8-89.

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

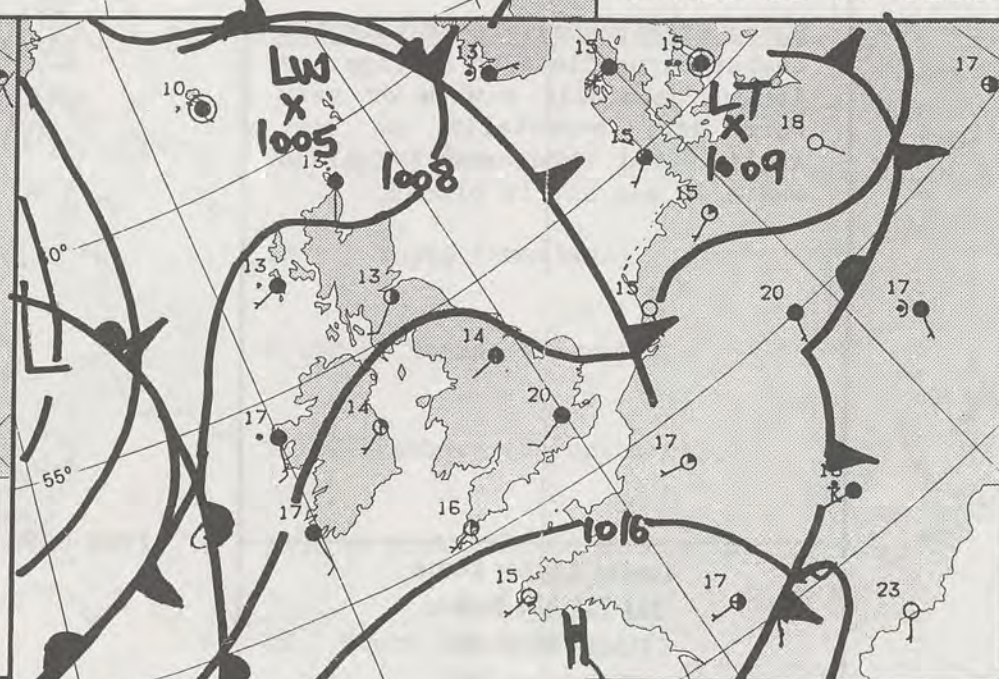
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb packed



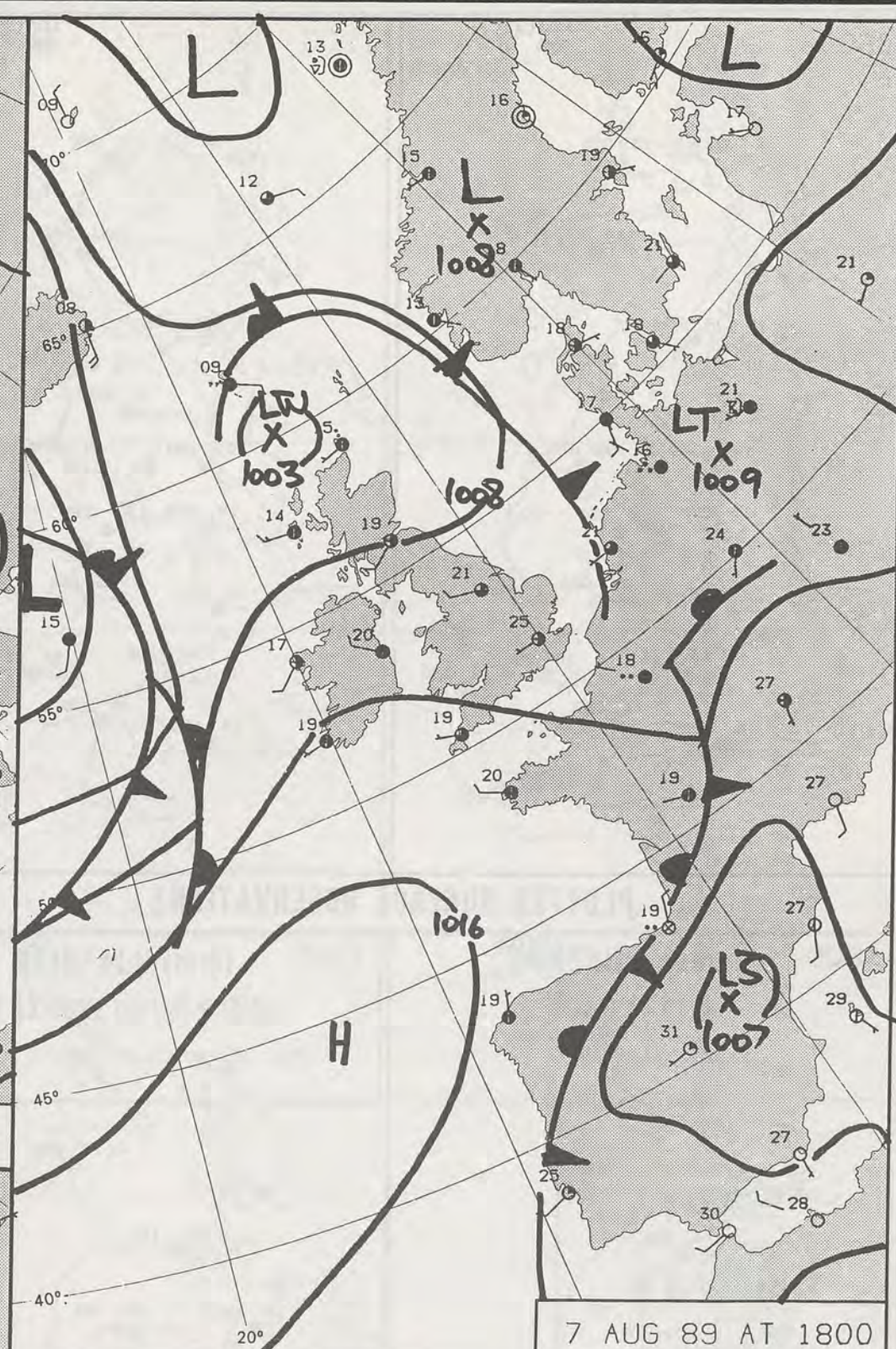
7 AUG 89 AT 1200



7 AUG 89 AT 0600



7 AUG 89 AT 2400



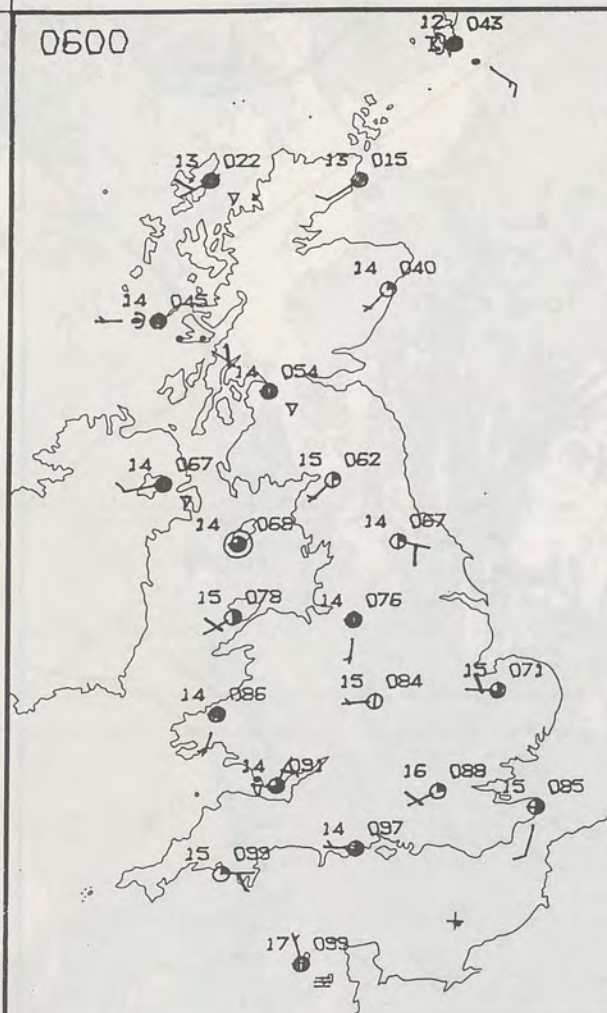
7 AUG 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
MONDAY 7 AUGUST 1989

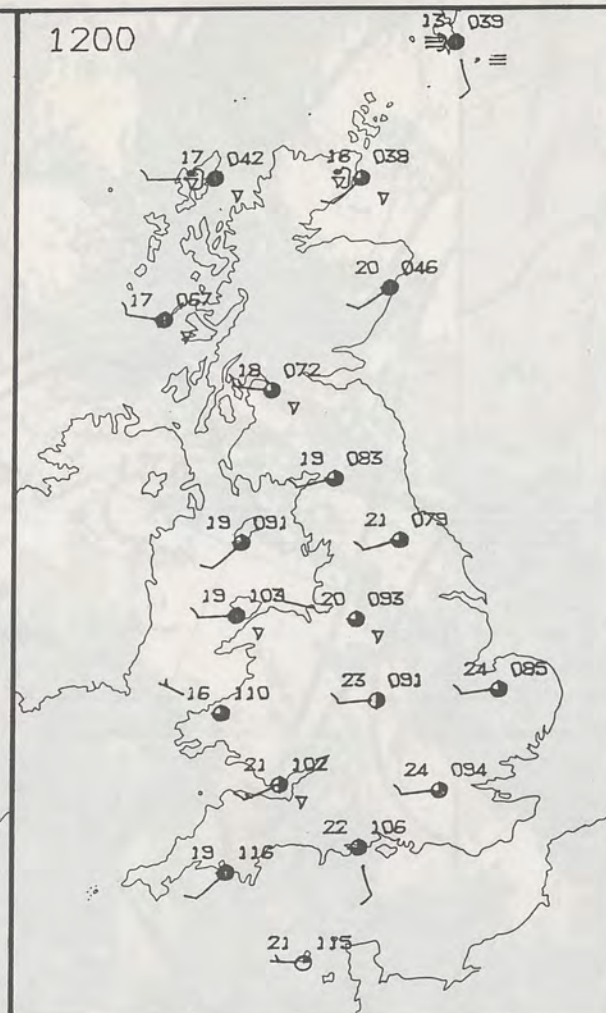
London Weather Centre 284-286 High Holborn London WC1V 7HX
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14 AUG 1989
METEOROLOGICAL OFFICE

0600

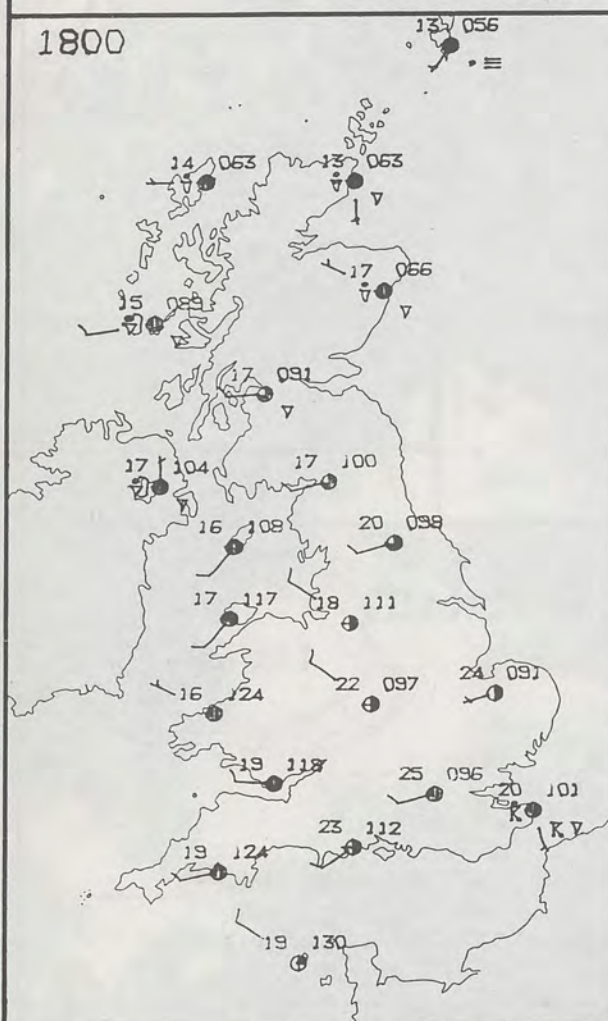


1200

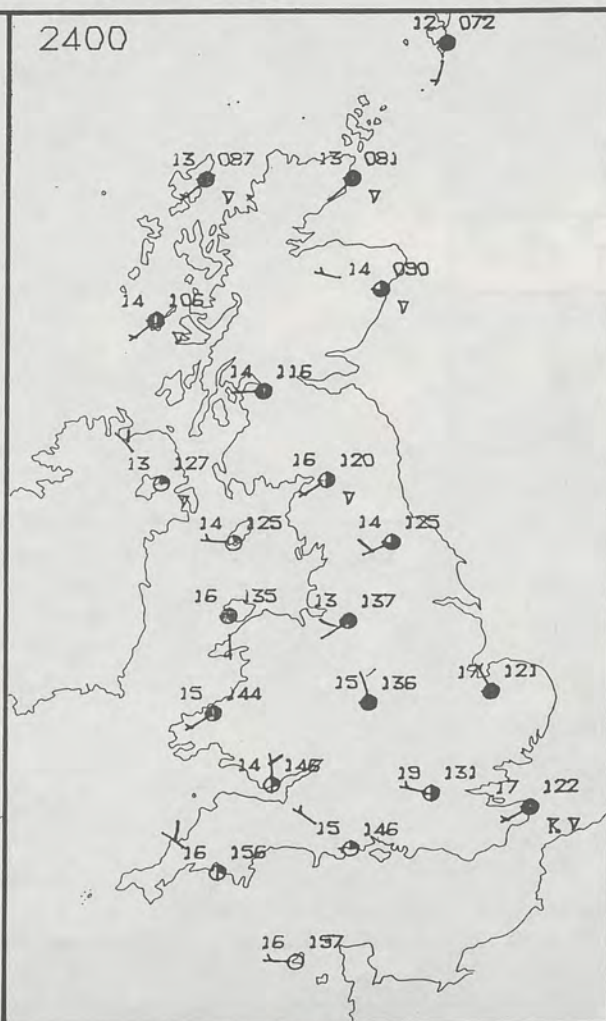


PLOTTED SURFACE OBSERVATIONS

1800



2400



MONDAY
7 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

England and Wales had variable cloud overnight. There were a few light showers in southwest England and South Wales but most places were dry. The day was largely dry and bright with spells of sunshine but there were isolated light showers - chiefly in western regions. Towards the end of the afternoon thunder was heard in parts of East Anglia and the extreme southeast, and there was a thunderstorm in Kent. The rest of the evening was then largely dry with variable amounts of cloud.

Scotland and Northern Ireland had clear spells and a scattering of showers overnight, with a thunderstorm on Shetland soon after dawn. The day was a mixture of sunshine and showers, then in the evening most of the showers died out but there was still a fair amount of cloud around.

Parts of northwestern Britain had temperatures close to average but it was generally a warm or very warm day, especially in East Anglia and southeast England where it was hot in places.

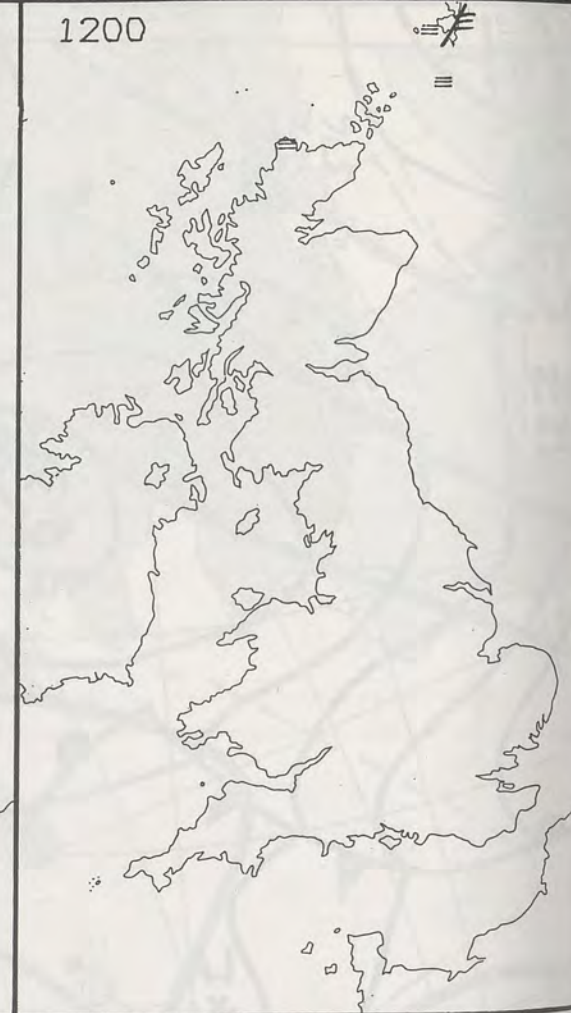
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600



1200

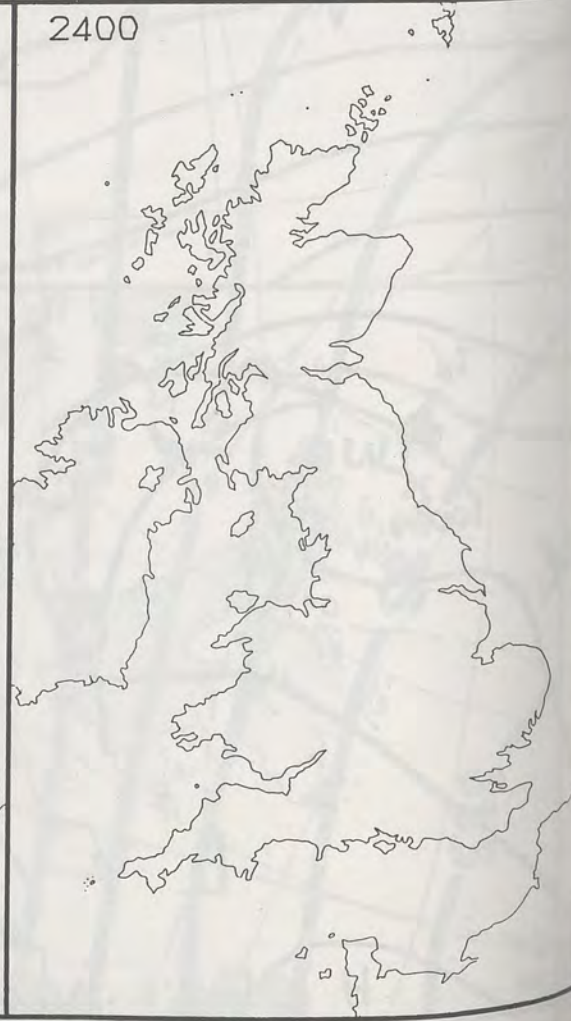


SIGNIFICANT WEATHER CHARTS

1800



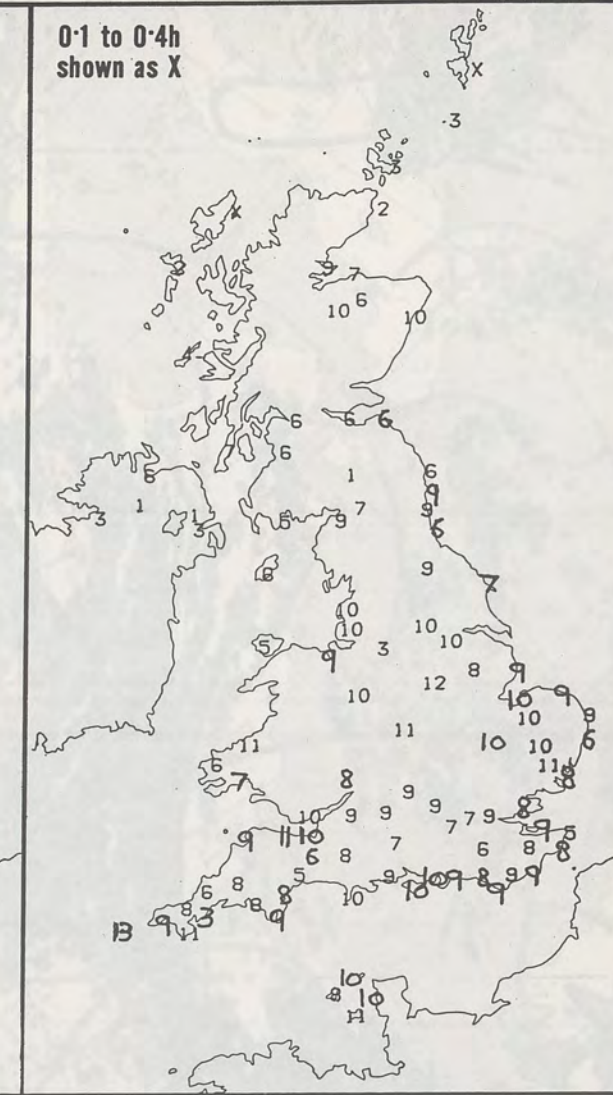
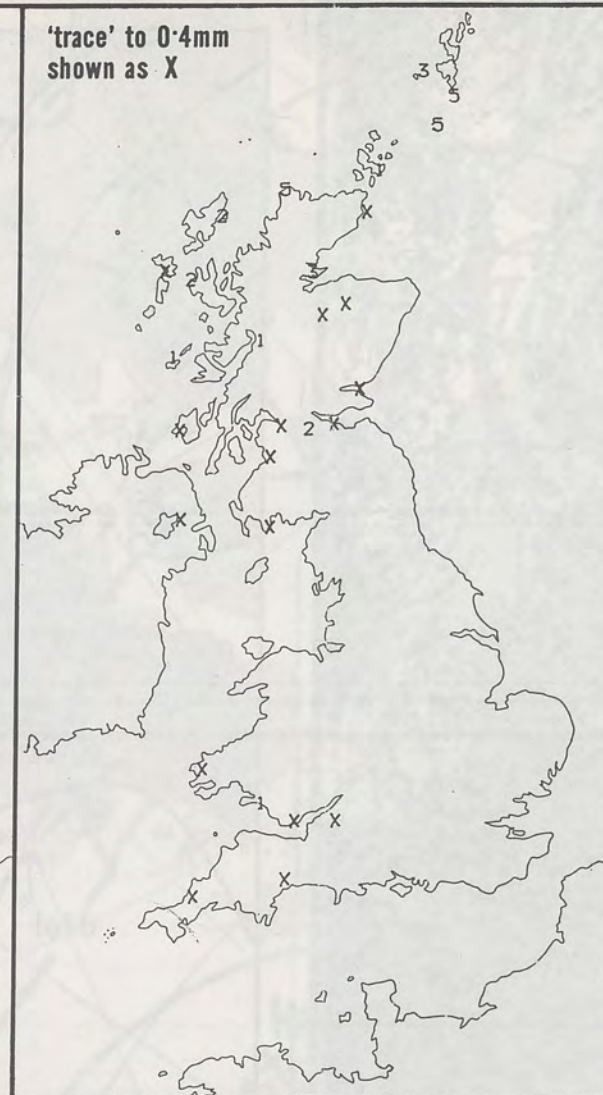
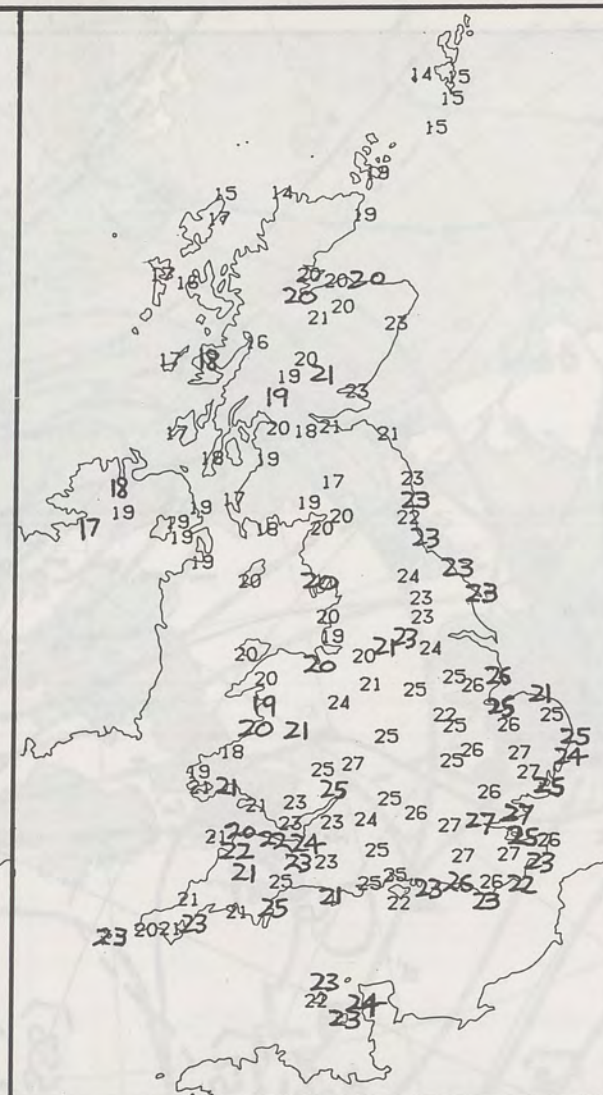
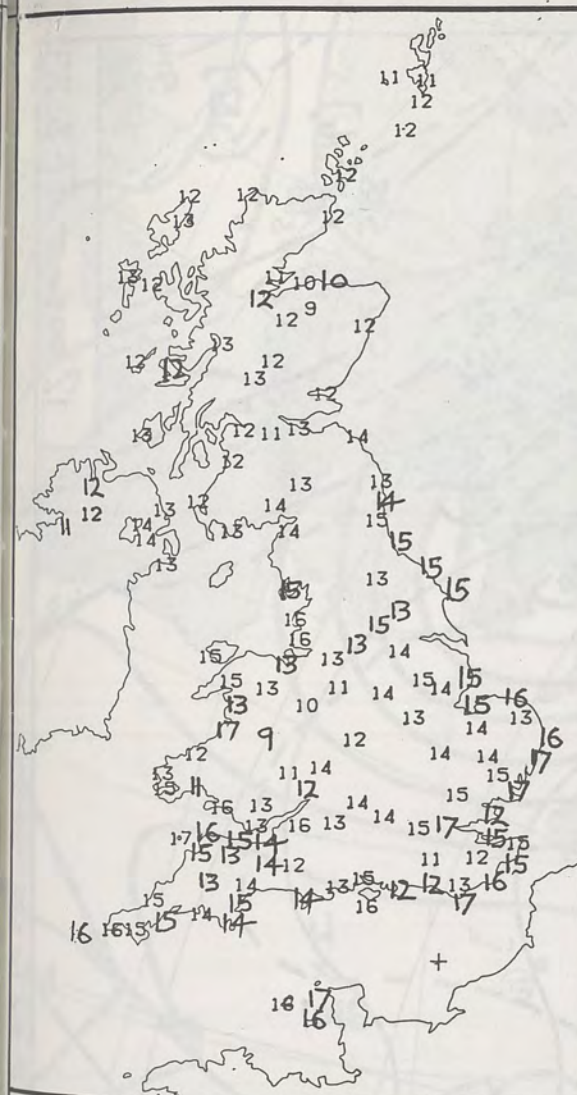
2400



NIGHT

03

London



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
7 AUG 89

EXTREMES FOR MONDAY 7TH AUGUST 1989

Highest maximum : 27.5°C Jubilee Corner (Kent)

Lowest maximum : 14.2°C Foula (Shetland)

Lowest minimum : 9.1°C St Harmon (Powys)

Lowest grass minimum : 4.9°C Shawbury (Shropshire)

Most rain (24 hours from 0900 GMT) : 23.2 mm Wick (Northeast Scotland)

Most sun : 12.7 hours Isles of Scilly

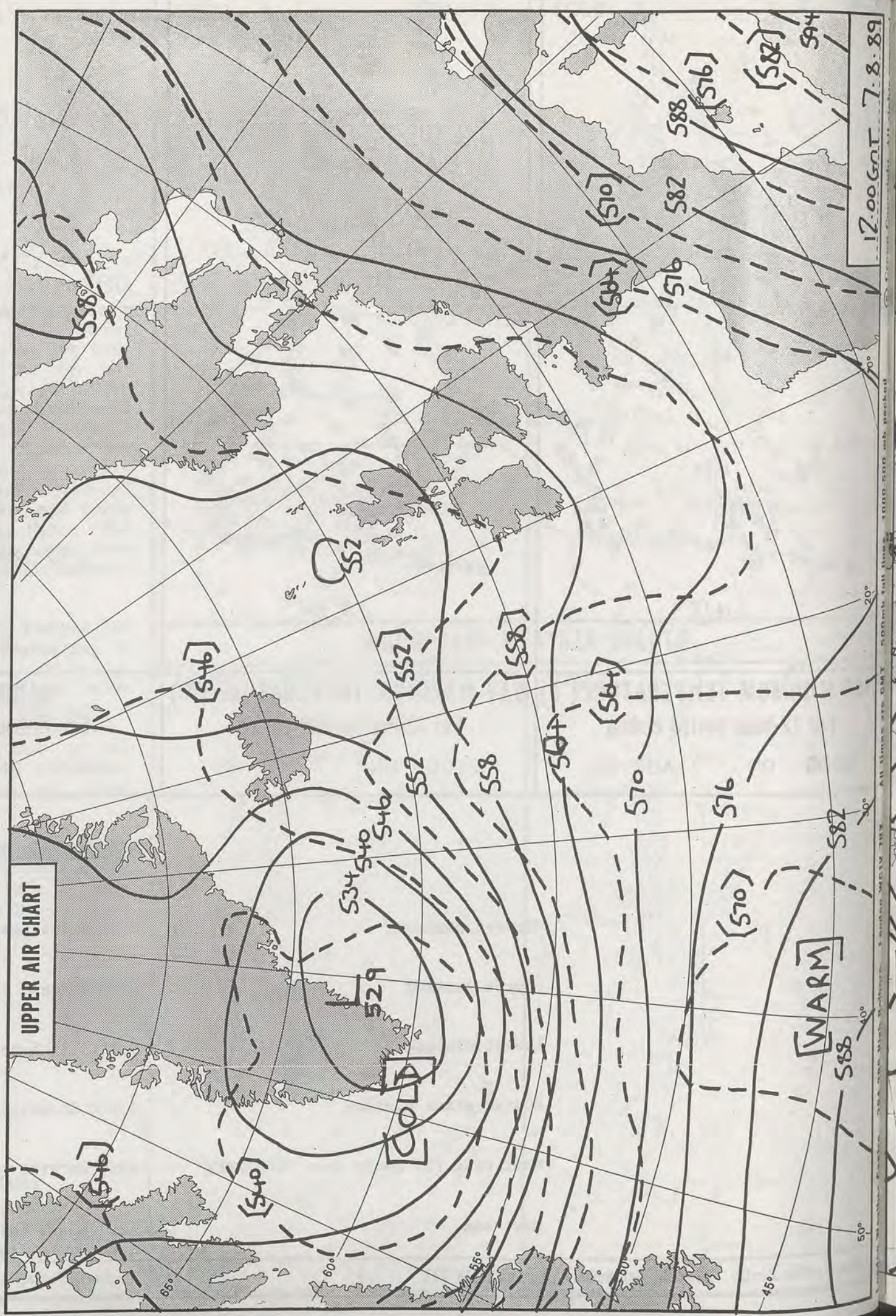
**DAILY
WEATHER
SUMMARY**



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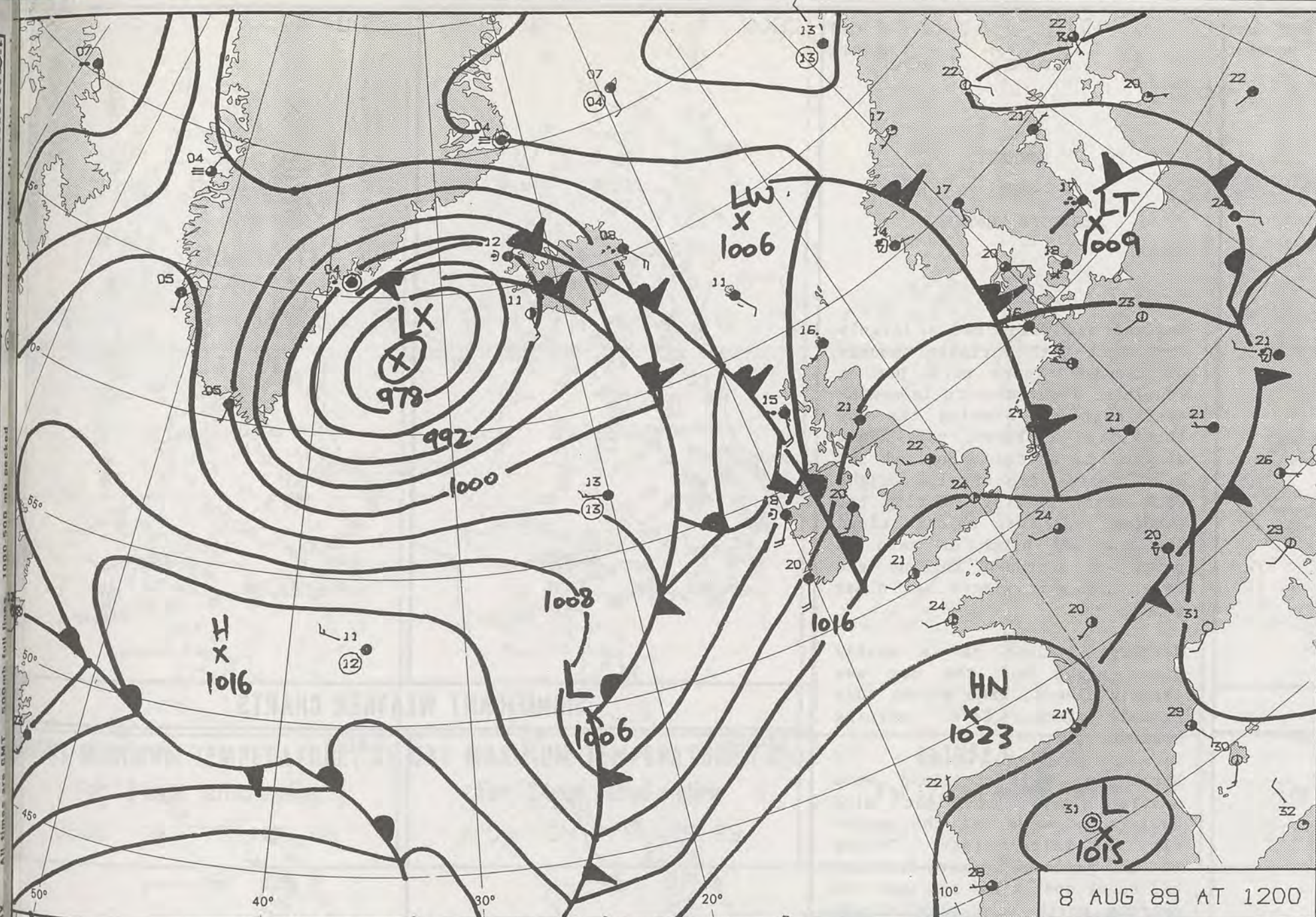
1257Z VIS 7/8/89

UPPER AIR CHART

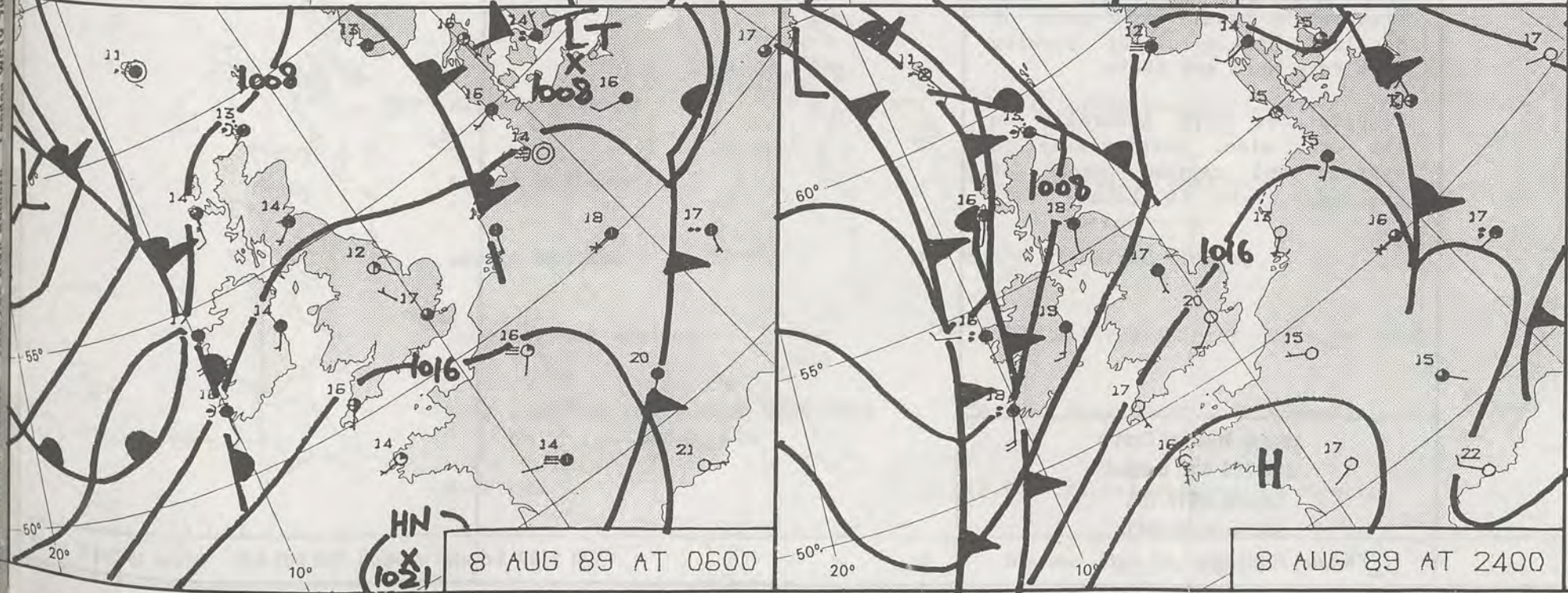


17.00 GMT 7.8.89

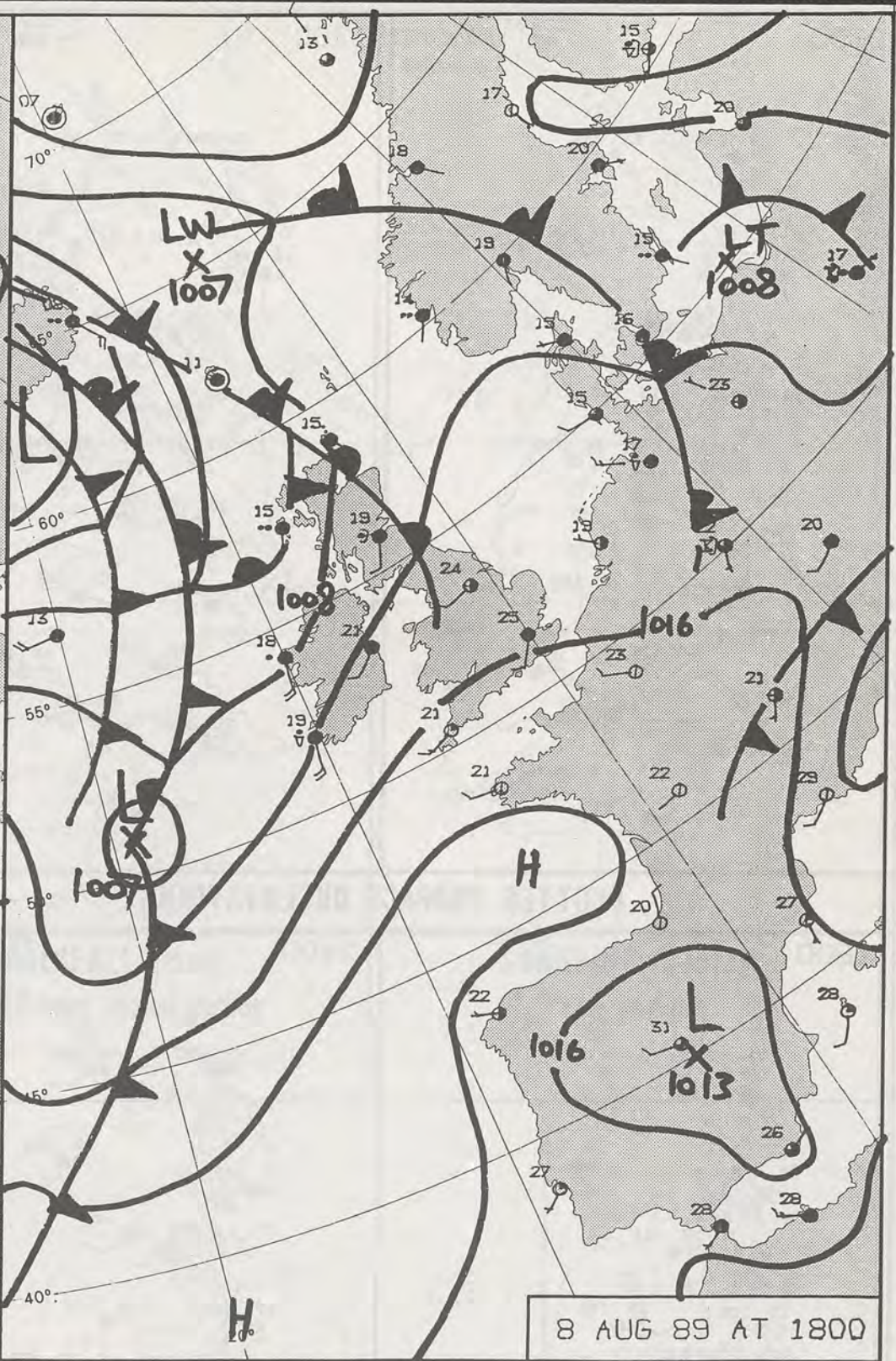
548



8 AUG 89 AT 1200



8 AUG 89 AT 0600



8 AUG 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
TUESDAY 8 AUGUST 1989

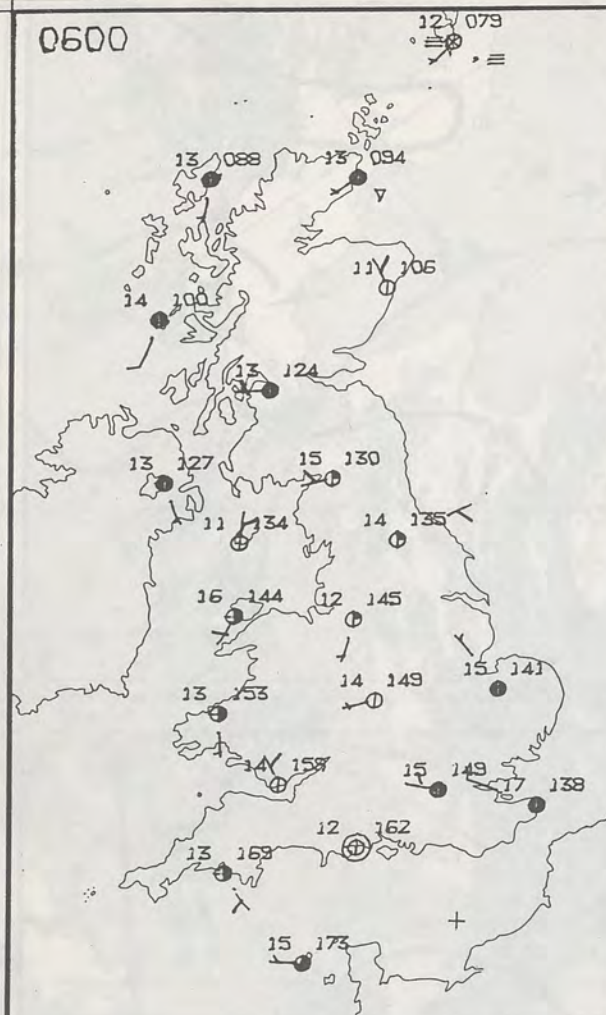
Warm front Cold front Occlusion

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

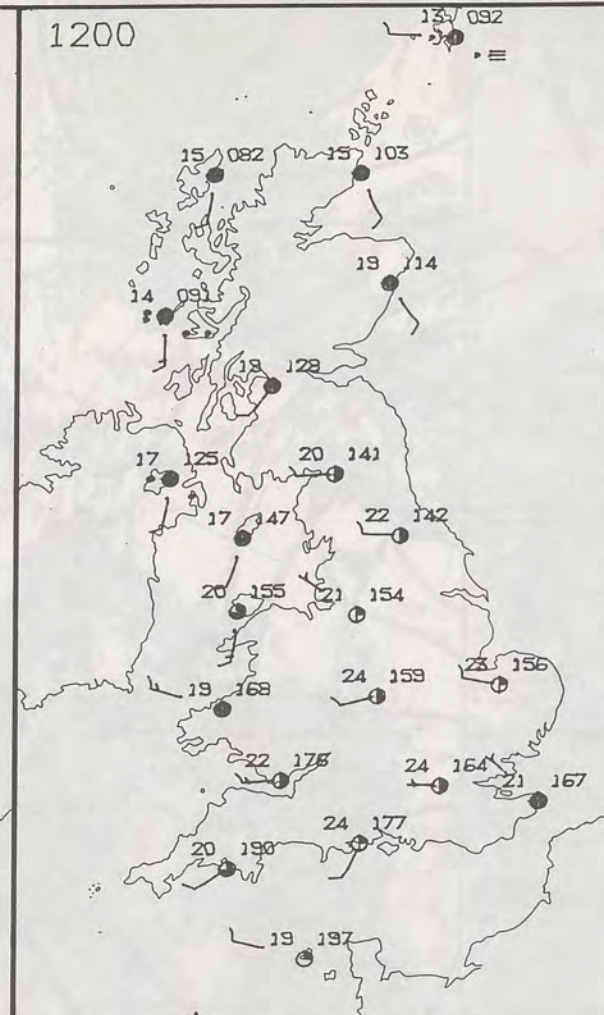
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METEOROLOGICAL OFFICE
22 AUG 1989
LIVERPOOL

0600

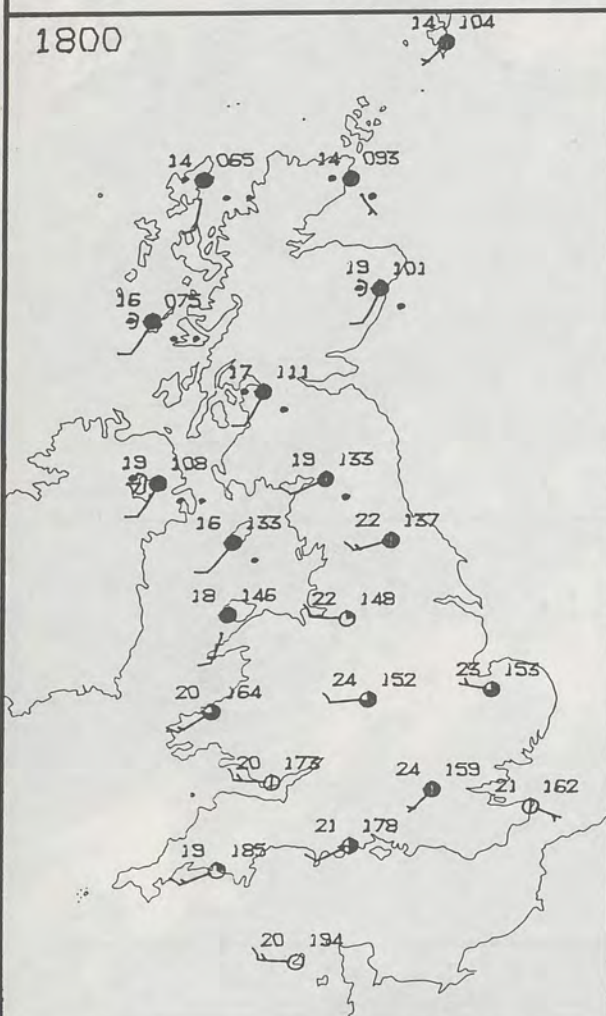


1200

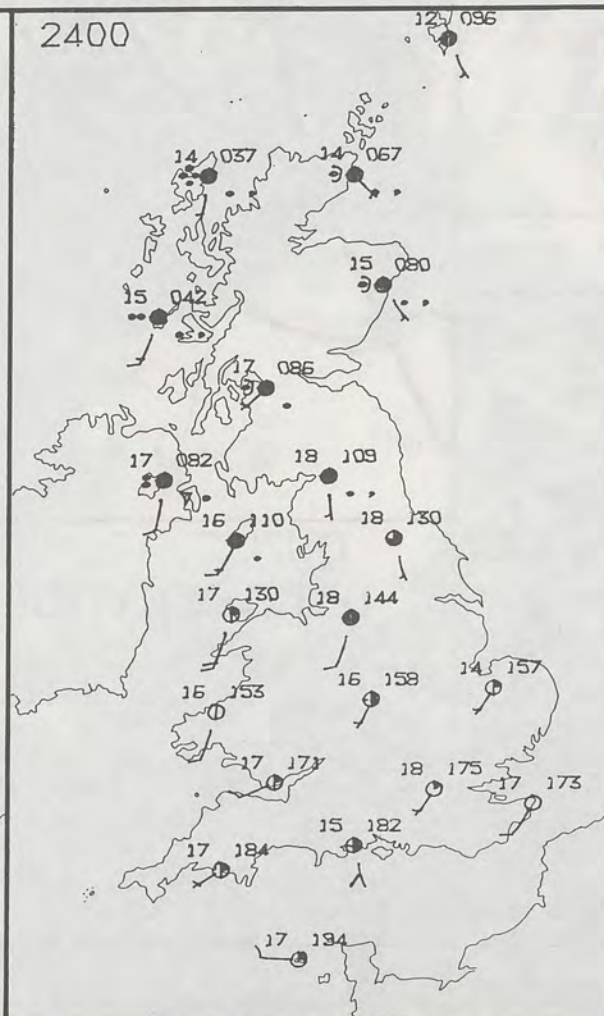


PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY
8 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

England and Wales had a largely dry night with variable amounts of cloud. There were just a couple of light showers in south-west England. During the day there were isolated, very light showers in southern England but most places were dry and bright with sunny spells. During the evening there was thicker cloud and the odd patch of rain in parts of northern England and Wales but many places had clear skies.

Northern Ireland had a mostly clear night but the day was largely cloudy, with patchy rain around from late morning onwards.

North and west Scotland were mostly cloudy overnight with isolated showers but the south-east was fairly clear. During the day parts of eastern Scotland had sunny spells but the west and extreme north were more cloudy with patchy rain. Most parts of Scotland had a cloudy evening with rain here and there.

Temperatures were generally on the warm side, particularly in eastern and central parts of England, where it became very-
- Warm.

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

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0600



1200



SIGNIFICANT WEATHER CHARTS

1800



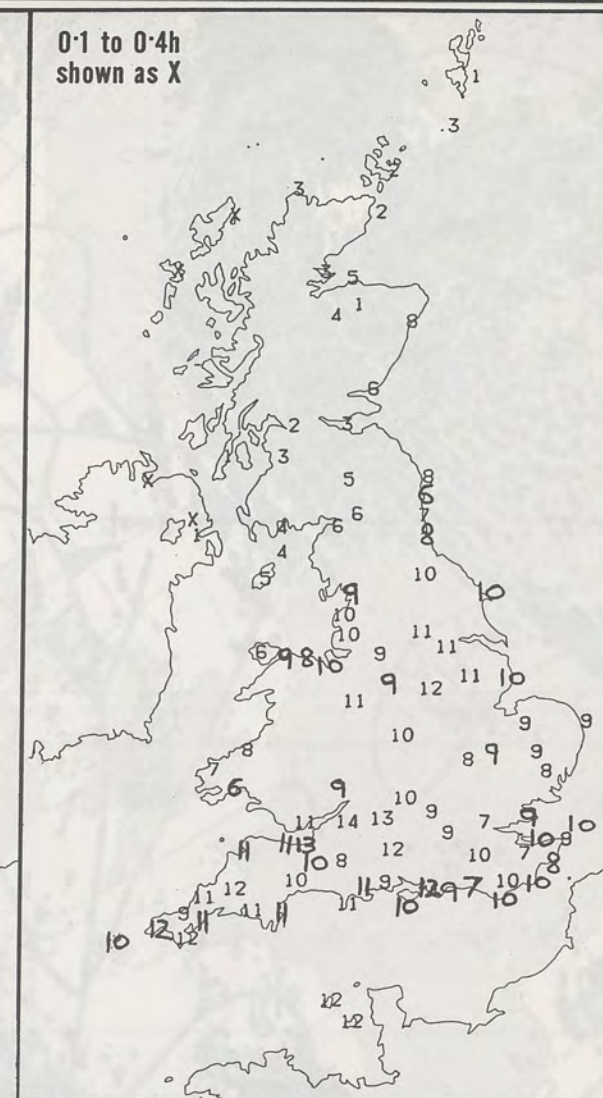
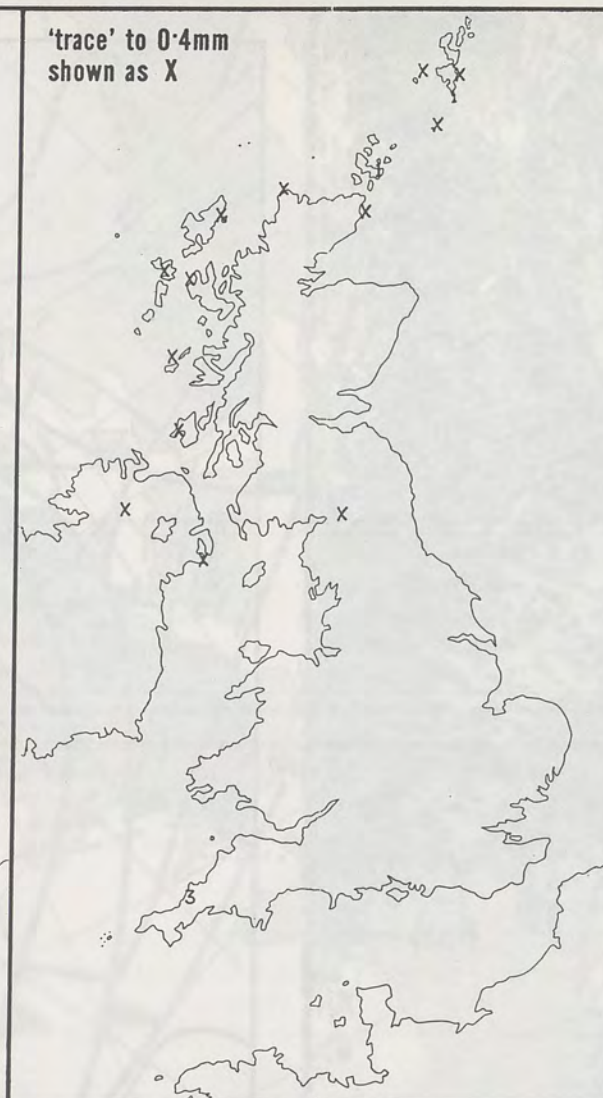
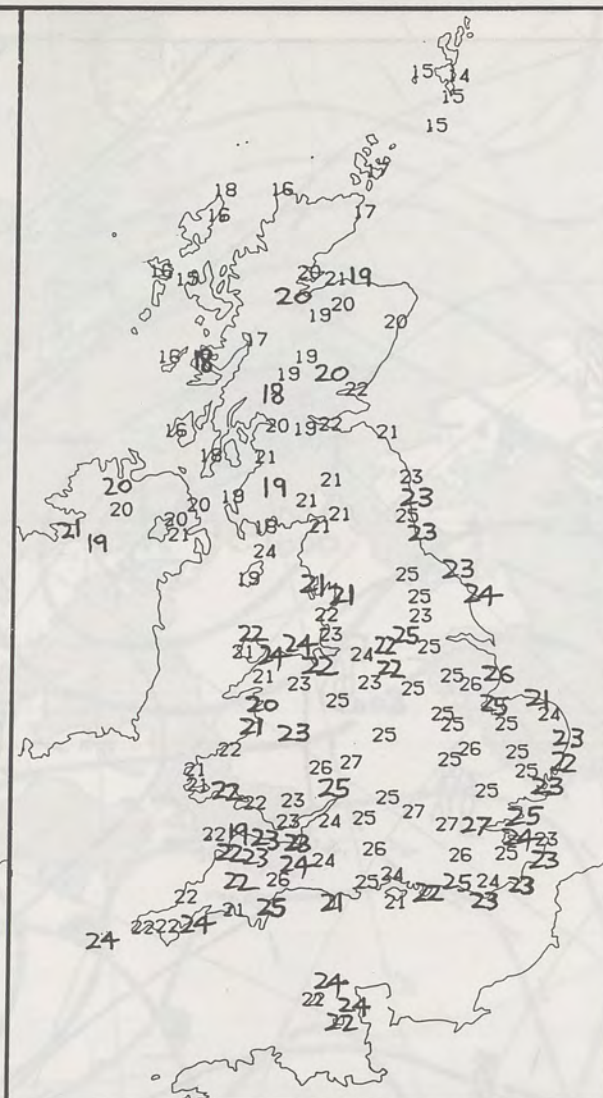
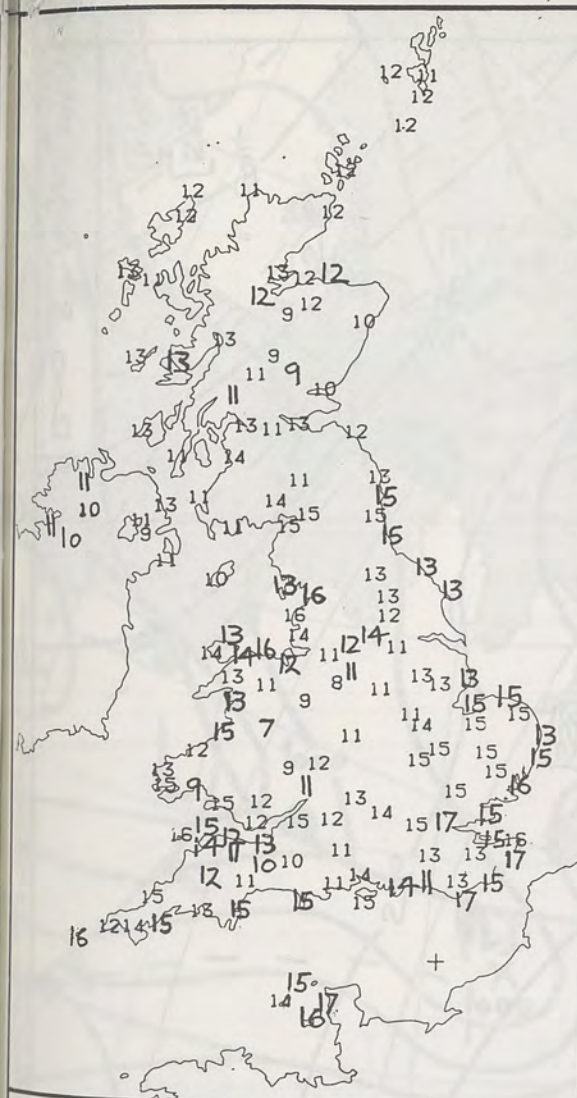
2400



NIGHT

09

London W



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
8 AUG 89

EXTREMES FOR TUESDAY 8TH AUGUST 1989

Highest maximum : 27.0°C London Weather Centre

Lowest maximum : 14.3°C Lerwick (Shetland)

Lowest minimum : 6.6°C St Harmon (Powys)

Lowest grass minimum : 2.5°C Cellarhead (Near Stoke on Trent)

Most rain (24 hours from 0900 GMT) : 49.8 mm Sloy (Near Loch Lomond)

Most sun : 13.6 hours Bristol Weather Centre

**DAILY
WEATHER
SUMMARY**



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1200 8th August 1989

10°

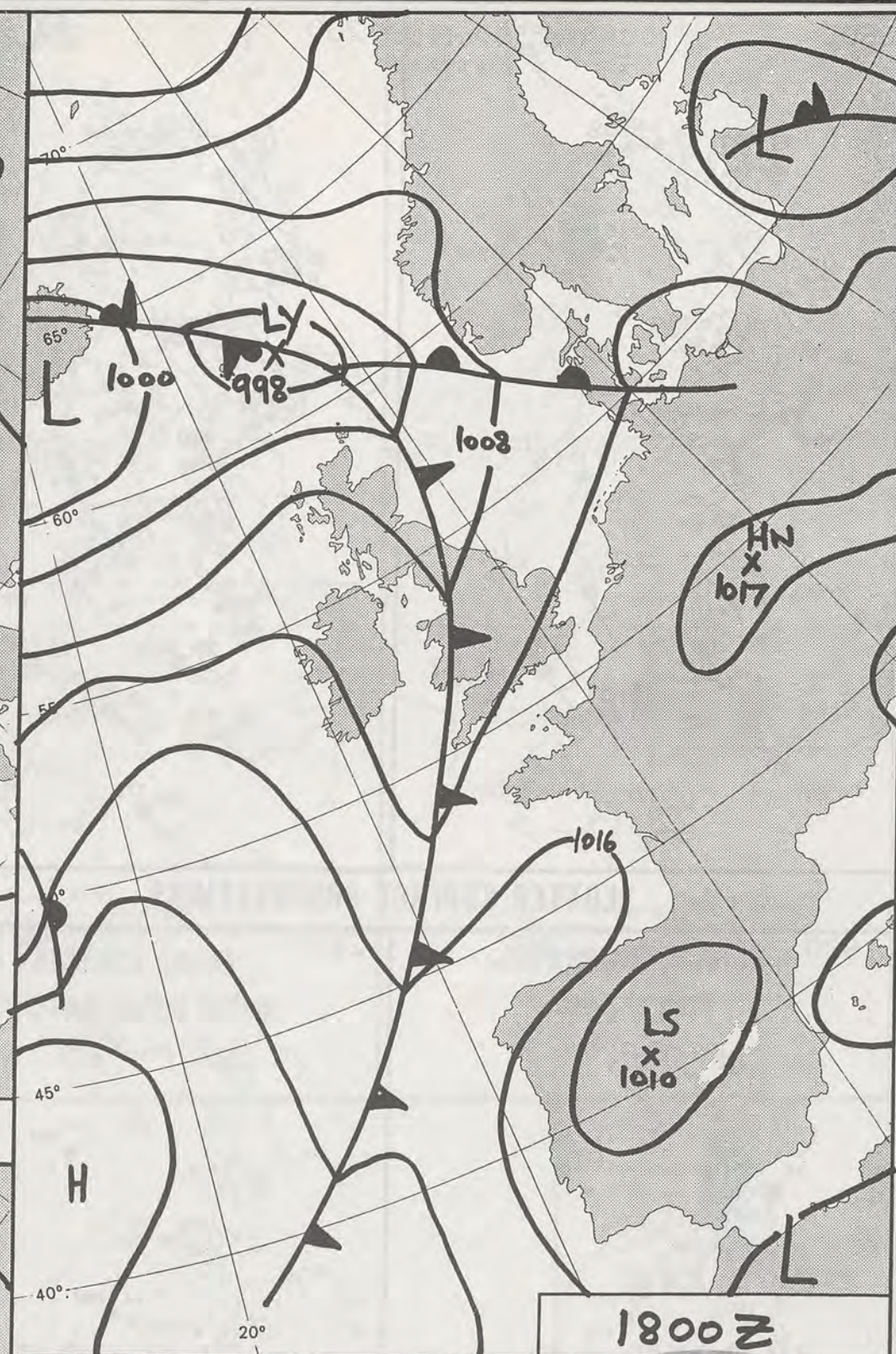
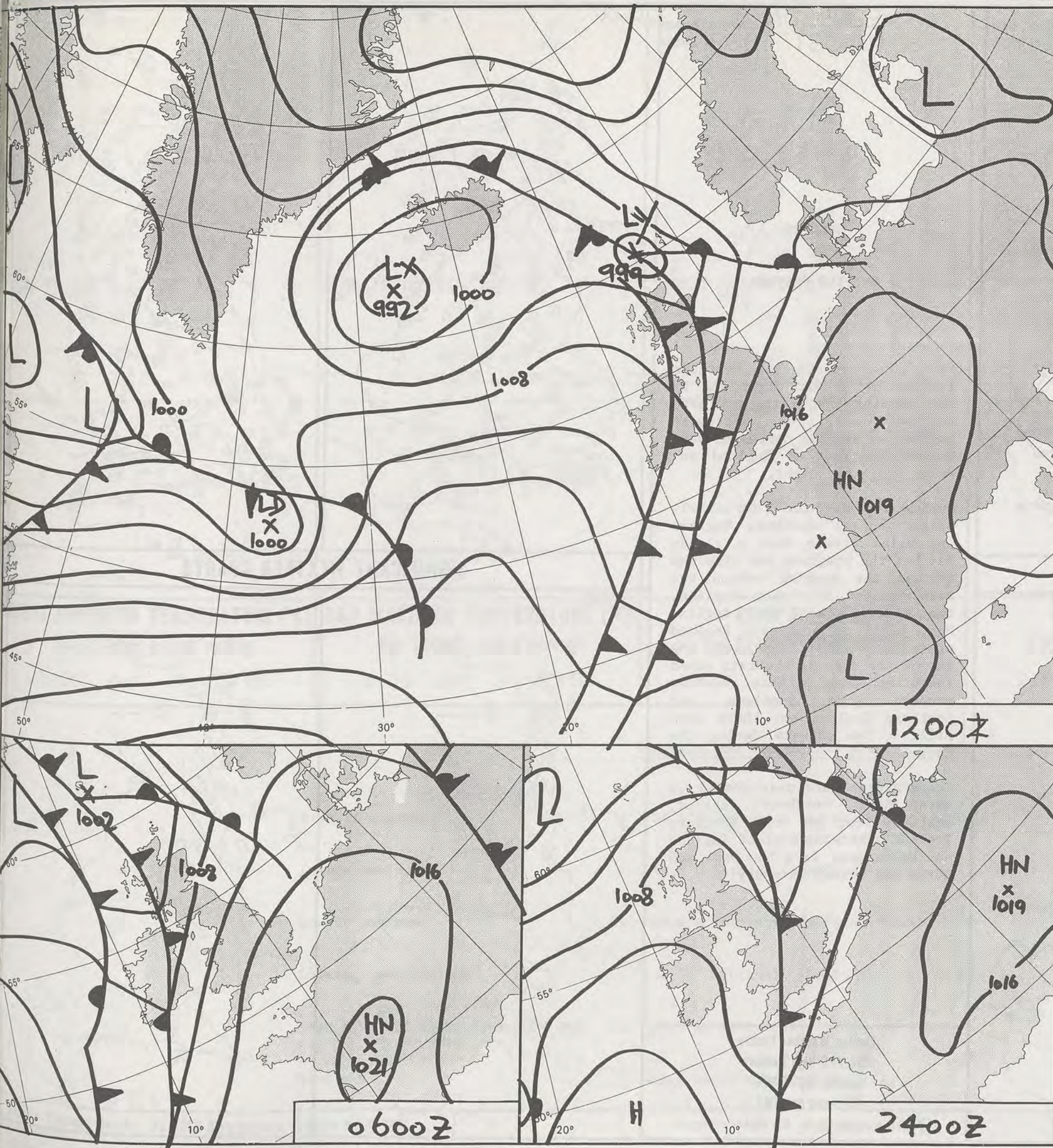
2°

30°

40°

50°

284-286 High Holborn London WC1V 7HX All times are GMT 500mb fall lines 1000-500 mb depth



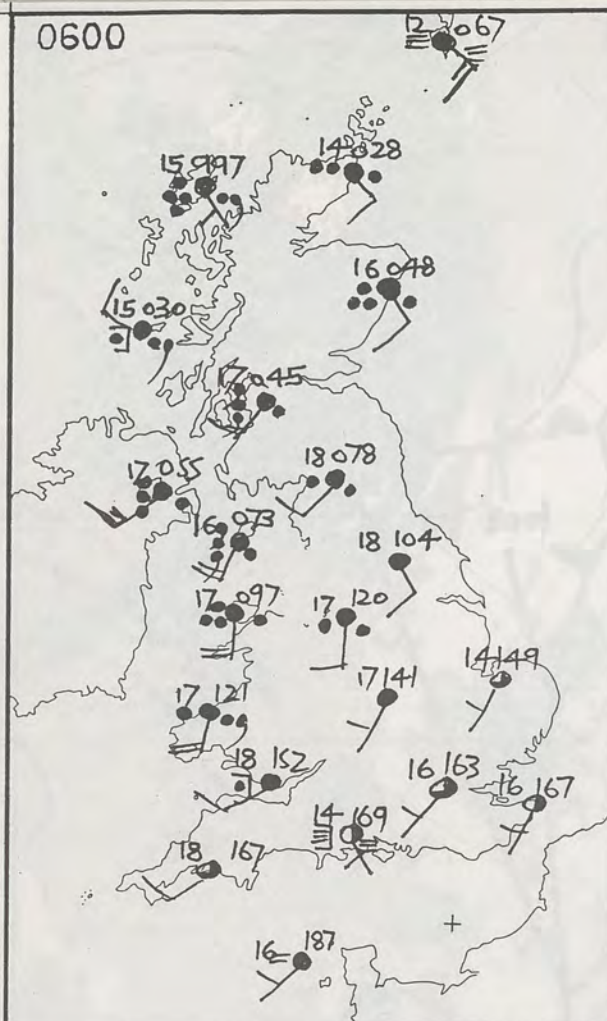
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
WEDNESDAY 9th AUGUST 1989

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

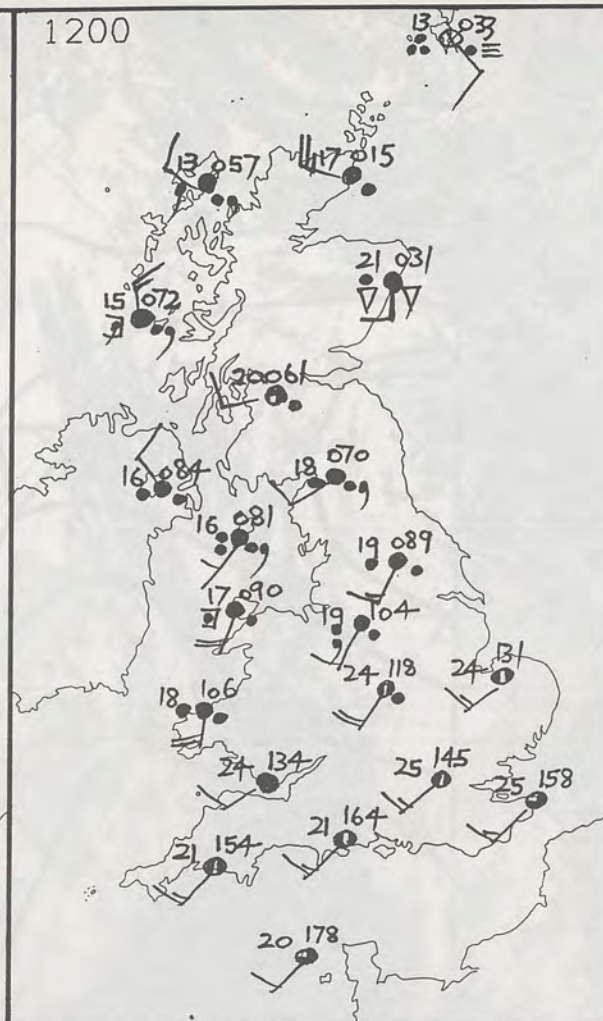
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22 AUG
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OFFICE

0600

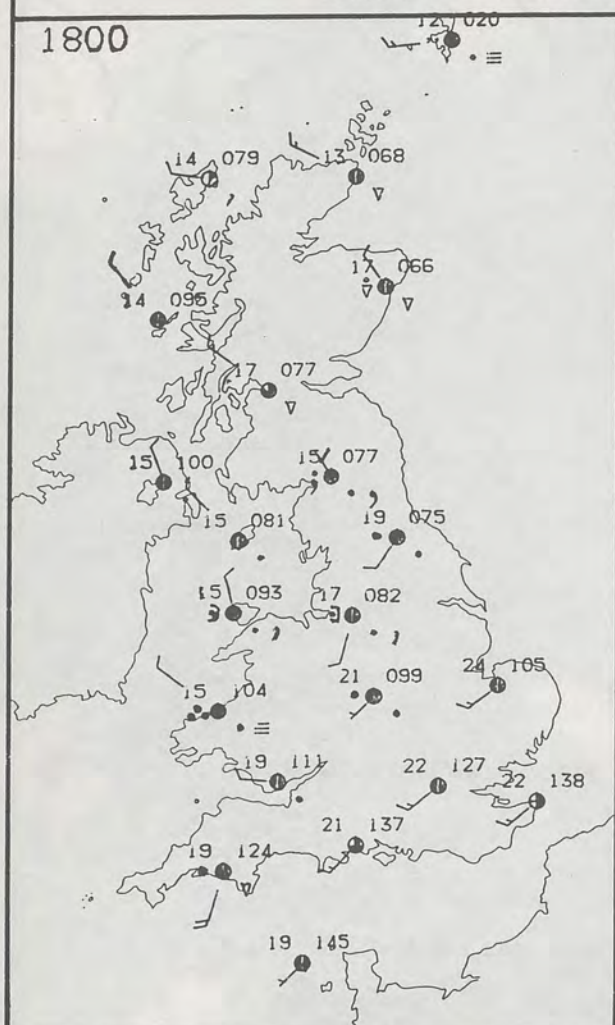


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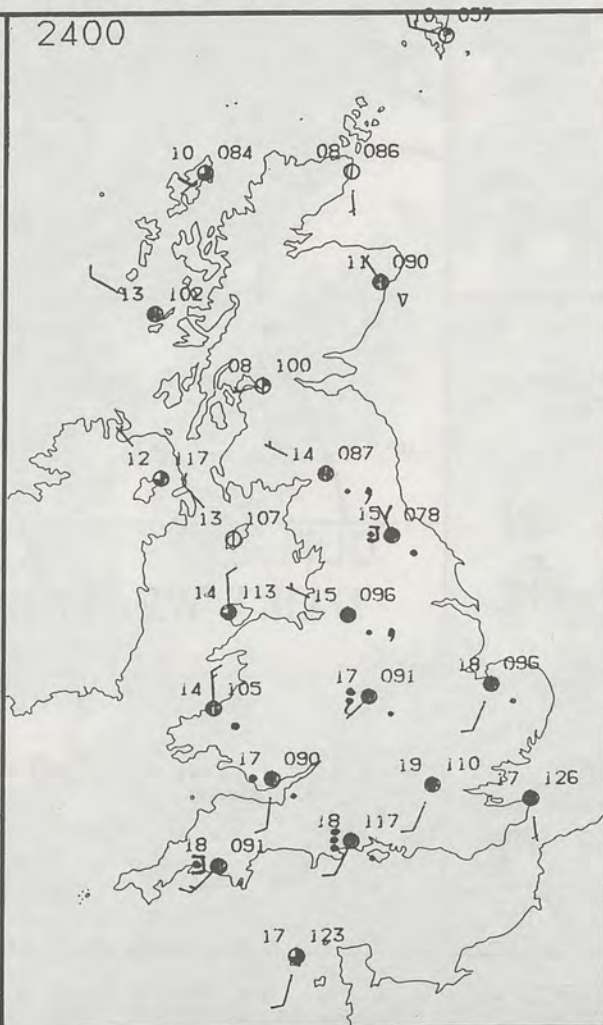


PLOTTED SURFACE OBSERVATIONS

1800



2400

WEDNESDAY
9 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

Parts of Scotland and Northern Ireland had a wet night and by the morning the rain had also reached parts of northwest England as well as north and west Wales. The rest of England and Wales had a dry night.

During the day the rain slowly spread across northern England and Wales giving them a cloudy day but the progress was slow and it was the evening before the rain reached southwest England, the Midlands and East Anglia. Most parts of southeast England stayed dry and bright until the end of the day. As the rain moved south and east brighter weather crossed into Scotland and Northern Ireland but there were still a few showers during the day.

Temperatures were near normal in North Wales, northwest England, western Scotland and Northern Ireland otherwise most of England and Wales away from the west and north had a very warm day.

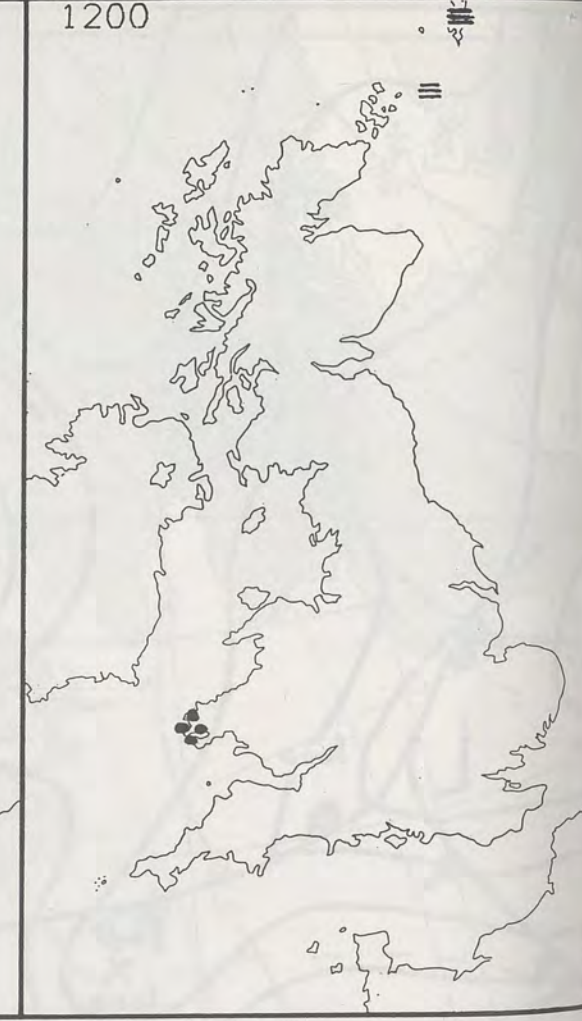
London Weather Centre
284-286 High Holborn
London WC1V 7HX
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0600



1200



SIGNIFICANT WEATHER CHARTS

1800

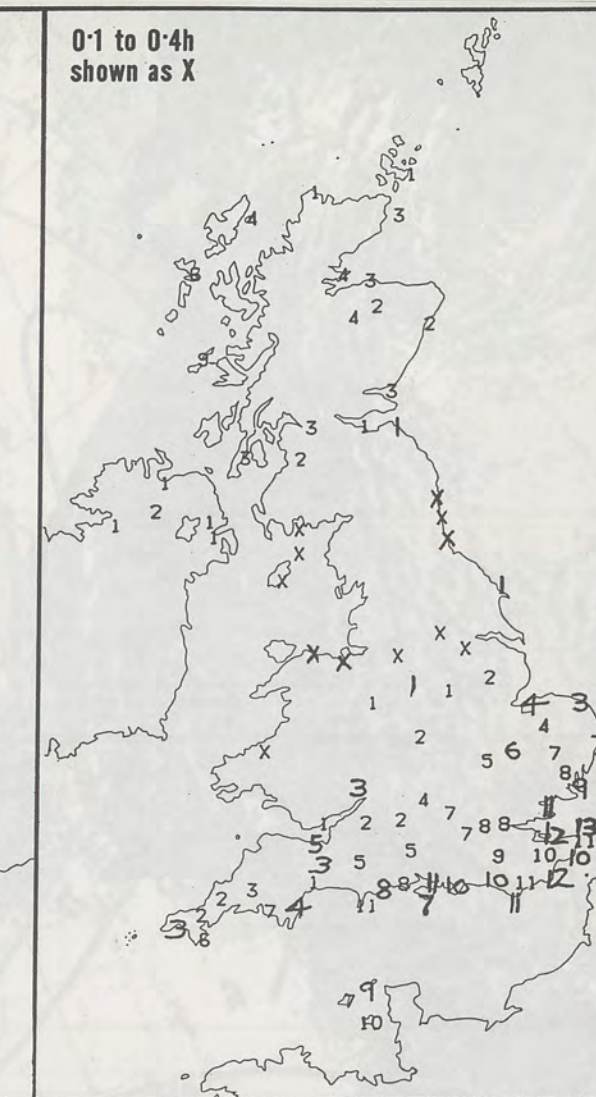
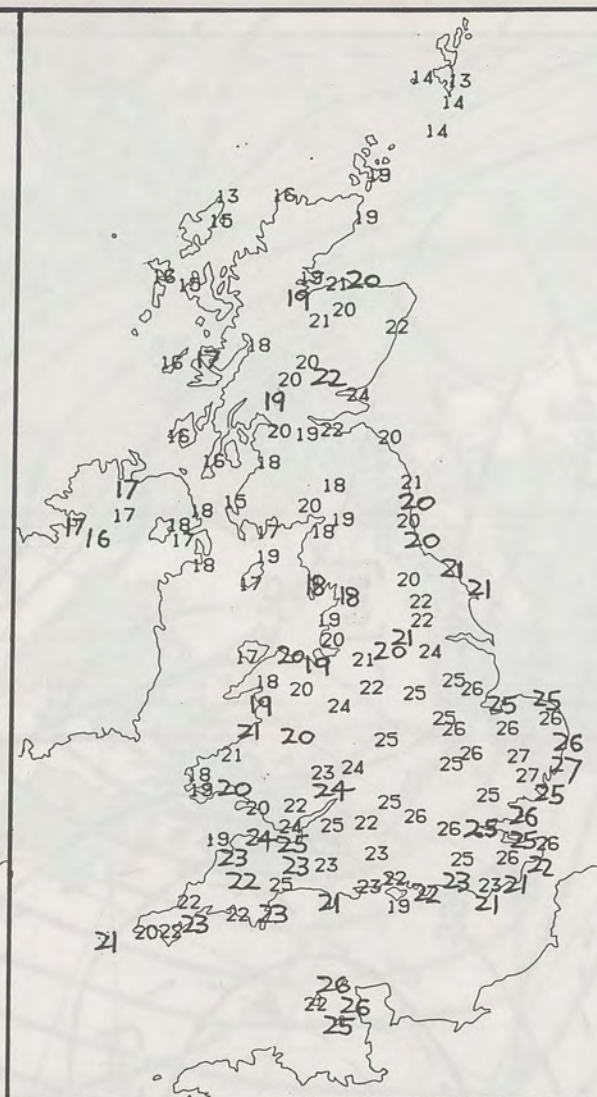
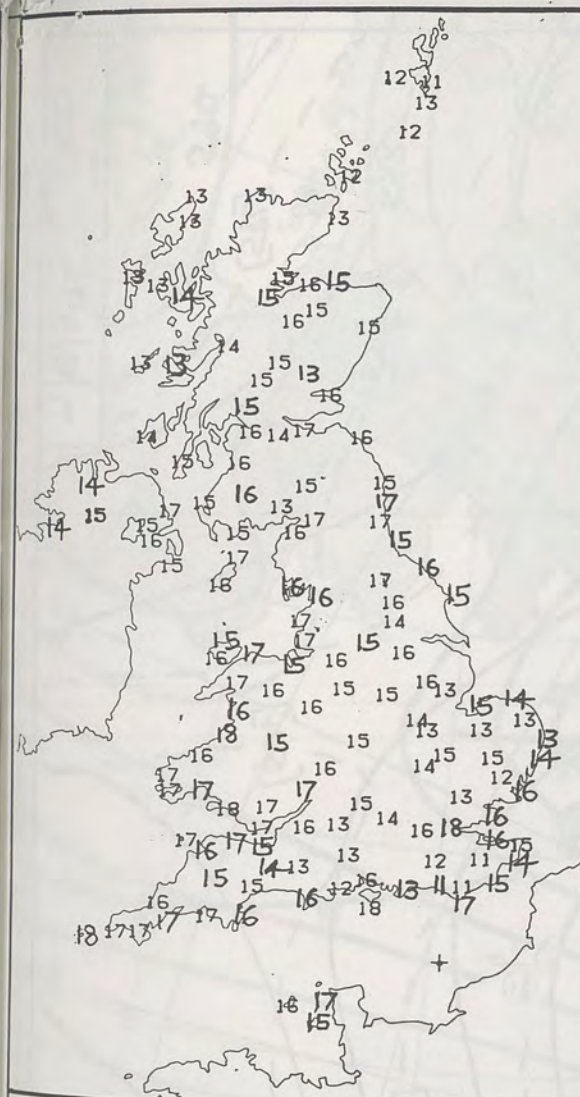


2400



NIGHT

London



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
9 AUG 89

EXTREMES FOR WEDNESDAY 9TH AUGUST 1989

Highest maximum : 26.9°C Honington and Wattisham (Suffolk)

Lowest maximum : 13.2°C Lerwick (Shetland)

Lowest minimum : 10.8°C Herstmonceux (East Sussex)

Lowest grass minimum : 6.4°C Coltishall (Norfolk)

Most rain (24 hours from 0900 GMT) : 44.3 mm Tenby (Dyfed)

Most sun : 12.6 hours Margate (Kent)

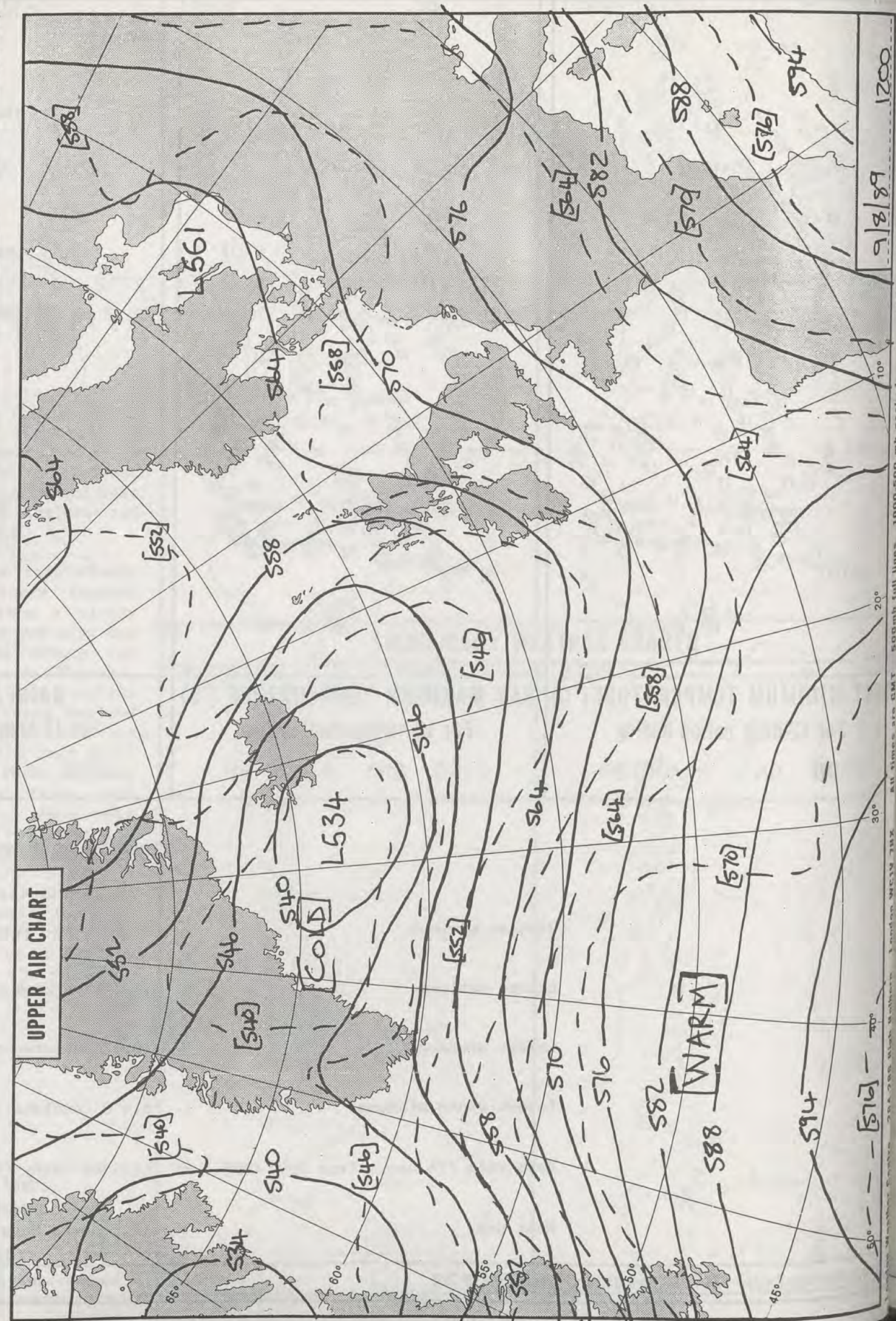
**DAILY
WEATHER
SUMMARY**



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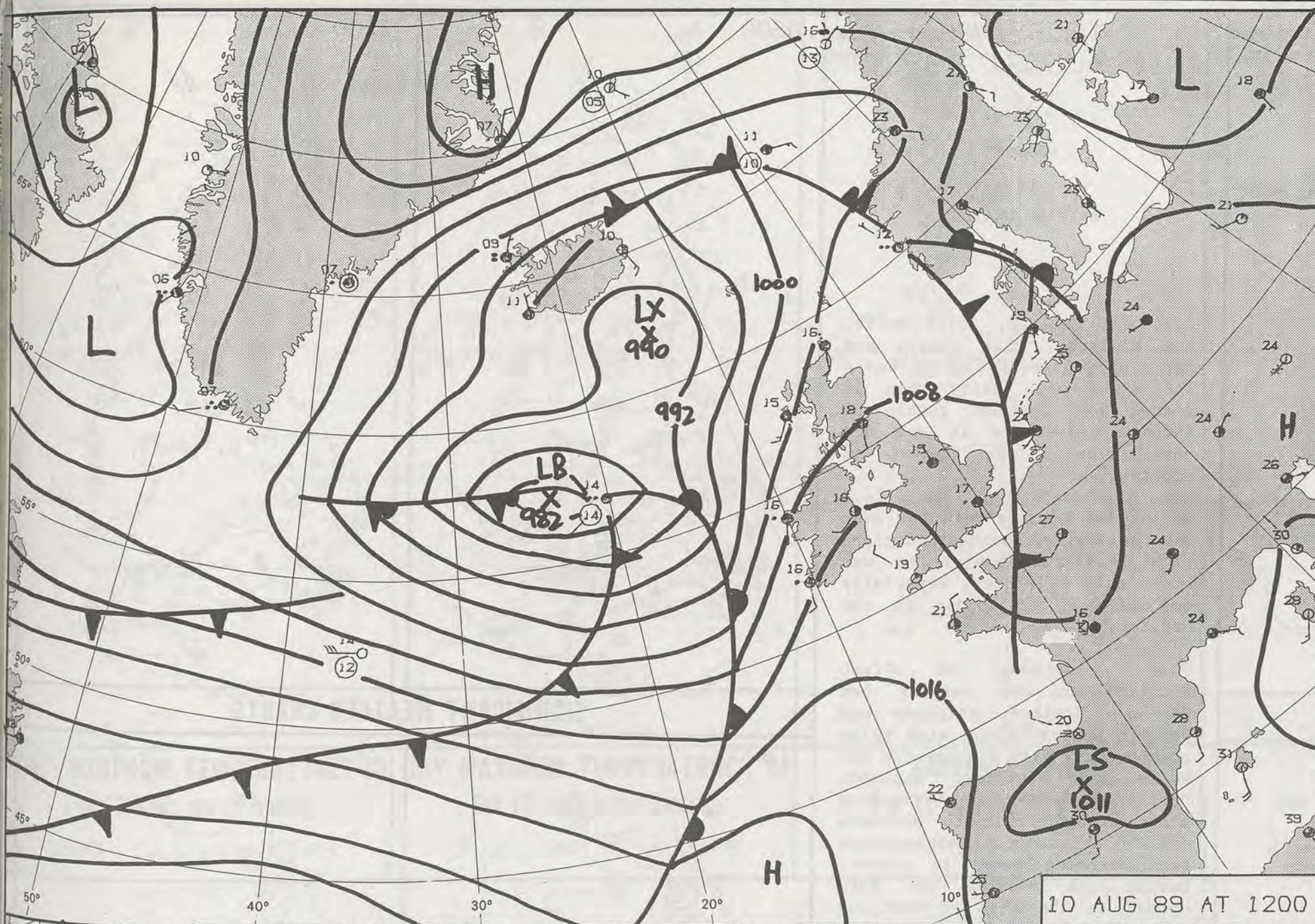
1236Z VIS 9/8/89



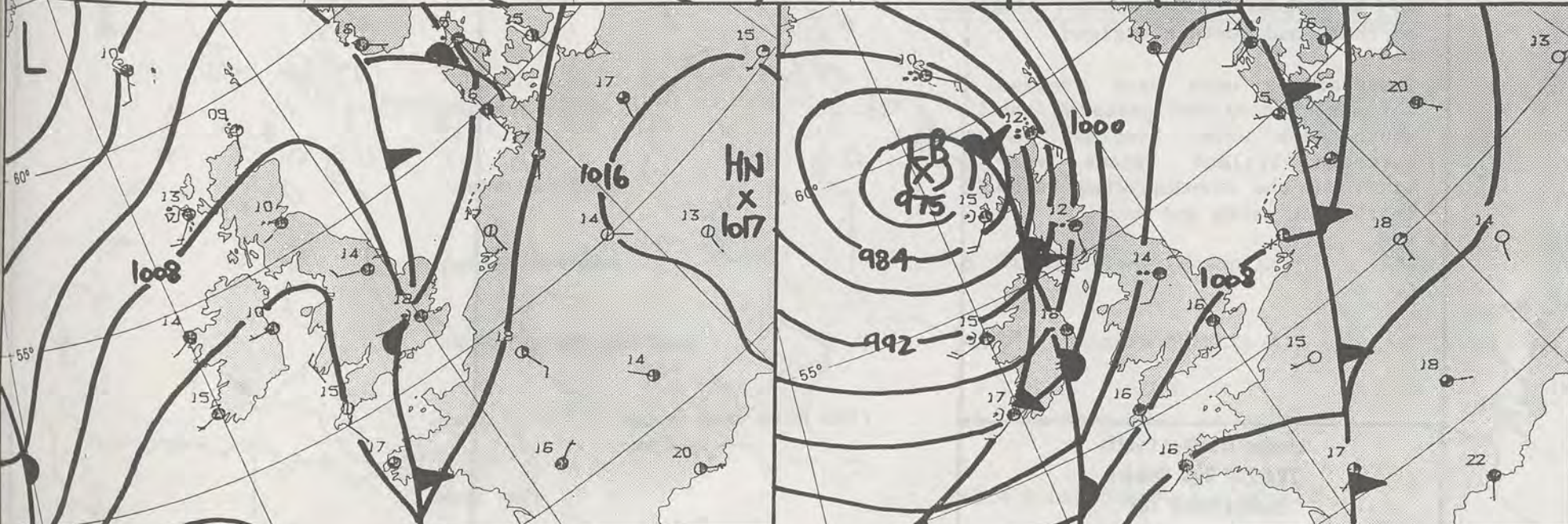
9/8/89 1200

20° 30° 40° 50° 60° 70°

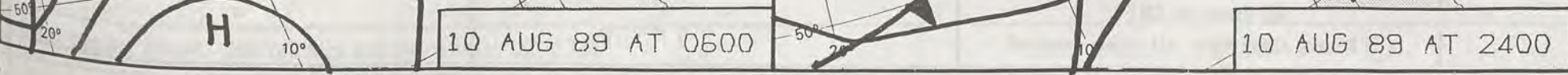
50° 40° 30° 20° 10°



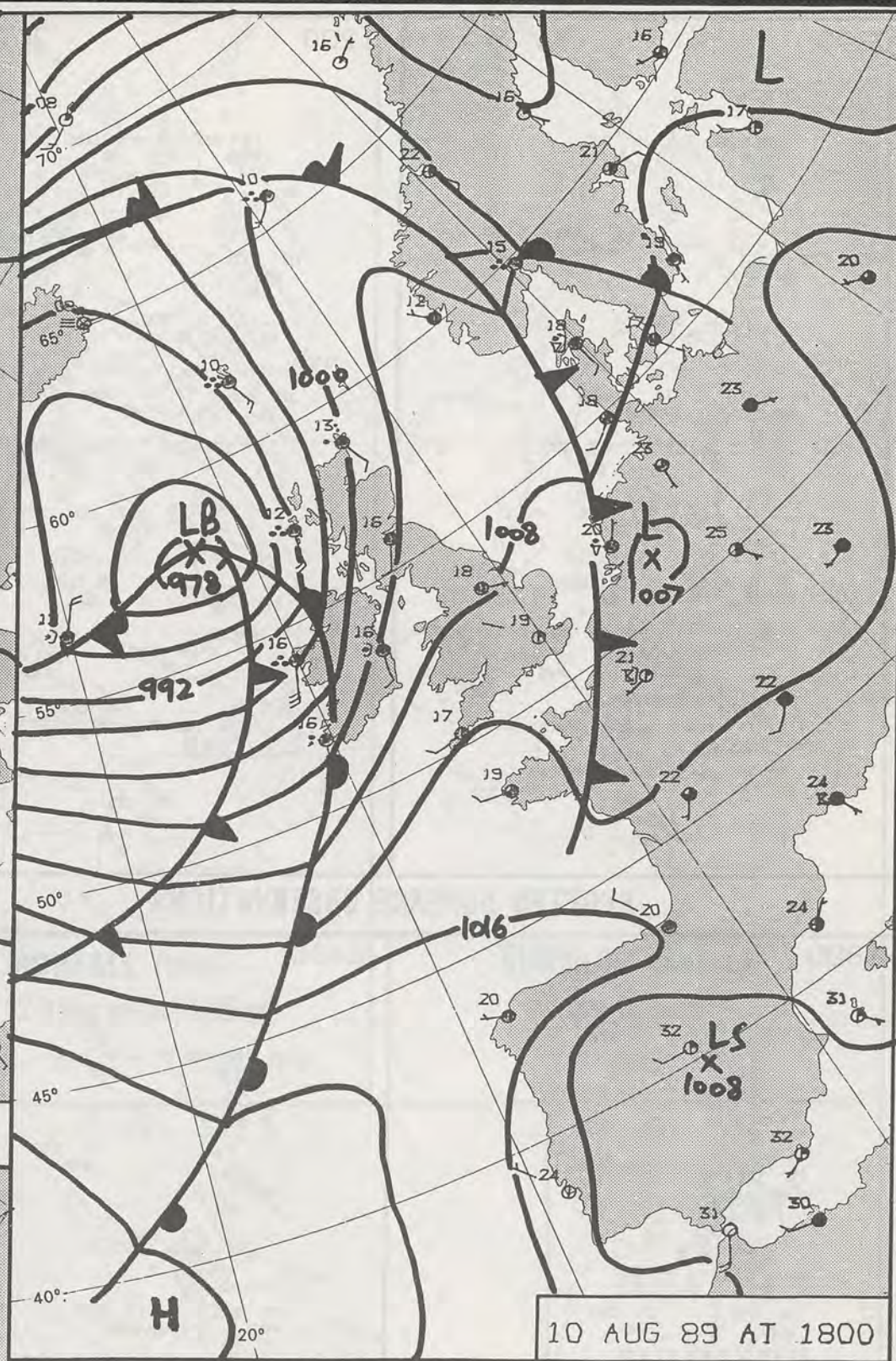
10 AUG 89 AT 1200



10 AUG 89 AT 0600



10 AUG 89 AT 2400



10 AUG 89 AT 1800

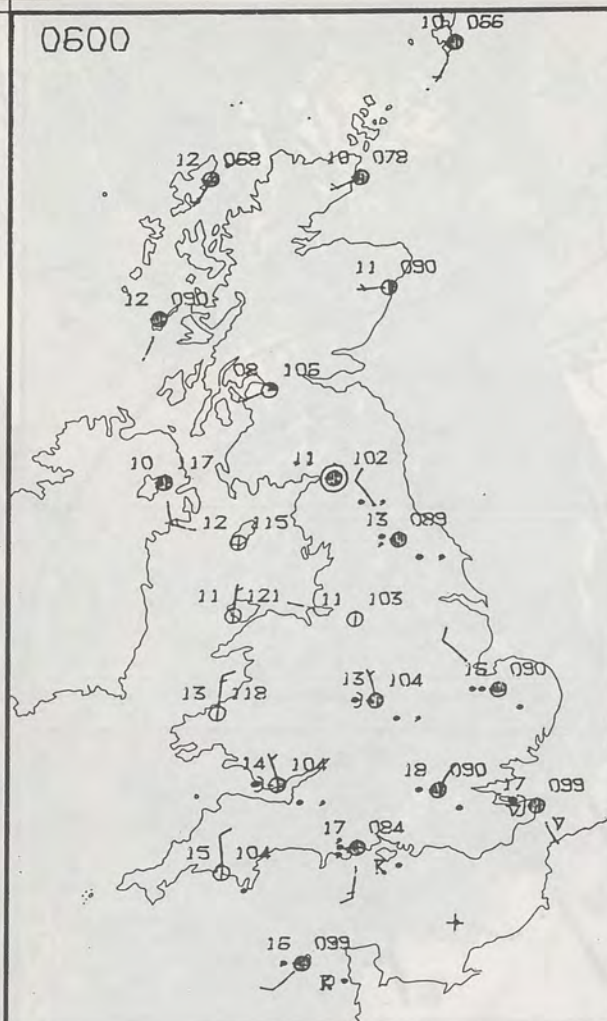
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
THURSDAY 10 AUGUST 1989

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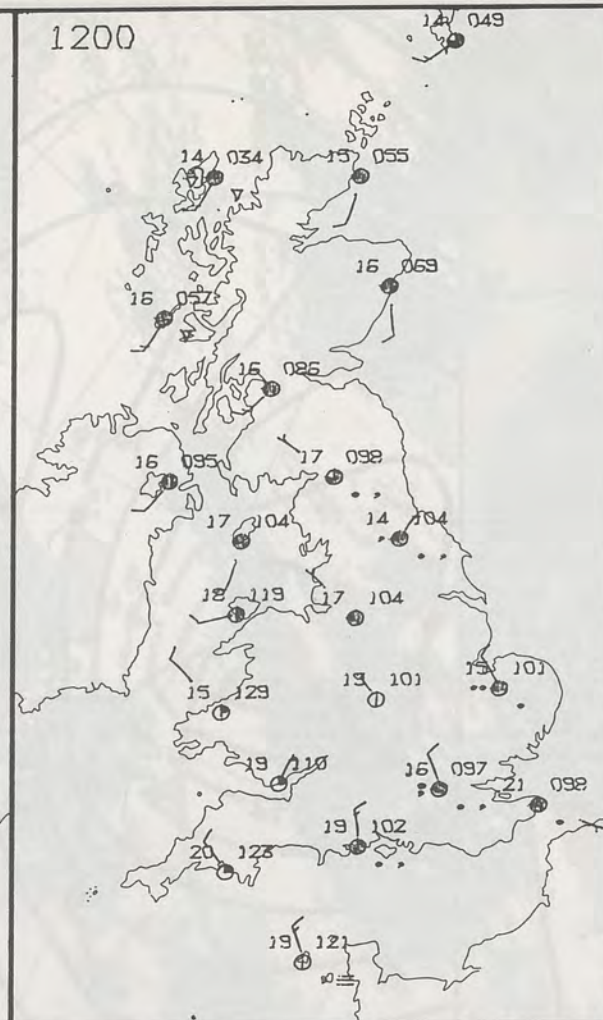
Legend:
Warm front Cold front Occlusion

Meteorological Office
22 AUG 1989
LIBRARY

0600

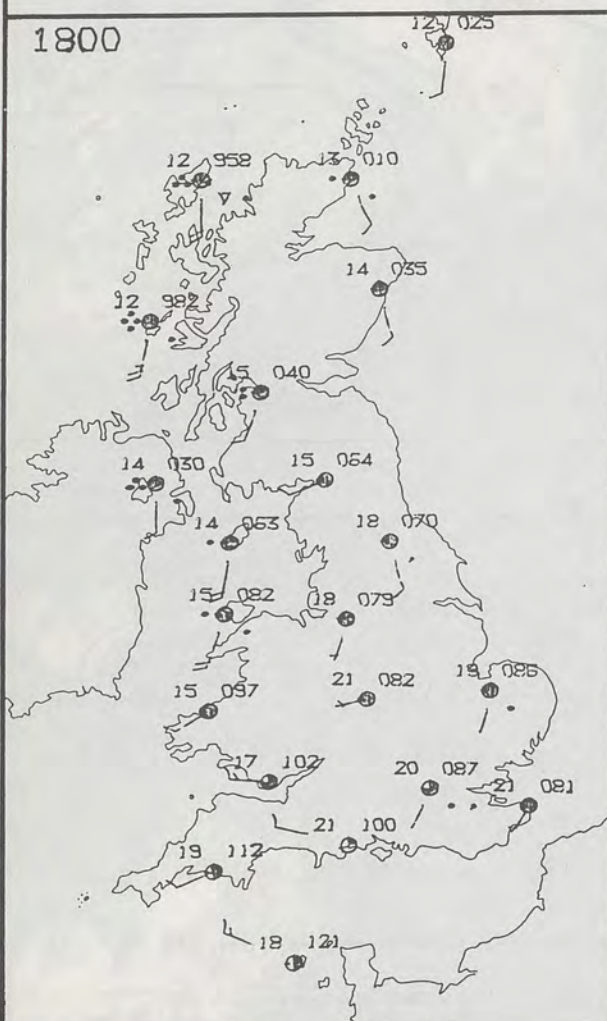


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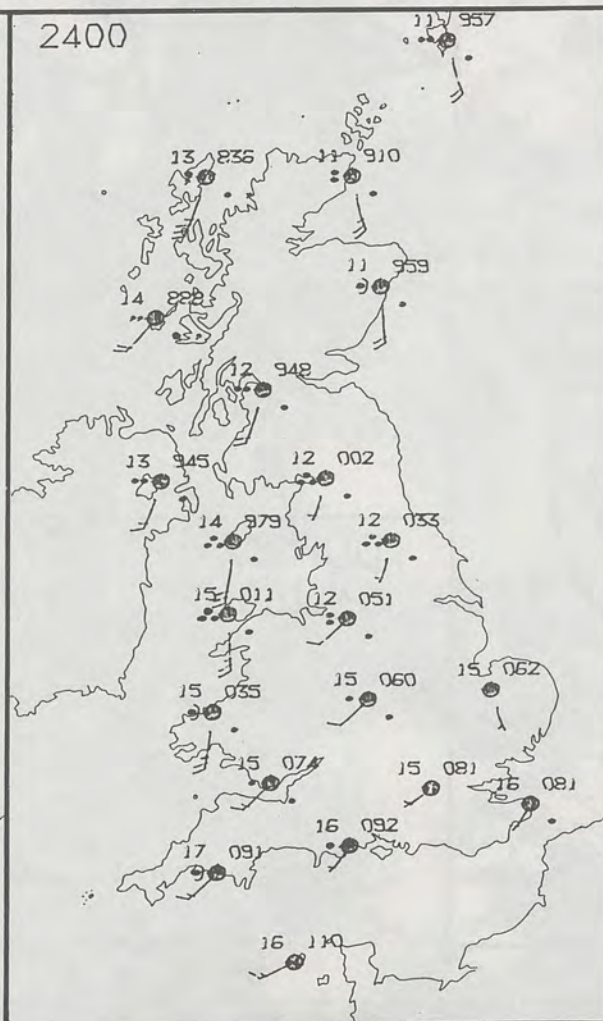


PLOTTED SURFACE OBSERVATIONS

1800



2400

THURSDAY
10 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

Southwest England, South Wales, the Midlands, East Anglia and parts of southeast England had a wet night with heavy rain in places and the odd rumble of thunder, elsewhere it was dry apart from a few showers in Scotland.

During the day the rain now over East Anglia and southeast England slowly cleared but there was heavy rain in places, especially to the west of London in the morning.

Showers continued to affect Scotland in the morning but Northern Ireland, northern and western England along with Wales remained dry with a sunny day for Wales and southwest England. During the afternoon increasing cloud brought rain to Northern Ireland and western Scotland the rain becoming heavy in places. During the evening the rain spread to the rest of Scotland as well as Wales along with northern and western England.

Temperatures were near average for most places but parts of the south were warm. Scotland and Northern Ireland became very windy in the evening with gales in the far north and west.

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

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0600



1200



SIGNIFICANT WEATHER CHARTS

1800

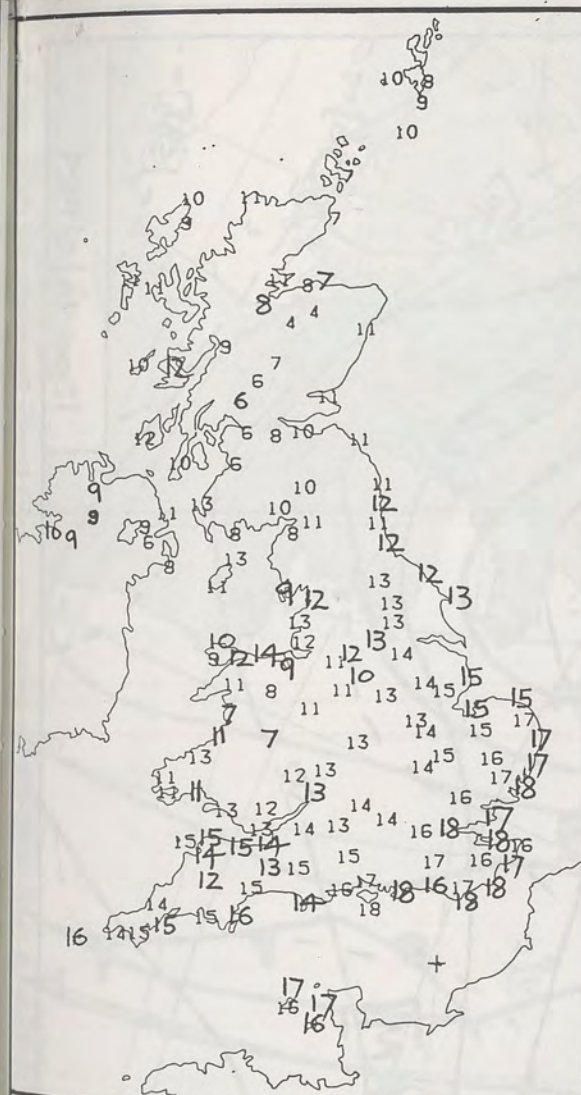


2400

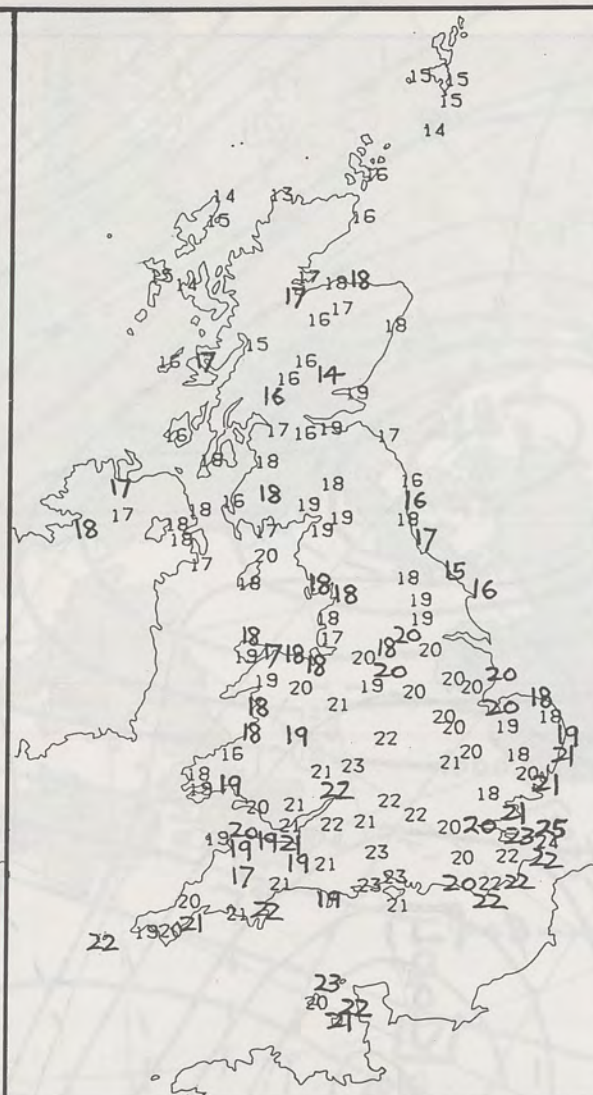


NIGHT

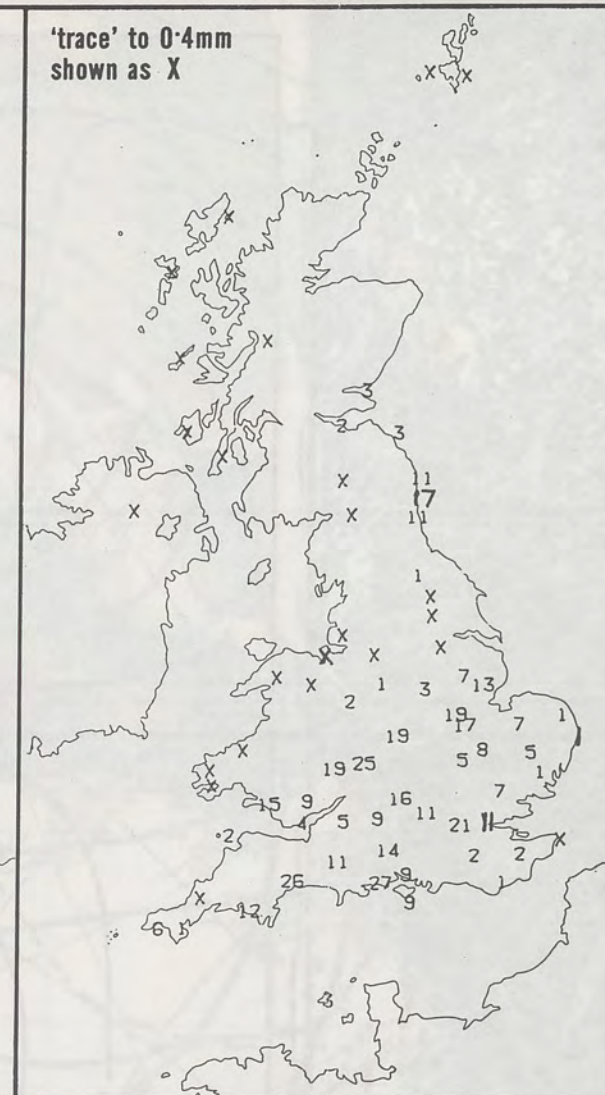
London



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



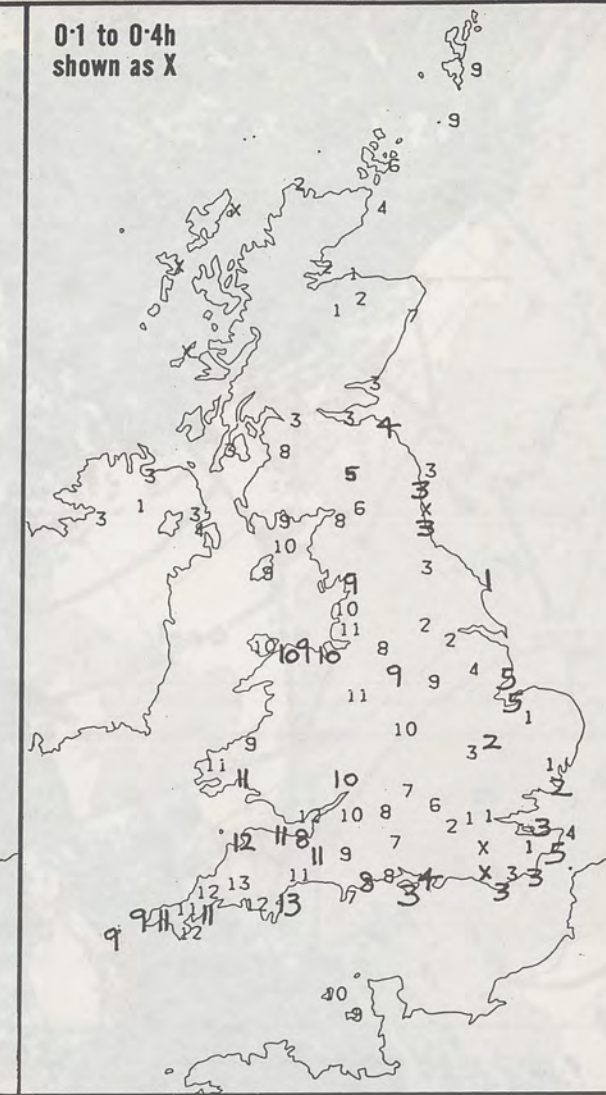
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 10 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
10 AUG 89

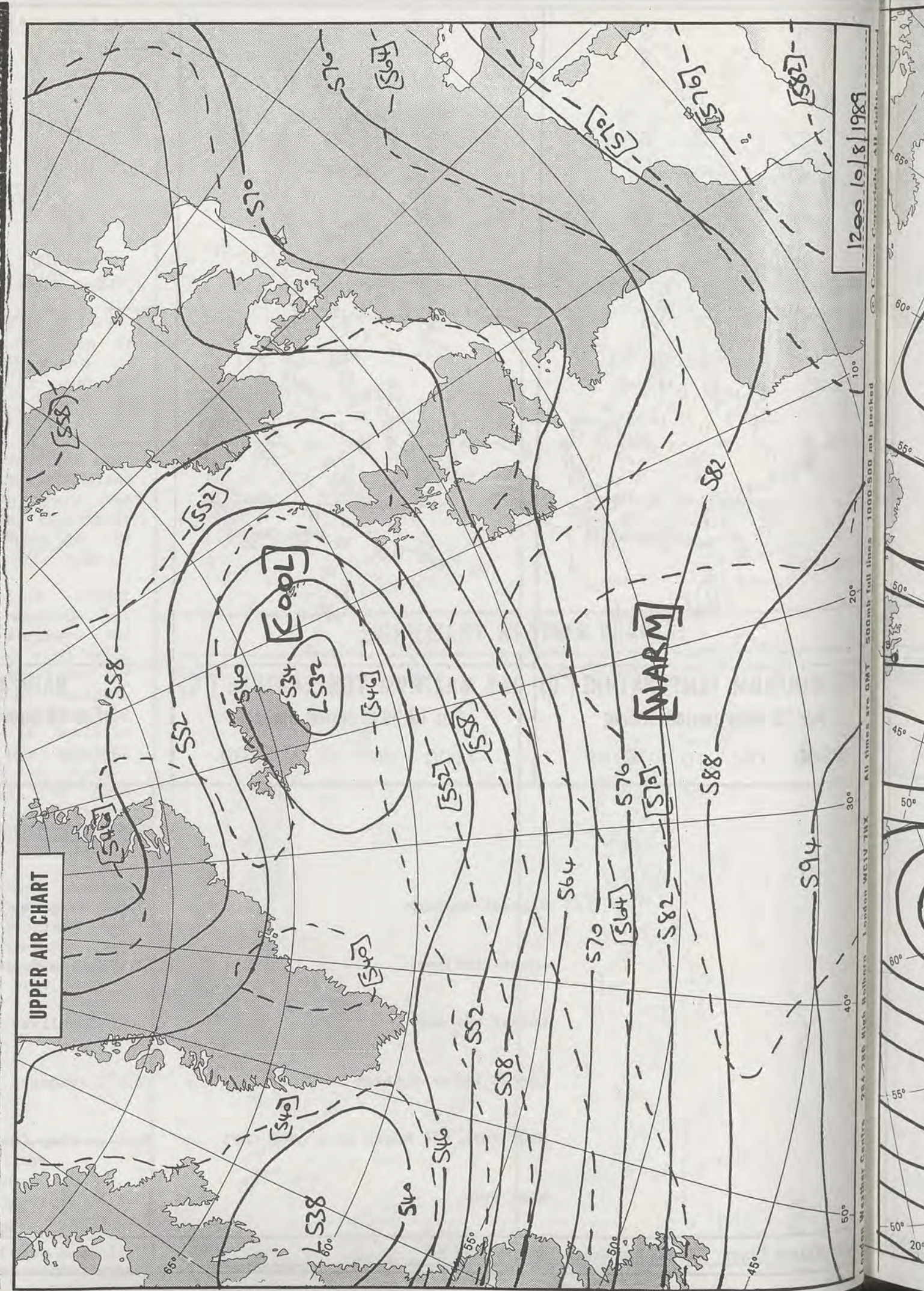
EXTREMES FOR THURSDAY 10TH AUGUST 1989

Highest maximum	:	25.0°C Margate (Kent)
Lowest maximum	:	13.4°C Cape Wrath
Lowest minimum	:	3.6°C Glenlivet (Grampian)
Lowest grass minimum	:	-2.0°C Aviemore (Highland)
Most rain (24 hours from 0900 GMT)	:	36.4 mm Sloy (Near Loch Lomond)
Most sun	:	13.4 hours Bastreet (Cornwall)

**DAILY
WEATHER
SUMMARY**



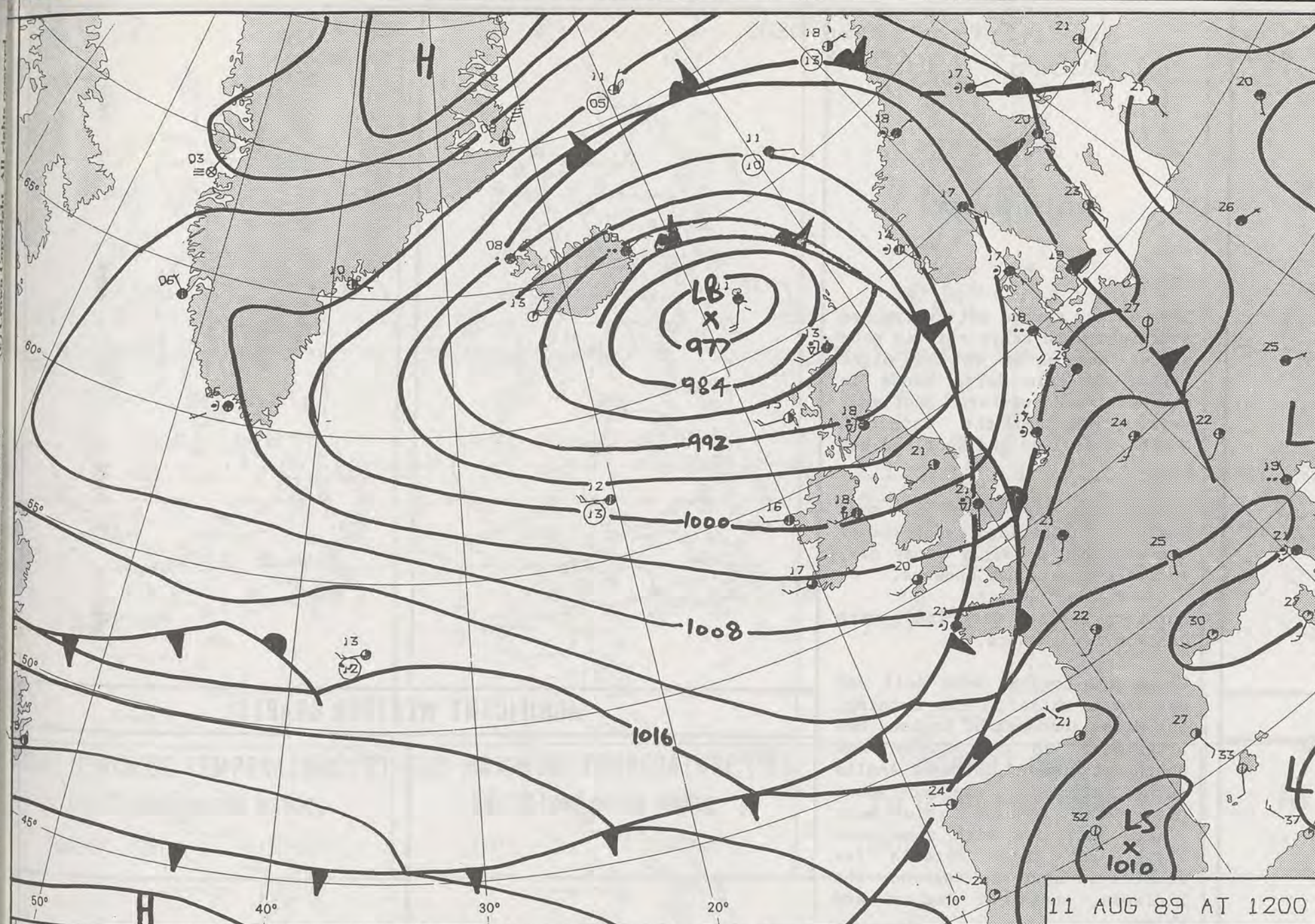
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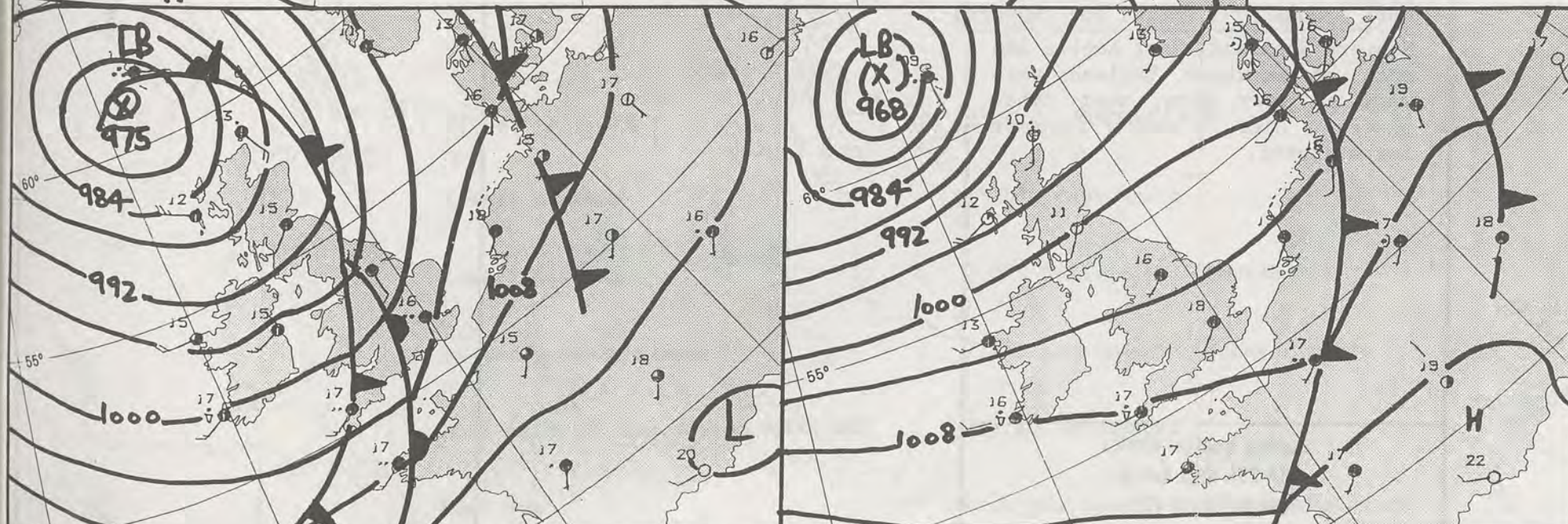
1200 10/8/1989

10° 20° 30° 40° 50° 60°

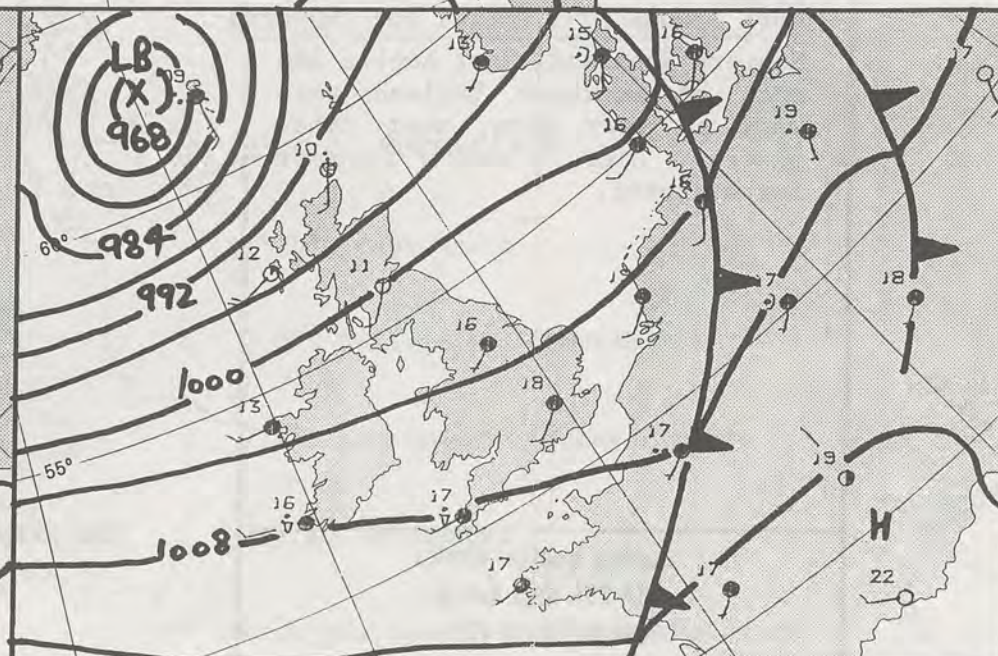
10° 20° 30° 40° 50° 60°



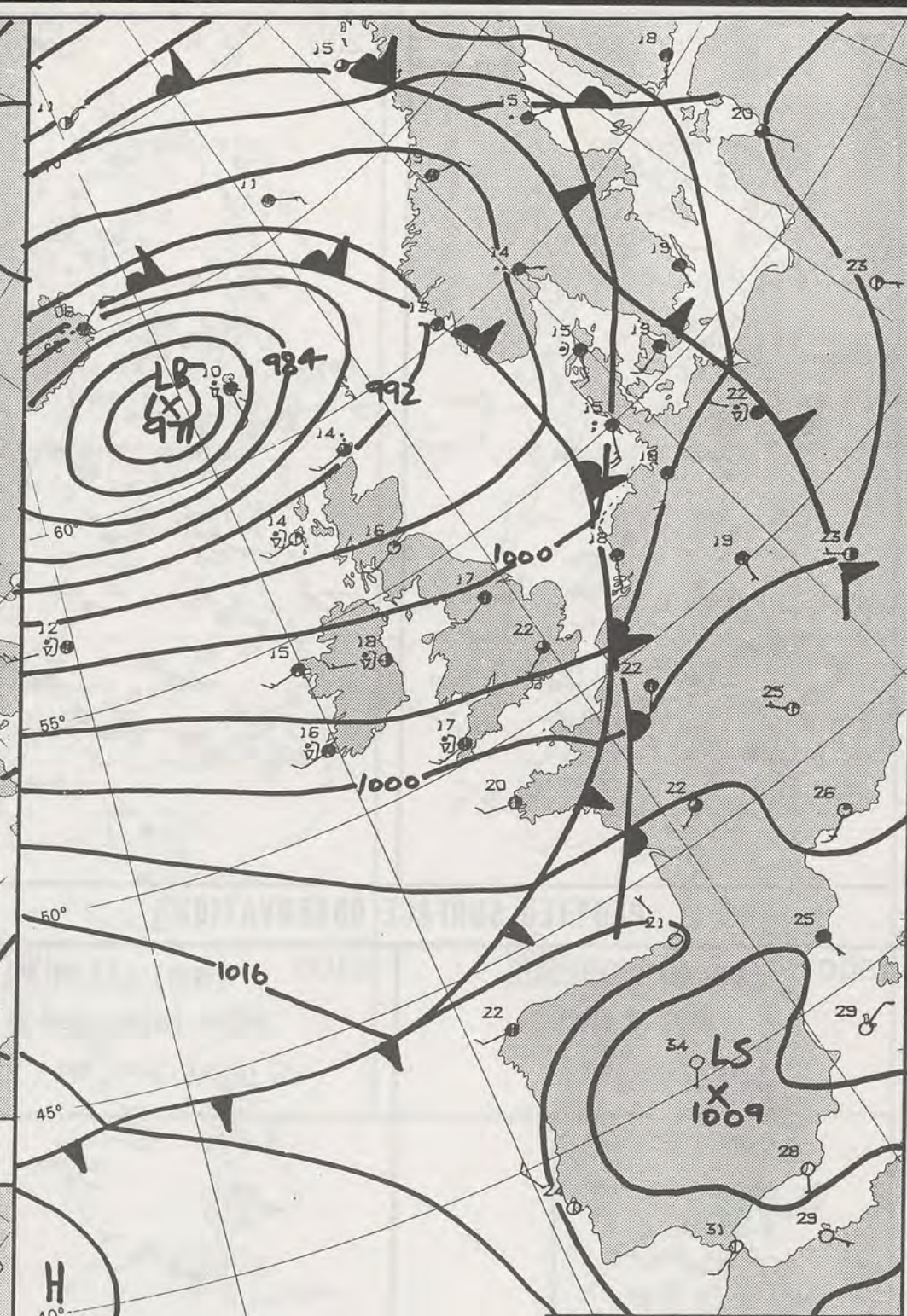
11 AUG 89 AT 1200



11 AUG 89 AT 0600



11 AUG 89 AT 2400



11 AUG 89 AT 1800

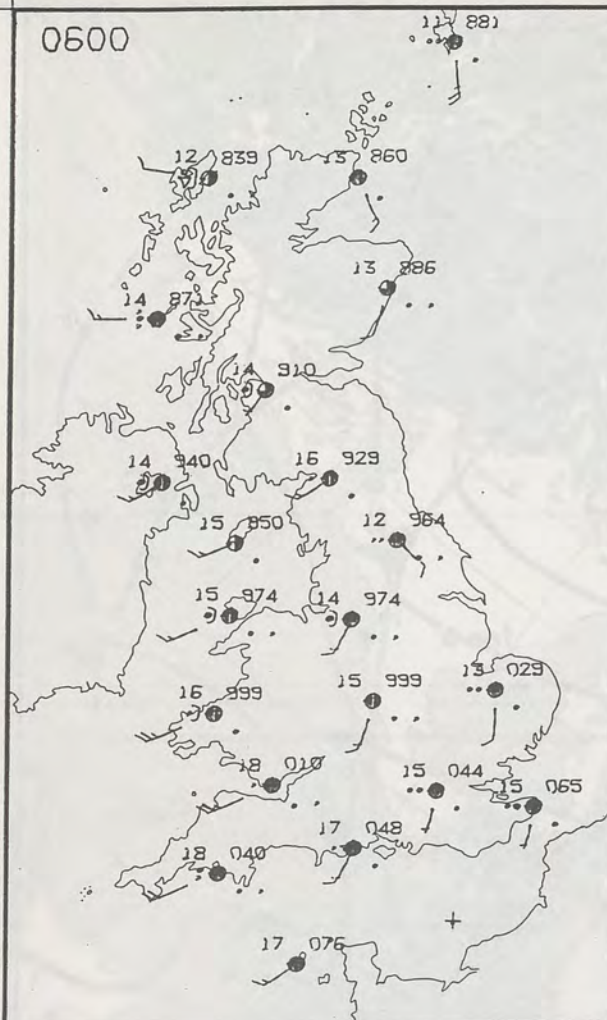
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
FRIDAY 11 AUGUST 1989

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

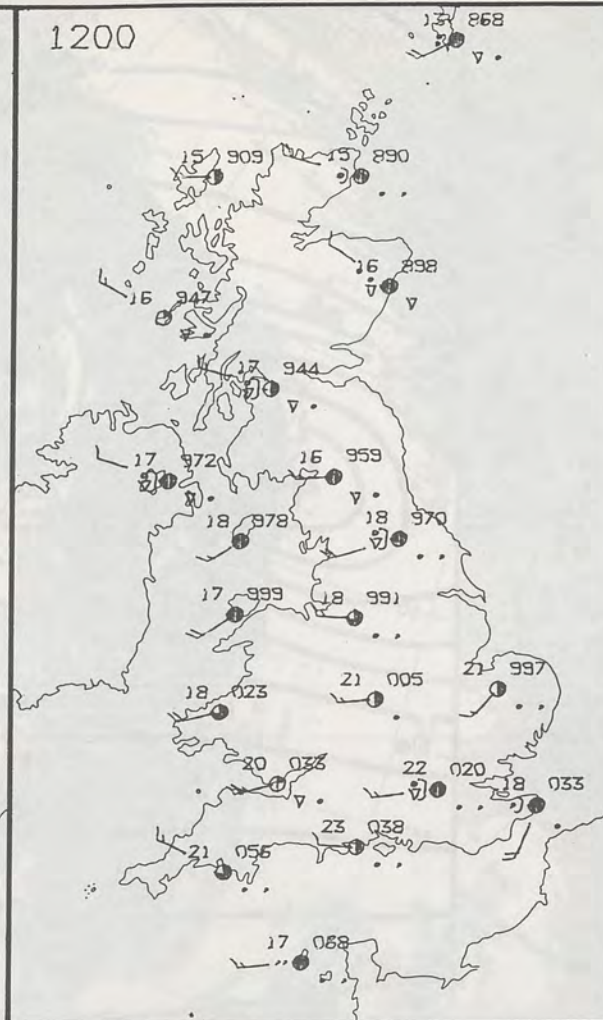
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22 AUG 1989
METEOROLOGICAL
OFFICE
LIBRARY

0600



1200



FRIDAY
11 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

The weather turned wet everywhere overnight with heavy rain in many places and early in the night strong to gale force winds in northern and western Scotland. Before morning the rain in Northern Ireland and Scotland had eased.

During the day there was some sunshine in Scotland and parts of the east had a fairly sunny day, but most places had showers.

Northern Ireland was cloudy with quite a few showers.

Wales and England were dull and wet for a while in the morning, but Wales and much of England had brightened up by midday and southeast England and East Anglia turned brighter in the afternoon. After the morning rain most places were dry with some sunshine, but there were a few showers in northern England, the Midlands, southwest England and Wales.

Eastern Scotland, East Anglia and much of southern England were warm or very warm, most other places had near normal temperatures.

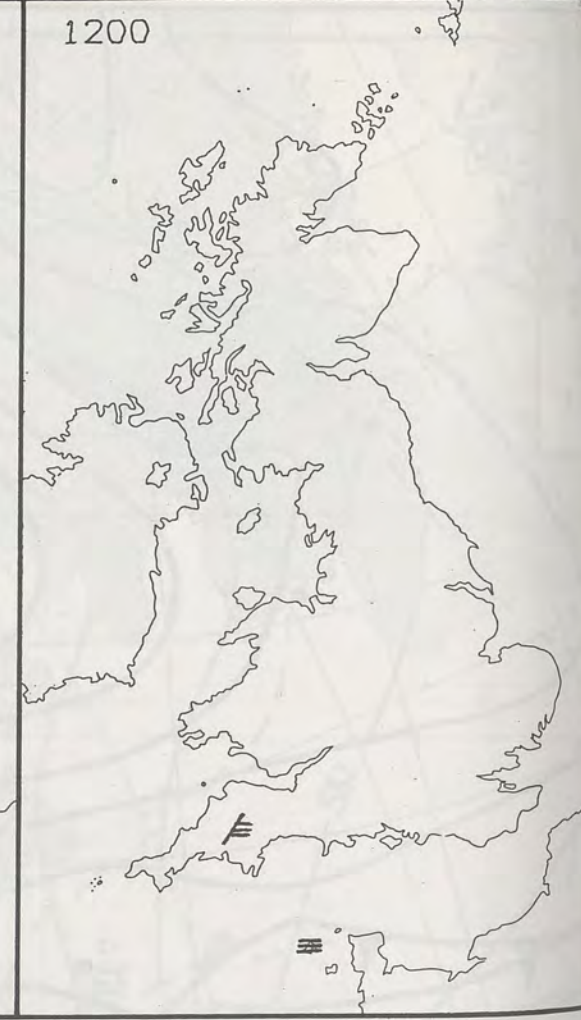
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

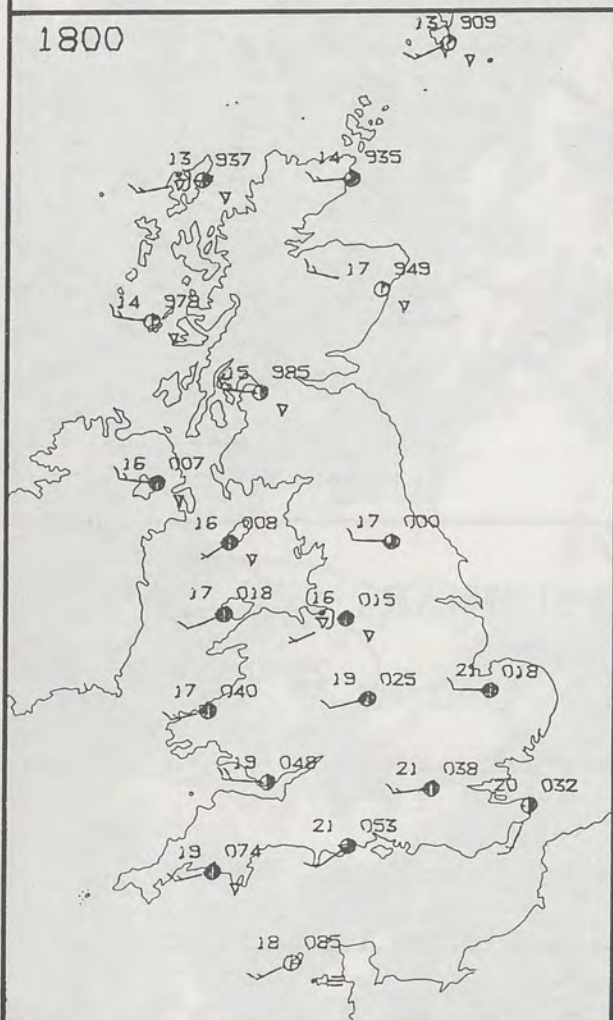


1200

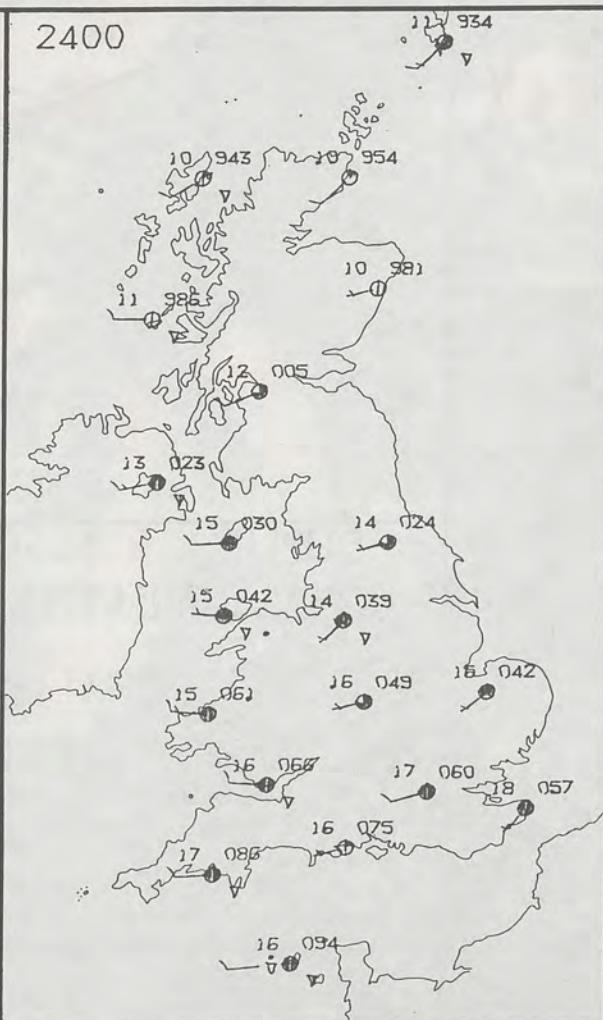


PLOTTED SURFACE OBSERVATIONS

1800

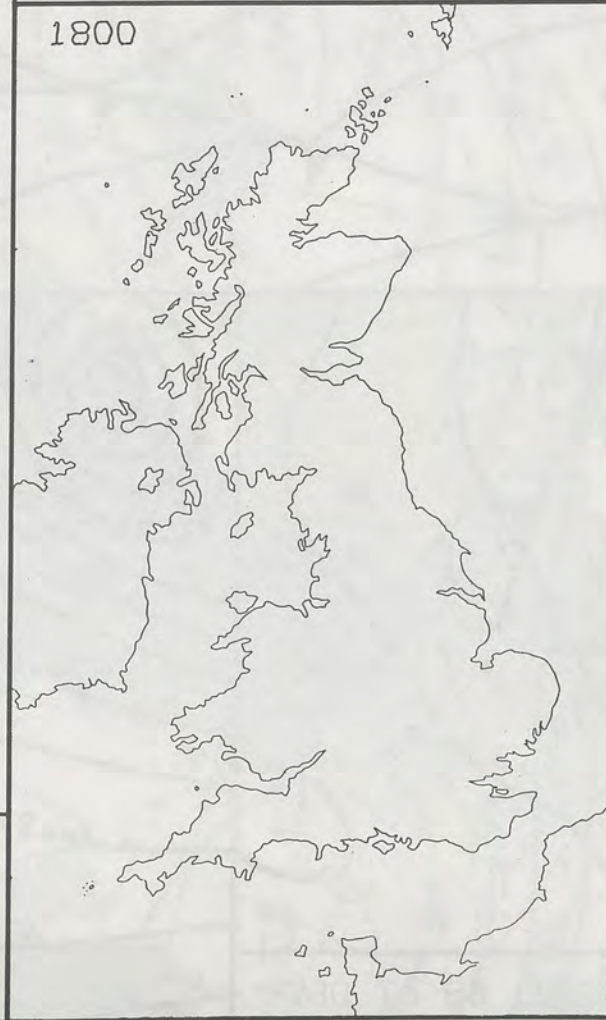


2400



SIGNIFICANT WEATHER CHARTS

1800

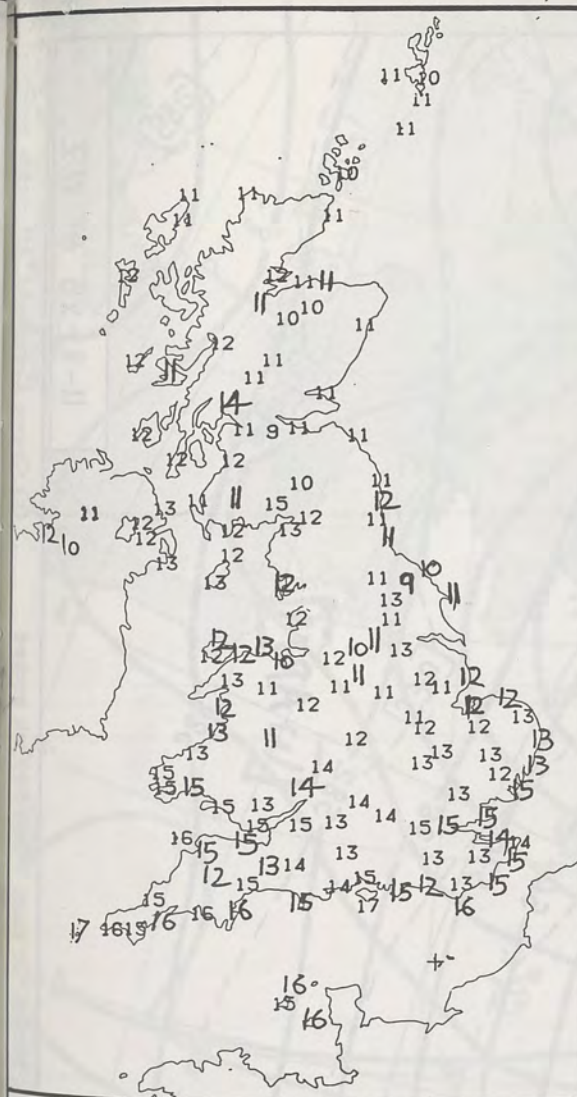


2400

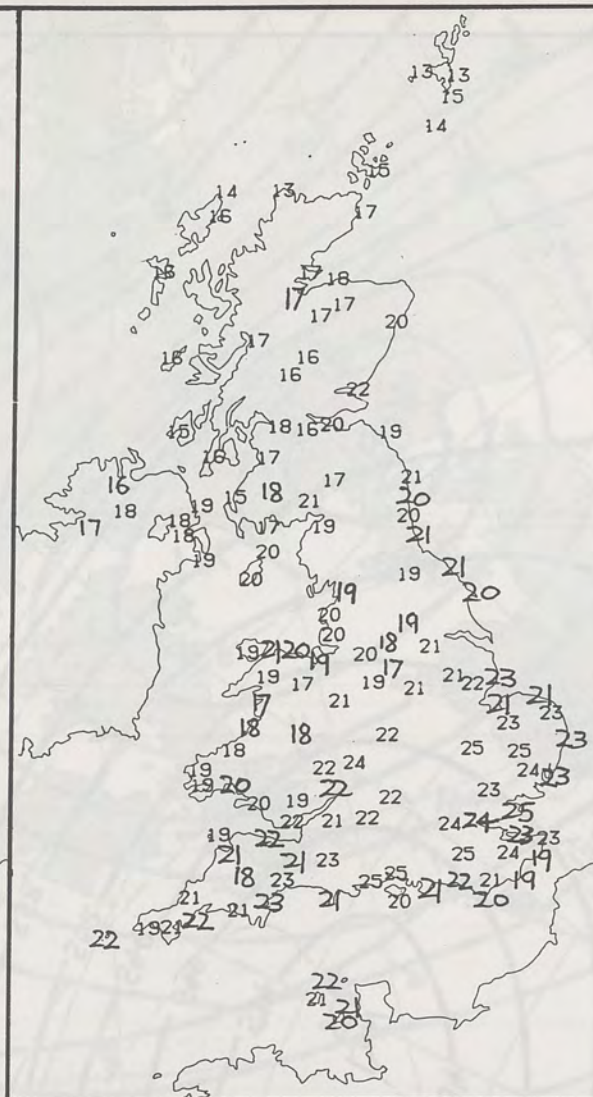


NIGHT

London



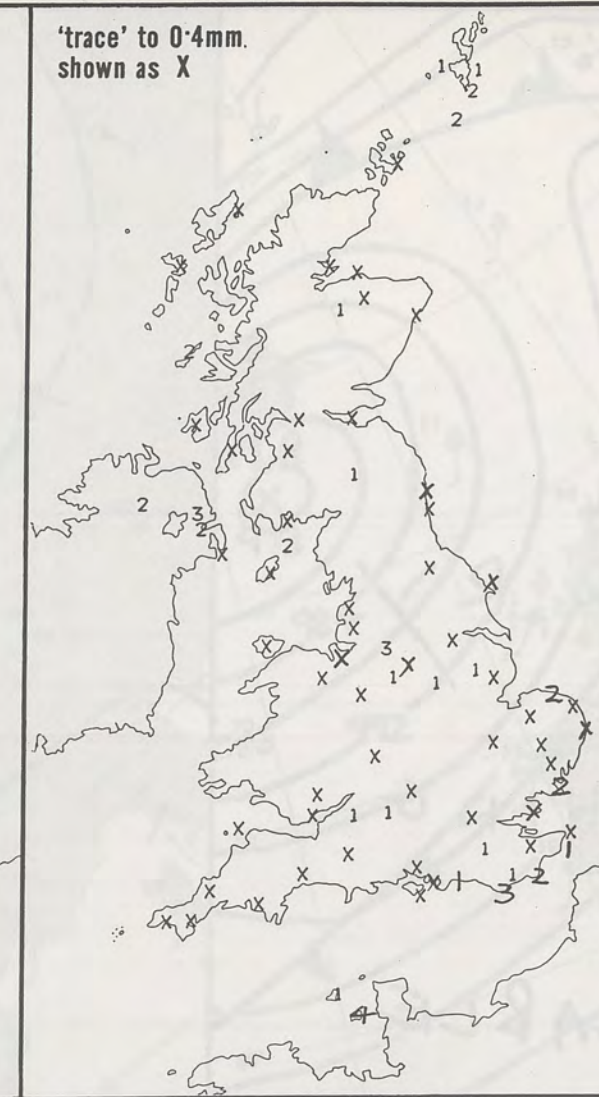
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
09.00 ON 11 AUG 89



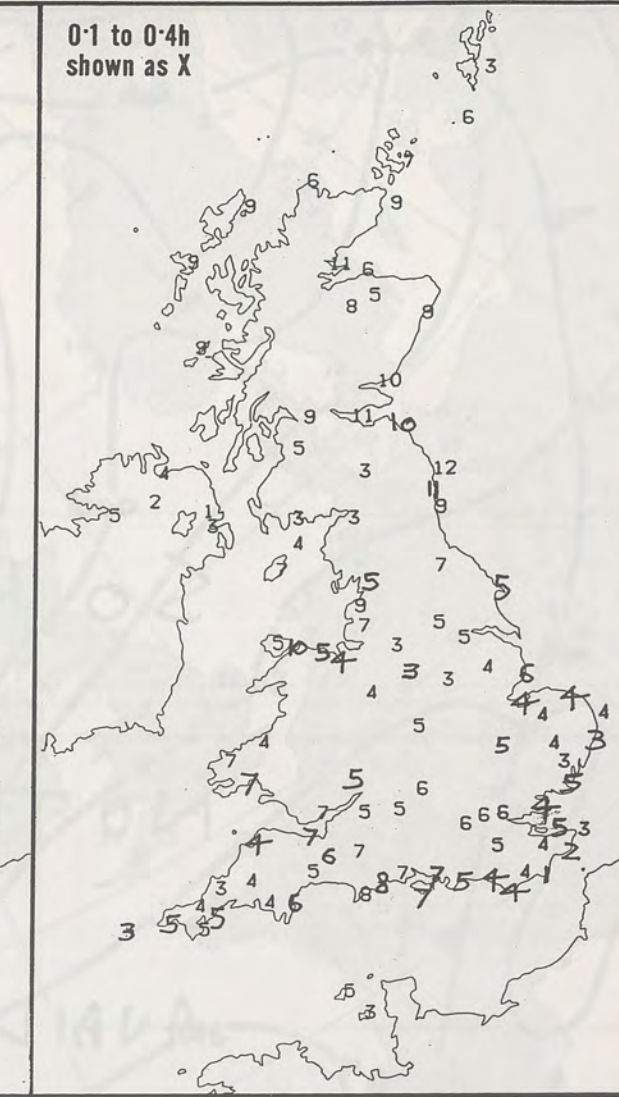
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
21.00 ON 11 AUG 89



RAINFALL (mm)
For 12-hour period ending
09.00 ON 11 AUG 89



RAINFALL (mm)
For 12-hour period ending
21.00 ON 11 AUG 89



SUNSHINE (hours)
Dawn to dusk
11 AUG 89

EXTREMES FOR FRIDAY 11TH AUGUST 1989

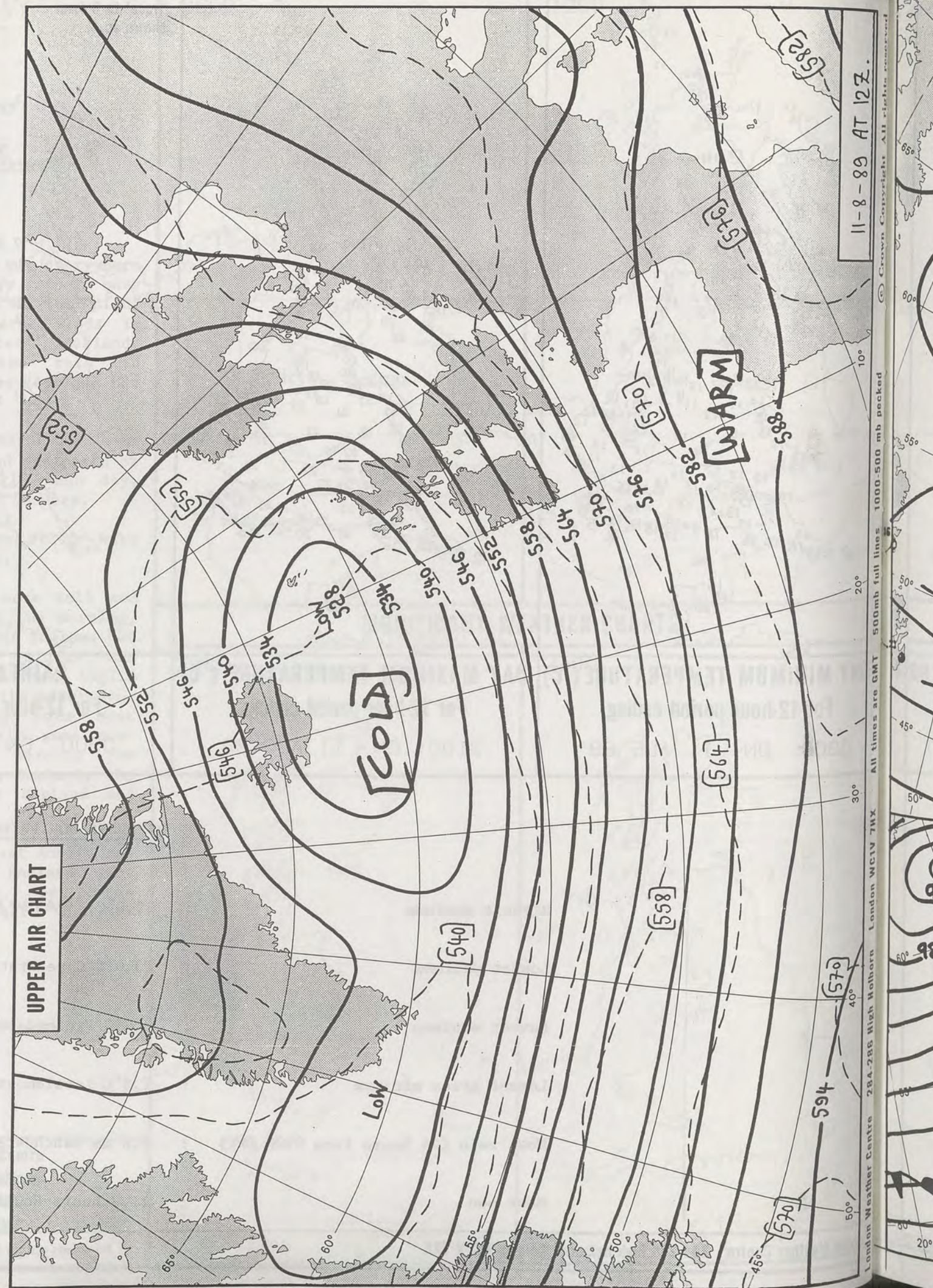
Highest maximum	: 25.0°C GATWICK
Lowest maximum	: 13.0°C Cape Wrath
Lowest minimum	: 8.9°C Fylingdales (Yorkshire)
Lowest grass minimum	: 7.8°C Lossiemouth (Moray Firth)
Most rain (24 hours from 0900 GMT)	: 6.8 mm Manchester
Most sun	: 11.8 hours Boulmer (Northumberland)

**DAILY
WEATHER
SUMMARY**



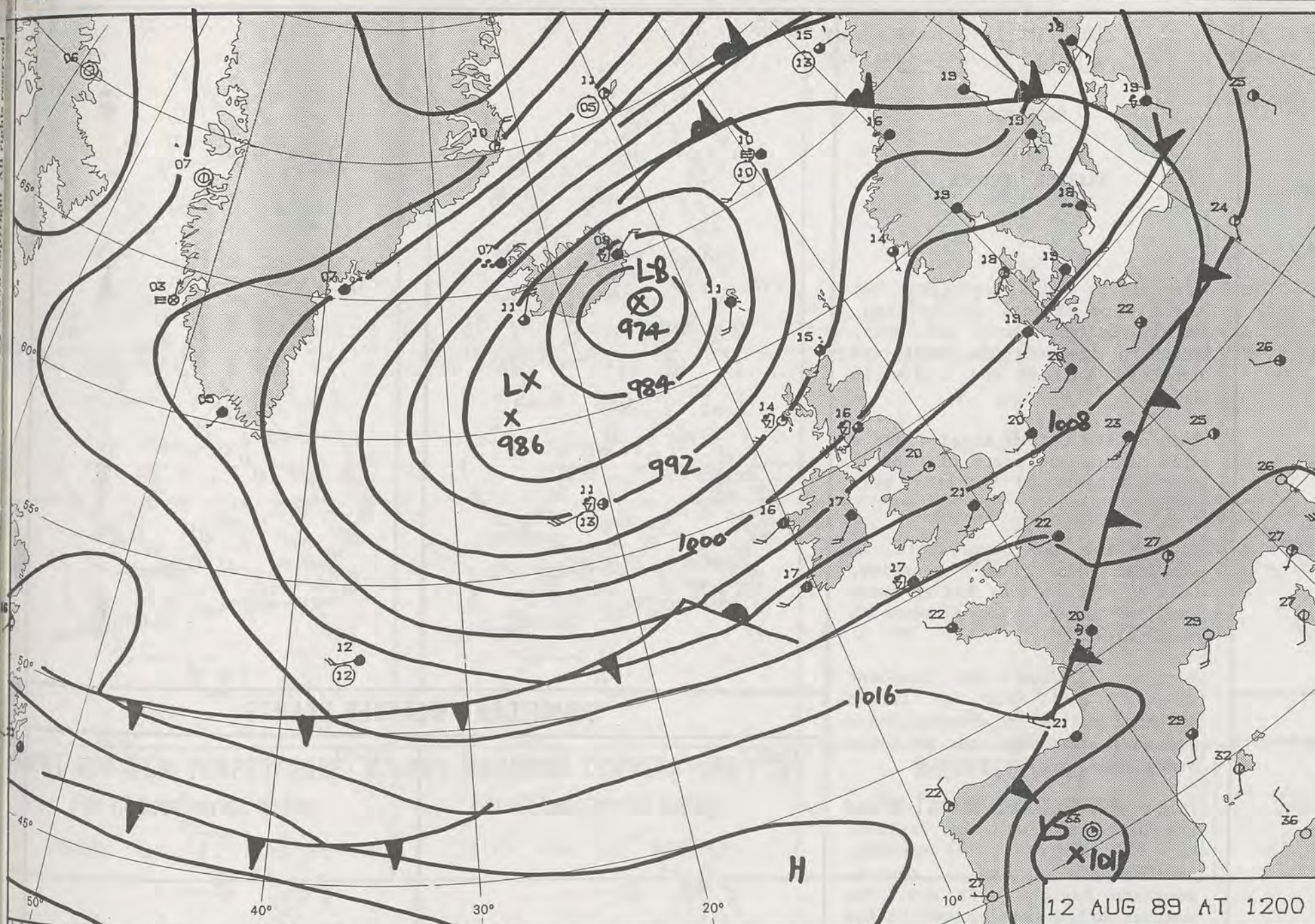
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S O R R Y
N O T H I N G
A V A I L A B L E

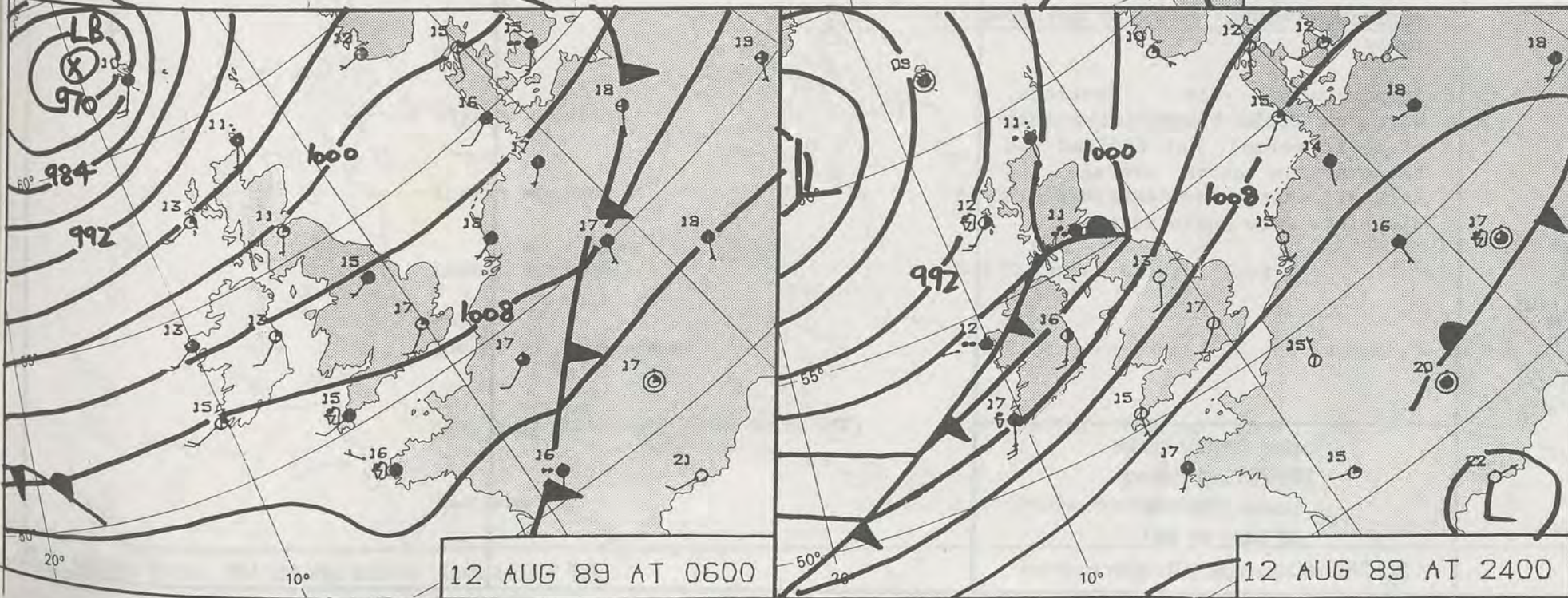


11-8-89 AT 12Z.

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

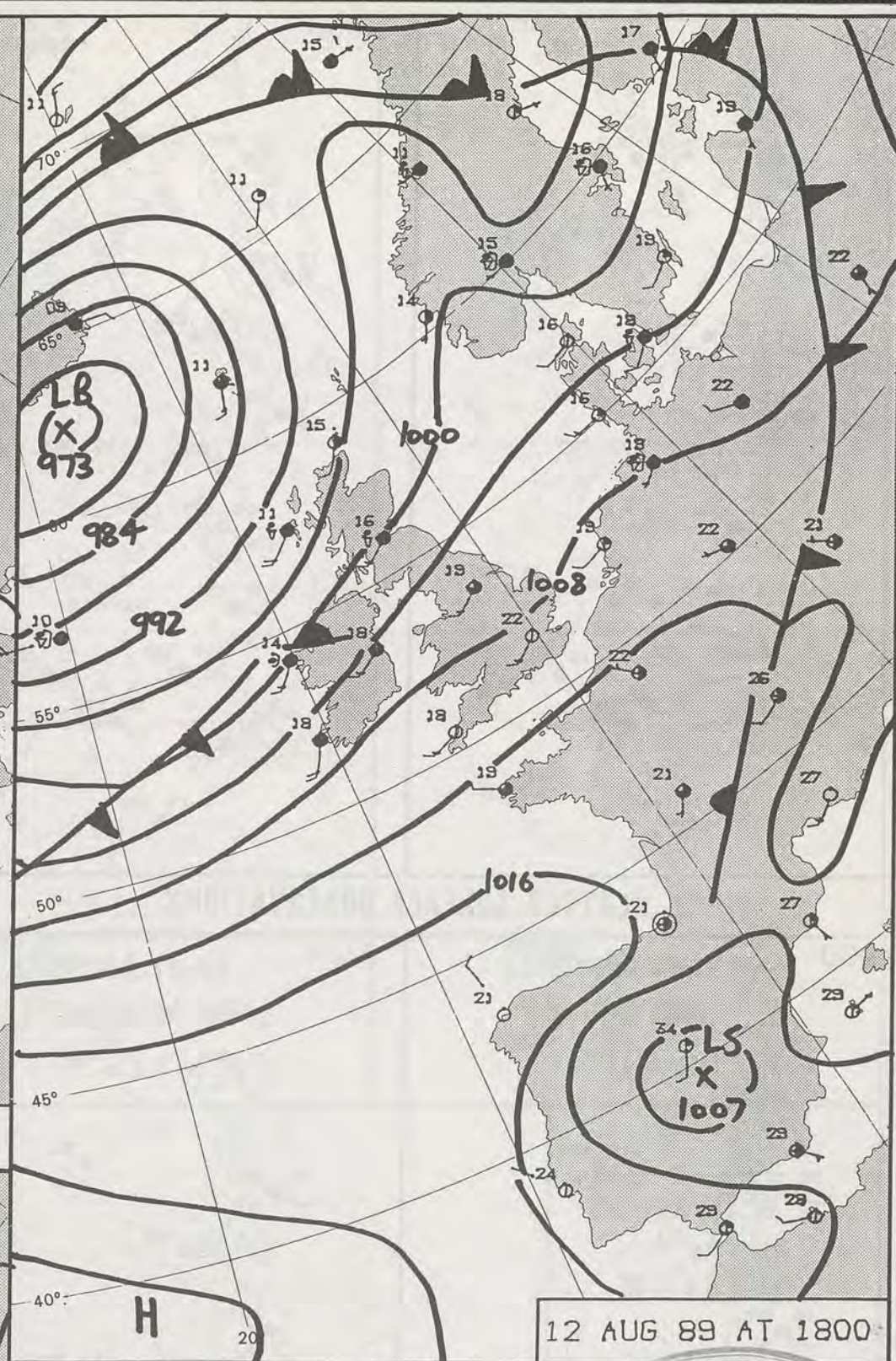


12 AUG 89 AT 1200



12 AUG 89 AT 0600

12 AUG 89 AT 2400



12 AUG 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SATURDAY 12 AUGUST 1989

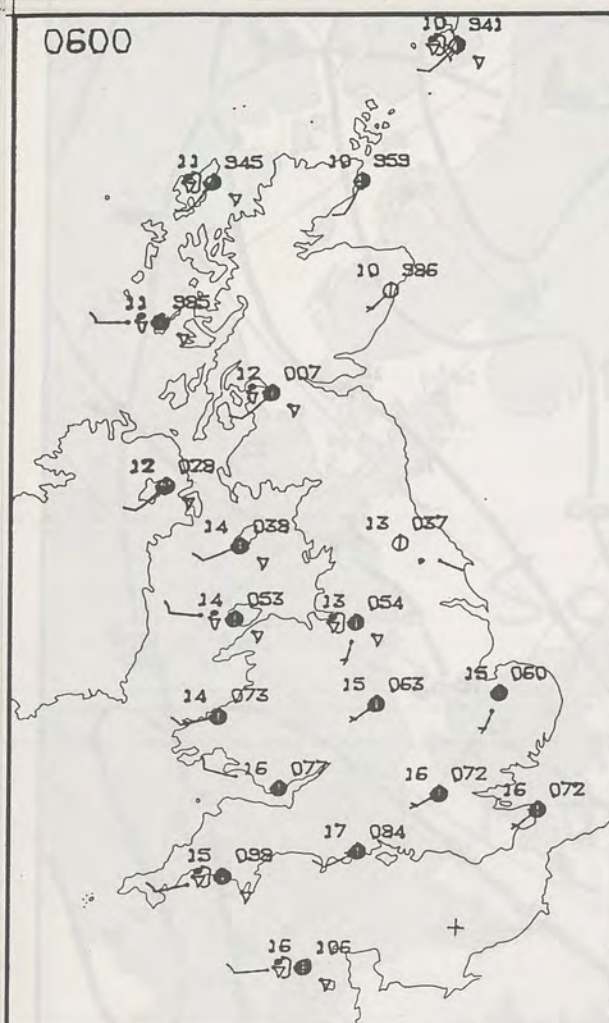
London Weather Centre 284-286 High Holborn London WC1V 7HX

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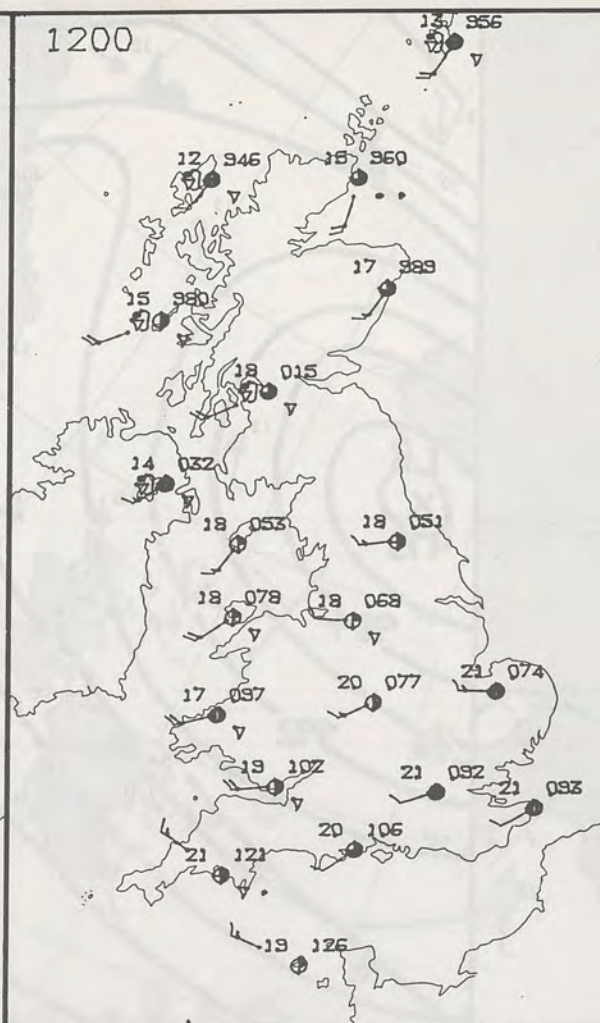
METEOLOGICAL OFFICE
22 AUG 1989
METEOLOGICAL OFFICE

Warm front Cold front Occlusion

0600



1200



SATURDAY
12 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

Many places had a dry night, but there were showers in Scotland, mainly in the north and west, Northern Ireland, the west and north of England and a few in Wales.

Much of the United Kingdom had a mild night, but parts of central and northeastern Scotland were cold.

During the day everywhere in Scotland had some sunshine, indeed a few places had a sunny day, but there were showers in most places.

Northern Ireland had frequent showers and only a little sunshine and in the evening there was more persistent and at times heavy rain.

There were showers in Wales and the west and north of England, but central, eastern, southeastern and central southern England were dry. The weather brightened up and in the afternoon most places turned sunny.

Temperatures in Scotland, Northern Ireland and Wales were close to normal, but England had temperatures above average and central, eastern and southeastern districts were again warm.

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

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0600

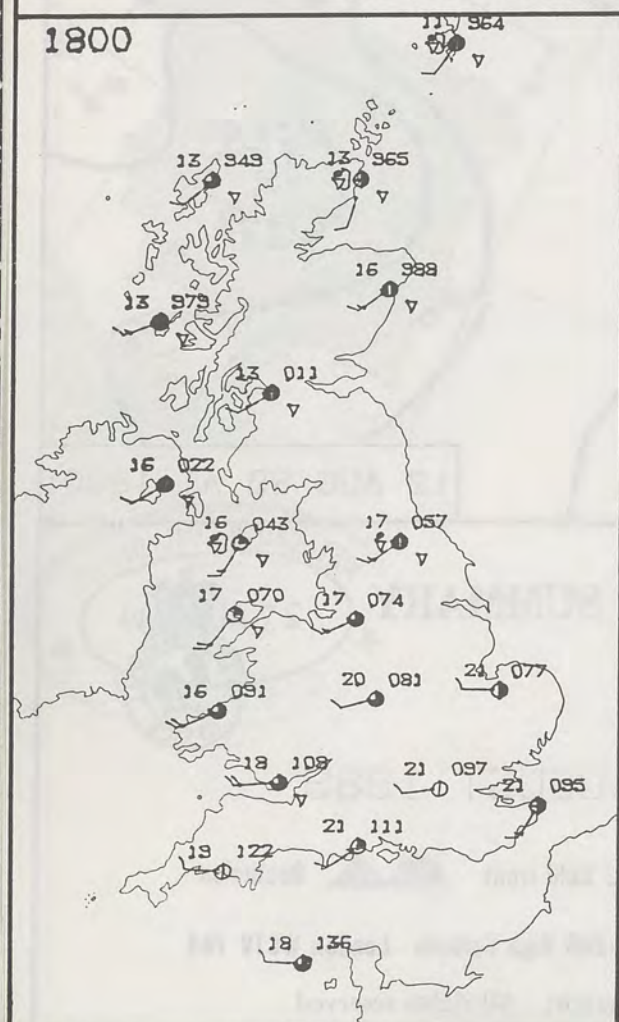


1200

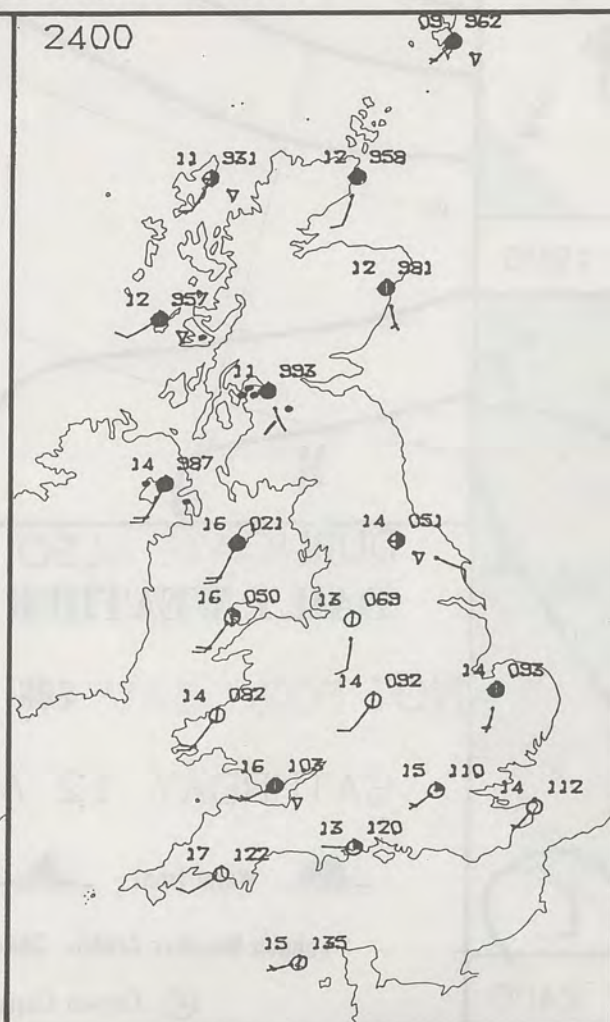


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

1800

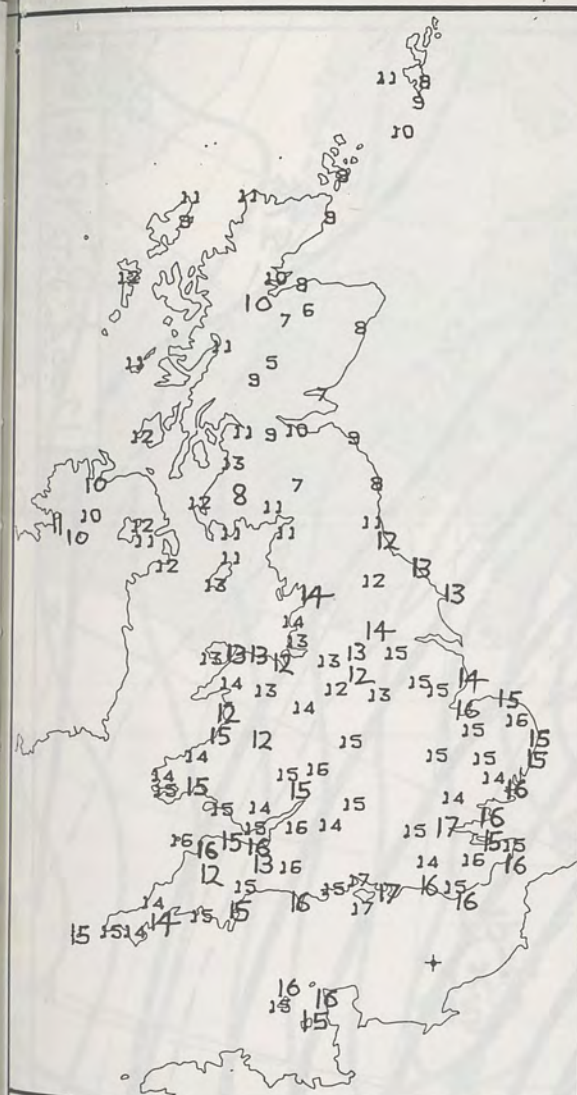


2400

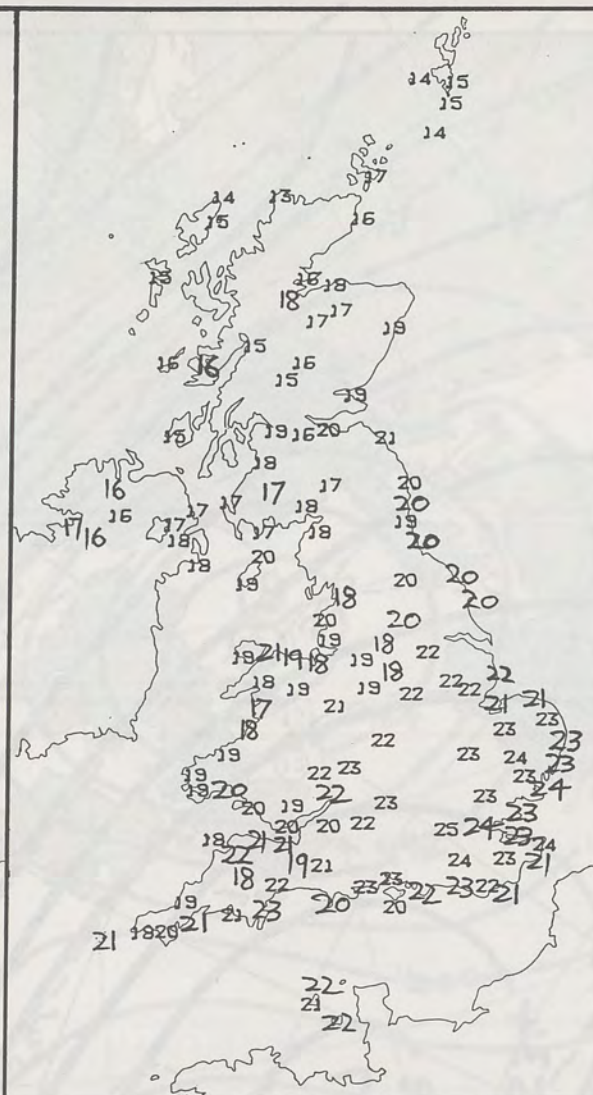


NIGHT

London



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



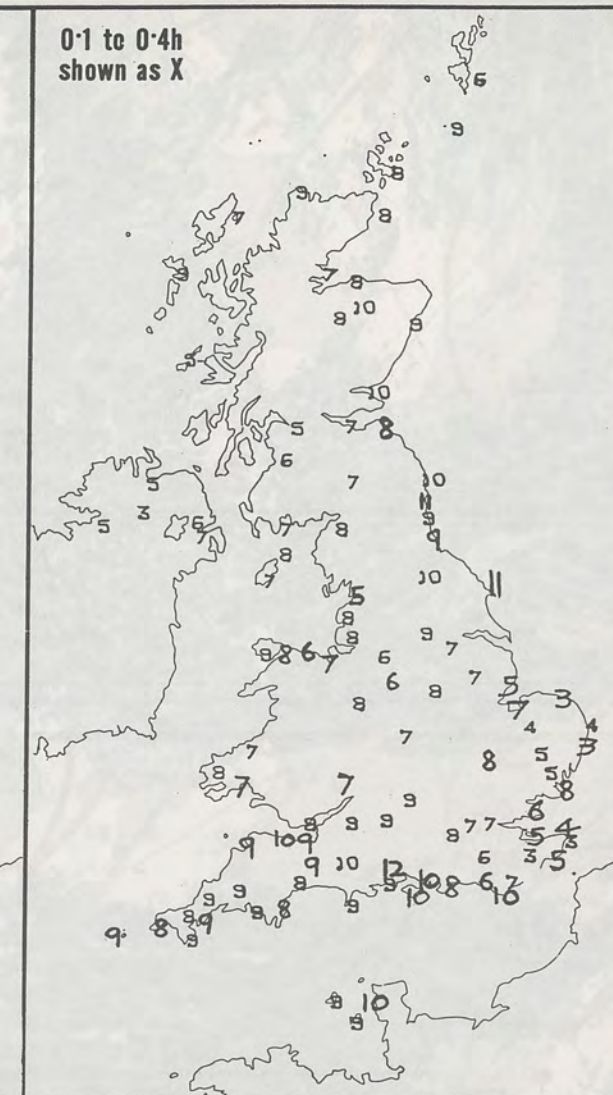
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 12 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
12 AUG 89

EXTREMES FOR SATURDAY 12TH AUGUST 1989

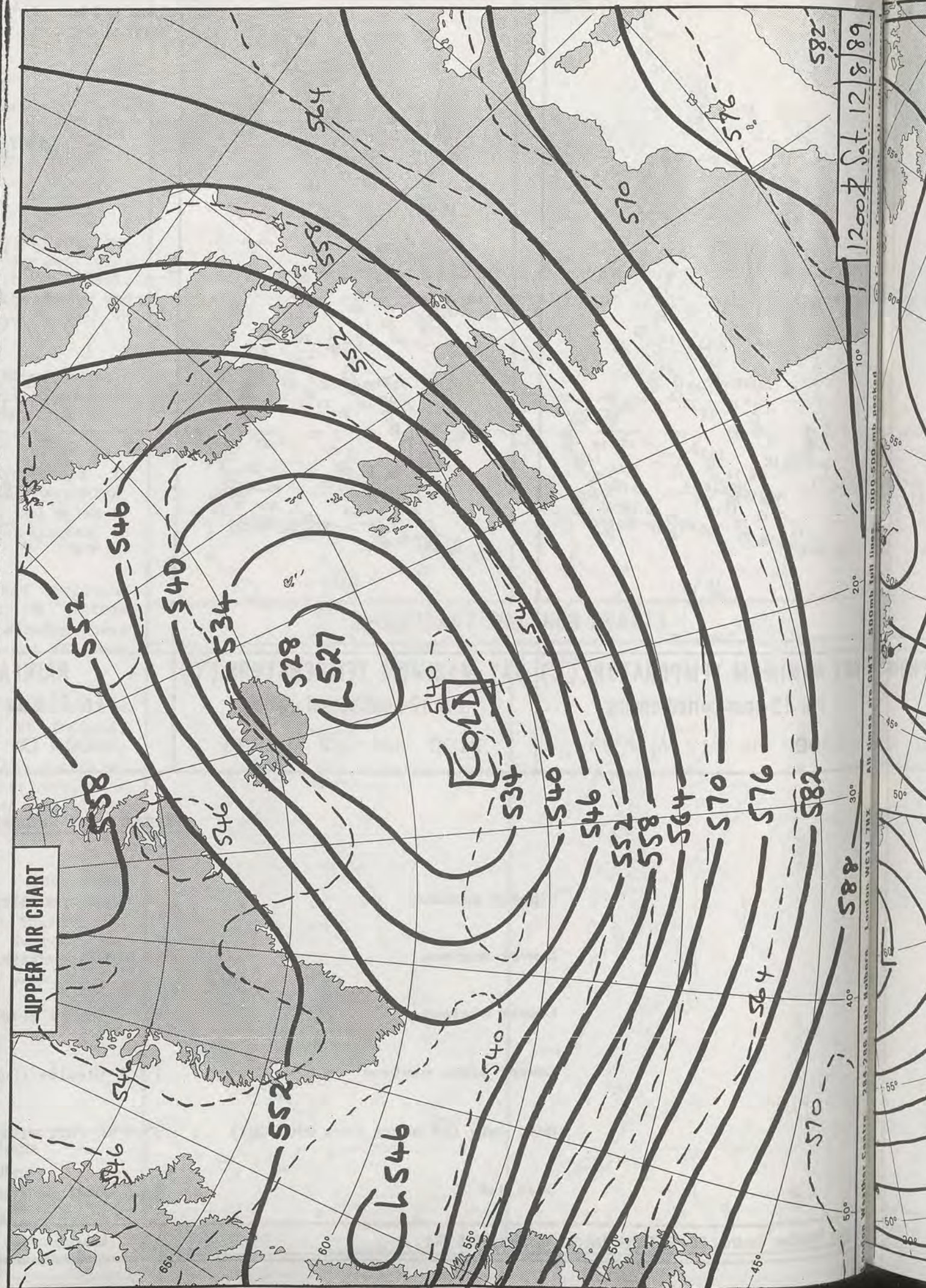
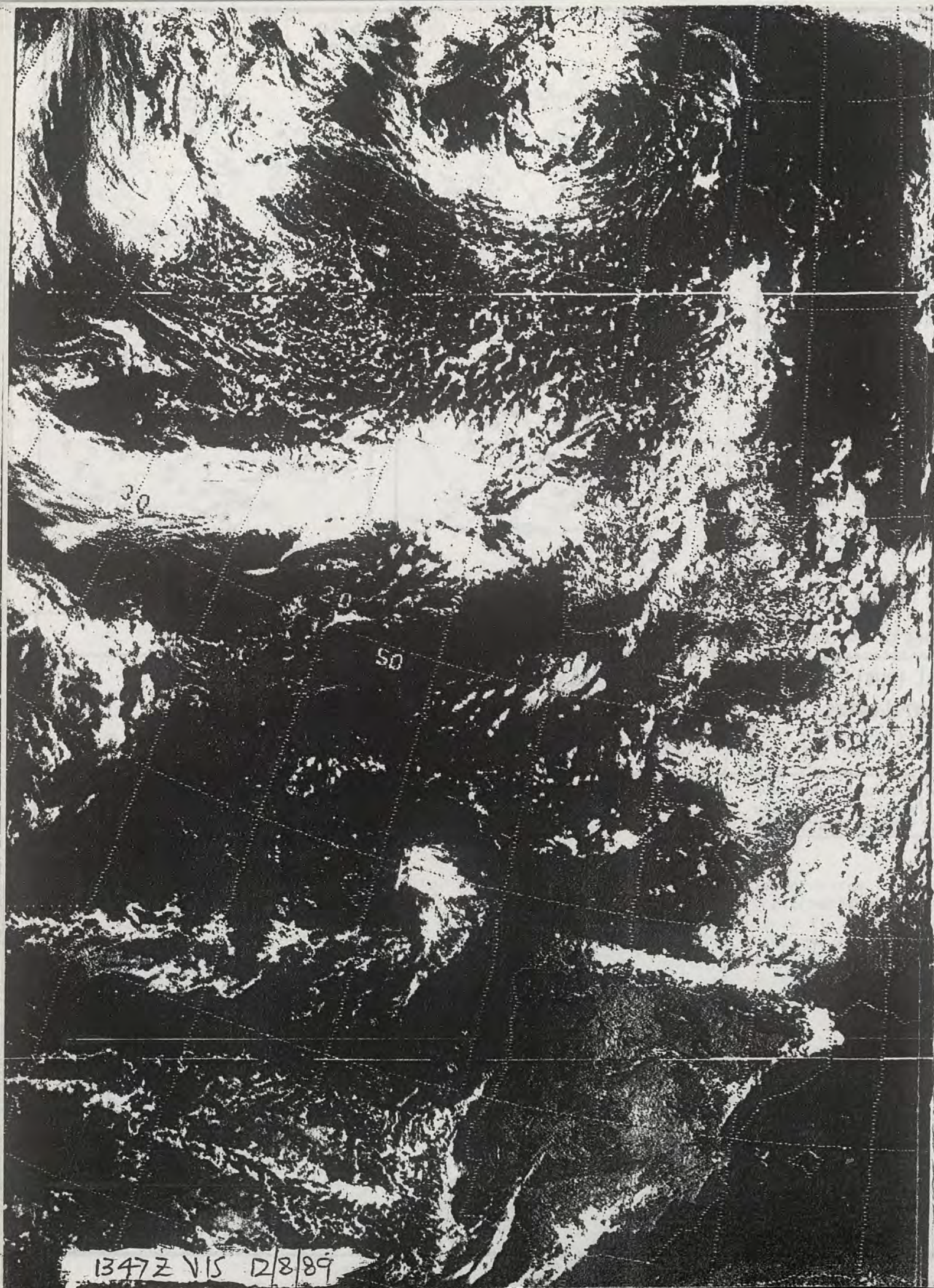
Highest maximum	: 24.6°C London Airport (Heathrow)
Lowest maximum	: 13.2°C Cape Wrath
Lowest minimum	: 5.1°C Tummel Bridge (Tayside)
Lowest grass minimum	: 1.0°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 38.1 mm Fort William (Loch Linnhe)
Most sun	: 11.8 hours Bournemouth

**DAILY
WEATHER
SUMMARY**



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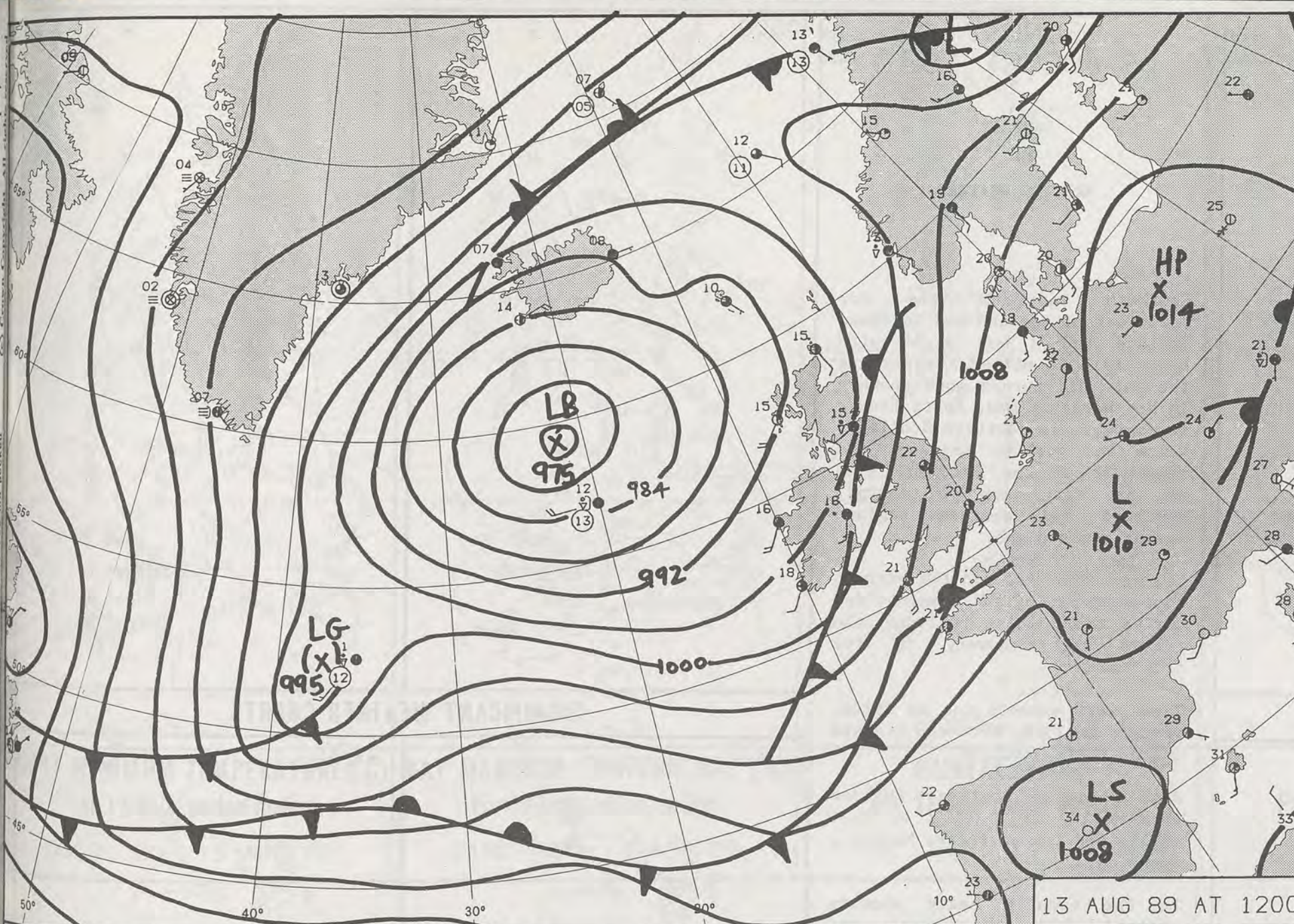
1347Z VIS 12/8/89



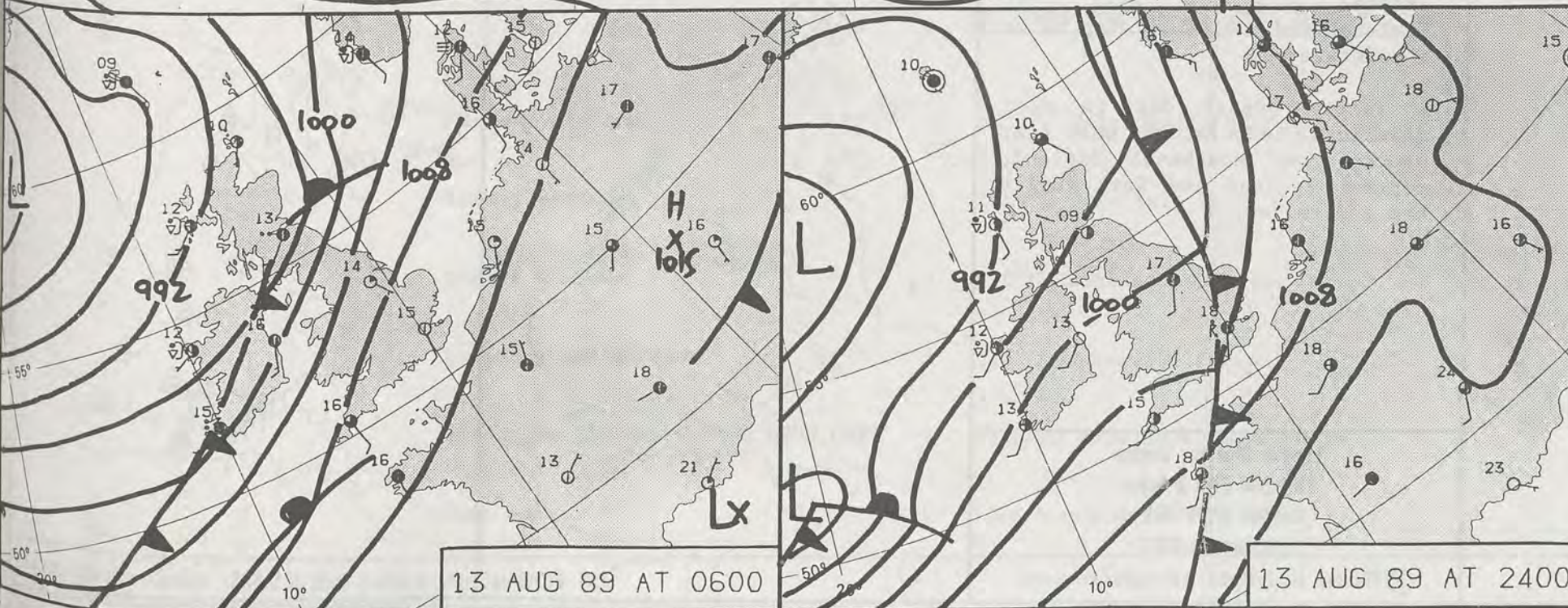
1200Z Sat. 12 8 89

588

588

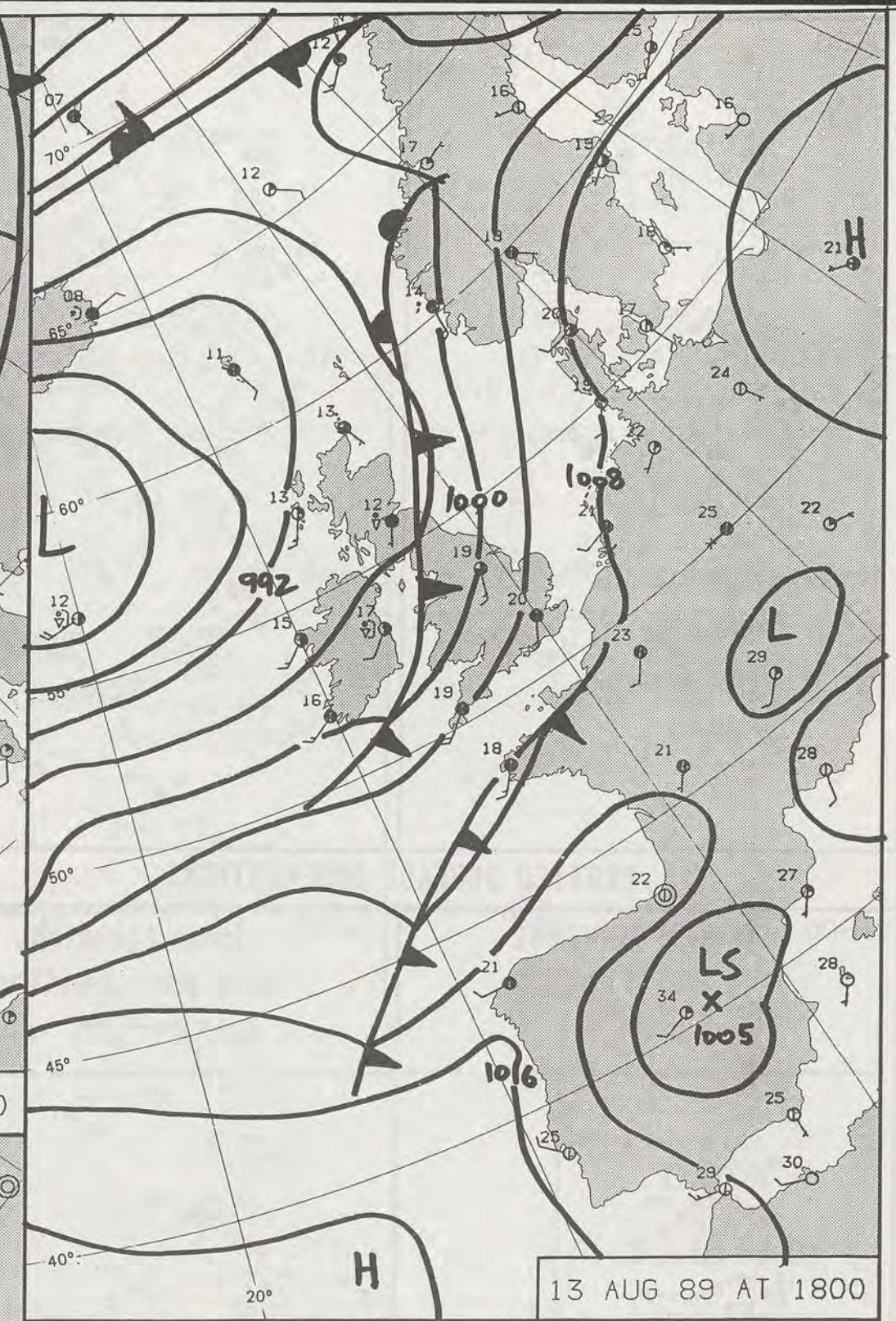


13 AUG 89 AT 1200



13 AUG 89 AT 0600

13 AUG 89 AT 2400



13 AUG 89 AT 1800

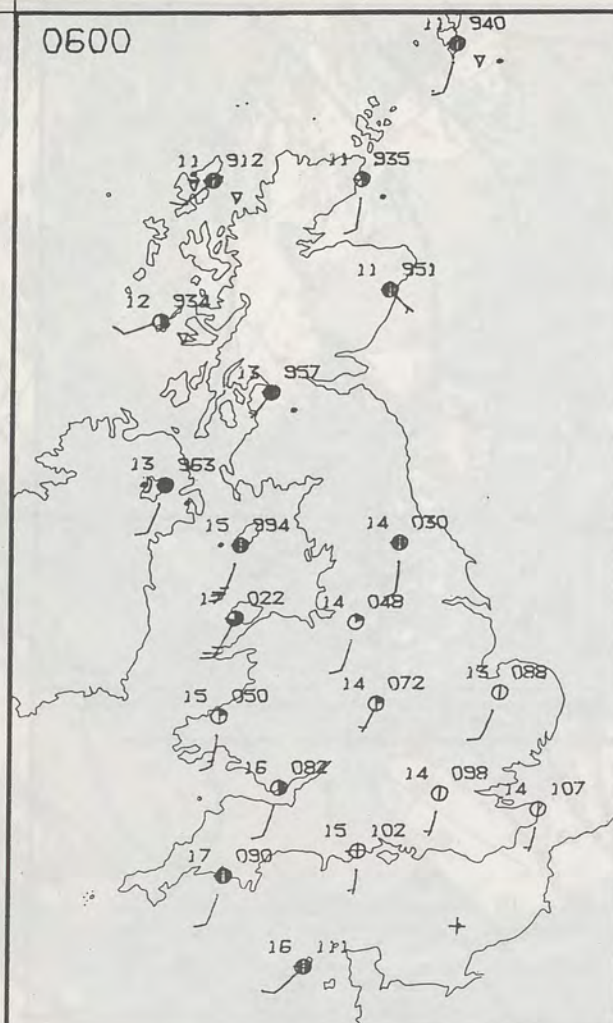
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SUNDAY 13 AUGUST 1989

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

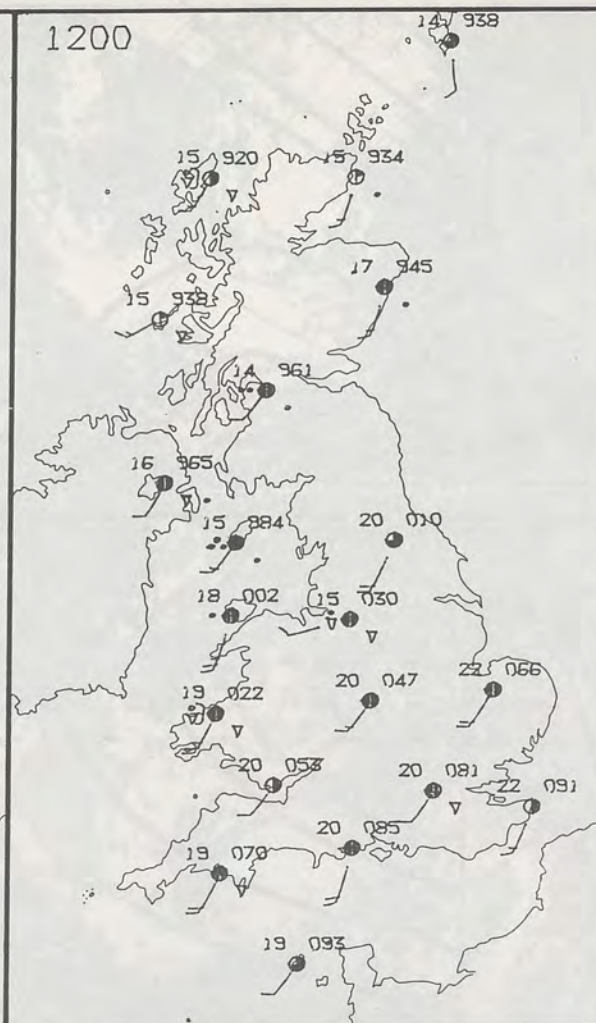
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METEOROLOGICAL OFFICE
22
LIBRARY

0600



1200



SUNDAY
13 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

Southern Scotland, the far northwest of England and Northern Ireland had a wet night with heavy rain in places. By morning the rain had turned more showery in Northern Ireland. Apart from a few showers in northern Scotland, Wales and western England, the remainder of the British Isles was dry with much of central, southern and eastern England having a dry night.

Southern Scotland and the extreme northwest of England remained wet during the morning but the rain turned more showery in the afternoon.

There were showers too in Wales, western England, Northern Ireland and northern Scotland.

East Anglia and southeast England were mostly dry, parts of East Anglia and the southeast having a sunny day.

In the evening heavy showers crossed from the west over England and Wales giving some thunderstorms.

A fairly breezy day in most districts. Temperatures were near average but southeast England, central England and East Anglia had a warm day.

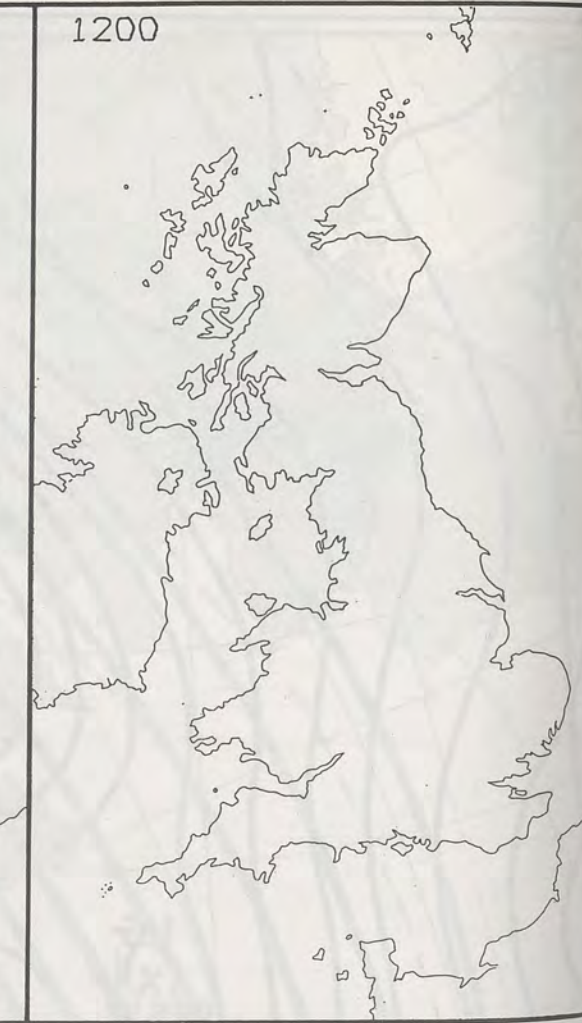
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

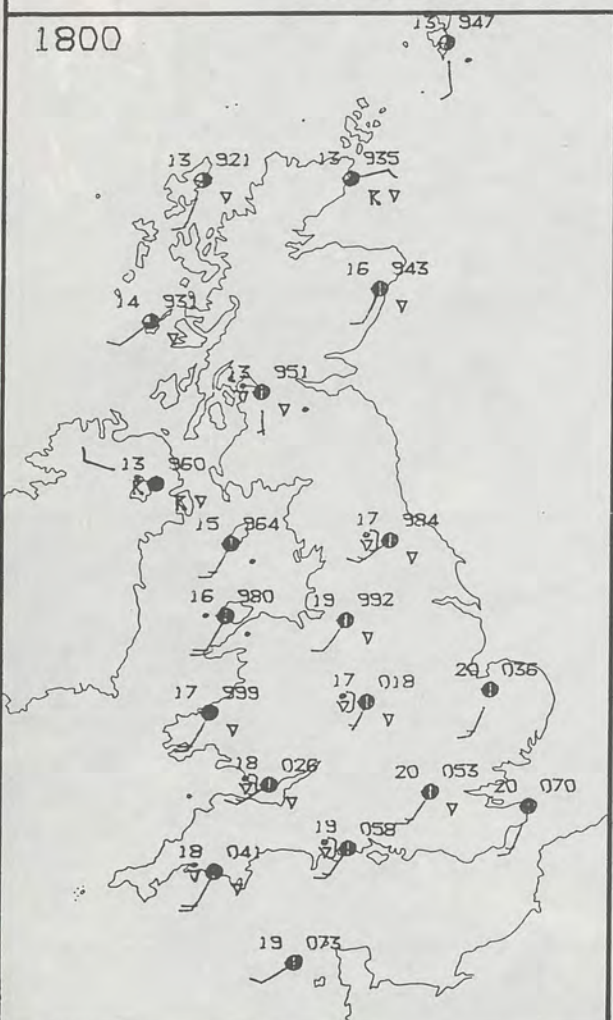


1200

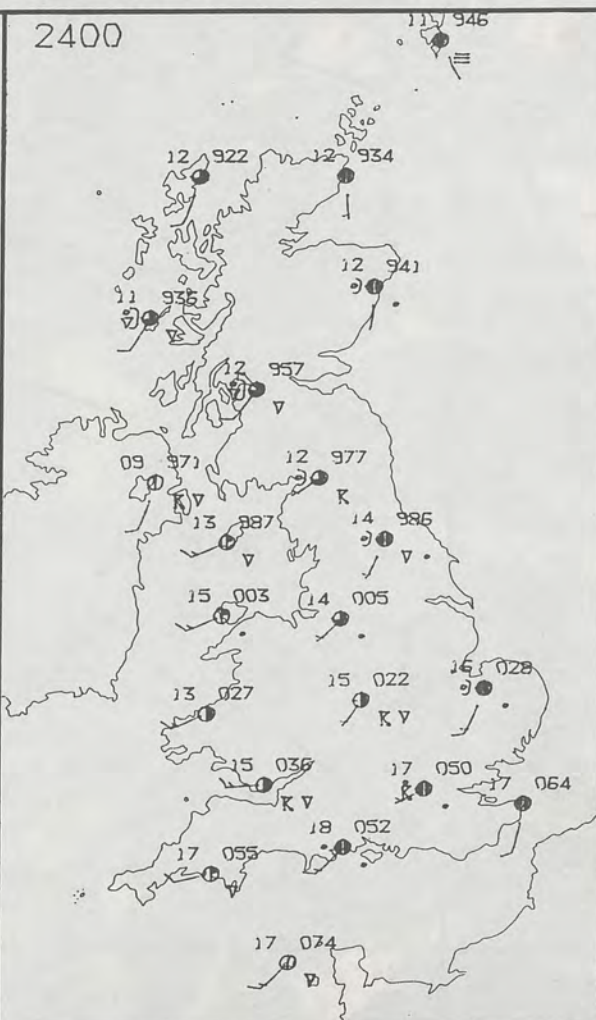


PLOTTED SURFACE OBSERVATIONS

1800



2400

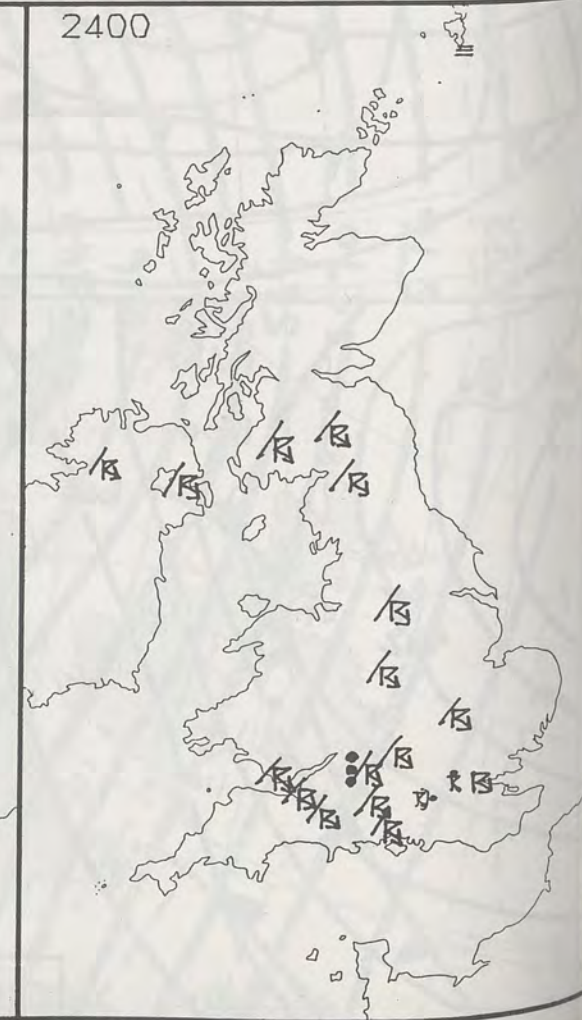


SIGNIFICANT WEATHER CHARTS

1800



2400

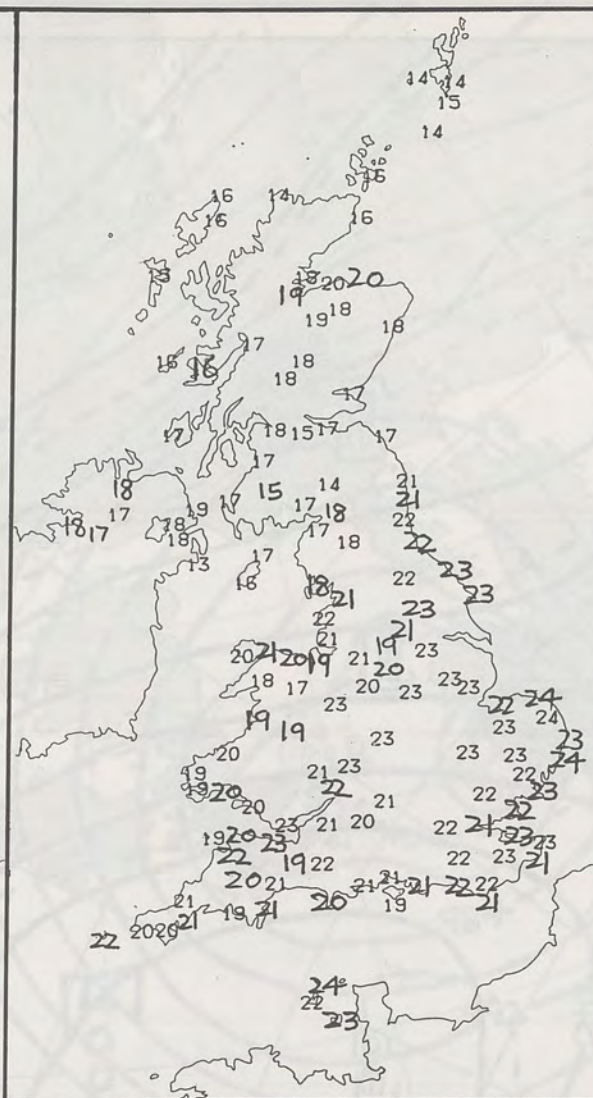


NIGHT

London



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



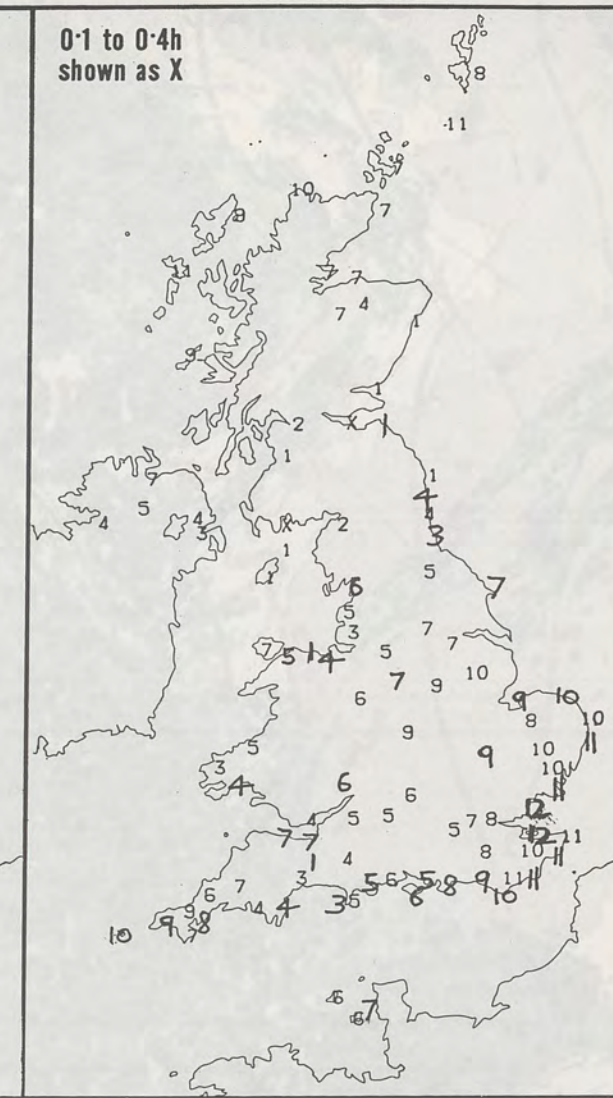
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 13 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
13 AUG 89

EXTREMES FOR SUNDAY 13TH AUGUST 1989

Highest maximum	: 24.1°C Coltishall (Norfolk)
Lowest maximum	: 13.7°C Fair Isle
Lowest minimum	: 9.0°C Salsburgh, Jubilee Corner and East Hoathly
Lowest grass minimum	: 3.4°C Dunkeswell (Devon)
Most rain (24 hours from 0900 GMT)	: 43.8 mm Morecambe (Lancashire)
Most sun	: 12.3 hours Herne Bay (Kent)

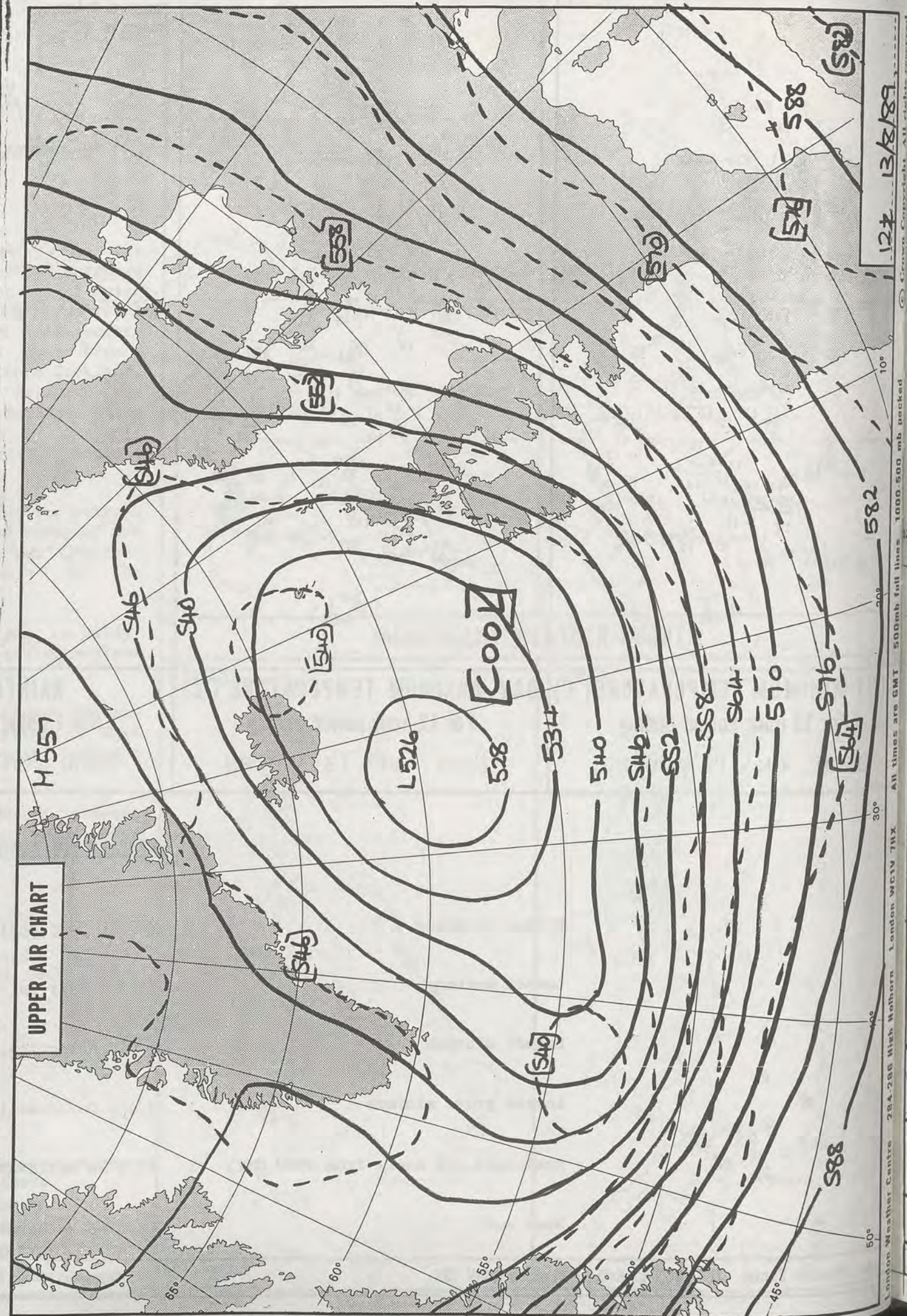
**DAILY
WEATHER
SUMMARY**



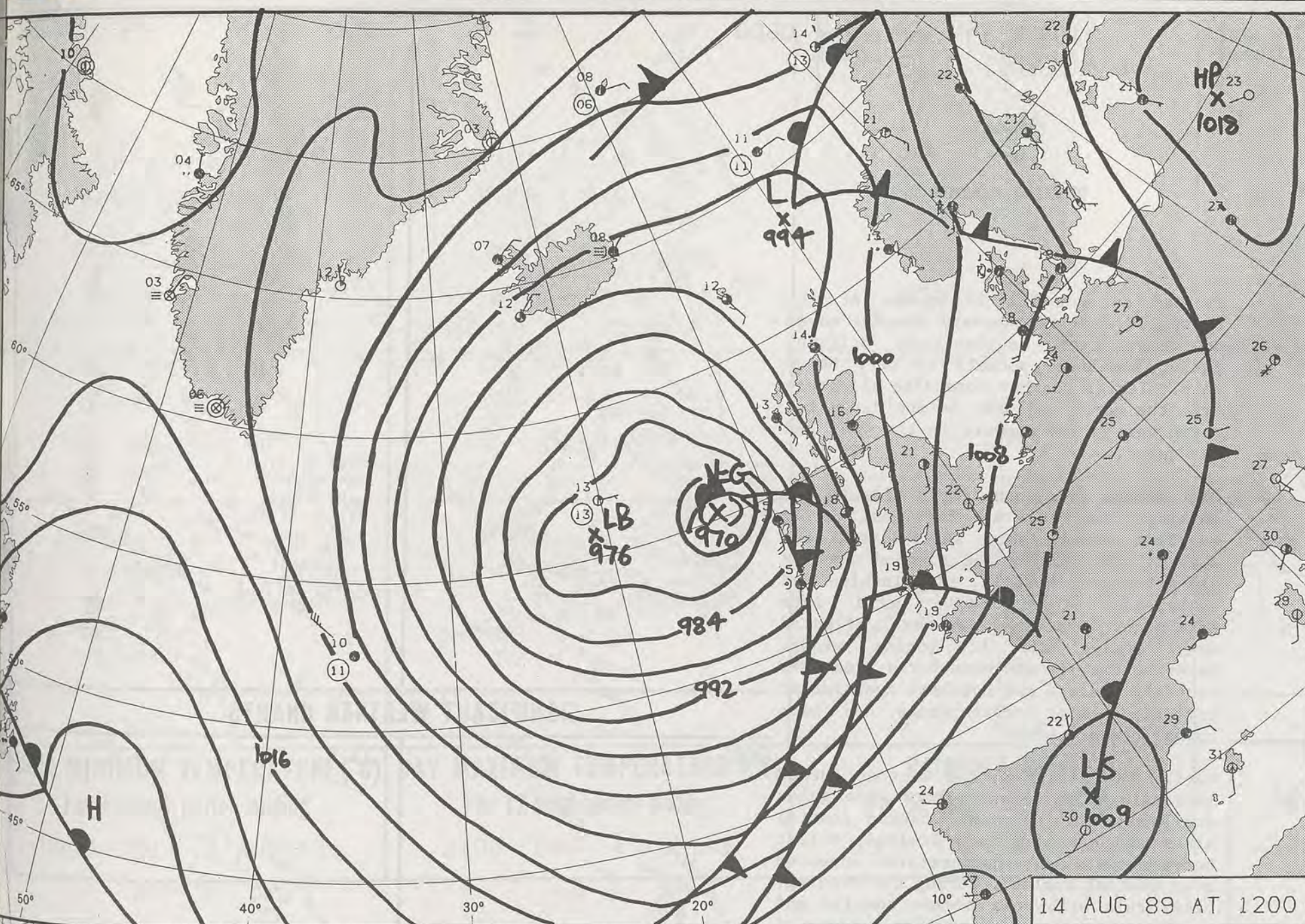
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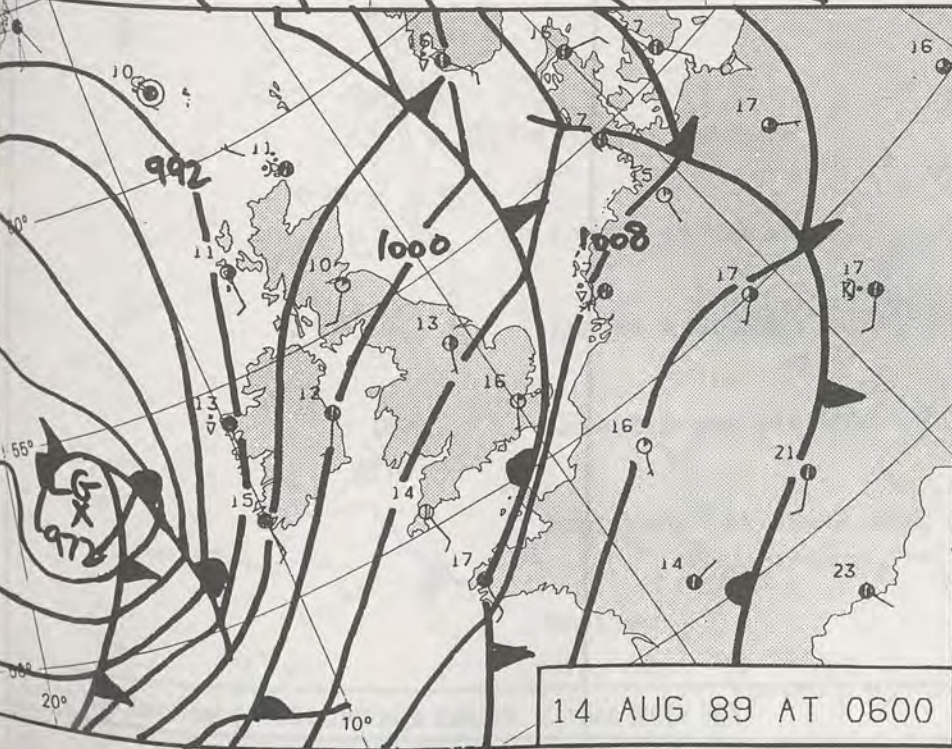
1336Z VIS 13/8/89



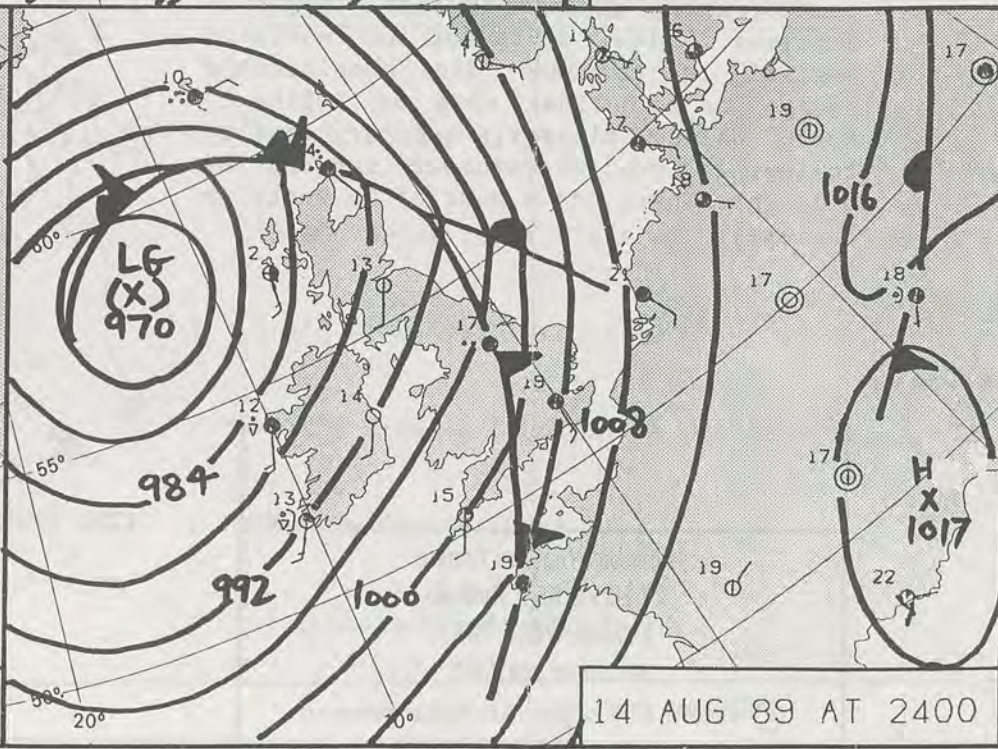
124 13/8/89
582
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb packed



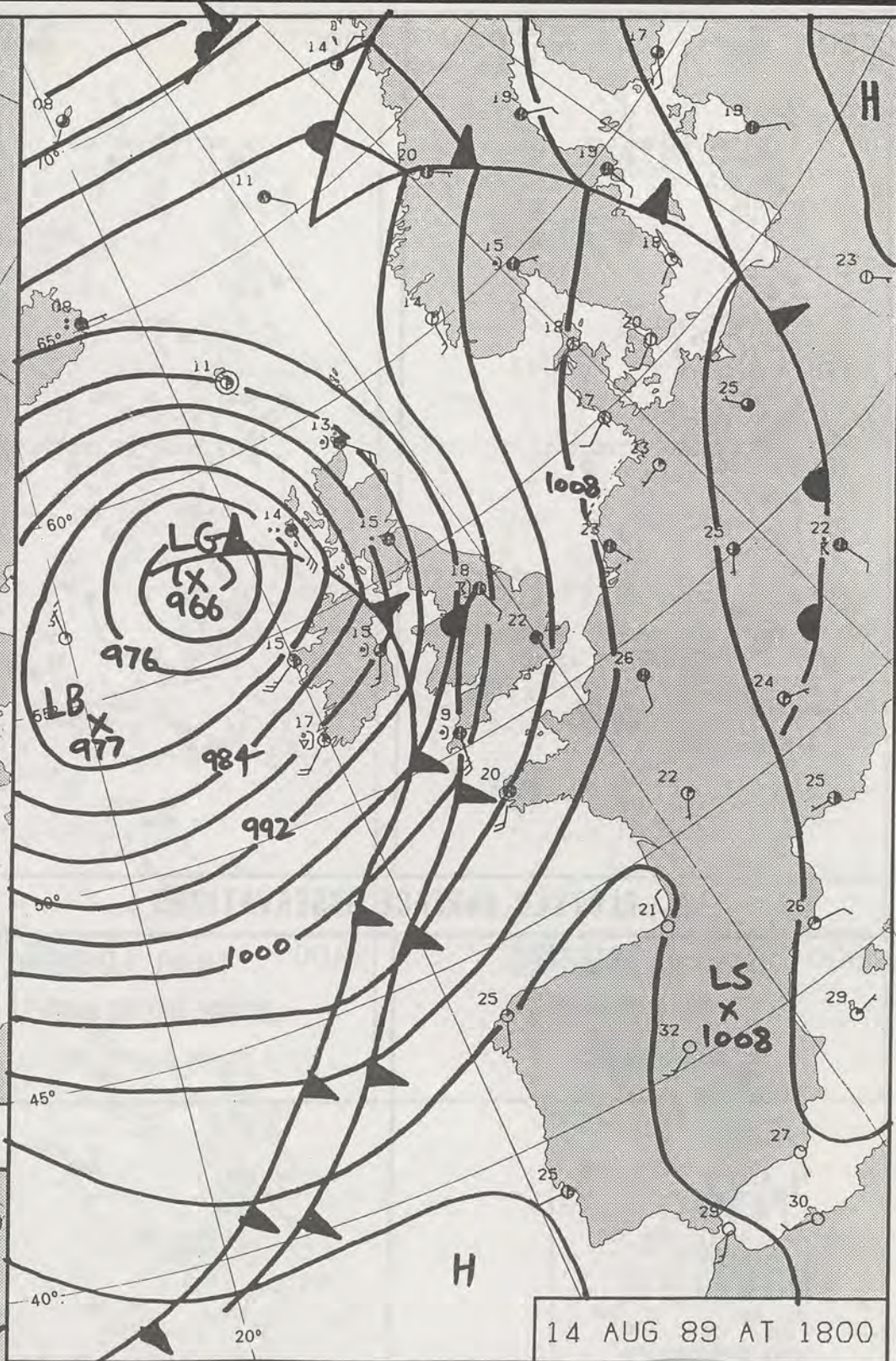
14 AUG 89 AT 1200



14 AUG 89 AT 0600



14 AUG 89 AT 2400



14 AUG 89 AT 1800

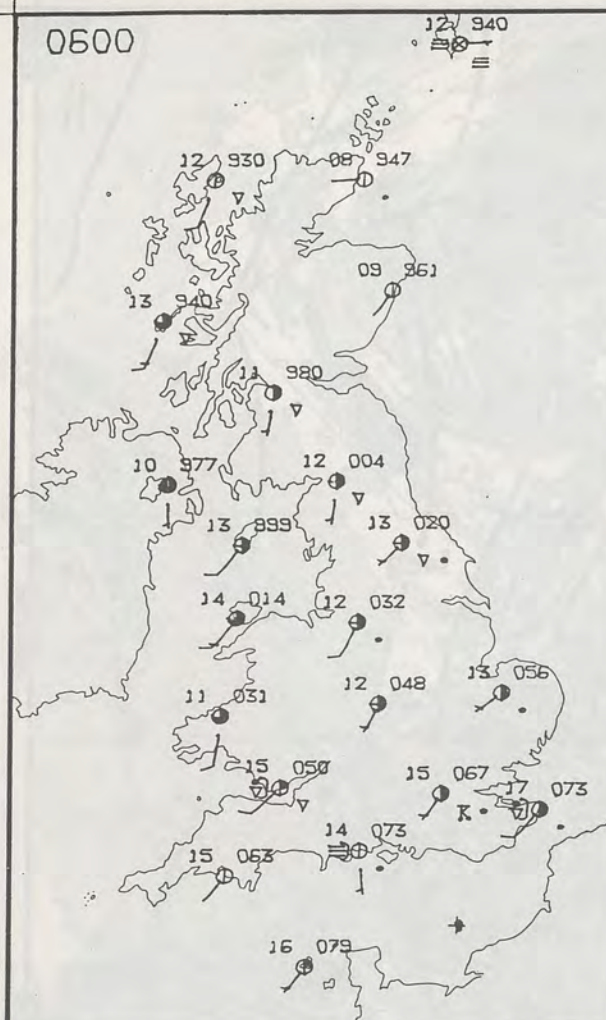
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
MONDAY 14 AUGUST 1989

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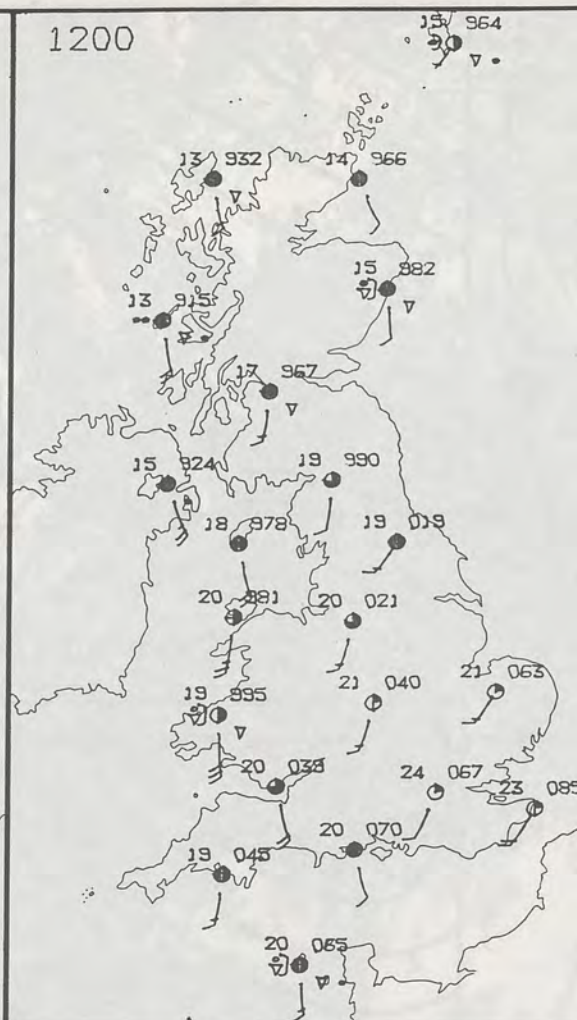
METEOLOGICAL OFFICE
22 AUG 1989
LIBRARY

Warm front Cold front Occlusion

0600



1200



MONDAY
14 AUGUST 1989

SUMMARY OF BRITISH WEATHER

It was an eventful 24 hours. At the start, an area of thundery showers moved southeast over southeastern Britain, giving localised pockets of very heavy rain. Clearer weather spread to all areas from the north and west before dawn, but there were a few showers in the west and far north.

Most places were sunny for a time in the morning, but in the far west early sunshine proved very short-lived, and much of the country had clouded over by mid-afternoon. Norfolk, Lincolnshire and Humberside stayed sunny until late afternoon. Scattered showers affected many areas, and it became windy. Nevertheless, it was warm for a time over central, eastern and northern counties of England; most other areas had near normal temperatures.

During the afternoon the weather turned increasingly inclement. There were gales and heavy rain in many western coastal areas and over Northern Ireland, whilst heavy showers and thunderstorms appeared over central England. During the evening, heavy rain with some severe squalls and thunderstorms spread across most of Scotland, Wales, southwest and northern England, a tornado did considerable damage to a holiday camp at Pwllheli, North Wales, clearer, quieter weather following into westernmost regions by midnight. There was a gust of 66 knots on Anglesey.

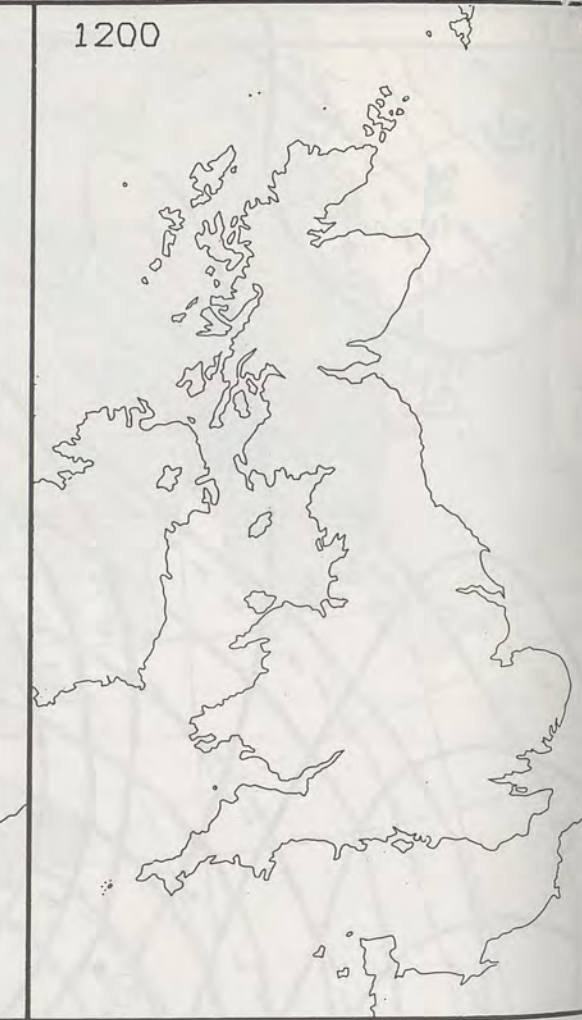
London Weather Centre
284-286 High Holborn
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0600

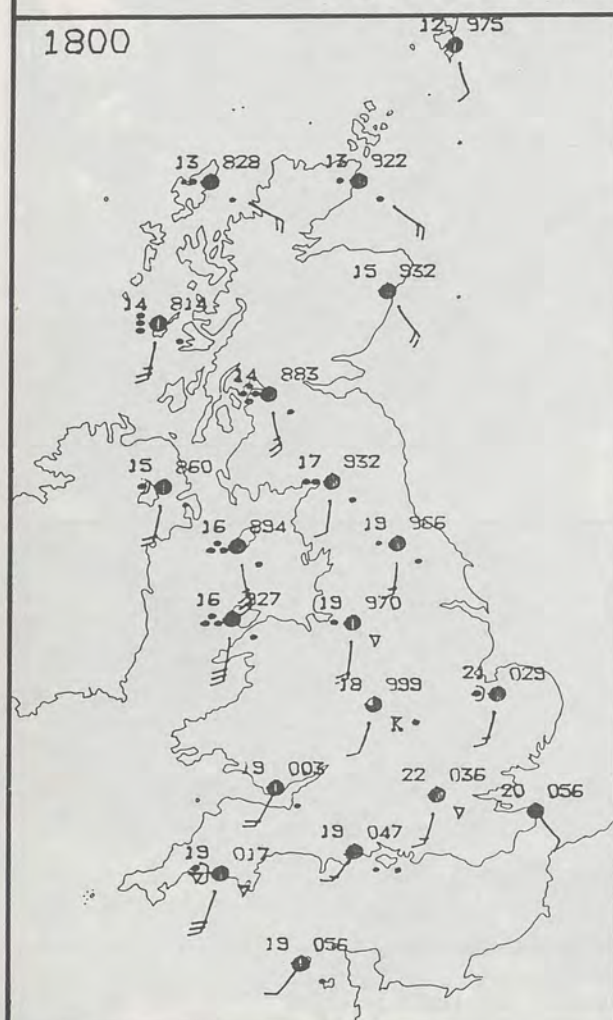


1200

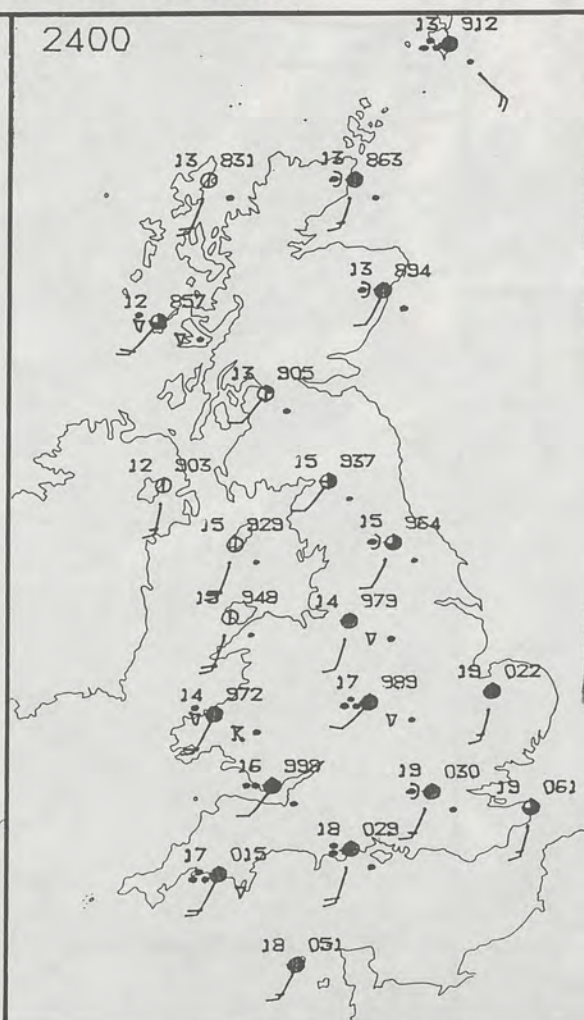


PLOTTED SURFACE OBSERVATIONS

1800



2400

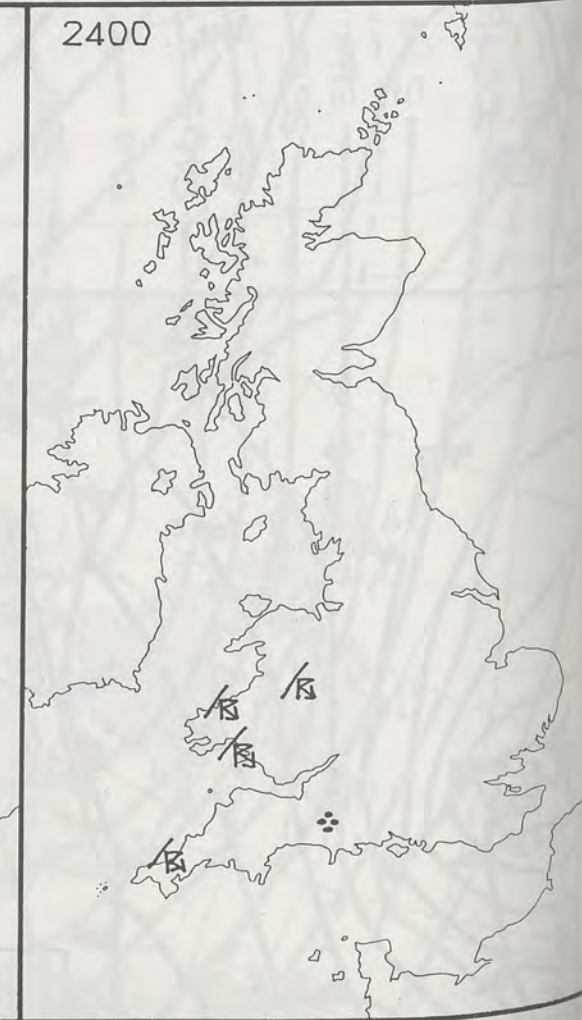


SIGNIFICANT WEATHER CHARTS

800

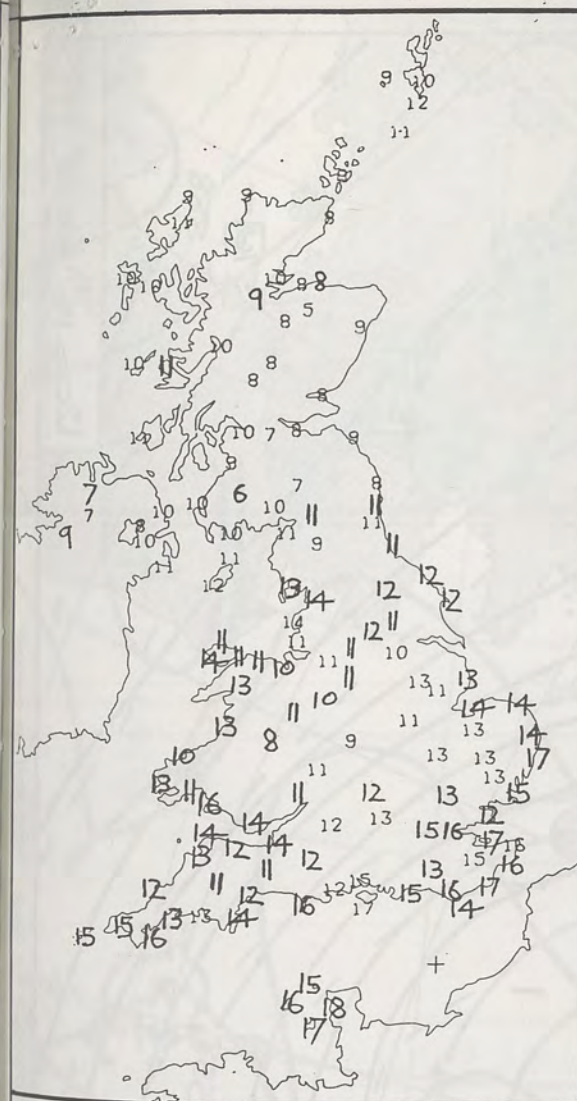


2400

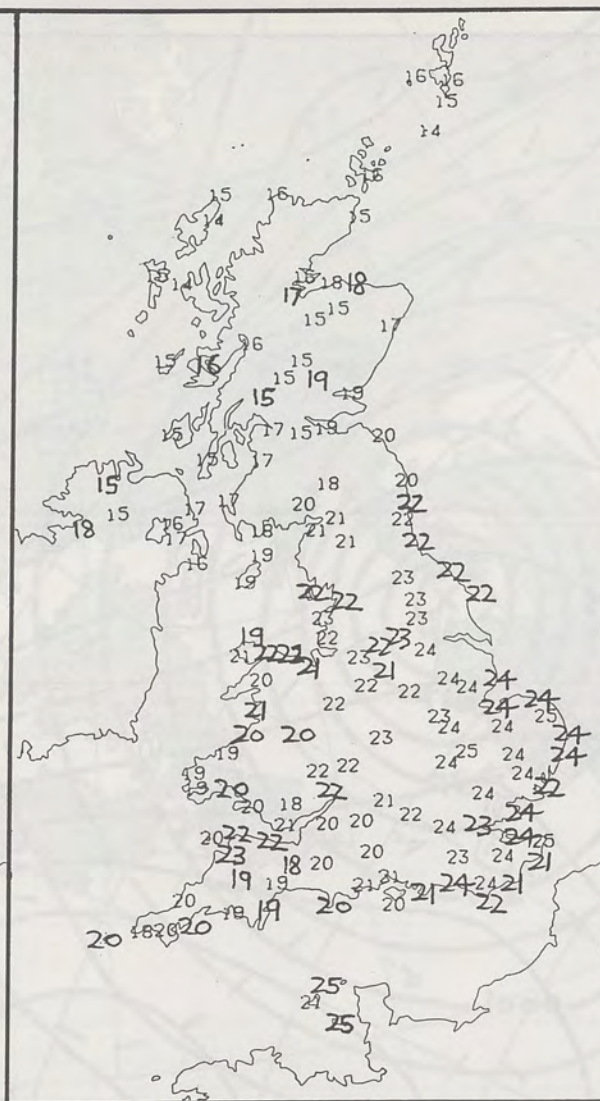


NIGH

London



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



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



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



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



SUNSHINE (hours)
Dawn to dusk
14 AUG 89

EXTREMES FOR MONDAY 14TH AUGUST 1989

Highest maximum	: 25.5°C Jersey Airport
Lowest maximum	: 13.9°C Neist Point (Isle of Skye)
Lowest minimum	: 5.3°C Glenlivet (Grampian)
Lowest grass minimum	: -0.1°C Glenlee (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 33.8 mm Killin (Loch Tay)
Most sun	: 11.1 hours Hemsby (Norfolk)

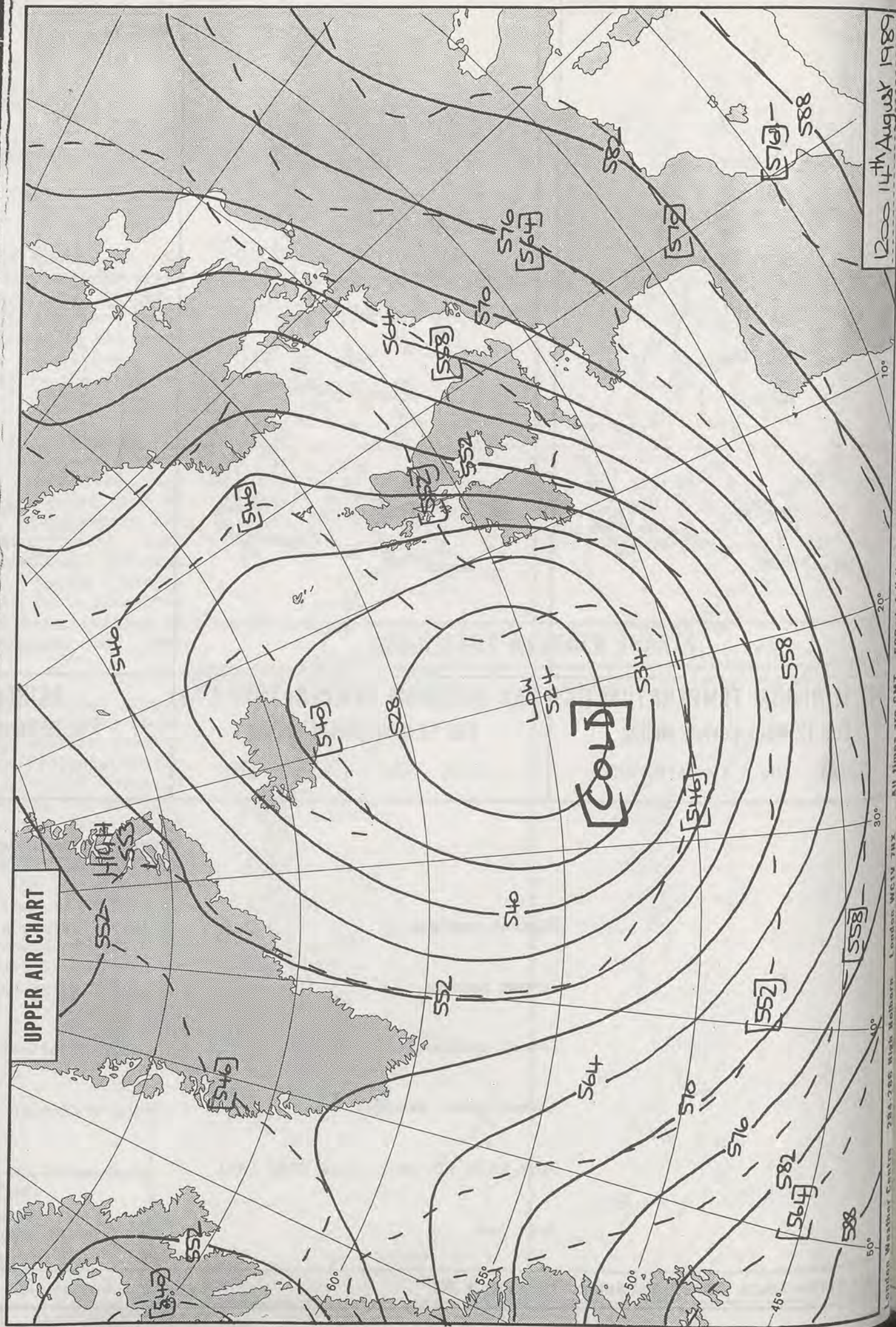
**DAILY
WEATHER
SUMMARY**



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1326Z VIS 14/8/89

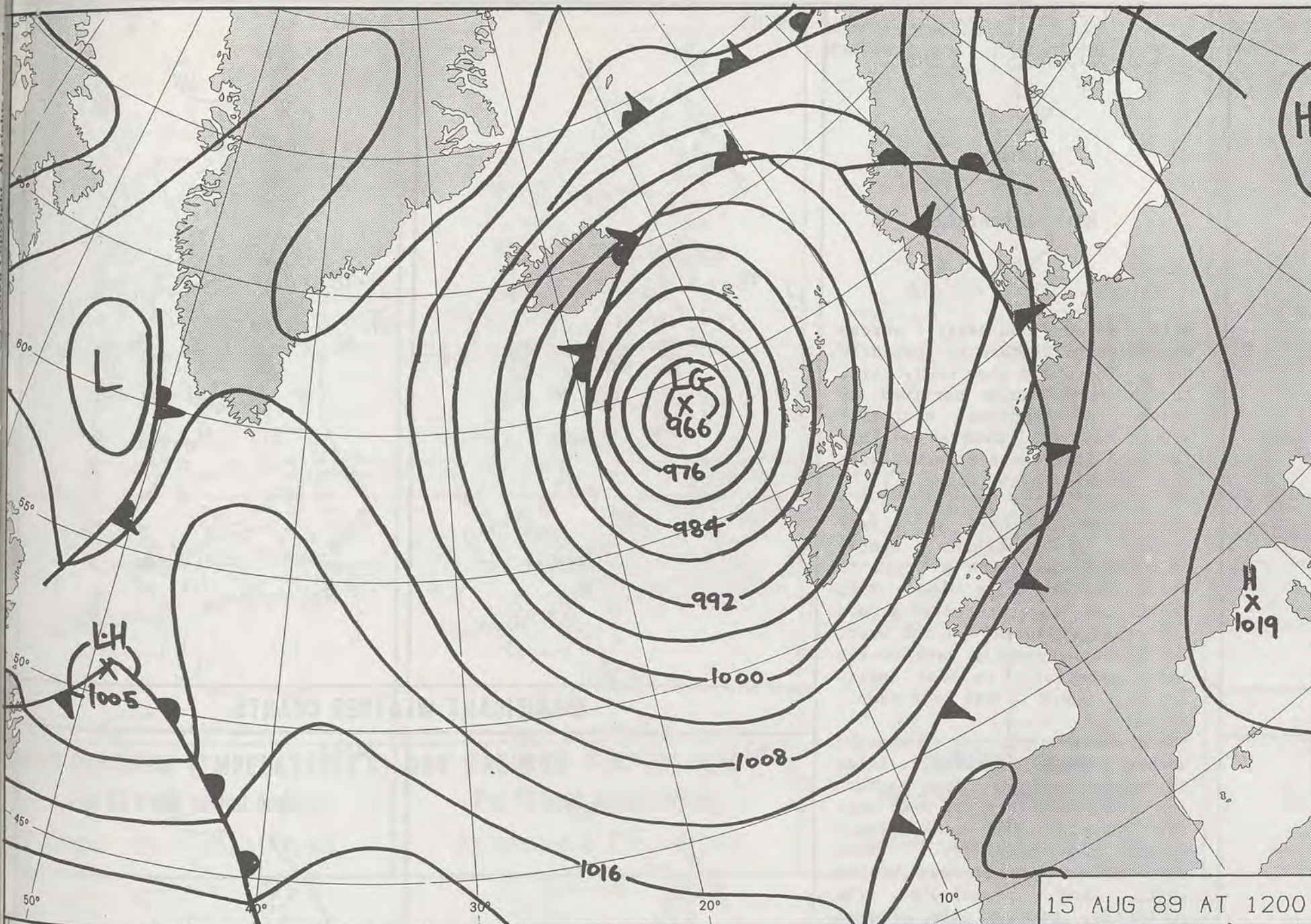
UPPER AIR CHART



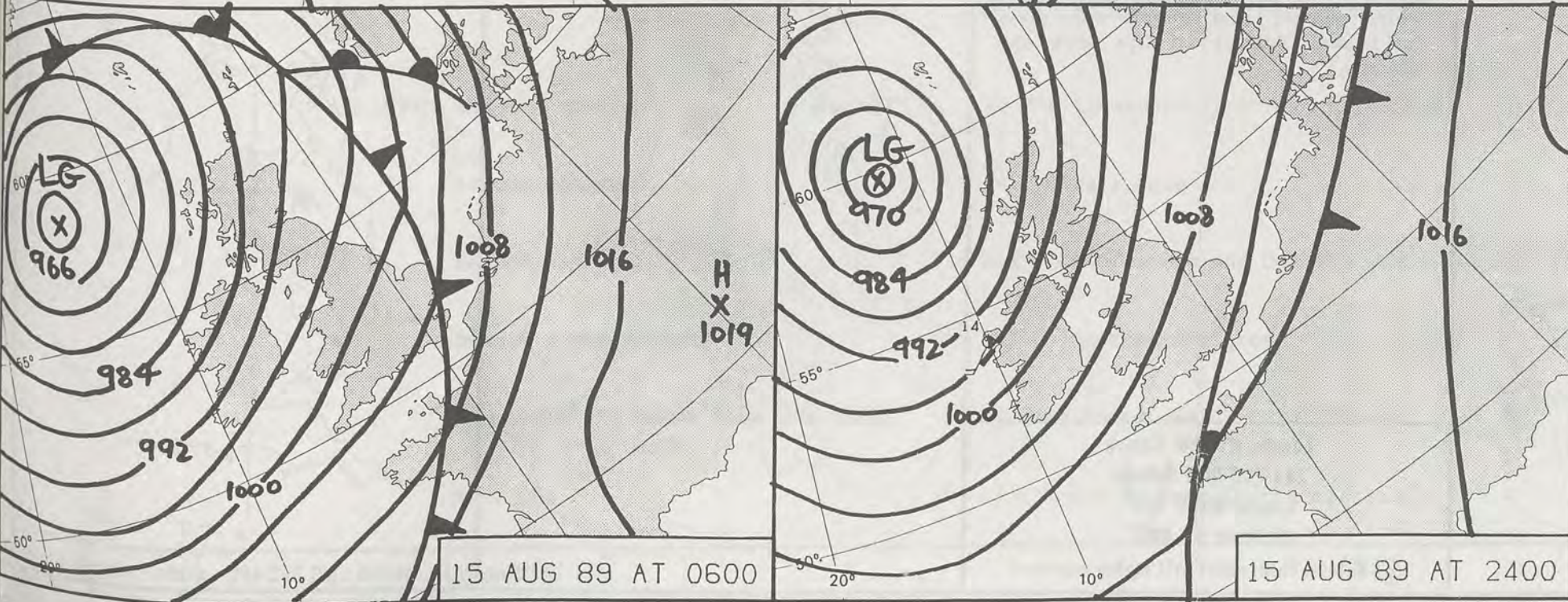
1200 14th August 1989

1200 14th August 1989

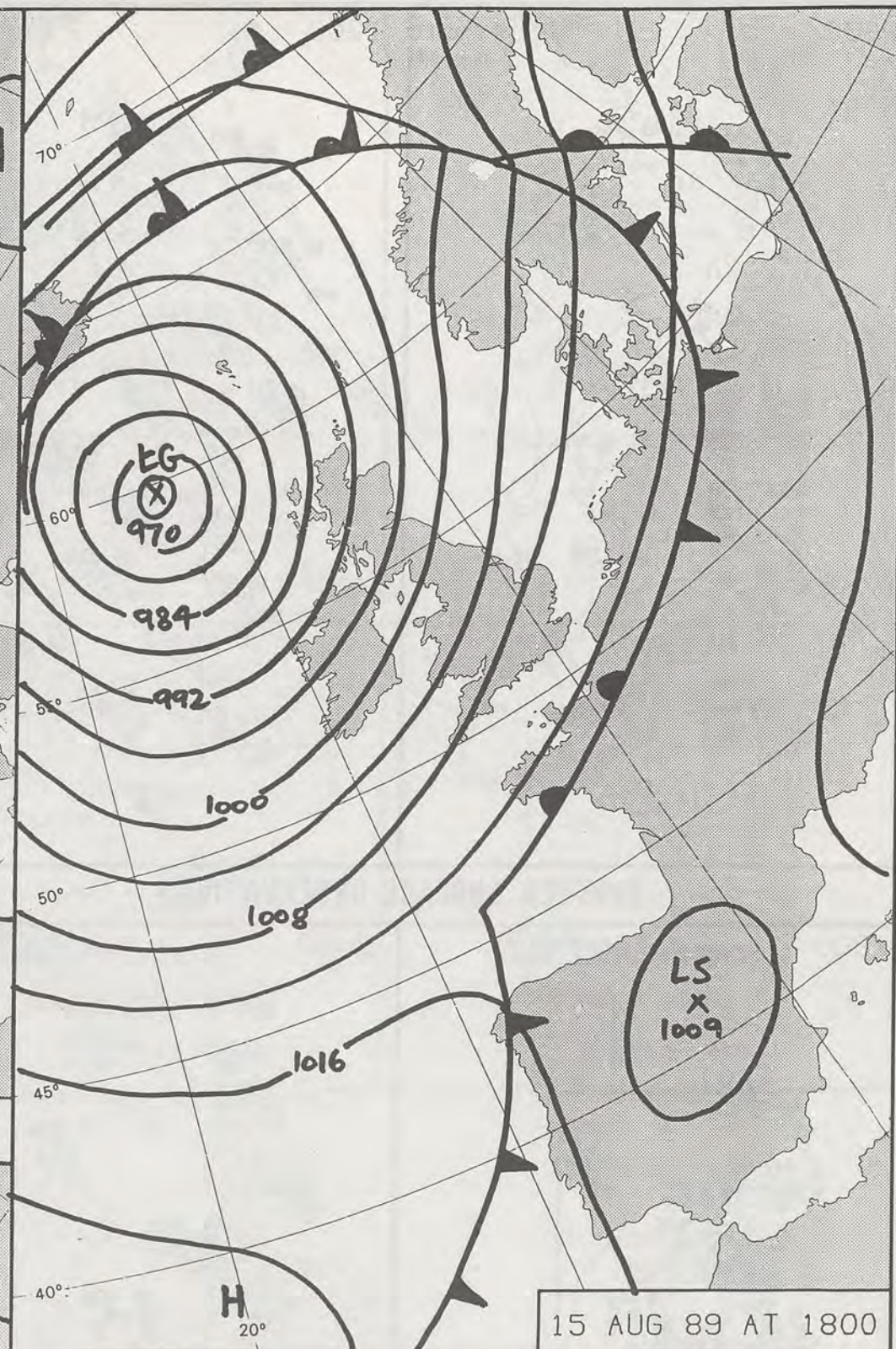
500mb full lines 1000-500 mb packed
All times are GMT
500mb full lines 1000-500 mb packed
London Weather Centre 284-286 High Holborn London WC1V 7HX



15 AUG 89 AT 1200



15 AUG 89 AT 0600



15 AUG 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
TUESDAY 15 AUGUST 1989

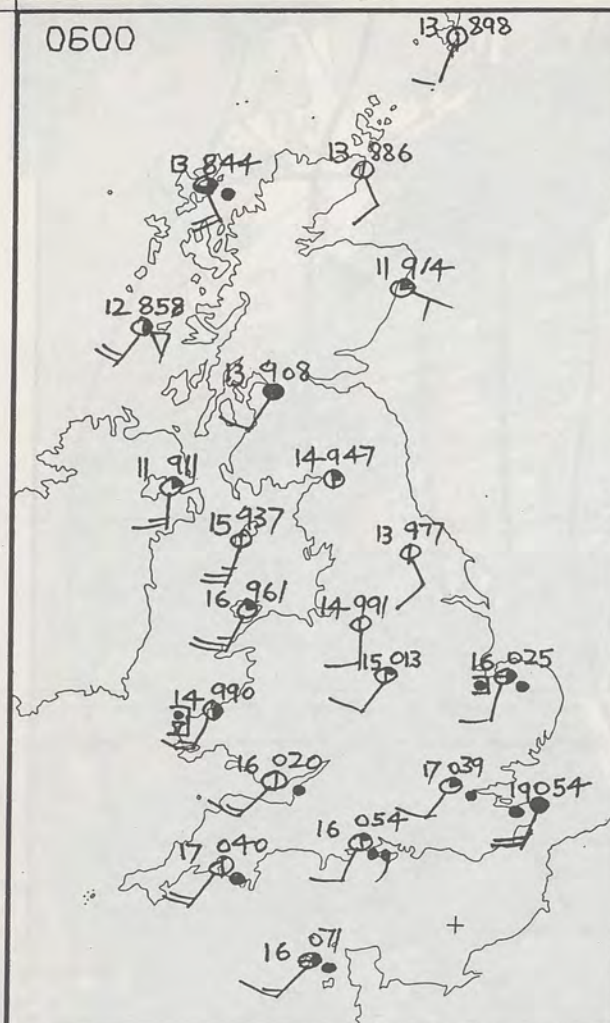
London Weather Centre 284-286 High Holborn London WC1V 7HX

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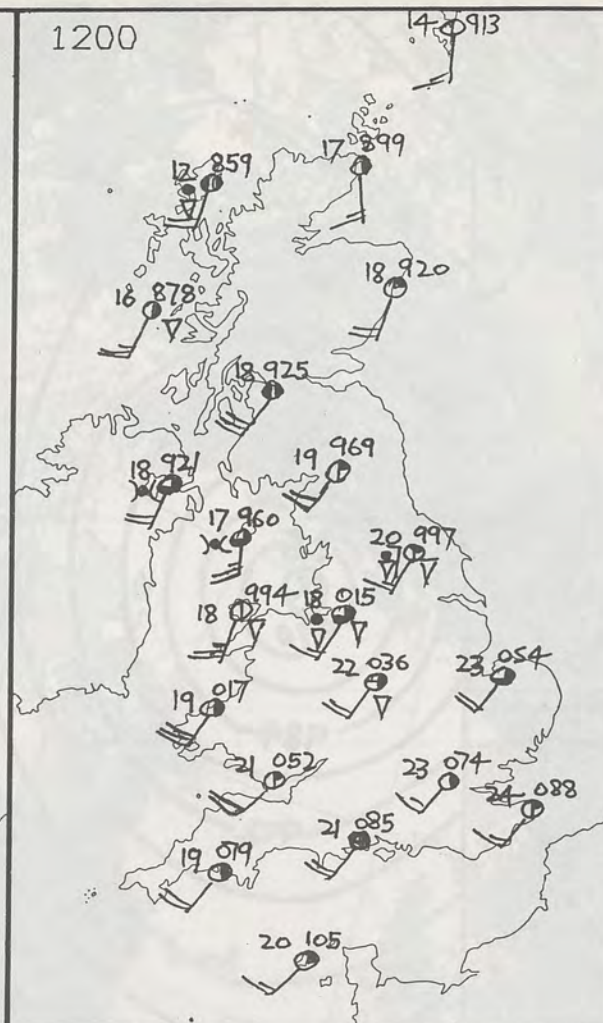
METEOROLOGICAL OFFICE
29 AUG 1989
METEOROLOGICAL OFFICE

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

0600



1200



TUESDAY
15 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

Rain moved southeast across southeastern Britain in the early hours. There was some heavy rain, though very little survived to reach the extreme southeast around daybreak. Clearer weather followed from the northwest, with some showers in the west.

During the day there was a fair amount of sunshine nearly everywhere, but with a fresh to strong southwesterly wind. This restricted temperatures to around the seasonal normal in the west, but it was generally warm in the east, especially in East Anglia and Kent where it was very warm.

There was a scattering of showers across the British Isles throughout the day. Most eastern and southern districts had very few showers, and many places stayed completely dry. There were rather more showers in the west, and especially the northwest, some of the showers were heavy, and there was some hail and thunder in the west and north.

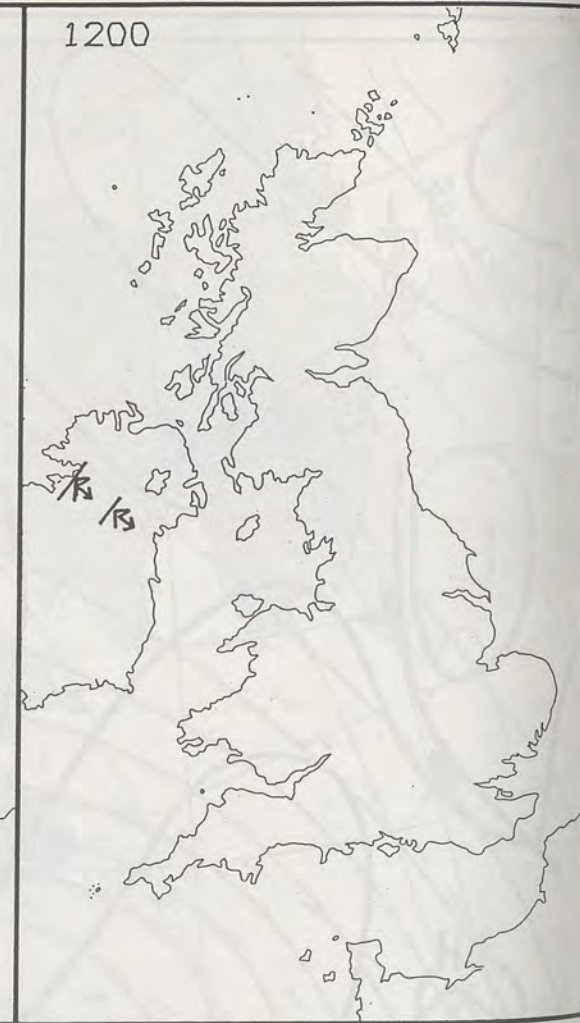
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

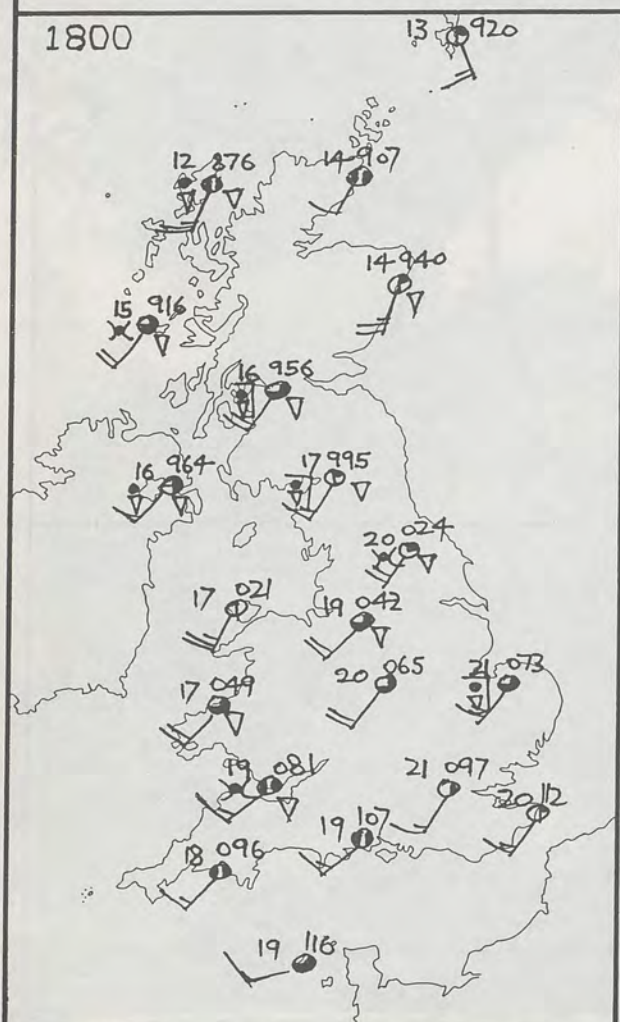


1200

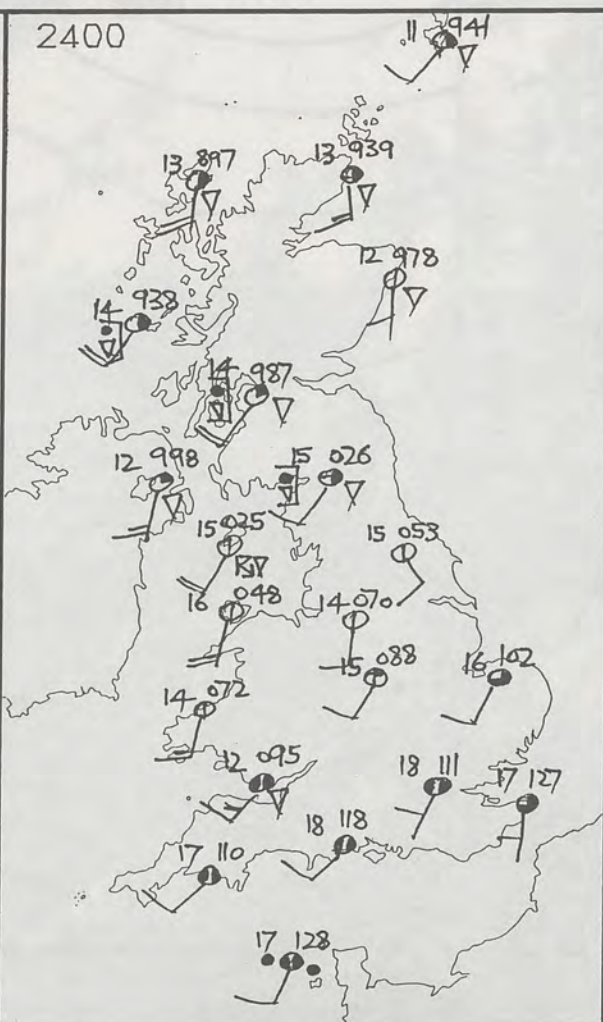


PLOTTED SURFACE OBSERVATIONS

1800



2400



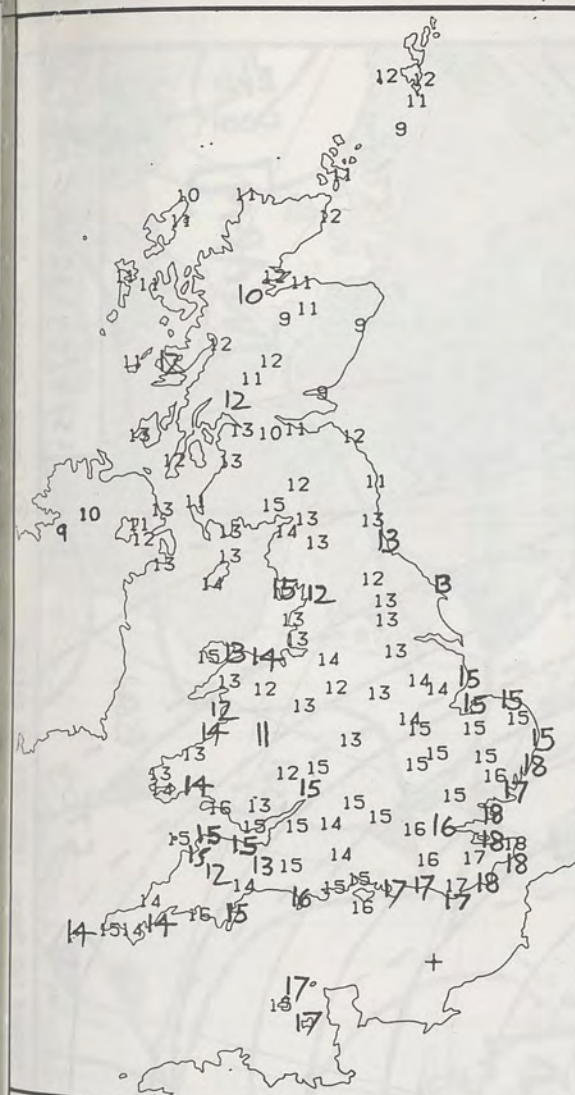
SIGNIFICANT WEATHER CHARTS

1800

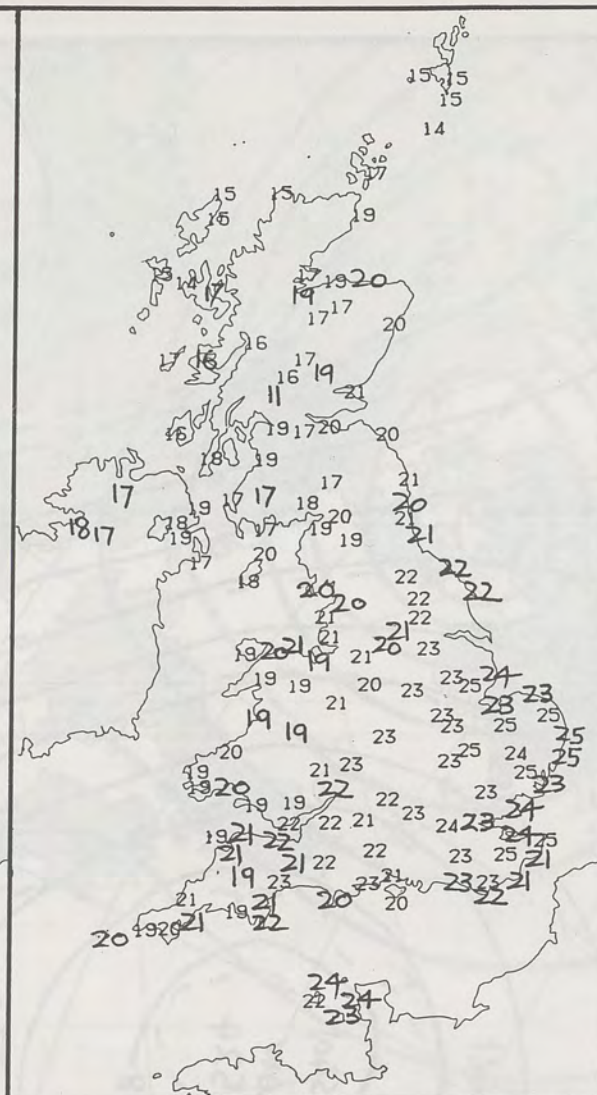


2400





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



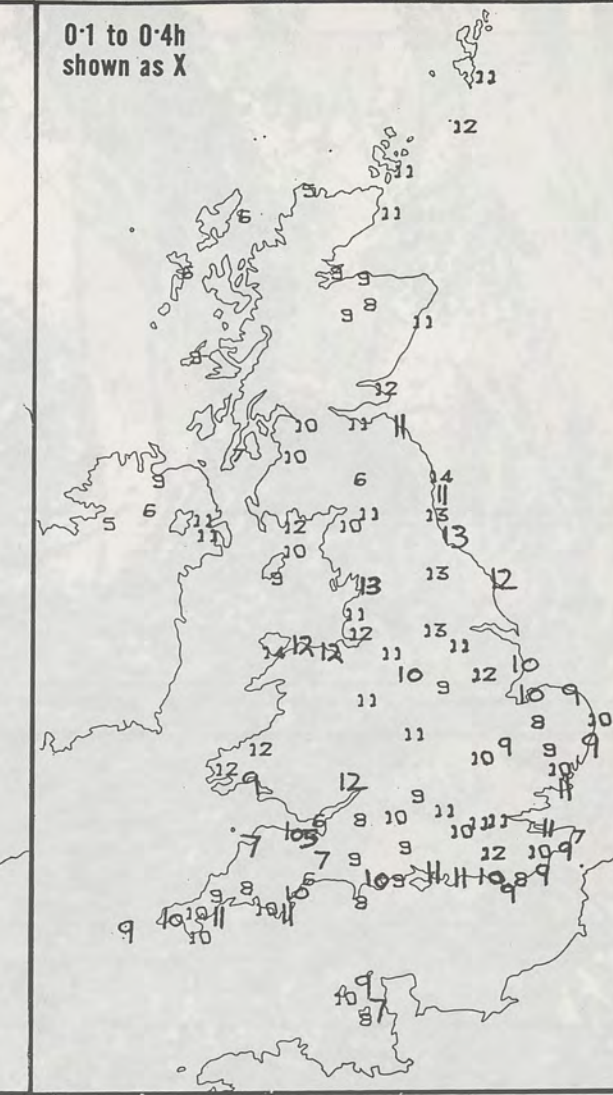
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 15 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
15 AUG 89

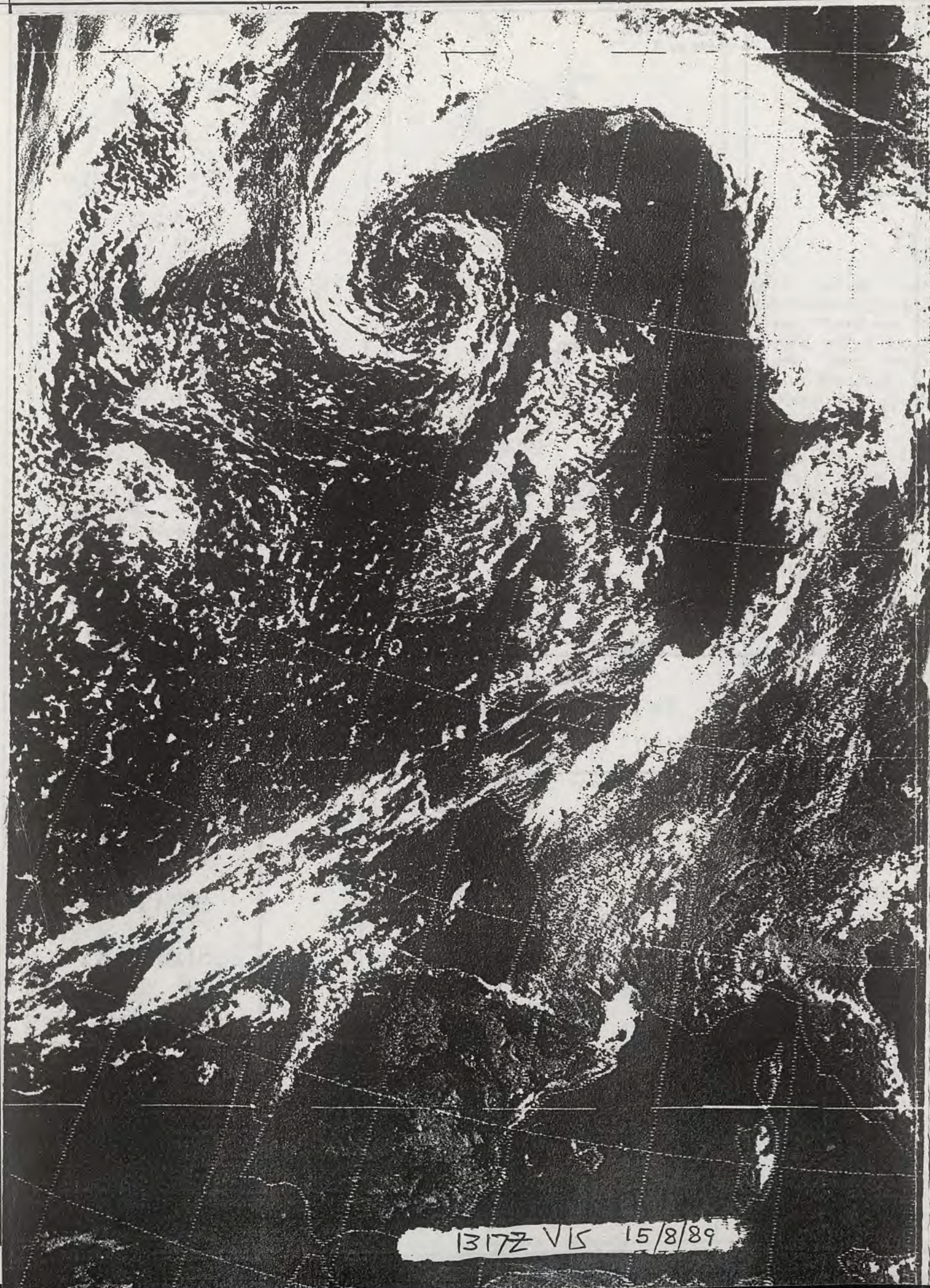
EXTREMES FOR TUESDAY 15TH AUGUST 1989

Highest maximum	: 25.2°C Lowestoft (Suffolk) and Margate (Kent)
Lowest maximum	: 14.1°C Fair Isle
Lowest minimum	: 8.5°C Knockarevan and Corgary (Co Fermanagh)
Lowest grass minimum	: 4.3°C Inverness/Dalcross
Most rain (24 hours from 0900 GMT)	: 18.0 mm Broadford (Isle of Skye)
Most sun	: 13.8 hours Boulmer (Northumberland)

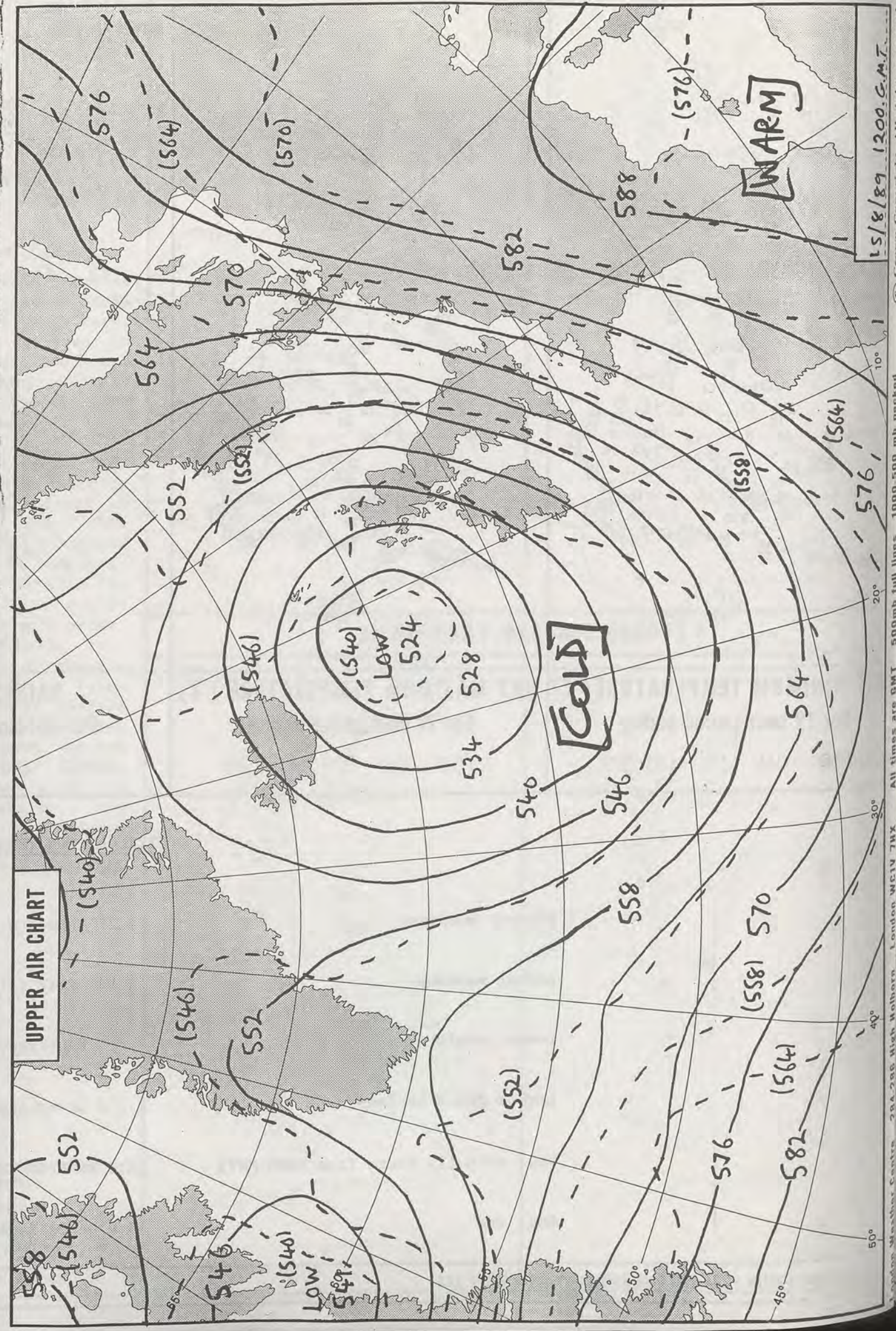
**DAILY
WEATHER
SUMMARY**



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1317Z VLS 15/8/89



15/8/89 1200 G.M.T.

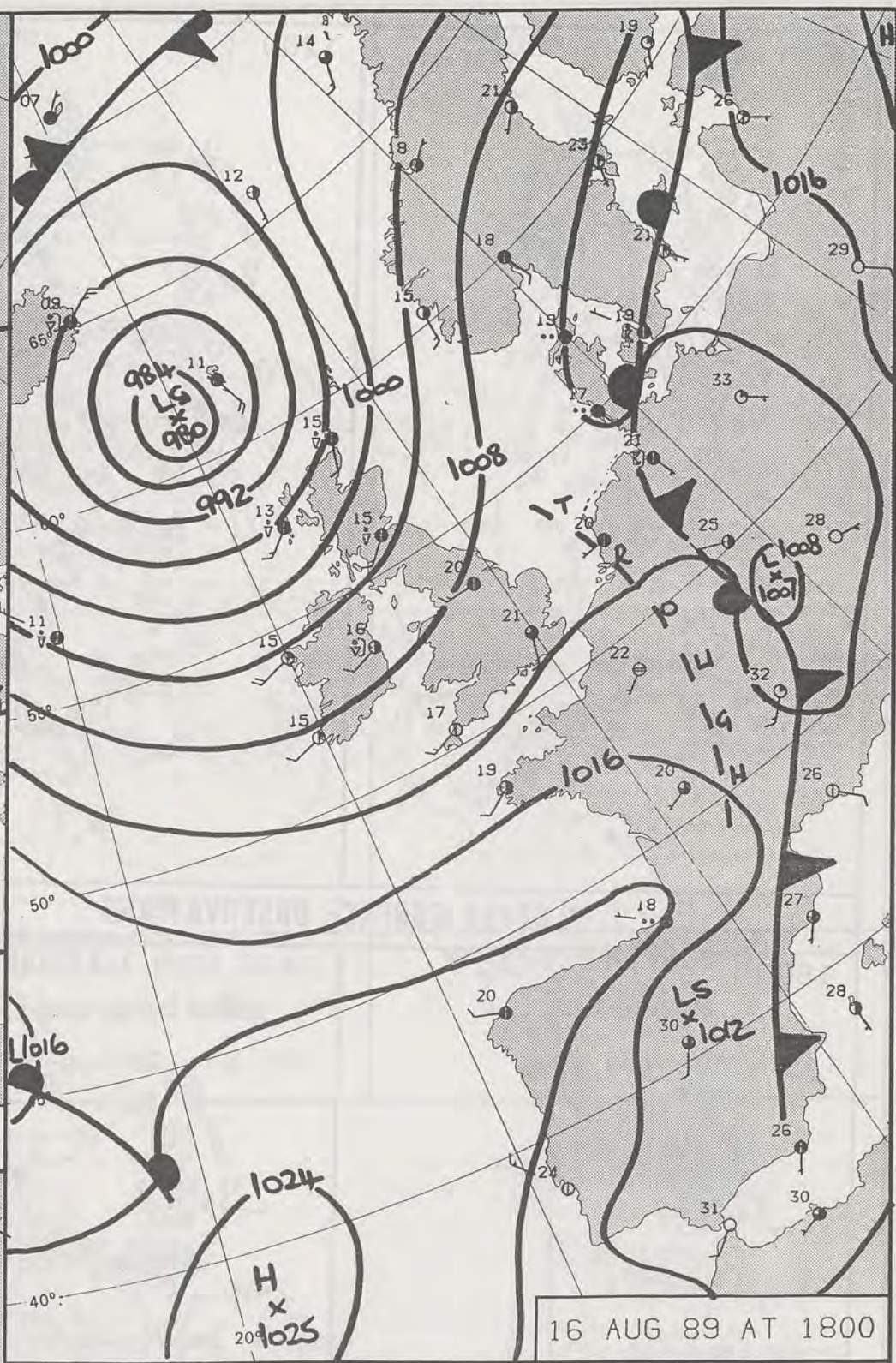
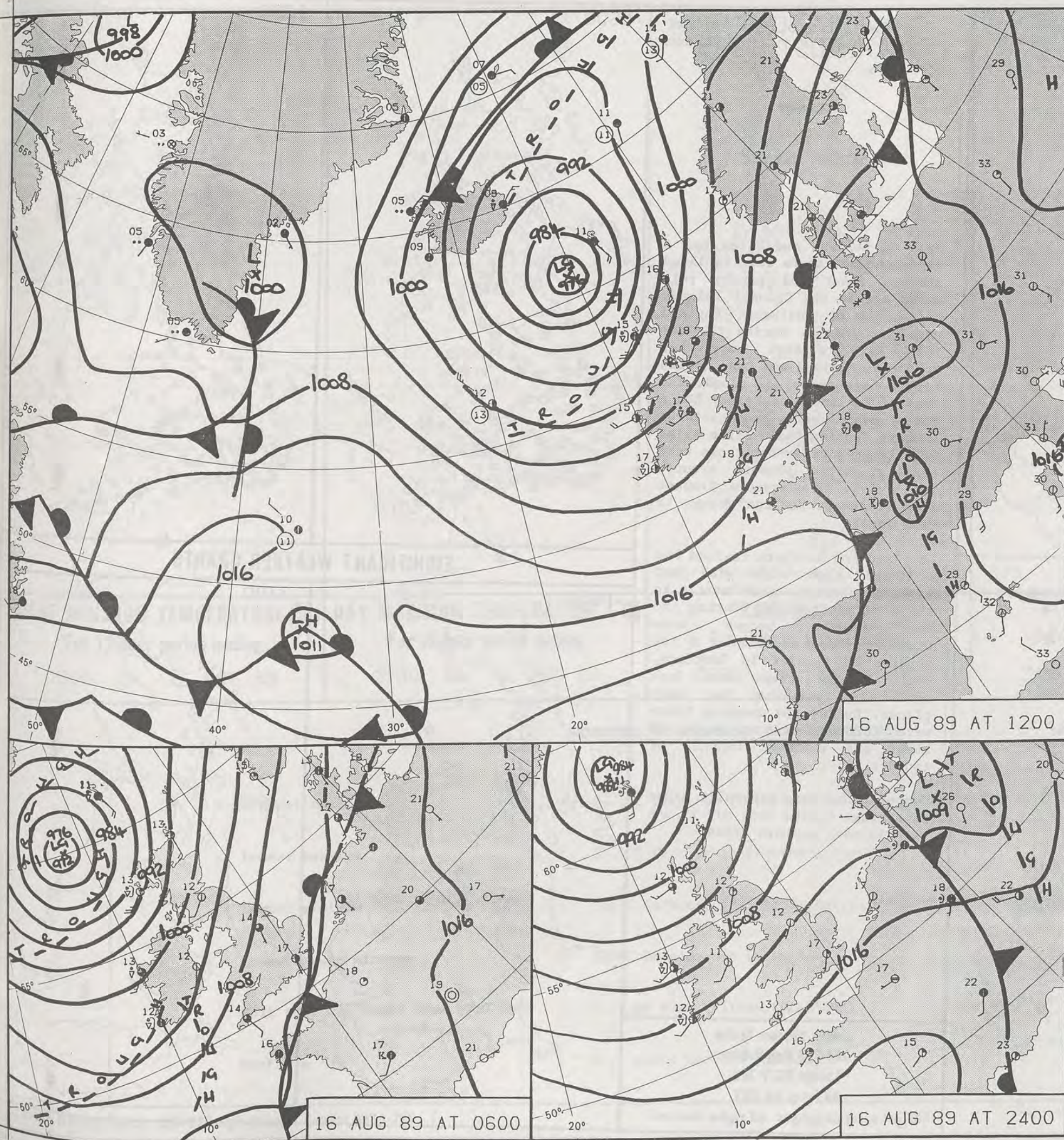
576

20°

40°

50°

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



DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR
WEDNESDAY 16 AUGUST 1989

Warm front Cold front Occlusion

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

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A map of the British Isles (Great Britain and Ireland) with 25 numbered locations marked by circles. Each location is associated with a number and some have additional symbols or numbers. The locations are as follows:

- 12 958 (North of Great Britain, with a star symbol)
- 13 909 (Northwest of Great Britain, with a triangle symbol)
- 13 955 (North of Great Britain, with a triangle symbol)
- 12 995 (Northeast of Great Britain)
- 13 957 (West of Great Britain, with a triangle symbol)
- 13 011 (Central Scotland)
- 11 016 (West of Scotland)
- 14 044 (Central Scotland, with a triangle symbol)
- 14 042 (Central Scotland)
- 12 067 (East of Scotland)
- 15 058 (Central Scotland)
- 13 078 (Central Scotland)
- 12 075 (West of Scotland)
- 14 096 (Central Scotland)
- 15 098 (West of Scotland)
- 15 111 (East of Scotland, with a downward arrow symbol)
- 17 111 (South of Scotland)
- 128 (Far East of Scotland)
- 16 114 (South of Scotland, with a triangle symbol)
- 17 106 (South of Scotland)
- 16 122 (South of Scotland)

A map of the British Isles (Great Britain and Ireland) with 22 numbered locations marked by dots. Each location is associated with a number and a symbol. The locations are as follows:

- 13 939 (Ireland, north)
- 15 979 (Ireland, northeast)
- 16 981 (Ireland, west)
- 18 007 (Ireland, southeast)
- 18 025 (Ireland, central)
- 12 028 (Ireland, central)
- 17 050 (Ireland, central)
- 16 050 (Ireland, central)
- 17 072 (Ireland, central)
- 18 063 (Ireland, central)
- 16 083 (Ireland, central)
- 20 093 (Ireland, central)
- 17 082 (Ireland, central)
- 19 098 (Ireland, central)
- 22 105 (Ireland, southeast)
- 20 114 (Ireland, southwest)
- 21 122 (Ireland, southwest)
- 19 131 (Ireland, southwest)
- 20 114 (Ireland, southwest)
- 22 114 (Ireland, southeast)
- 20 123 (Ireland, southeast)
- 18 974 (Ireland, northeast)

Symbols include solid dots, open circles, and triangles. Some locations have multiple symbols or numbers. The map shows the coastlines of the islands and the surrounding sea.

1800

Map showing the British Isles and surrounding waters, with numerous numbered points (1-21) indicating shipwreck locations. Some points are marked with a 'V' symbol. The year '1800' is printed in the top left corner.

[illegible]

SUMMARY OF BRITISH WEATHER

Much of England and Wales had a dry night but there were isolated showers about and patchy rain moved across the Channel Islands and parts of southeast England and East Anglia. During the day this rain cleared away but southeast England and East Anglia kept a fair amount of cloud. The rest of England, and Wales, had a day of sunny spells and scattered showers. During the evening skies were largely clear but there were still isolated showers around, and a lone thunderstorm tracked from southwest England across to East Anglia.

Scotland and Northern Ireland had a largely clear night with just isolated showers, these mostly in the west of Scotland. During the day showers became more widespread and there were a few reports of thunder in Scotland, but in-between there were long spells of sunshine for many places. During the evening there were further showers scattered about and isolated reports of thunder.

Temperatures were generally close to average in the west but it was warm in many eastern areas.

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

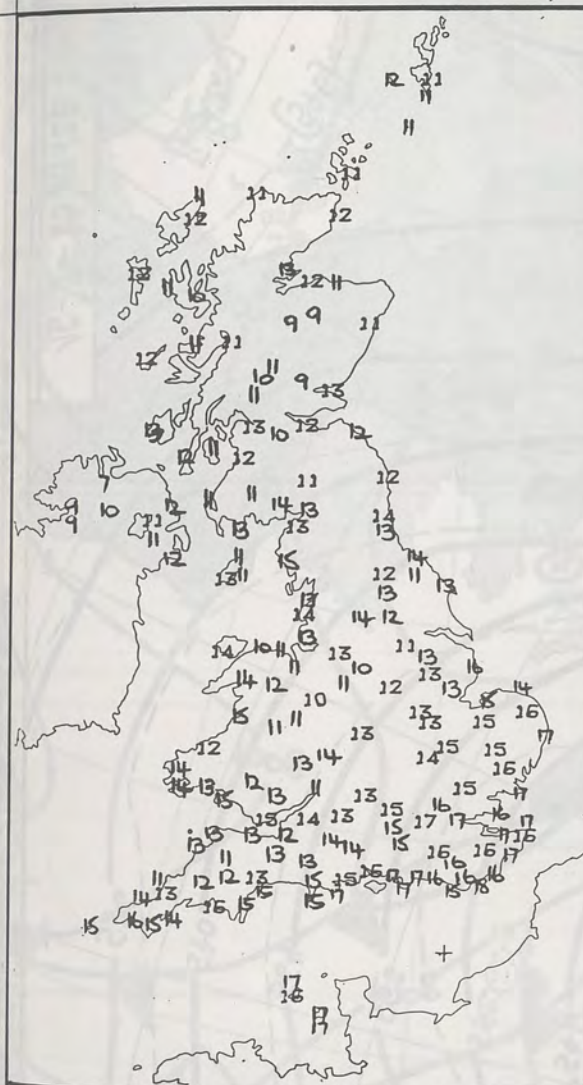
An outline map of the British Isles, showing the coastlines of Great Britain and Ireland. The map is oriented with North at the top. The outline is simple, with no internal features or labels. The map is positioned in the upper half of the page, with the number '0600' in the top left corner.

1200

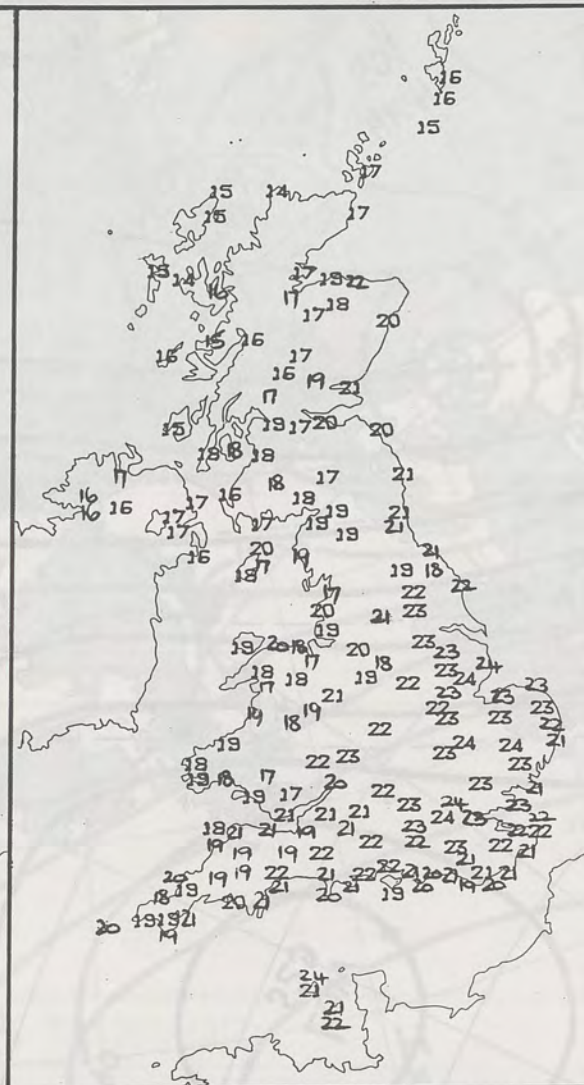
An outline map of the British Isles, showing the coastlines of Great Britain, Ireland, and the surrounding islands. The map is oriented with North at the top. The year '1800' is printed in the top left corner. The map is enclosed in a rectangular border.

2400

An outline map of the British Isles, including Great Britain and Ireland. The map is marked with handwritten 'B' symbols in four locations: one in the north of Scotland, one in central Scotland, one in the south of England, and one in the south of Wales. The map is drawn on a grid with a vertical line on the left and a horizontal line at the bottom.



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



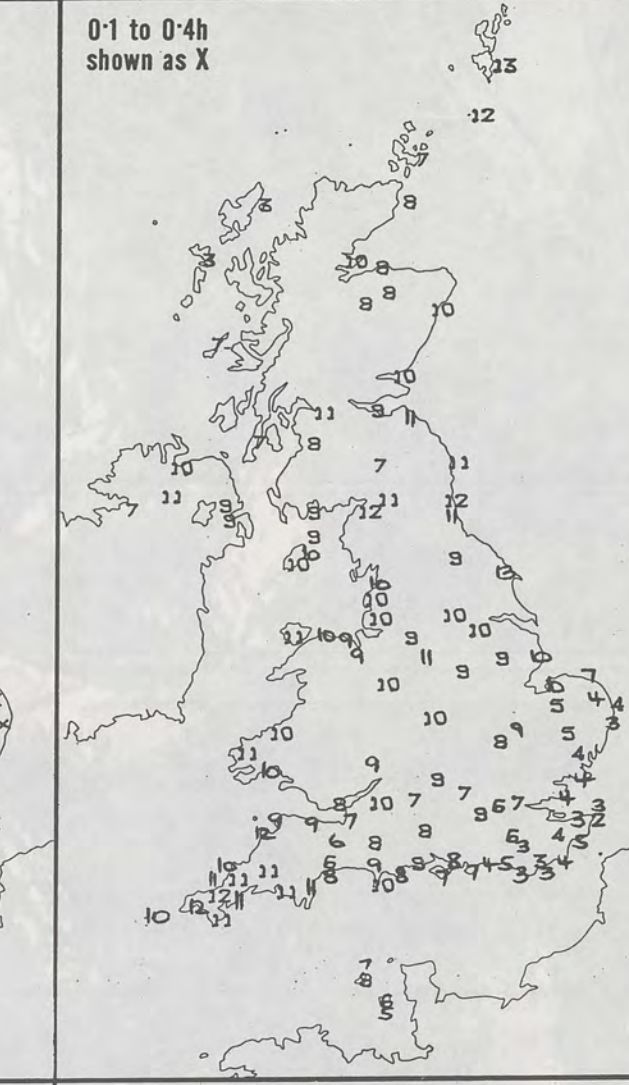
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 16 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
16 AUG 89

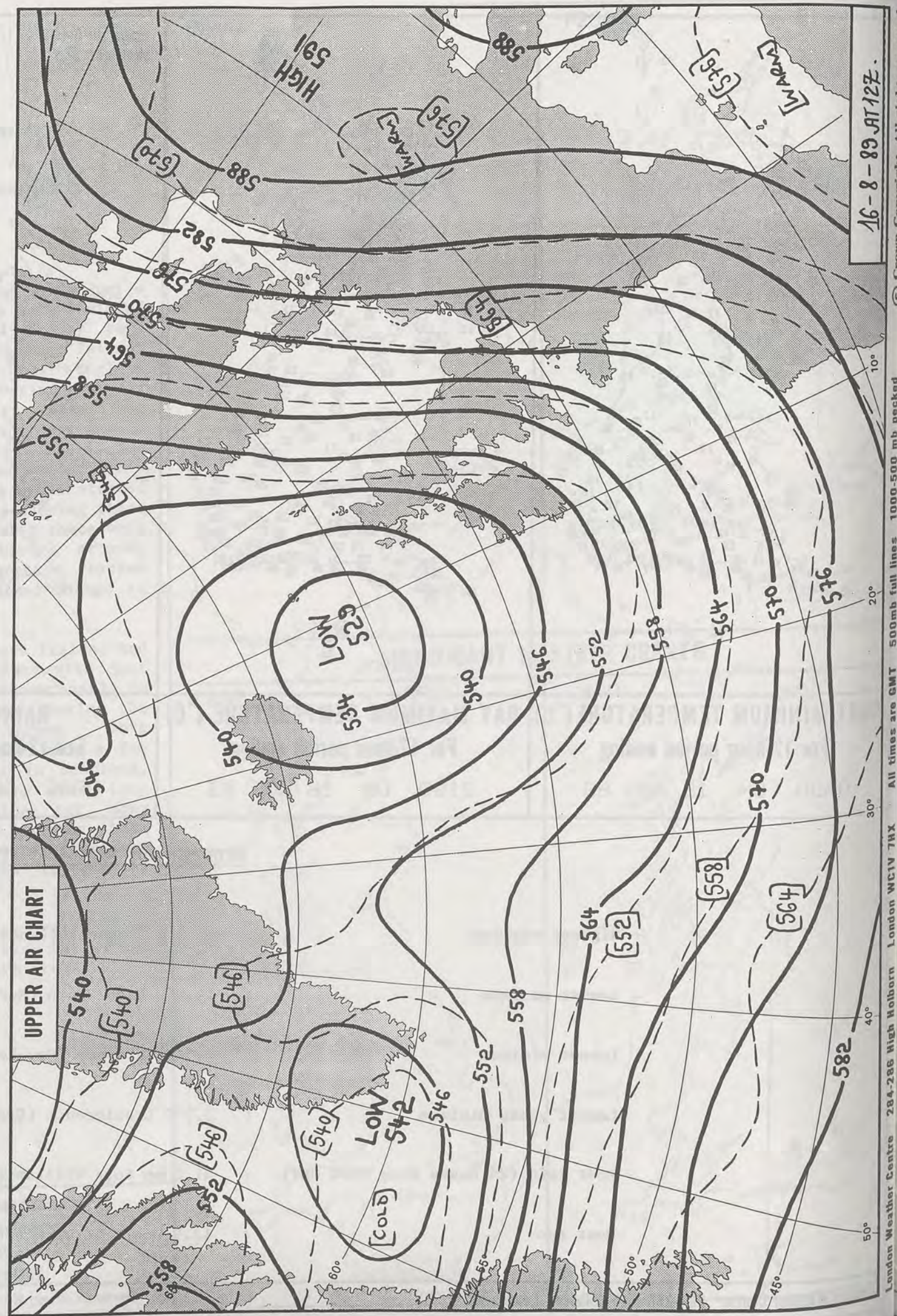
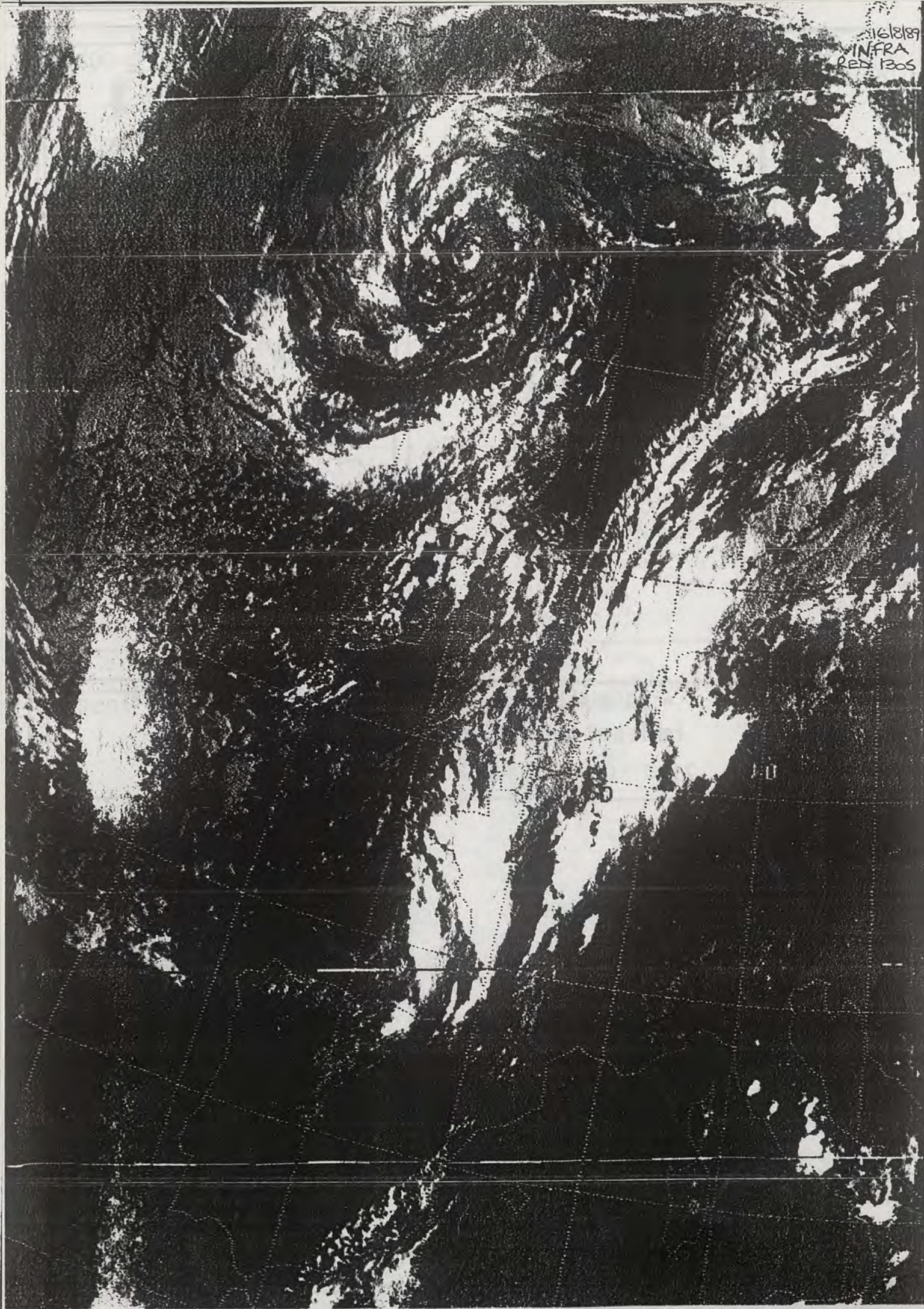
EXTREMES FOR WEDNESDAY 16TH AUGUST 1989

Highest maximum	: 24.0°C Skegness (Lincolnshire), Guernsey/L'Ancresse (Channel Islands)
Lowest maximum	: 14.0°C Cape Wrath (Northern Scotland), Neist Point (Isle of Skye, Inner Hebrides)
Lowest minimum	: 7.5°C Carmoney (Co. Londonderry)
Lowest grass minimum	: 3.7°C Lossiemouth (Grampian)
Most rain (24 hours from 0900 GMT)	: 41.0 mm Fort William (Highland)
Most sun	: 12.9 hours Lerwick (Shetland)

**DAILY
WEATHER
SUMMARY**

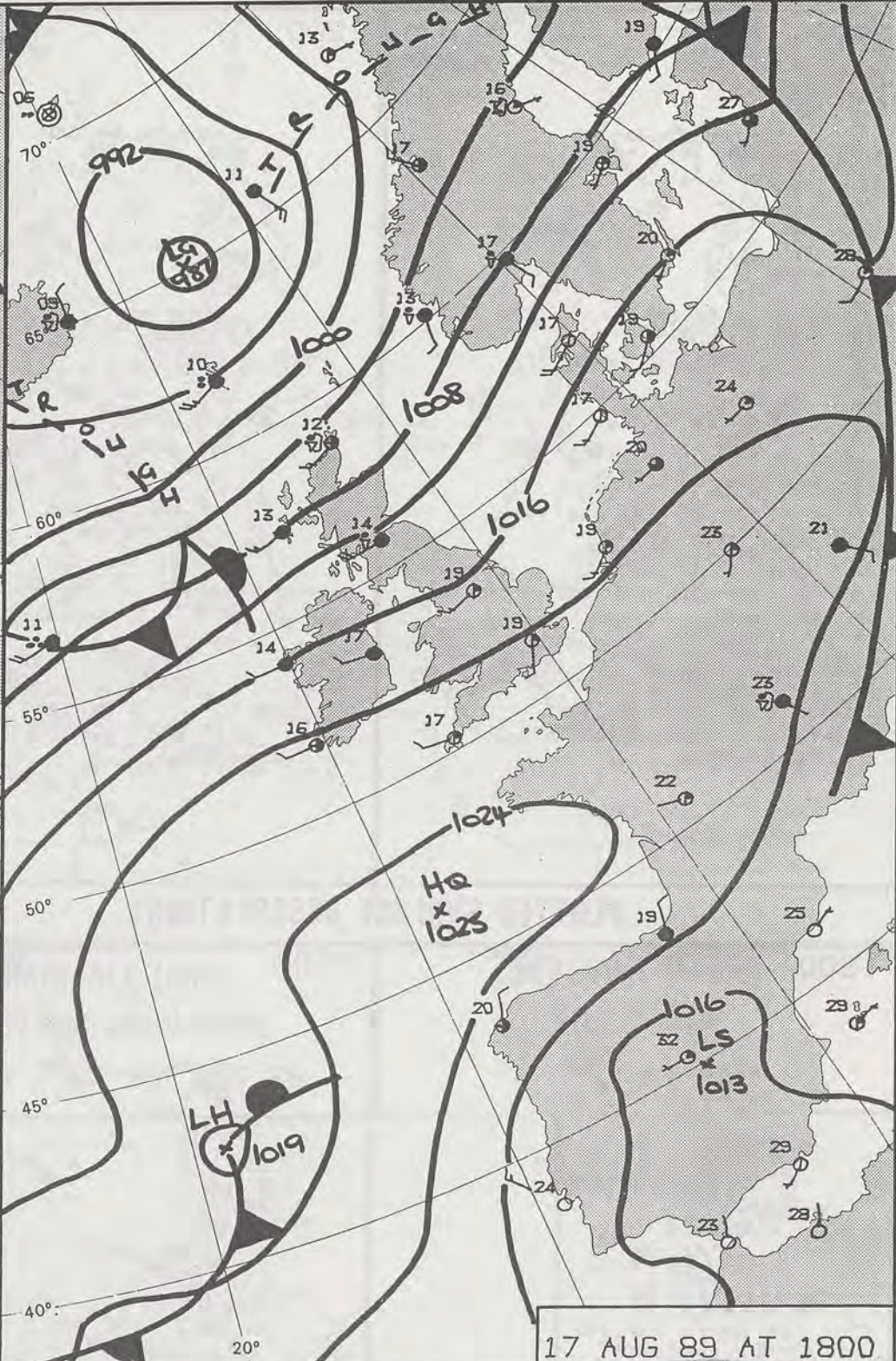
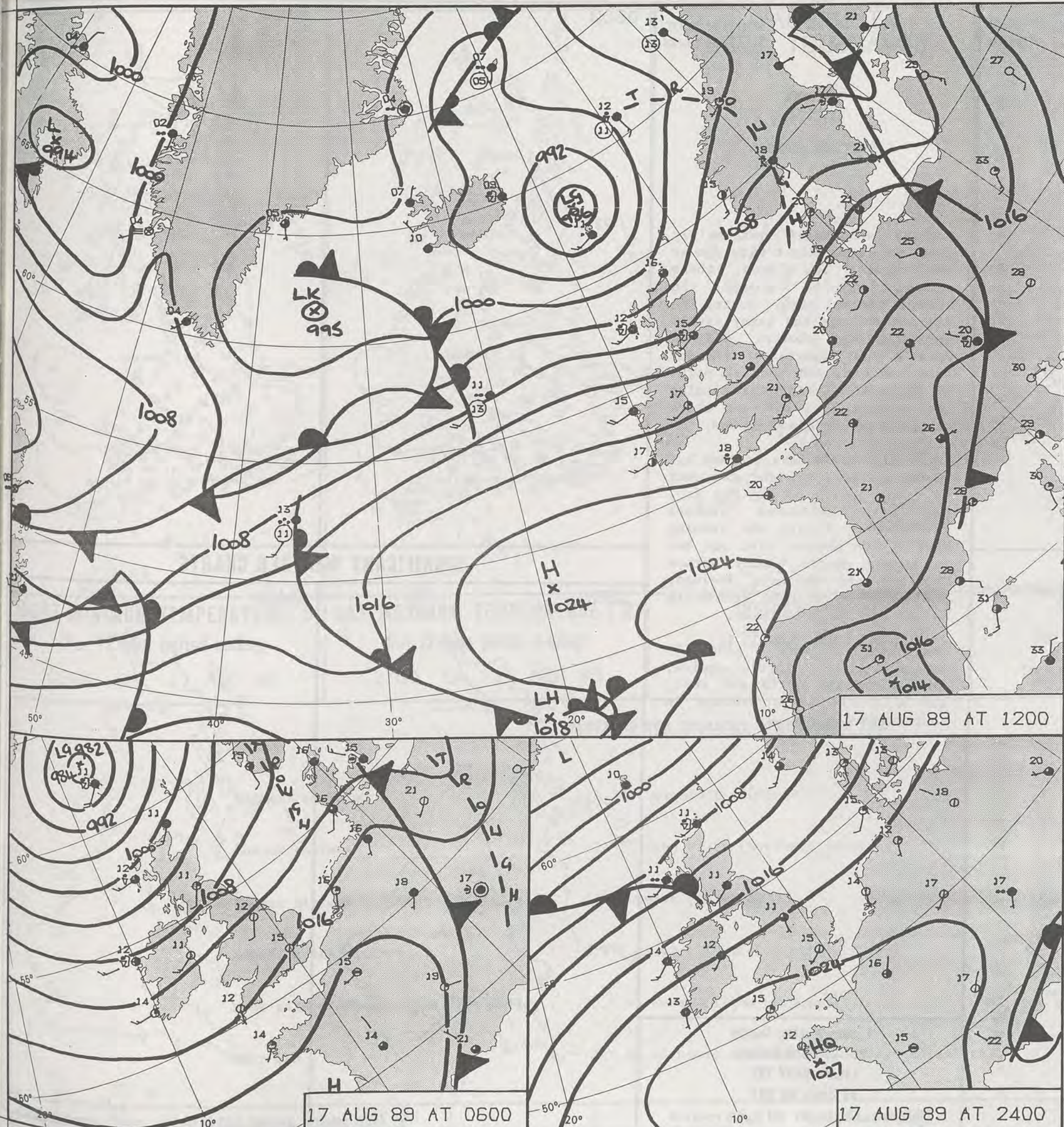


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16-8-89 AT 12Z

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

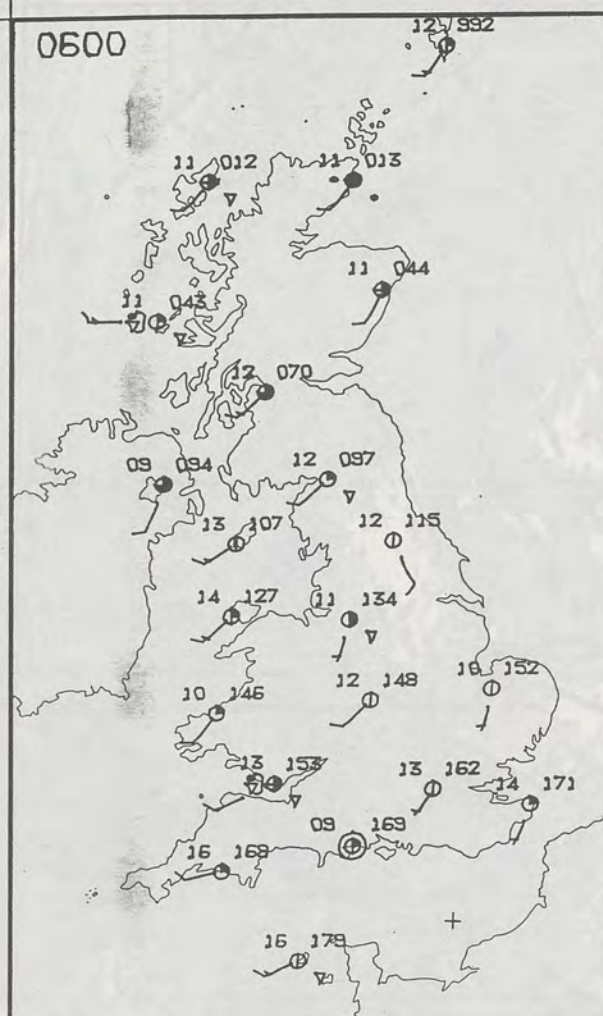


DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
THURSDAY 17 AUGUST 1989

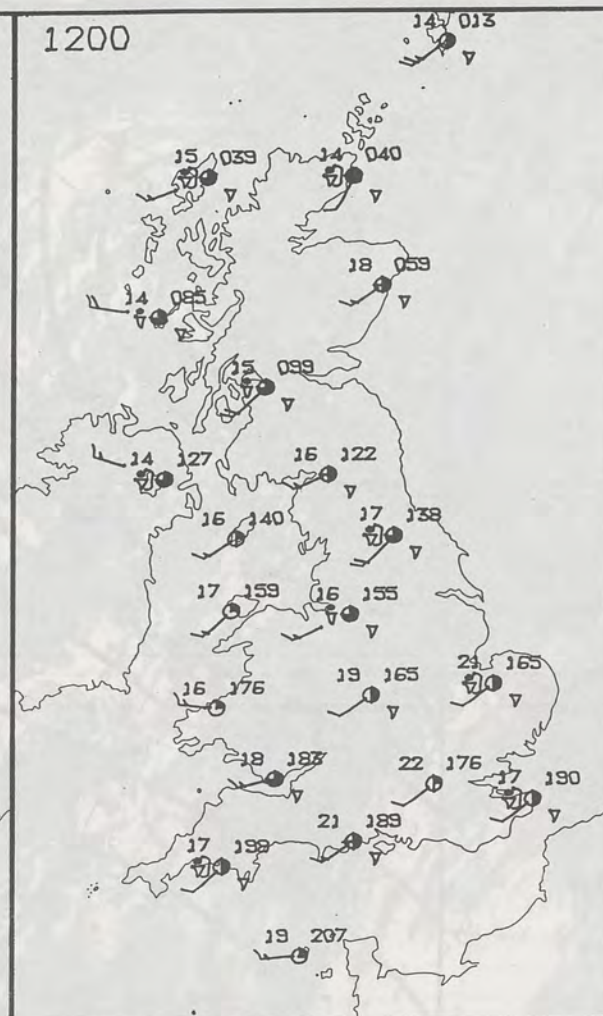
London Weather Centre 284-286 High Holborn London WC1V 7HX
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METEOROLOGICAL OFFICE
29 AUG 1989
LIBRARY

0600

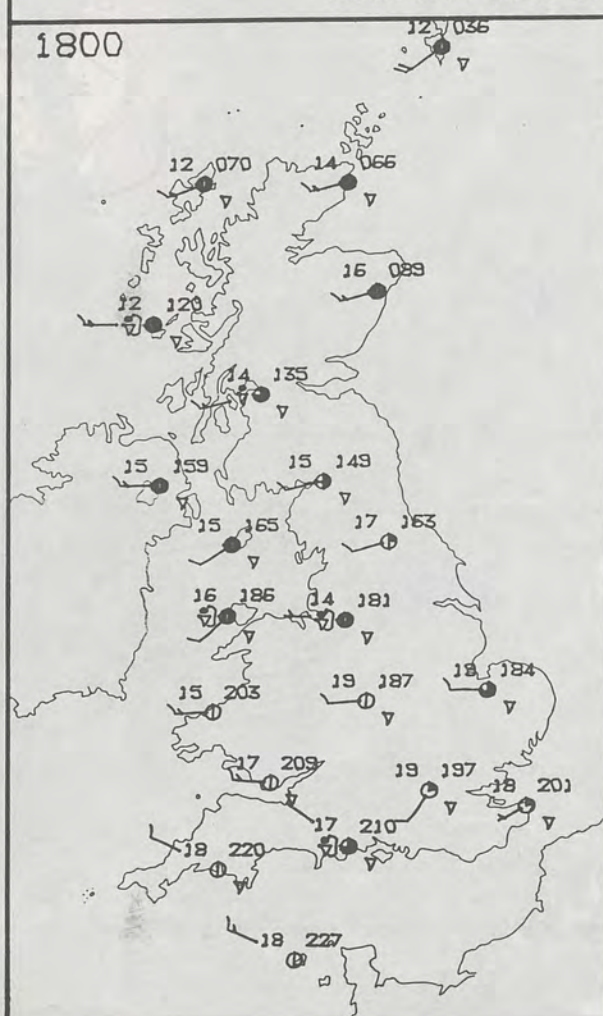


1200

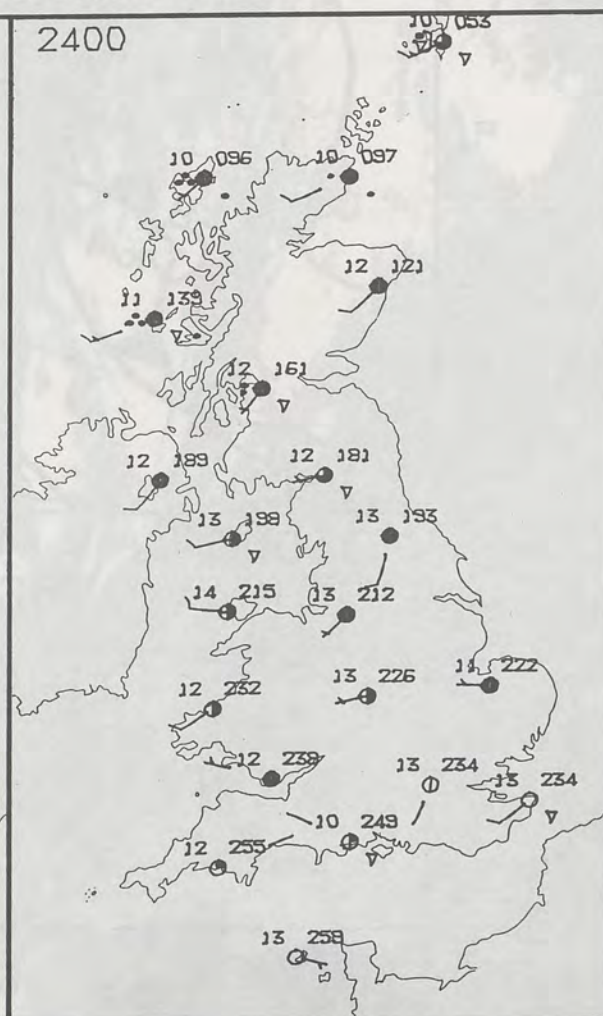


PLOTTED SURFACE OBSERVATIONS

1800



2400

THURSDAY
17 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

England and Wales had mainly clear skies overnight with one or two showers in places, these showers chiefly around the Bristol Channel area. During the day all regions had sunny spells and scattered showers. There were a few reports of thunder from southern and central parts of England. During the evening the showers died out but there was some patchy cloud around.

Scotland and Northern Ireland had clear spells overnight followed by sunny spells during the day, and with scattered showers throughout. During the evening most of the showers died out but it became mostly cloudy across Scotland and Northern Ireland, and an area of rain spread in across northwest Scotland.

Temperatures were generally around, or a little below, average in the north and west, and a little above average in southeastern parts.

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

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0600



1200

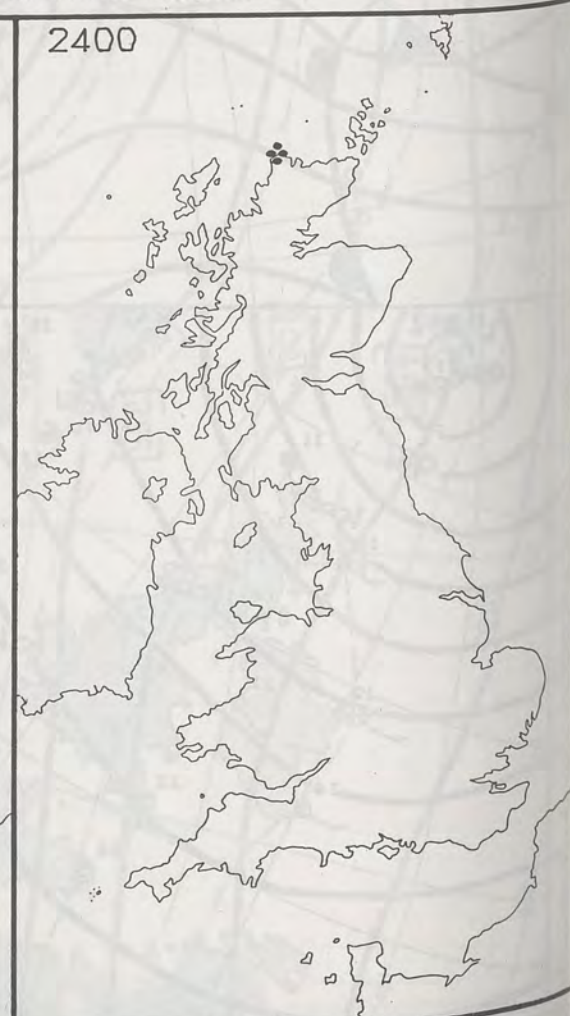


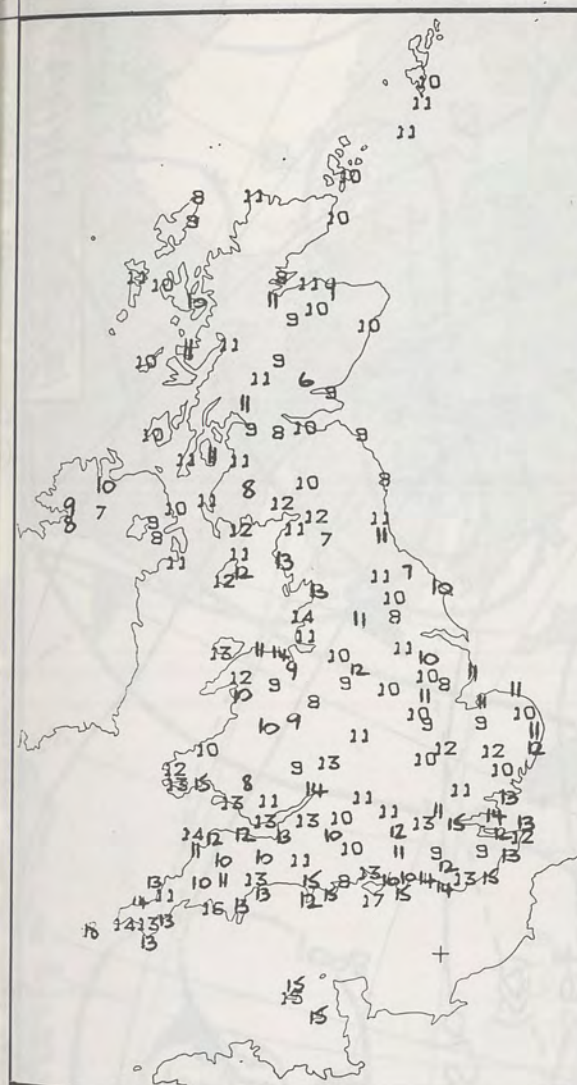
SIGNIFICANT WEATHER CHARTS

1800

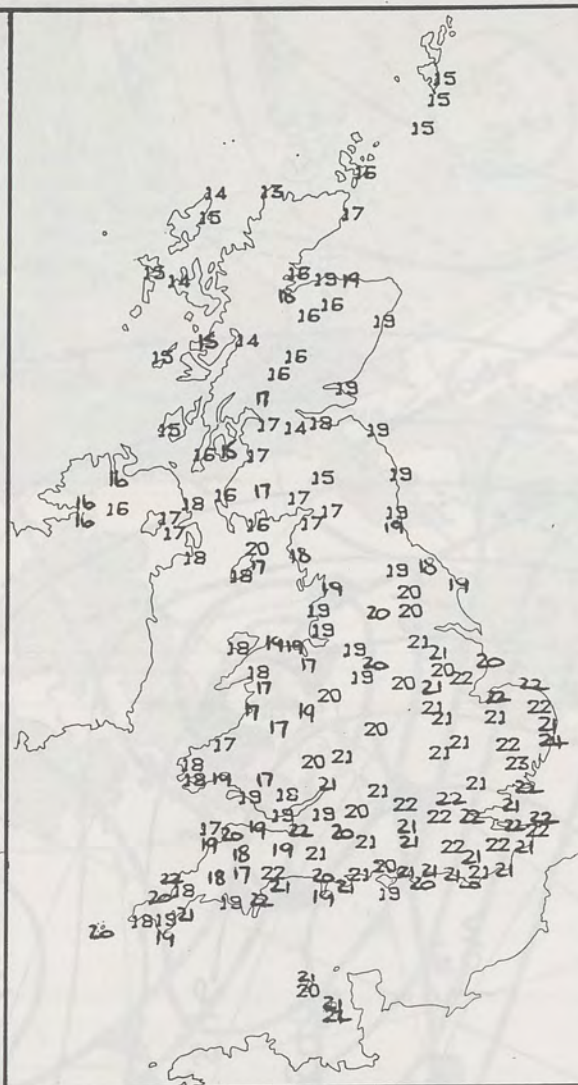


2400





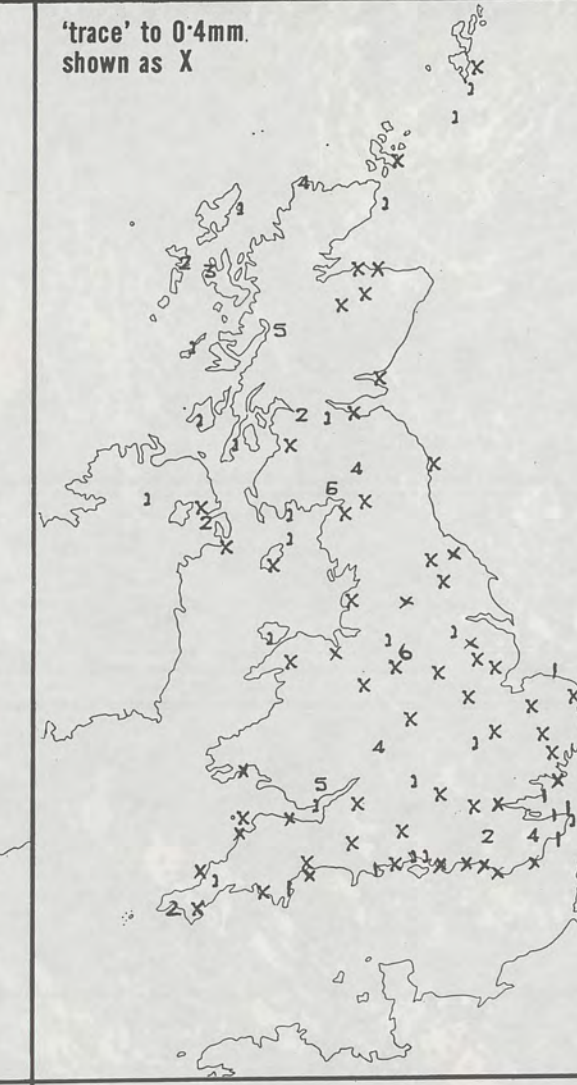
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 17 AUG 89



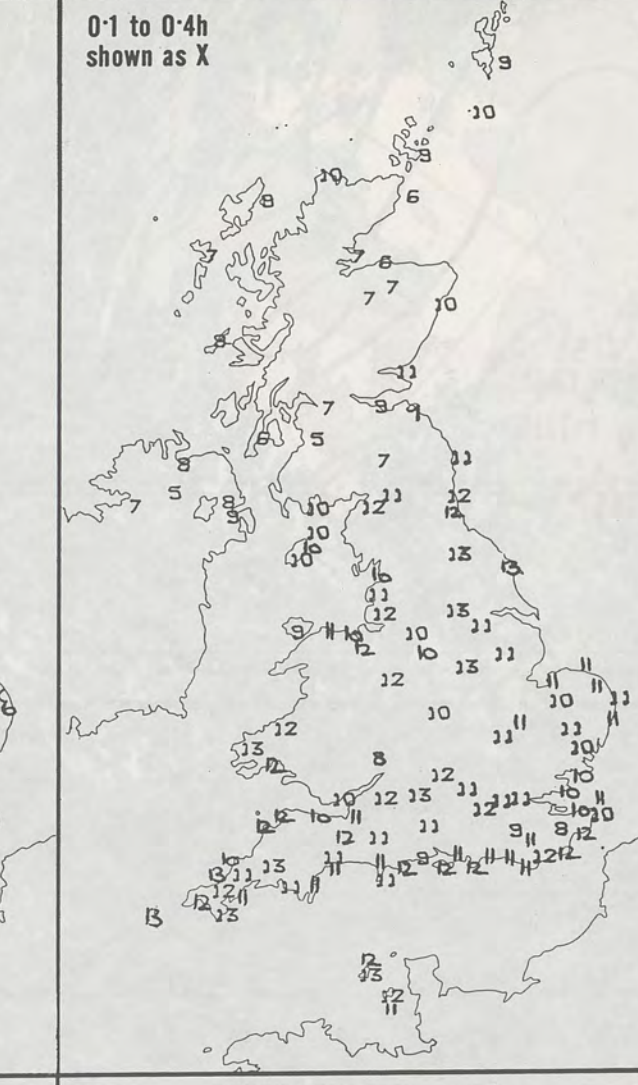
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 17 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
17 AUG 89

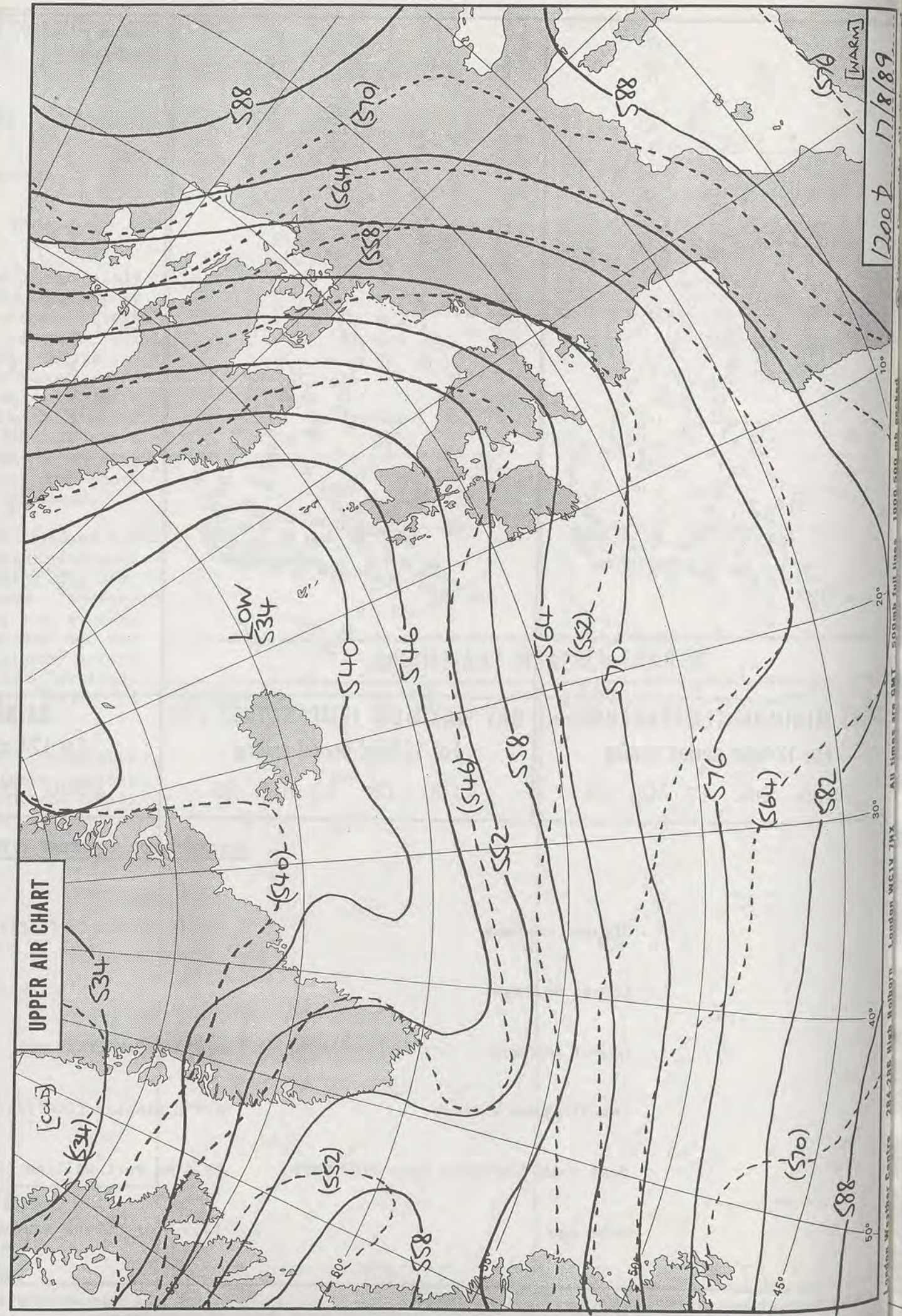
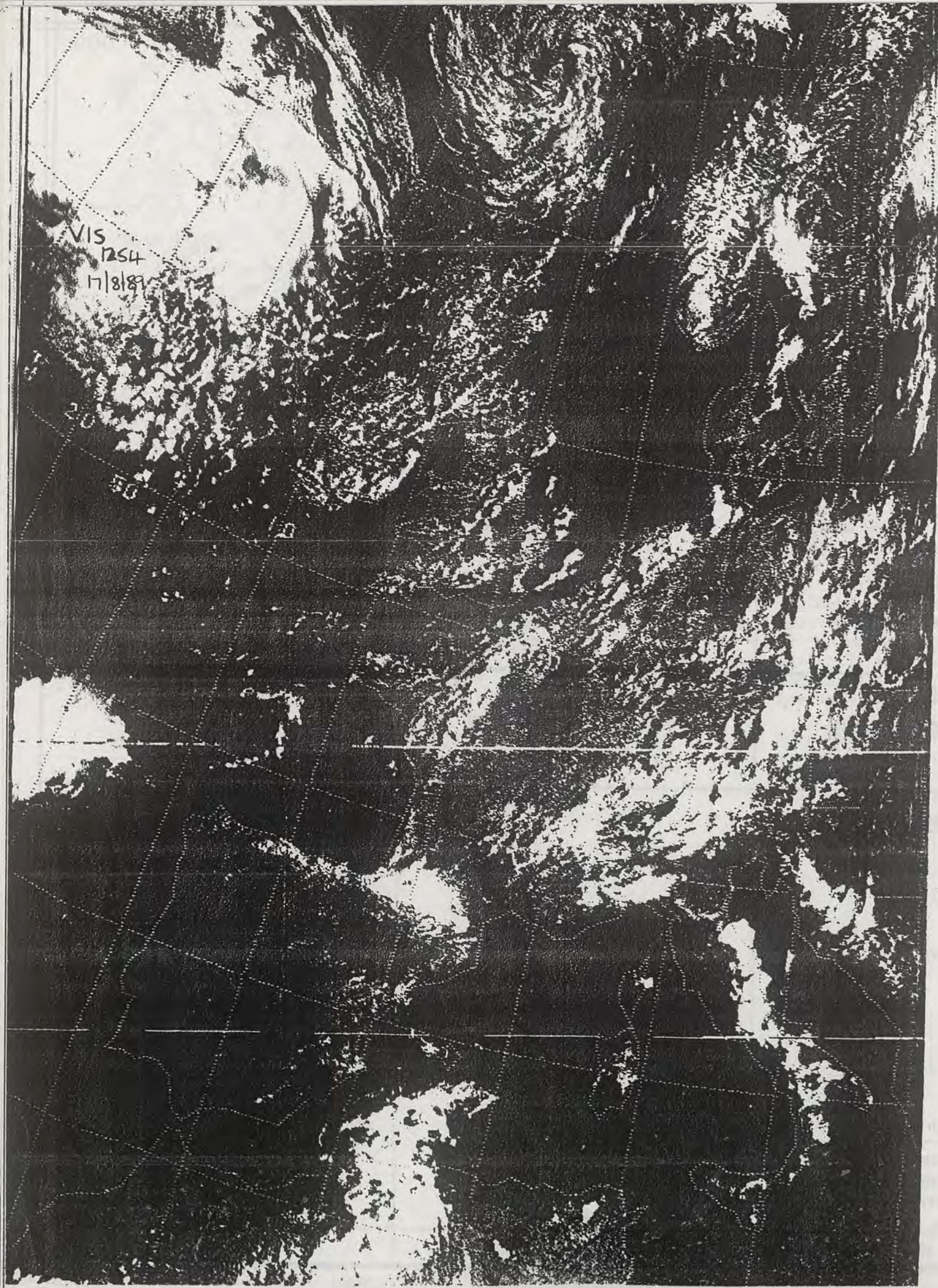
EXTREMES FOR THURSDAY 17TH AUGUST 1989

Highest maximum	: 24.3°C Lowestoft (Suffolk)
Lowest maximum	: 12.5°C Cape Wrath (Northern Scotland)
Lowest minimum	: 6.4°C Perth (Tayside)
Lowest grass minimum	: 0.9°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 20.6 mm Fort William (Highland)
Most sun	: 13.5 hours Leeds Weather Centre (West Yorkshire)

**DAILY
WEATHER
SUMMARY**

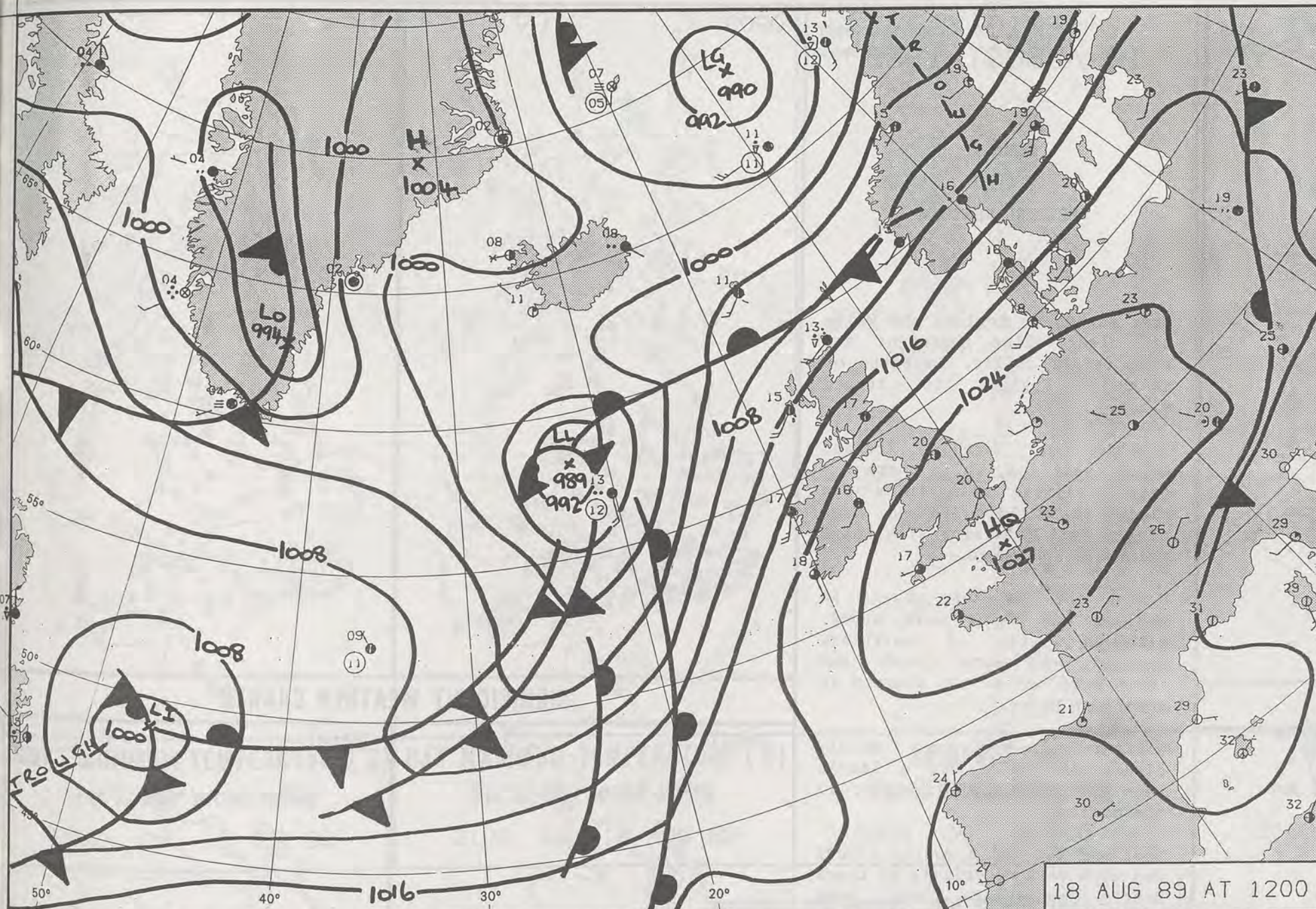


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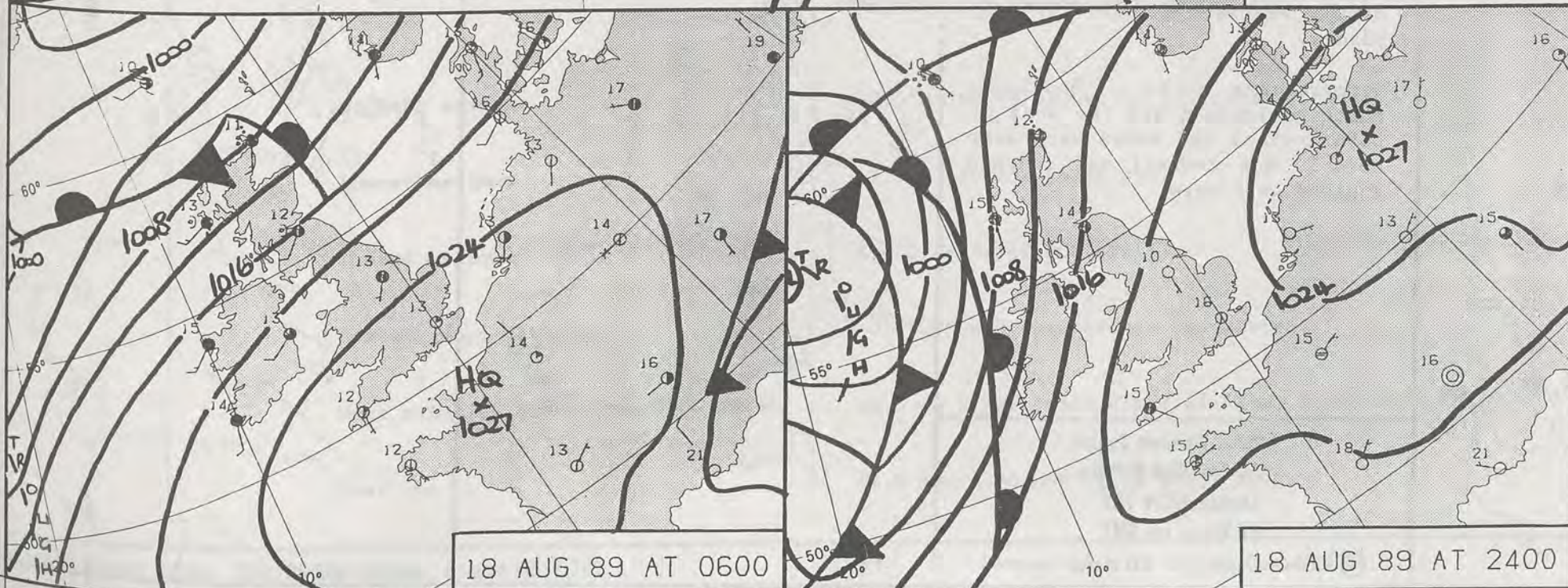


1200b 17/8/89

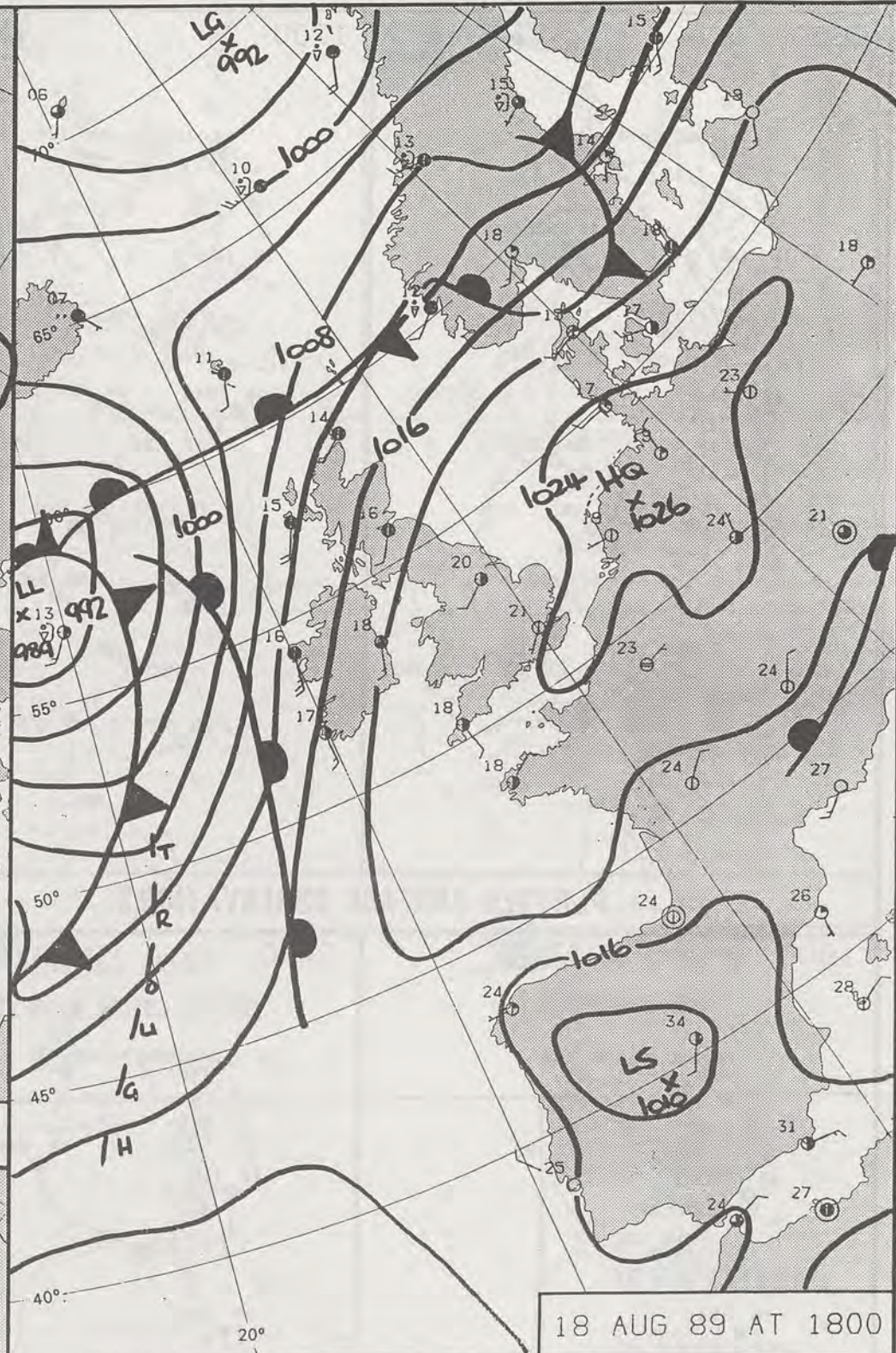
WARM
50L
588
50°
40°
30°
20°
10°
0°
10°
20°
30°
40°
50°
60°
70°
80°
90°
100°
110°
120°
130°
140°
150°
160°
170°
180°
190°
200°
210°
220°
230°
240°
250°
260°
270°
280°
290°
300°
310°
320°
330°
340°
350°
360°



18 AUG 89 AT 1200



18 AUG 89 AT 0600



18 AUG 89 AT 1800

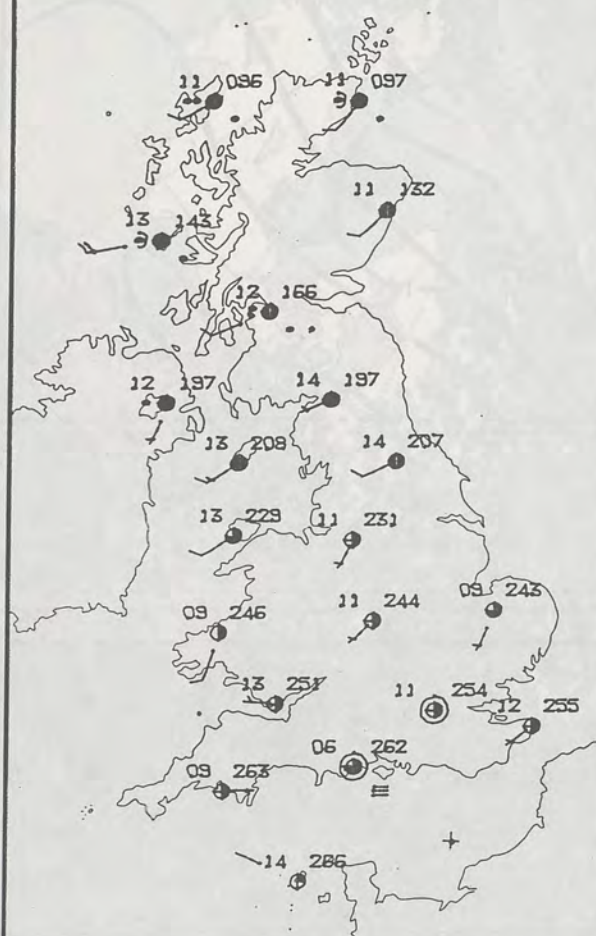
DUPLICATE ALSO
DAILY WEATHER SUMMARY
FOR
NOT FOR LOAN
FRIDAY 18 AUGUST 1989



Warm front Cold front Occlusion
London Weather Centre 284-286 High Holborn London WC1V 7HX
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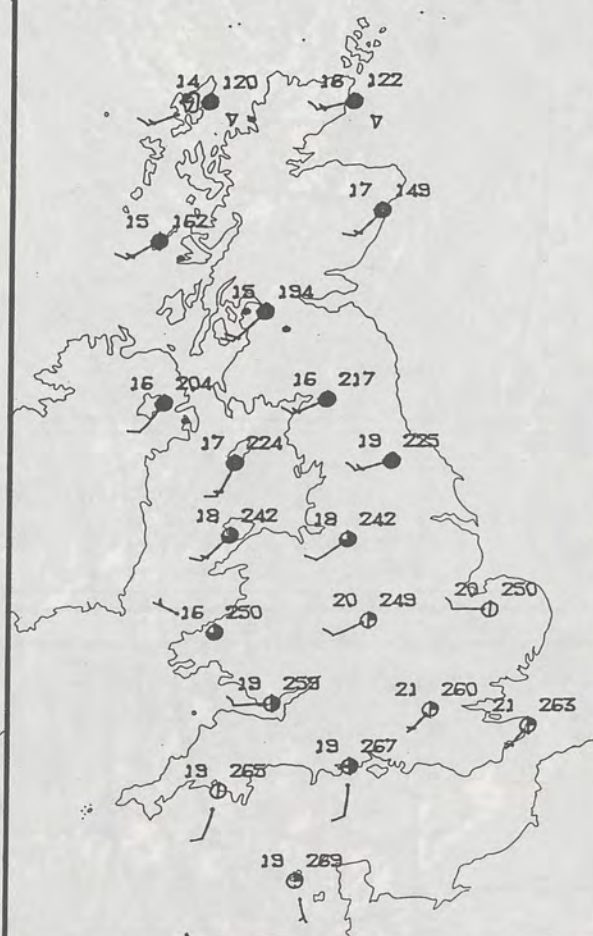
0600

10/068



1200

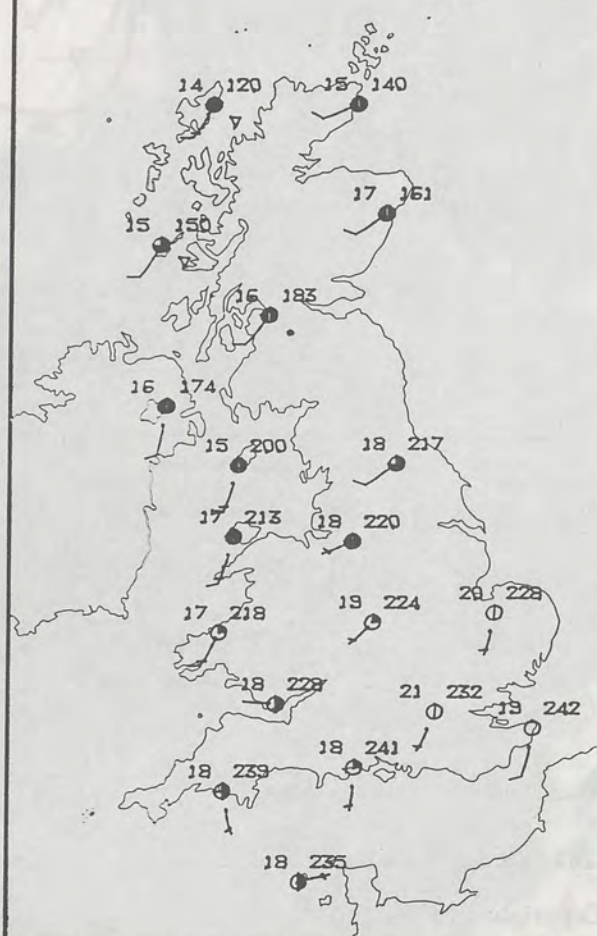
12/084



PLOTTED SURFACE OBSERVATIONS

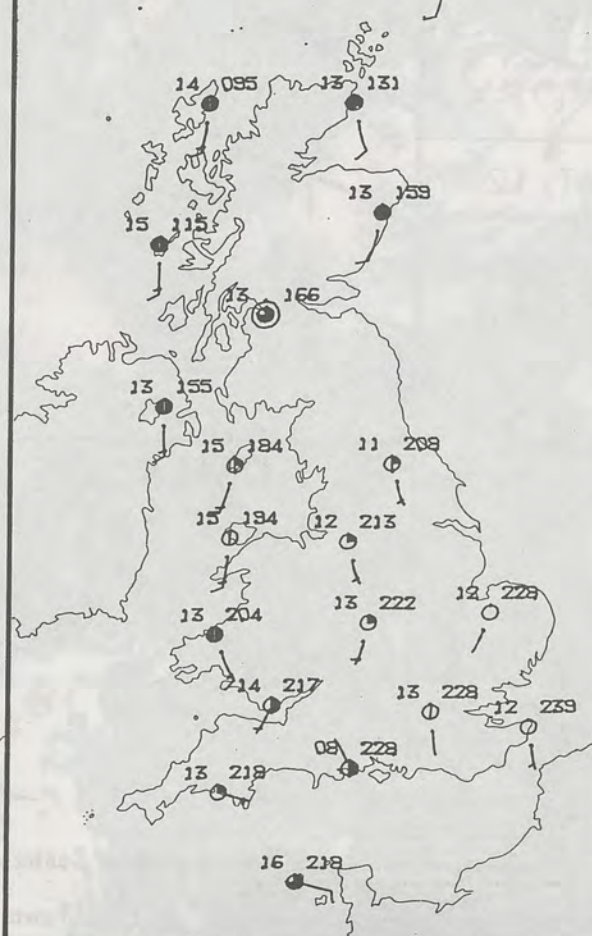
1800

11/117



2400

12/128

FRIDAY
18 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

Most places in England and Wales had clear skies overnight and were fairly chilly. In parts of southern England it turned misty.

Scotland and Northern Ireland were cloudy and, while there was only a little rain in a few places in Northern Ireland, much of Scotland had rain, with heavy rain here and there.

During the day most places in England and Wales were sunny, although parts of northeast England were more cloudy and there were one or two showers in southwest Wales.

Northern Ireland was mainly cloudy and there was a little rain and drizzle, especially in the morning.

Scotland too had a mostly cloudy day with rain or drizzle at times nearly everywhere, but some bright weather as well in many places.

Temperatures in Scotland, Northern Ireland and the west of both England and Wales were near normal, but central and eastern England were warm.

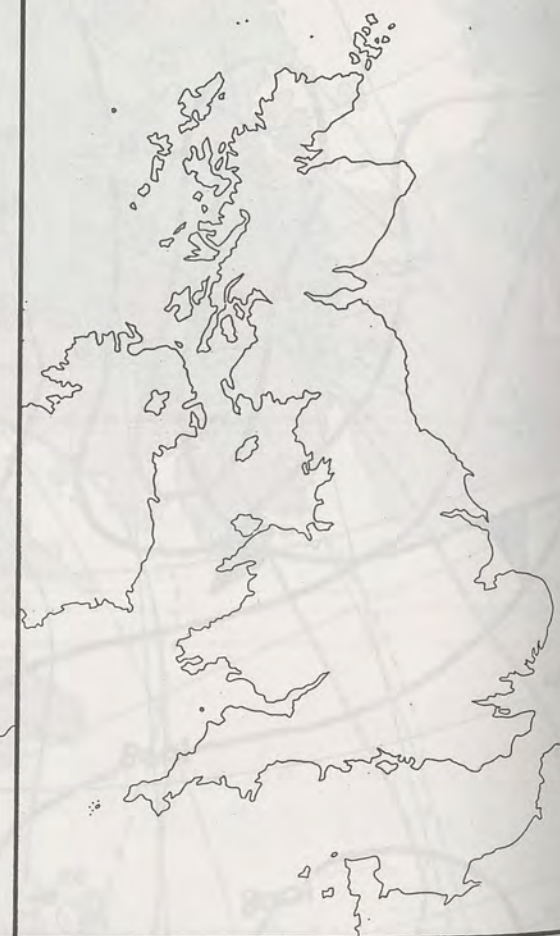
London Weather Centre
284-286 High Holborn
London WC1V 7HX
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0600



1200



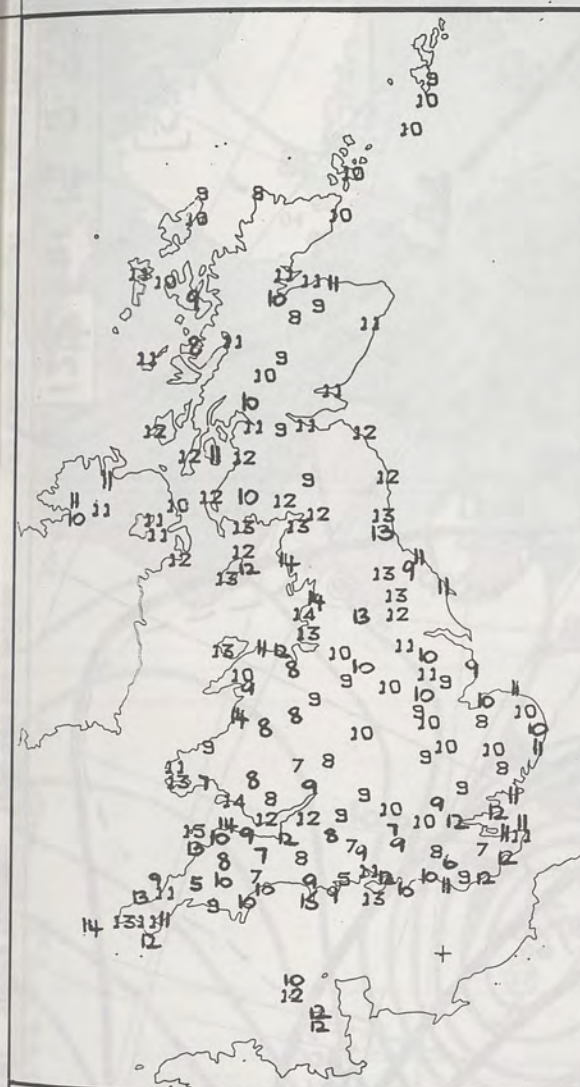
SIGNIFICANT WEATHER CHARTS

1800

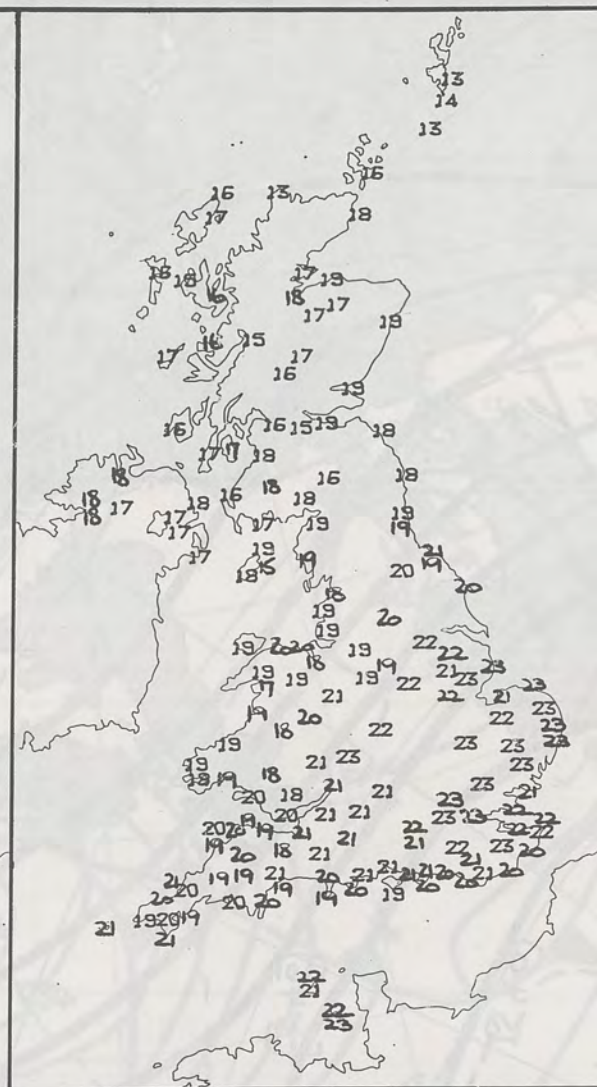


2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 18 AUG 89



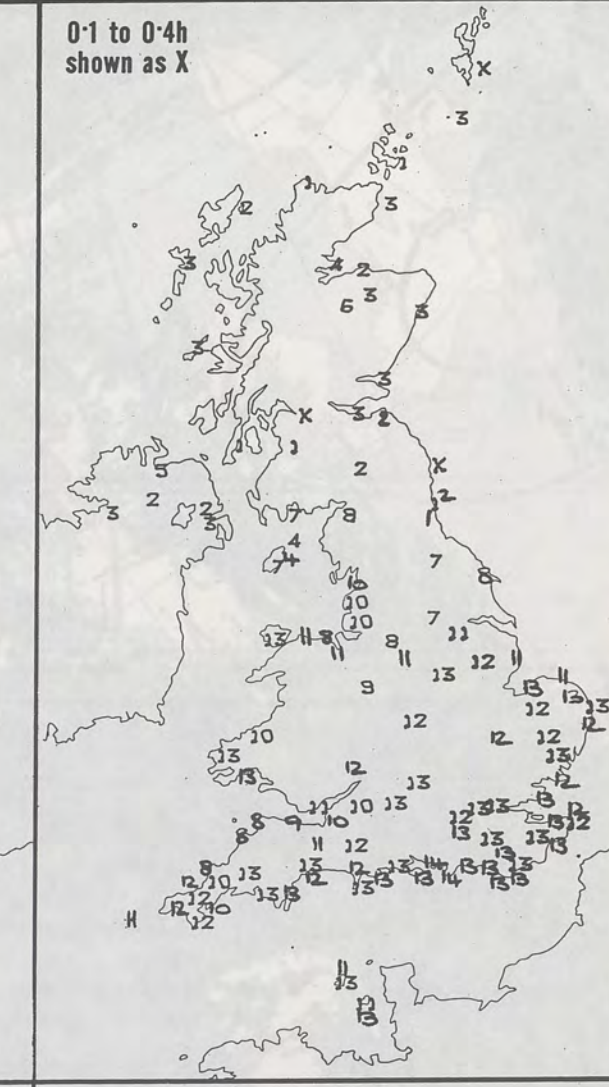
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 18 AUG 89



RAINFALL (mm)
For 12-hour period ending
0900 ON 18 AUG 89



RAINFALL (mm)
For 12-hour period ending
2100 ON 18 AUG 89



SUNSHINE (hours)
Dawn to dusk
18 AUG 89

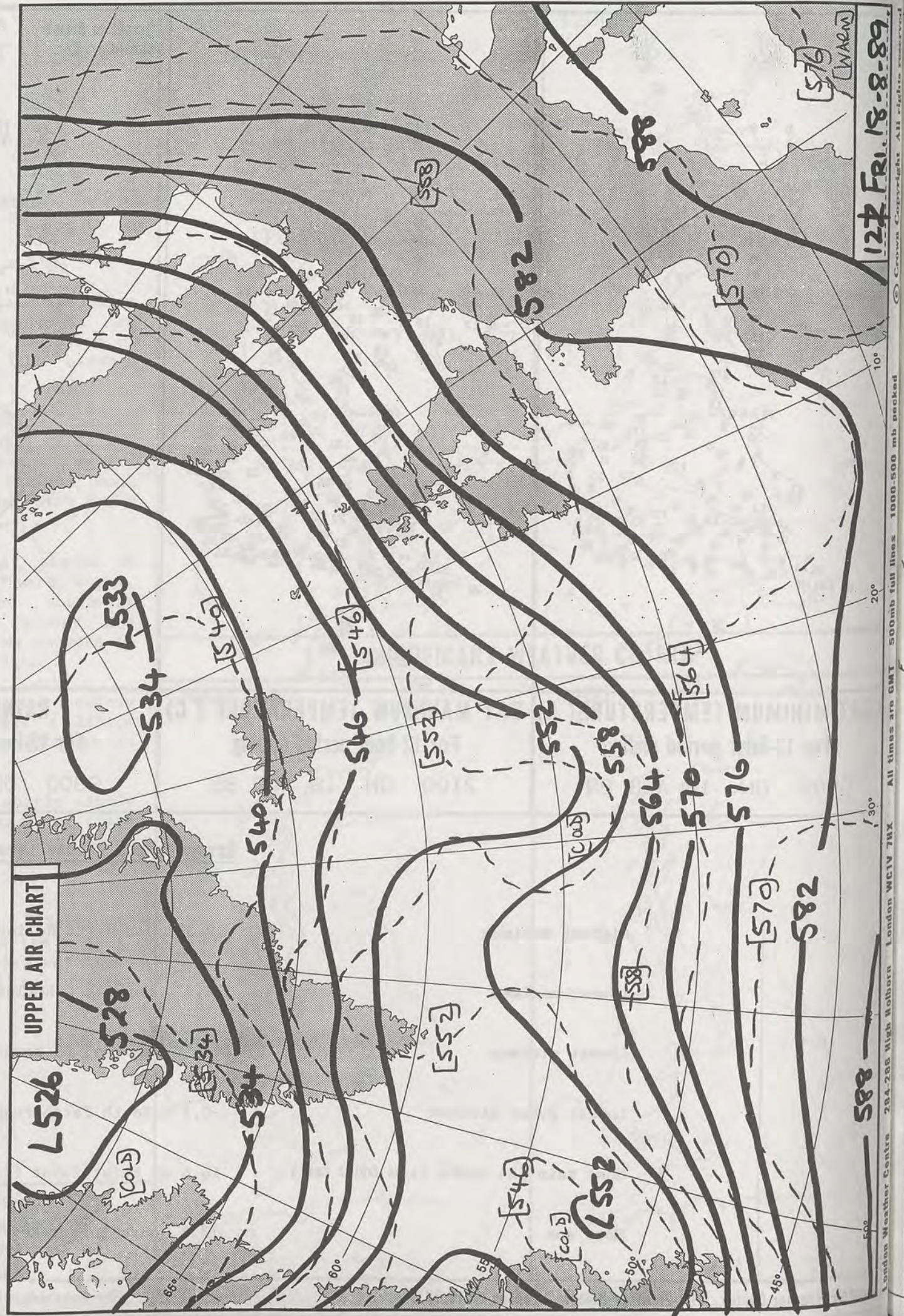
EXTREMES FOR FRIDAY 18TH AUGUST 1989

Highest maximum	: 23.5°C Jersey/St Helier (Channel Islands)
Lowest maximum	: 13.3°C Lerwick (Shetland)
Lowest minimum	: 4.6°C Bastreet (Cornwall)
Lowest grass minimum	: -0.1°C South Farnborough (Hampshire)
Most rain (24 hours from 0900 GMT)	: 16.6 mm Neist Point (Isle of Skye, Inner Hebrides)
Most sun	: 13.8 hours Bognor Regis (West Sussex)

**DAILY
WEATHER
SUMMARY**

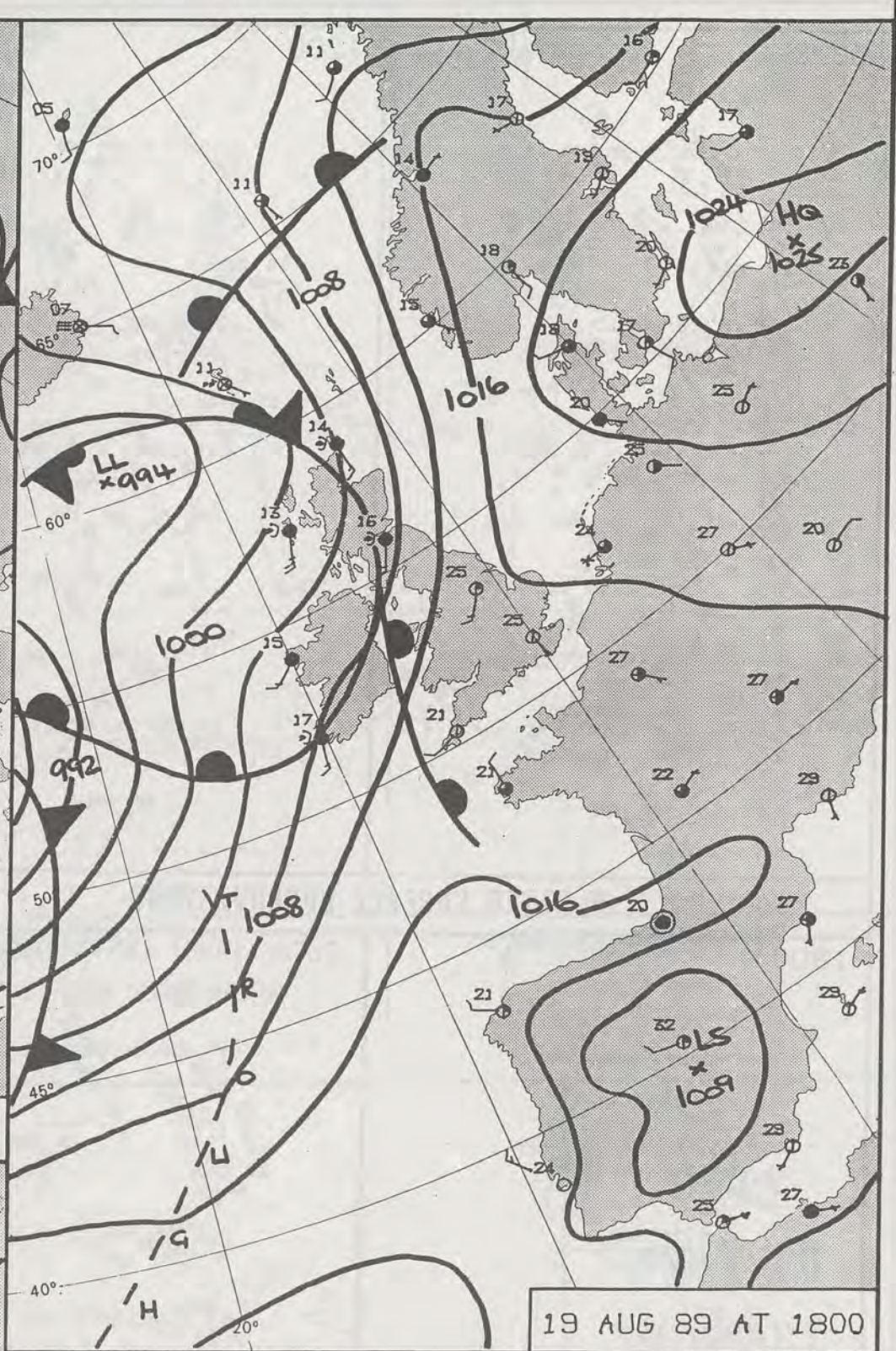
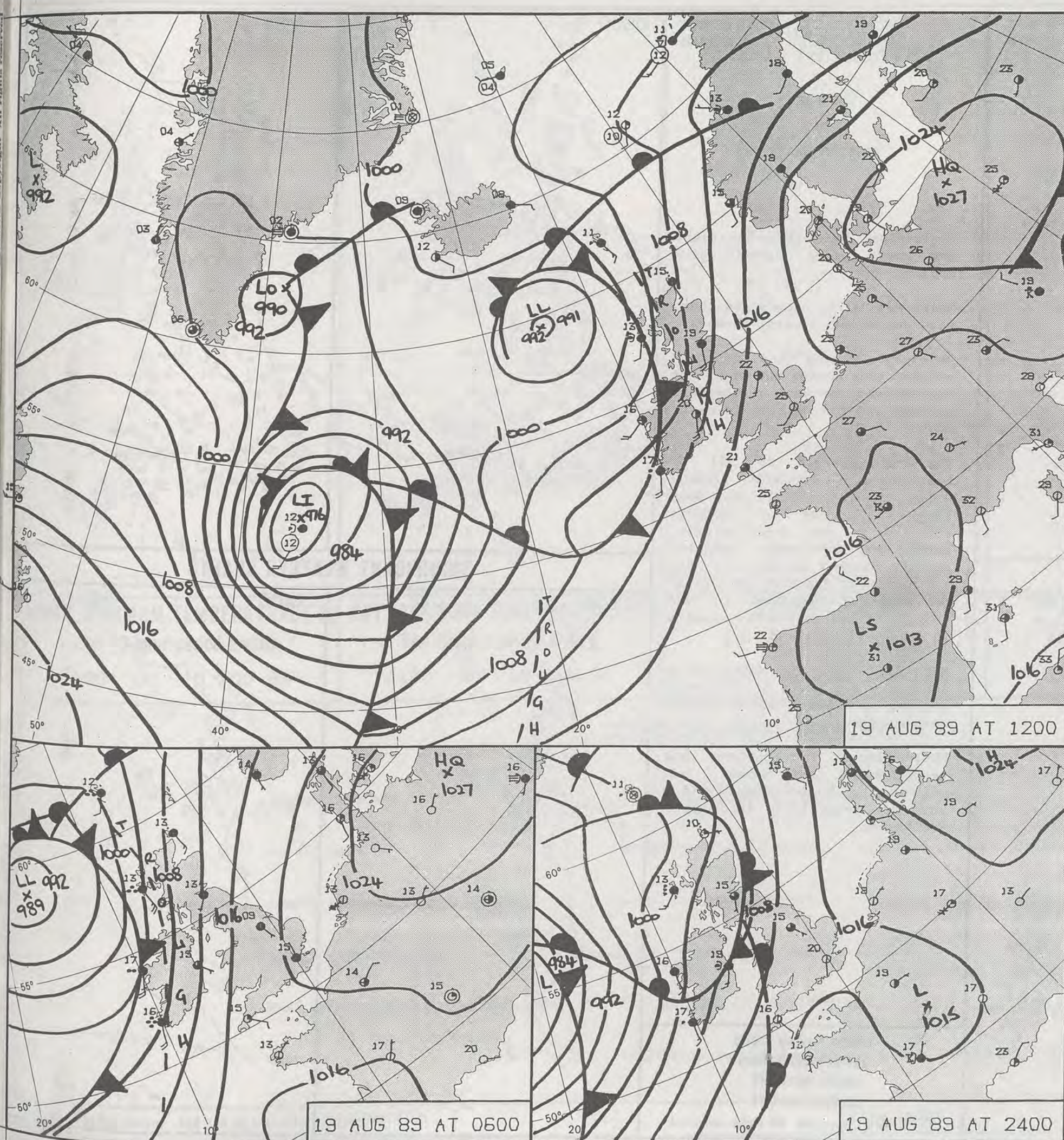


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127 Fri 18-8-89

See

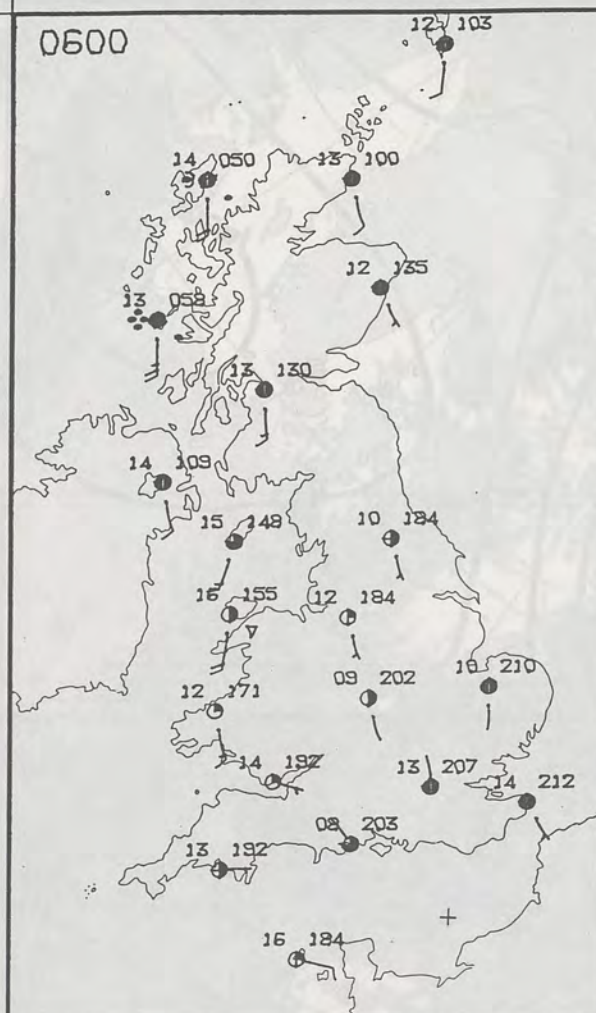


DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SATURDAY 19 AUGUST 1989

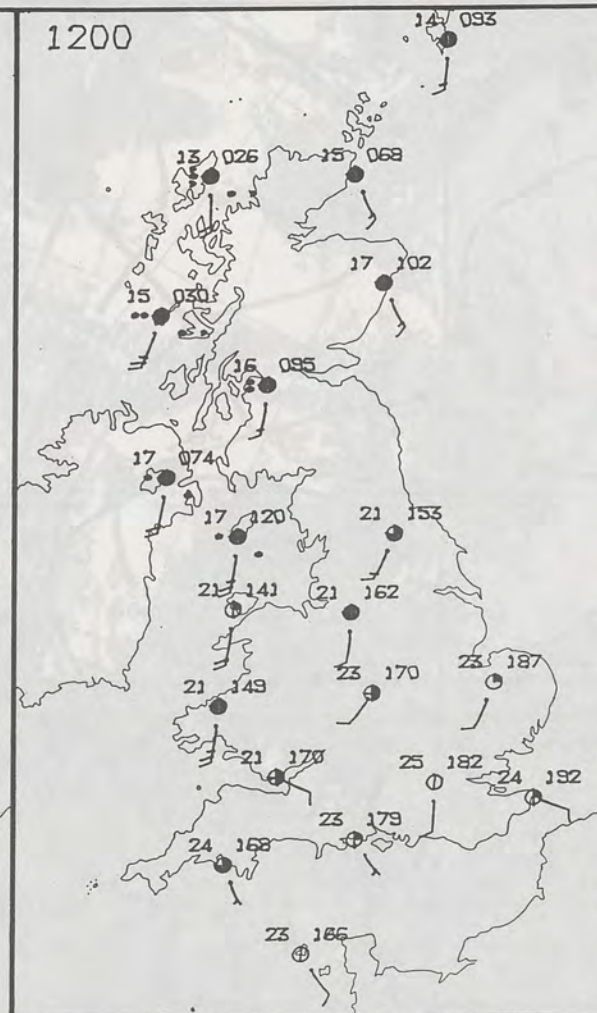
London Weather Centre 284-286 High Holborn London WC1V 7HX

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0600

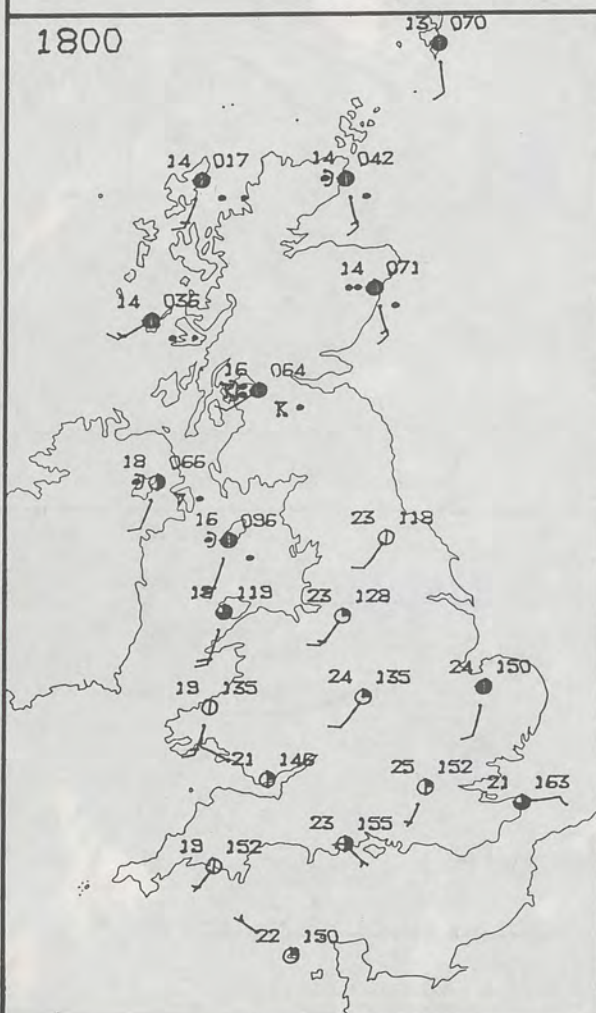


1200

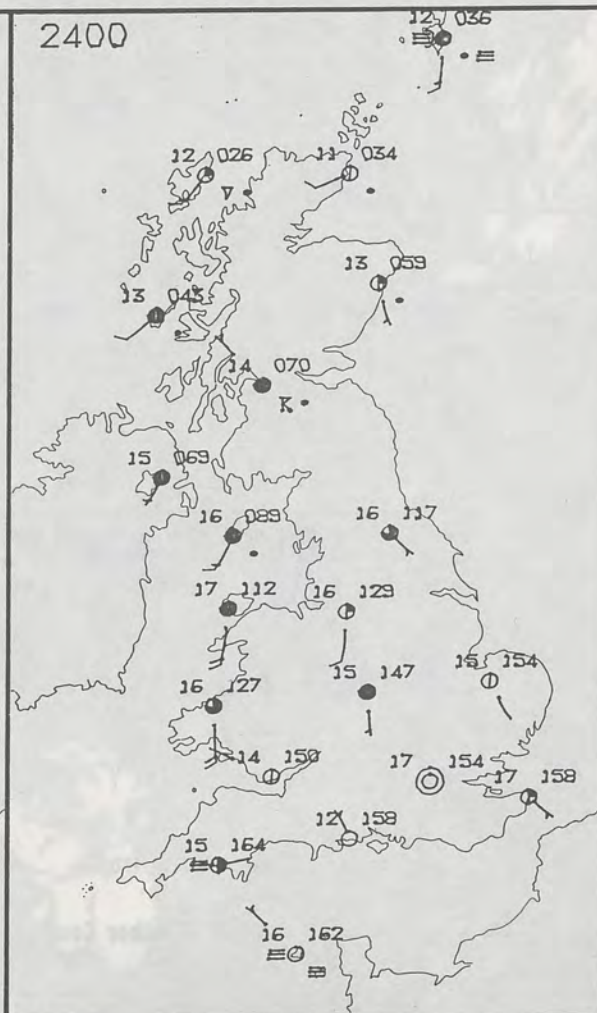


PLOTTED SURFACE OBSERVATIONS

1800



2400

SATURDAY
19 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

England had clear skies overnight and many places turned quite chilly.

Wales was fairly cloudy and there were one or two coastal showers.

Northern Ireland and Scotland clouded over during the night and rain reached the west of Northern Ireland and the Western Isles by dawn.

The rain spread to all of Scotland and Northern Ireland during the day. There was some heavy rain and in southern Scotland a few thunderstorms. During the afternoon, brighter weather reached Northern Ireland and northwest Scotland and spread to much of Scotland in the evening. There were a few showers in northwest Scotland.

Much of England and Wales had a sunny day but parts of northwest England and North Wales turned more cloudy.

Most places in Scotland had temperatures near normal, but much of the United Kingdom had a warm day, especially in England and Wales.

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

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0600



1200



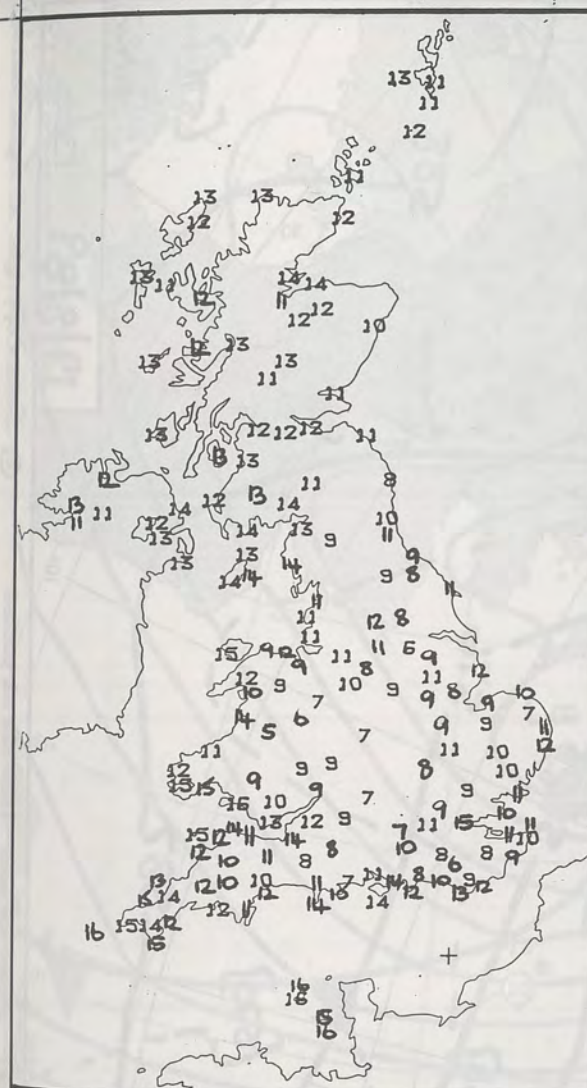
SIGNIFICANT WEATHER CHARTS

1800

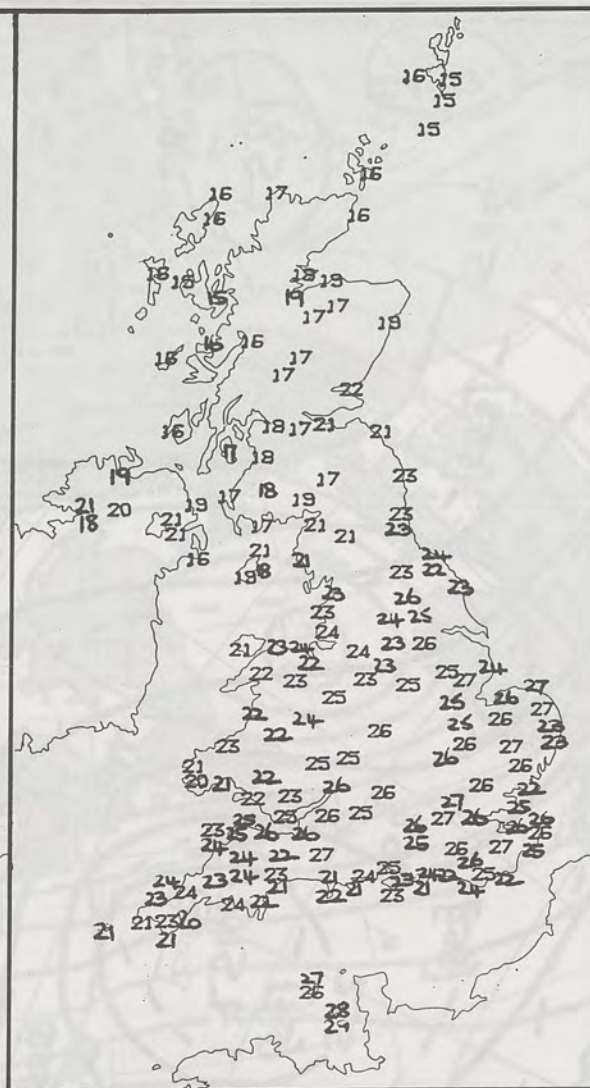


2400





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



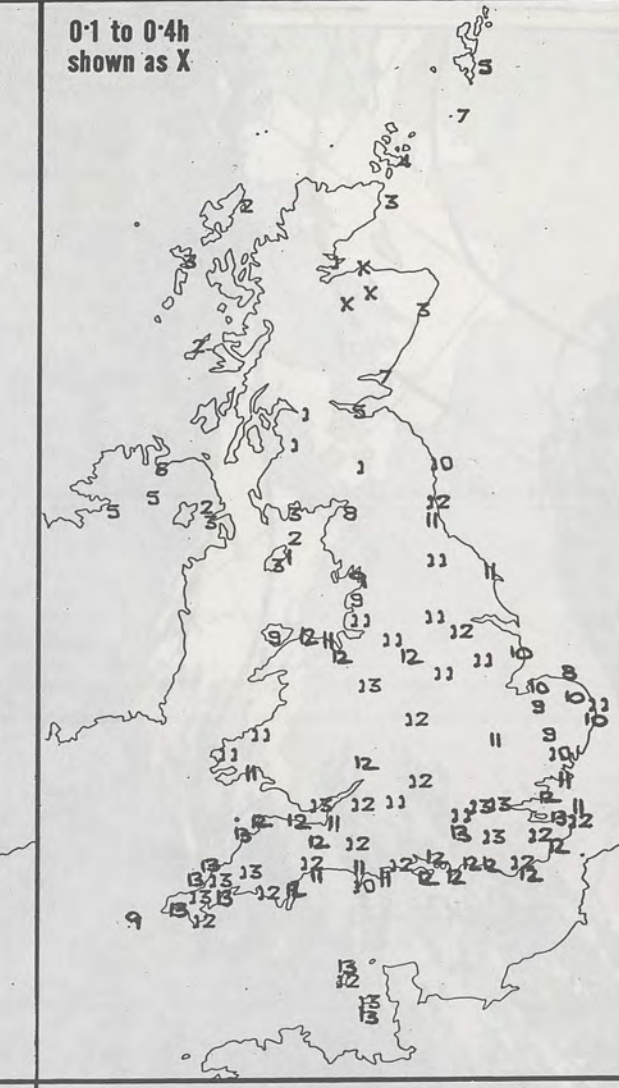
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 19 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
19 AUG 89

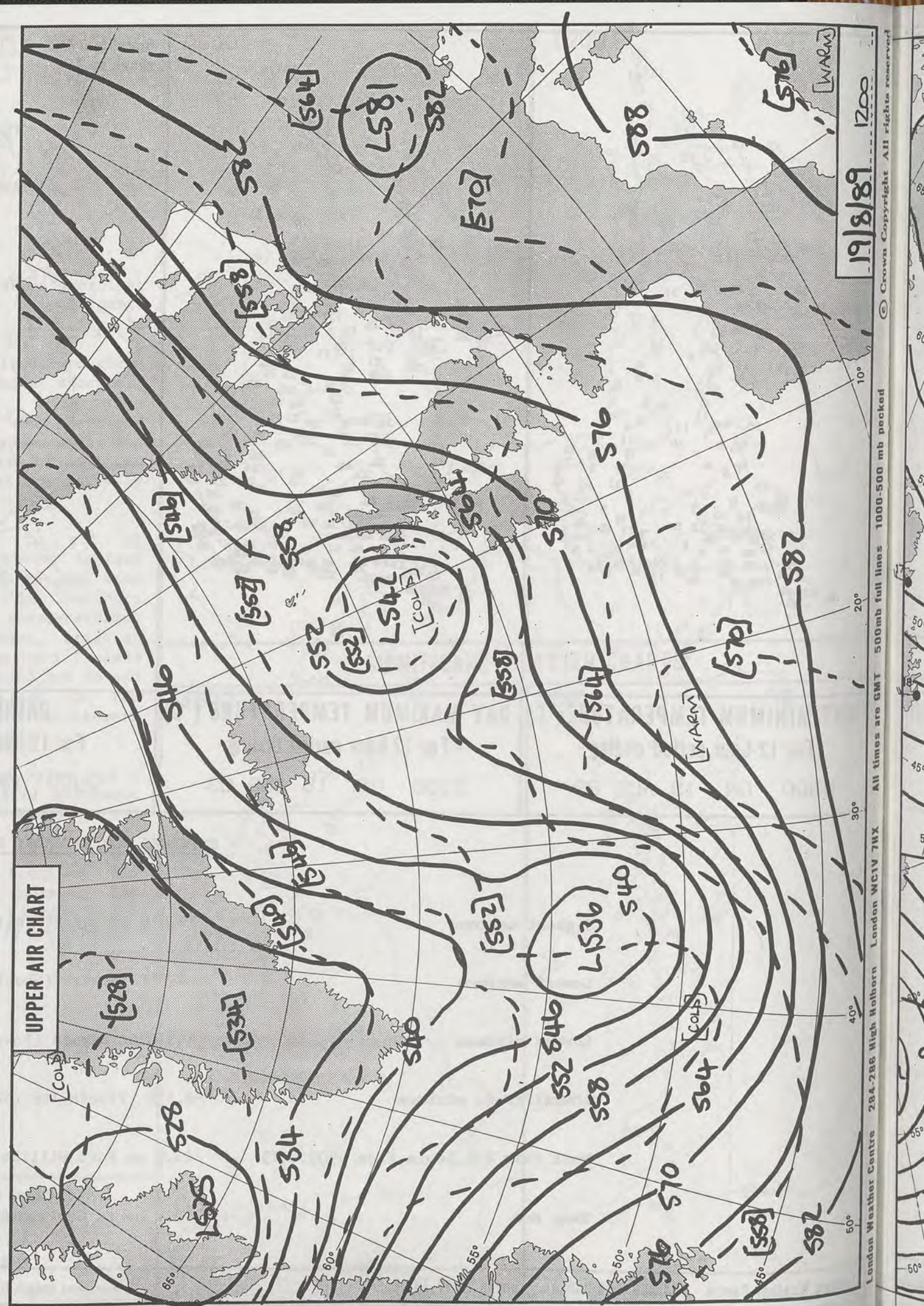
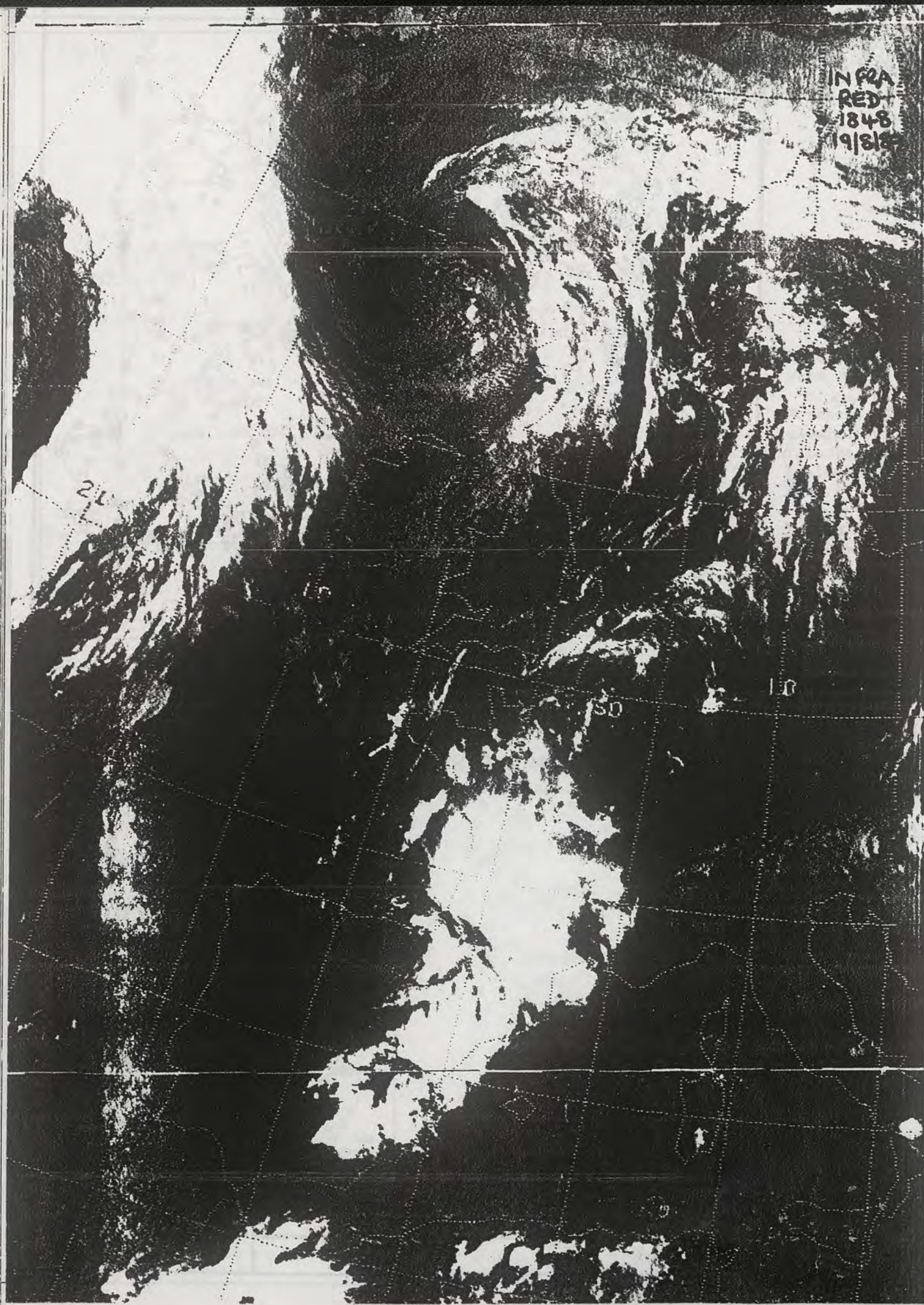
EXTREMES FOR SATURDAY 19TH AUGUST 1989

Highest maximum	: 29.0°C Jersey/St Helier (Channel Islands)
Lowest maximum	: 14.5°C Lerwick (Shetland), Fair Isle (Between Orkney and Shetland)
Lowest minimum	: 4.5°C St Harmon (Powys)
Lowest grass minimum	: 0.5°C Finningley (South Yorkshire)
Most rain (24 hours from 0900 GMT)	: 45.9 mm Fort William (Highland)
Most sun	: 13.2 hours Gawlish (Devon), Bastreet (Cornwall), Jersey/St Helier (Channel Islands)

**DAILY
WEATHER
SUMMARY**

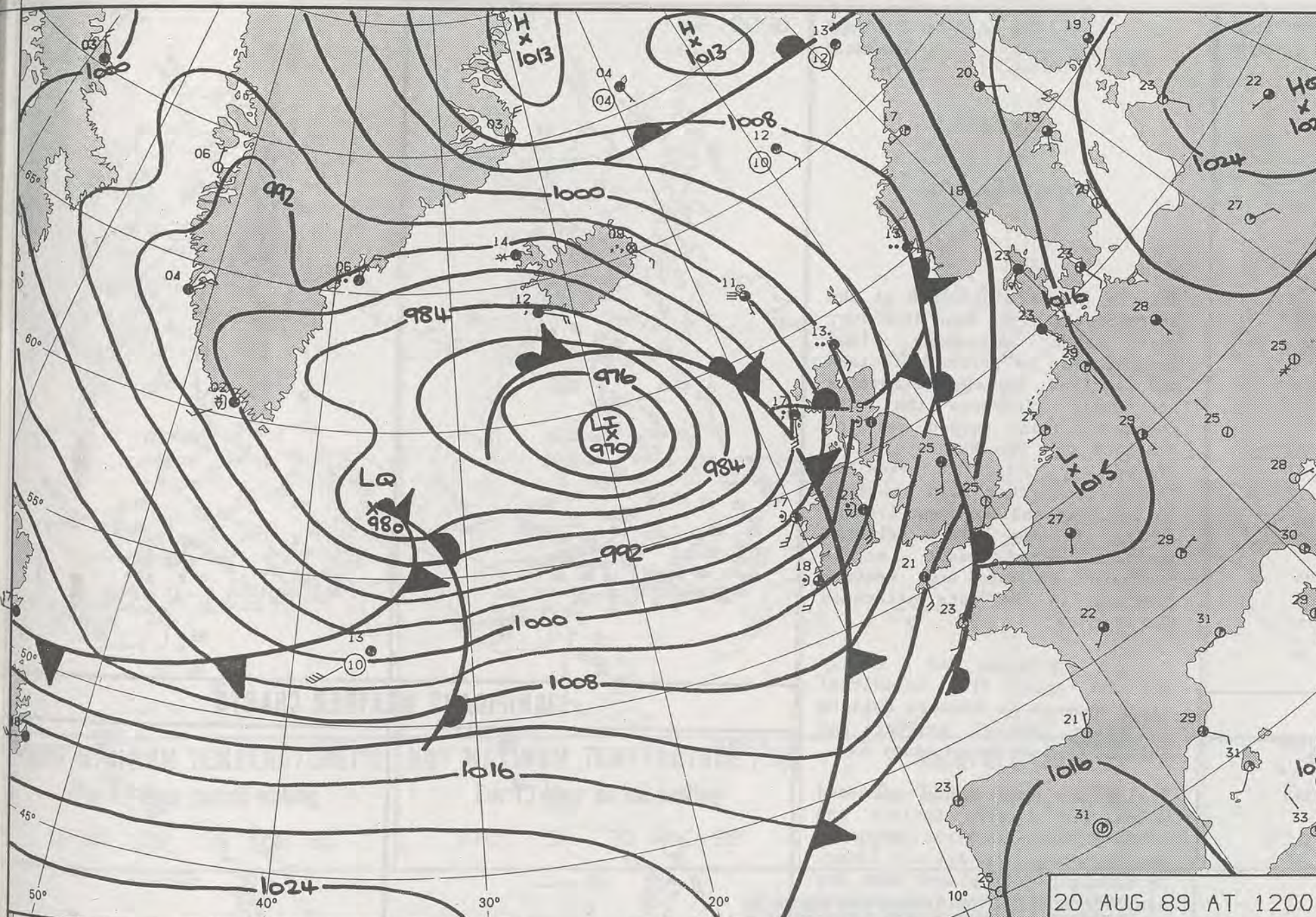


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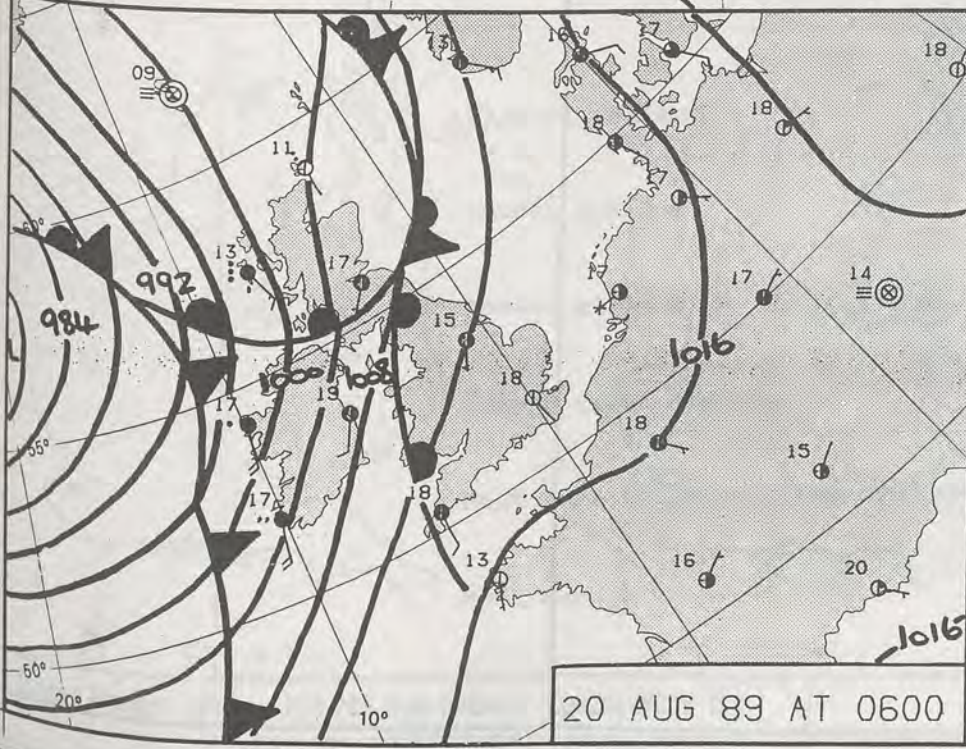


19/8/89 1200

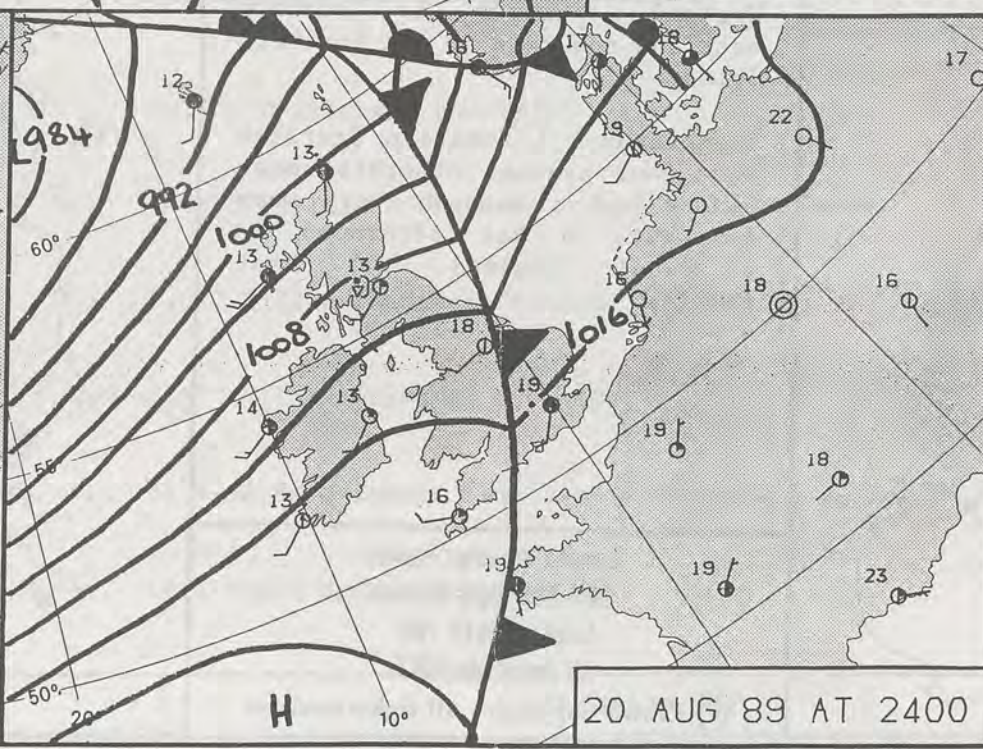
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb peaked



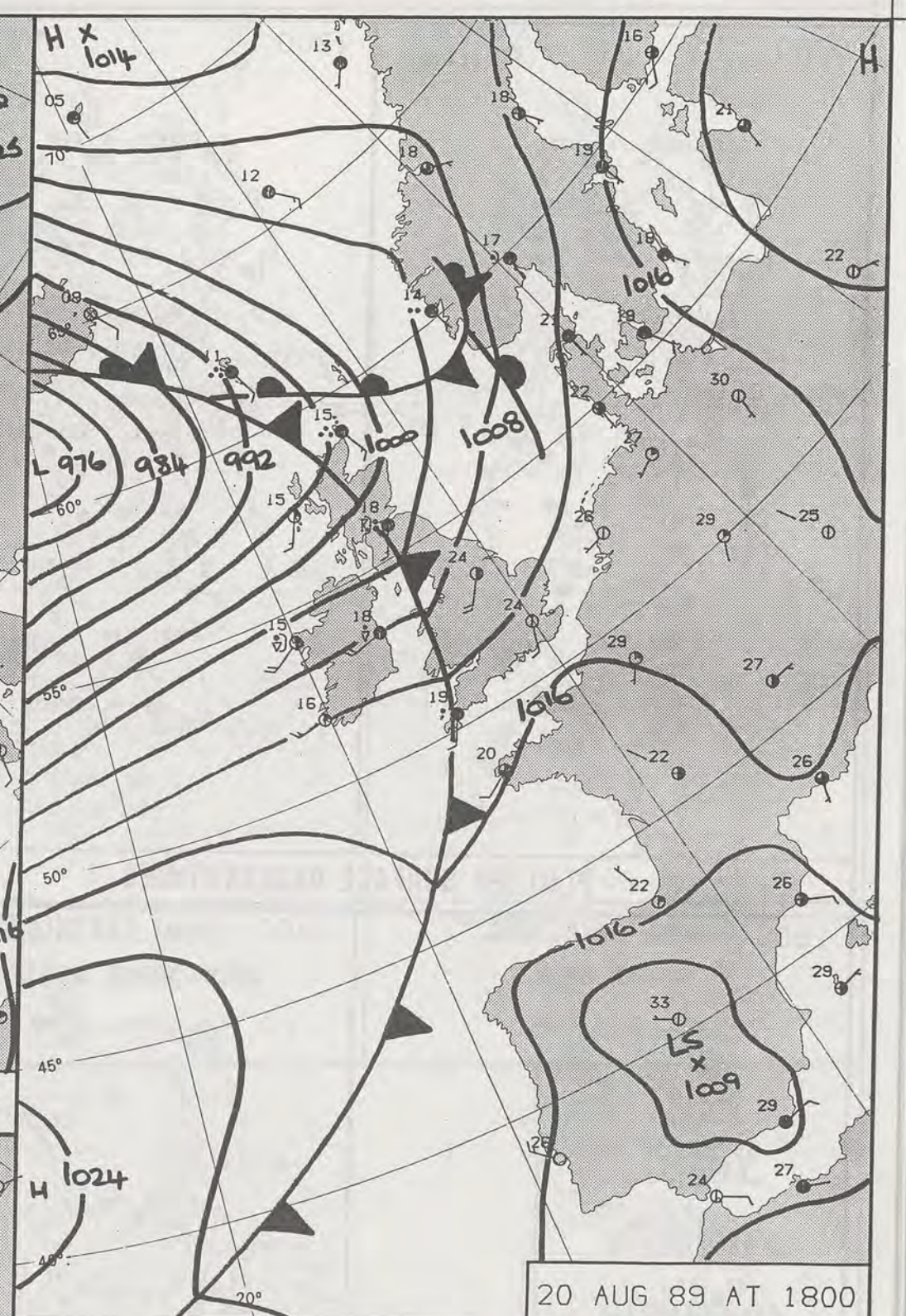
20 AUG 89 AT 1200



20 AUG 89 AT 0600



20 AUG 89 AT 2400



20 AUG 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

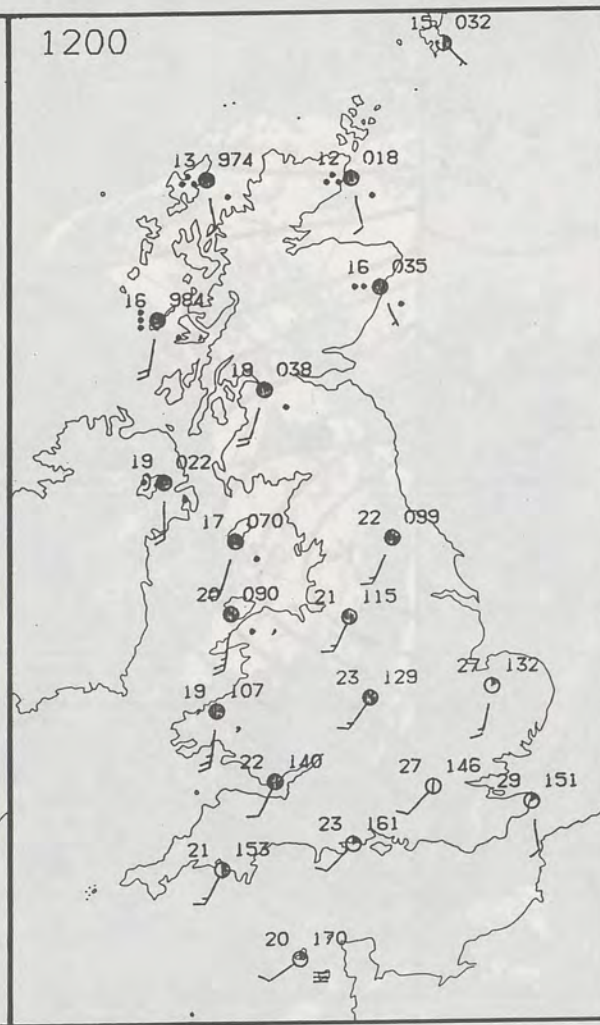
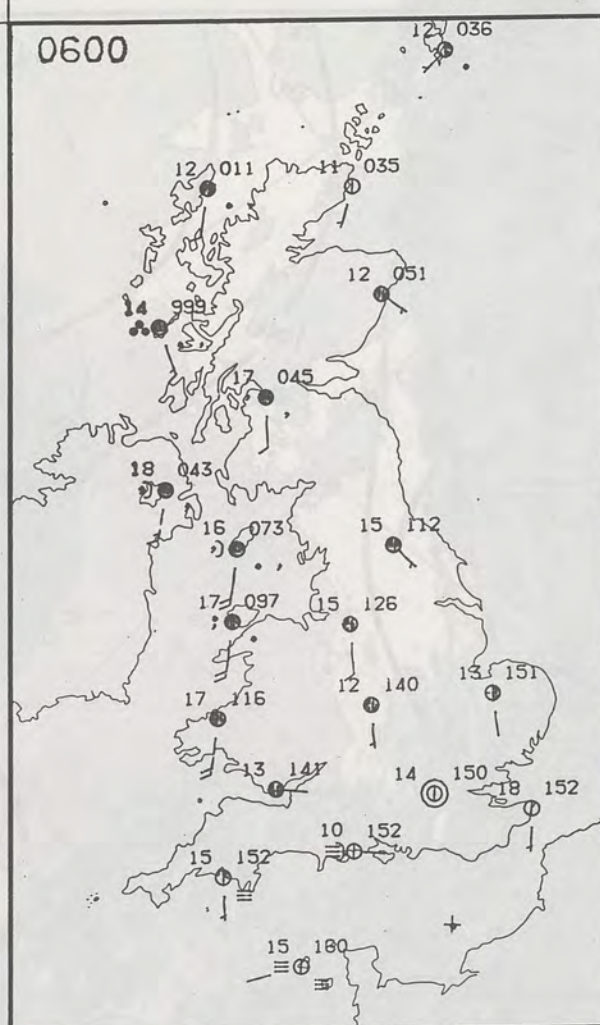
SUNDAY 20 AUGUST 1989

Warm front Cold front Occlusion

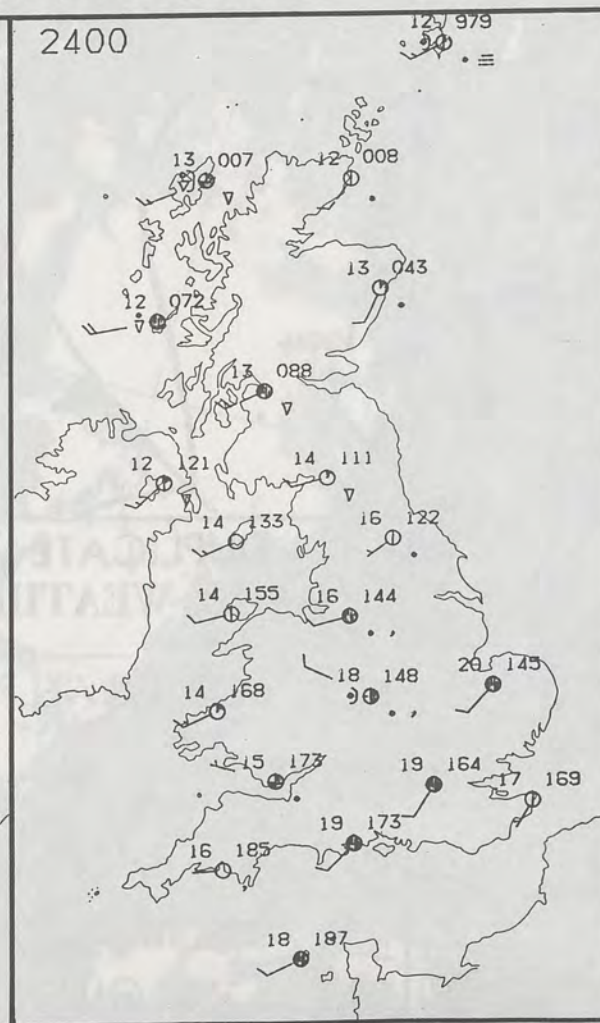
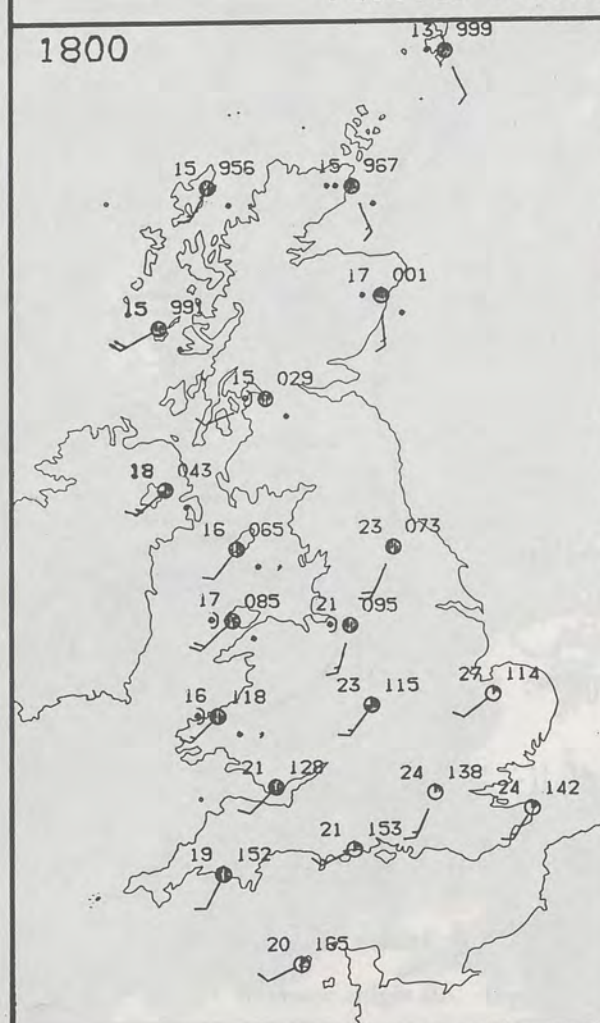
London Weather Centre 284-286 High Holborn London WC1V 7HX

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PLOTTED SURFACE OBSERVATIONS



SUNDAY
20 AUGUST 1989

SUMMARY OF BRITISH WEATHER

Rain in southern Scotland at the start of the night soon died away then later increasing cloud brought rain to Northern Ireland and Scotland. During the morning and early afternoon the rain moved northeast across most of Scotland but the Northern Isles stayed dry until the evening. There was further rain at times in Scotland and Northern Ireland during the day before brighter weather edged east across Northern Ireland and western Scotland in the late afternoon and evening.

England and Wales had a mostly dry day apart from occasional light showers in western England and Wales. Central, southern and eastern England had a sunny day.

During the evening rain crossed Wales and western England and although heavy at first in places the rain began to die out later. By midnight most places were dry apart from light rain in central England, showers in western Scotland and rain in the Northern Isles.

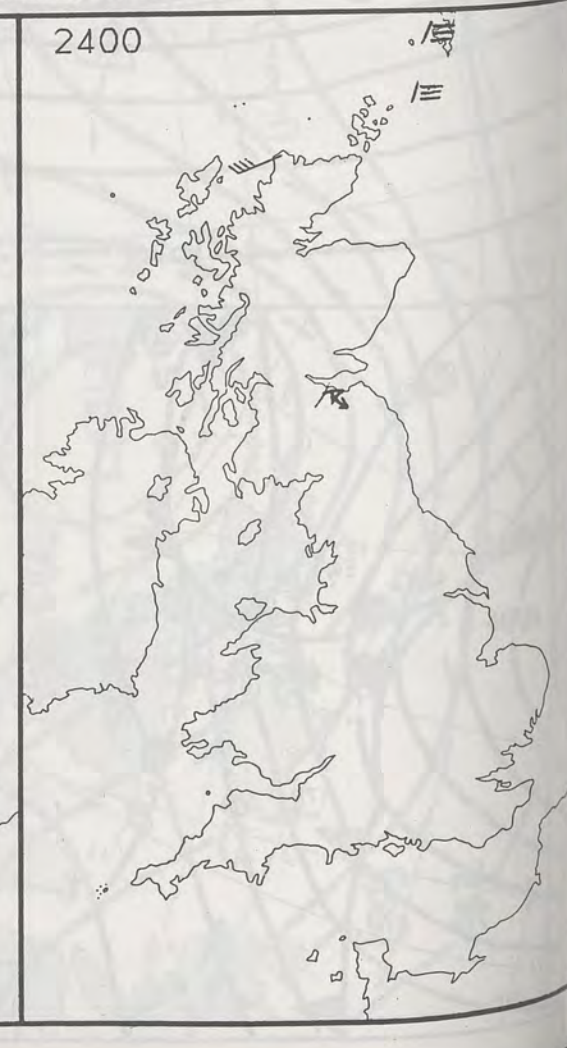
Temperatures in western Scotland were near average otherwise most places had a warm or very warm day with a hot afternoon in southeast England and East Anglia.

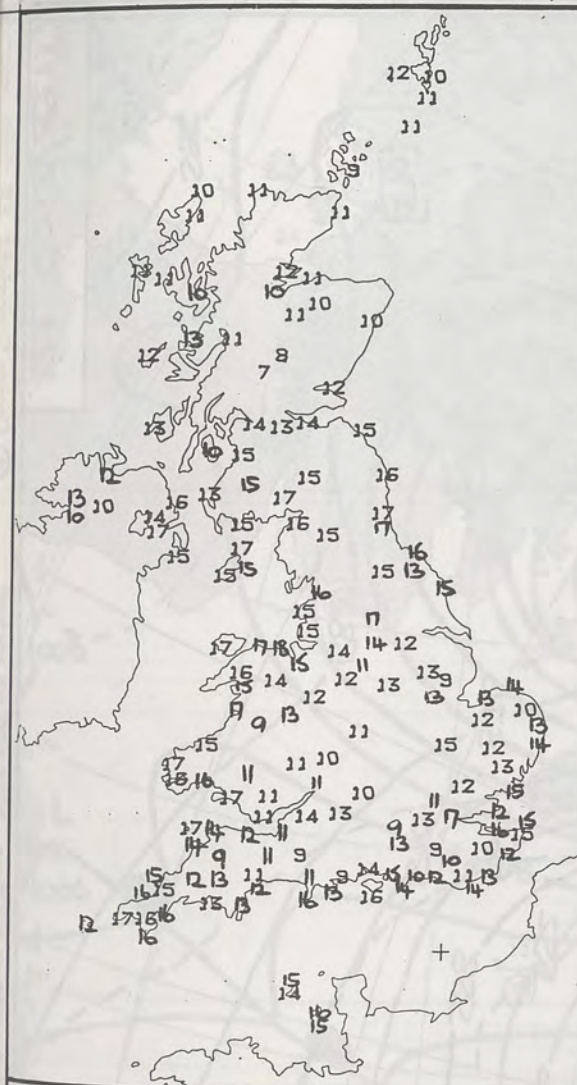
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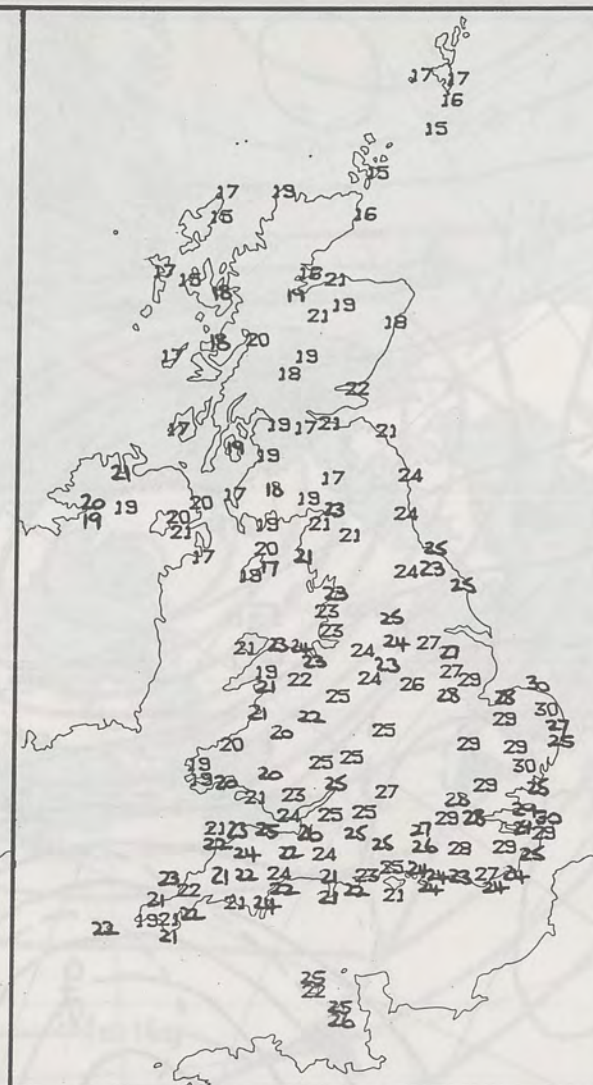


SIGNIFICANT WEATHER CHARTS





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



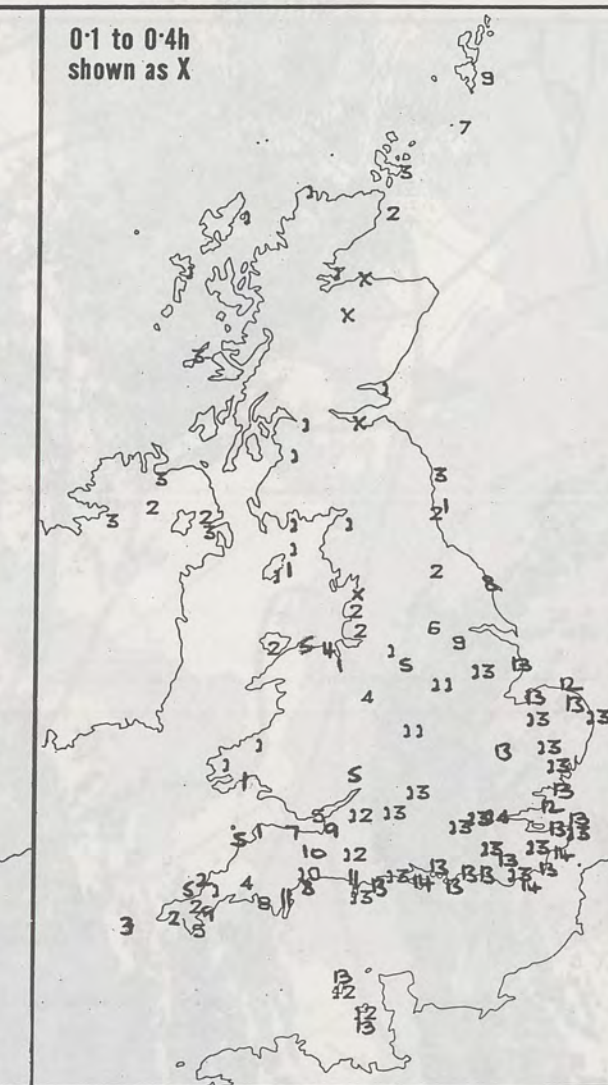
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 20 AUG 89



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



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



SUNSHINE (hours)
Dawn to dusk
20 AUG 89

EXTREMES FOR SUNDAY 20TH AUGUST 1989

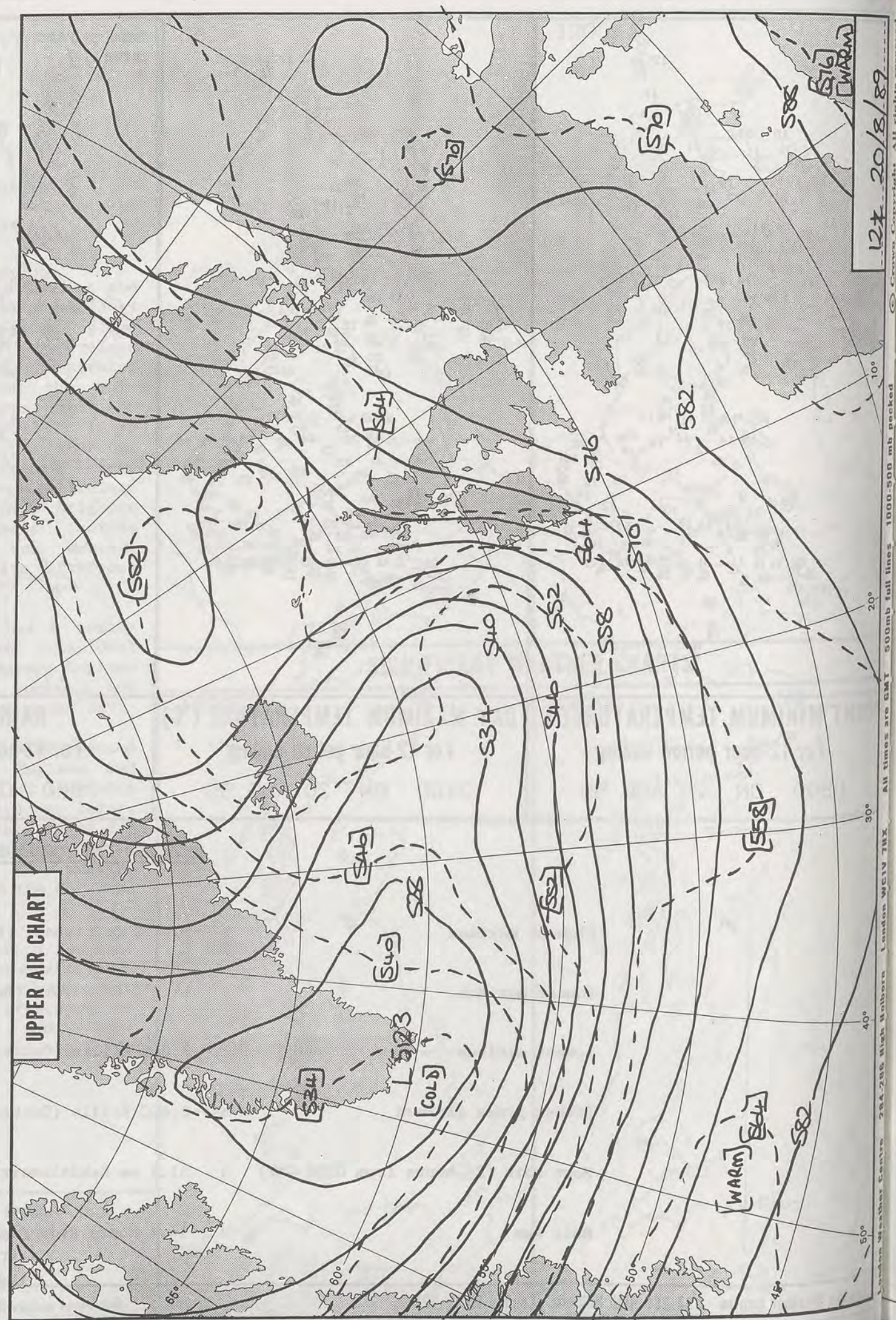
Highest maximum	: 30.4°C Coltishall (Norfolk)
Lowest maximum	: 14.9°C Fair Isle (Between Orkney and Shetland)
Lowest minimum	: 7.0°C Killin (Central Scotland)
Lowest grass minimum	: 2.6°C Killin (Central Scotland)
Most rain (24 hours from 0900 GMT)	: 31.9 mm Eskdalemuir (Dumfries & Galloway)
Most sun	: 14.1 hours Ryde (Isle of Wight)

**DAILY
WEATHER
SUMMARY**

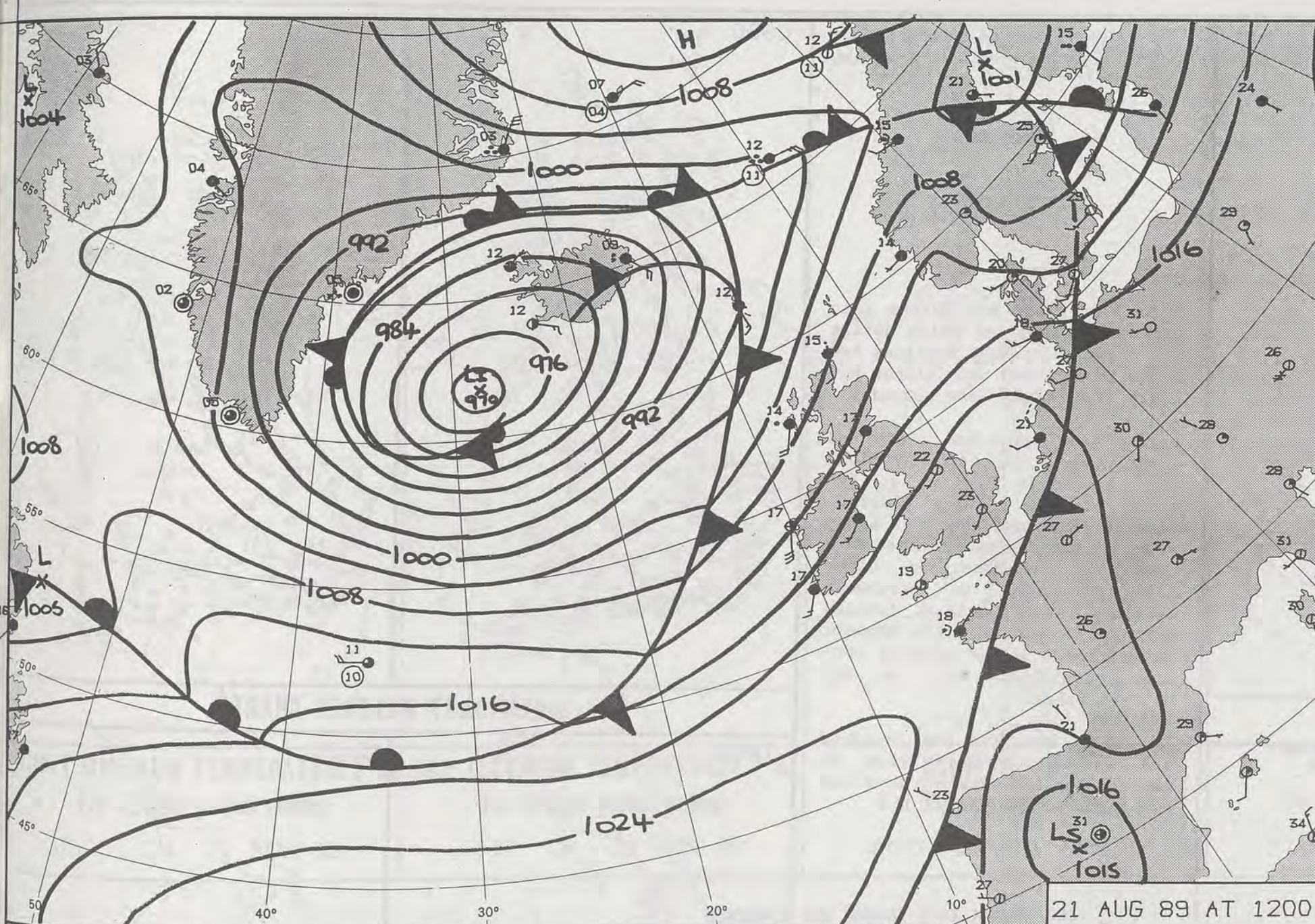


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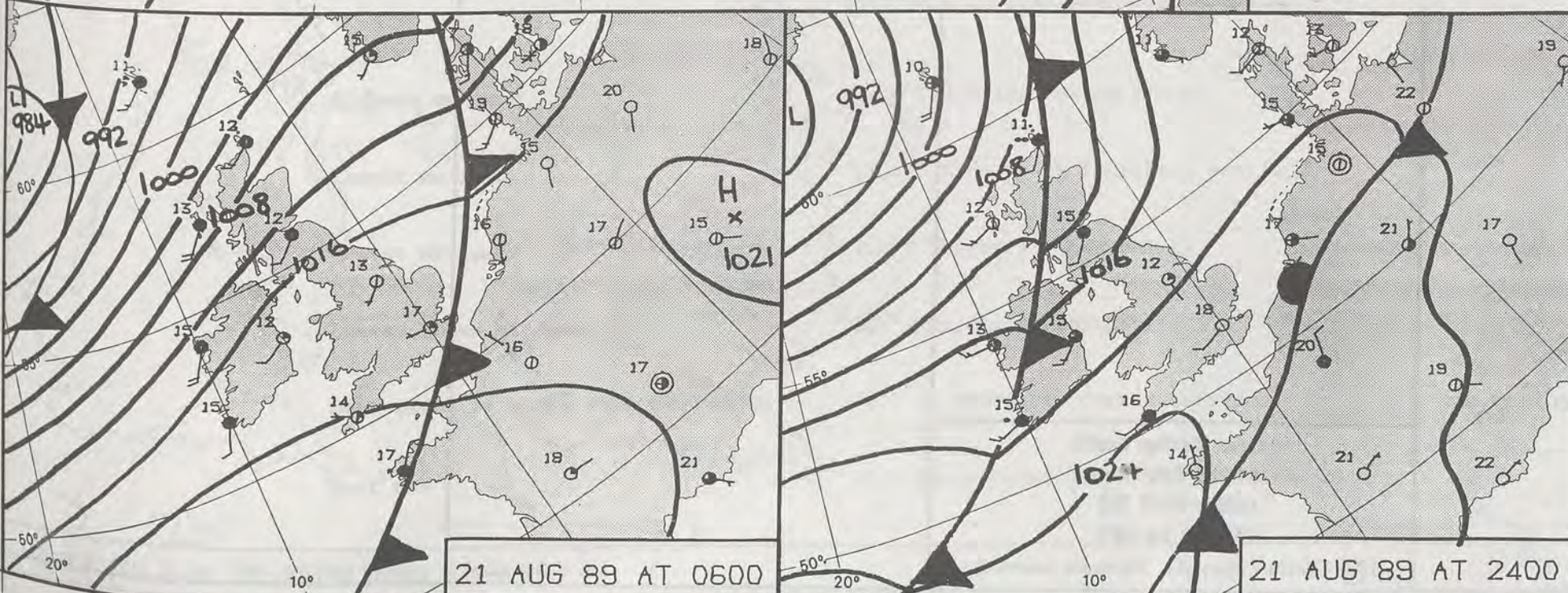
VIS
0301
20/8/89



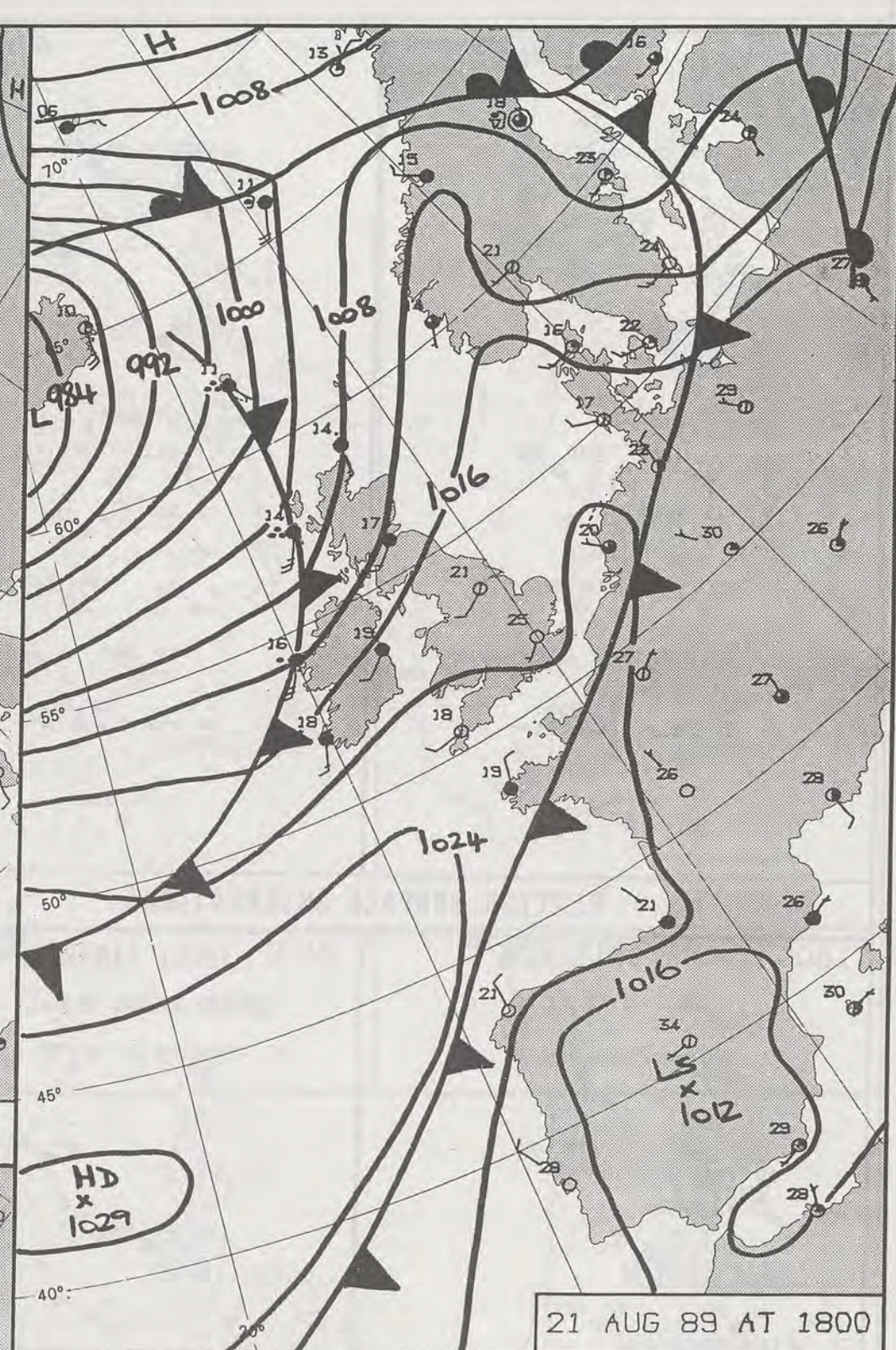
12+ 20/8/89
500mb full line 1000.500 mb picked
All times are GMT
London Weather Centre 284-286 High Holborn London WC1V 7HX



21 AUG 89 AT 1200



21 AUG 89 AT 2400



21 AUG 89 AT 1800

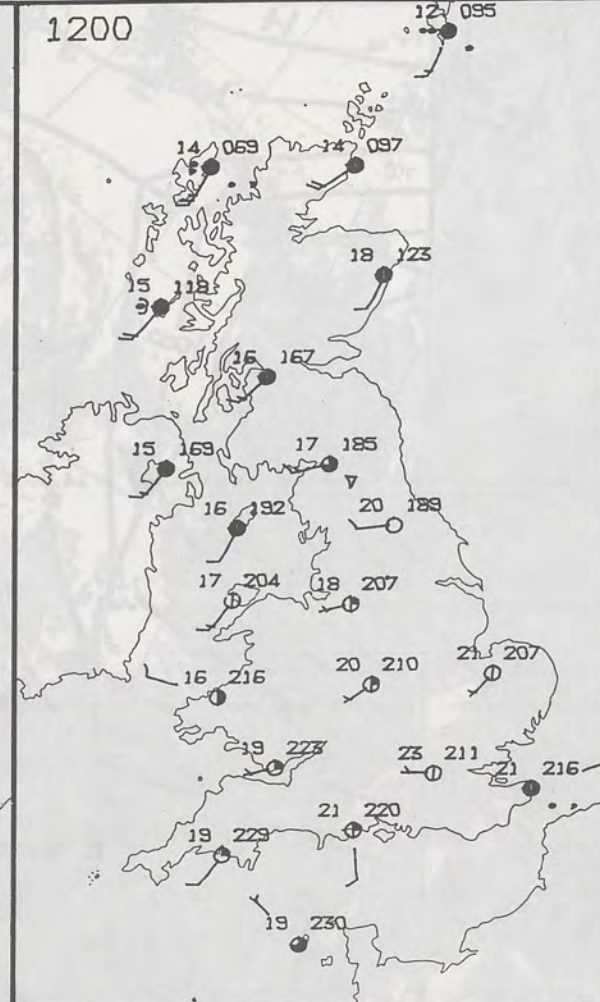
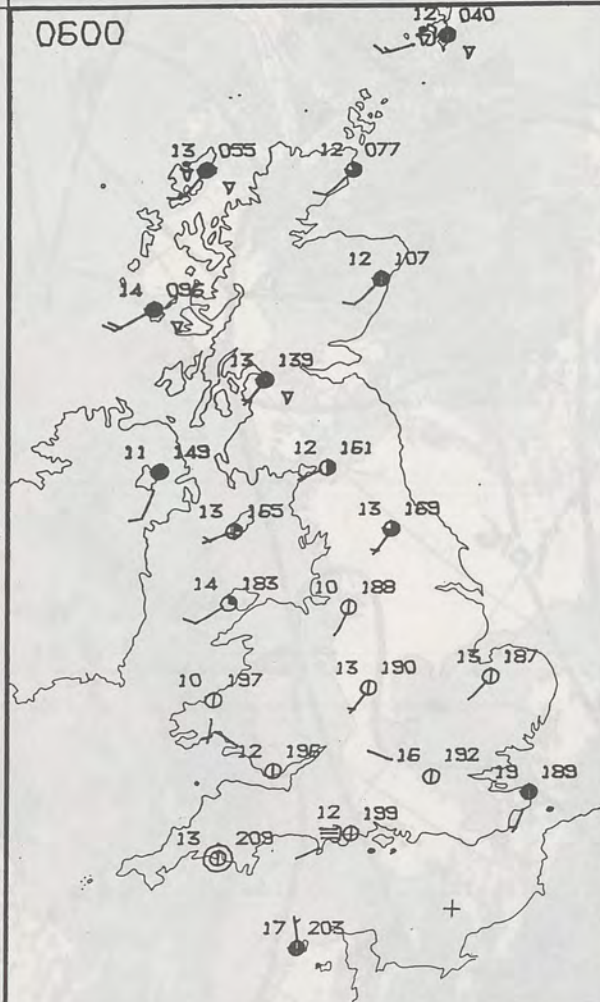
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
MONDAY 21 AUGUST 1989

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

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Legend:
Warm front (semicircle)
Cold front (triangle)
Occlusion (combined semicircle and triangle)

Meteorological Office
29 AUG 1989
LIBRARY



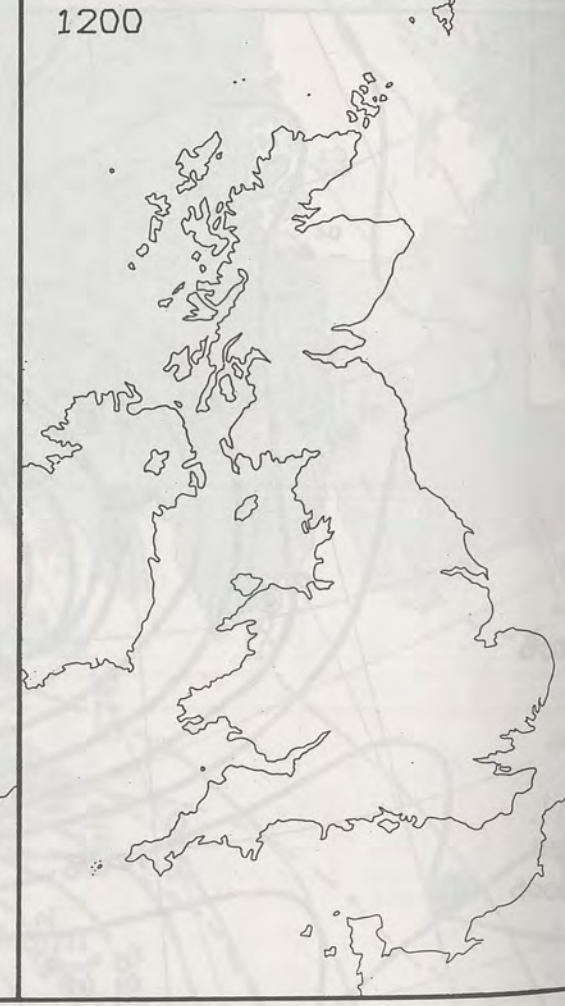
MONDAY
21 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

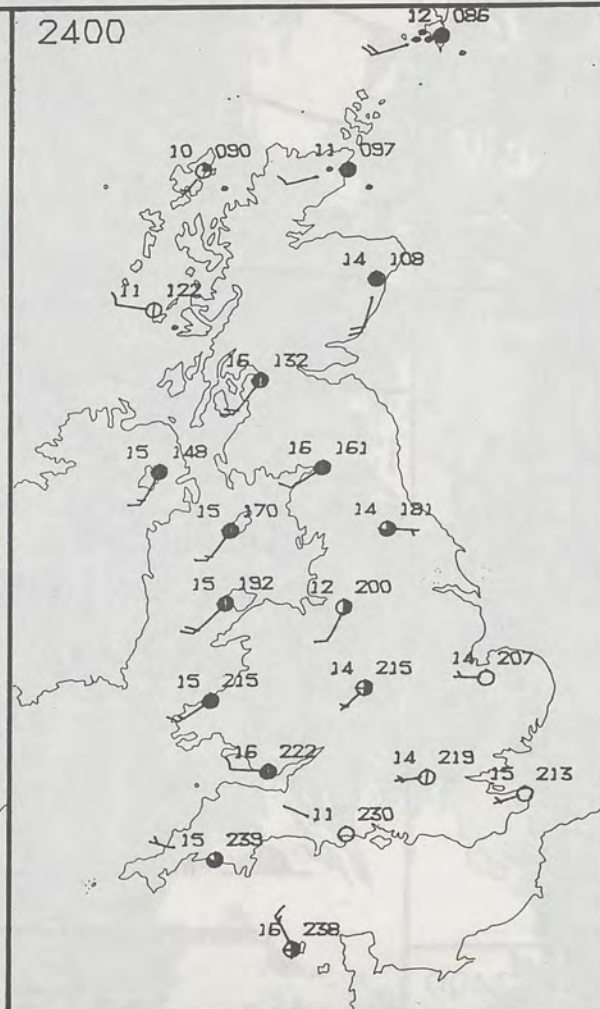
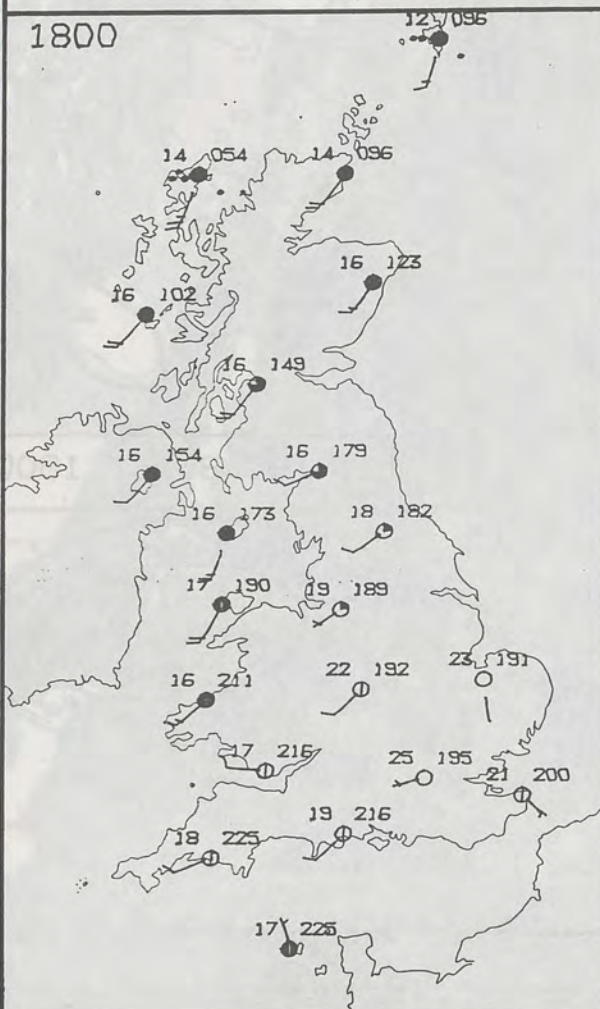
A band of cloud and patchy rain crossed England and Wales during the night. Northwest Scotland had a few showers but many places had a dry night with clear periods.

England and Wales had a dry and largely sunny day once any cloud over southeast England at the start of the morning cleared. Eastern Scotland had a sunny morning but became rather more cloudy in the afternoon. Cloud also increased in northwest Scotland and Northern Ireland during the morning with showers in western Scotland turning into more persistent rain in the Western Isles.

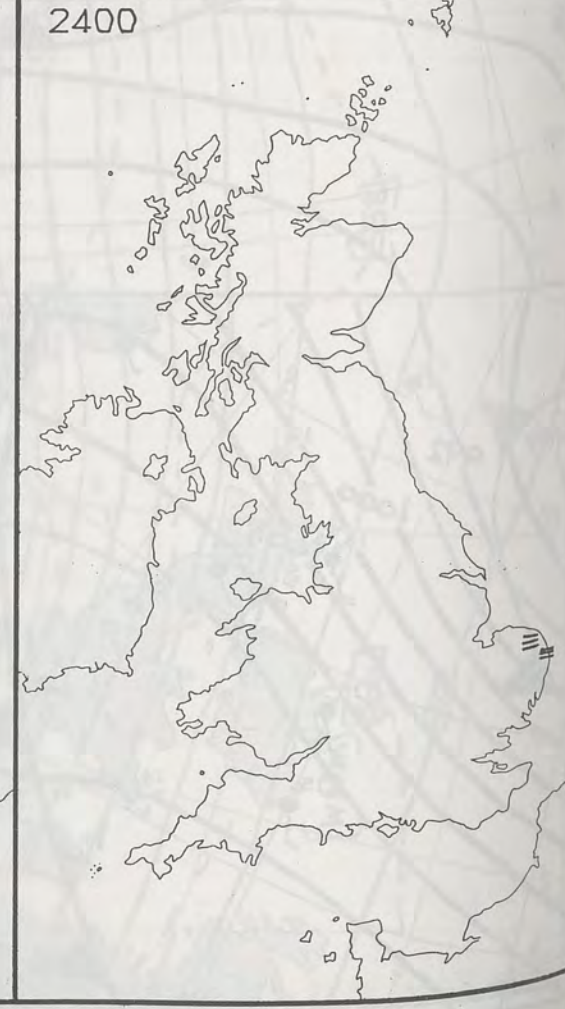
It was a warm day over England and Wales and very warm in eastern England. Western Scotland had a rather windy day.



PLOTTED SURFACE OBSERVATIONS

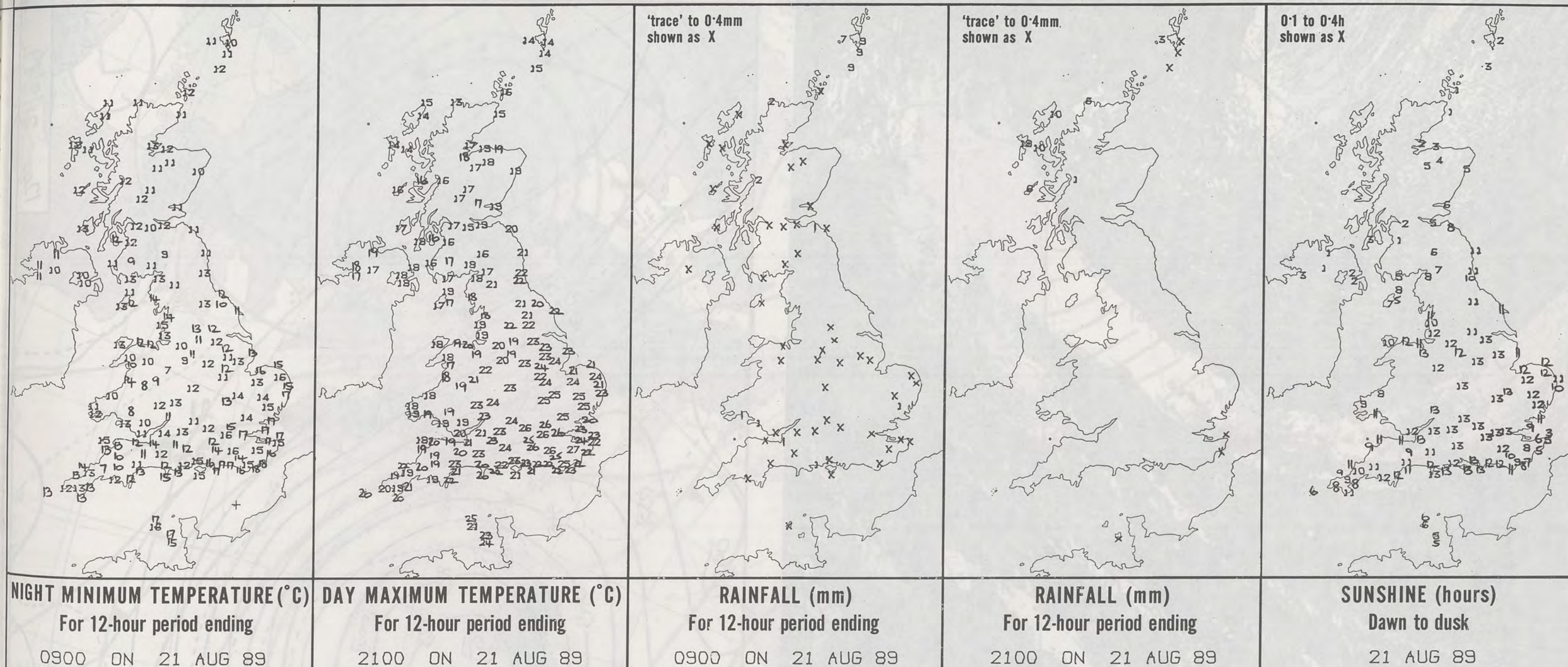


SIGNIFICANT WEATHER CHARTS



London Weather Centre
284-286 High Holborn
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EXTREMES FOR MONDAY 21ST AUGUST 1989

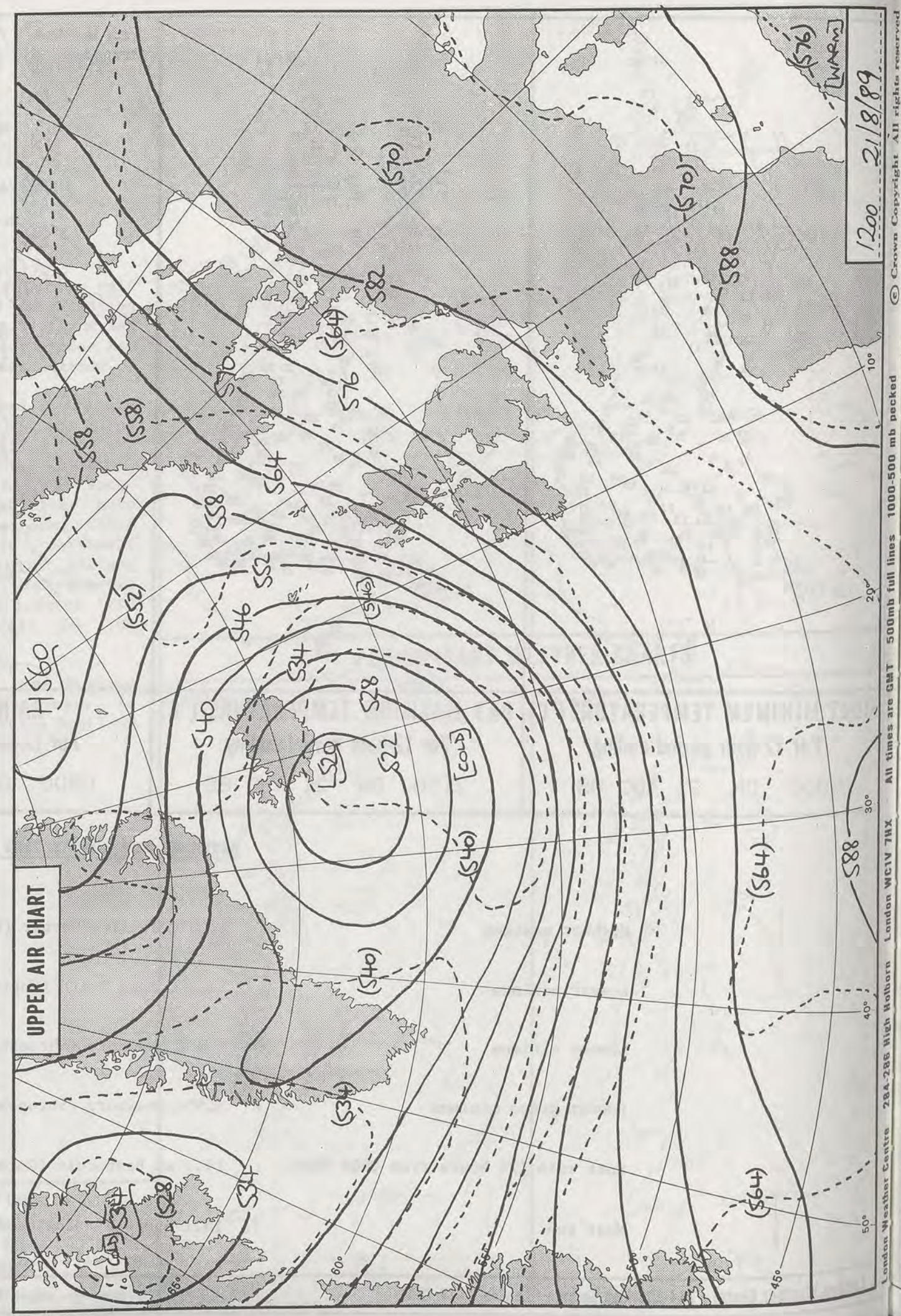
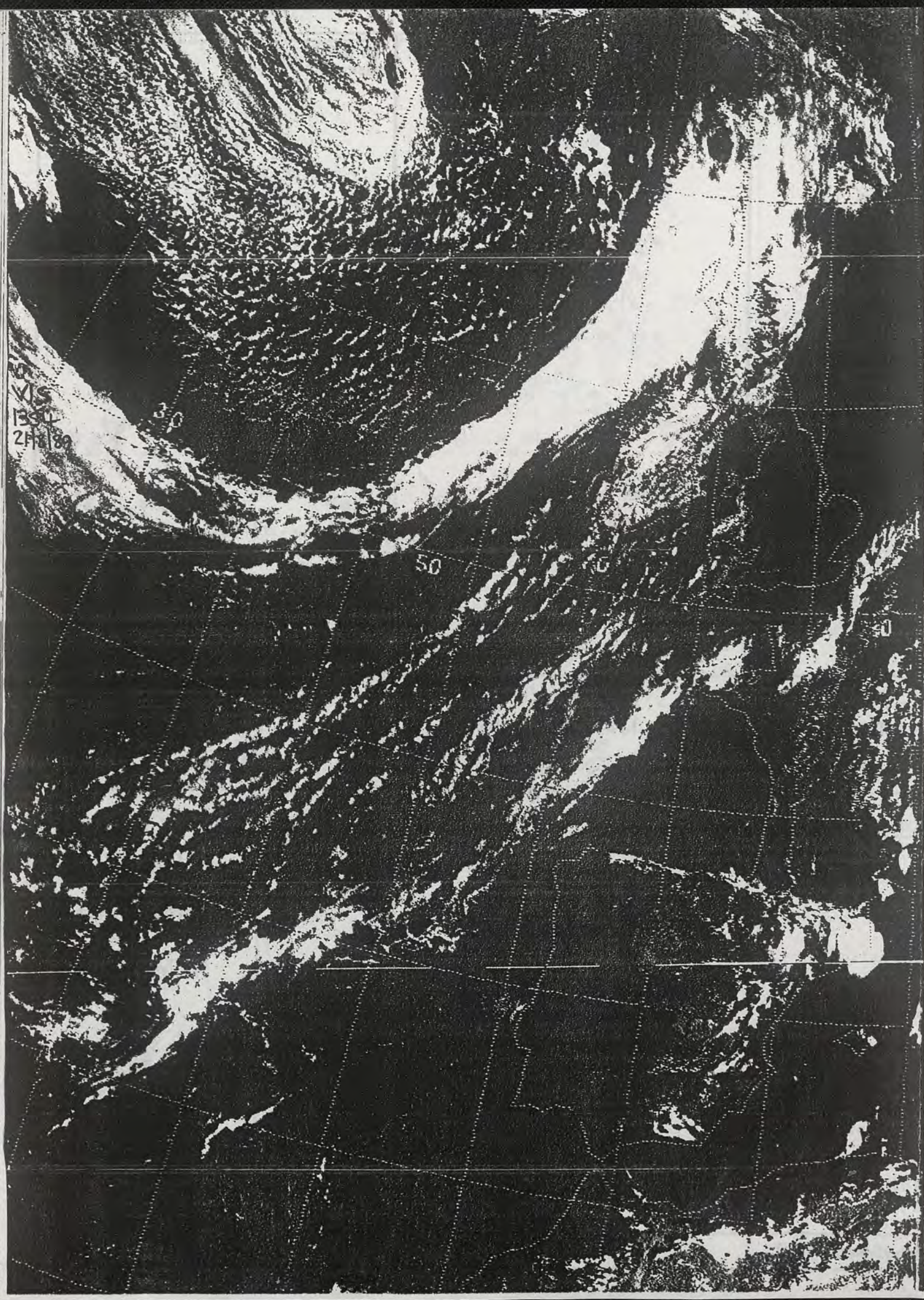
Highest maximum	:	27.0°C Jubilee Corner (Kent)
Lowest maximum	:	13.4°C Cape Wrath (Northern Scotland)
Lowest minimum	:	7.0°C Shawbury (Shropshire)
Lowest grass minimum	:	2.5°C Shawbury (Shropshire)
Most rain (24 hours from 0900 GMT)	:	19.7 mm Benbecula (Outer Hebrides)
Most sun	:	13.1 hours Finningley (South Yorkshire)

**DAILY
WEATHER
SUMMARY**

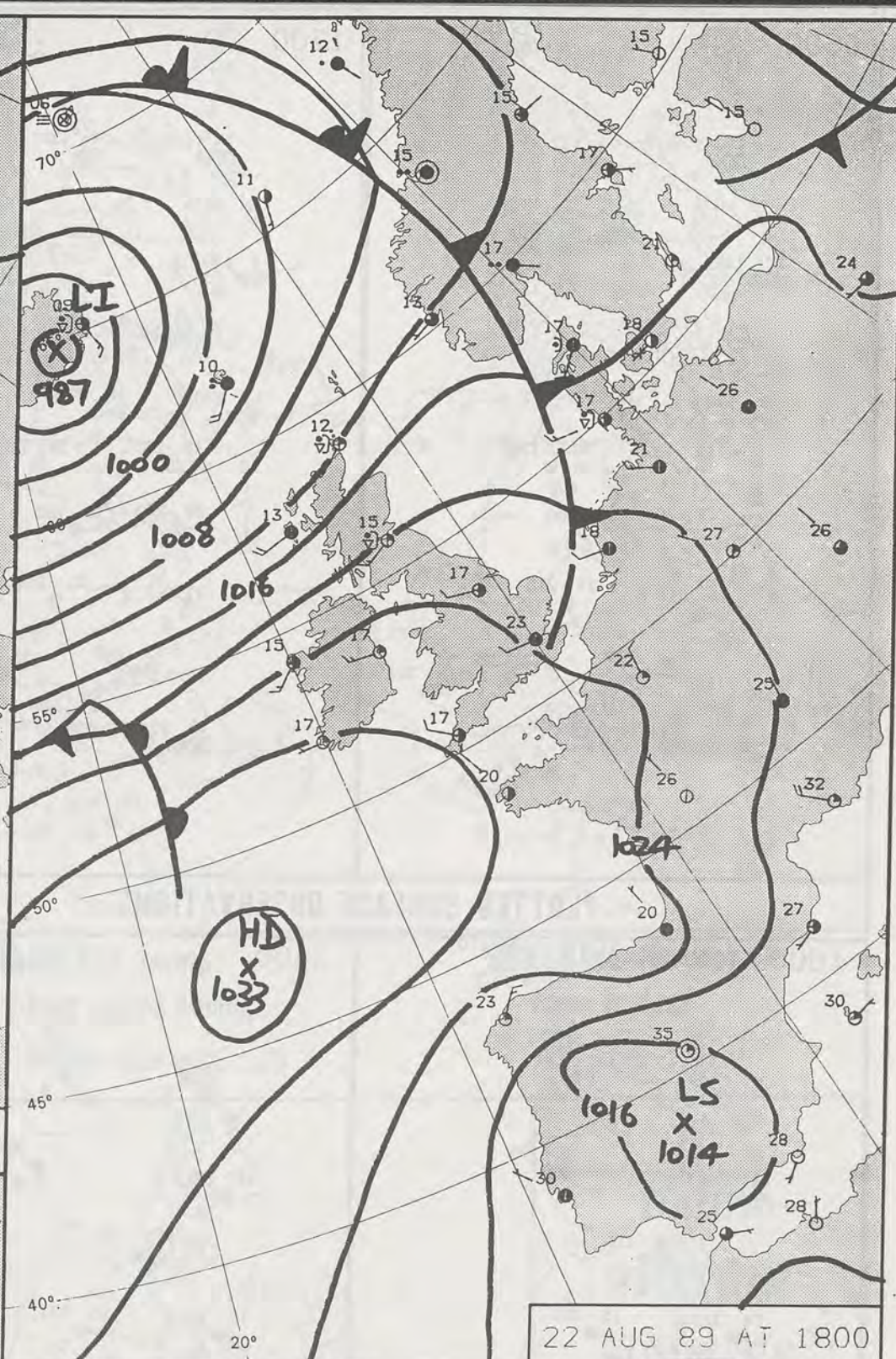
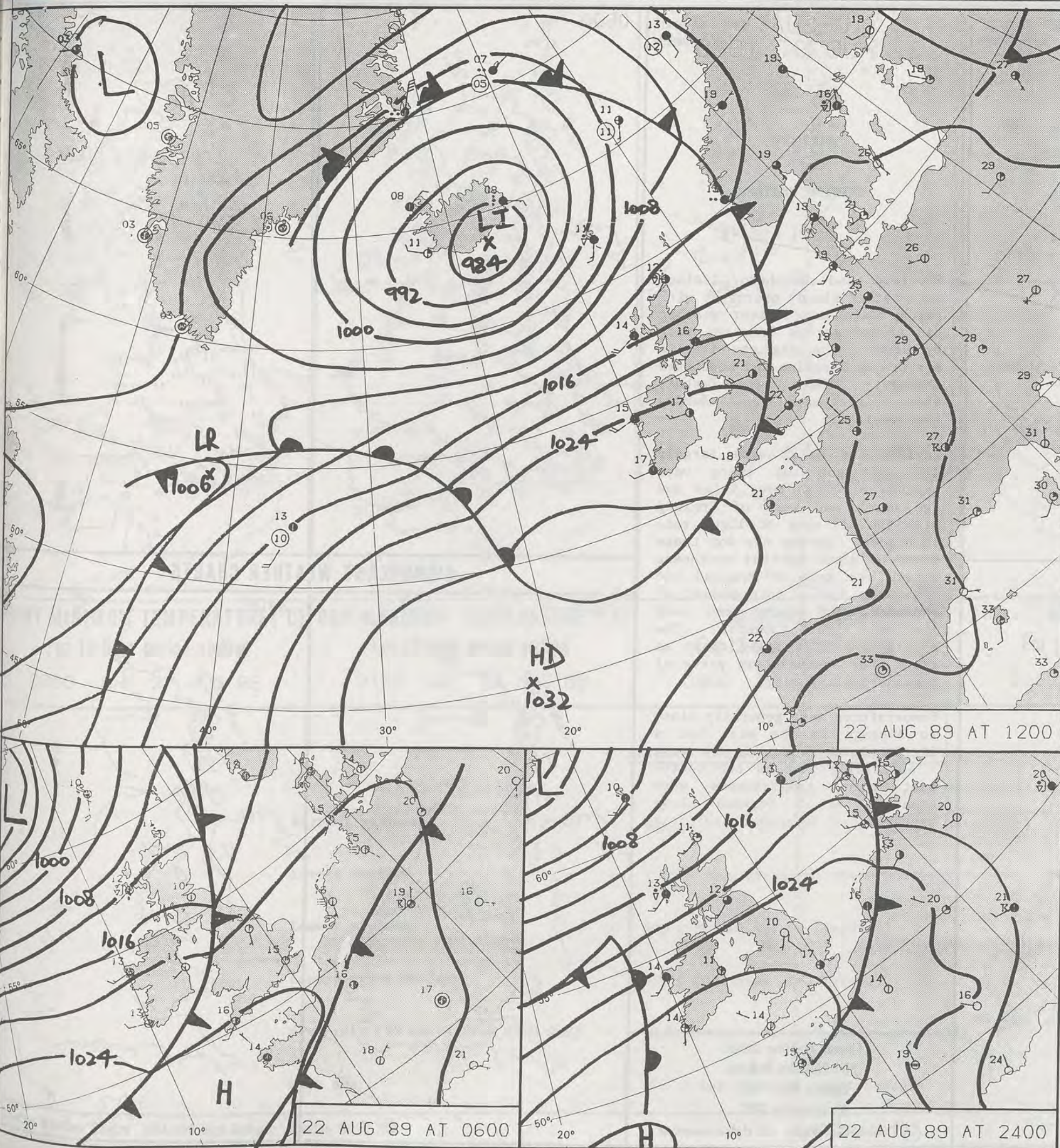


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VIS
1350
21/8/89



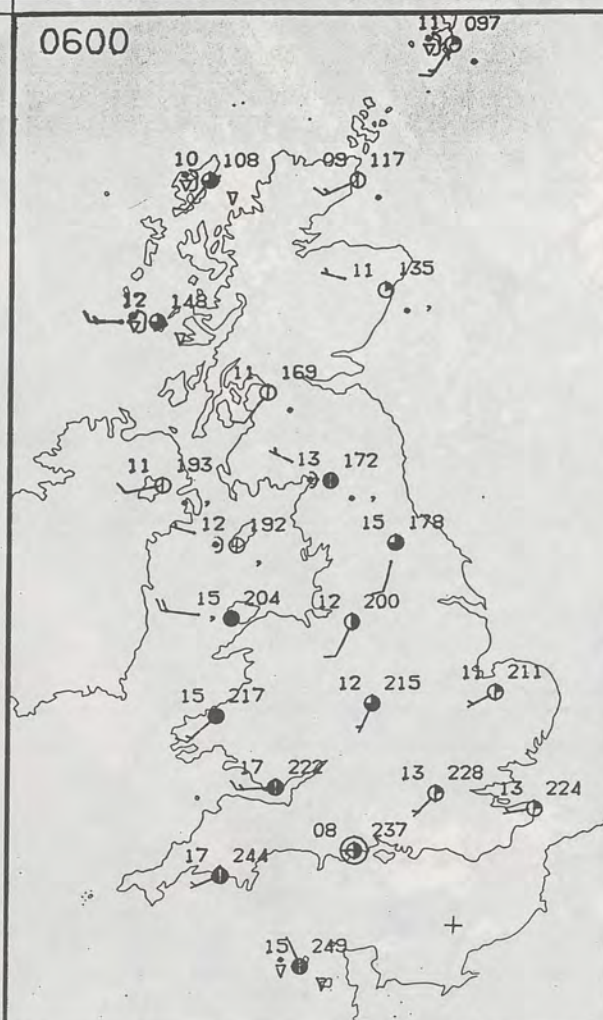
1200 21/8/89
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All times are GMT 500mb full lines 1000-500 mb pecked
London Weather Centre 284-286 High Holborn London WC1V 7HX



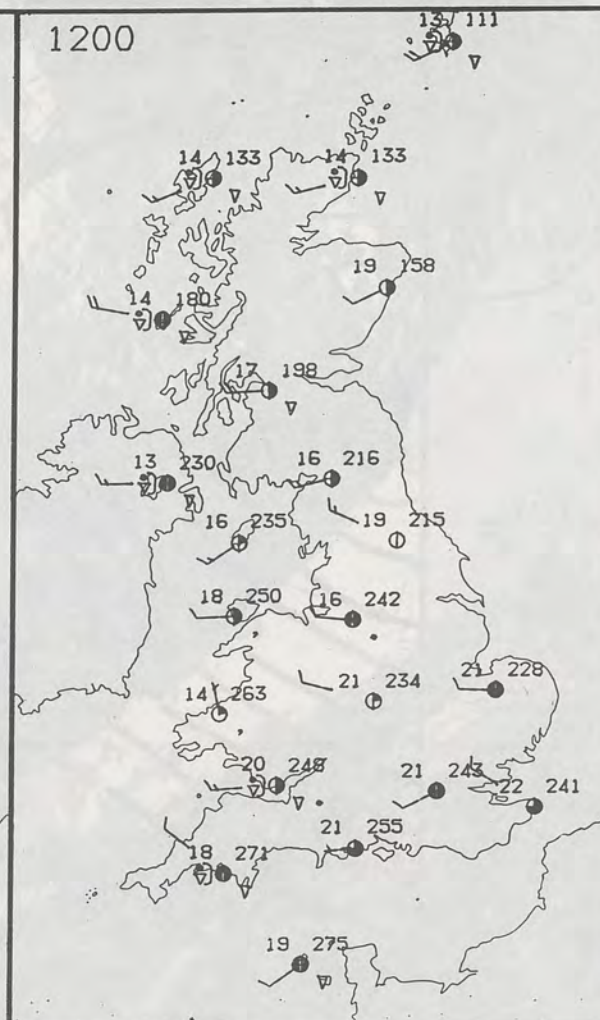
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
TUESDAY 22 AUGUST 1989
London Weather Centre 284-286 High Holborn London WC1V 7HX
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0600

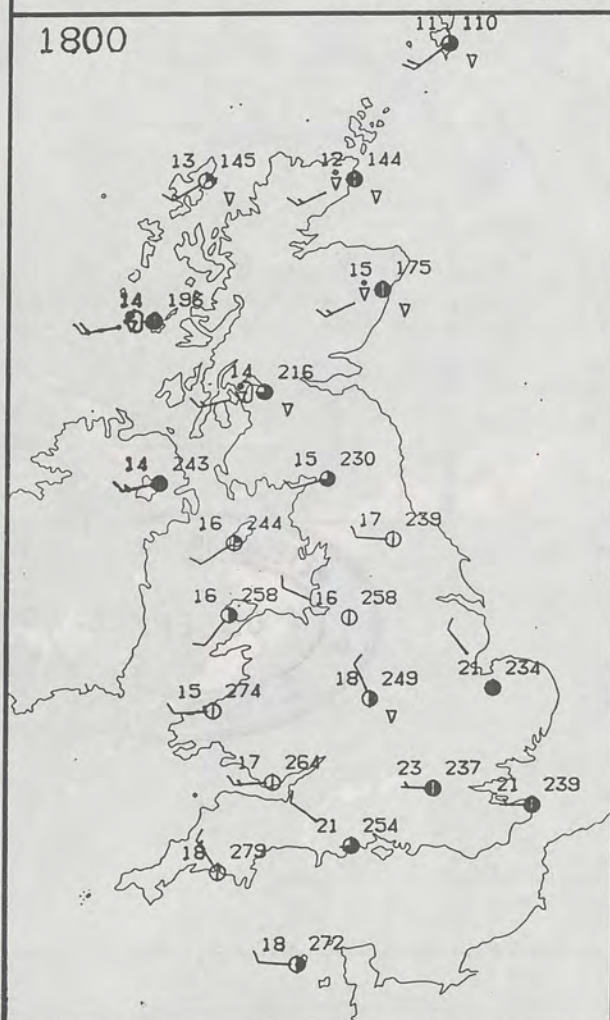


1200

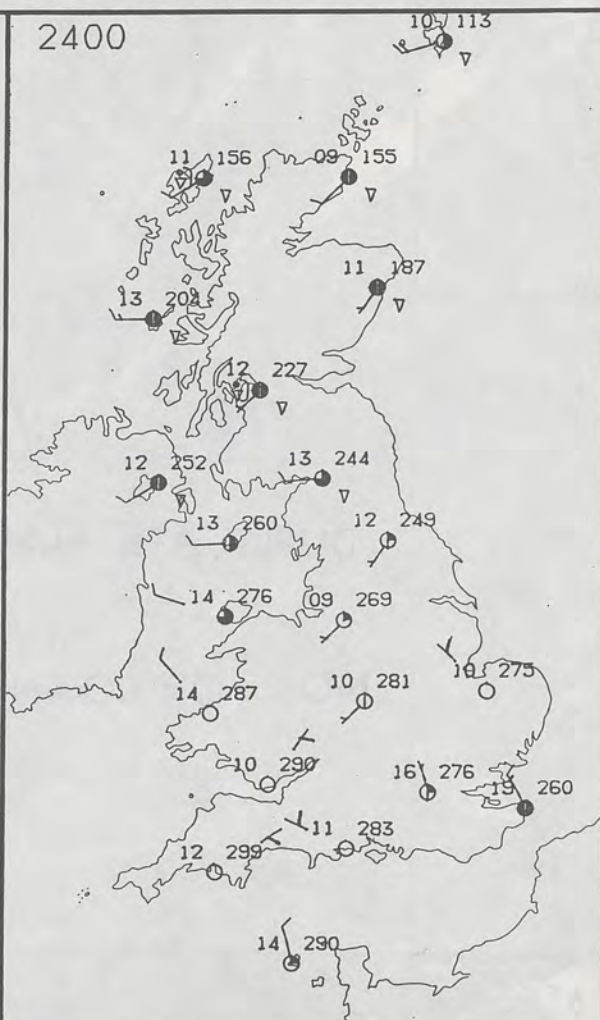


PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY
22 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

Scotland and Northern Ireland were rather cloudy overnight with patchy rain but clearer weather had spread across from the west by dawn. The day was then a mixture of sunshine and scattered showers. There were further showers scattered about during the evening.

England and Wales were largely dry overnight but there were patches of cloud over Wales and the north and west of England with the odd spot of light rain in places. During the day these areas of cloud drifted southeast across the rest of England but all parts had a fair amount of sunshine, and there were only isolated light showers. The evening became largely clear as cloud over southeastern parts of England drifted away.

Temperatures were generally close to average in the west but a little above average in the east - especially towards the south-east where temperatures were about 4 or 5 degrees above average.

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London WC1V 7HX
All times are GMT

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0600



1200



SIGNIFICANT WEATHER CHARTS

1800

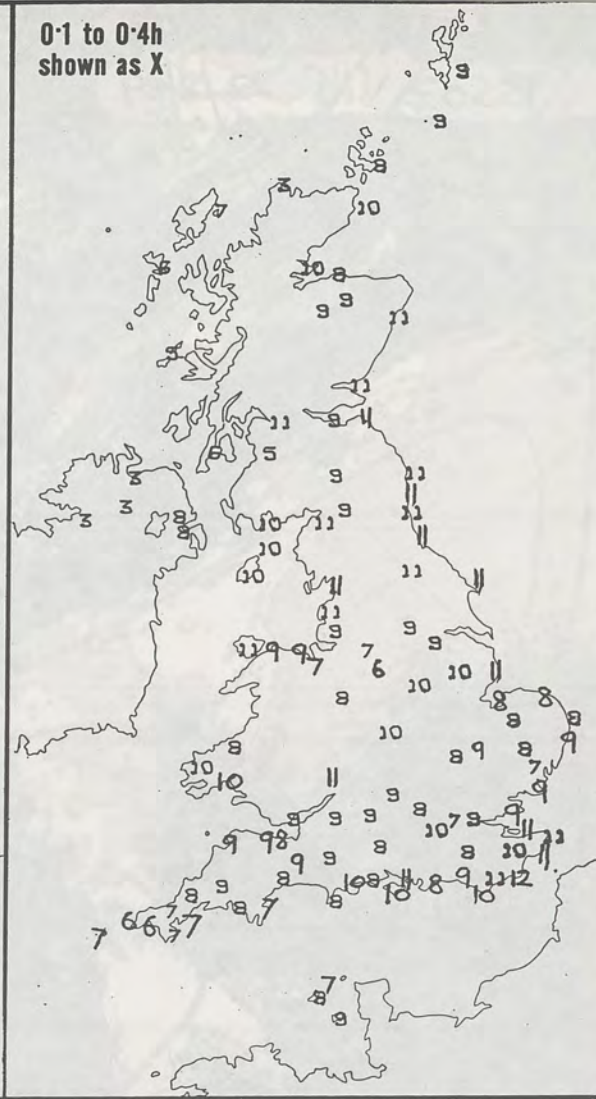
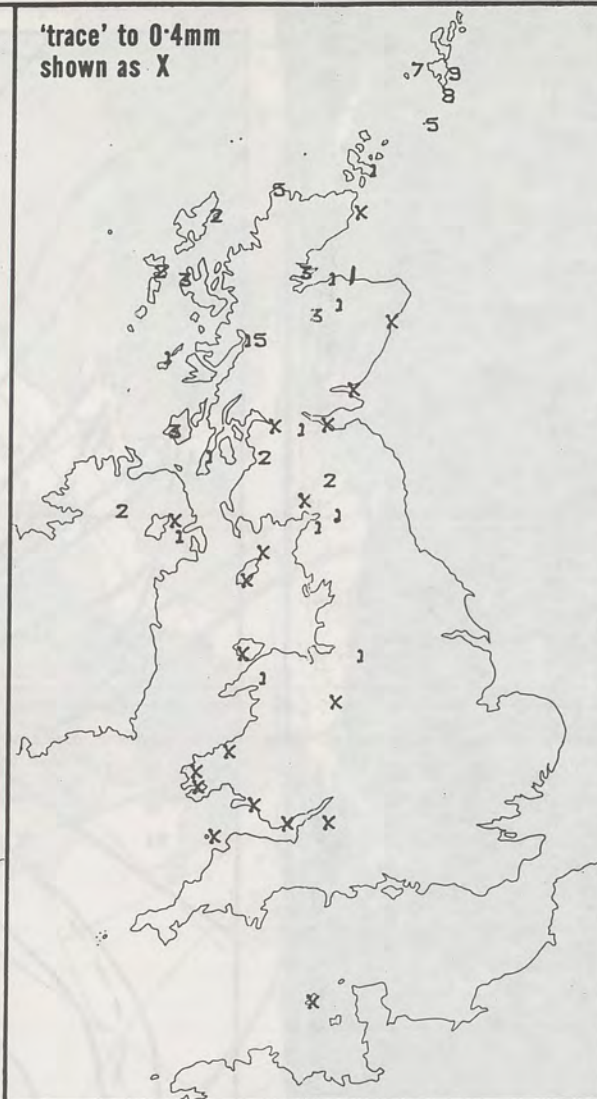
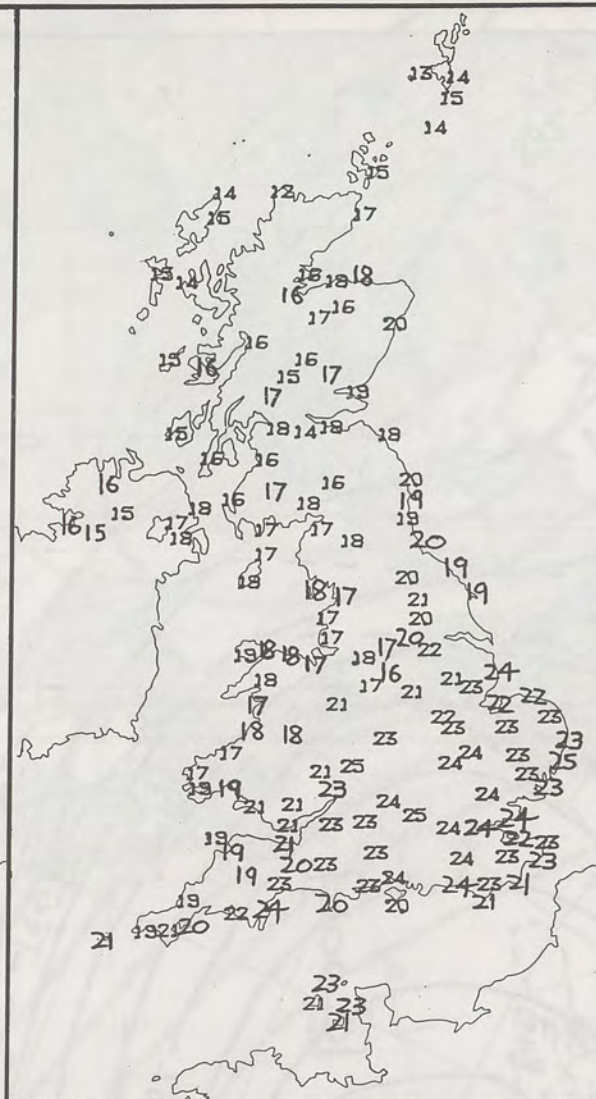
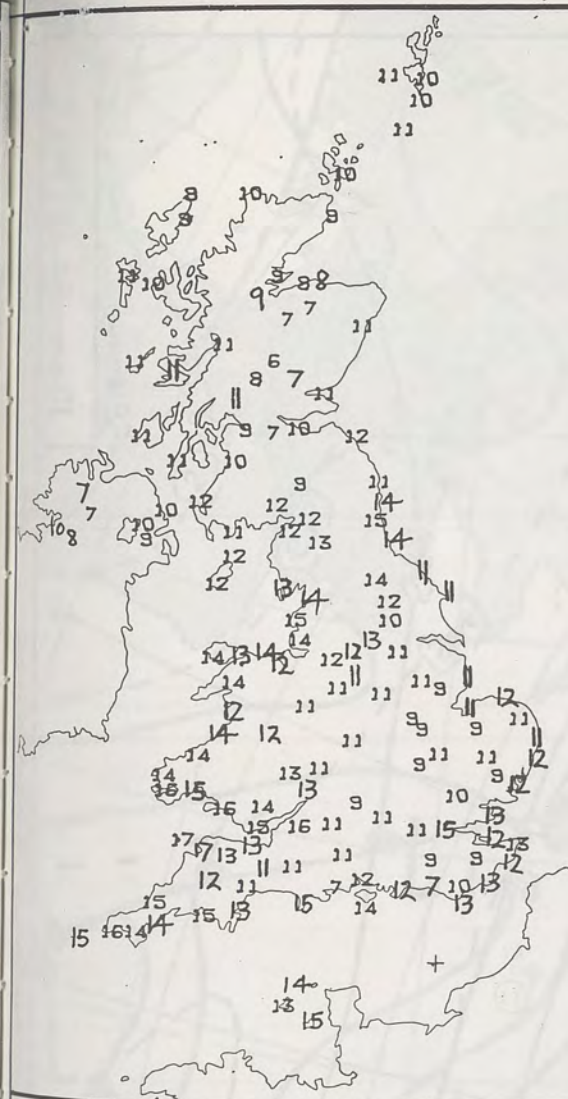


2400



NIGH

London



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
22 AUG 89

EXTREMES FOR TUESDAY 22ND AUGUST 1989

Highest maximum : 25.1°C Great Malvern (Hereford and Worcester)

Lowest maximum : 12.0°C Cape Wrath (Northern Scotland)

Lowest minimum : 5.6°C Tummel Bridge (Tayside)

Lowest grass minimum : 0.7°C Carrigans (Co. Tyrone)

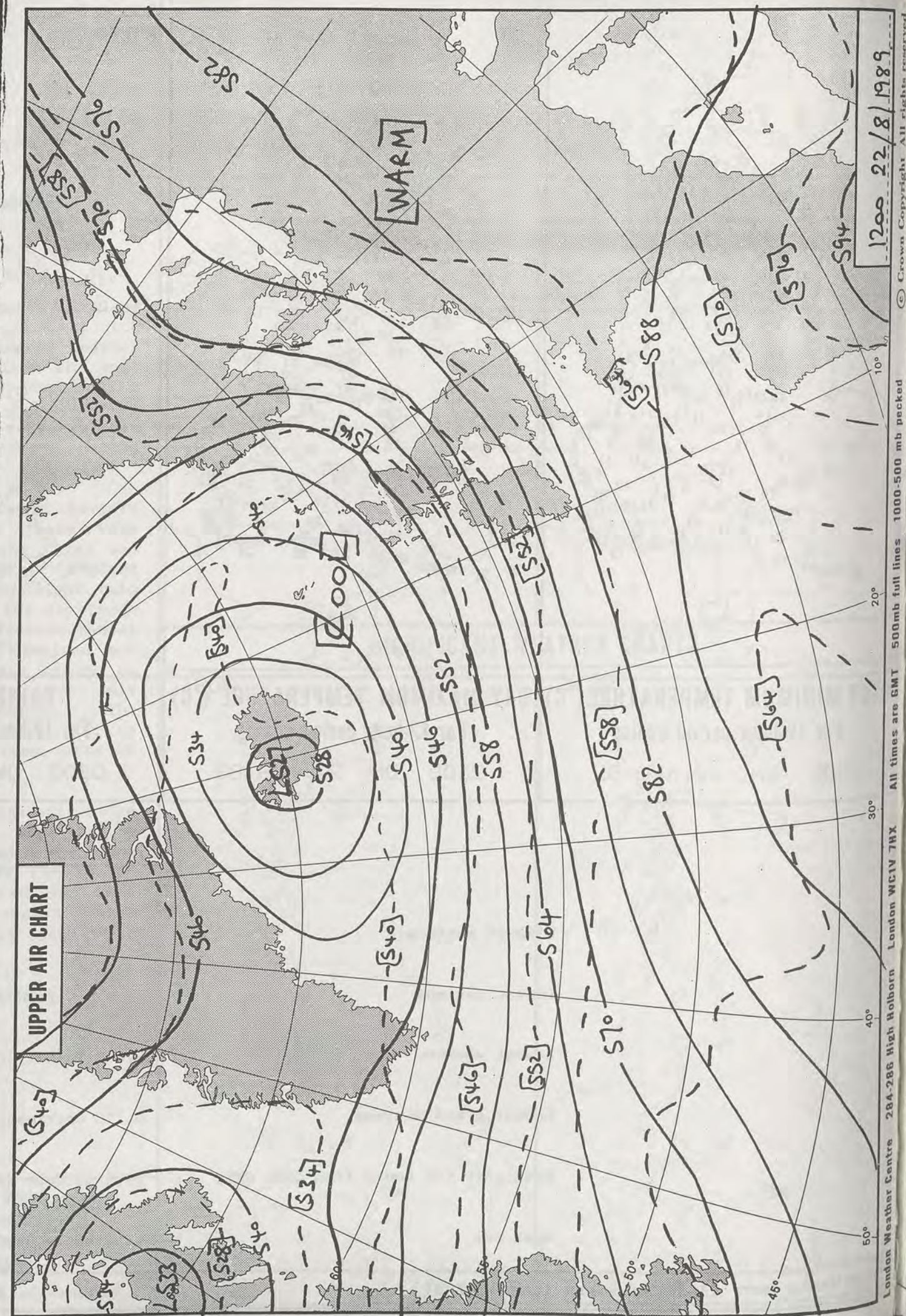
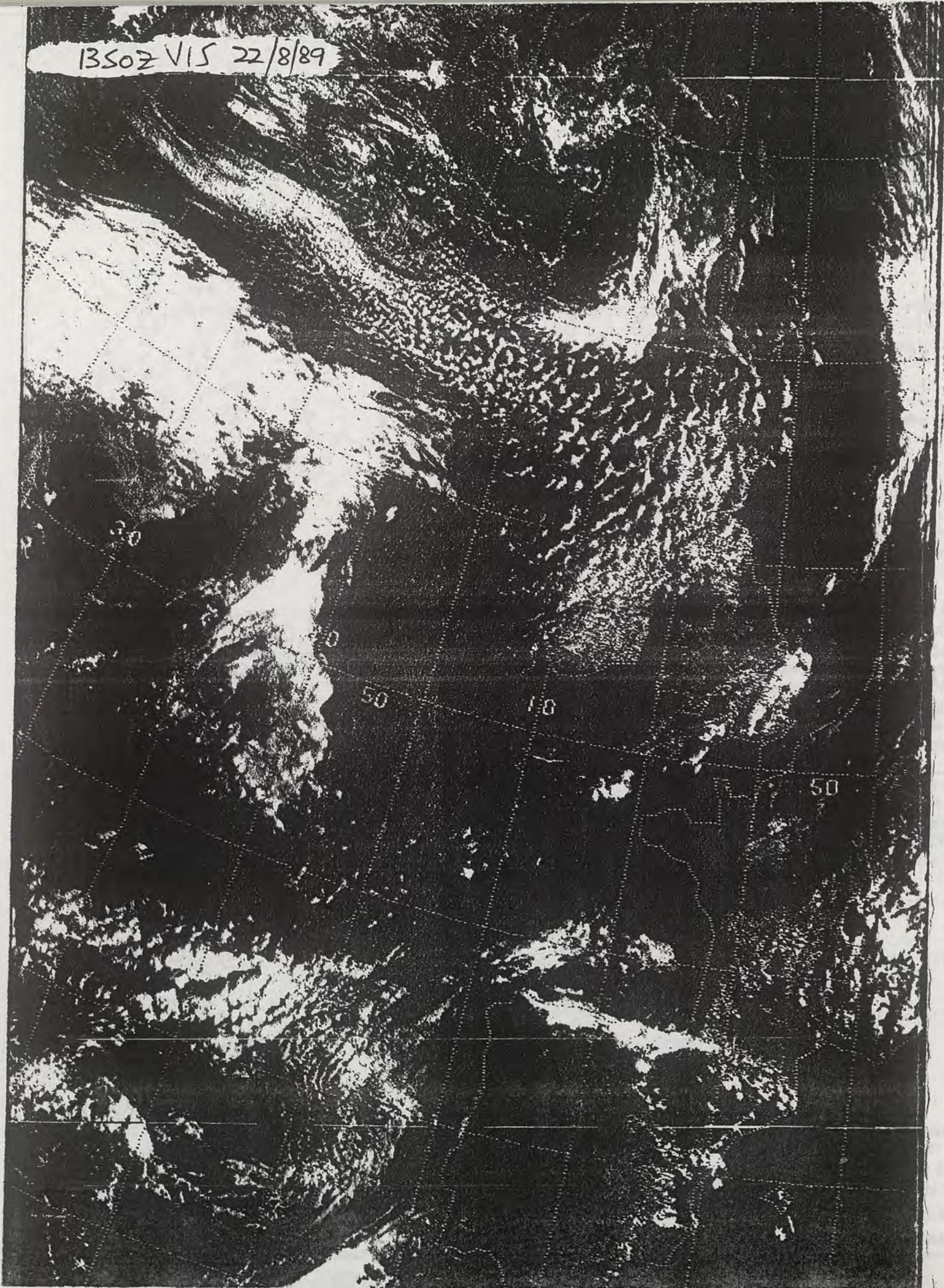
Most rain (24 hours from 0900 GMT) : 19.8 mm Cape Wrath (Northern Scotland)

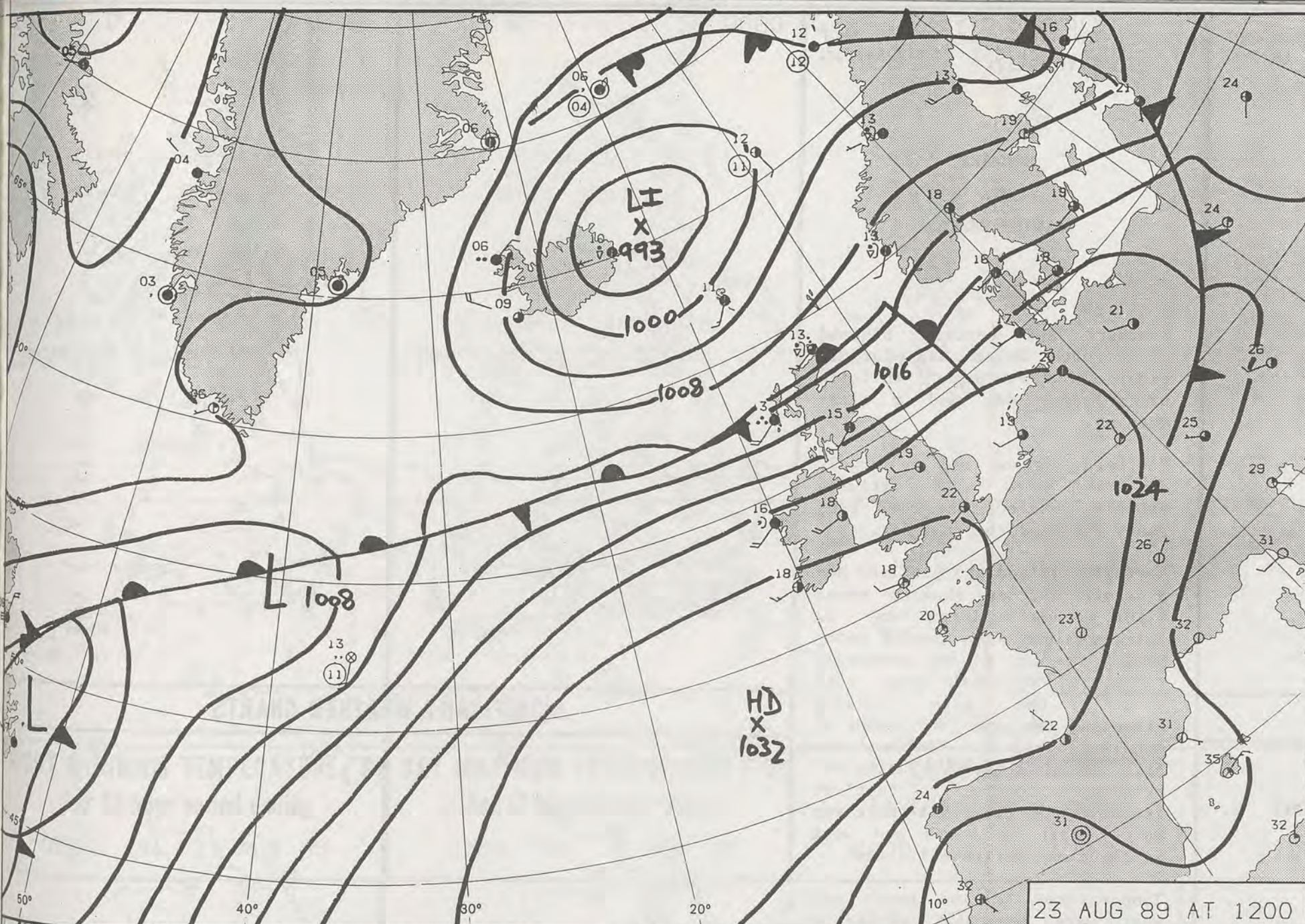
Most sun : 11.7 hours Hastings (East Sussex)

**DAILY
WEATHER
SUMMARY**

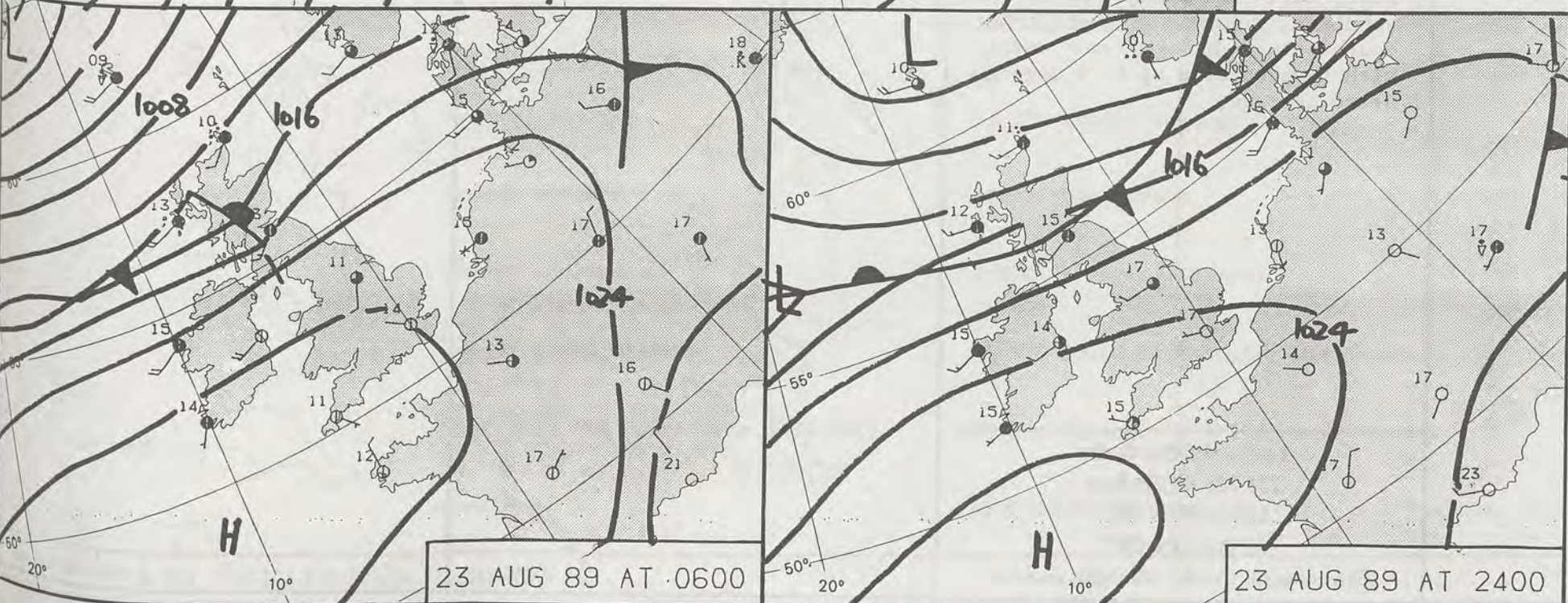


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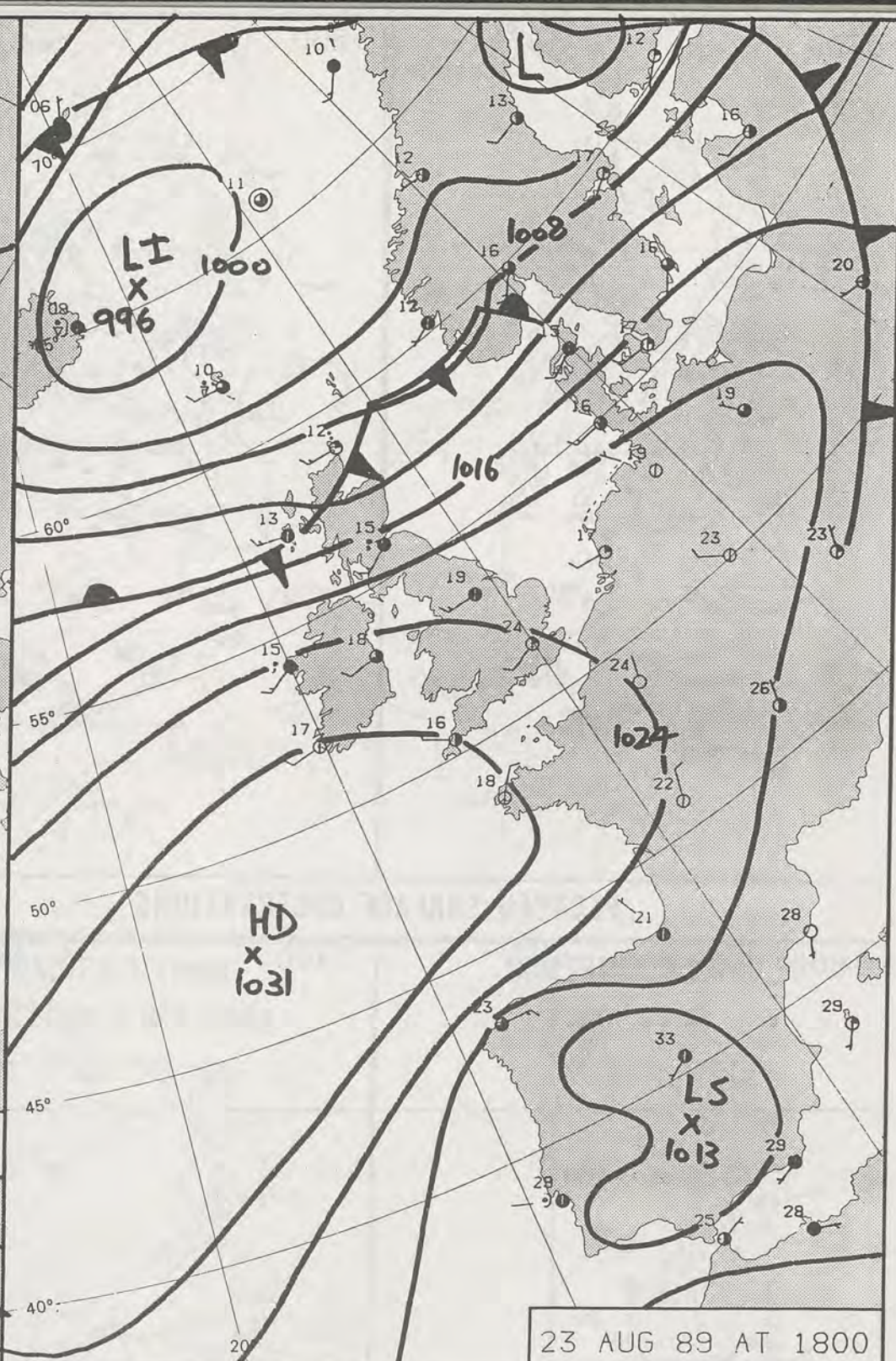




23 AUG 89 AT 1200



23 AUG 89 AT 0600



23 AUG 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR
WEDNESDAY 23 AUGUST 1989

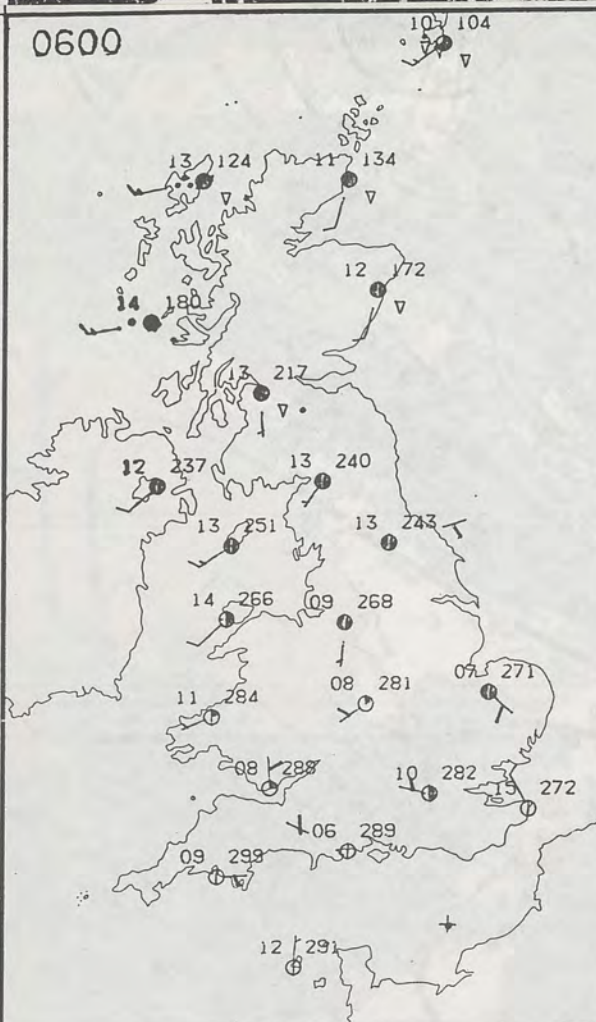


Warm front Cold front Occlusion

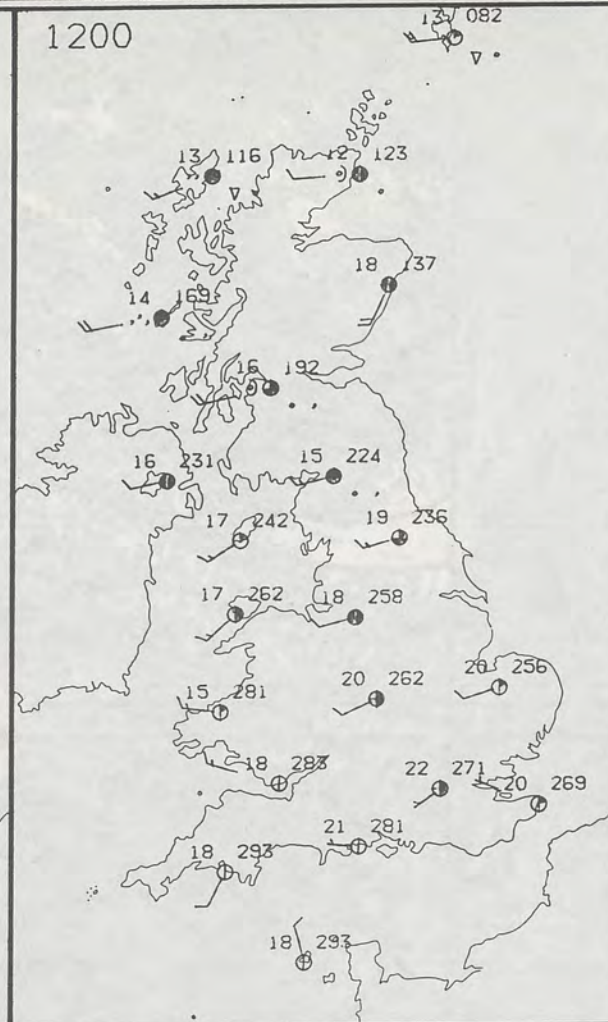
London Weather Centre 284-286 High Holborn London WC1V 7HX

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0600



1200

WEDNESDAY
23 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

Southern and central England along with Wales had largely clear skies overnight, followed by a sunny day and a clear evening.

Northern England had a largely dry 24 hours with variable amounts of cloud but also some sunny spells during the day.

Northern Ireland and Scotland had a scattering of showers overnight, these giving way to thicker cloud with patchy rain. During the day it was generally rather cloudy with some rain around, the rain chiefly affecting the west and north of mainland Scotland. Shetland was brighter but showery. During the evening the northeast of Scotland became fairly clear but there was patchy rain in south and west Scotland and Northern Ireland.

Temperatures in the north and west were generally within a couple of degrees of average but southeastern Britain was warmer with temperatures up to 5 degrees above average.

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London WC1V 7HX
All times are GMT

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0600

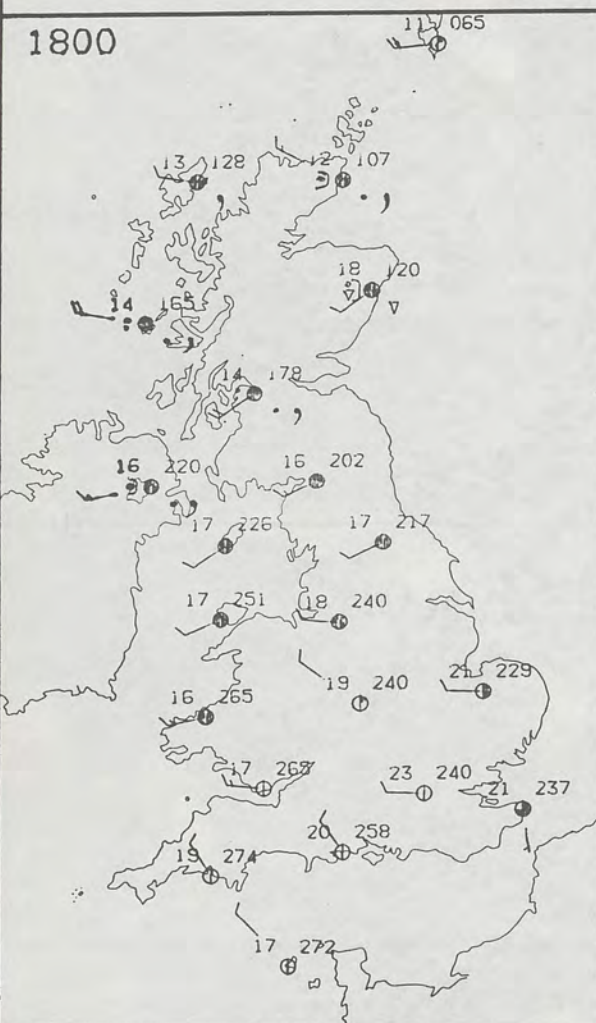


1200

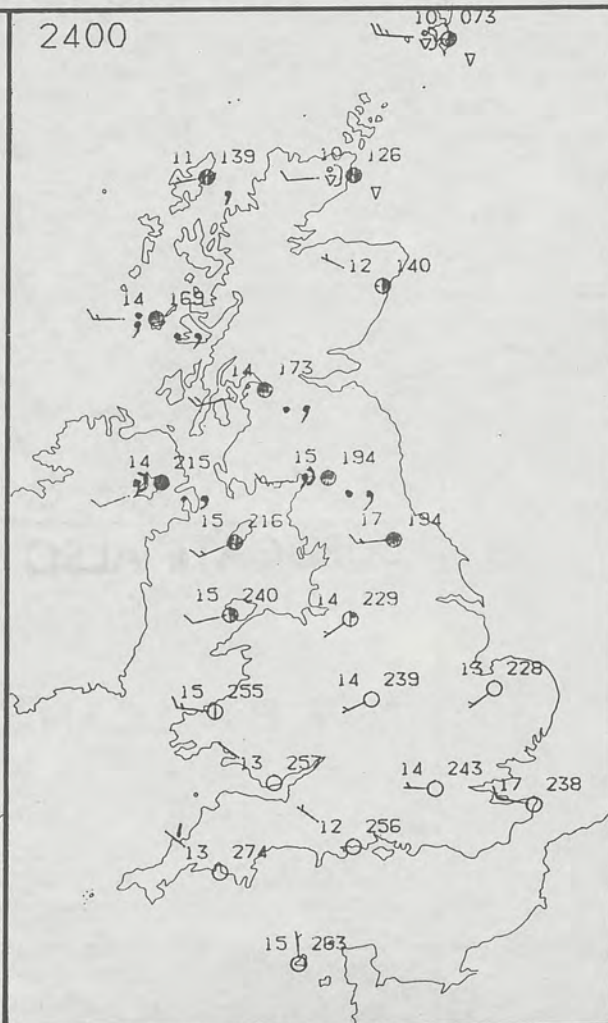


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

1800

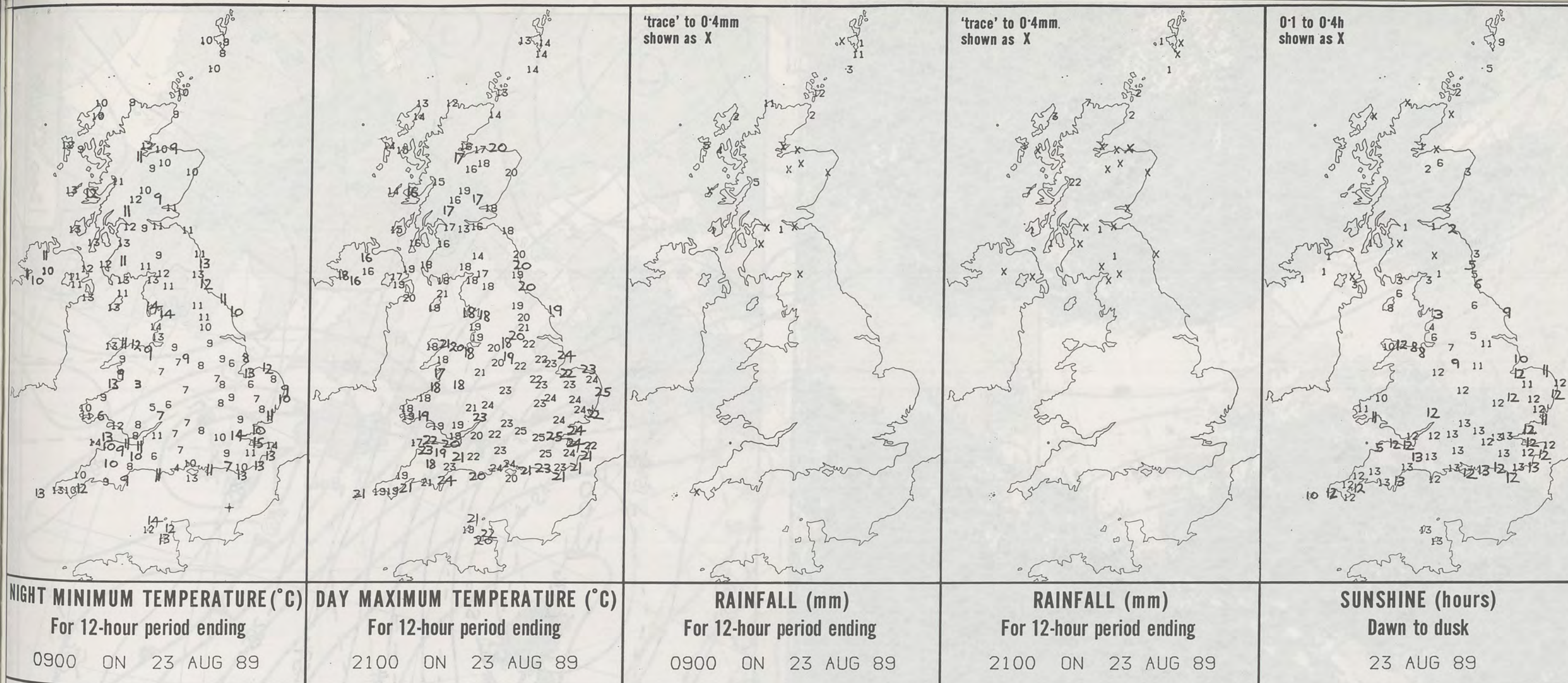


2400



HIGH

London



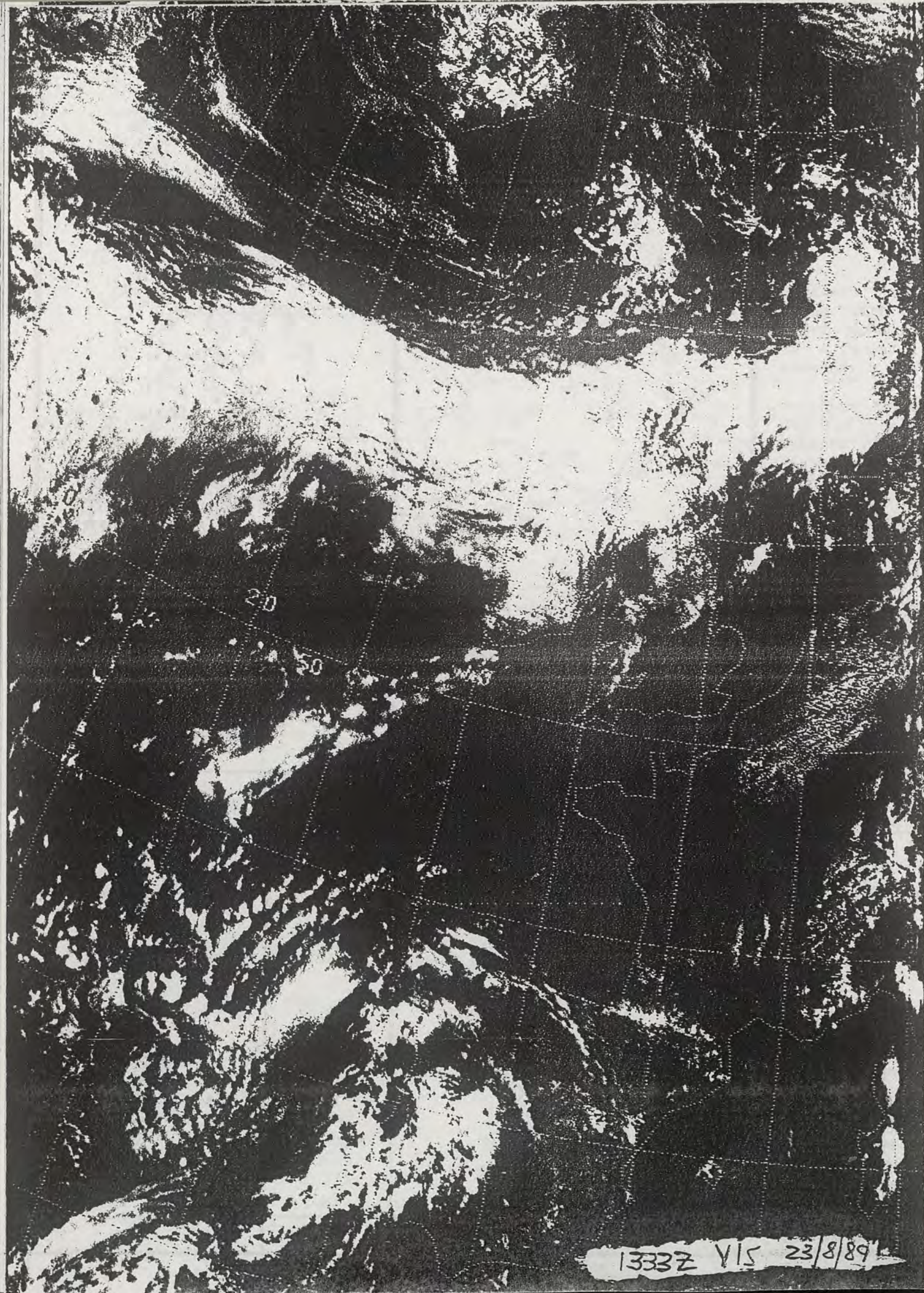
EXTREMES FOR 23RD AUGUST 1989

Highest maximum	: 25.2°C London Weather Centre
Lowest maximum	: 11.7°C Cape Wrath
Lowest minimum	: 2.8°C St Harmon (Powys)
Lowest grass minimum	: -1.5°C South Farnborough (Hampshire)
Most rain (24 hours from 0900 GMT)	: 42.8 mm Kilmory (SW Highland)
Most sun	: 13.4 hours Bournemouth (Hurn) and Bastreet (Cornwall)

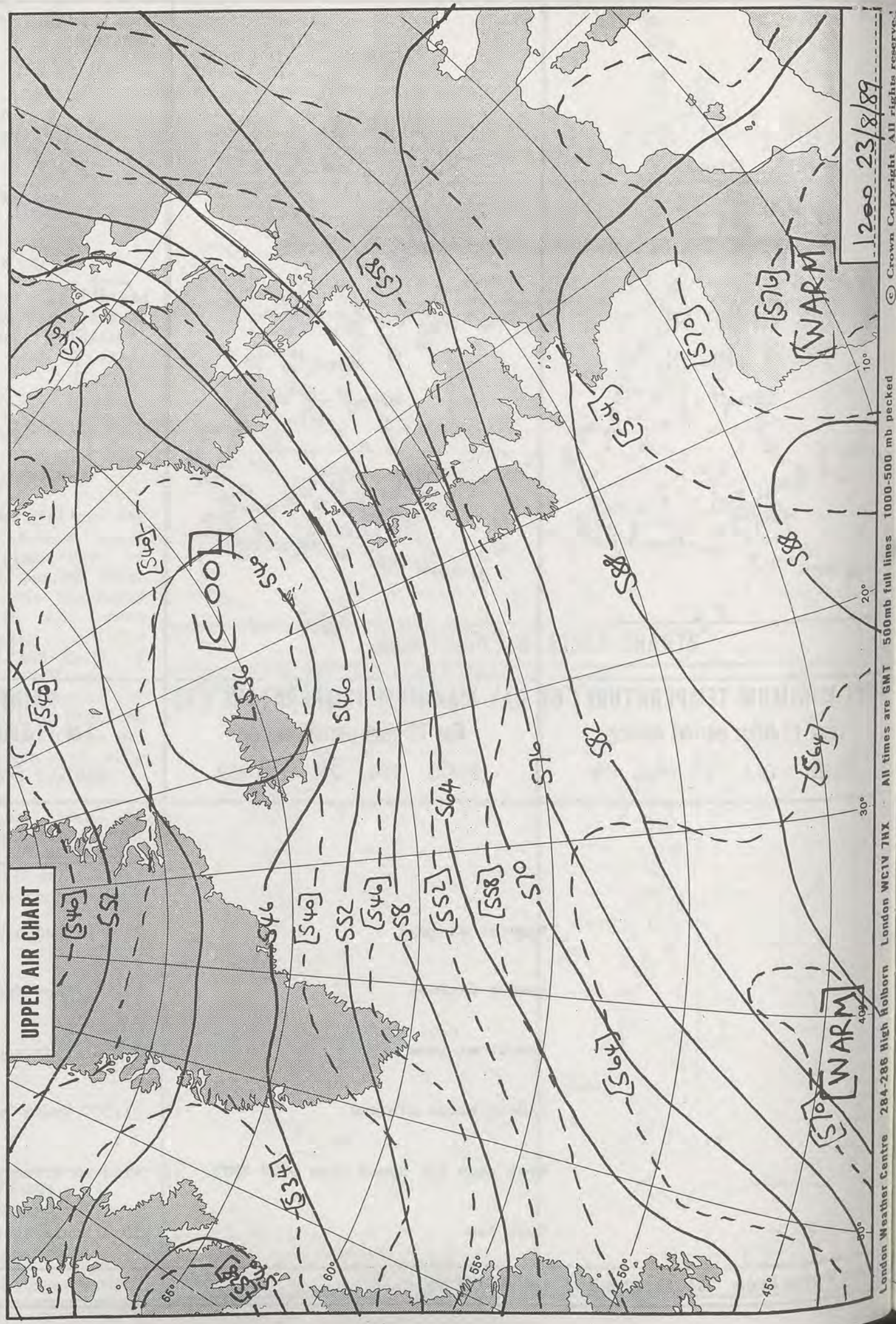
**DAILY
WEATHER
SUMMARY**



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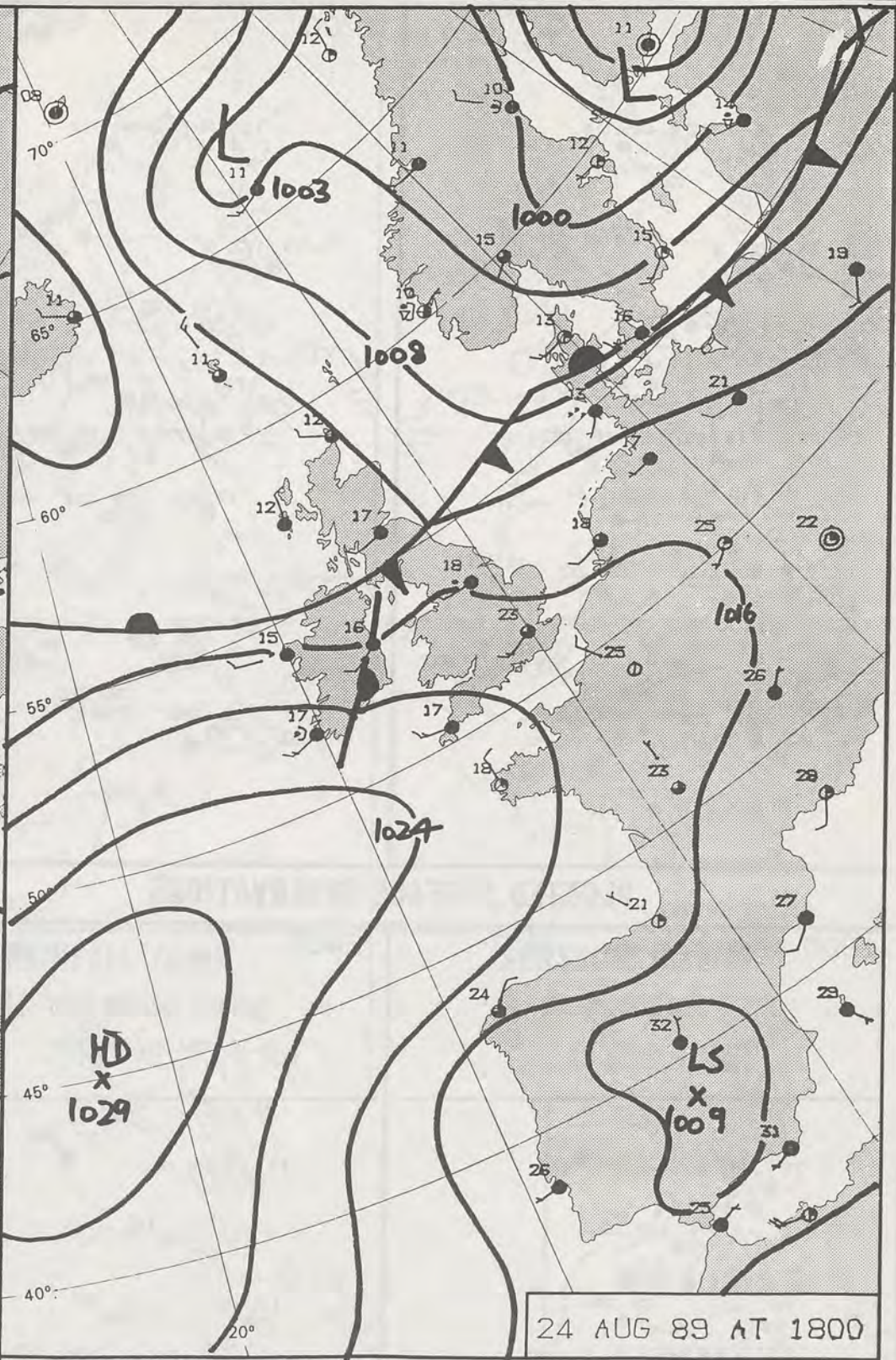
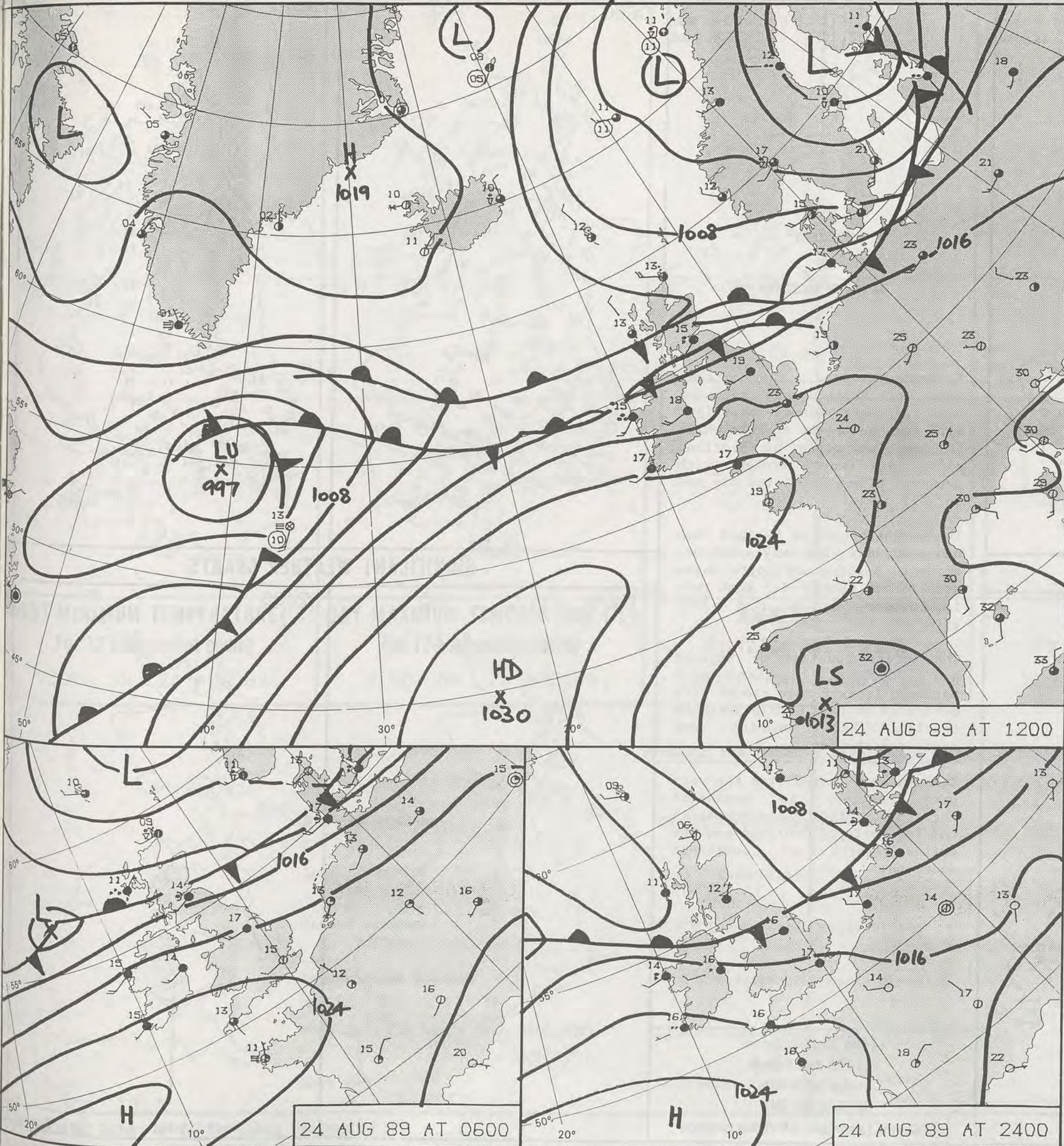


1333Z VIS 23/8/89



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

200 23/8/89
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All times are GMT 500mb full lines 1000-500 mb pecked
London Weather Centre 284-286 High Holborn London WC1V 7HX



DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
THURSDAY 24 AUGUST 1989

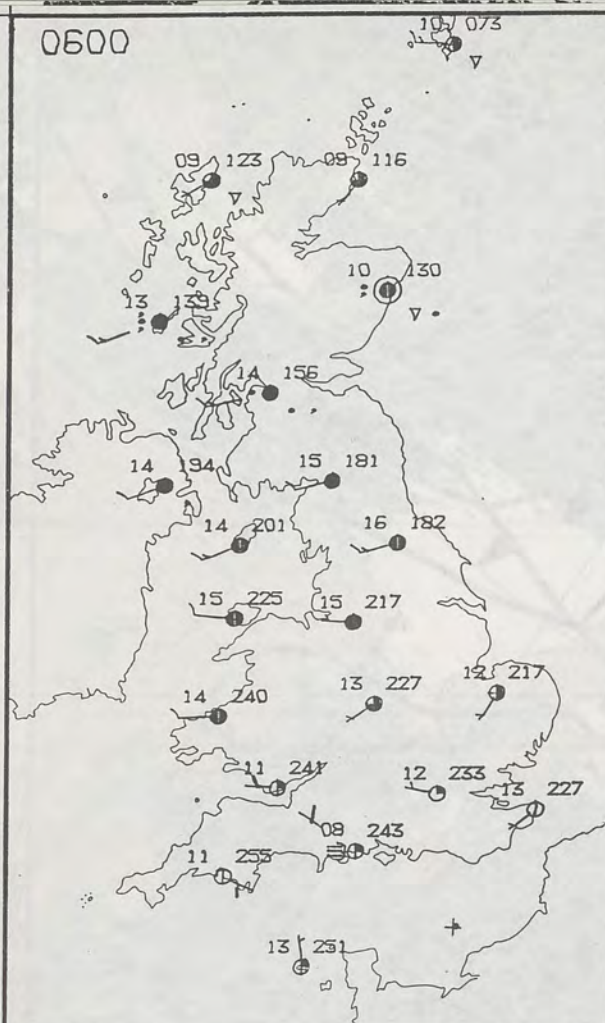
London Weather Centre 284-286 High Holborn London WC1V 7HX

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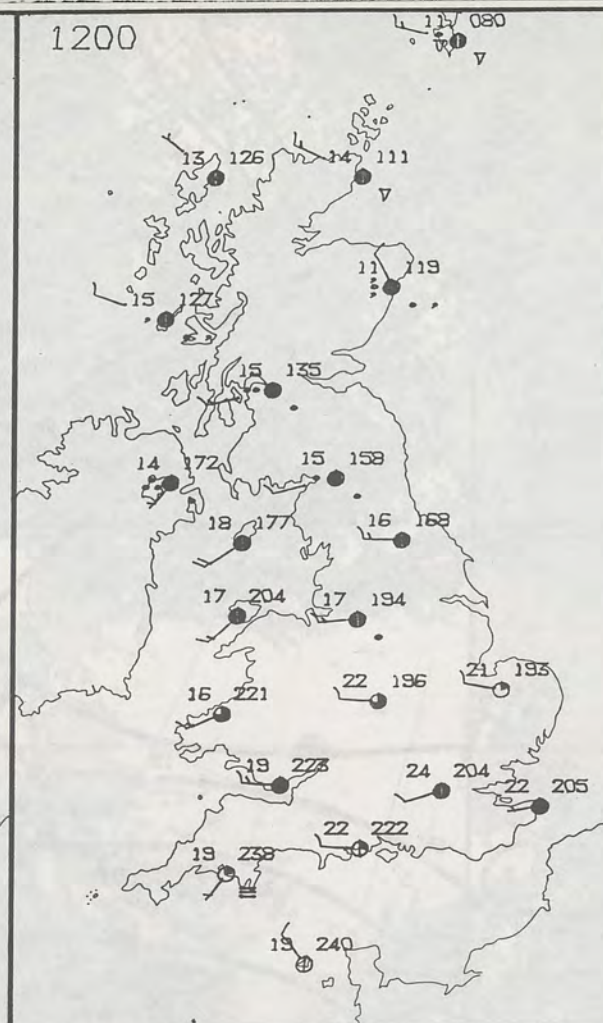
Legend:
Warm front
Cold front
Occlusion

Met Office logo: METEOROLOGICAL OFFICE, OSSEPT, LIBRARY

0600



1200



THURSDAY
24 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

Northern Ireland, the extreme north of England and much of Scotland were cloudy overnight with some outbreaks of rain while in the far north of Scotland cloud was more broken with showers. Elsewhere it was dry and largely clear.

The southern half of England then had a dry day with hazy sunshine. Northern England and North Wales were rather cloudy with some rain in places during the late afternoon and evening.

The border counties of England and Scotland together with Northern Ireland were cloudy with outbreaks of rain, while northern Scotland had sunshine and scattered showers.

Temperatures ranged from the very warm category in southeast England to rather below normal in the far north of Scotland and the wetter parts of southwest Scotland.

London Weather Centre
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London WC1V 7HX
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0600

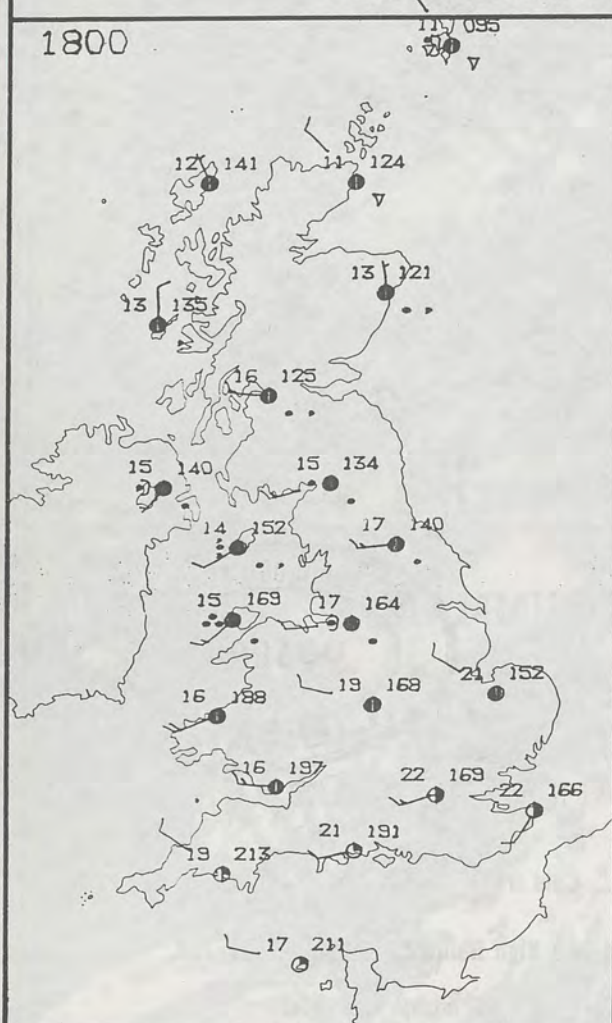


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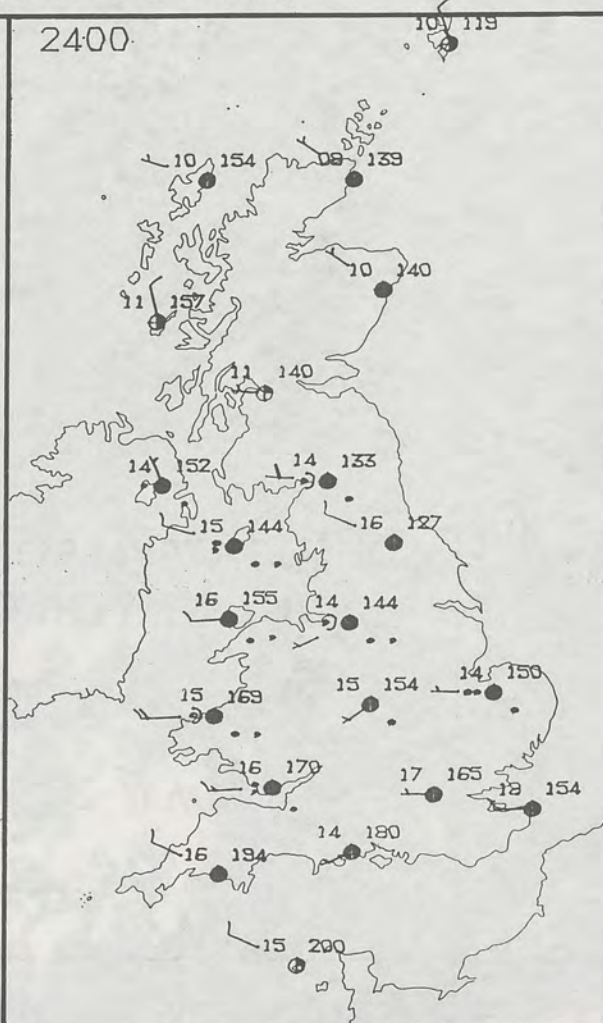


PLOTTED SURFACE OBSERVATIONS

1800



2400



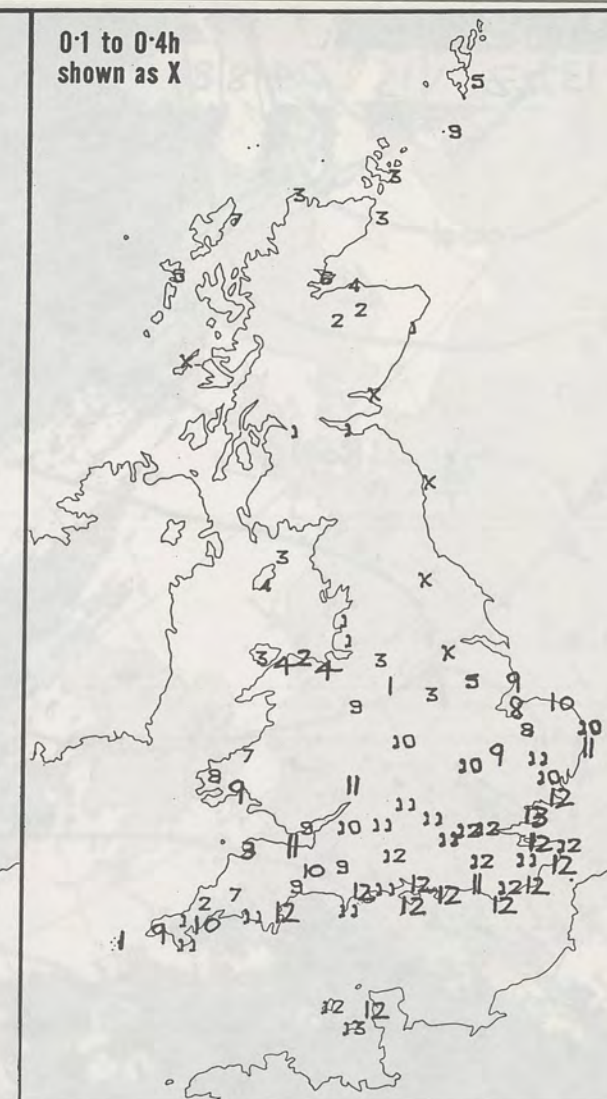
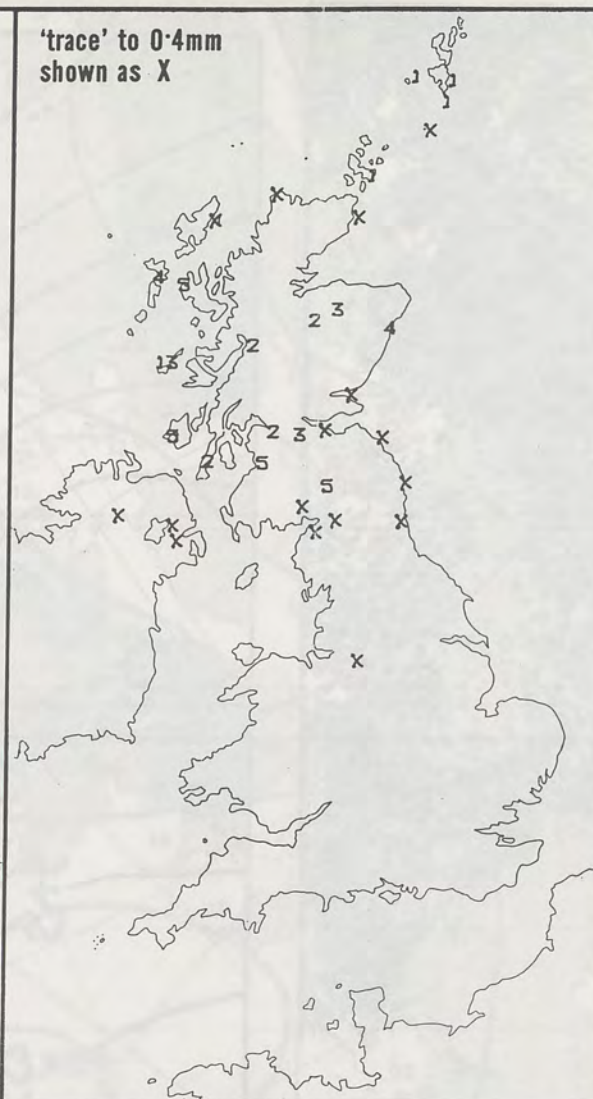
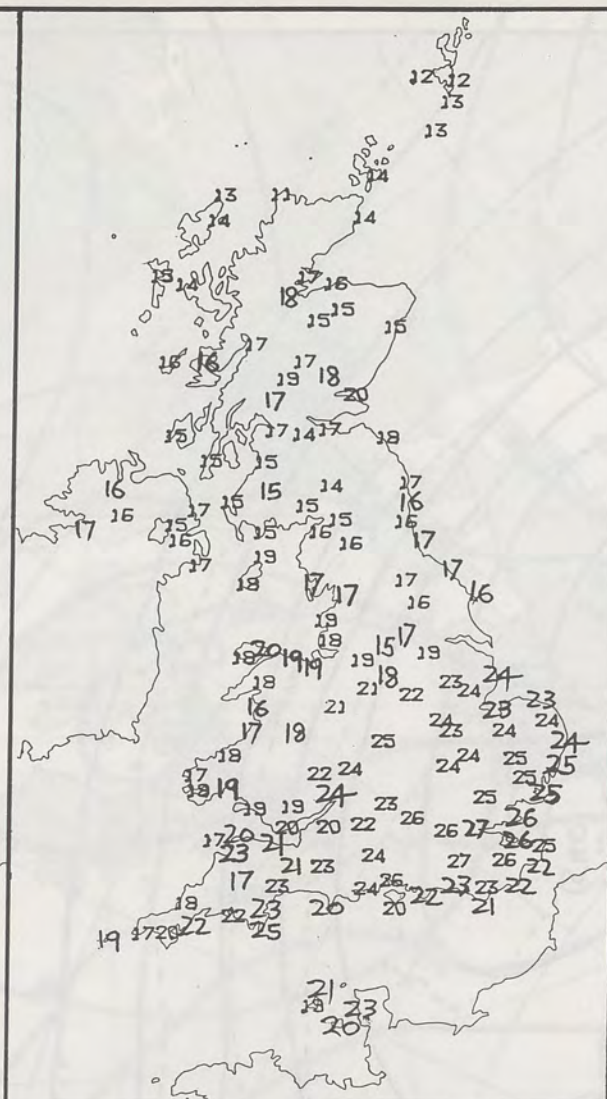
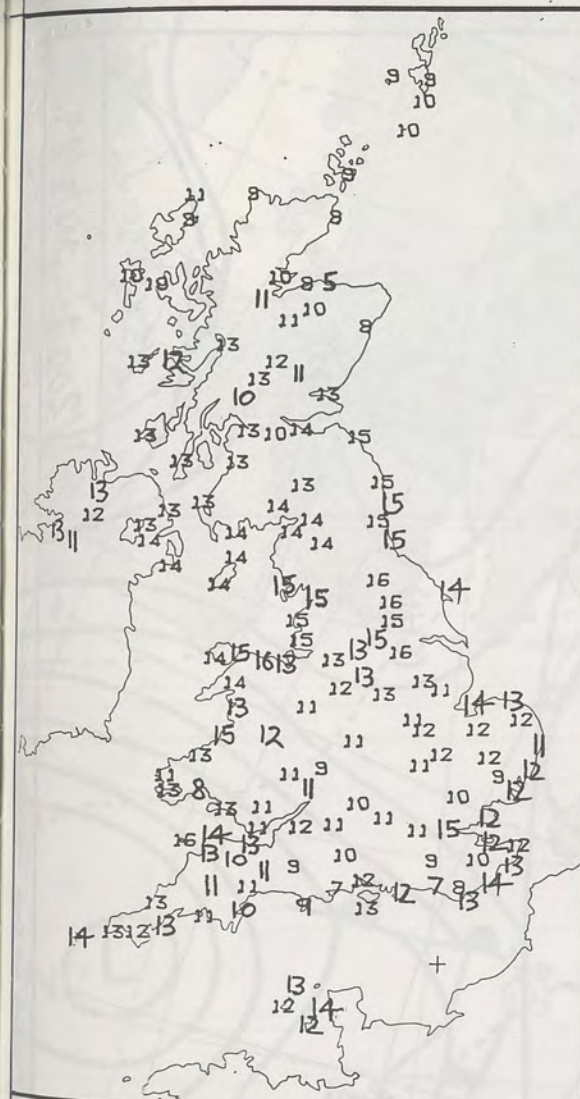
SIGNIFICANT WEATHER CHARTS

1800



2400





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

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

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

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

SUNSHINE (hours)
Dawn to dusk
24 AUG 89

EXTREMES FOR THURSDAY 24TH AUGUST 1989

Highest maximum : 26.8°C London Weather Centre

Lowest maximum : 11.3°C Cape Wrath

Lowest minimum : 5.5°C Lossiemouth (Moray Firth)

Lowest grass minimum : -0.2°C Lossiemouth (Moray Firth)

Most rain (24 hours from 0900 GMT) : 13.8 mm Eskdalemuir (Dumfries & Galloway)

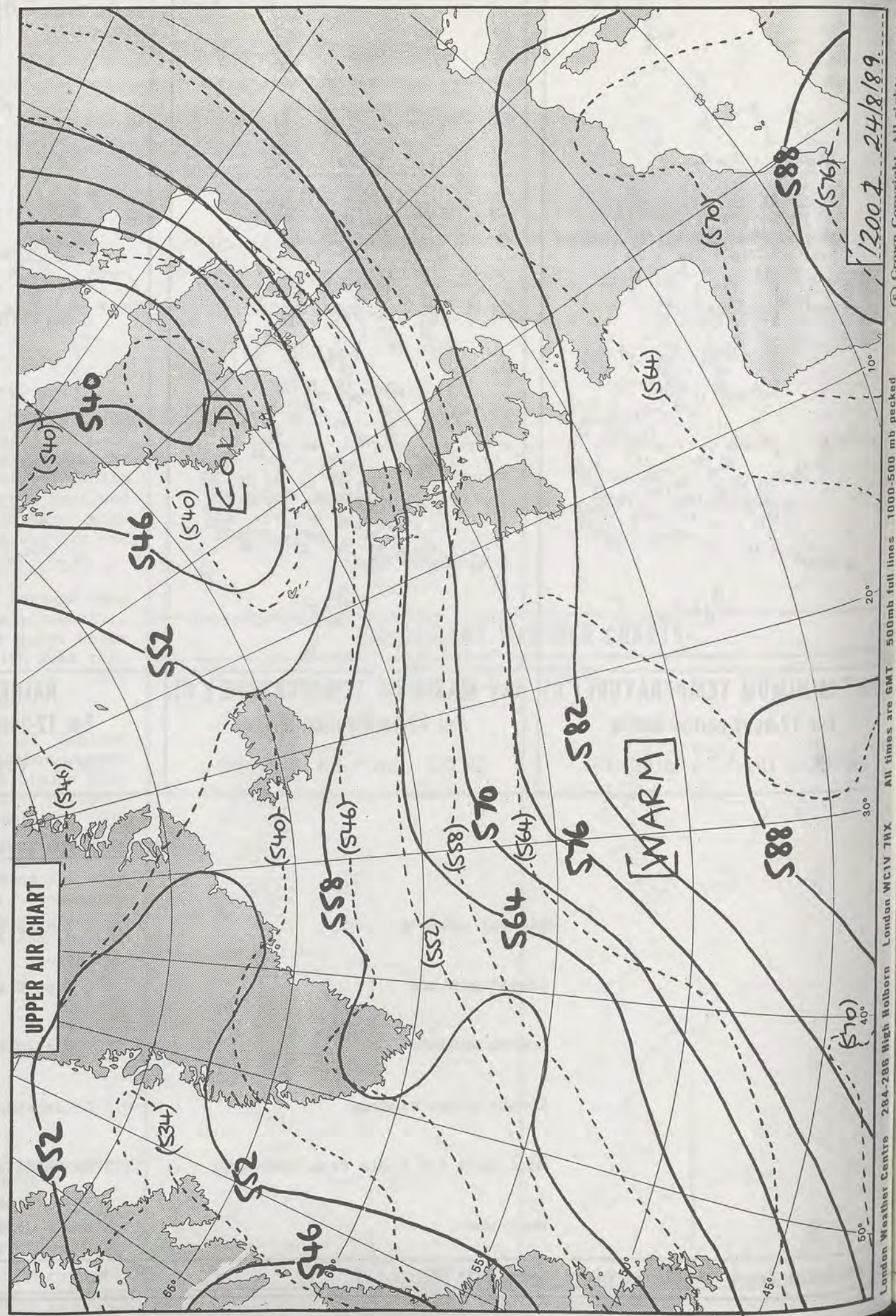
Most sun : 12.8 hours Jersey Airport

**DAILY
WEATHER
SUMMARY**

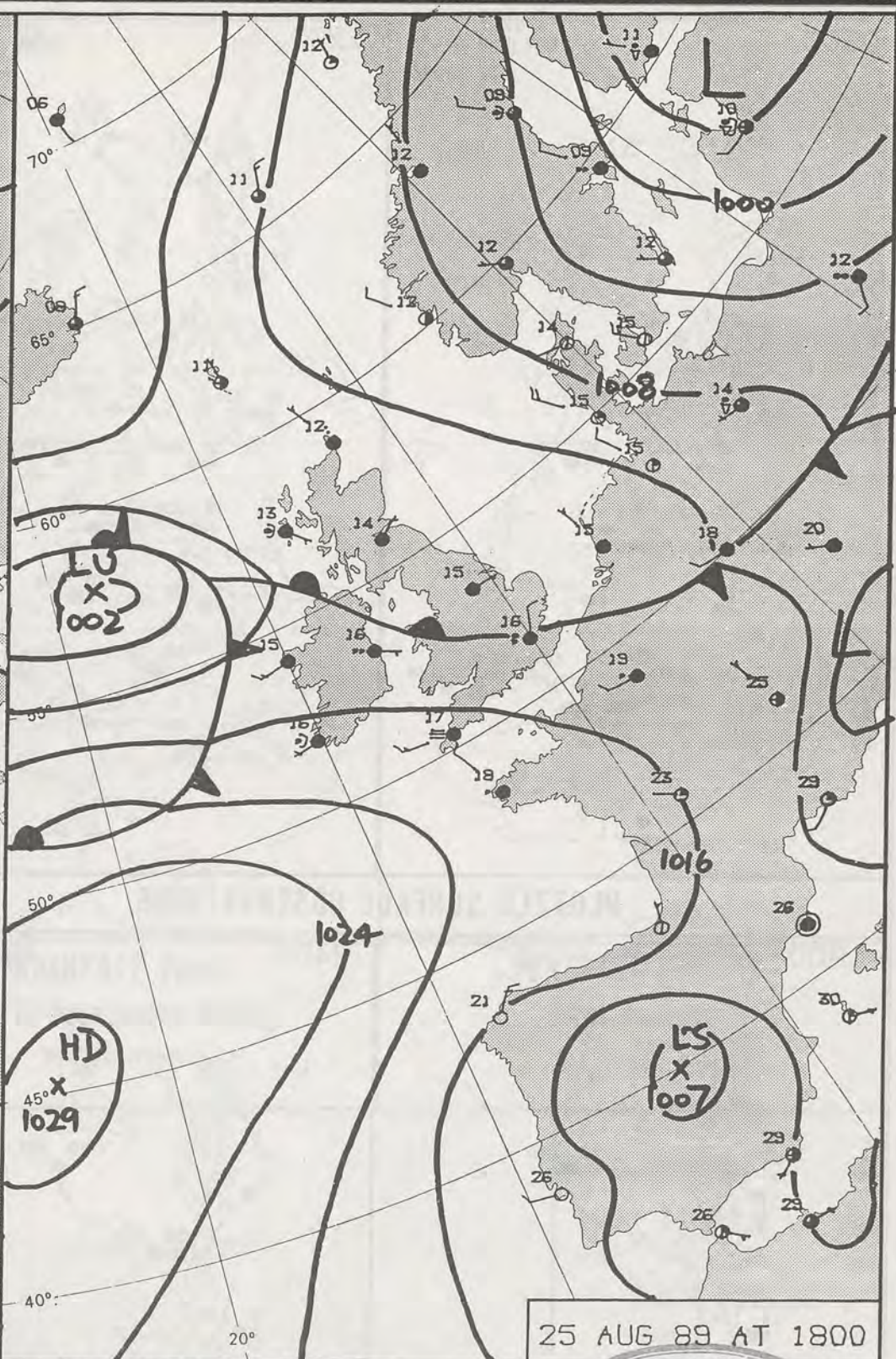
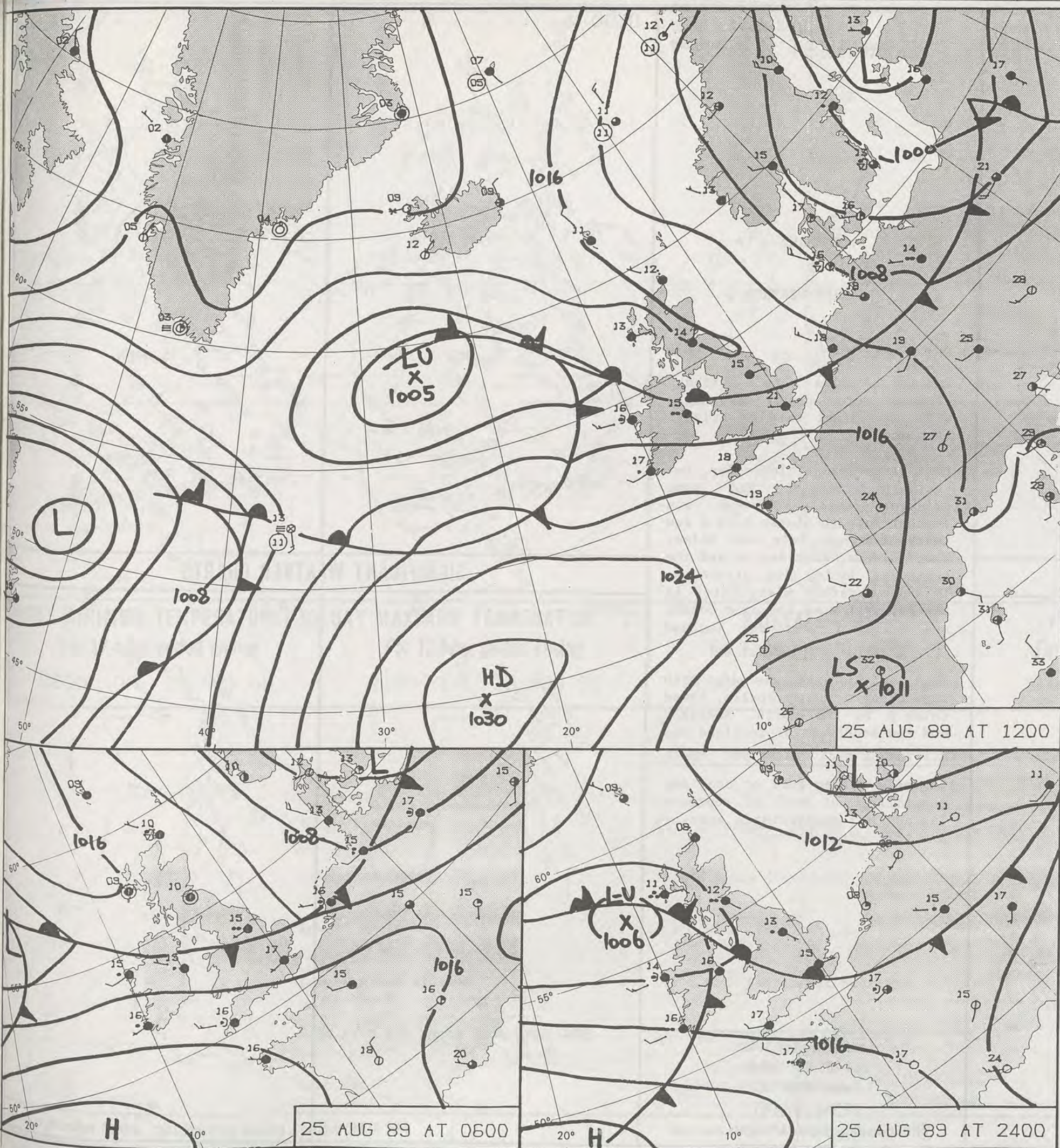


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1322Z VIS 24/8/89



1200Z 24/8/89
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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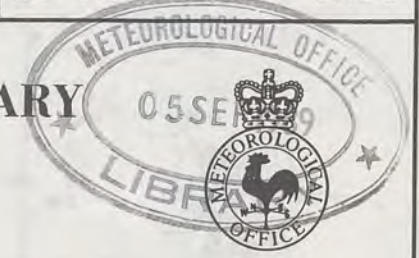


DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR

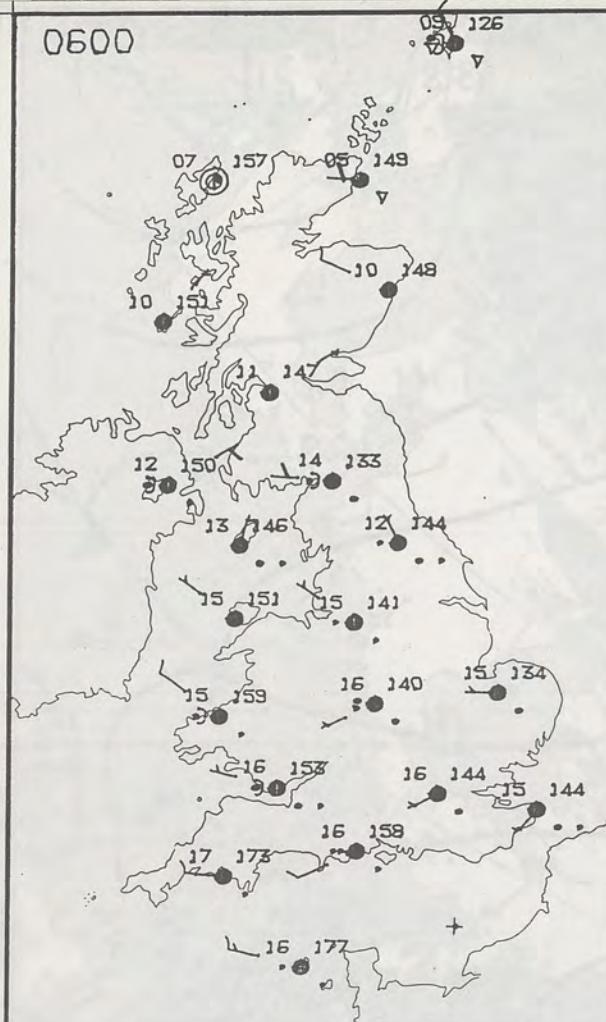
FRIDAY 25 AUGUST 1989

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

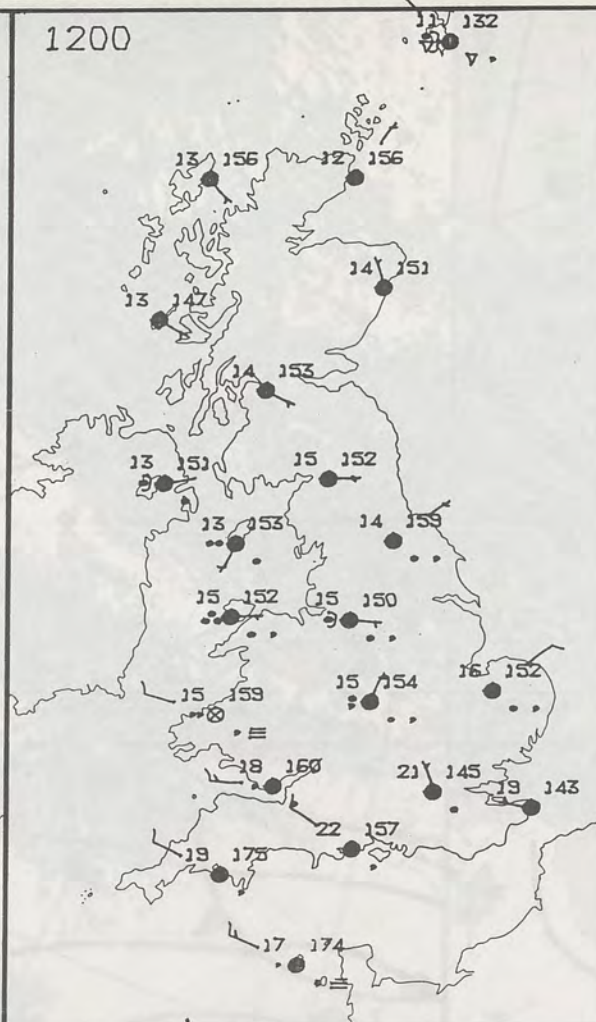
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0600



1200



FRIDAY
25 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

England, Wales and Northern Ireland were cloudy overnight with some light rain or drizzle in places.

Most places had a cloudy day, but southern counties had some brighter spells. There was further rain in places with a few hours of steady rain over Wales, the Midlands, East Anglia and the southeast during the afternoon. It became rather misty later in the day with some fog over coasts and hills of southwest England and Wales.

Much of Scotland was dry with some clear or sunny spells, these chiefly in the north. Shetland and the southwest of Scotland had a few showers.

It was a rather cool or cool day generally, but much of southern England had temperatures near or a little above average.

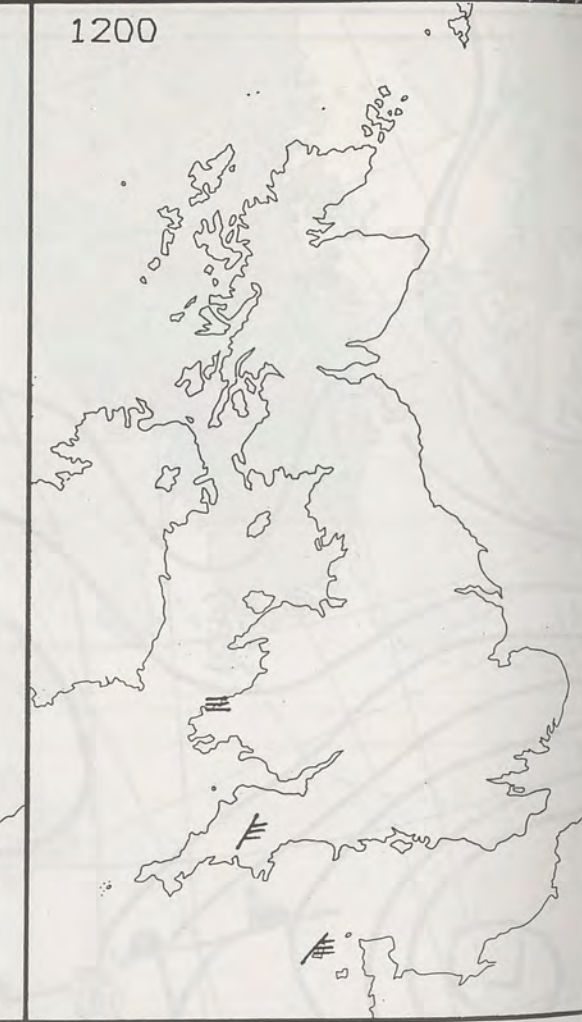
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

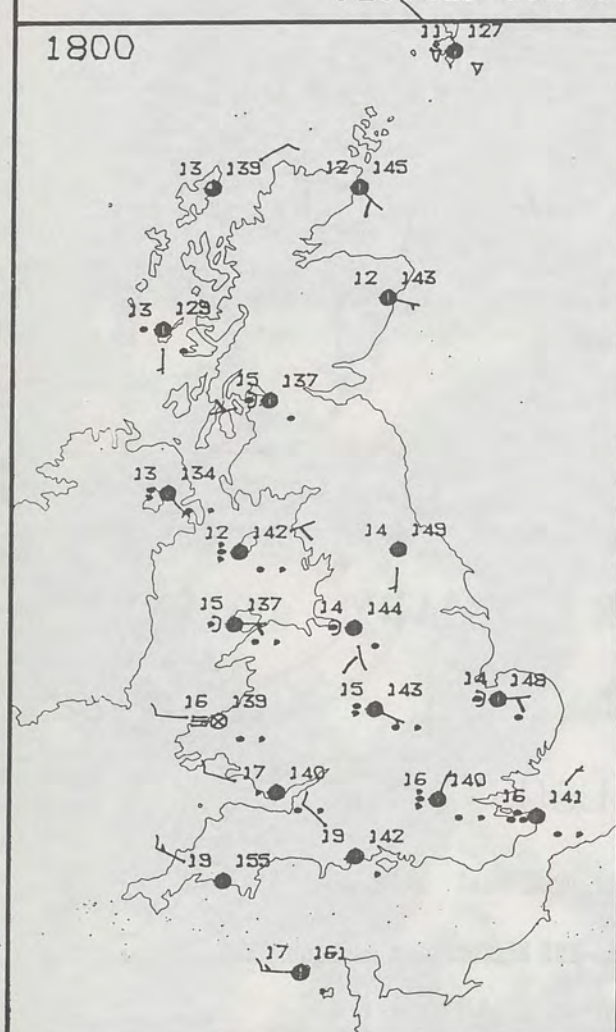


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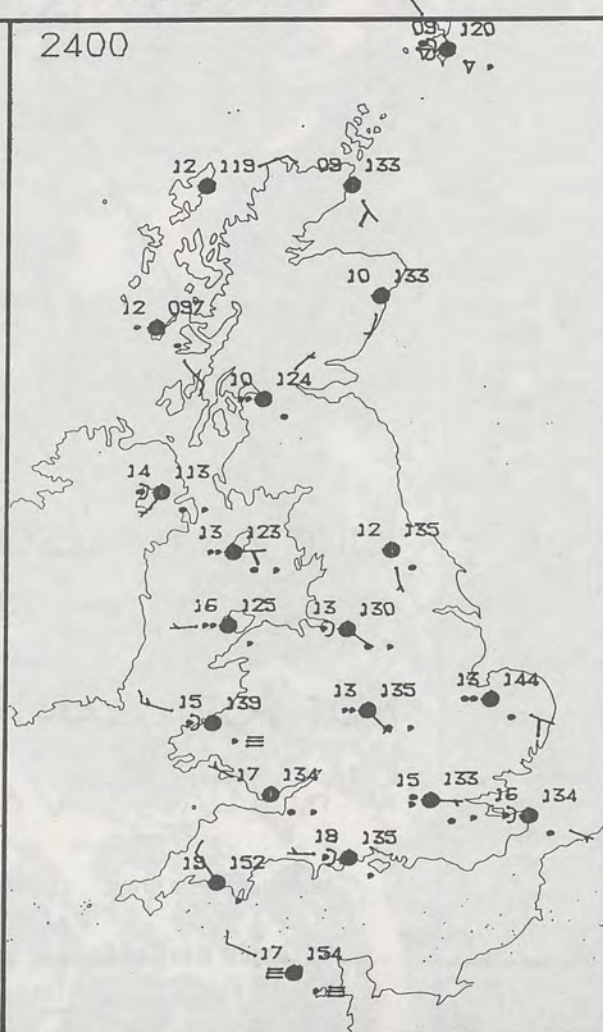


PLOTTED SURFACE OBSERVATIONS

1800



2400

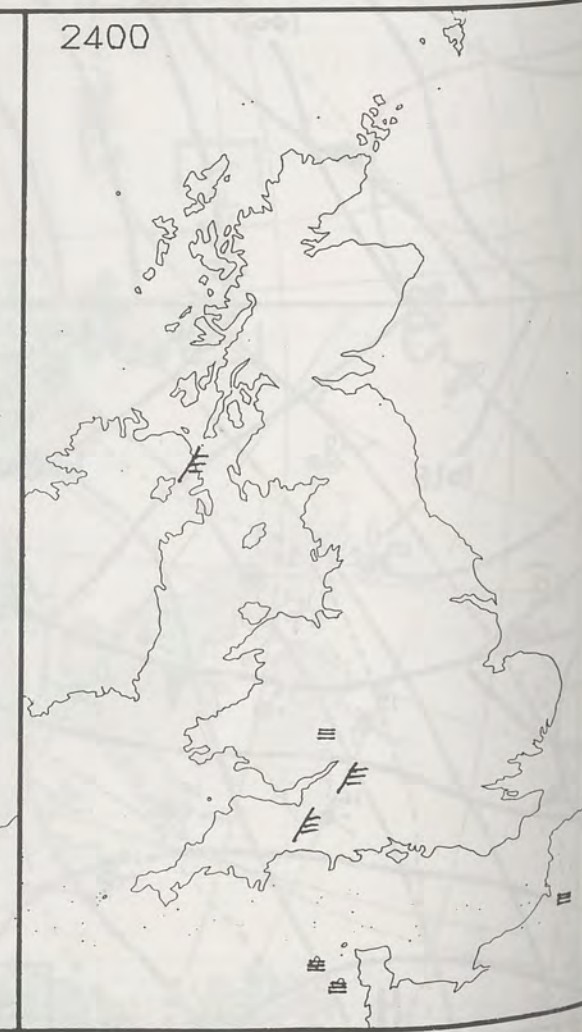


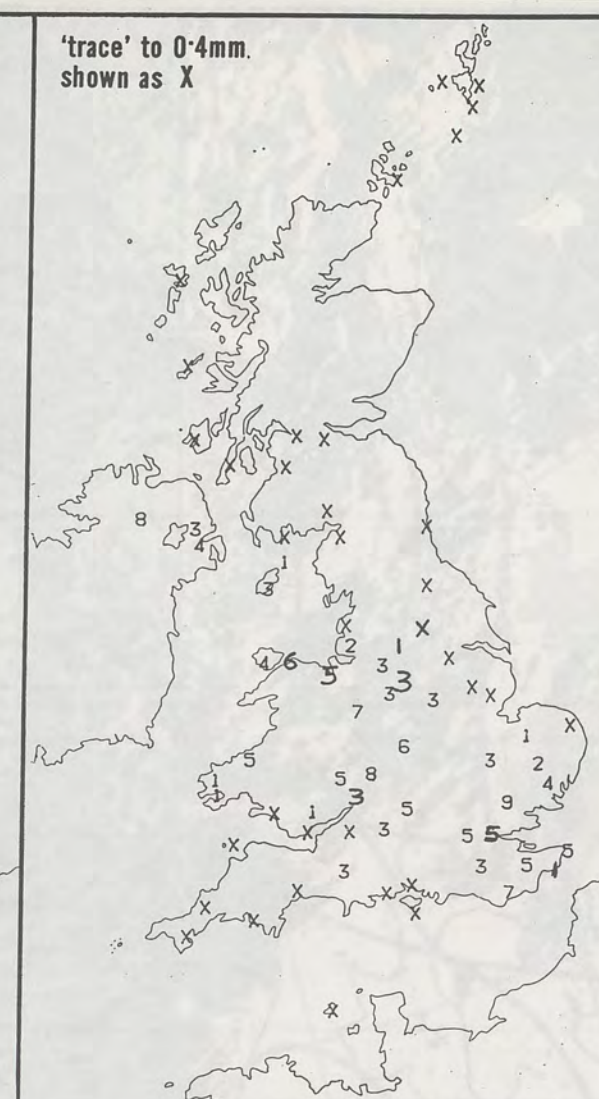
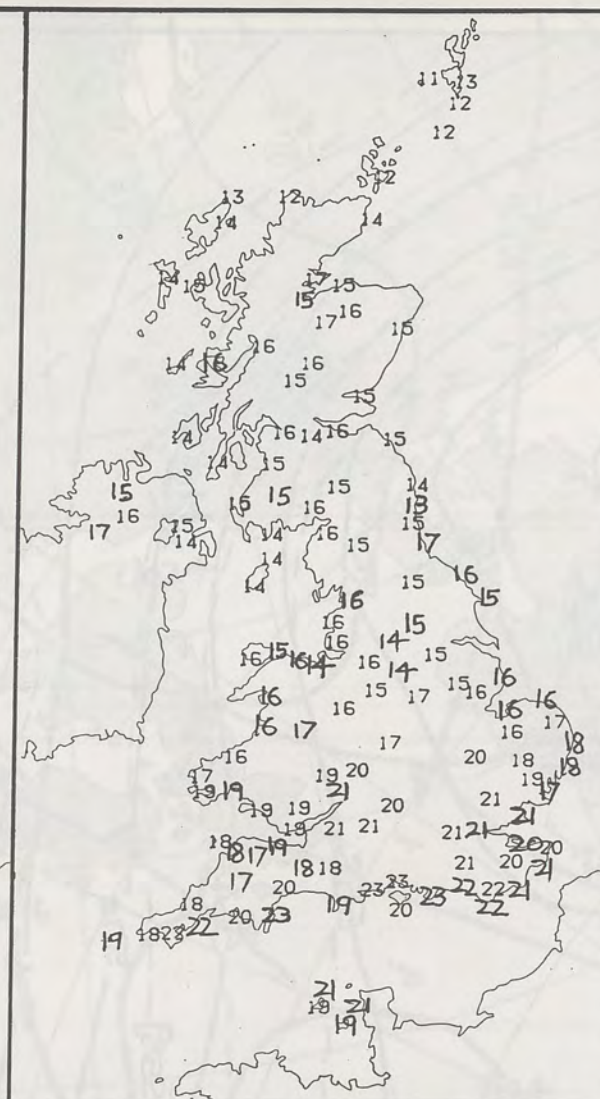
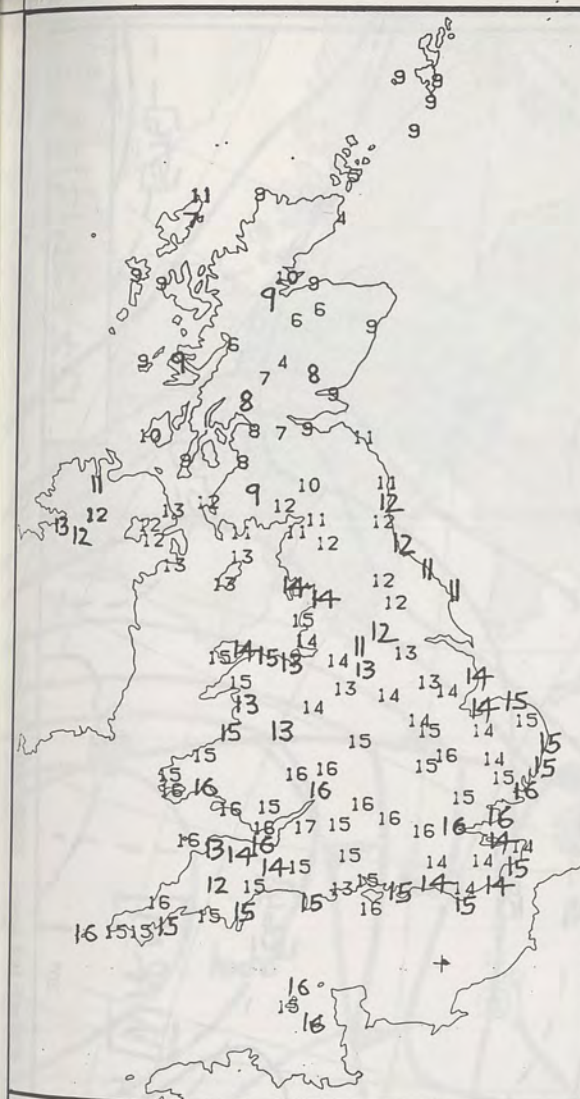
SIGNIFICANT WEATHER CHARTS

1800



2400





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

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

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

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

SUNSHINE (hours)
Dawn to dusk
25 AUG 89

EXTREMES FOR FRIDAY 25TH AUGUST 1989

Highest maximum : 23.4°C Torquay (Devon)

Lowest maximum : 11.5°C Foula (Shetland)

Lowest minimum : 4.1°C Wick (Northeast Scotland)

Lowest grass minimum : 1.5°C Wick (Northeast Scotland)

Most rain (24 hours from 0900 GMT) : 14.5 mm Corgary (Co Fermanagh)

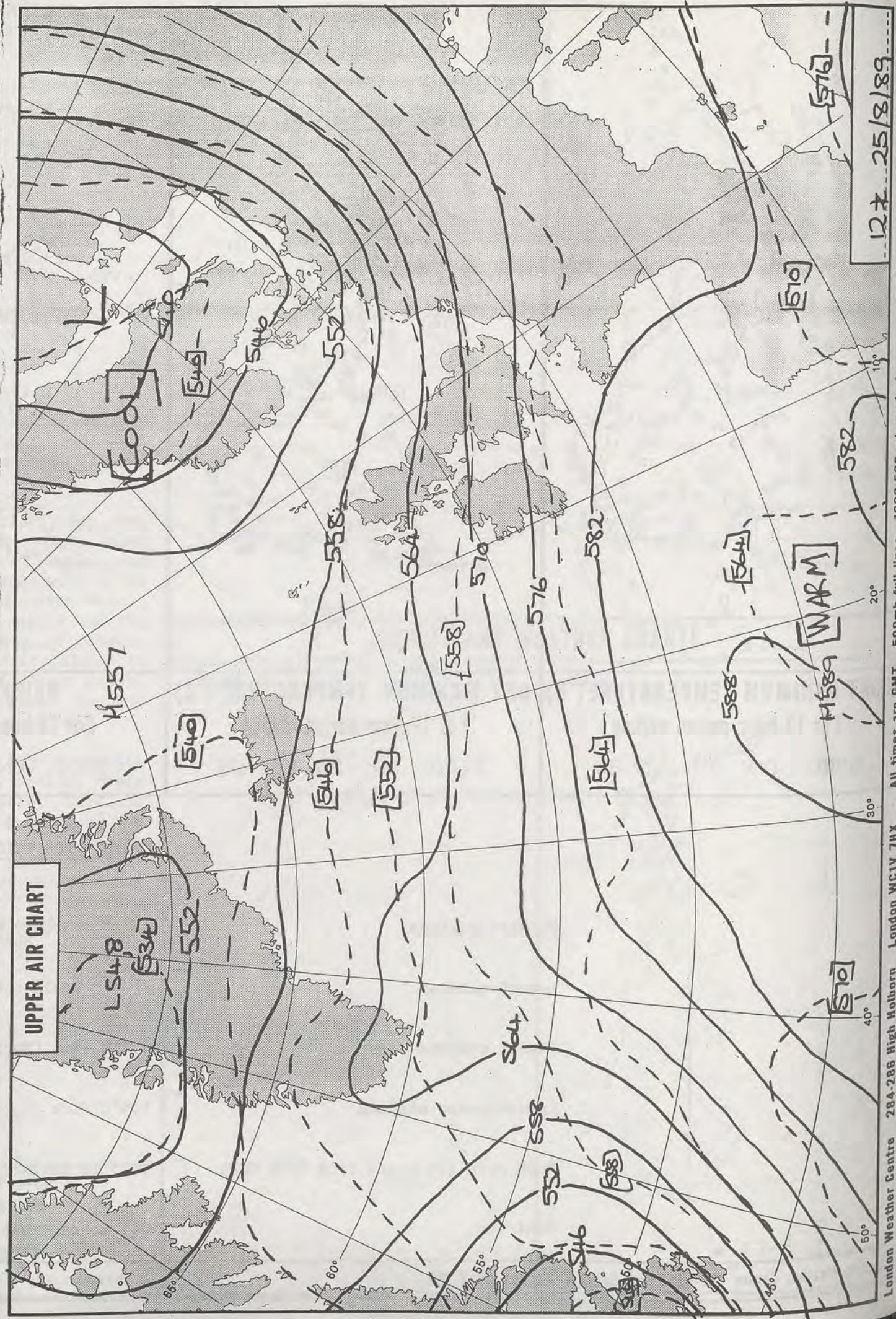
Most sun : 9.1 hours Kinloss (Moray Firth)

**DAILY
WEATHER
SUMMARY**

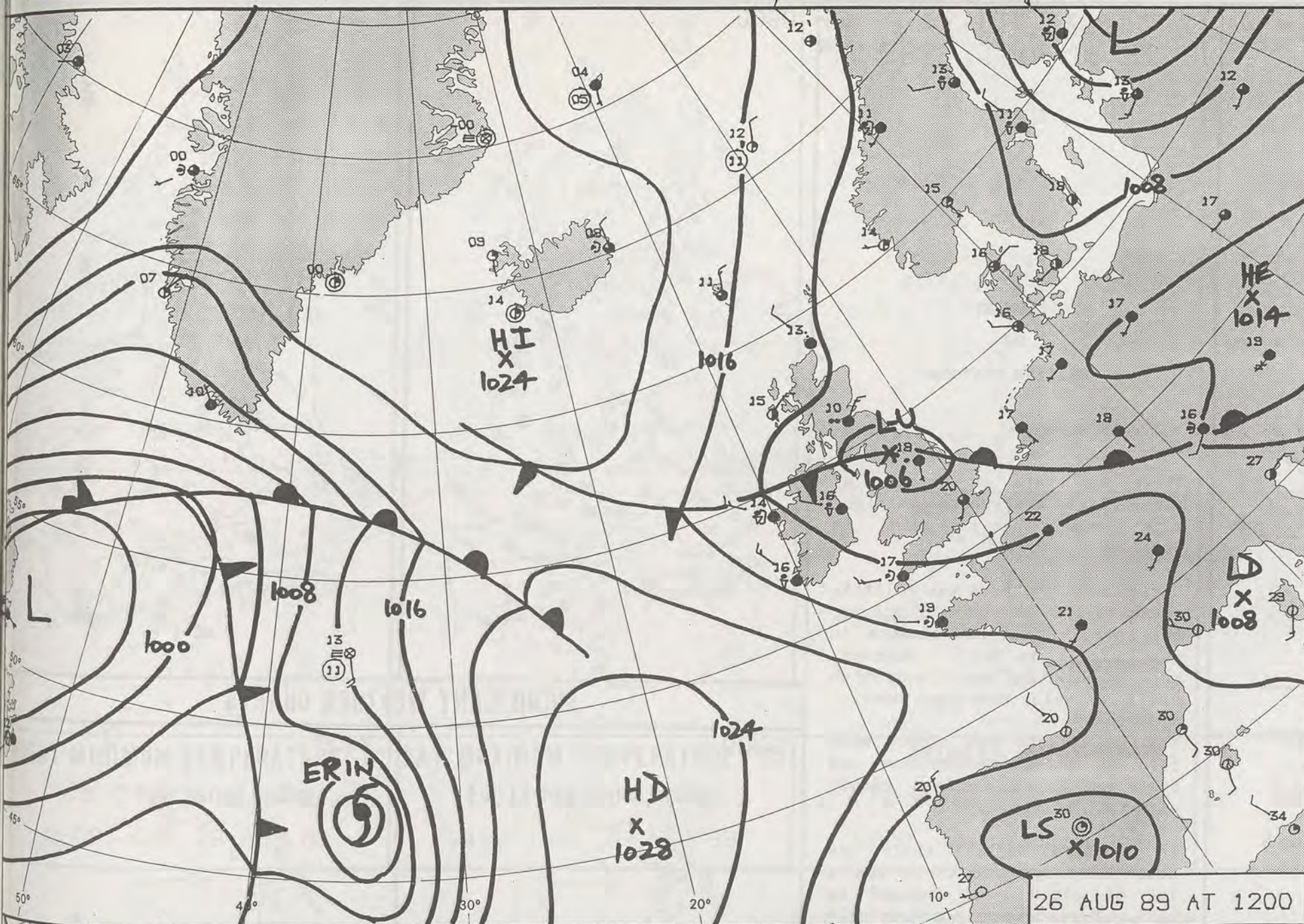


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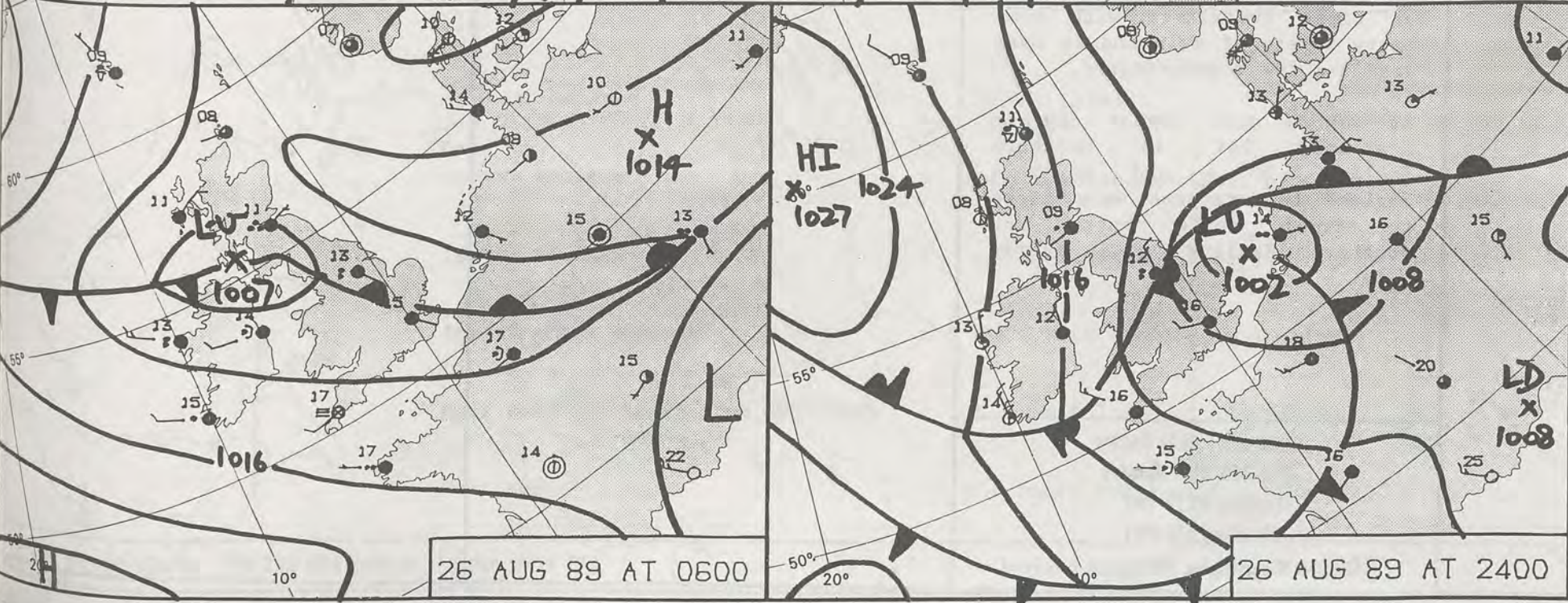
1328Z VIS 25/8/89



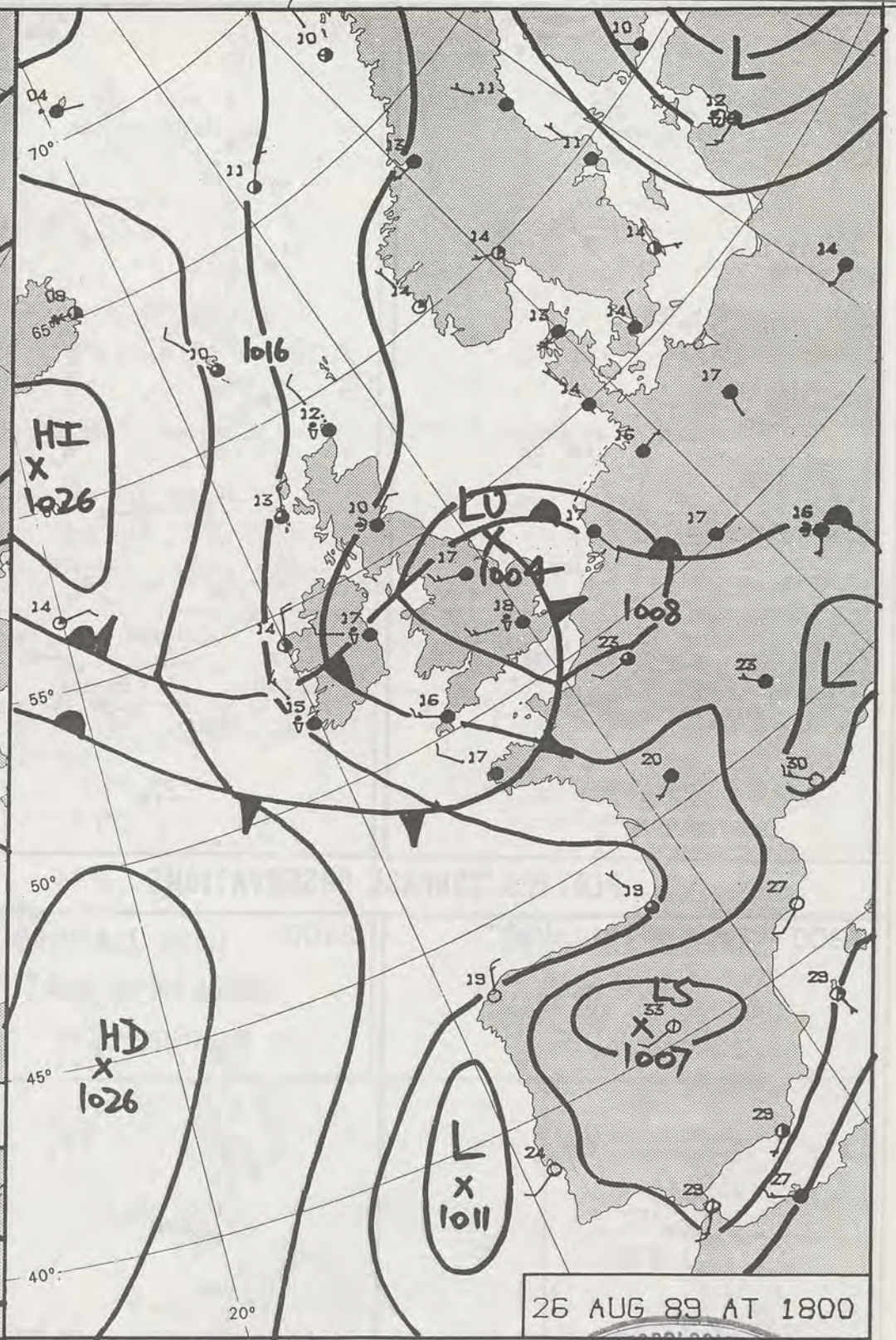
127 25/8/89
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London Weather Centre 284-286 High Holborn London WC1V 7HX



26 AUG 89 AT 1200



26 AUG 89 AT 2400



26 AUG 89 AT 1800

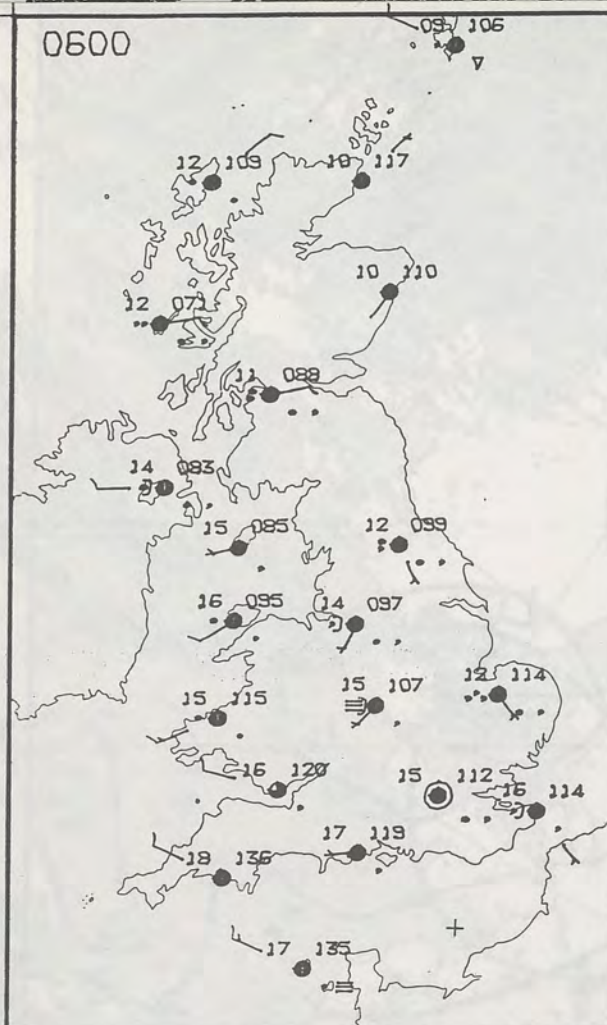
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SATURDAY 26 AUGUST 1989

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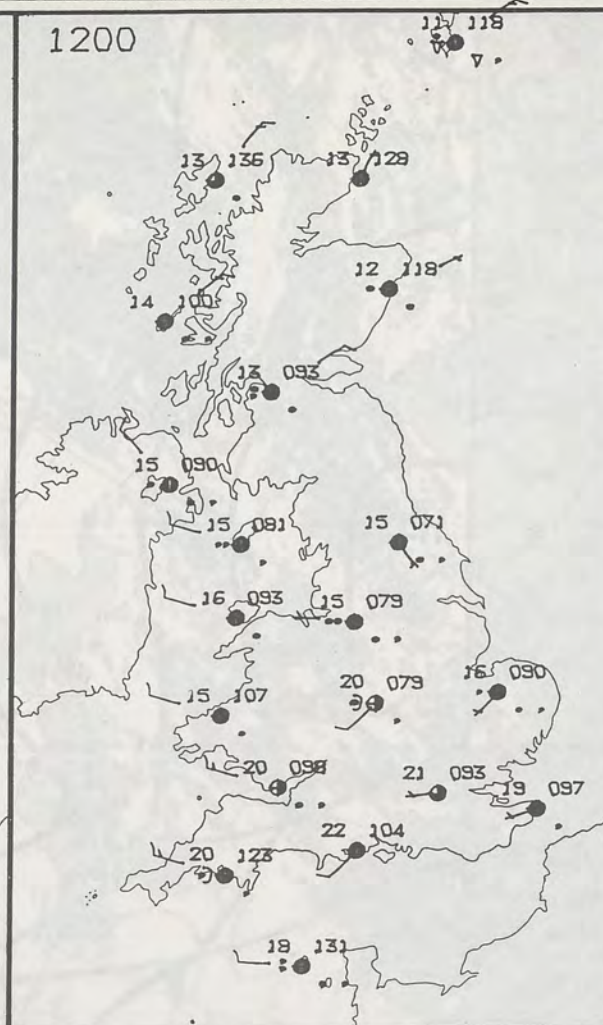
METEOLOGICAL OFFICE
05 SEP 1989
LIBRARY
OFFICE

Warm front Cold front Occlusion

0600

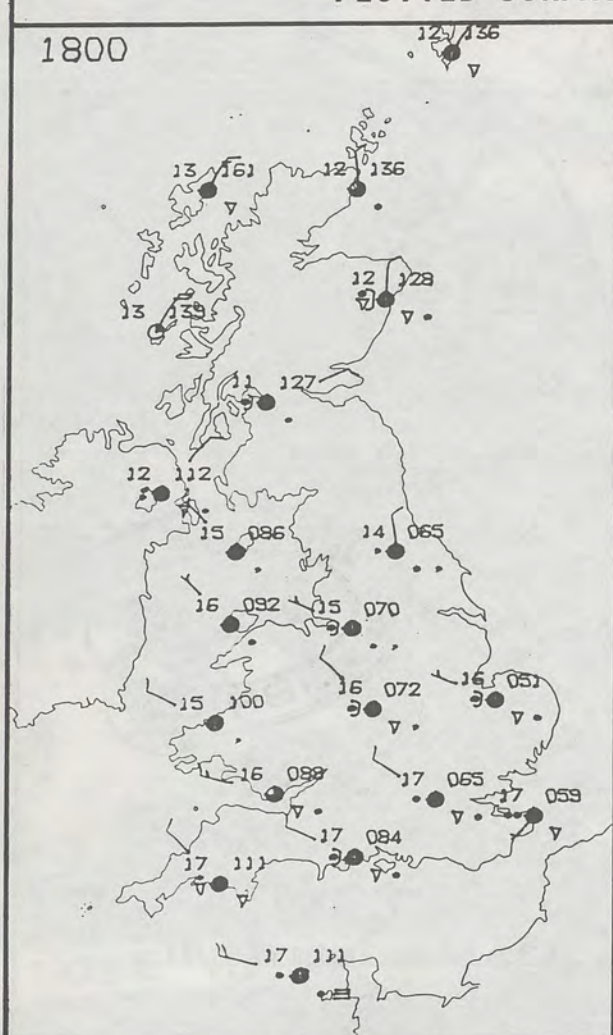


1200

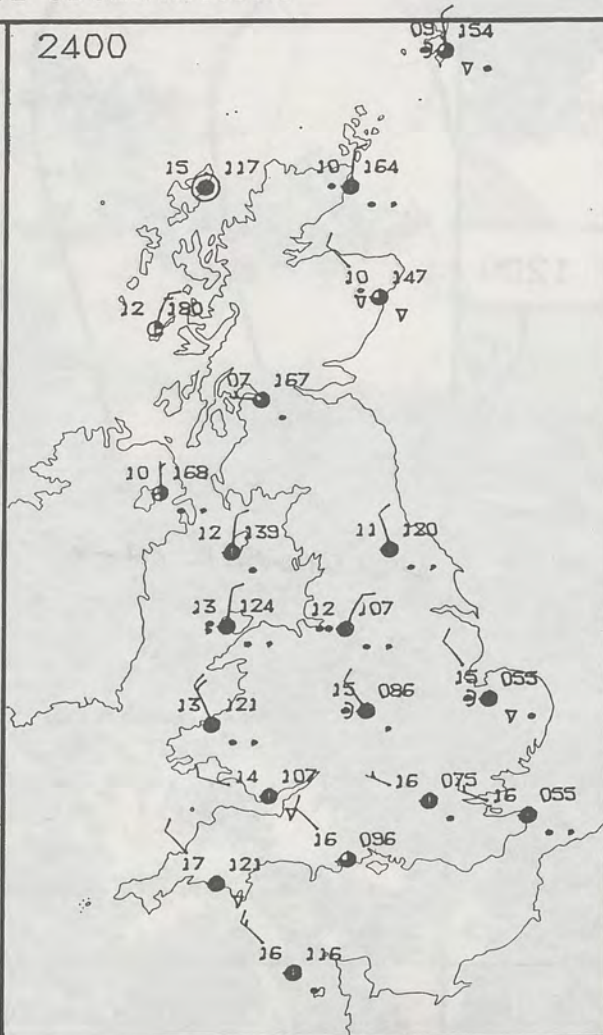


PLOTTED SURFACE OBSERVATIONS

1800



2400

SATURDAY
26 AUGUST 1989SUMMARY
OF
BRITISH WEATHER

There was rain or drizzle at times nearly everywhere overnight with some heavy rain in Scotland.

During the day there was a little sunshine in northern Scotland, but there were a few showers in many places as well. However, much of Scotland was cloudy with spells of rain, sometimes heavy.

Northern Ireland was cloudy with rain or drizzle every now and then and Wales too was cloudy with rain at times.

In southern England there was some sunshine, but there was a lot of cloud over England as well. There was rain and drizzle at times everywhere with some heavy bursts of rain and in East Anglia a few thunderstorms.

It was a cold August day in Scotland, but in Northern Ireland, Wales and northern England temperatures were close to normal, while central and southern England were fairly warm.

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London WC1V 7HX
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0600



1200



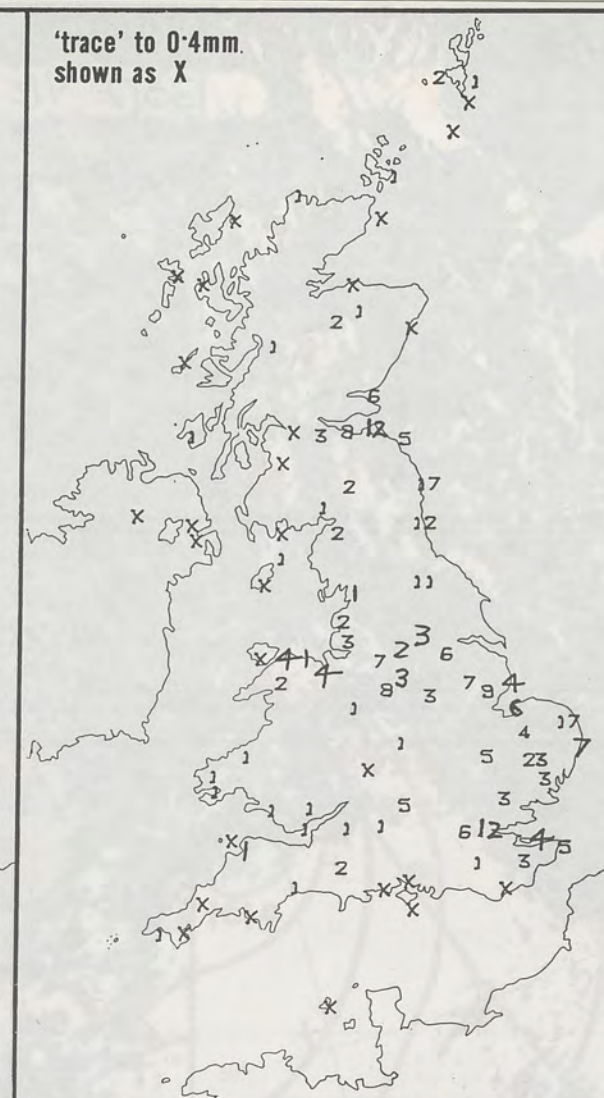
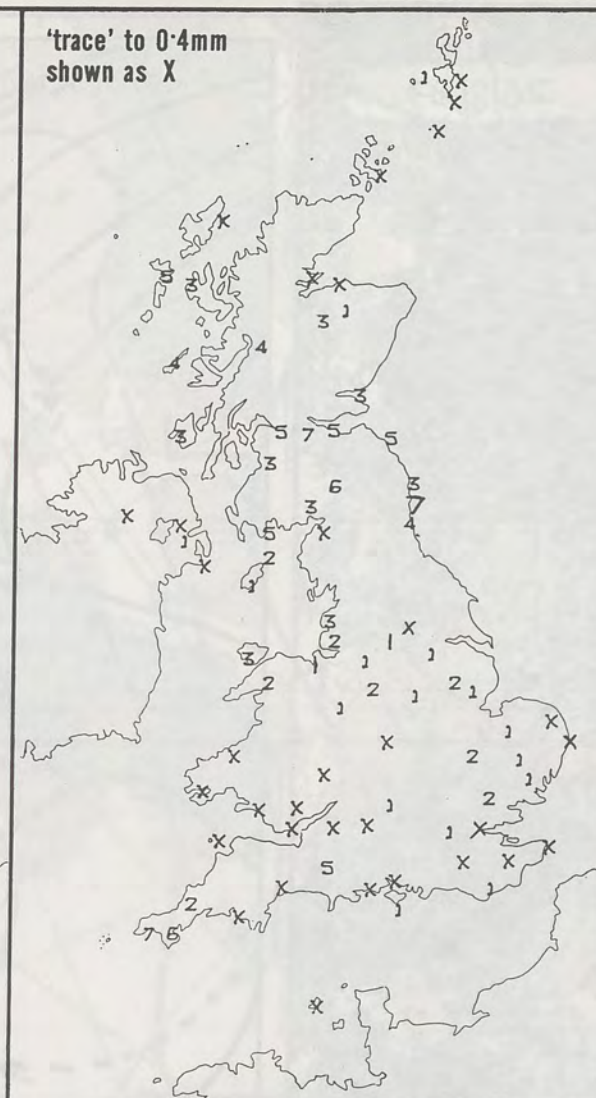
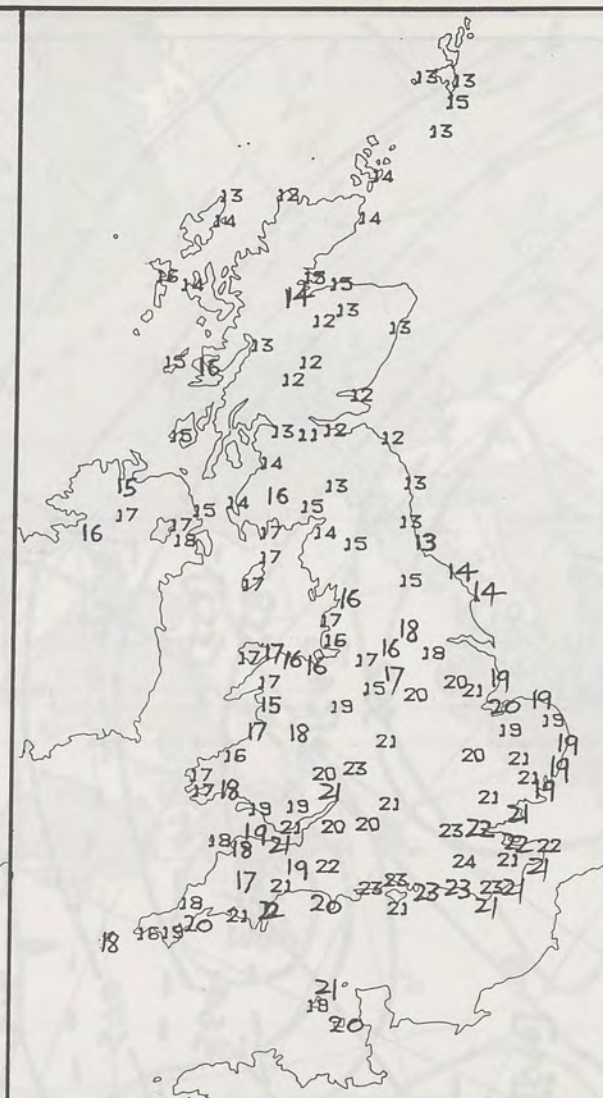
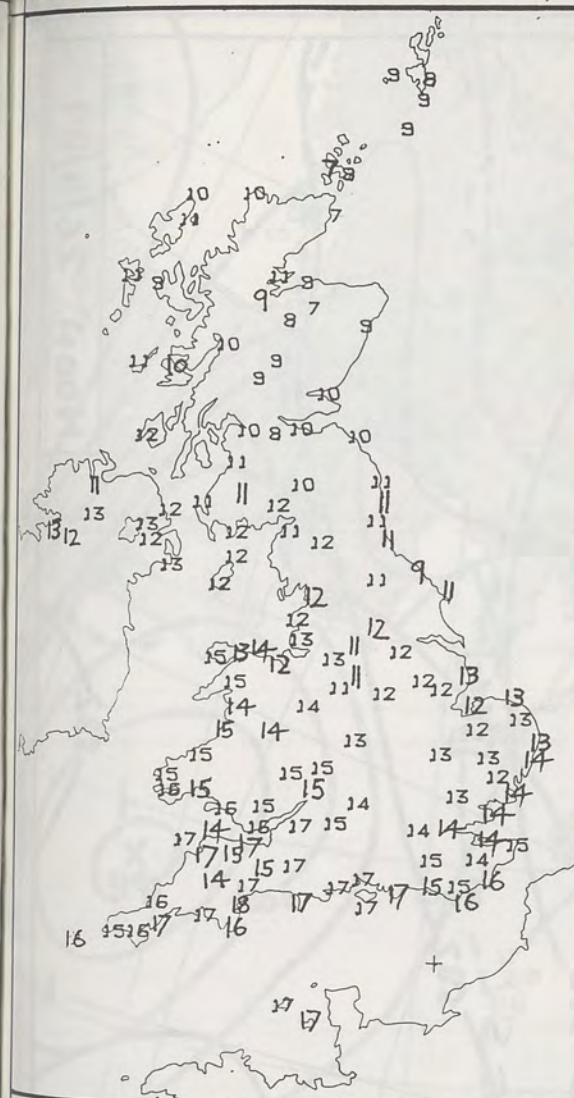
SIGNIFICANT WEATHER CHARTS

1800



2400





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

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

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

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

SUNSHINE (hours)
Dawn to dusk
26 AUG 89

EXTREMES FOR SATURDAY 26TH AUGUST 1989

Highest maximum : 24.4°C Gatwick

Lowest maximum : 10.7°C Salsburgh (East of Glasgow)

Lowest minimum : 6.7°C Rackwick (Orkney)

Lowest grass minimum : 4.4°C Wick (Northeast Scotland)

Most rain (24 hours from 0900 GMT) : 26.6 mm Coltishall (Norfolk)

Most sun : 8.0 hours Portland Bill (Dorset)

**DAILY
WEATHER
SUMMARY**

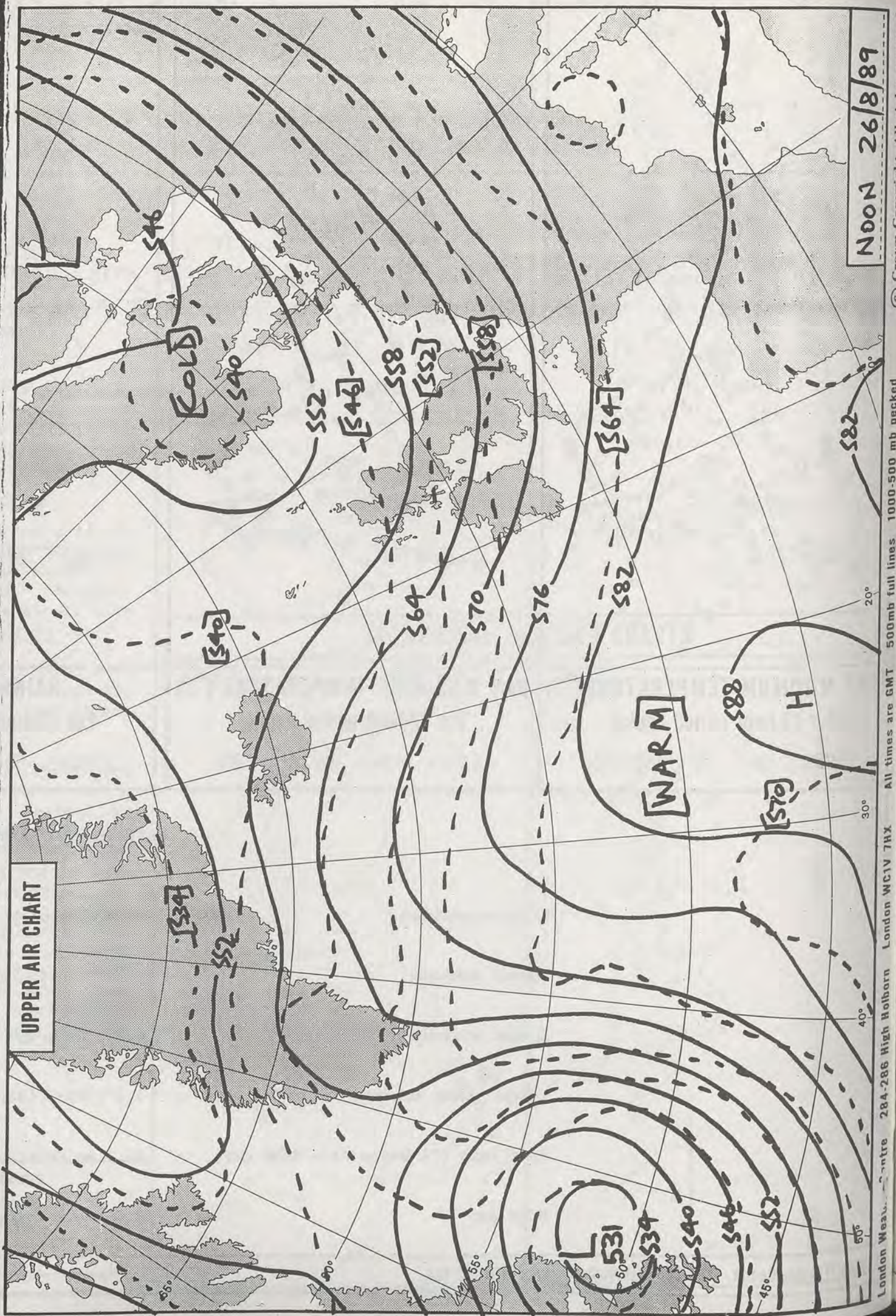


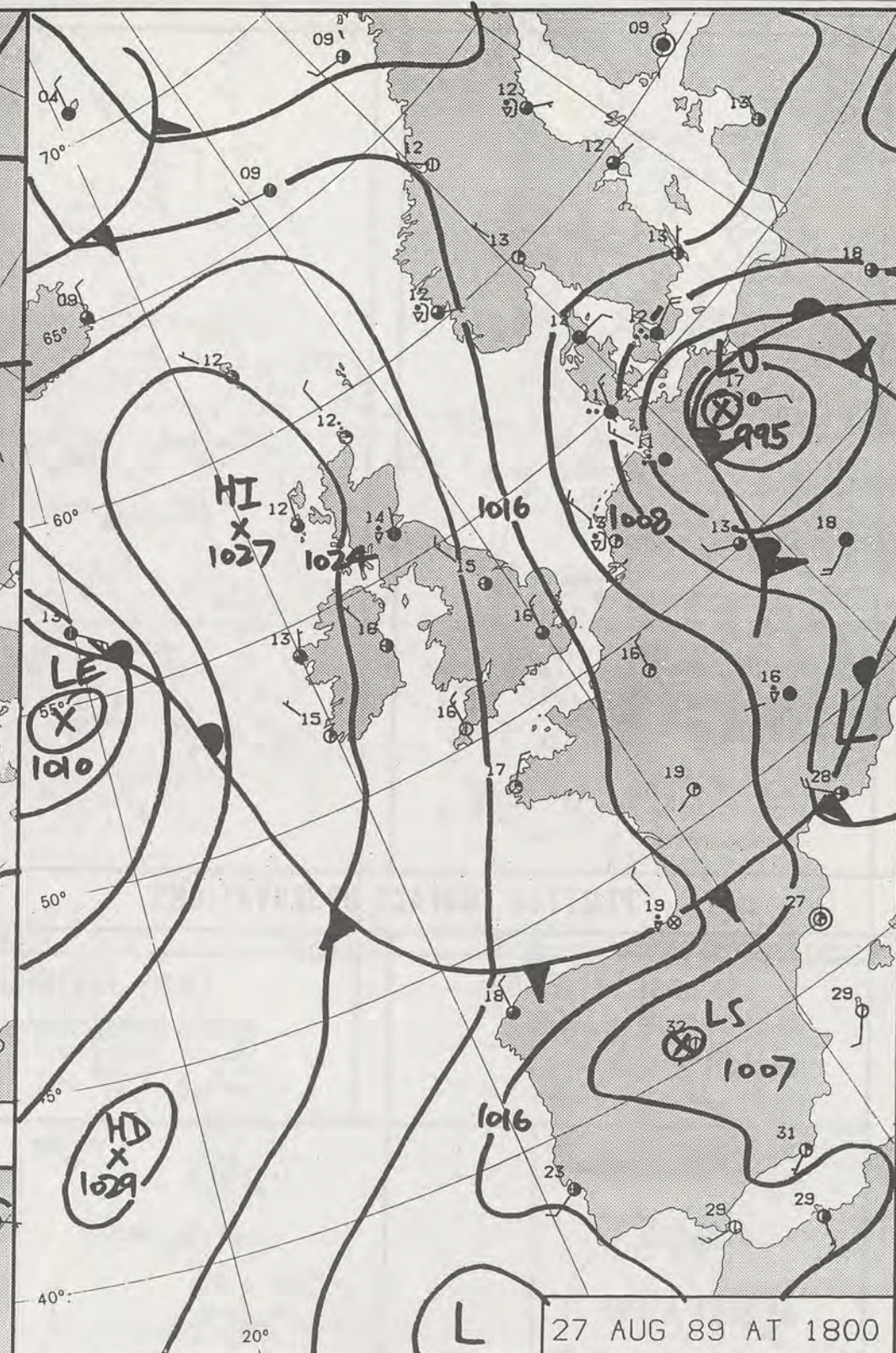
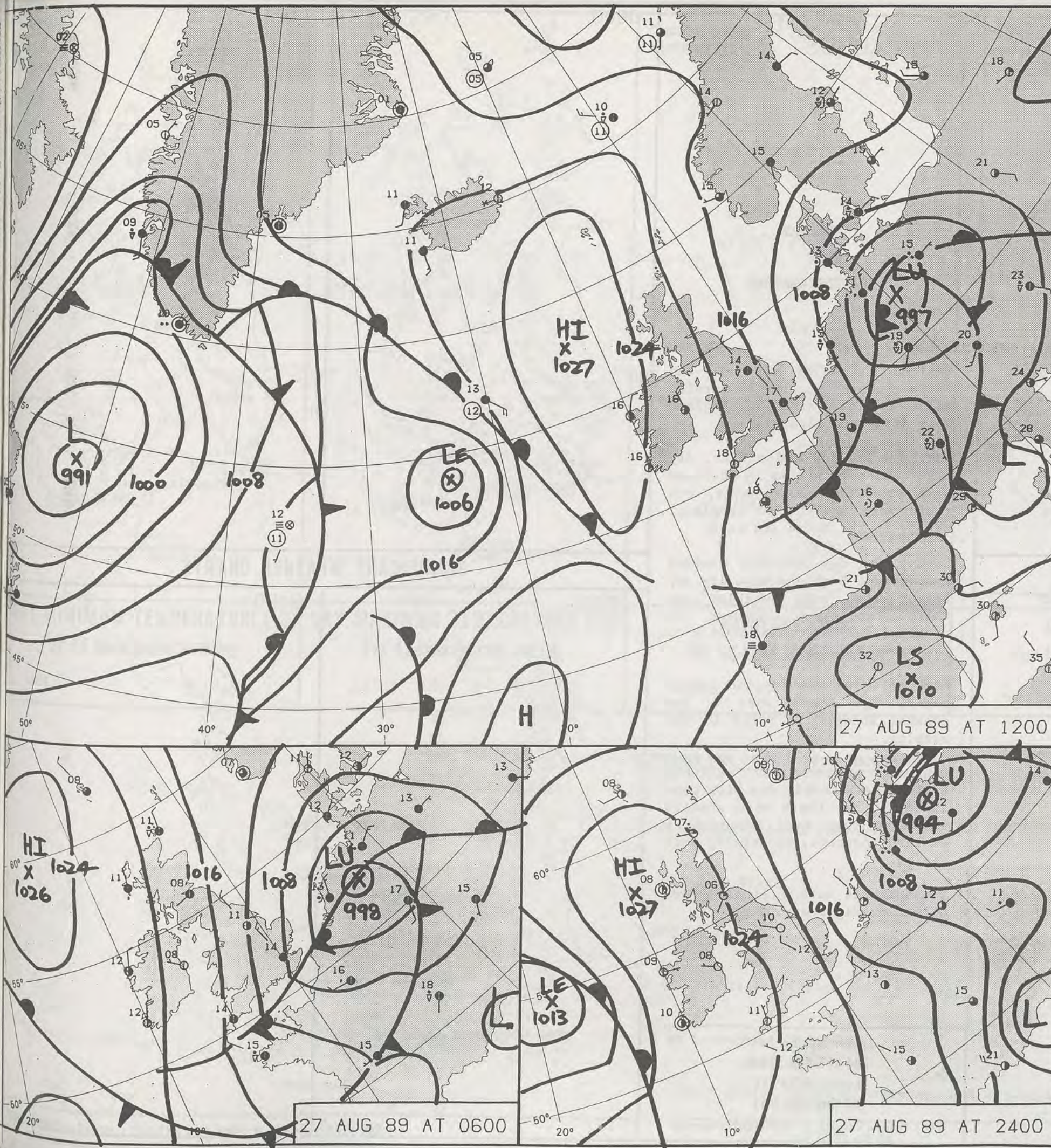
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1301Z VIS 26/8/89

50 + 10

UPPER AIR CHART





**DUPLICATE ALSO
DAILY WEATHER SUMMARY**

NOT FOR LOAN FOR

SUNDAY 27 AUGUST 1989

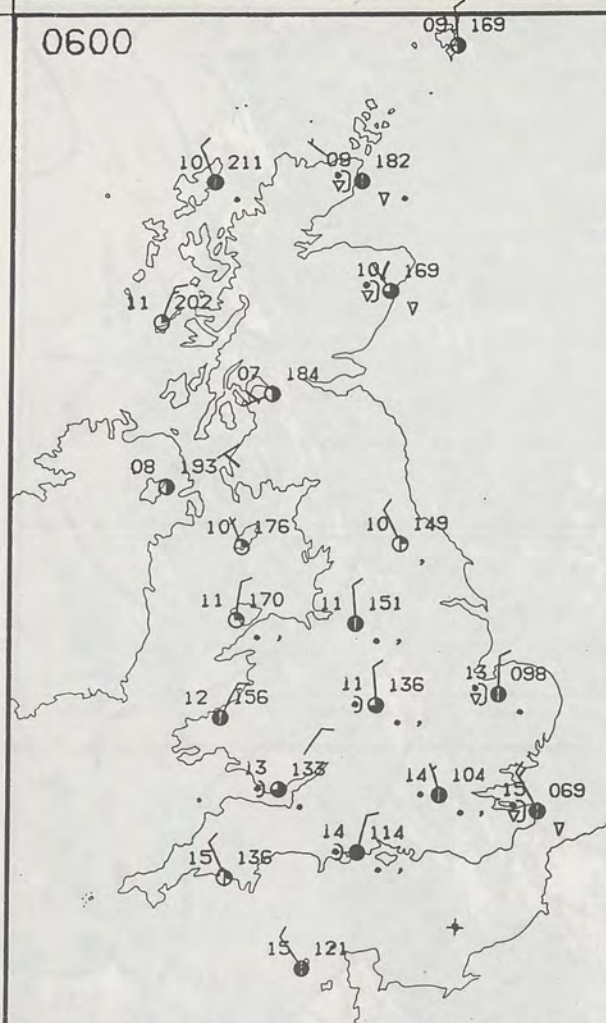
Warm front Cold front Occlusion

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

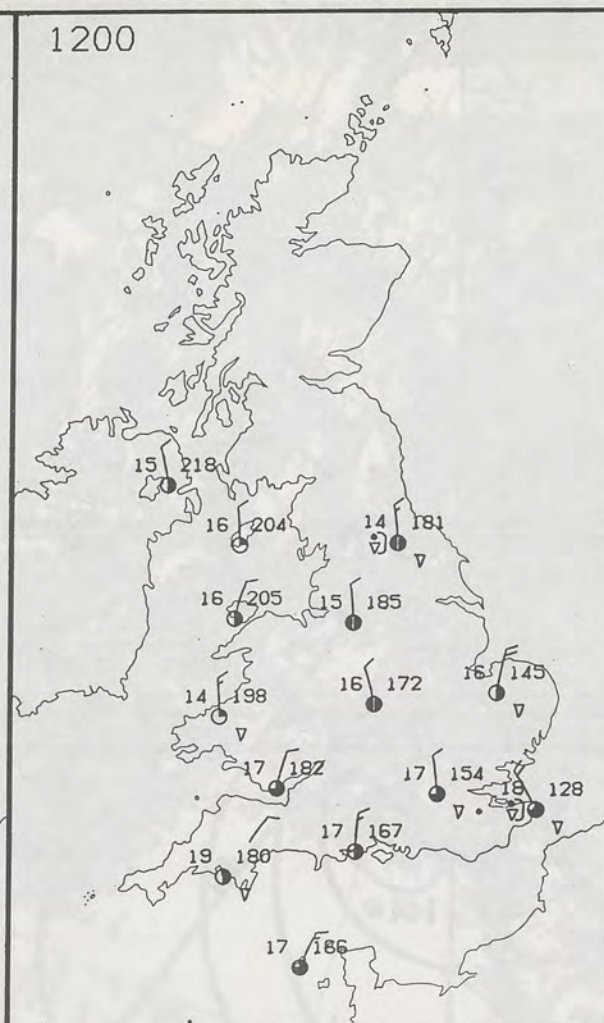
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0600



1200



SUNDAY
27 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

England and Wales had rain and drizzle overnight, but by morning Wales and the north of England were drier and clearer.

Northern Ireland had a fine, dry night and most places in Scotland were dry with clear skies, but there were showers in Scotland, mainly in the north and east.

During the day Northern Ireland and much of Scotland were dry and bright with some sunshine but there were more showers in Scotland and once again mostly in the north and east.

Much of Wales was dry and fairly sunny, but there were a few coastal showers in Dyfed in the morning.

Central, western and southern England were mainly dry with some sunshine, but there were showers and they were most frequent in eastern counties, especially East Anglia.

Temperatures were a little below normal nearly everywhere.

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London WC1V 7HX
All times are GMT

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0600

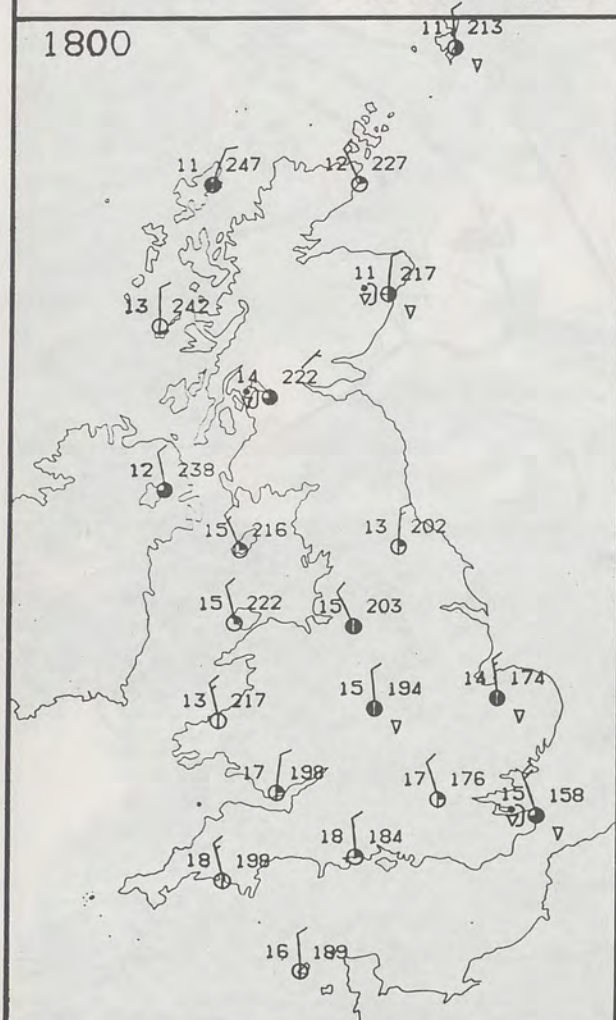


1200

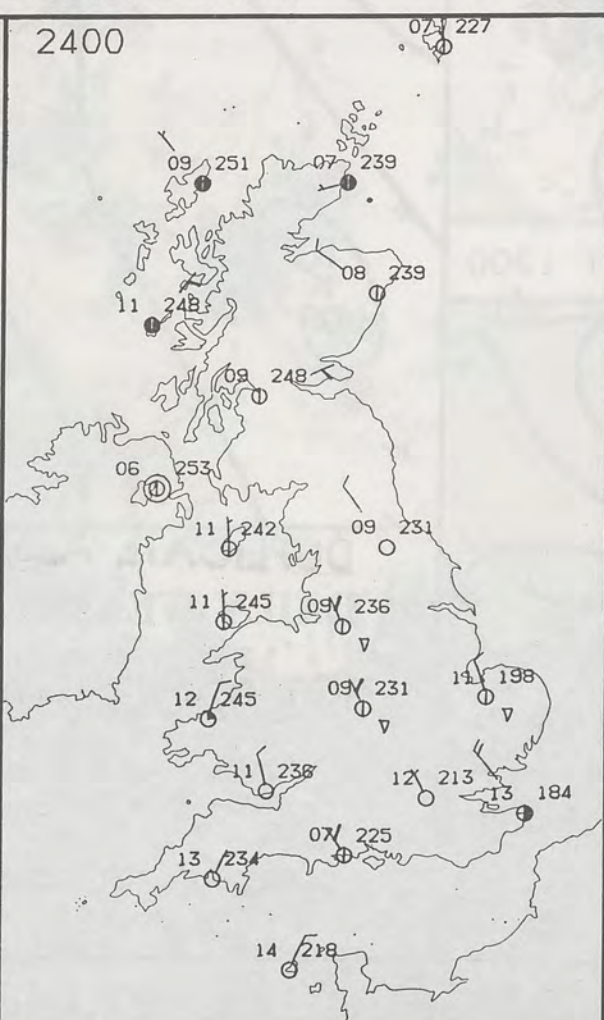


PLOTTED SURFACE OBSERVATIONS

1800



2400

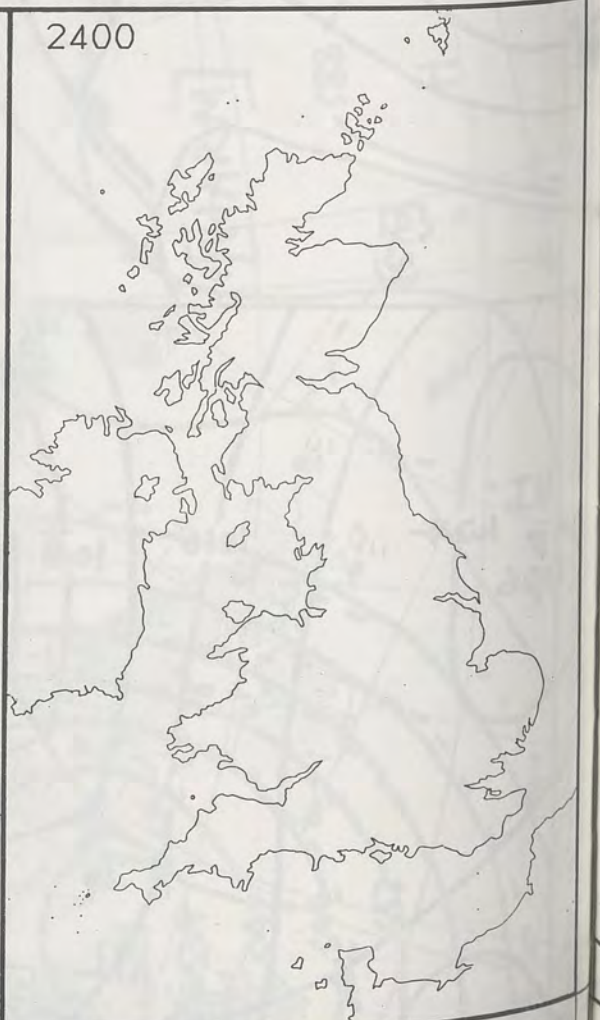


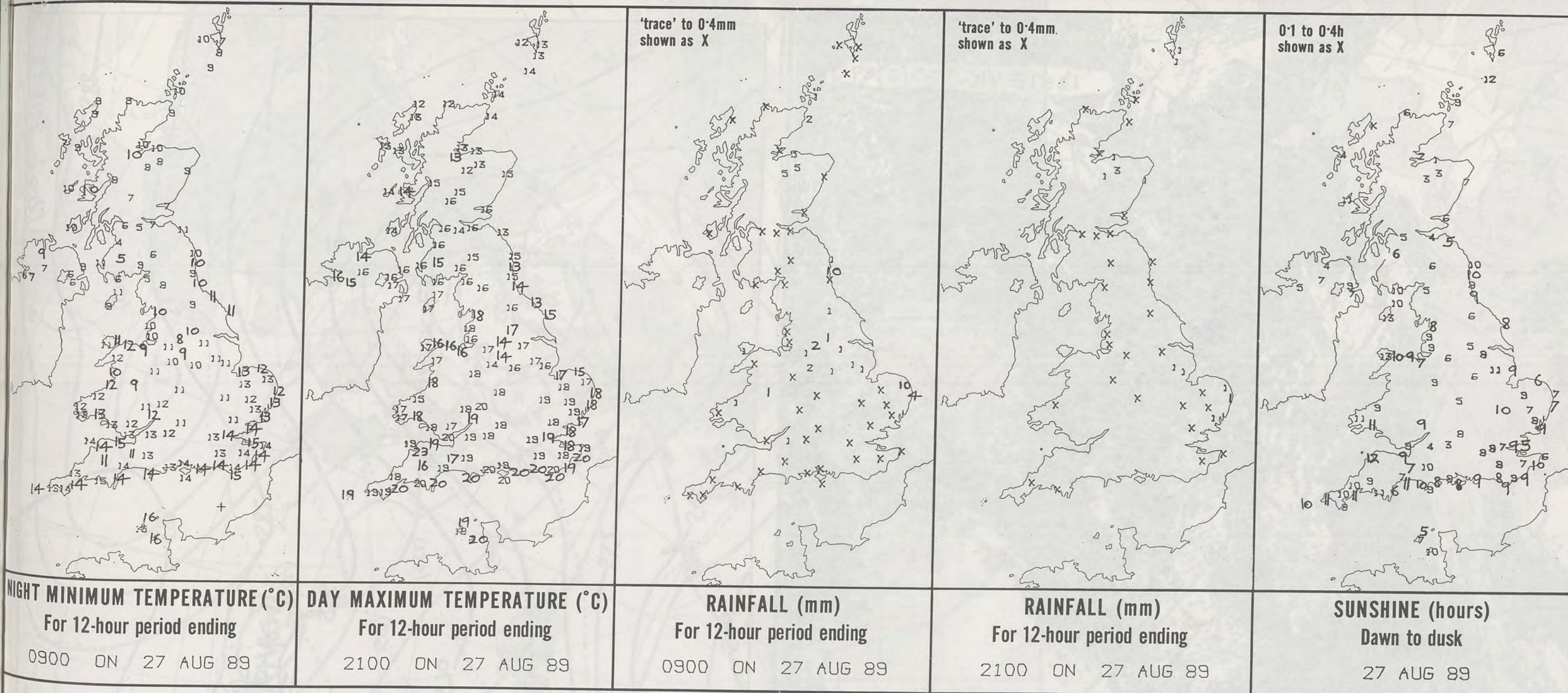
SIGNIFICANT WEATHER CHARTS

1800



2400





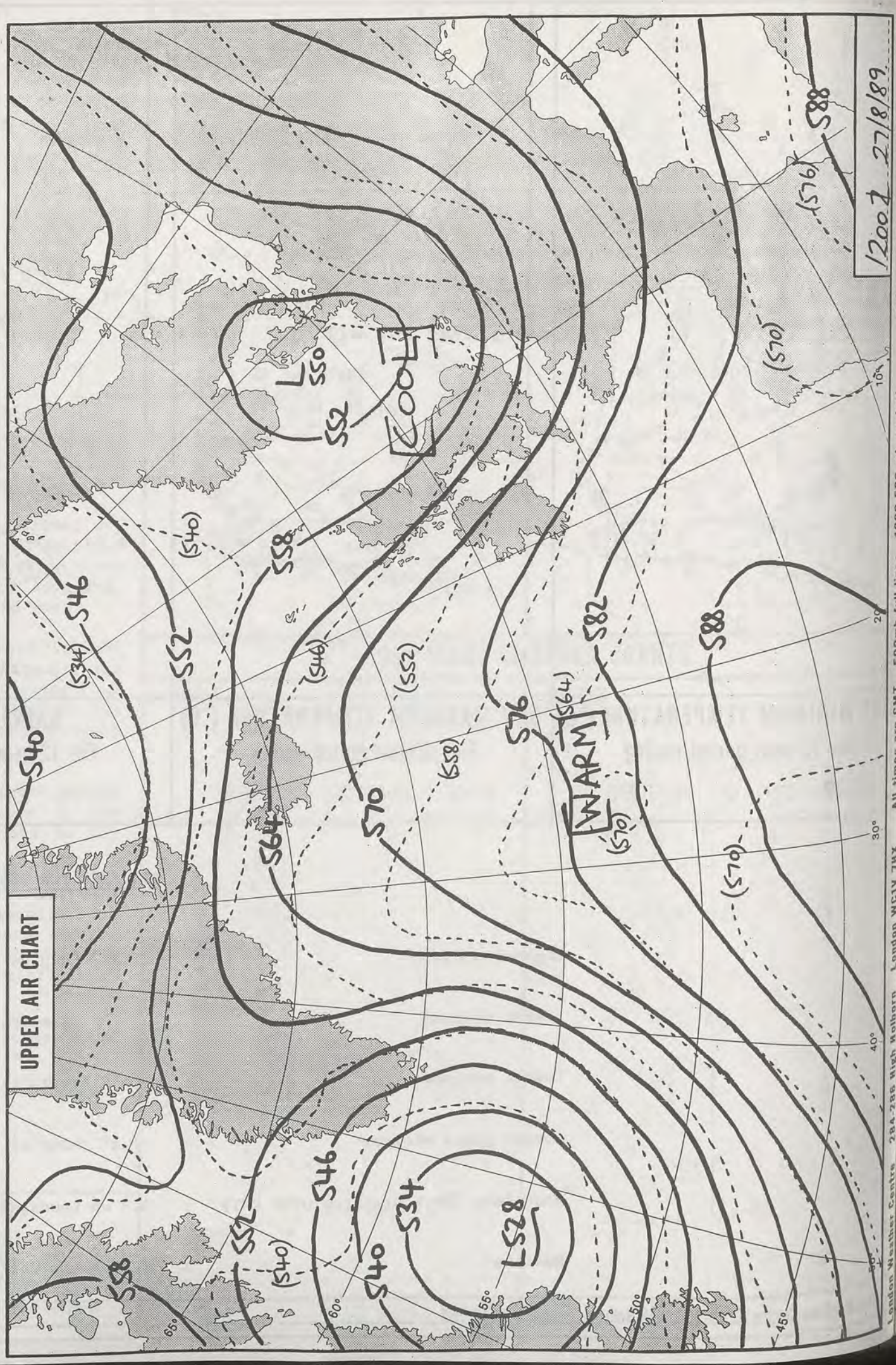
EXTREMES FOR SUNDAY 27TH AUGUST 1989

Highest maximum	: 22.8°C Saunton Sands (Devon)
Lowest maximum	: 11.7°C Cape Wrath
Lowest minimum	: 3.6°C Prestwick
Lowest grass minimum	: -1.6°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 3.3 mm Lowestoft (Suffolk)
Most sun	: 12.5 hours Valley (Isle of Anglesey) and Ronaldsway (Isle of Man)

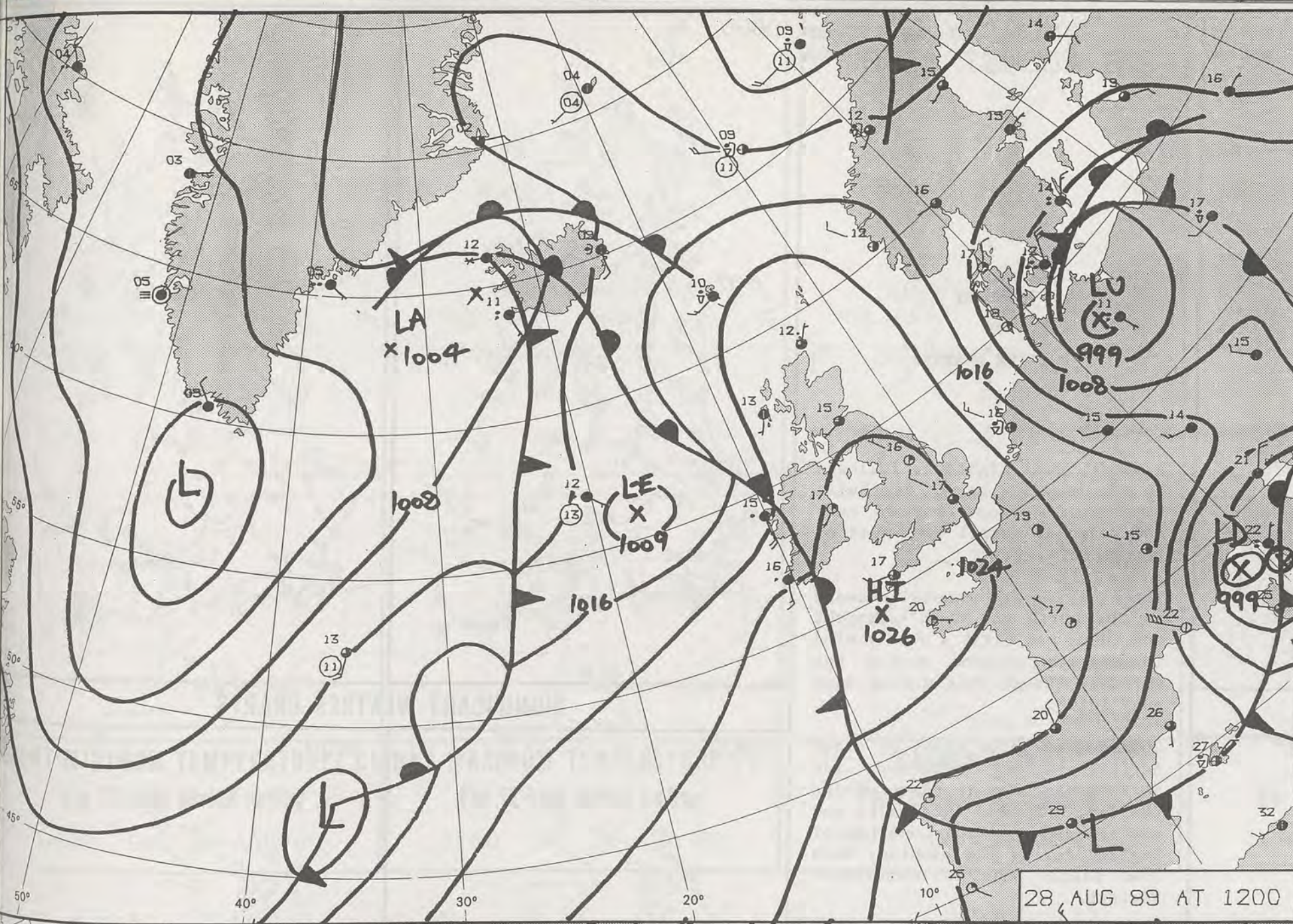
**DAILY
WEATHER
SUMMARY**



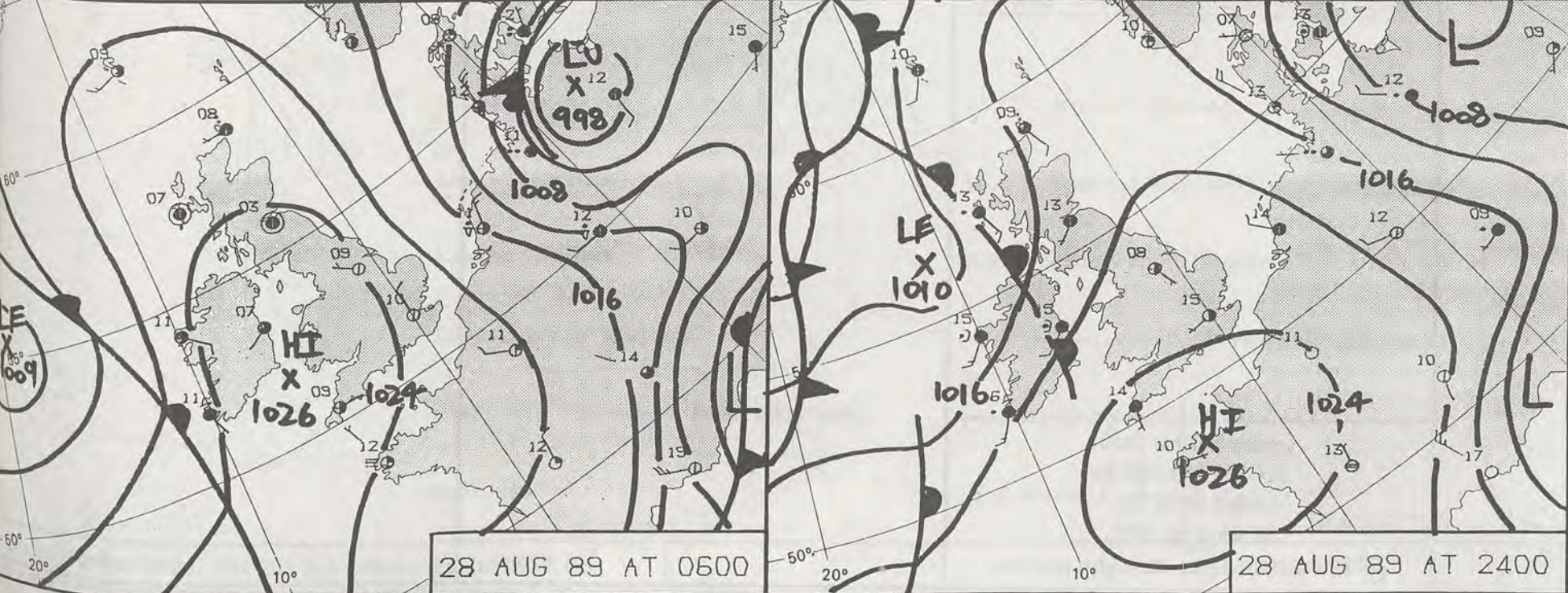
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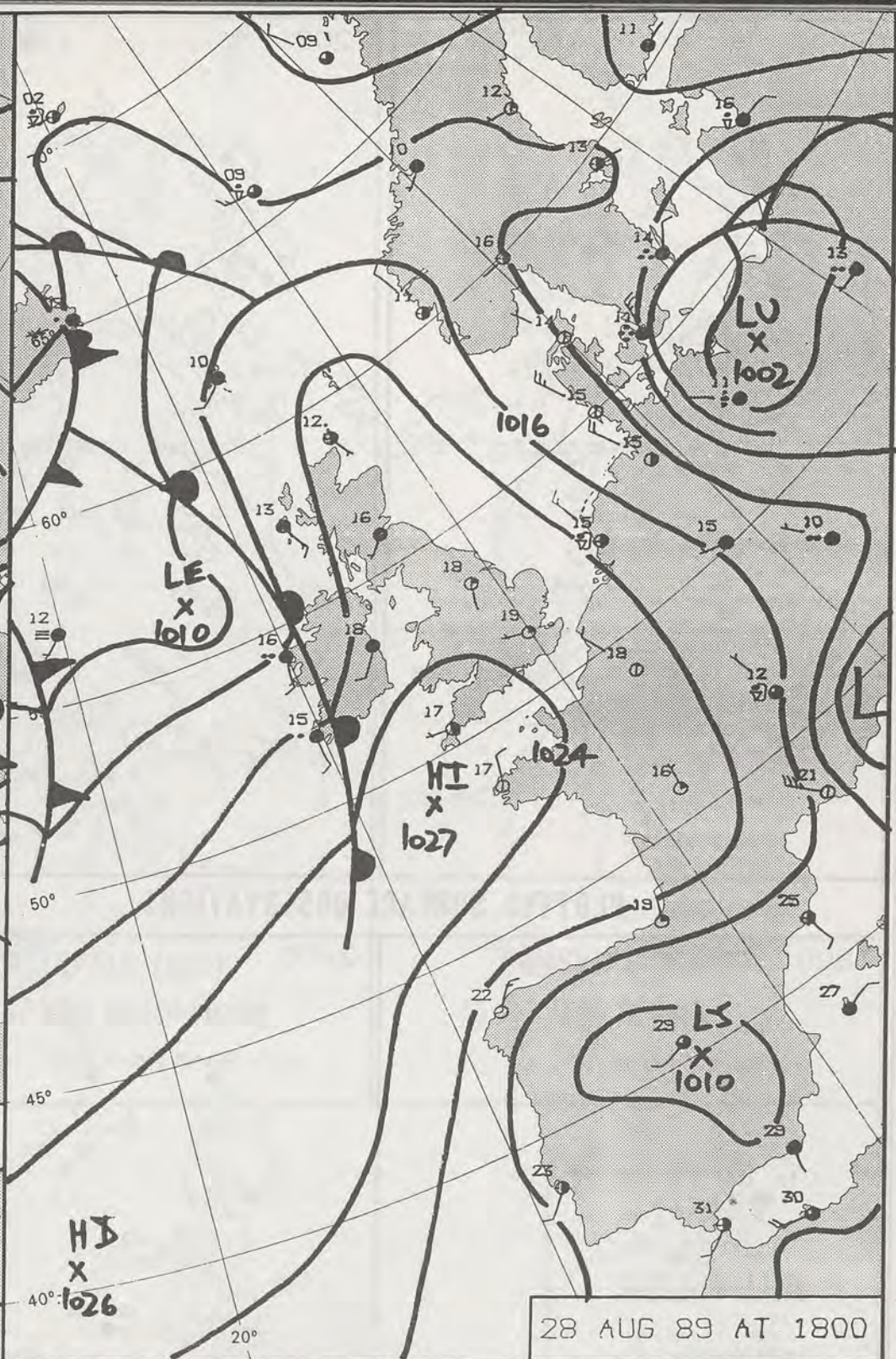
12001 27/8/89
All times are GMT 500mb full lines 1000-500 mb pecked
London Weather Centre 284-286 High Holborn London WC1V 7HX
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28 AUG 89 AT 1200



28 AUG 89 AT 0600



28 AUG 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY

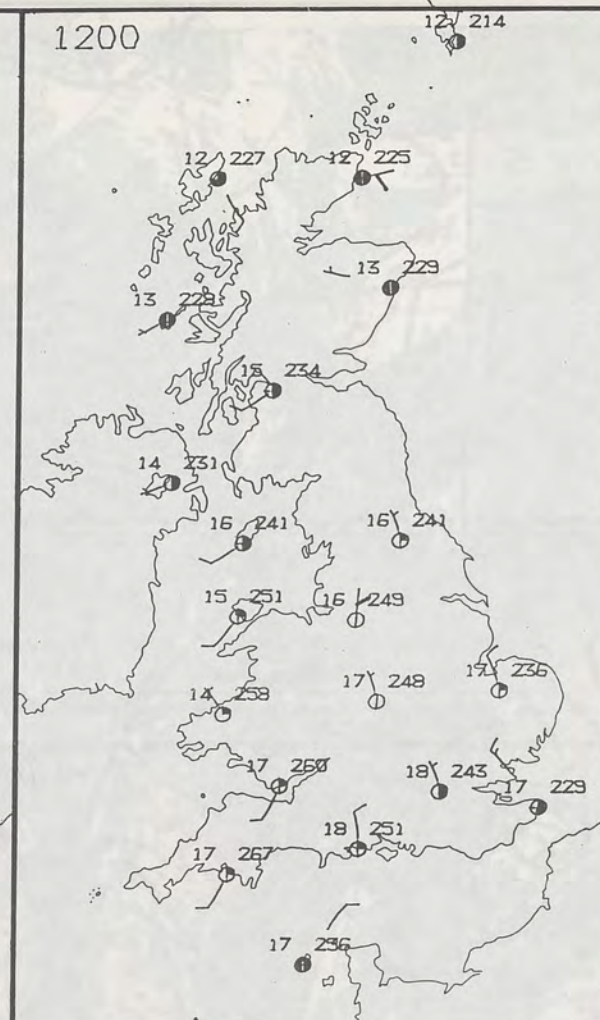
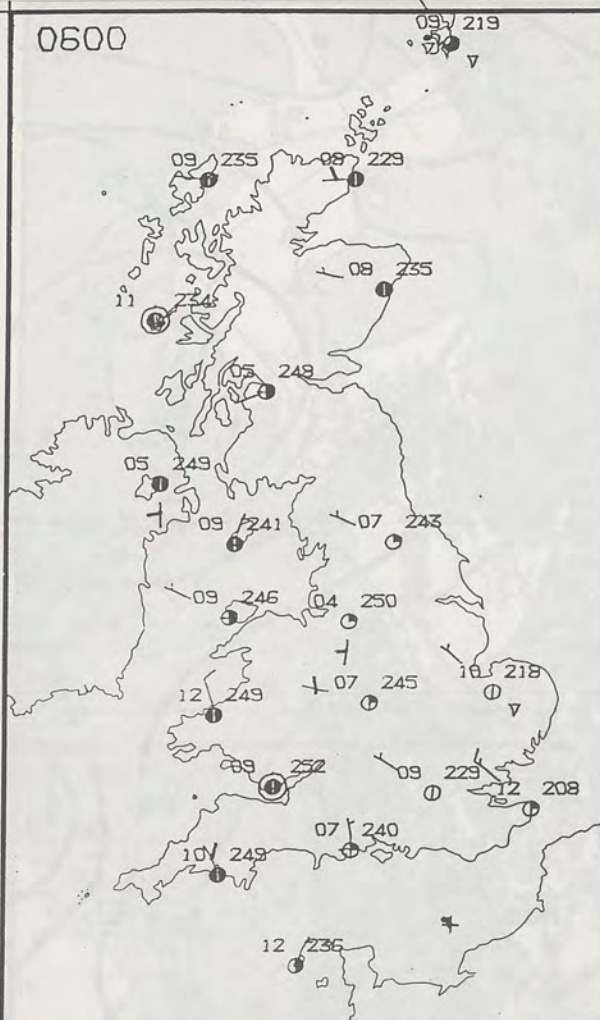
NOT FOR LOAN FOR
MONDAY 28 AUGUST 1989

Warm front Cold front Occlusion

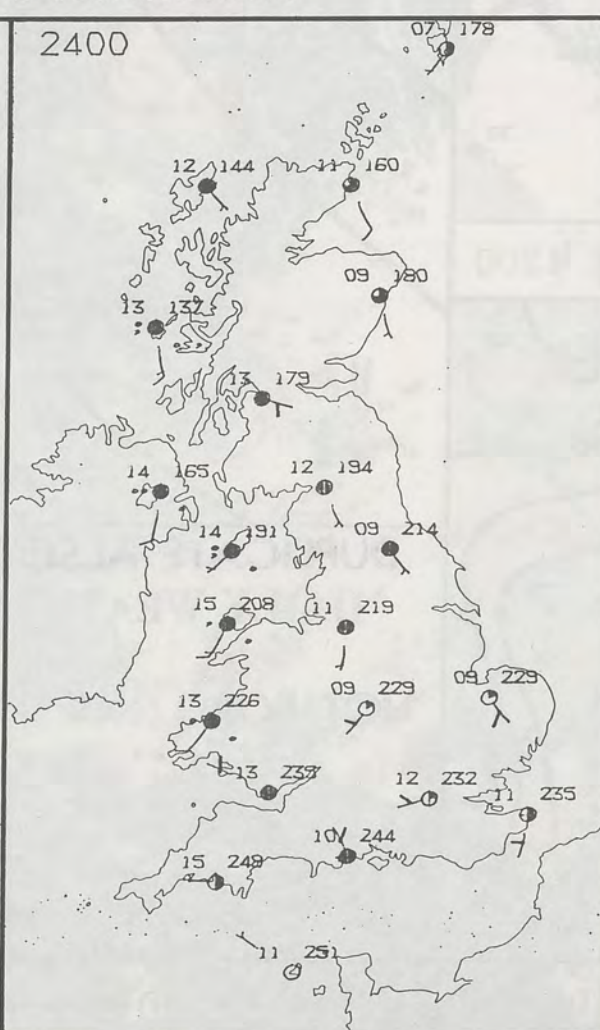
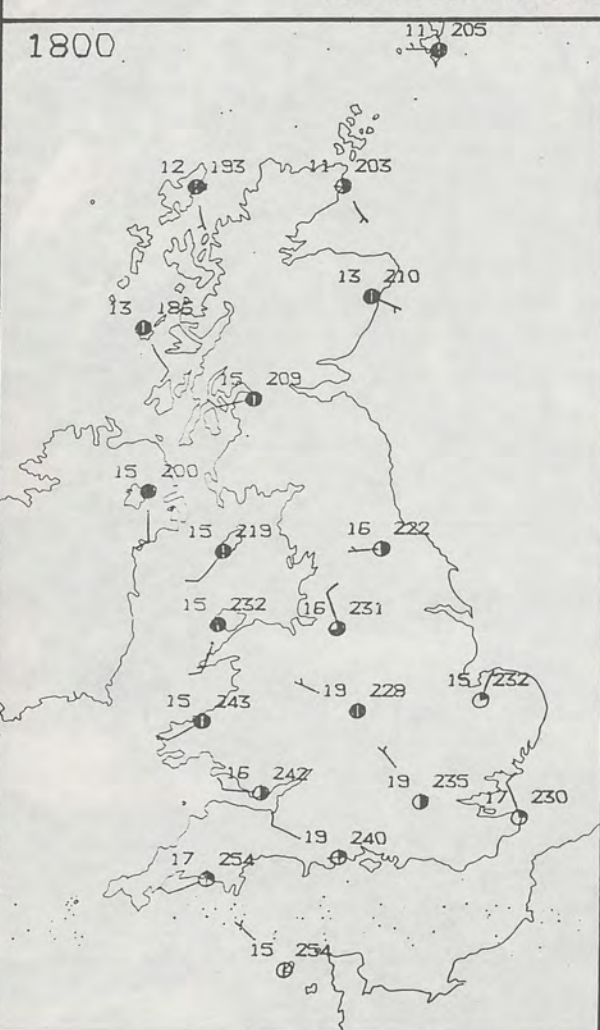
London Weather Centre 284-286 High Holborn London WC1V 7HX

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PLOTTED SURFACE OBSERVATIONS



MONDAY
28 AUGUST 1989

**SUMMARY
OF
BRITISH WEATHER**

A clear, cool night was followed by a mostly sunny day with temperatures recovering to near the seasonal normal over most of the country.

There were a few coastal showers in the north and east overnight and there was still a chilly wind in eastern England during the morning, though this mostly died away later.

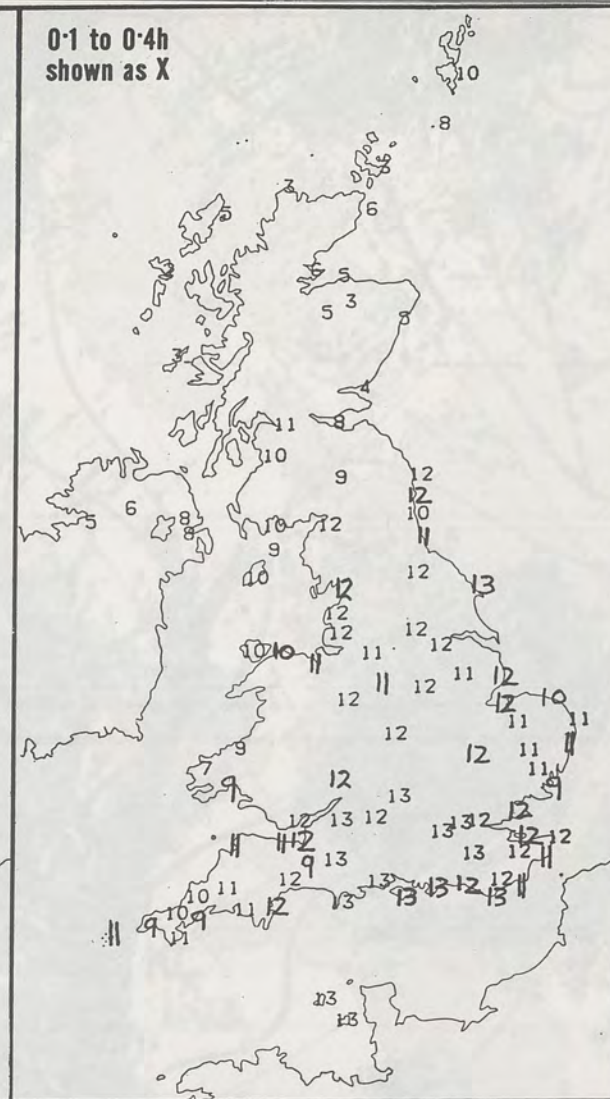
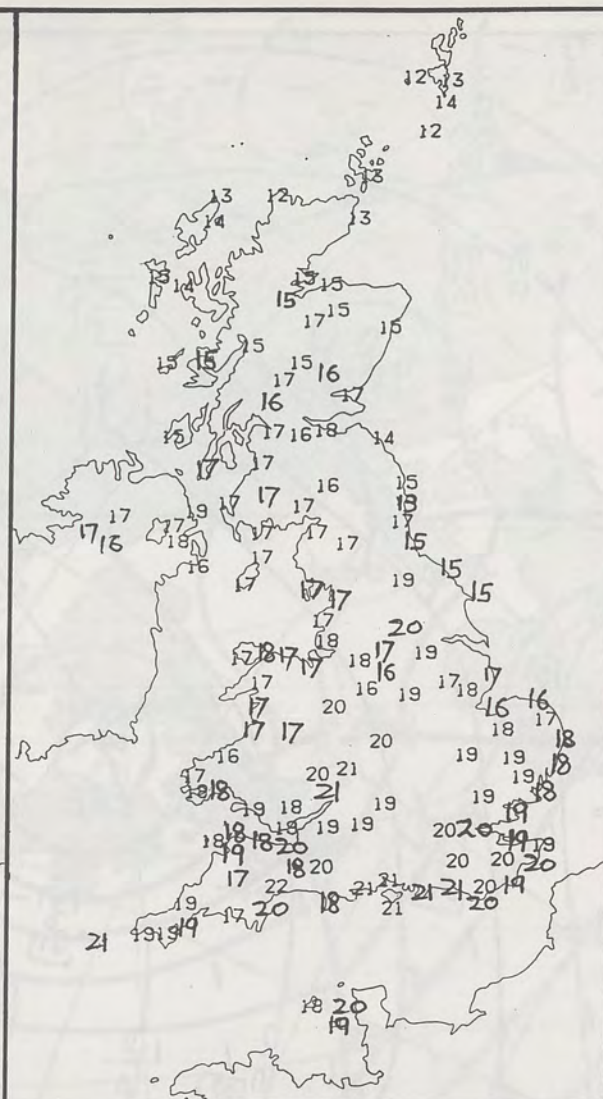
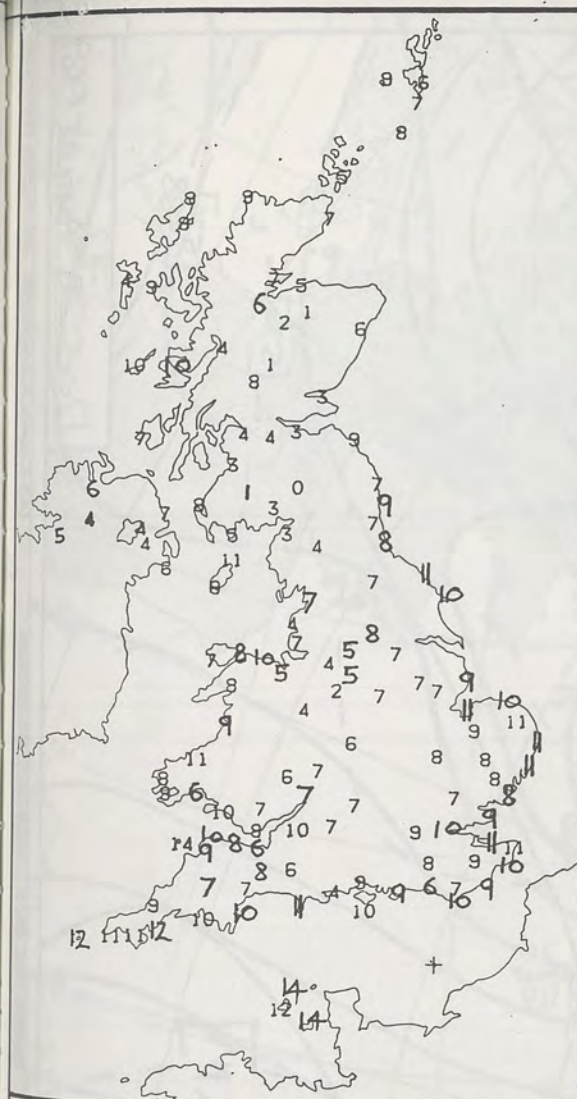
Some rather large areas of cloud drifted across Scotland and Northern Ireland at times during the day, and also into Wales and western and northern counties of England during the evening, with some patchy rain in westernmost regions.

London Weather Centre
284-286 High Holborn
London WC1V 7HX
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SIGNIFICANT WEATHER CHARTS





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

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

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

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

SUNSHINE (hours)
Dawn to dusk
28 AUG 89

EXTREMES FOR MONDAY 28TH AUGUST 1989

Highest maximum : 21.7°C Exeter (Devon)

Lowest maximum : 12.0°C Foula (Shetland) and Cape Wrath

Lowest minimum : 0.2°C Eskdalemuir (Dumfries and Galloway)

Lowest grass minimum : -4.3°C Glenlee (Dumfries and Galloway)

Most rain (24 hours from 0900 GMT) : 12.5 mm Trawfynydd (Gwynedd)

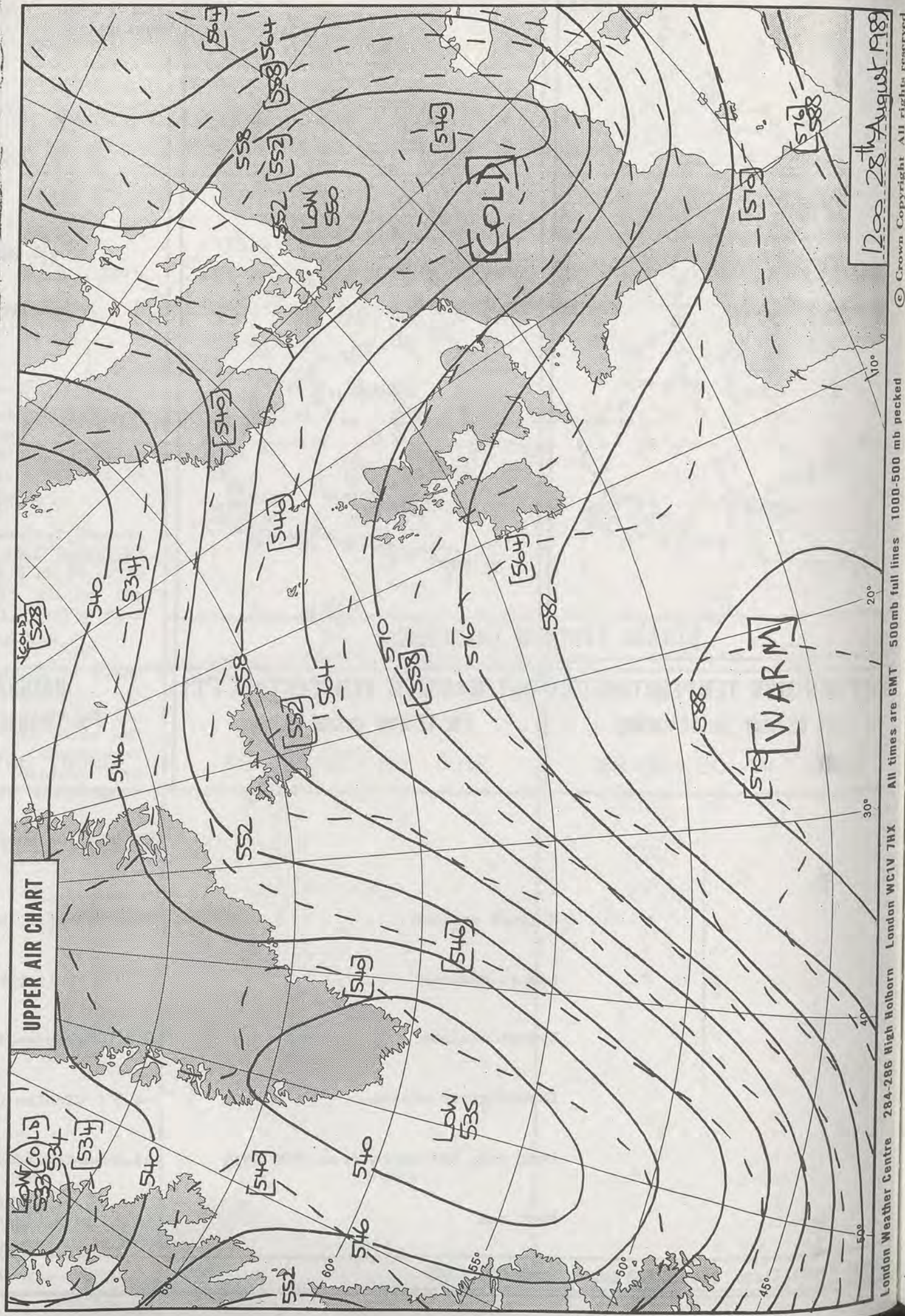
Most sun : 13.5 hours (Isle of Wight)

**DAILY
WEATHER
SUMMARY**



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12402 V15 28 8 89

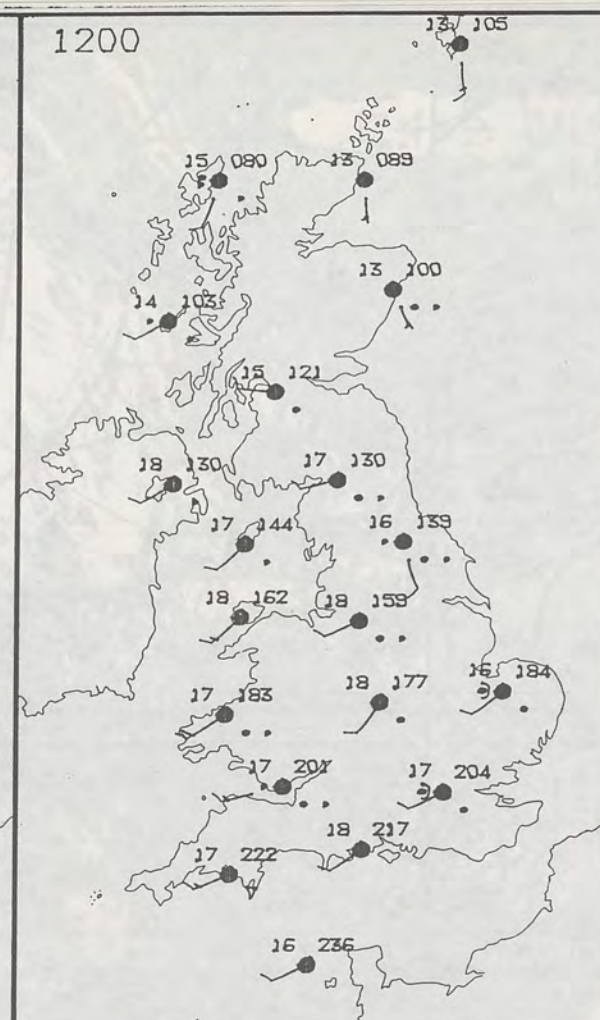
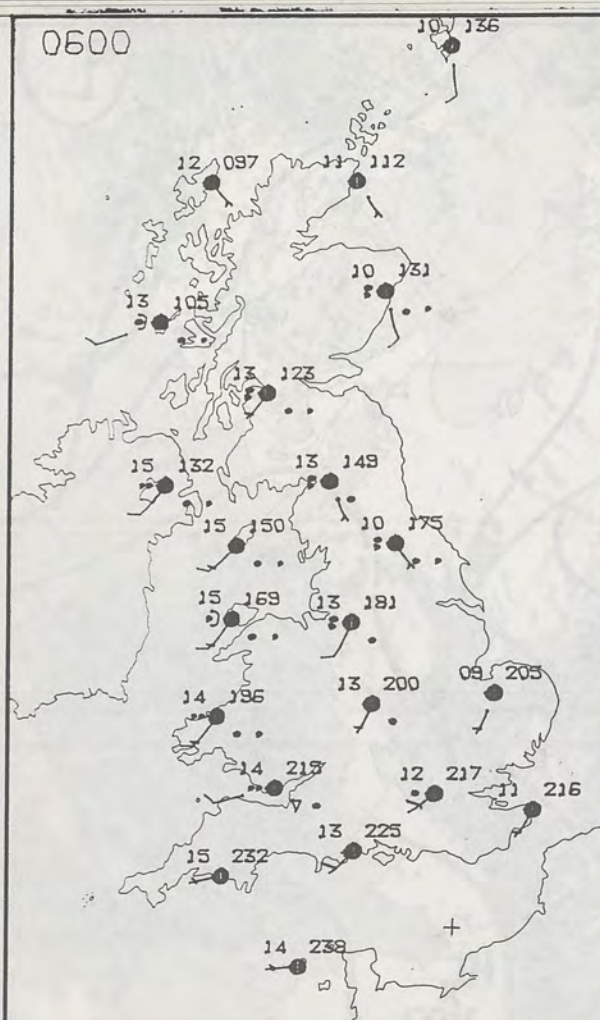


DUPLICATE ALSO
DAILY WEATHER SUMMARY
 NOT FOR LOAN FOR
 TUESDAY 29 AUGUST 1989

 Warm front
  Cold front
  Occlusion

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

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TUESDAY
29 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

It was a clear, cool night in the southeast but cloudy elsewhere, and all areas were cloudy by morning. Many places had some rain or drizzle, though away from western coasts and hills this was mostly very light.

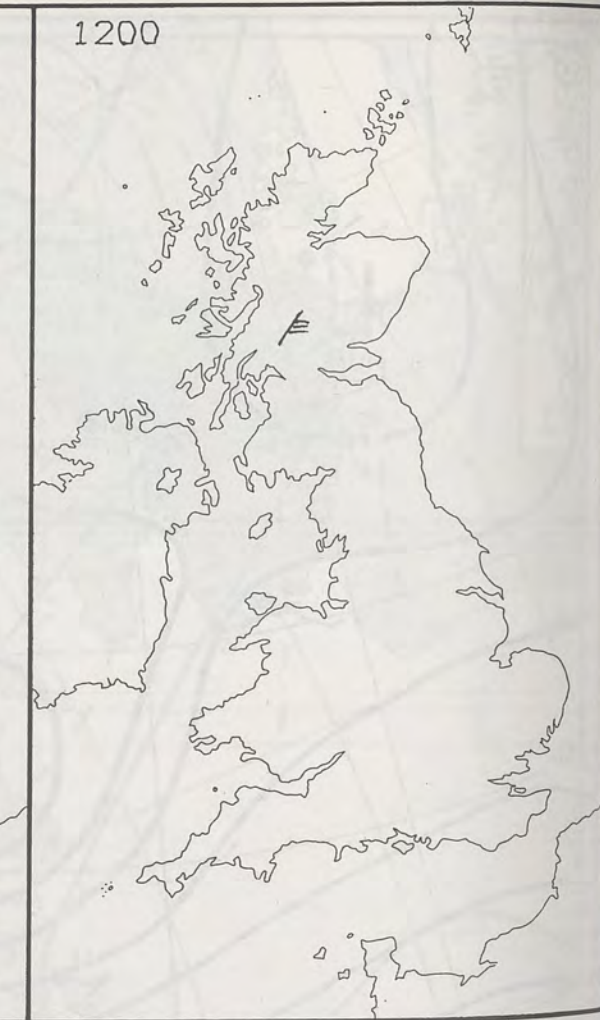
It was a generally cloudy day across the British Isles with some further patchy light rain or drizzle. Western hills, and some coasts, were shrouded in mist.

There were a few brighter patches, especially in the far southwest during the latter part of the day, and cloud breaks appeared rather more widely during the evening.

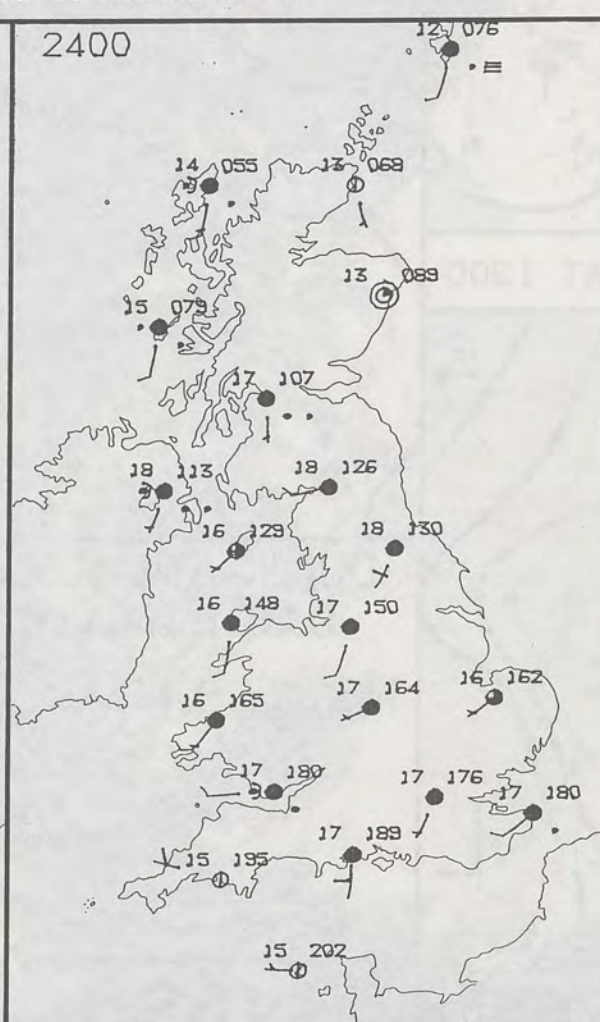
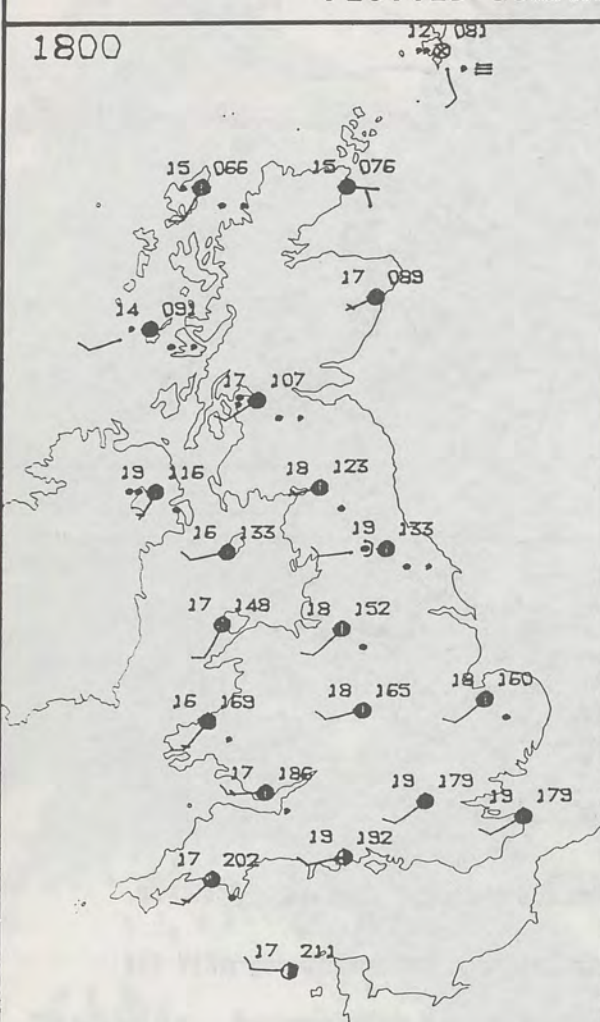
It became very humid, with temperatures mostly rising a degree or two above normal.

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

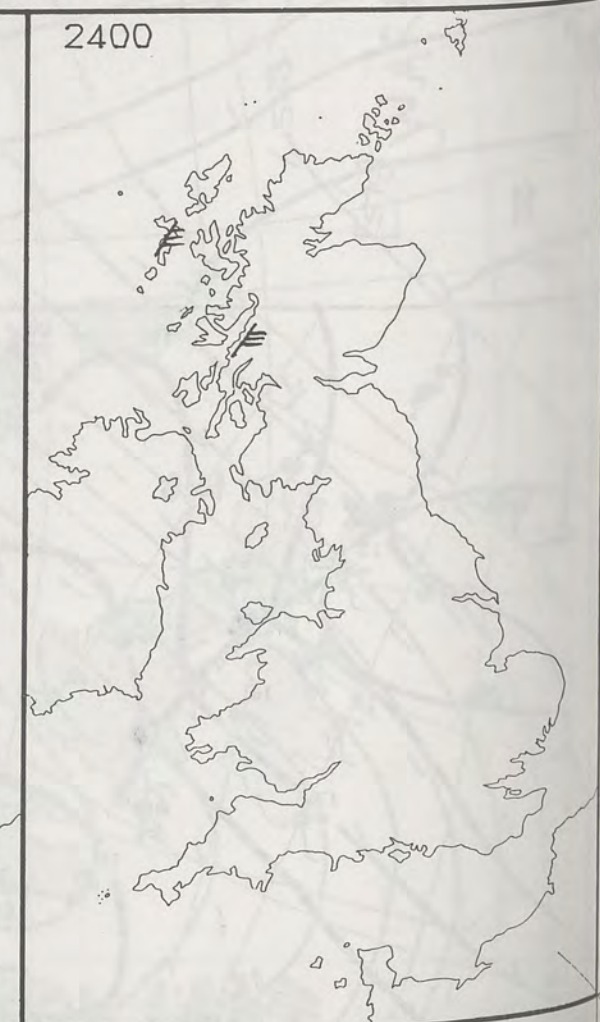
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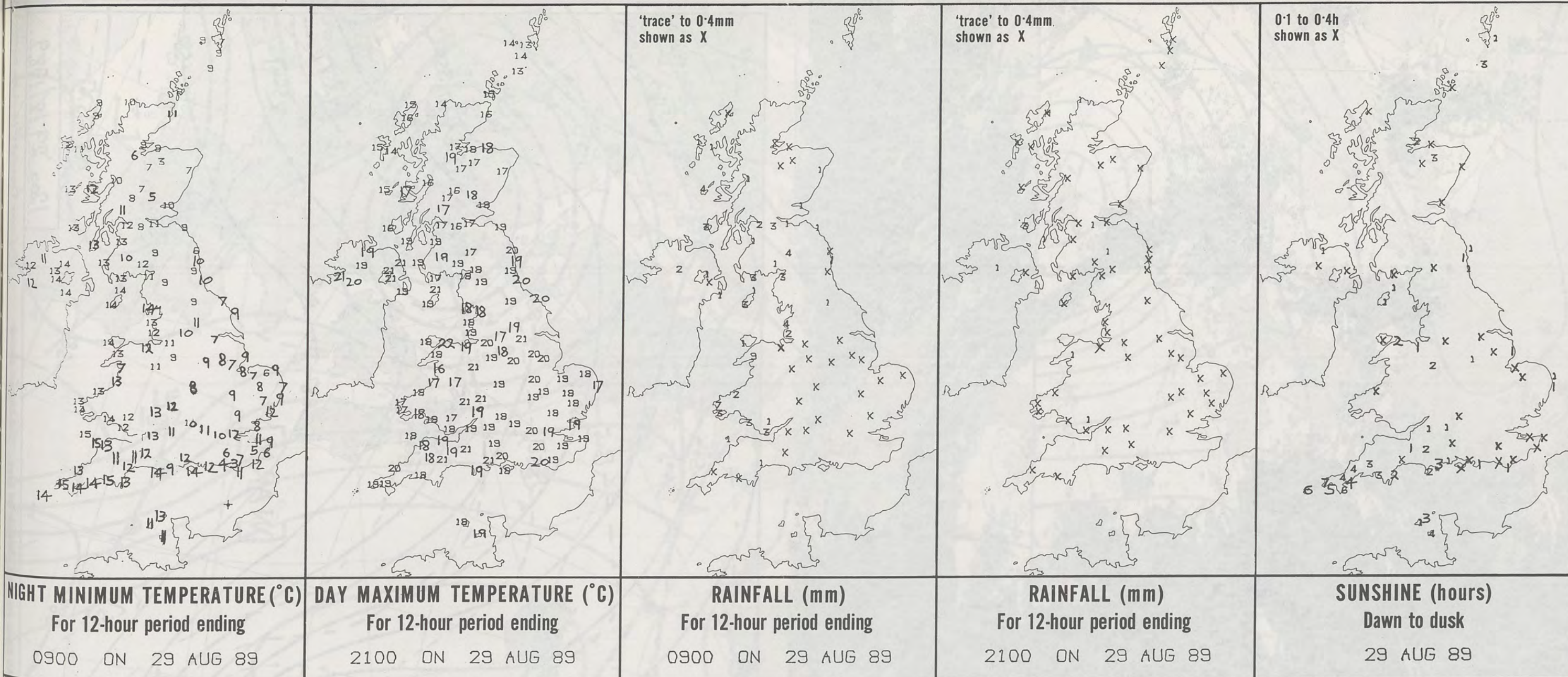


PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS





EXTREMES FOR TUESDAY 29TH AUGUST 1989

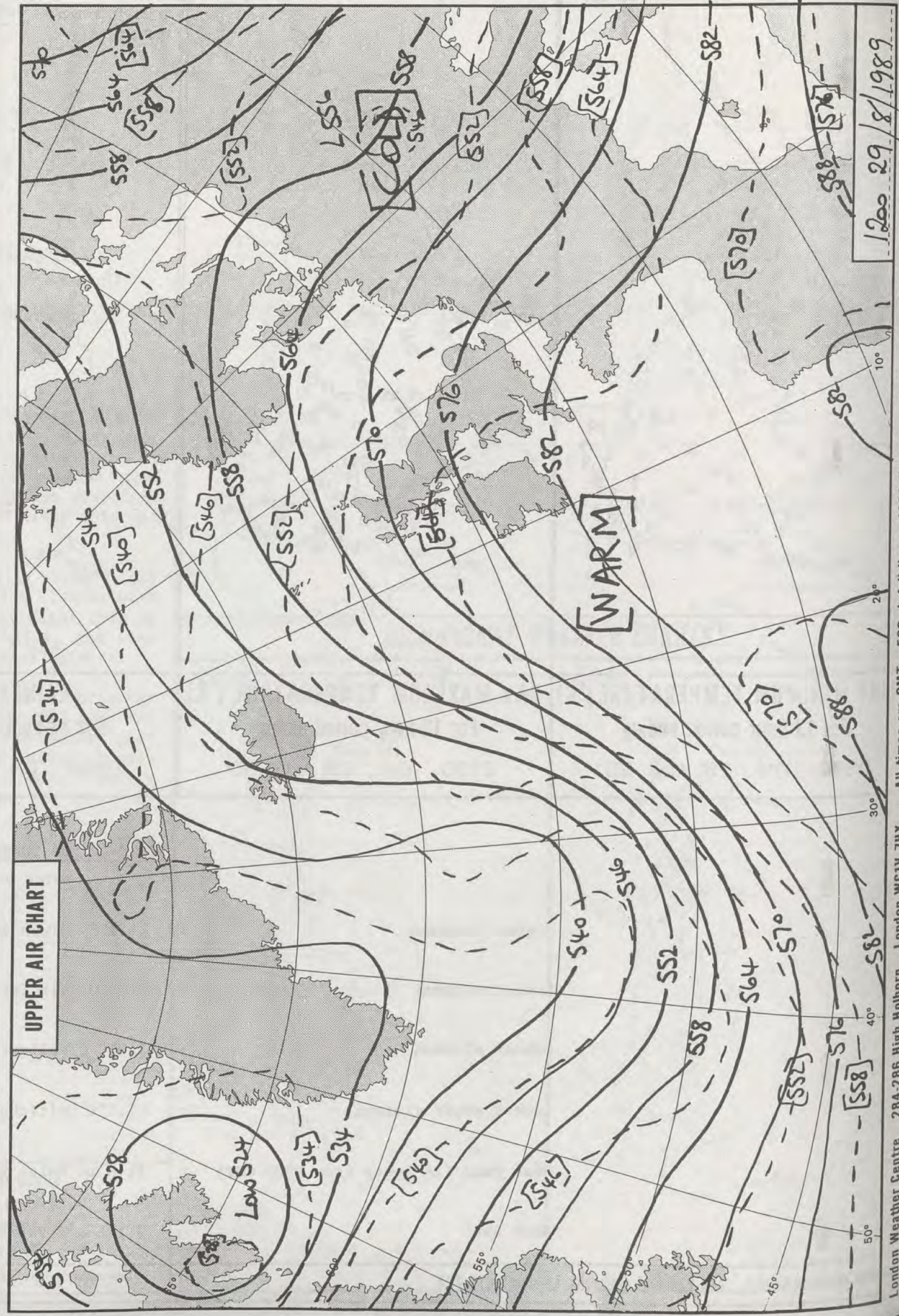
Highest maximum	: 21.9°C Colwyn Bay (Clwyd)
Lowest maximum	: 12.6°C Fair Isle
Lowest minimum	: 3.0°C Glenlivet (Grampian)
Lowest grass minimum	: -1.1°C Coltishall (Norfolk)
Most rain (24 hours from 0900 GMT)	: 21.6 mm Neist Point (Isle of Skye)
Most sun	: 7.1 hours Penzance (Cornwall)

**DAILY
WEATHER
SUMMARY**

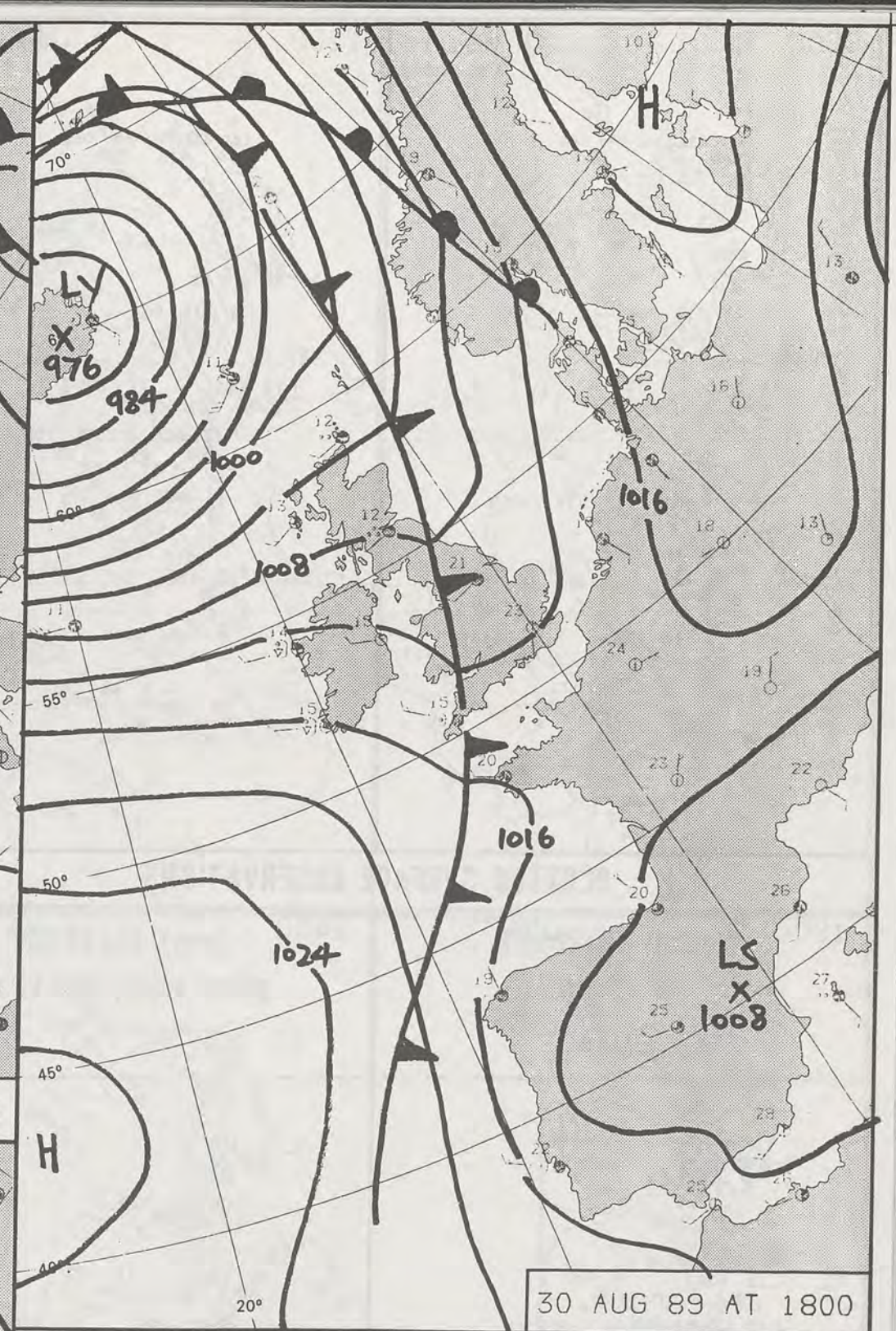
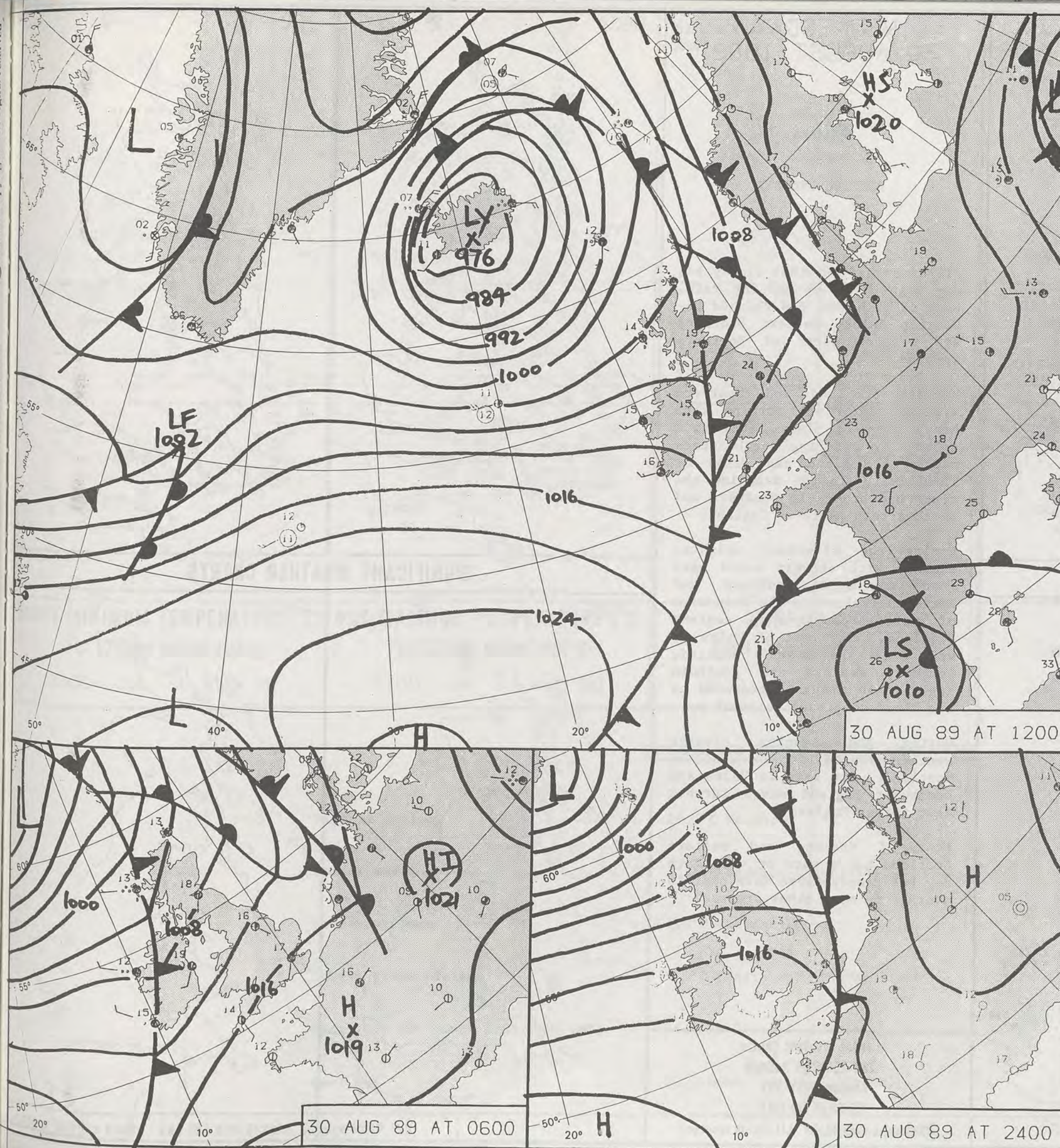


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0907Z (IR) 29/8/89



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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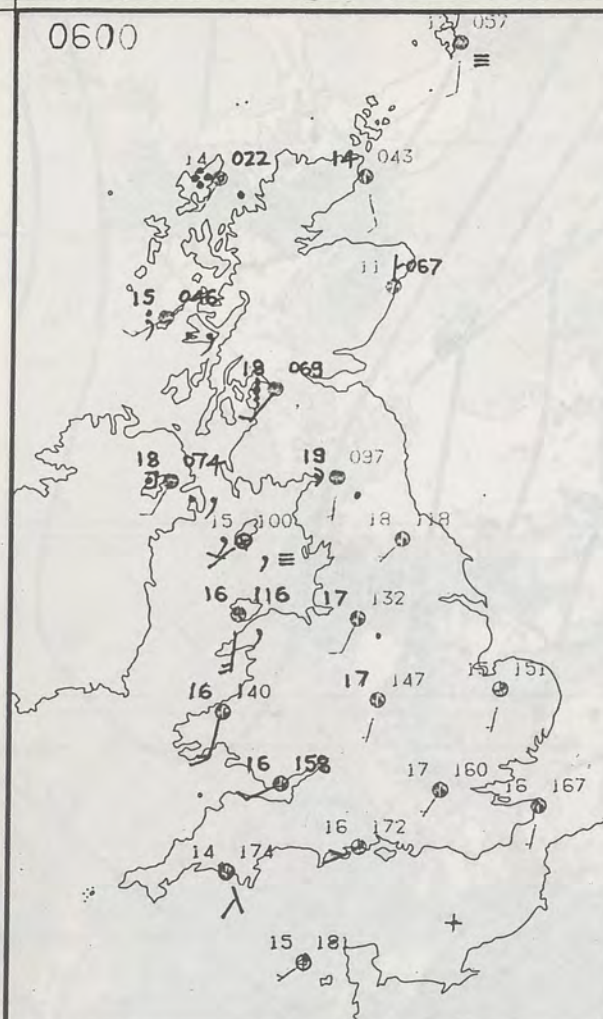
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
WEDNESDAY 30 AUGUST 1989

Legend:
Warm front
Cold front
Occlusion

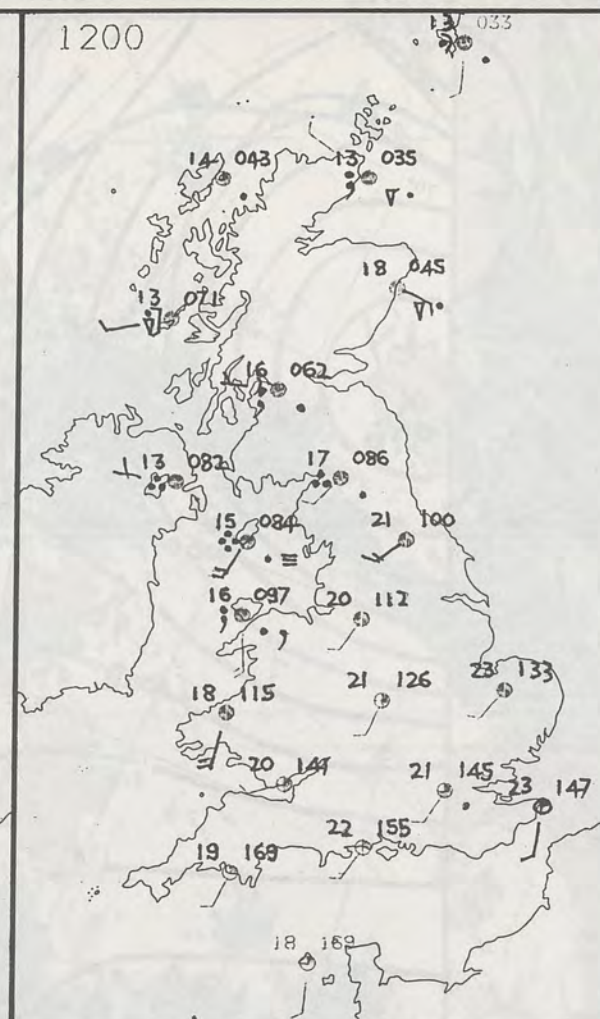
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METEOLOGICAL OFFICE
12 SEP 1989
LIBRARY

0600



1200



WEDNESDAY
30 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

All areas had a rather cloudy but dry night, but by morning rain, some of it heavy, had reached the Western Isles, western Scotland and western parts of Northern Ireland.

Western Scotland and Northern Ireland had a wet morning with heavy rain in places, the rain eventually reaching northwestern parts of England and Wales by lunchtime. In the meantime the cloud had broken in southern and southeastern parts of England.

During the afternoon brighter weather with showers moved east into northwest Scotland and Northern Ireland as the main area of rain crossed into eastern Scotland. The rest of Wales as well as southwest England, central, eastern and southern England had a sunny afternoon as the cloud continued to break up.

During the evening clearer weather crossed into the whole of Scotland. The rain in Wales and southwest England moved further east across England.

Most of England and eastern Scotland had a warm or very warm day but temperatures were near to average in most other areas.

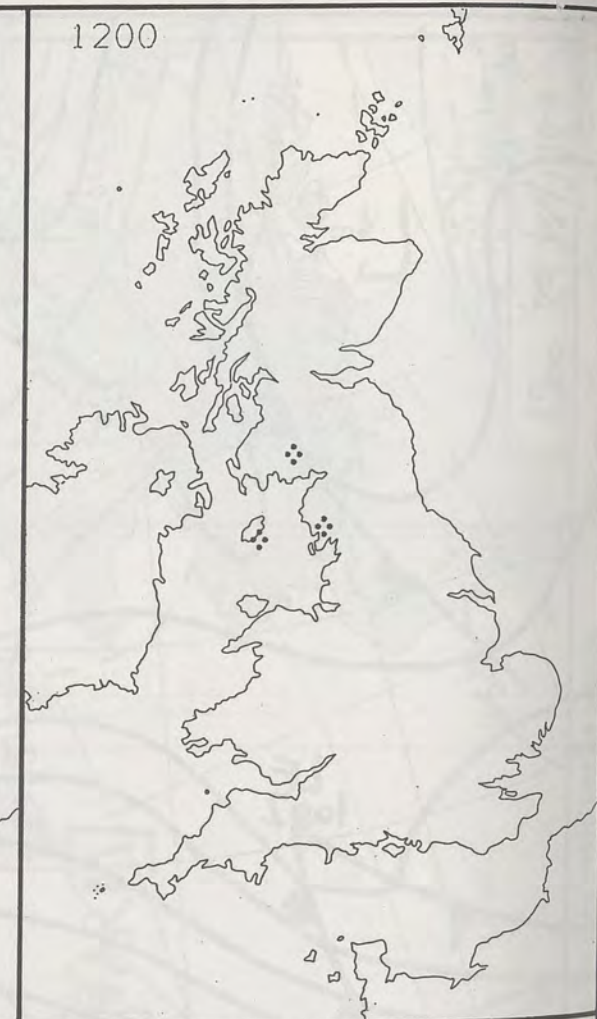
London Weather Centre
284-286 High Holborn
London WC1V 7HX
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0600

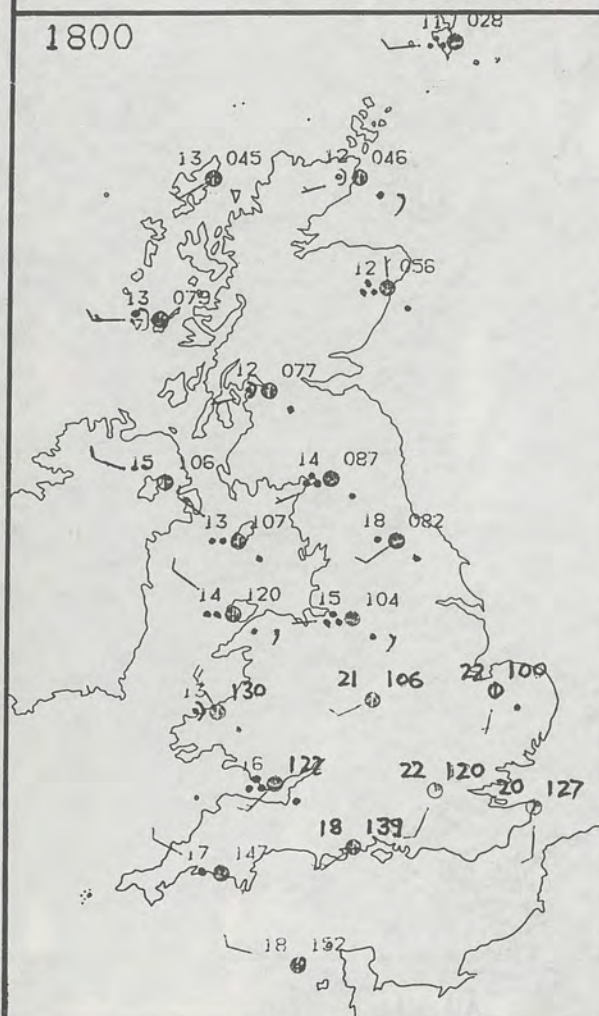


1200

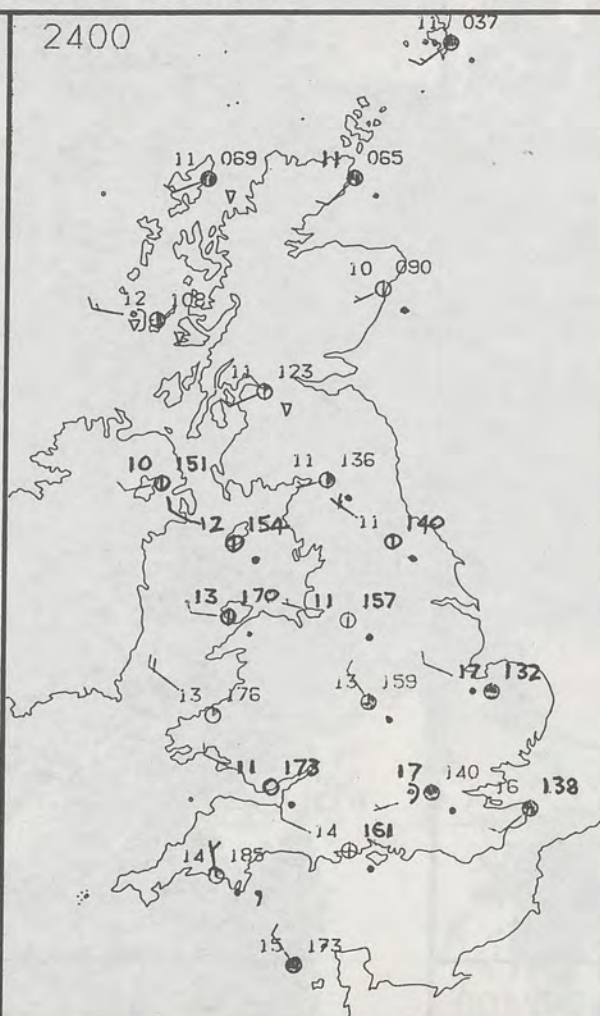


PLOTTED SURFACE OBSERVATIONS

1800



2400

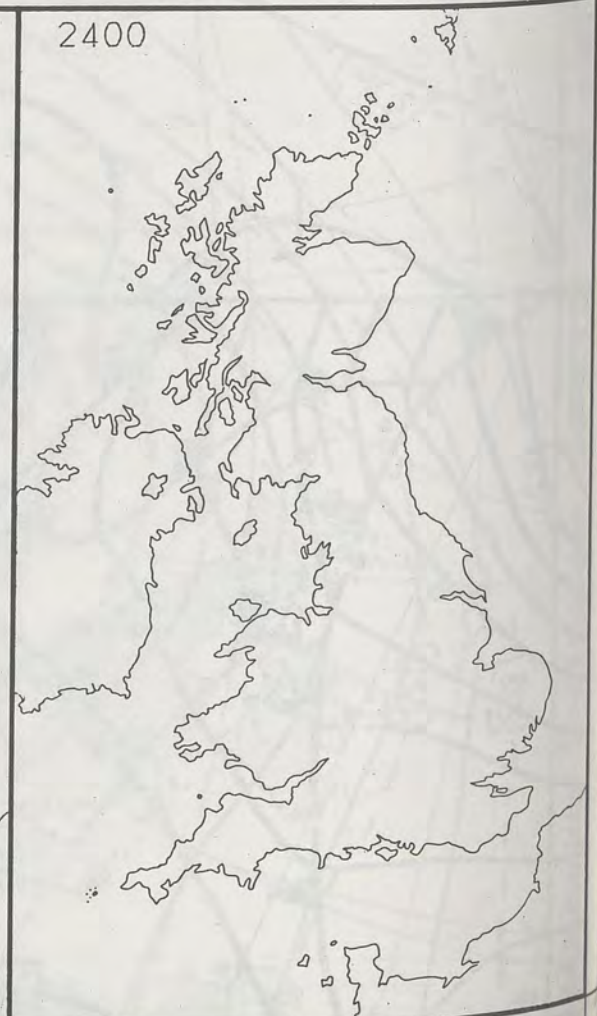


SIGNIFICANT WEATHER CHARTS

1800

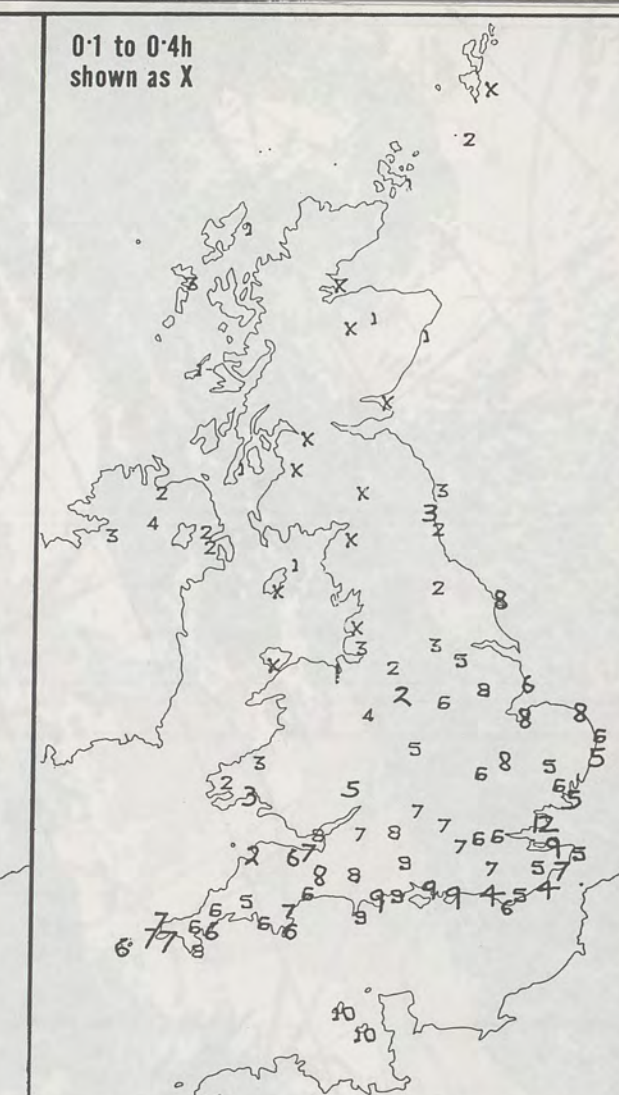
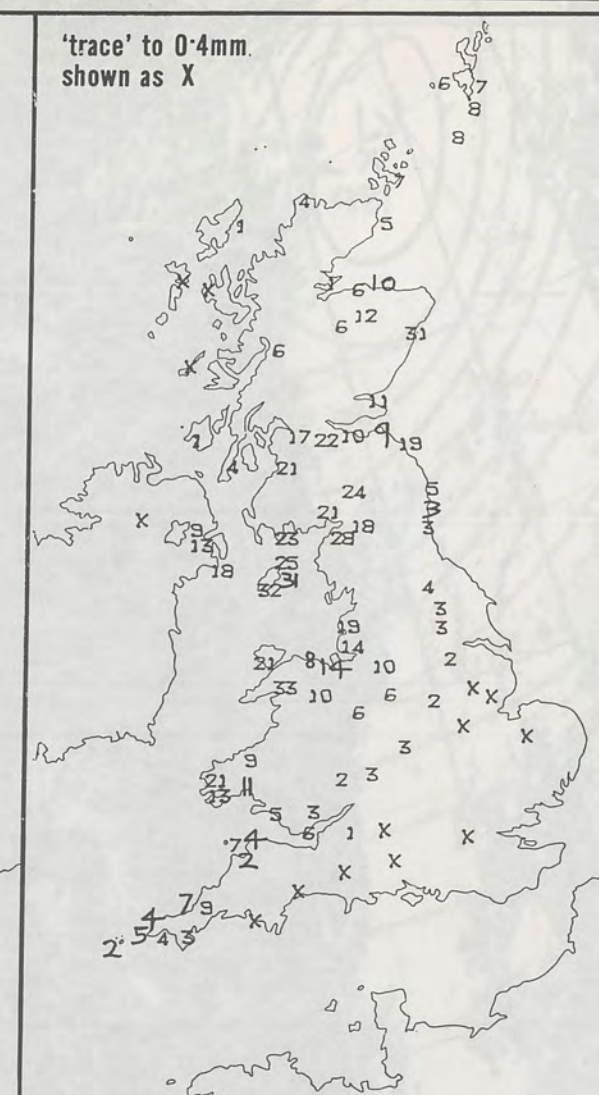
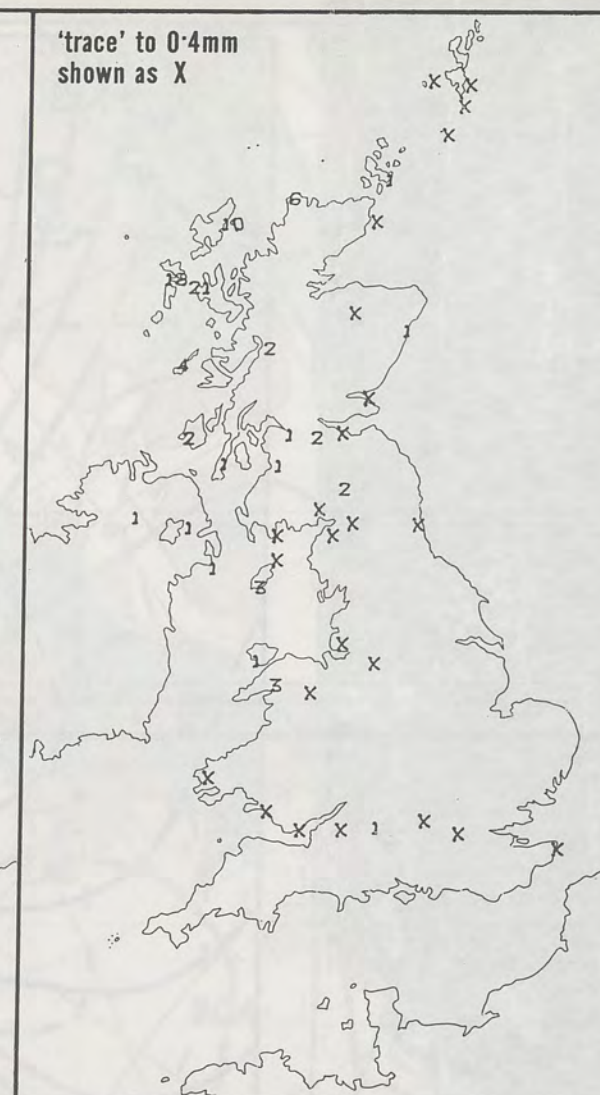
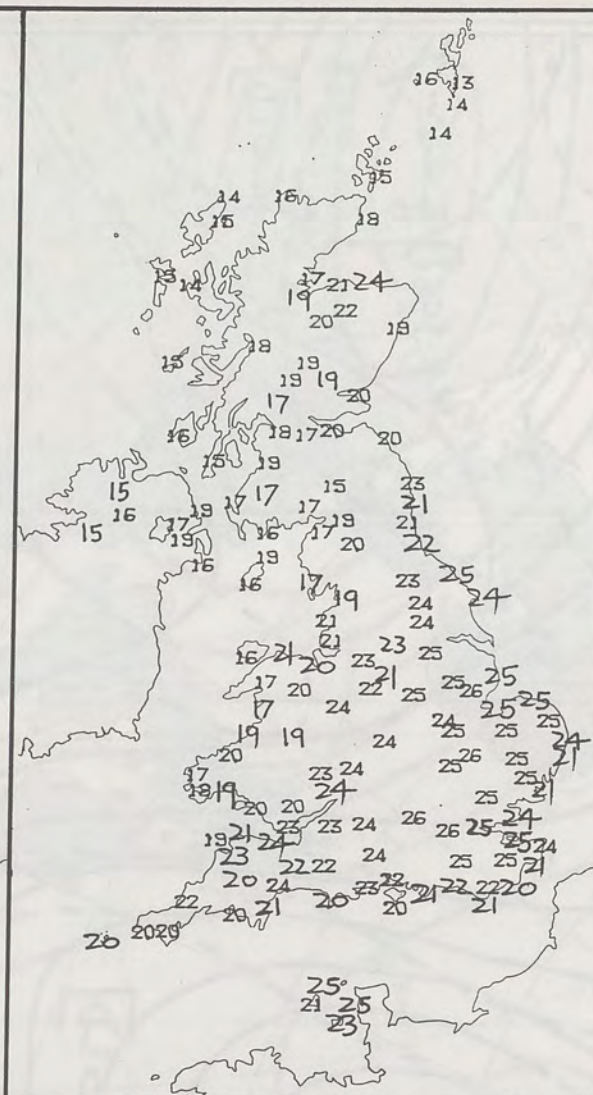
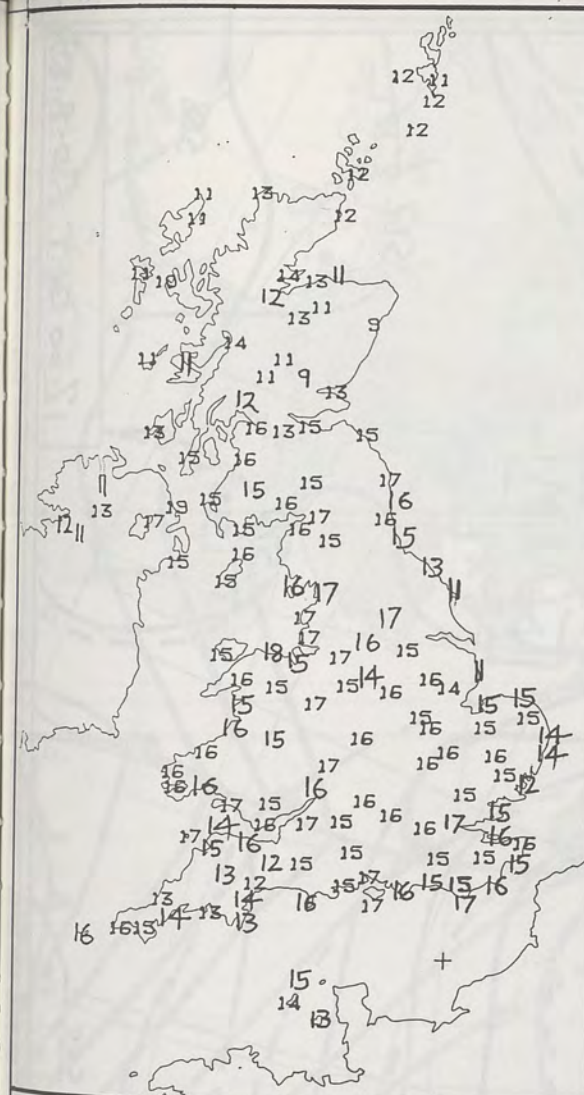


2400



NIGH

London



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
30 AUG 89

EXTREMES FOR WEDNESDAY 30TH AUGUST 1989

Highest maximum : 26.2°C Heathrow

Lowest maximum : 13.5°C Lerwick (Shetland)

Lowest minimum : 9.0°C Aberdeen/Dyce

Lowest grass minimum : 5.5°C Lossiemouth (Moray Firth)

Most rain (24 hours from 0900 GMT) : 36.4 mm Eskmeals (Cumbria)

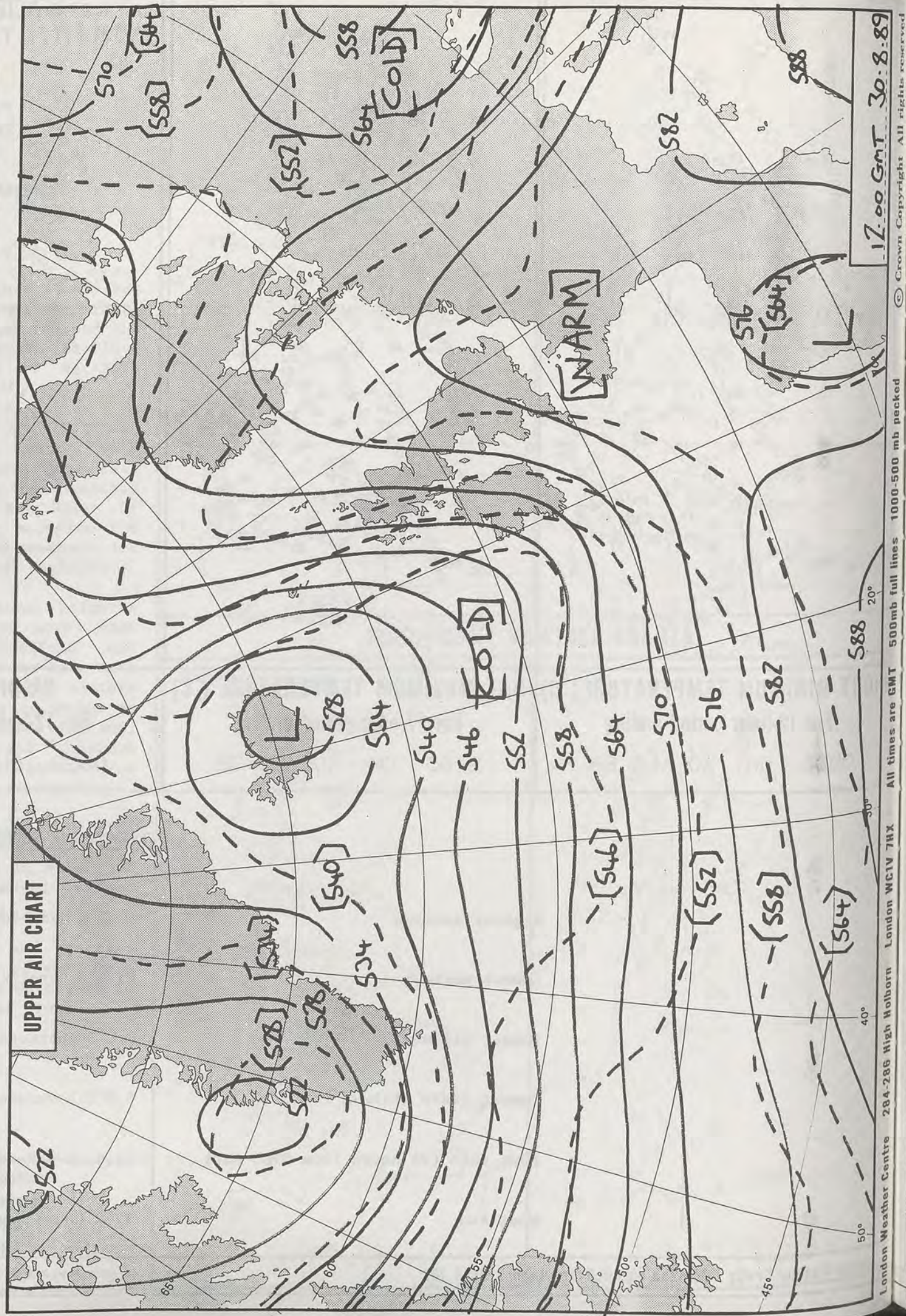
Most sun : 12.2 hours Southend (Essex)

**DAILY
WEATHER
SUMMARY**



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1219Z VIS 30/8/89



17.00 GMT 30.8.89

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588

20°

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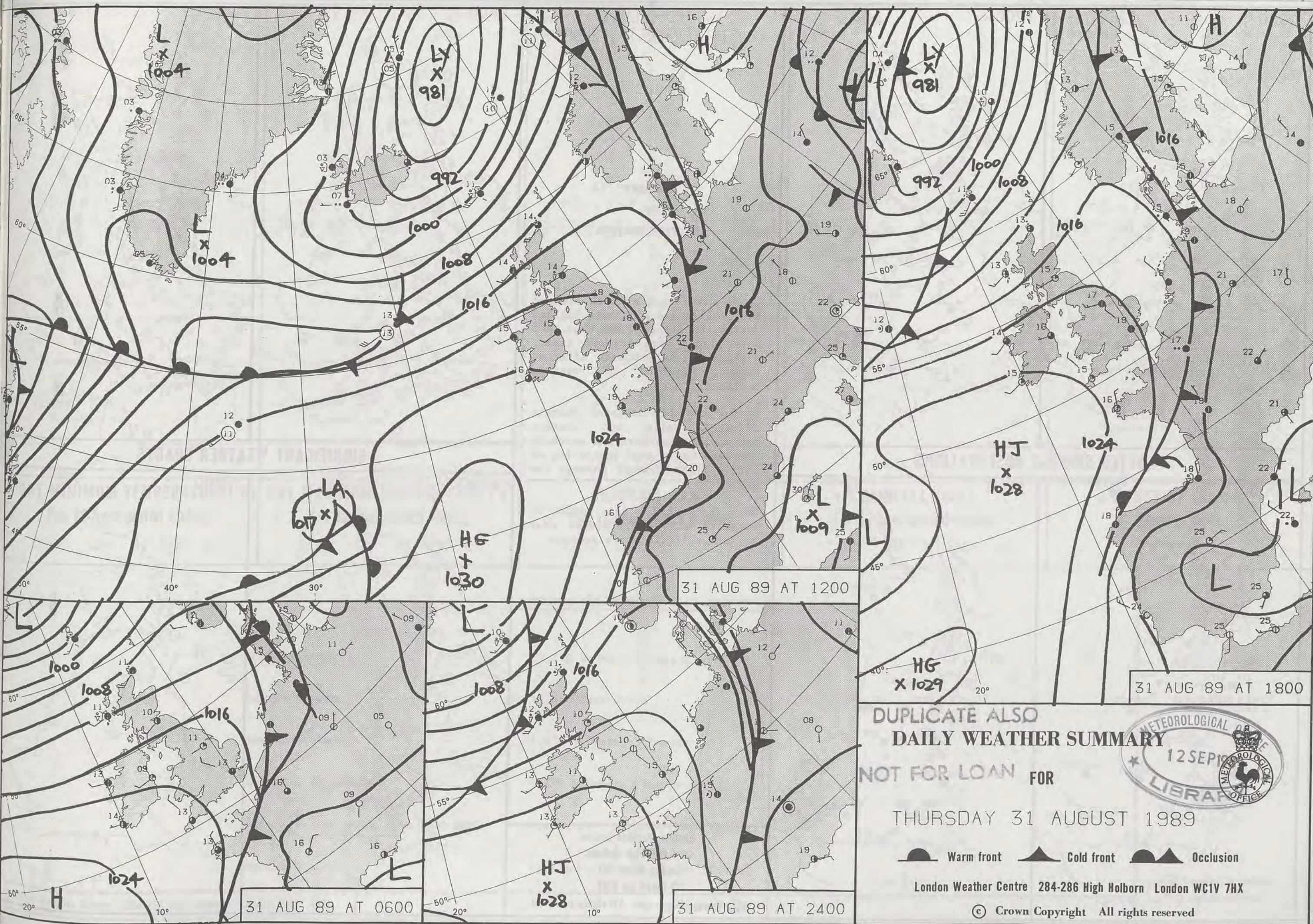
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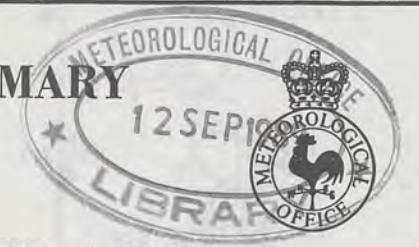


DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
THURSDAY 31 AUGUST 1989

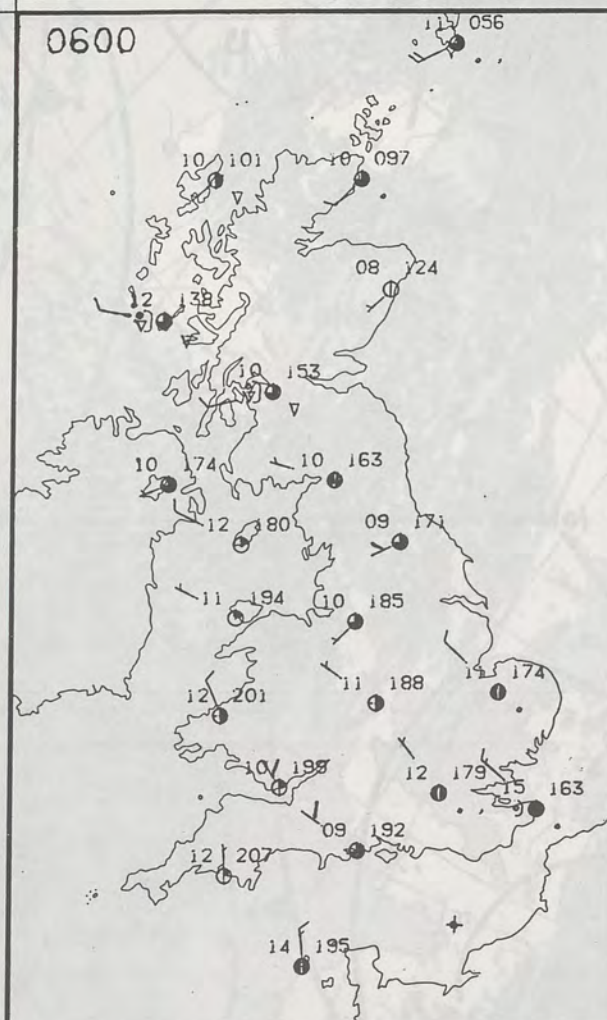
Warm front Cold front Occlusion

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

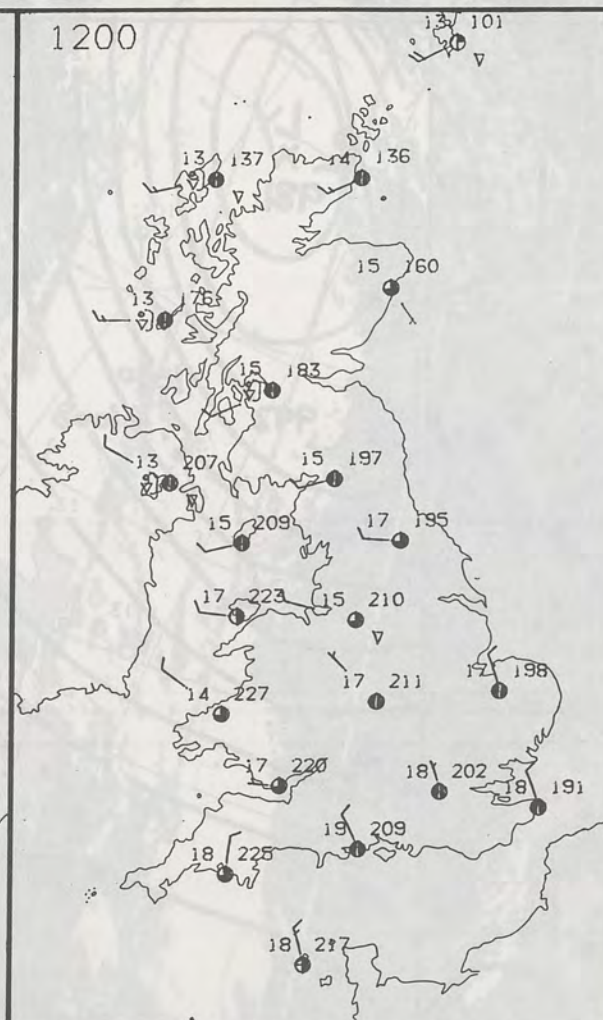
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0600



1200



THURSDAY
31 AUGUST 1989

SUMMARY
OF
BRITISH WEATHER

Cloud and a band of rain cleared East Anglia and southeast England during the night. Other than that most places were dry and clear, although a few showers affected coastal regions of western Scotland.

During the day isolated showers affected Wales and western England, but western and northern Scotland had a good scattering of mainly light showers through the day.

Most places had a fair amount of sunshine with temperatures near or just a little above average.

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

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0600

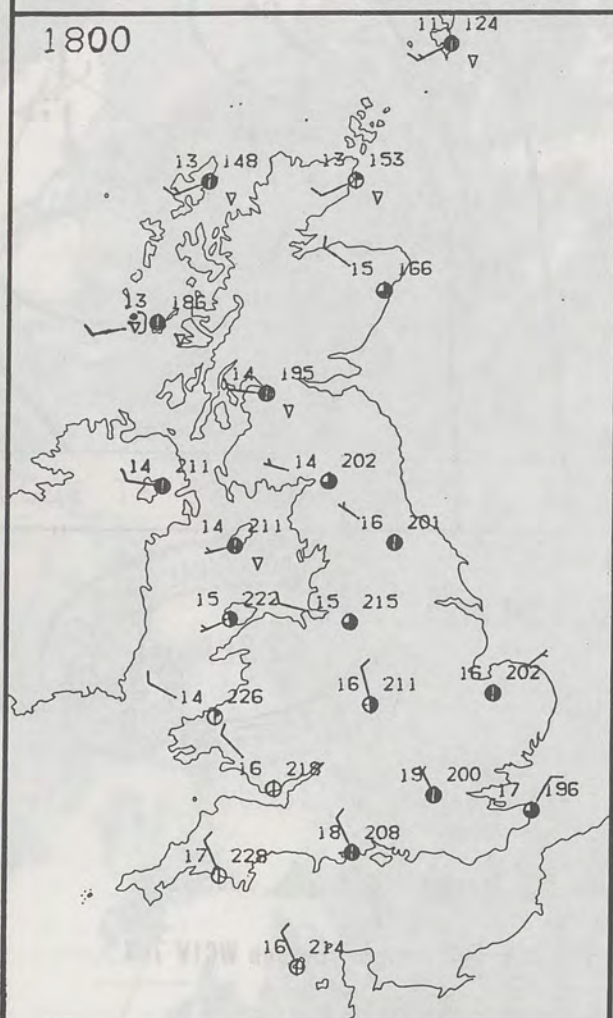


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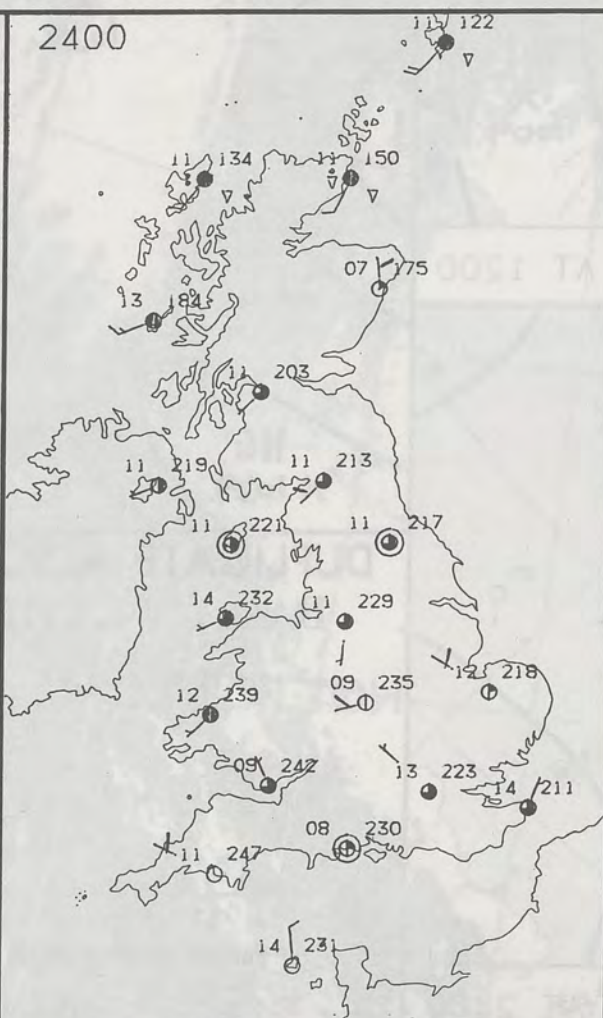


PLOTTED SURFACE OBSERVATIONS

1800



2400

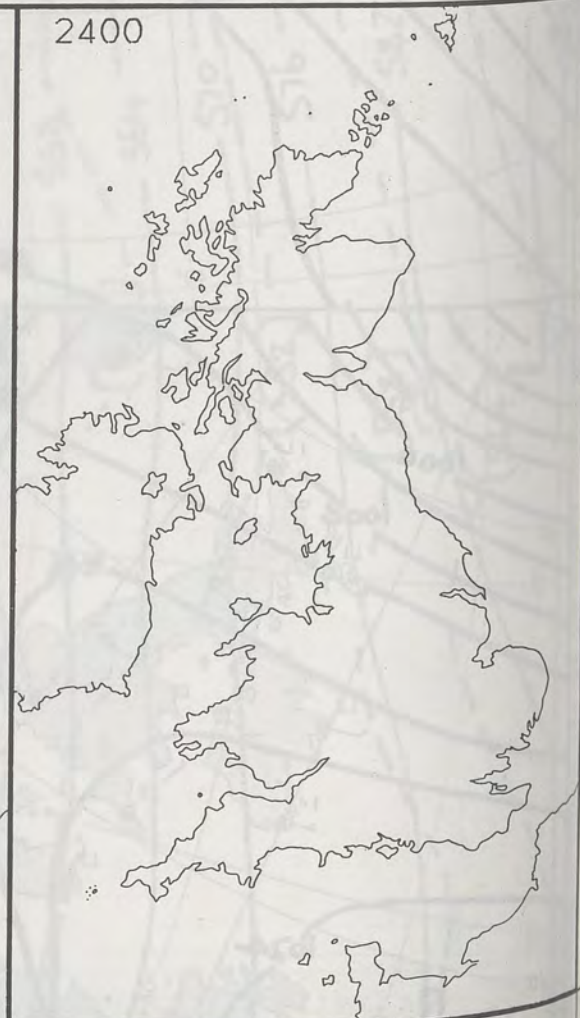


SIGNIFICANT WEATHER CHARTS

1800

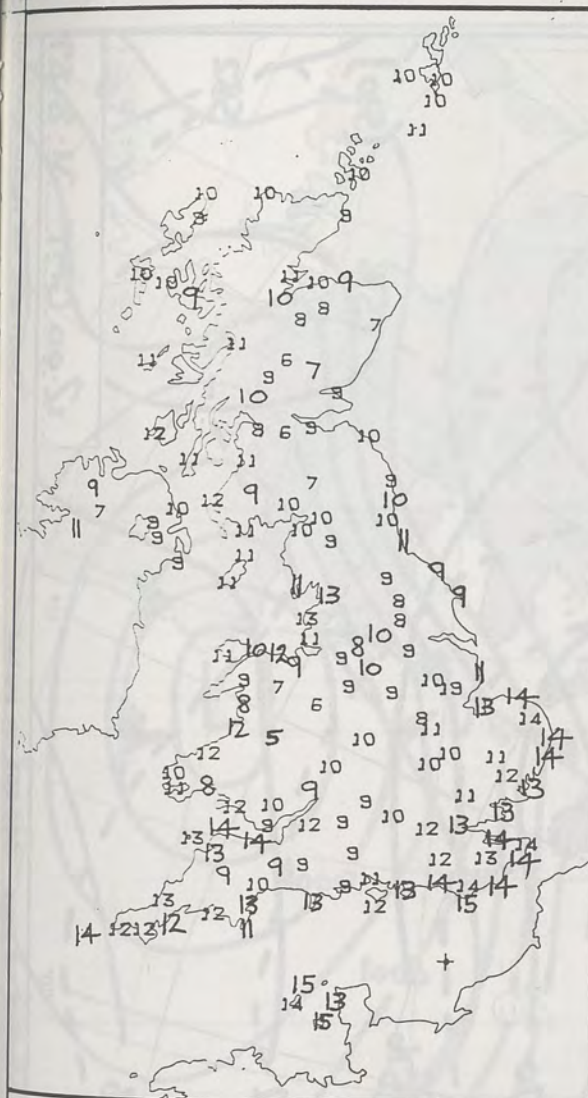


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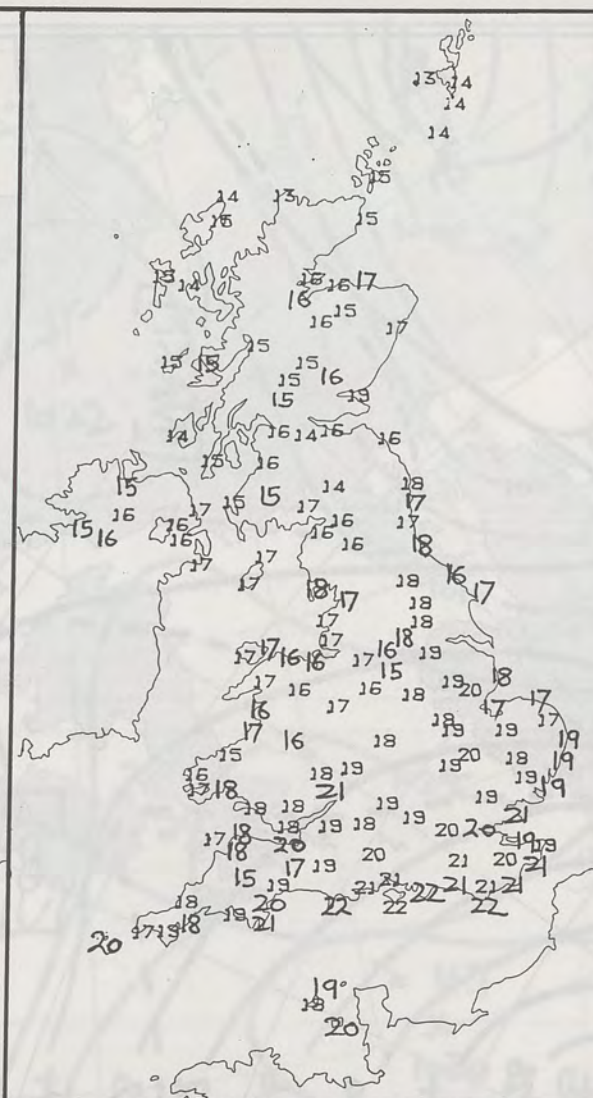


NIGH

London



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



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



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



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



SUNSHINE (hours)
Dawn to dusk
31 AUG 89

EXTREMES FOR THURSDAY 31ST AUGUST 1989

Highest maximum	: 22.4°C Weymouth (Dorset)
Lowest maximum	: 12.8°C Cape Wrath
Lowest minimum	: 4.9°C St Harmon (Powys)
Lowest grass minimum	: 1.2°C Shawbury (Shropshire)
Most rain (24 hours from 0900 GMT)	: 9.4 mm Fort William (Loch Linnhe)
Most sun	: 11.8 hours Saunton Sands (Devon)

**DAILY
WEATHER
SUMMARY**



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1350Z V15 31/8/89

