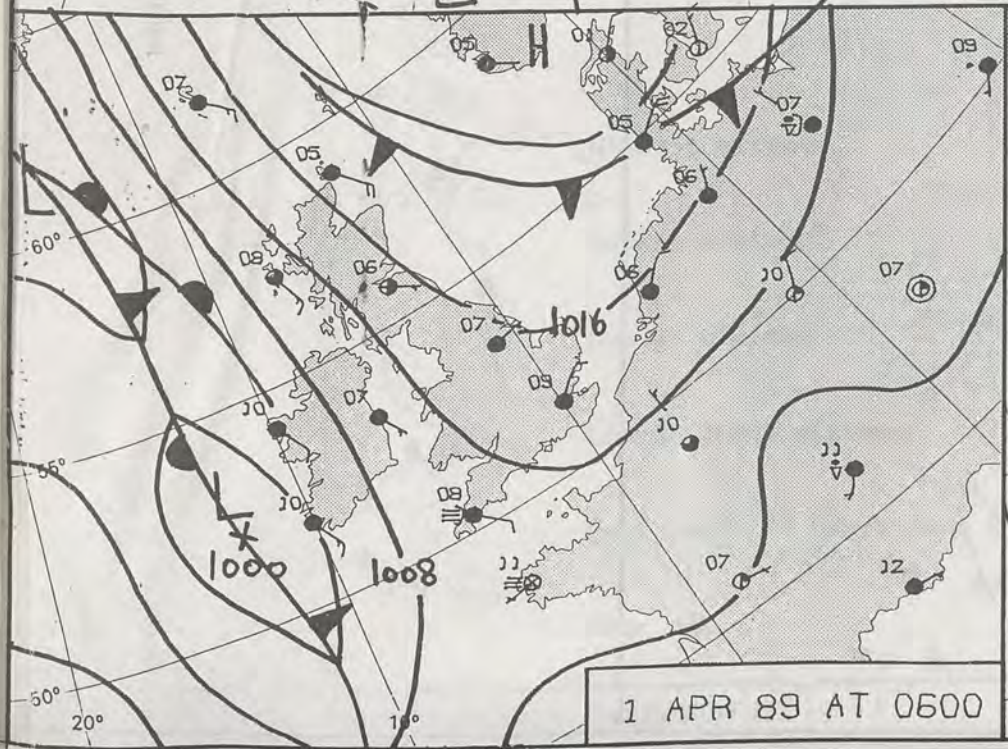
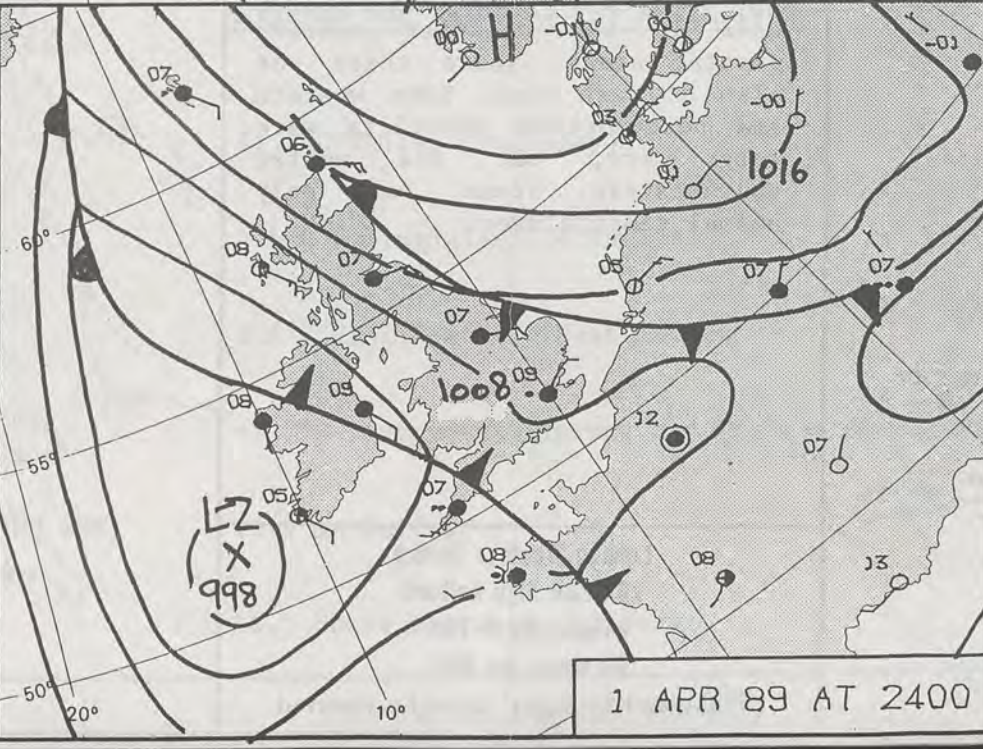


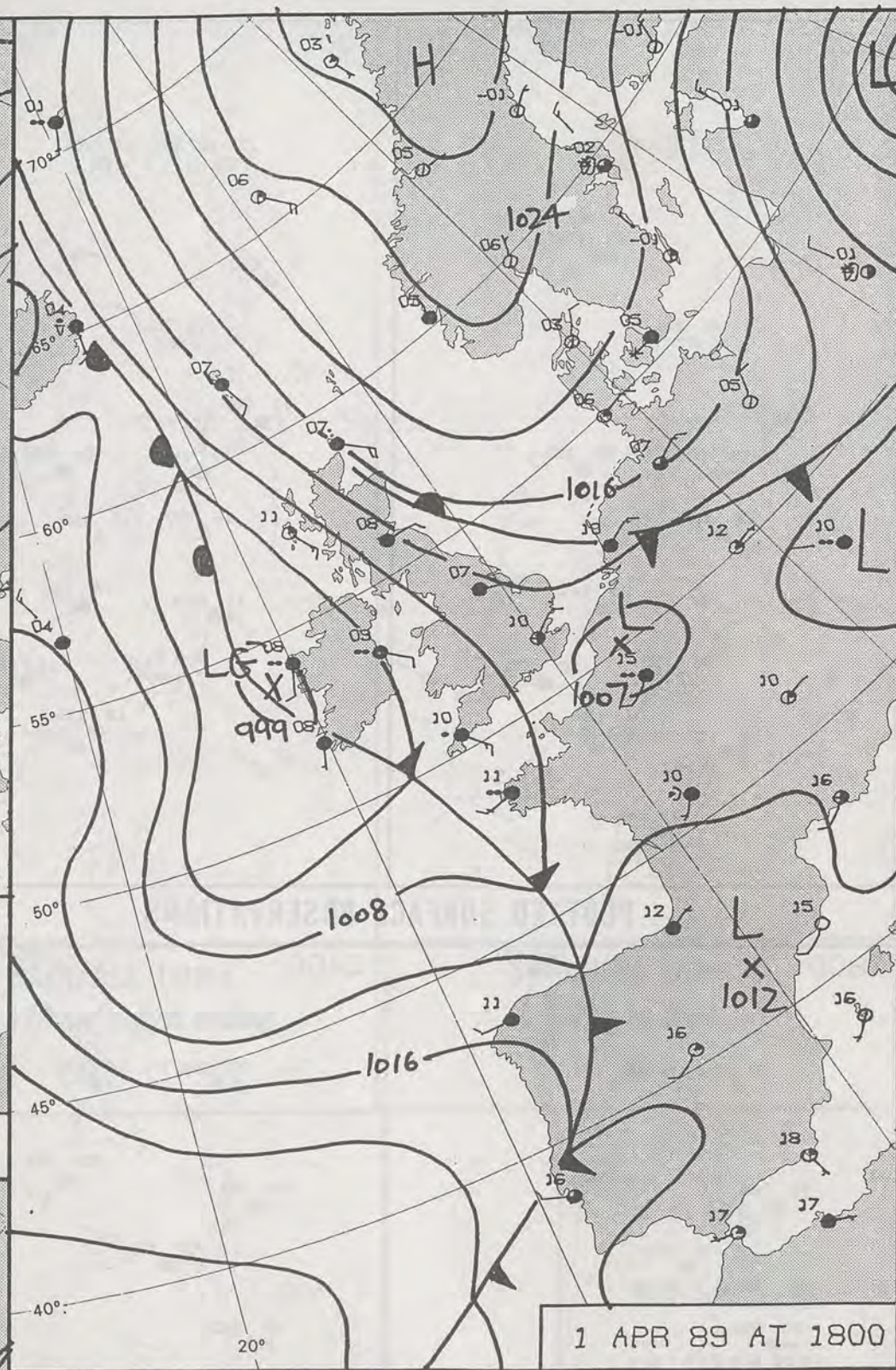
1 APR 89 AT 1200



1 APR 89 AT 0600



1 APR 89 AT 2400



1 APR 89 AT 1800

DUPLICATE ALSO
 DAILY WEATHER SUMMARY
 NOT FOR LOAN FOR
 SATURDAY 1 APRIL 1989

METEOROLOGICAL OFFICE
 11 APR 1989
 L19897

Warm front
 Cold front
 Occlusion

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

07 190

09 122

05 165

05 176

08 110

08 141

08 106

09 124

07 163

06 105

09 143

08 144

05 157

08 108

08 120

09 138

08 140

04 126

08 107

11 104

A map of the British Isles (Great Britain and Ireland) with 20 numbered locations marked by black dots. Each location is associated with a number and a symbol. The locations are as follows:

- 13 107 (North West, symbol: circle with a dot)
- 07 154 (North East, symbol: circle with a dot)
- 08 193 (Far North East, symbol: circle with a dot)
- 10 092 (West Coast, symbol: circle with a dot)
- 06 176 (North East, symbol: circle with a dot)
- 11 124 (Central, symbol: circle with a dot)
- 11 087 (West Coast, symbol: circle with a dot)
- 11 108 (Central, symbol: circle with a dot)
- 08 156 (East Coast, symbol: circle with a dot)
- 16 087 (Central, symbol: circle with a dot)
- 13 126 (Central, symbol: circle with a dot)
- 13 128 (Central, symbol: circle with a dot)
- 10 149 (East Coast, symbol: circle with a dot)
- 13 088 (West Coast, symbol: circle with a dot)
- 10 101 (West Coast, symbol: circle with a dot)
- 13 126 (South East, symbol: circle with a dot)
- 11 135 (South East, symbol: circle with a dot)
- 13 113 (South, symbol: circle with a dot)

1800

Map of Great Britain showing 1800 shipwreck locations. The map includes the following data points (code, count):

- 06/191 (1)
- 07/143 (1)
- 06/160 (1)
- 10/086 (1)
- 10/066 (1)
- 09/102 (1)
- 10/054 (1)
- 08/070 (1)
- 07/138 (1)
- 13/056 (1)
- 10/085 (1)
- 08/122 (1)
- 11/052 (1)
- 12/096 (1)
- 10/099 (1)
- 08/107 (1)
- 12/080 (1)
- 11/069 (1)
- 10/082 (1)
- 11/072 (1)

SUMMARY OF BRITISH WEATHER

Outbreaks of rain moved slowly northeast over southwestern Britain and Northern Ireland during the day, spreading to parts of southeast England and the Midlands in the evening. There was some heavy rain in the southwest with one or two thunderstorms.

It was warm in many places, but cold in the cloudier eastern coastal areas, where there was also a fresh wind. Some western and northwestern districts were very warm, but the wetter southwestern areas had only normal temperatures.

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0600

A map of the British Isles showing the distribution of the 'f' rune. The map includes Great Britain and Ireland. The 'f' rune is marked with three horizontal lines. It is distributed across the map, with a notable concentration in the south of England and the south of Wales, where it is often written in a stylized, elongated form. Other locations include the north of England, Scotland, and various parts of Ireland. The map is a simple outline of the coastlines, with the 'f' runes placed at specific locations to indicate their distribution.

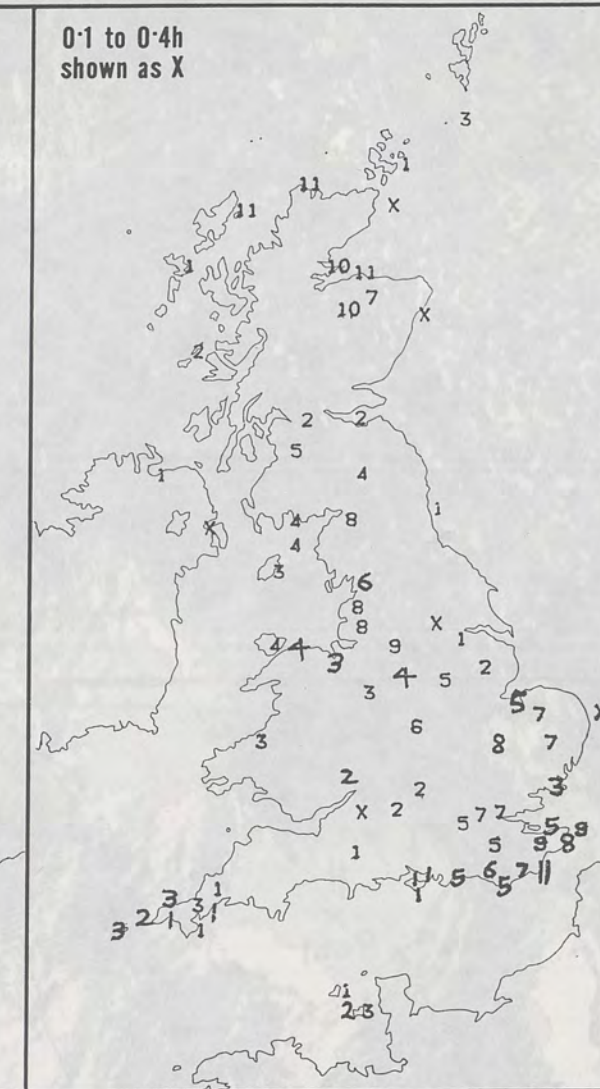
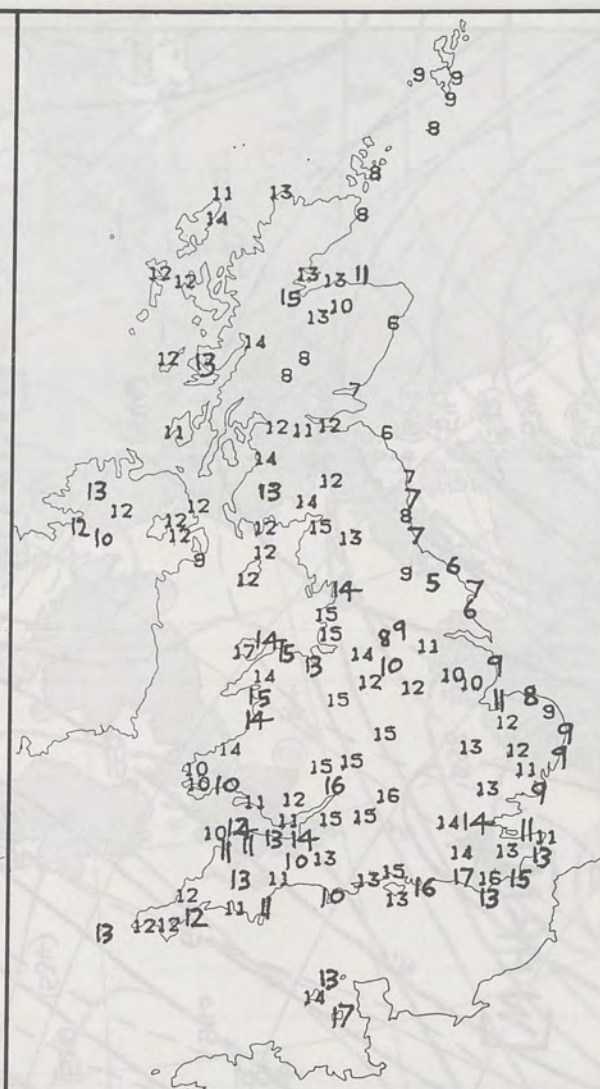
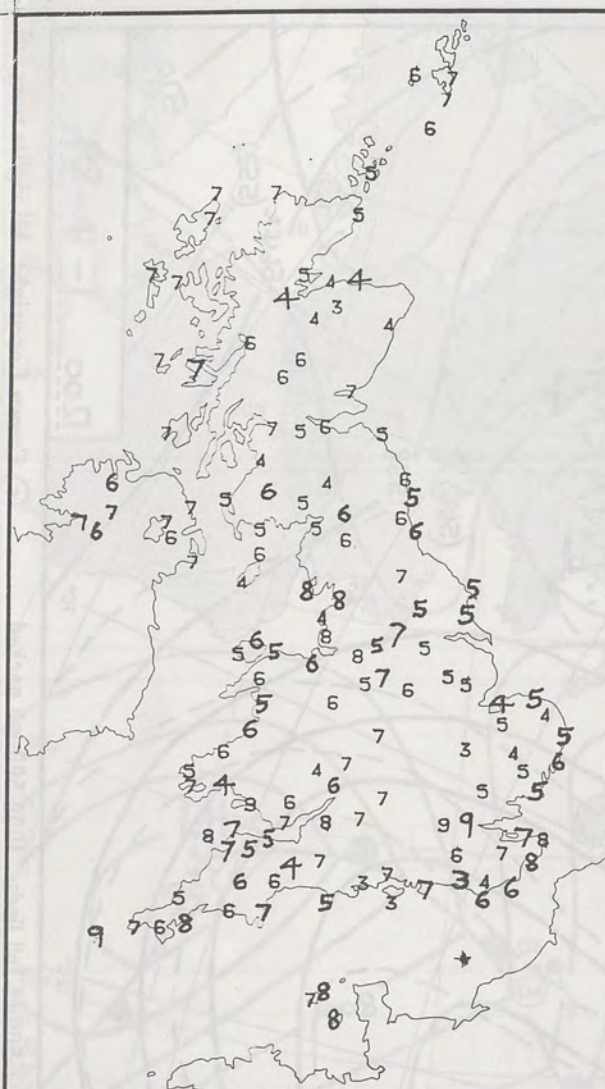
1200

Map of the British Isles showing the distribution of the F3 haplogroup in 1200 AD. The map includes the British Isles and the Atlantic Ocean. The F3 haplogroup is represented by a symbol consisting of a horizontal line with three diagonal strokes. The distribution is as follows: 1. Shetland Islands: 1 symbol. 2. Orkney Islands: 1 symbol. 3. Mainland Scotland: 1 symbol in the north, 1 symbol in the west, 1 symbol in the south. 4. Ireland: 1 symbol in the west, 1 symbol in the south. 5. Wales: 1 symbol in the west, 1 symbol in the south. 6. England: 1 symbol in the north, 1 symbol in the east, 1 symbol in the south. 7. Scotland: 1 symbol in the north, 1 symbol in the south. 8. Atlantic Ocean: 1 symbol in the north, 1 symbol in the south.

2400

A hand-drawn map of the British Isles on a grid background. The map shows the outlines of Great Britain and Ireland. Several locations are marked with symbols: a diamond with a cross in the north of England, and several 'F' symbols along the western coast of England and in Wales. A small 'A' symbol is located in the south of England. The map is drawn with simple black lines on a light-colored grid paper.

London



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
1 APR 89

EXTREMES FOR SATURDAY 1ST APRIL 1989

Highest maximum : 17.4°C Valley (Anglesey)

Lowest maximum : 4.6°C Fylingdales (Yorkshire)

Lowest minimum : 2.7°C East Hoathly (East Sussex)

Lowest grass minimum : -1.9°C Inverness/Dalcross and Kinloss (Moray Firth)

Most rain (24 hours from 0900 GMT) : 21.1 mm Belfast

Most sun : 11.5 hours Hastings (Sussex)

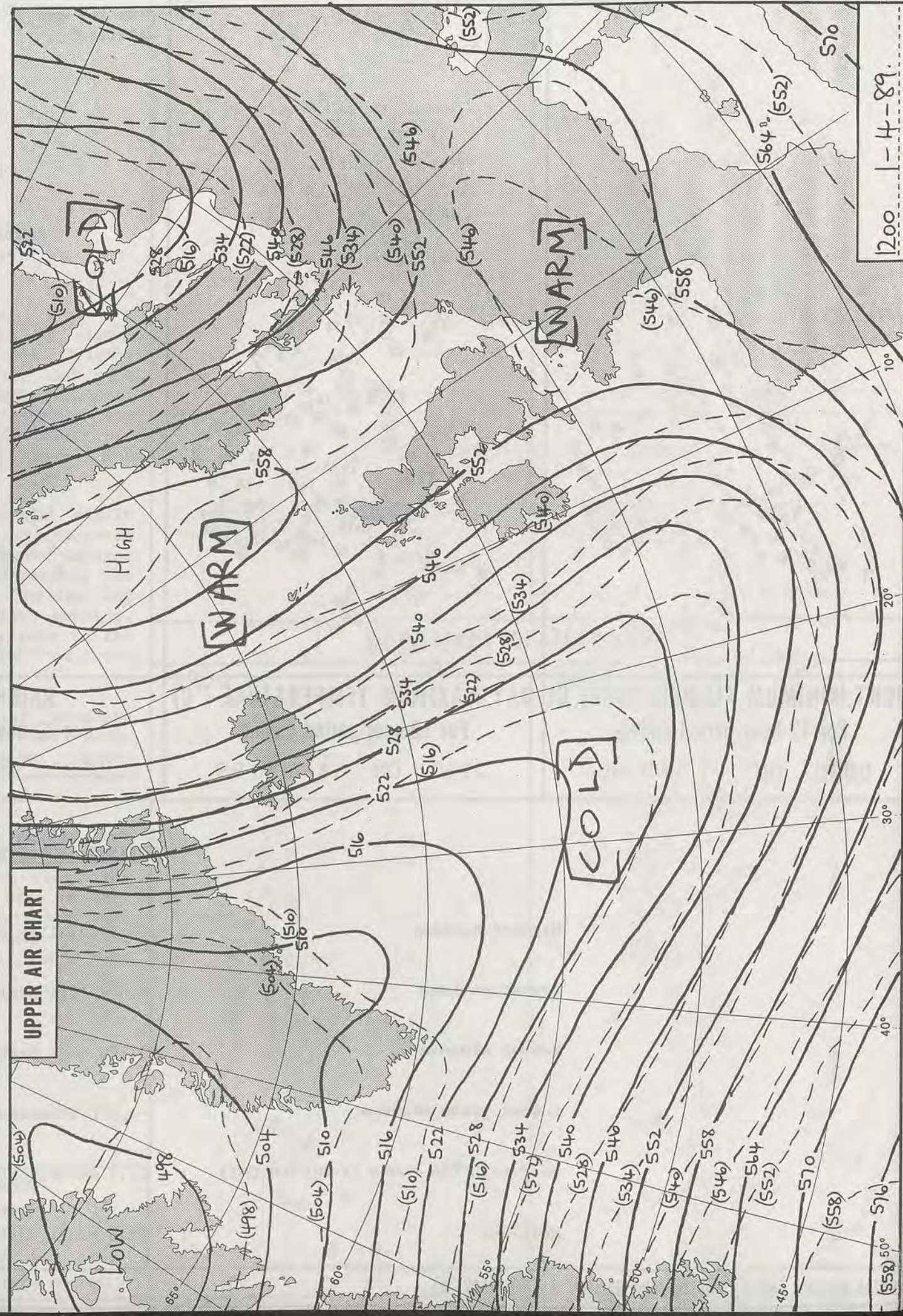
**DAILY
WEATHER
SUMMARY**



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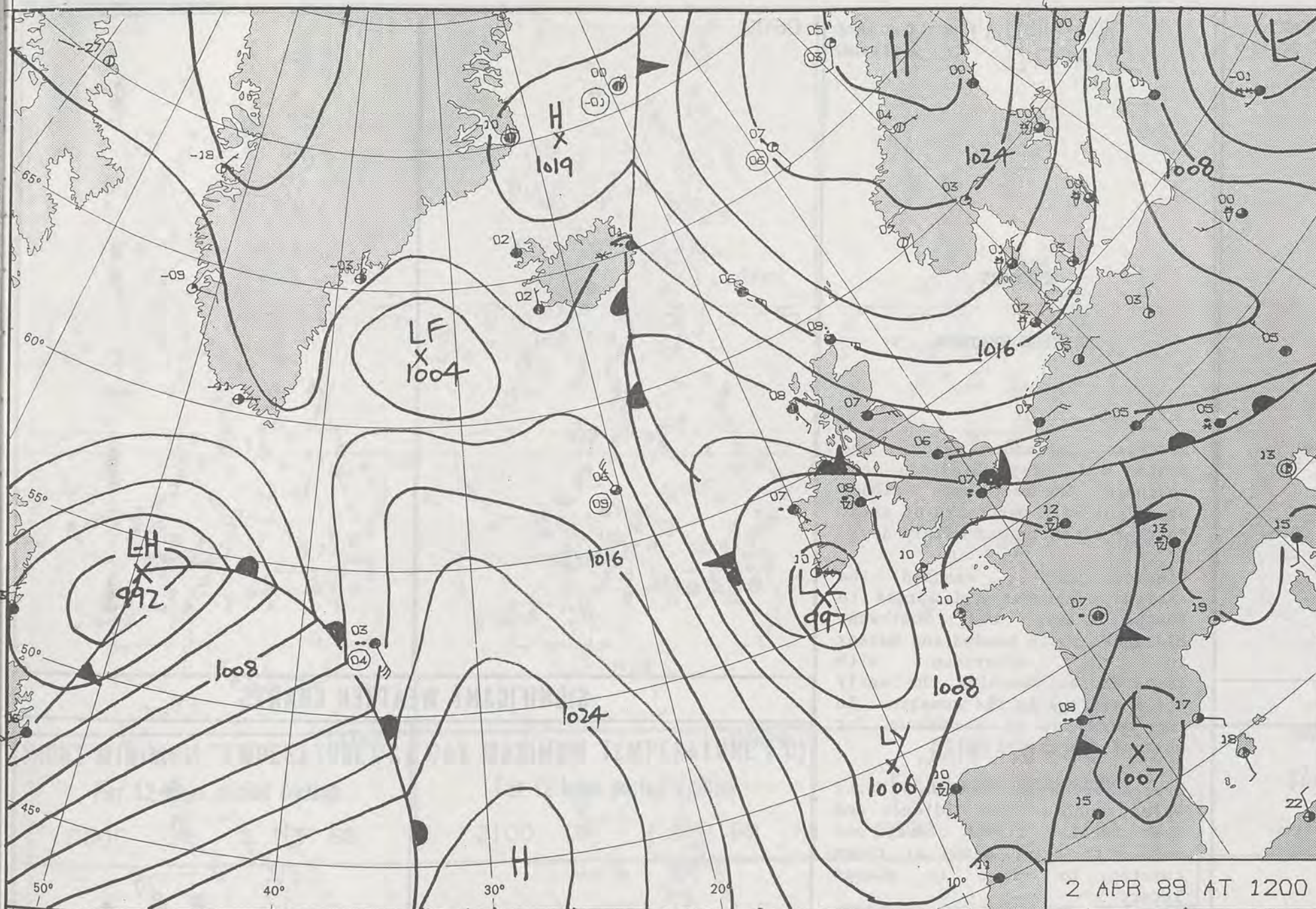
UPPER AIR CHART



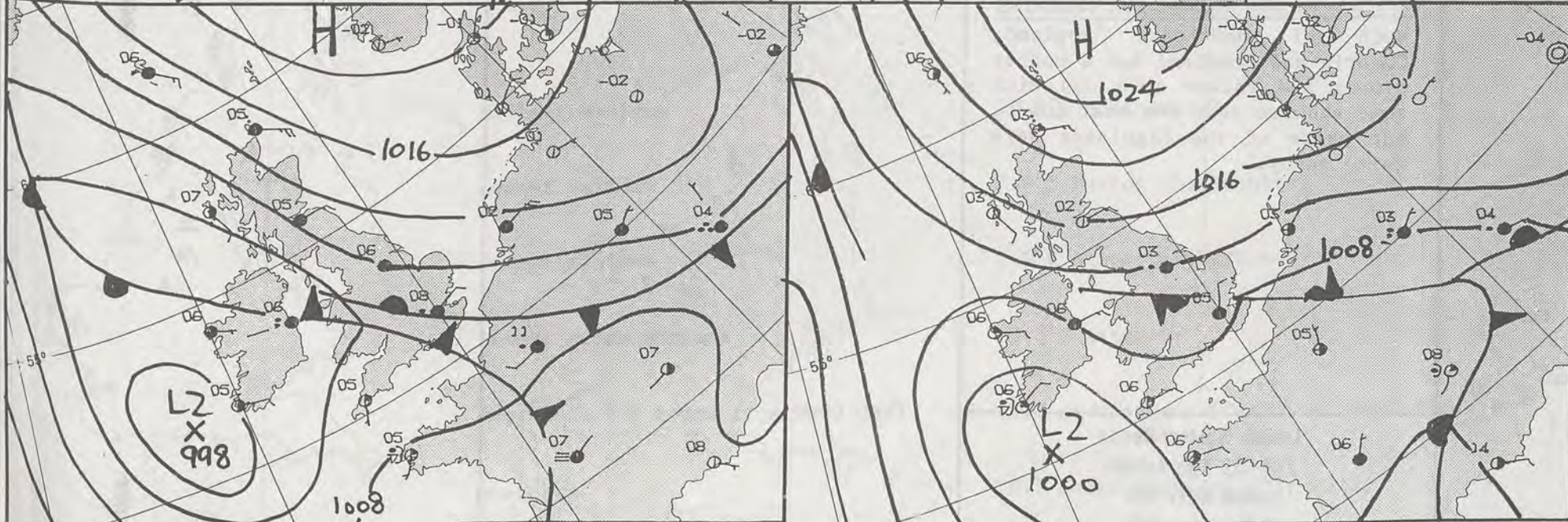
1200 -4-89

10° 20° 30° 40° 50° 60° 65°

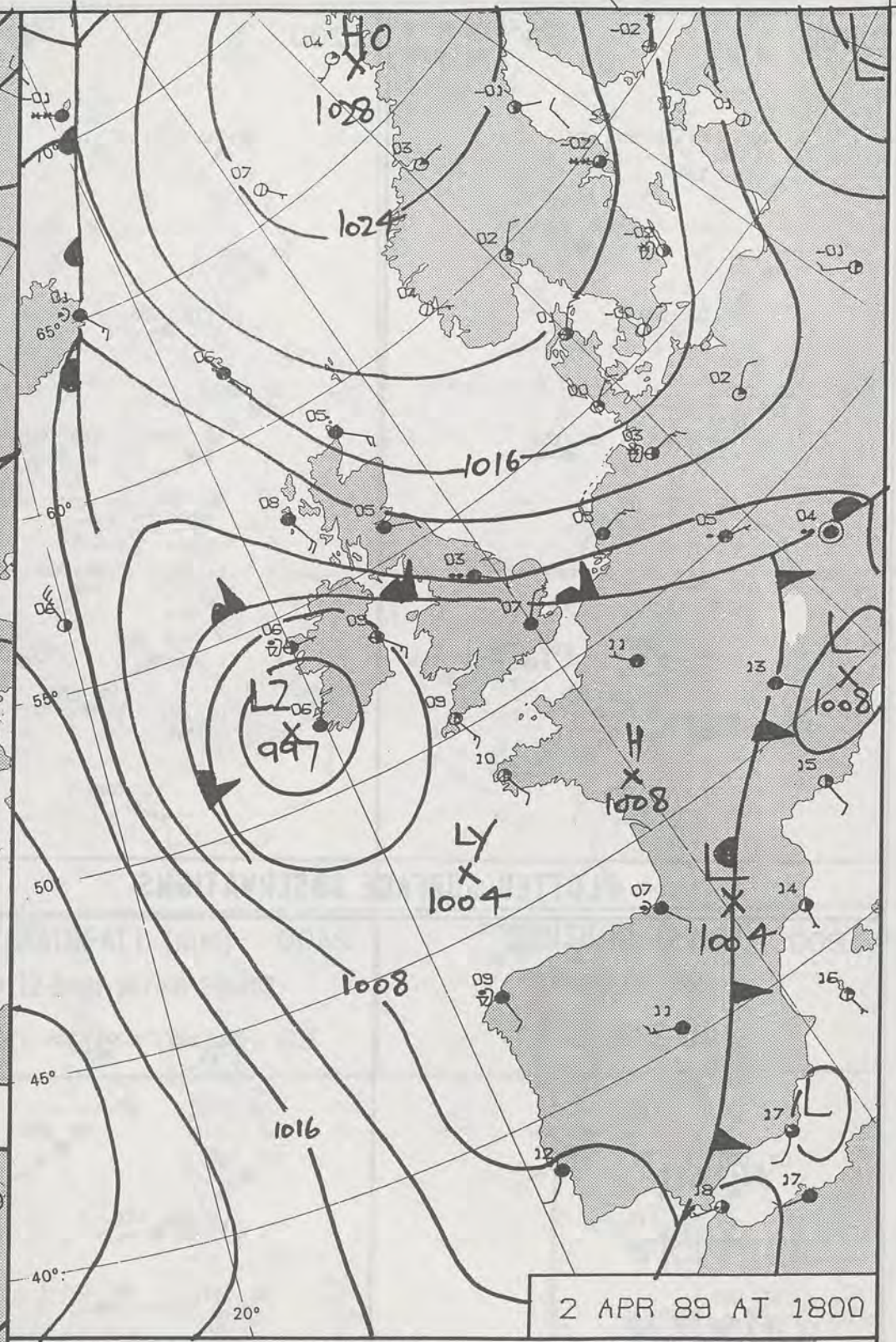
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb peaked



2 APR 89 AT 1200



2 APR 89 AT 0600



2 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SUNDAY 2 APRIL 1989

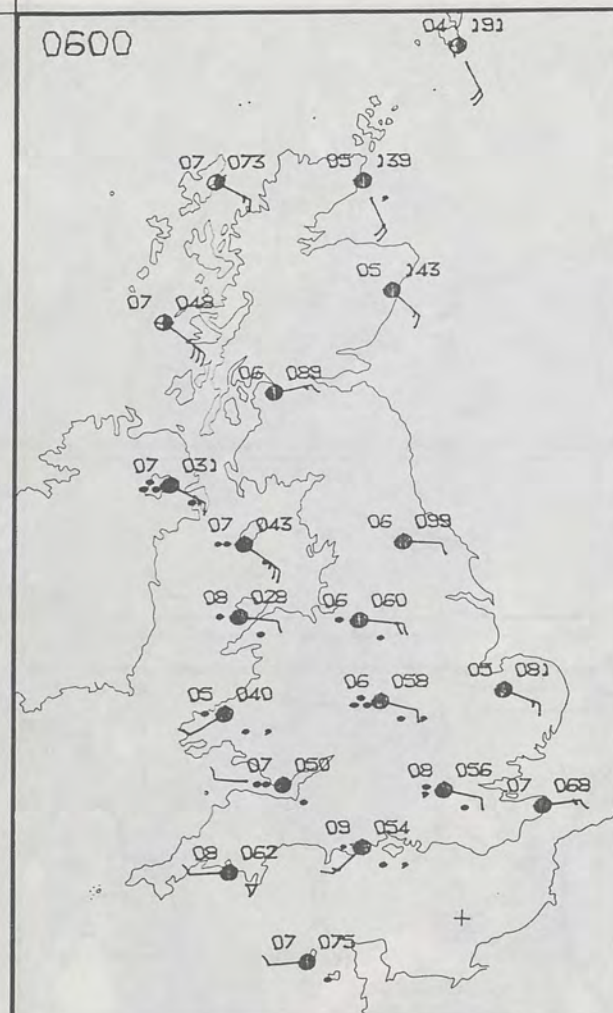
London Weather Centre 284-286 High Holborn London WC1V 7HX

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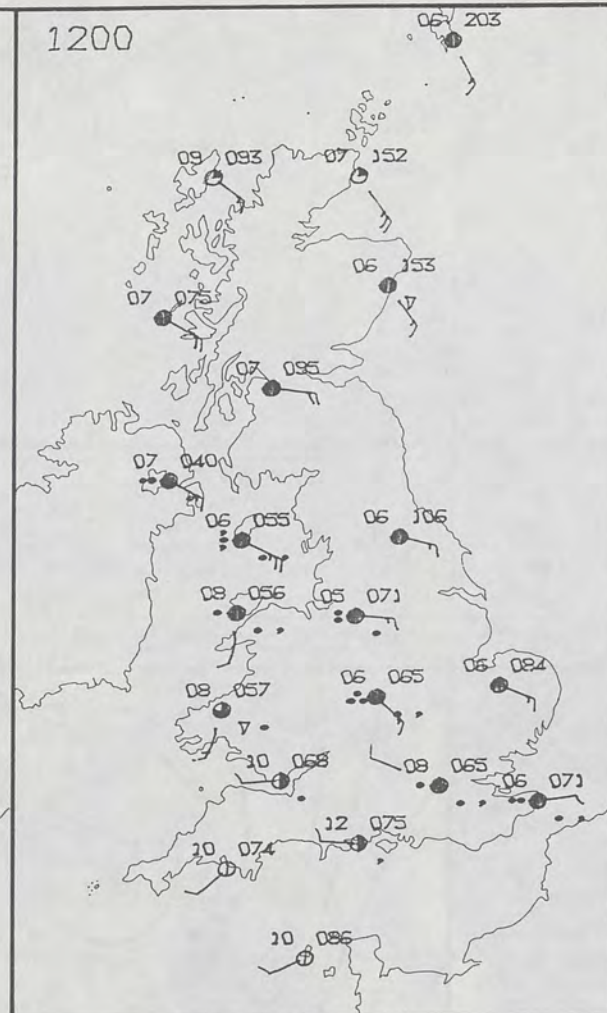
METEOROLOGICAL OFFICE
11 APR 1989
L1324

WARM FRONT COLD FRONT OCCLUSION

0600

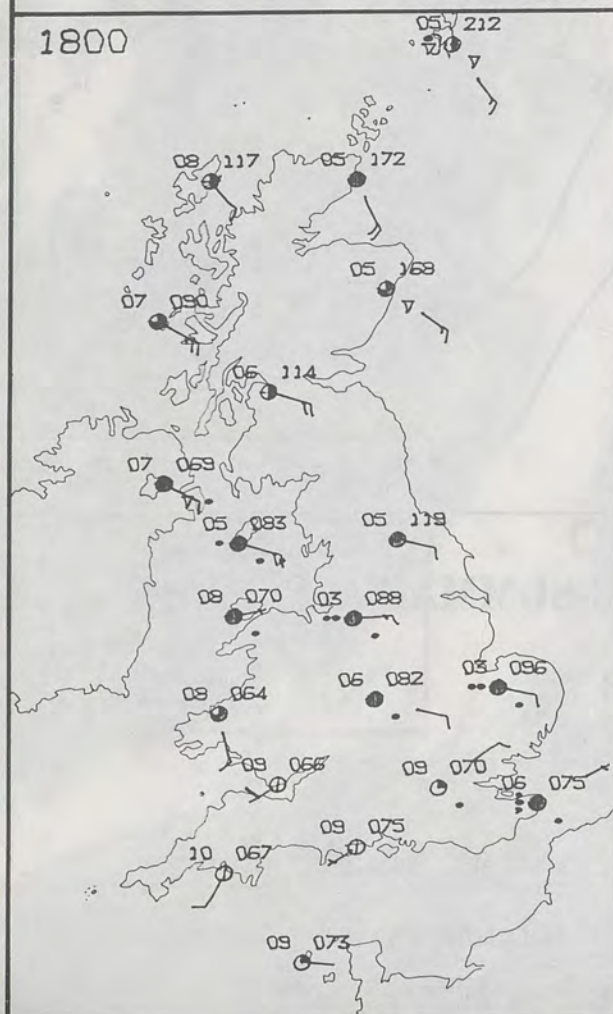


1200

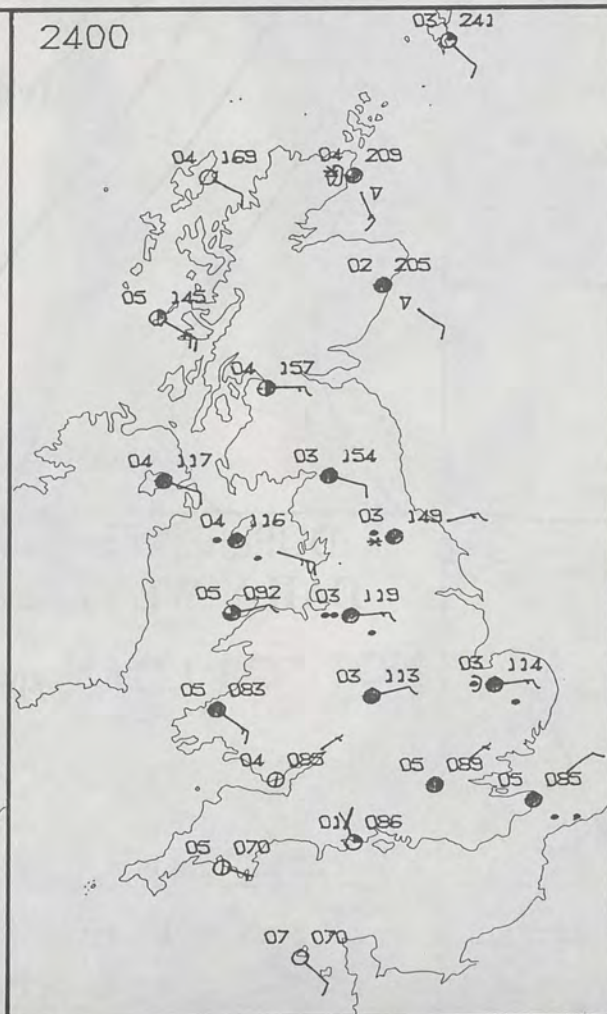


PLOTTED SURFACE OBSERVATIONS

1800



2400

SUNDAY
2 APRIL 1989SUMMARY
OF
BRITISH WEATHER

Northern Ireland, Wales, the South and West Midlands and southern England were cloudy overnight with outbreaks of rain. Further north it was mainly dry.

Clearer weather reached the extreme southwest and spread to South Wales, the Southwest Midlands, south London and Sussex in the afternoon with temperatures reaching the early April average in the sunshine. In the southwest it was sunny for most of the day.

Over Northern Ireland, North Wales, much of the Midlands and East Anglia it was cloudy and cold with rain, heavy at times turning to sleet in places later.

Much of northeast England, Cumbria and Scotland had a rather cloudy and rather cold day with some showers near the east coast, but parts of the Highlands were quite sunny.

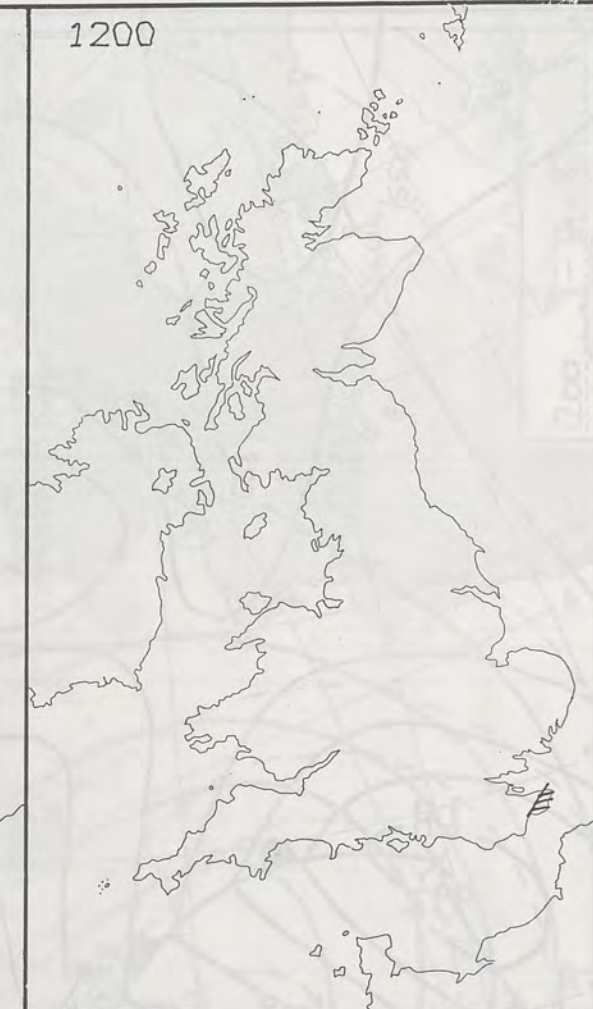
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600



1200



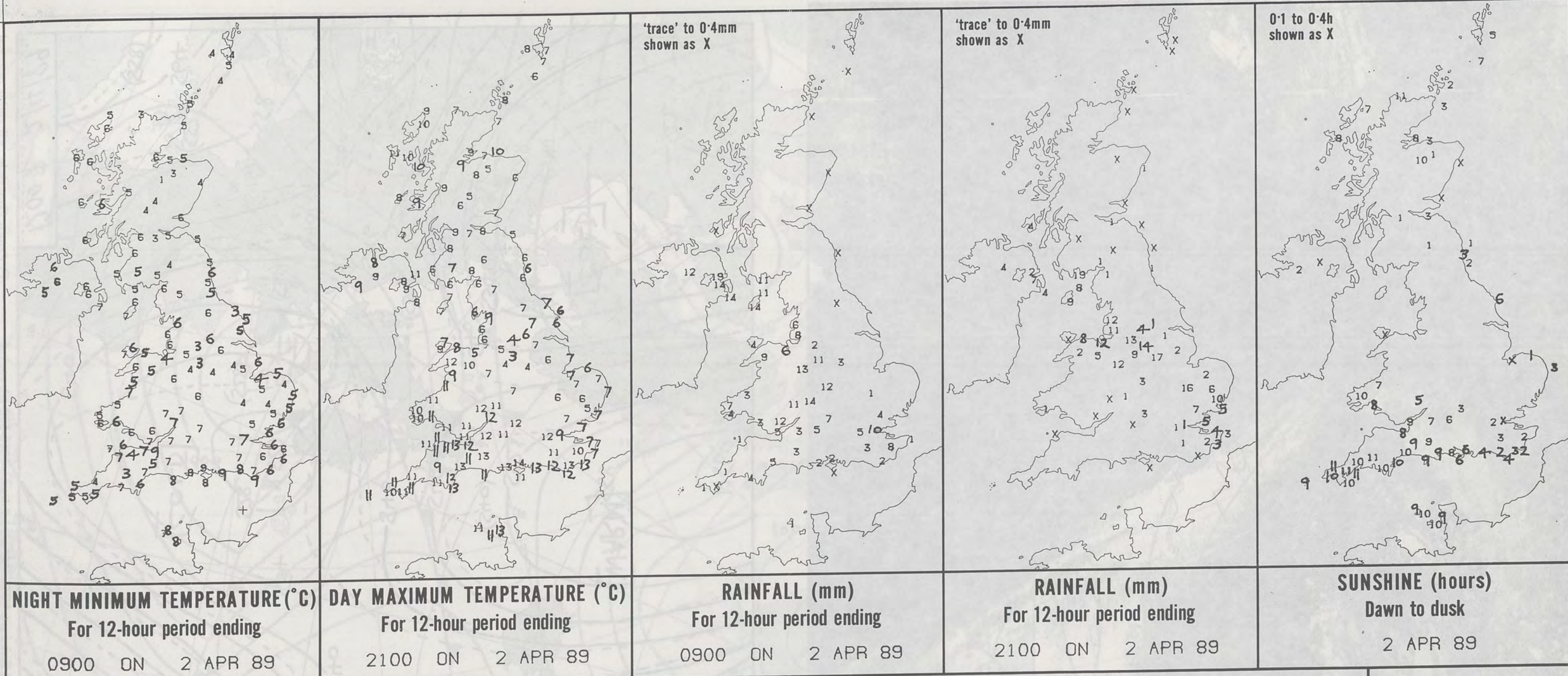
SIGNIFICANT WEATHER CHARTS

1800



2400





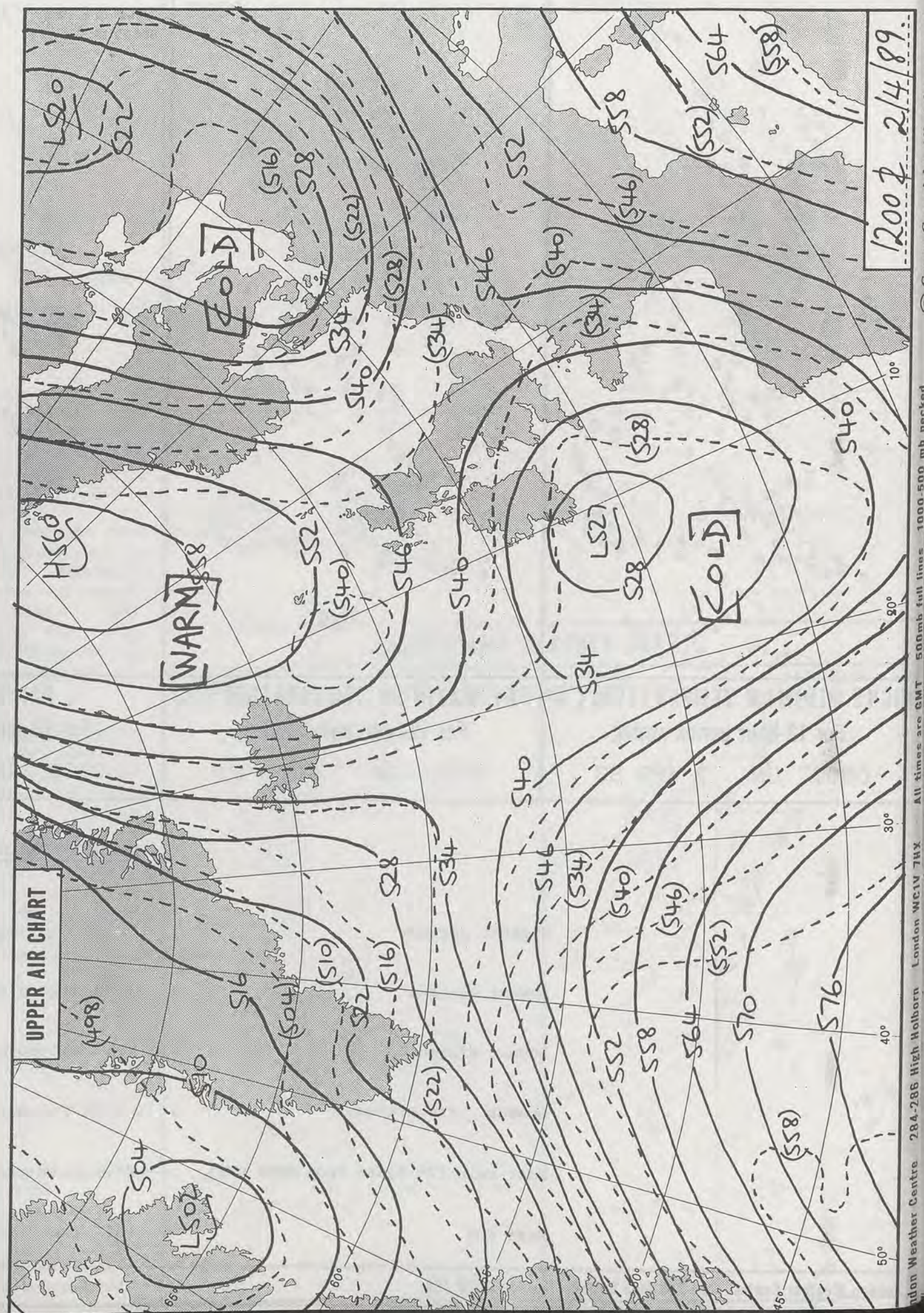
EXTREMES FOR SUNDAY 2ND APRIL 1989

Highest maximum	:	13.9°C Southampton
Lowest maximum	:	3.4°C Buxton (Derbyshire)
Lowest minimum	:	1.5°C Aviemore (Highland)
Lowest grass minimum	:	-3.0°C Aviemore
Most rain (24 hours from 0900 GMT)	:	23.9 mm Whithorn (Dumfries and Galloway)
Most sun	:	10.7 hours Camborne (Cornwall)

**DAILY
WEATHER
SUMMARY**

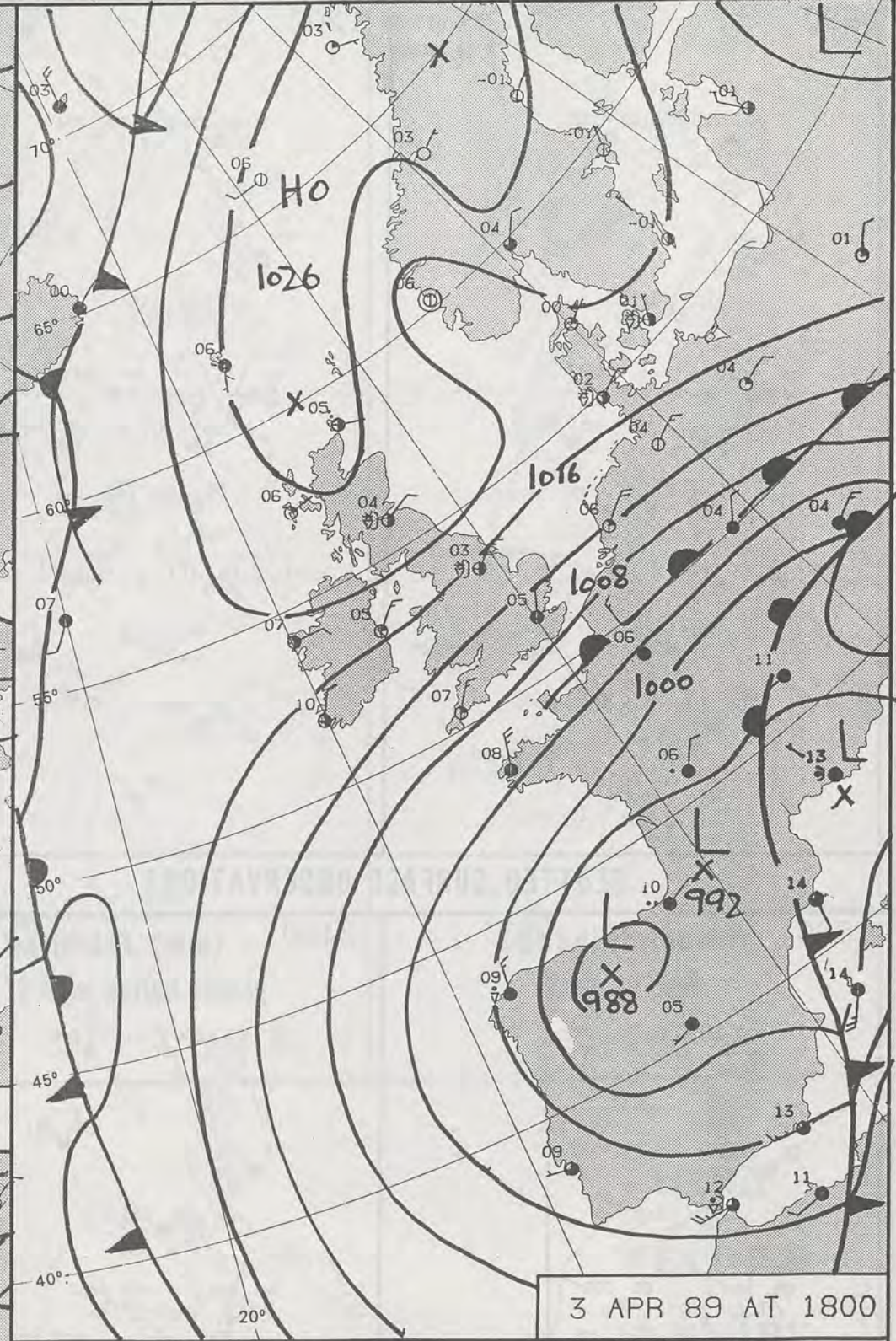
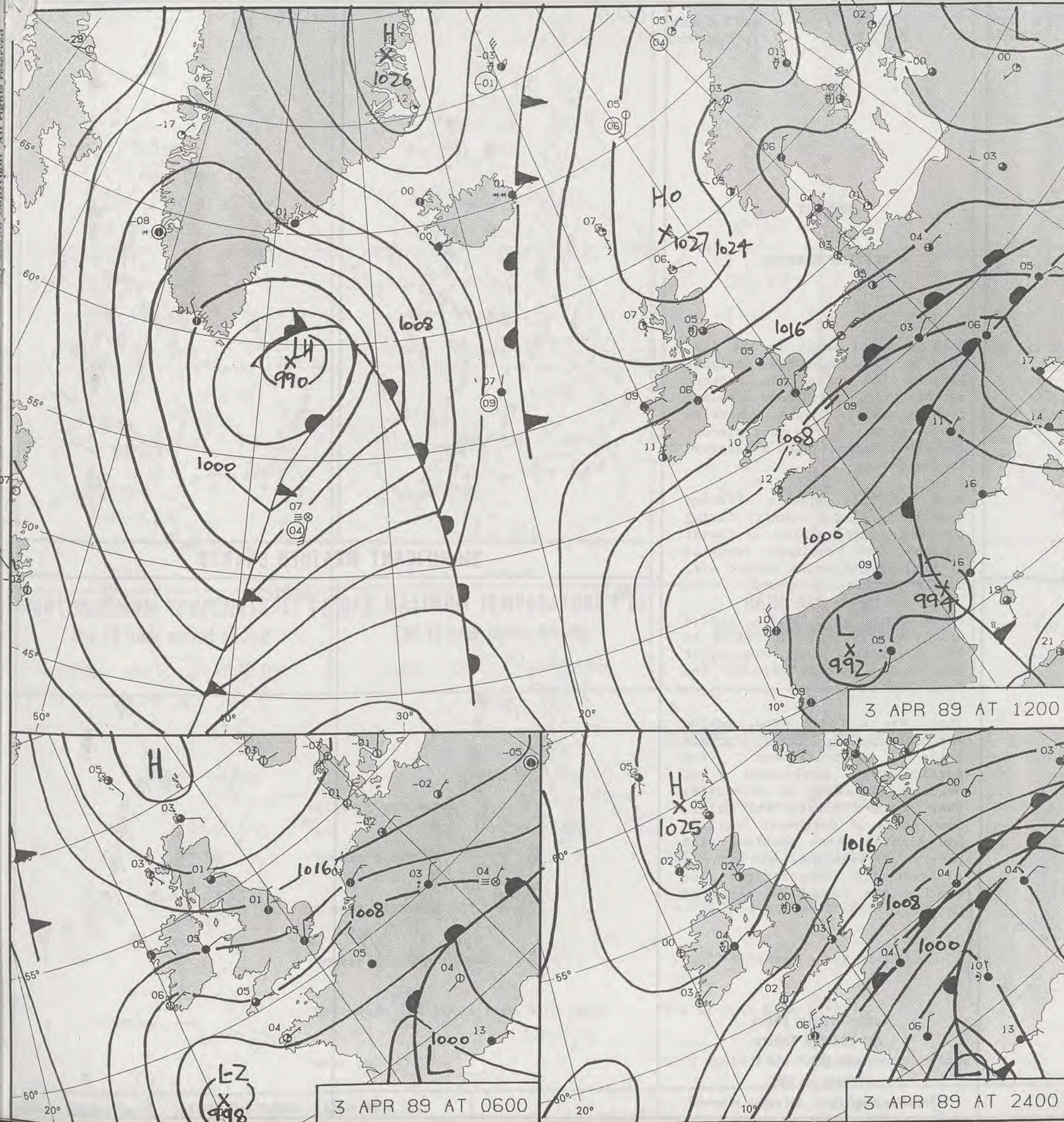


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12002 2/4/89
London Weather Centre 284-286 High Holborn London WC1V 7HX
All times are GMT 500mb full lines 1000-500 mb pecked
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DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
MONDAY 3 APRIL 1989

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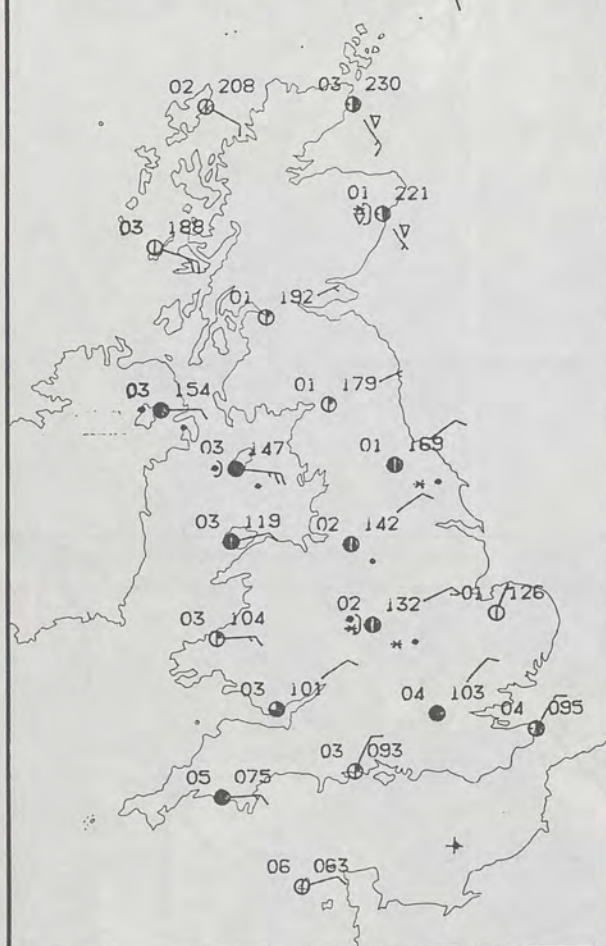
METEOROLOGICAL OFFICE
11 APR 1989
L13 000

Warm front Cold front Occlusion

METEOROLOGICAL OFFICE

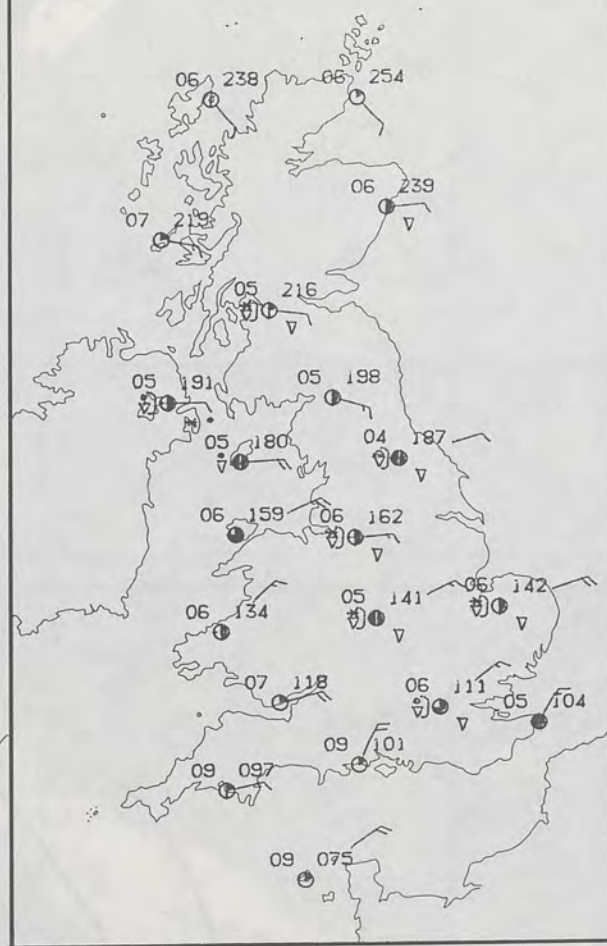
0600

01 252



1200

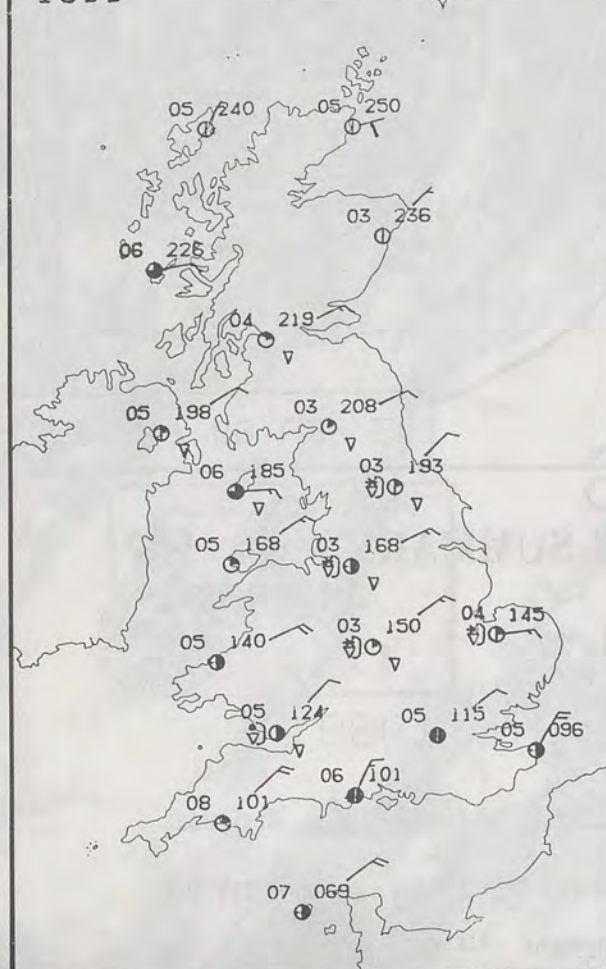
06 259



PLOTTED SURFACE OBSERVATIONS

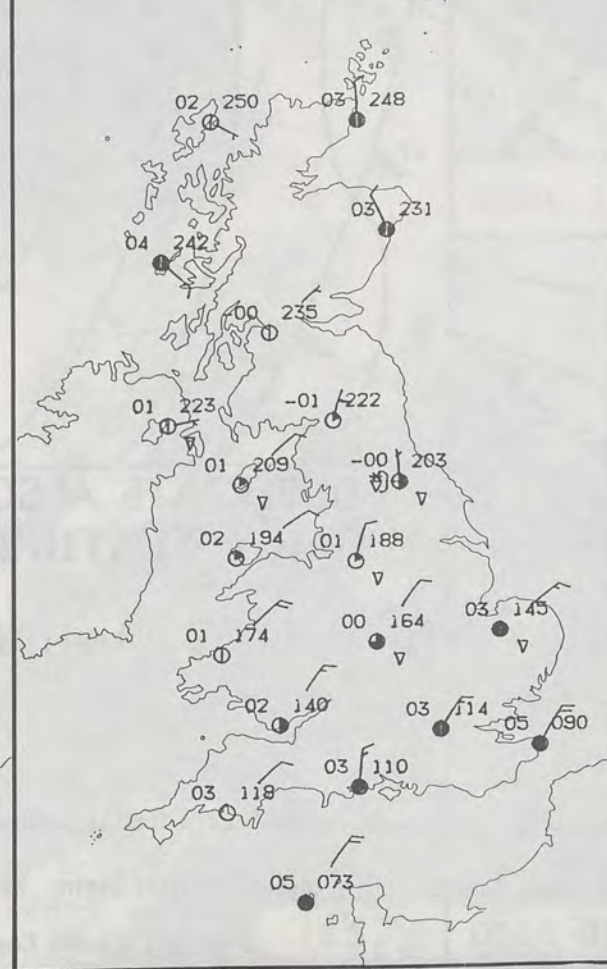
1800

05 245



2400

03 244



MONDAY
3 APRIL 1989

SUMMARY OF BRITISH WEATHER

Rain or sleet early in the day, chiefly in central England, largely died out by dawn. Further north, there were snow showers towards eastern coasts. Otherwise the night was dry in most places, and frost became quite widespread in the north.

Snow and hail showers affected many parts of the country during the day, particularly northeast England. Most southern counties of England and Wales stayed dry, as did northwest Scotland.

There were good sunny spells nearly everywhere, especially in the shower-free areas. However it was mostly cloudy around the Thames Estuary.

There was a fresh wind, making most places feel cold or very cold; conditions were particularly unpleasant (or bracing, depending on viewpoint) over eastern coasts and hills. Some parts of northwest Scotland had lighter winds combined with plenty of sunshine, and thus a pleasant day. Temperatures also reached the normal in parts of Cornwall.

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284-286 High Holborn
London WC1V 7HX
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0600



1200



SIGNIFICANT WEATHER CHARTS

1800

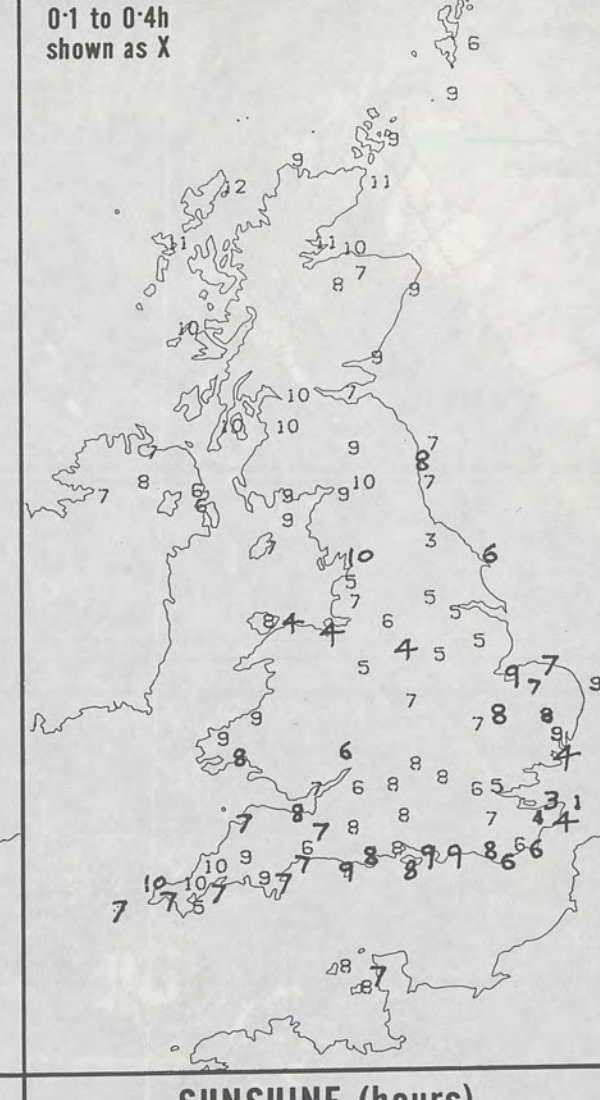
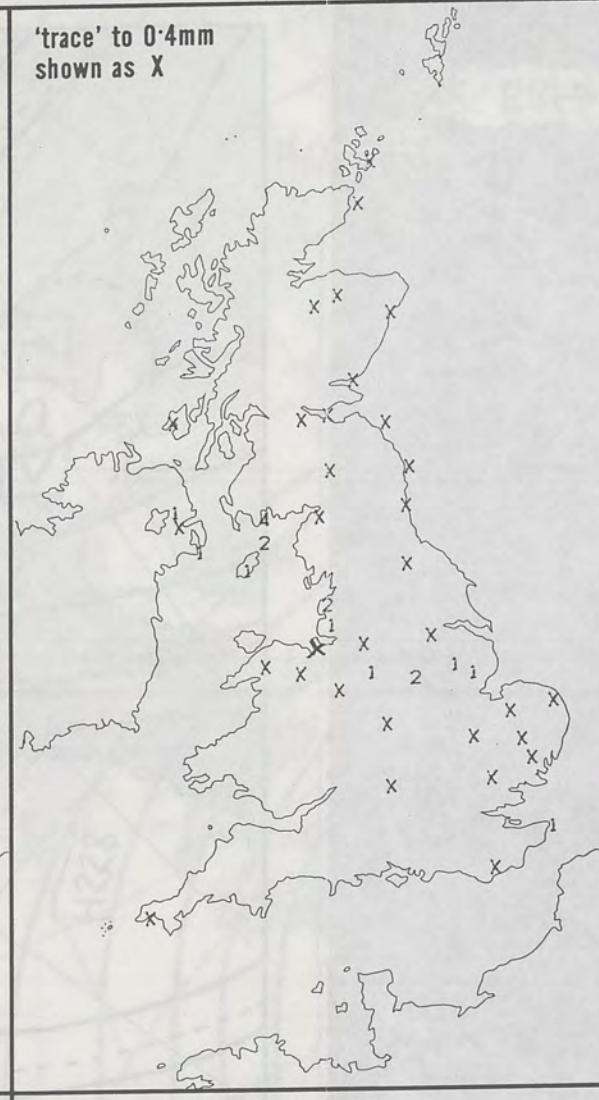
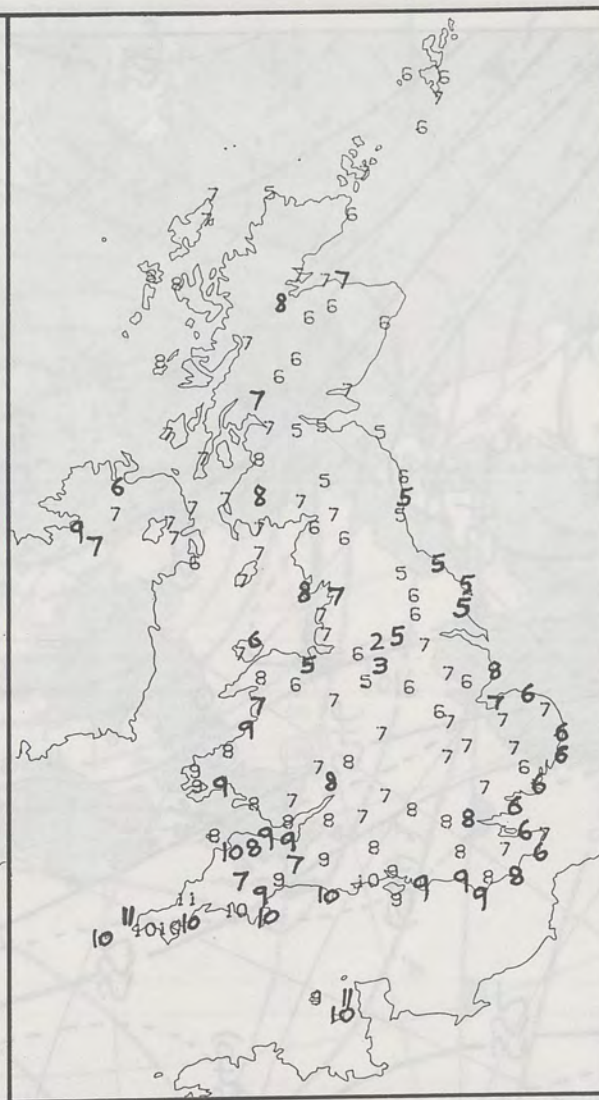


2400



NIGH

Londo



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
3 APR 89

EXTREMES FOR MONDAY 3RD APRIL 1989

Highest maximum : 11.0°C Penzance (Cornwall)

Lowest maximum : 2.7°C Buxton (Peak District)

Lowest minimum : -4.0°C Kinloss (Moray Firth)

Lowest grass minimum : -11.0°C Kinloss (Moray Firth)

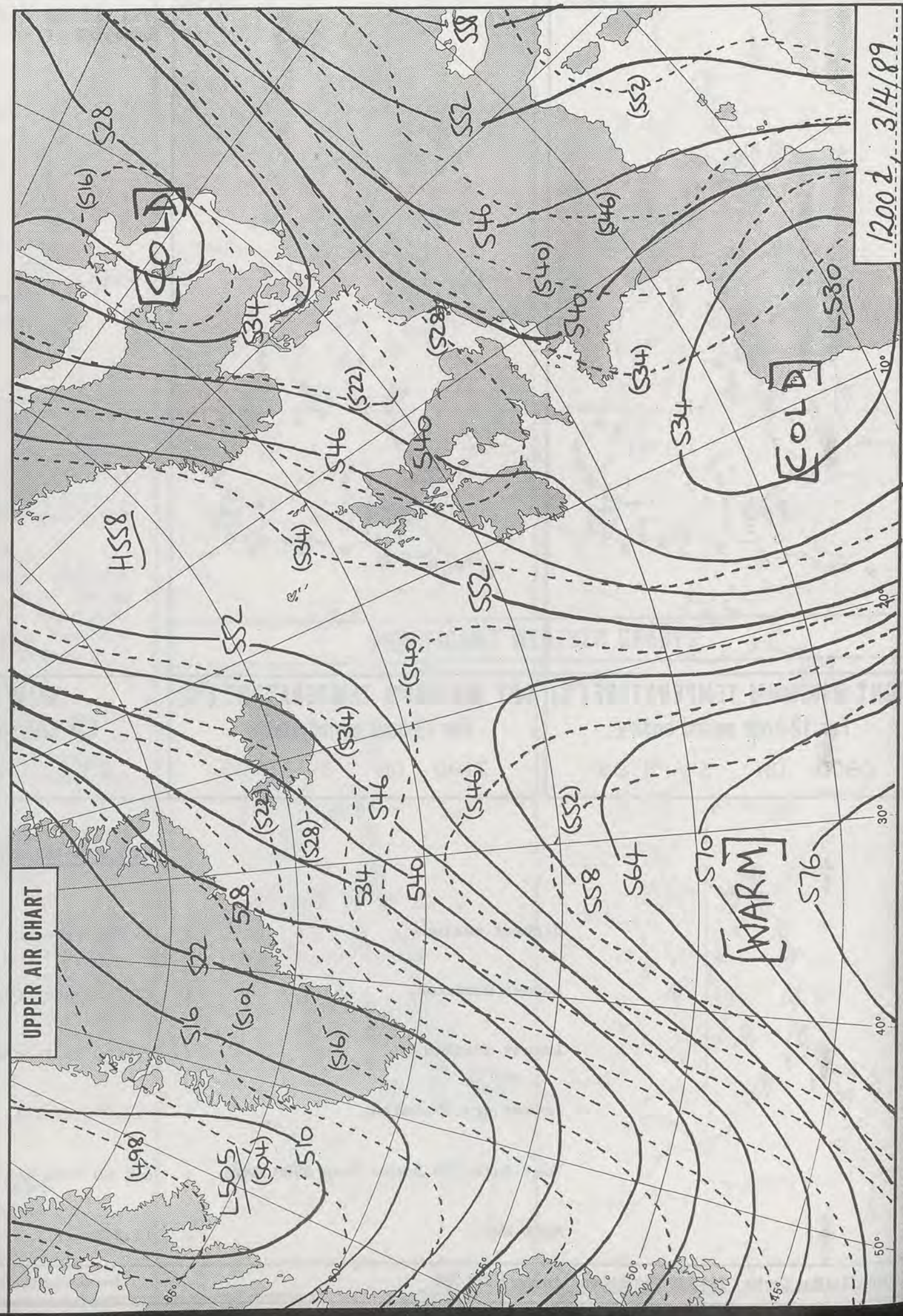
Most rain (24 hours from 0900 GMT) : 6.4 mm Fife Ness (Fife)

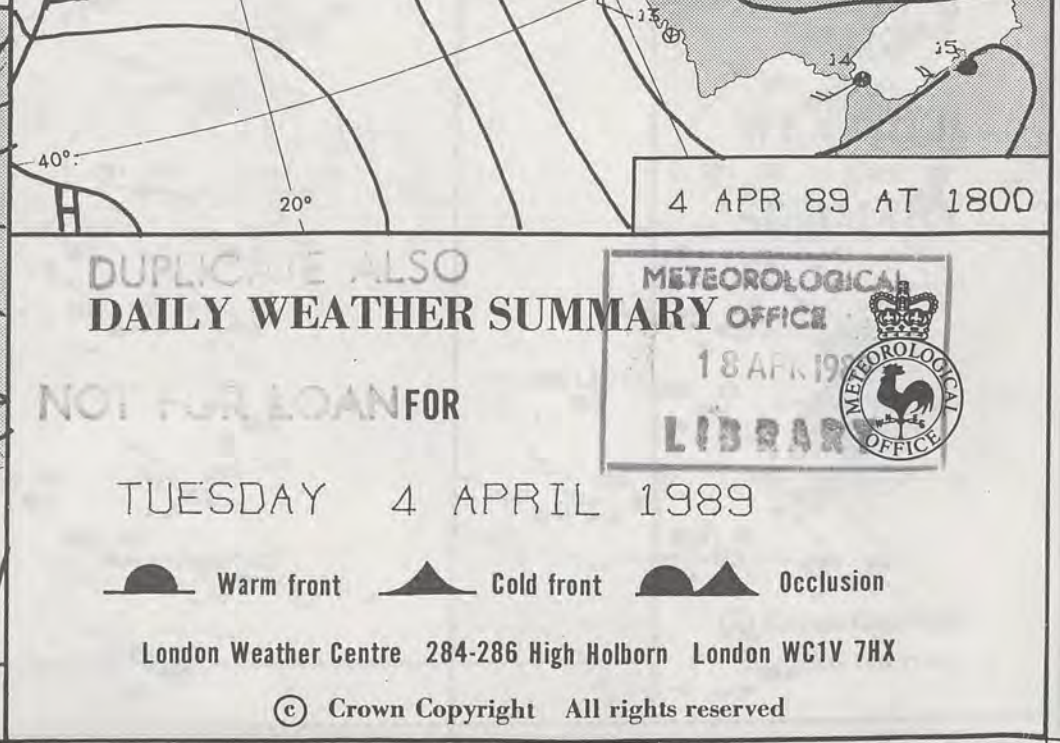
Most sun : 11.8 hours Stornoway (Outer Hebrides)

**DAILY
WEATHER
SUMMARY**



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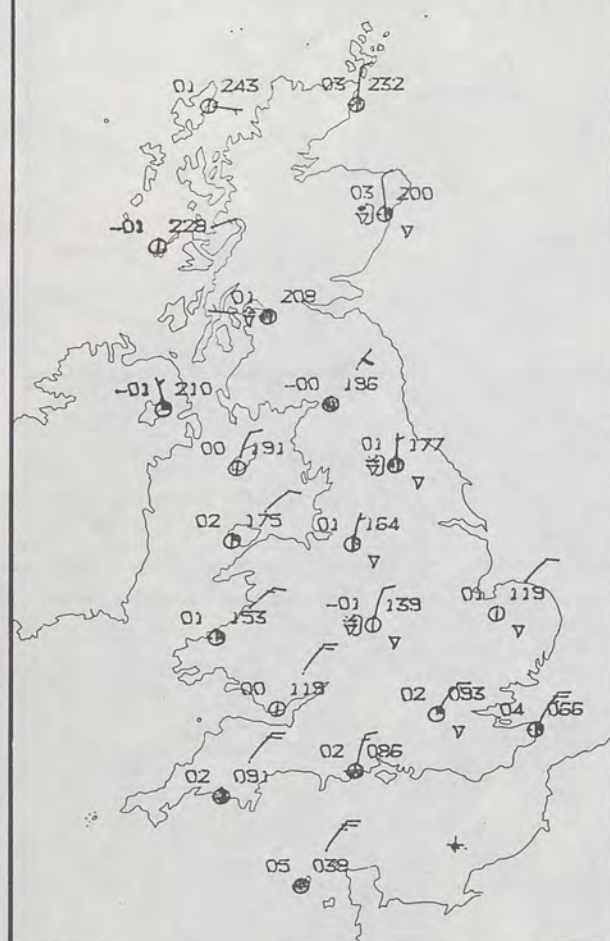




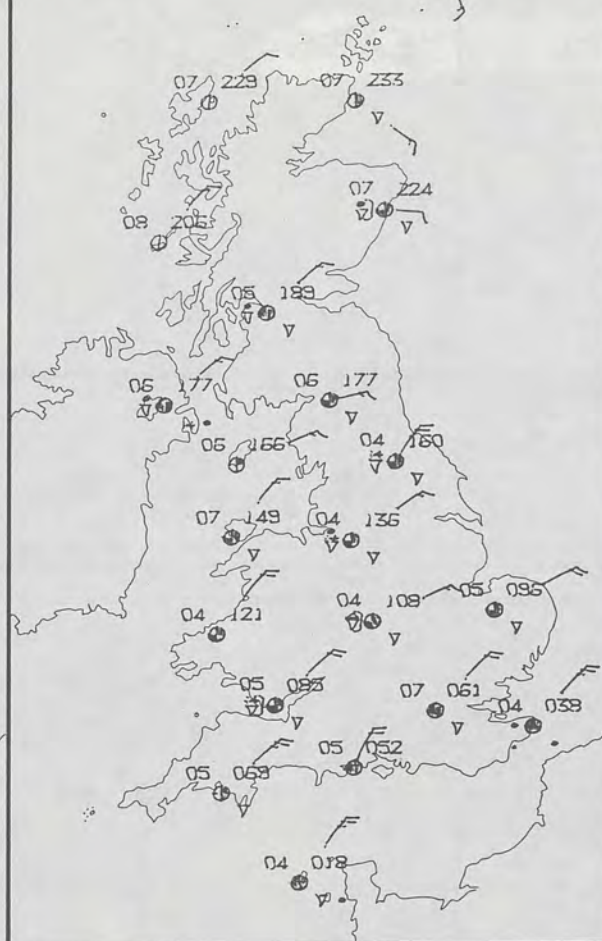
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METEOROLOGICAL
ARY OFFICE
18 APR 1981
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04 242

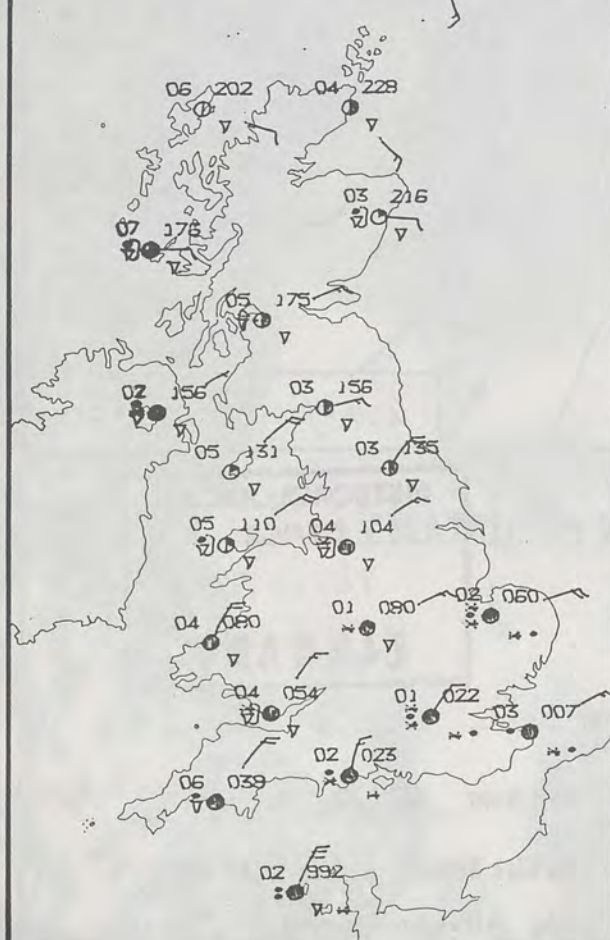


Q7 252



1800

04 254



2400

03 254



England and Wales had scattered wintry showers overnight, most of them in northeast England, and clear spells.

During the day showers became more widespread but were most frequent in eastern and central parts of England, a few of the showers were of rain or hail but most were of sleet or snow. Inbetween showers most places had sunny spells, the best of the sunshine in the west.

During the afternoon thicker cloud with more widespread sleet and snow spread across southeast England and East Anglia. During the evening this sleet and snow moved northwards and westwards to affect most parts of England and Wales. The sleet and snow then started to turn to rain or drizzle, especially in the more southeastern parts of England.

Scotland and Northern Ireland had clear spells overnight and sunny spells during the day. There were scattered wintry showers too, these most frequent in eastern Scotland. North and northwest Scotland had the sunniest weather.

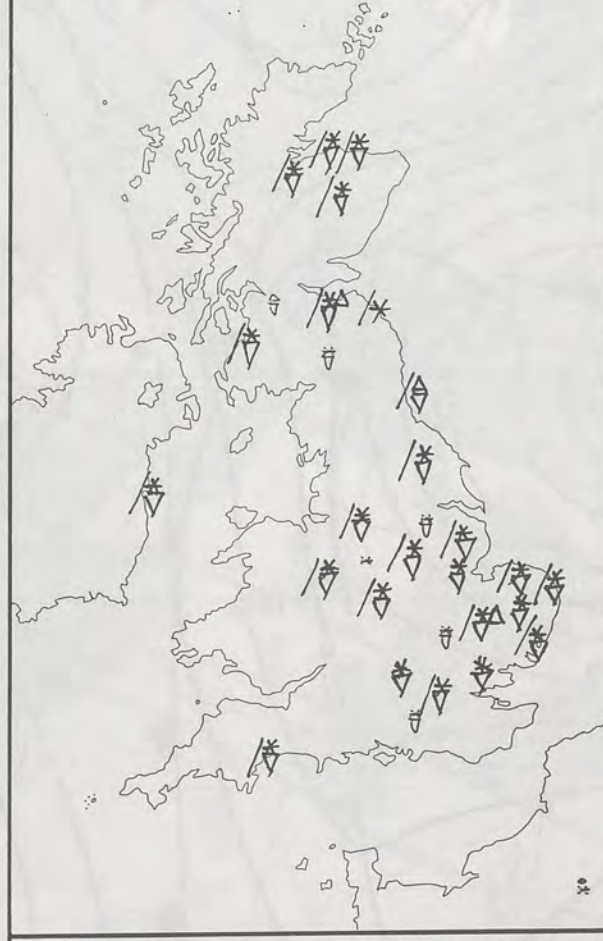
After a fairly widespread overnight frost, maximum temperatures everywhere were on the cold side and generally 5 or 6 degrees below average in the southern half of Britain where it became exceptionally cold in the afternoon.

It was quite windy too in the south (there was a gust to 69 knots, 79 mph at Berry Head in Devon in the morning).

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



1200



SIGNIFICANT WEATHER CHARTS

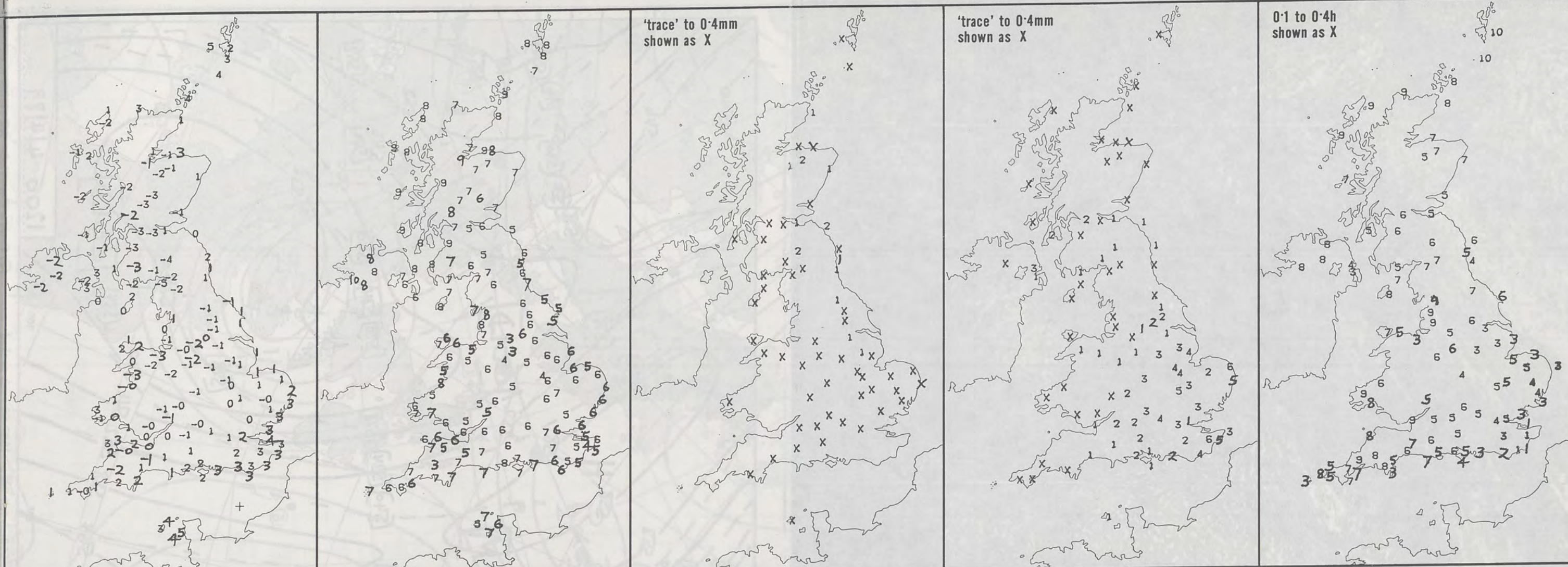
1800

2400



NIGH

London



NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 4 APR 89	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 4 APR 89	RAINFALL (mm) For 12-hour period ending 0900 ON 4 APR 89	RAINFALL (mm) For 12-hour period ending 2100 ON 4 APR 89	SUNSHINE (hours) Dawn to dusk 4 APR 89
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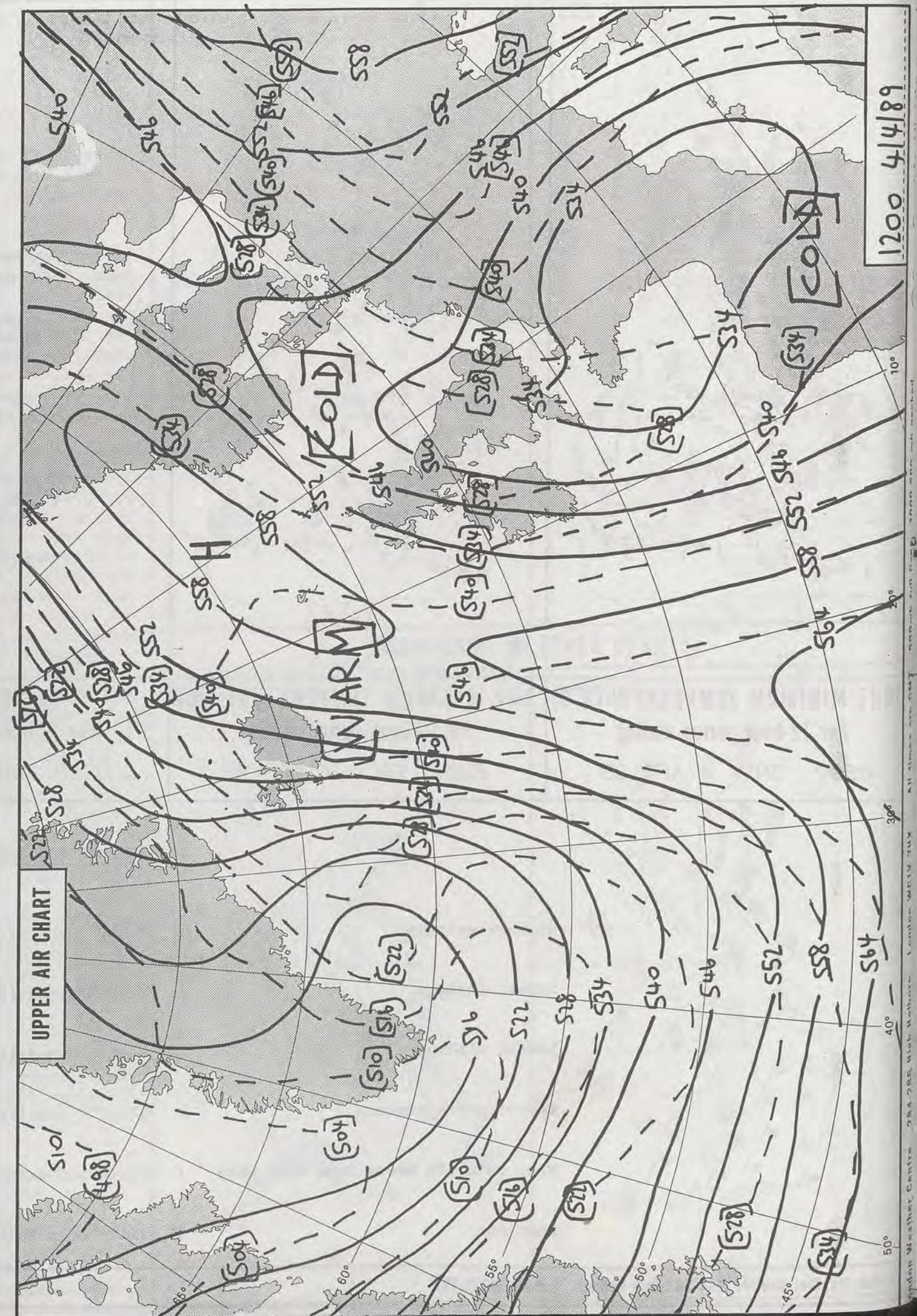
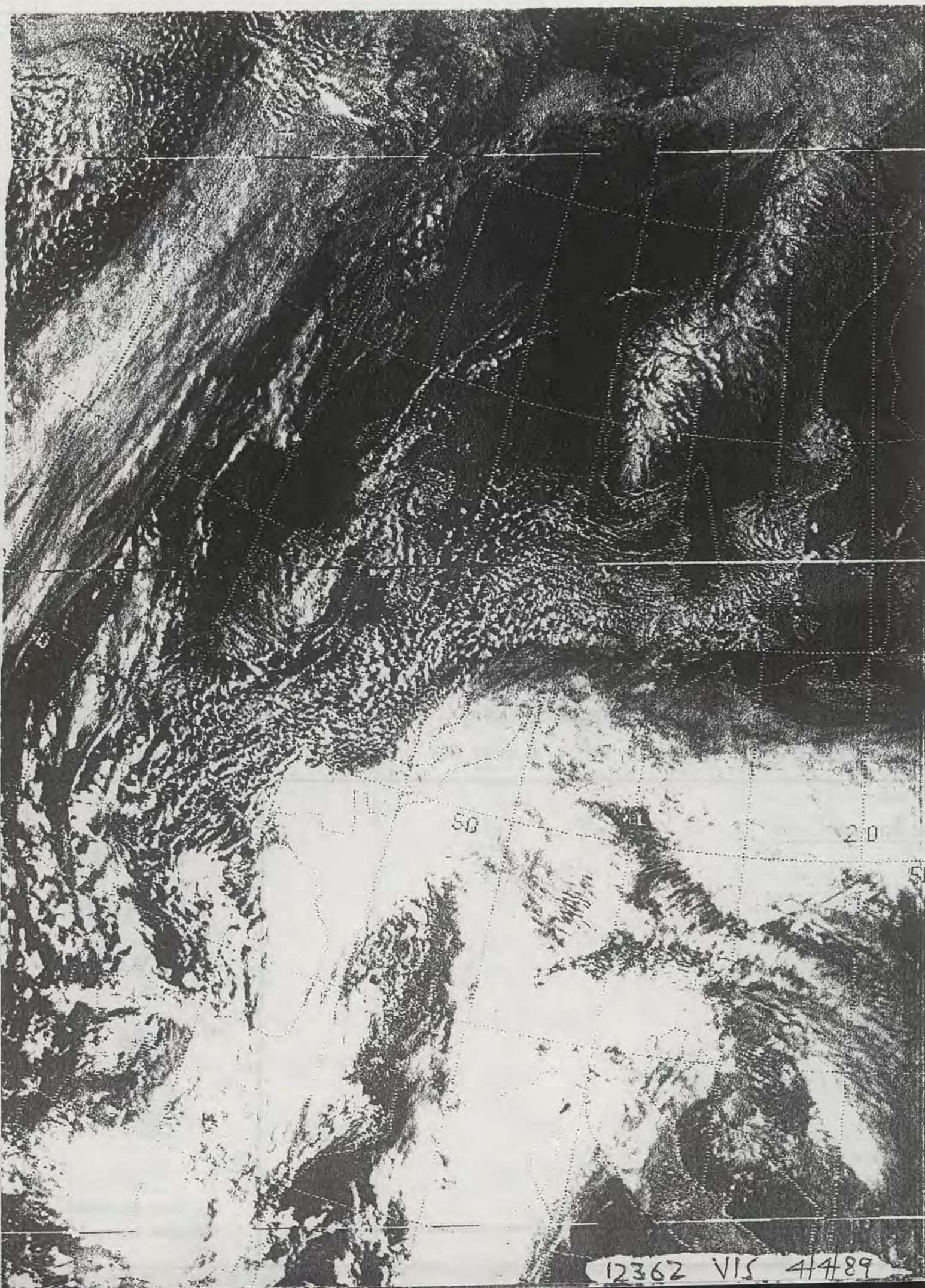
EXTREMES FOR TUESDAY 4TH APRIL 1989

Highest maximum	: 9.5°C Benbecula (Outer Hebrides)
Lowest maximum	: 2.7°C Buxton (Peak District)
Lowest minimum	: -4.5°C Aspatria (Cumbria)
Lowest grass minimum	: -10.7°C Glenlee (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 20.0 mm Charing (Kent)
Most sun	: 10.2 hours Fair Isle

**DAILY
WEATHER
SUMMARY**



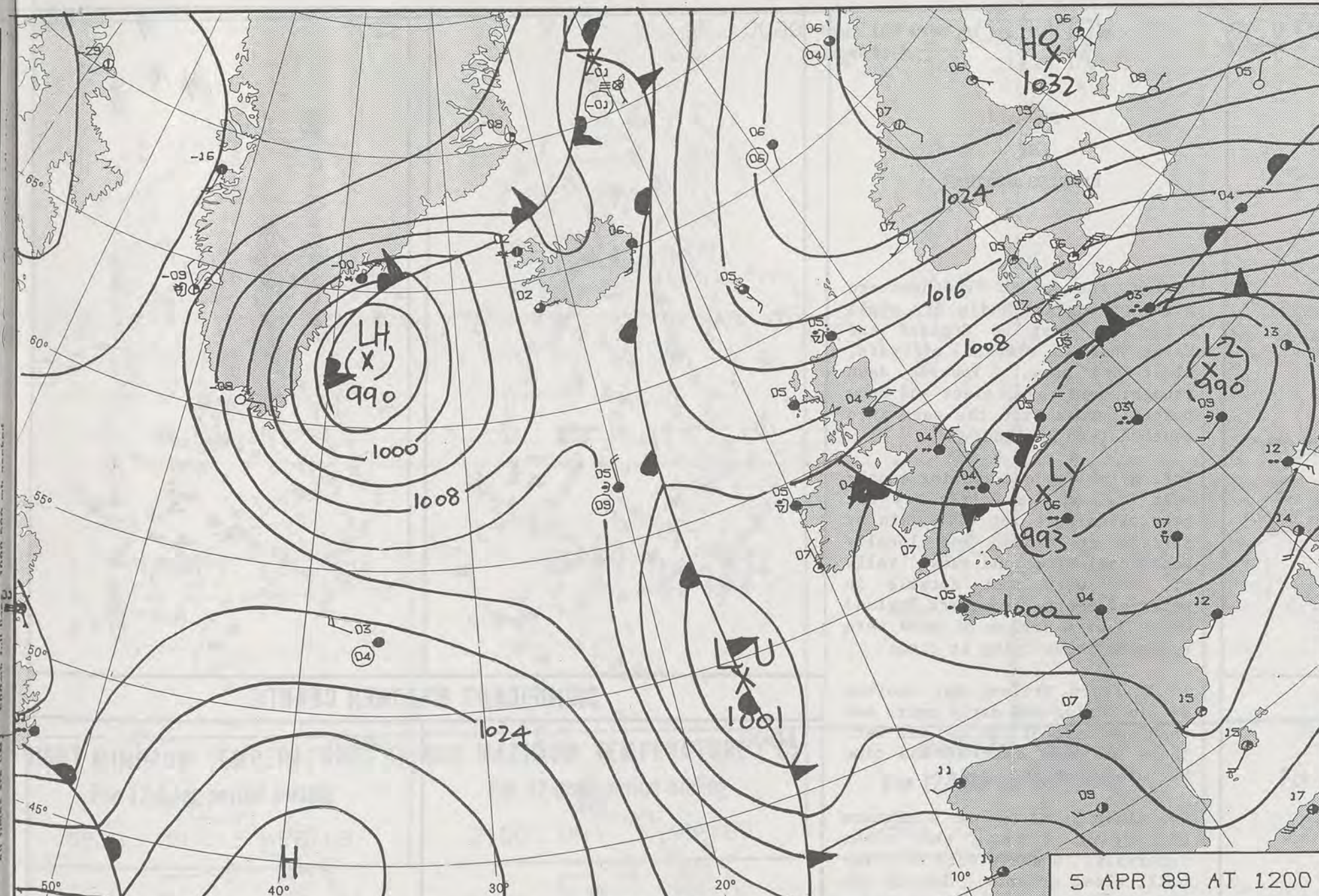
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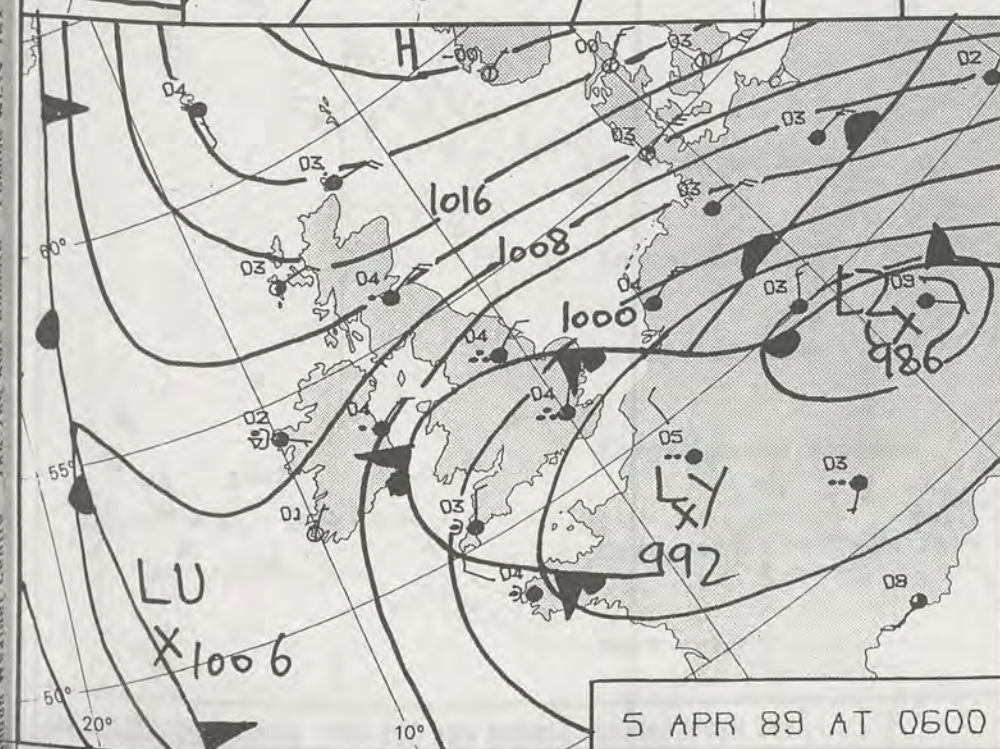
1200 4/4/89

30° 20° 10° 0°

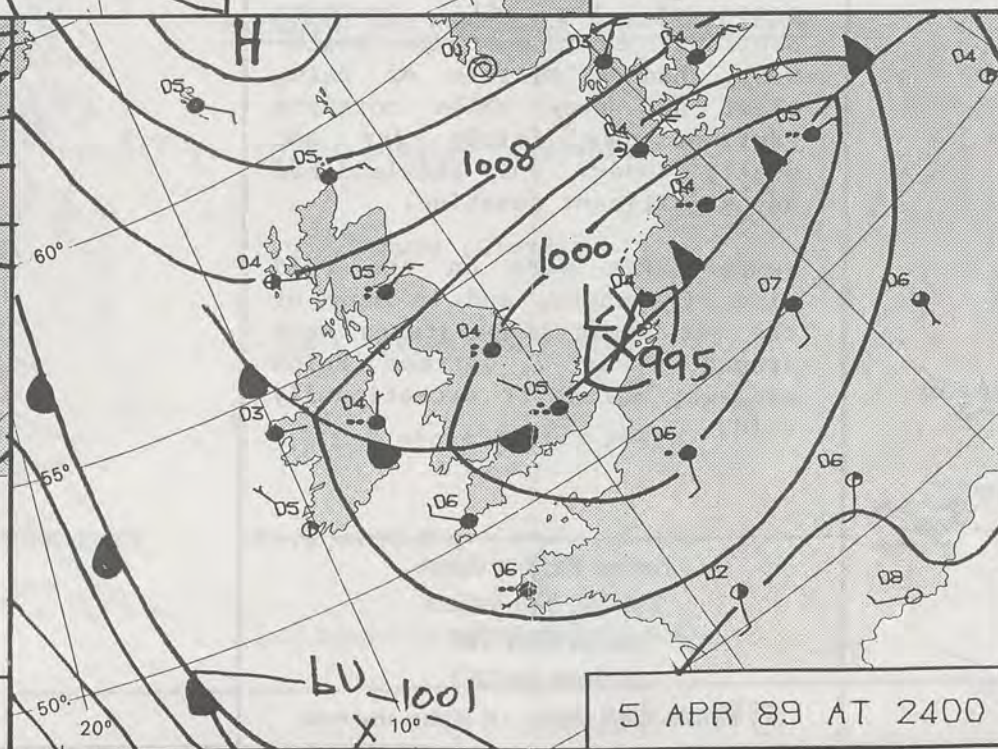
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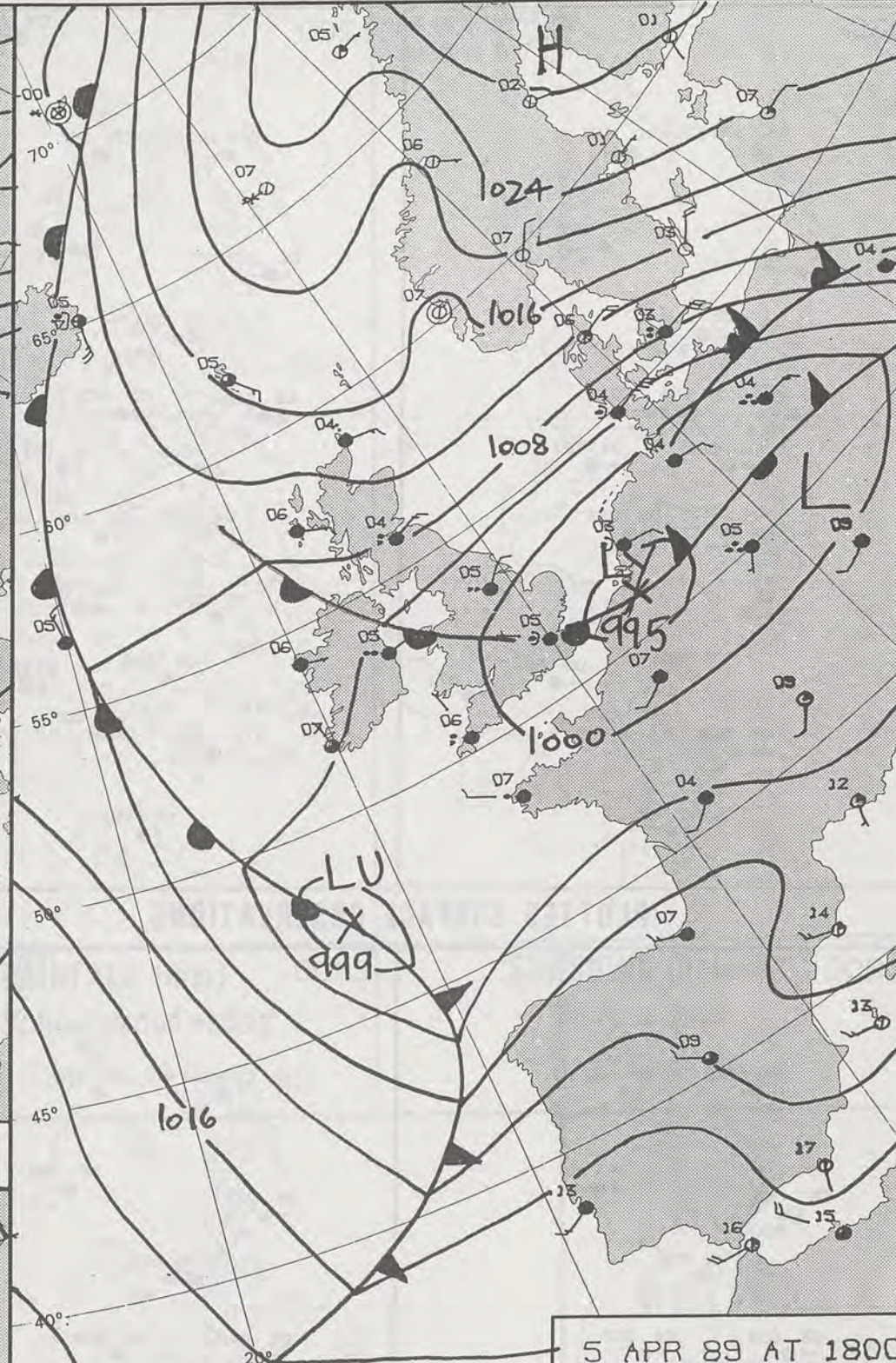
5 APR 89 AT 1200



5 APR 89 AT 0600



5 APR 89 AT 2400



5 APR 89 AT 1800


DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR

WEDNESDAY 5 APRIL 1989

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

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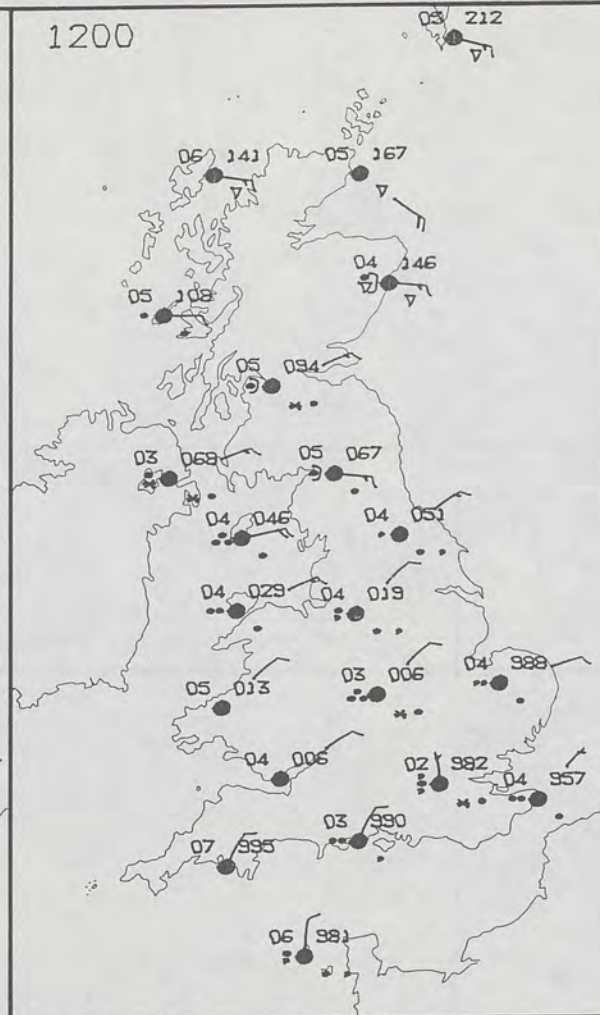
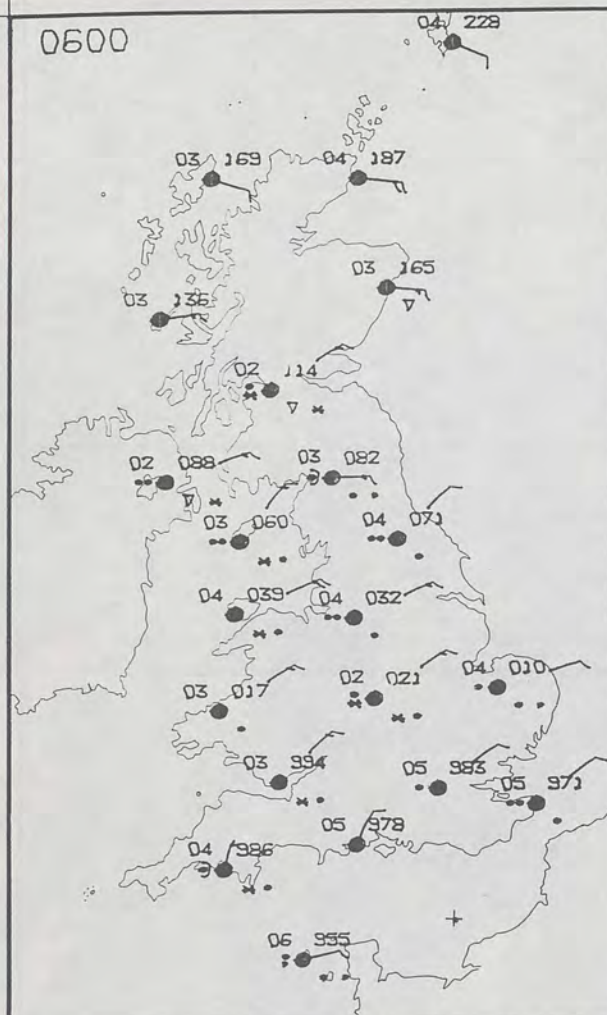
METEOROLOGICAL OFFICE
18 APR 1989
LIBR



Warm front Cold front Occlusion

0600

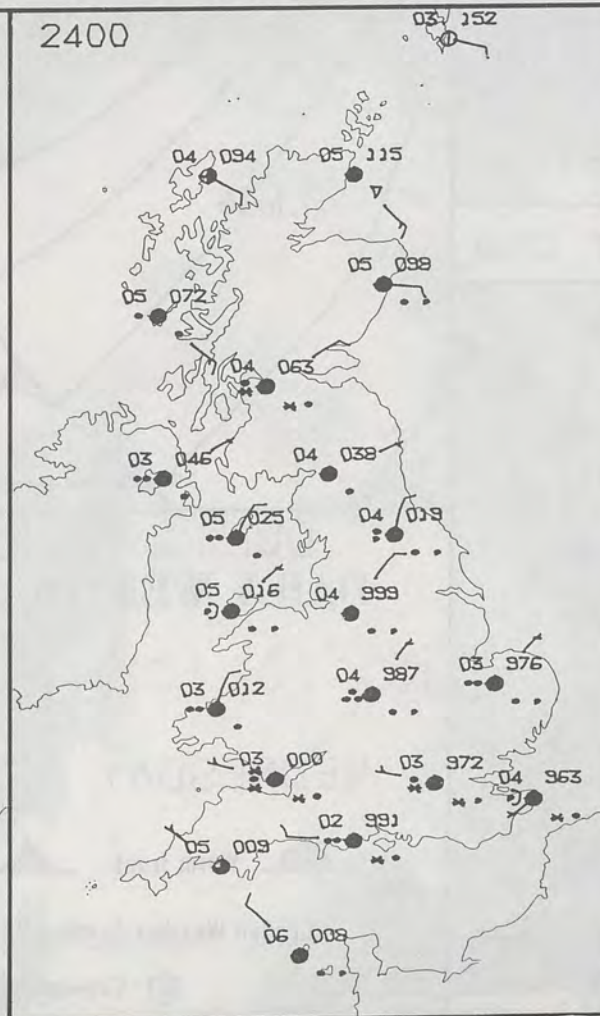
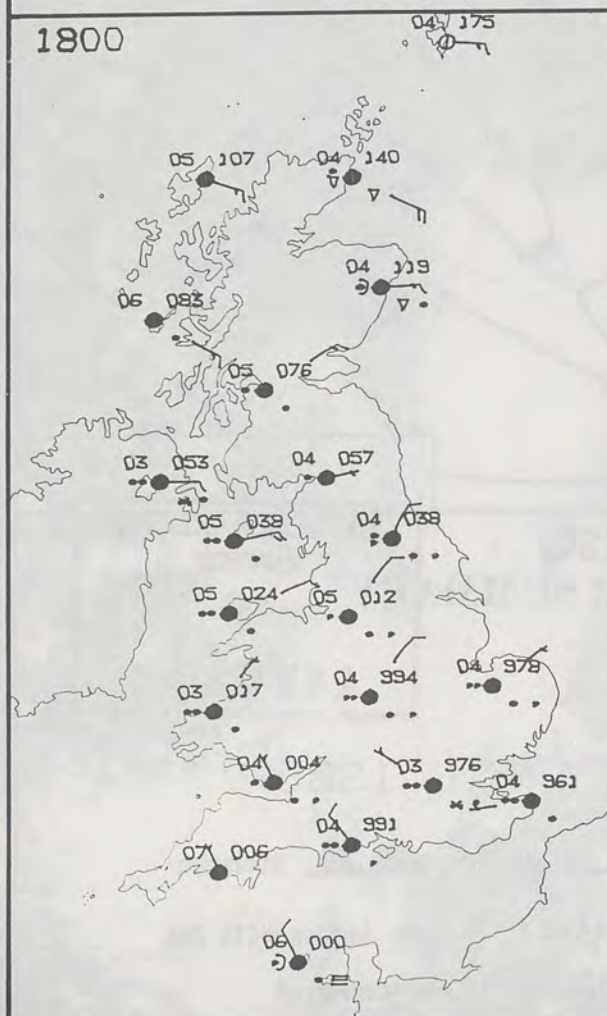
1200



PLOTTED SURFACE OBSERVATIONS

1800

2400

WEDNESDAY
5 APRIL 1989SUMMARY
OF
BRITISH WEATHER

During the night southeastern parts of England had a dry spell while the rest of England and Wales had a mixture of rain, sleet and snow. Towards dawn though, more rain, sleet and snow pushed across from the east into southeastern England.

During the day and evening south-west England was fairly dry but most places were wet with rain or drizzle at times, and locally occasional sleet and snow. Falls of snow were most notable in parts of central southern England where 3 or 4 inches of snow were reported to be lying at times.

In Northern Ireland wet weather set in during the early hours and then the rest of the day was wet. There was rain much of the time but sleet now and again.

Overnight Scotland had a mixture of wintry showers and clear intervals. Showers were of rain, hail, sleet or snow. During the rest of the day southern Scotland, especially the south-west, had a mixture of rain, sleet and snow while northern Scotland was fairly dry but mostly cloudy. Only Shetland had any significant sunshine.

Temperatures were on the cold side everywhere, and in many of the wet areas temperatures were around 6 or 7 degrees below average, making it exceptionally cold.

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284-286 High Holborn
London WC1V 7HX
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0600

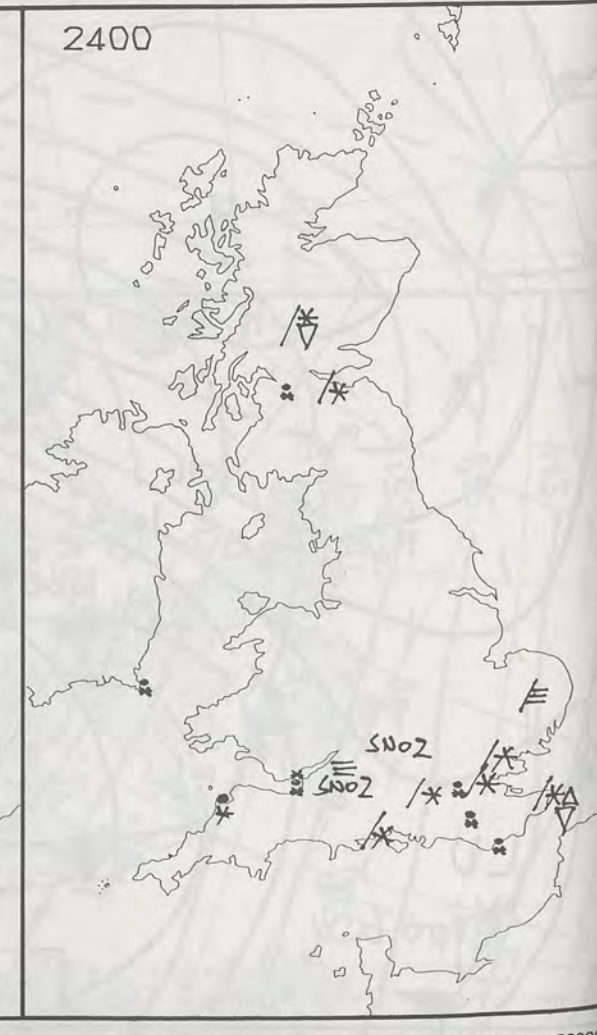
1200



SIGNIFICANT WEATHER CHARTS

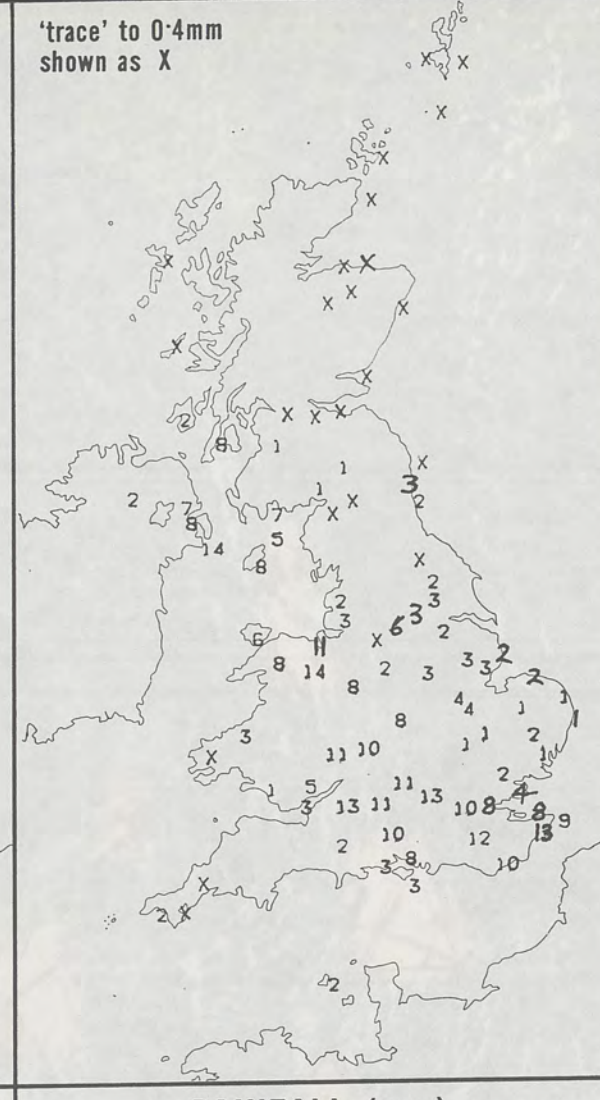
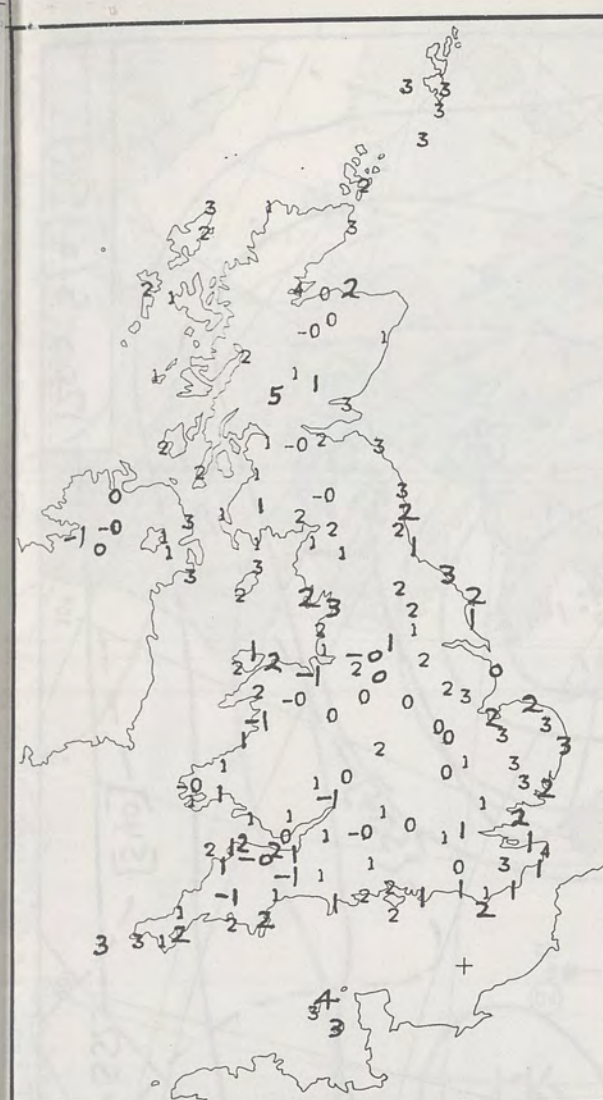
1800

2400



NIGH

London



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
5 APR 89

EXTREMES FOR WEDNESDAY 5TH APRIL 1989

Highest maximum : 10.3°C Newquay (Cornwall)

Lowest maximum : 1.9°C Cynwyd (Clwyd)

Lowest minimum : -1.4°C Okehampton (Devon)

Lowest grass minimum : -3.3°C Kinloss (Moray Firth)

Most rain (24 hours from 0900 GMT) : 21.6 mm Madley (Nr Hereford)

Most sun : 5.9 hours Lerwick (Shetland)

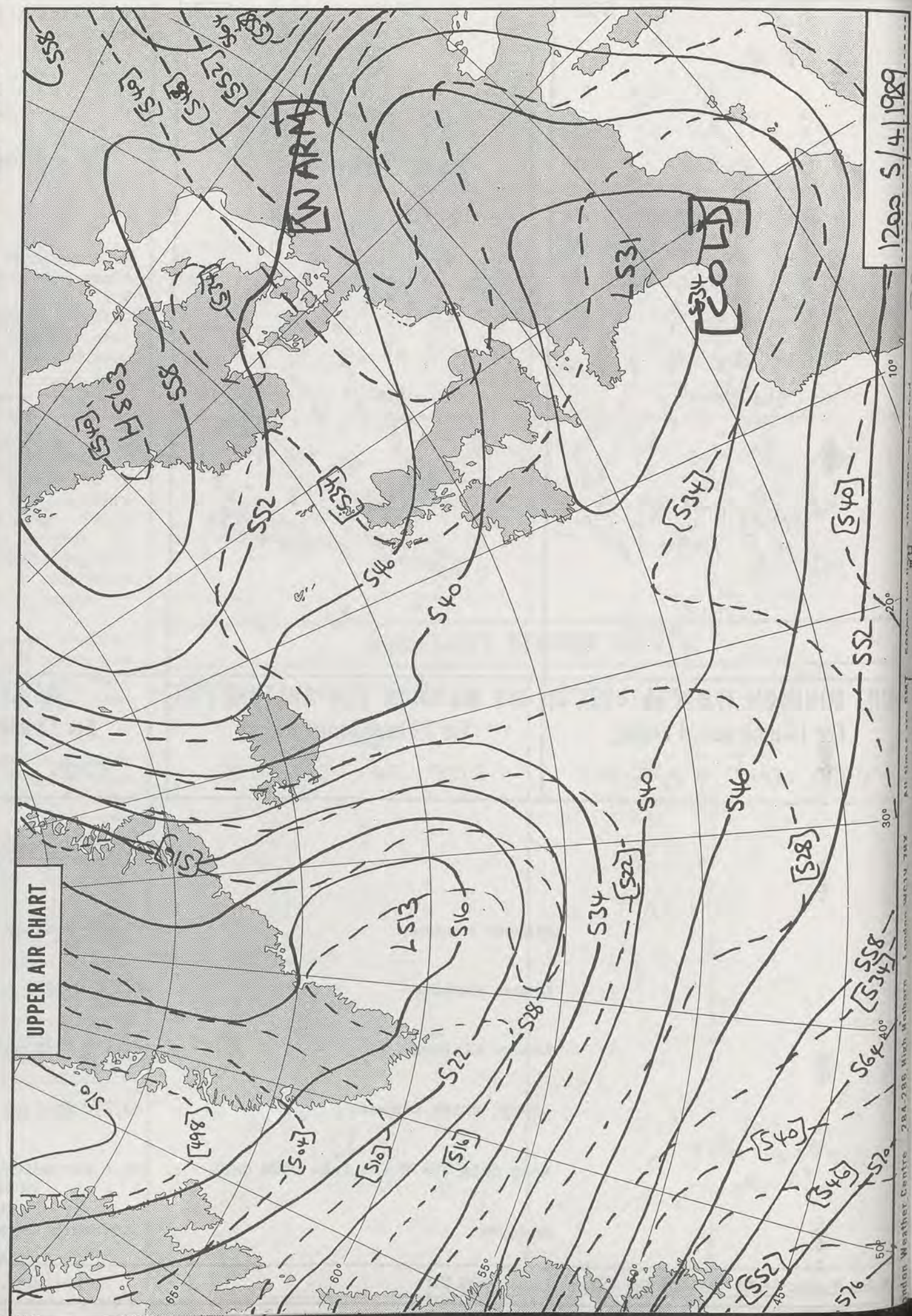
**DAILY
WEATHER
SUMMARY**



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1407Z VIS 5/4/89



1200 S/4/1989

30°

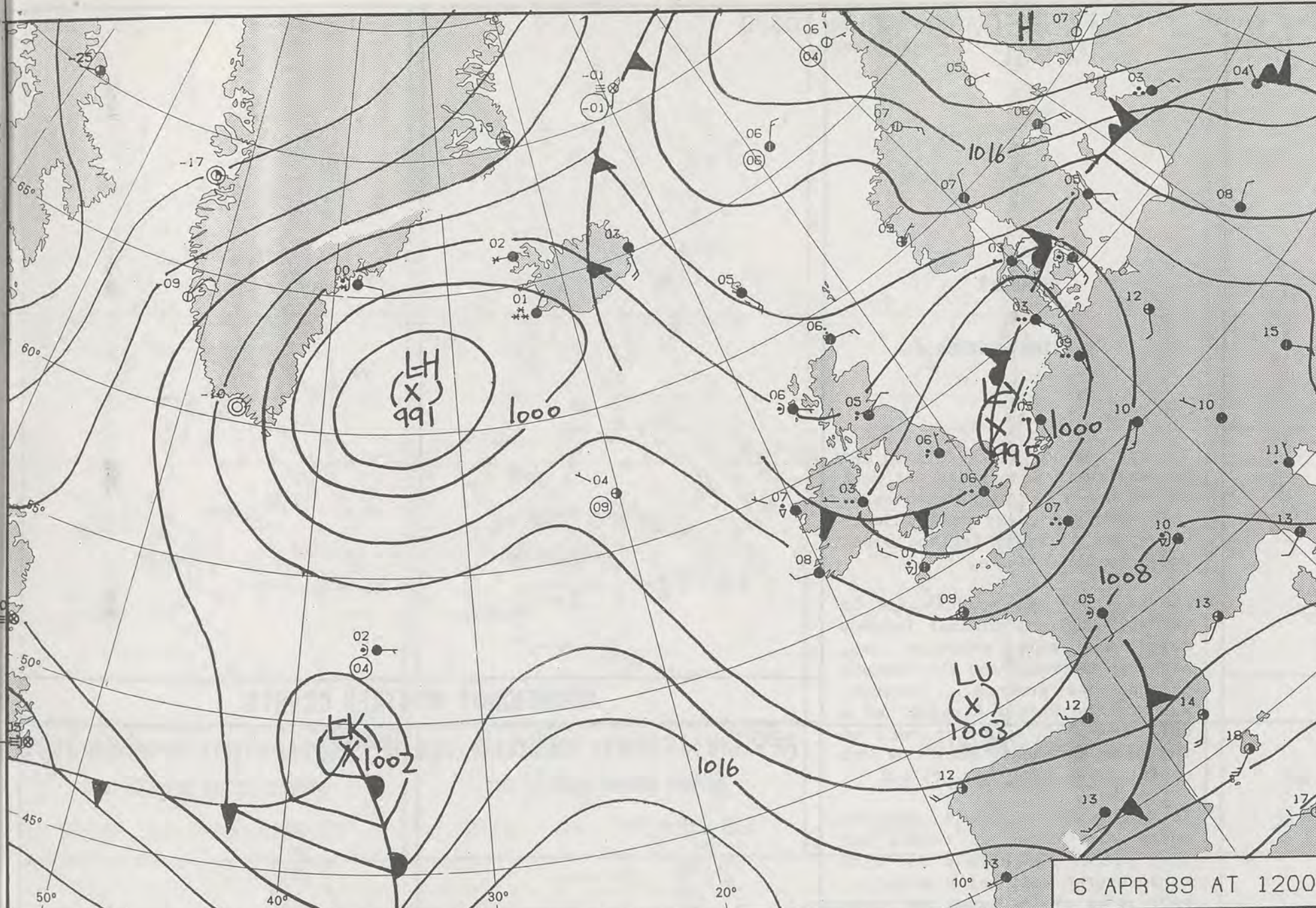
50°

60°

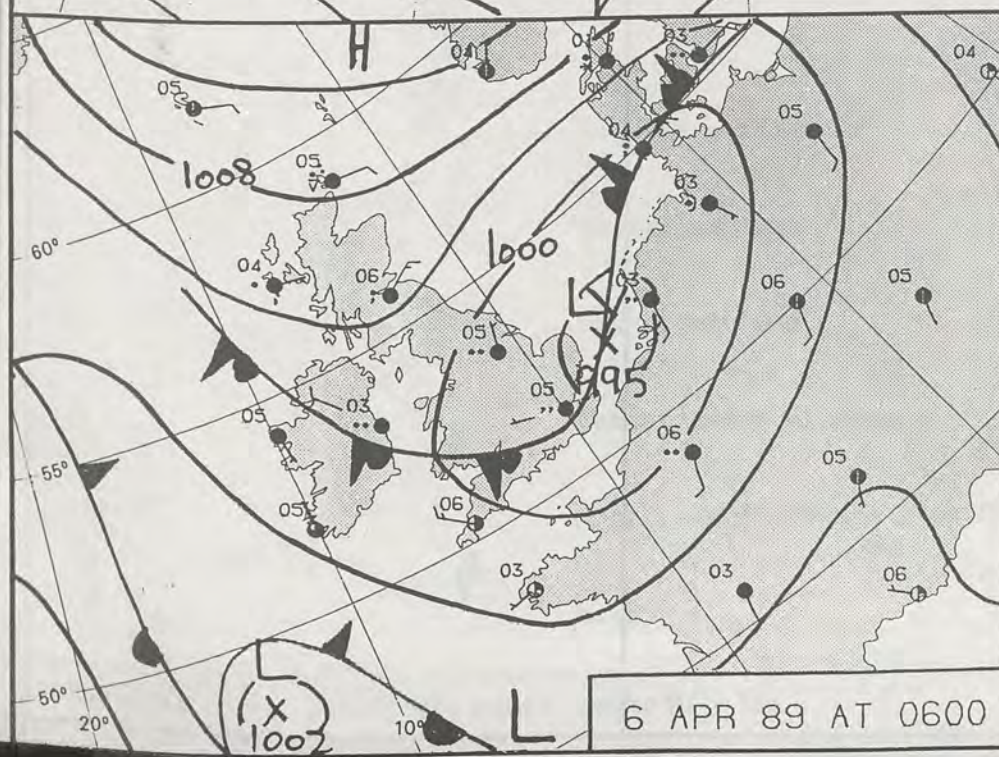
50°

50°

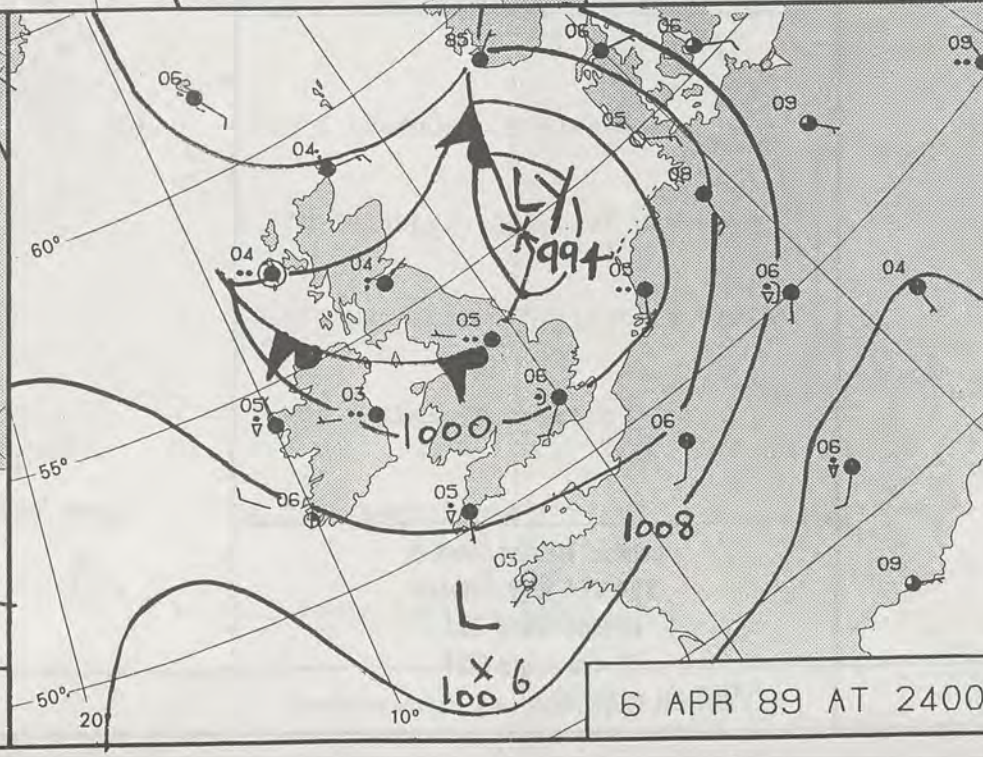
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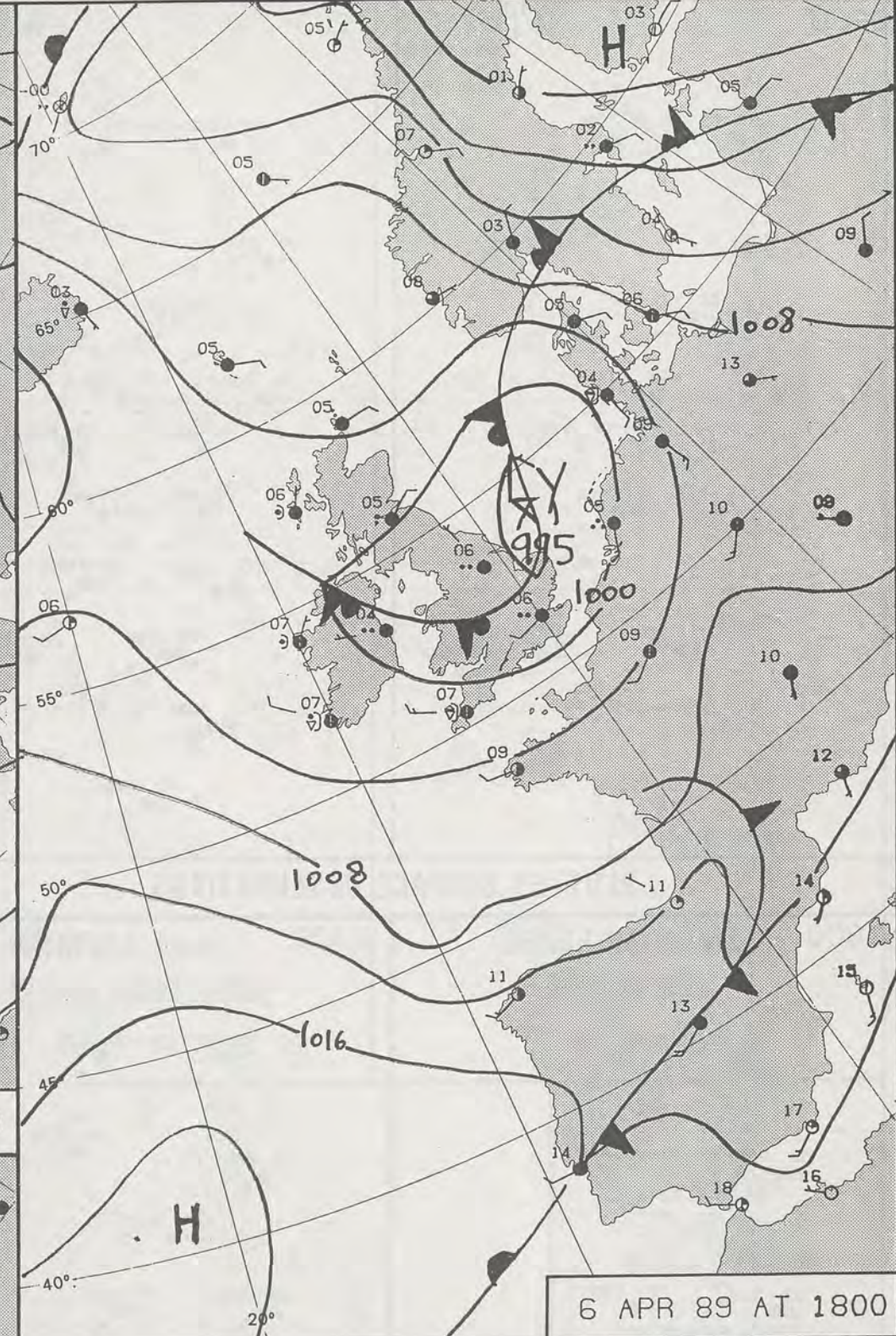
6 APR 89 AT 1200



6 APR 89 AT 0600



6 APR 89 AT 2400



6 APR 89 AT 1800

DUPLICATE ALSO
 DAILY WEATHER SUMMARY
 NOT FOR LOAN FOR
 THURSDAY 6 APRIL 1989

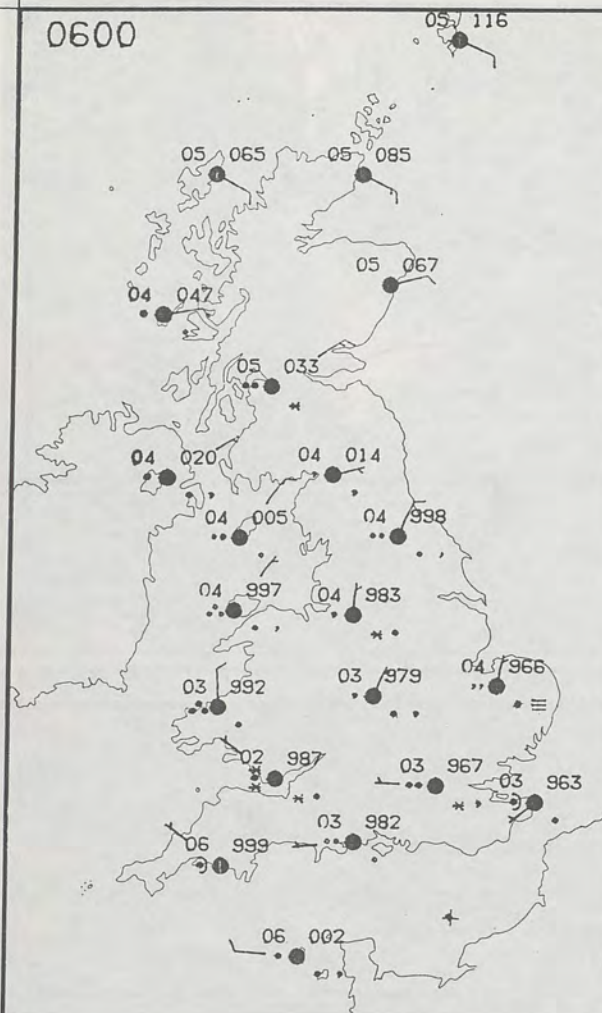
METEOROLOGICAL OFFICE
 18
 LIBRARY OFFICE

Warm front Cold front Occlusion

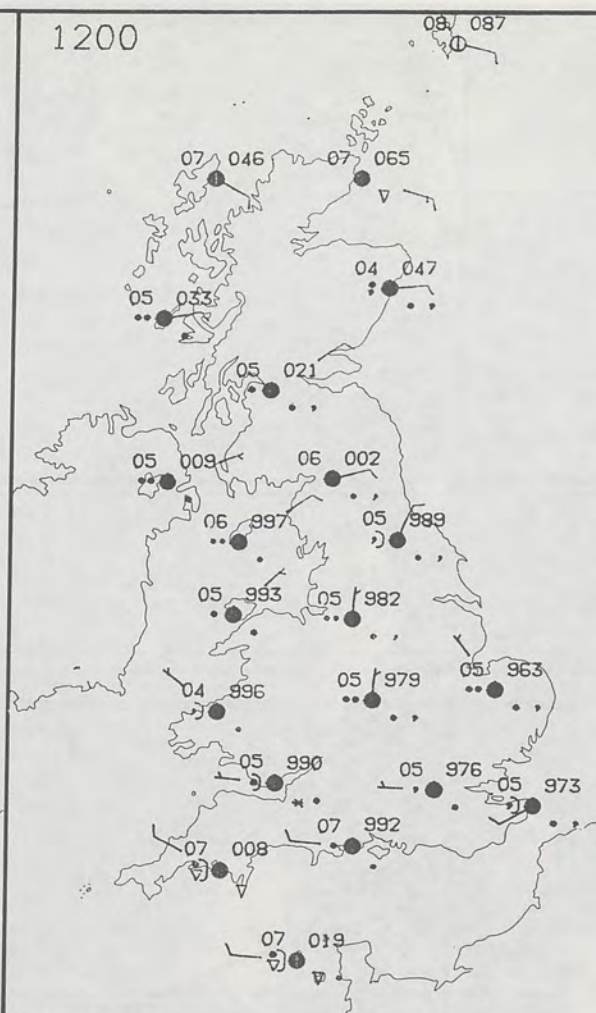
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0600

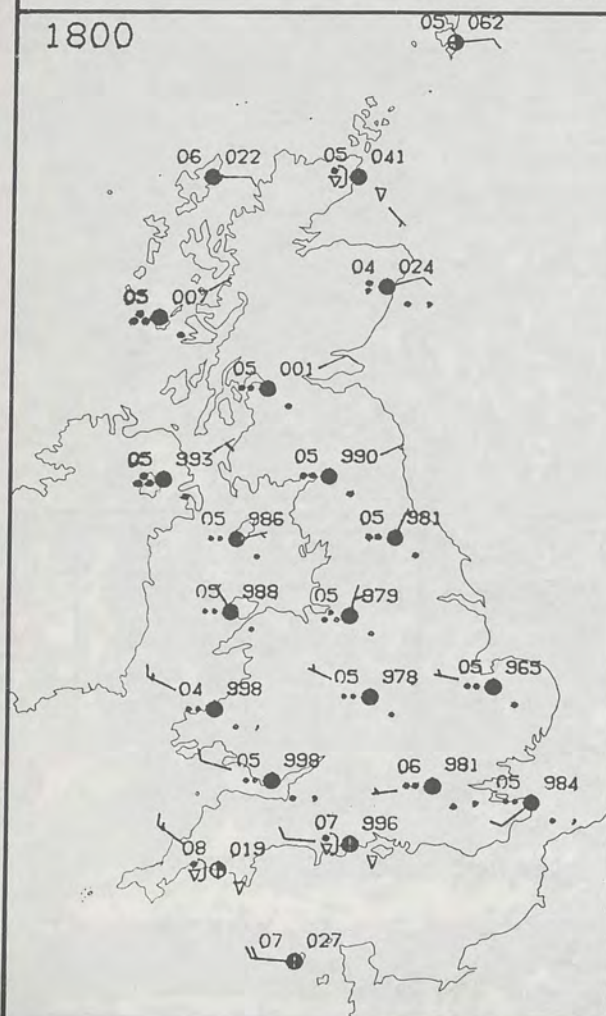


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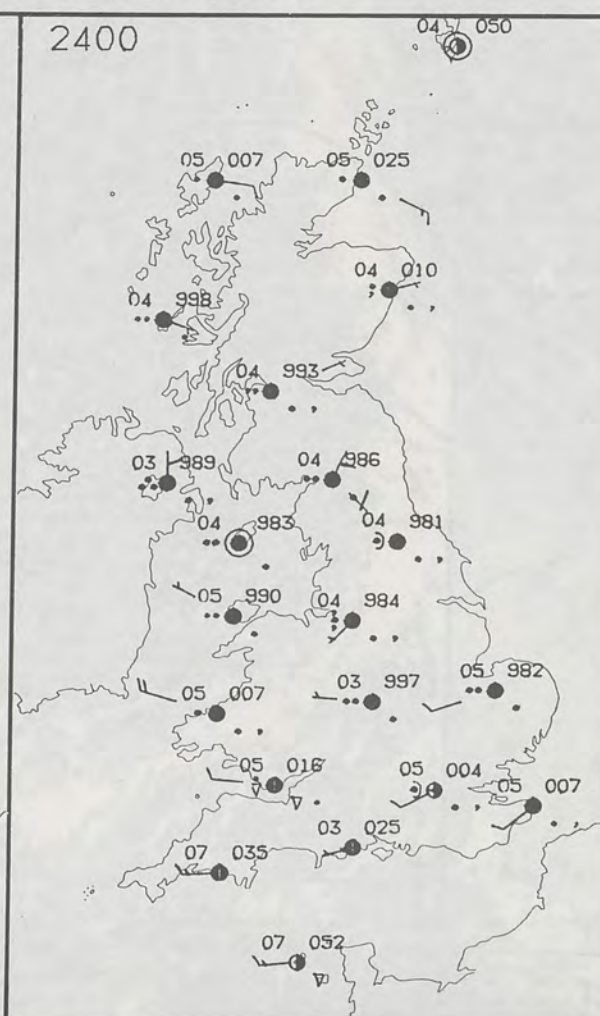


PLOTTED SURFACE OBSERVATIONS

1800



2400

THURSDAY
6 APRIL 1989SUMMARY
OF
BRITISH WEATHER

The extreme north of Scotland and Cornwall were mainly dry but most places had a wet night with heavy rain here and there and in South Wales and southern England sleet and snow for a while.

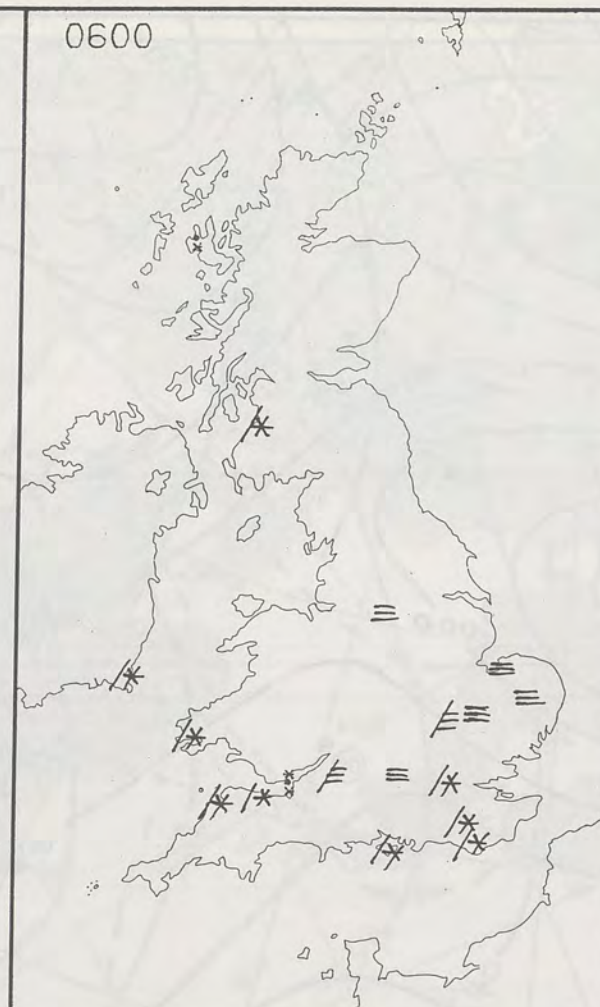
Shetland had a sunny day and in Cornwall and the Channel Islands there was some sunshine too, although Cornwall and the Channel Islands had showers. However, much of the United Kingdom had a dull day with rain for much of the time and heavy rain now and again.

In the brighter areas temperatures were close to normal but most places had a cold day with temperatures well below normal.

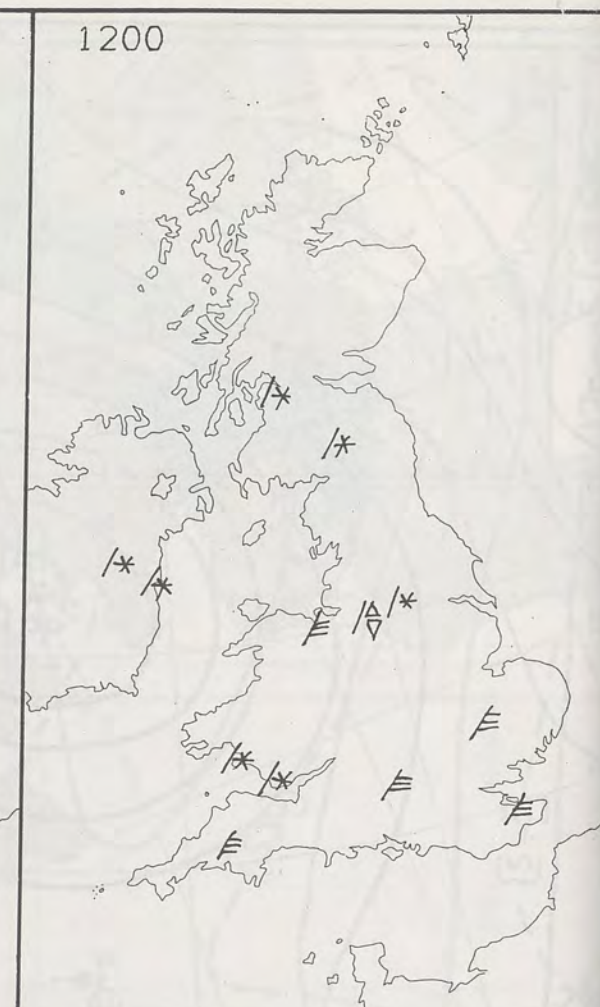
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London WC1V 7HX
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0600



1200



SIGNIFICANT WEATHER CHARTS

1800

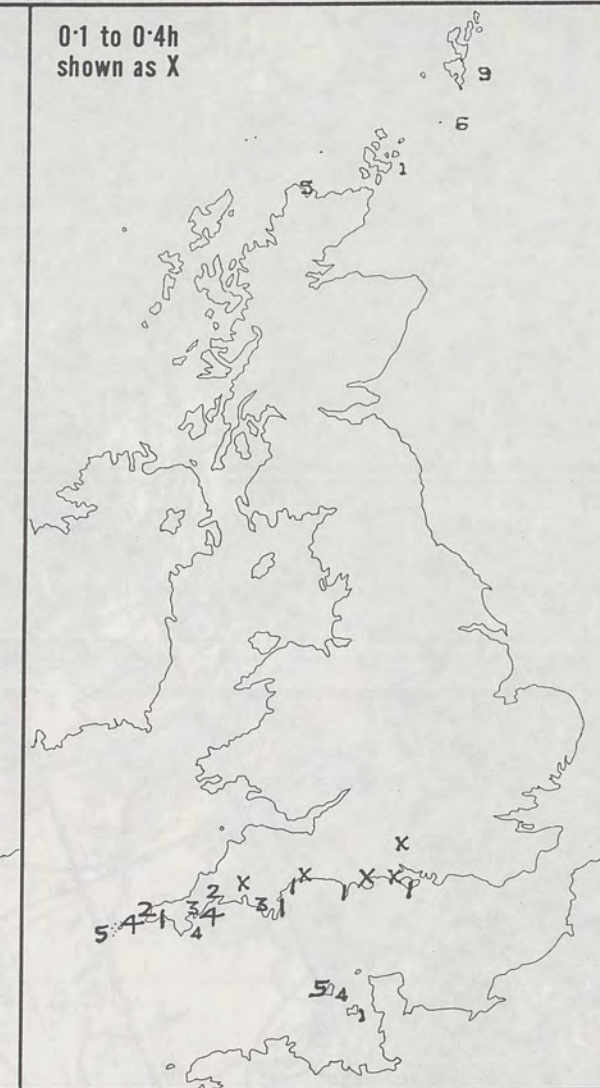
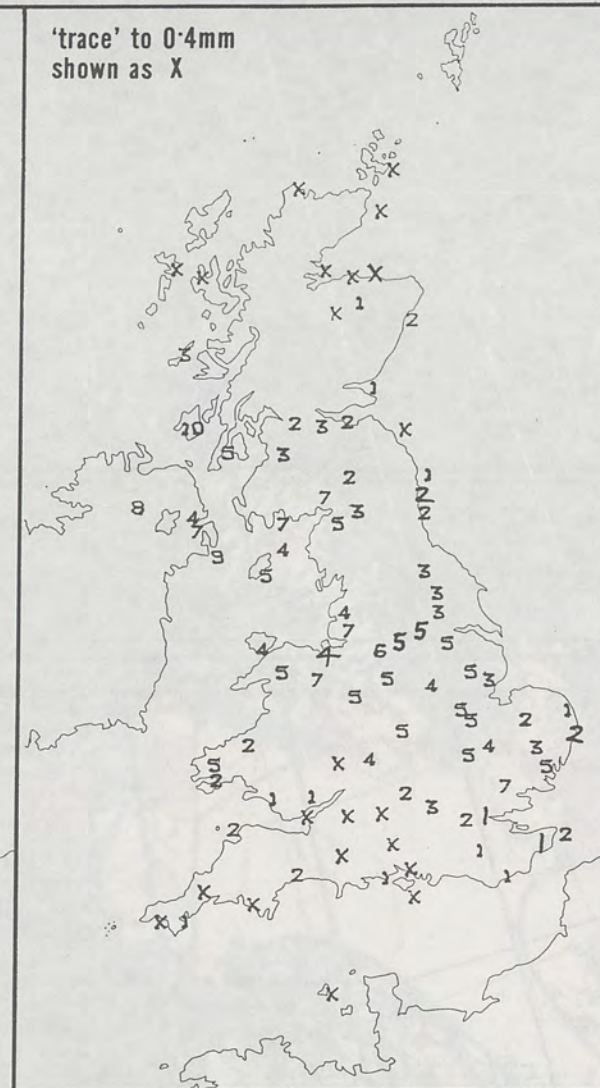
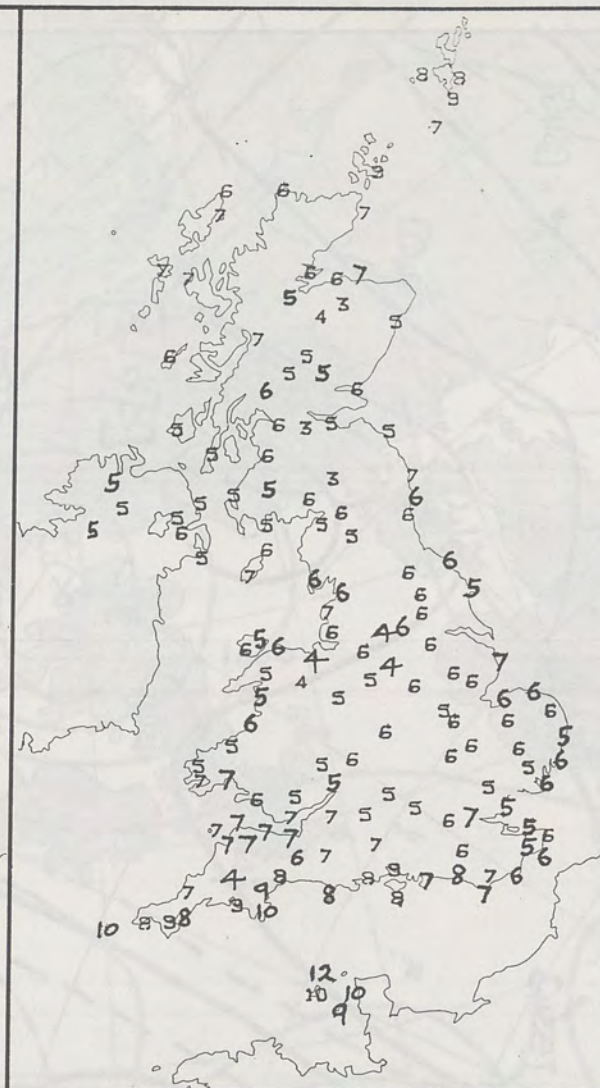


2400



NIG

Lond



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
6 APR 89

EXTREMES FOR THURSDAY 6TH APRIL 1989

Highest maximum : 11.8°C Guernsey (L'Ancrese)

Lowest maximum : 3.4°C Salsburgh (East of Glasgow)

Lowest minimum : -0.2°C Netheravon (Salisbury Plain)

Lowest grass minimum : -1.8°C Odiham (Hampshire)

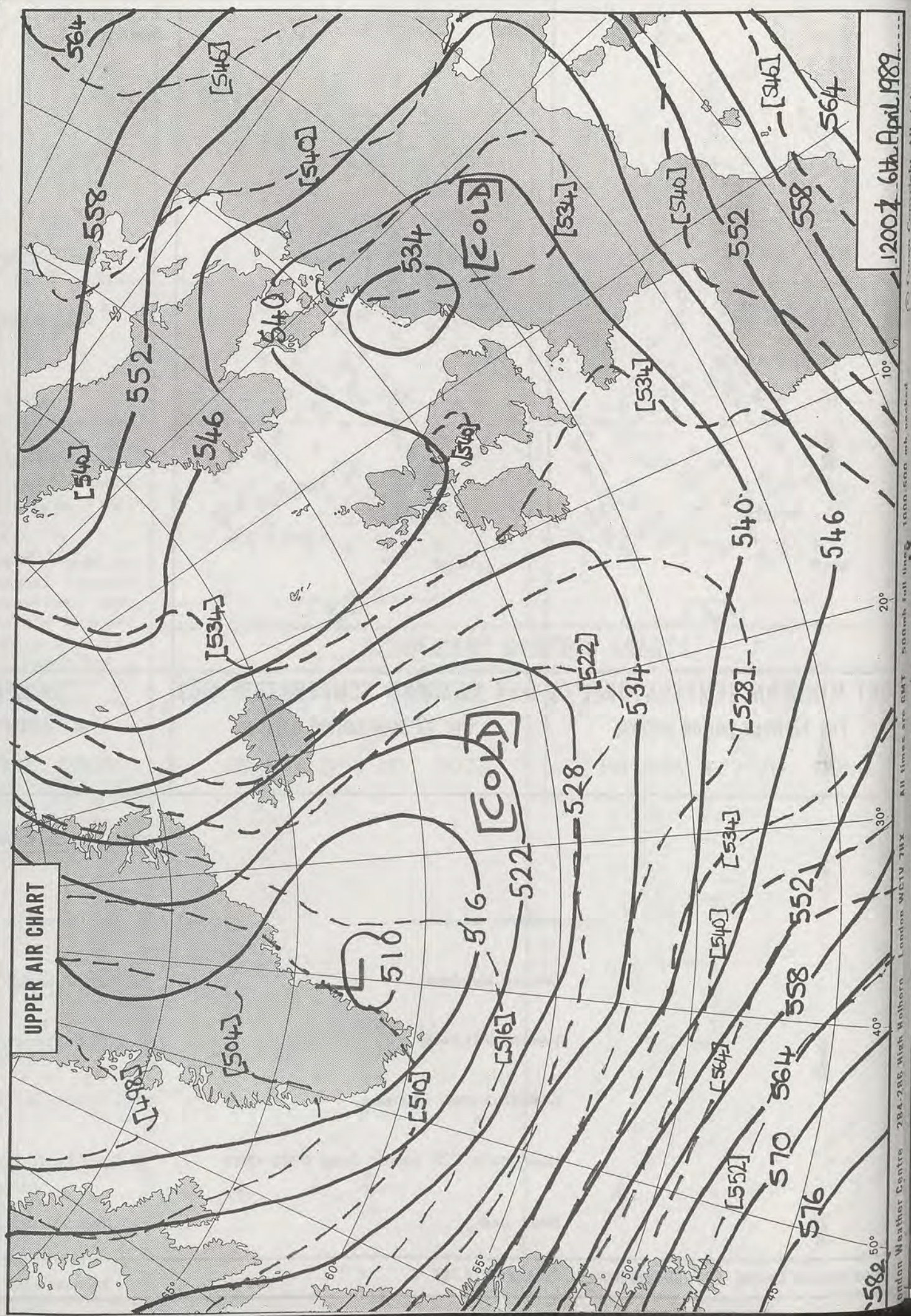
Most rain (24 hours from 0900 GMT) : 16.2 mm Loch Ranza (Arran)

Most sun : 9.5 hours Lerwick (Shetland)

**DAILY
WEATHER
SUMMARY**

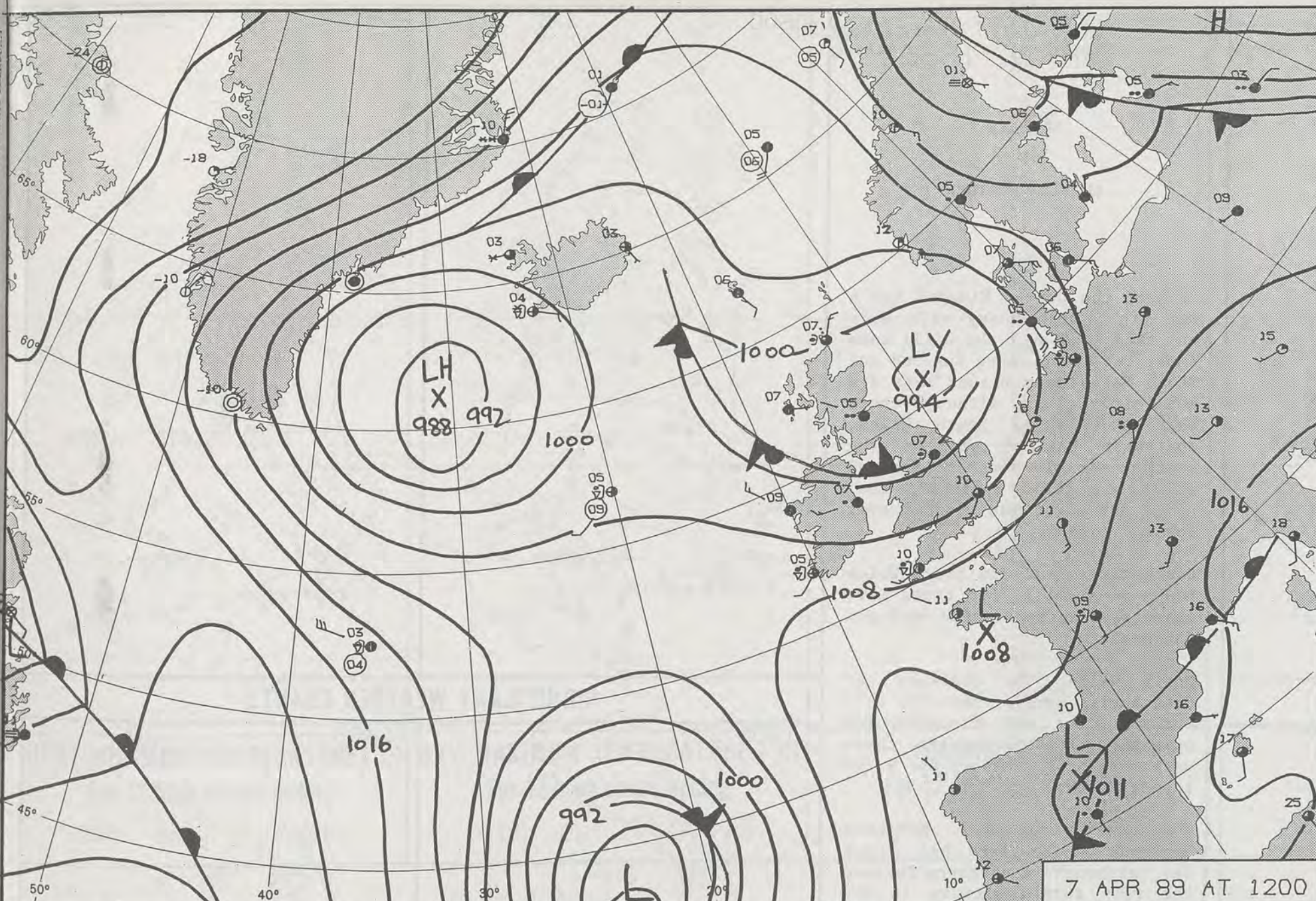


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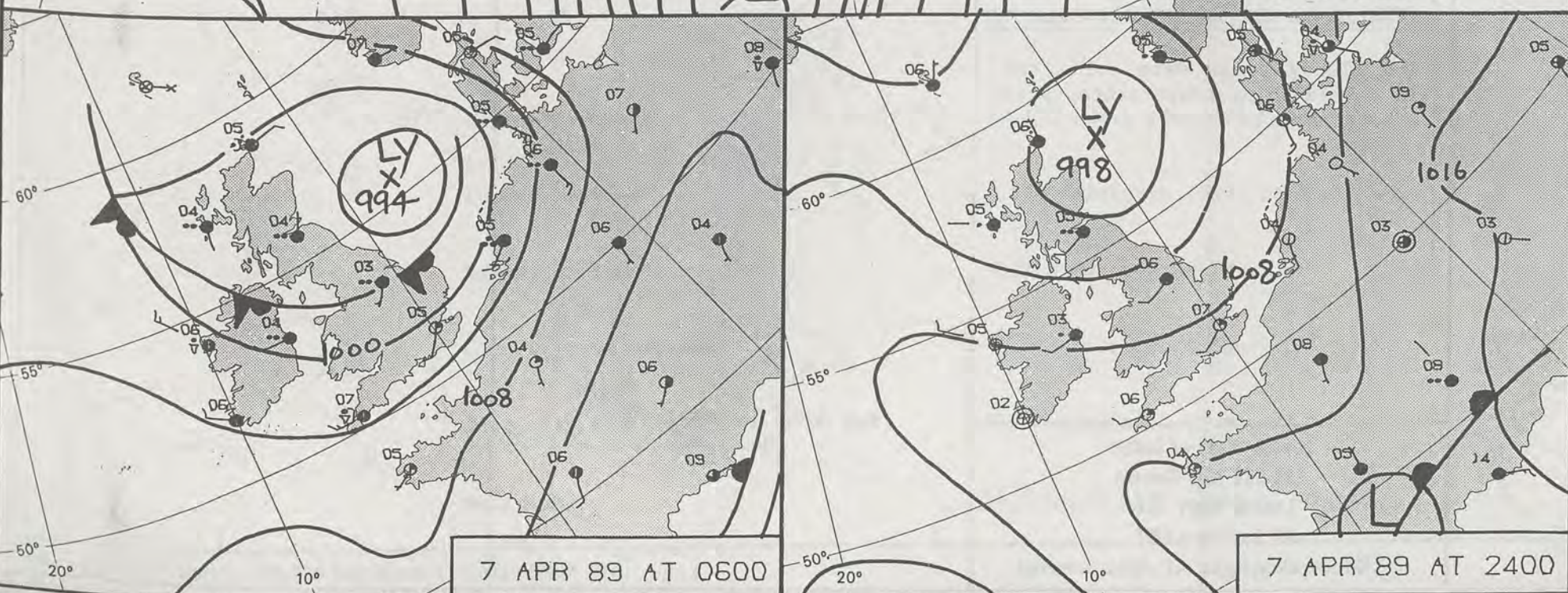


1200Z 6th April 1989

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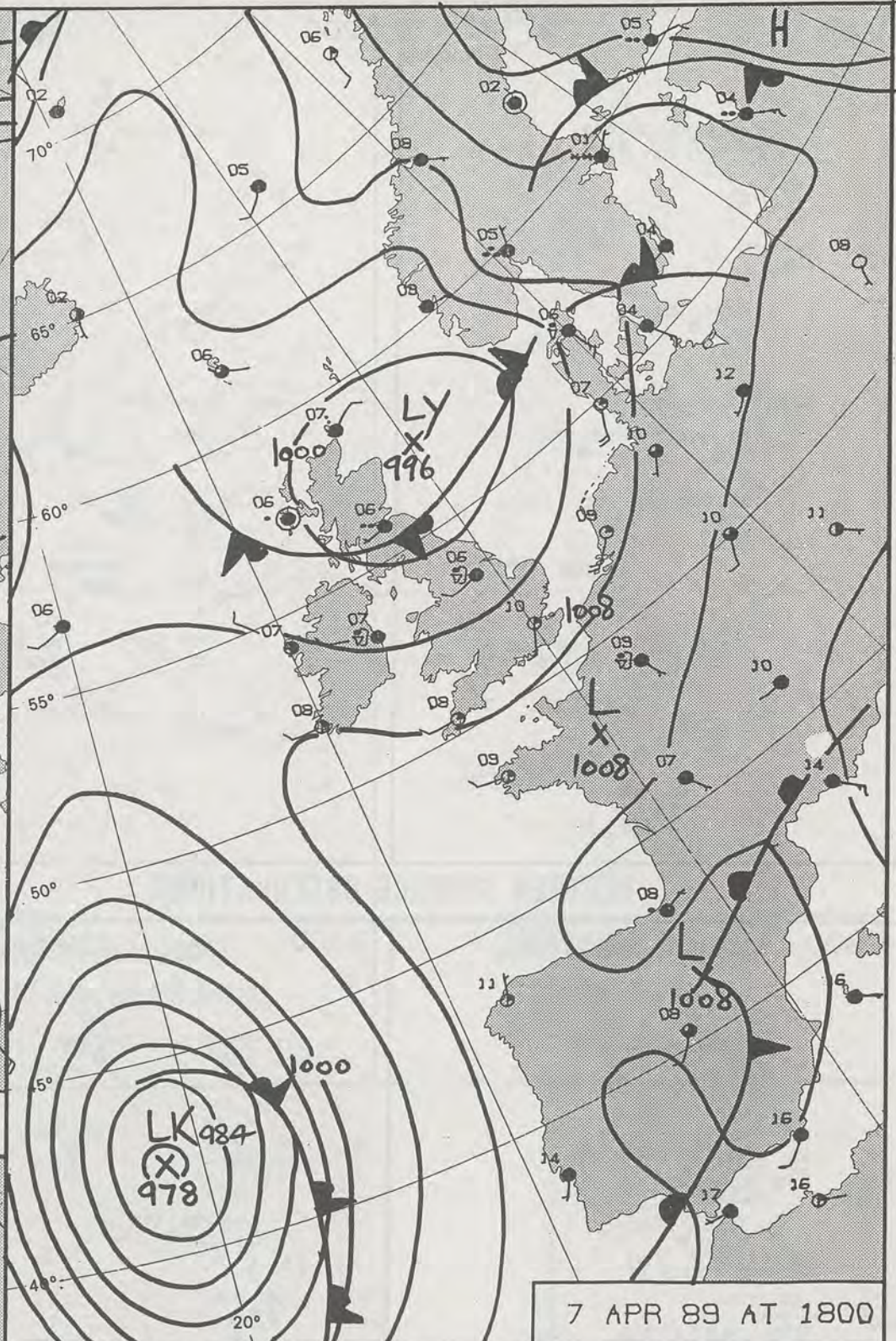


7 APR 89 AT 1200



7 APR 89 AT 0600

7 APR 89 AT 2400




7 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
FRIDAY 7 APRIL 1989

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

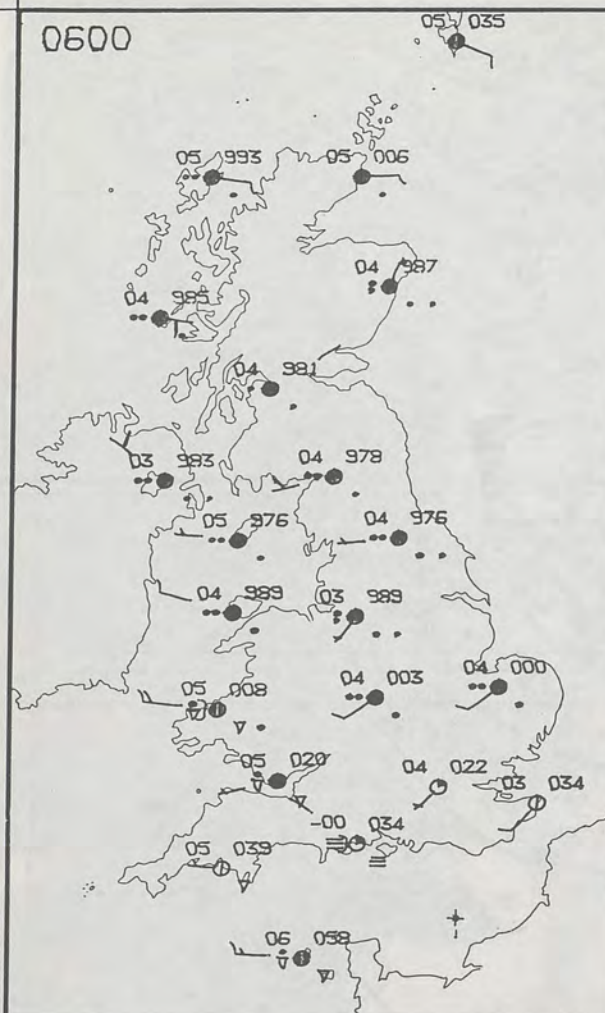
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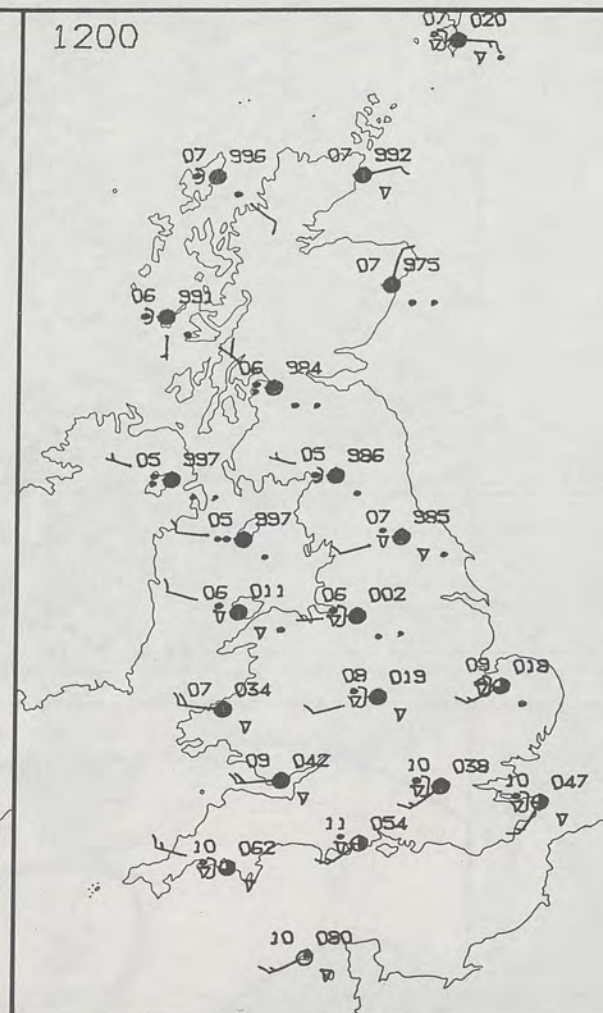


Legend:
Warm front (semicircle line)
Cold front (triangle line)
Occlusion (line with alternating triangles and semicircles)

0600

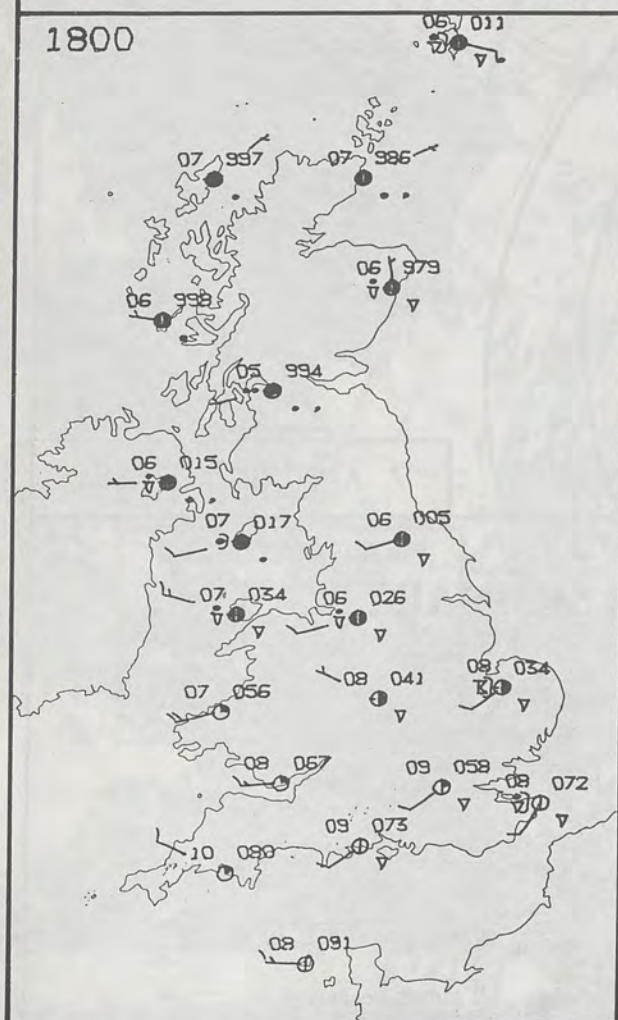


1200

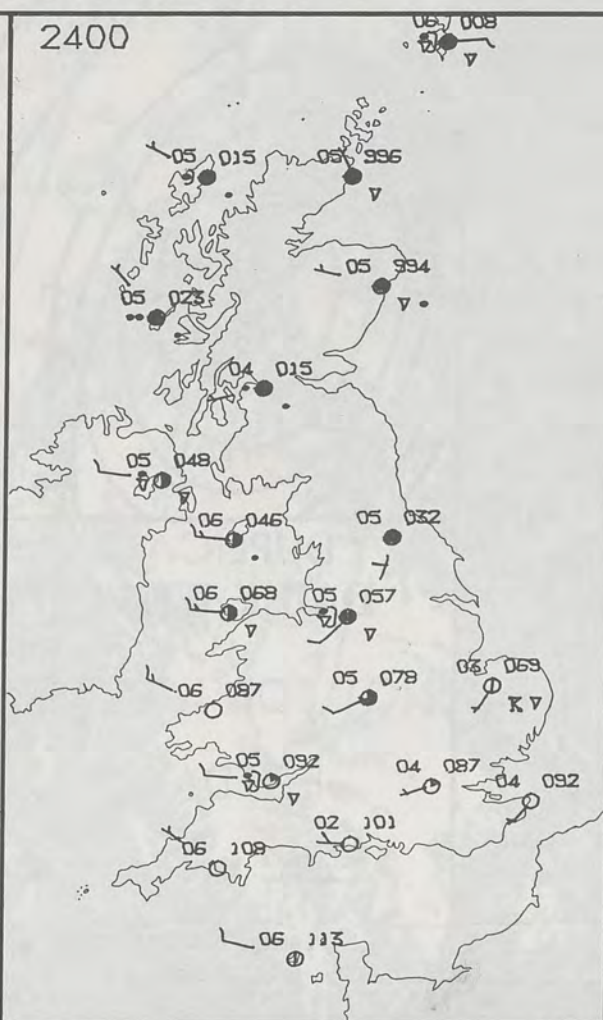


PLOTTED SURFACE OBSERVATIONS

1800



2400

FRIDAY
7 APRIL 1989SUMMARY
OF
BRITISH WEATHER

Much of the United Kingdom had a wet night with heavy rain here and there and over the hills some snow, but in southern England and South Wales many places were dry and fairly clear, although there were showers in South Wales, southwest England and on the south coast. In southern England it turned cold. Shetland, too, had a dry night but clouded over towards morning.

Southern England and South Wales had some sunshine but there were showers, some heavy with hail and thunder.

North Wales, the Midlands and East Anglia were cloudy with rain early on but the afternoon was brighter, although here too there were some heavy showers and a few thunderstorms.

Northern England, Northern Ireland and Scotland had a wet day, although in northern England the rain turned showery in the afternoon.

The cloudy areas were cold, but in the sunshine temperatures were around normal.

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0600

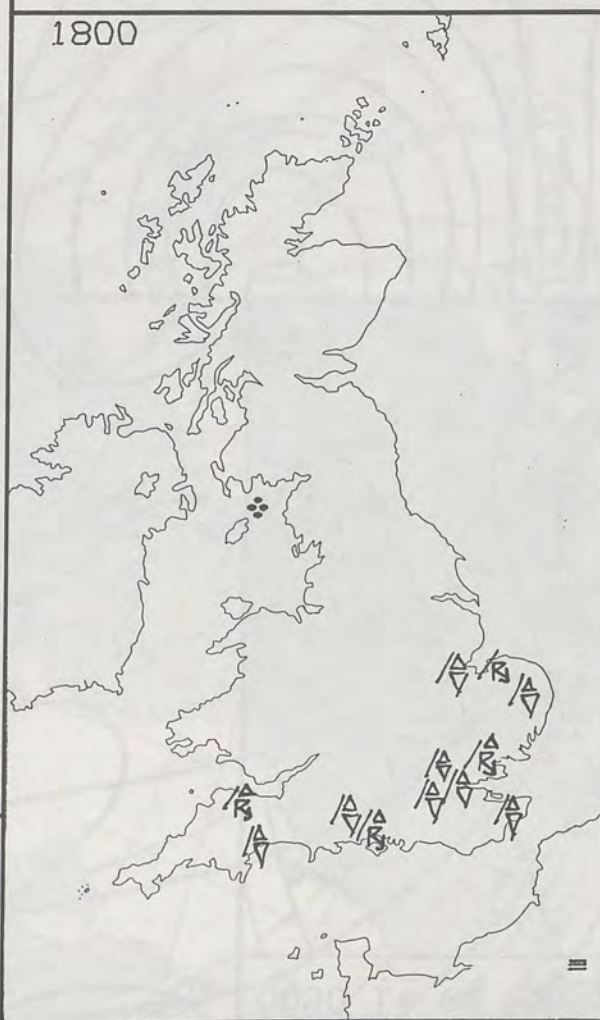


1200



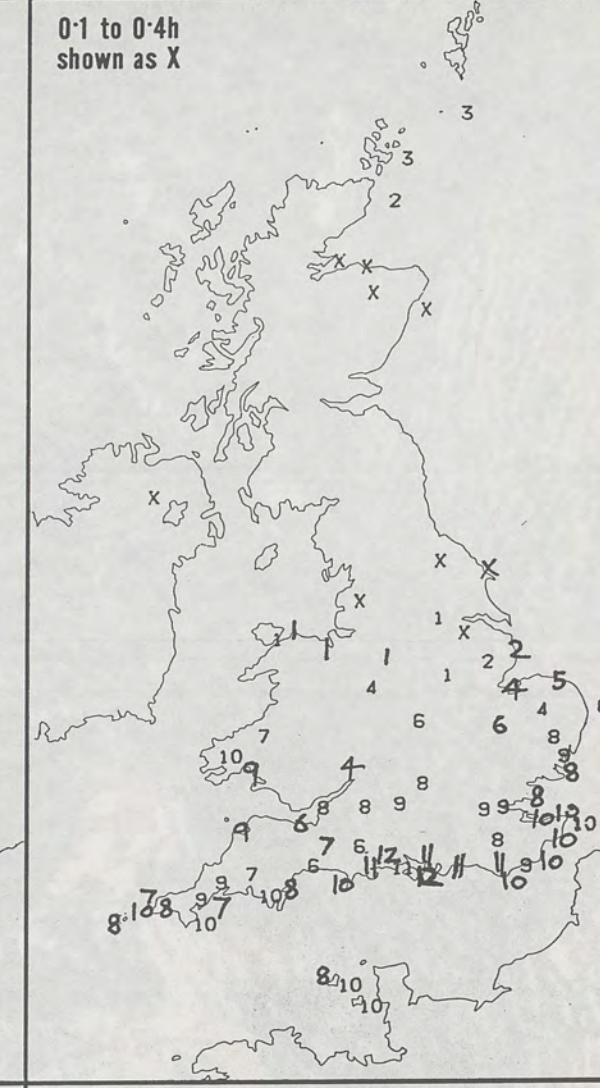
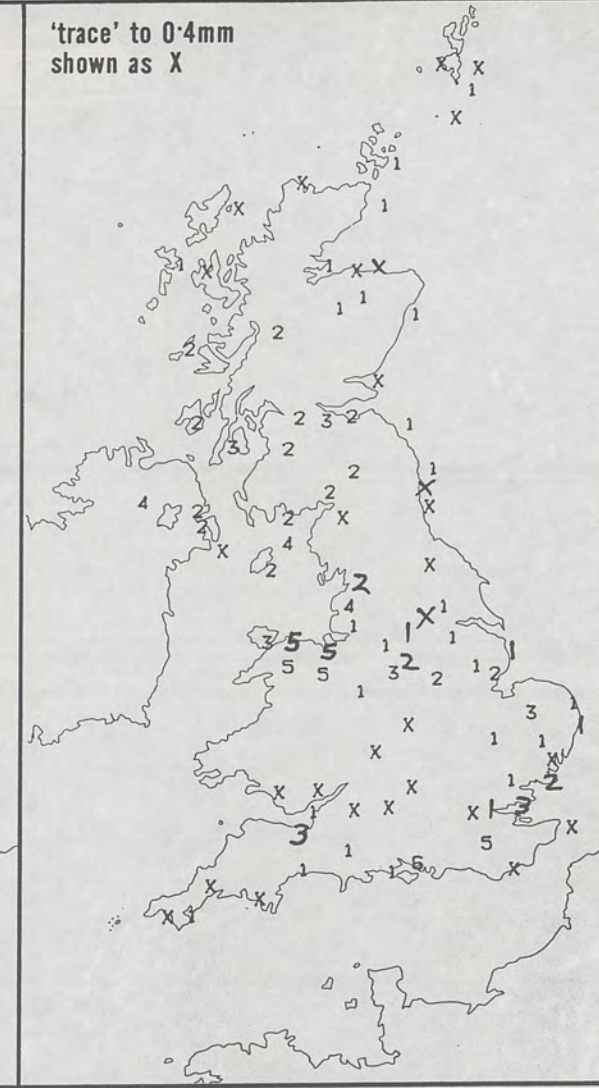
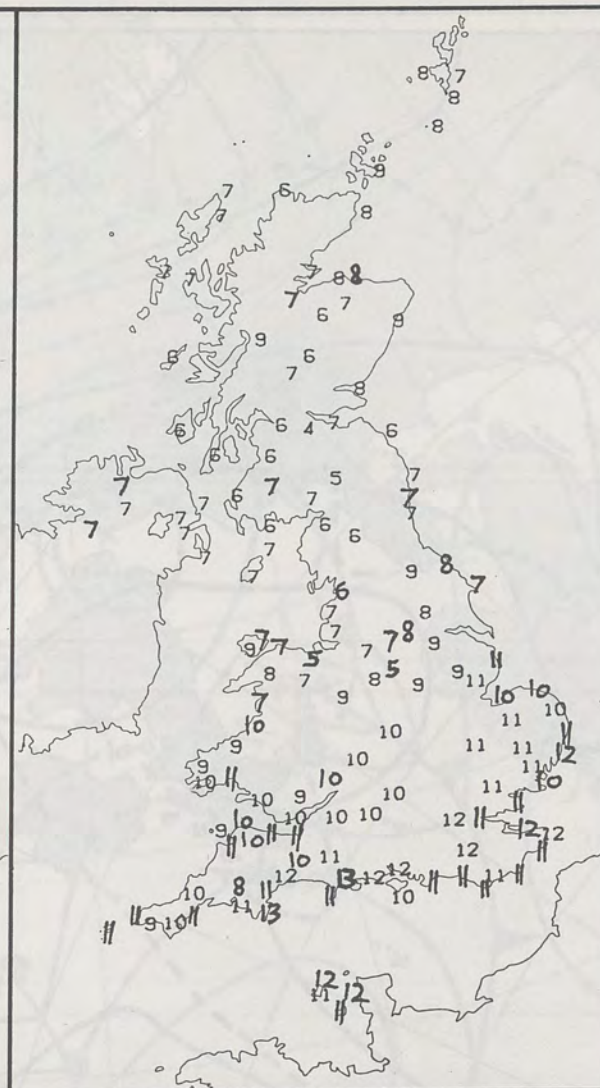
SIGNIFICANT WEATHER CHARTS

1800



2400





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

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

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

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

SUNSHINE (hours)
Dawn to dusk
7 APR 89

EXTREMES FOR FRIDAY 7TH APRIL 1989

Highest maximum : 12.6°C Poole (Dorset)

Lowest maximum : 4.2°C Salsburgh (East of Glasgow)

Lowest minimum : -0.7°C Bournemouth/Hurn

Lowest grass minimum : -3.9°C Bournemouth/Hurn

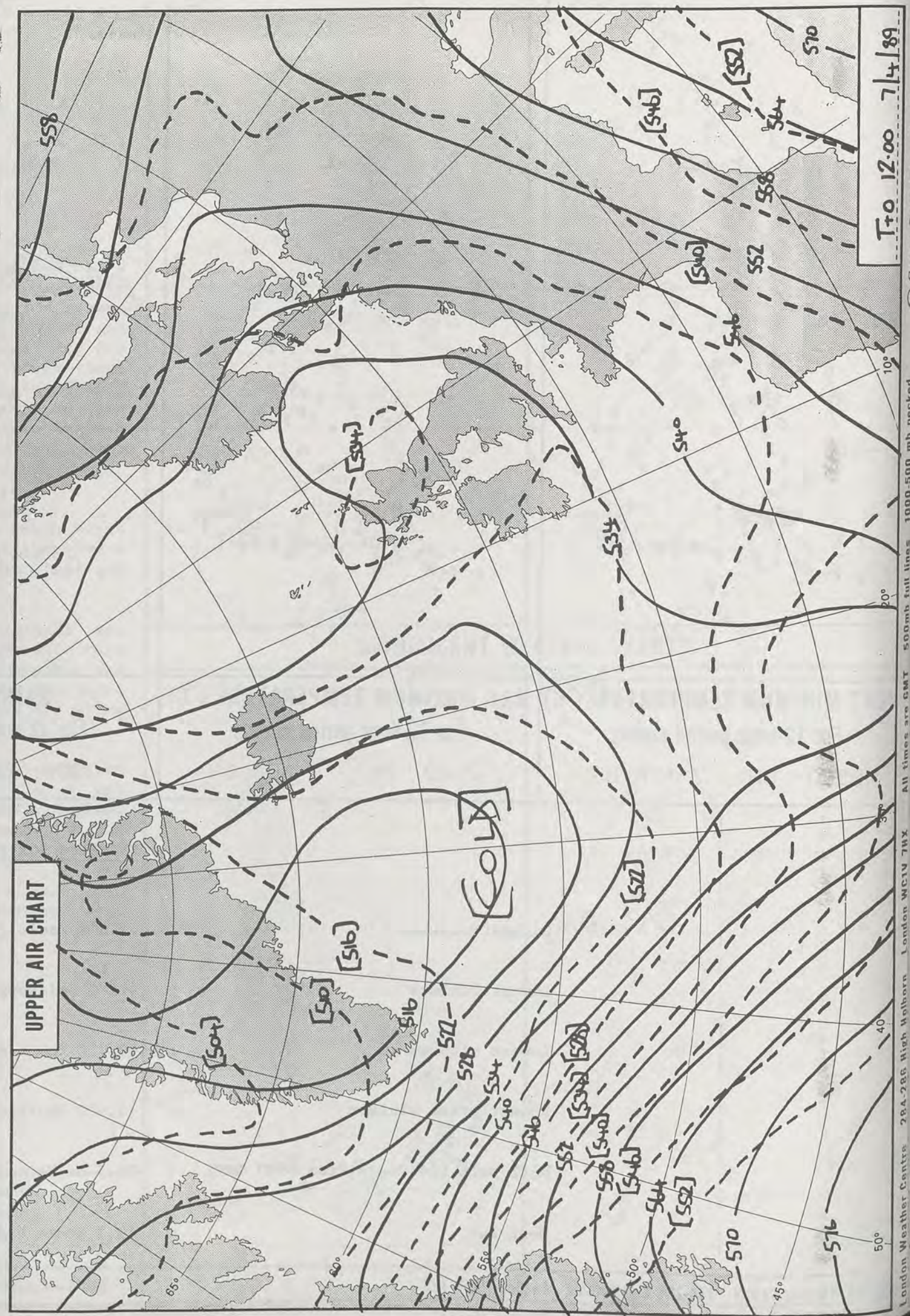
Most rain (24 hours from 0900 GMT) : 12.5 mm Nantmor (Gwynedd)

Most sun : 11.7 hours Ryde (Isle of Wight)

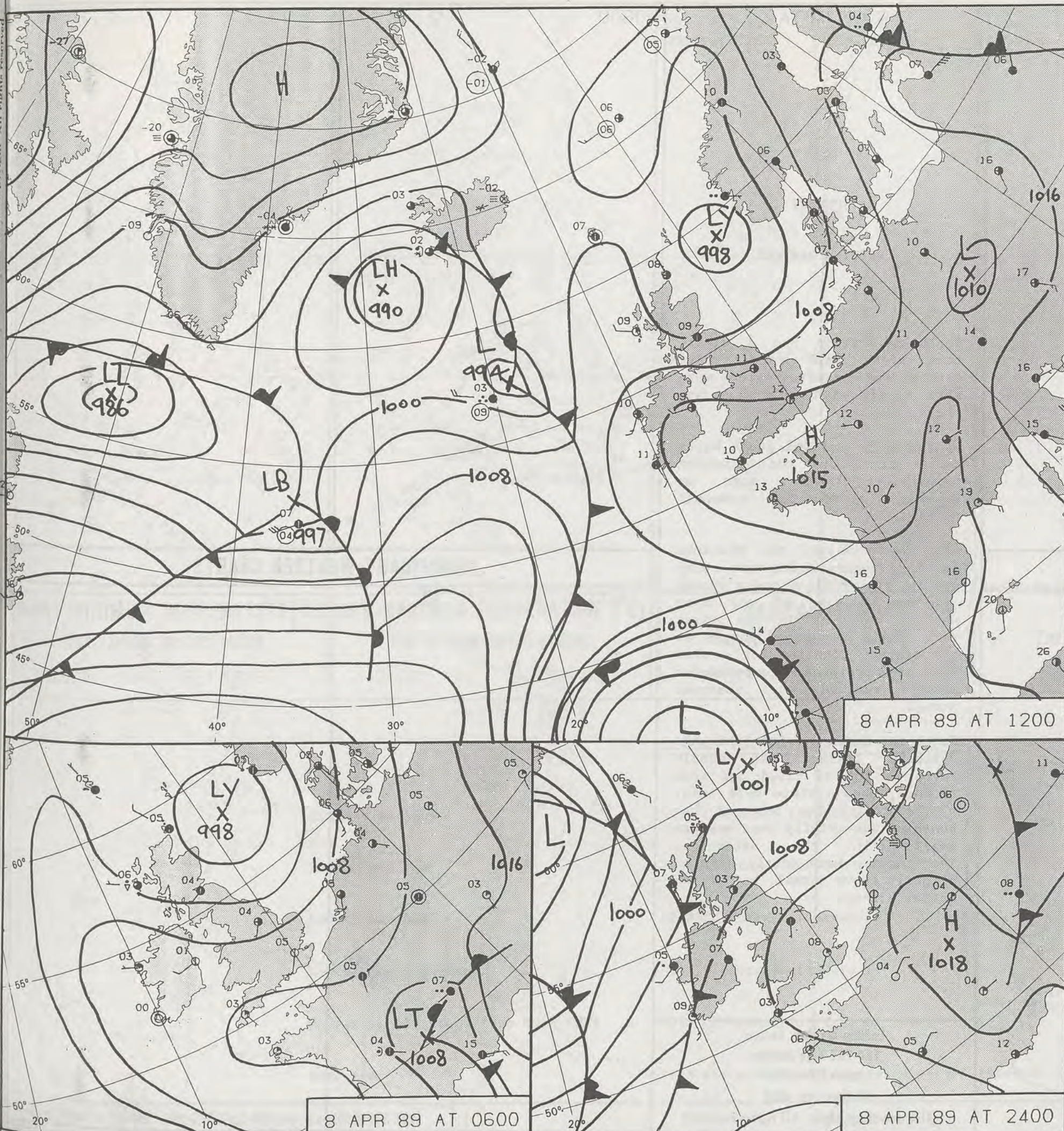
**DAILY
WEATHER
SUMMARY**



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T+0 12:00 7/4/89
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500mb full lines 1000-500 mb backed
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DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR

SATURDAY 8 APRIL 1989

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

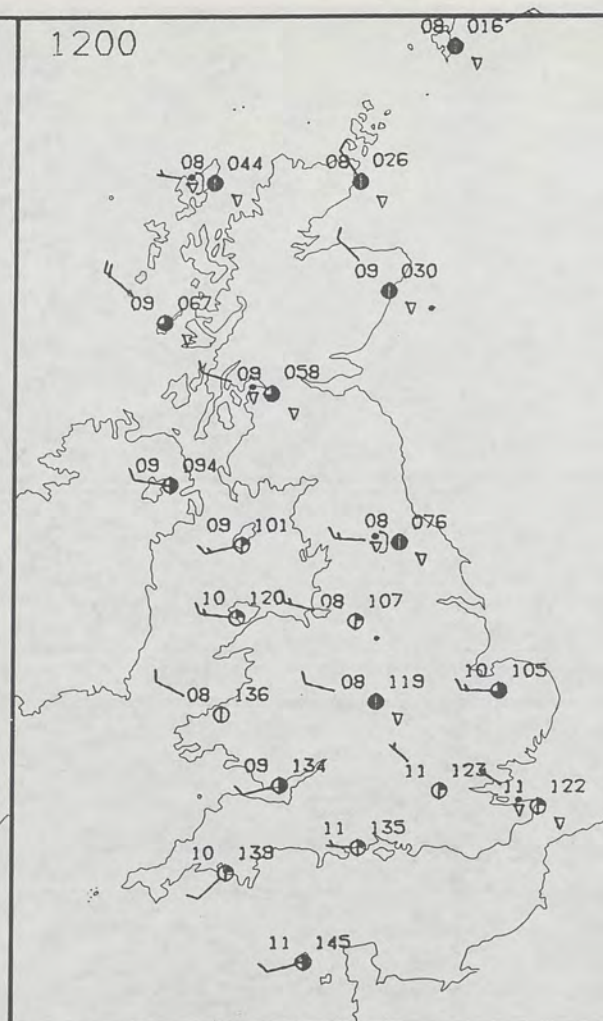
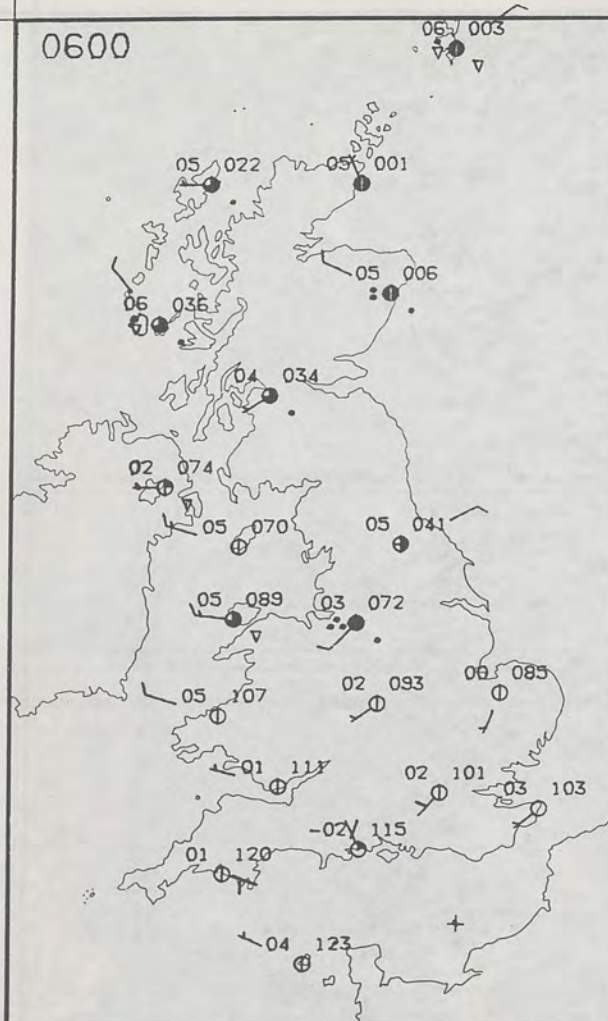
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METEOROLOGICAL OFFICE
18 APR 1989
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Warm front Cold front Occlusion

0600

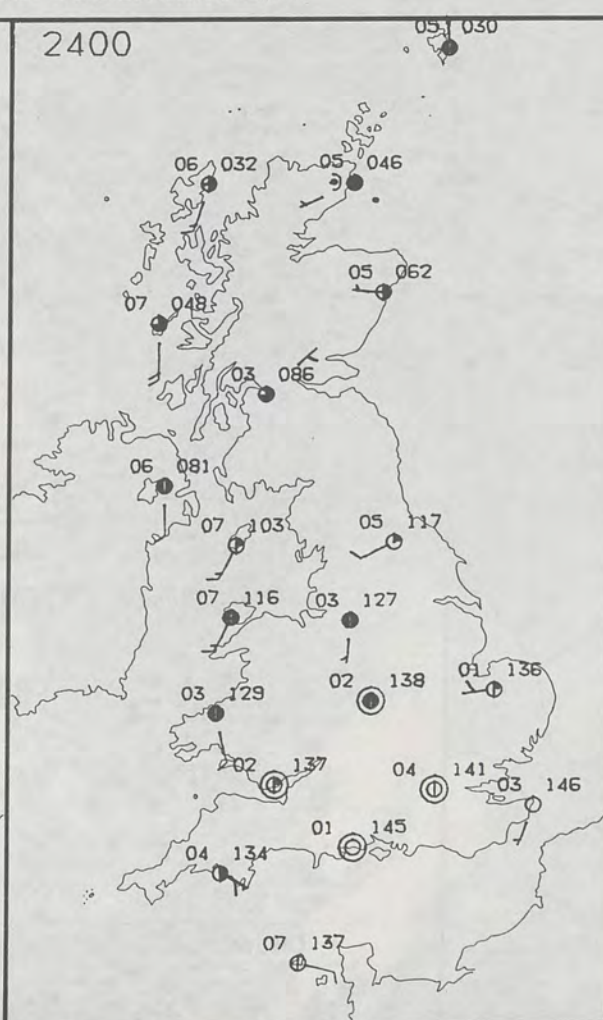
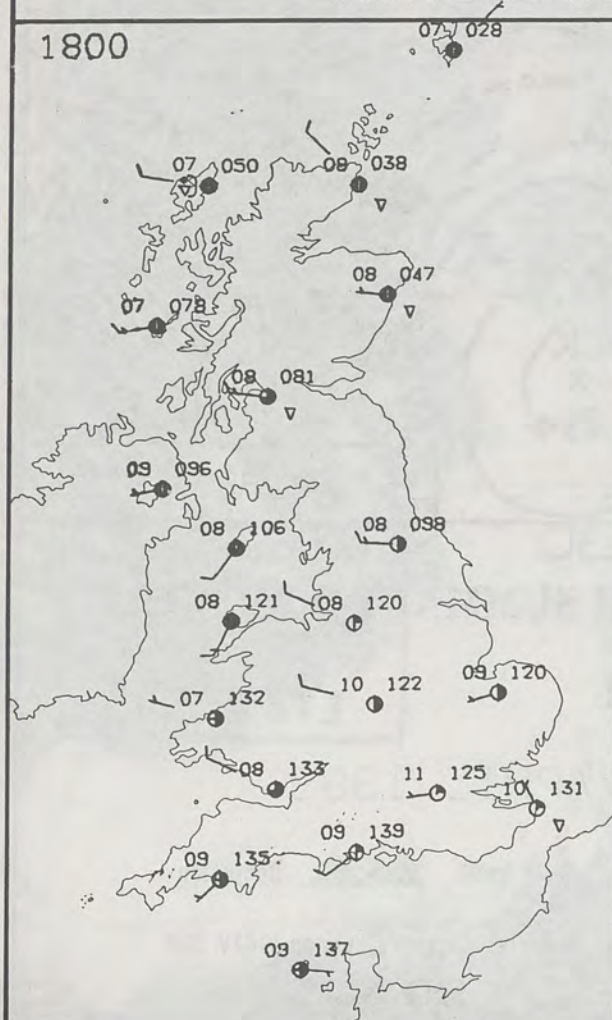
1200



PLOTTED SURFACE OBSERVATIONS

1800

2400



SATURDAY
8 APRIL 1989

SUMMARY
OF
BRITISH WEATHER

Southern Britain had a clear, cold night with some frost. Central and northern regions were more cloudy with rain here and there.

Southern England and South Wales had a sunny day and afternoon temperatures were near or somewhat above the seasonal normal.

Over North Wales, the Midlands and East Anglia there were sunny spells, though cloud and a shower or two in some of the more western counties in the first part of the day moved across to the eastern counties for a time in the afternoon. Temperatures mostly reached the seasonal normal.

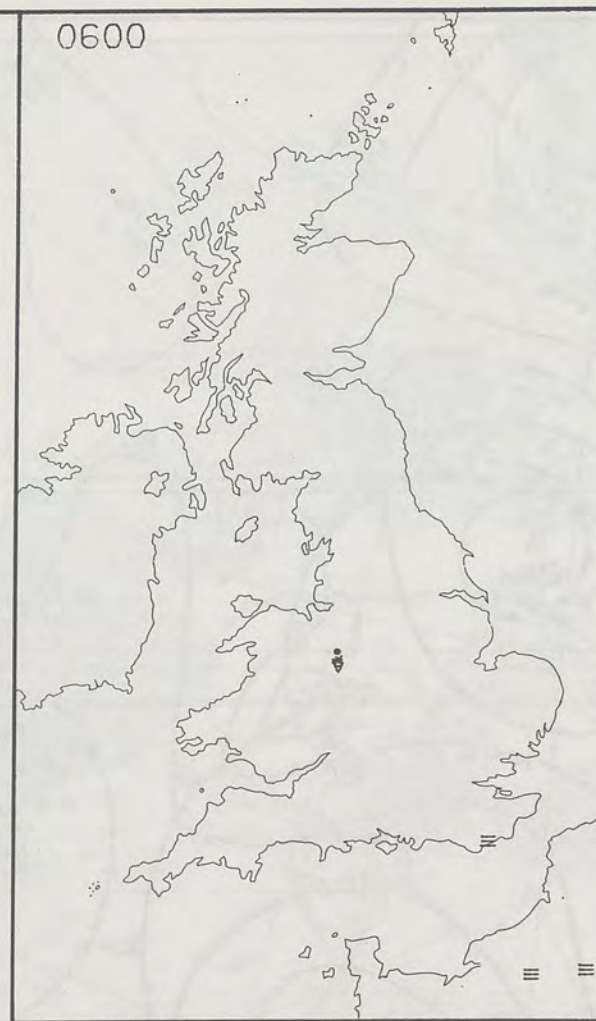
Northern England, Scotland and Northern Ireland had mostly rather a lot of cloud and some showers, though there were sunny spells too. The best of the sunshine was chiefly near western coasts in the afternoon. Temperatures were mostly near or slightly above normal, but it was rather breezy.

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0600

1200



SIGNIFICANT WEATHER CHARTS

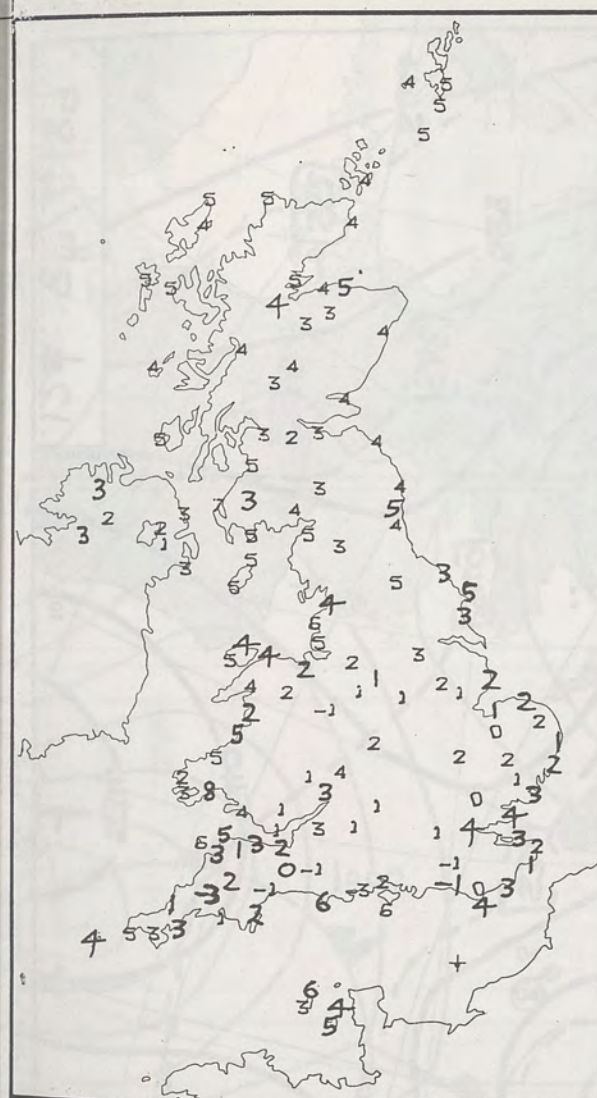
1800

2400

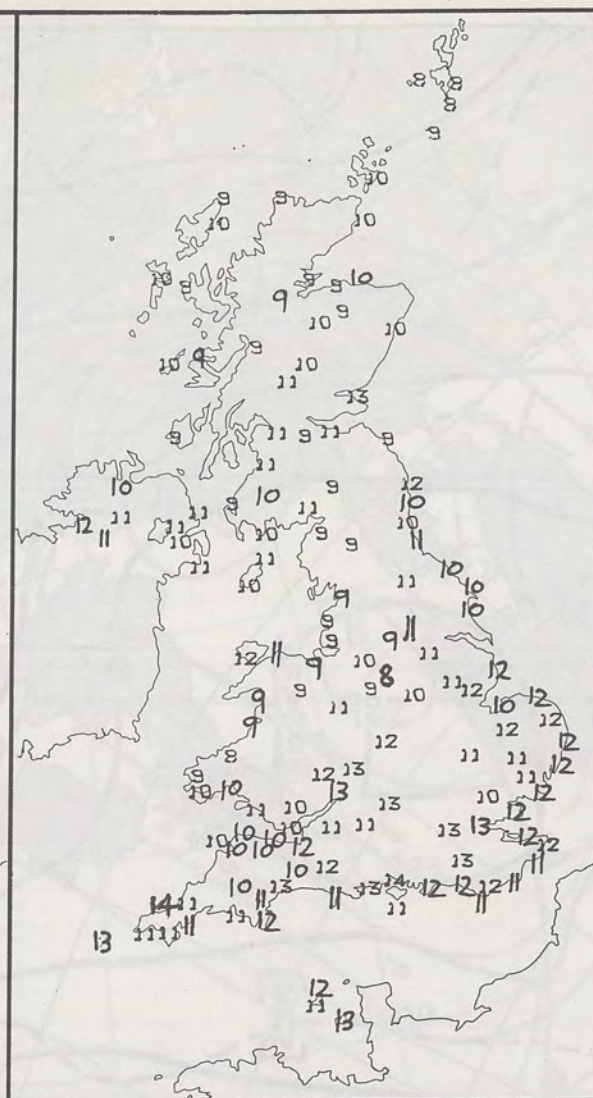


NIGH

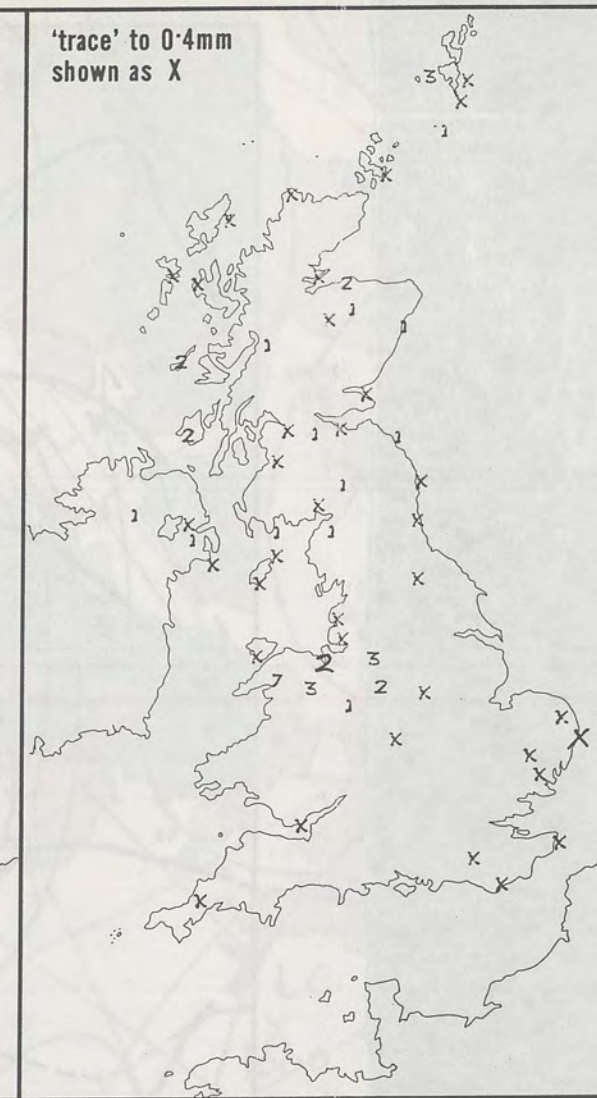
London



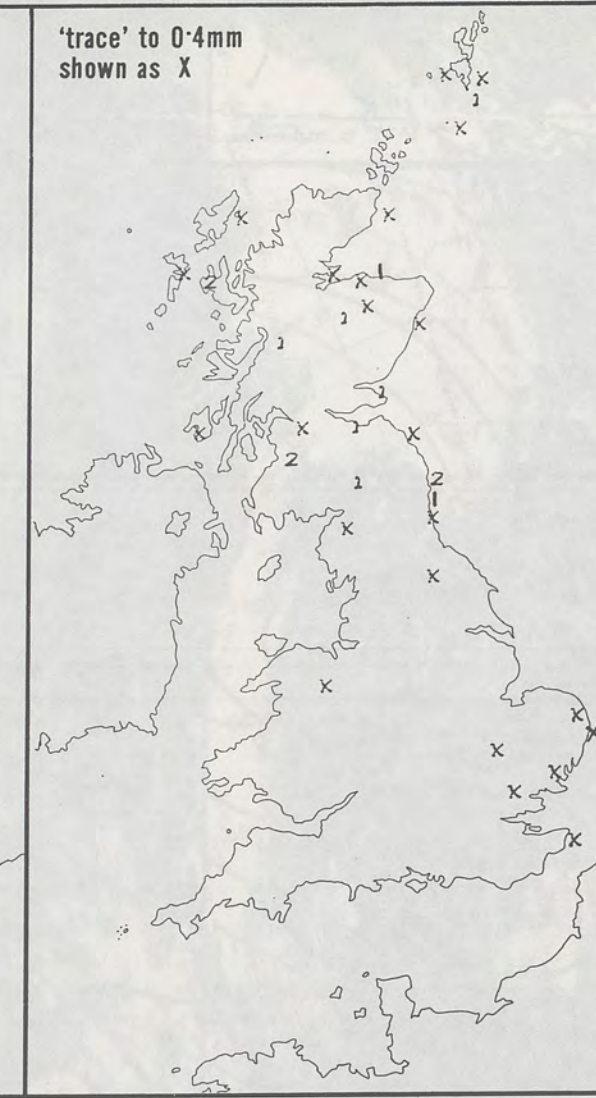
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 8 APR 89



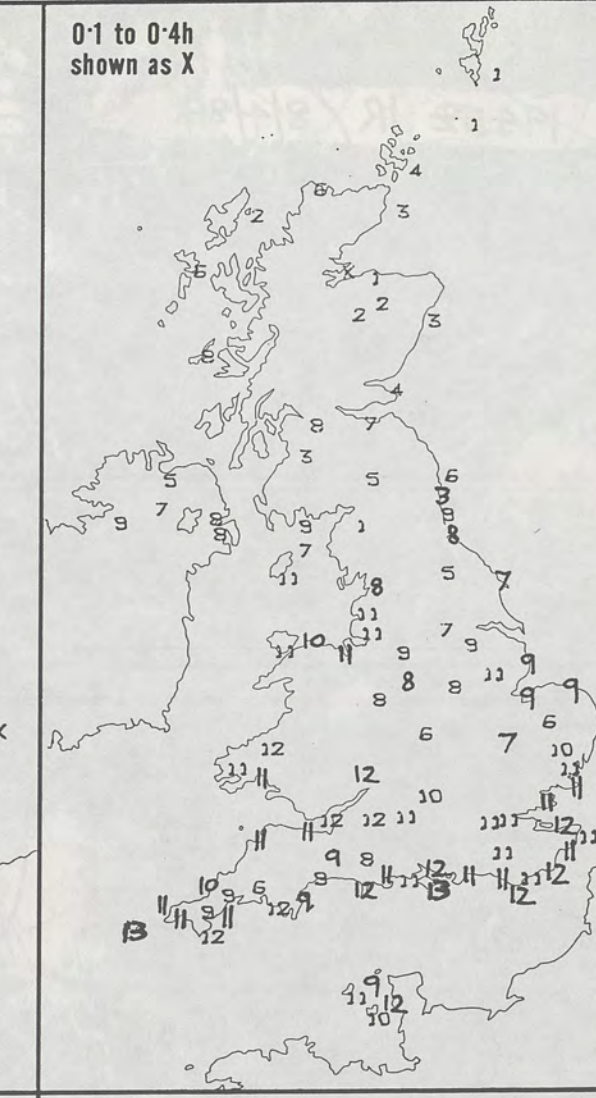
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 8 APR 89



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



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



SUNSHINE (hours)
Dawn to dusk
8 APR 89

EXTREMES FOR SATURDAY 8TH APRIL 1989

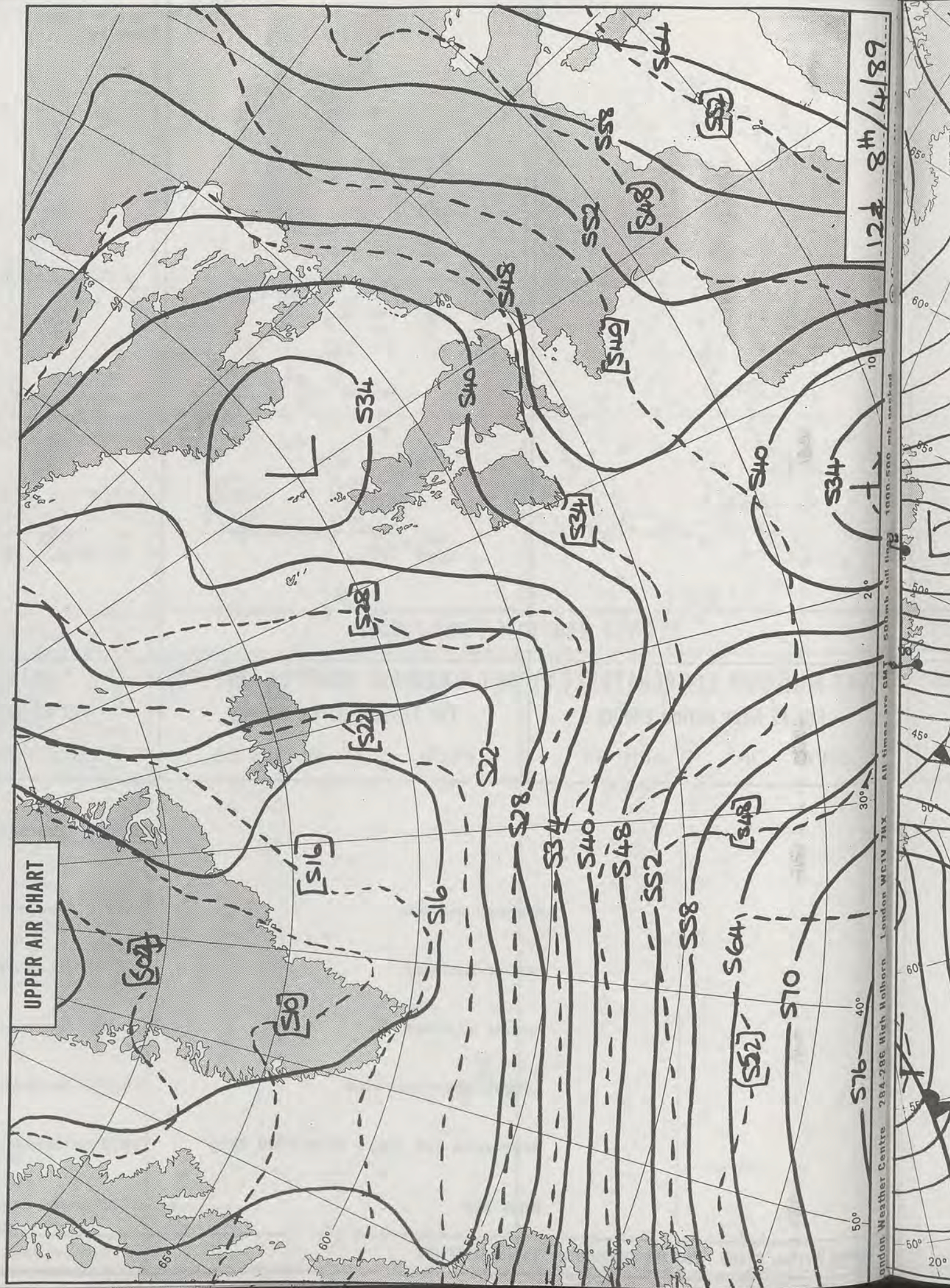
Highest maximum	: 14.2°C Newquay (Cornwall)
Lowest maximum	: 7.9°C Buxton (Peak District)
Lowest minimum	: -2.8°C Bastreet (Cornwall)
Lowest grass minimum	: -6.5°C Bournemouth/Hurn
Most rain (24 hours from 0900 GMT)	: 10.9 mm Broadford (Isle of Skye)
Most sun	: 12.5 hours Sandown (Isle of Wight) & Isles of Scilly

**DAILY
WEATHER
SUMMARY**



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19452 IR 8/4/89



12th 8th 4/89

10
2°

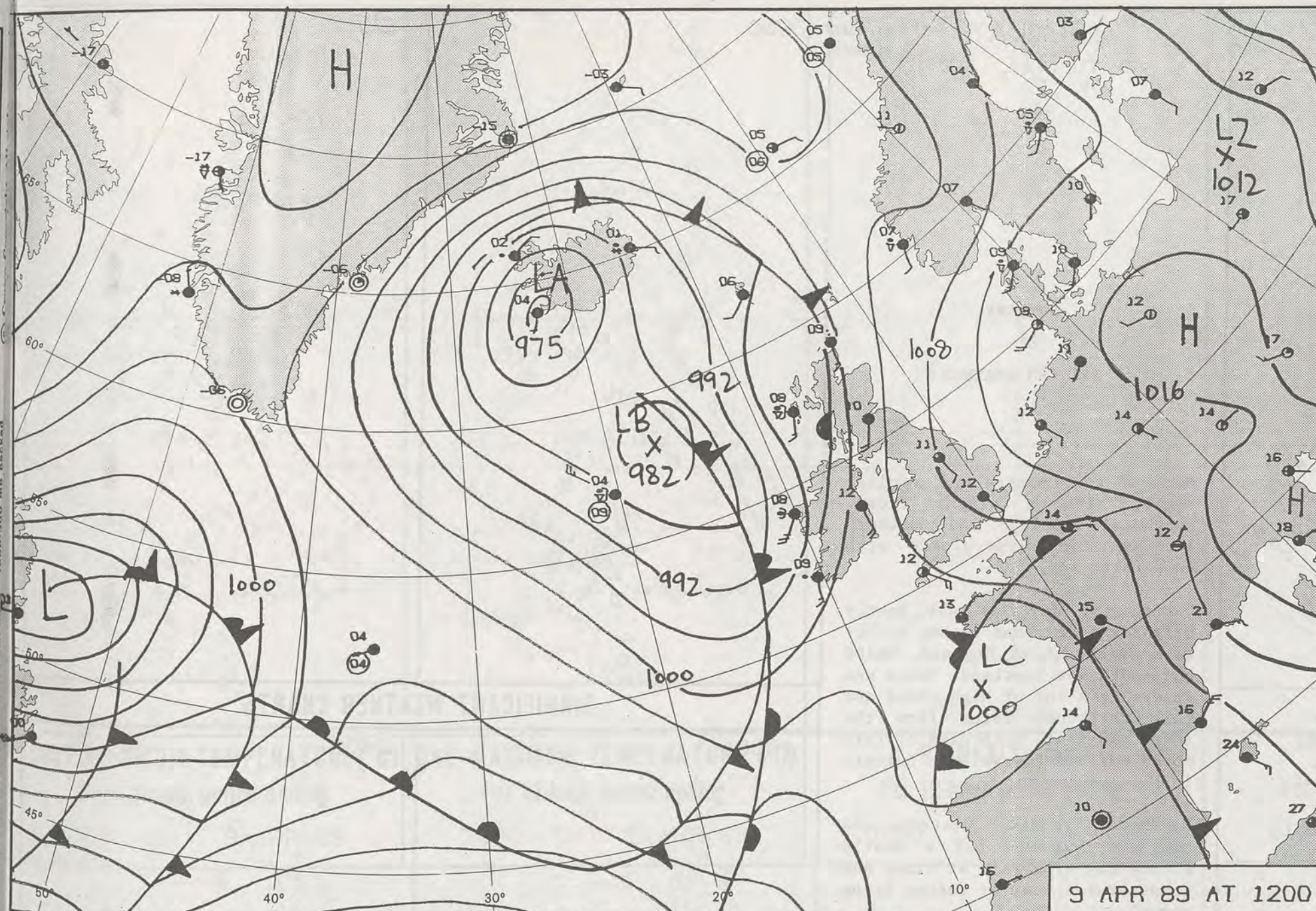
30°

40°

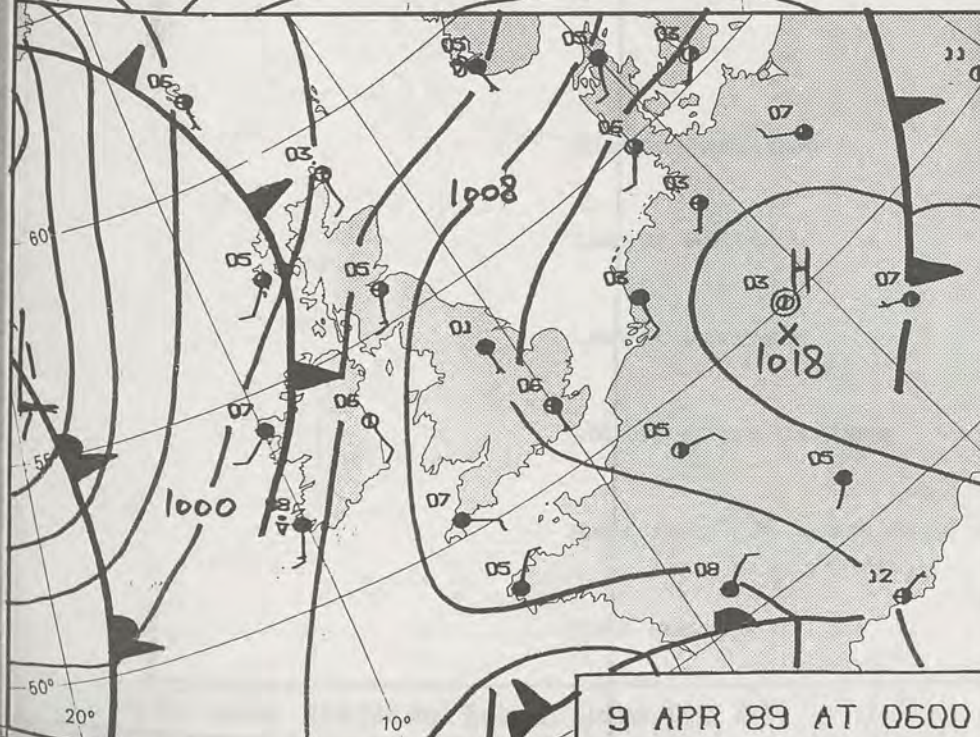
576

50°

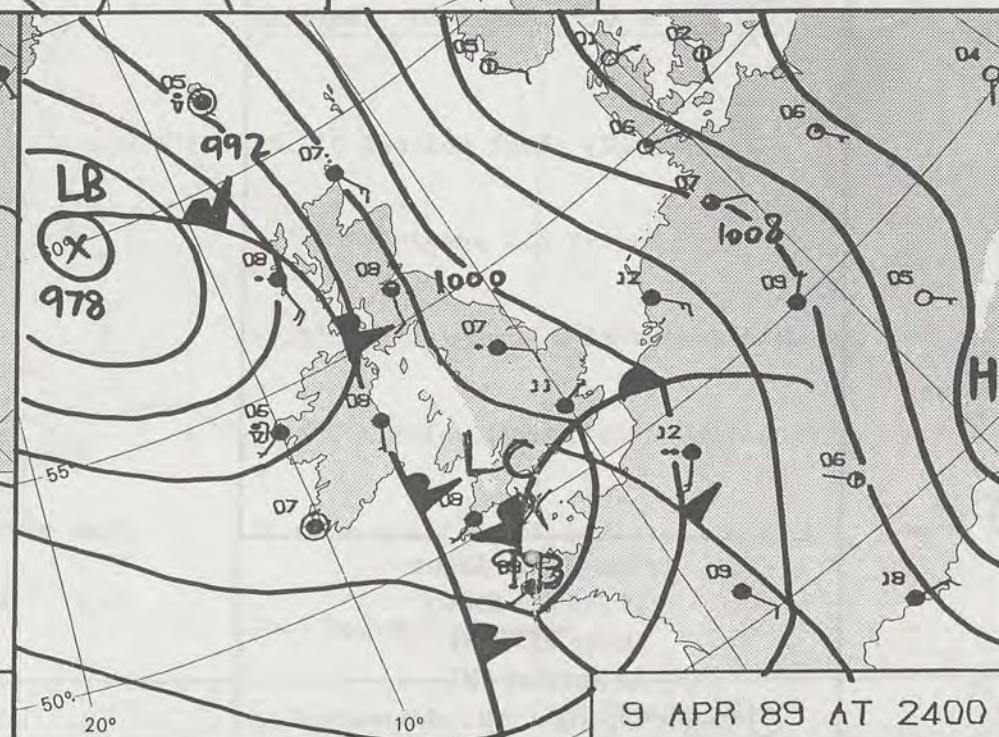
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT Submit full time 1000-500 mb marked



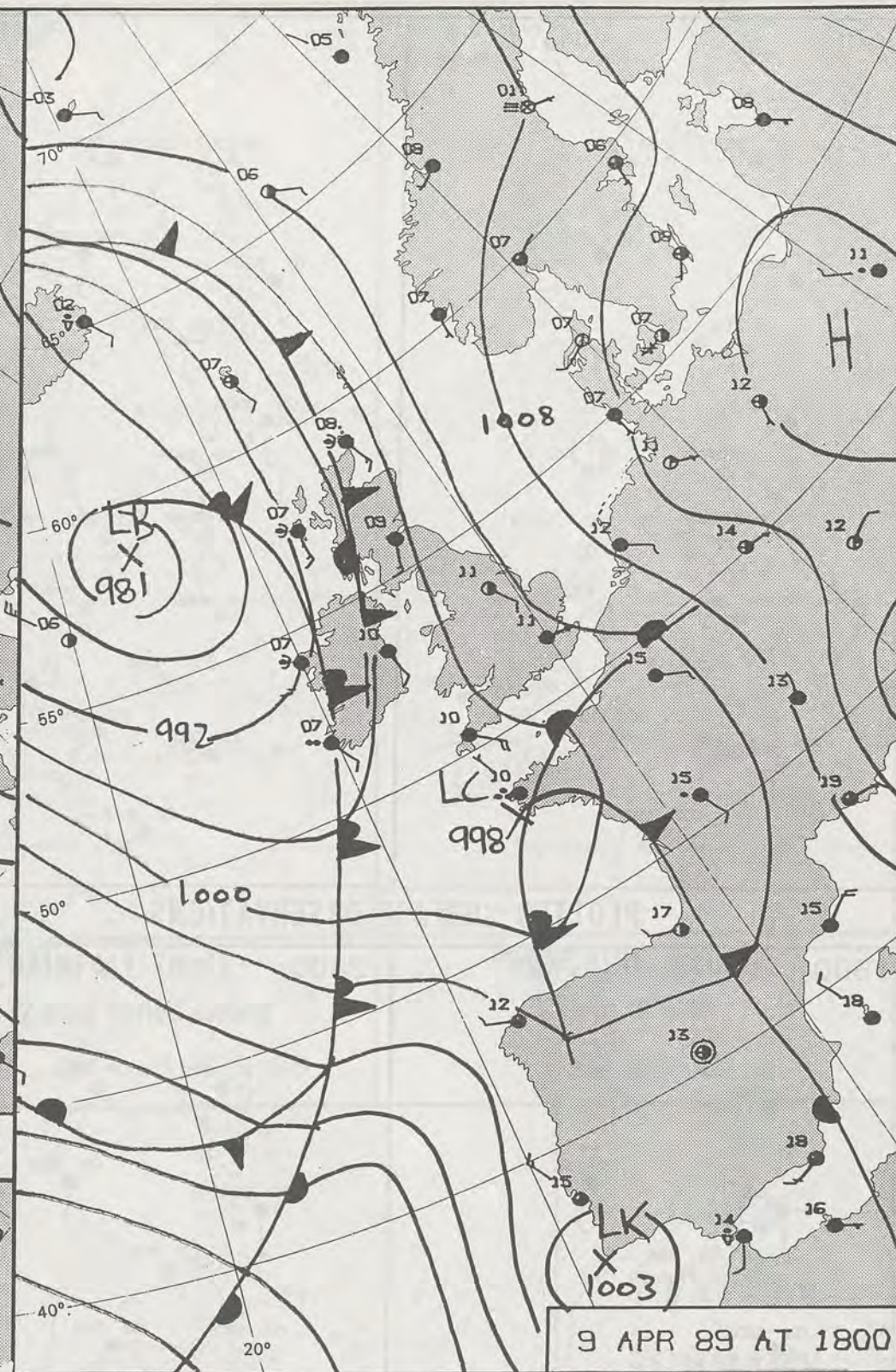
9 APR 89 AT 1200



9 APR 89 AT 0600



9 APR 89 AT 2400



9 APR 89 AT 1800

DUPLICATE ALSO
 DAILY WEATHER SUMMARY
 NOT FOR LOAN FOR
 SUNDAY 9 APRIL 1989

Warm front Cold front Occlusion

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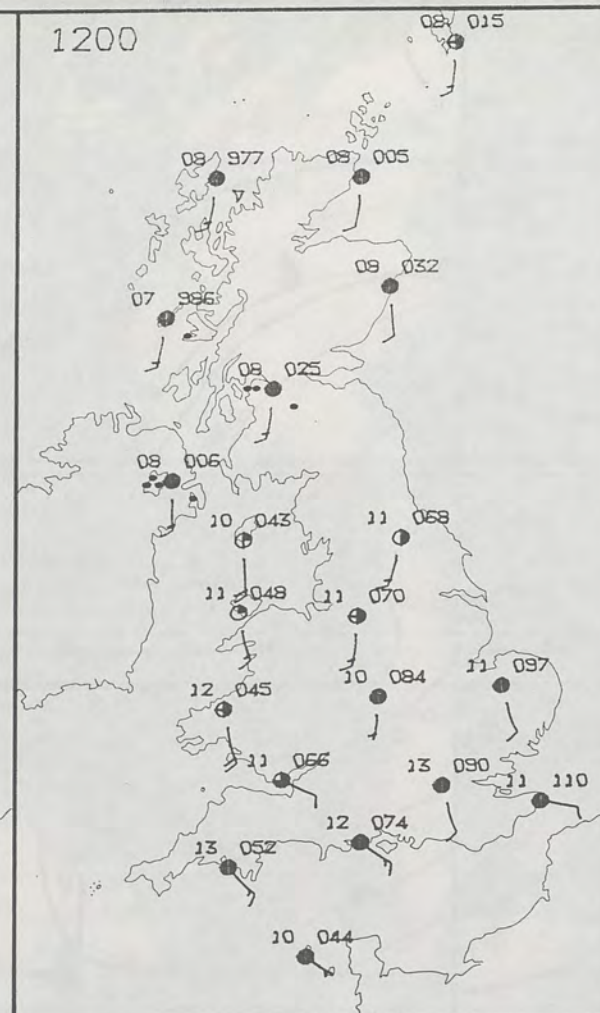
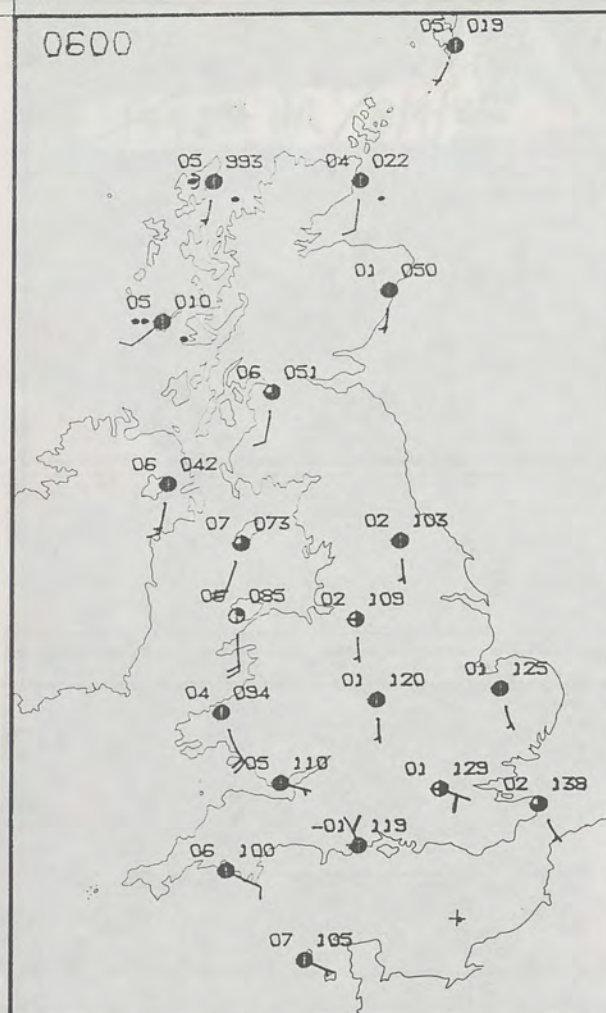
0600

1200

SUNDAY
9 APRIL 1989

0600

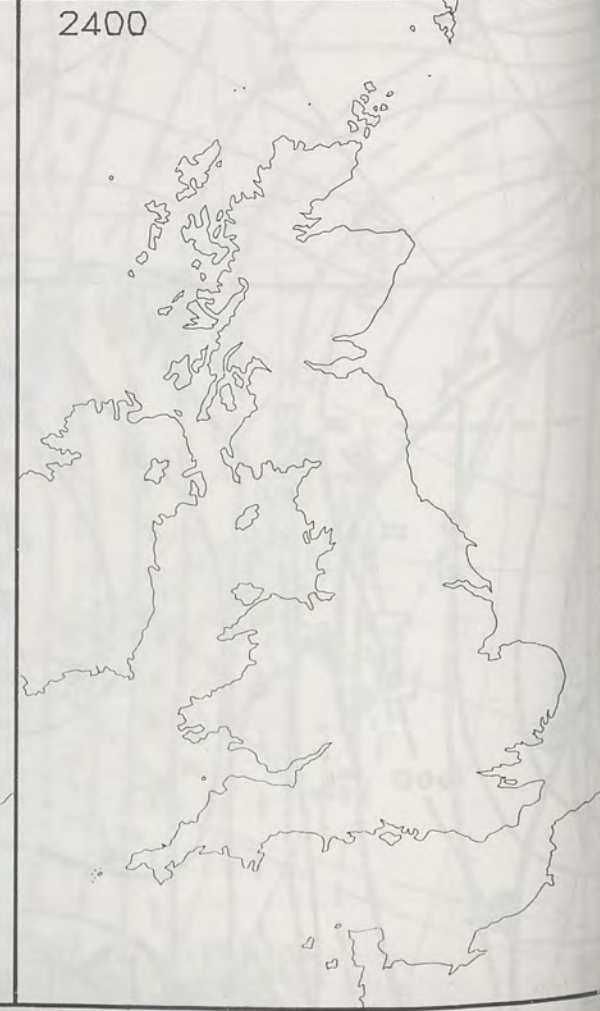
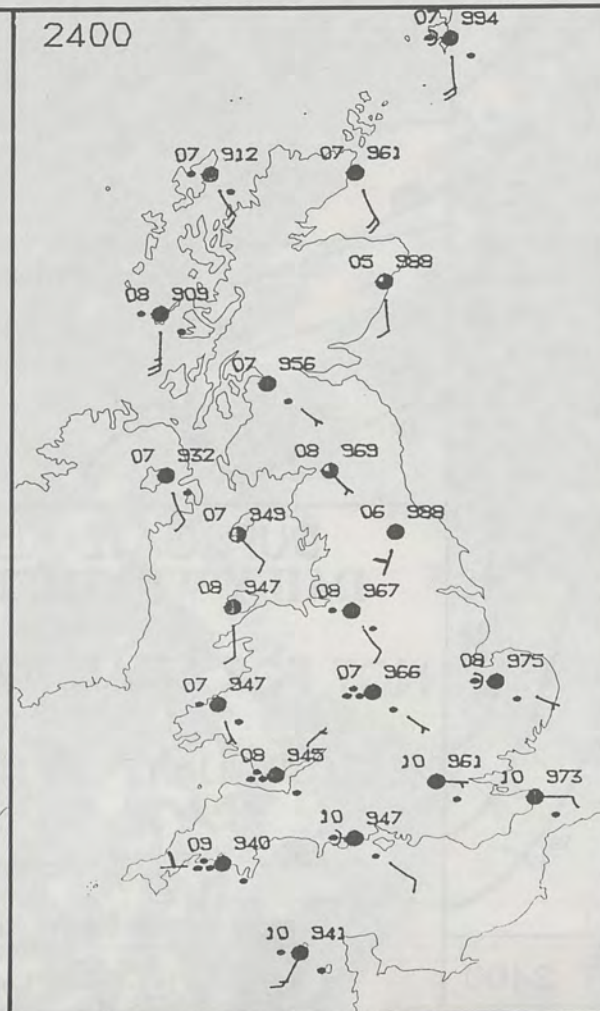
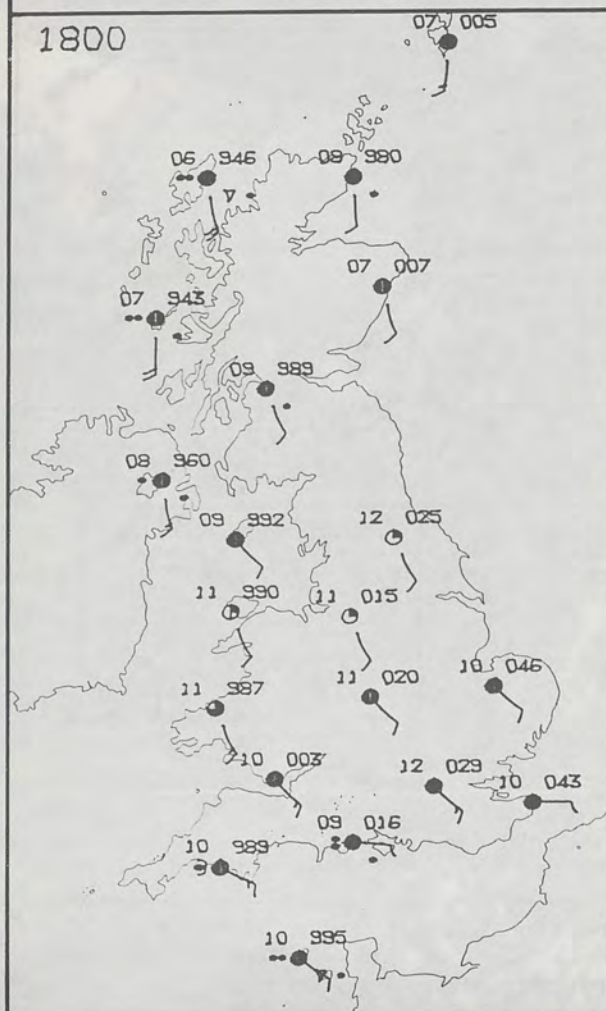
1200



PLOTTED SURFACE OBSERVATIONS

1800

2400



SUMMARY OF BRITISH WEATHER

Much of the country had a clear night, with a slight frost. Northwest Scotland and Northern Ireland were more cloudy with some rain.

During the day, it was mostly bright and dry, and became rather warm over much of England, Wales and southeast Scotland. There was generally a lot of high cloud and this thickened later from the south and west. Outbreaks of rain moved north into southern Britain in the evening.

Northern Ireland, western and northern Scotland had a mostly cloudy day with rain at times and temperatures near or rather below normal.

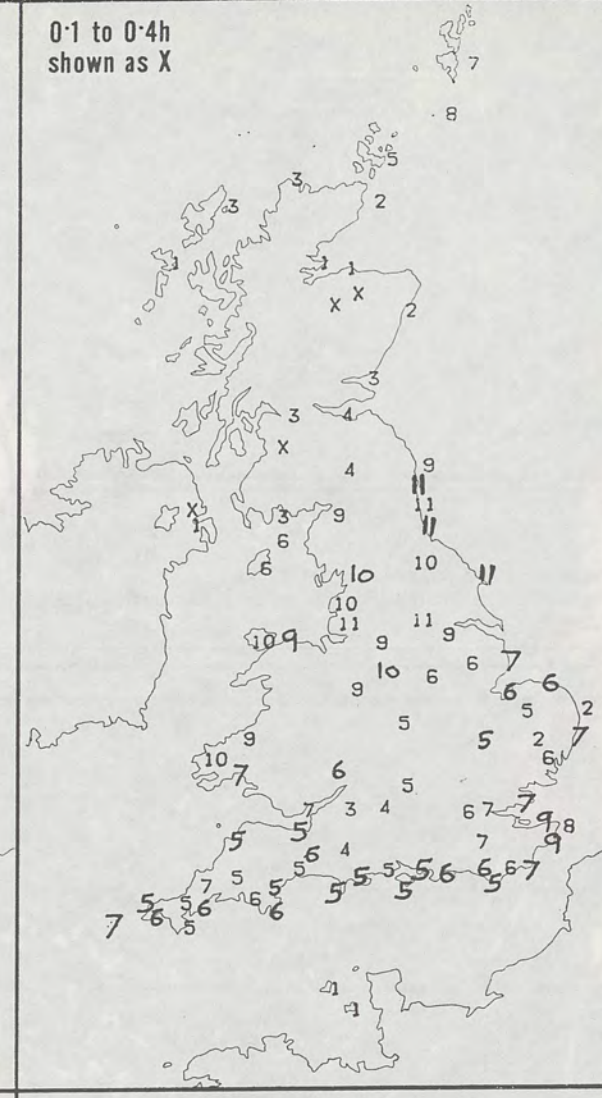
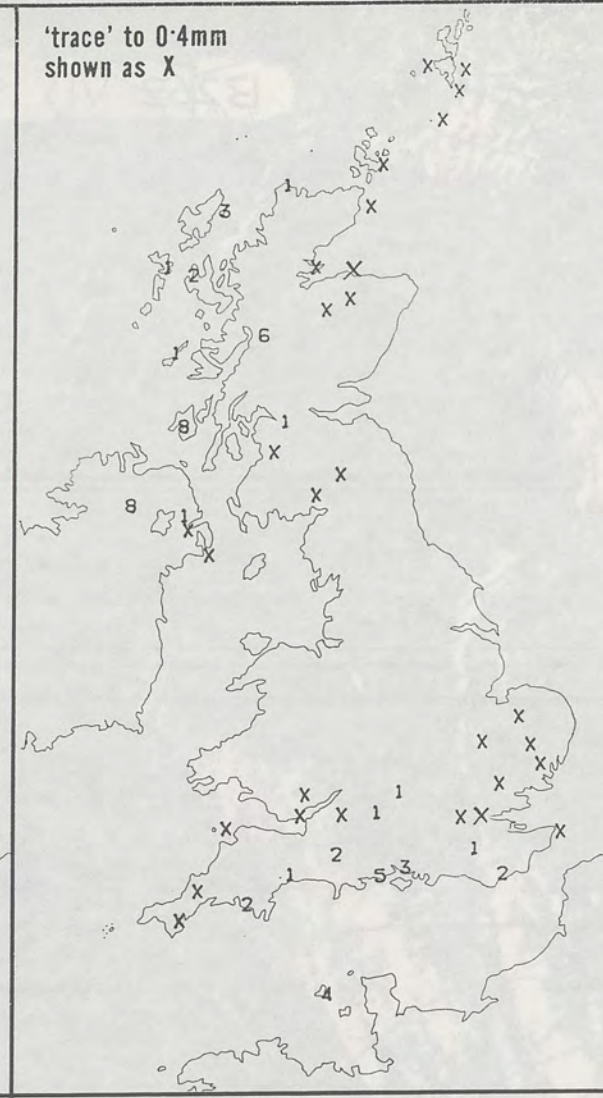
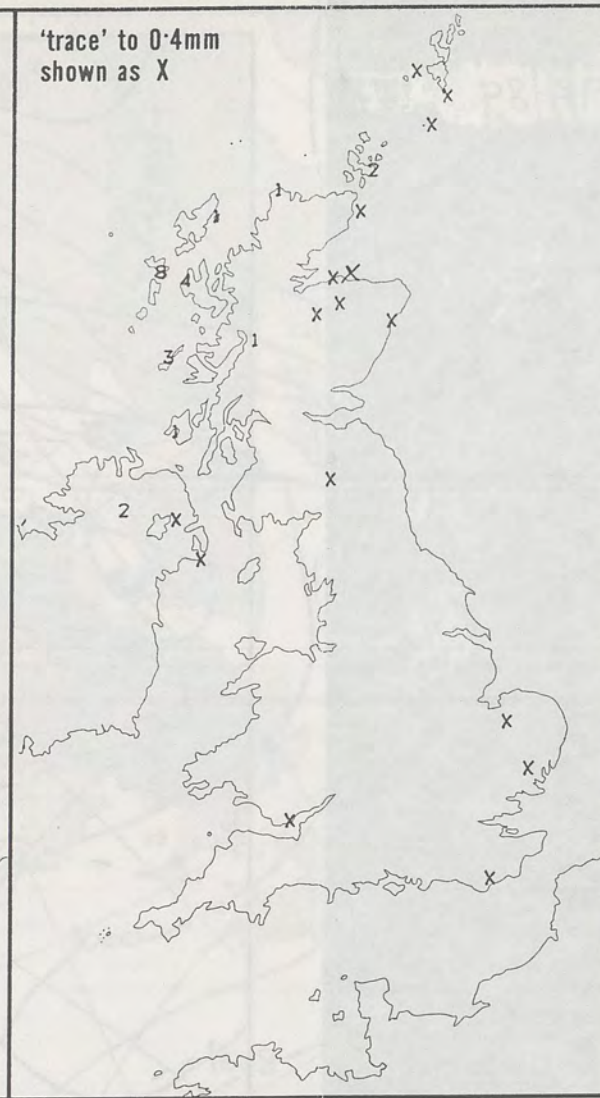
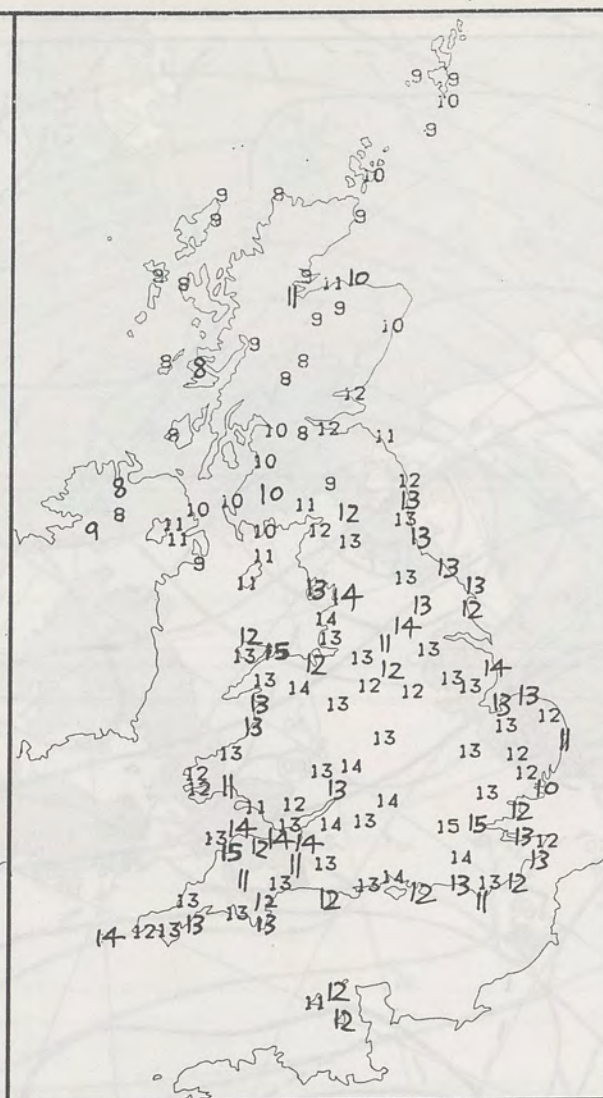
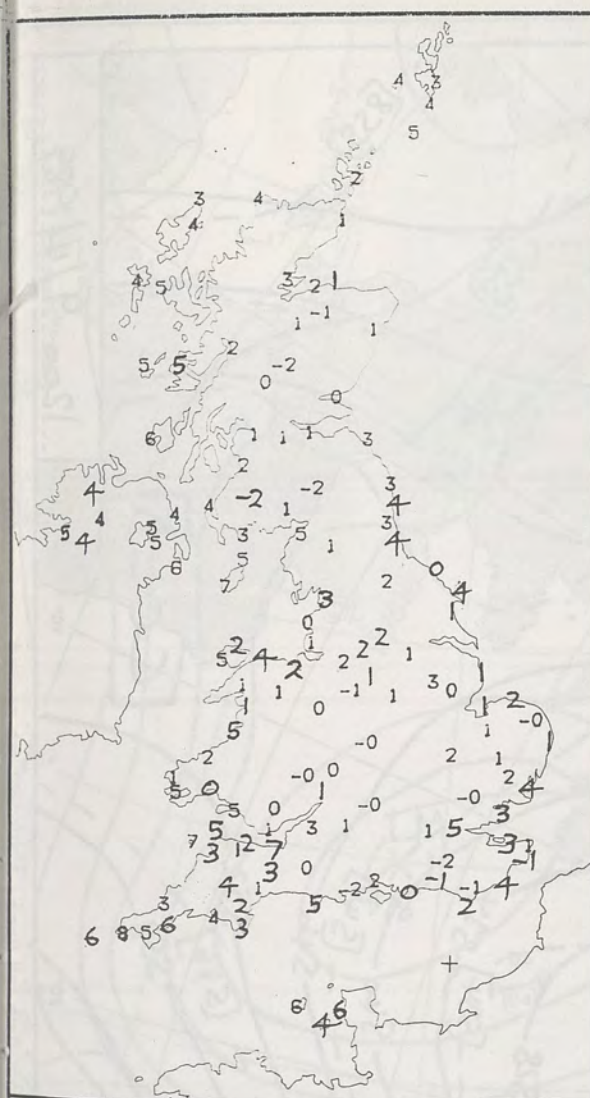
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284-286 High Holborn
London WC1V 7HX
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NIGHT

0

London



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
9 APR 89

EXTREMES FOR SUNDAY 9TH APRIL 1989

Highest maximum : 15.0°C Saunton Sands (Devon)

Lowest maximum : 7.7°C Carrigans (Co Tyrone)

Lowest minimum : -2.0°C Eskdalemuir & Bournemouth/Hurn

Lowest grass minimum : -6.6°C Glenlee (Dumfries & Galloway)

Most rain (24 hours from 0900 GMT) : 22.6 mm Neist Point (Isle of Skye)

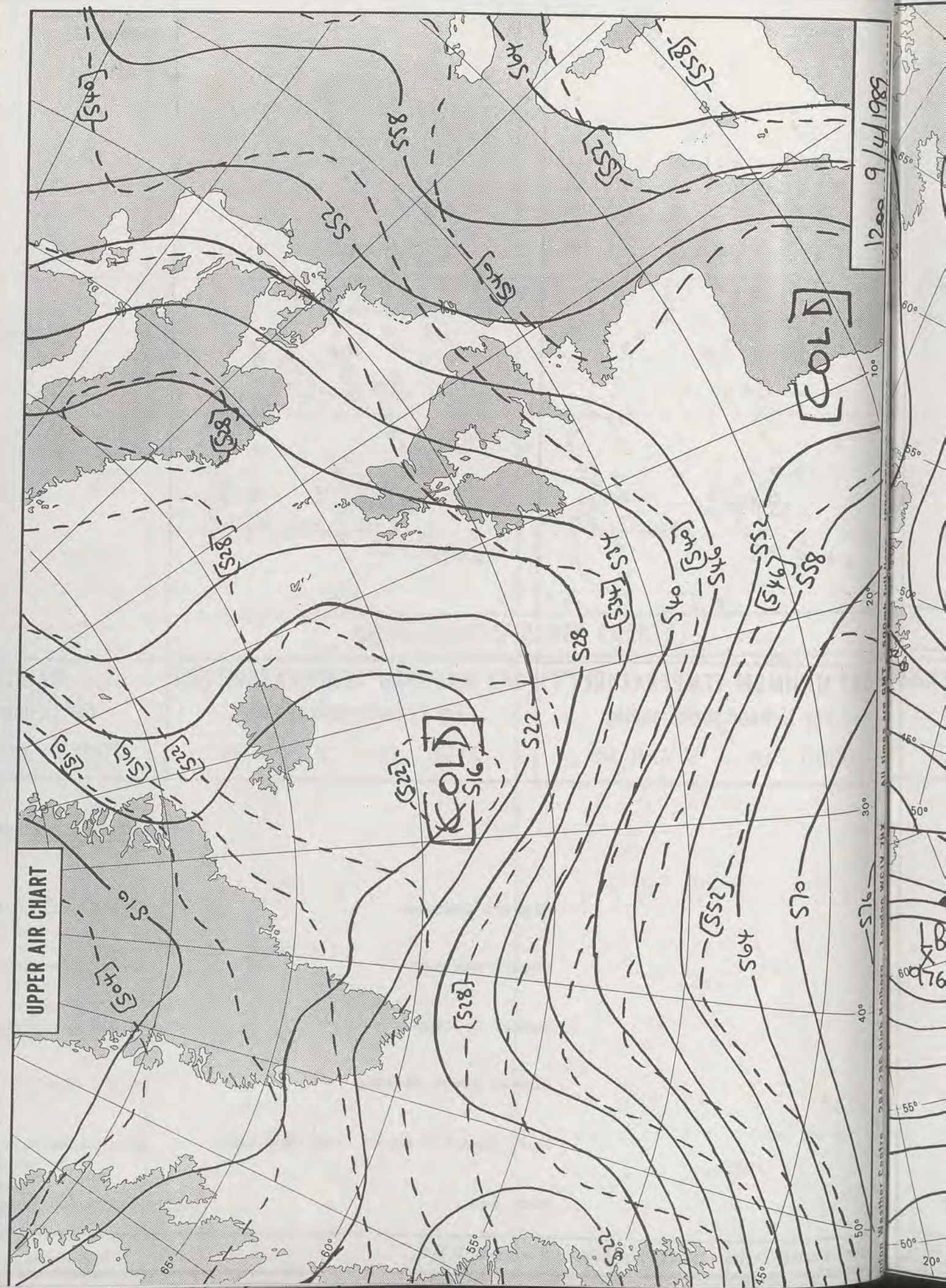
Most sun : 11.4 hours Tynemouth

**DAILY
WEATHER
SUMMARY**

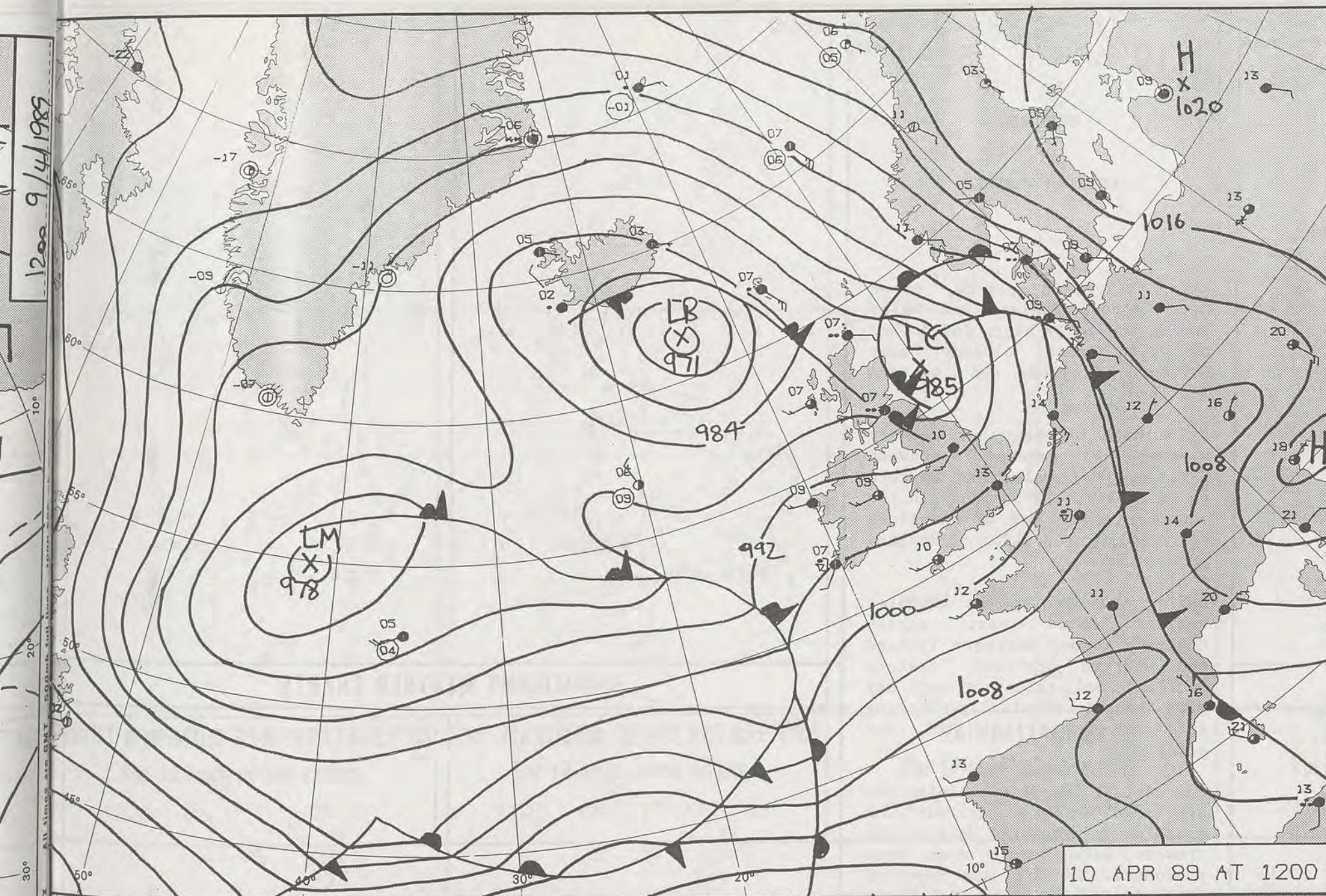


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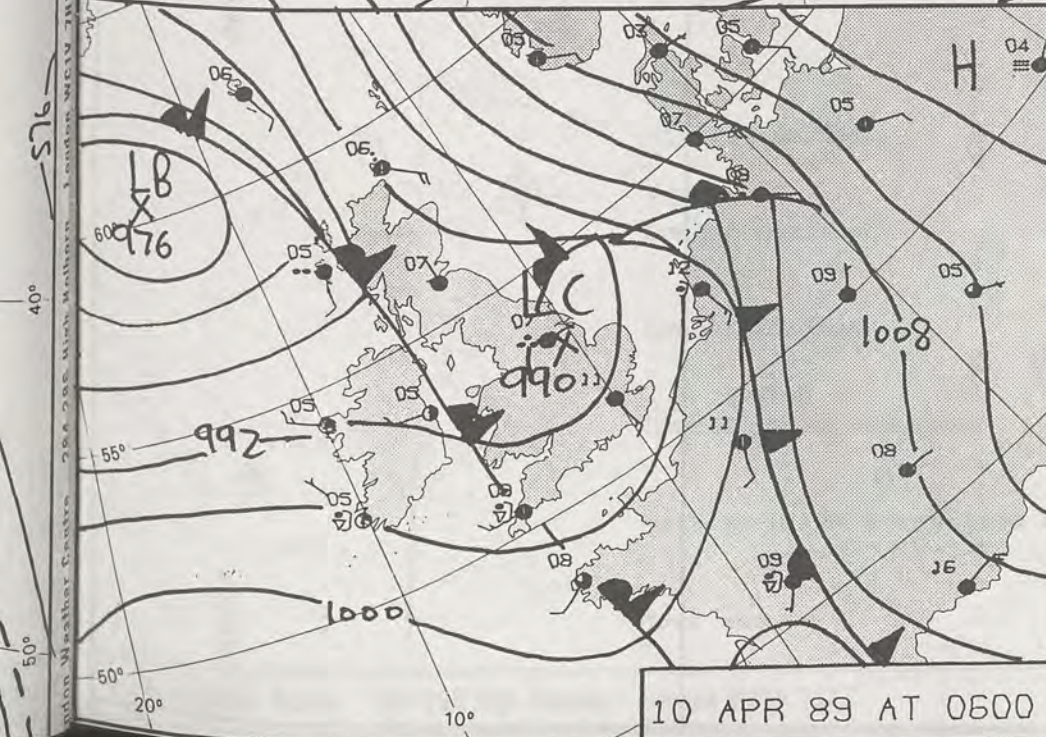
13262 VIS 9/4/89



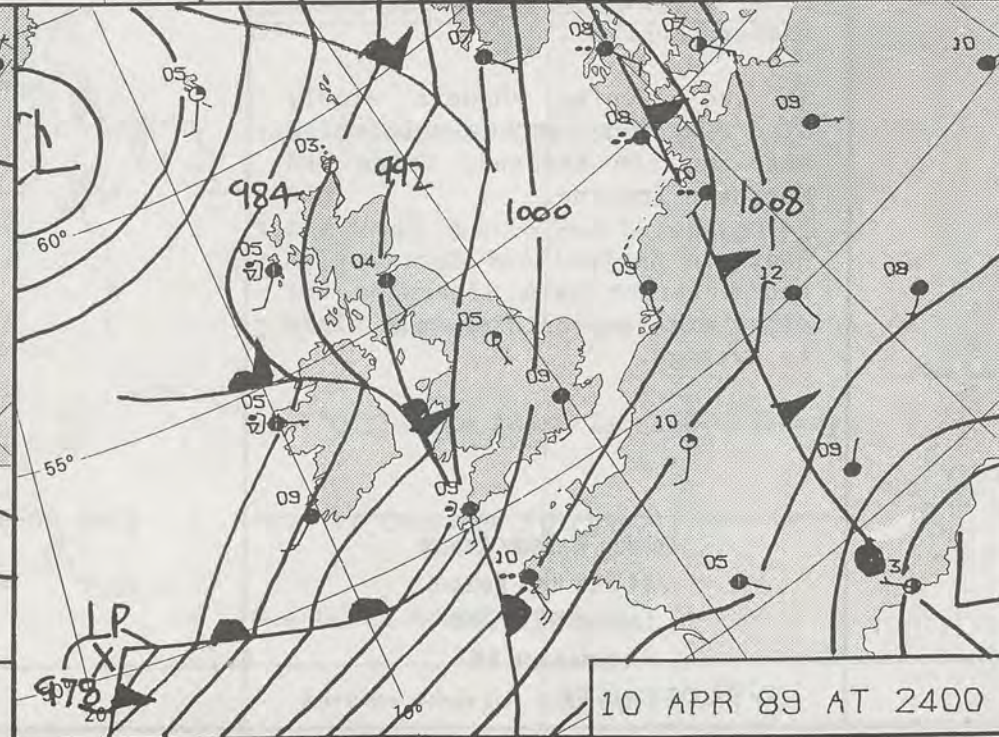
1200 9/4/1989



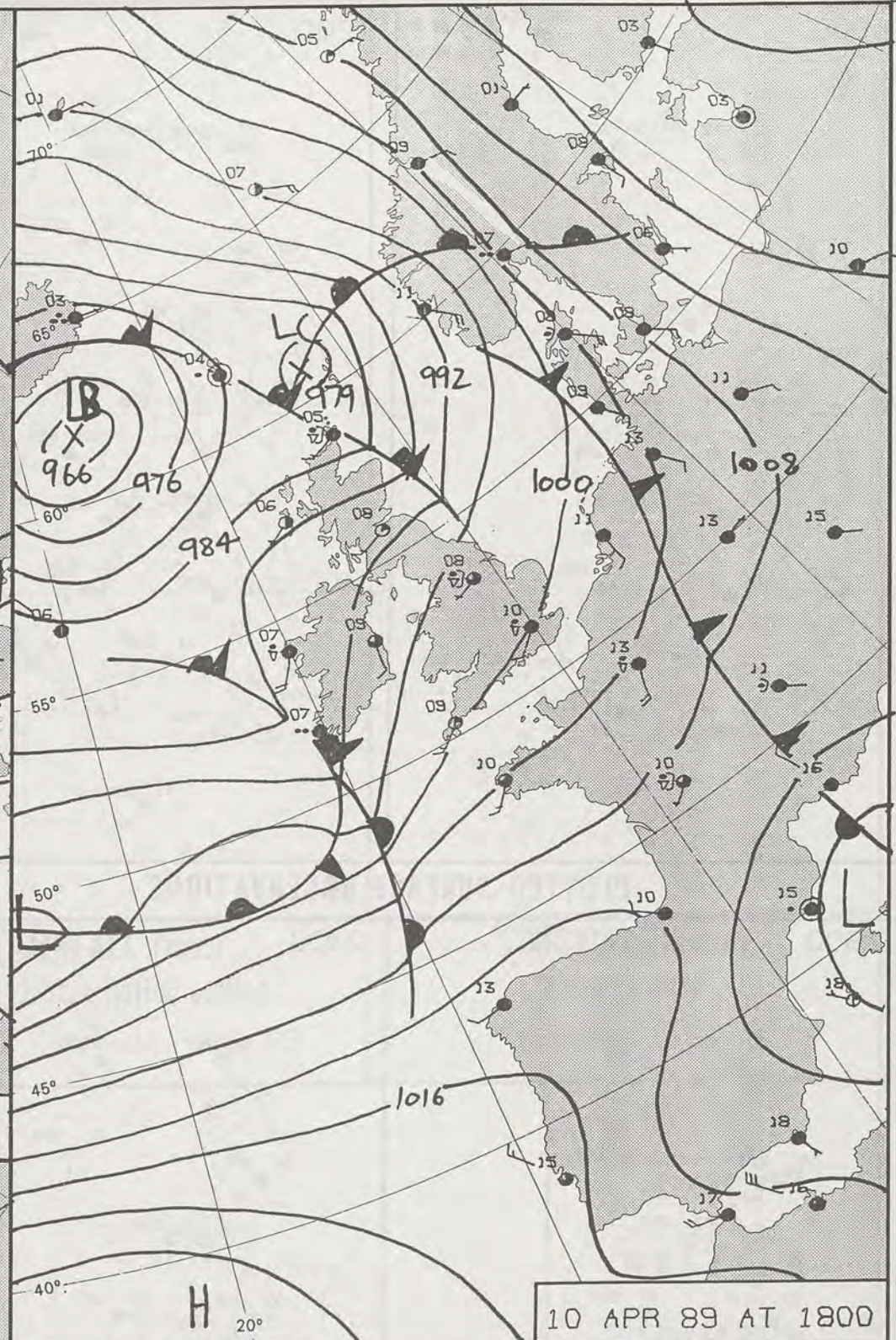
10 APR 89 AT 1200



10 APR 89 AT 0600



10 APR 89 AT 2400



10 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

MONDAY 10 APRIL 1989

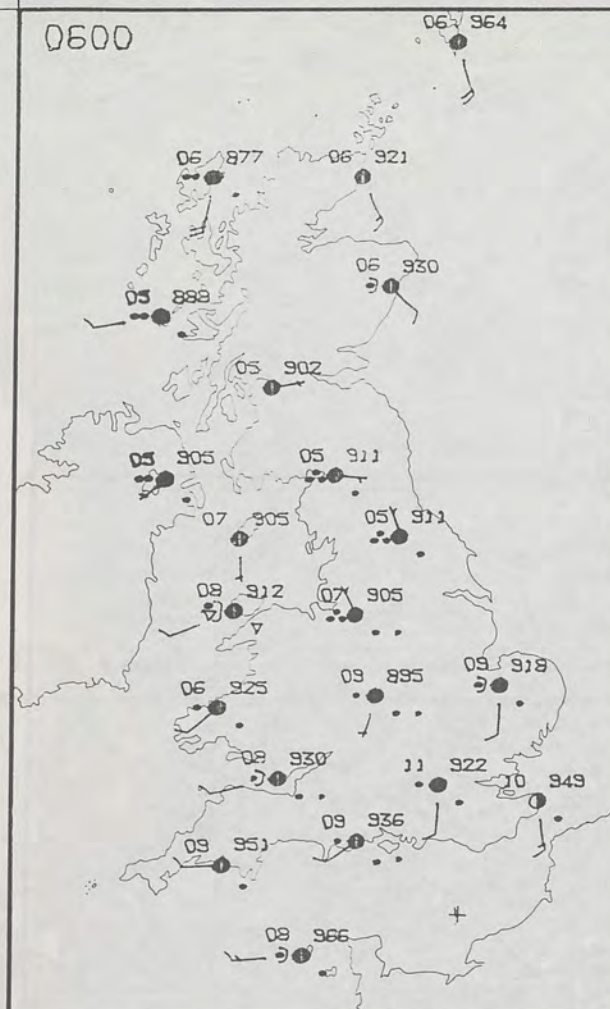
Warm front Cold front Occlusion

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

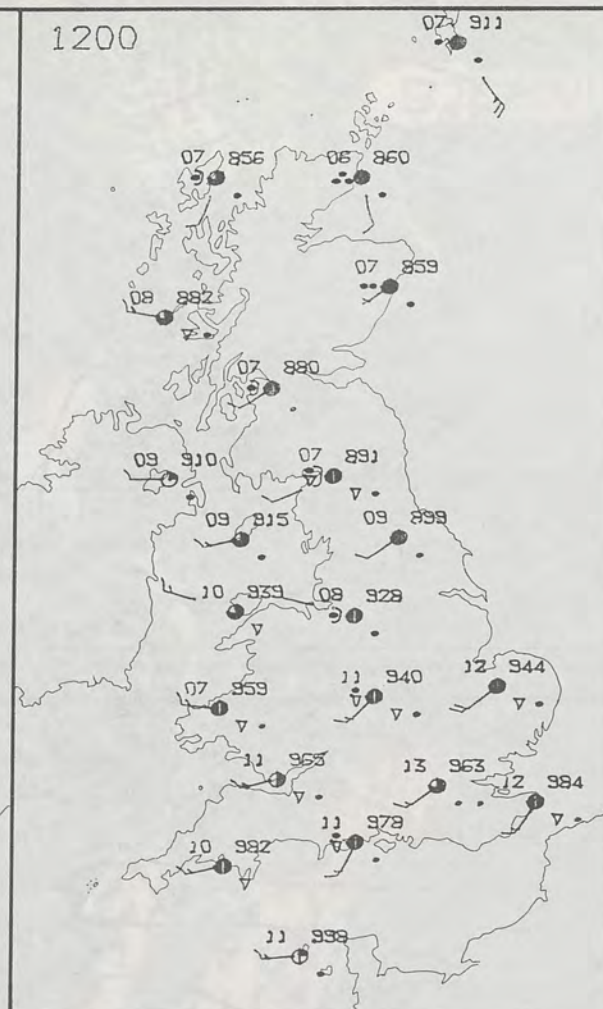
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18 APR 1989
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0600

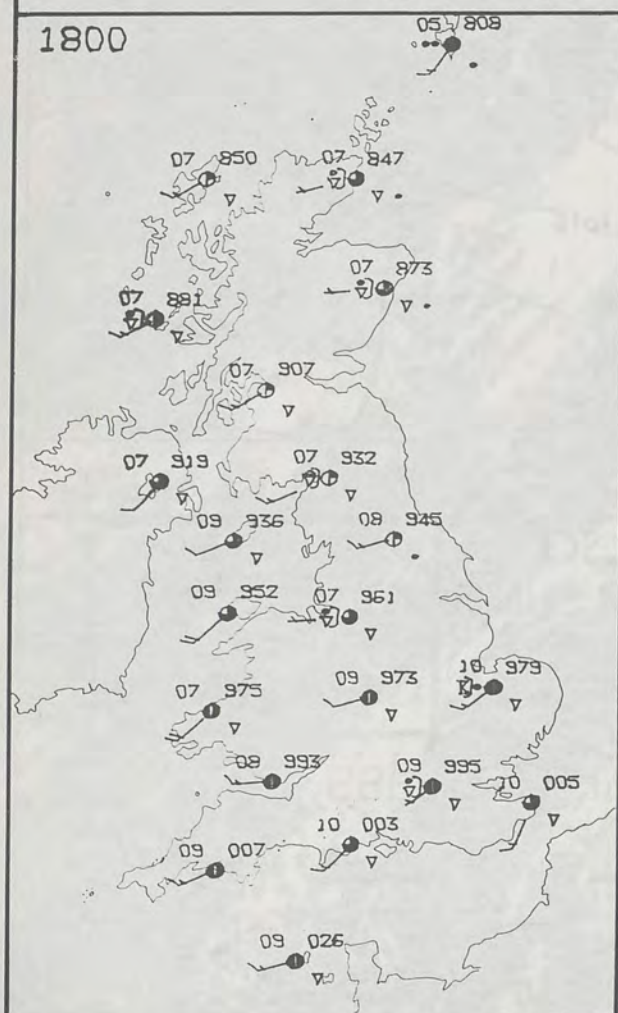


1200

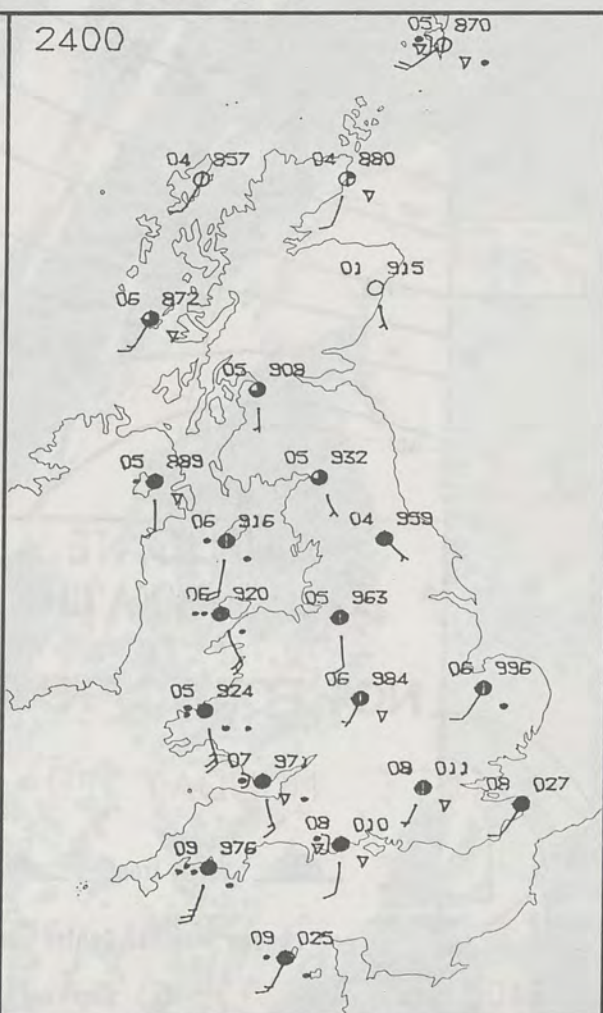


PLOTTED SURFACE OBSERVATIONS

1800



2400

MONDAY
10 APRIL 1989SUMMARY
OF
BRITISH WEATHER

Rain, heavy in places, moved north across England and Wales during the early hours and joined up with rain already over Northern Ireland and western Scotland.

By morning brighter but showery weather had reached southwest England, West Wales and western parts of Northern Ireland. In the meantime there was a wet start for a large proportion of England and Scotland.

During the morning the brighter weather moved east across England, Wales, Northern Ireland and western Scotland. Eastern Scotland had rather a wet day with the rain eventually clearing in the second half of the afternoon.

For most of the British Isles the afternoon was a mixture of sunshine and showers. Many of the showers were heavy, some were prolonged. Thunder was reported from several places, mainly over eastern England.

In the evening showers slowly died away but further rain moved into western England, Wales and Northern Ireland.

Southern England and East Anglia had a rather warm afternoon but elsewhere temperatures were close to average.

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

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0600



1200

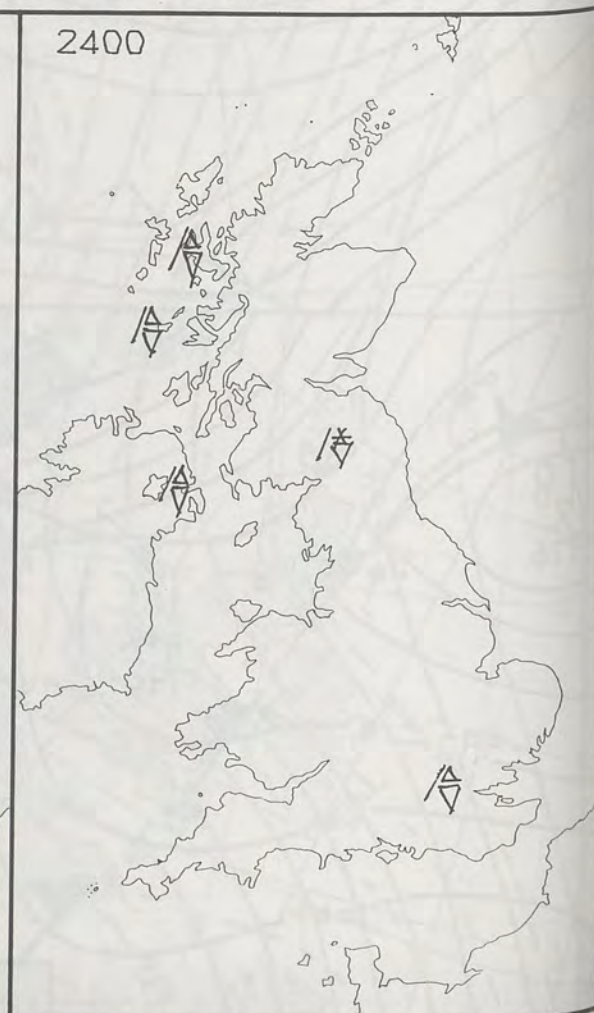


SIGNIFICANT WEATHER CHARTS

1800



2400

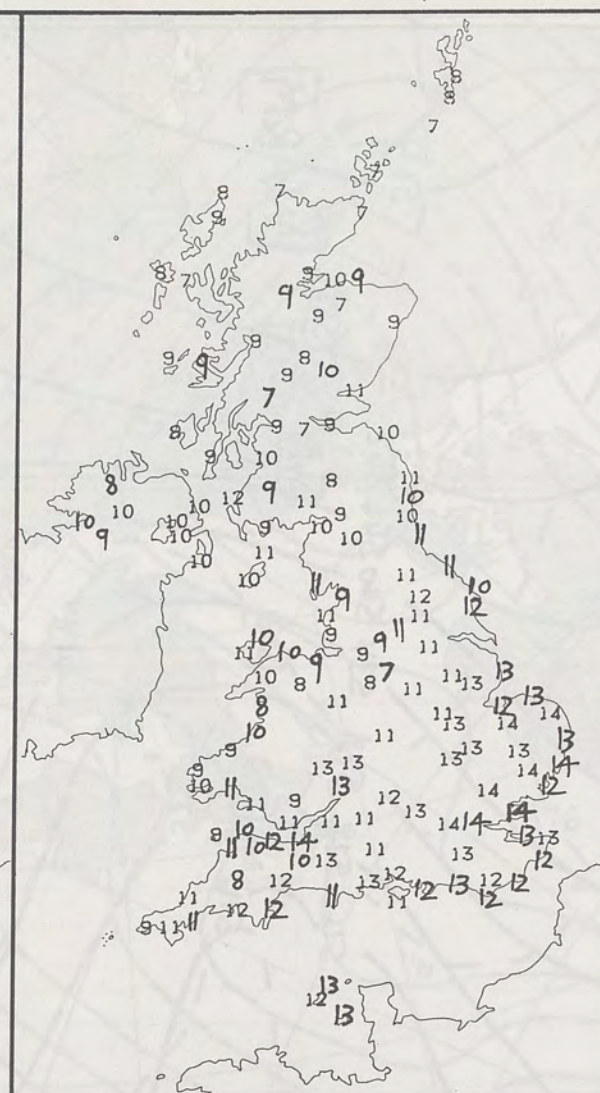


NIGH

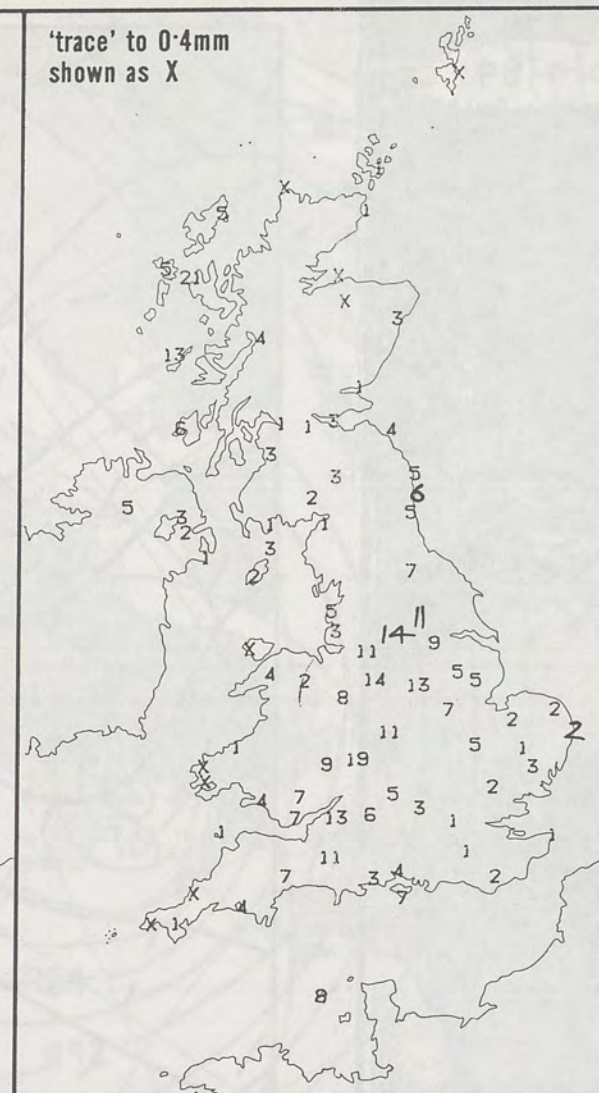
London



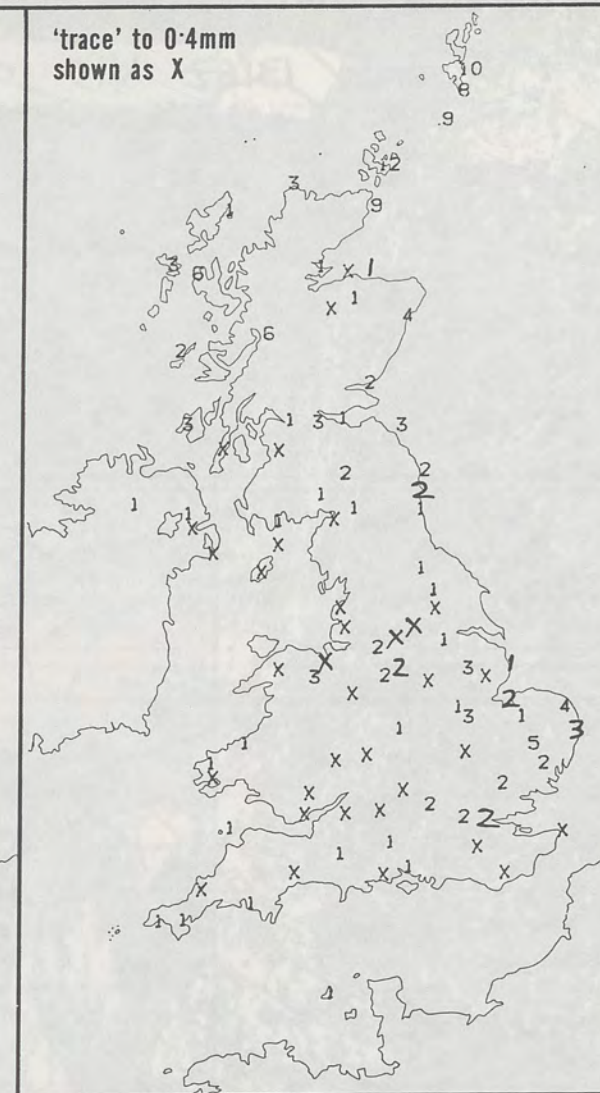
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 10 APR 89



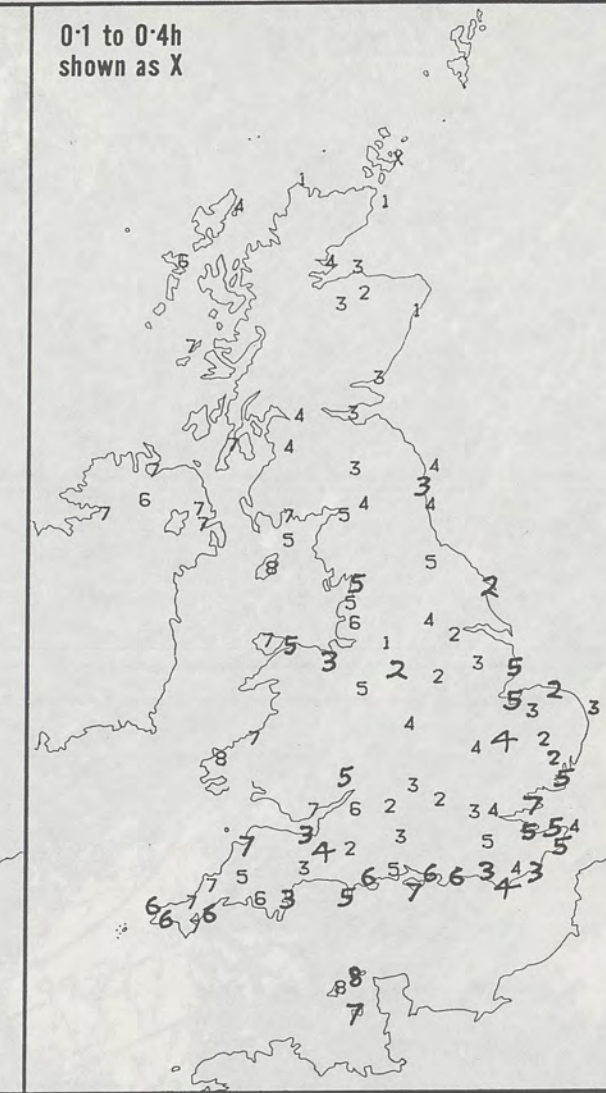
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 10 APR 89



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



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



SUNSHINE (hours)
Dawn to dusk
10 APR 89

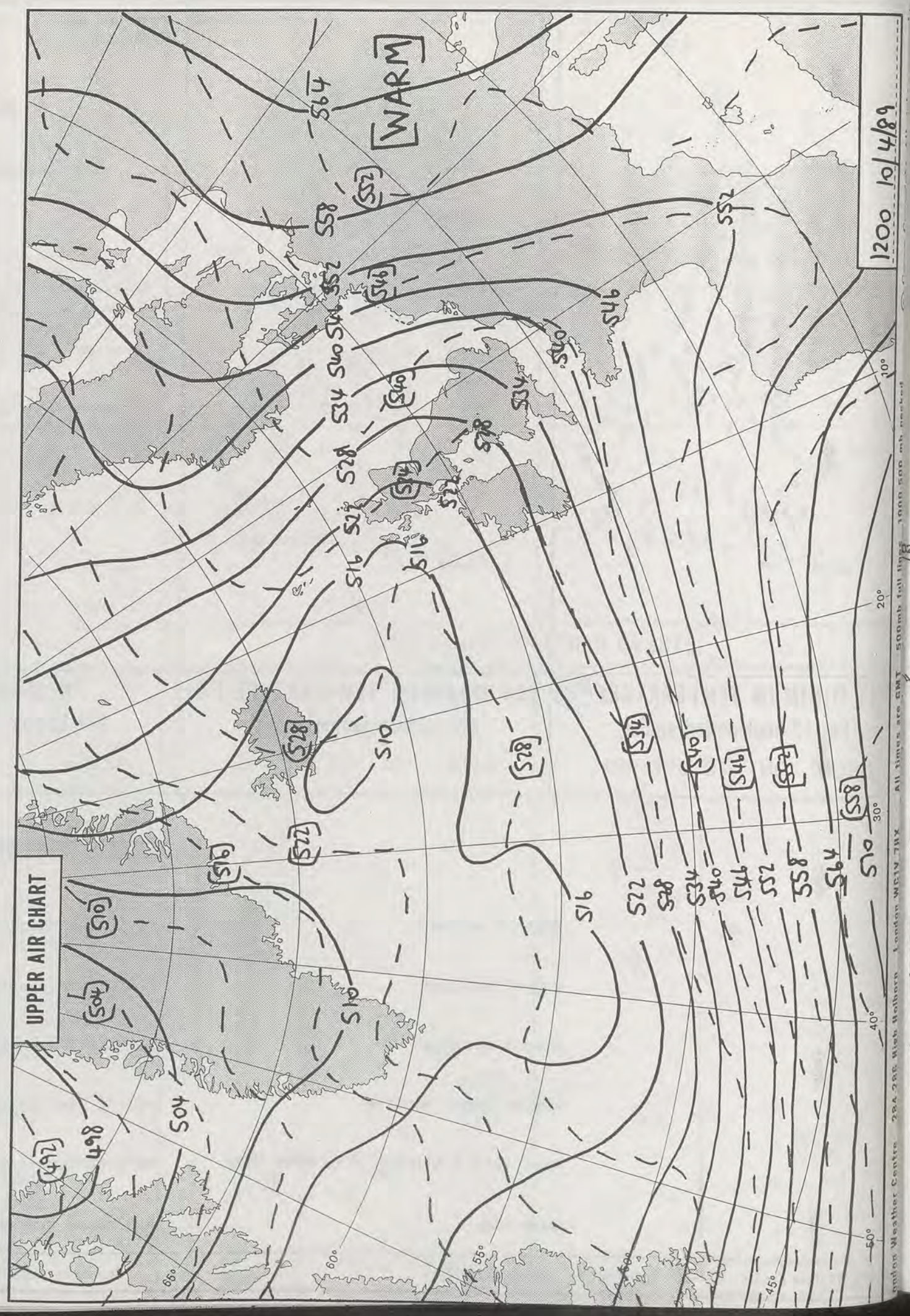
EXTREMES FOR MONDAY 10TH APRIL 1989

Highest maximum	: 14.3°C Southend (Shoeburyness)
Lowest maximum	: 7.0°C Wick, Buxton and Salsburgh
Lowest minimum	: 2.9°C Eskdalemuir (Dumfries and Galloway)
Lowest grass minimum	: -2.7°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 16.1 mm Camborne (Cornwall)
Most sun	: 8.4 hours Brawdy (Dyfed)

**DAILY
WEATHER
SUMMARY**



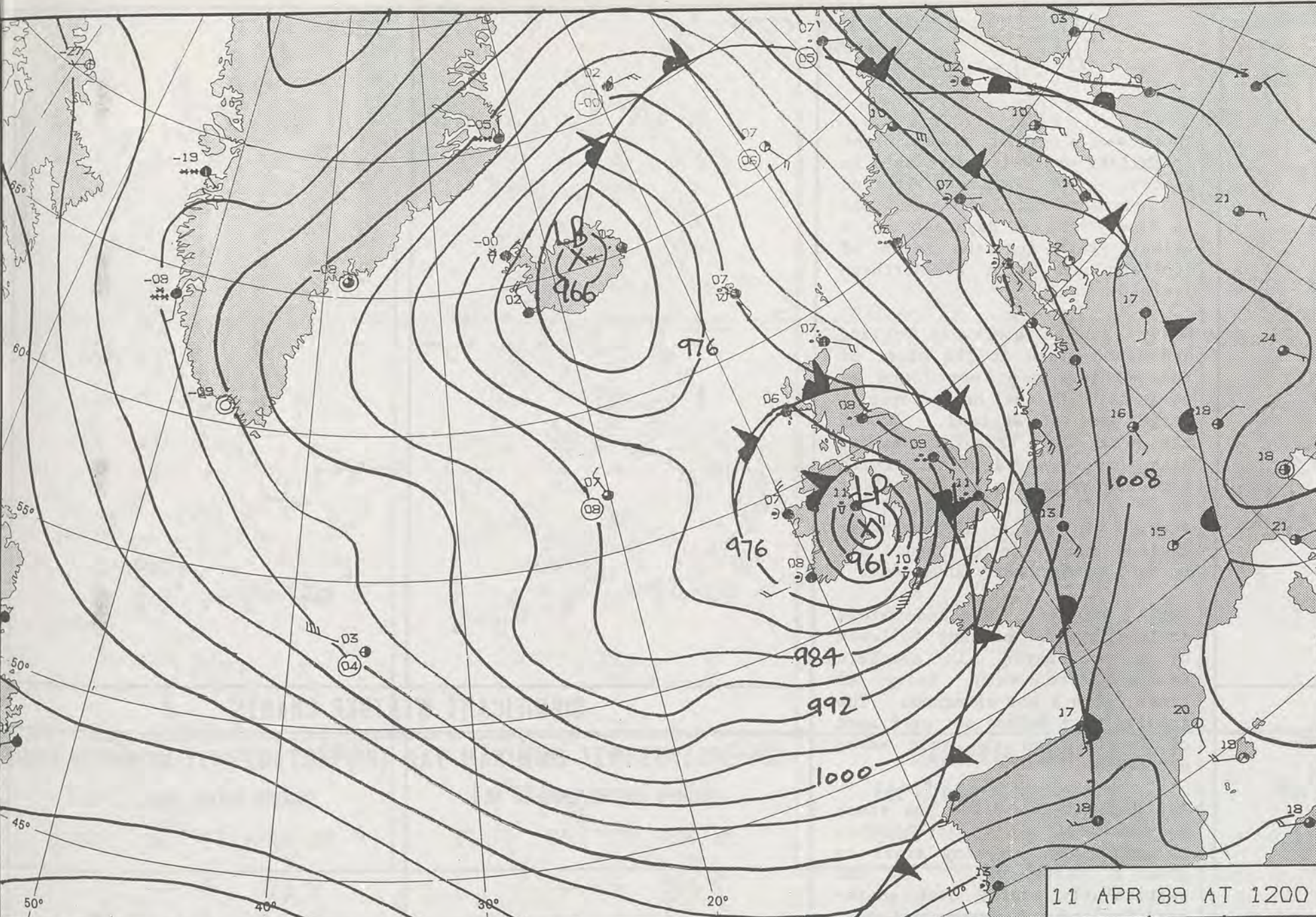
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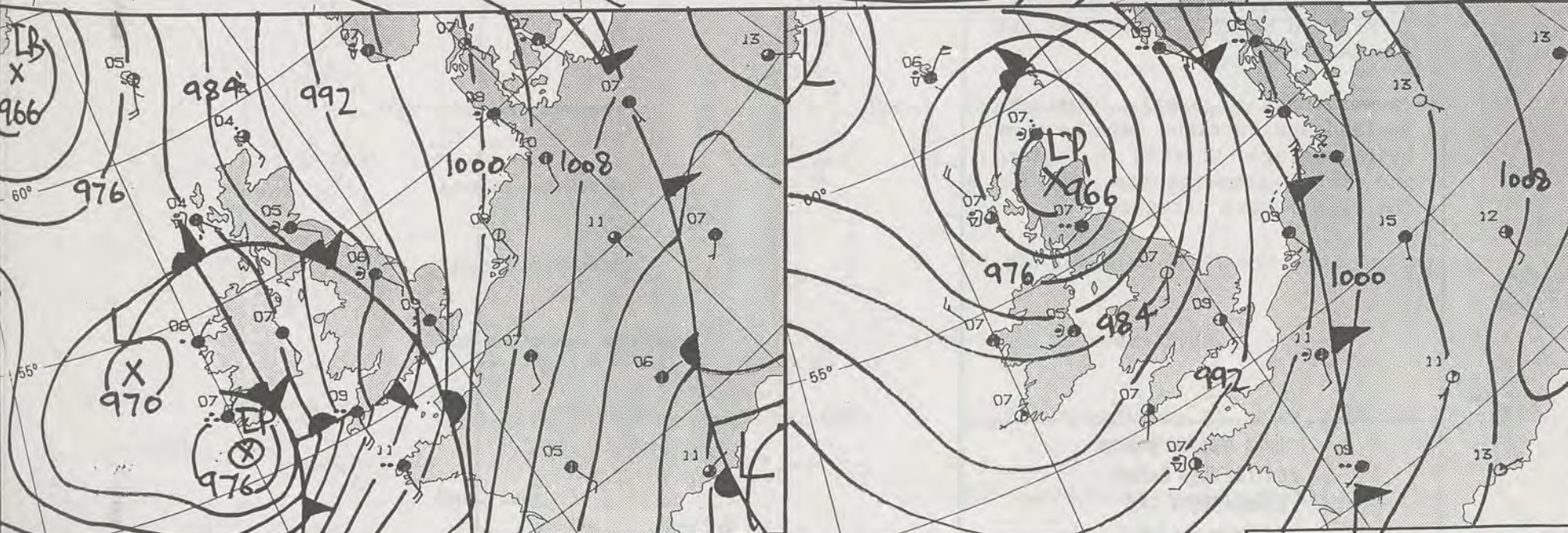
1200 10/4/89

510 558

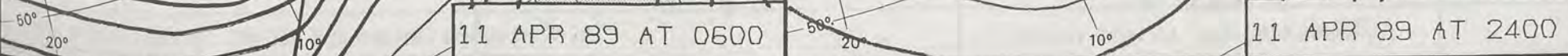
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full map 1000 500 mb contour



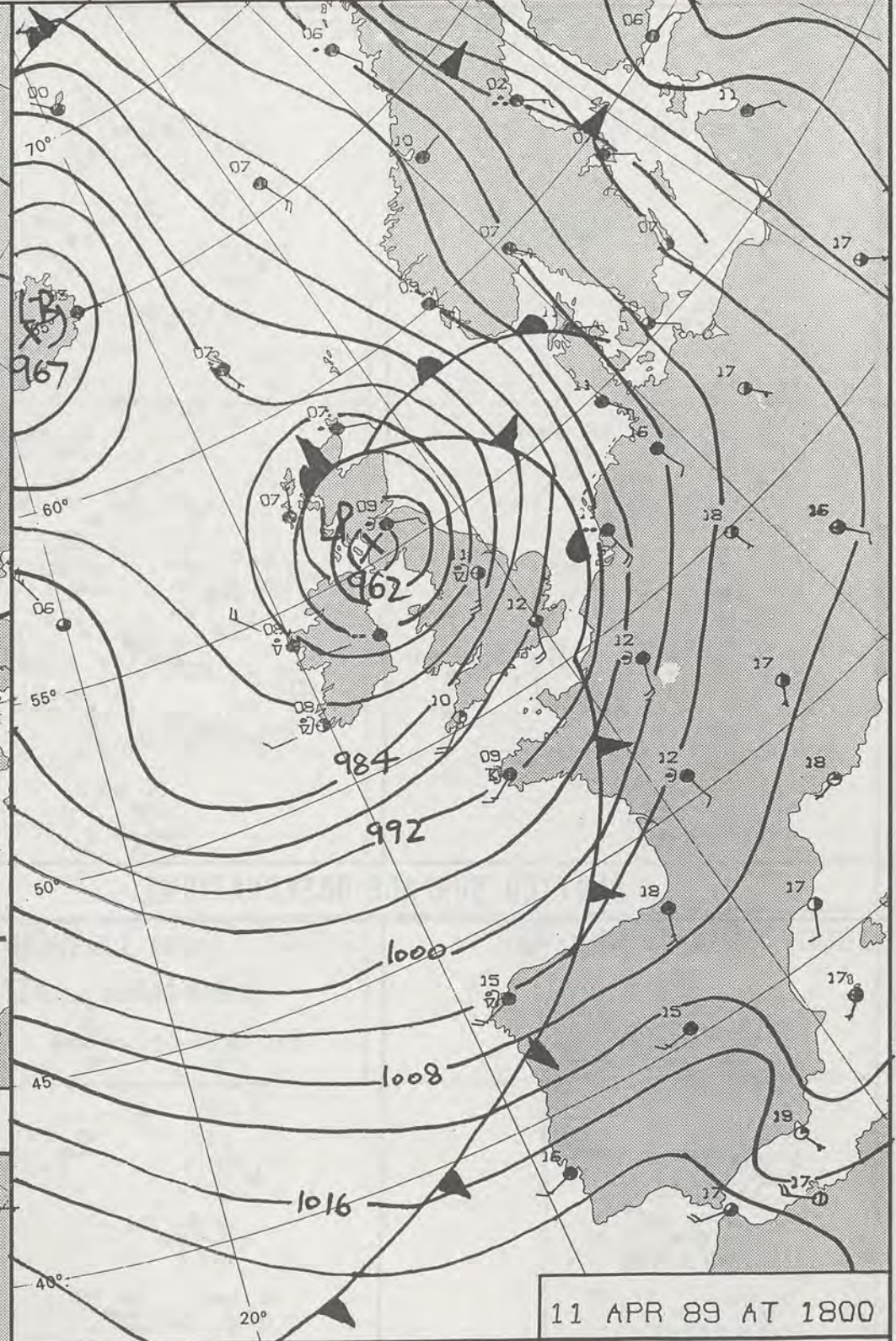
11 APR 89 AT 1200



11 APR 89 AT 0600



11 APR 89 AT 2400



11 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

TUESDAY 11 APRIL 1989

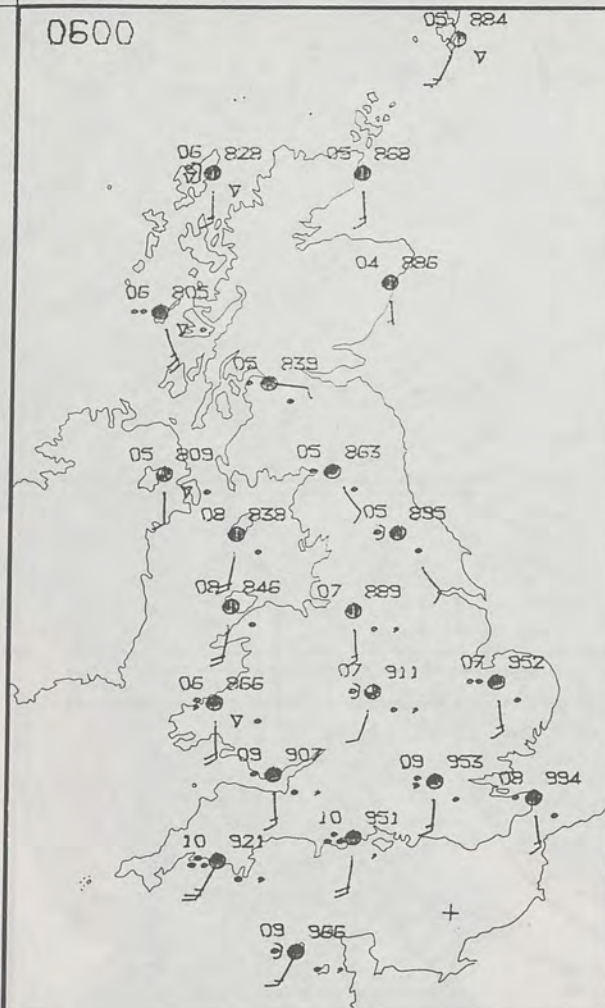
Warm front Cold front Occlusion

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

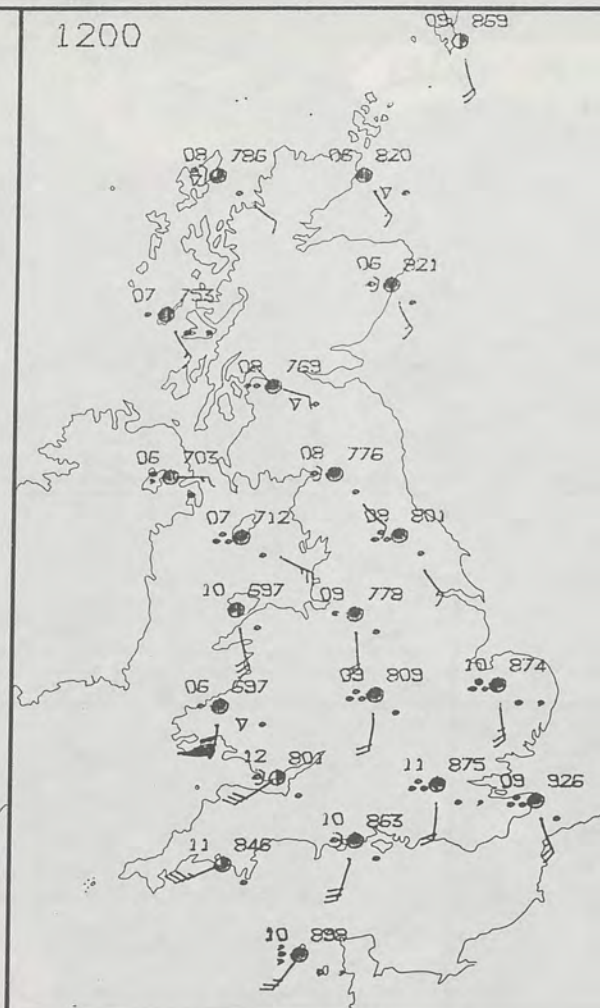
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0600

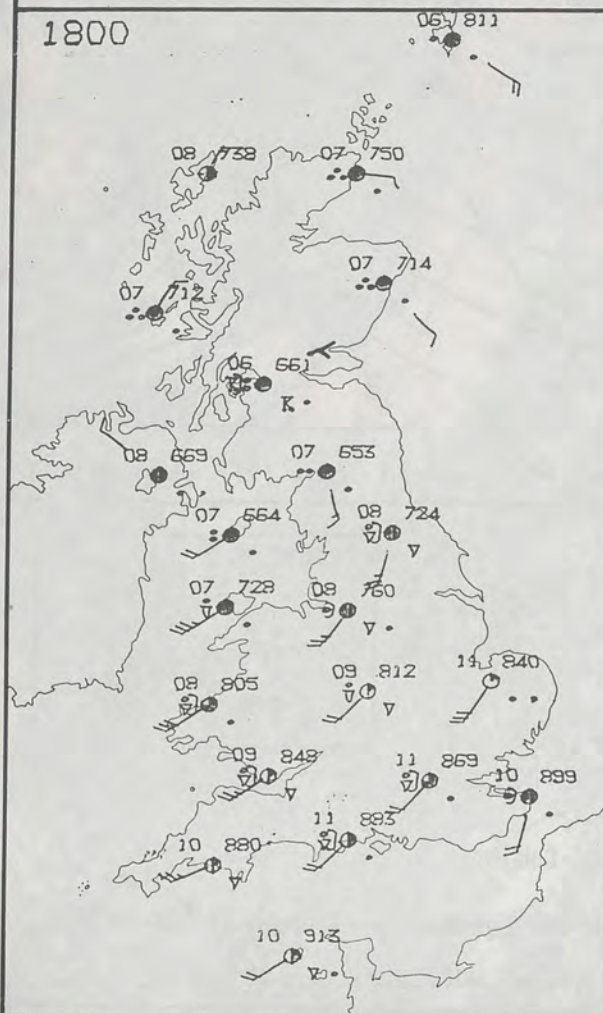


1200

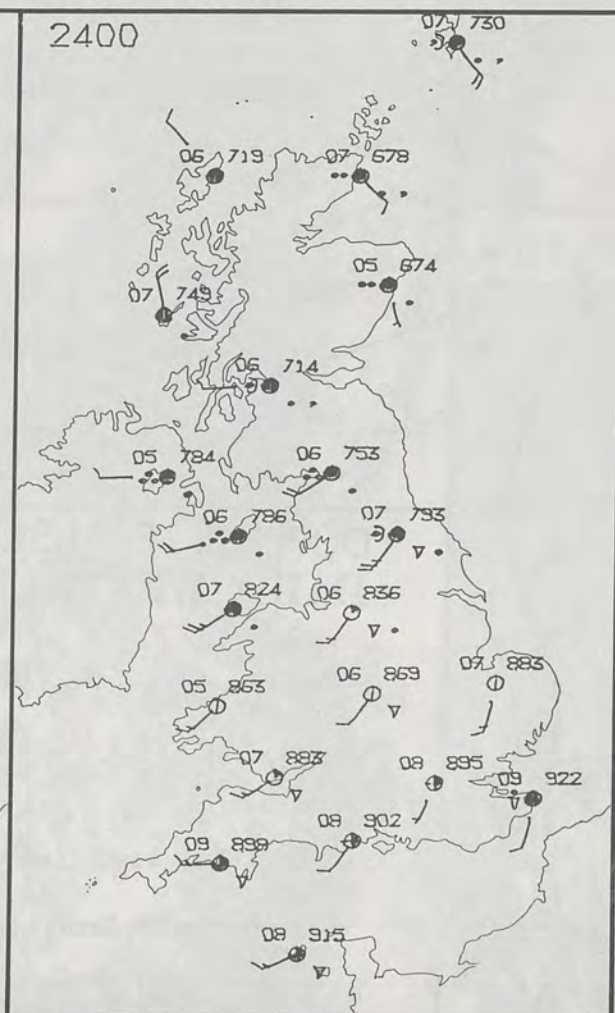


PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY
11 APRIL 1989

There was a rather cloudy night in England and Wales with rain in places. Over Northern Ireland and southern Scotland some rain at times too but daybreak saw a bright start for the north of Scotland and parts of Northern Ireland.

Heavy rain in southwest England and South Wales at the start of the morning swept north and by noon rain became heavy over a large part of England. Around the same time brighter weather with showers moved quickly north from southwest England to all of Wales and most of England by dusk. In parts of southwest England and Wales it turned out to be a rather sunny afternoon.

Over Northern Ireland rain arrived by mid morning followed by a wet day. In southern Scotland the rain, heavy at times, gave a wet afternoon. The evening then became wet over most of Scotland as the rain moved northwards.

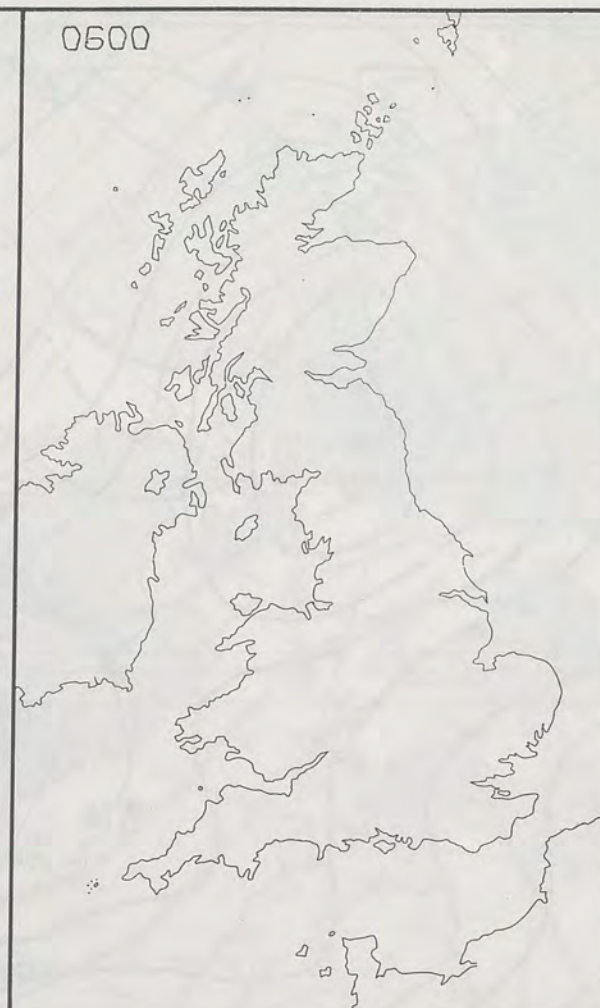
For England and Wales the south to southwest winds increased up to gale force in many areas to give a windy day. It was particularly stormy over southwest England and southwest Wales. At Milford Haven a gust to 98 mph was recorded.

Temperatures over Northern Ireland and Scotland were near or below average, whereas in England and Wales temperatures were in the rather warm category.

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

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0600



1200



SIGNIFICANT WEATHER CHARTS

1800

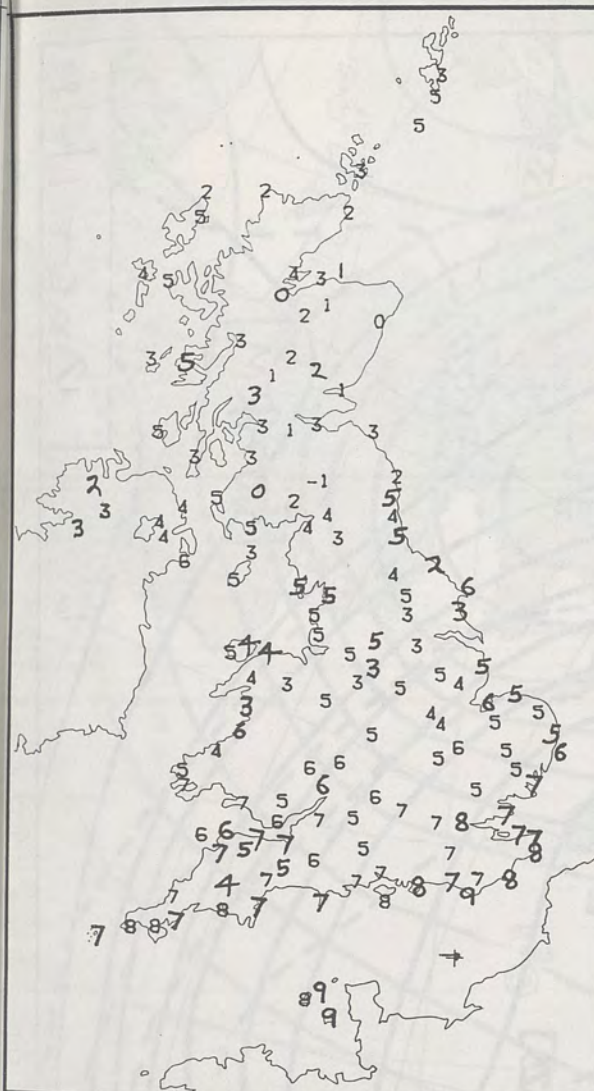


2400

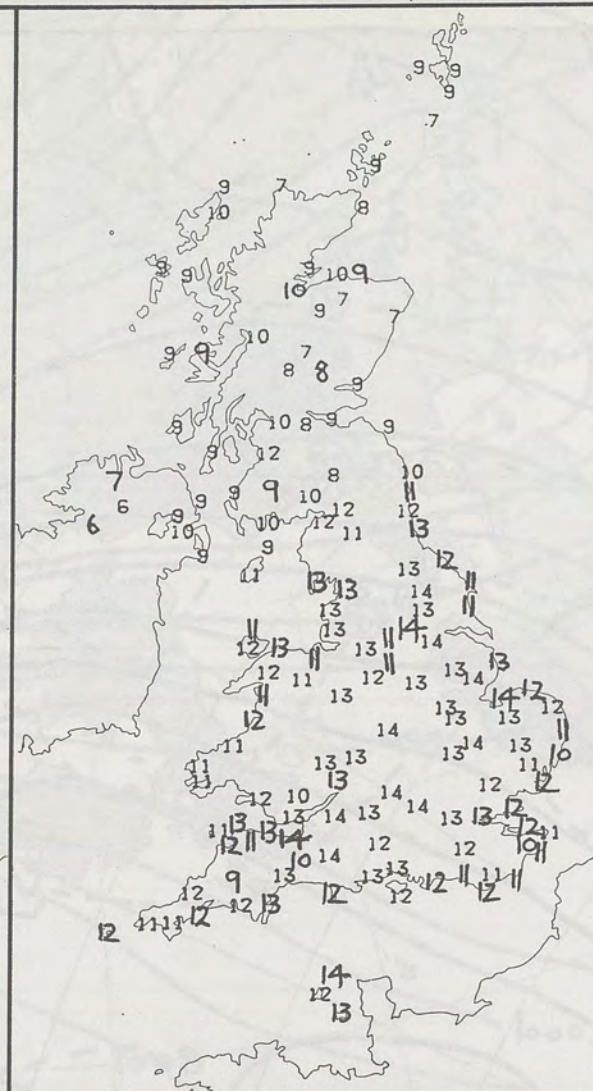


NIGH

London



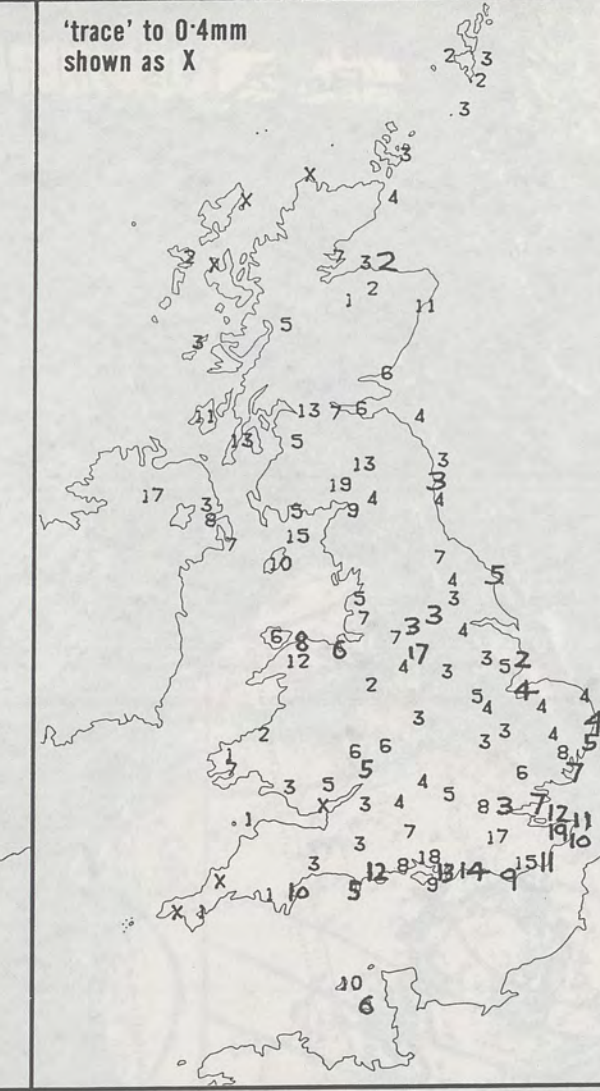
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 11 APR 89



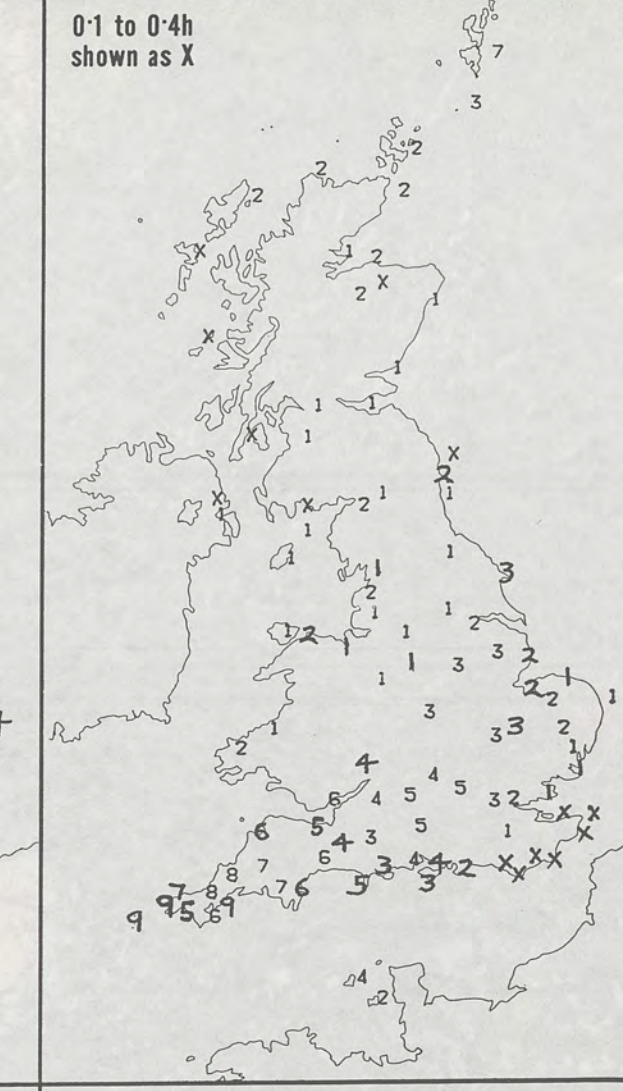
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 11 APR 89



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



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



SUNSHINE (hours)
Dawn to dusk
11 APR 89

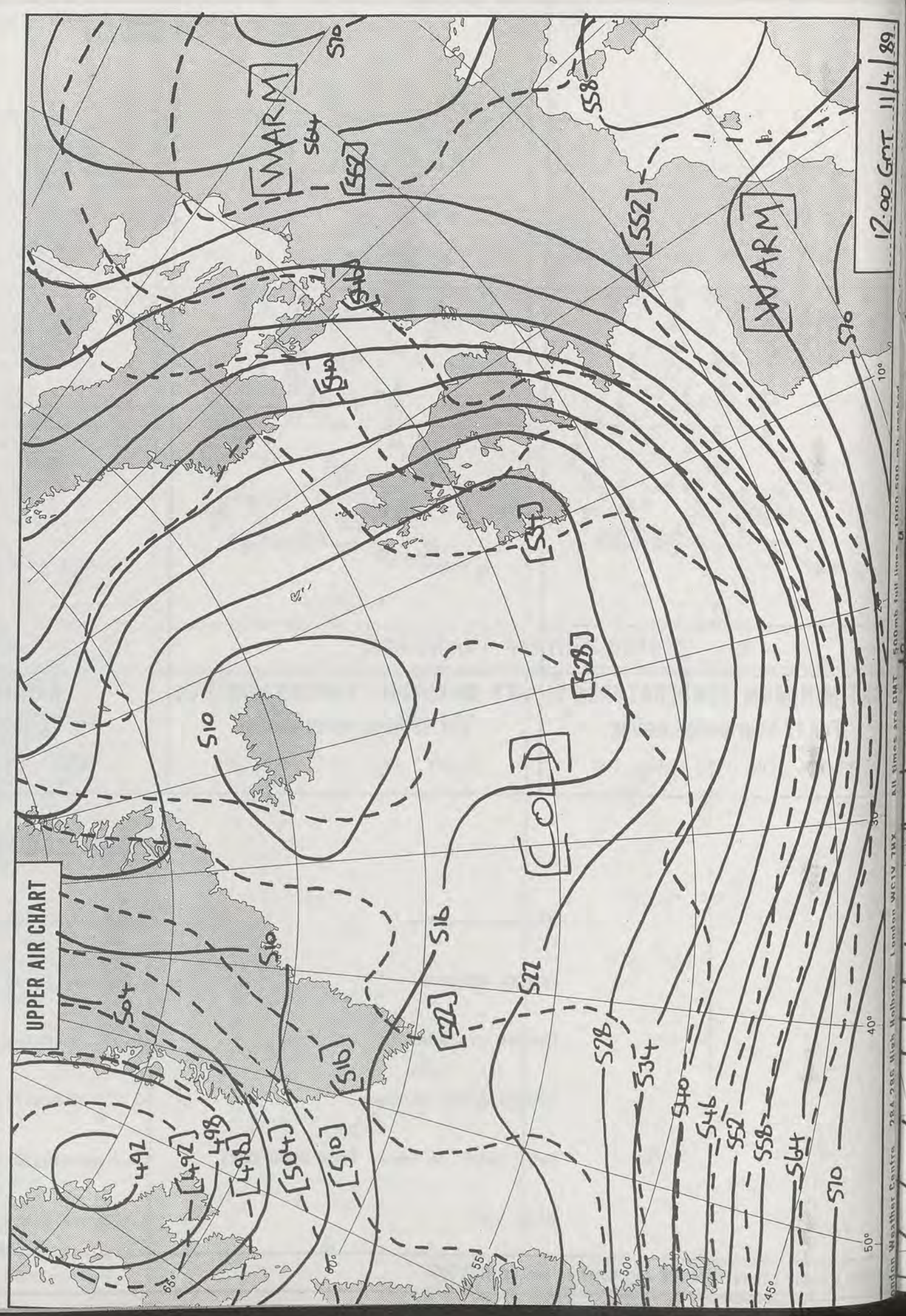
EXTREMES FOR TUESDAY 11TH APRIL 1989

Highest maximum	: 14.3°C Weston-Super-Mare
Lowest maximum	: 5.8°C Carrigans (Co Tyrone)
Lowest minimum	: -0.5°C Eskdalemuir (Dumfries & Galloway)
Lowest grass minimum	: -5.2°C Aberdeen/Dyce
Most rain (24 hours from 0900 GMT)	: 23.2 mm Ronaldsway (Isle of Man) and Carrigans
Most sun	: 9.0 hours Penzance (Cornwall)

**DAILY
WEATHER
SUMMARY**



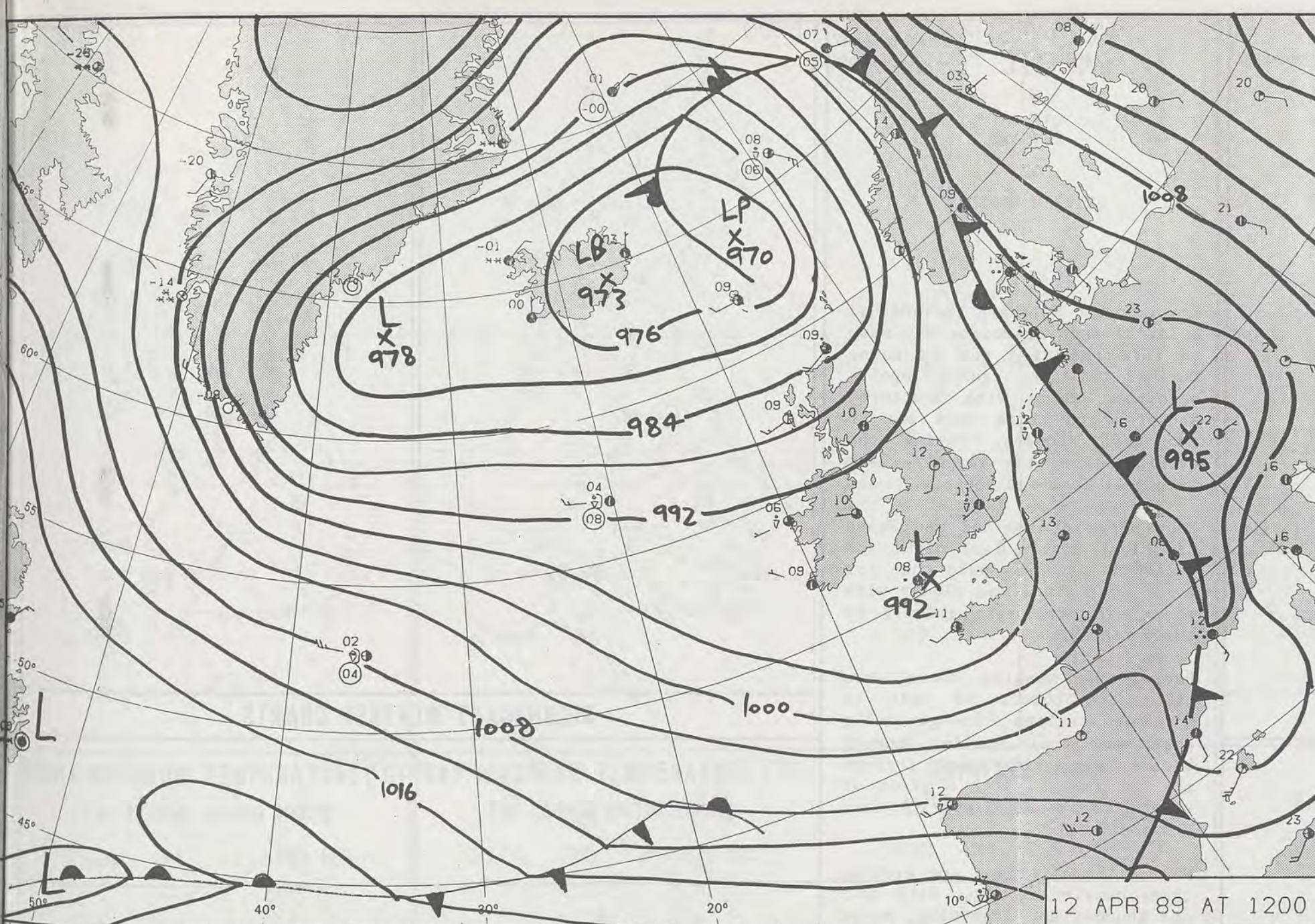
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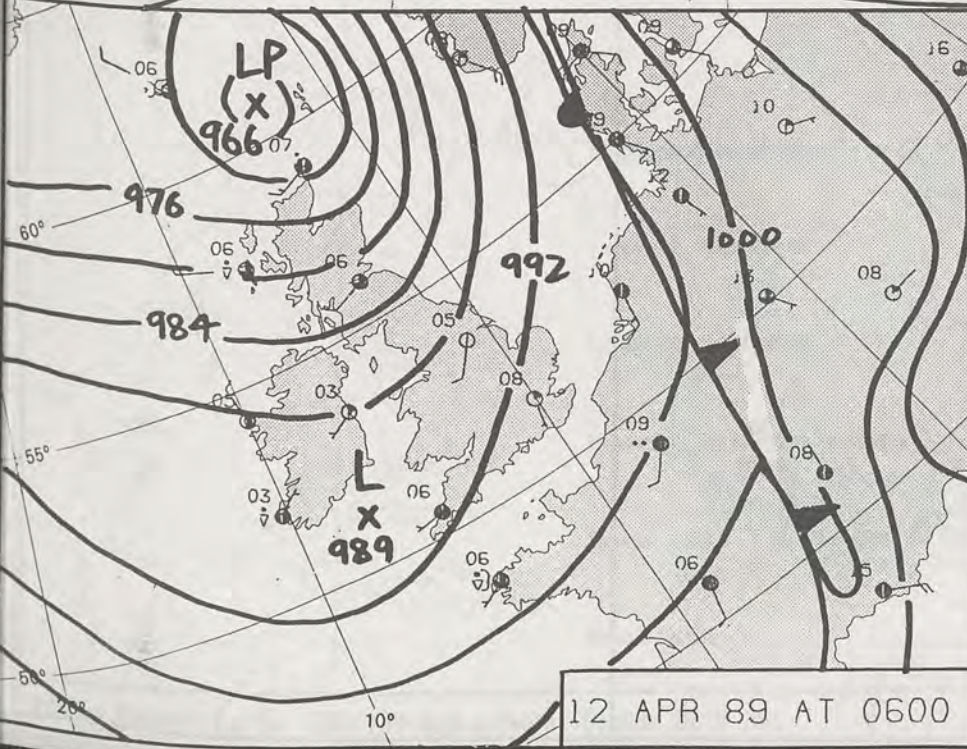
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576

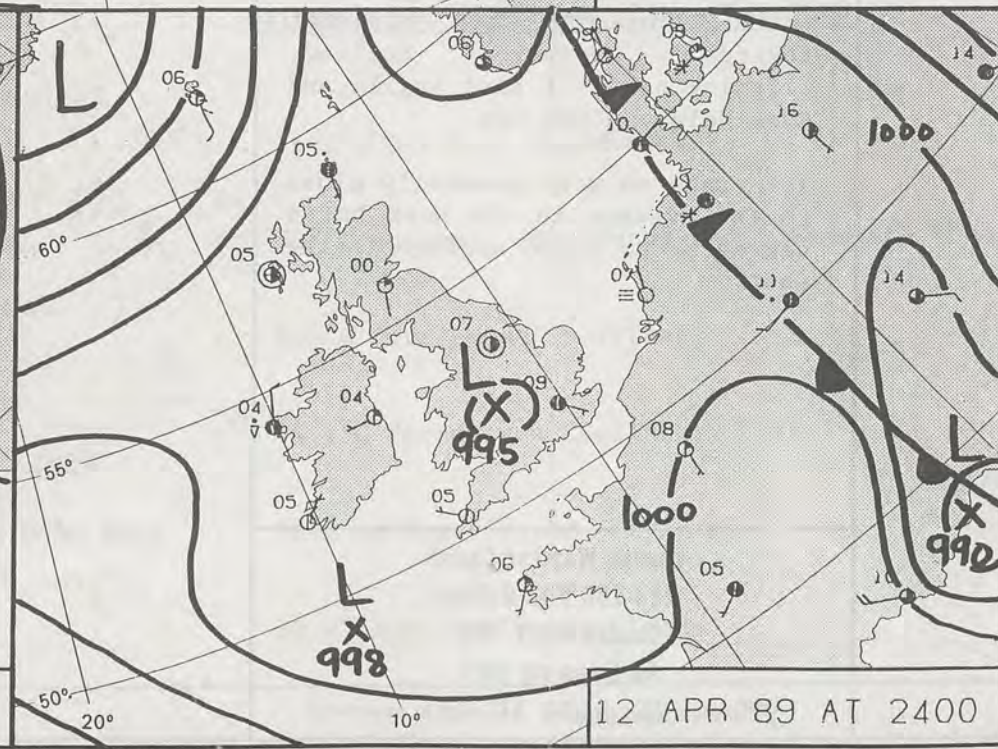
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT



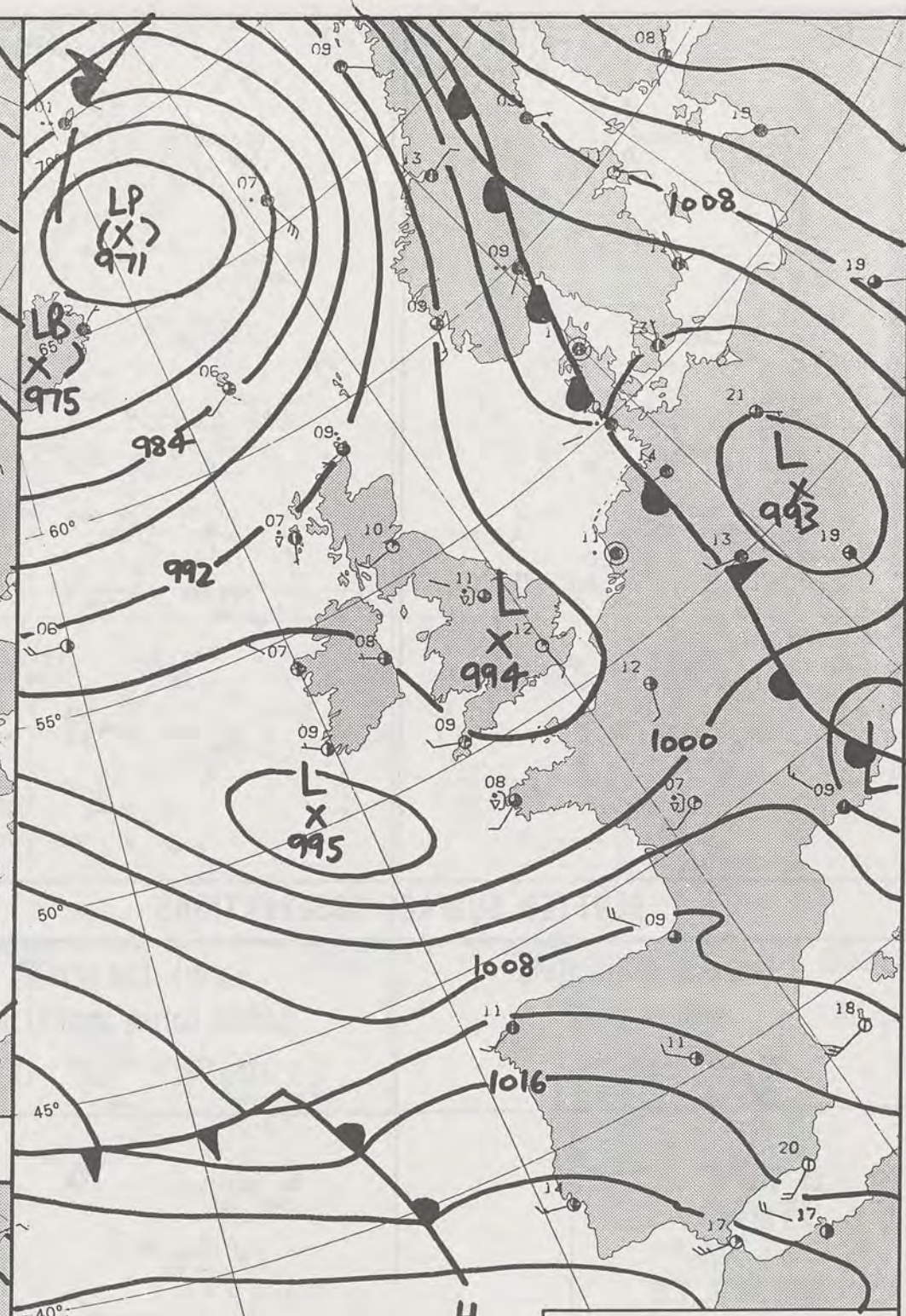
12 APR 89 AT 1200



12 APR 89 AT 0600



12 APR 89 AT 2400



12 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR



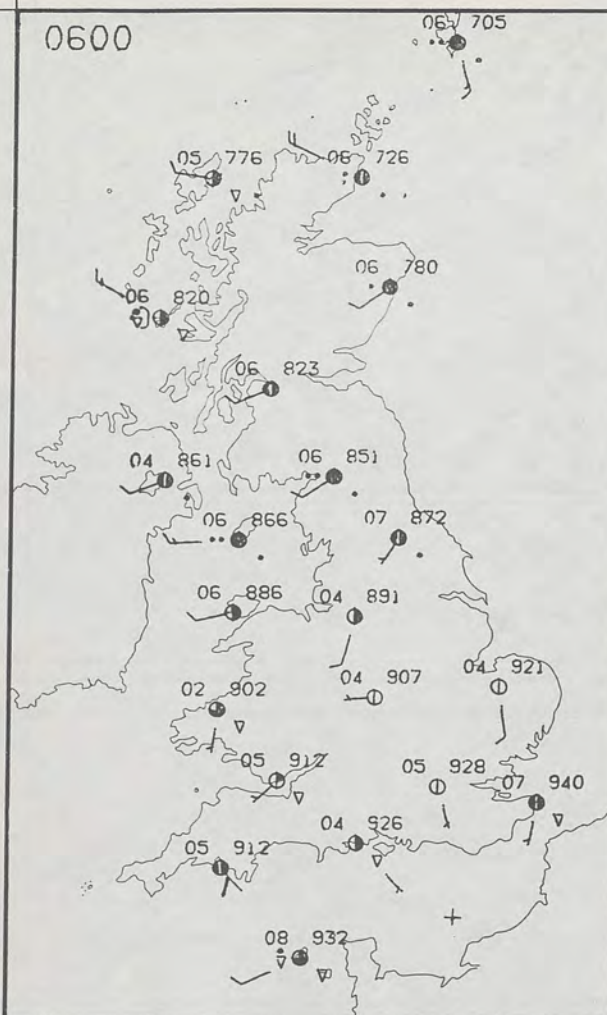
WEDNESDAY 12 APRIL 1989

Warm front Cold front Occlusion

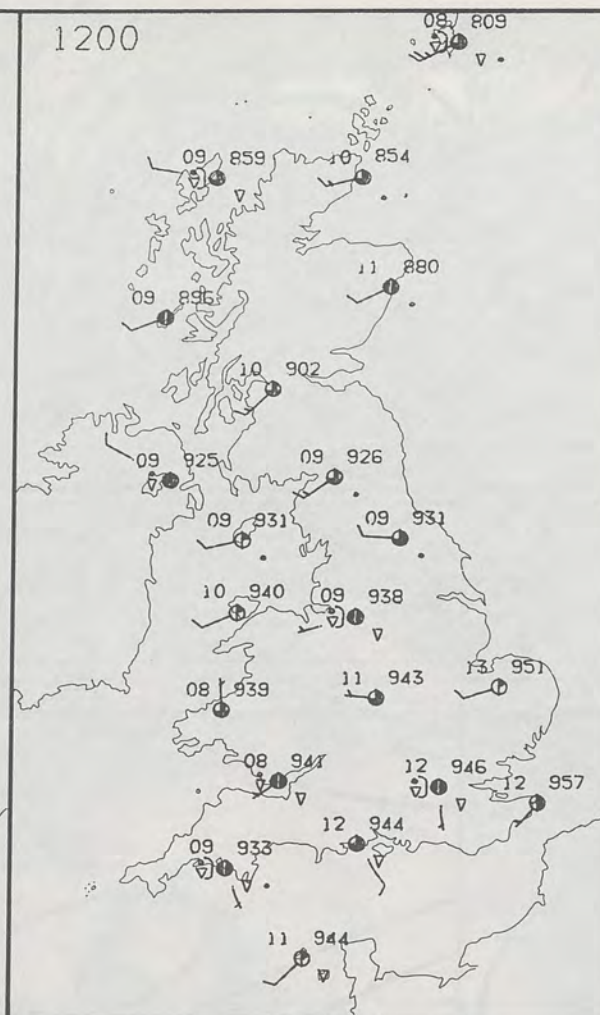
London Weather Centre 284-286 High Holborn London WC1V 7HX

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0600



1200

WEDNESDAY
12 APRIL 1989SUMMARY
OF
BRITISH WEATHER

Scotland and Northern Ireland had a lot of rain overnight but most of this had died out by dawn. During the day sunny spells developed along with scattered showers, and there were one or two hail showers. During the evening skies were largely clear with just isolated showers.

Most parts of England and Wales had clear spells last night and isolated showers but the far north of England was cloudy with some rain, the rain chiefly in the northwest.

During the morning there were still odd bursts of rain in northern England but generally there were sunny spells. Showers became more widespread through the day though, with a group of heavier showers moving up from the southwest.

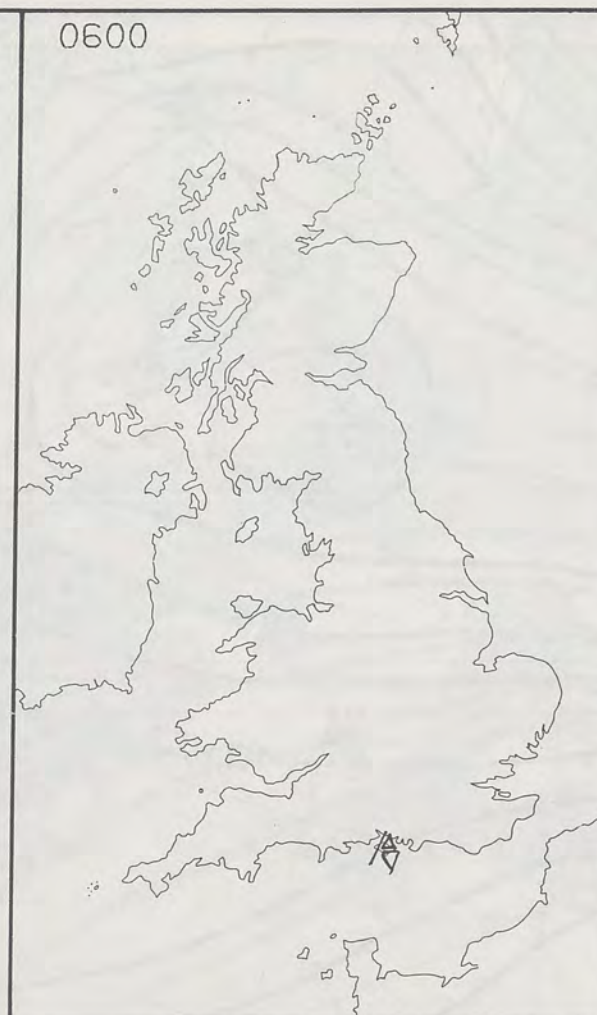
During the afternoon and evening these heavier showers, with hail and thunder and lightning, moved north through the Midlands towards northern England, clipping parts of East Anglia and East Wales on the way.

Temperatures were generally close to the average in the west but a degree or so above average in the east.

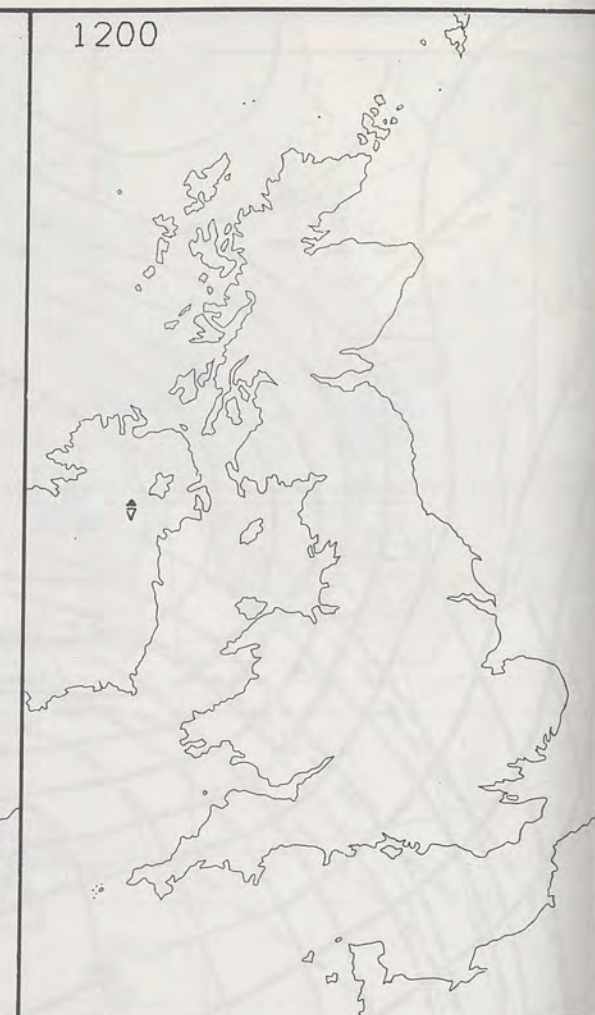
London Weather Centre
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London WC1V 7HX
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0600

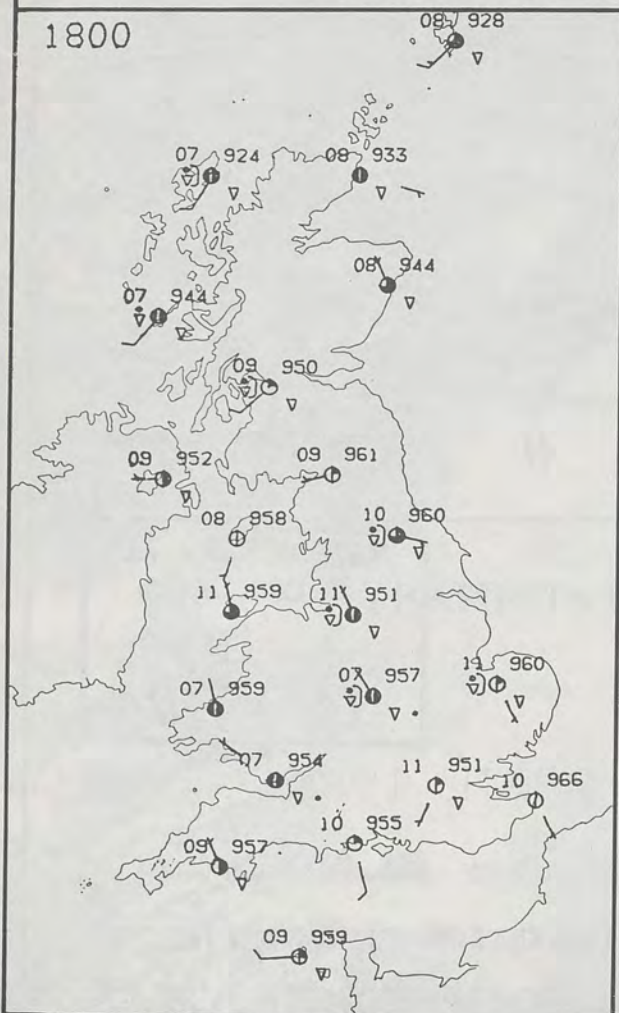


1200

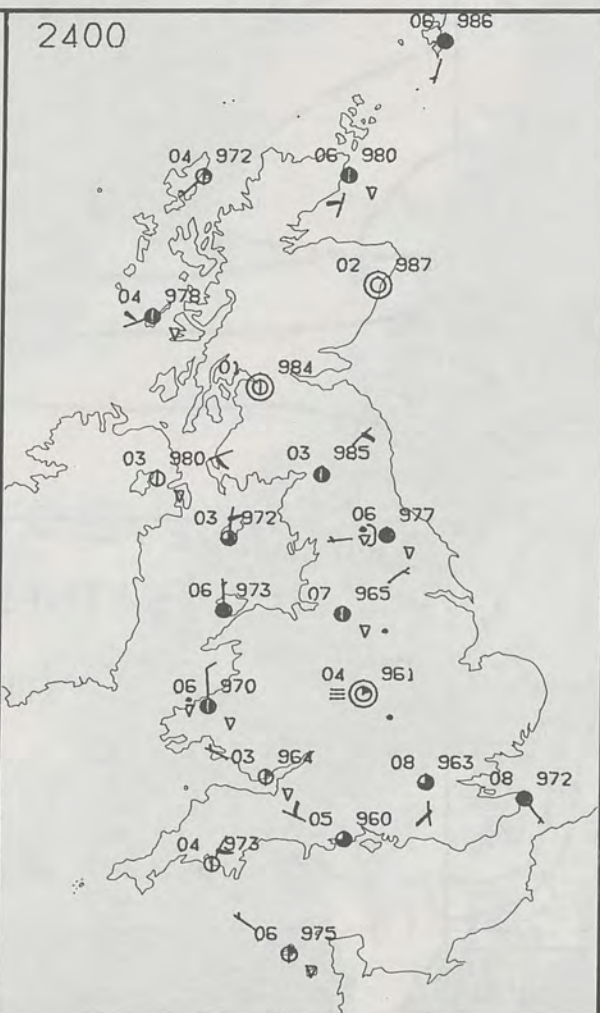


PLOTTED SURFACE OBSERVATIONS

1800



2400

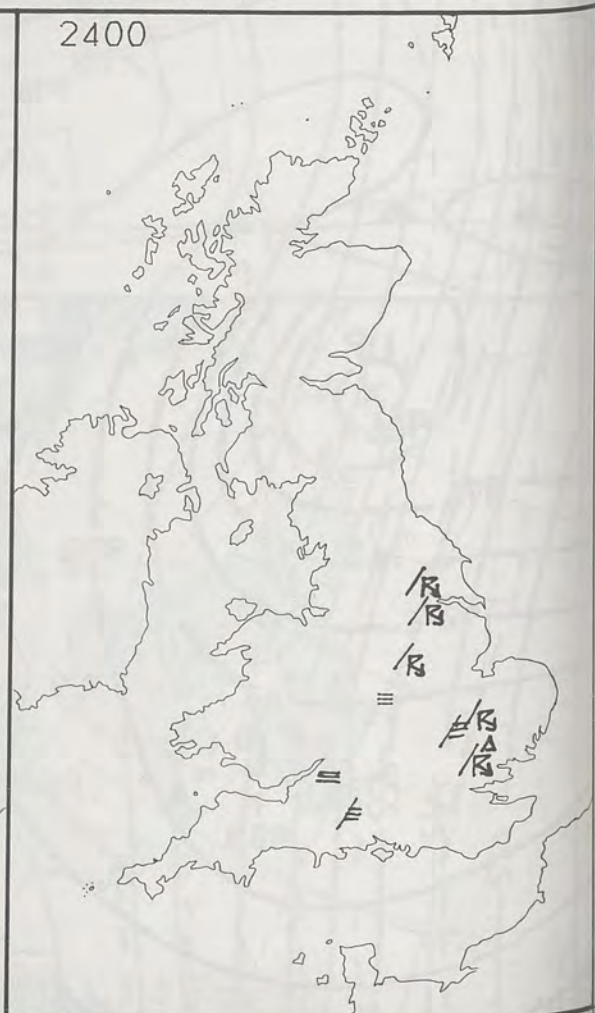


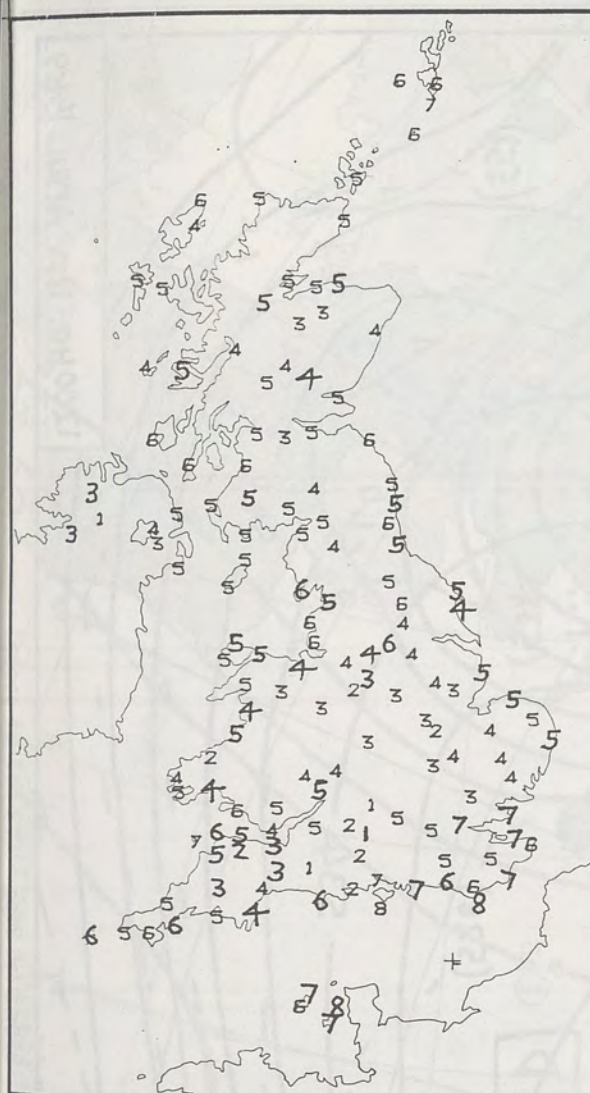
SIGNIFICANT WEATHER CHARTS

1800

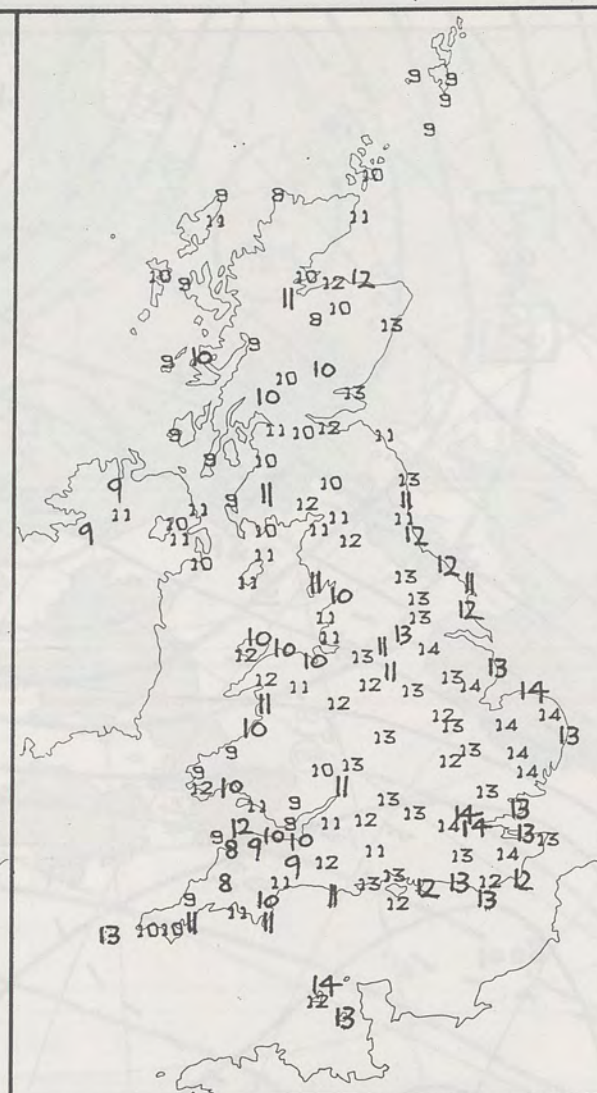


2400





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



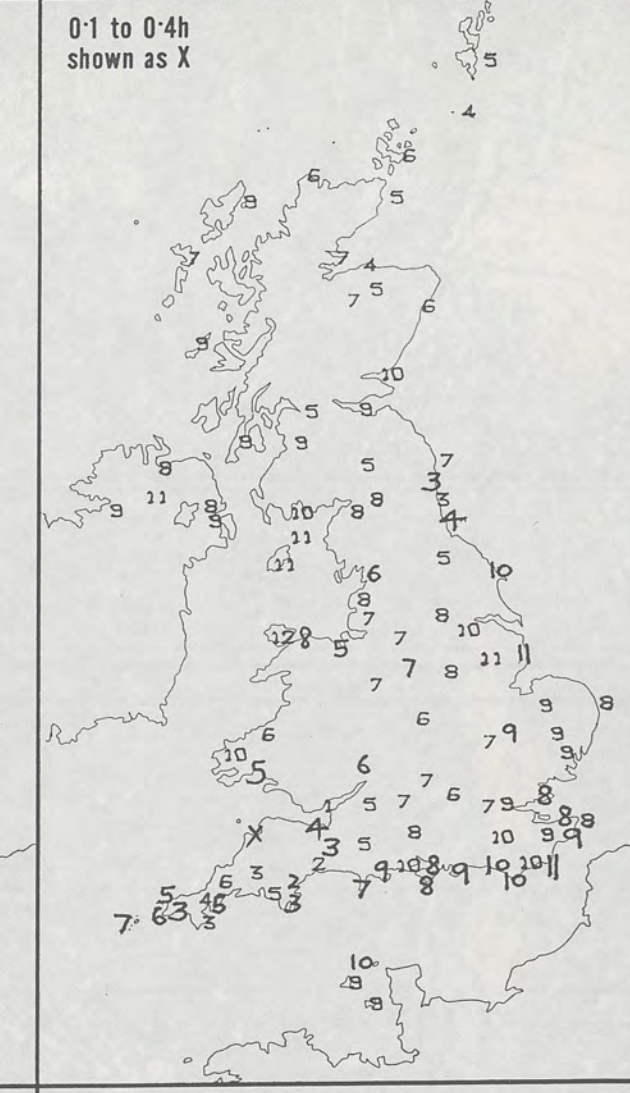
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 12 APR 89



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



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



SUNSHINE (hours)
Dawn to dusk
12 APR 89

EXTREMES FOR WEDNESDAY 12TH APRIL 1989

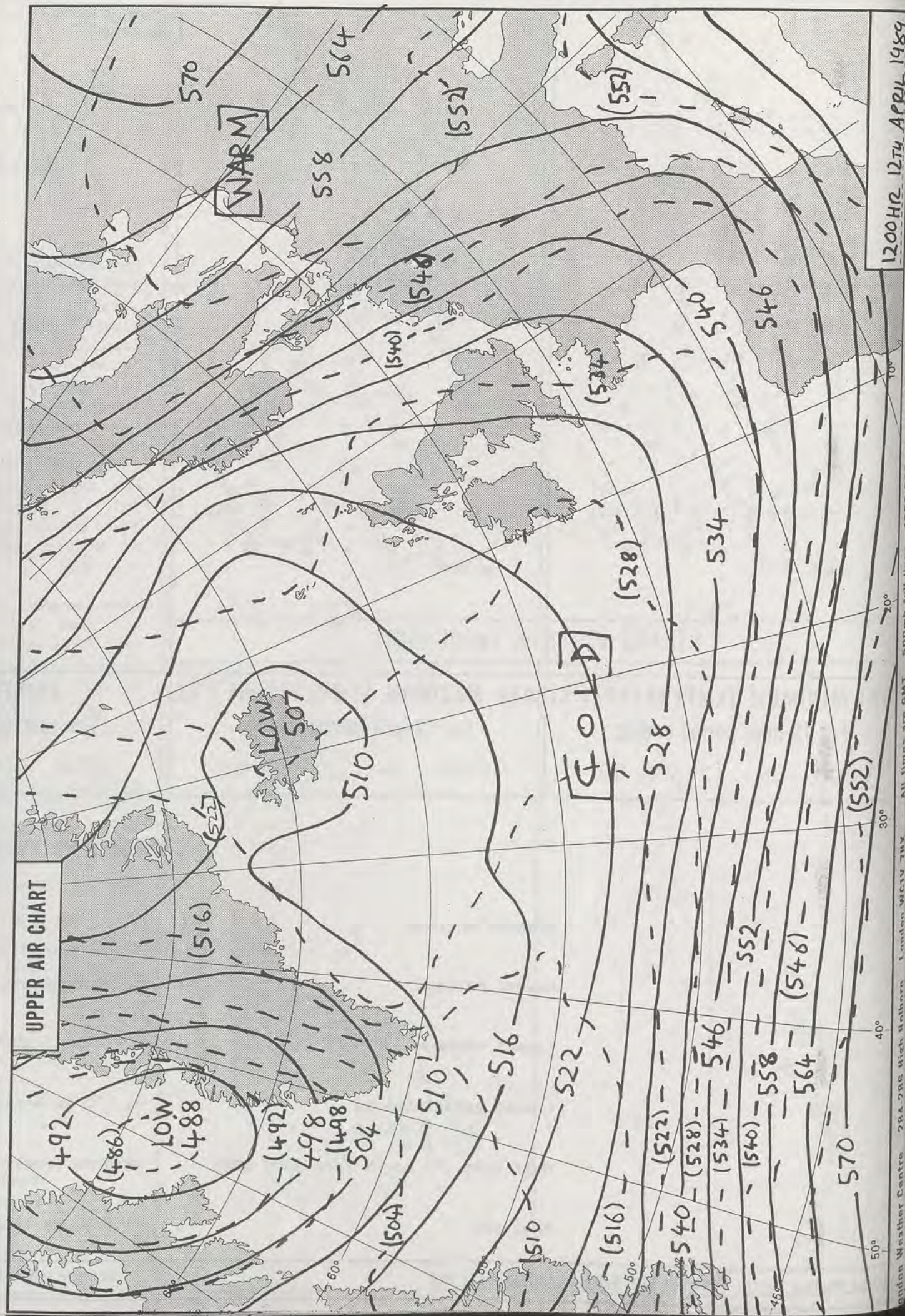
Highest maximum	: 14.4°C Northolt (London)
Lowest maximum	: 7.7°C Aviemore (Highland) and Okehampton (Devon)
Lowest minimum	: 0.9°C Carrigans (Co Tyrone)
Lowest grass minimum	: -4.1°C Netheravon (Salisbury Plain)
Most rain (24 hours from 0900 GMT)	: 16.8 mm Trawsfynydd (Gwynedd)
Most sun	: 11.9 hours Valley (Anglesey)

**DAILY
WEATHER
SUMMARY**



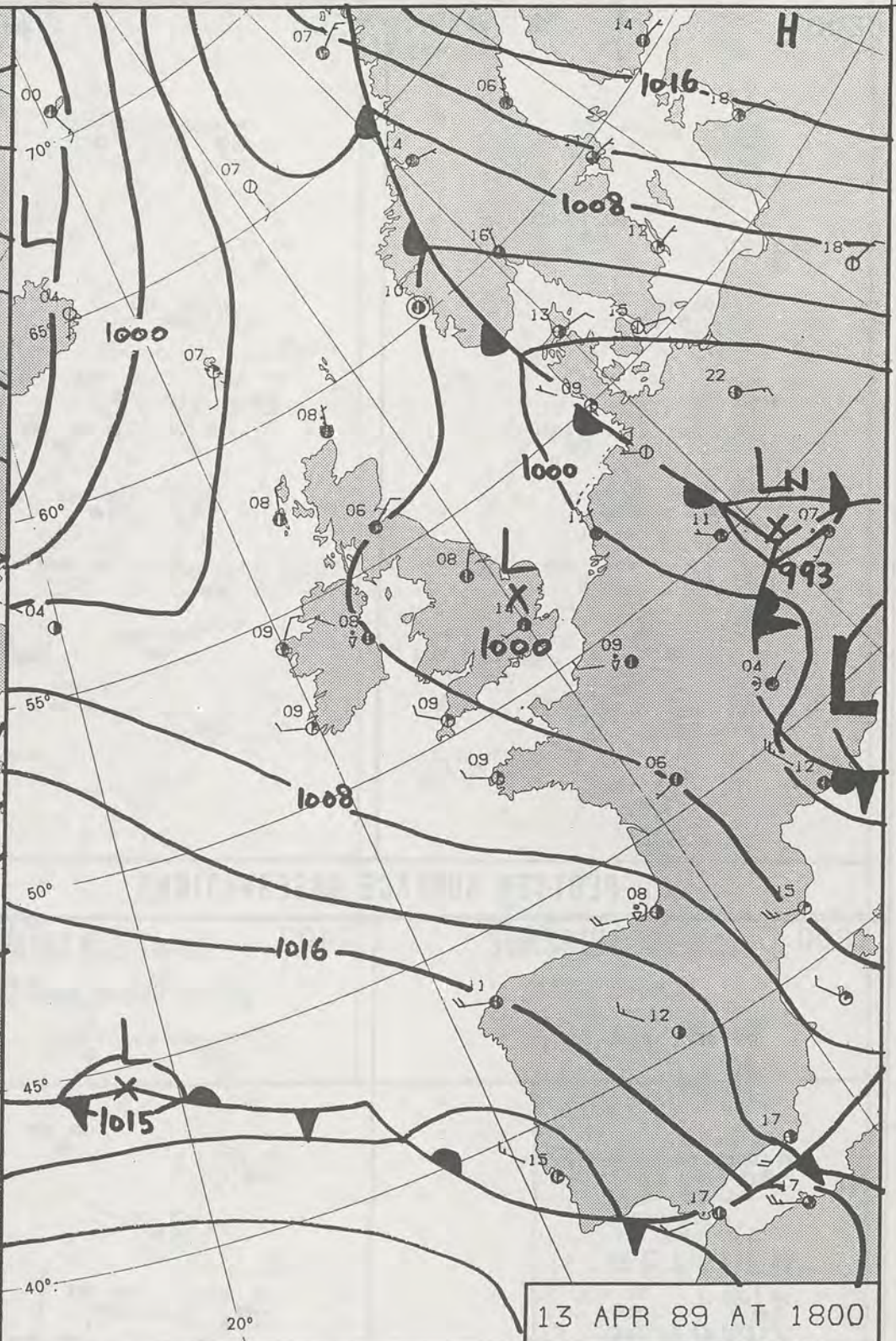
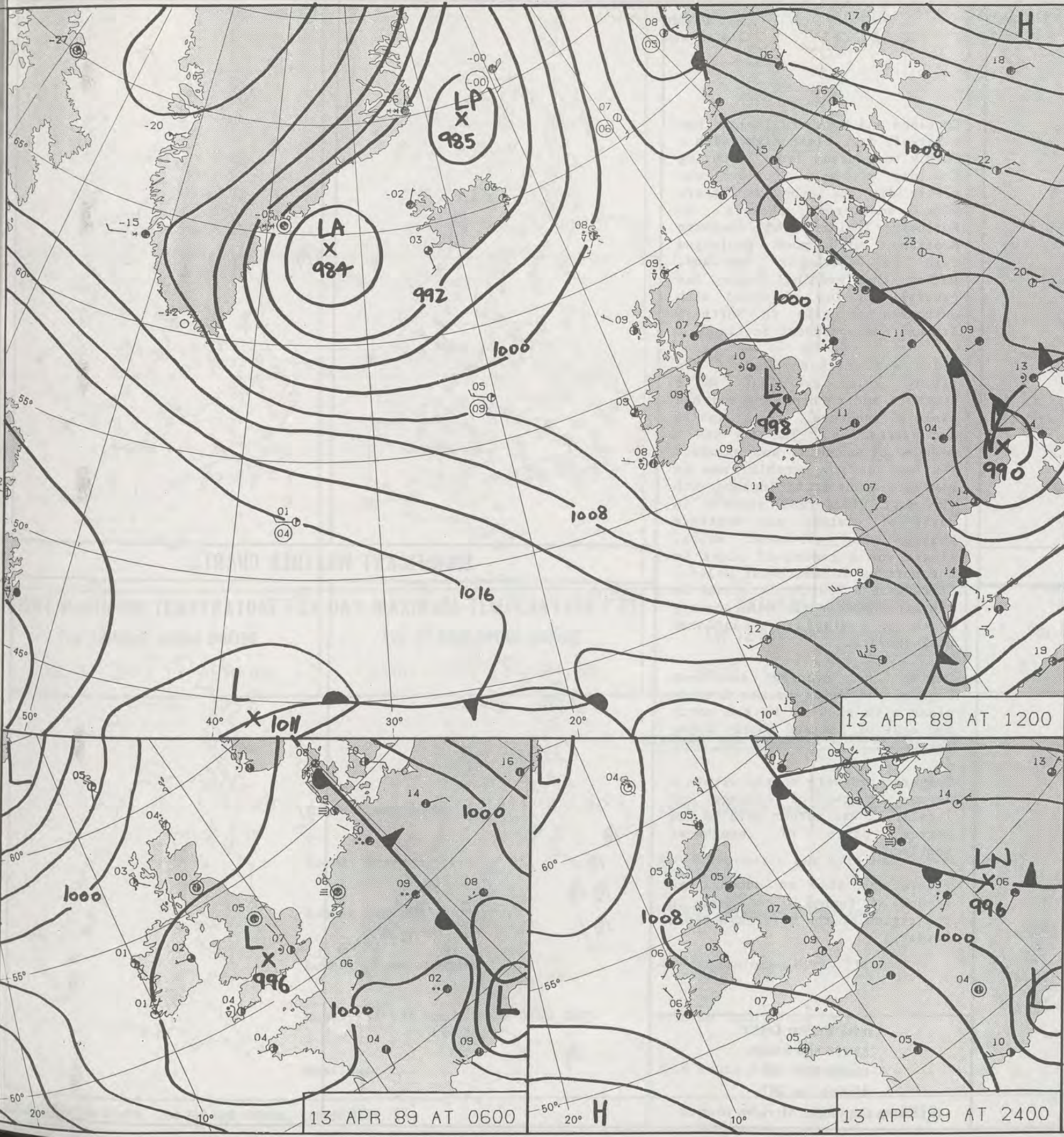
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12552 VIS 12/4/89



1200HR 12TH APRIL 1989

(552) 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°



DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LO FOR

THURSDAY 13 APRIL 1989

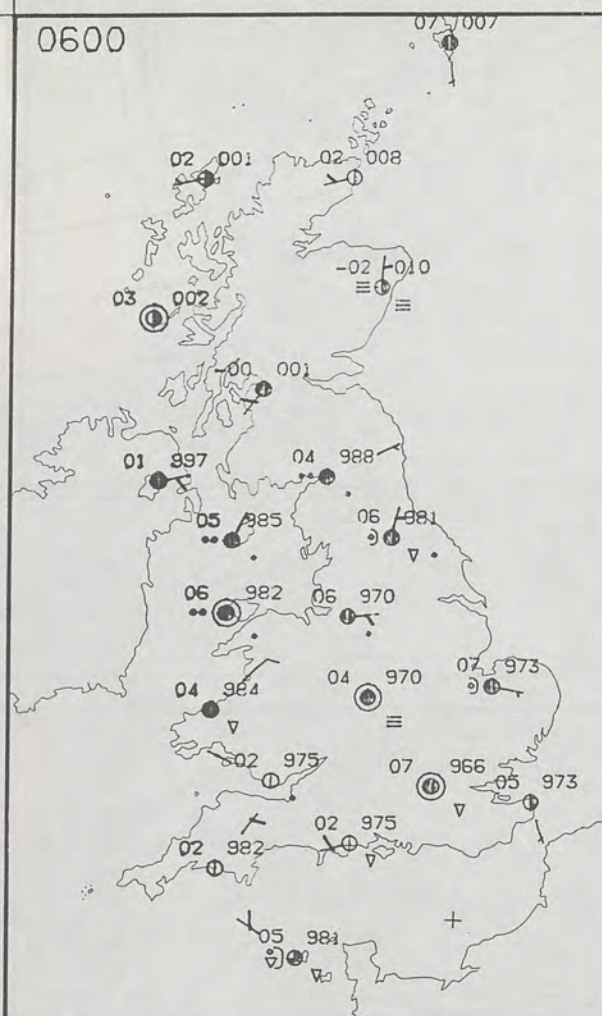
Warm front Cold front Occlusion

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

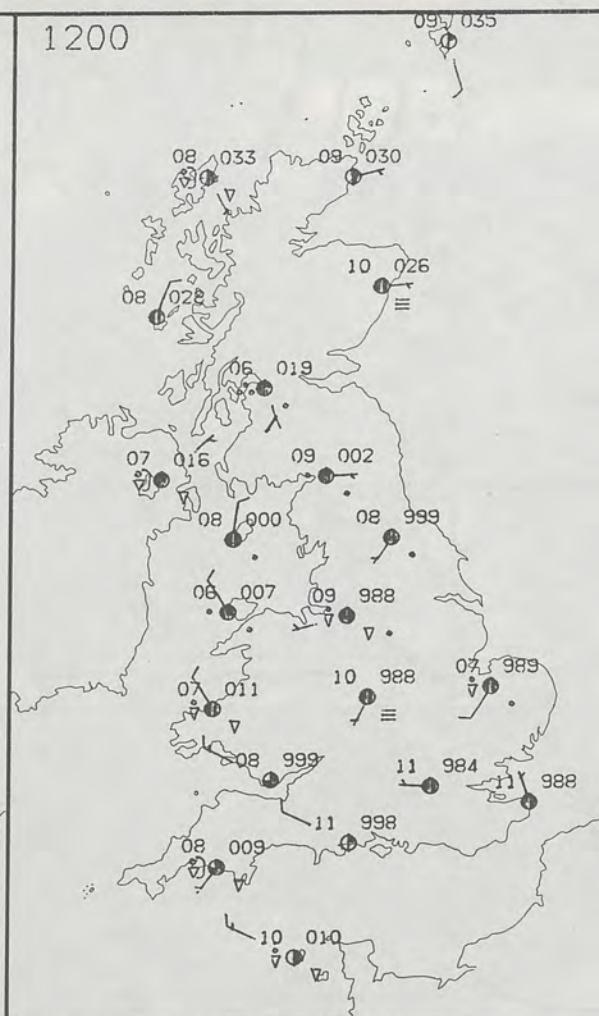
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0600

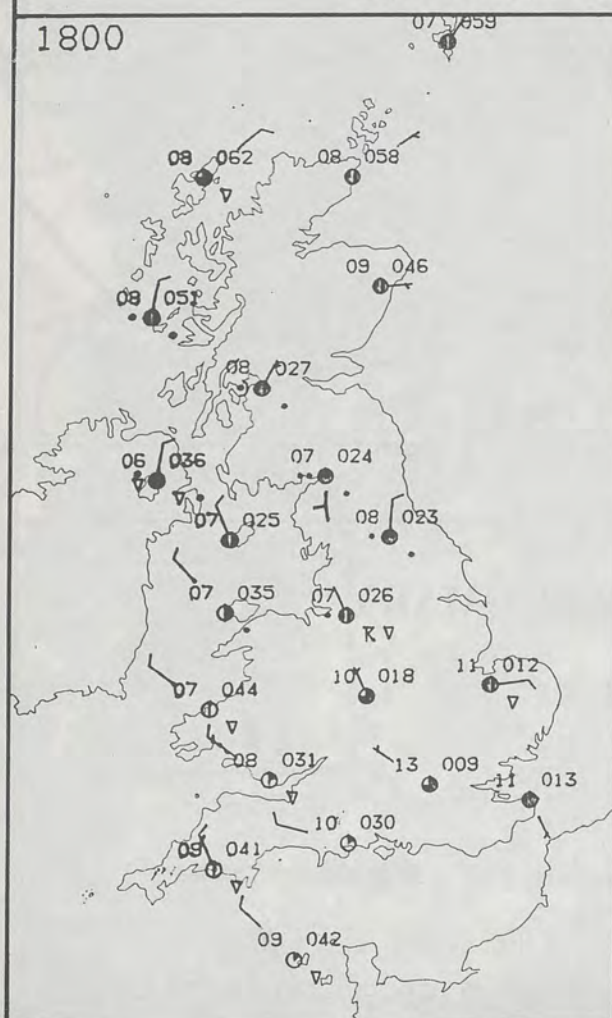


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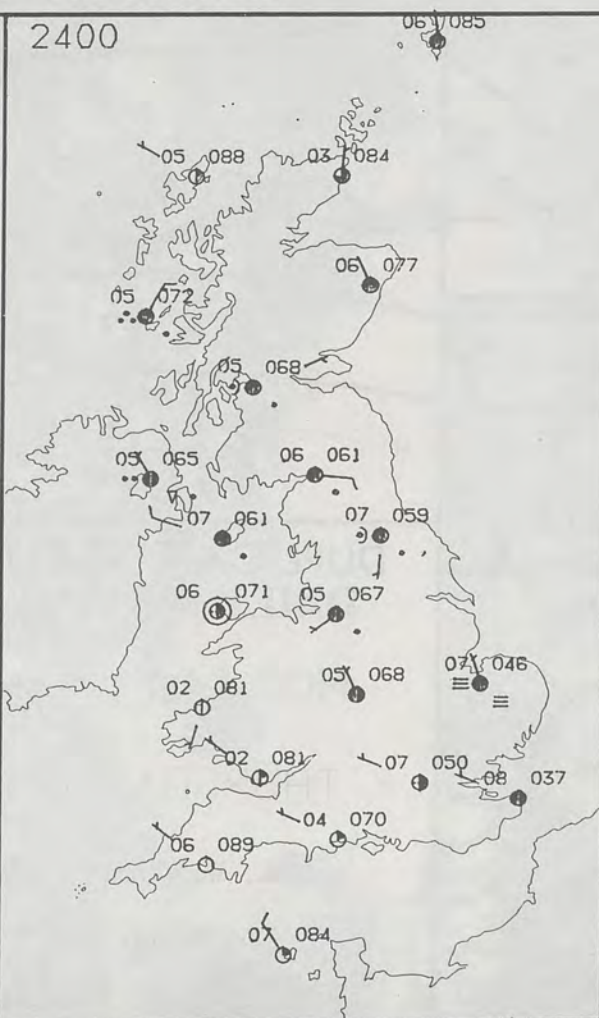


PLOTTED SURFACE OBSERVATIONS

1800



2400



THURSDAY
13 APRIL 1989

Scotland and Northern Ireland had a largely dry, clear night with a fairly widespread frost. During the day northern Scotland was mostly dry and sunny but there were scattered showers in Northern Ireland and southern Scotland, with more prolonged rain in southwest Scotland. During the evening there was generally a lot of cloud with outbreaks of rain in Northern Ireland and southwest Scotland.

Wales and northern England had patchy rain overnight while southern and central England had isolated showers, clear spells and patchy fog. The day was a mixture of sunshine and showers. The best of the sunshine was in southern counties of England with the most widespread showers in parts of eastern and northern England and northwest Wales. (There was a report of sleet in the morning in northwest Wales.) There were a few thunderstorms in the afternoon in the more showery parts of England, and isolated hail showers.

During the evening southwest England and Wales became largely clear with showers in the north and east of England mostly dying out.

Temperatures were mostly within a degree or two of average but locally it was rather cold in the wetter parts of southwest Scotland.

(There was also an unconfirmed report of funnel cloud seen in the region of the Suffolk/Norfolk border.)

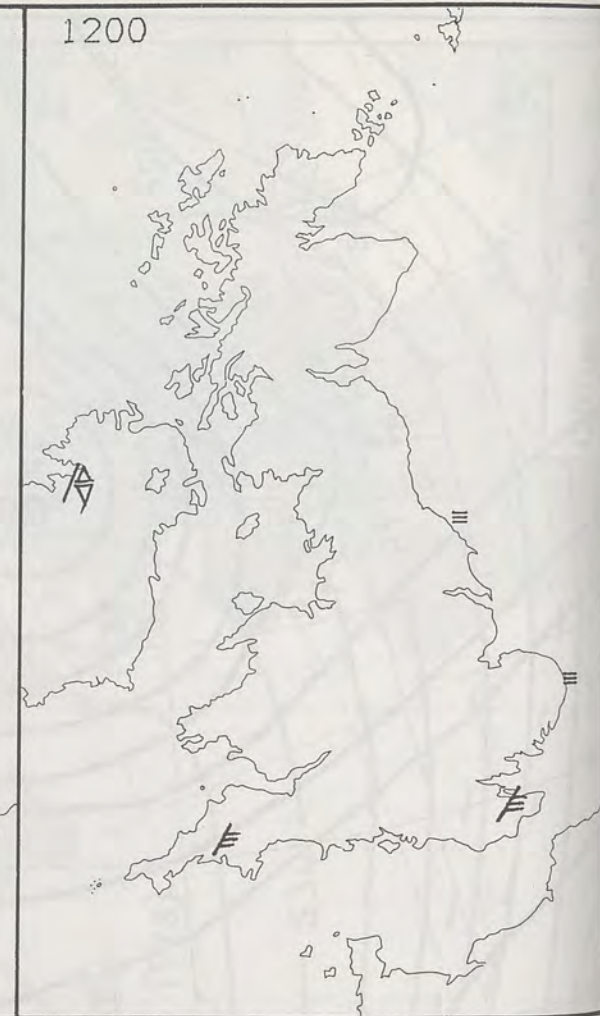
London Weather Centre
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London WC1V 7HX
All times are GMT

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0600



1200

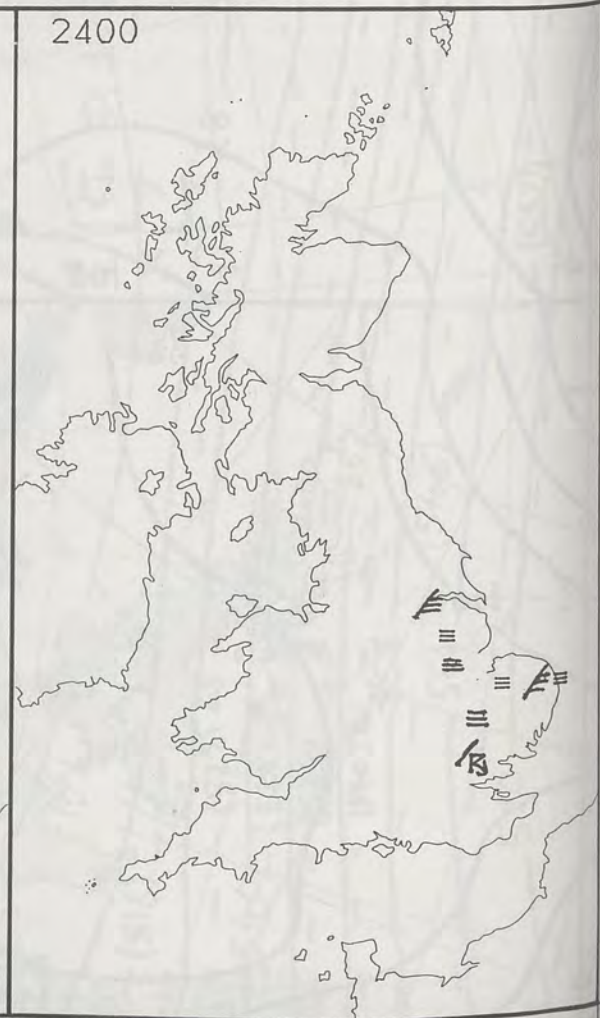


SIGNIFICANT WEATHER CHARTS

1800

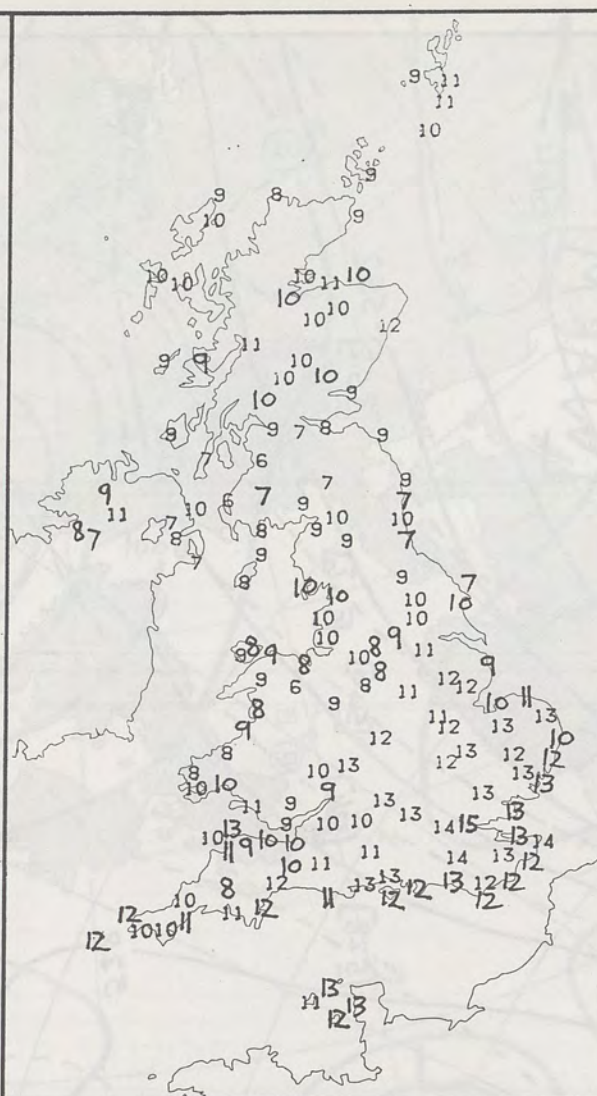


2400

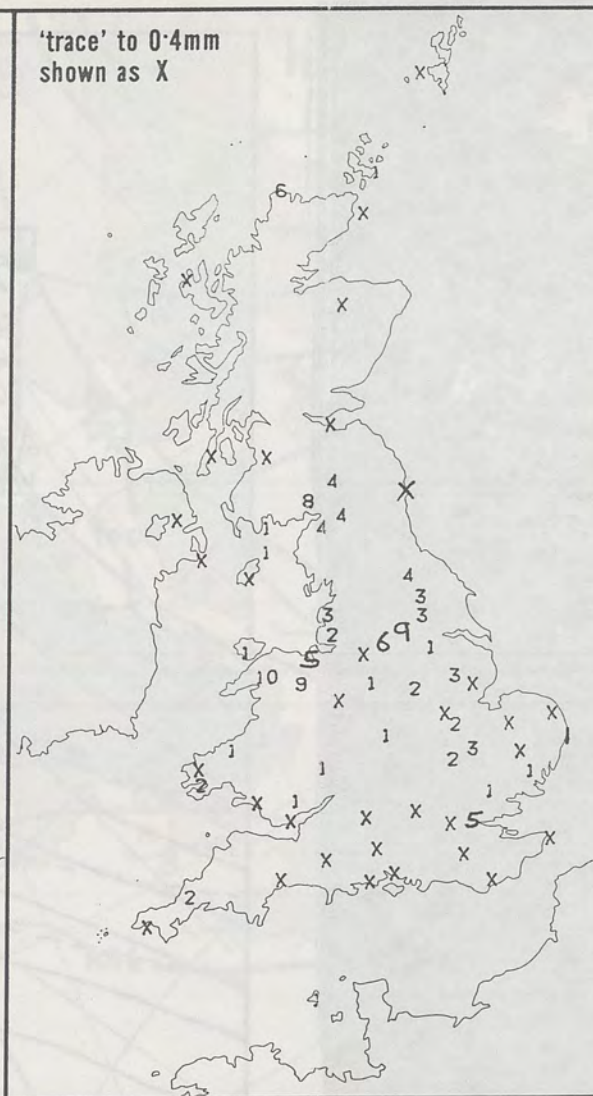




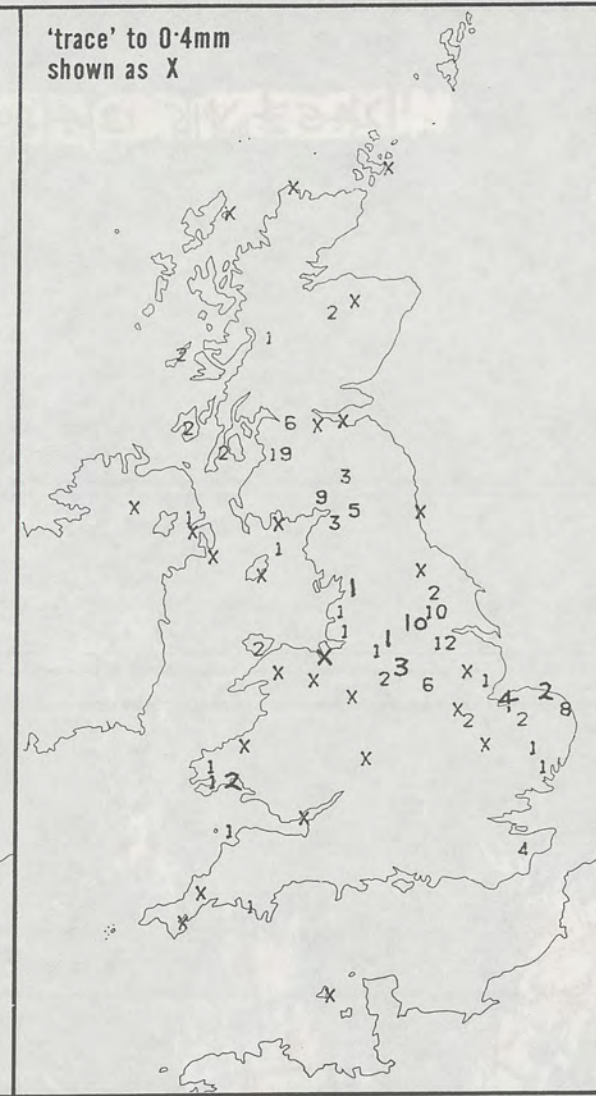
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 13 APR 89



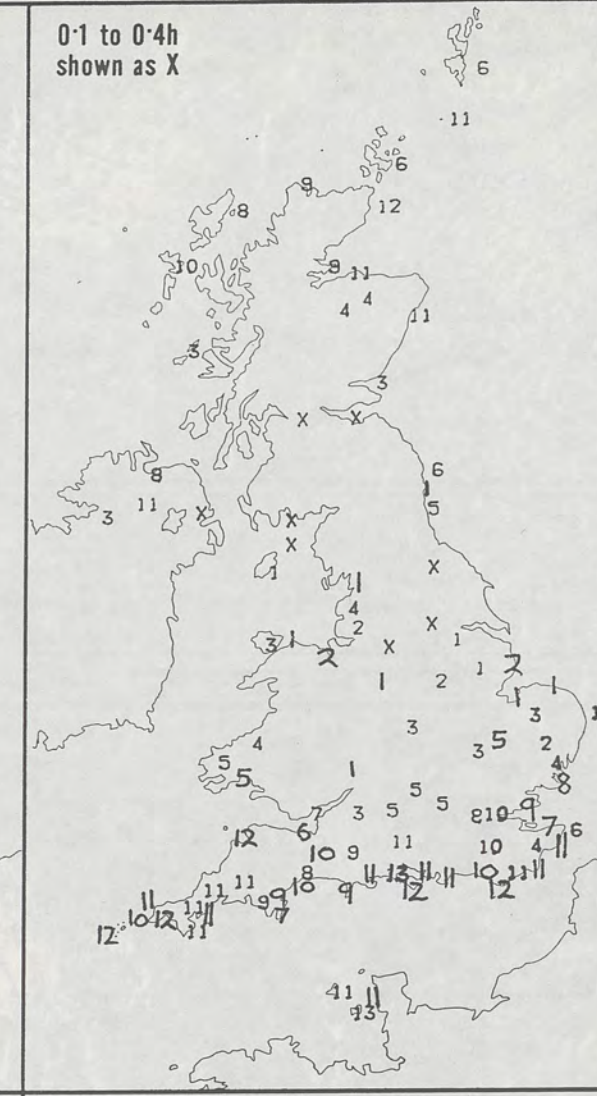
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 13 APR 89



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



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



SUNSHINE (hours)
Dawn to dusk
13 APR 89

EXTREMES FOR THURSDAY 13TH APRIL 1989

Highest maximum	: 15.5°C London Weather Centre
Lowest maximum	: 6.0°C Prestwick (Nr Ayr) and Cynwyd (Clwyd)
Lowest minimum	: -3.9°C Aviemore (Highland)
Lowest grass minimum	: -7.6°C Kinloss (Moray Firth)
Most rain (24 hours from 0900 GMT)	: 24.0 mm Loch Ranza (Arran)
Most sun	: 12.6 hours Bournemouth/Hurn

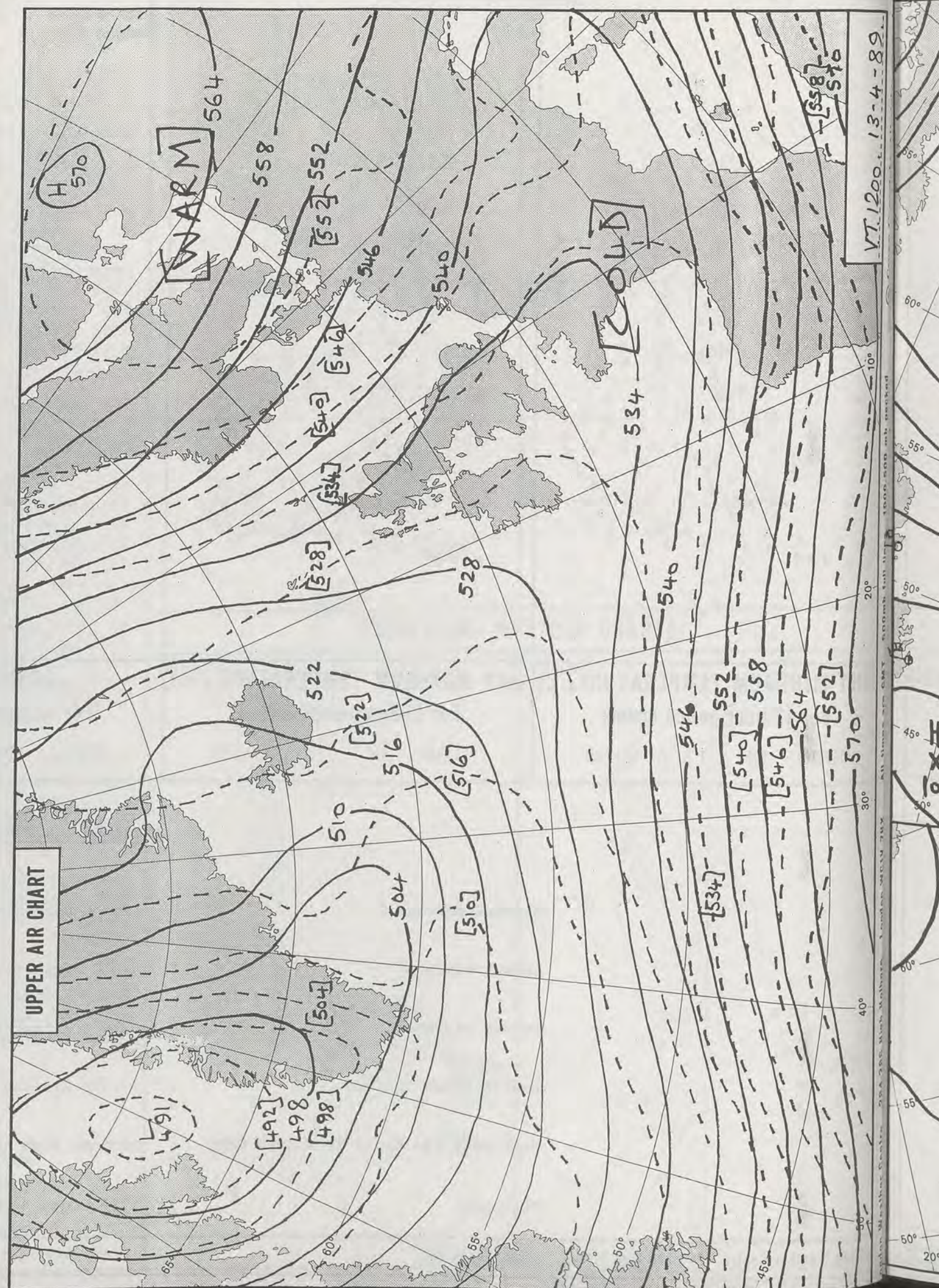
**DAILY
WEATHER
SUMMARY**



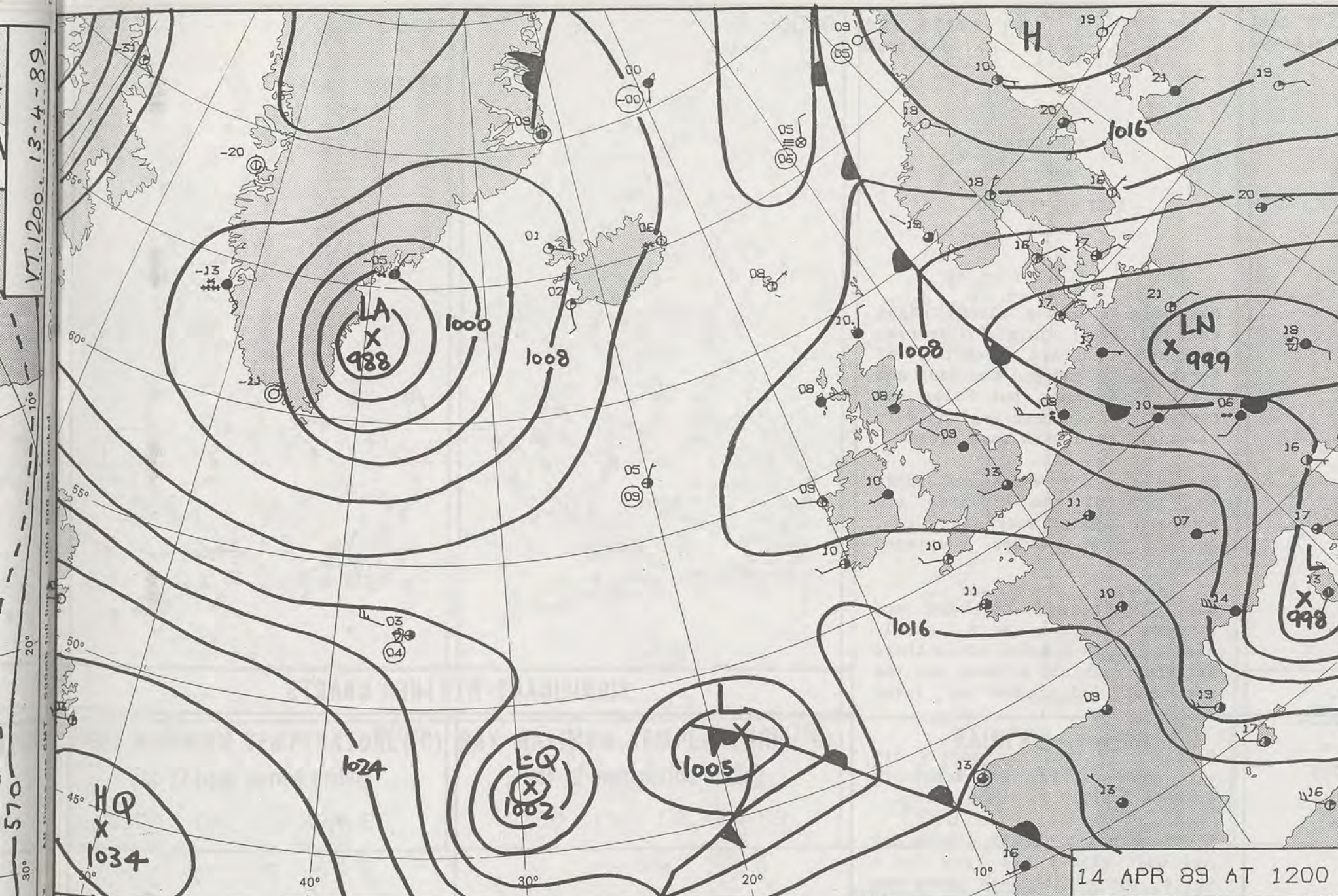
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1245Z VIS 13/4/89

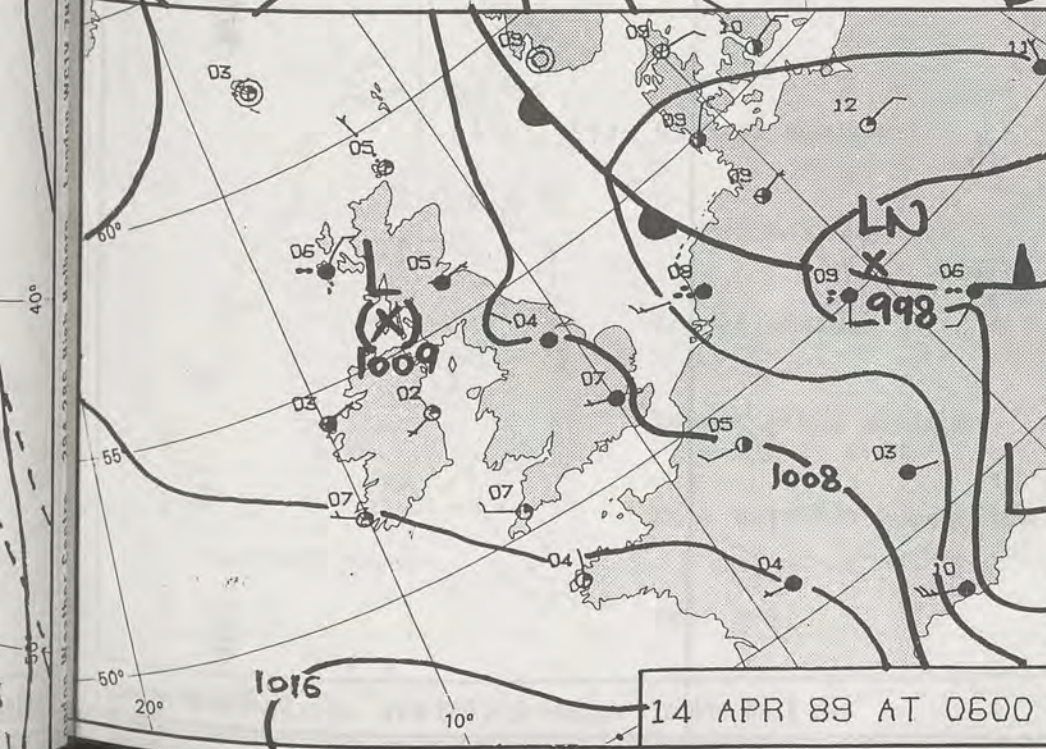
UPPER AIR CHART



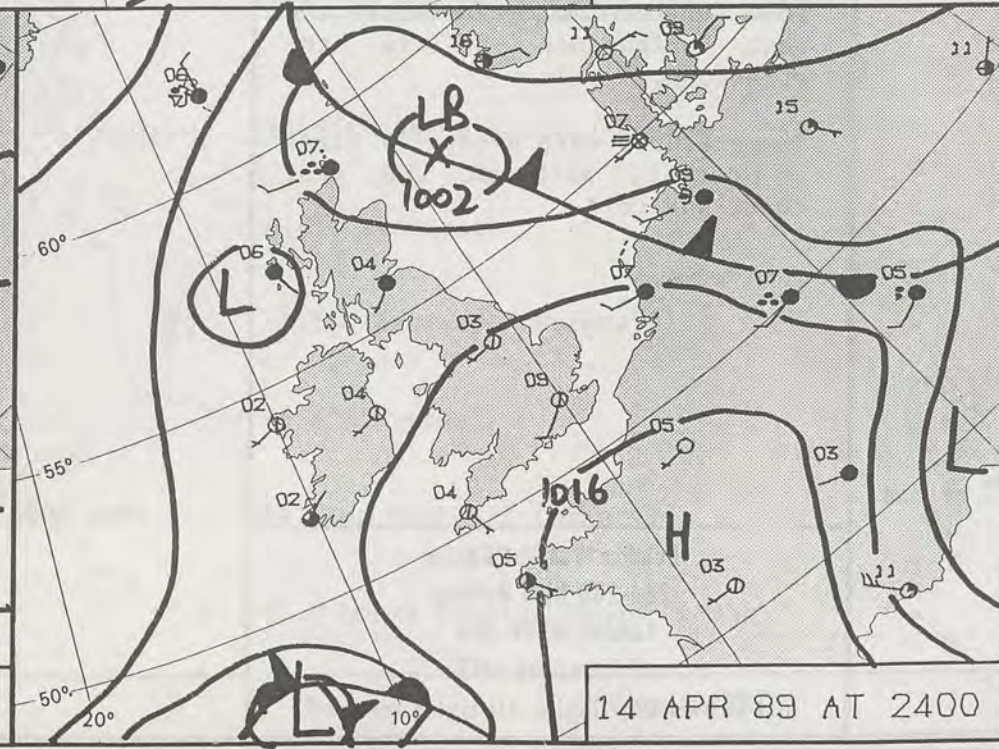
VT 1200 13-4-89



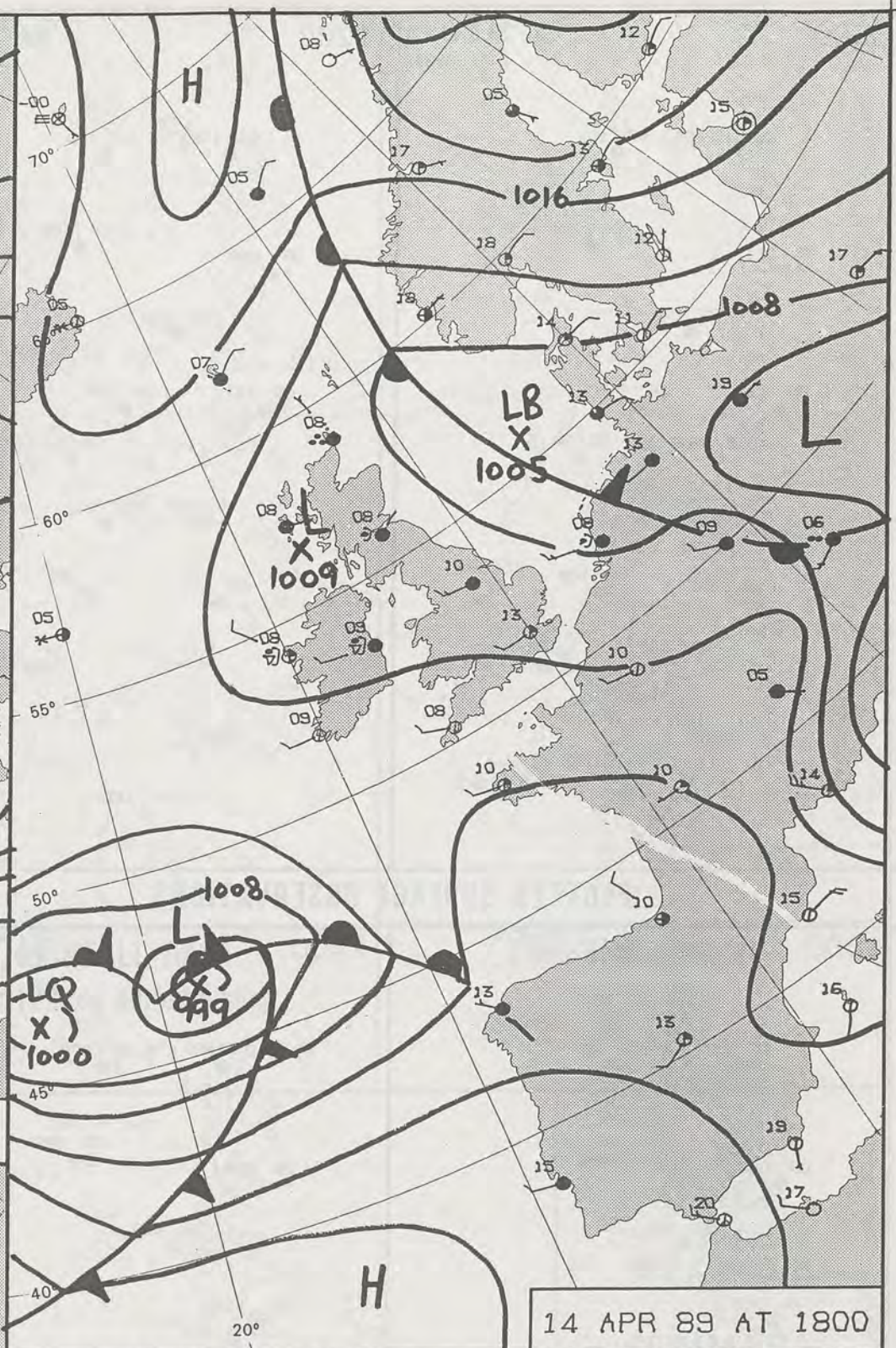
14 APR 89 AT 1200



14 APR 89 AT 0600






14 APR 89 AT 2400



14 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN **FOR**
FRIDAY 14 APRIL 1989

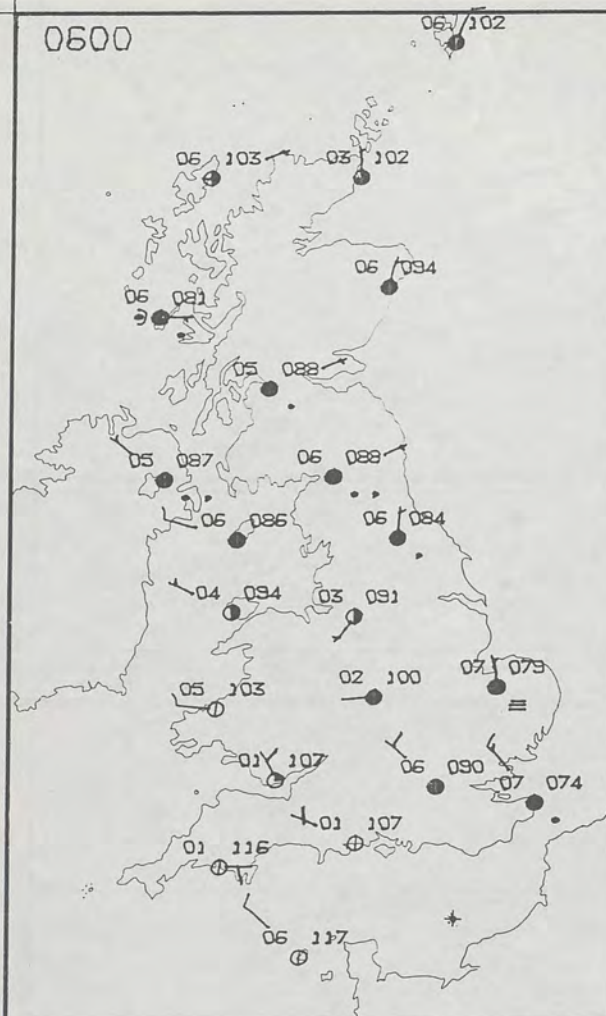
 Warm front  Cold front  Occlusion

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

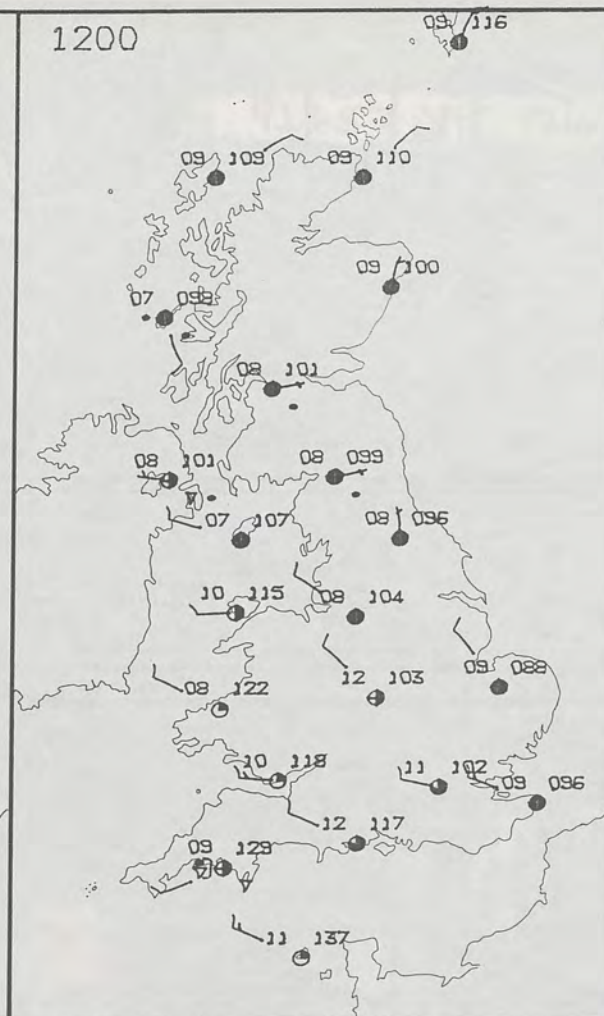
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0600

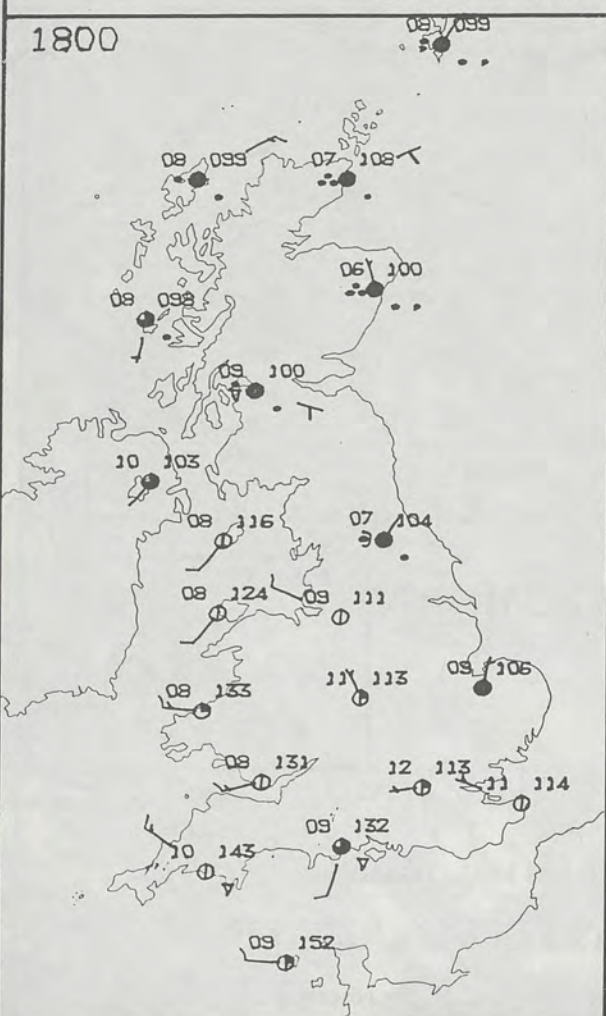


1200

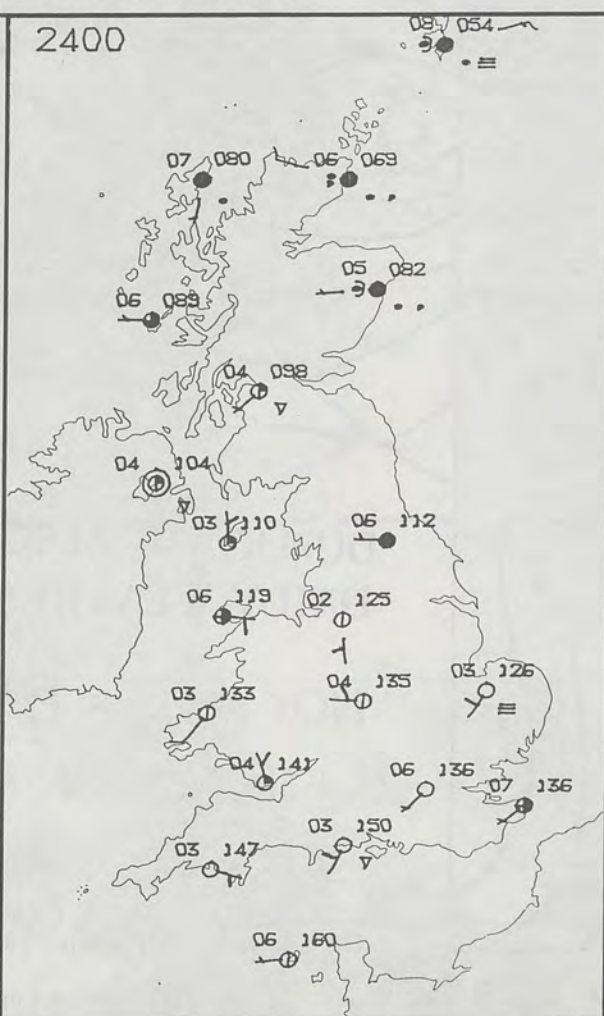


PLOTTED SURFACE OBSERVATIONS

1800



2400

FRIDAY
14 APRIL 1989SUMMARY
OF
BRITISH WEATHER

Most places had a cloudy night and there was rain in western Scotland, eastern counties of Northern Ireland and the east and north of England, but Wales and central and southern England were clear and cold with some frost.

During the day Wales was sunny and much of the Midlands and southern England were sunny too, just a few showers scattered about.

East Anglia and northern and eastern England were mainly cloudy and in eastern areas there was some rain and drizzle but the northwest brightened up later on.

Northern Ireland was mostly dry with some sunshine but there were showers, mainly in the evening.

Scotland had a mostly cloudy day and most places had rain for a while, but on Shetland there was some sunshine early on while the west brightened up in the afternoon.

Temperatures were generally close to normal, although the east coast was cold.

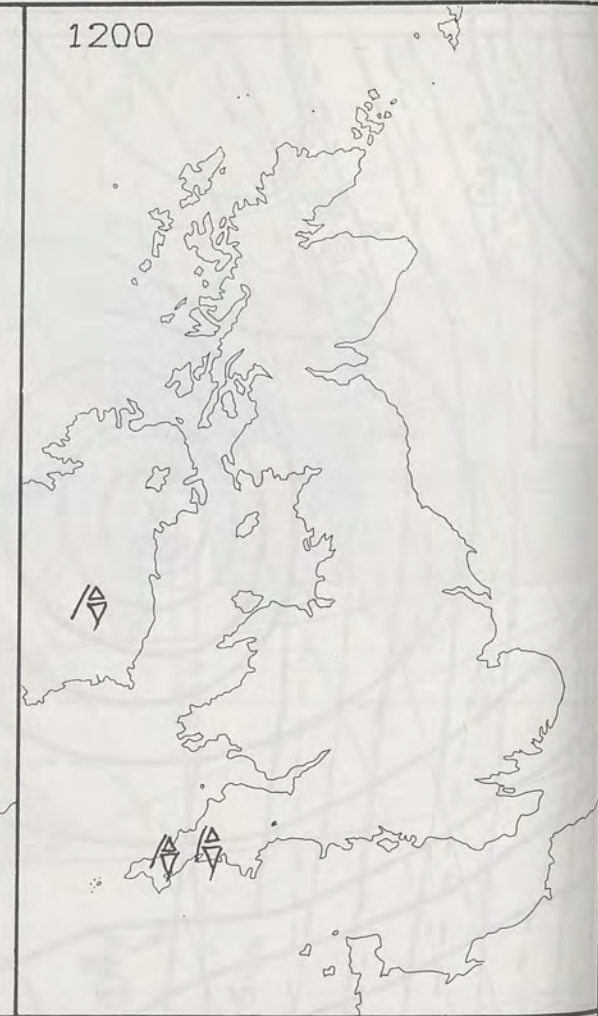
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All times are GMT

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0600



1200

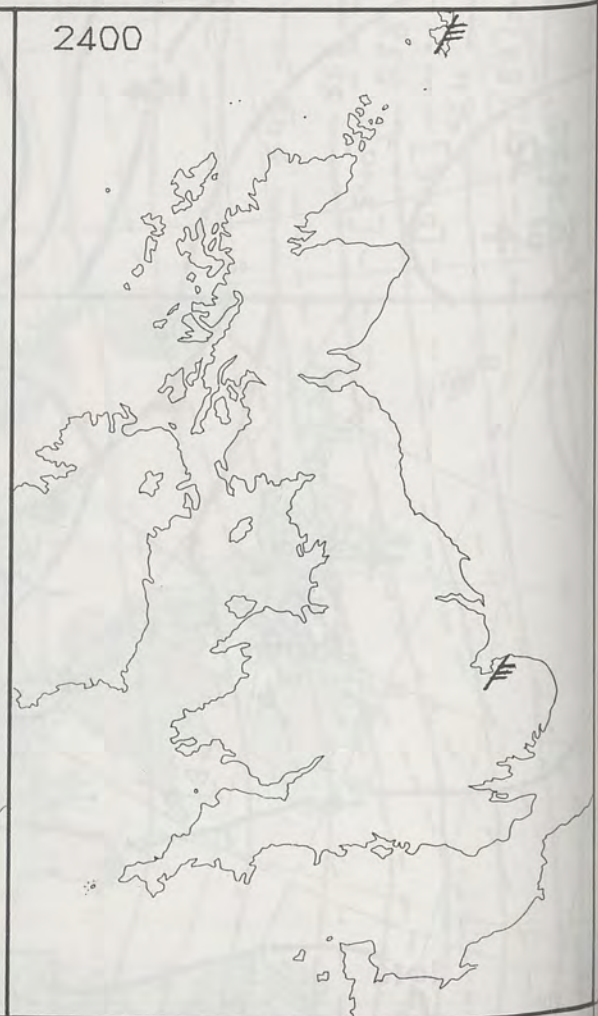


SIGNIFICANT WEATHER CHARTS

1800

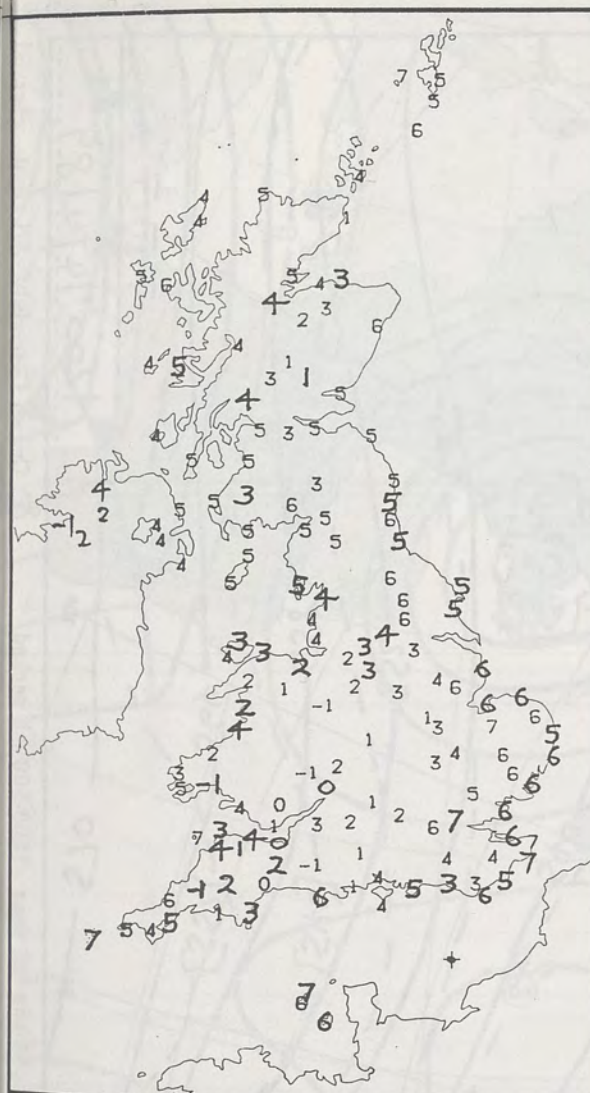


2400

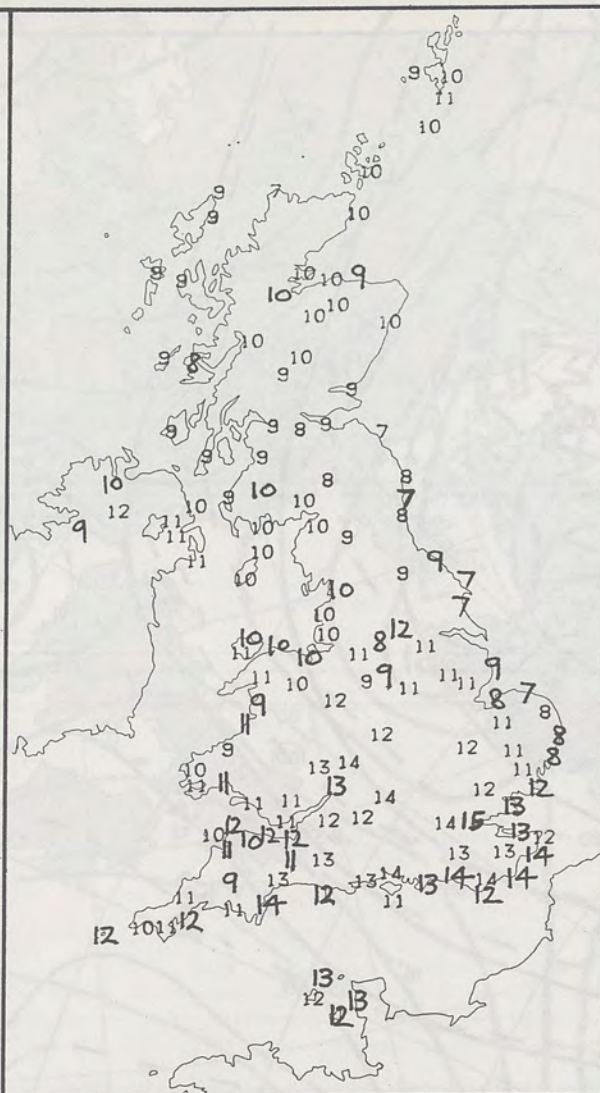


NIGH

London



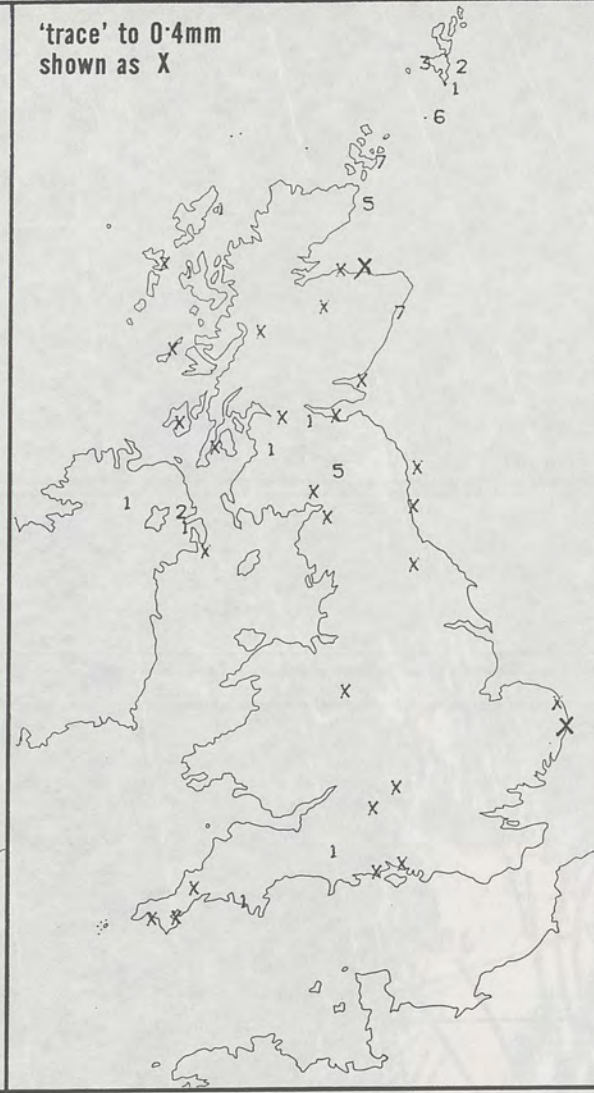
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 14 APR 89



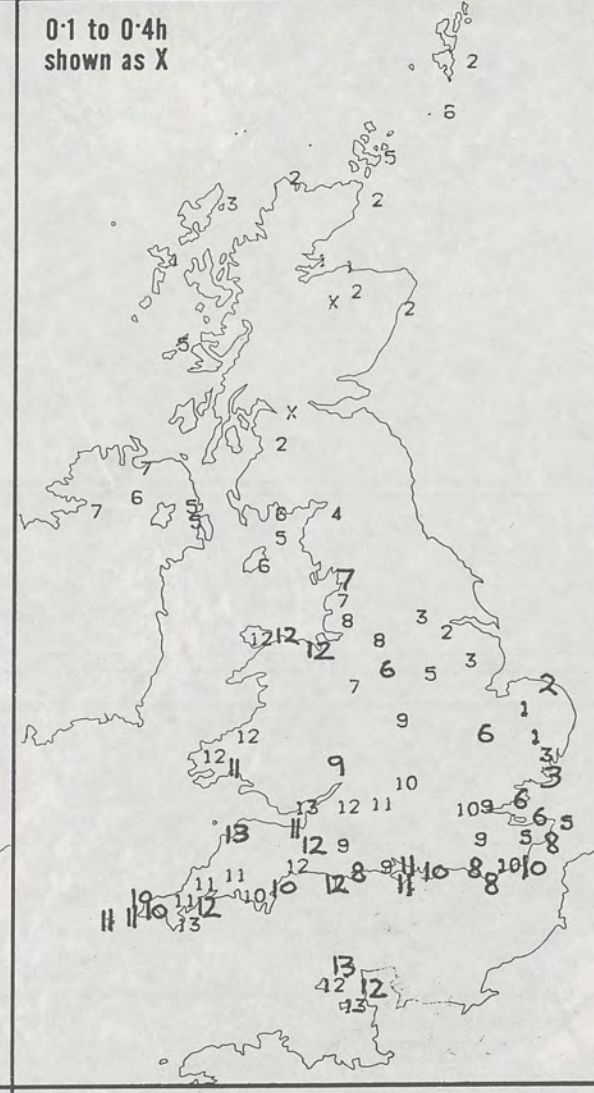
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 14 APR 89



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



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



SUNSHINE (hours)
Dawn to dusk
14 APR 89

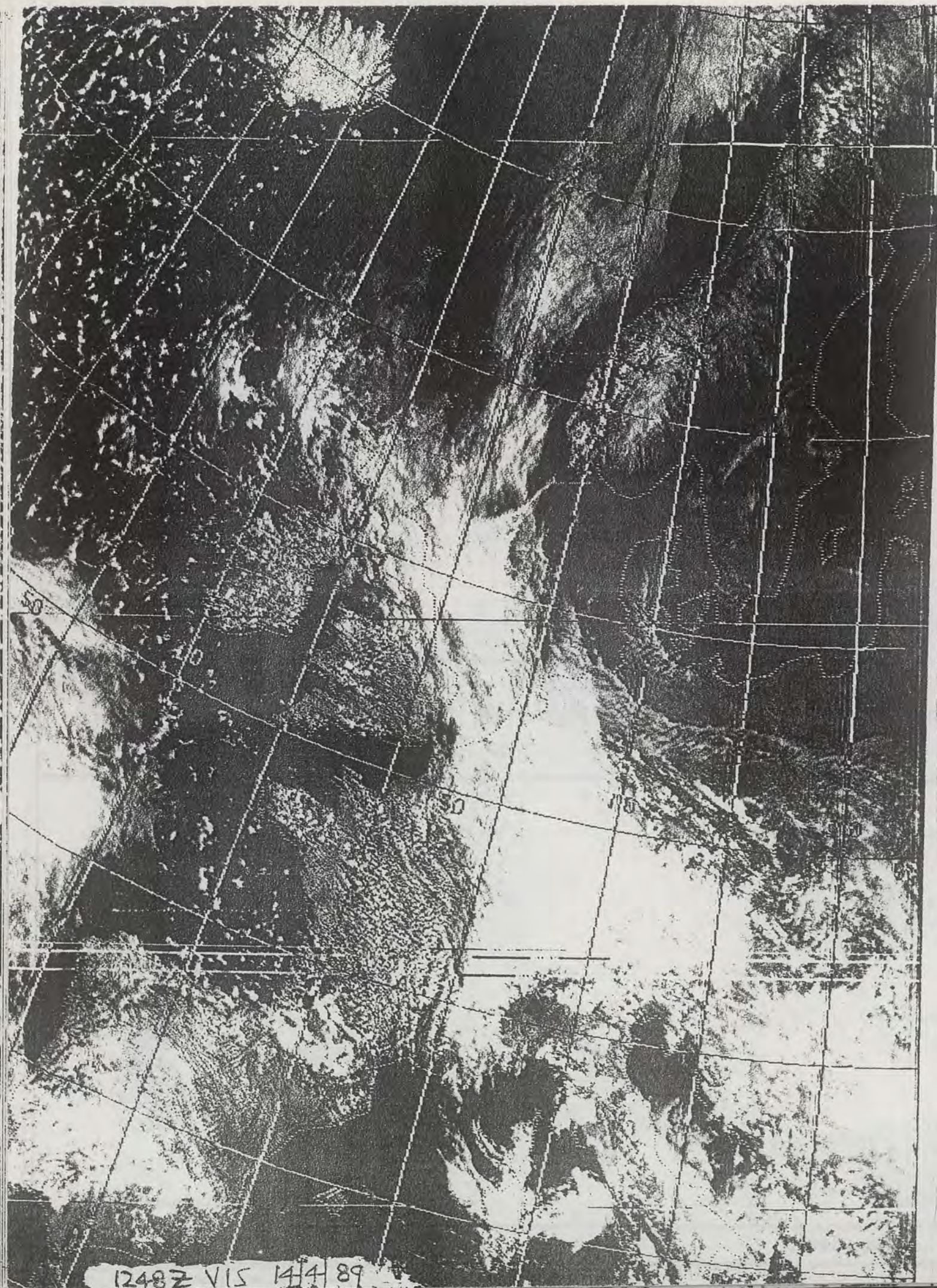
EXTREMES FOR FRIDAY 14TH APRIL 1989

Highest maximum	: 15.5°C London Weather Centre
Lowest maximum	: 6.8°C Tynemouth
Lowest minimum	: -1.5°C Bastreet (Cornwall)
Lowest grass minimum	: -5.6°C Exeter
Most rain (24 hours from 0900 GMT)	: 14.0 mm Kirkwall (Orkney)
Most sun	: 13.0 hours Saunton Sands (Devon)

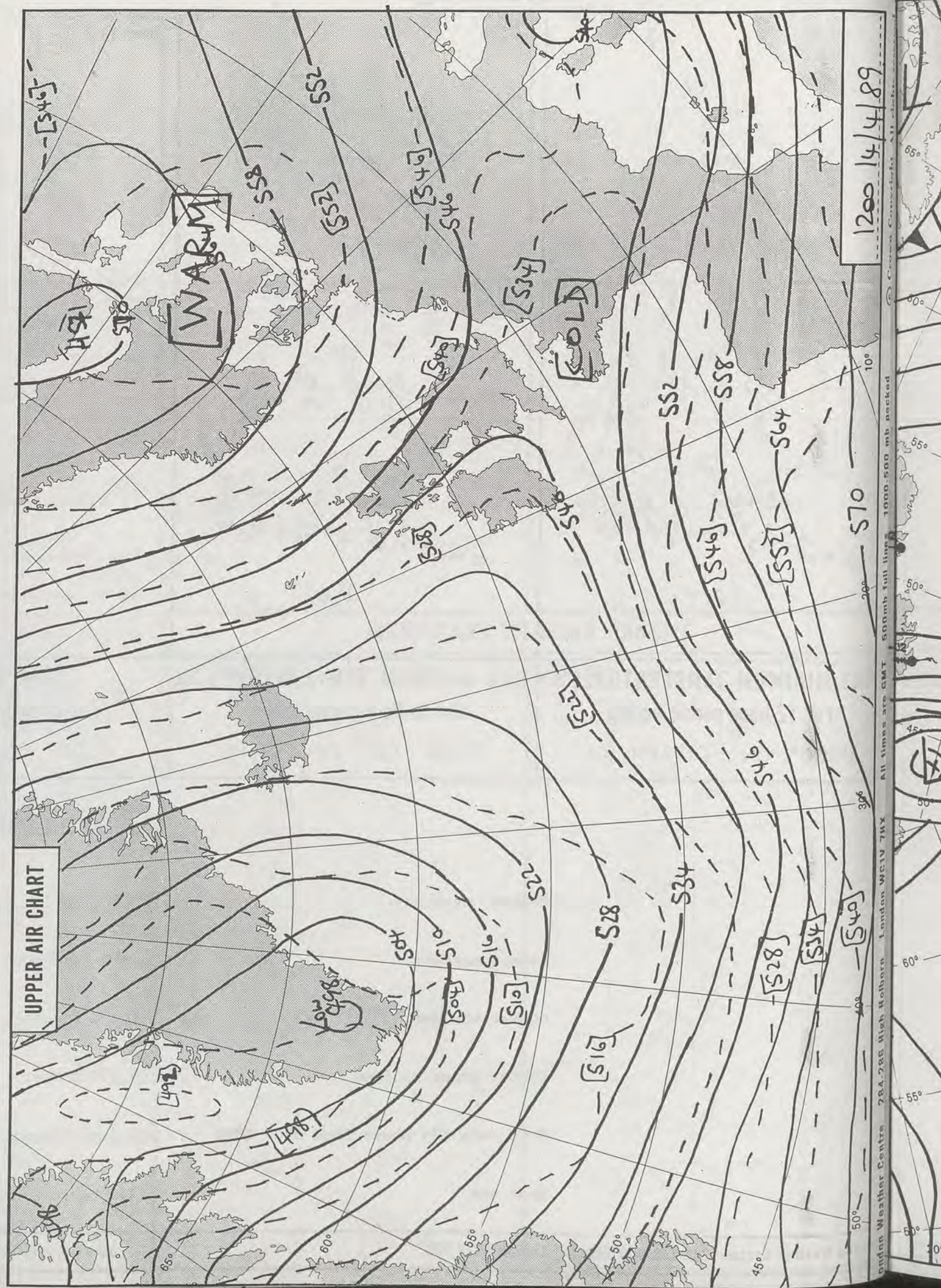
**DAILY
WEATHER
SUMMARY**



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1248Z VIS 14/4/89



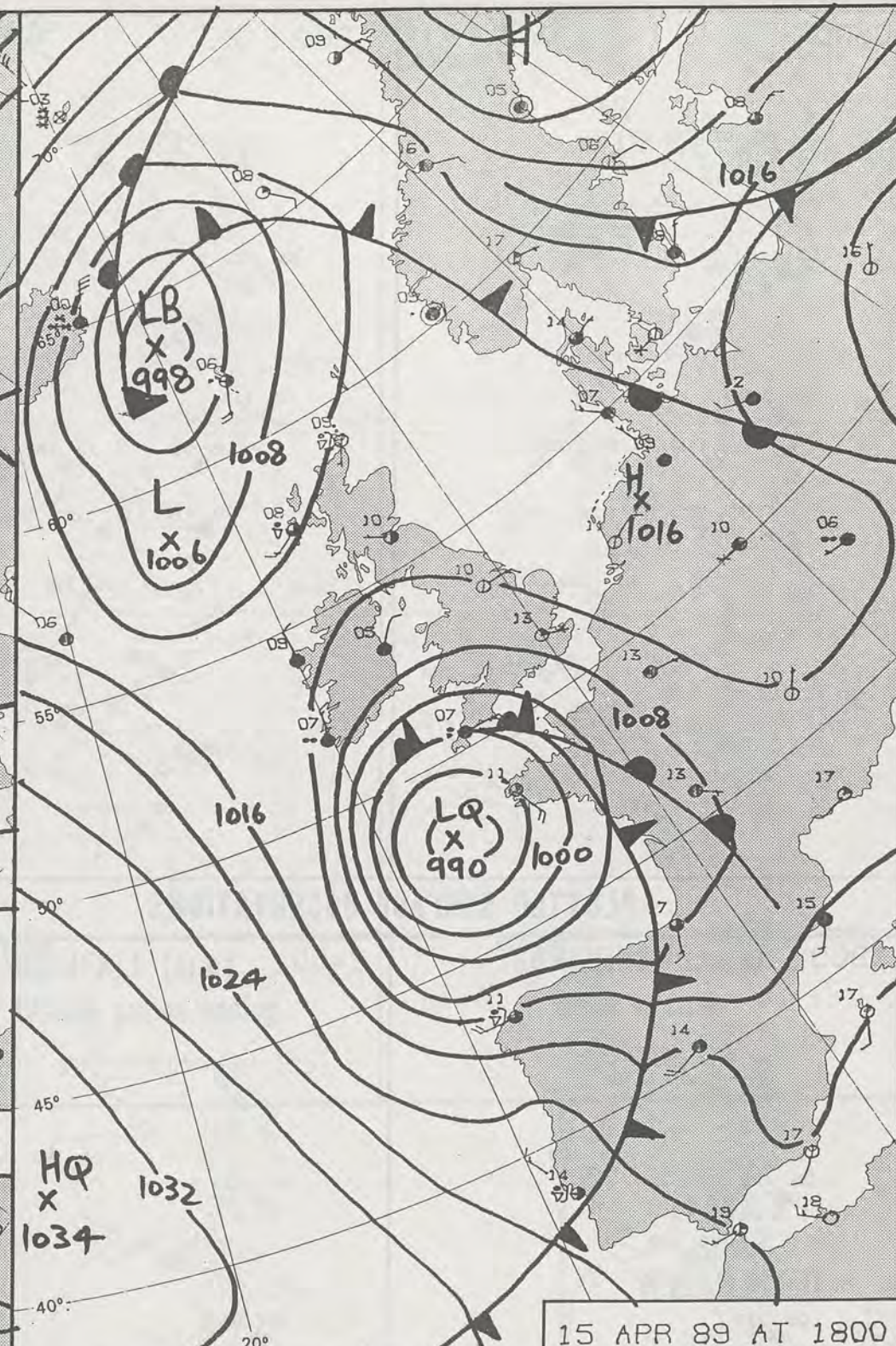
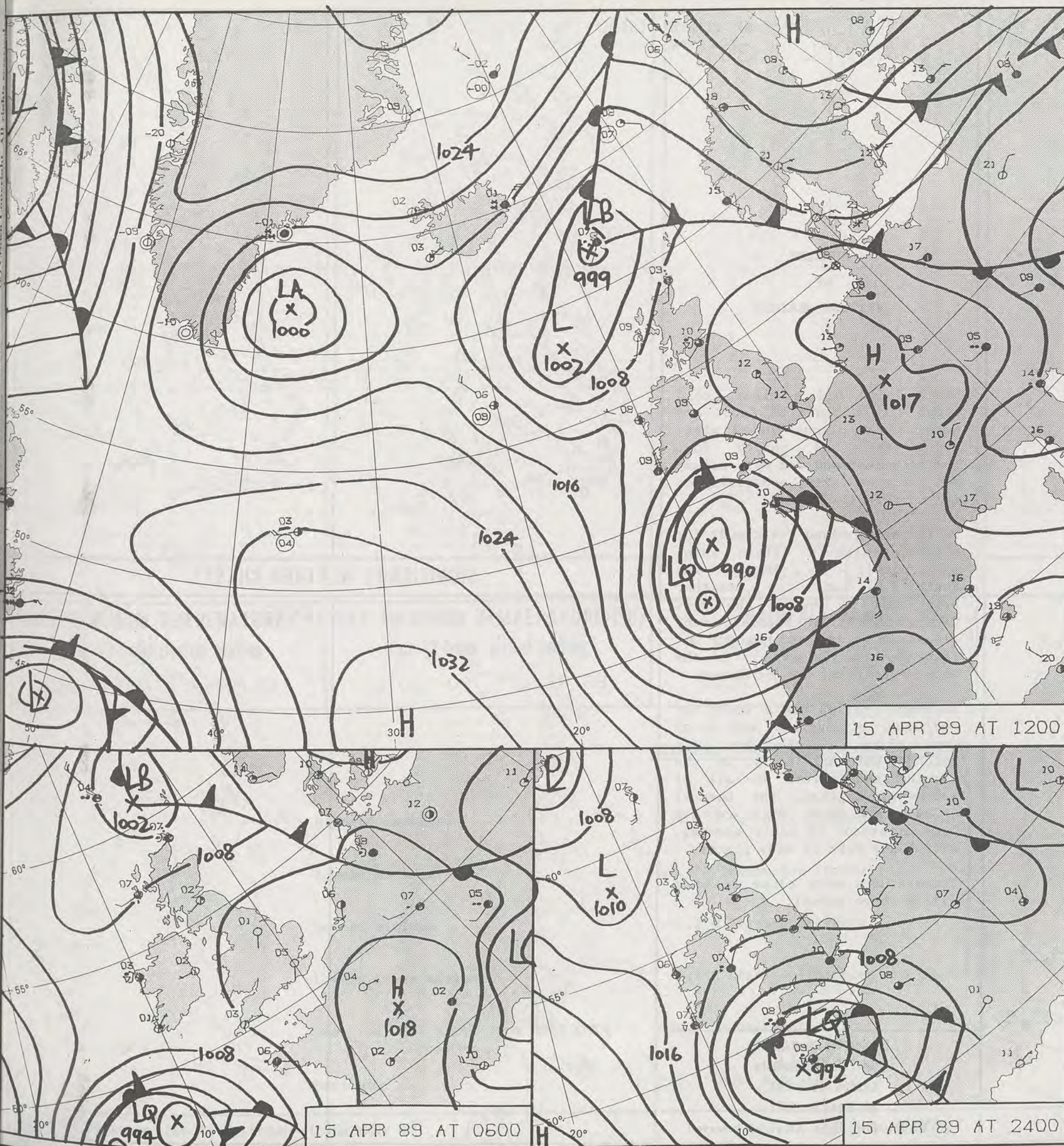
1200 14/4/89

570

540

50°

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



DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

SATURDAY 15 APRIL 1989

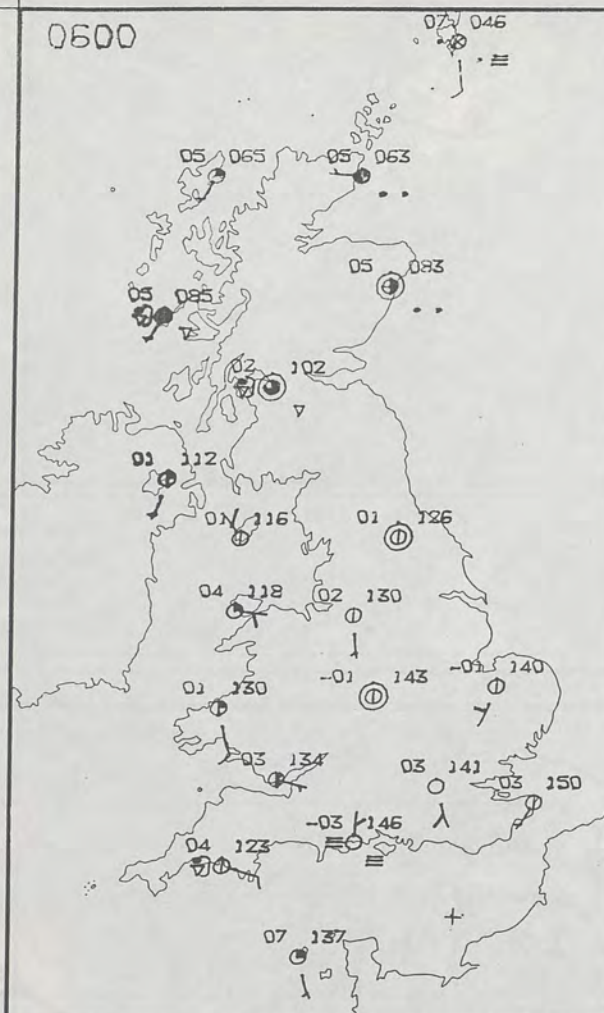
Warm front Cold front Occlusion

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

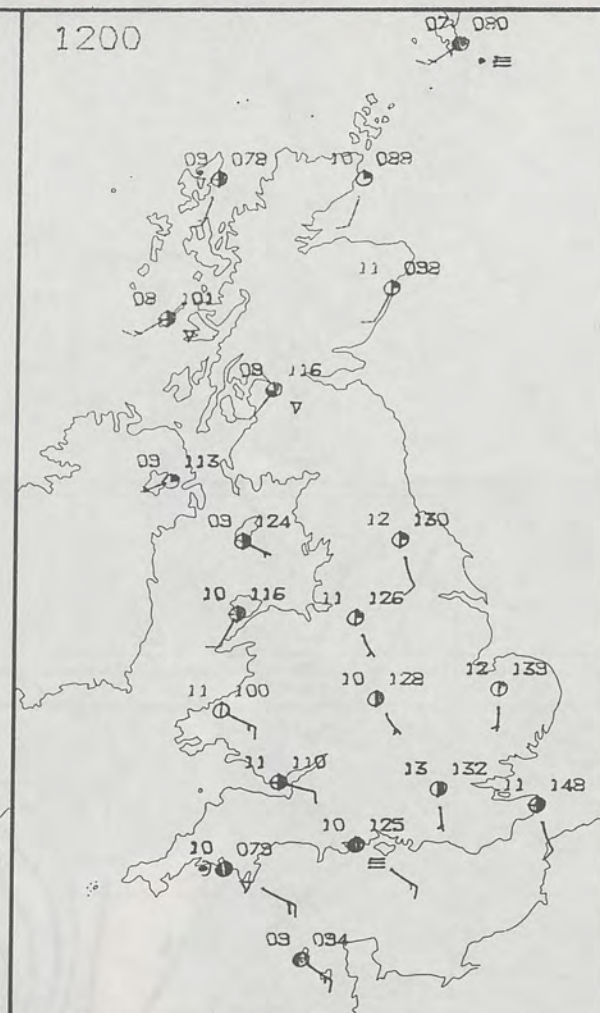
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0600

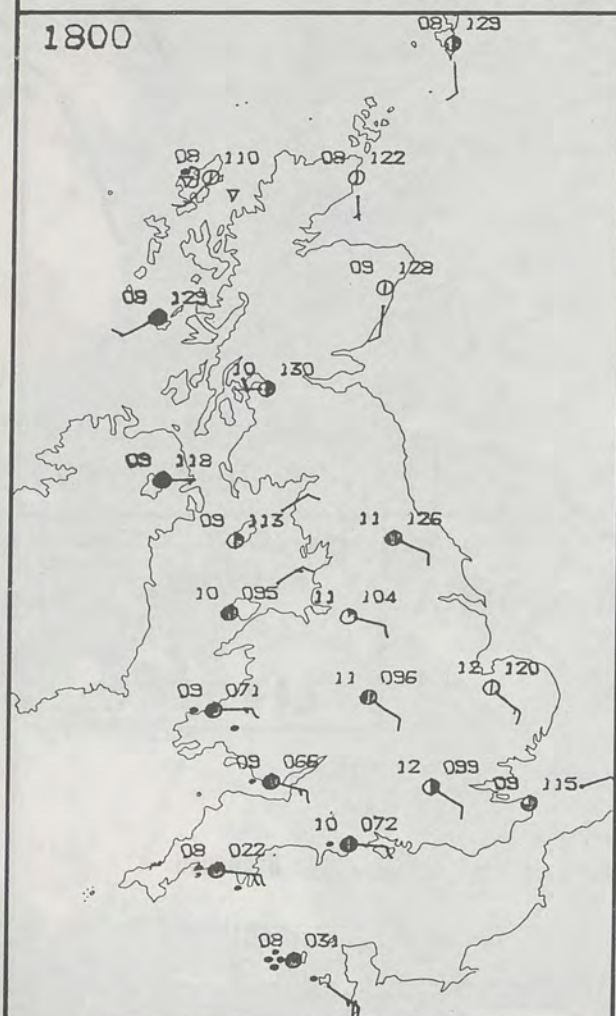


1200

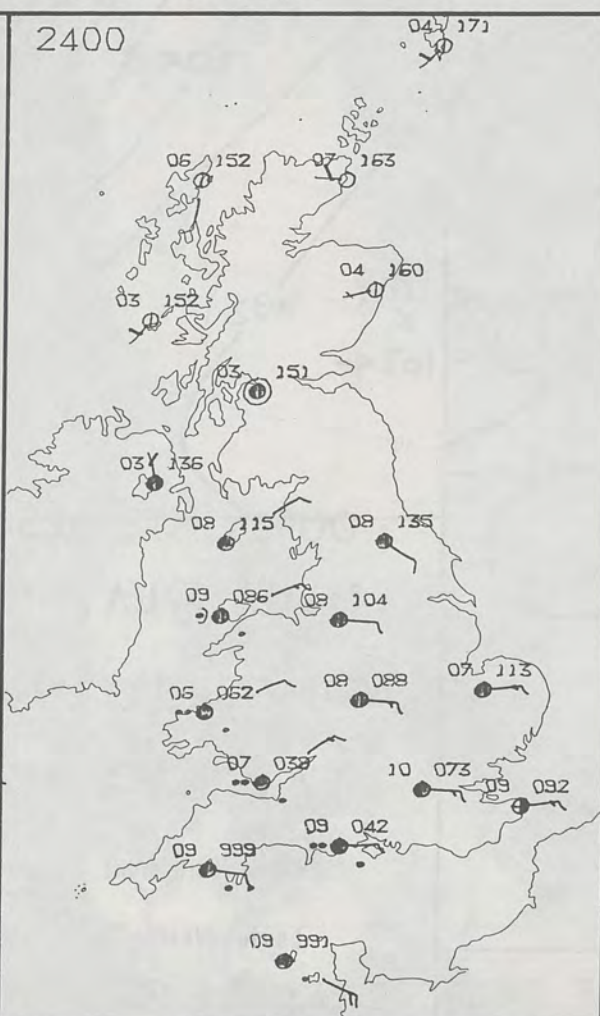


PLOTTED SURFACE OBSERVATIONS

1800



2400

SATURDAY
15 APRIL 1989SUMMARY
OF
BRITISH WEATHER

Most places had a clear, cold night with a touch of frost and quite a few places turned misty and there was patchy fog. Northern Scotland was more cloudy and there was rain, especially in the northeast.

Northeast Scotland was cloudy for a while with a little rain, particularly on Orkney and Shetland, but the weather brightened up during the day. Over the rest of Scotland many places were dry and sunny, but there were a few showers in the west, especially the northwest.

Northern Ireland had a sunny day and much of England and Wales were sunny as well, but rain reached Cornwall early in the morning and spread to all of southwest England, the Channel Islands and South Wales by the late afternoon or early evening, with heavy rain in many places.

Temperatures were close to or a little above normal.

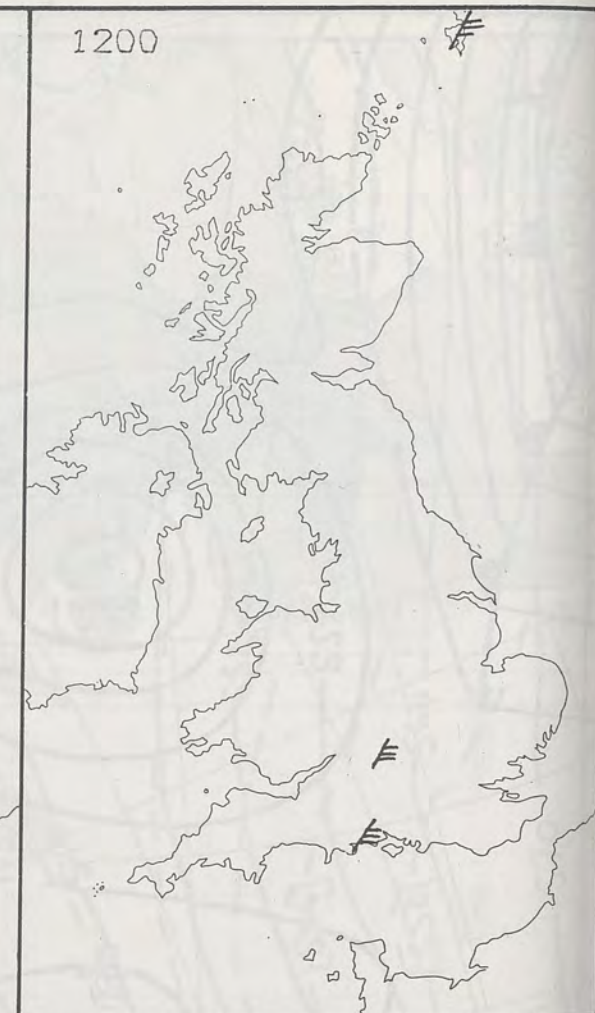
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600



1200

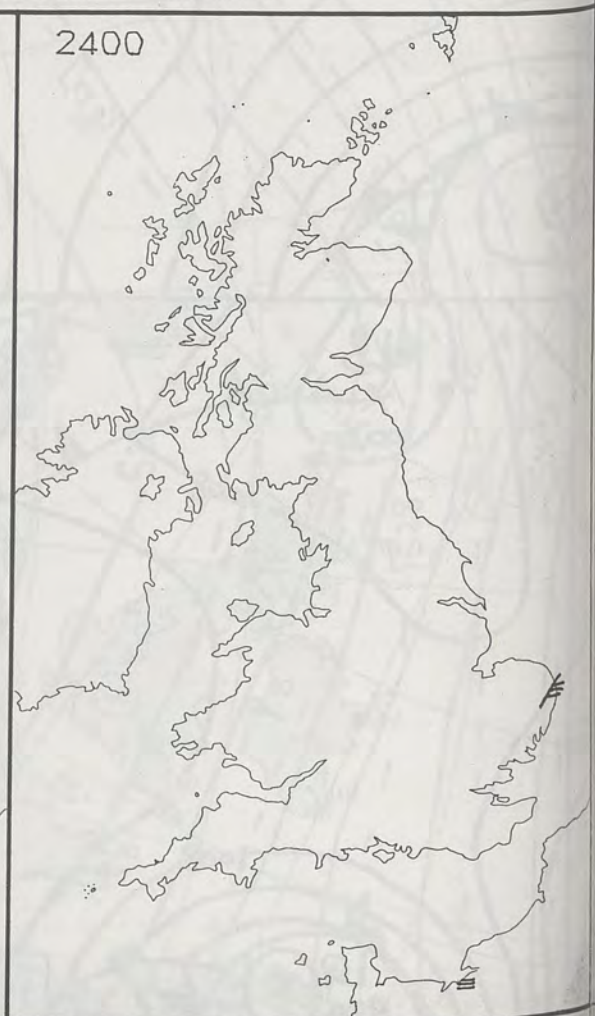


SIGNIFICANT WEATHER CHARTS

1800

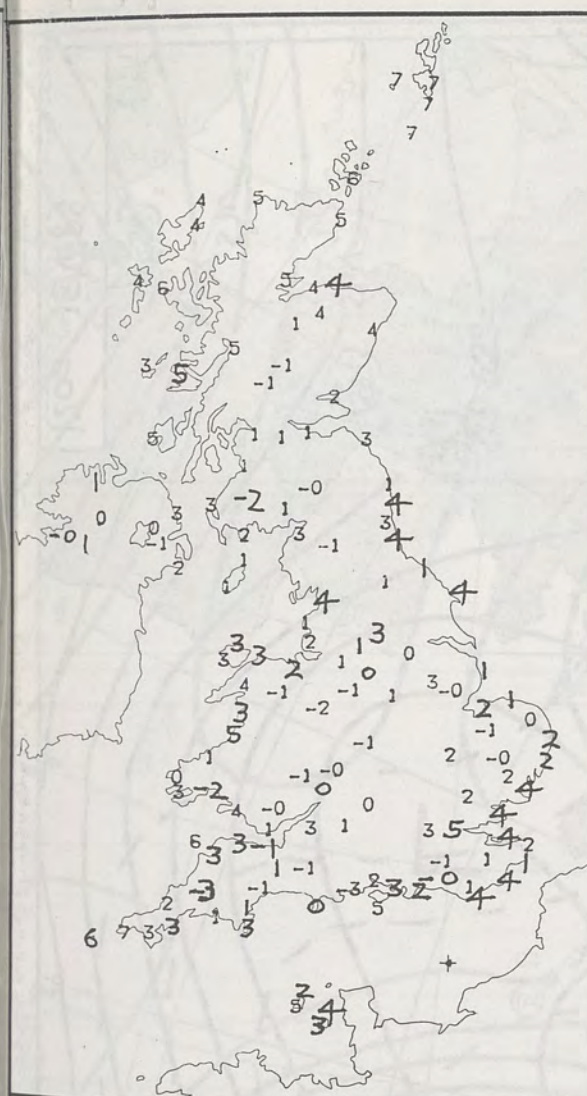


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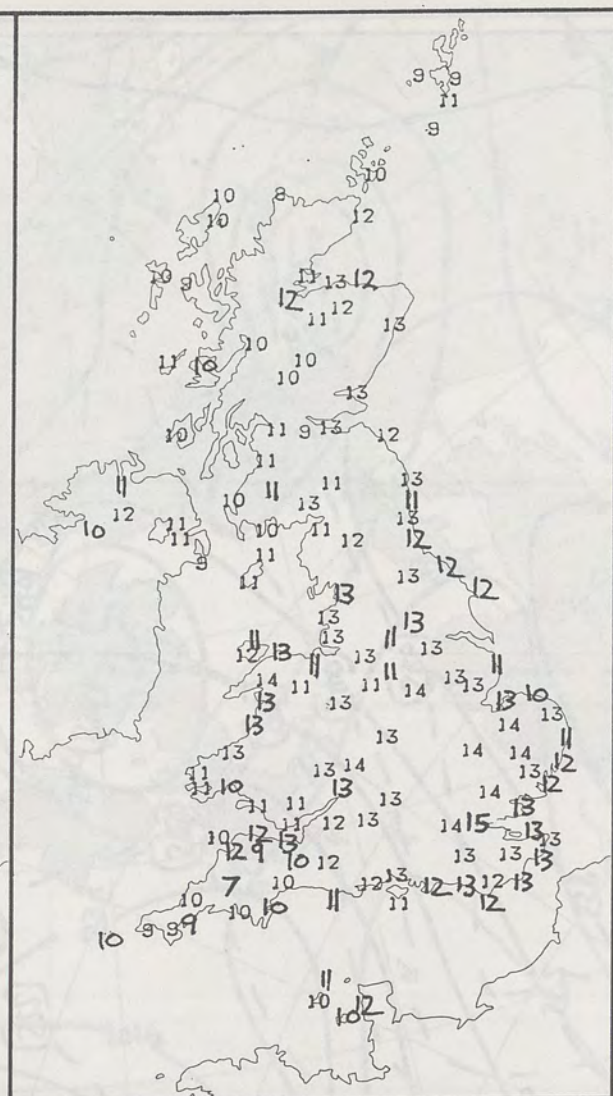


NIGH

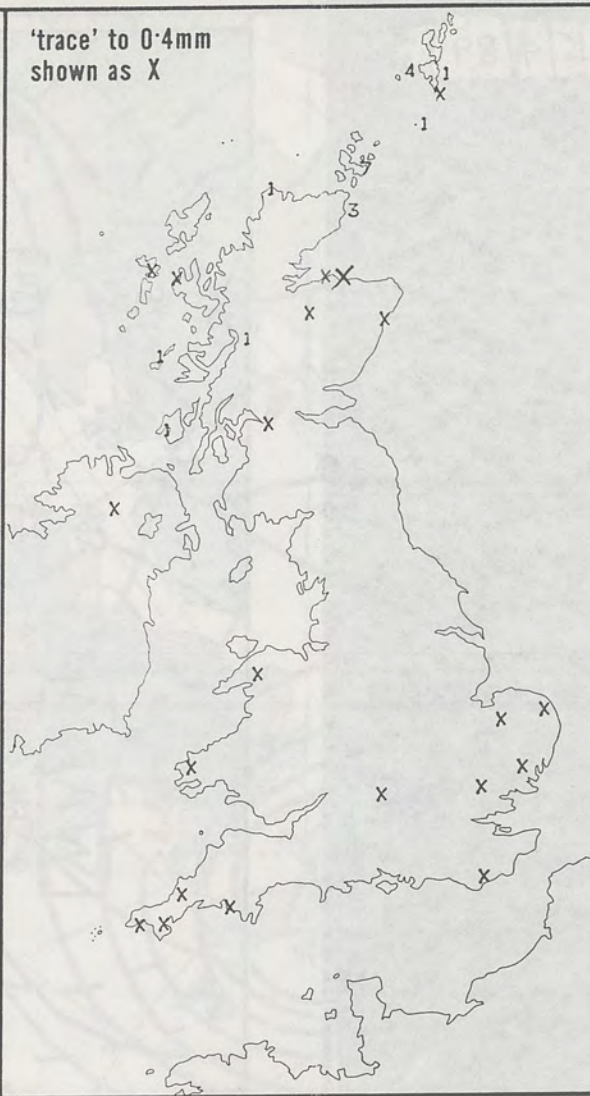
London



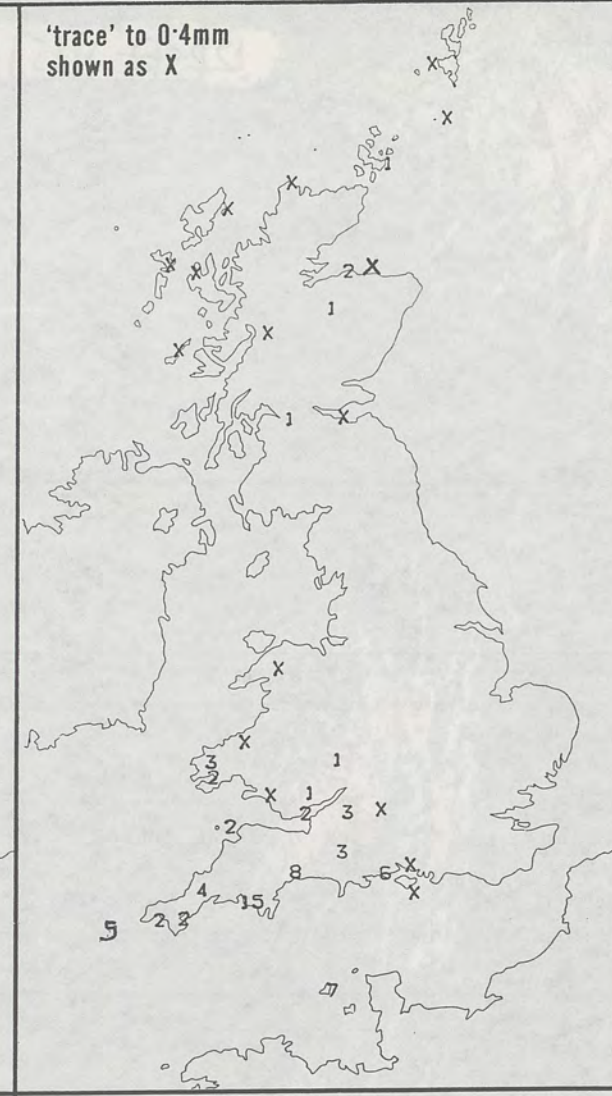
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 15 APR 89



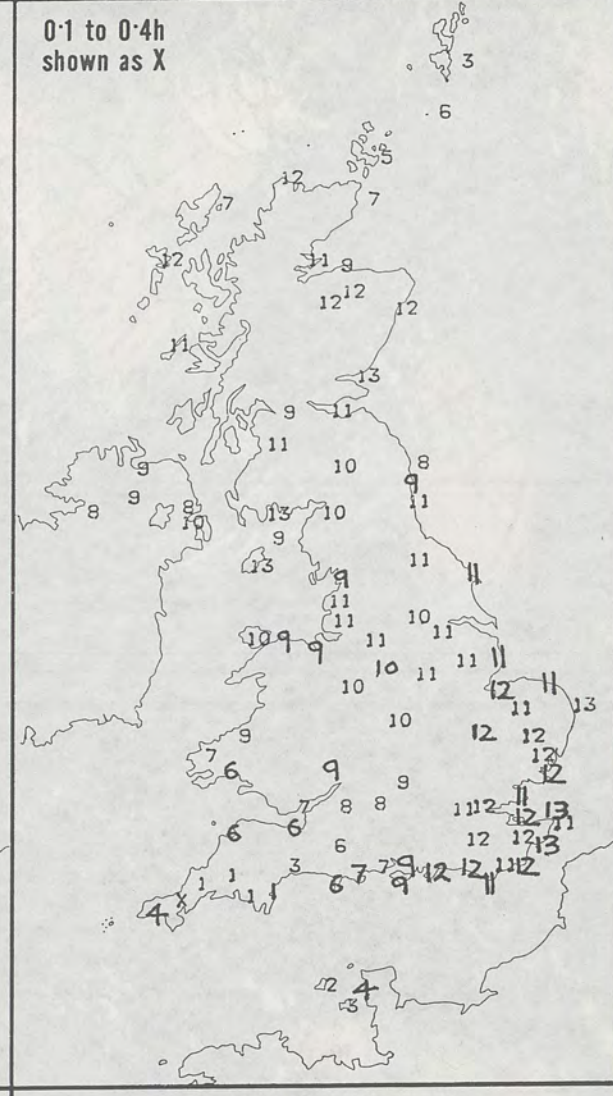
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 15 APR 89



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



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



SUNSHINE (hours)
Dawn to dusk
15 APR 89

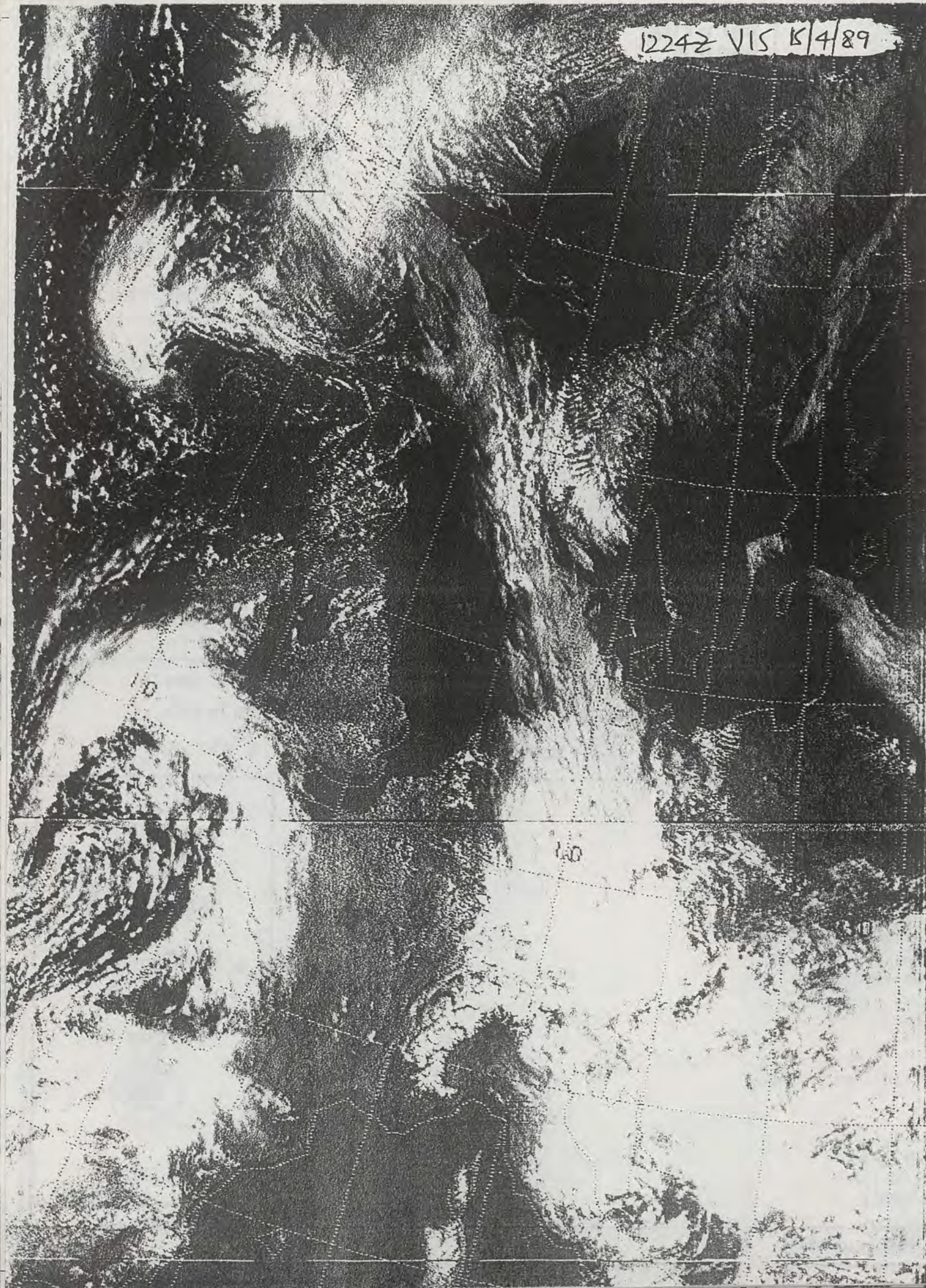
EXTREMES FOR SATURDAY 15TH APRIL 1989

Highest maximum	: 14.8°C Northolt (London)
Lowest maximum	: 6.5°C Okehampton (Devon)
Lowest minimum	: -3.2°C Bournemouth/Hurn
Lowest grass minimum	: -8.6°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 39.3 mm Okehampton
Most sun	: 13.4 hours Margate (Kent)

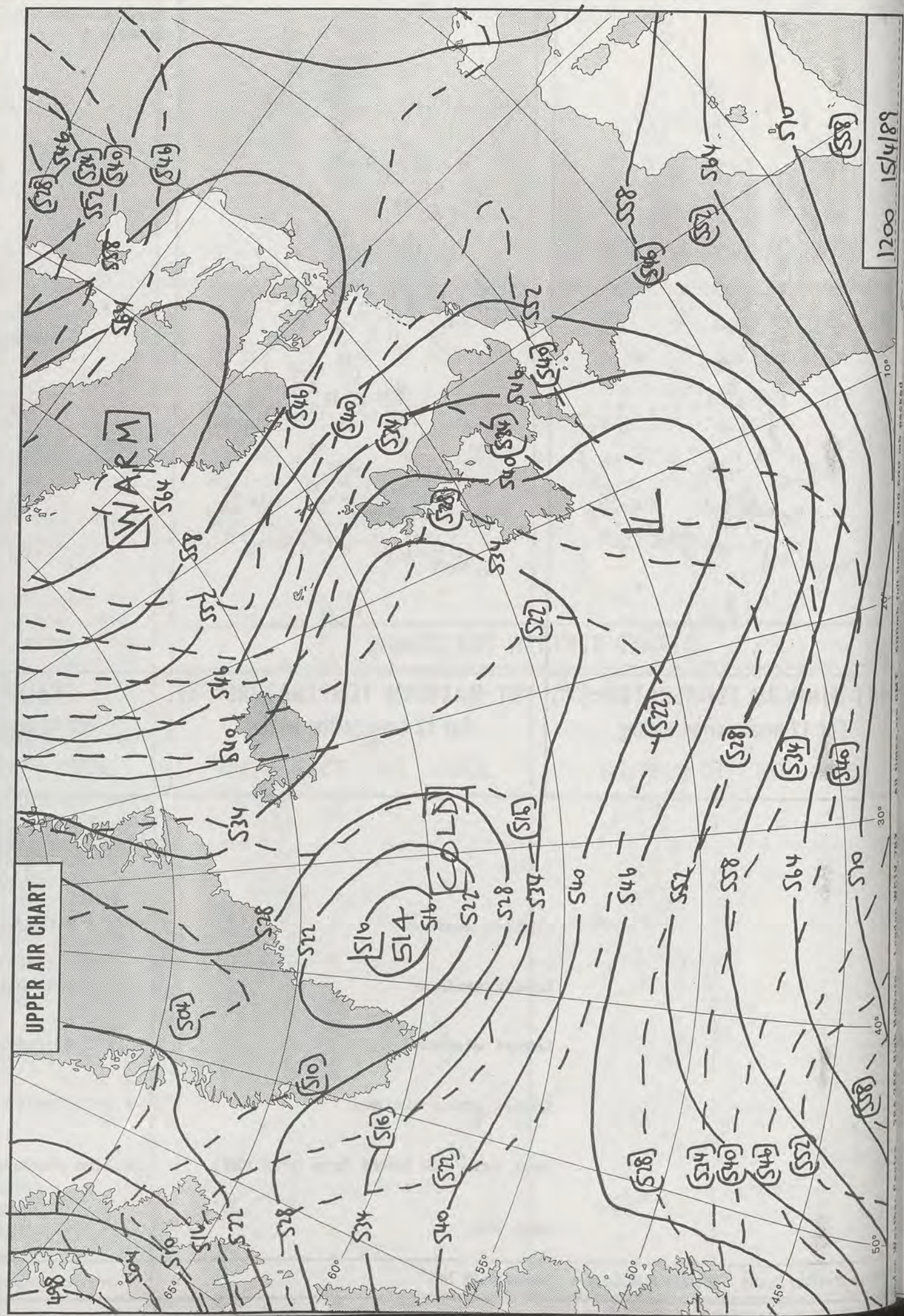
**DAILY
WEATHER
SUMMARY**



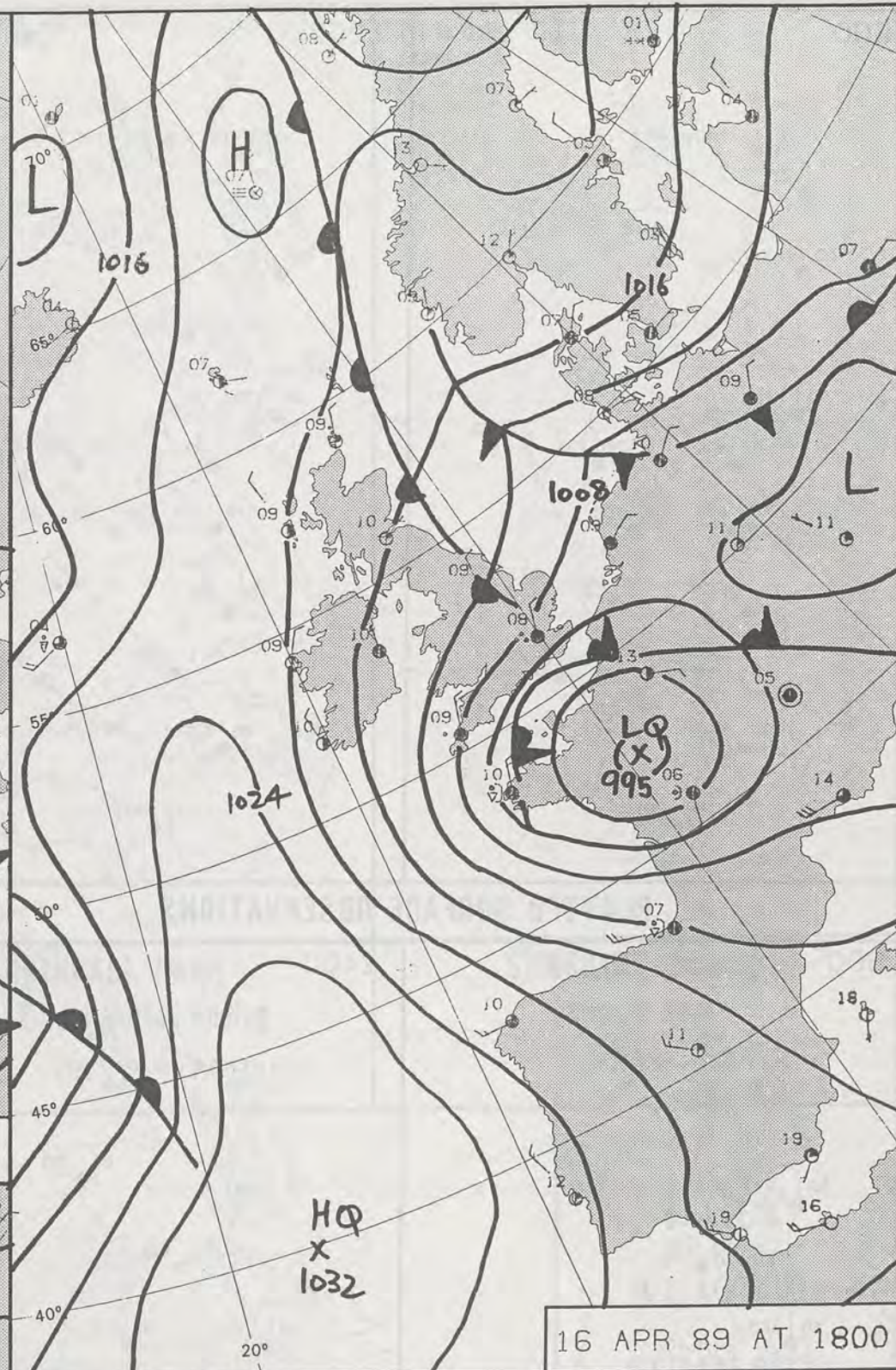
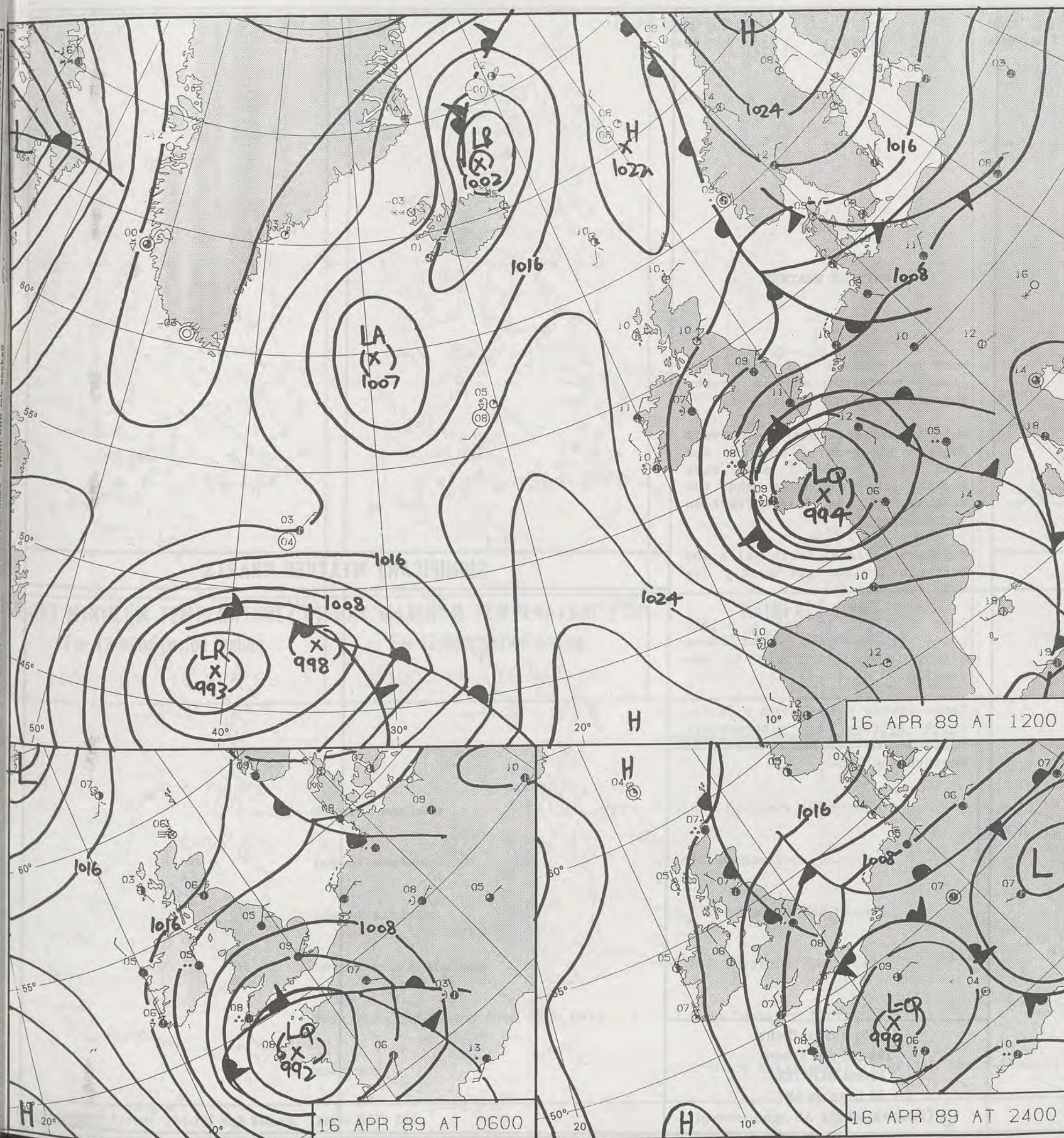
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1224Z VIS K/4/89



1200 15/4/89



DUPLICATE ALSO
DAILY WEATHER SUMMARY

FOR
NOT FOR LOAN
SUNDAY 16 APRIL 1989

Warm front Cold front Occlusion

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

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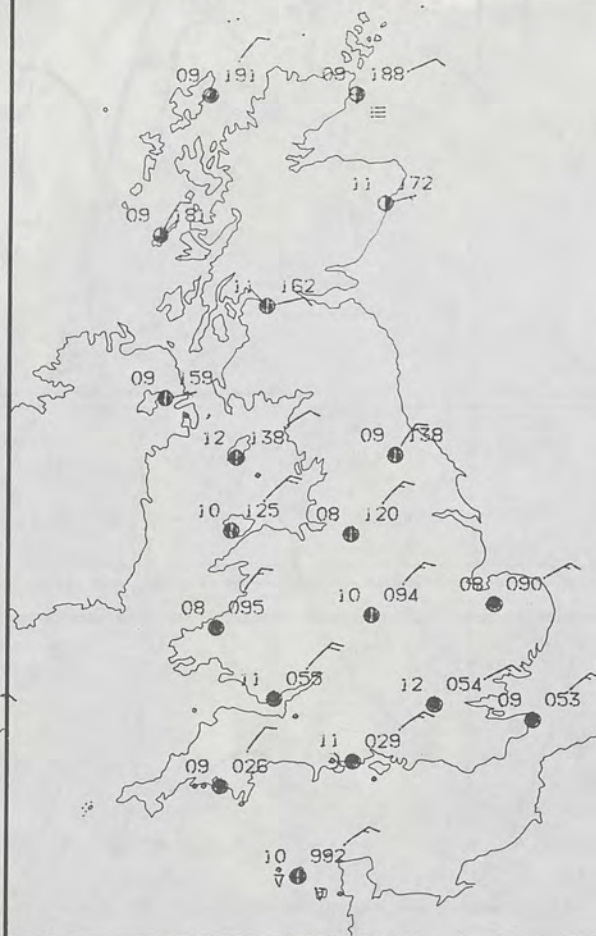
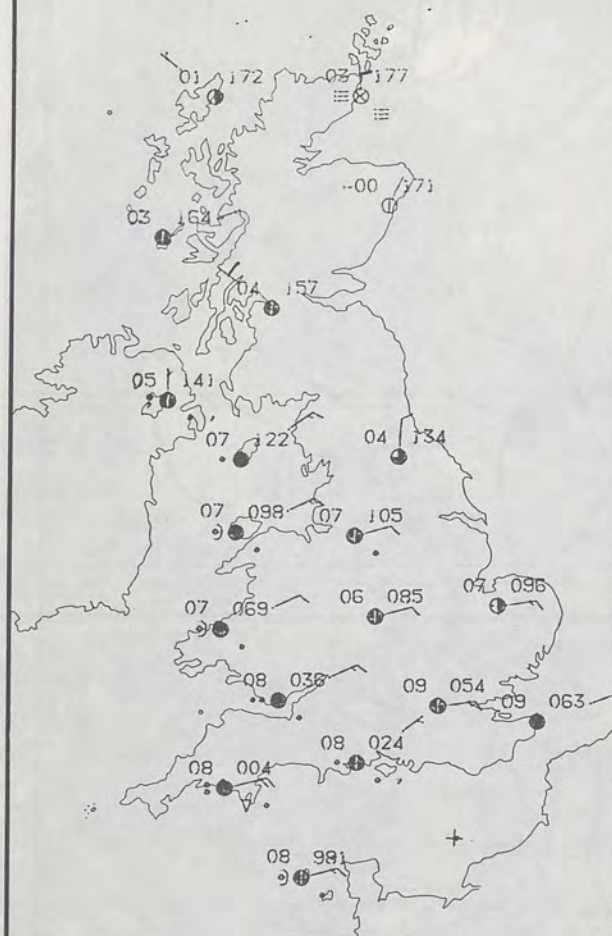


0600

04/189

1200

09/201



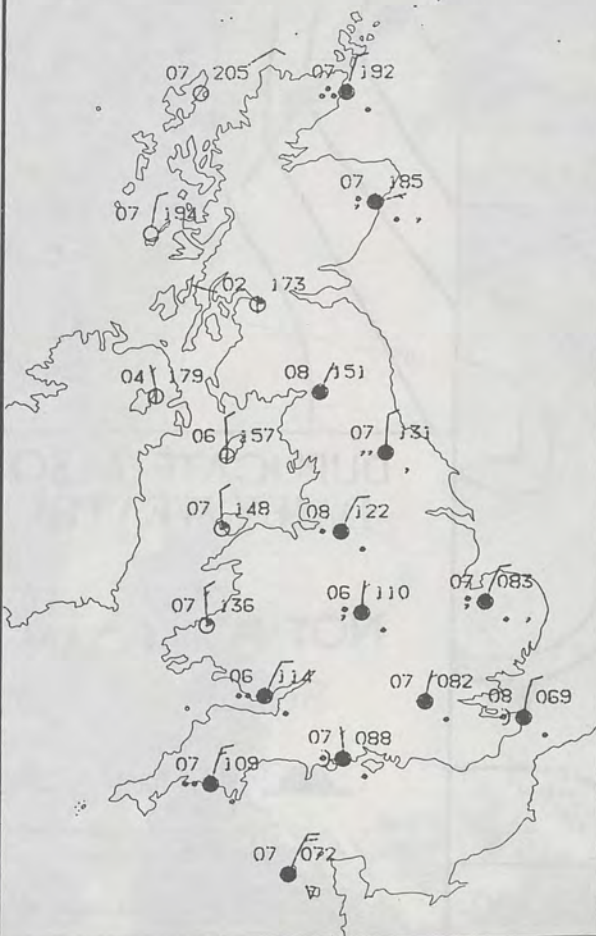
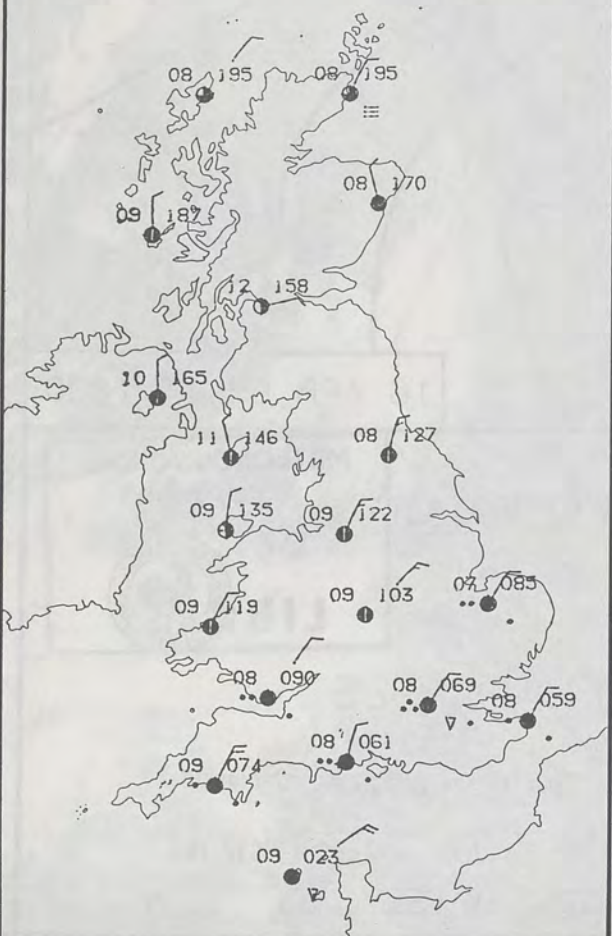
PLOTTED SURFACE OBSERVATIONS

1800

07/202

2400

07/210

SUNDAY
16 APRIL 1989SUMMARY
OF
BRITISH WEATHER

Much of England and Wales was cloudy overnight and in south-western districts it was wet.

Rain continued over southwest England for most of the day and rain also developed over East Anglia, the southeast and the Midlands in the late afternoon and evening.

Northern England, North Wales and Northern Ireland was mostly dry with sunny spells.

Over Scotland it was a mainly sunny day but the east became cloudy with light rain in the evening.

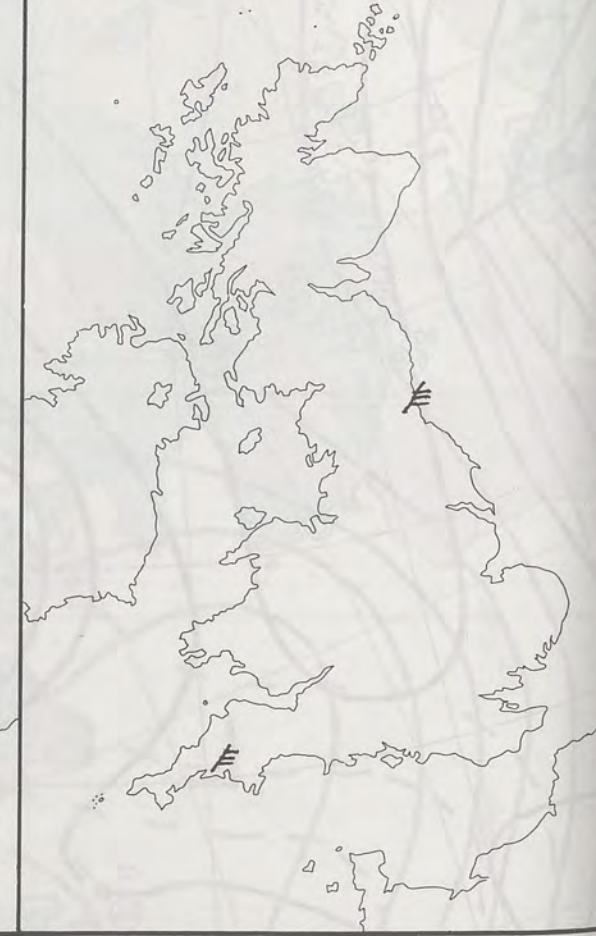
Temperatures ranged from a little above average in northwestern regions to rather below in eastern England.

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

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0600

1200



SIGNIFICANT WEATHER CHARTS

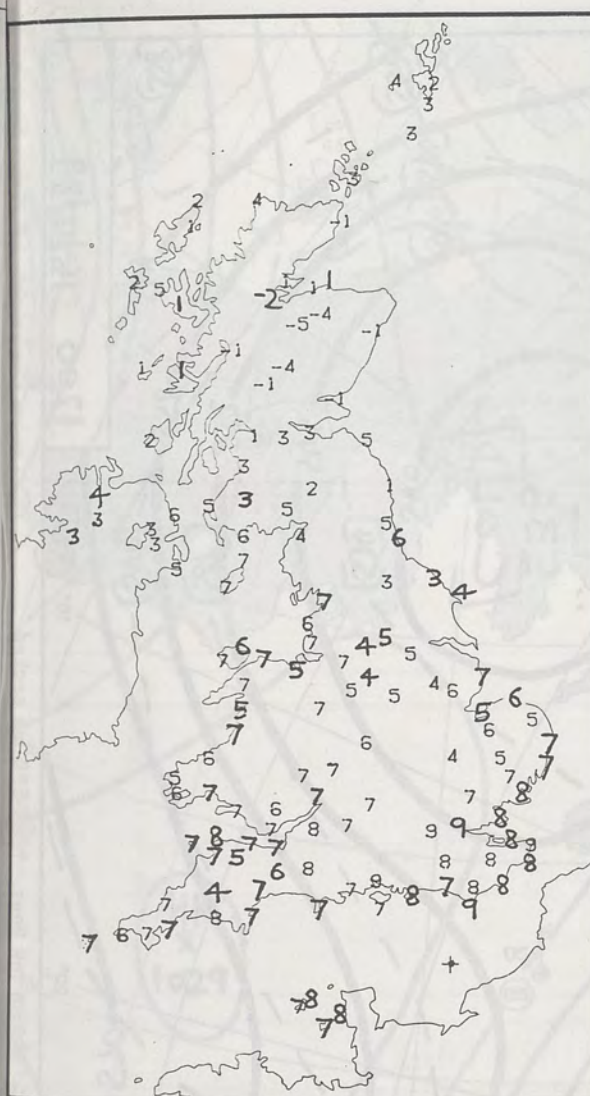
1800

2400

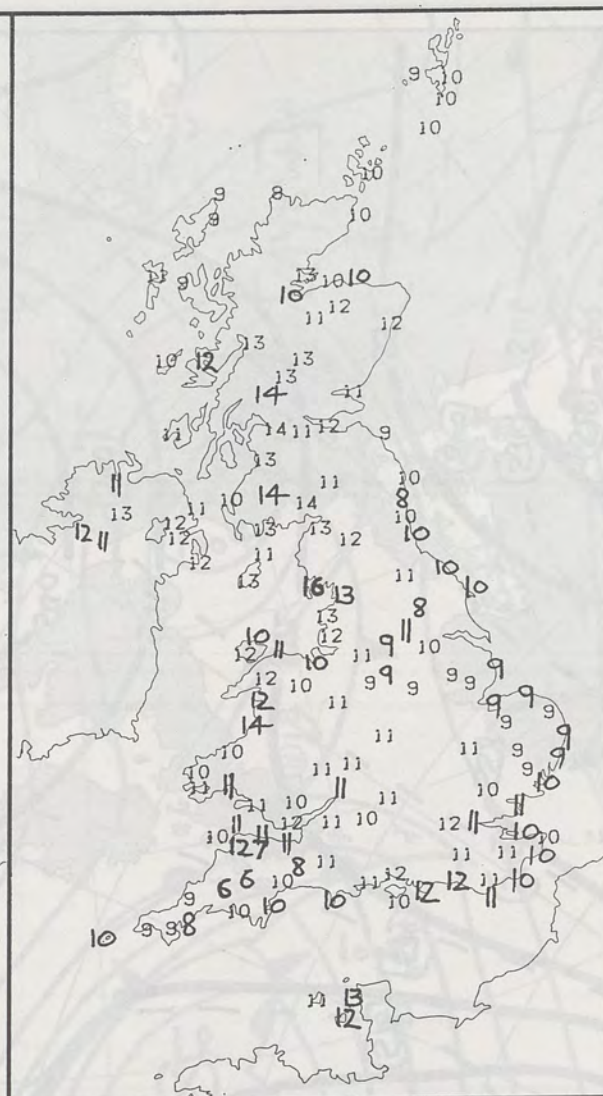


NIGH

London



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



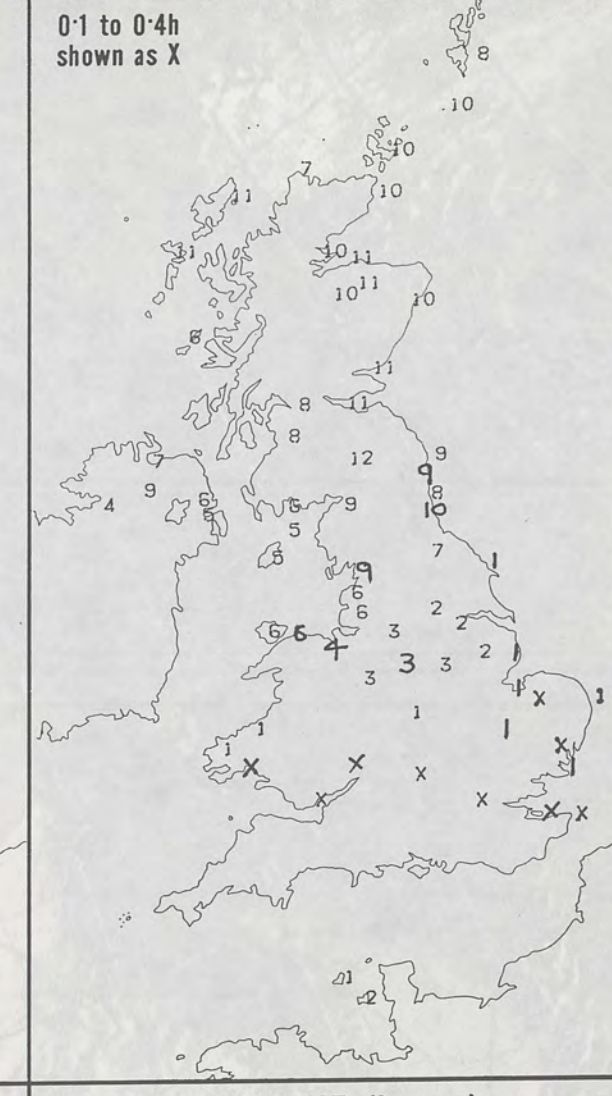
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 16 APR 89



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



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



SUNSHINE (hours)
Dawn to dusk
16 APR 89

EXTREMES FOR SUNDAY 16TH APRIL 1989

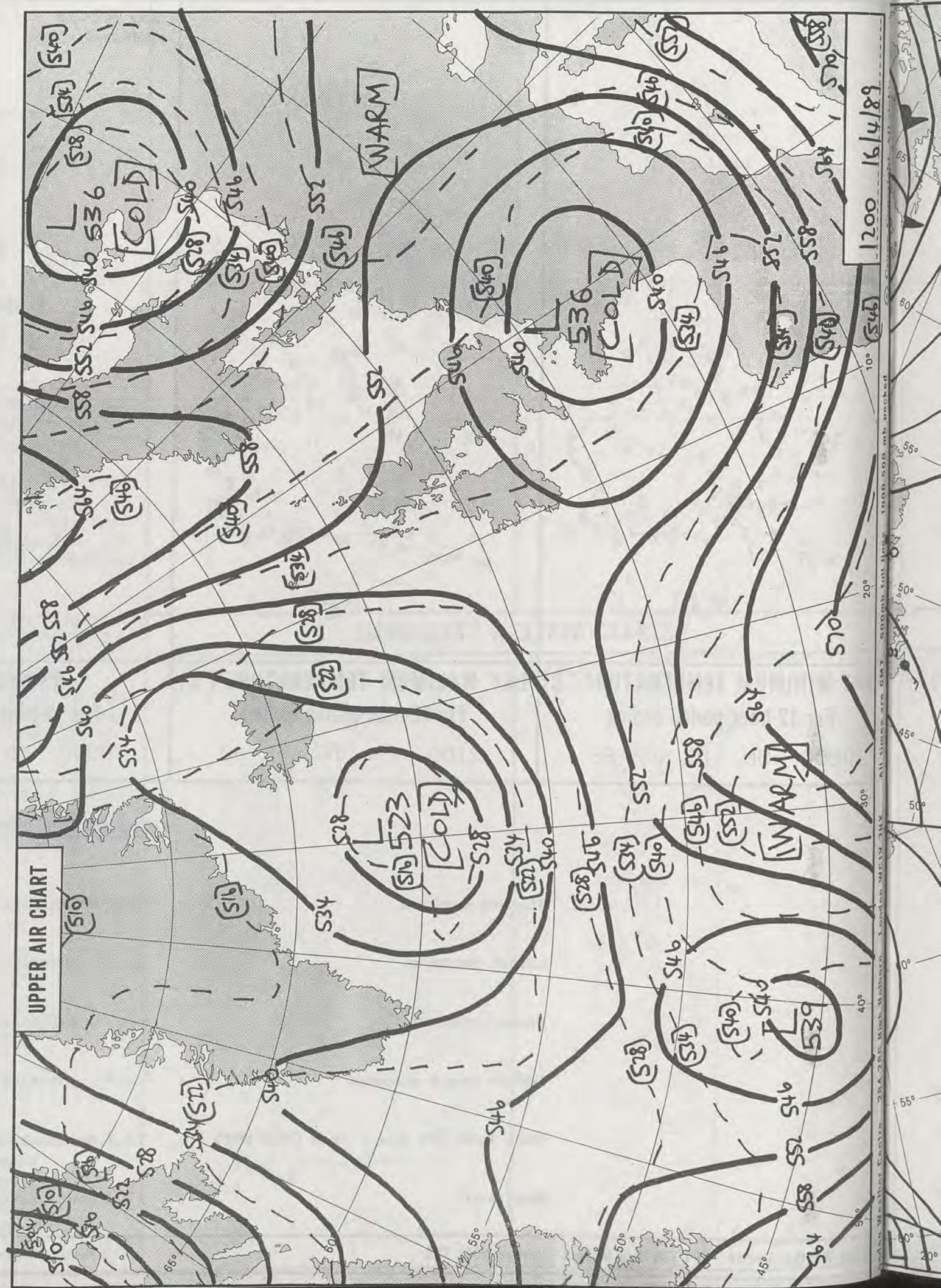
Highest maximum	: 15.6°C Eskmeals (Cumbria)
Lowest maximum	: 6.4°C Okehampton (Devon)
Lowest minimum	: -4.6°C Aviemore (Highland)
Lowest grass minimum	: -8.0°C Inverness/Dalcross
Most rain (24 hours from 0900 GMT)	: 13.9 mm Penzance (Cornwall)
Most sun	: 12.2 hours Eskdalemuir (Dumfries and Galloway)

**DAILY
WEATHER
SUMMARY**



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1213Z VIS 16/4/89

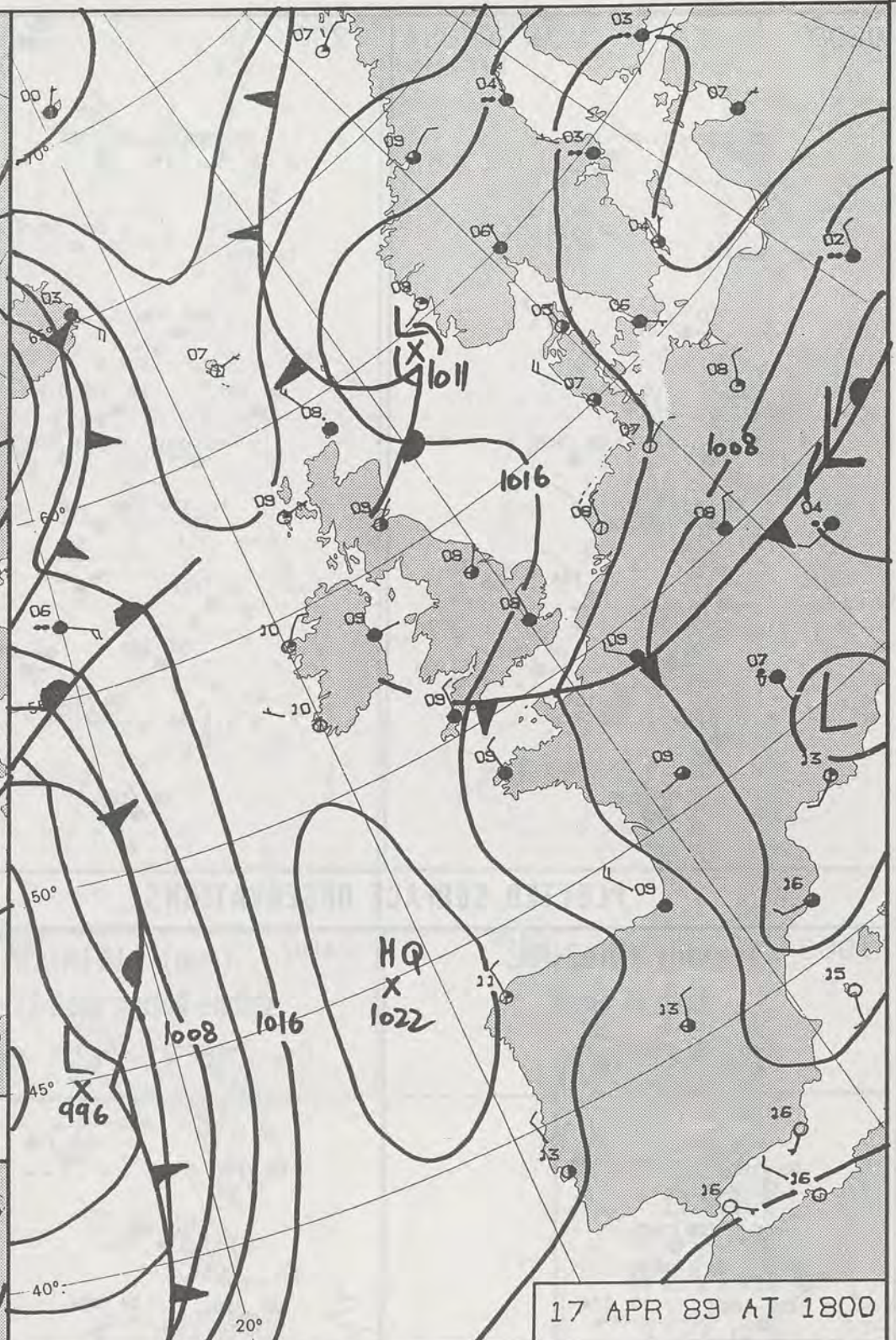
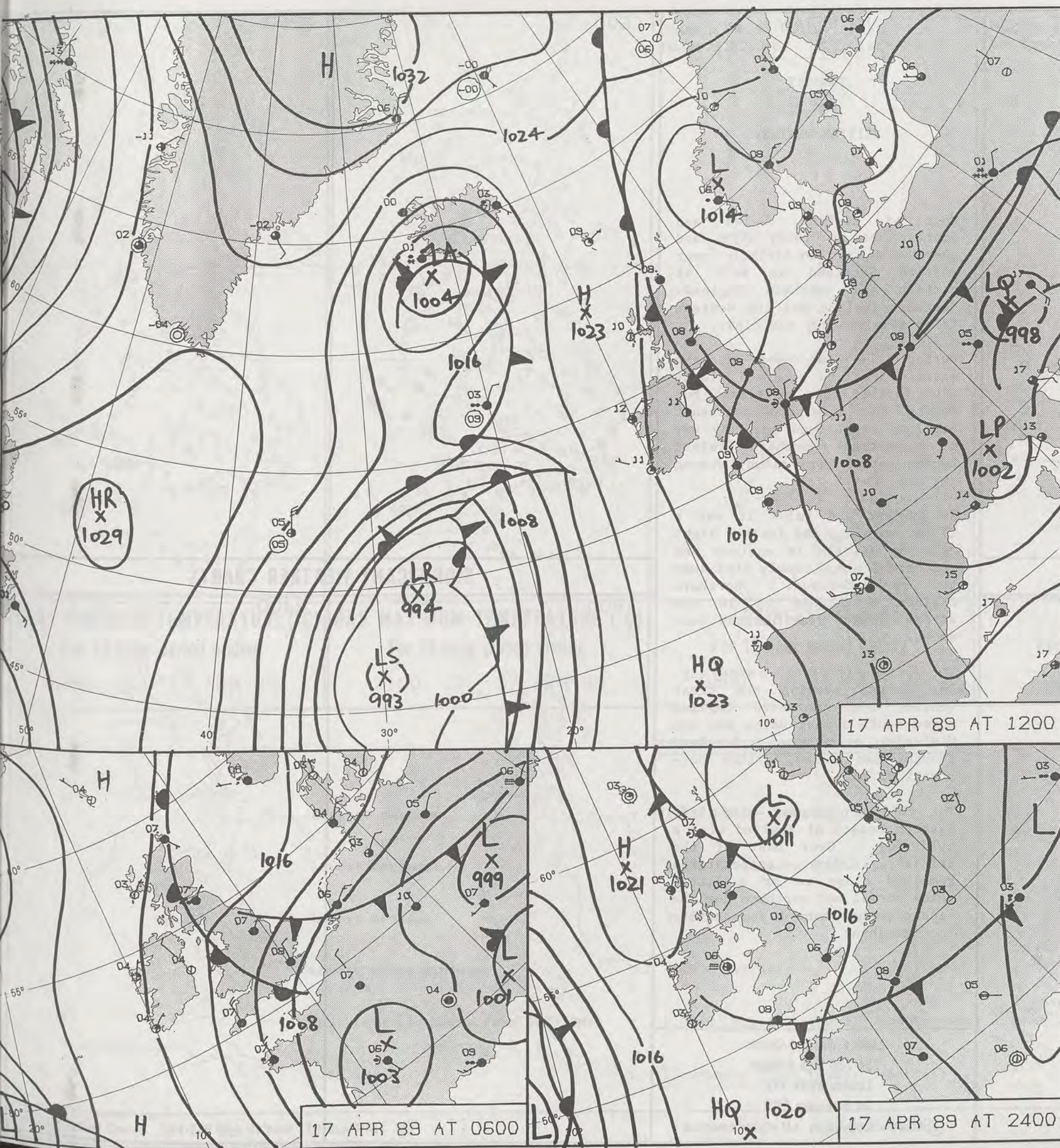


1200 16/4/89

(54)

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

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



DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN

MONDAY 17 APRIL 1989

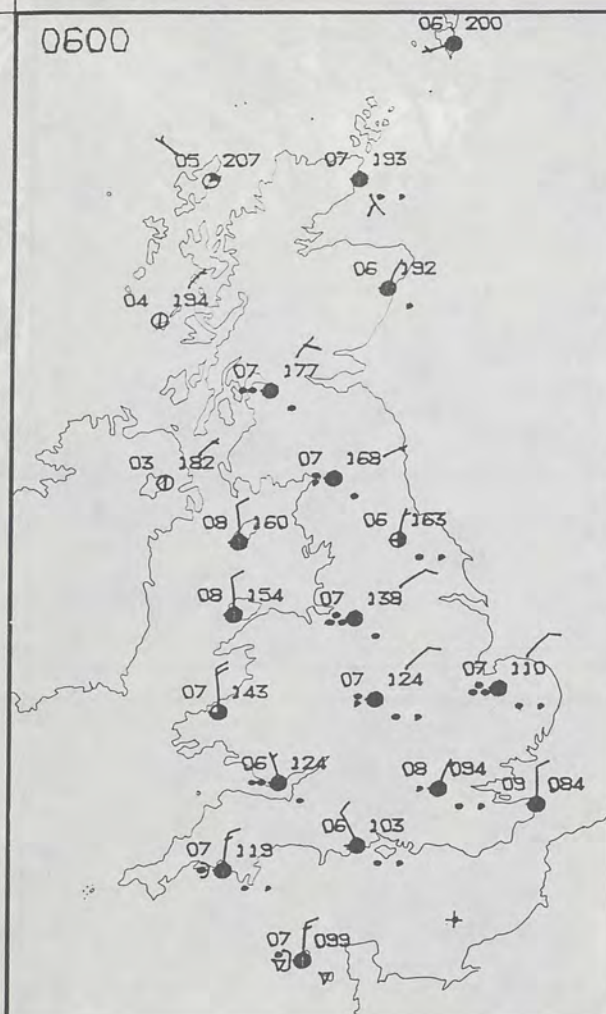
Warm front Cold front Occlusion

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

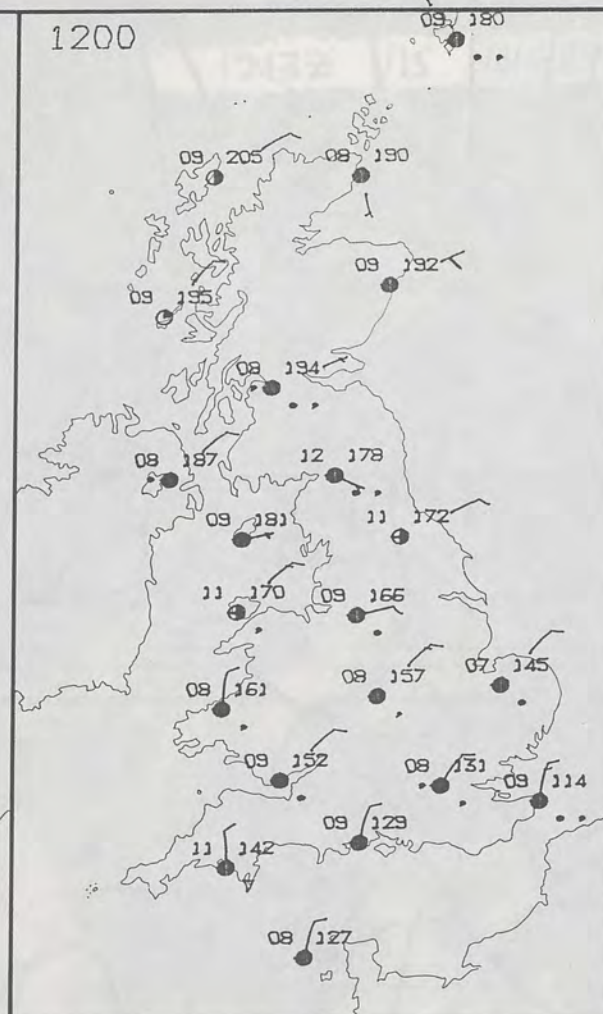
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0600



1200



MONDAY
17 APRIL 1989

SUMMARY
OF
BRITISH WEATHER

Most of England, Wales and Scotland had a cloudy night and there was rain or drizzle over eastern Scotland as well as eastern and southern England. Northern Ireland and the Western Isles remained dry and clear.

During the day and evening eastern Scotland remained cloudy with further rain at times, but during the afternoon southeast Scotland brightened up. By way of a contrast Northern Ireland became rather more cloudy during the afternoon.

In England and Wales it was a cloudy morning, and further light rain or drizzle in eastern and southern England slowly died away by the afternoon. Northern England brightened up in the afternoon with some lengthy sunshine.

The Western Isles had a sunny day. During the evening the clear weather over northern England moved south across Wales and the Midlands, eastern Scotland though, had a few further outbreaks of rain.

The chilly northeast wind left eastern coasts of England with a cold day. Over most of the British Isles temperatures remained close to or a little below normal but northern England became rather warm in the afternoon sunshine.

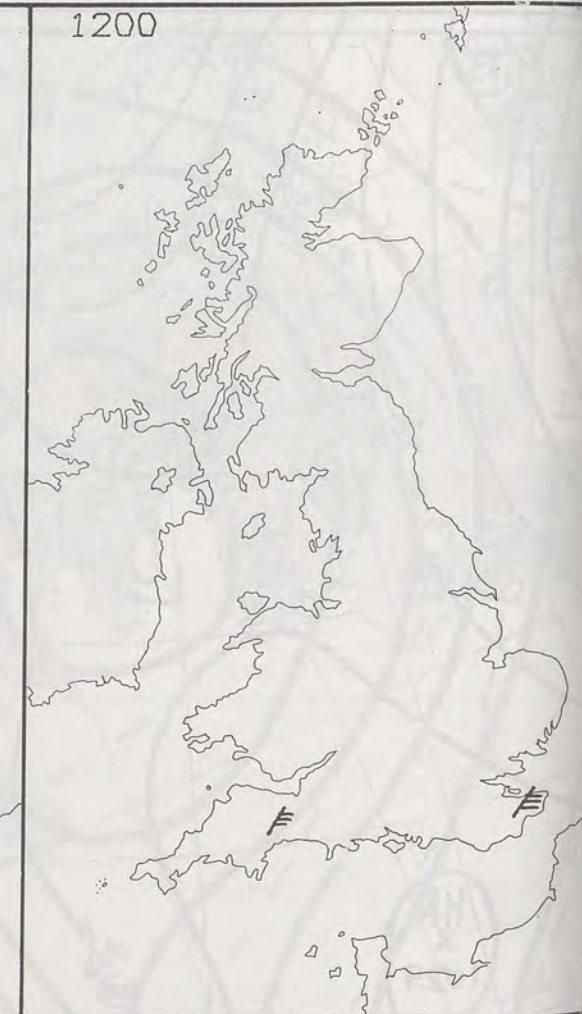
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

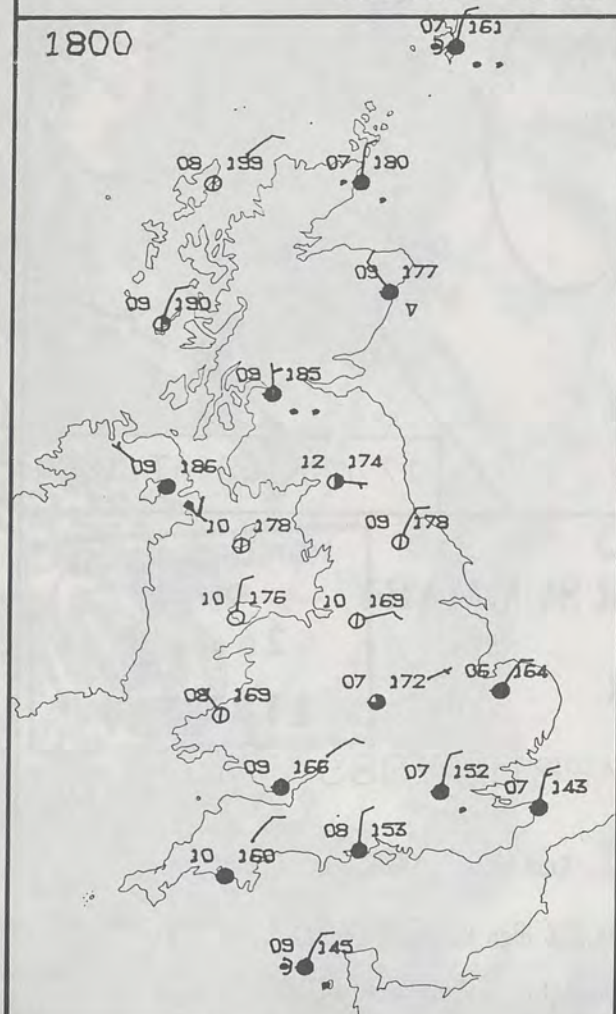


1200

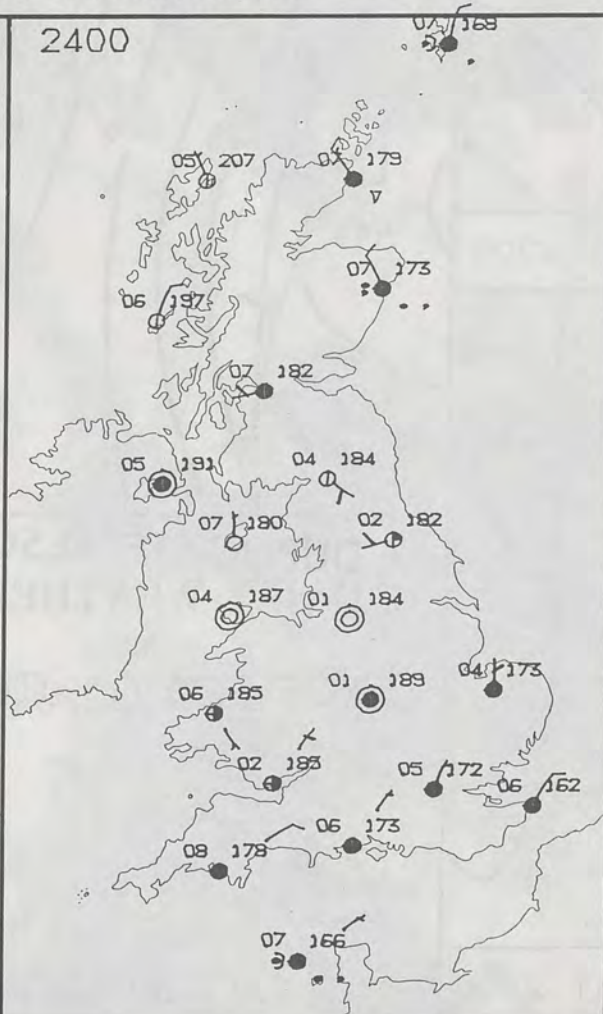


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

1800

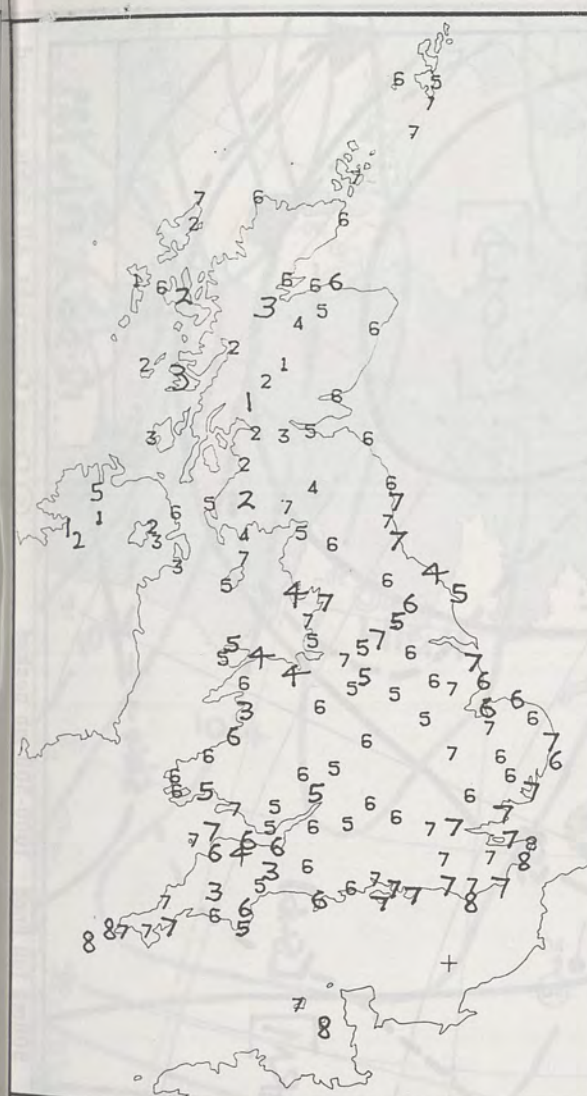


2400

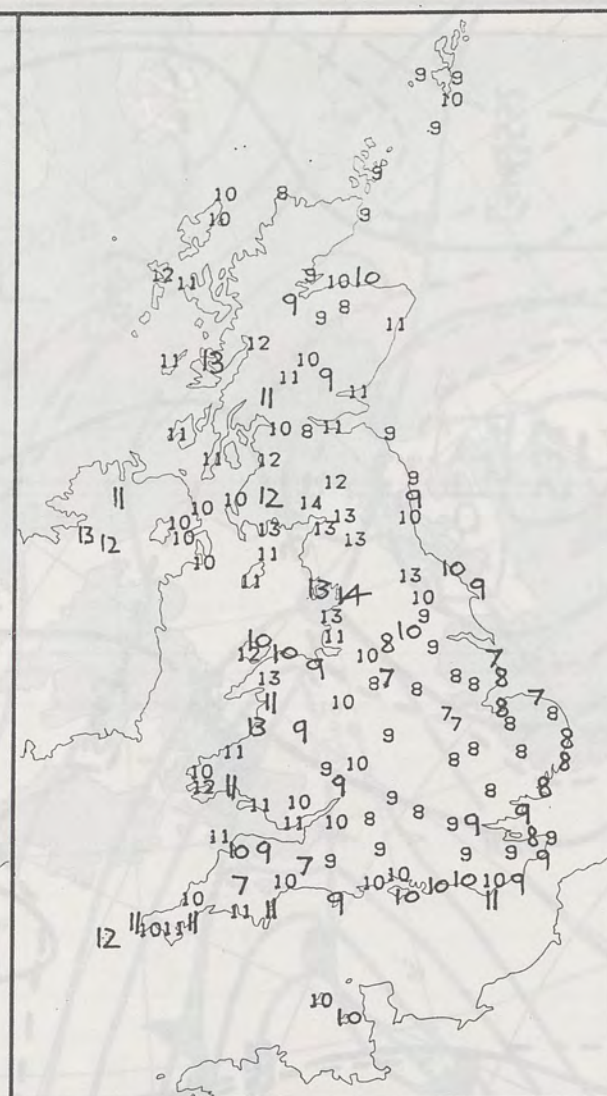


NIGH

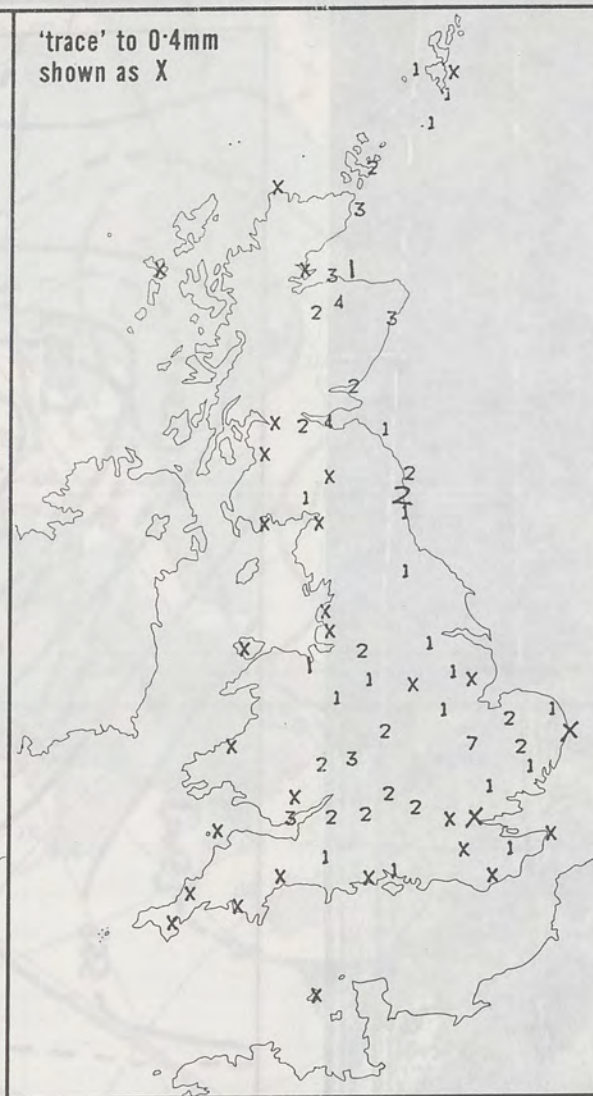
London



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



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



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



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



SUNSHINE (hours)
Dawn to dusk
17 APR 89

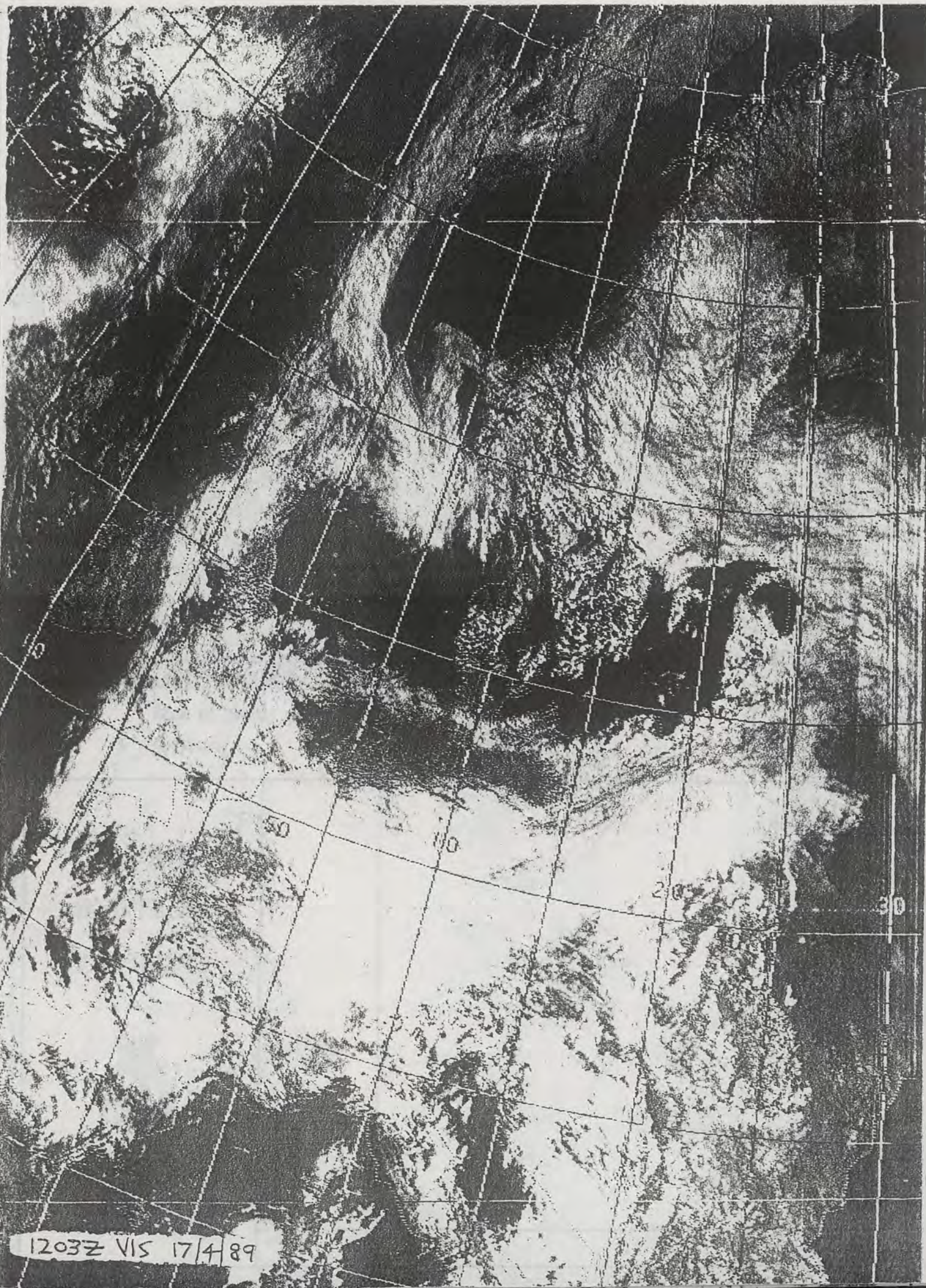
EXTREMES FOR MONDAY 17TH APRIL 1989

Highest maximum	:	13.8°C Dumfries/Drugans
Lowest maximum	:	6.5°C Cottesmore (Leicester)
Lowest minimum	:	0.7°C Tummel Bridge (Tayside)
Lowest grass minimum	:	-4.5°C Belfast
Most rain (24 hours from 0900 GMT)	:	1.0 mm Lizard (Cornwall) and Guernsey Airport
Most sun	:	12.0 hours Tiree (Inner Hebrides)

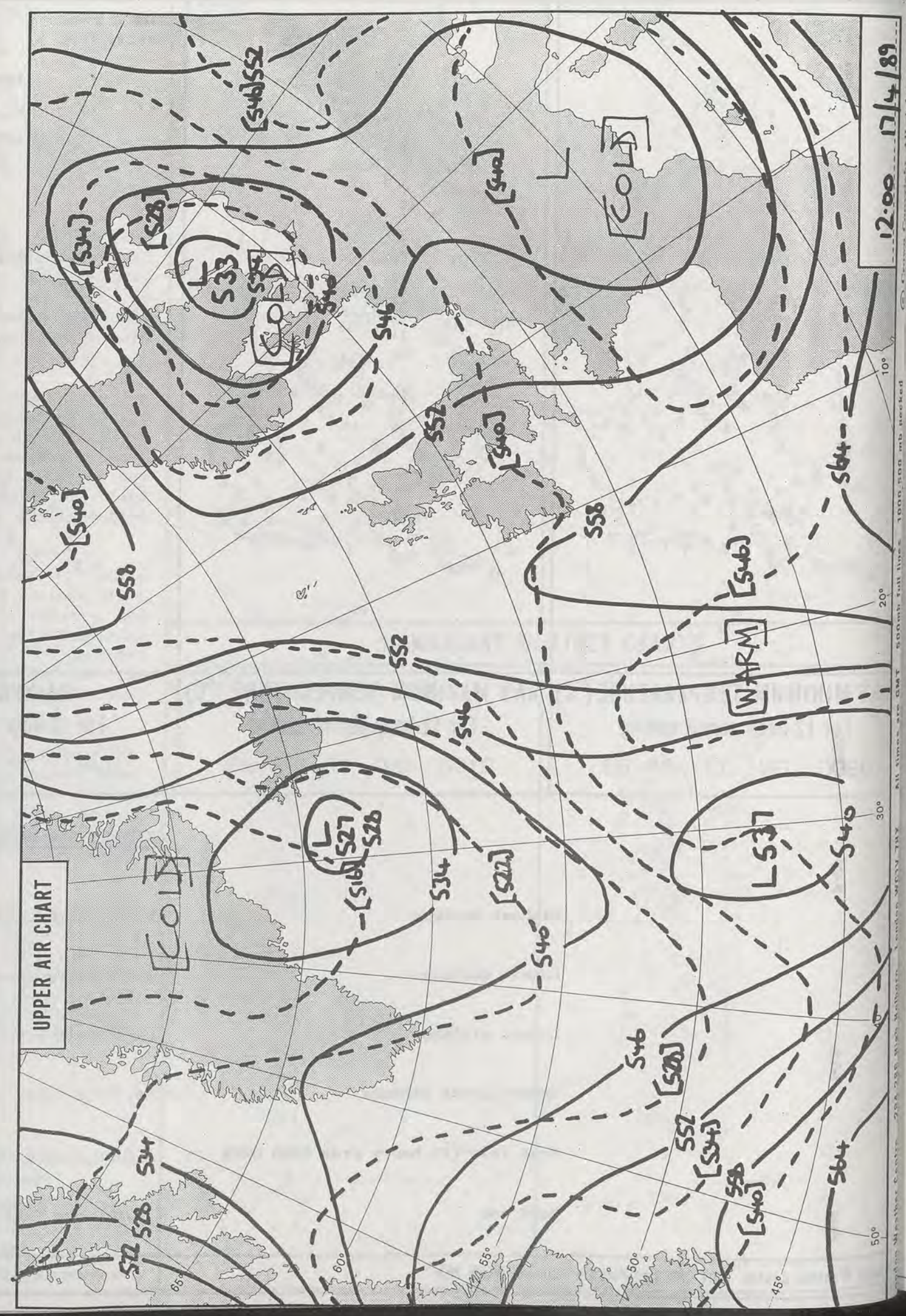
**DAILY
WEATHER
SUMMARY**



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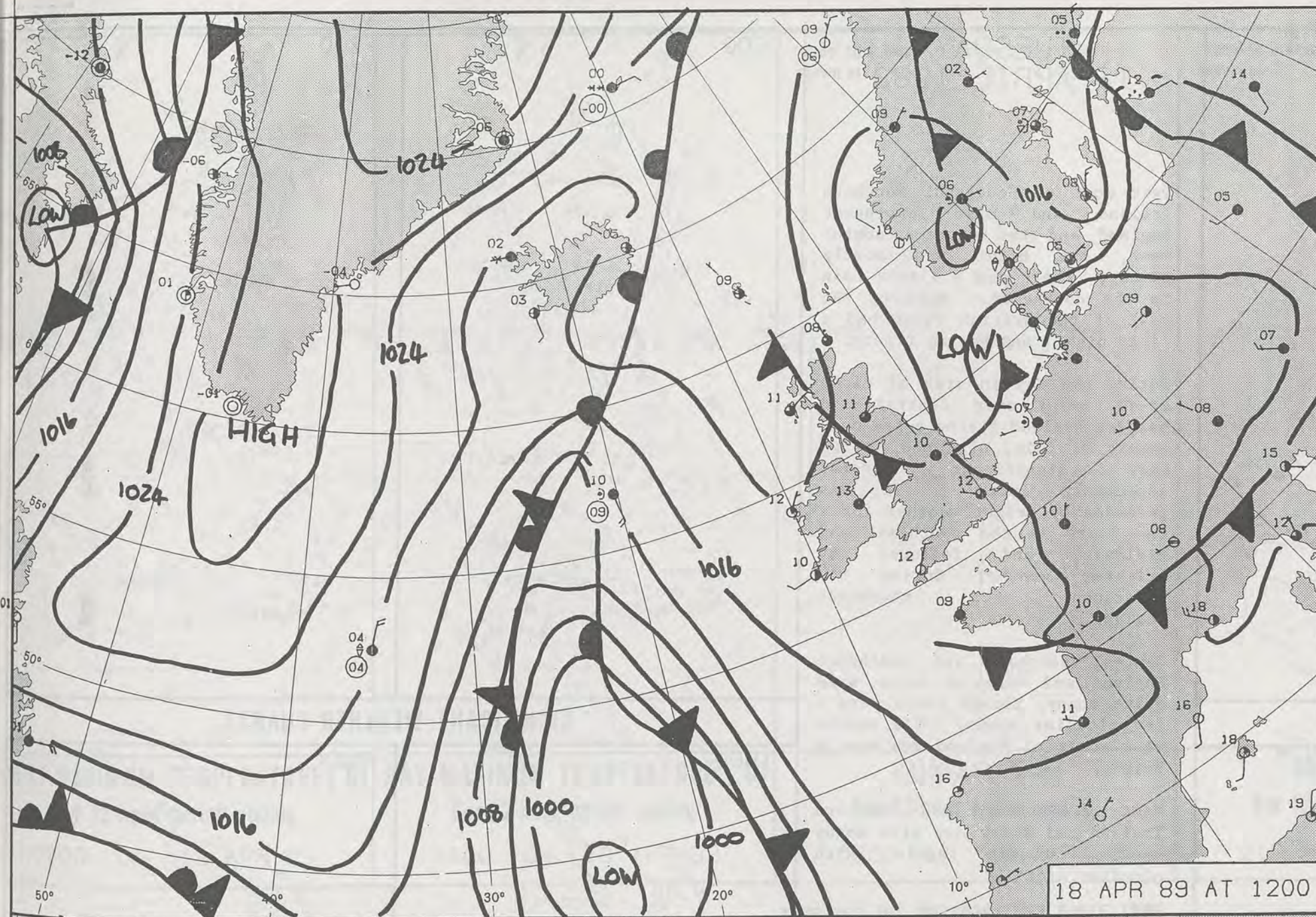


1203Z VIS 17/4/89

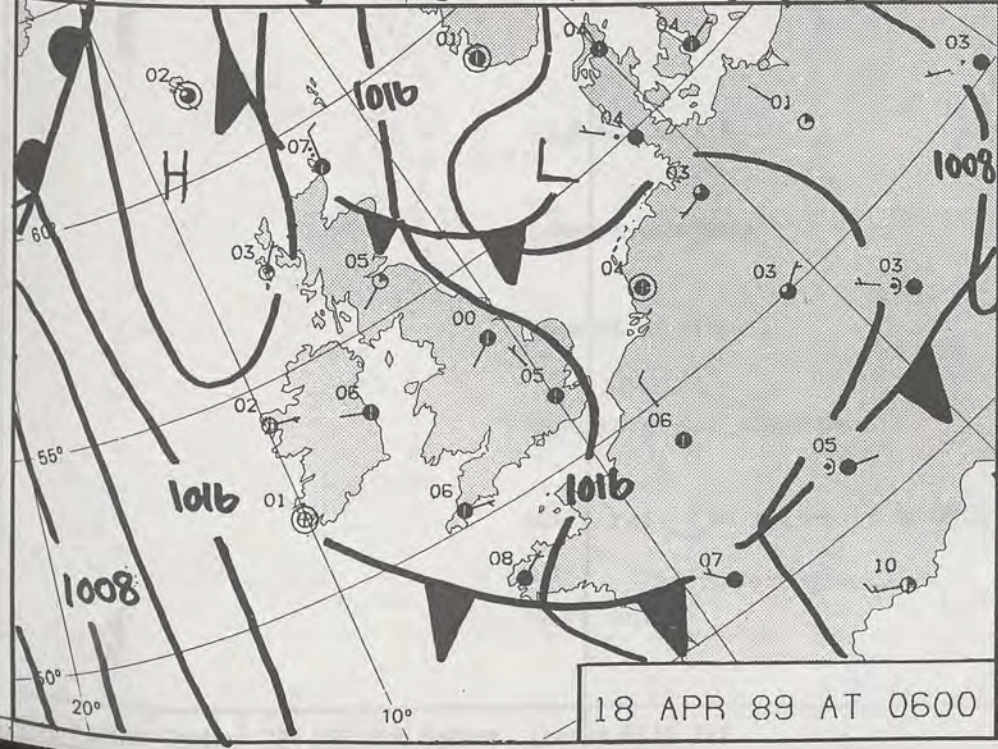


12:00 17/4/89

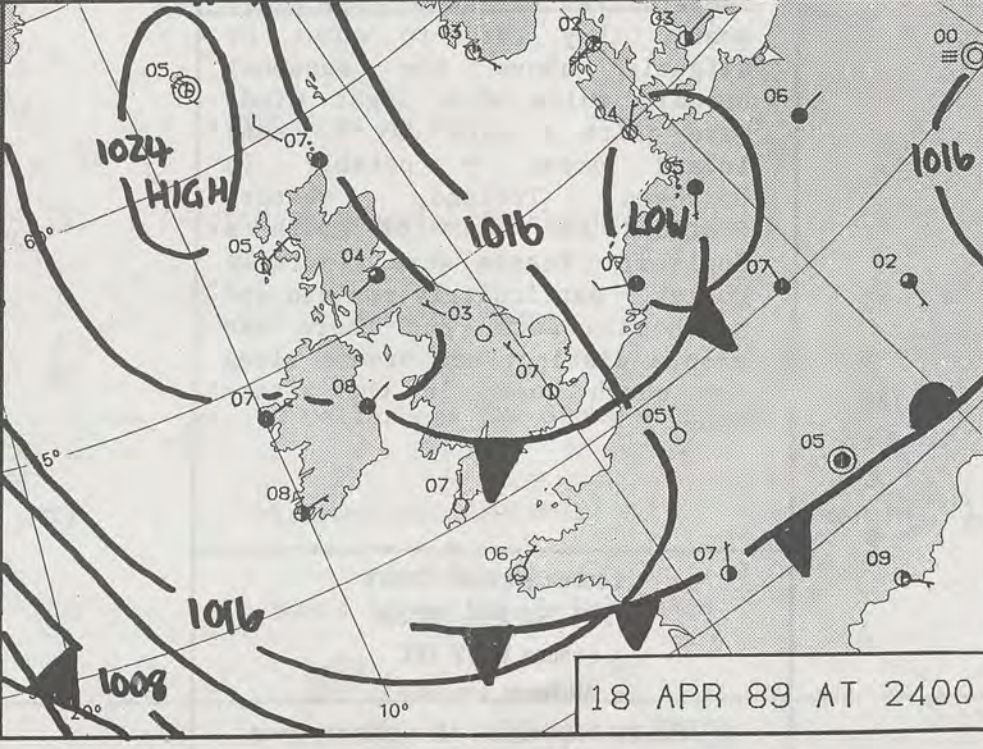
ALL TIMES ARE GMT
STANDARD TIME
1000 500 mb DECKED



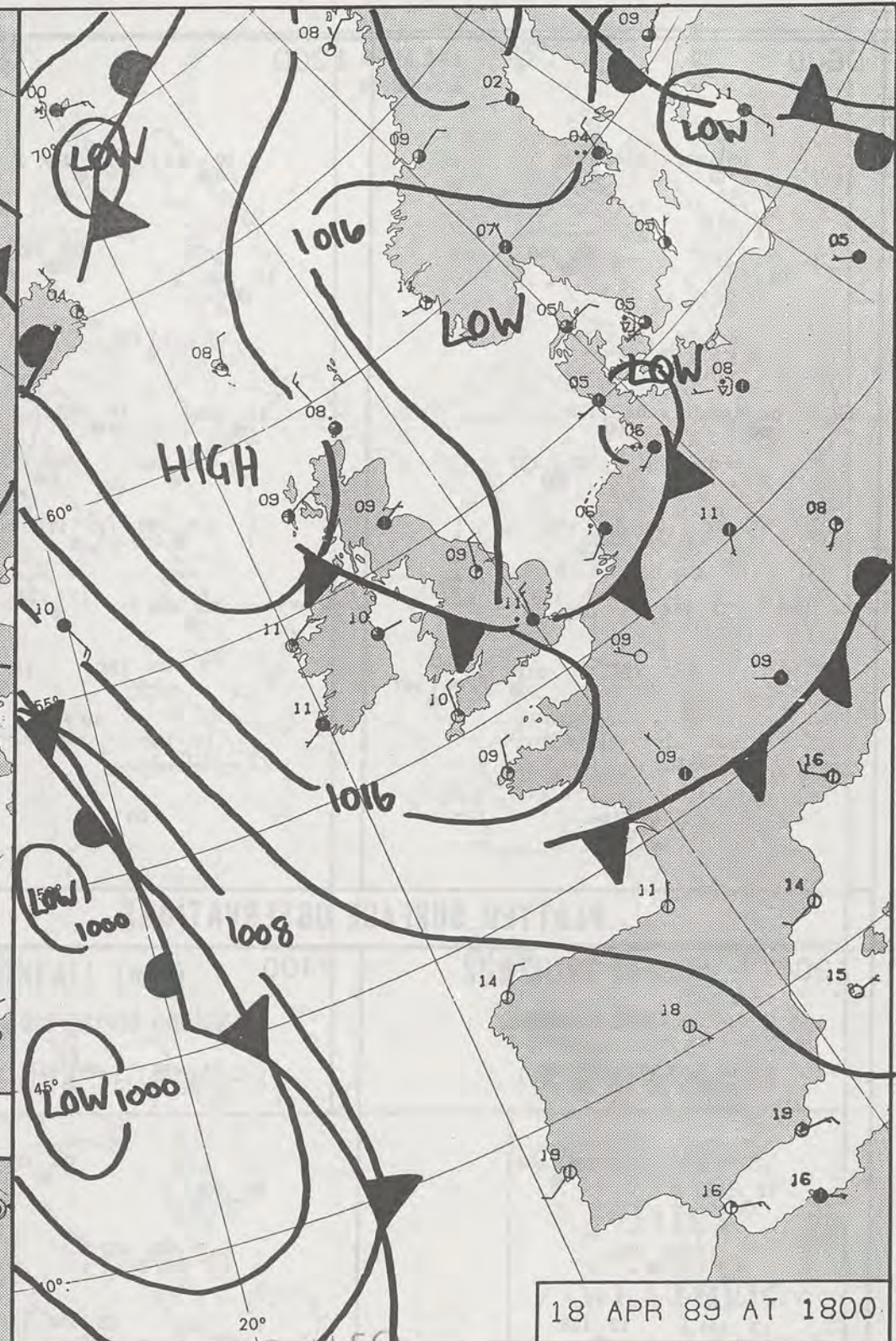
18 APR 89 AT 1200



18 APR 89 AT 0600



18 APR 89 AT 2400



18 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR



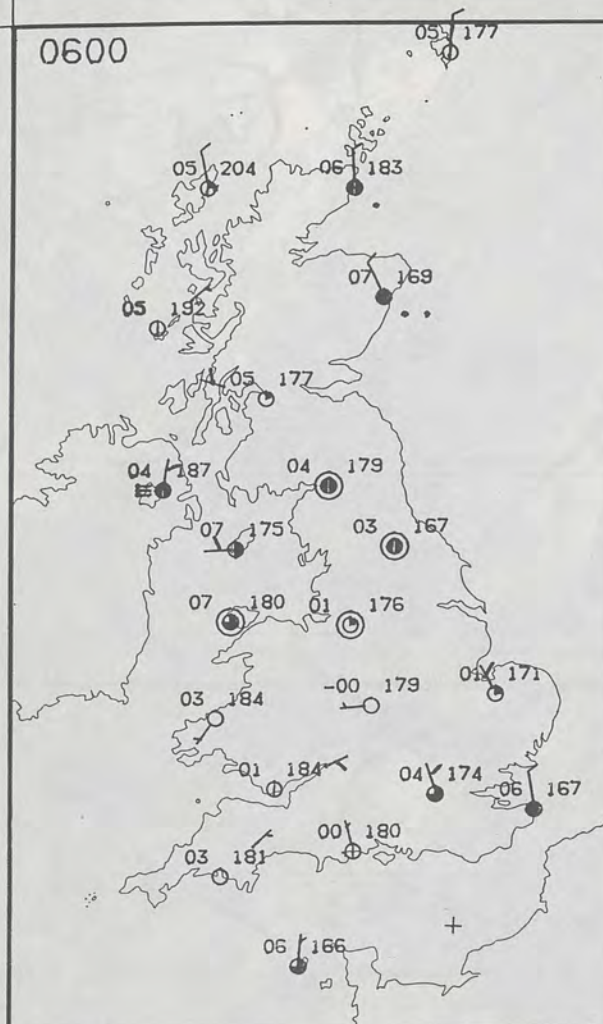
TUESDAY 18 APRIL 1989

Warm front Cold front Occlusion

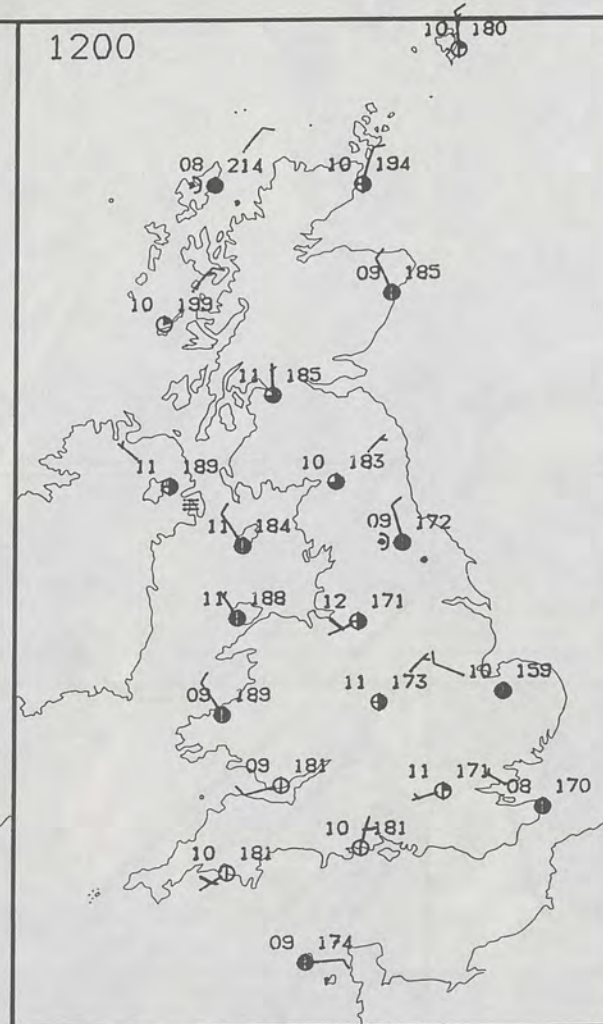
London Weather Centre 284-286 High Holborn London WC1V 7HX

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0600

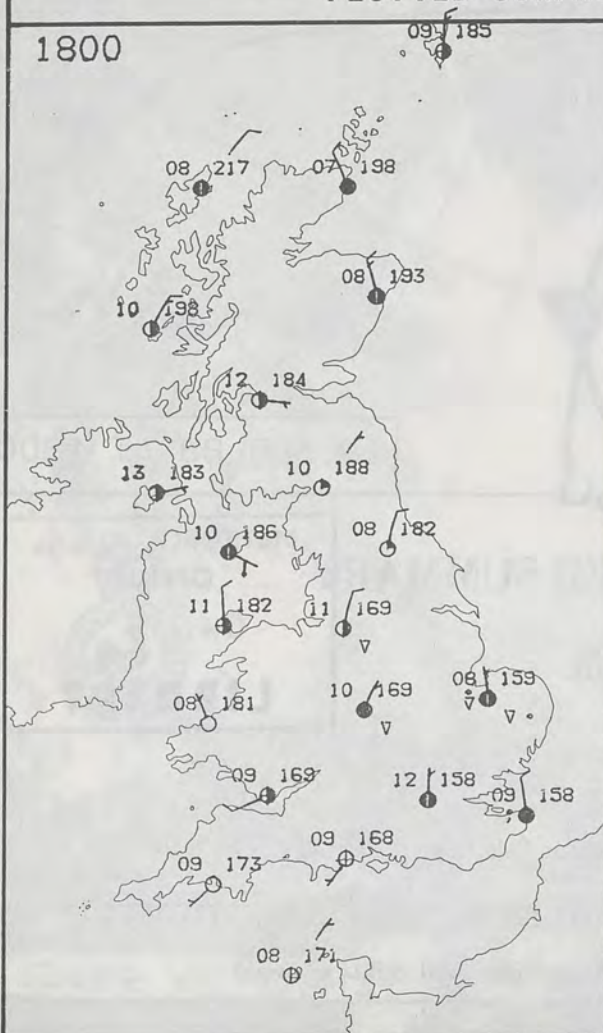


1200

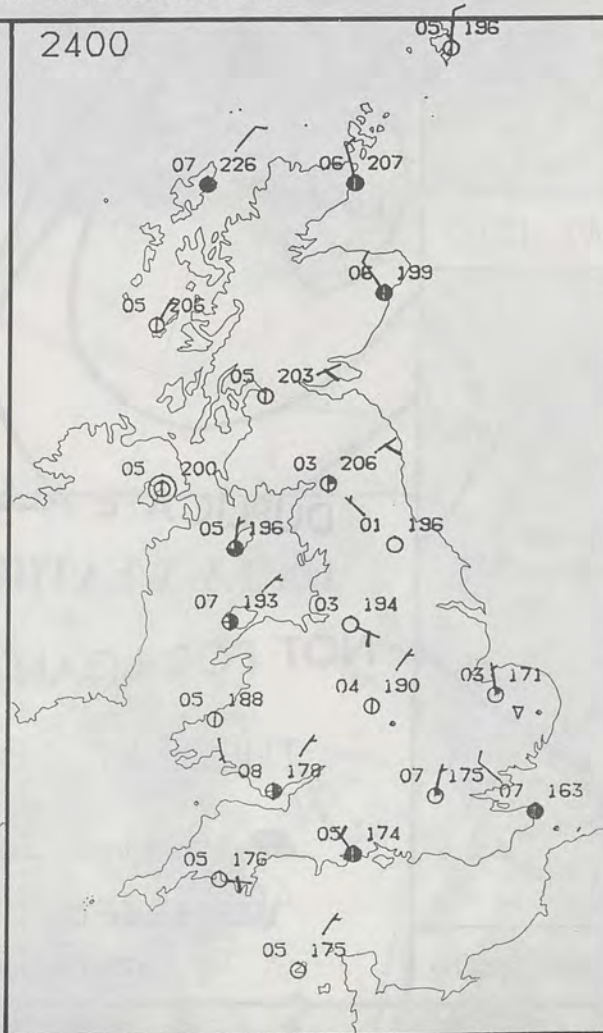


PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY
18 APRIL 1989

Over most of Scotland, Northern Ireland and also southeast England and the extreme south-west, the night was mostly cloudy; there was a little rain in the northeast. Most of the rest of the British Isles had a clear night, and became frosty.

During the day an area of cloud moved south over central and eastern England giving a few outbreaks of rain, with one or two more significant bursts, especially later. It was preceded by bright weather for a few hours in the southeast and Midlands, and followed by brighter weather during the afternoon over northeast England.

Central southern and southwest England and most of Wales were quite sunny, though there were a few cloudier areas. The north-west coast of England was mostly bright.

Most of Scotland and Northern Ireland had a dry day with sunny spells, though again with cloudier areas.

Temperatures varied a good deal; mostly they rose to about or slightly above the seasonal normal, which with light winds gave quite a warm day to some inland areas - notably in Northern Ireland, western Scotland and parts of southern England. Coasts were generally cooler - particularly eastern and northern coasts, but there was also a distinct sea breeze along the south coast in the afternoon.

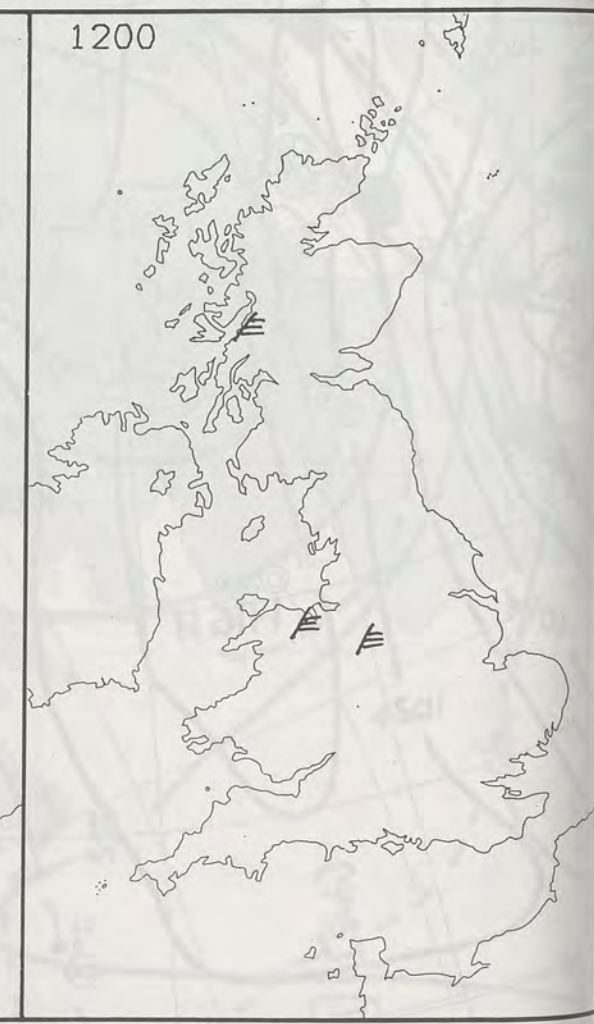
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600



1200

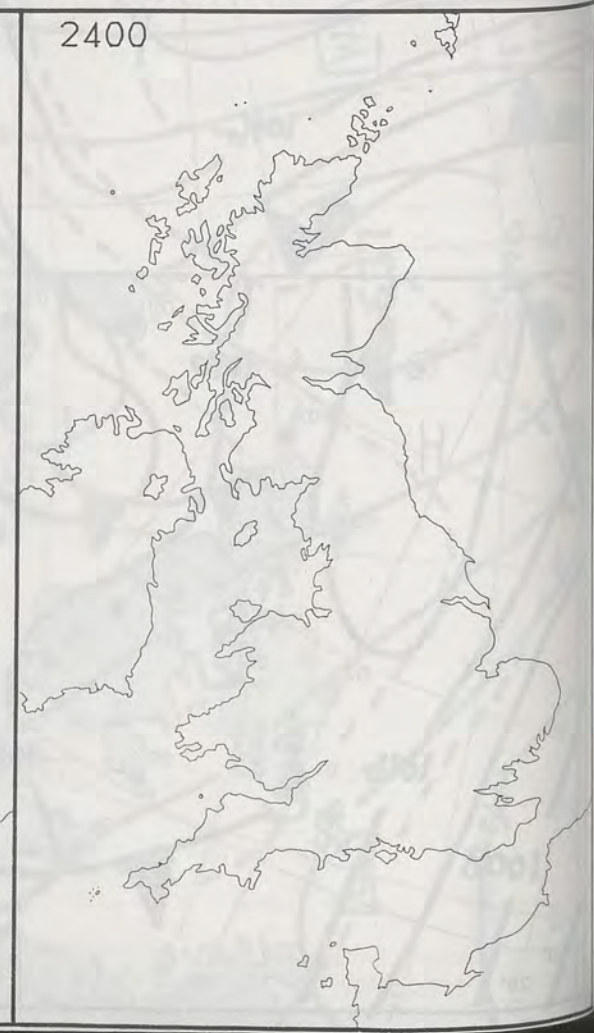


SIGNIFICANT WEATHER CHARTS

1800



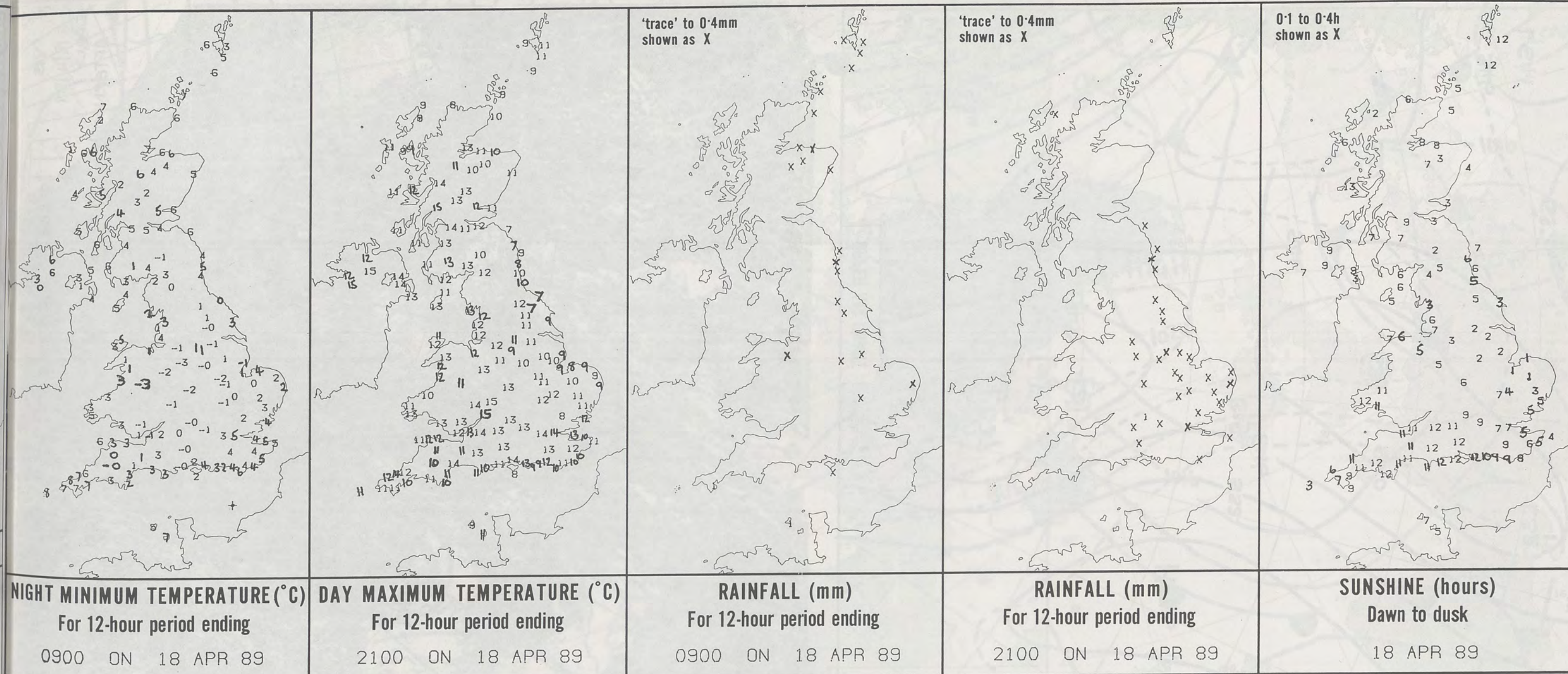
2400



NIGHT

00

London



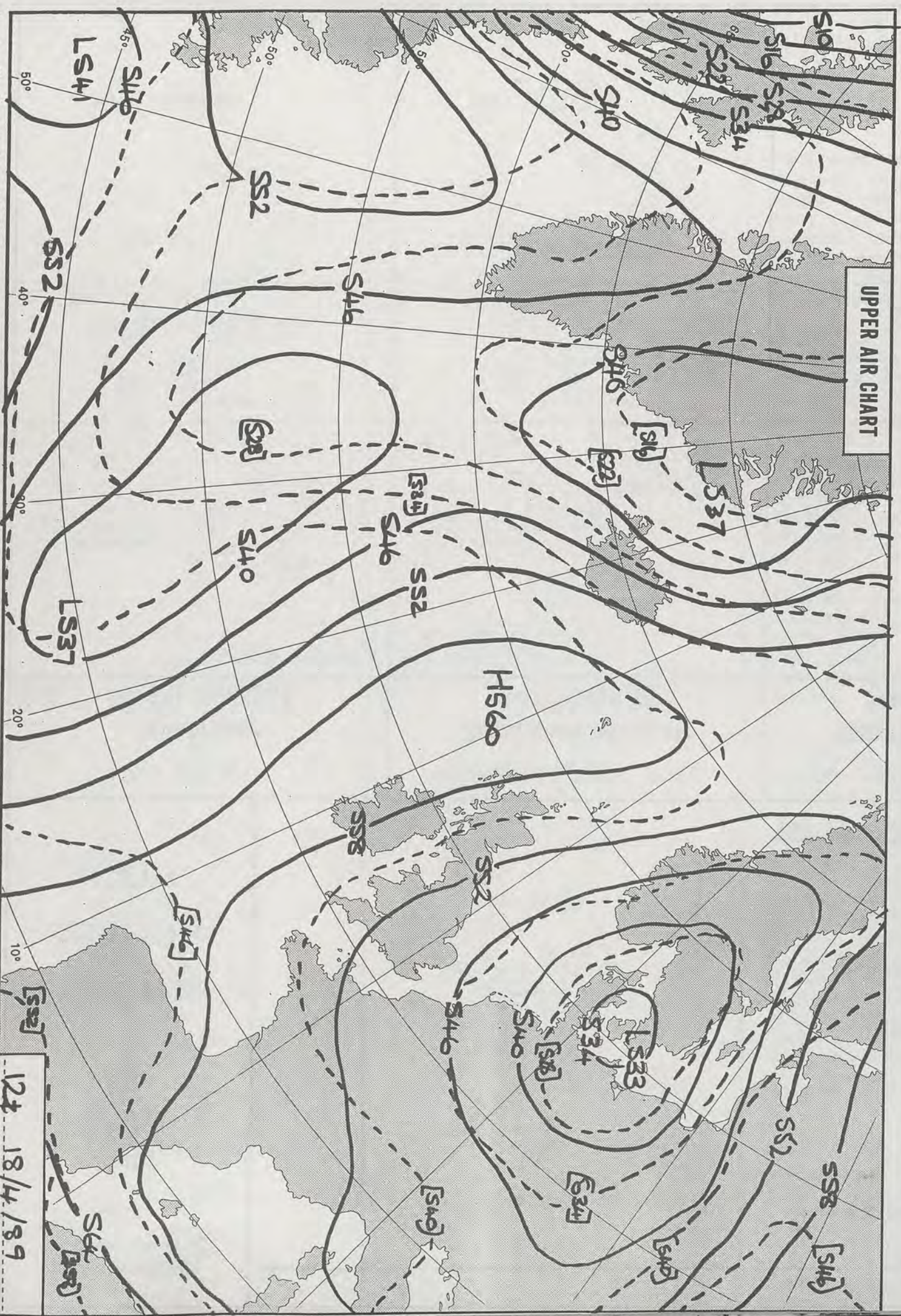
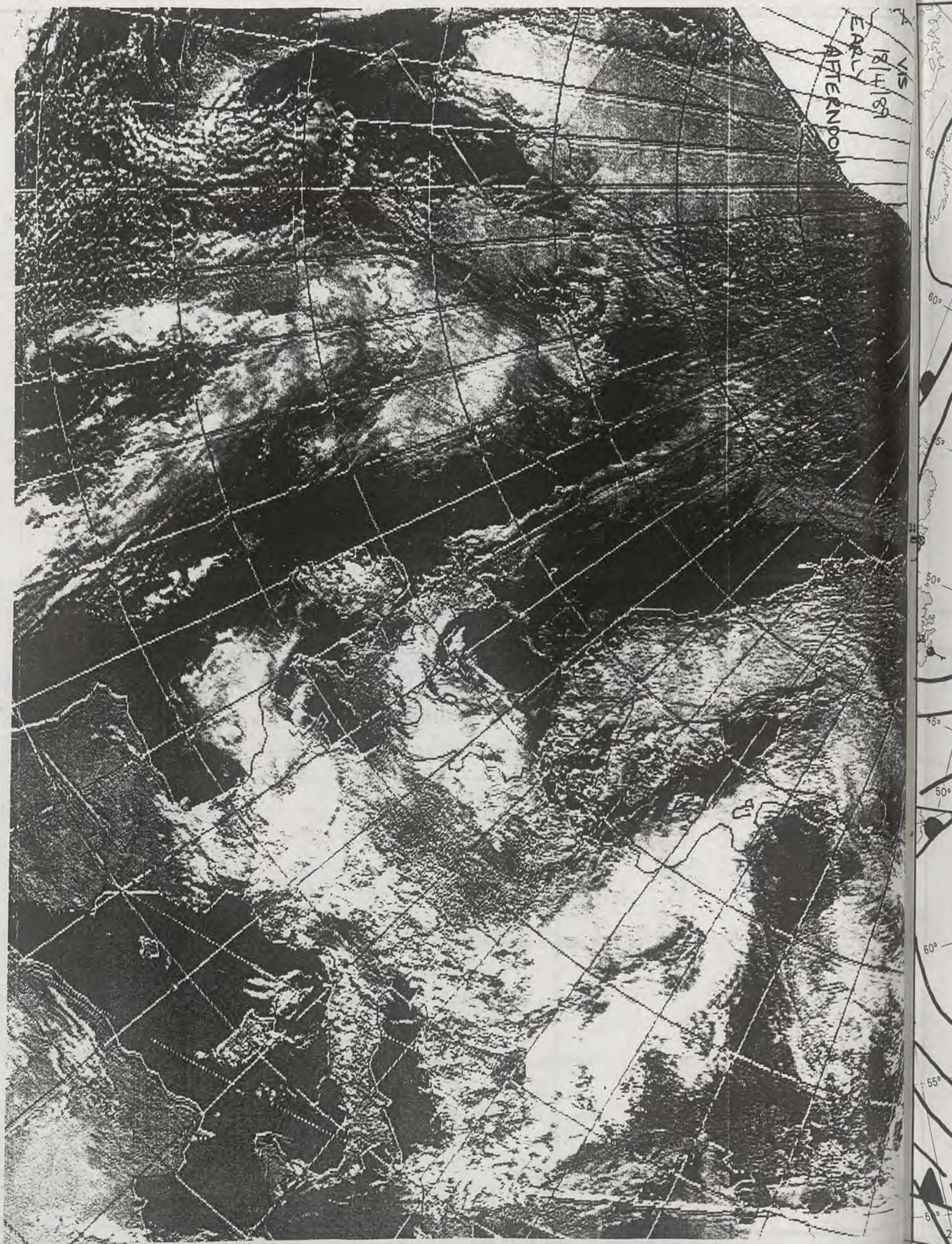
EXTREMES FOR TUESDAY 18TH APRIL 1989

Highest maximum	:	15.3°C Ross on Wye
Lowest maximum	:	7.1°C Fylingdales (Yorkshire)
Lowest minimum	:	-3.0°C St Harmon (Powys)
Lowest grass minimum	:	-7.5°C Cellarhead (Nr Stoke on Trent)
Most rain (24 hours from 0900 GMT)	:	2.3 mm Lowestoft (Suffolk)
Most sun	:	13.2 hours Tiree (Inner Hebrides)

**DAILY
WEATHER
SUMMARY**

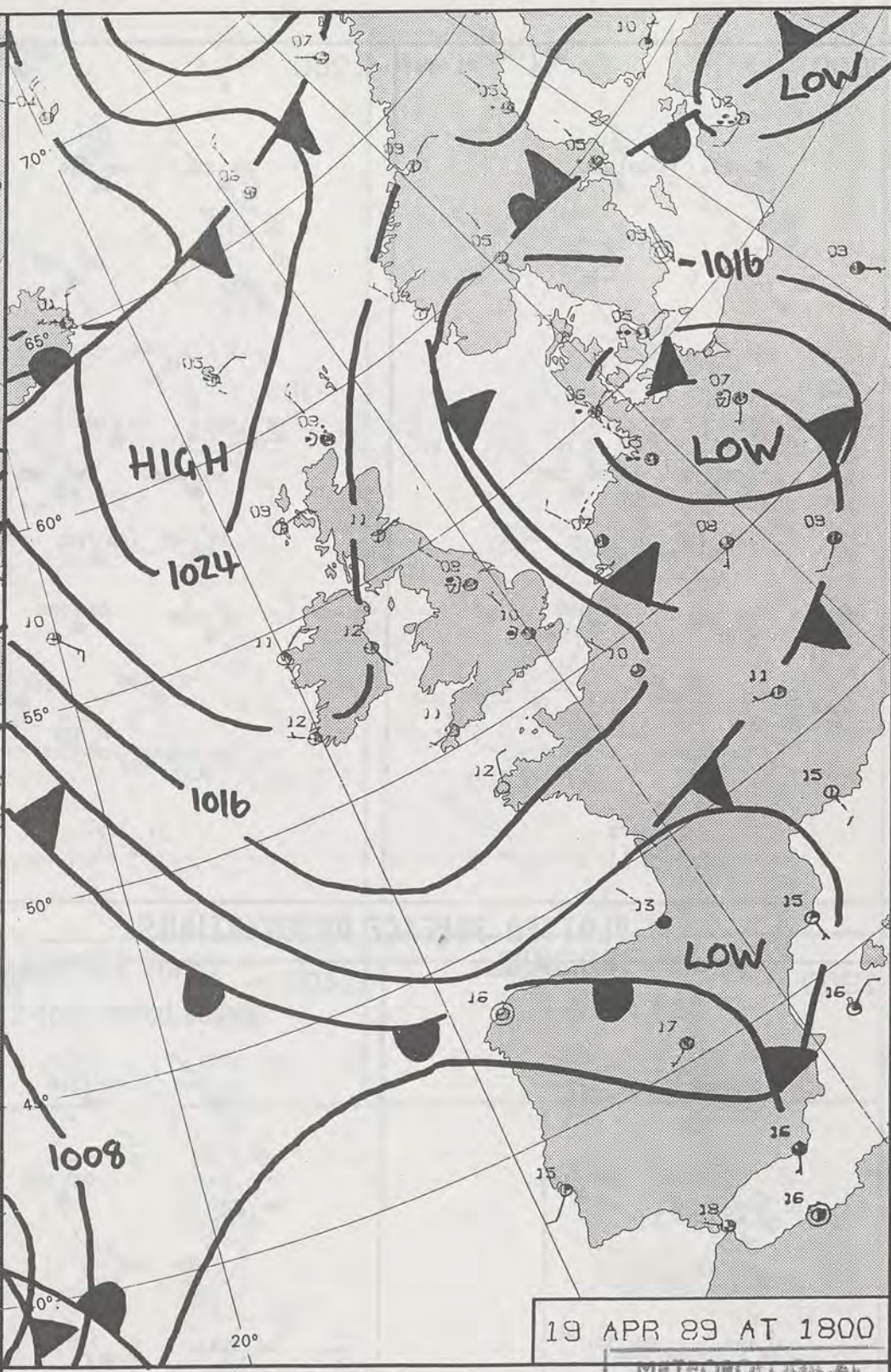
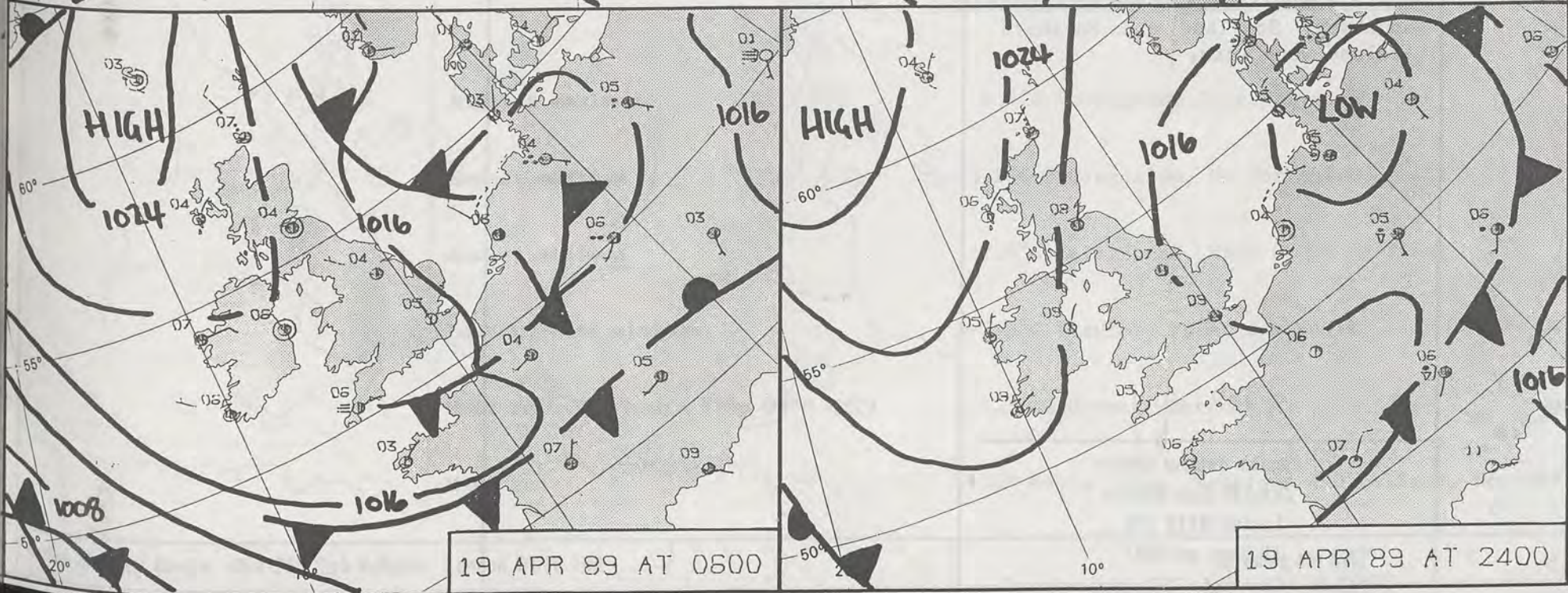
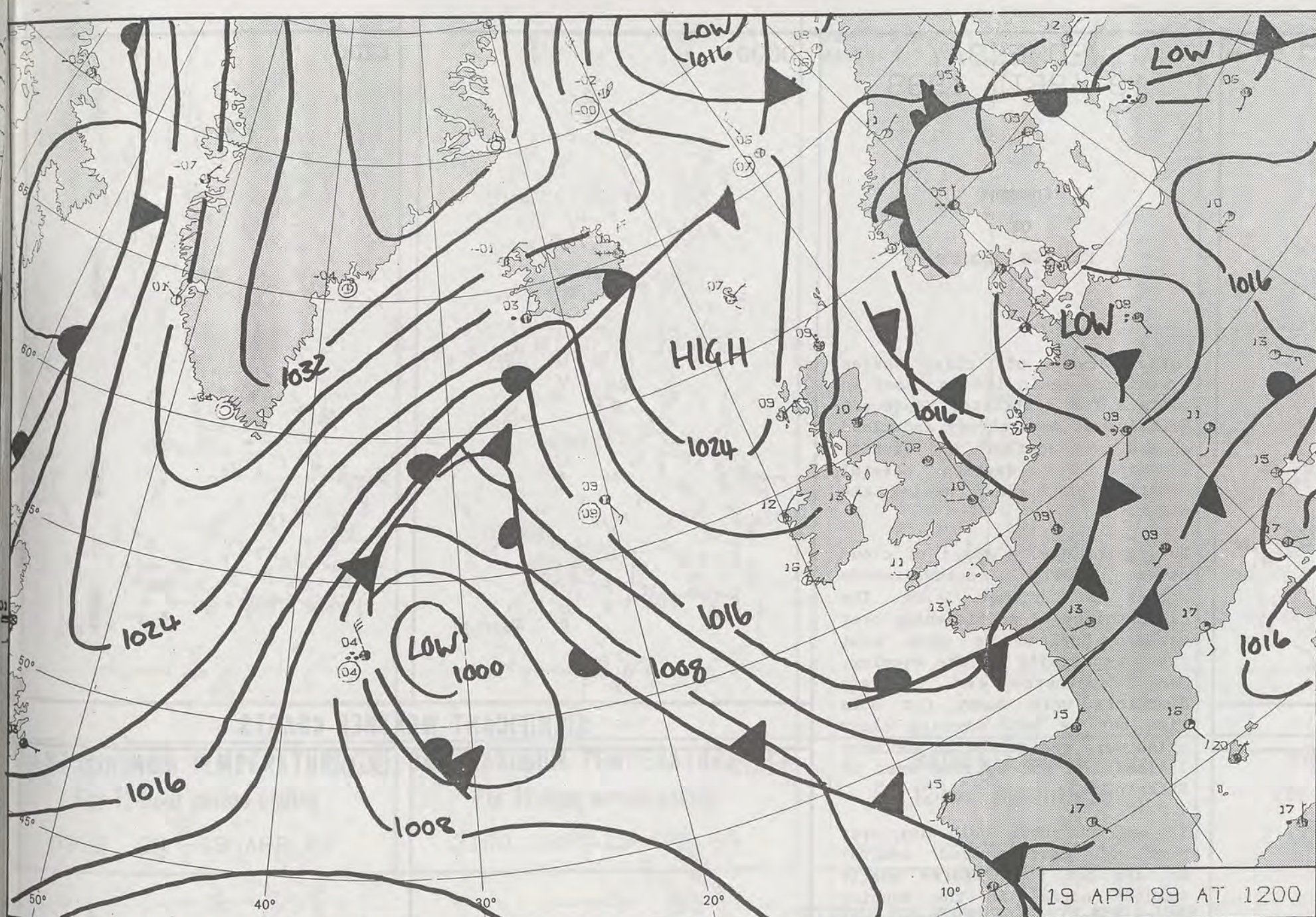


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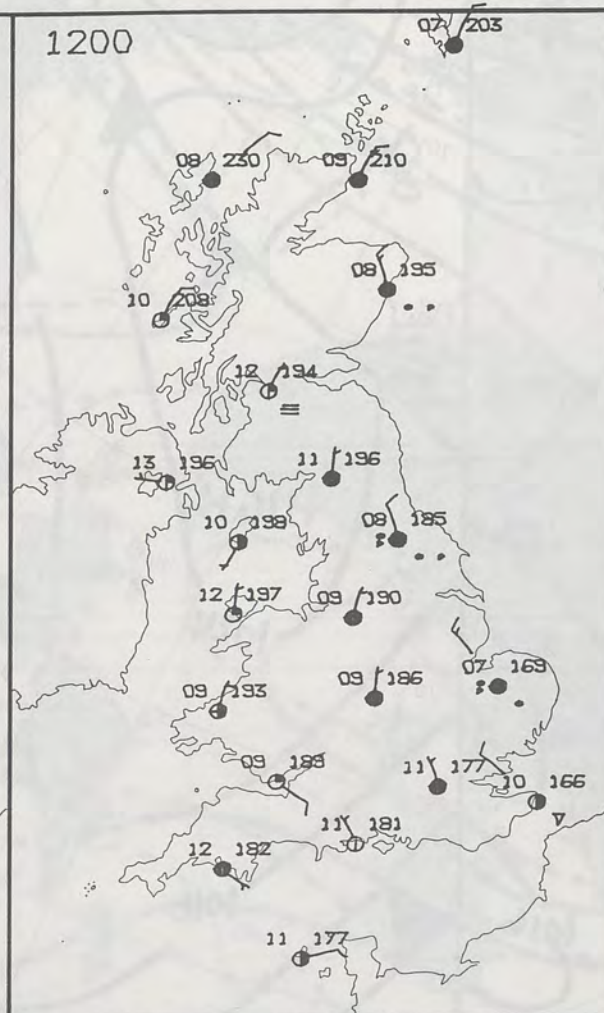
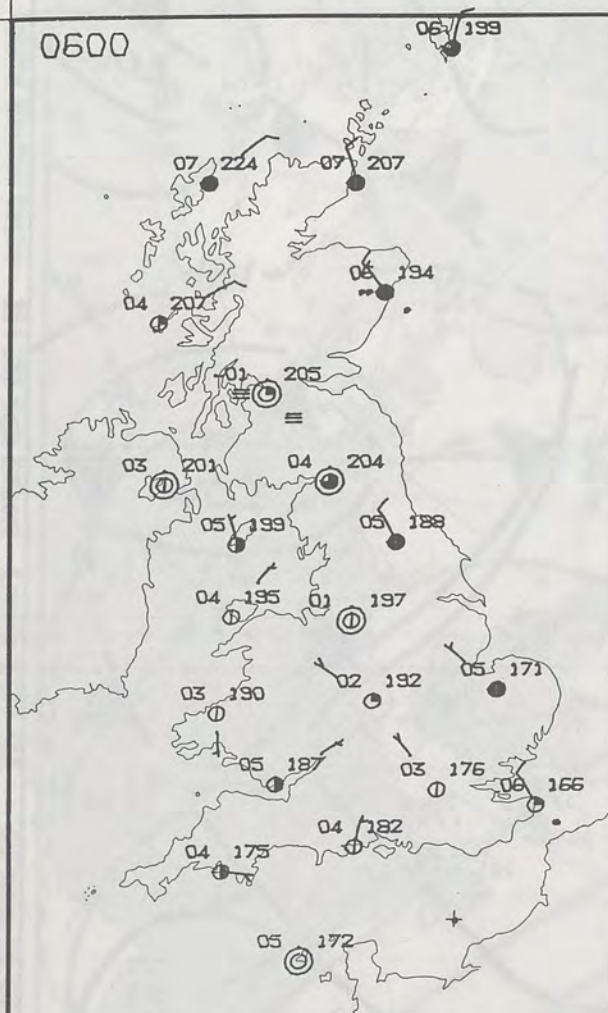
18/14/89



DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
WEDNESDAY 19 APRIL 1989



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WEDNESDAY
19 APRIL 1989

SUMMARY
OF
BRITISH WEATHER

Large areas of clear skies overnight, again led to frost in quite a few districts. Southwest Britain was more cloudy and cloud spread over northern and eastern Scotland and eastern coastal counties of England during the night.

During the day, a sheet of cloud moved slowly southwestwards across the British Isles. The cloud thickened sufficiently over eastern England to give some rain, especially in the evening. Many southern and western districts were sunny for some time but by late evening clear skies were restricted to Northern Ireland and the extreme west of Britain.

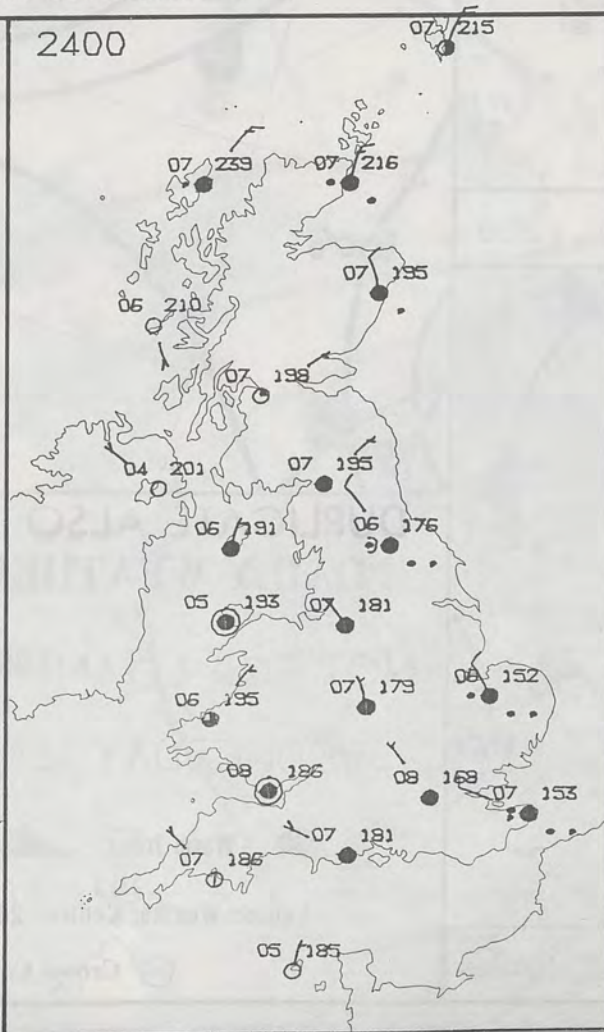
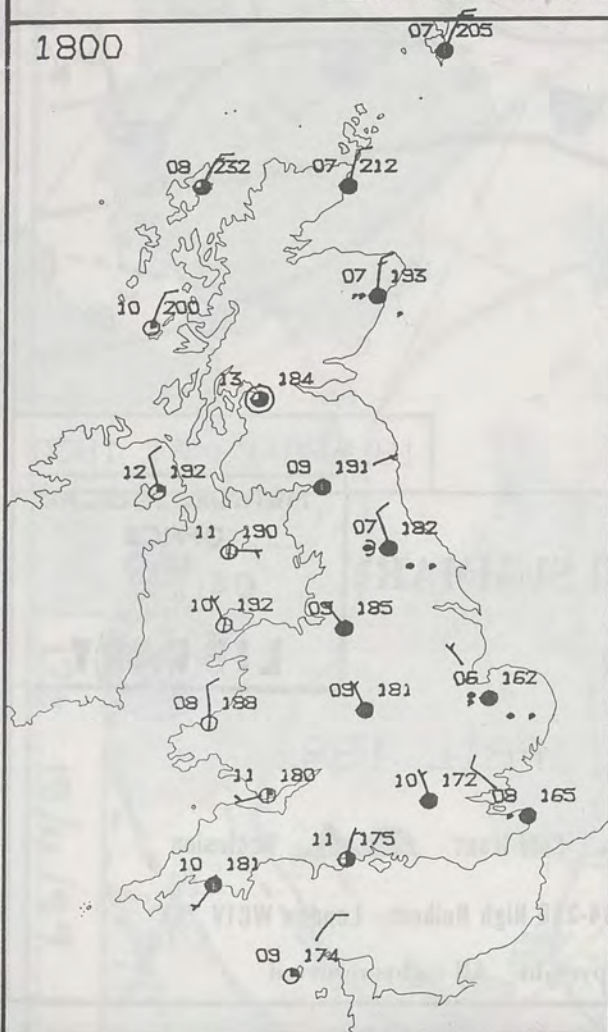
It was a rather cold day over most of eastern and central Britain but temperatures mostly reached normal in the sunnier south and west. Parts of southwest Scotland and Northern Ireland were warm.

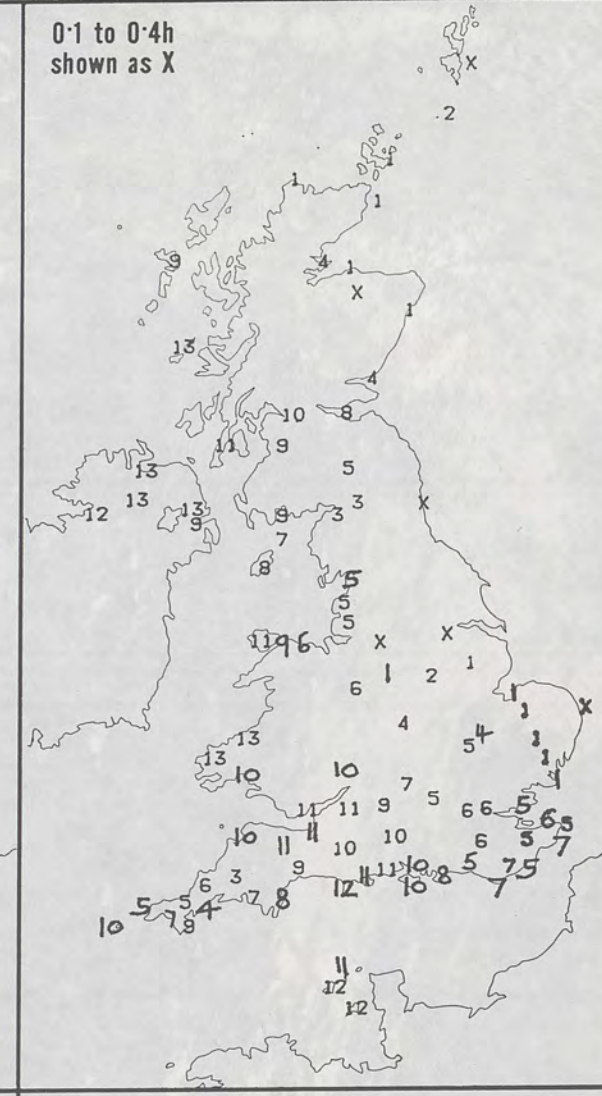
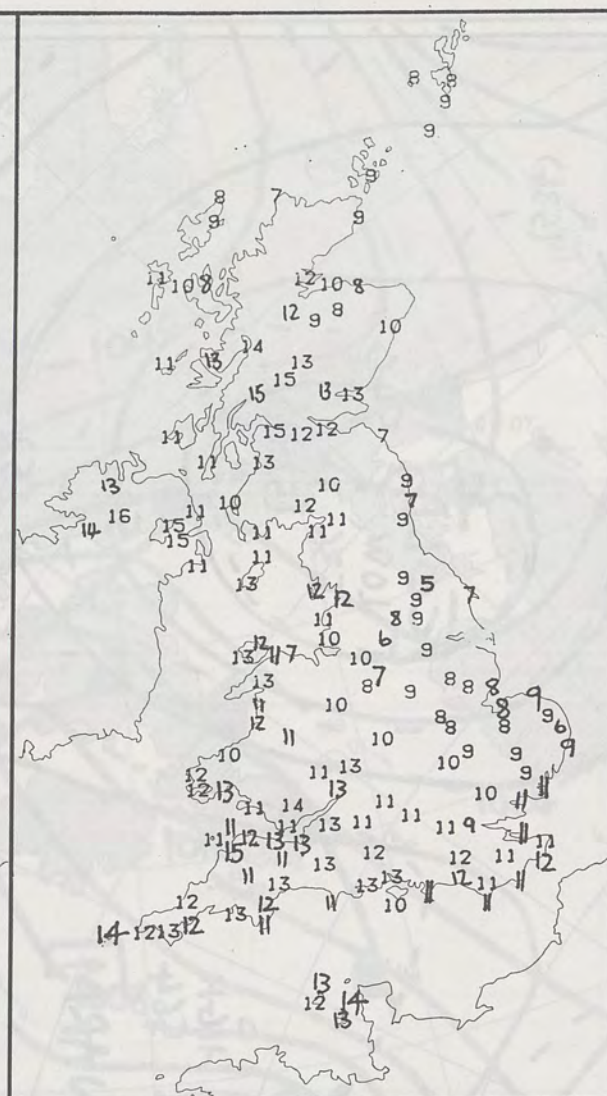
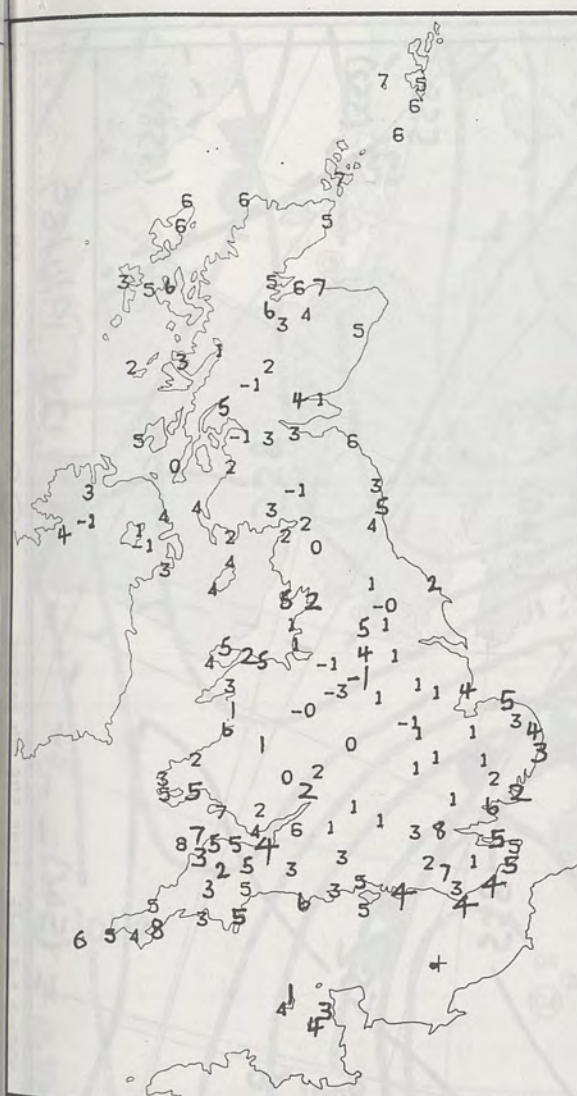
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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SIGNIFICANT WEATHER CHARTS





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

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

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

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

SUNSHINE (hours)
Dawn to dusk
19 APR 89

EXTREMES FOR WEDNESDAY 19TH APRIL 1989

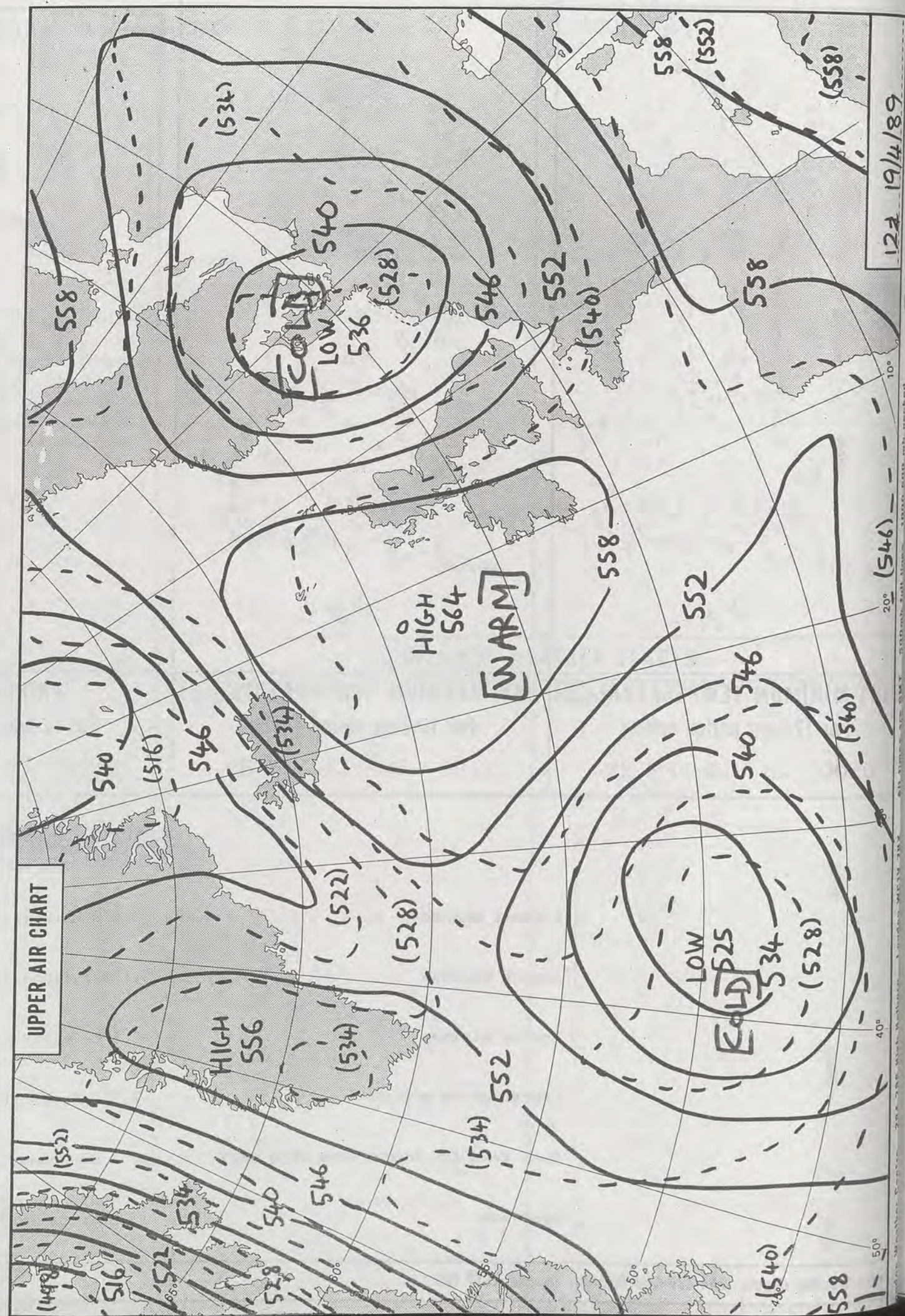
Highest maximum	: 16.4°C Carrigans, County Tyrone
Lowest maximum	: 5.1°C Fylingdales, N. Yorkshire
Lowest minimum	: -2.5°C Cellarhead, Near Stoke-on-Trent
Lowest grass minimum	: -7.3°C Beaufort Park, Bracknell
Most rain (24 hours from 0900 GMT)	: 11.3 mm Cromer, Norfolk
Most sun	: 13.3 hours Tiree, Hebrides and Belfast, Northern Ireland

**DAILY
WEATHER
SUMMARY**

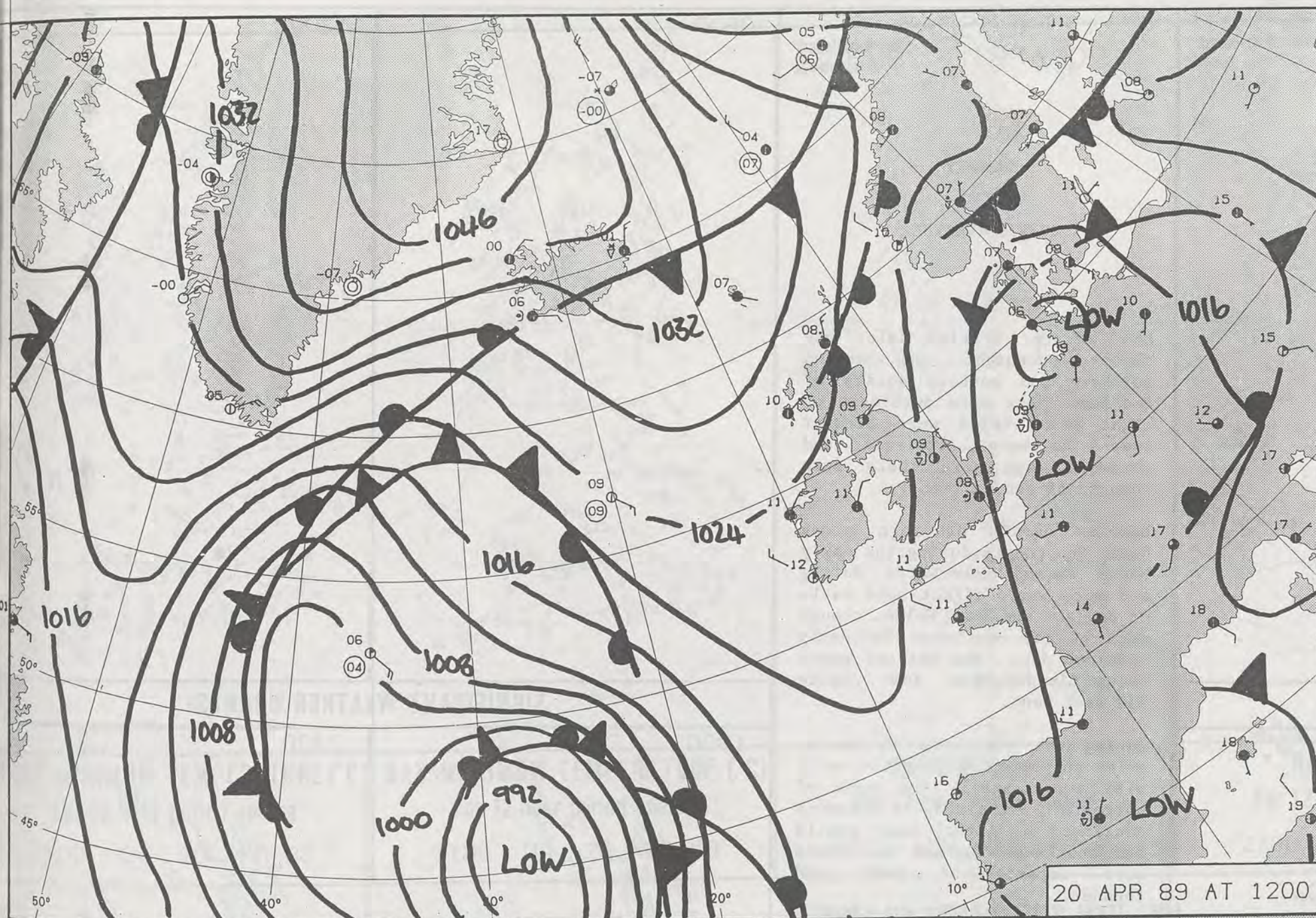


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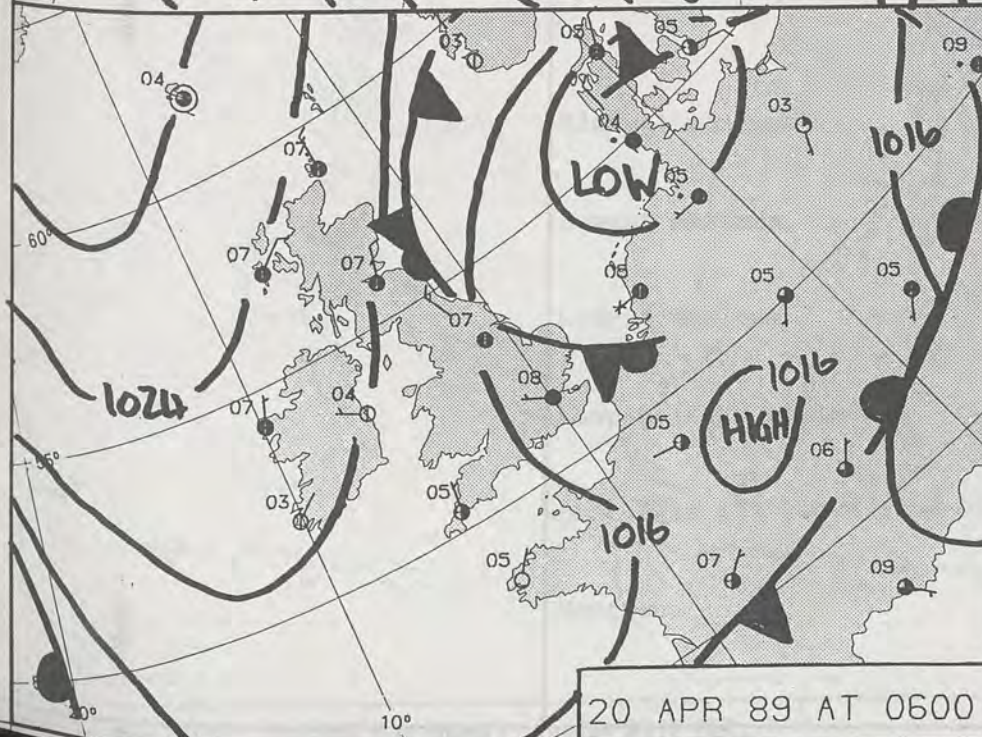
1324Z VIS 19/4/89



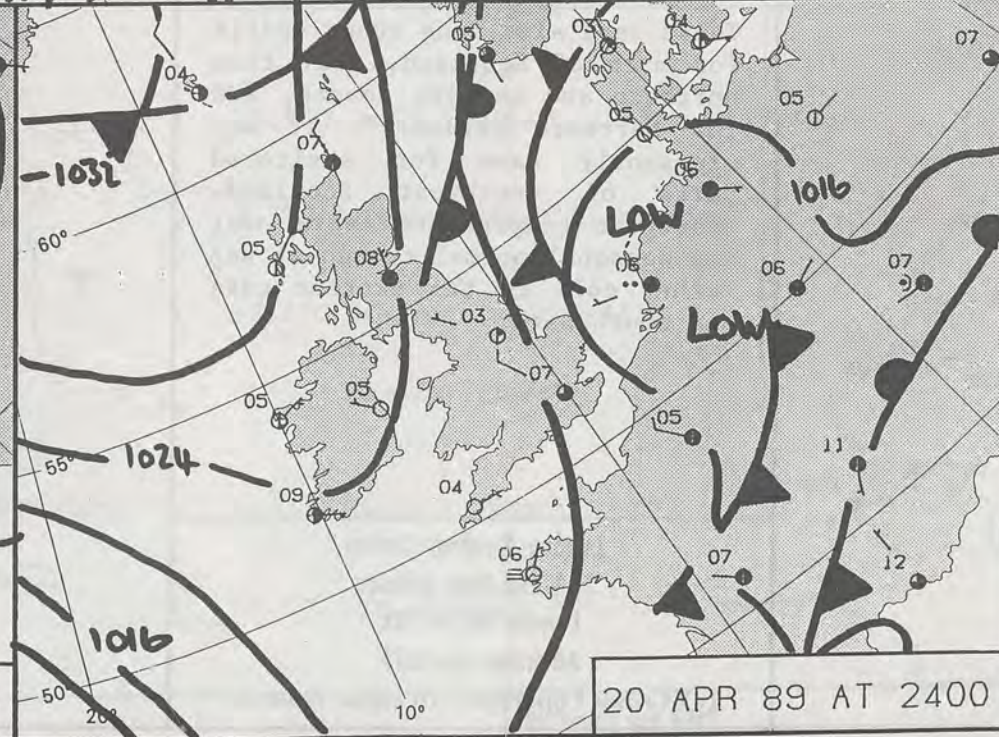
124 19/4/89



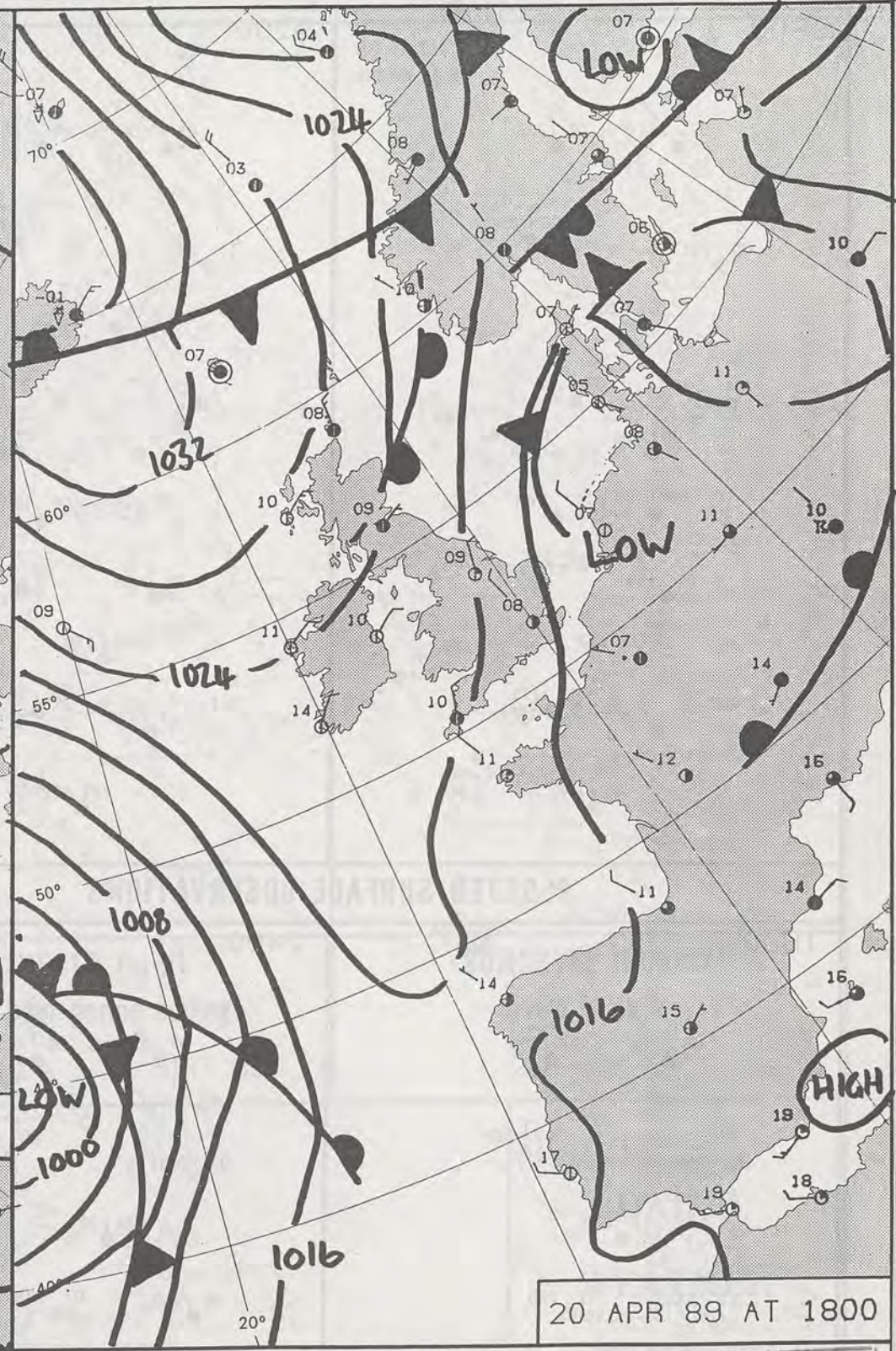
20 APR 89 AT 1200



20 APR 89 AT 0600



20 APR 89 AT 2400



20 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

THURSDAY 20 APRIL 1989

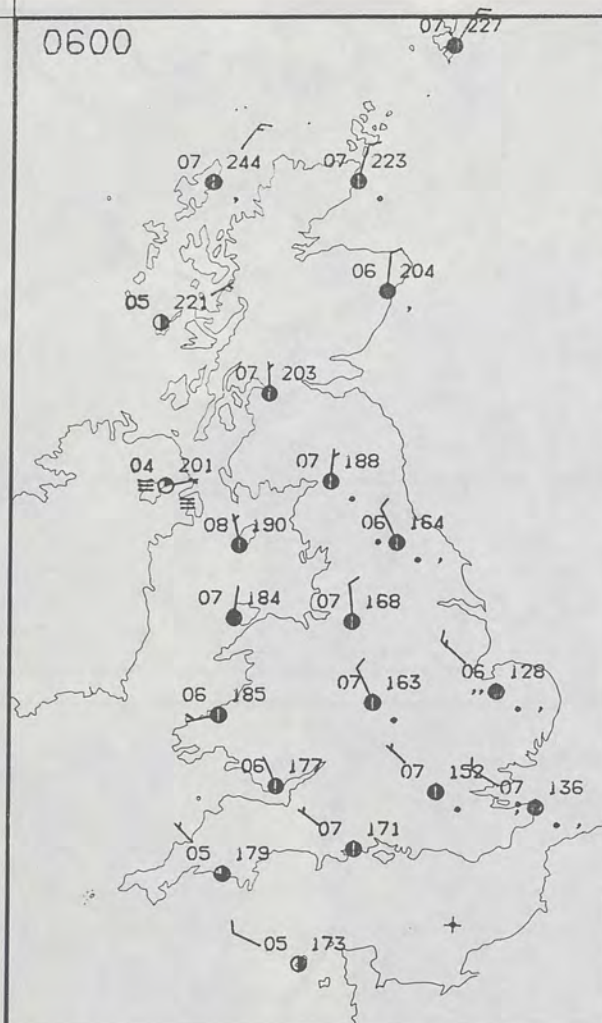
Warm front Cold front Occlusion

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

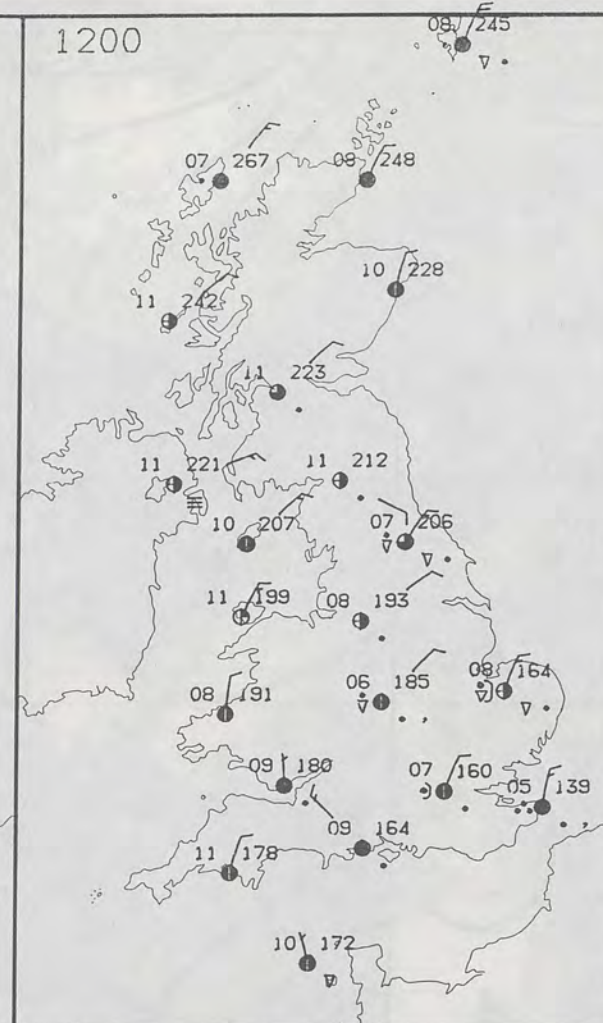
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0600



1200



THURSDAY
20 APRIL 1989

SUMMARY OF BRITISH WEATHER

Most of the British Isles was cloudy overnight and around northern and eastern coasts of Scotland there were outbreaks of light rain. Skies were clearer over Northern Ireland and Cornwall, and here there were reports of ground frost.

Heavier bursts of rain along North Sea coasts during the early hours spread southwards during the morning to affect most parts of England and East Wales, though much of the Southwest Peninsula remained dry; the wettest areas being Lincolnshire, East Anglia and east Kent.

During the afternoon it became drier and brighter from the north with sunny spells for much of northern England. Showers continued to affect East Anglia and southeast England and there were reports of hail and thunder.

There were also long sunny spells for much of Scotland, away from northern and eastern coasts, and for Northern Ireland. It was pleasantly warm for sheltered parts of southwest Scotland. Elsewhere temperatures were near the seasonal normal though it was rather cold in the extreme east and southeast.

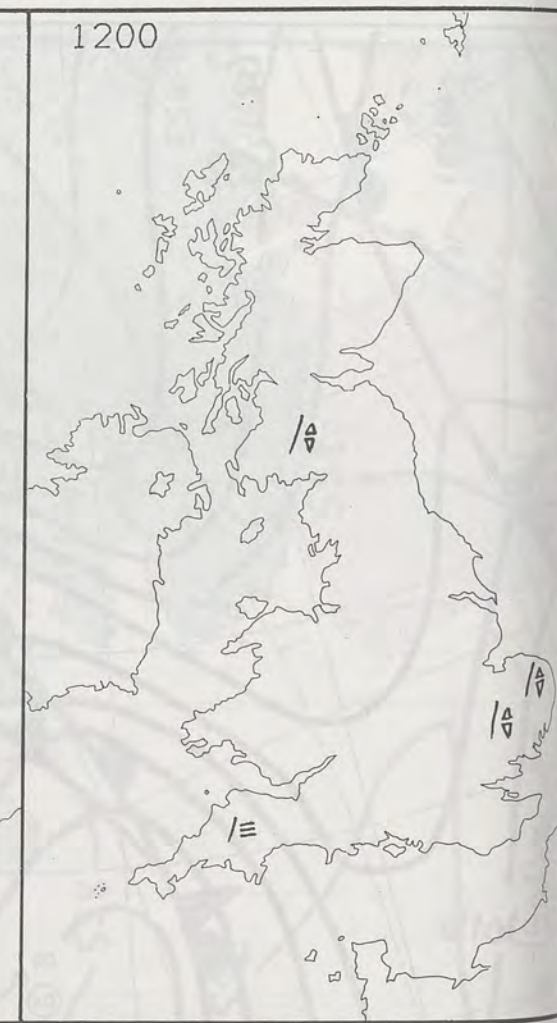
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284-286 High Holborn
London WC1V 7HX
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0600

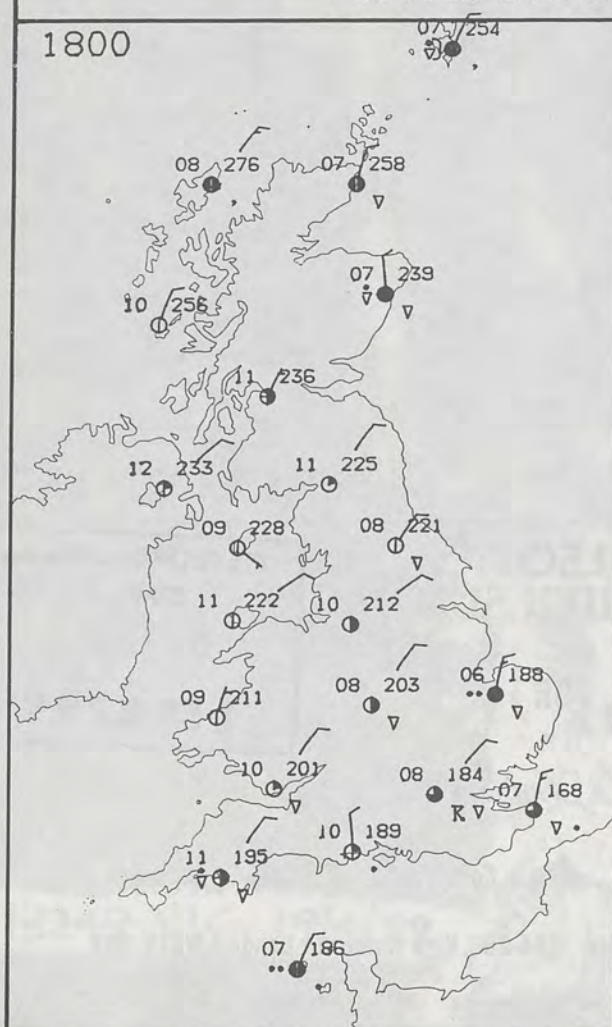


1200

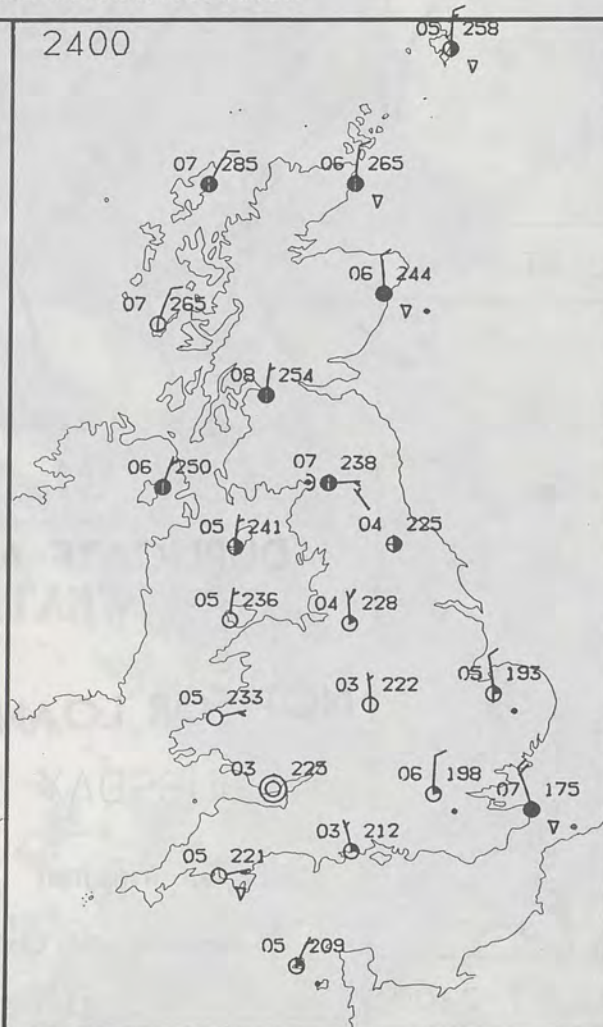


PLOTTED SURFACE OBSERVATIONS

1800



2400

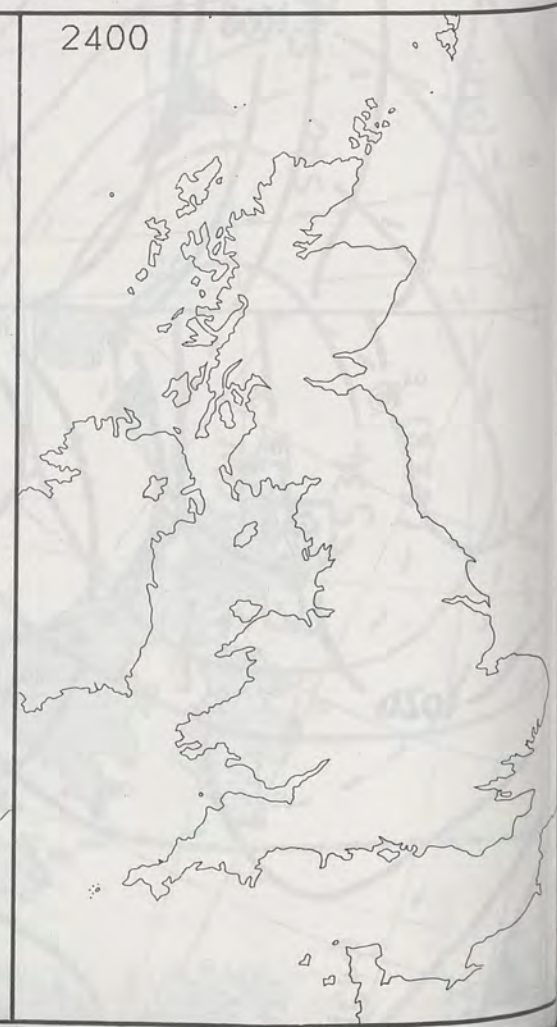


SIGNIFICANT WEATHER CHARTS

1800



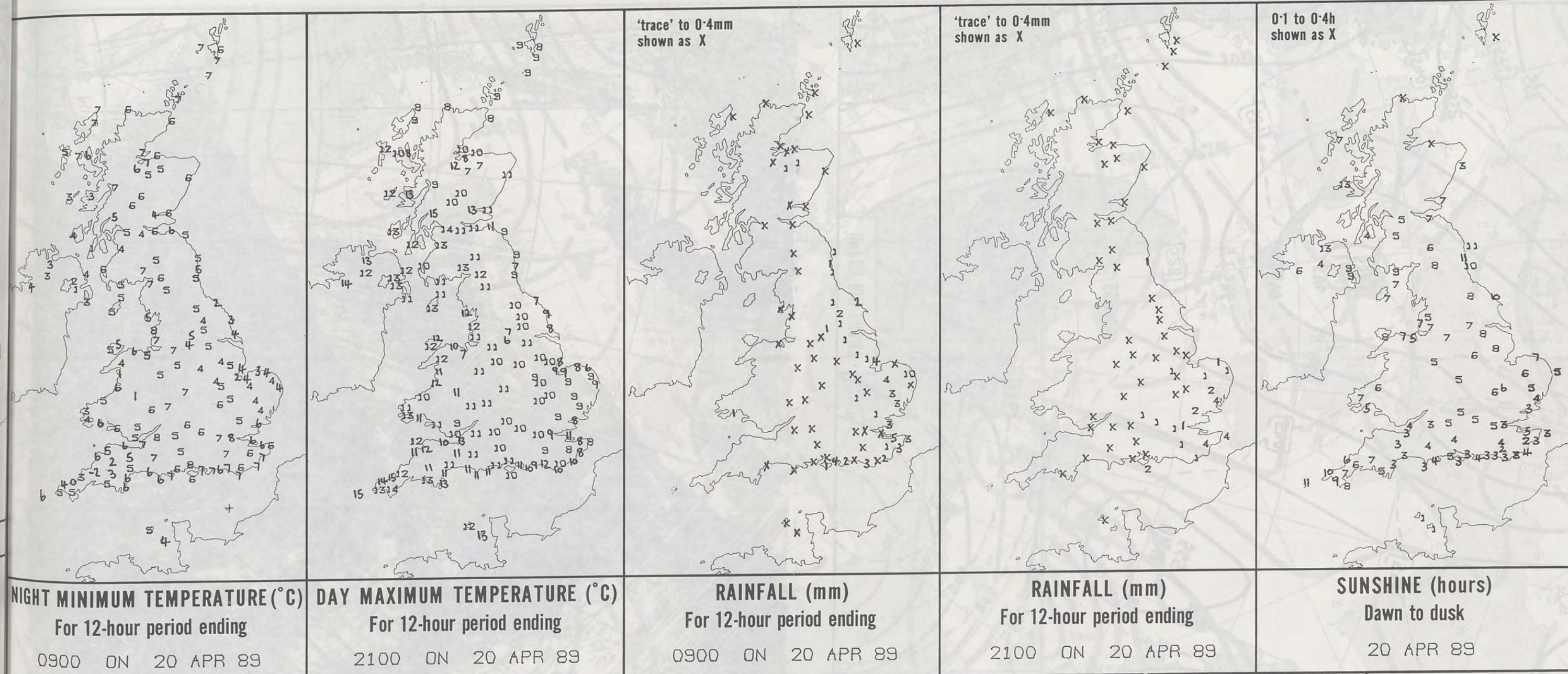
2400



NIGHT

09

London W



EXTREMES FOR THURSDAY 20TH APRIL 1989

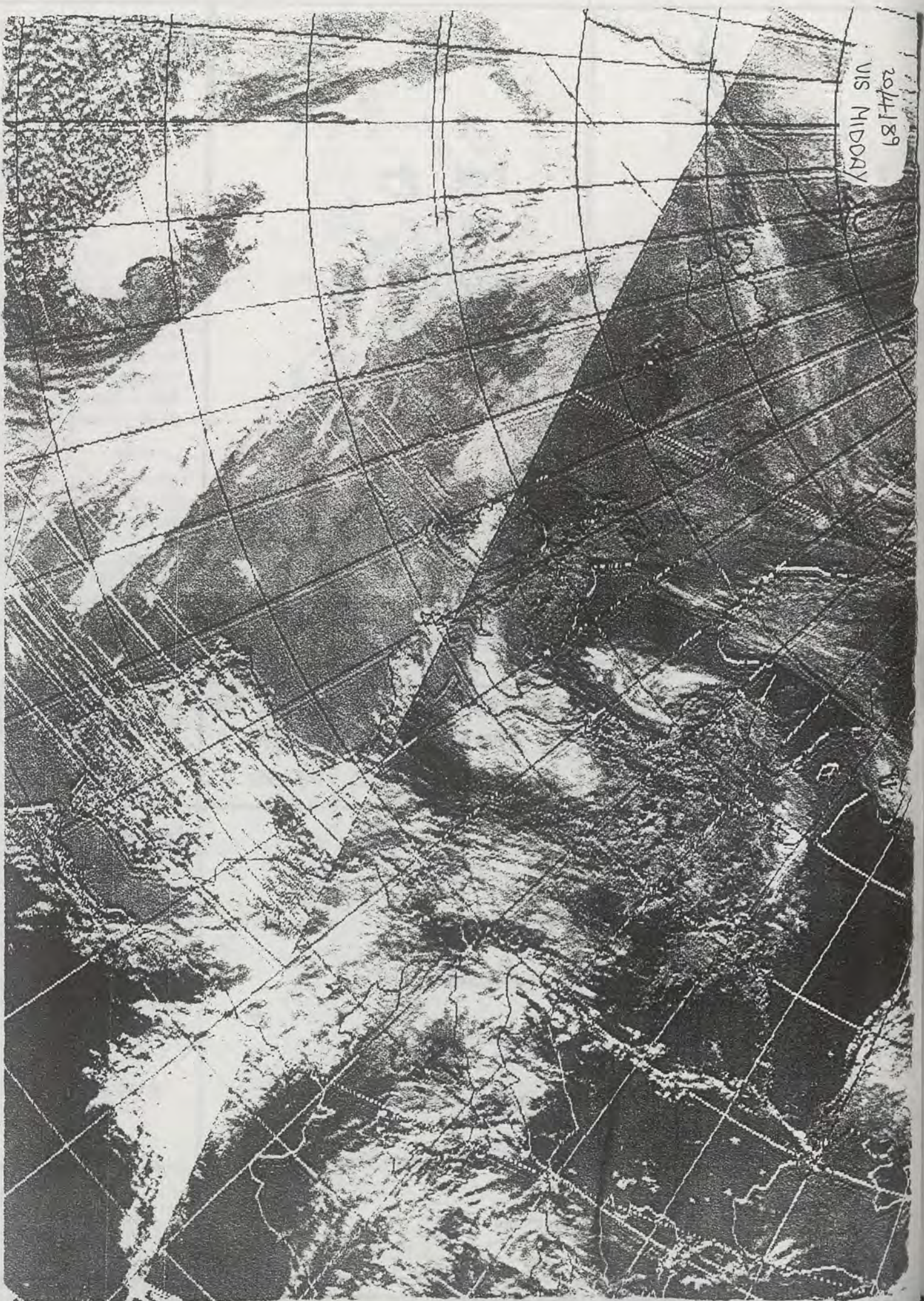
Highest maximum	: 14.9°C Scilly Isles
Lowest maximum	: 7.5°C Aviemore (East Highlands)
Lowest minimum	: -2.2°C Bastreet (Cornwall)
Lowest grass minimum	: -3.9°C BRAWDY (DYFED)
Most rain (24 hours from 0900 GMT)	: 4.5 mm Margate (Kent)
Most sun	: 12.8 hours Carmoney (Co. Londonderry)

**DAILY
WEATHER
SUMMARY**

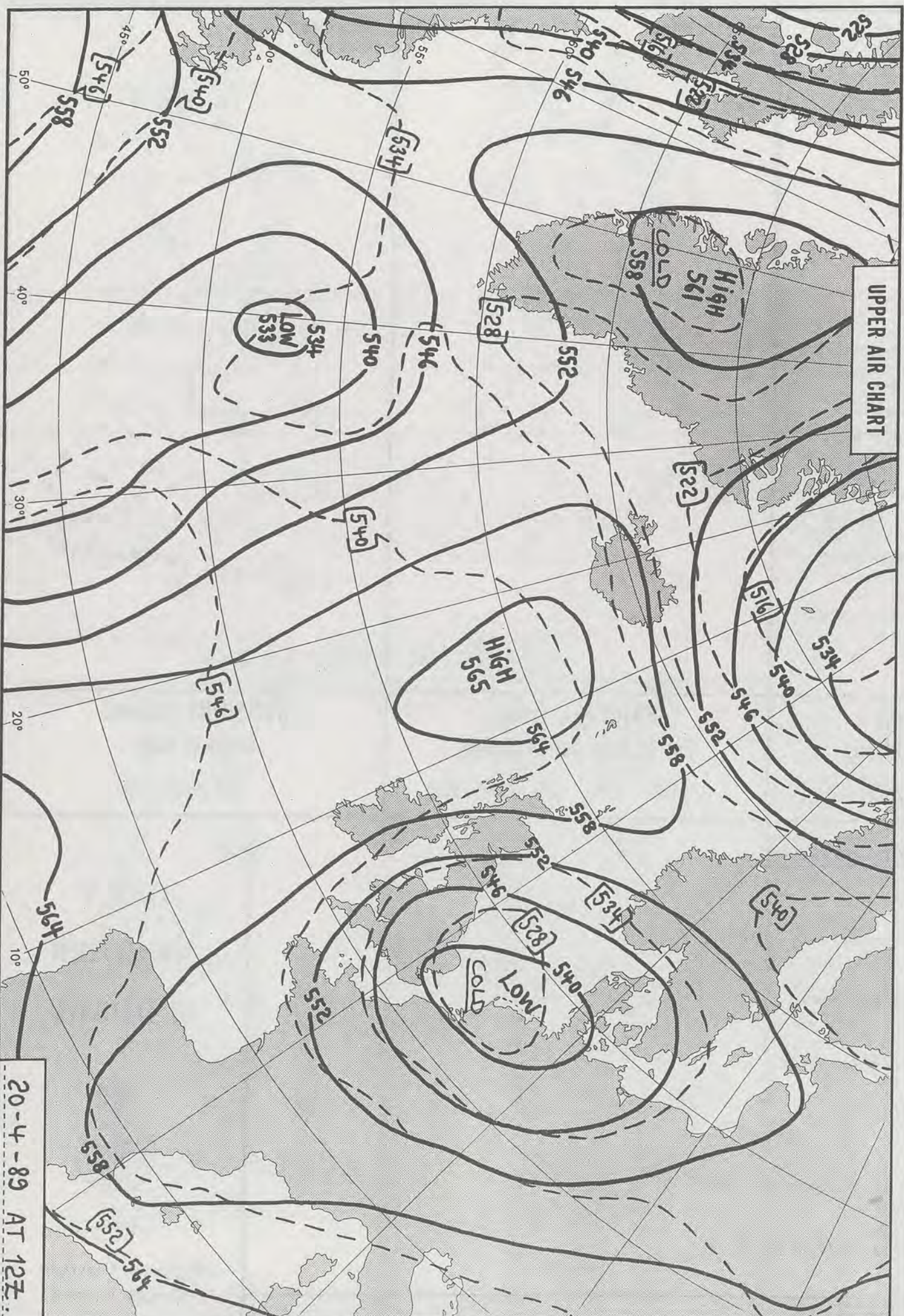


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20/4/89
VIS MIDDAY

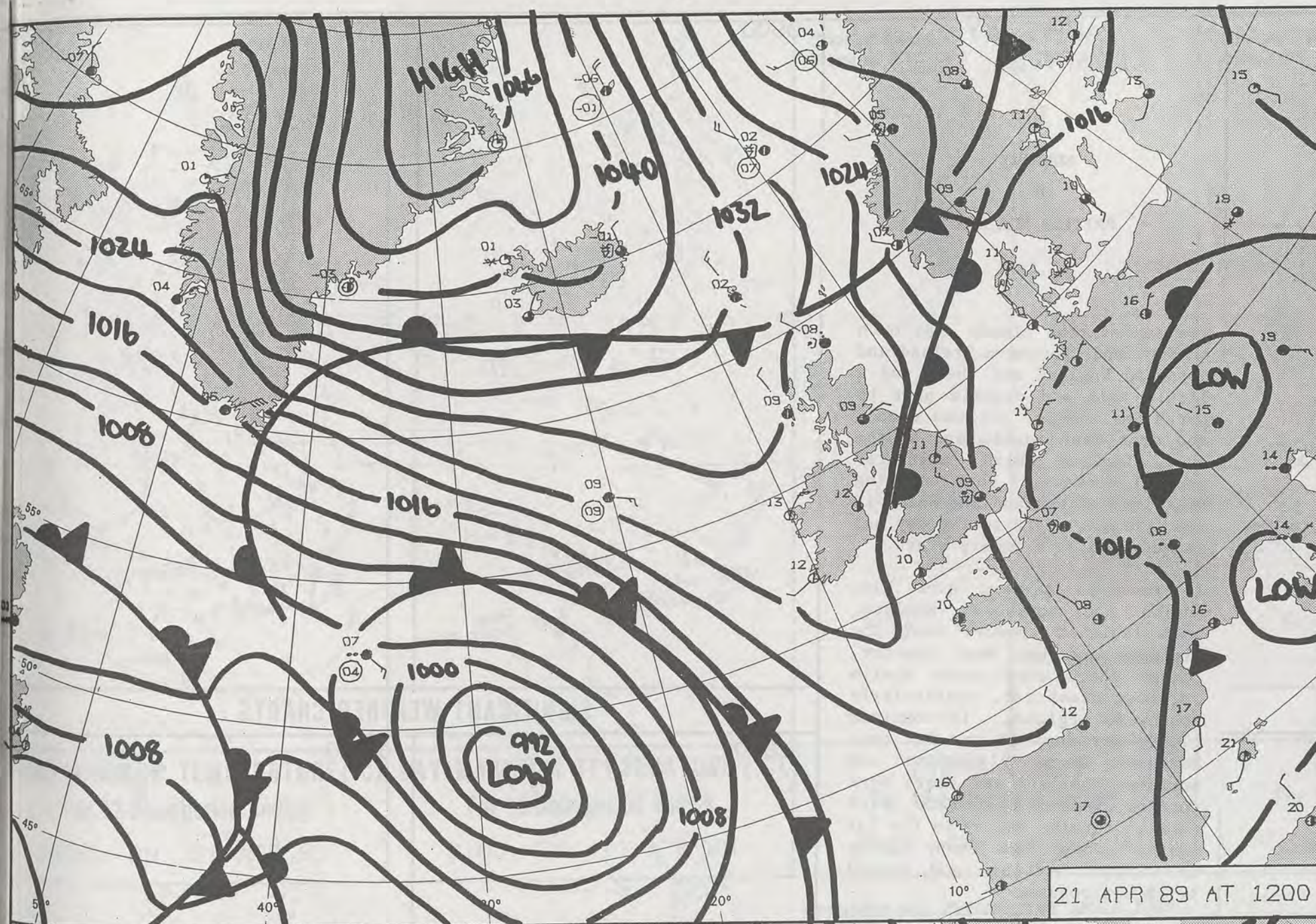


UPPER AIR CHART

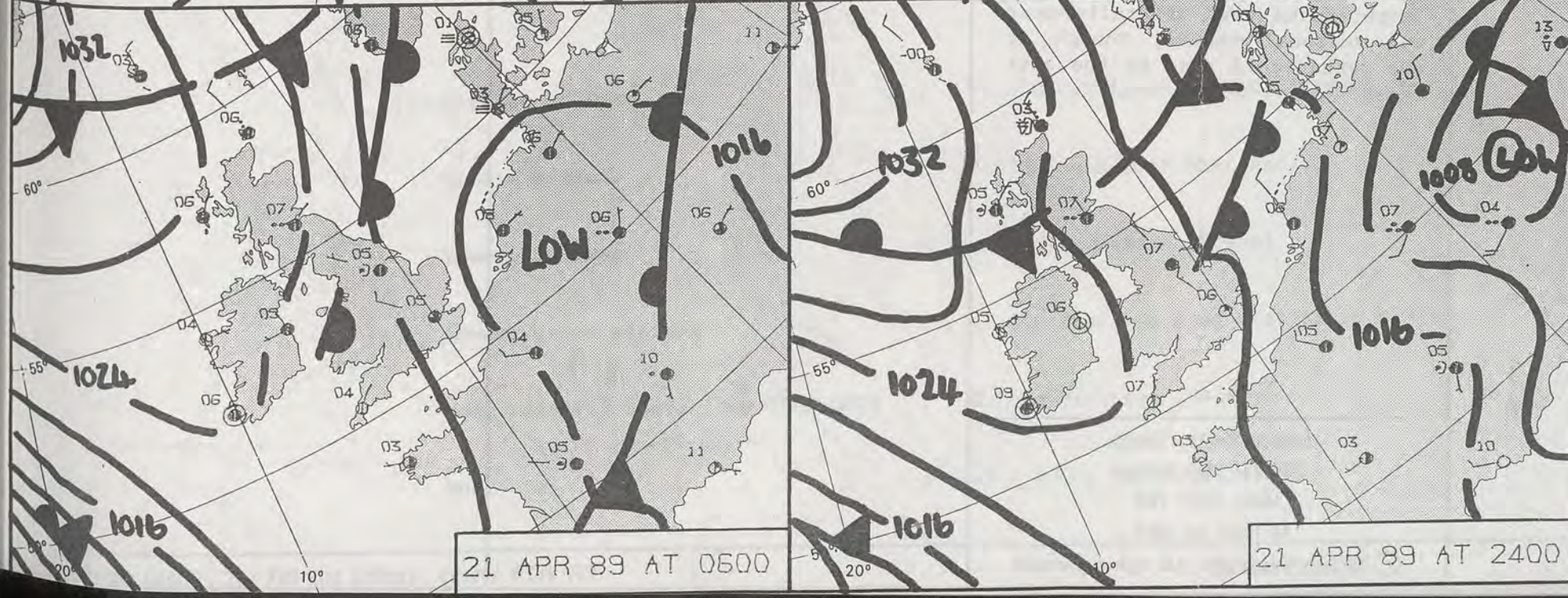


20-4-89 AT 12Z

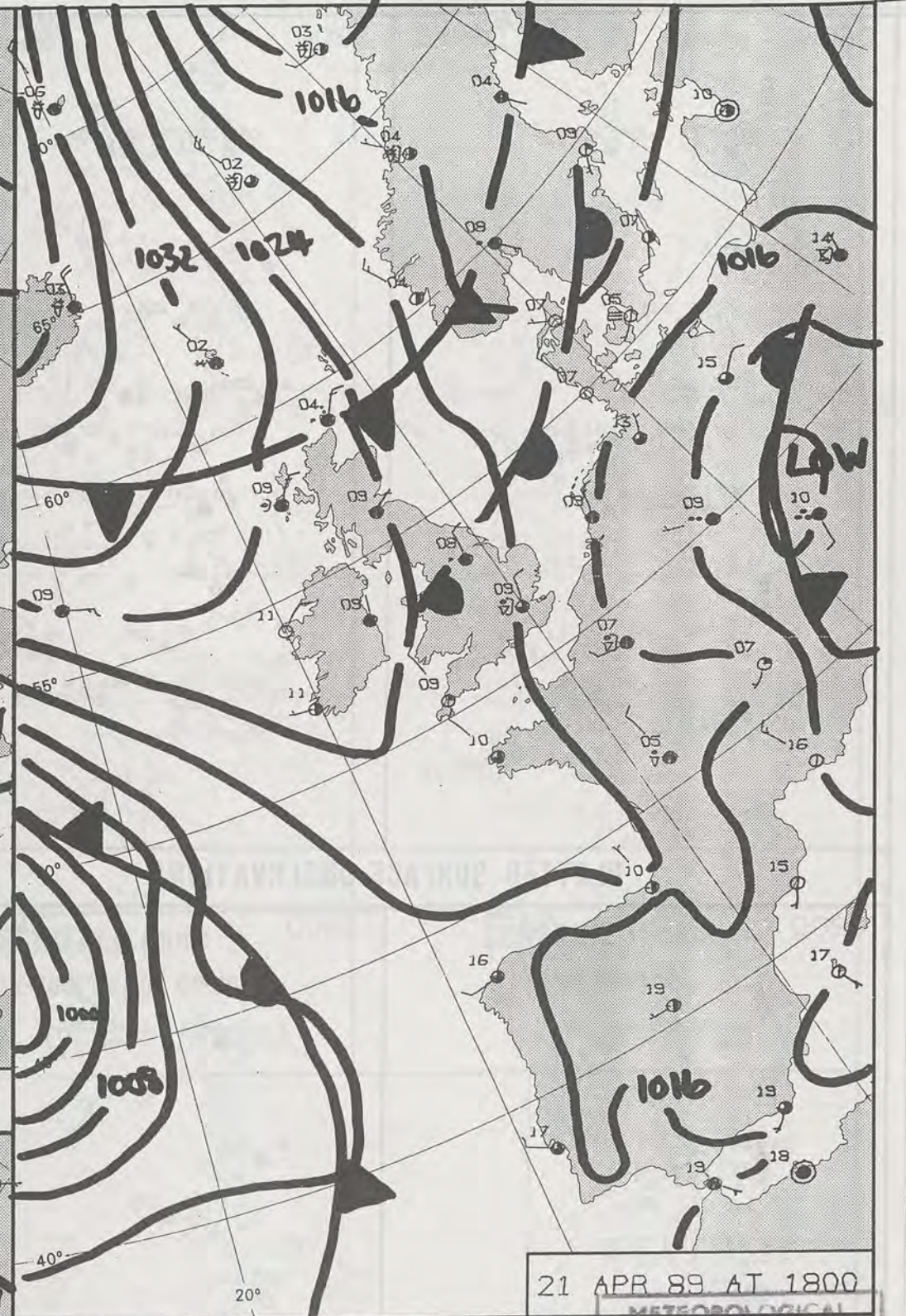
20/4/89



21 APR 89 AT 1200



21 APR 89 AT 0600



21 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR



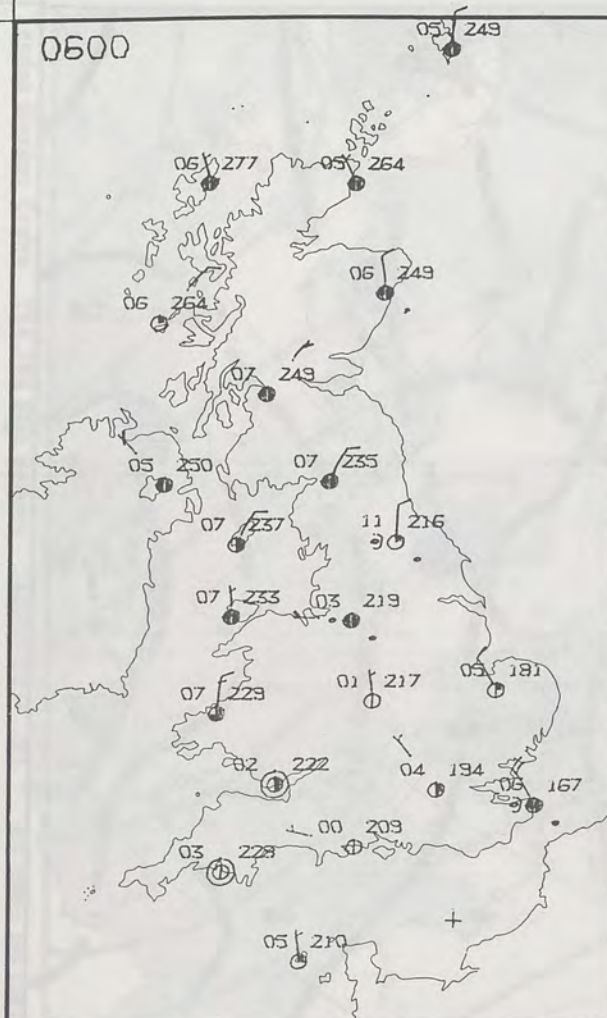
FRIDAY 21 APRIL 1989

Warm front Cold front Occlusion

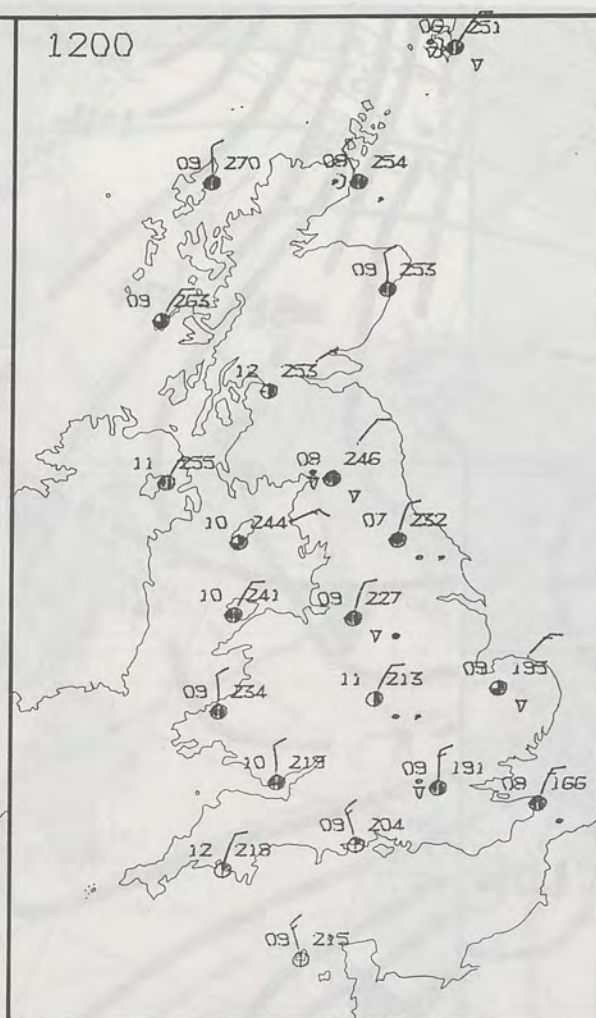
London Weather Centre 284-286 High Holborn London WC1V 7HX

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0600

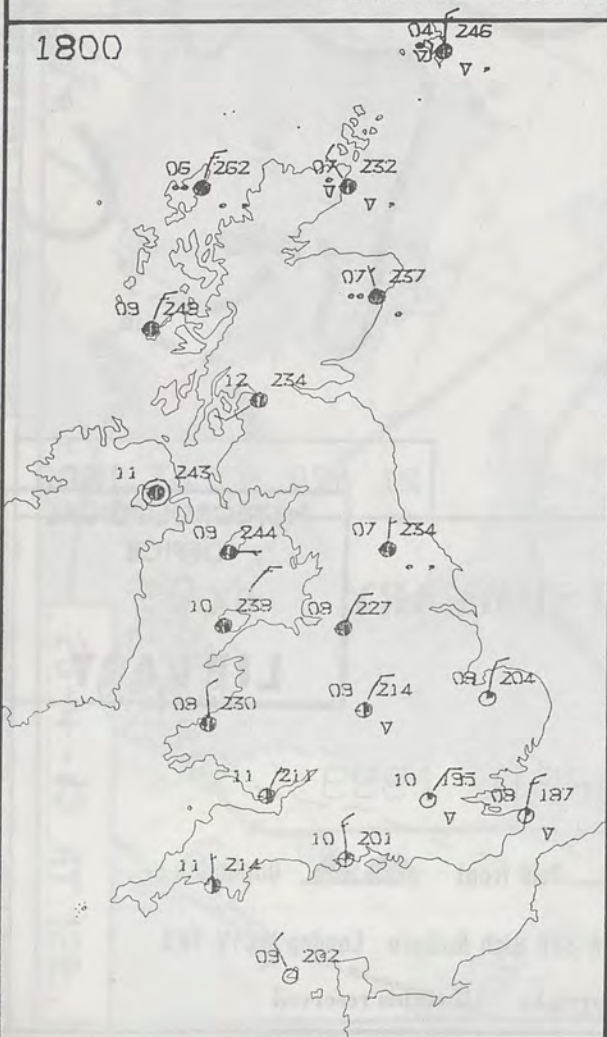


1200



PLOTTED SURFACE OBSERVATIONS

1800



2400

FRIDAY
21 APRIL 1989SUMMARY
OF
BRITISH WEATHER

The day started cloudy over much of Scotland, Northern Ireland and northern England and there was a little rain and drizzle near to North Sea coasts. It was cloudy too over East Anglia and south-east England with scattered coastal showers. For remaining districts of England and Wales it was a bright start to the day and in many places a frosty start.

It remained showery over East Anglia and southeast England, with isolated showers over the Midlands and the West Country, though there were sunny spells for most areas too, particularly southwest England. It remained cloudy for much of the day over Northern England, eastern and northern Scotland and there were further outbreaks of rain, with showers turning wintry in the far north. There were sunny spells in western Scotland and around Irish Sea coasts.

Temperatures were generally near the seasonal normal, though it was rather cold near to the east coast.

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0600



1200



SIGNIFICANT WEATHER CHARTS

1800



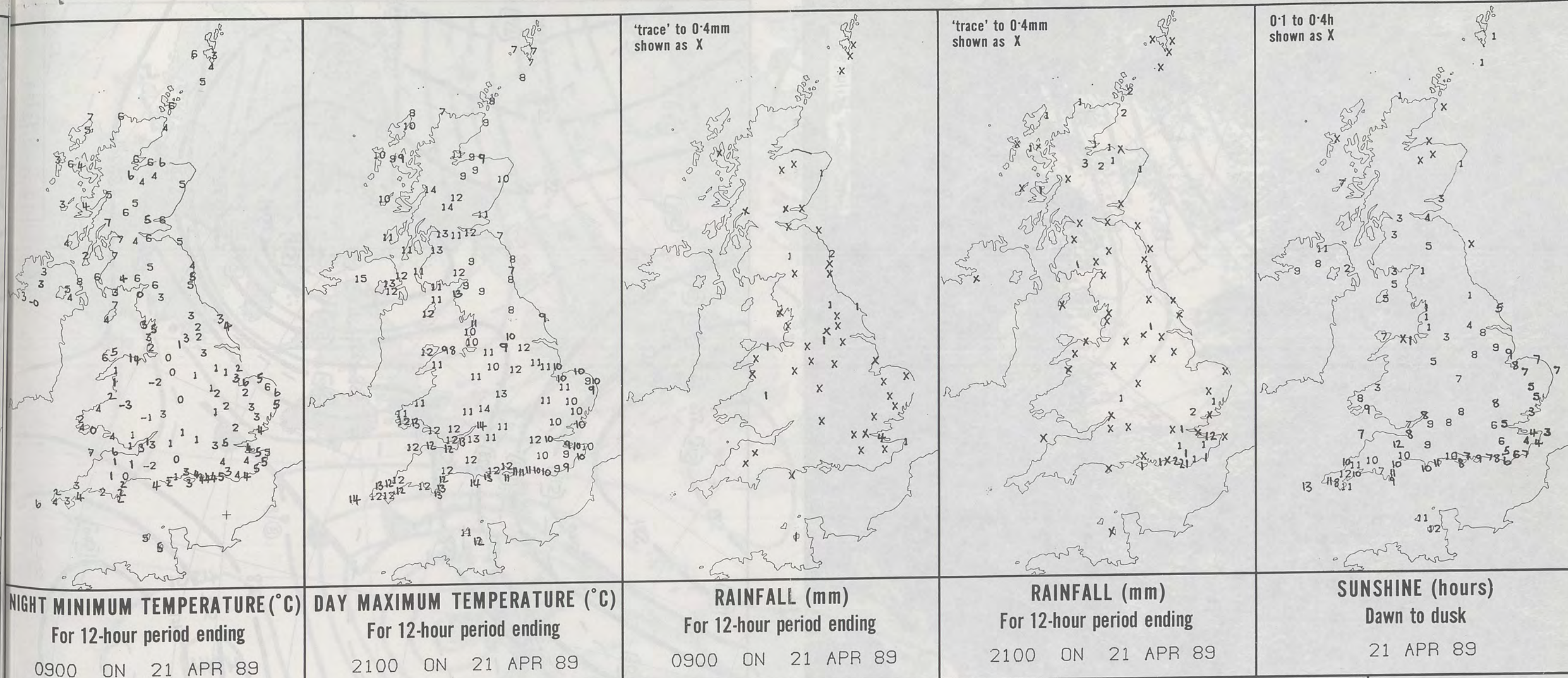
2400



NIGHT

09

London V



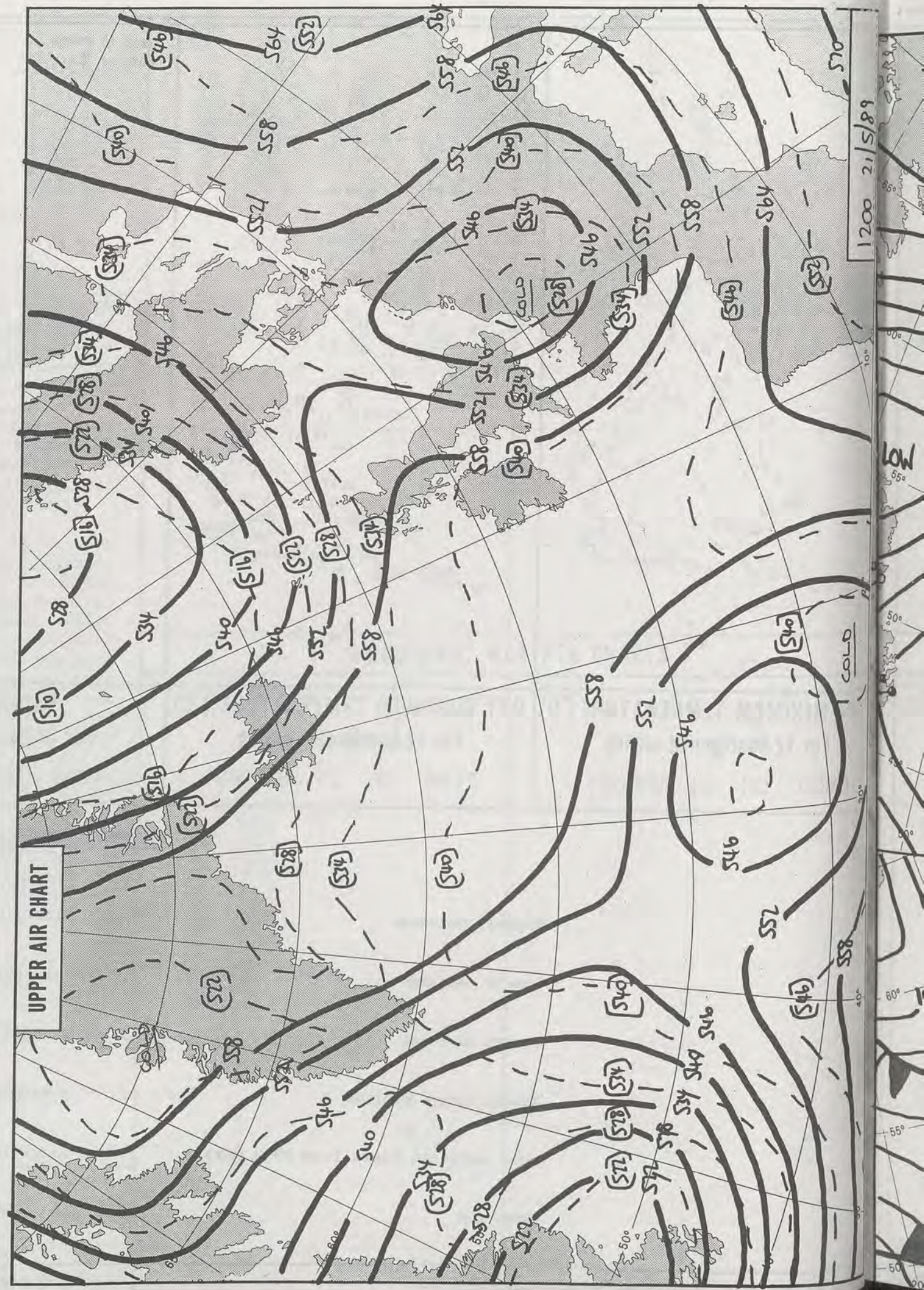
EXTREMES FOR FRIDAY 21ST APRIL 1989

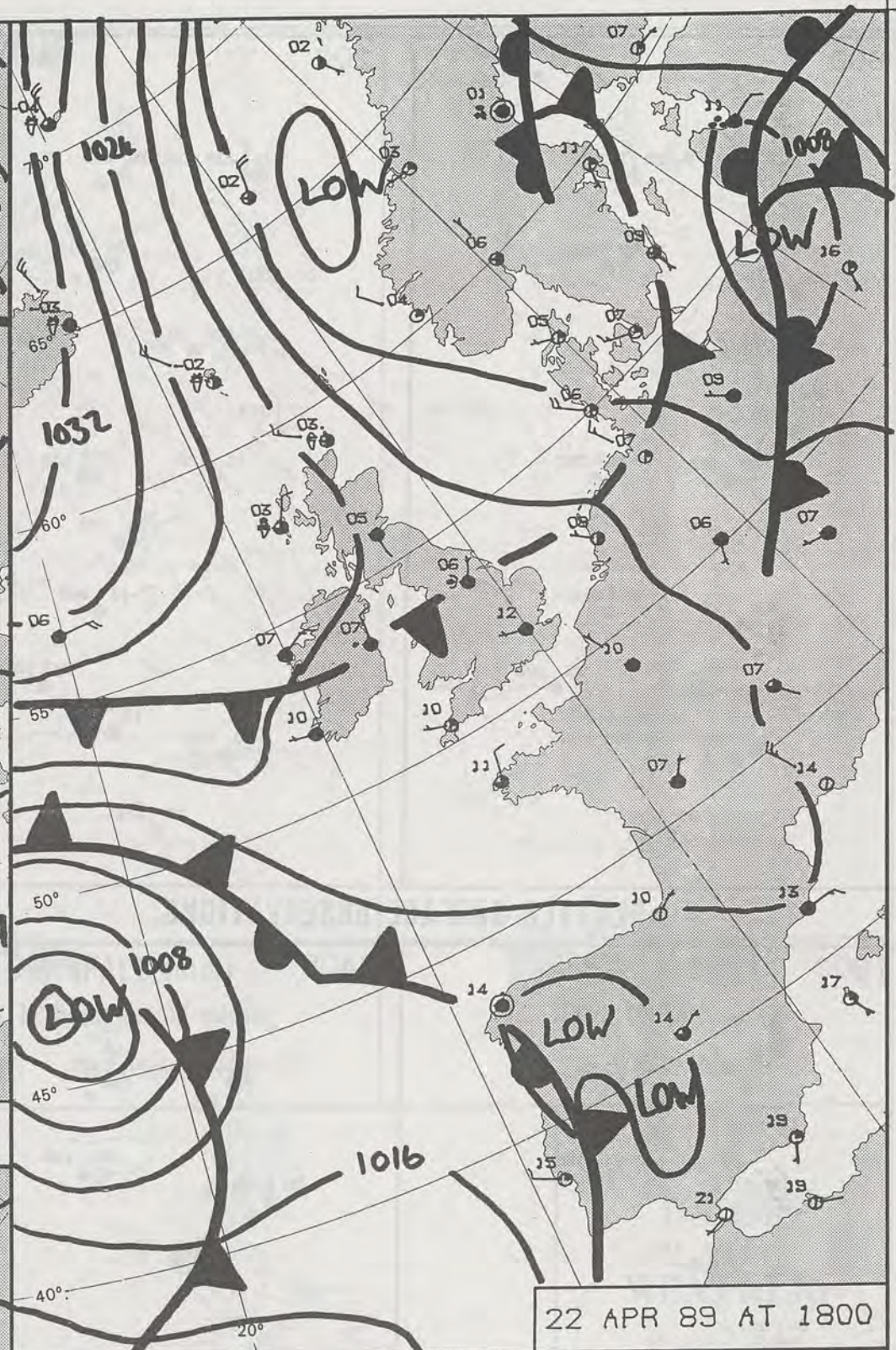
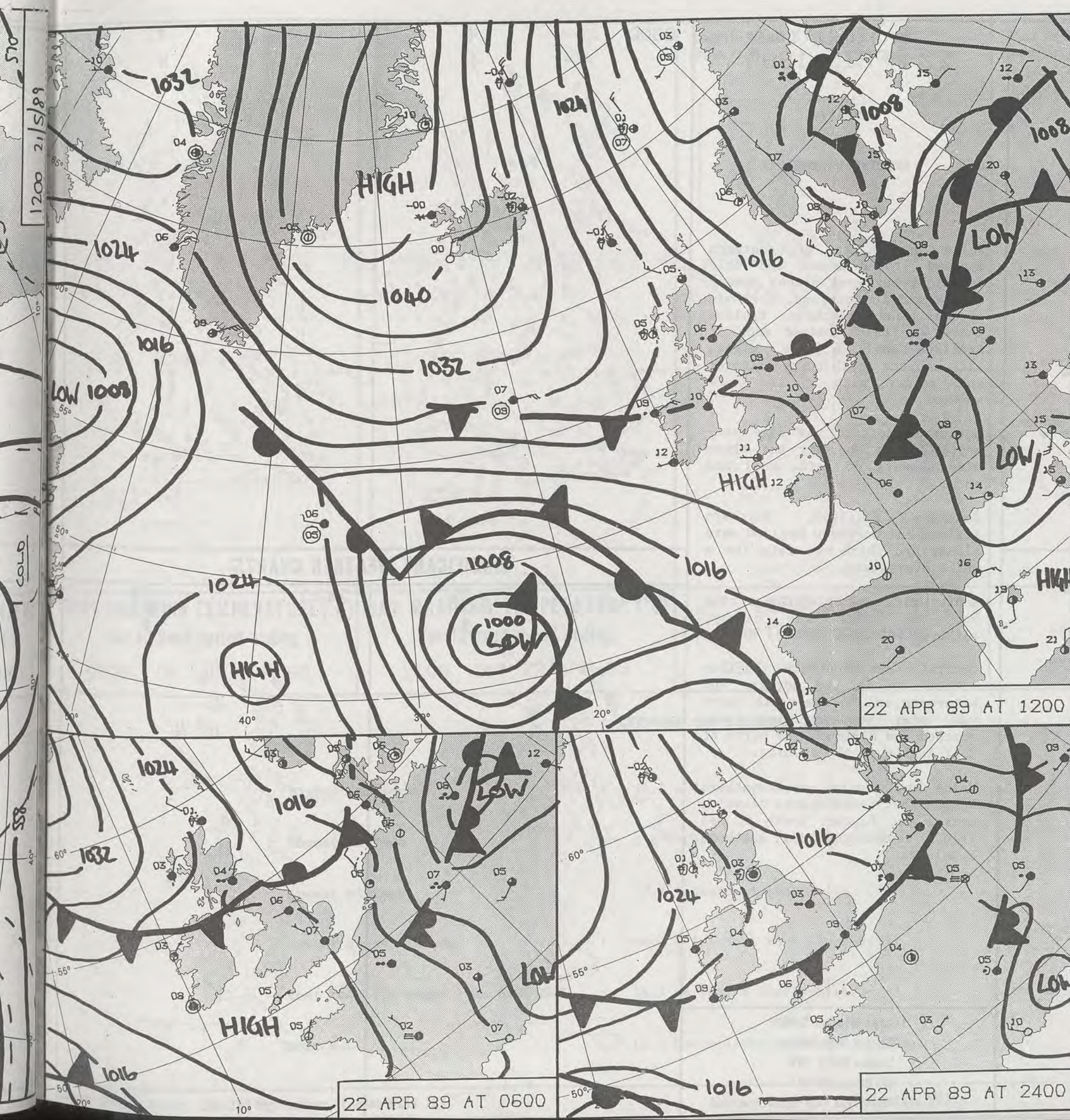
Highest maximum	: 14.8°C Carrigans (County Tyrone)
Lowest maximum	: 7.0°C Foula (off Shetland)
Lowest minimum	: -3.0°C St Harmon (Powys)
Lowest grass minimum	: -7.8°C Boscombe Down (Salisbury Plain)
Most rain (24 hours from 0900 GMT)	: 2.0 mm Brighton (Sussex)
Most sun	: 13.4 hours Scilly Isles

**DAILY
WEATHER
SUMMARY**



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DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SATURDAY 22 APRIL 1989

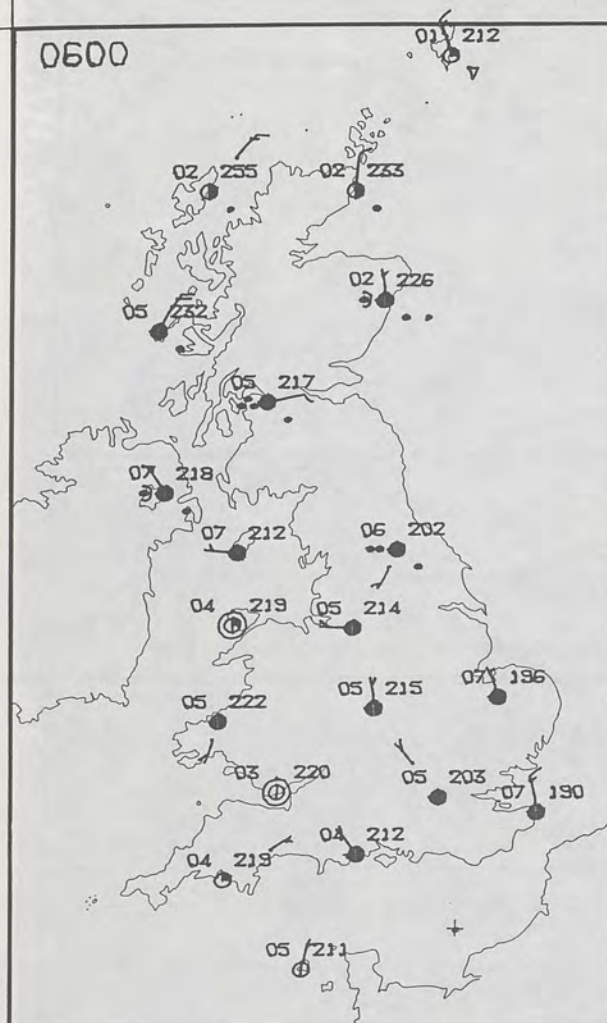
London Weather Centre 284-286 High Holborn London WC1V 7HX

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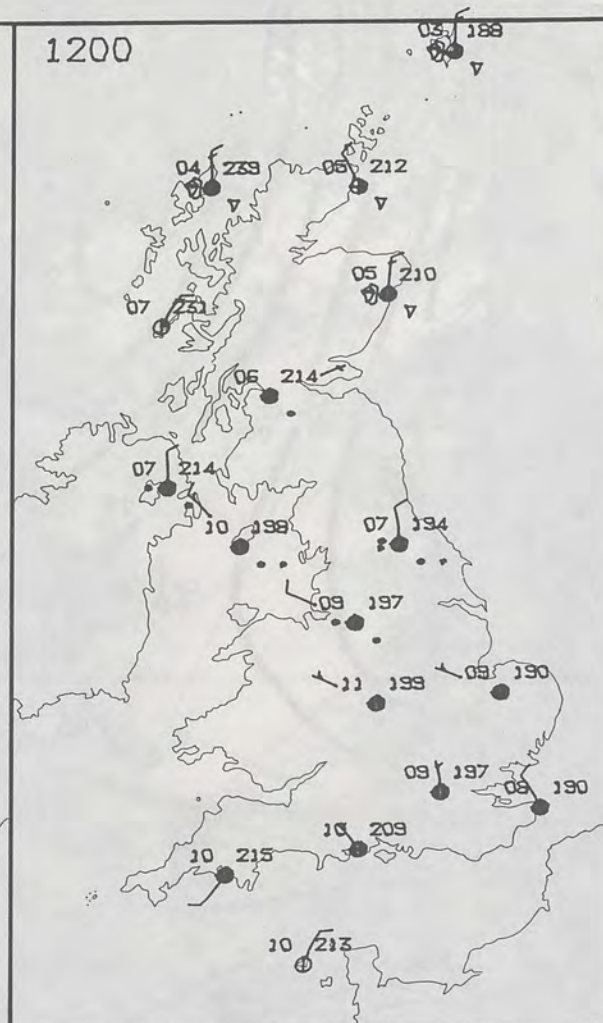
METEOROLOGICAL
OFFICE
METEOROLOGICAL
LIBRARY

Warm front Cold front Occlusion

0600

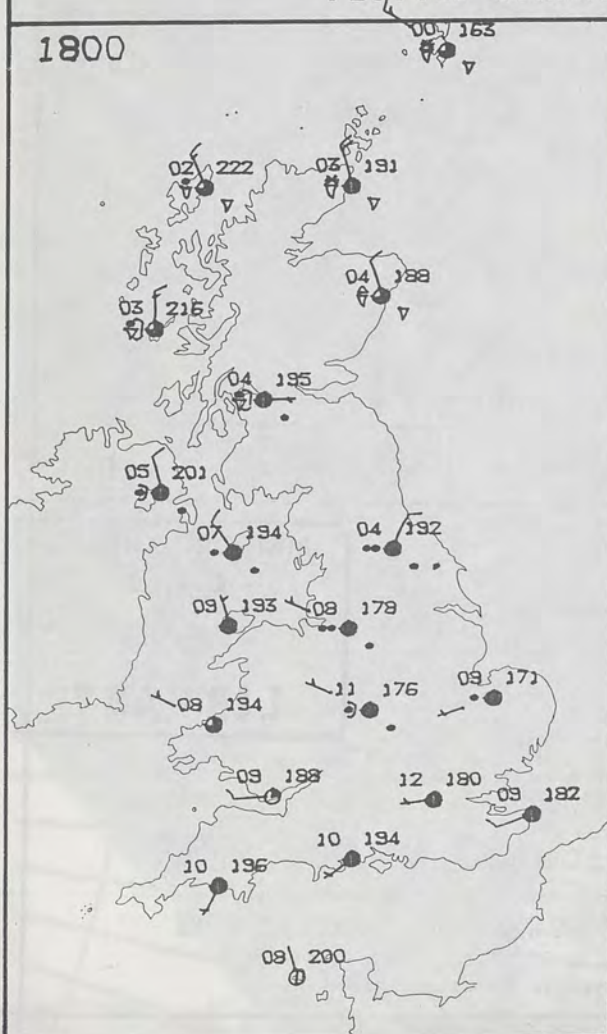


1200

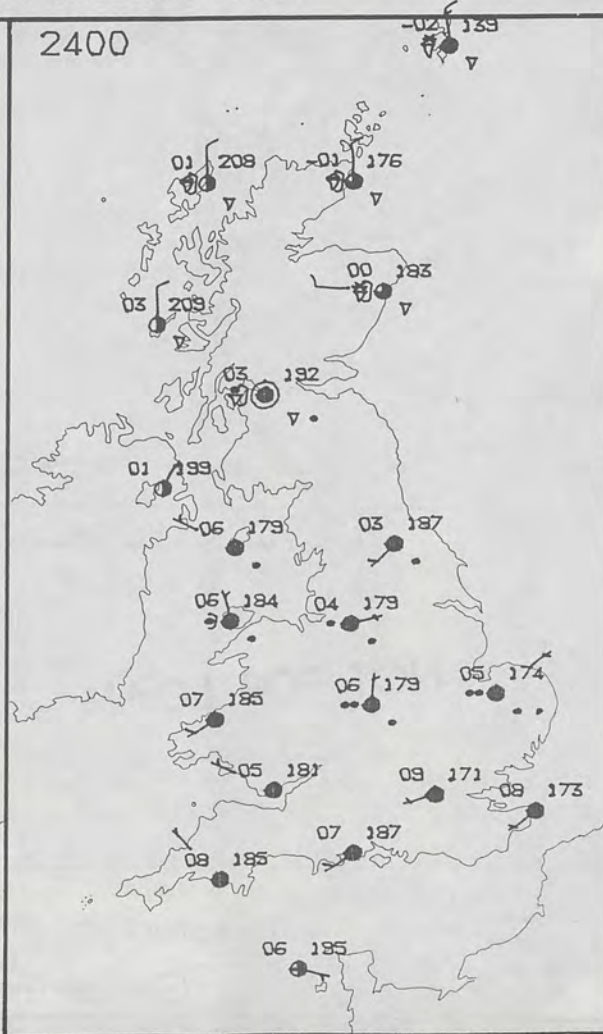


PLOTTED SURFACE OBSERVATIONS

1800



2400

SATURDAY
22 APRIL 1989SUMMARY
OF
BRITISH WEATHER

Wales and parts of southern England stayed clear and cold overnight but most places turned cloudy and in Scotland, Northern Ireland and northern England there was rain, indeed much of Scotland had a wet night, although the north turned clearer and colder with a few snow showers.

Northern Scotland had some sunshine during the day but there were showers of rain, hail and snow.

Southern Scotland, Northern Ireland and northern England were cloudy and there was rain for a while everywhere.

South Wales was sunny for a time but the north was cloudy, although mainly dry.

Central and southern England stayed dry in the morning and afternoon and in the south there was some sunshine but rain reached the Midlands and parts of East Anglia in the evening.

Wales and central and southern England had temperatures close to normal but further north it was cold, especially in northern Scotland.

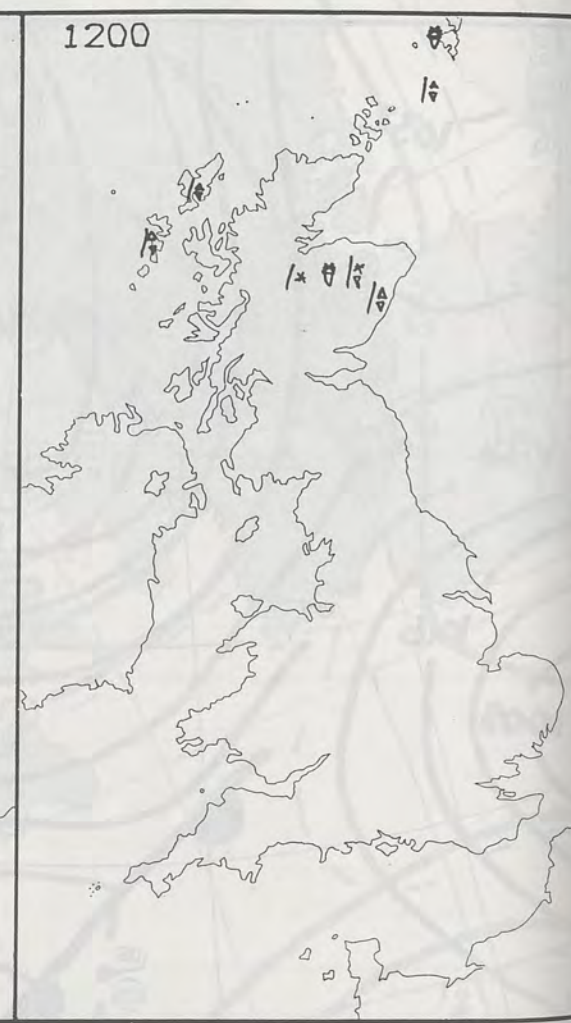
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0600



1200

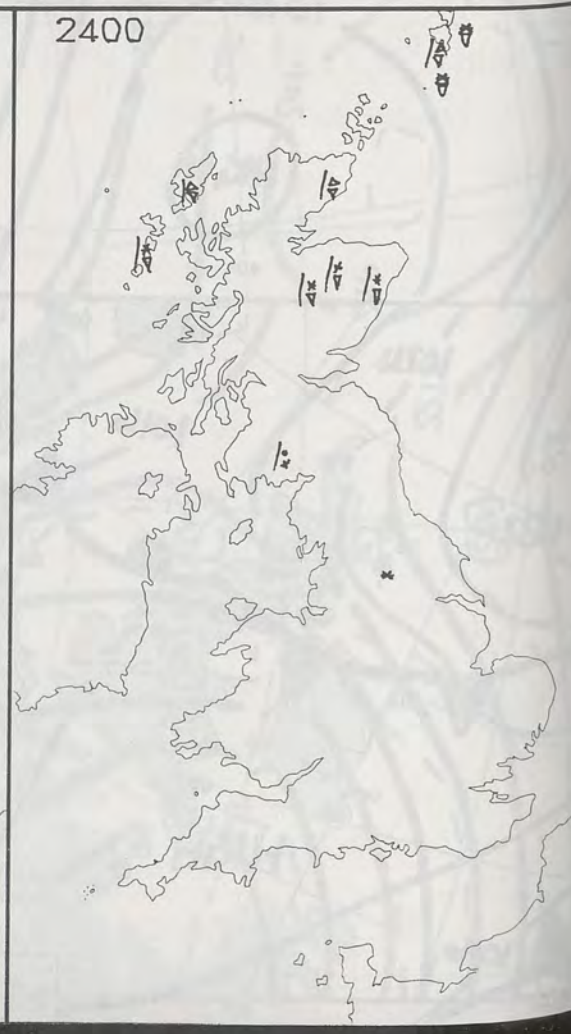


SIGNIFICANT WEATHER CHARTS

1800

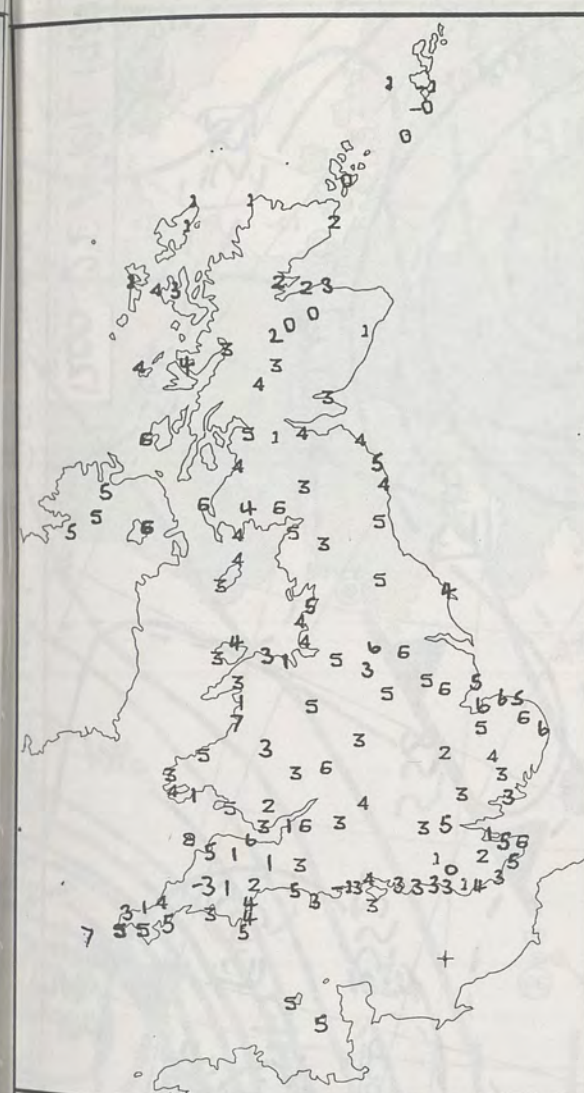


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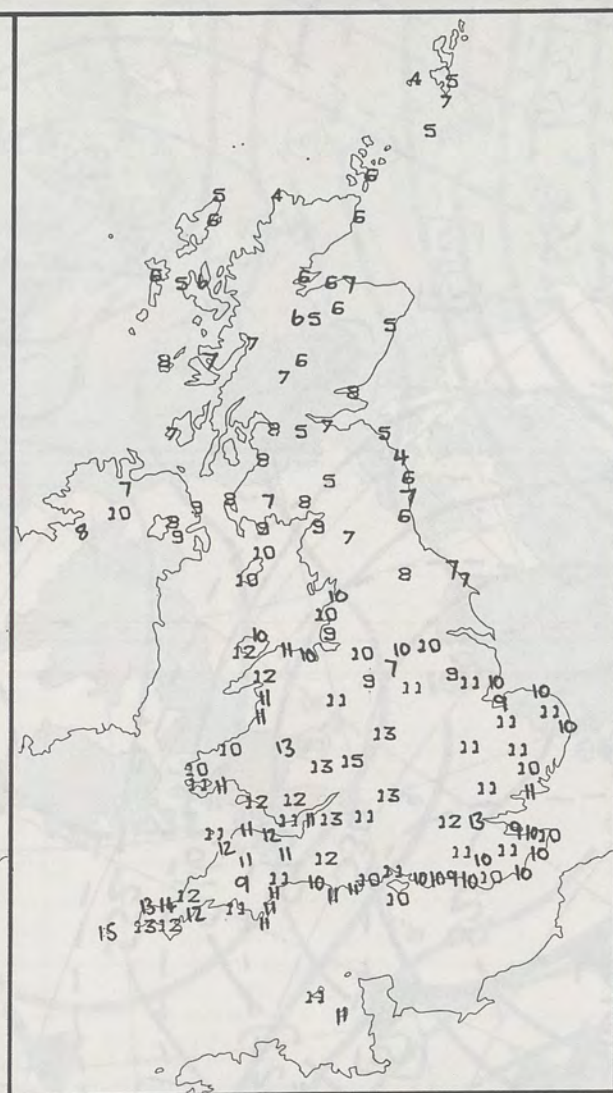


NIGH

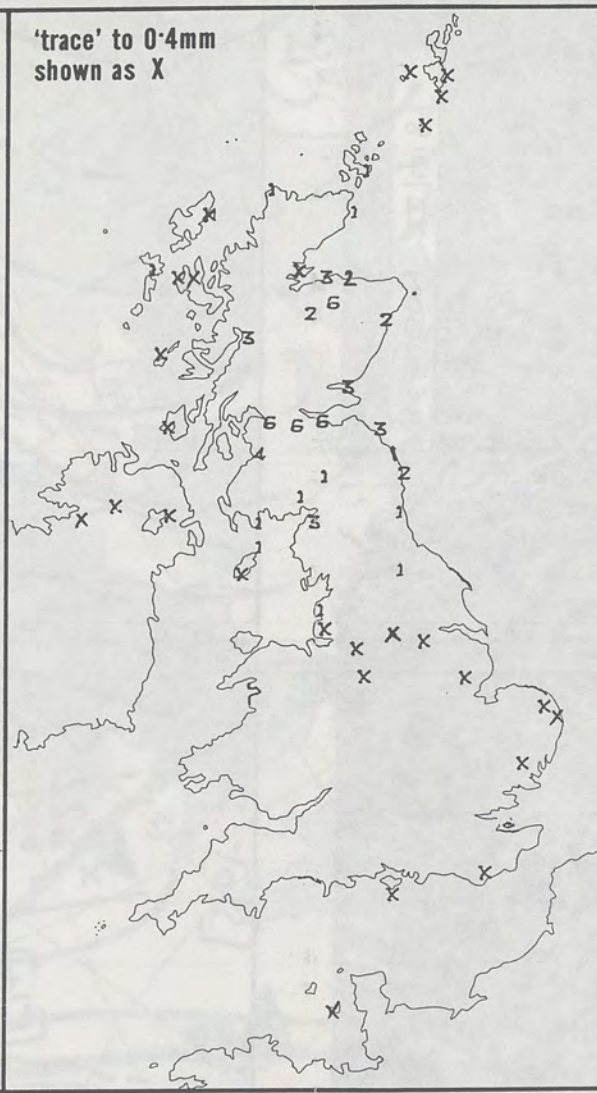
London



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



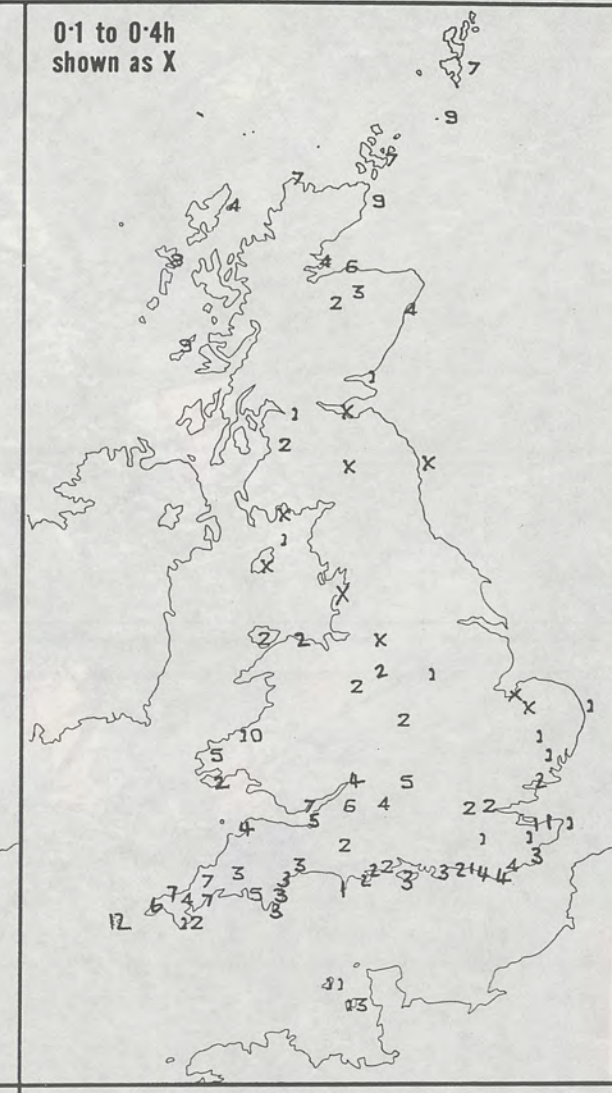
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 22 APR 89



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



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



SUNSHINE (hours)
Dawn to dusk
22 APR 89

EXTREMES FOR SATURDAY 22ND APRIL 1989

Highest maximum : 14.8°C Isles of Scilly

Lowest maximum : 3.6°C Cape Wrath (N. Scotland)

Lowest minimum : -2.7°C Bastreet (Cornwall)

Lowest grass minimum : -4.7°C Beaufort Park (Bracknell)

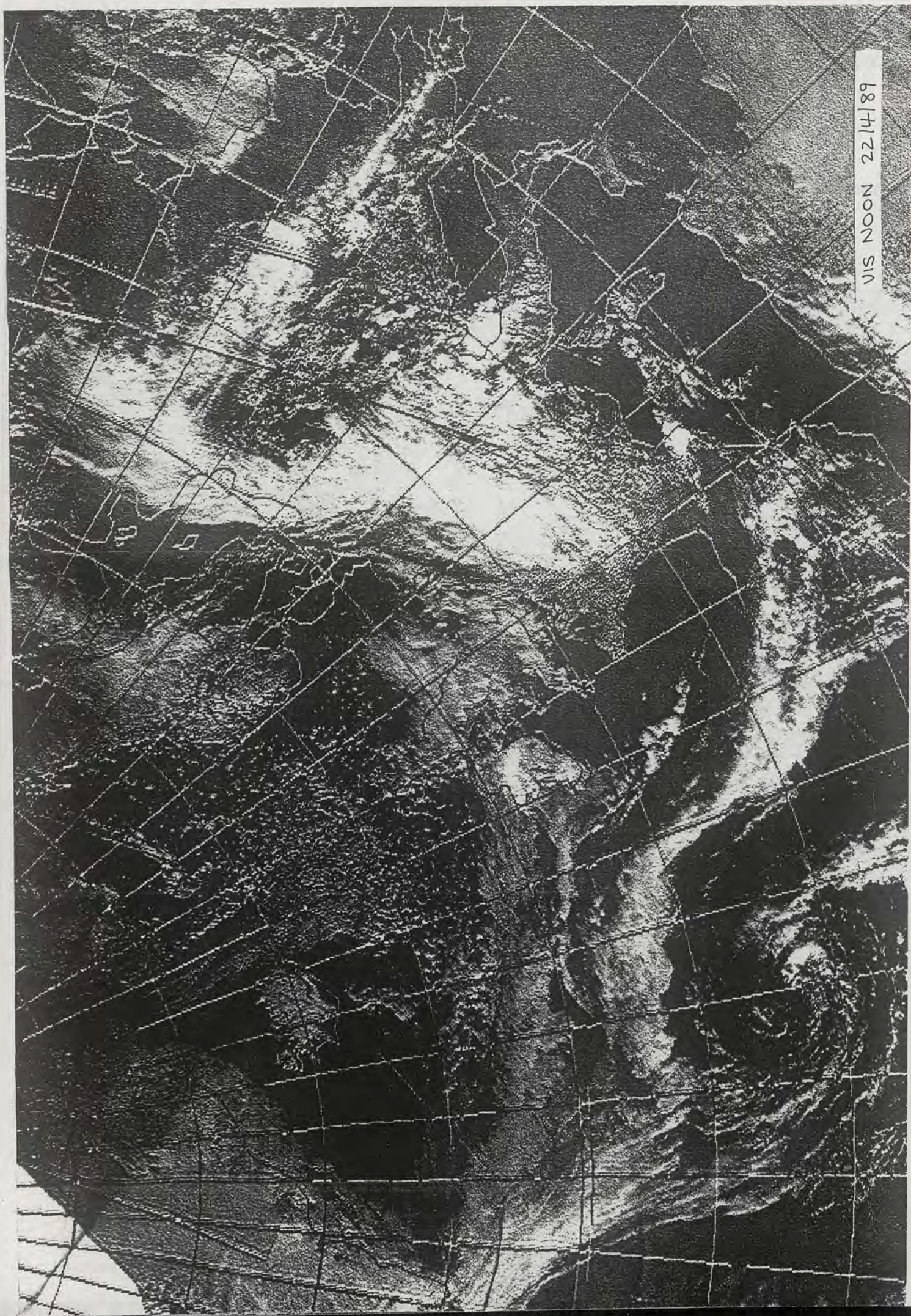
Most rain (24 hours from 0900 GMT) : 16.2 mm Buxton (Derbyshire)

Most sun : 12.5 hours Jersey (Channel Islands)

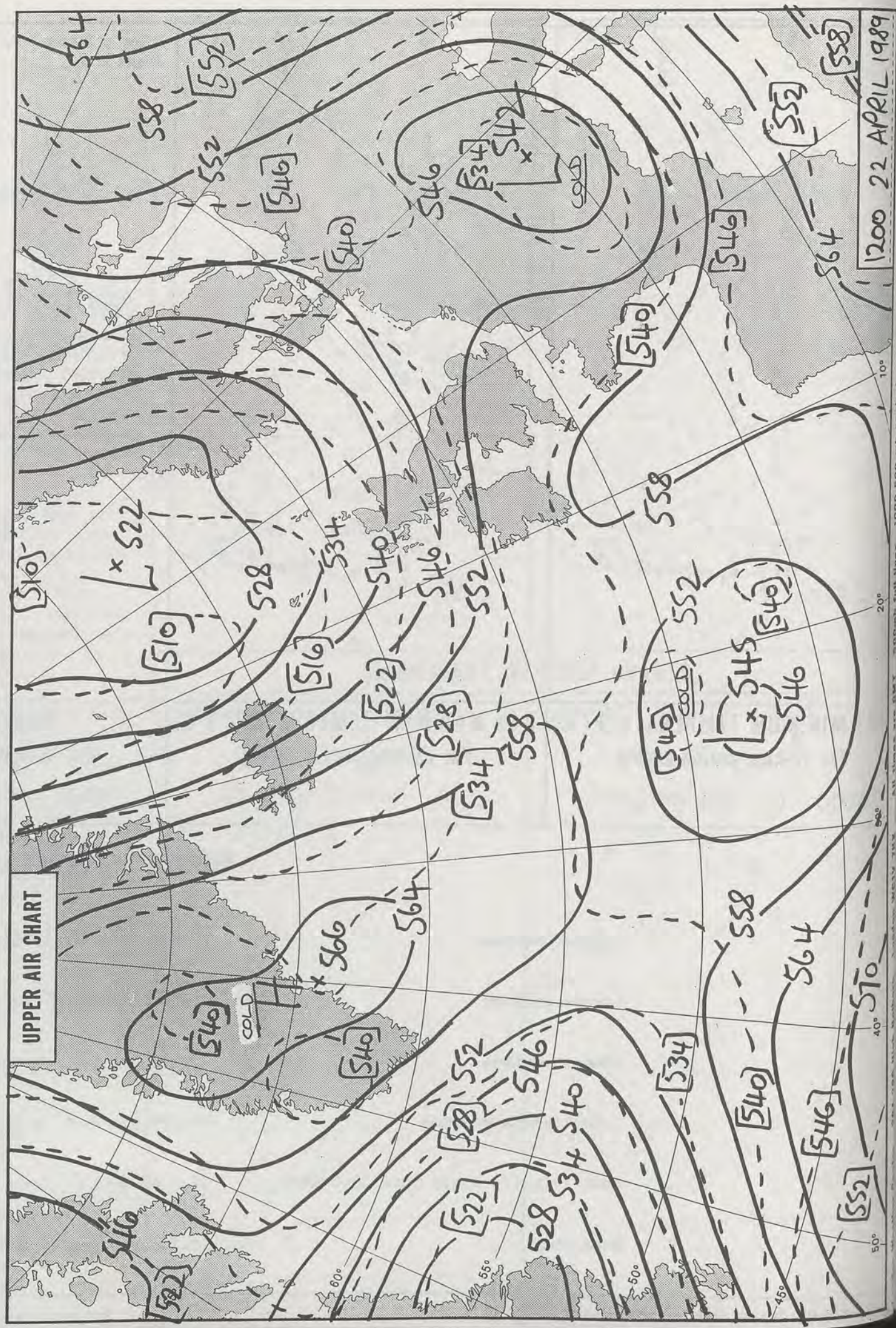
**DAILY
WEATHER
SUMMARY**



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VIS NOON 22/4/89

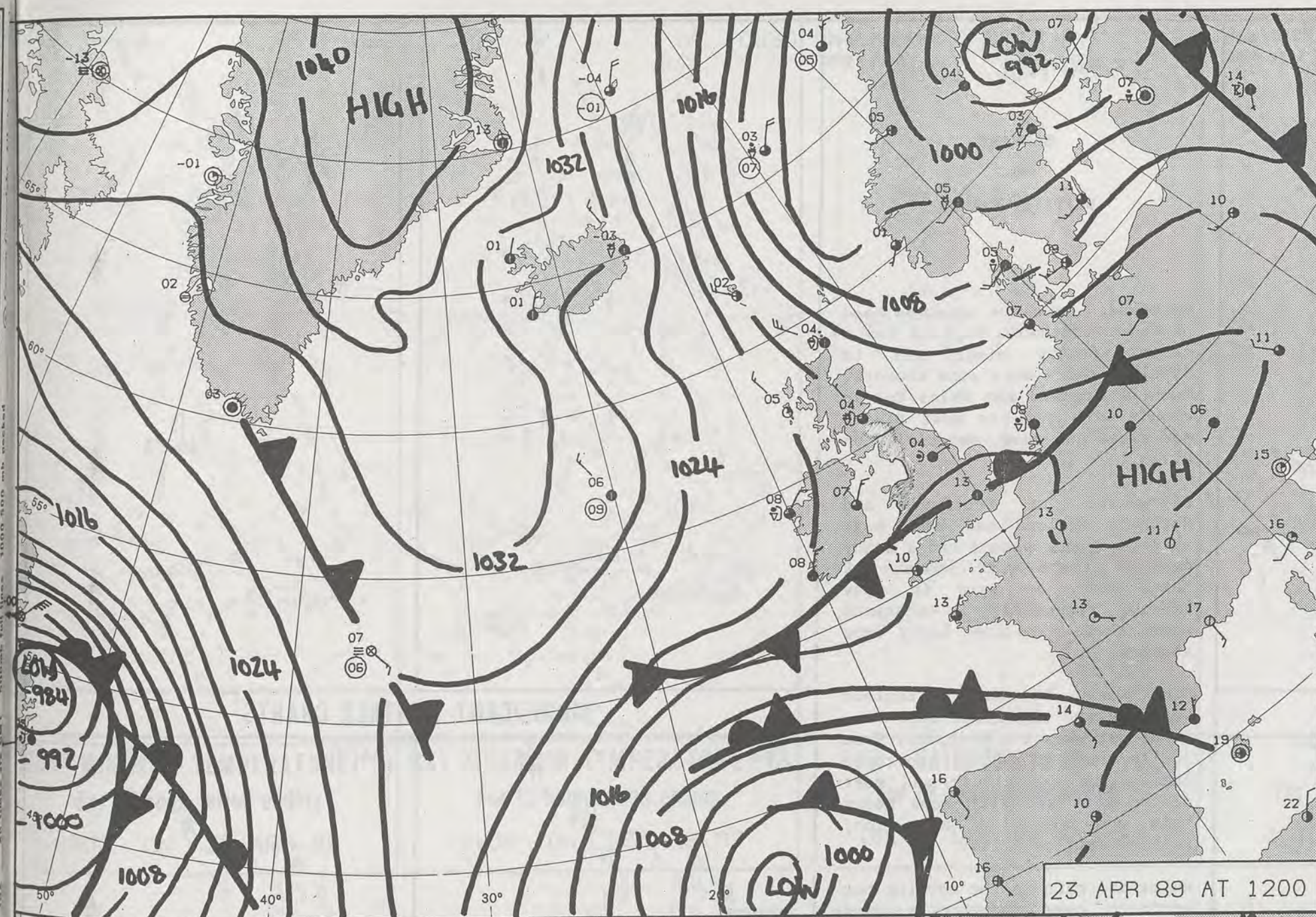


1200 22 APRIL 1989

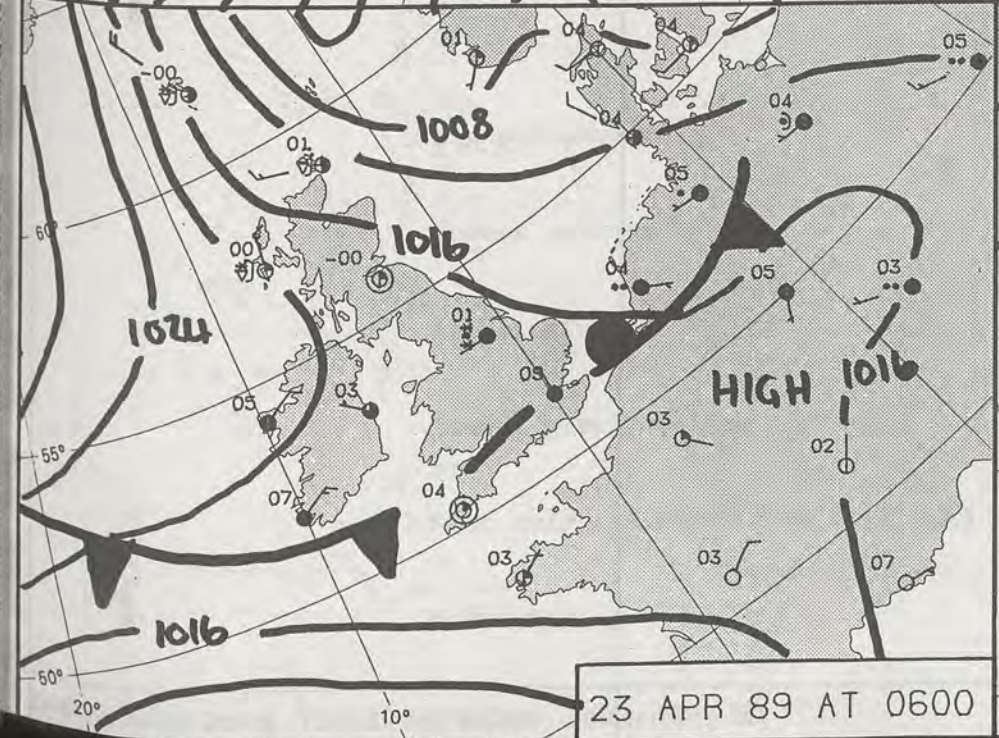
1200 22 APRIL 1989

570

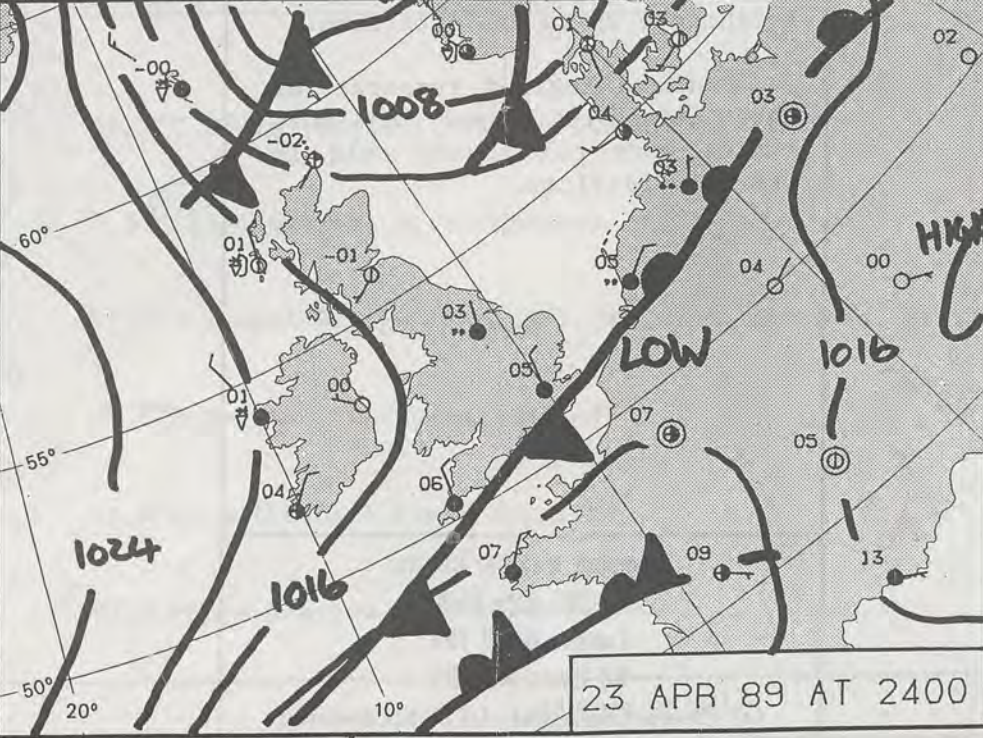
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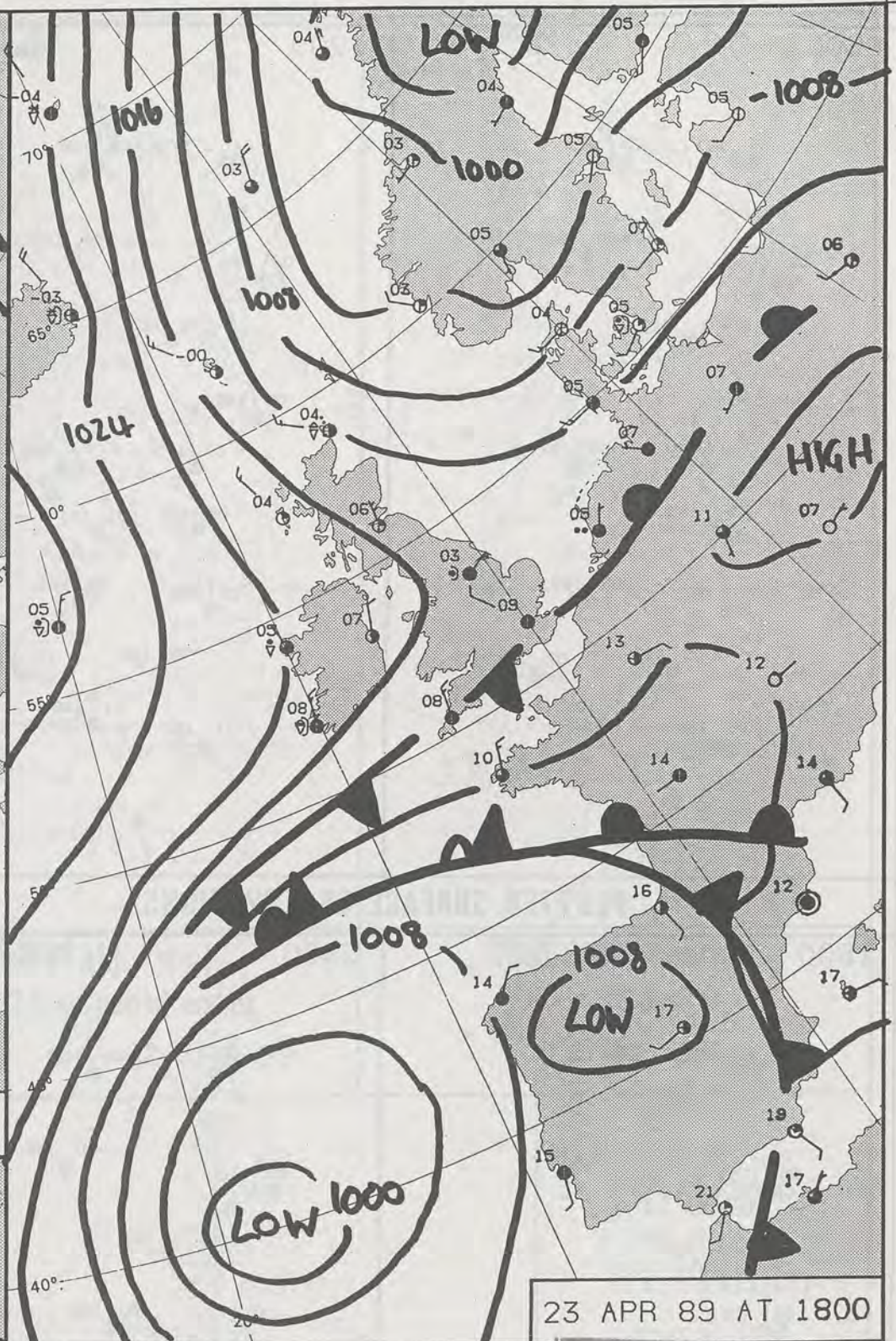
23 APR 89 AT 1200



23 APR 89 AT 0600



23 APR 89 AT 2400



23 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOA FOR



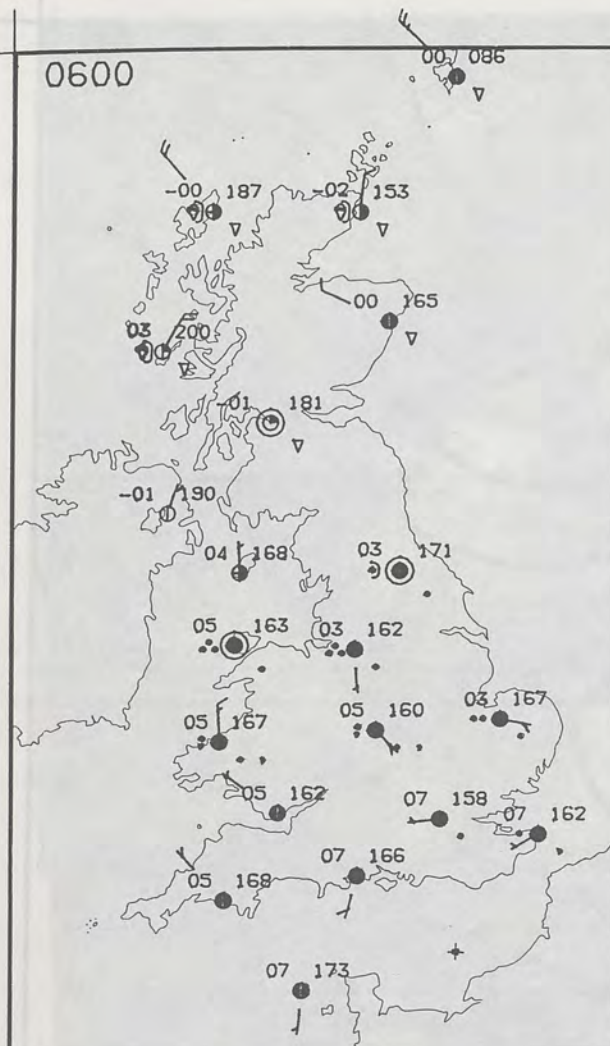
SUNDAY 23 APRIL 1989

Warm front Cold front Occlusion

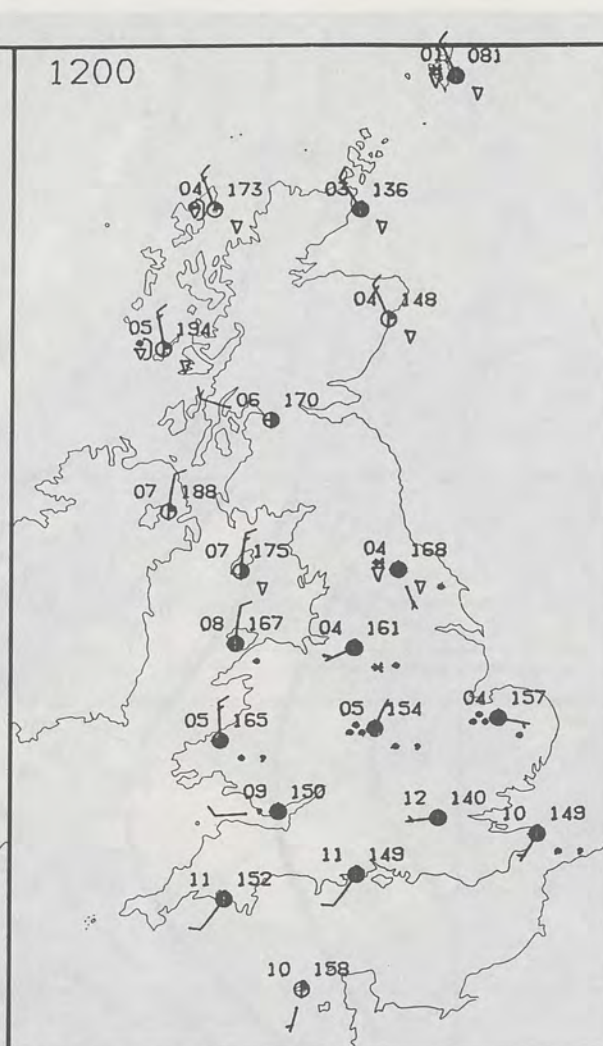
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0600

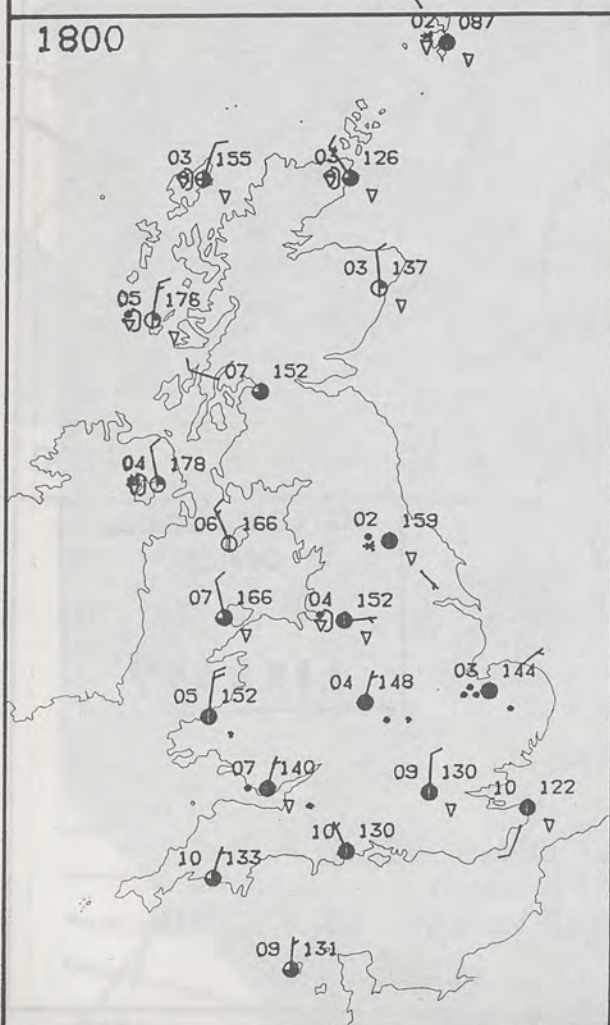


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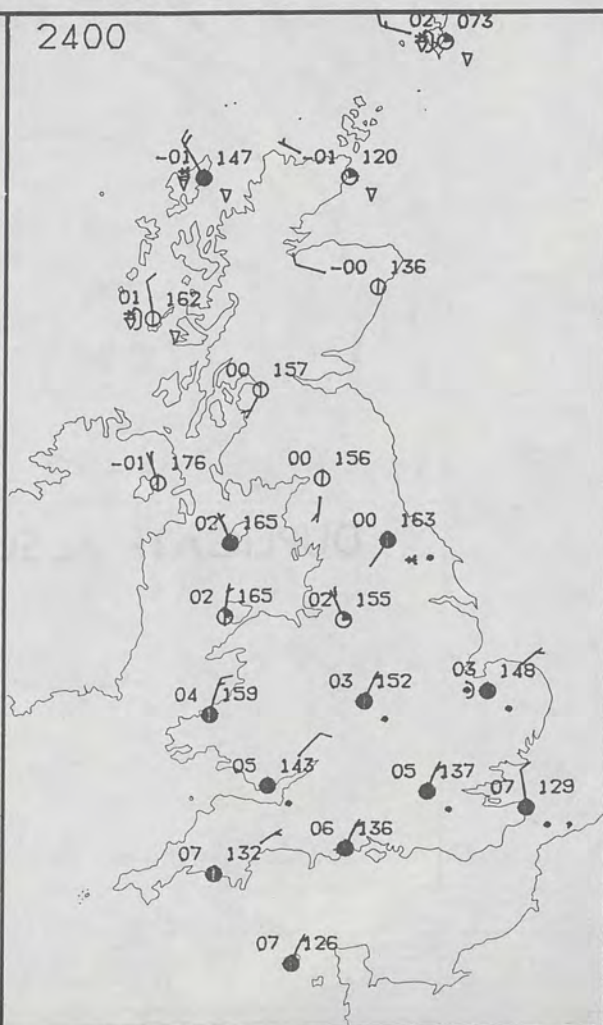


PLOTTED SURFACE OBSERVATIONS

1800



2400



SUNDAY
23 APRIL 1989

SUMMARY
OF
BRITISH WEATHER

Scotland, Northern Ireland and parts of southwest England had a clear, frosty night and in Scotland there were snow showers. Much of England and Wales turned cloudy with rain in most places and sleet and snow, especially on Hills.

Everywhere in Scotland and Northern Ireland had some sunshine and some places had a sunny day but there were showers of rain, hail or snow in many places, especially in Scotland where there were some heavy snow showers.

Most places in southern England were dry and there was some sunshine but over the Midlands, East Anglia and parts of northern England it was cloudy and most places were wet with some heavy rain and sleet or snow too, particularly on hills.

Wales had rain in the morning but northern and western areas brightened up in the afternoon.

In southern England temperatures were close to normal but most places were cold, very cold in the wet districts.

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London WC1V 7HX
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0600



1200



SIGNIFICANT WEATHER CHARTS

1800

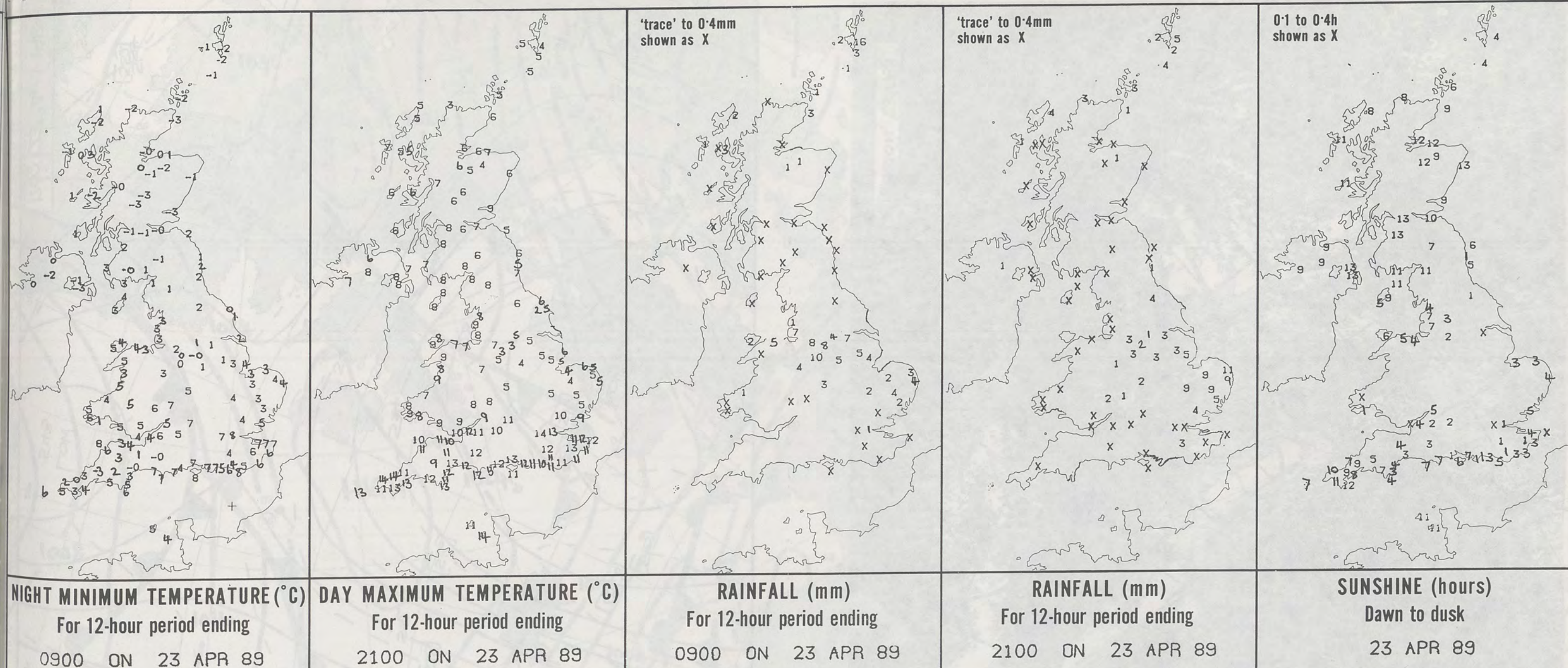


2400



NIGH

London



EXTREMES FOR SUNDAY 23RD APRIL 1989

Highest maximum	: 14.1°C Poole (Dorset), Jersey (Channel Islands)
Lowest maximum	: 1.8°C Fylingdales (N. Yorkshire)
Lowest minimum	: -3.0°C Tummel Bridge (Tayside), Wick (NE Scotland), Bastreet (Cornwall)
Lowest grass minimum	: -7.6°C Belfast (Northern Ireland)
Most rain (24 hours from 0900 GMT)	: 12.8 mm Coltishall (near Norwich)
Most sun	: 13.0 hours Glasgow (Scotland)

**DAILY
WEATHER
SUMMARY**

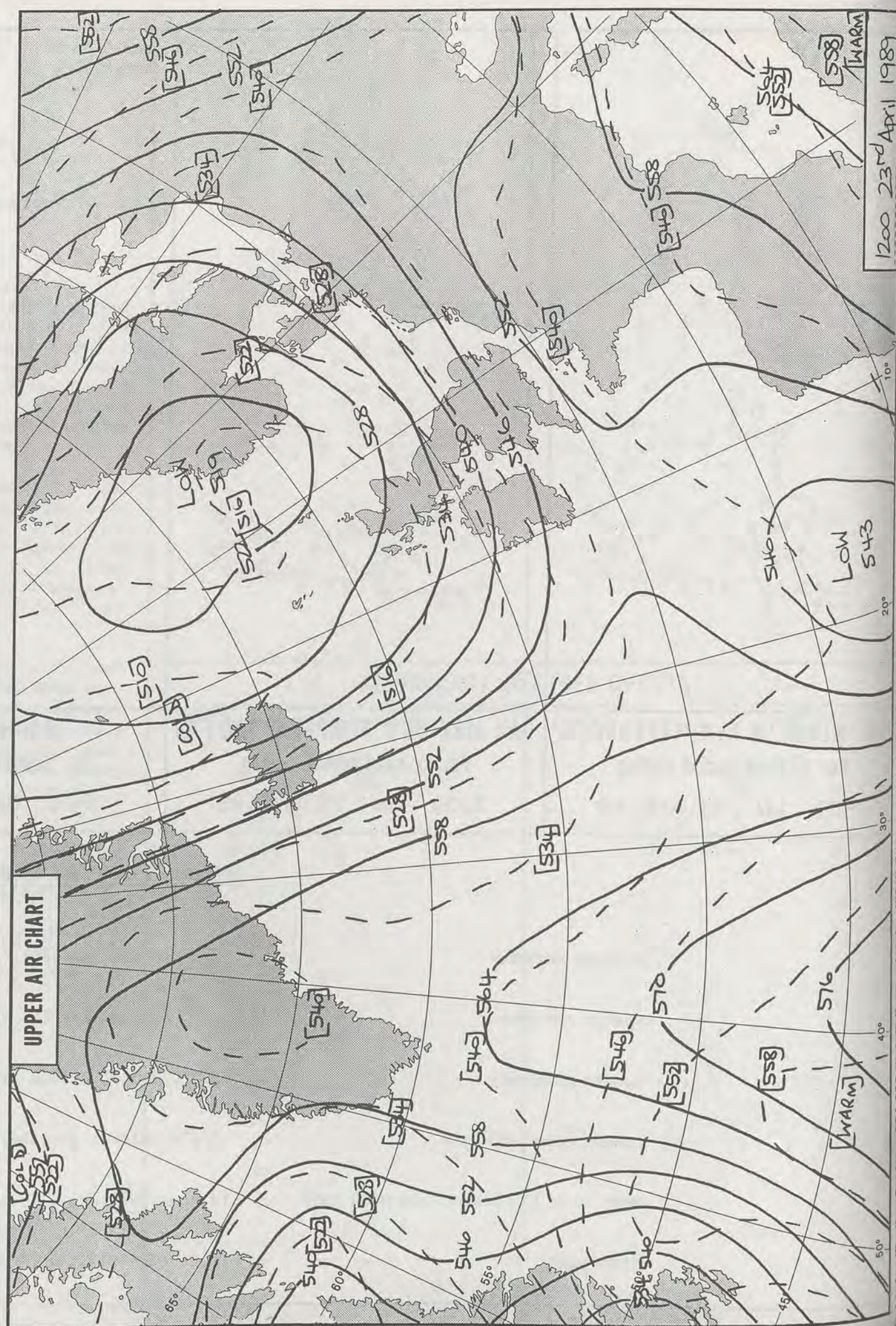


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UIS NOON 23/4/89

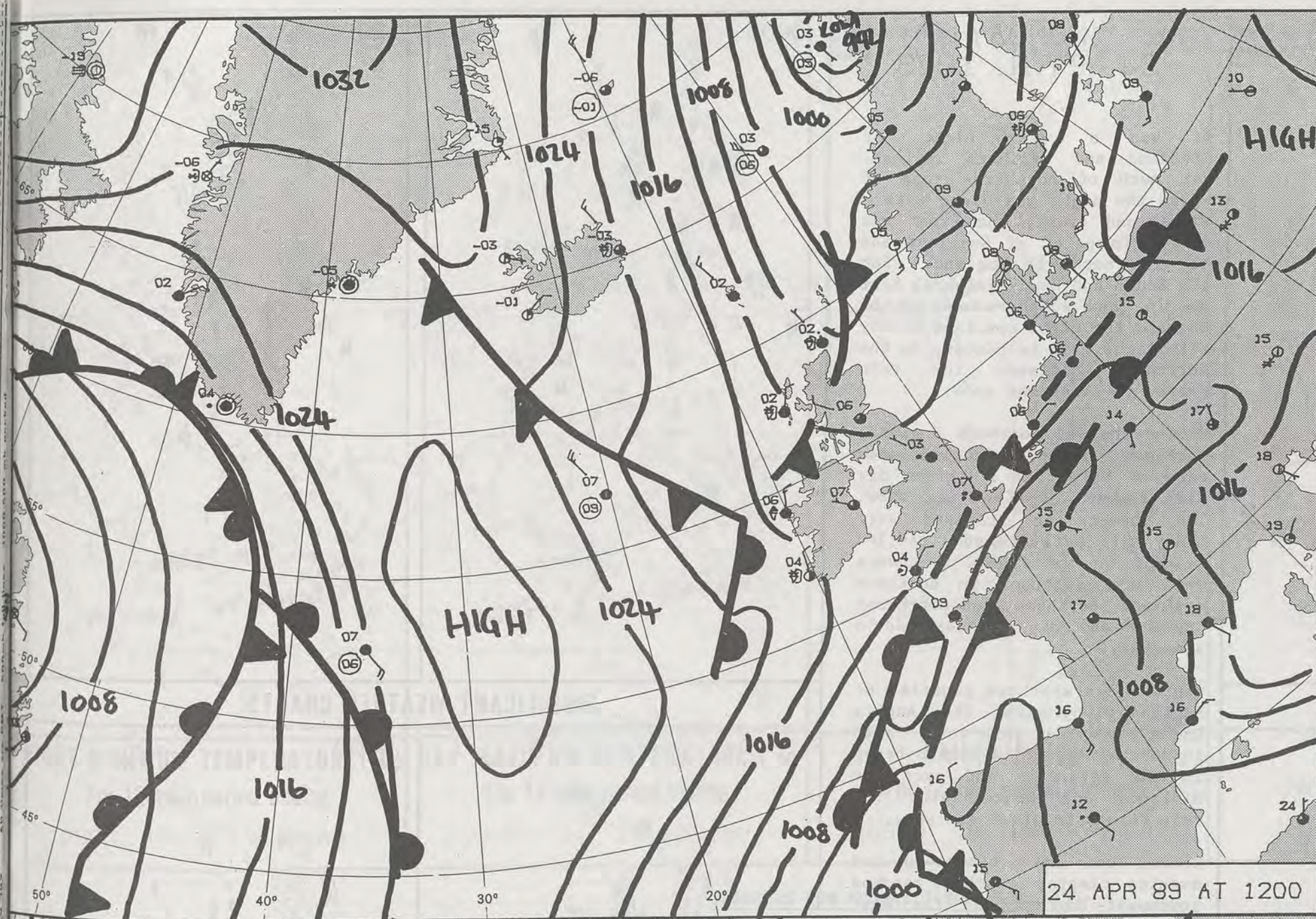
UPPER AIR CHART



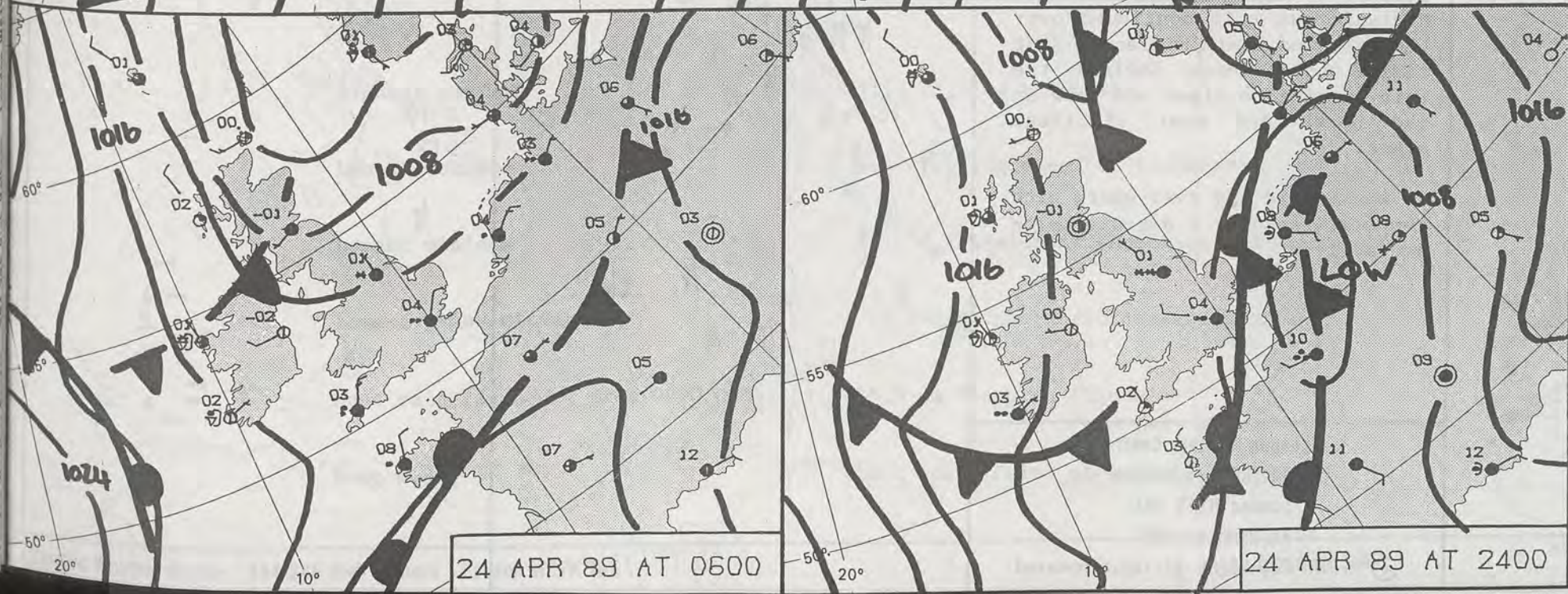
1200 23rd April 1989

WARM
1200 23rd April 1989

543

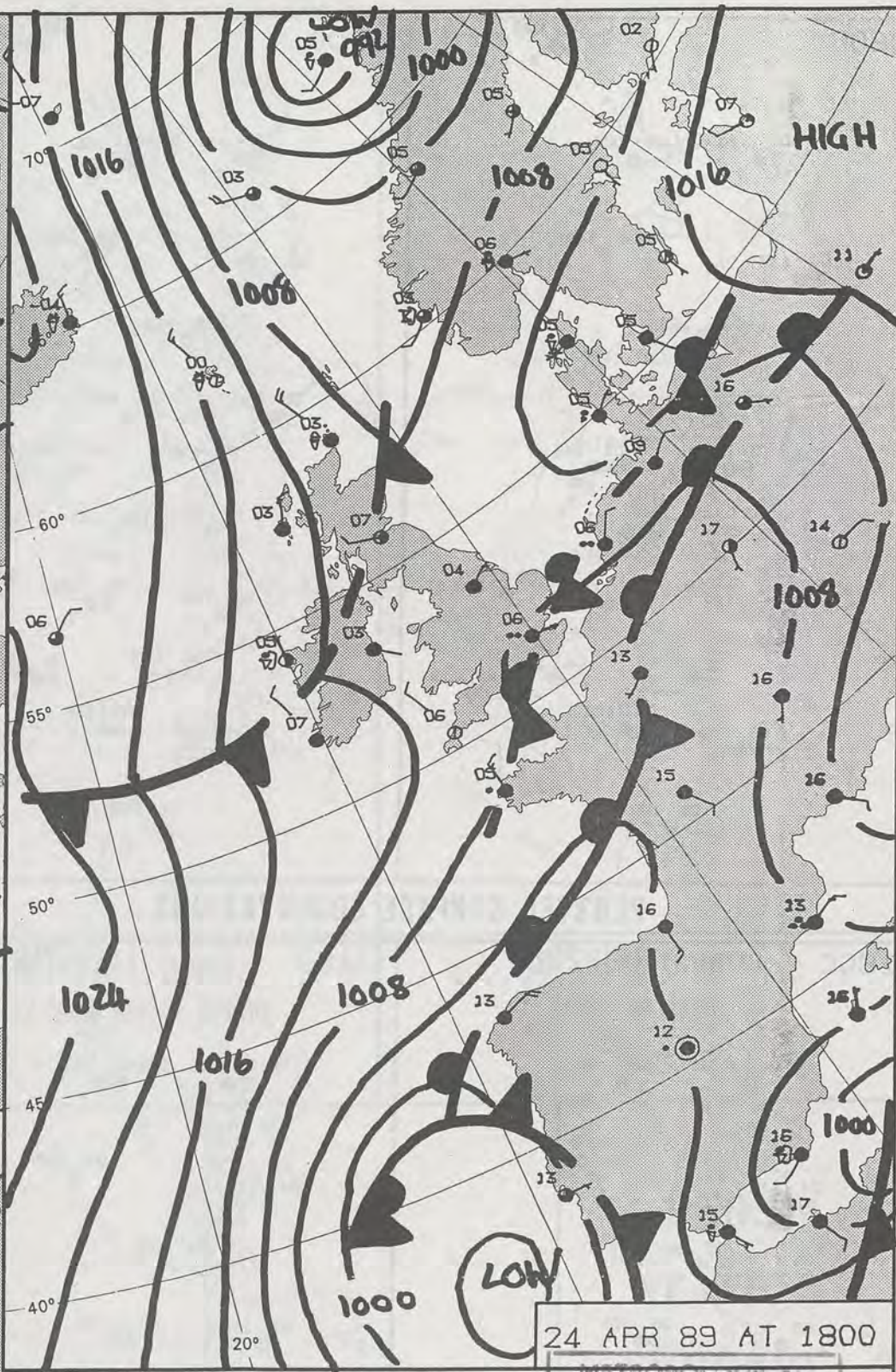


24 APR 89 AT 1200



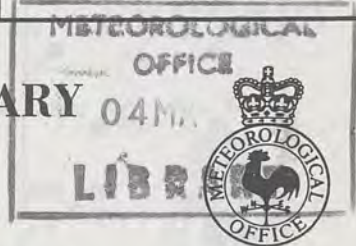
24 APR 89 AT 0600

24 APR 89 AT 2400



24 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR



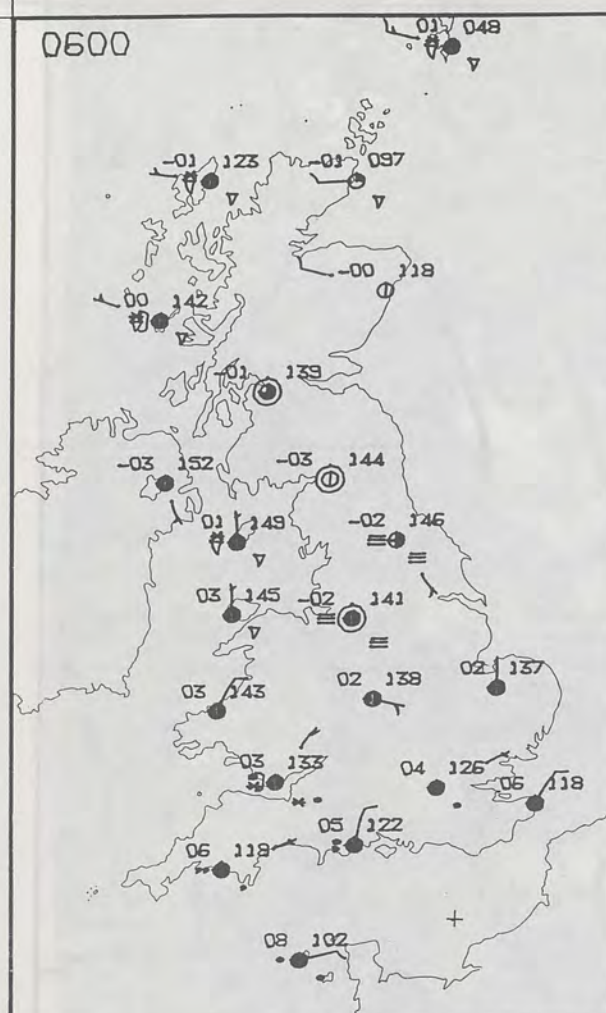
MONDAY 24 APRIL 1989

Warm front Cold front Occlusion

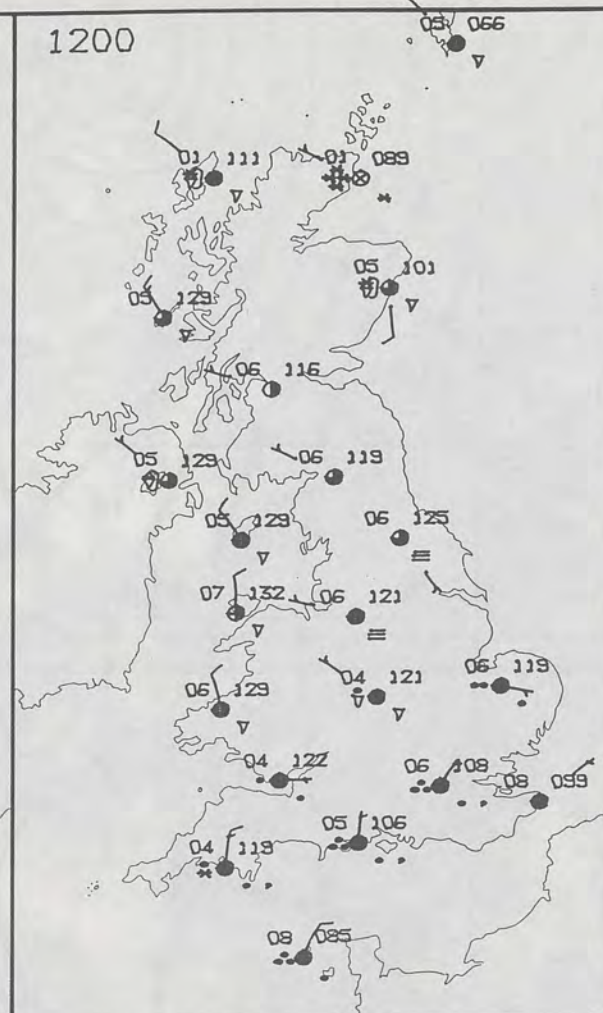
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0600



1200



MONDAY
24 APRIL 1989

It was a clear night for Scotland and Northern Ireland. For much of northern areas of Wales the night was clear with a widespread frost, the frost was severe in parts of Scotland and the far north of England. For the South and East Midlands, East Anglia and southern counties of England the night remained cloudy with light rain in places, in the Northeast Midlands the rain turned to sleet and snow.

During the day northern England, Northern Ireland, Scotland and much of Wales had a bright day with showers of sleet and snow. The showers in Scotland were heavy with hail and snow settled readily on the hills. Showers were less frequent in southern Scotland, northeast and northwest England and many places had a sunny day.

Central and southern counties of England along with East Anglia had a cloudy day with rain. Rain in southern counties became heavy in the afternoon and over the Midlands and Lincolnshire the rain turned to sleet and snow.

During the late afternoon and evening clearer weather reached southwest England and the West Midlands but rain continued over the East and South Midlands, East Anglia and southeast England, the rain turning to sleet and snow in the north and east of these areas.

It was a cold day everywhere with temperatures 6 or 7 degrees below average.

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

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0600

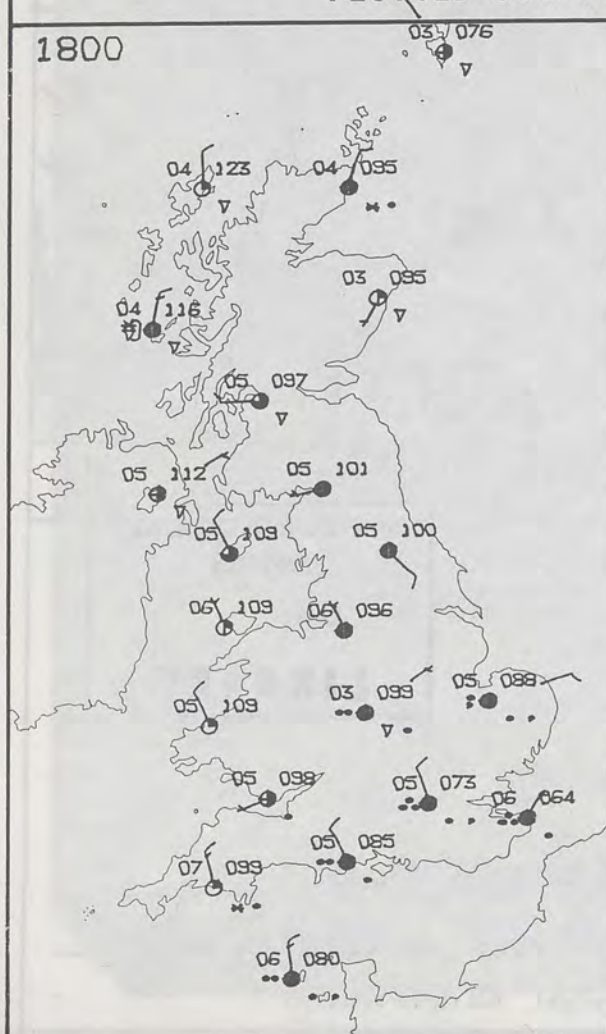


1200

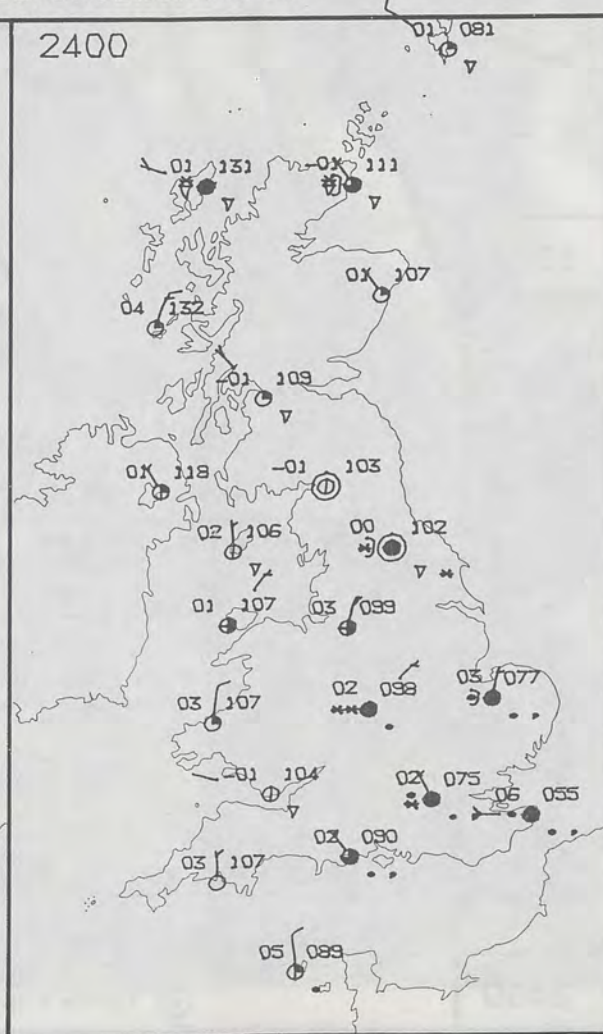


PLOTTED SURFACE OBSERVATIONS

1800



2400

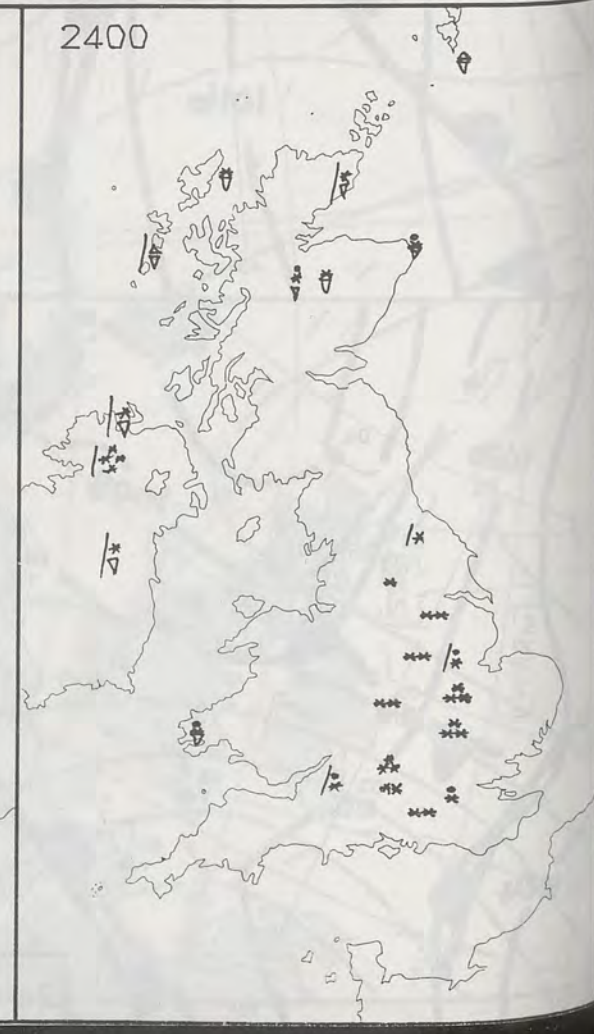


SIGNIFICANT WEATHER CHARTS

1800

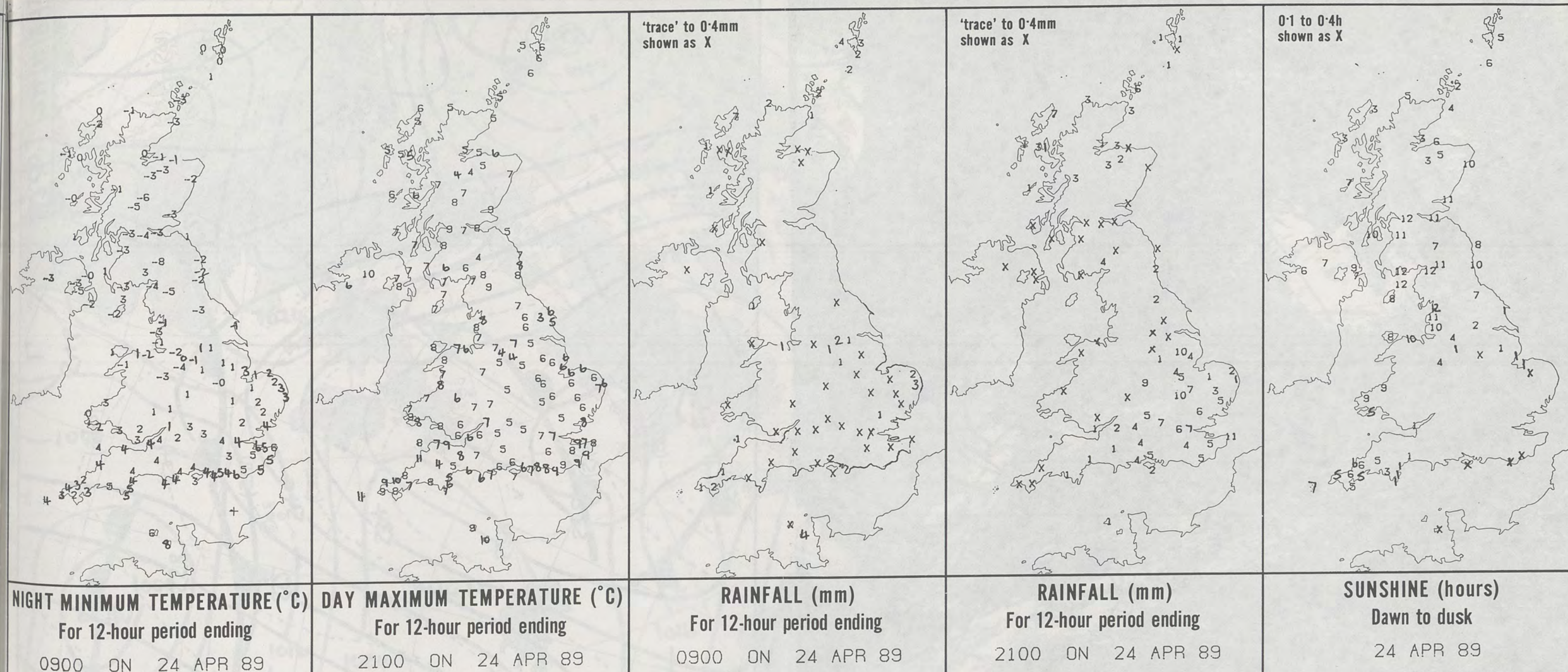


2400



NIGH

London



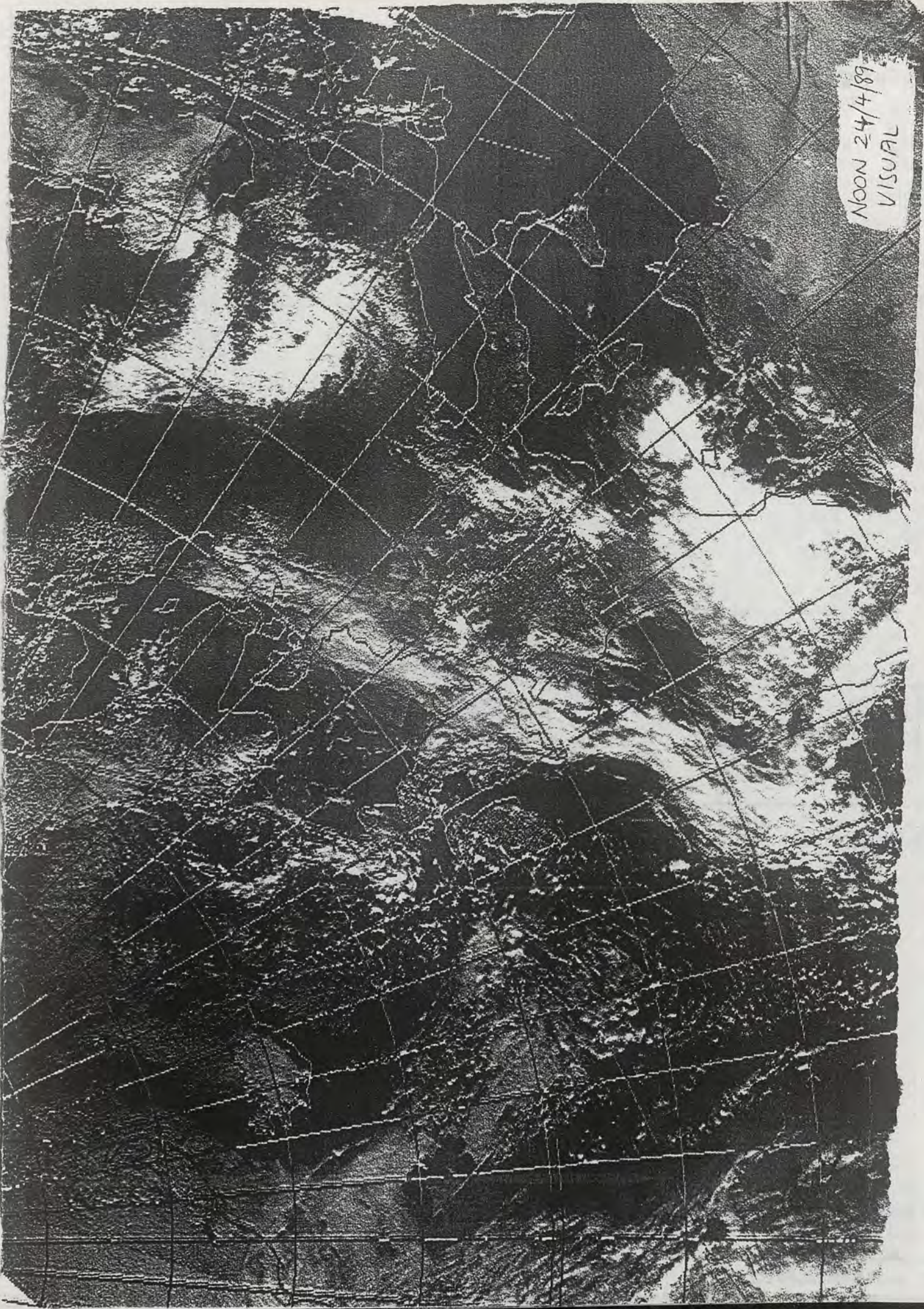
EXTREMES FOR MONDAY 24TH APRIL 1989

Highest maximum	:	11.3°C Isles of Scilly
Lowest maximum	:	2.7°C Fylingdales (N. Yorkshire)
Lowest minimum	:	-7.6°C Eskdalemuir (Dumfries and Galloway)
Lowest grass minimum	:	-12.1°C Edinburgh/Turnhouse (Scotland)
Most rain (24 hours from 0900 GMT)	:	15.5 mm Scampton (Lincoln)
Most sun	:	12.2 hours Point of Ayre (Isle of Man)

**DAILY
WEATHER
SUMMARY**

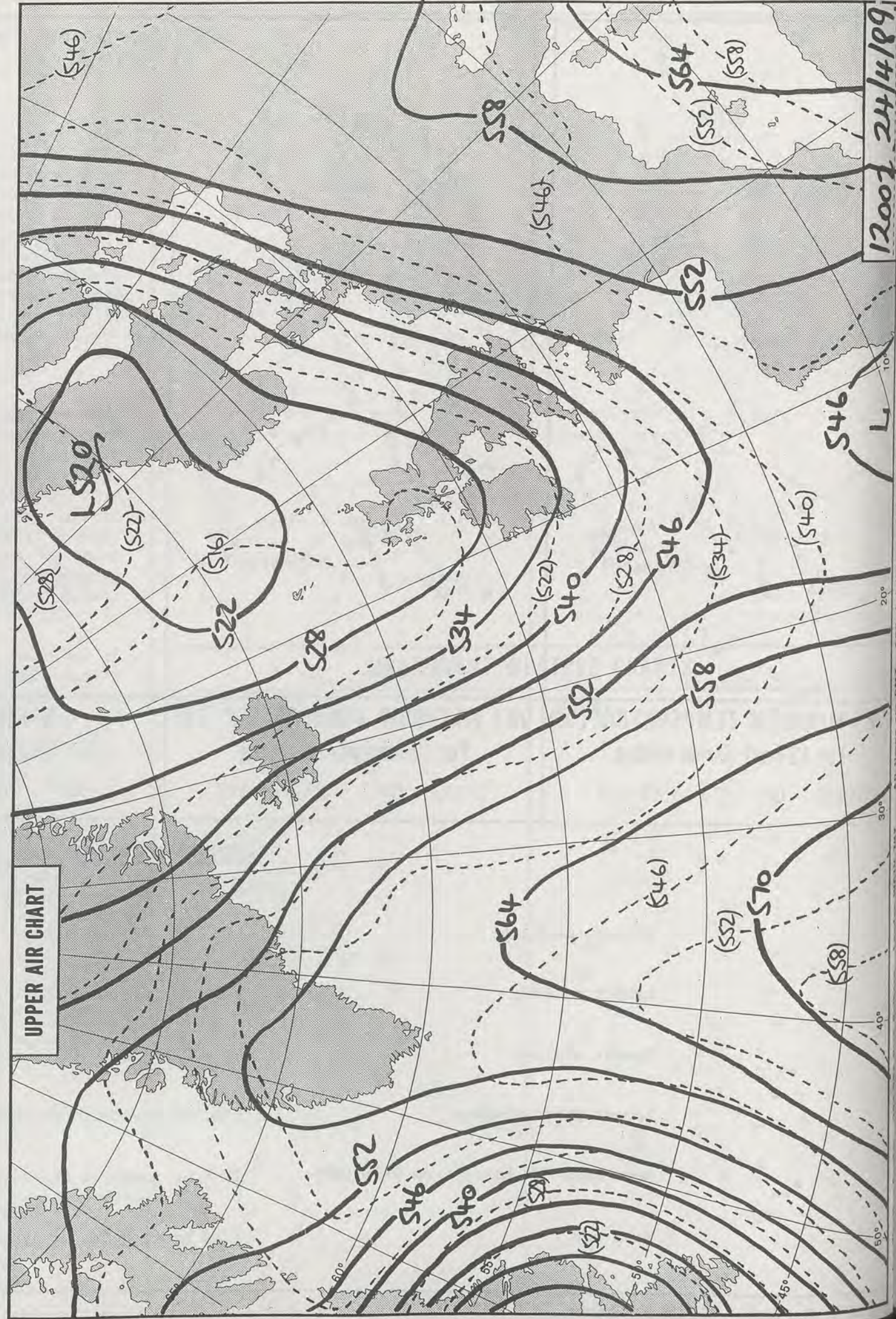


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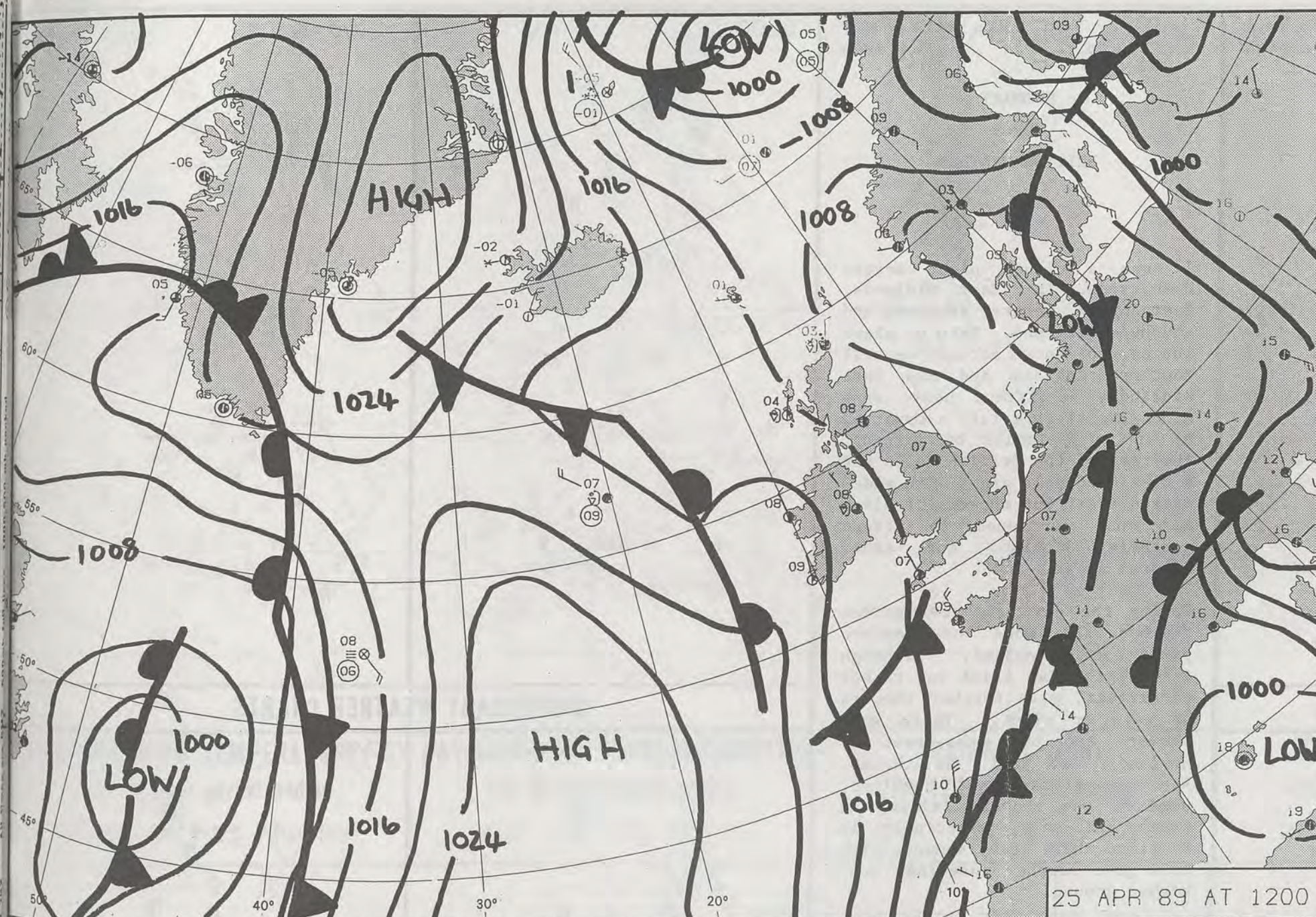
NOON 24/4/89
VISUAL

UPPER AIR CHART

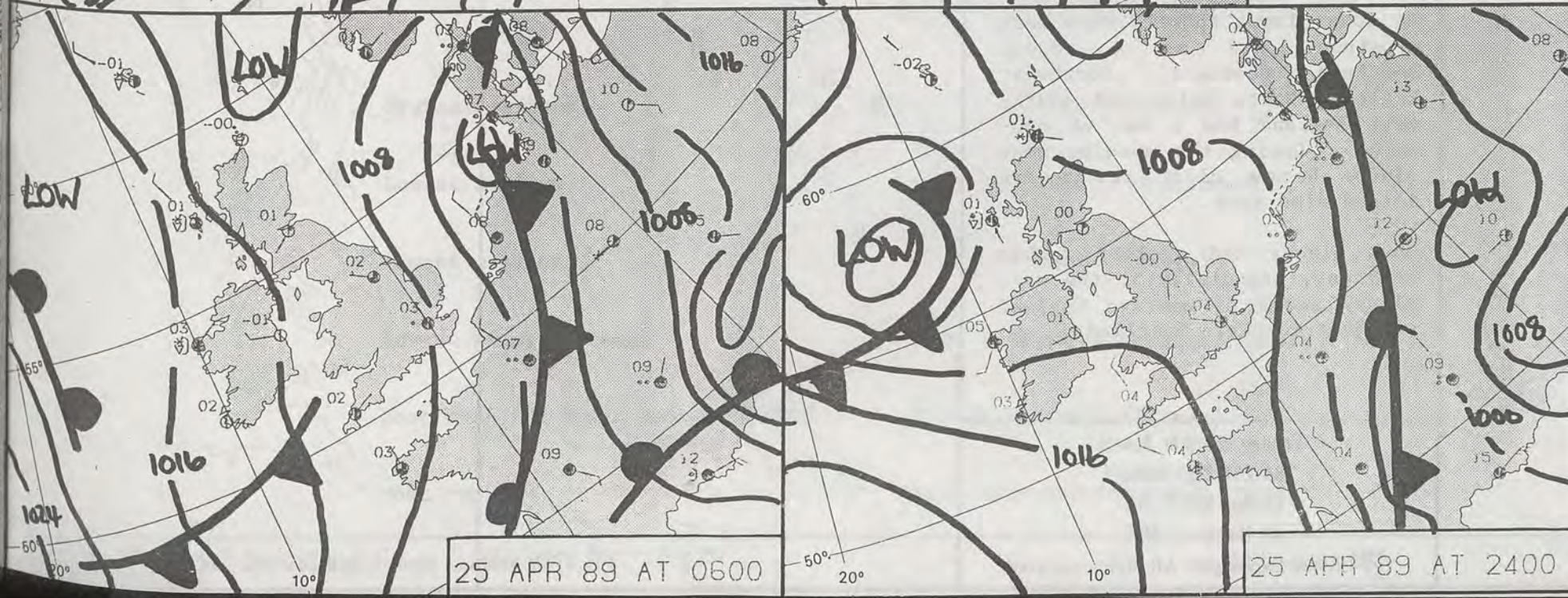


68/7/4/89 12001

12007 24/4/89

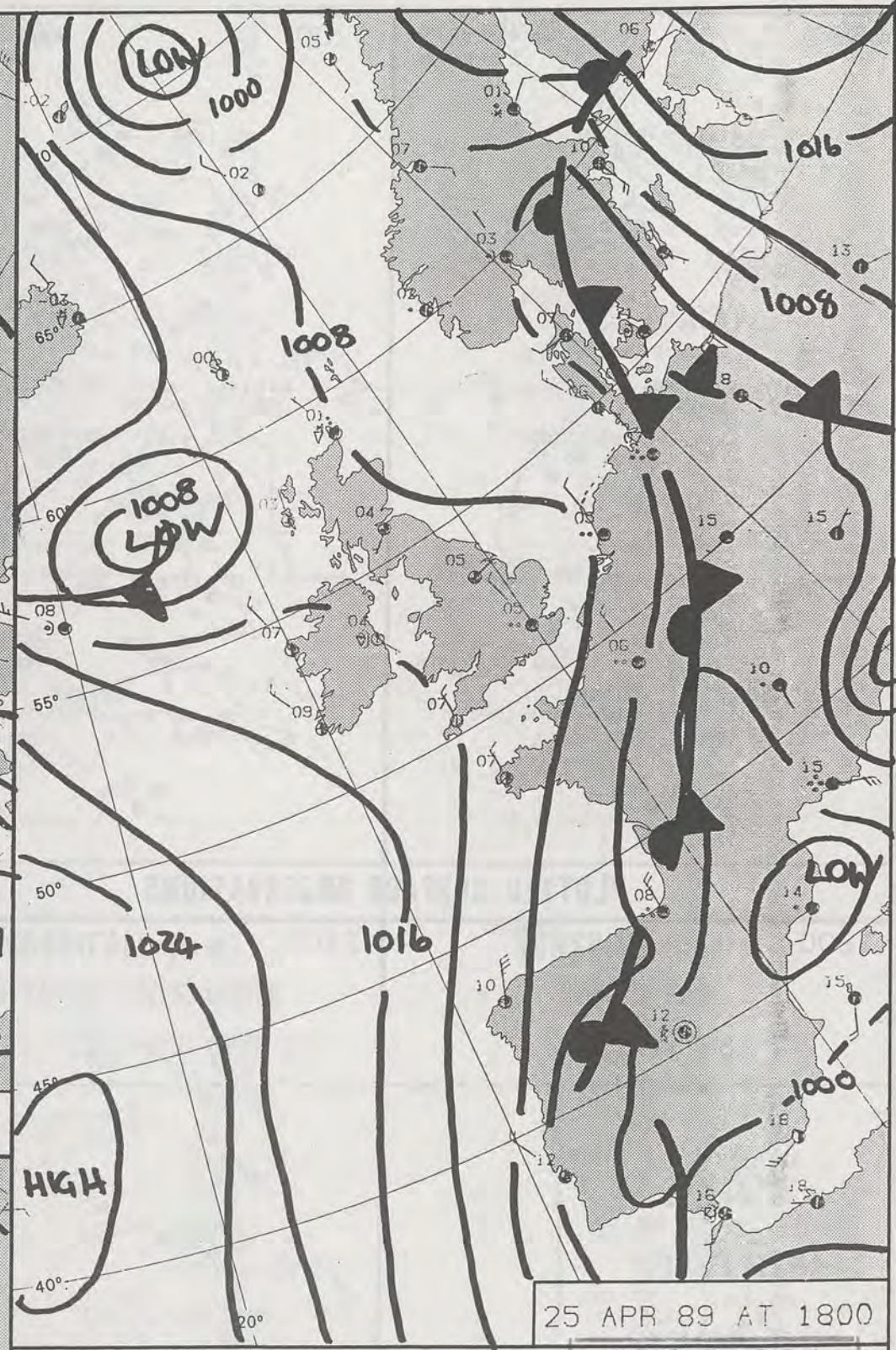


25 APR 89 AT 1200



25 APR 89 AT 0600

25 APR 89 AT 2400



25 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN
FOR

TUESDAY 25 APRIL 1989

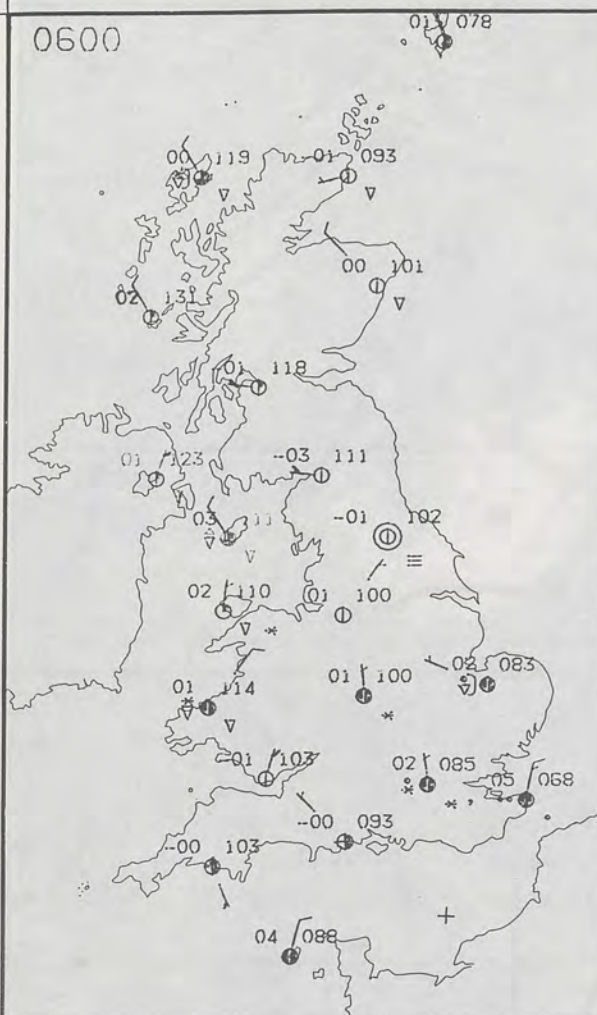
— Warm front — Cold front — Occlusion

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

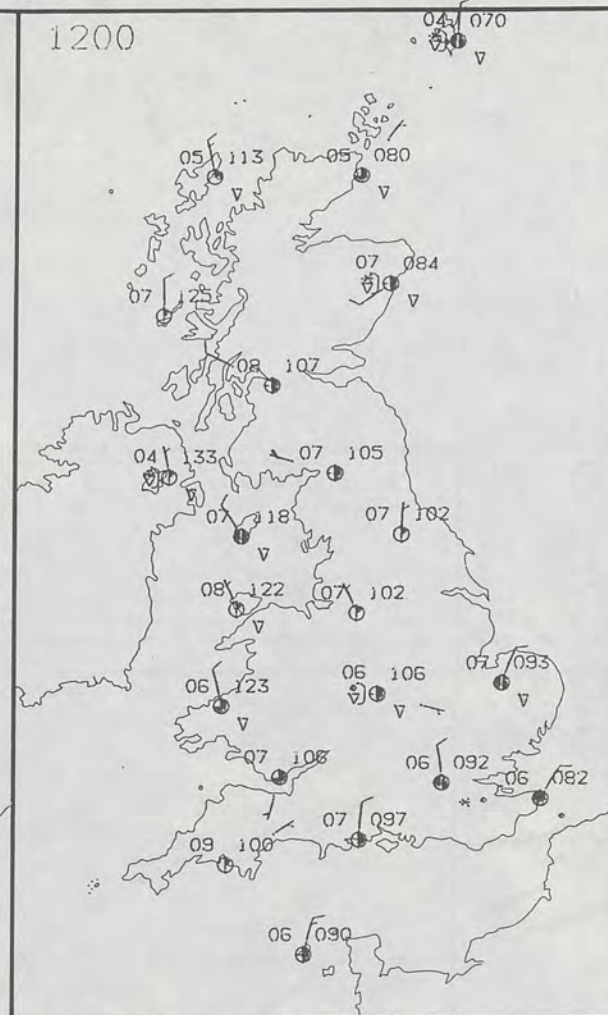
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METEOROLOGICAL OFFICE
041
LIBRARY

0600

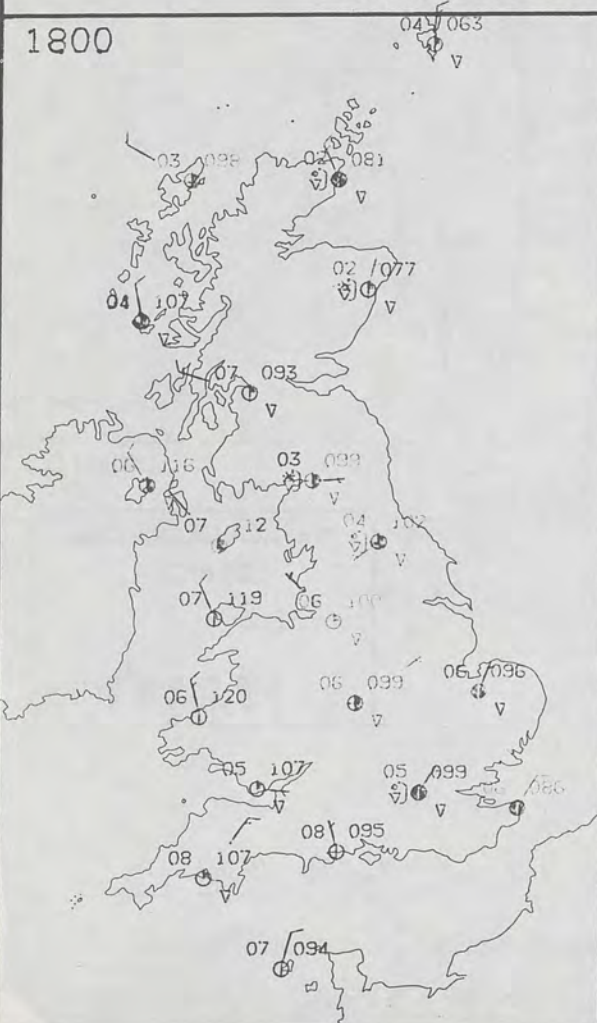


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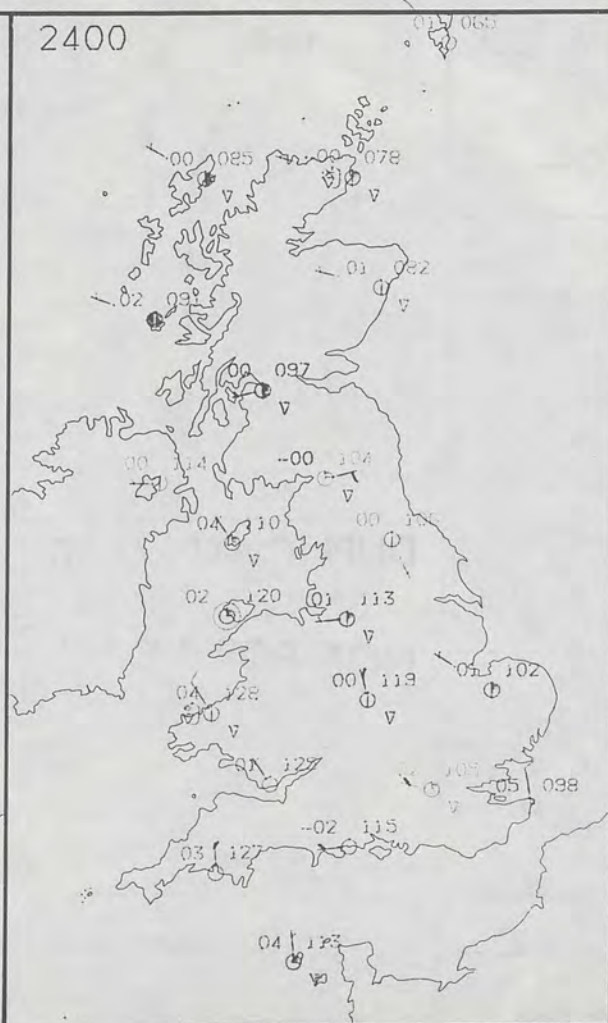


PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY
25 APRIL 1989SUMMARY
OF
BRITISH WEATHER

It was a cloudy night across Humberside, the East Midlands, East Anglia, central southern and southeast England. Rain or sleet turned to snow across central southern England and the East Midlands, persistent heavy snow around Nottingham left a covering of up to 4 inches by morning. The rest of the British Isles had a clear and cold night with widespread frost but showers of sleet and snow continued to affect northern Scotland and other coastal areas.

During the day brighter weather reached the more southeastern parts of England, although through the day cloud was rather persistent, with further showers of rain or sleet. There were showers too over the rest of England as well as Wales, Northern Ireland and Scotland, some of the showers falling as sleet and snow, especially in Scotland where heavy showers with hail gave further coverings over higher ground.

In some places showers were less prominent and as a result southern Scotland, northwest England, North Wales and southwest England had a lot of sunshine. During the evening many places became clear as showers inland died away.

Most places had another rather cold day, especially in the more cloudy parts of eastern England and over northern Scotland.

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All times are GMT

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0600



1200

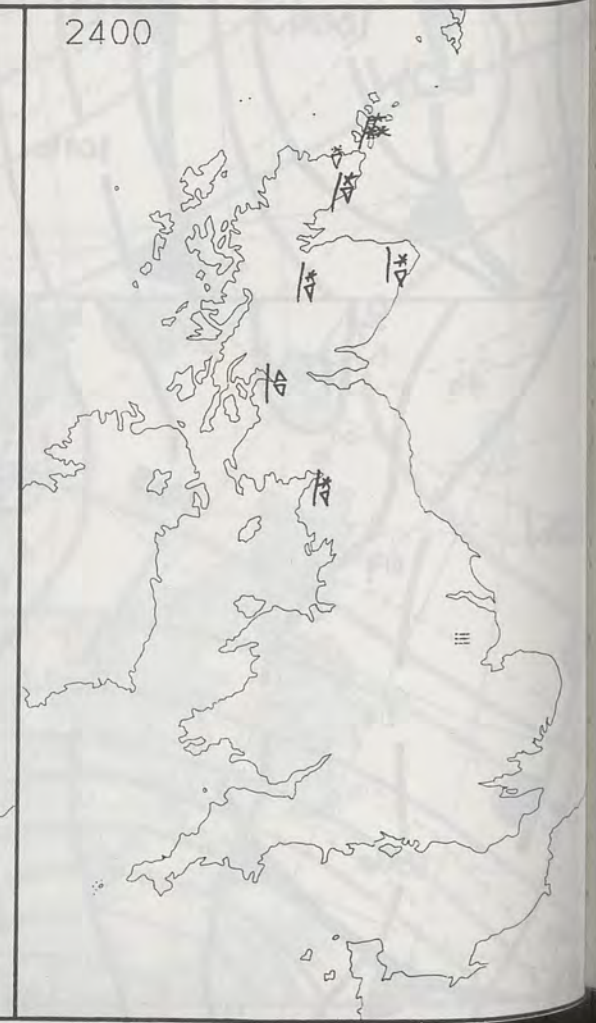


SIGNIFICANT WEATHER CHARTS

1800

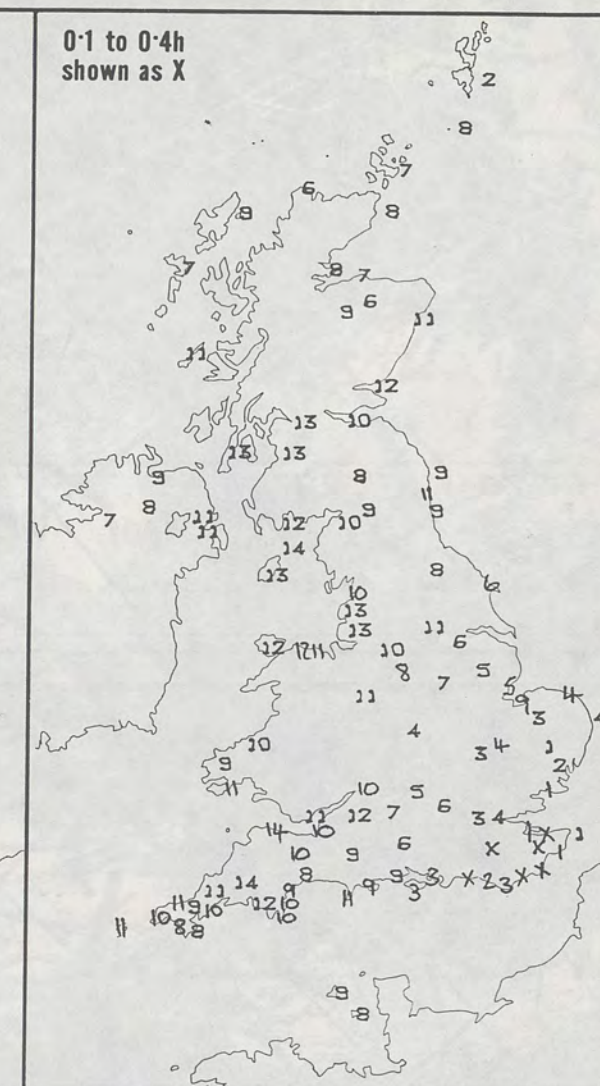
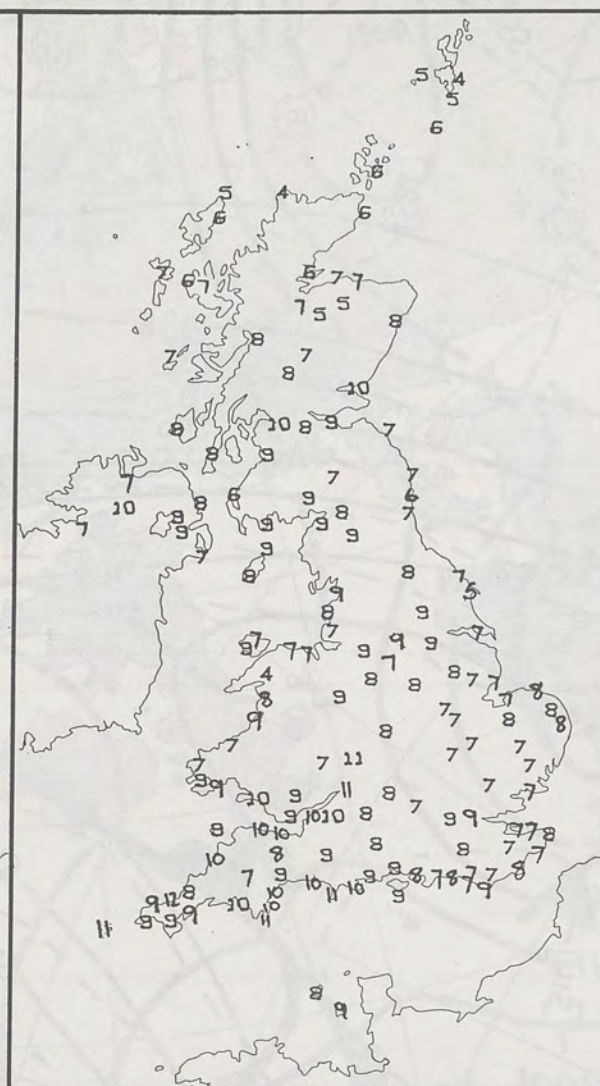
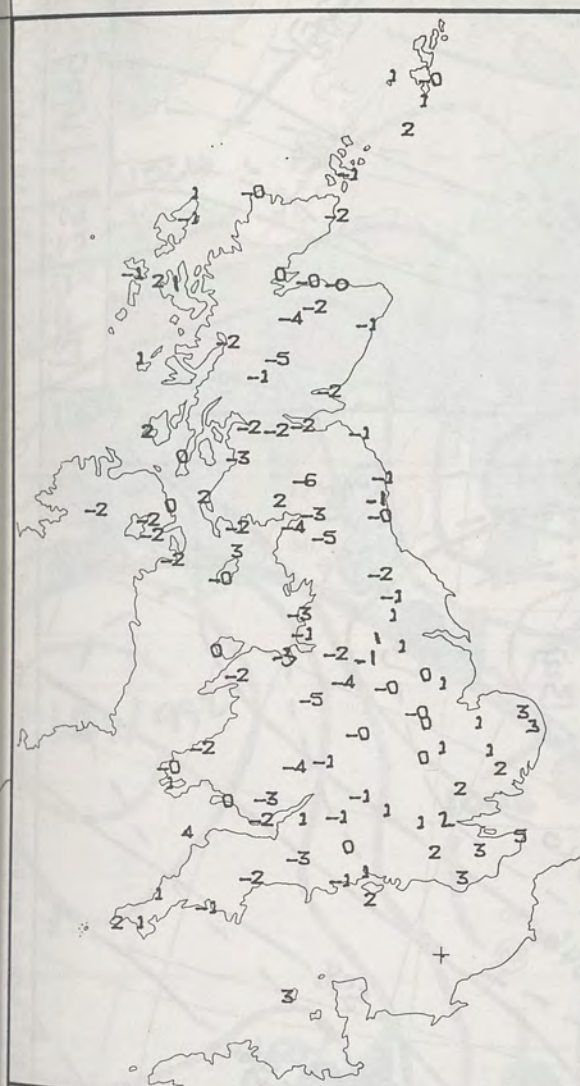


2400



NIGH

Londo



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

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

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

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

SUNSHINE (hours)
Dawn to dusk
25 APR 89

EXTREMES FOR TUESDAY 25TH APRIL 1989

Highest maximum : 12.2°C Newquay (Cornwall)

Lowest maximum : 3.6°C Cape Wrath (Scotland)

Lowest minimum : -7.8°C St Harmon (Powys)

Lowest grass minimum : -10.1°C Boscombe Down (Salisbury Plain)

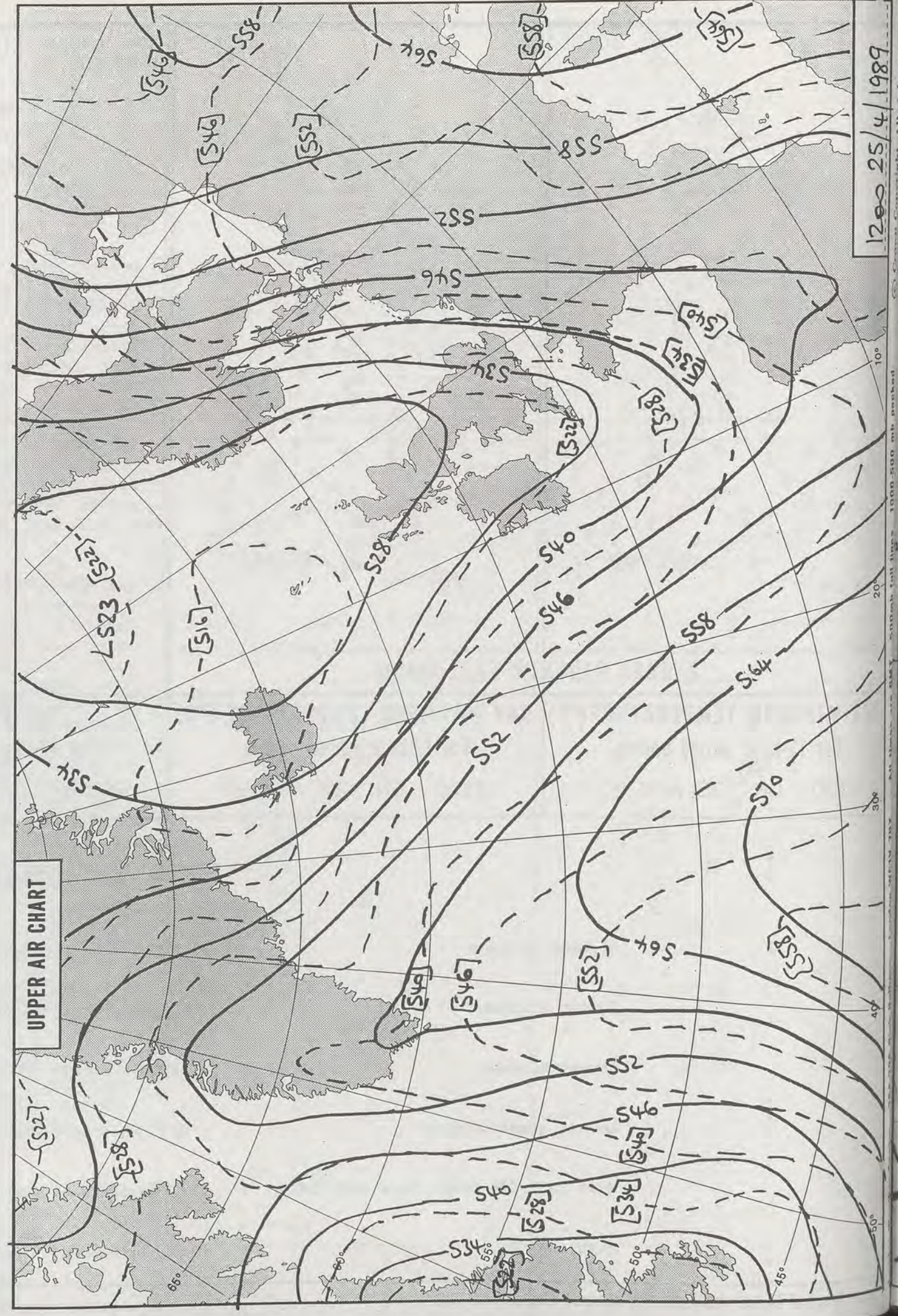
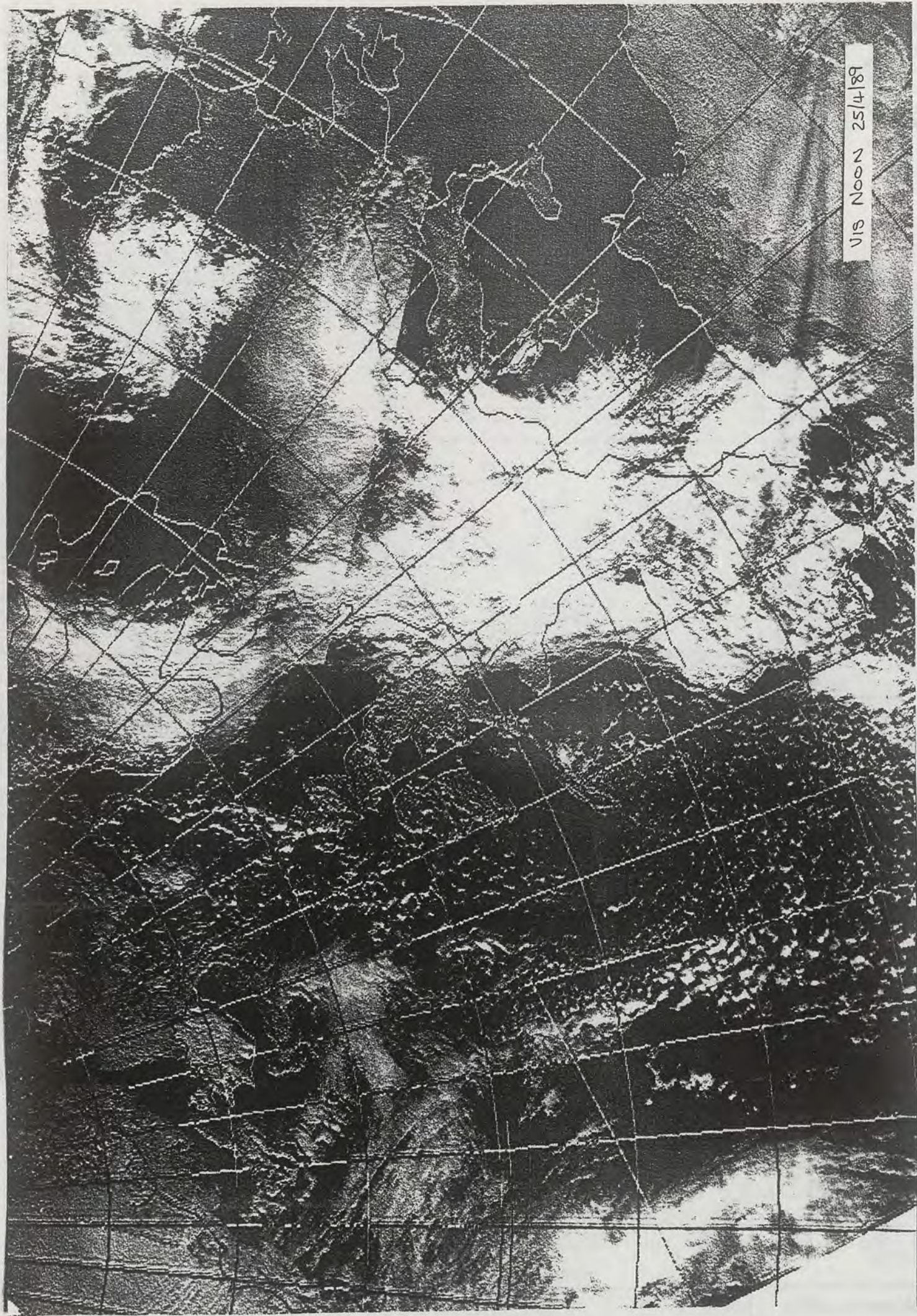
Most rain (24 hours from 0900 GMT) : 13.2 mm Kirkwall (Orkney)

Most sun : 14.3 hours Saunton Sands (Devon)

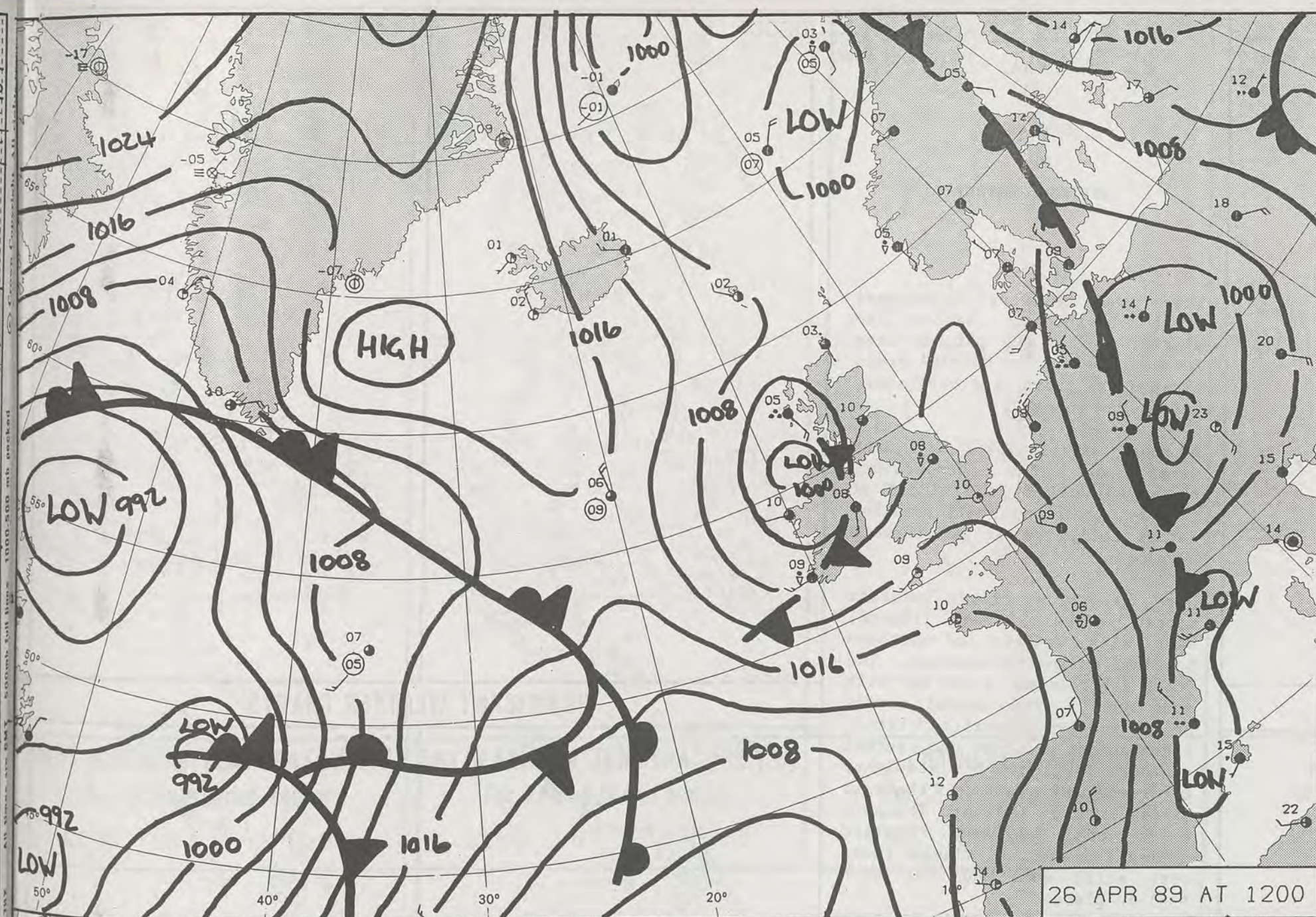
**DAILY
WEATHER
SUMMARY**



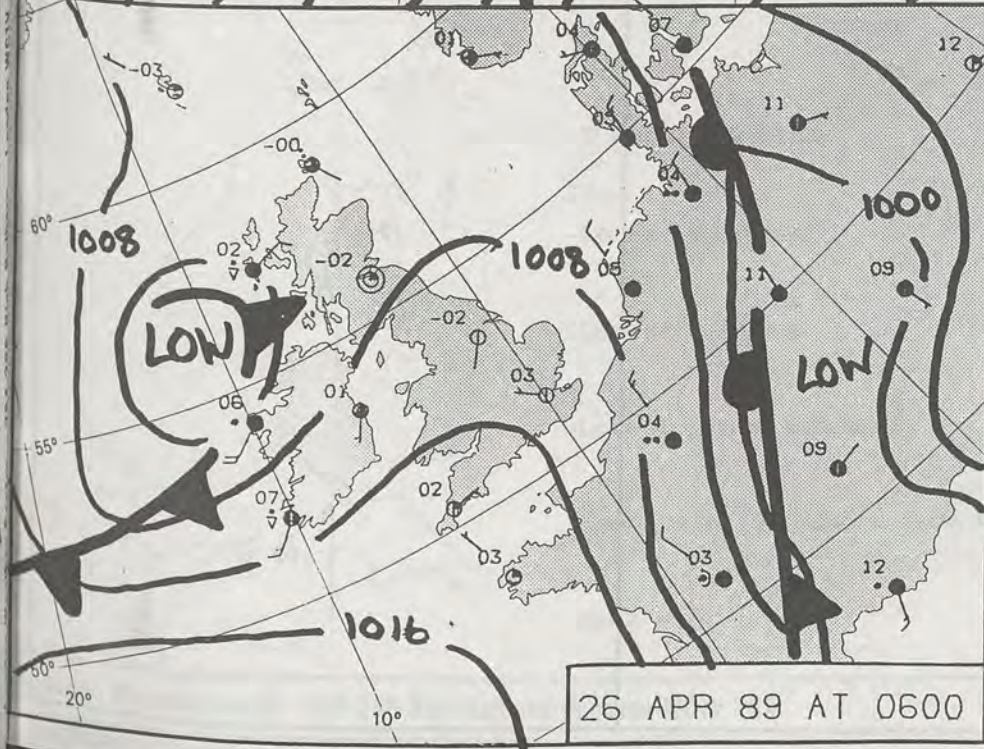
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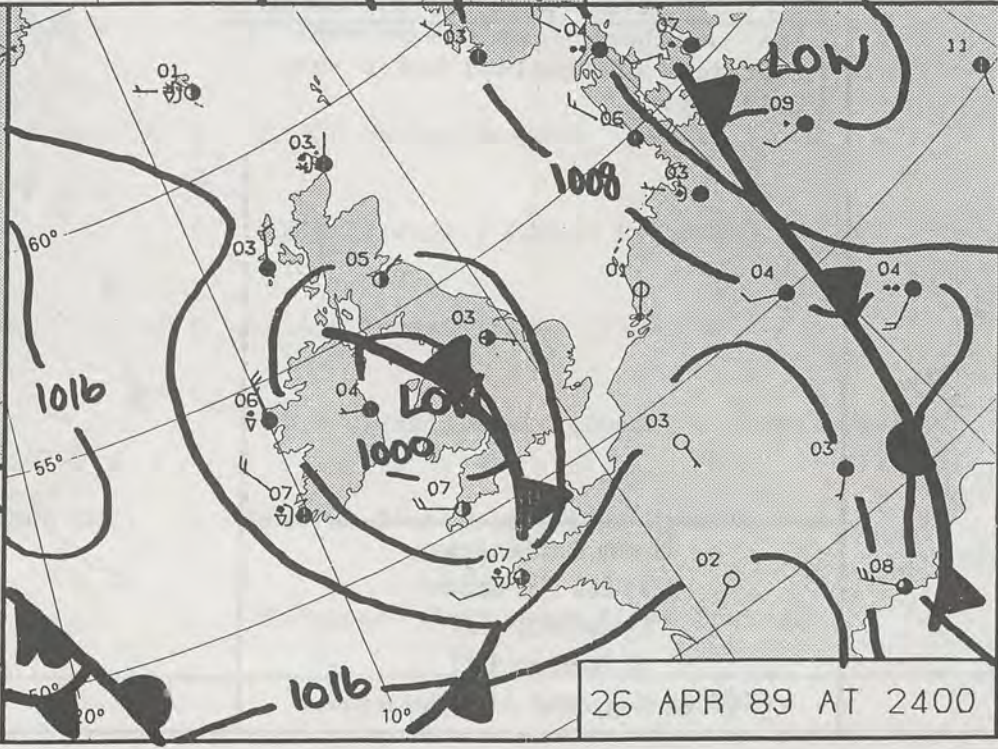
1200 25/4/1989



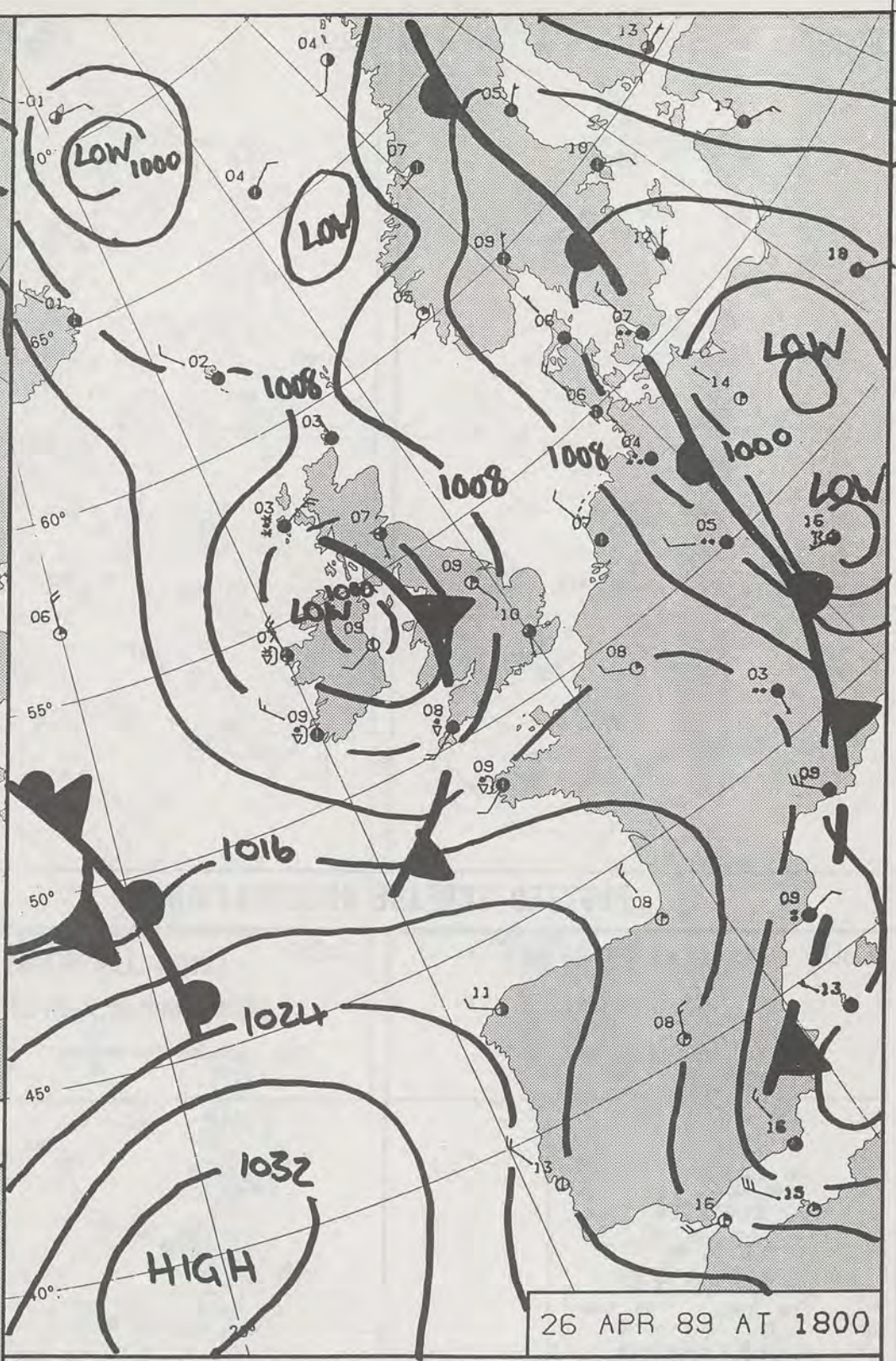
26 APR 89 AT 1200



26 APR 89 AT 0600



26 APR 89 AT 2400



26 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
WEDNESDAY 26 APRIL 1989

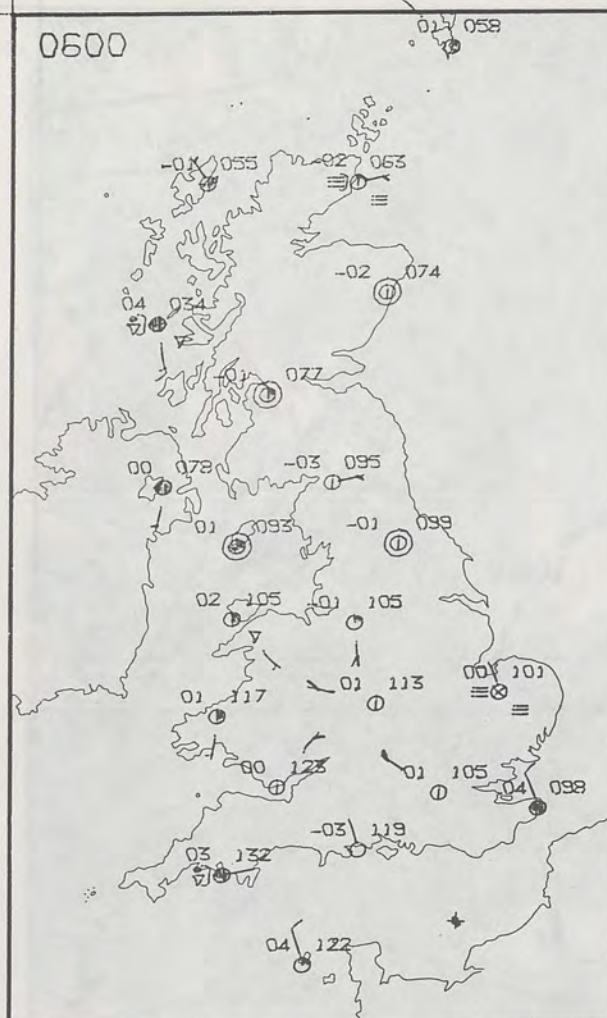
London Weather Centre 284-286 High Holborn London WC1V 7HX

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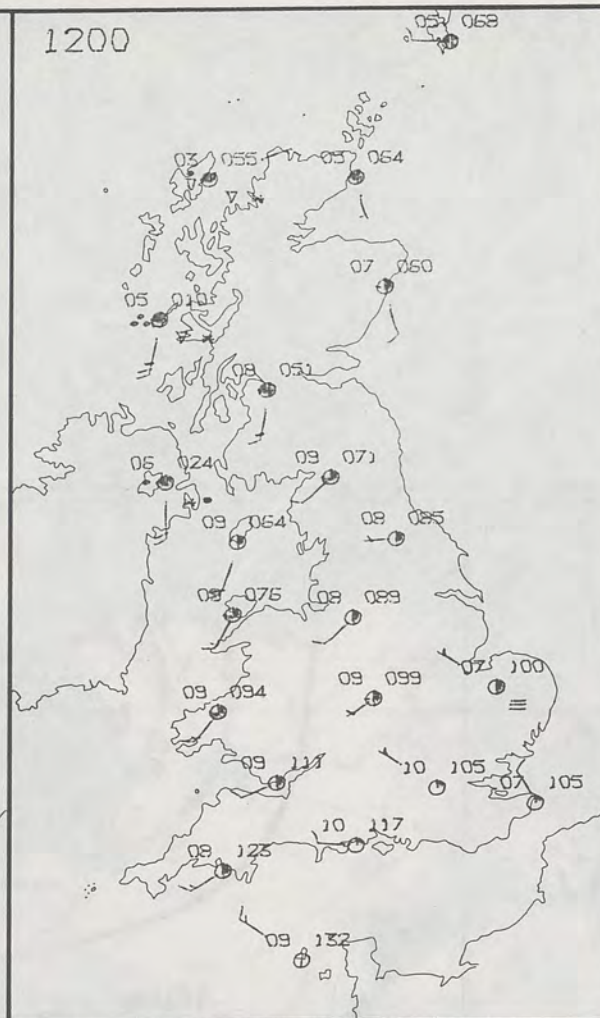
METEOROLOGICAL
OFFICE
09 MAY 1989
LIBRARY

Warm front Cold front Occlusion

0600

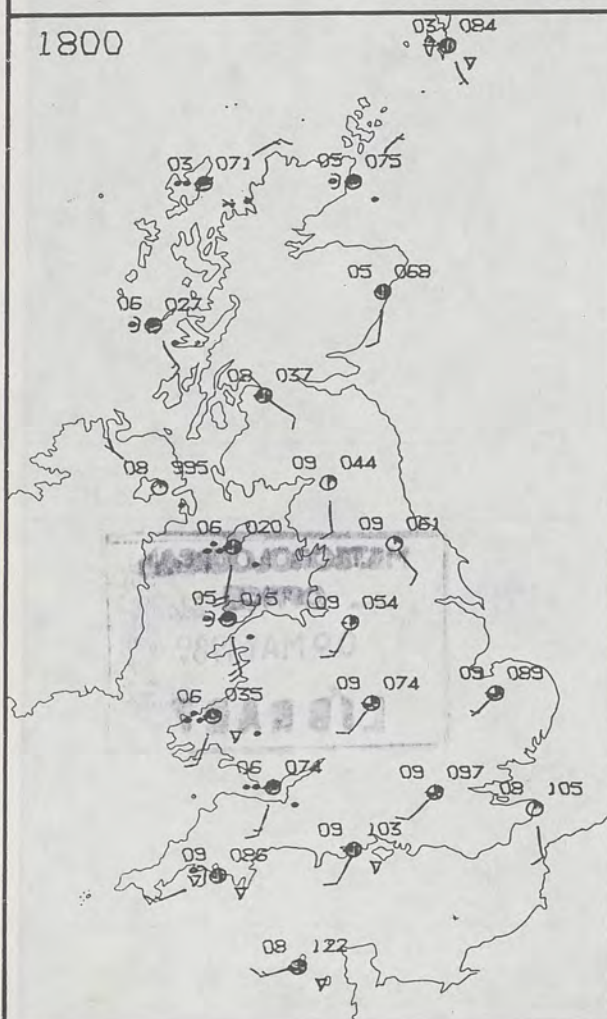


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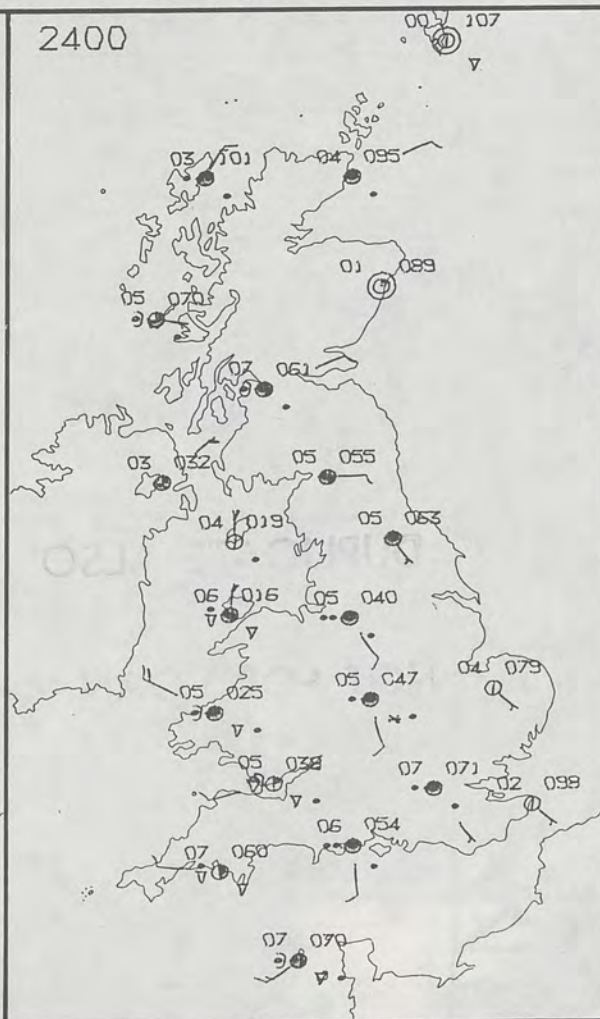


PLOTTED SURFACE OBSERVATIONS

1800



2400

WEDNESDAY
26 APRIL 1989SUMMARY
OF
BRITISH WEATHER

There was a very widespread frost overnight, severe in places. A few fog patches also formed. Just a few coastal areas escaped the frost, and here there were a few showers.

A sunny day followed for many areas and the temperature recovered well by the middle of the day, though it still remained rather cold, one or two showers developed.

More generally cloudy weather spread across Northern Ireland, West Wales, western and northern Scotland during the morning. The Outer Hebrides had a wet day with some snow. Rain moved across other western districts later, reaching the Midlands and central southern England by midnight. Clearer weather followed the rain across much of Northern Ireland, Wales and southwest England during the evening, though there were still some showers, with hail in places.

The northern and western most districts of Scotland had a very cold day.

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0600



1200



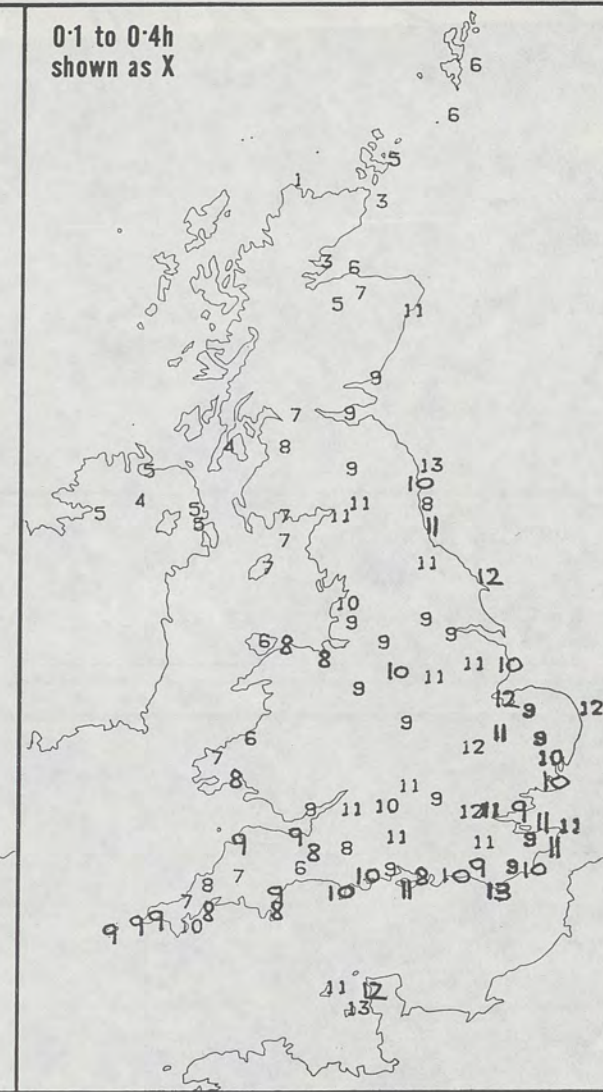
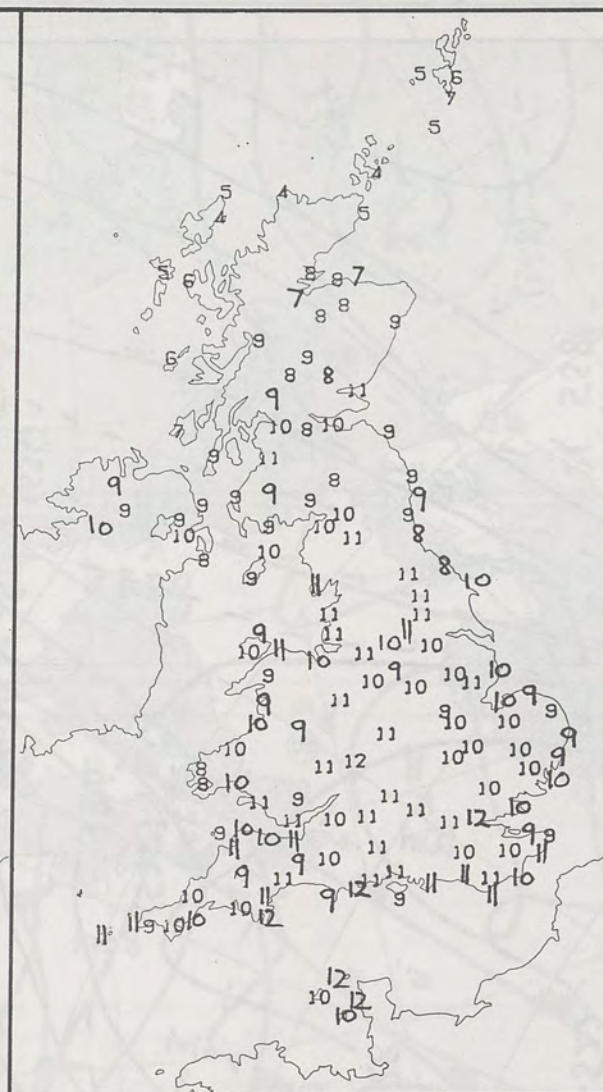
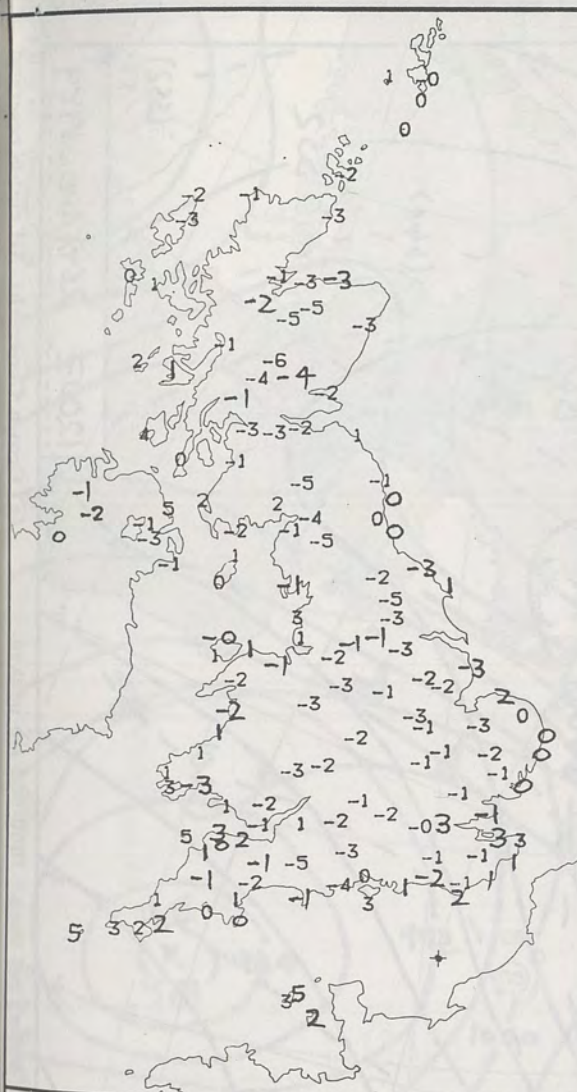
SIGNIFICANT WEATHER CHARTS

1800



2400





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

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

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

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

SUNSHINE (hours)
Dawn to dusk
26 APR 89

EXTREMES FOR WEDNESDAY 26TH APRIL 1989

Highest maximum	: 11.9°C Poole (Dorset)
Lowest maximum	: 3.6°C Stornoway (Outer Hebrides)
Lowest minimum	: -6.4°C Tummel Bridge (Tayside)
Lowest grass minimum	: -10.2°C Eskdalemuir (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 20.6 mm Benbecula (Outer Hebrides)
Most sun	: 13.0 hours Eastbourne (East Sussex)

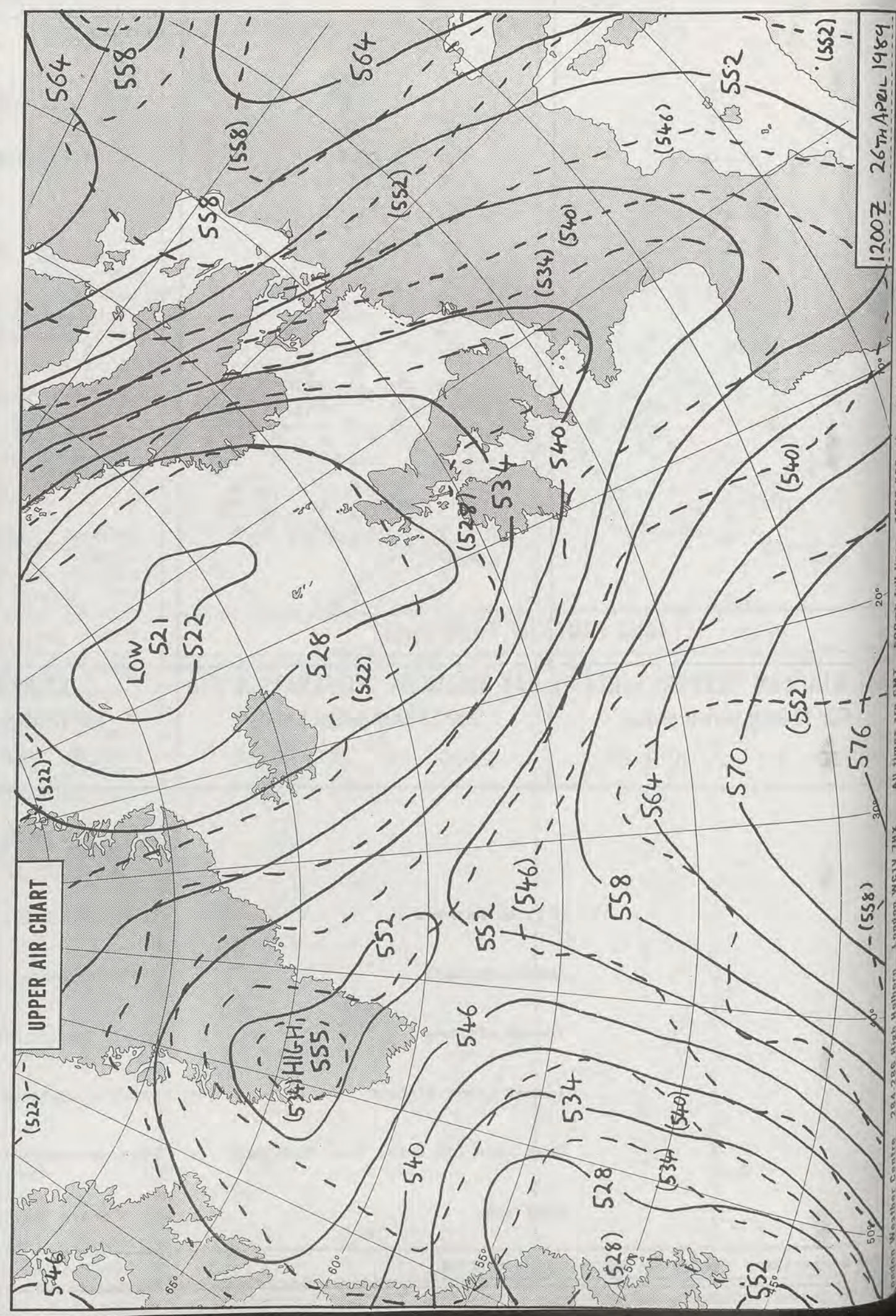
**DAILY
WEATHER
SUMMARY**



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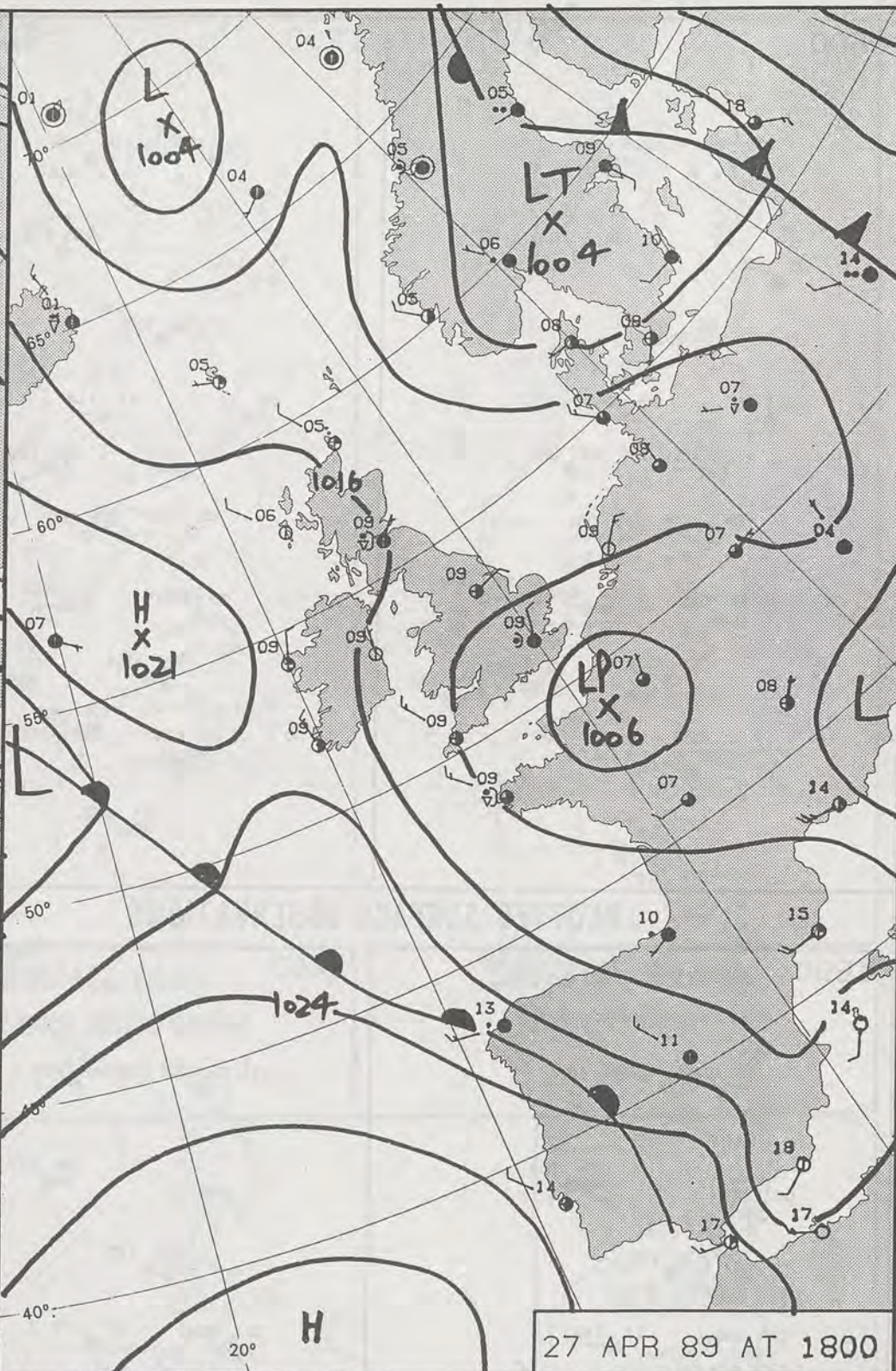
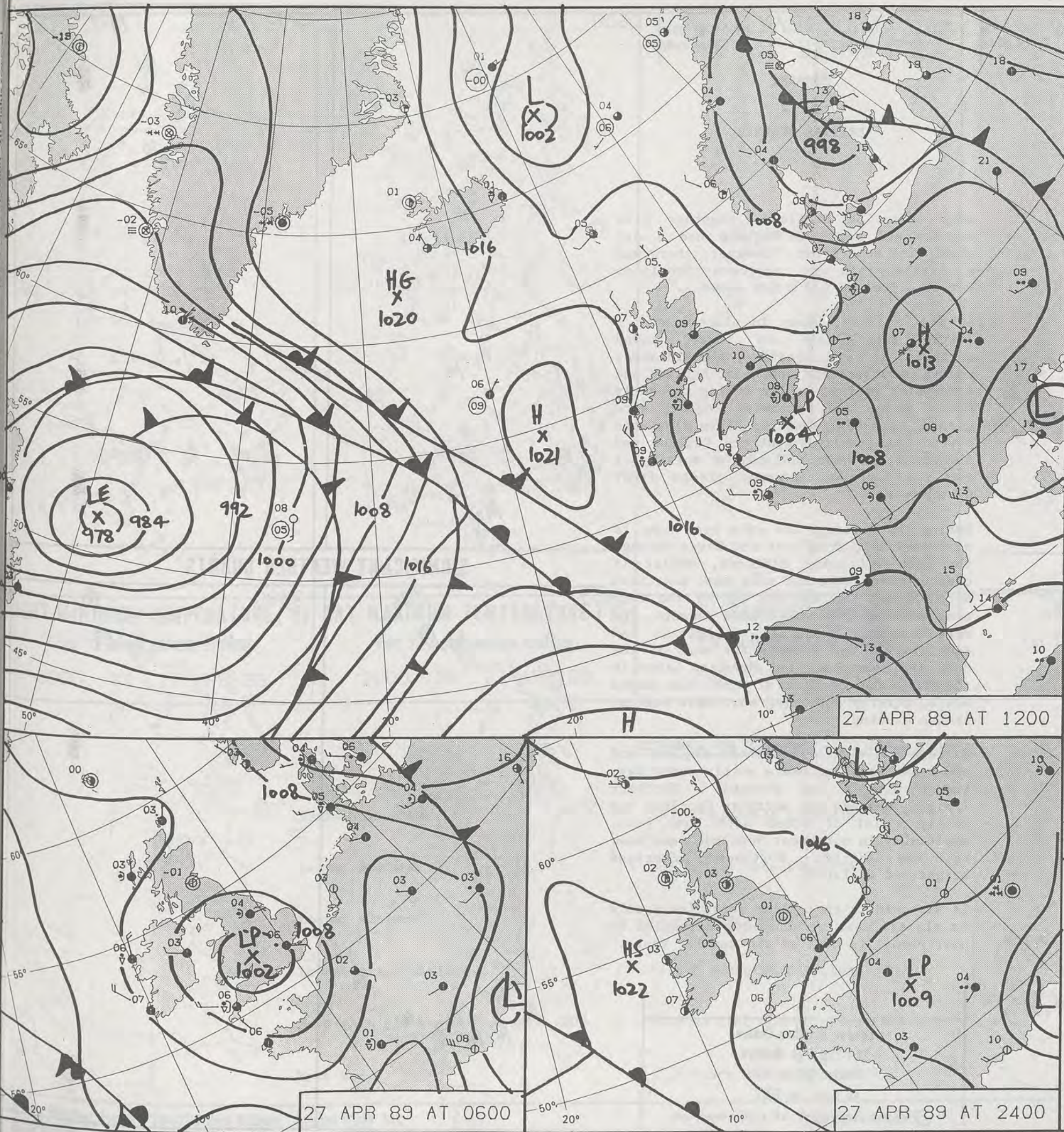


VIS NOON 26/4/89



1200Z 26TH APRIL 1989

576 +
- (558)
London Weather Centre 284-286 High Holborn London WC1V 7HX
All times are GMT 500mb full lines 1000-500 mb dashed



27 APR 89 AT 1200

27 APR 89 AT 1800

27 APR 89 AT 0600

27 APR 89 AT 2400

DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

THURSDAY 27 APRIL 1989

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

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METEOROLOGICAL OFFICE
09N
L/D REF

Warm front Cold front Occlusion

THURSDAY
27 APRIL 1989

SUMMARY
OF
BRITISH WEATHER

Many parts of Scotland, together with eastern and northern England had a dry night with some frost. However, there was a little rain in northern Scotland. Northern Ireland had a few showers.

An area of rain, heavy in places, with a little snow here and there, moved northeast across Lancashire, the Midlands, central southern and southeast England and into parts of East Anglia during the early hours. Wales and southwest England were clearer with some showers; this clearance spread into central southern England and the south and west Midlands by morning. A few fog patches and some ground frost developed.

During the morning, the rain area came to a virtual halt from Kent and Essex through the east and north Midlands, whilst it cleared Lancashire and move back west into North Wales. The western end of the rain area weakened and turned more showery. The more southerly counties of Britain had sunny spells and showers for much of the day, with some hail and thunder. Later in the day, the residue of the rain moved south, chiefly affecting southeast England in the evening.

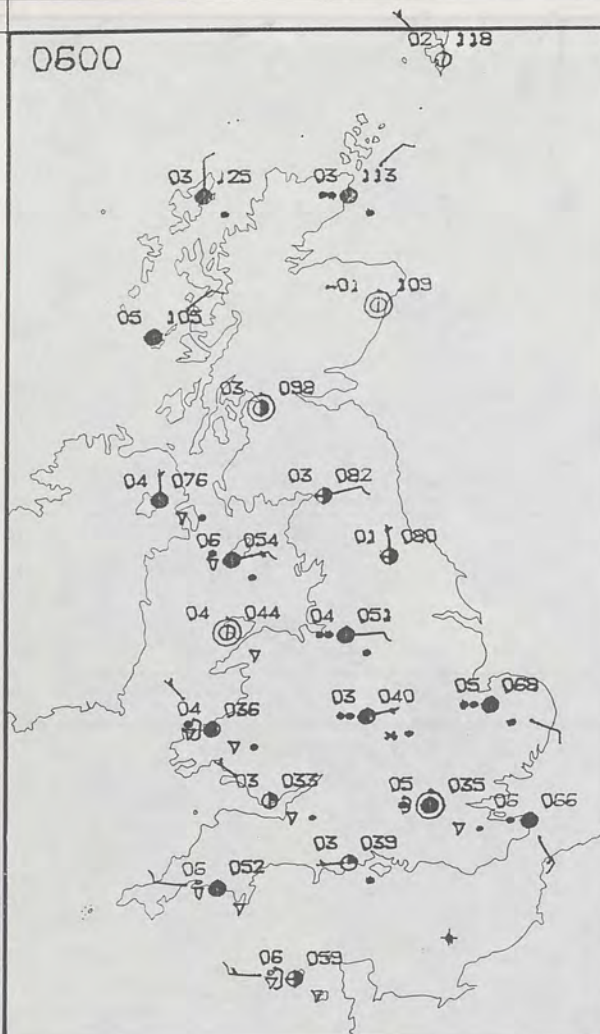
Eastern and much of northern England and southeast Scotland had a mostly sunny day, though with a few showers. Northern Ireland, western and northern Scotland had mostly a lot of cloud with some rain, especially in northeast Scotland, and snow on the hills. Northwest Scotland brightened up later.

It was cold in the cloudy areas (very cold in places), but temperatures struggled to near normal in many of the sunnier spots.

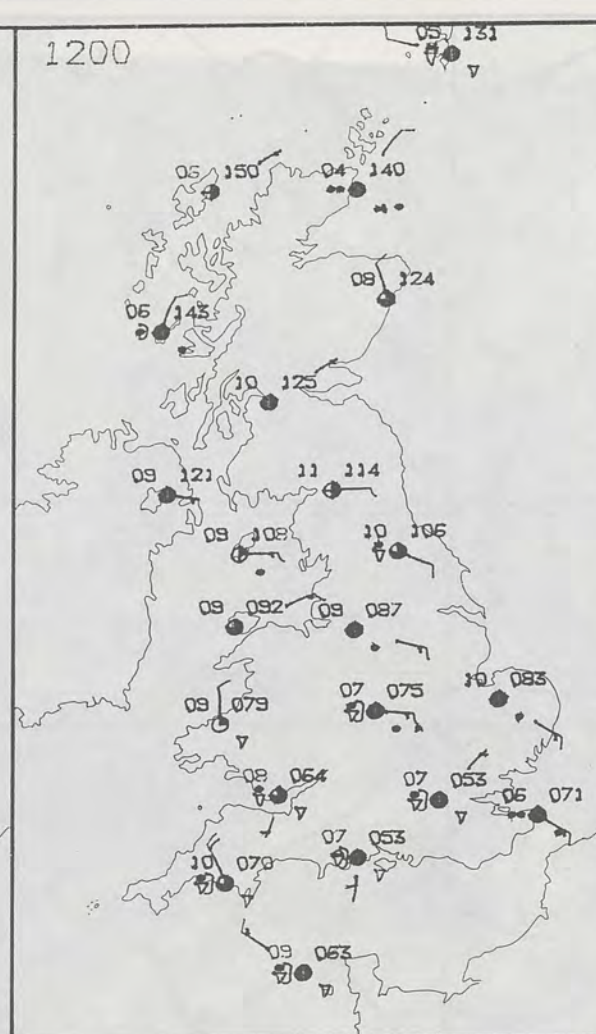
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0600

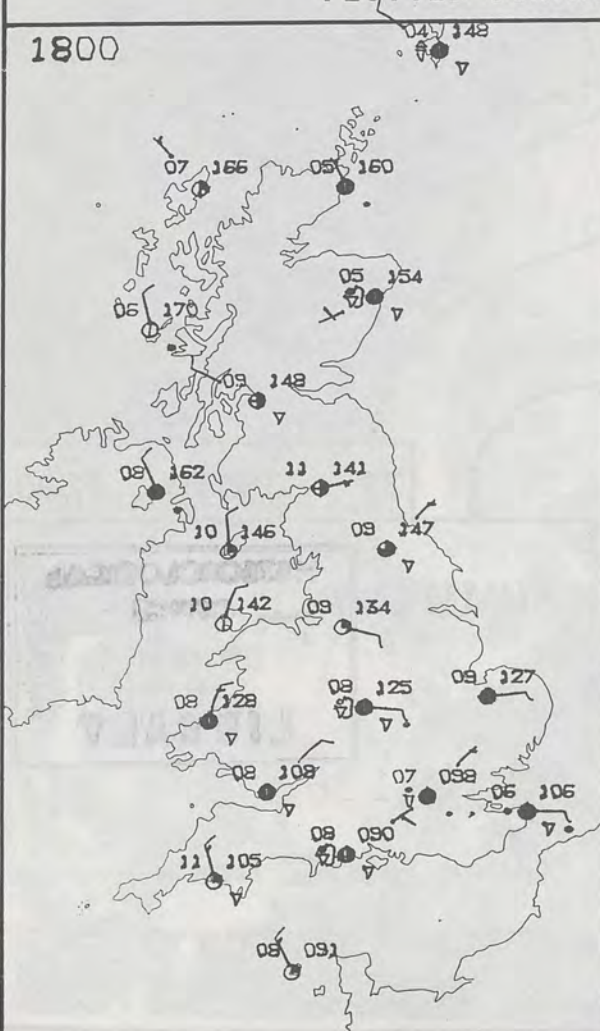


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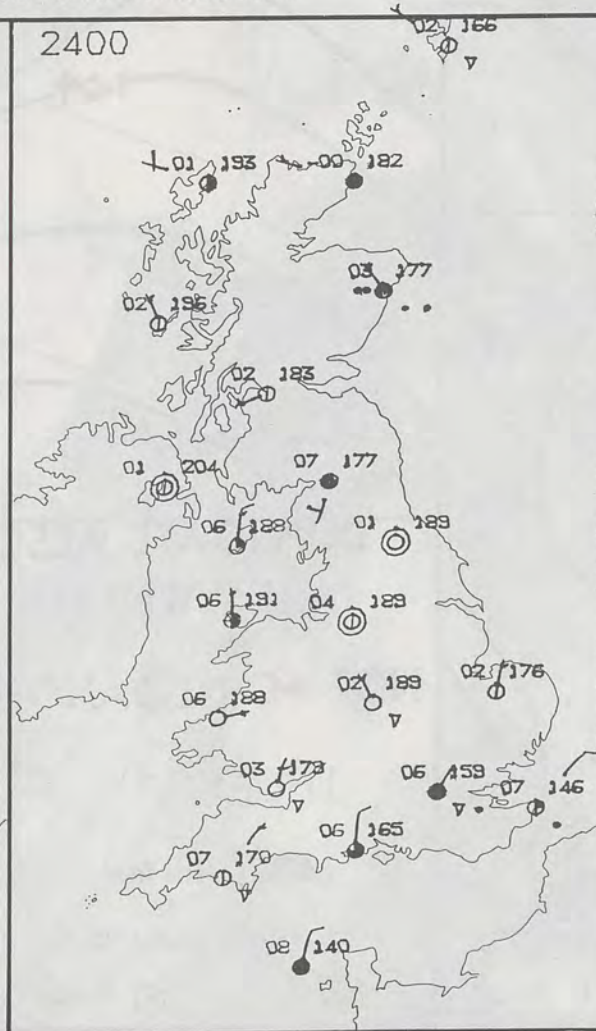


PLOTTED SURFACE OBSERVATIONS

1800



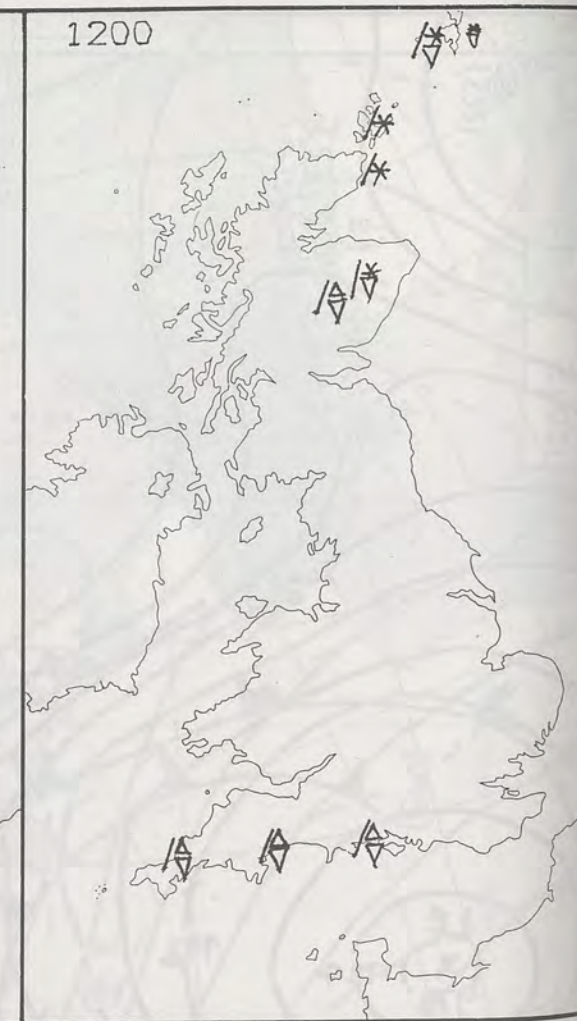
2400



0600



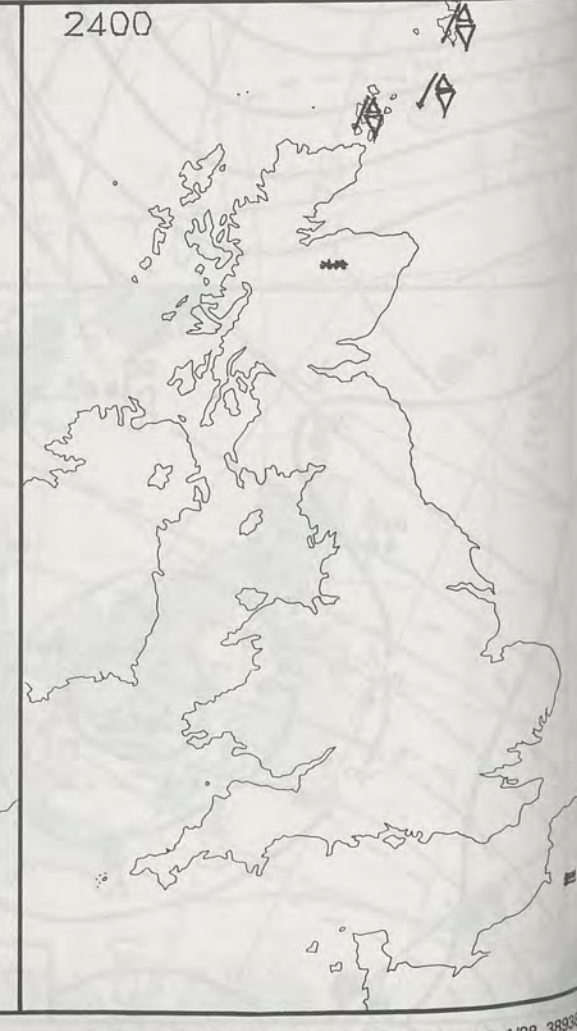
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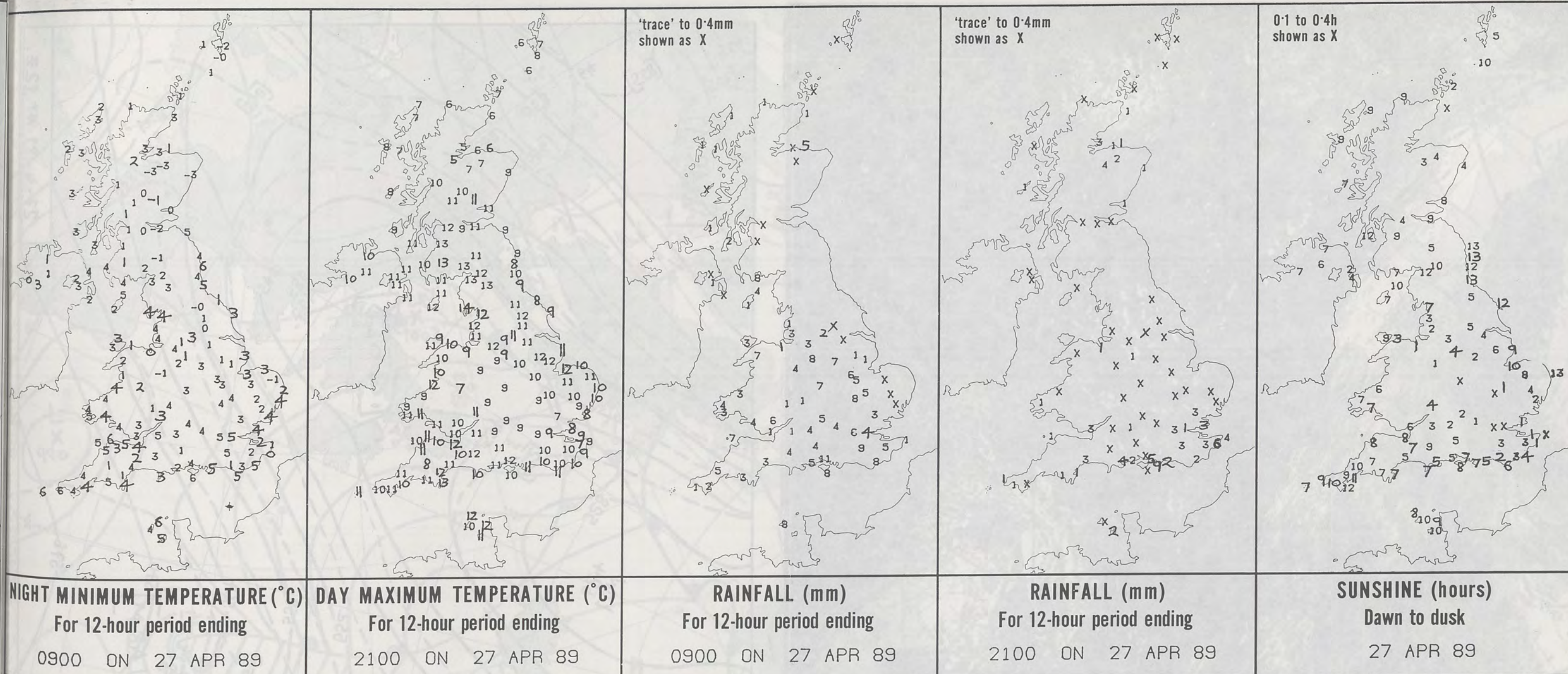


SIGNIFICANT WEATHER CHARTS



2400





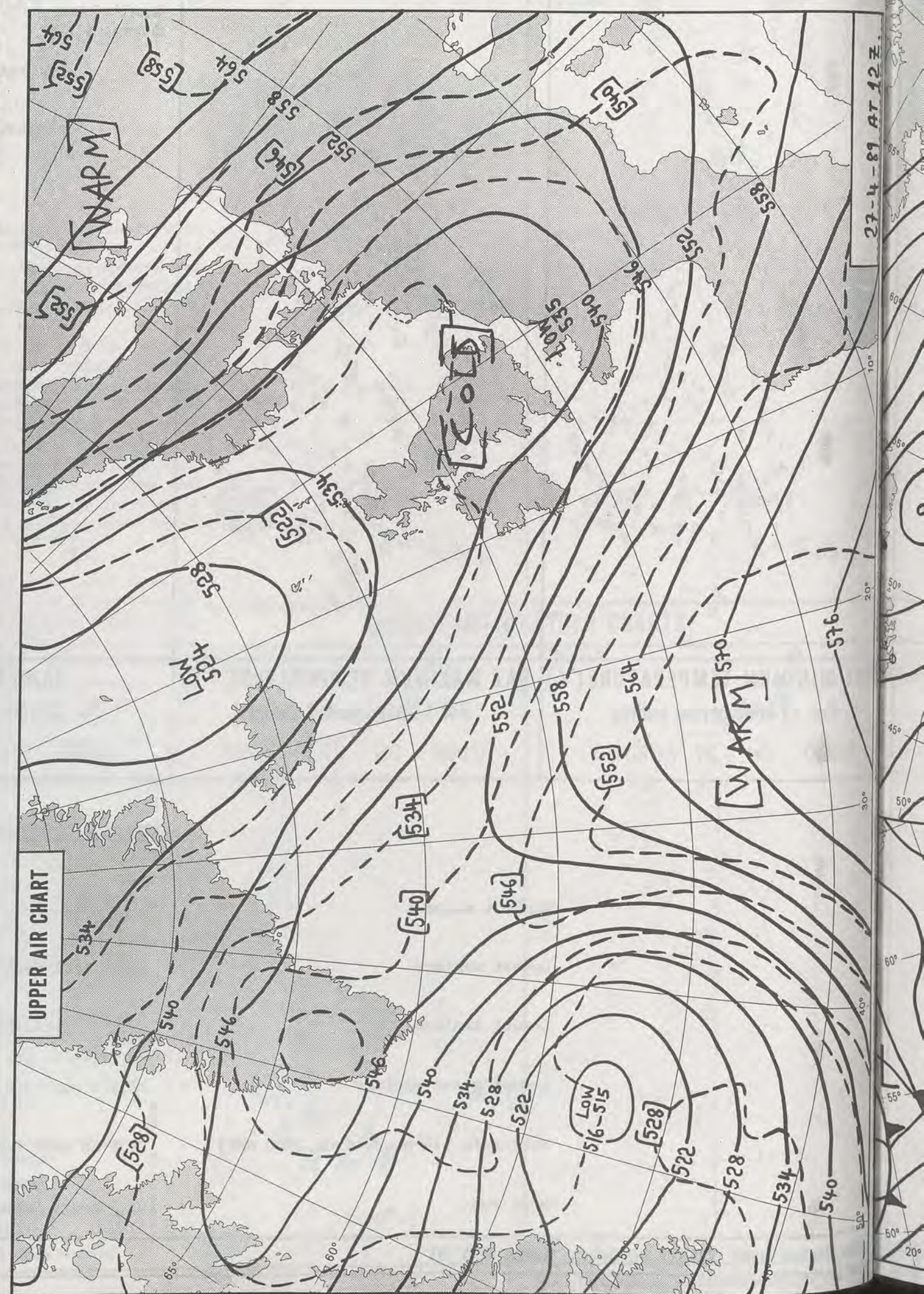
EXTREMES FOR THURSDAY 27TH APRIL 1989

Highest maximum	:	14.2°C Eskmeals (Cumbria)
Lowest maximum	:	5.4°C Inverness (Dalcross)
Lowest minimum	:	-3.4°C Aberdeen/Dyce
Lowest grass minimum	:	-7.3°C Sumburgh (Shetland)
Most rain (24 hours from 0900 GMT)	:	14.8 mm East Hoathly (East Sussex)
Most sun	:	13.5 hours Hemsby (Norfolk)

**DAILY
WEATHER
SUMMARY**



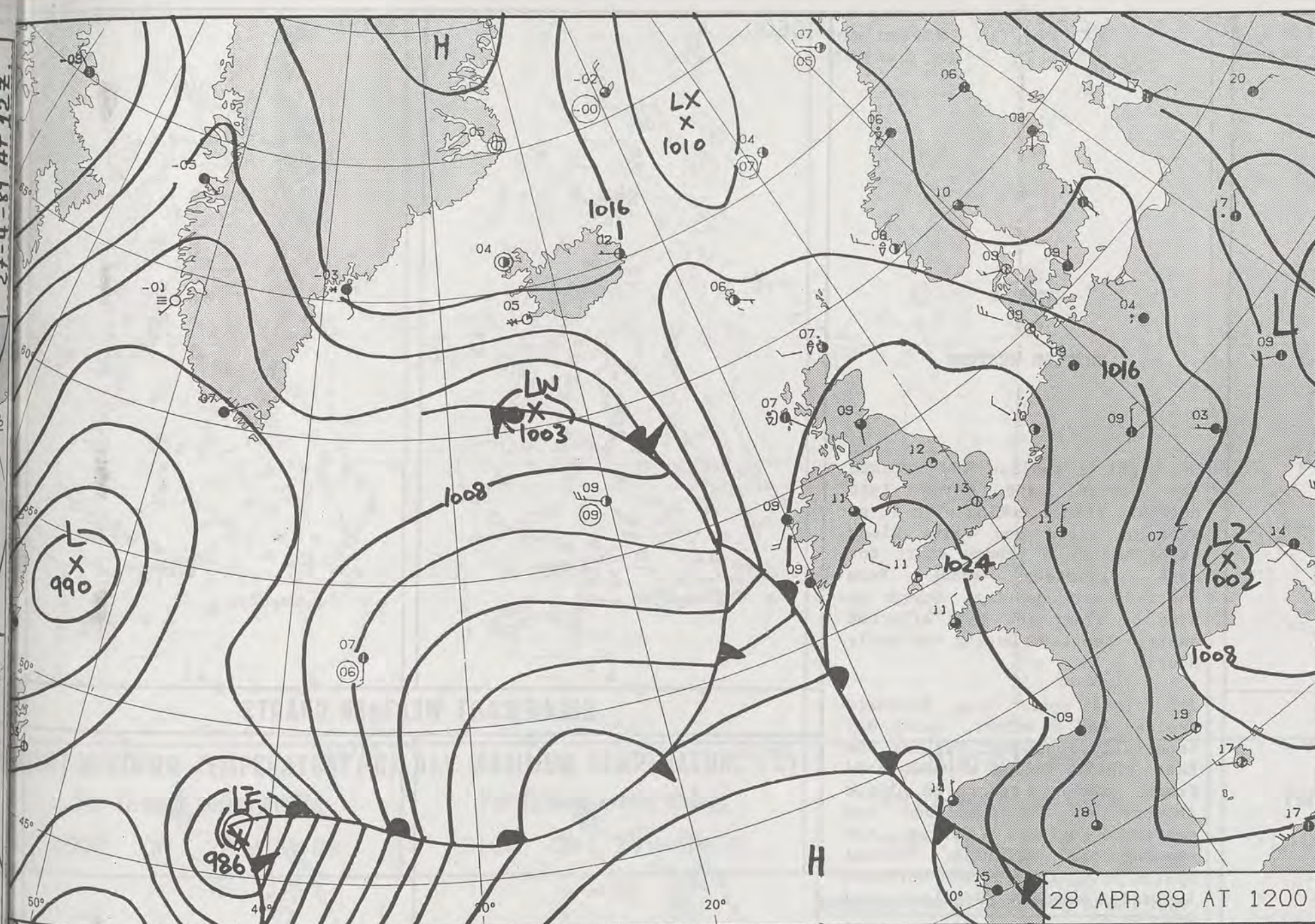
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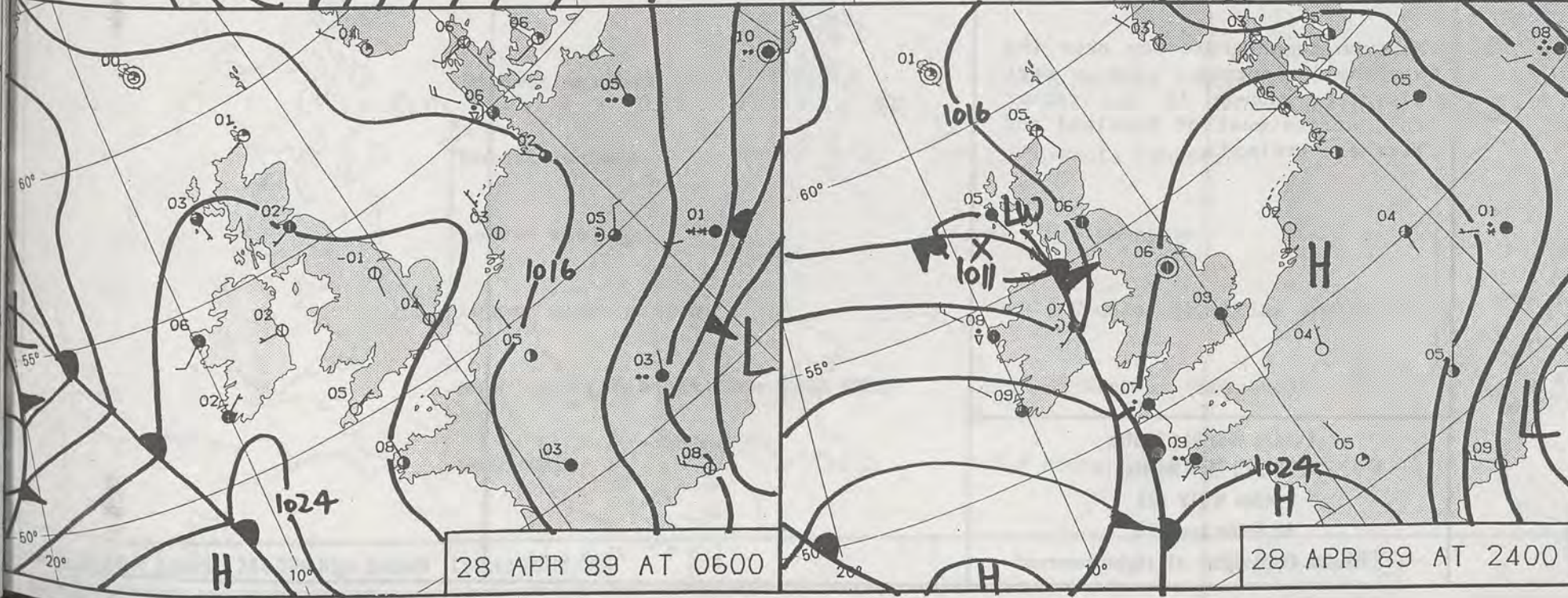
27-4-89 AT 12Z

516

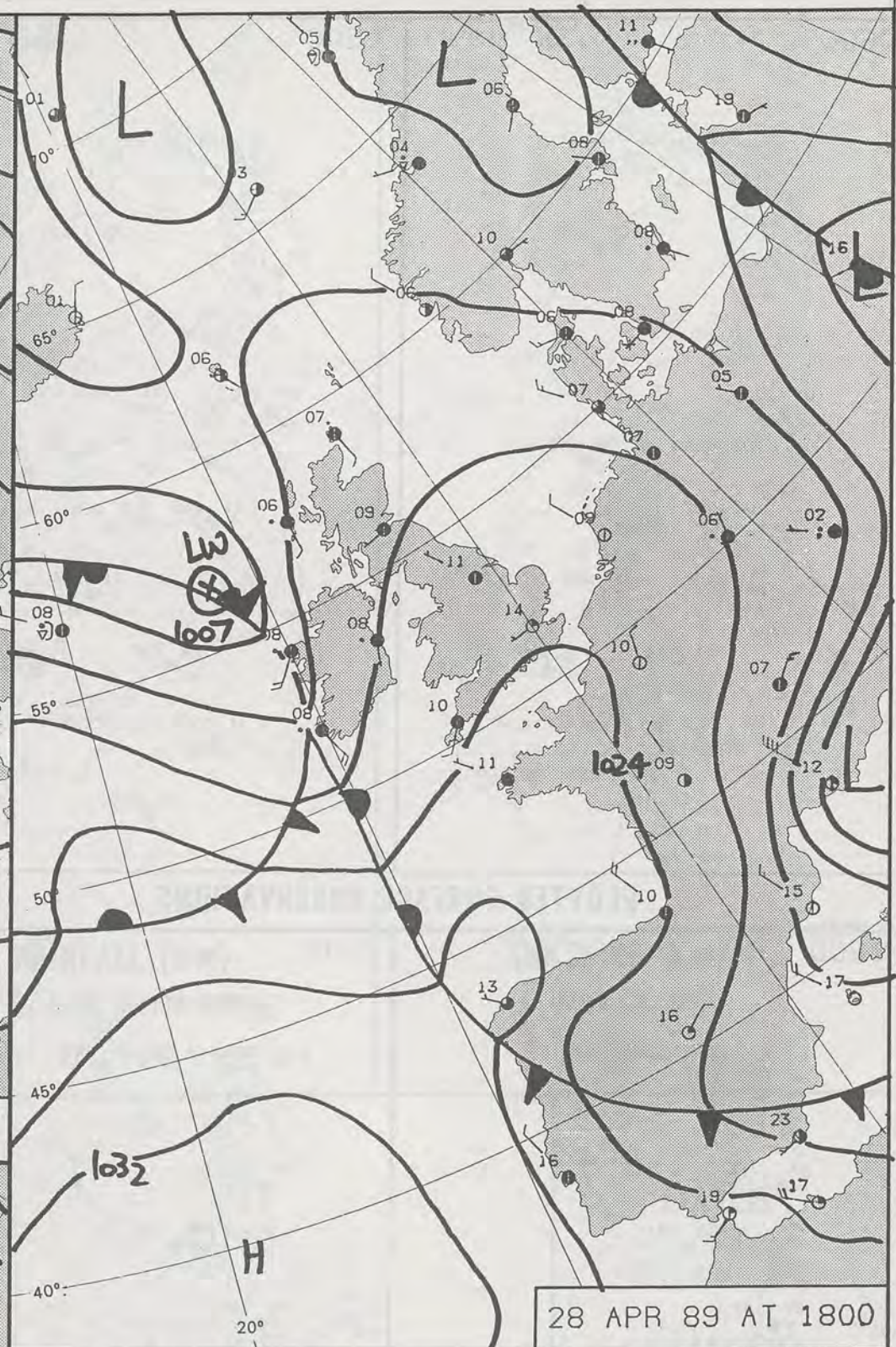
540



28 APR 89 AT 1200



28 APR 89 AT 0600



28 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY

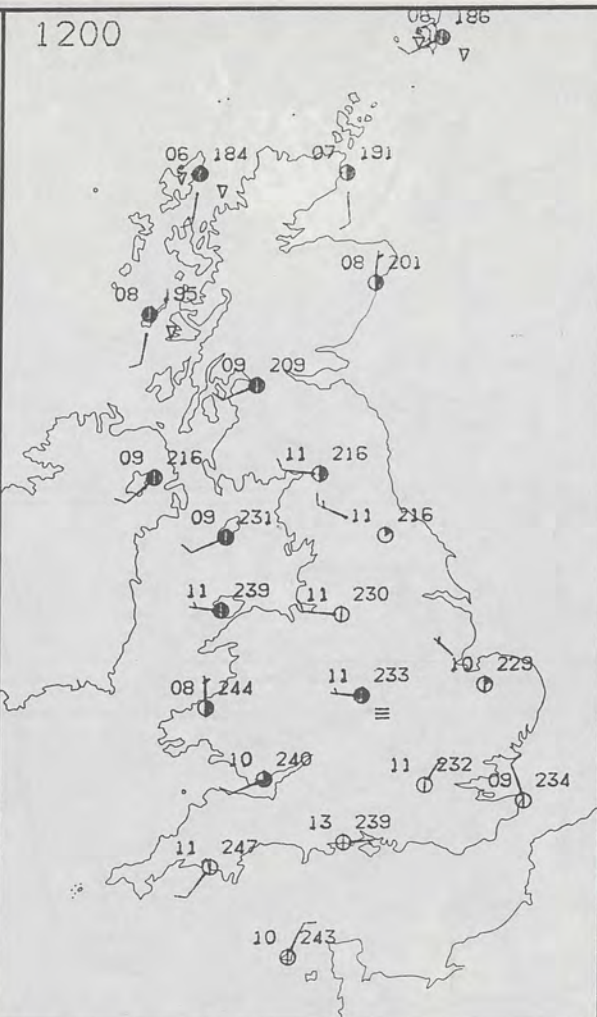
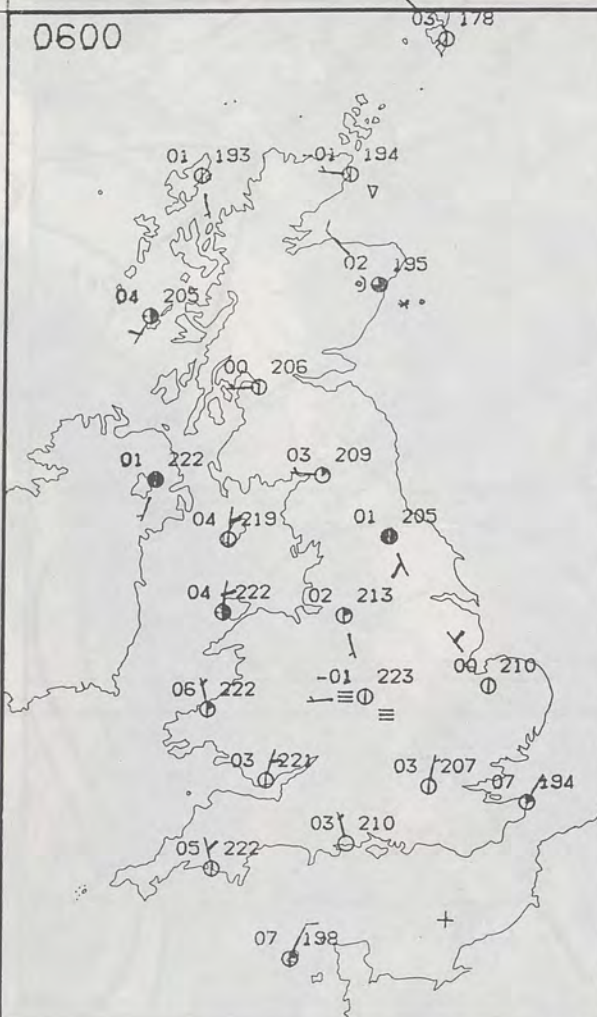
NOT FOR LOAN FOR
FRIDAY 28 APRIL 1989

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METEOROLOGICAL
OFFICE
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LIBRARY

Warm front Cold front Occlusion



FRIDAY
28 APRIL 1989

SUMMARY
OF
BRITISH WEATHER

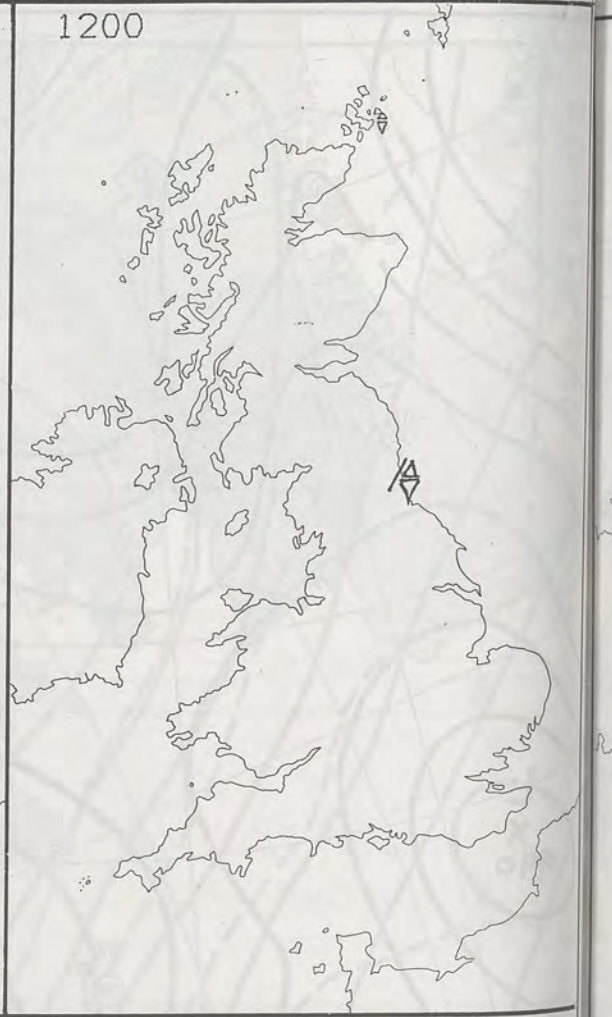
Overnight a shallow low crossed the Channel and moved into northern France taking with it an area of cloud and rain. Clear skies led to a frosty start for most districts apart from southernmost counties, though an area of sleet and snow affected eastern Scotland during the early hours.

All areas apart from Northern Ireland had a bright, sunny day especially southeast England and East Anglia though a weak cold front brought scattered light showers to the Midlands and eastern England. During the evening an Atlantic frontal system brought rain into Northern Ireland, western Scotland and West Wales.

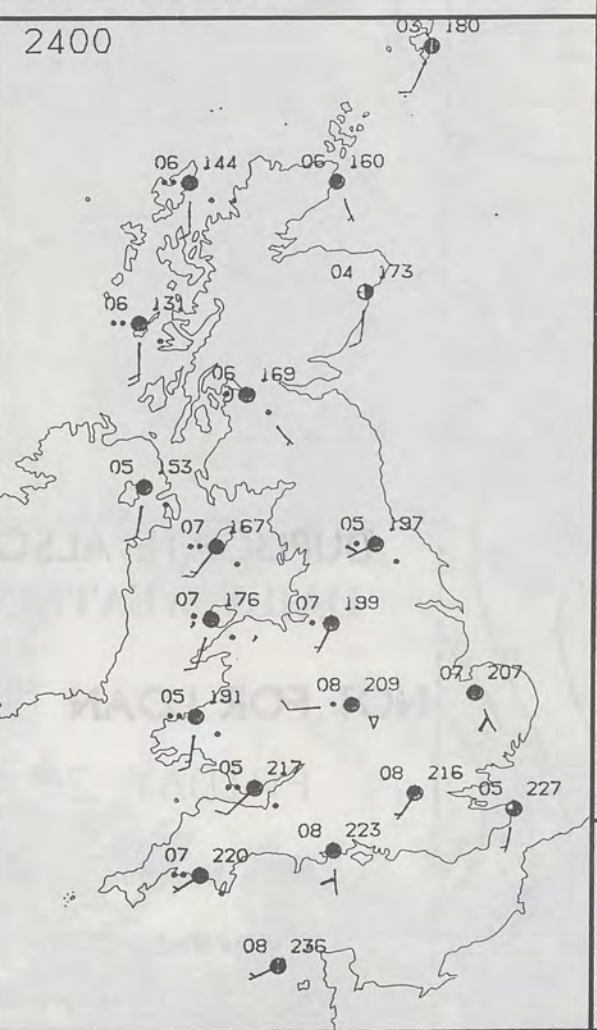
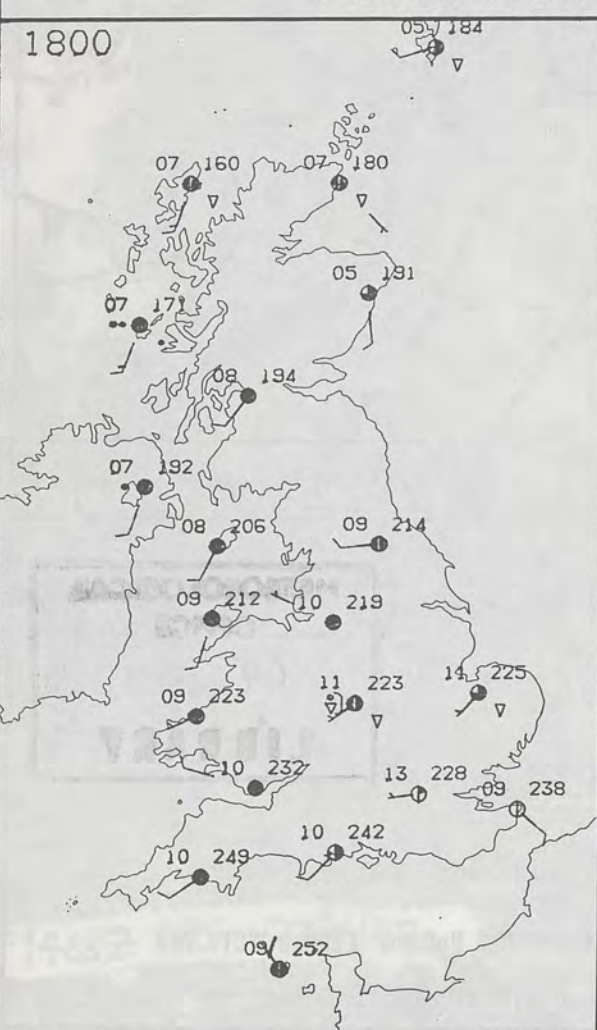
Maximum temperature was near the seasonal normal for most districts though it was rather cold across most of Scotland and Northern Ireland.

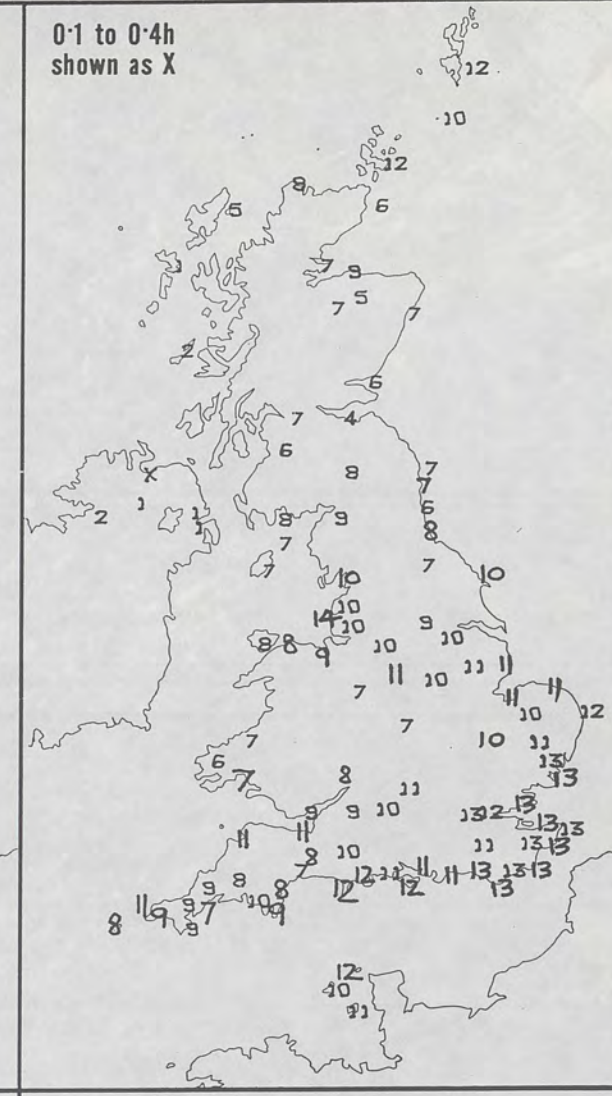
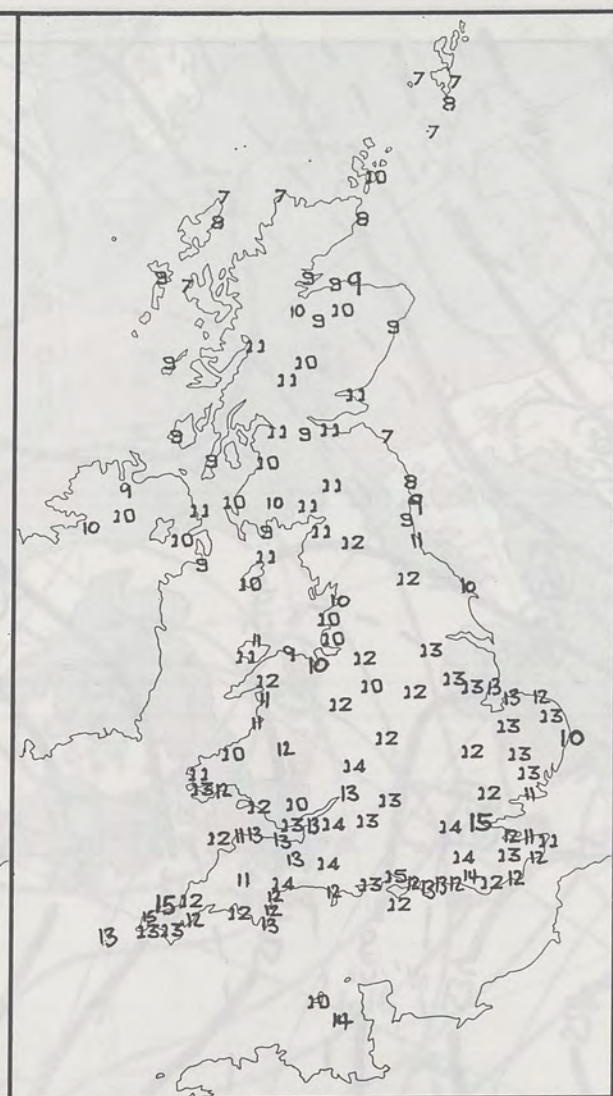
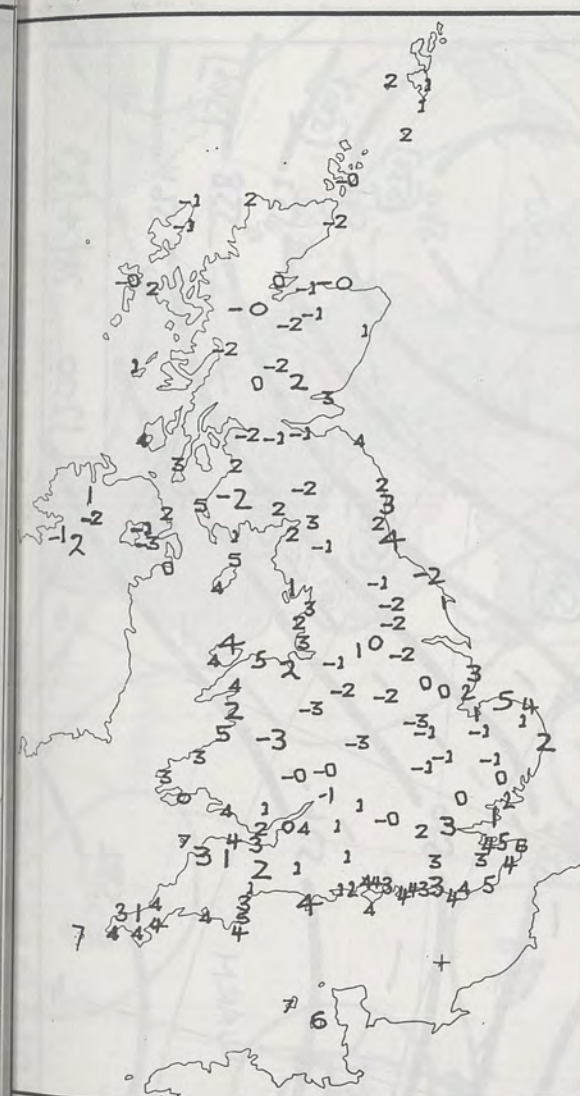
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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SIGNIFICANT WEATHER CHARTS





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

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

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

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

SUNSHINE (hours)
Dawn to dusk
28 APR 89

EXTREMES FOR FRIDAY 28TH APRIL 1989

Highest maximum	: 15.4°C Newquay (Cornwall)
Lowest maximum	: 7.0°C Foula (Shetland)
Lowest minimum	: -3.1°C Birmingham
Lowest grass minimum	: -9.9°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 17.0 mm Nantmor (Gwynedd)
Most sun	: 13.6 hours Southport (Merseyside)

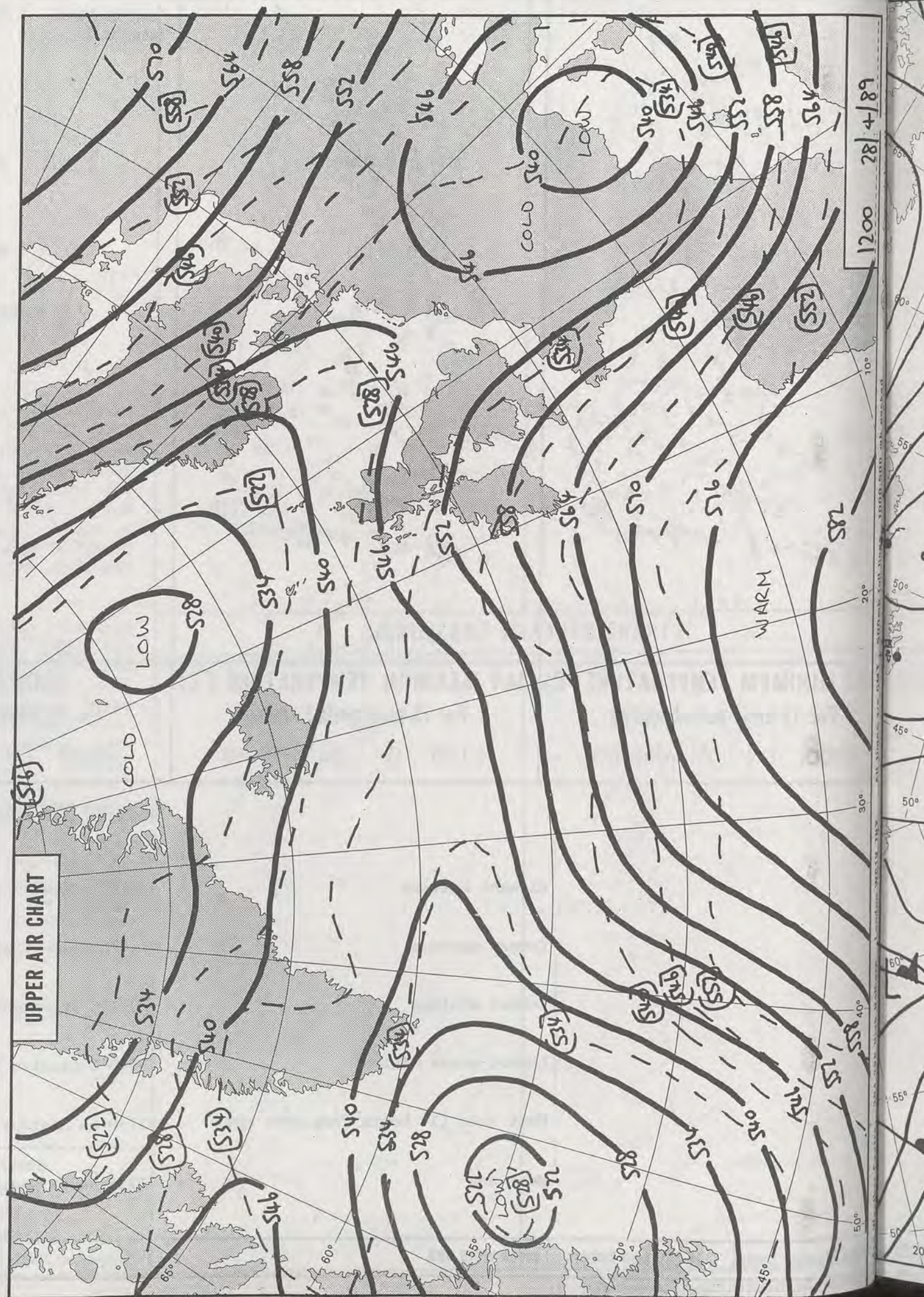
**DAILY
WEATHER
SUMMARY**

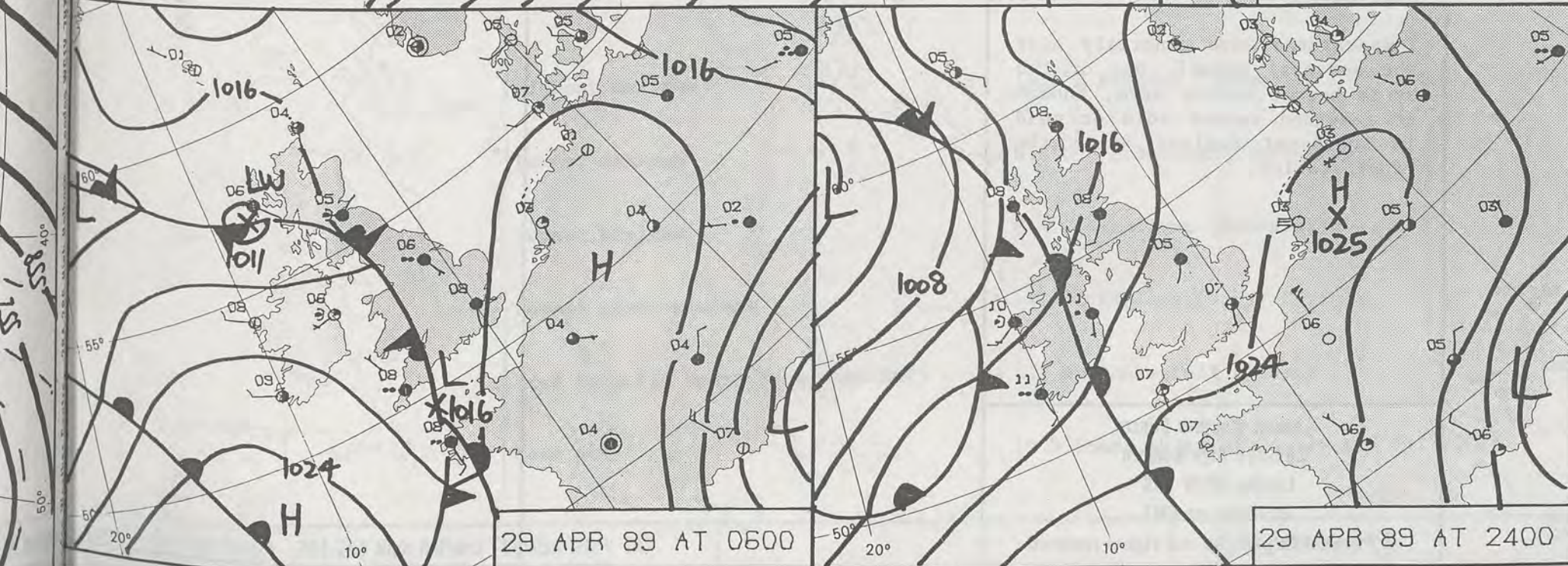
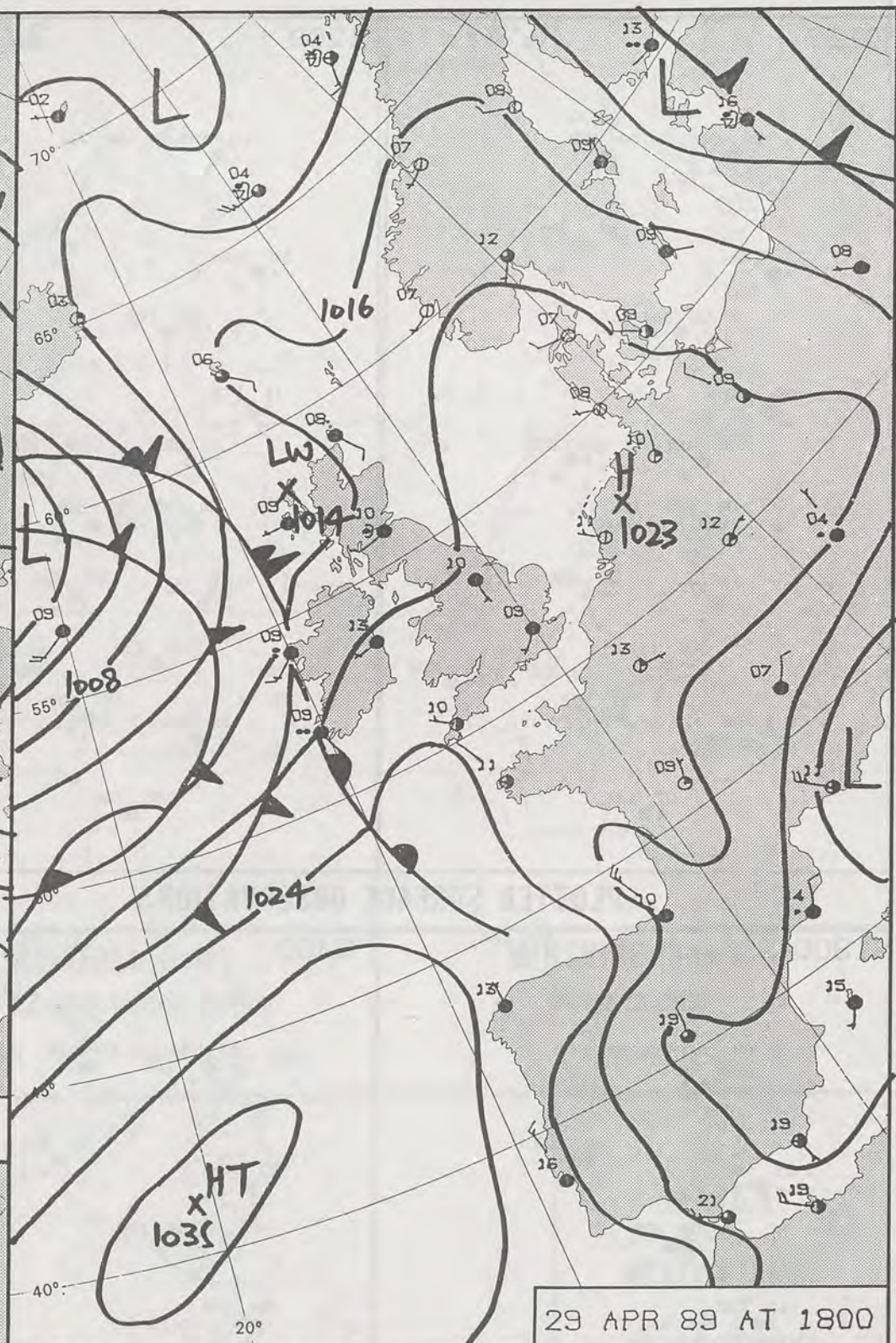
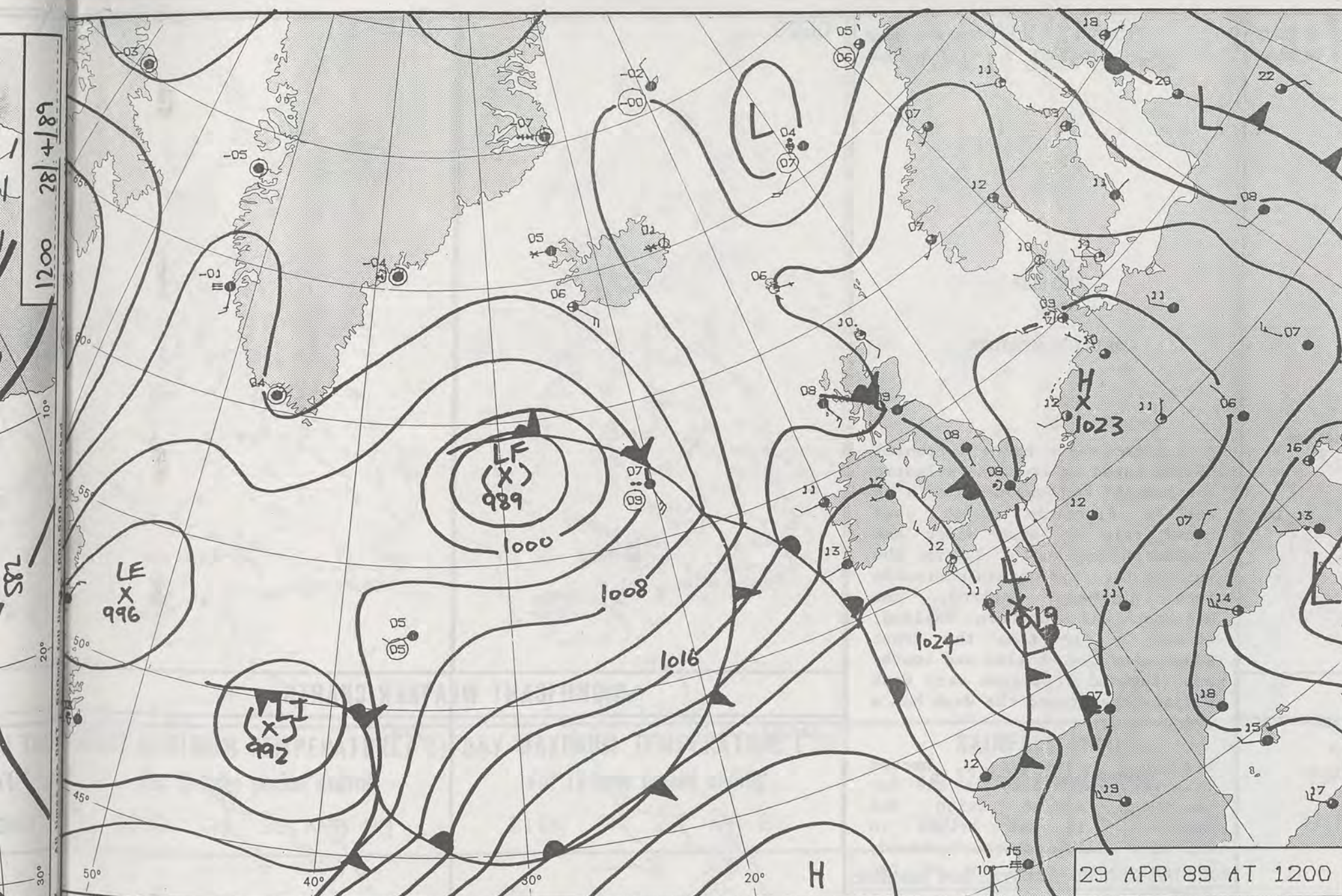


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VIS 23/4/89 1400








DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

SATURDAY 29 APRIL 1989

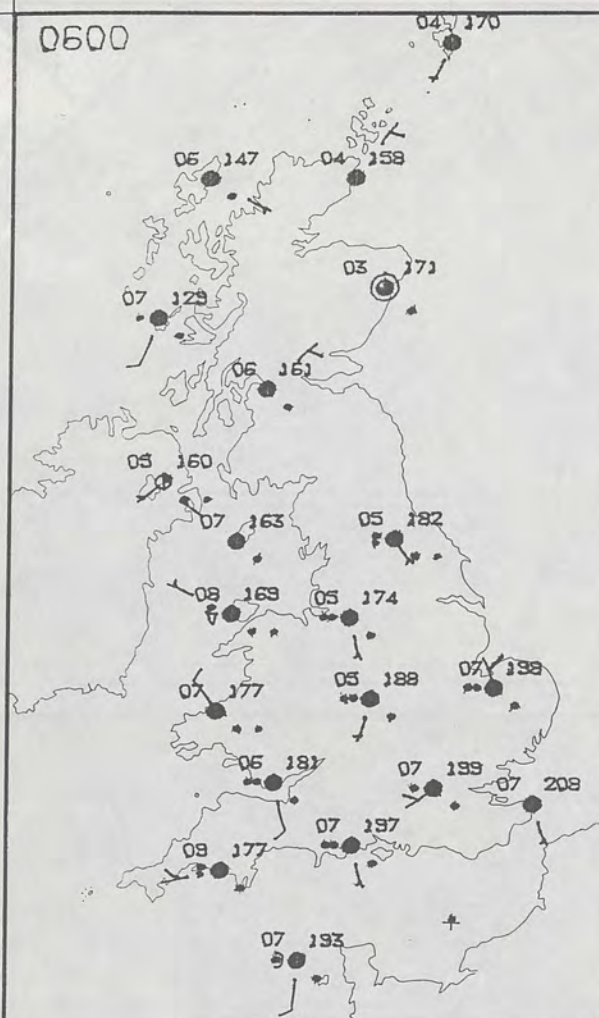
 Warm front  Cold front  Occlusion

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

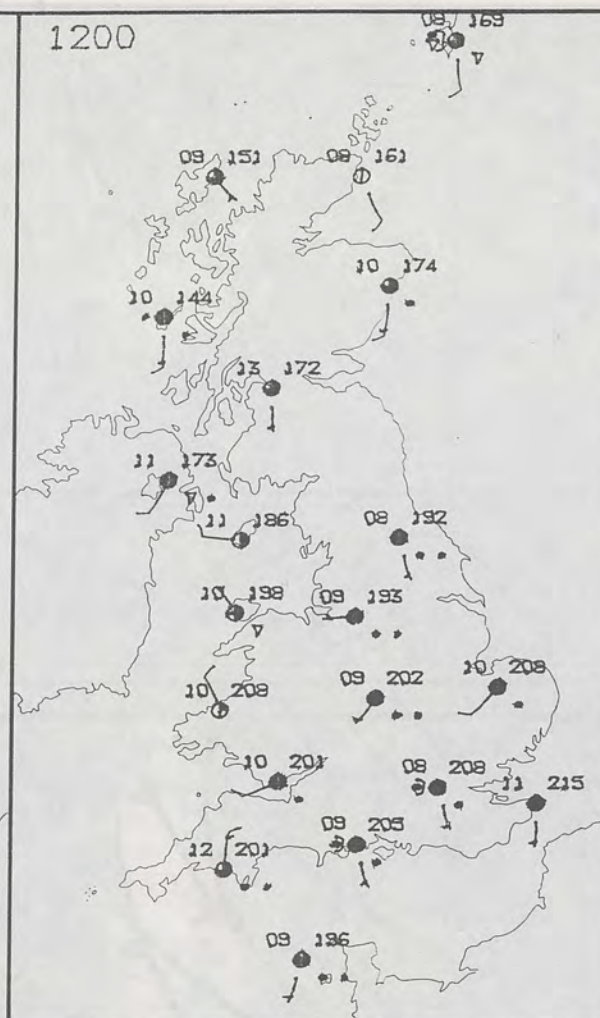
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0600

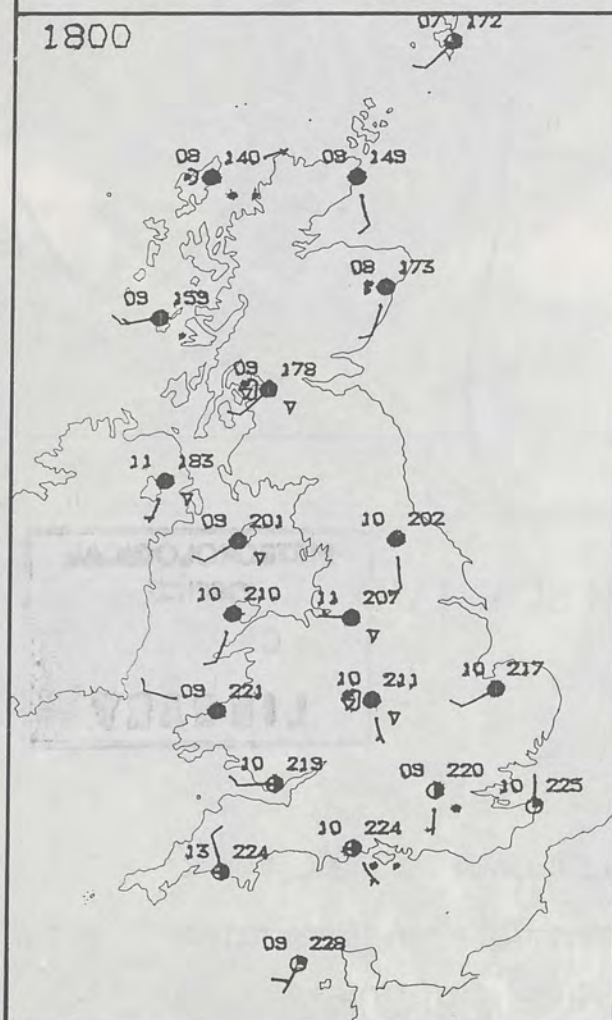


1200

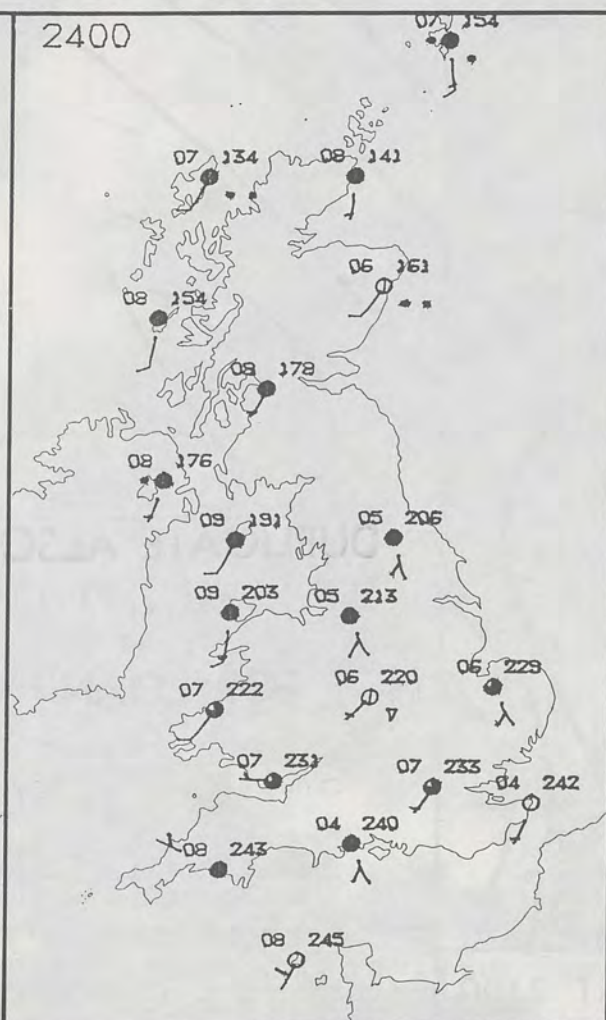


PLOTTED SURFACE OBSERVATIONS

1800



2400

SATURDAY
29 APRIL 1989SUMMARY
OF
BRITISH WEATHER

During the early hours a frontal system edged in from the Atlantic and brought outbreaks of rain to western districts, with some heavy rain in West Wales and southwest England. During the morning the rain spread eastwards into northern England, the Midlands and southern England, though by the time the front edged into East Anglia and south-east England it became very weak - districts around the Wash had a bright day.

Western districts became brighter, especially in the far southwest around Irish Sea coasts. It was bright in northern and eastern Scotland, though there were one or two showers.

Temperatures were generally near the seasonal normal, one or two spots became rather warm, though it remained rather cold or cold in southeast England where the front stalled.

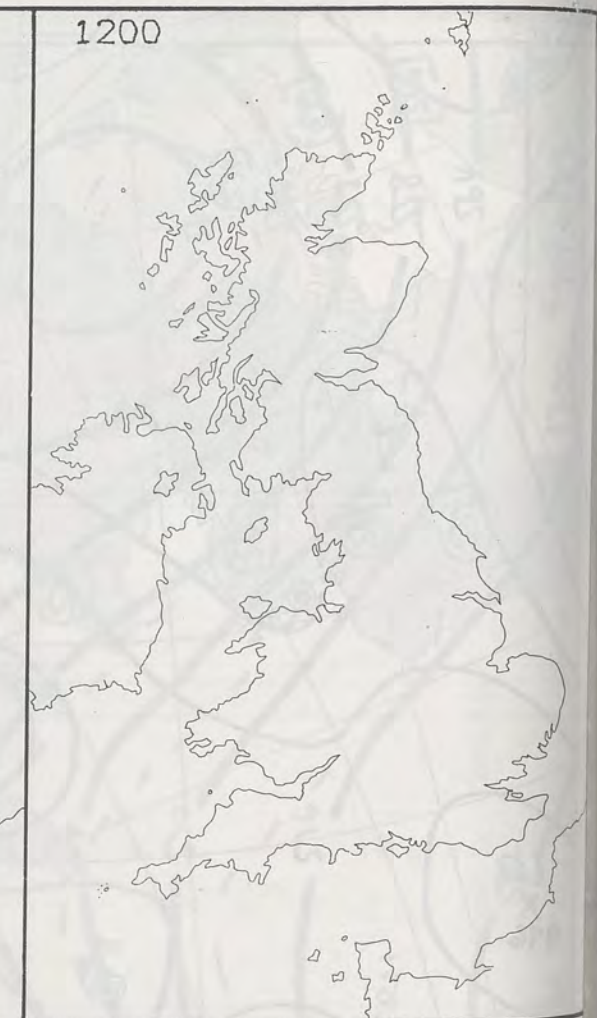
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600



1200

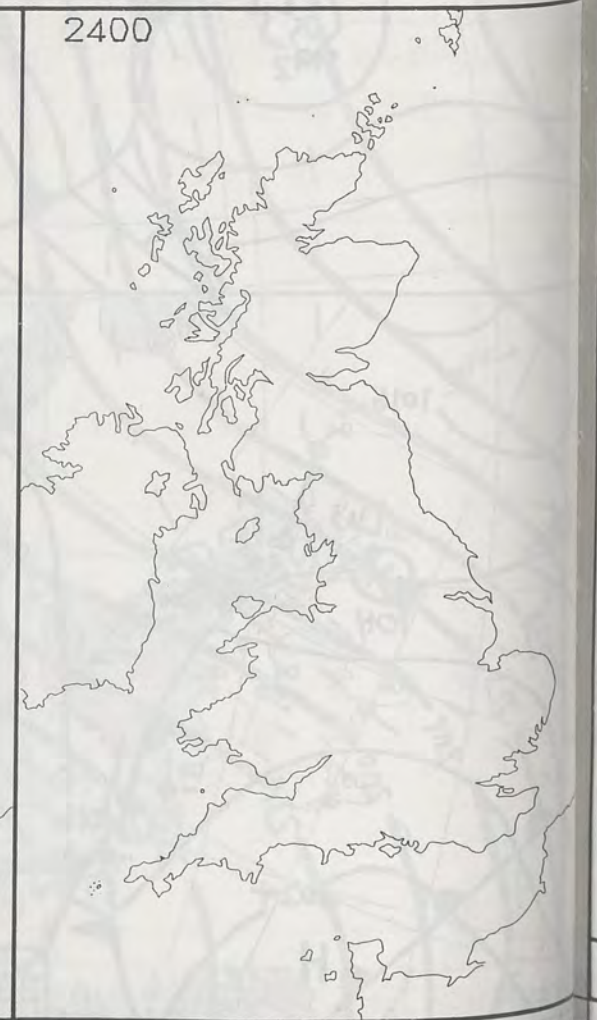


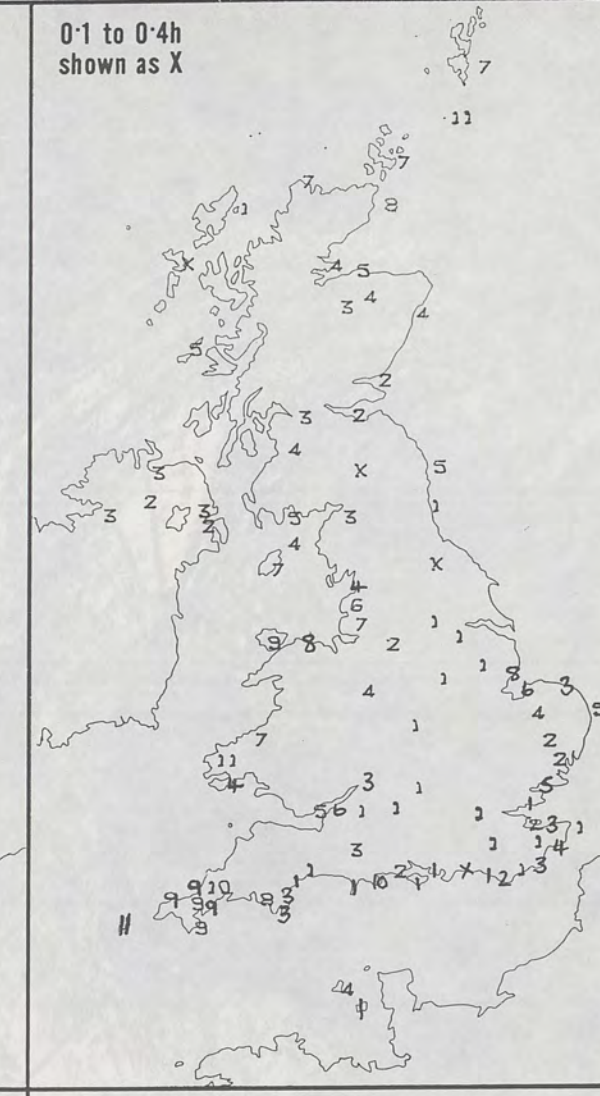
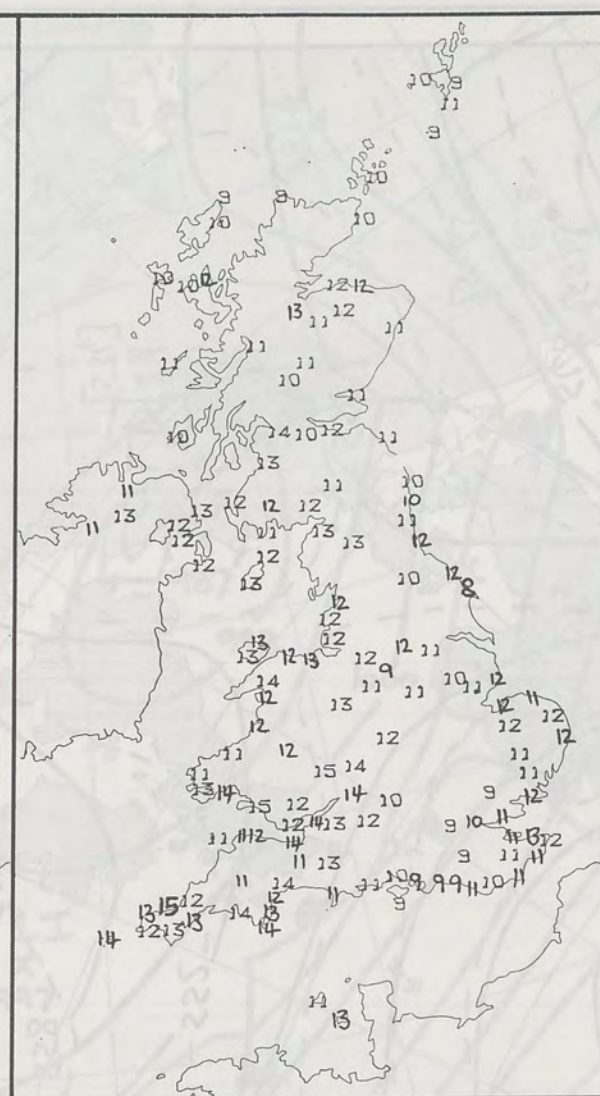
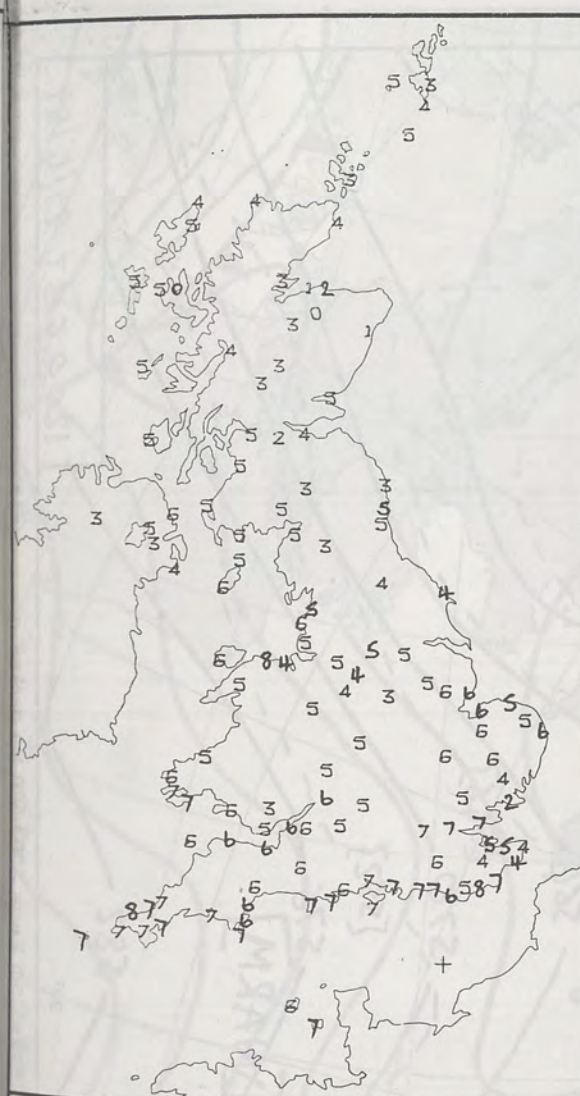
SIGNIFICANT WEATHER CHARTS

1800



2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 29 APR 89

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 29 APR 89

RAINFALL (mm)
For 12-hour period ending
0900 ON 29 APR 89

RAINFALL (mm)
For 12-hour period ending
2100 ON 29 APR 89

SUNSHINE (hours)
Dawn to dusk
29 APR 89

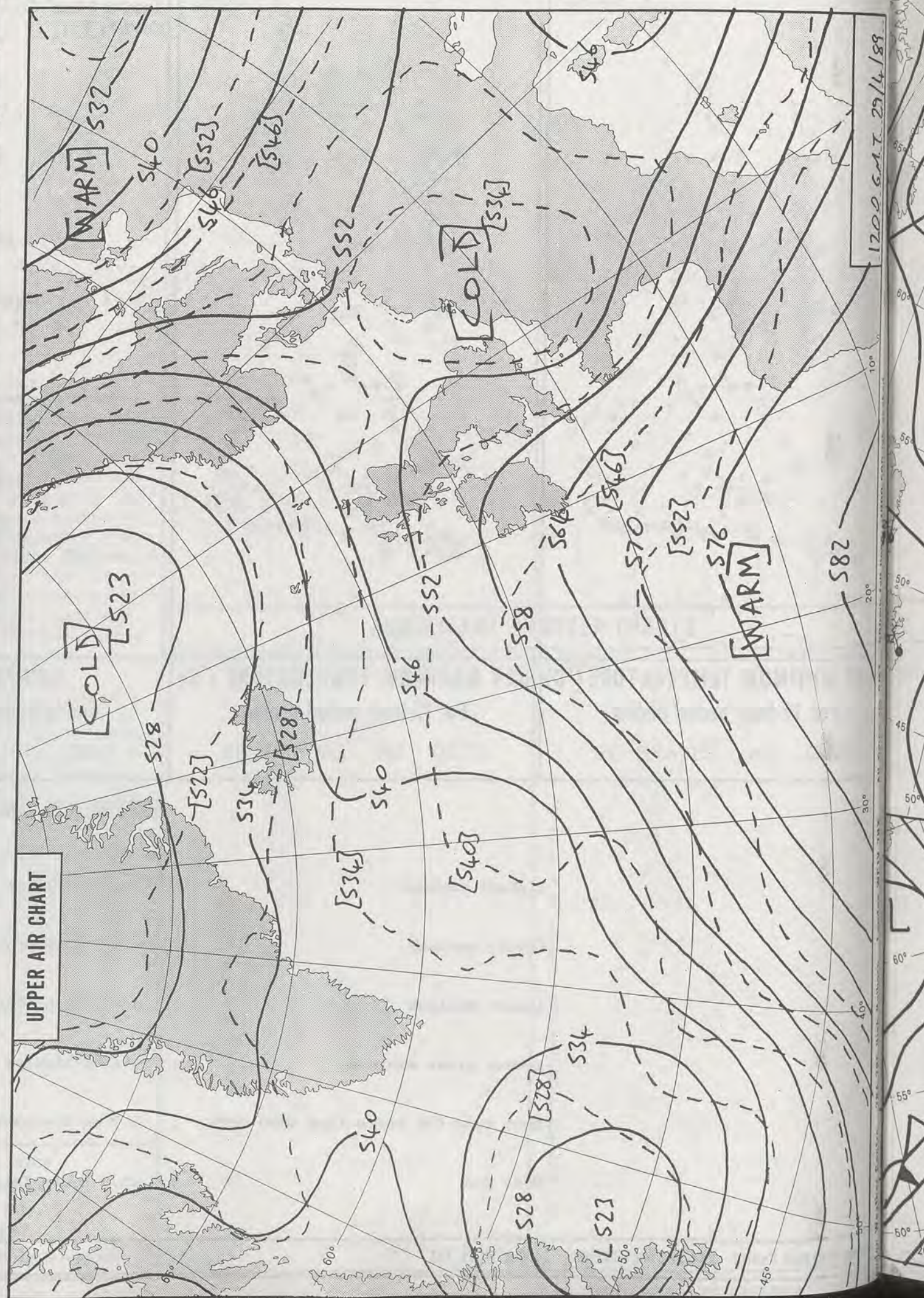
EXTREMES FOR SATURDAY 29TH APRIL 1989

Highest maximum	:	14.5°C Newquay (Cornwall)
Lowest maximum	:	8.0°C Scarborough (Yorkshire)
Lowest minimum	:	0.4°C Glenlivet (Grampian)
Lowest grass minimum	:	-4.6°C Kinloss (Moray Firth)
Most rain (24 hours from 0900 GMT)	:	5.3 mm Dunkeswell (Devon)
Most sun	:	10.9 hours Isles of Scilly and Fair Isle

**DAILY
WEATHER
SUMMARY**

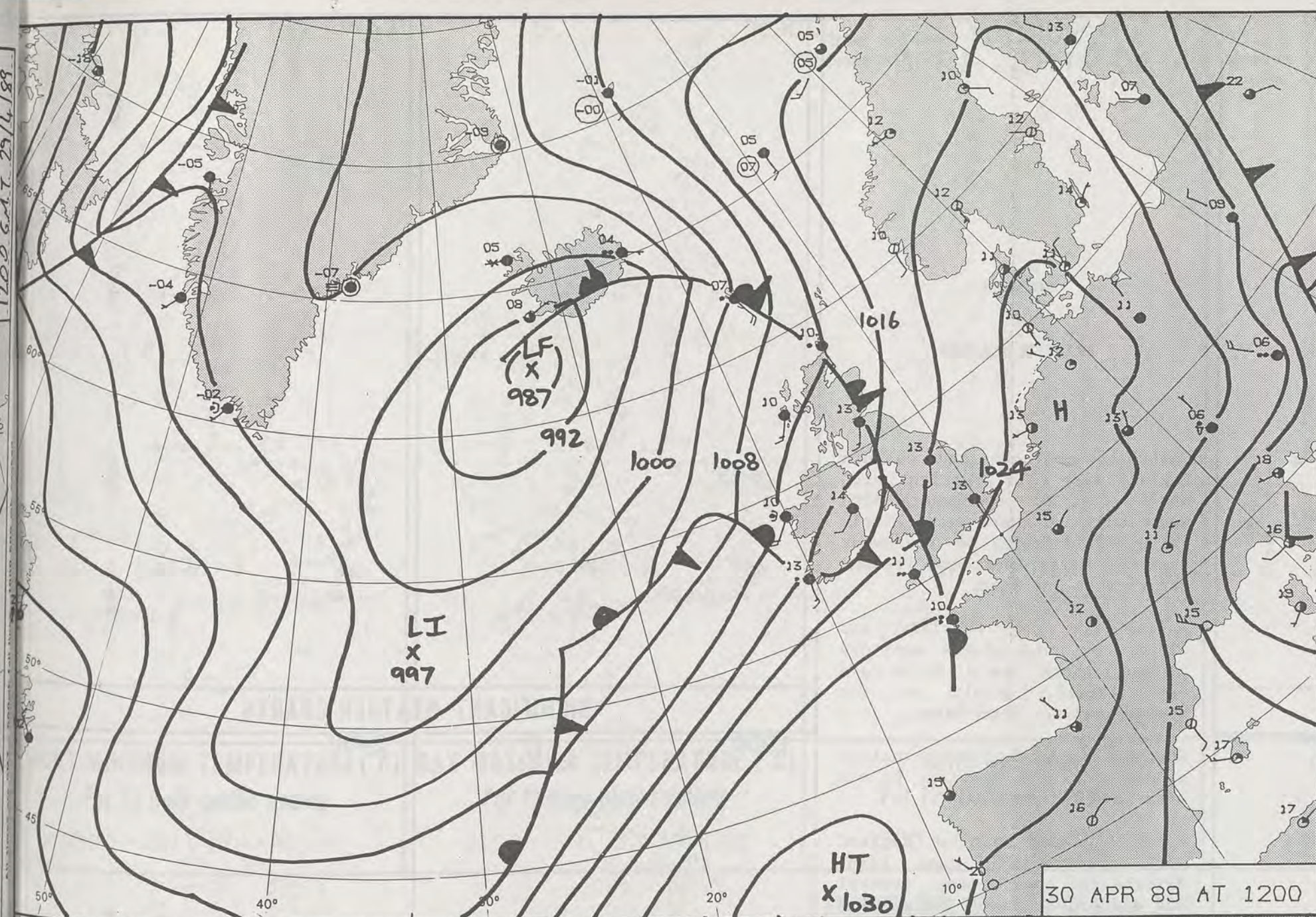


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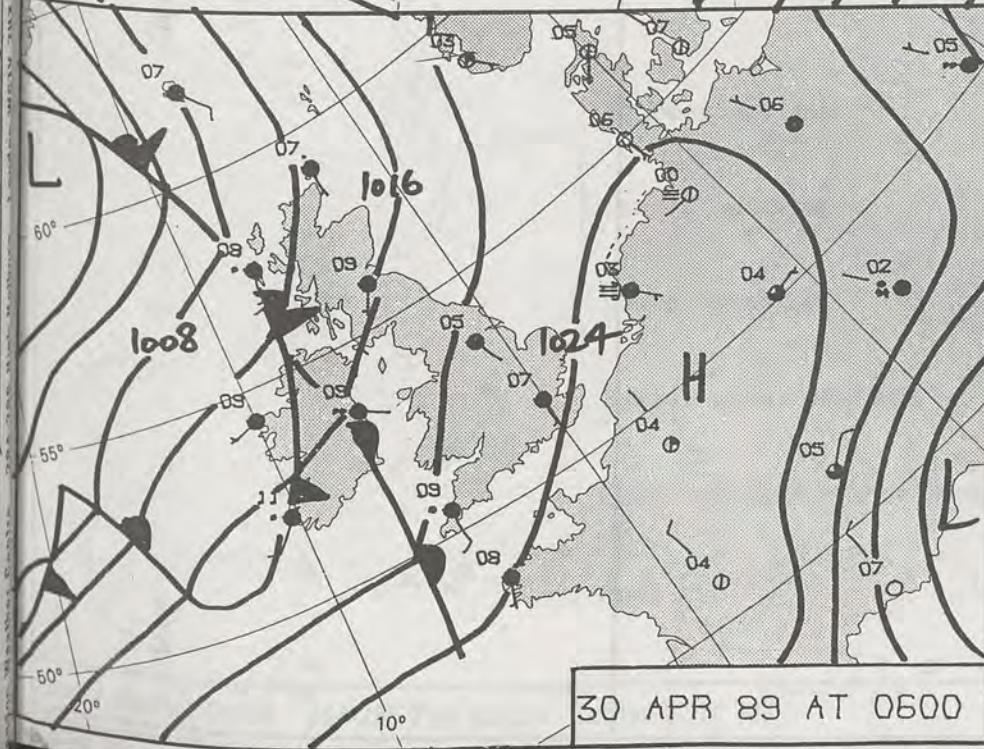


1700 GMT 29/4/89

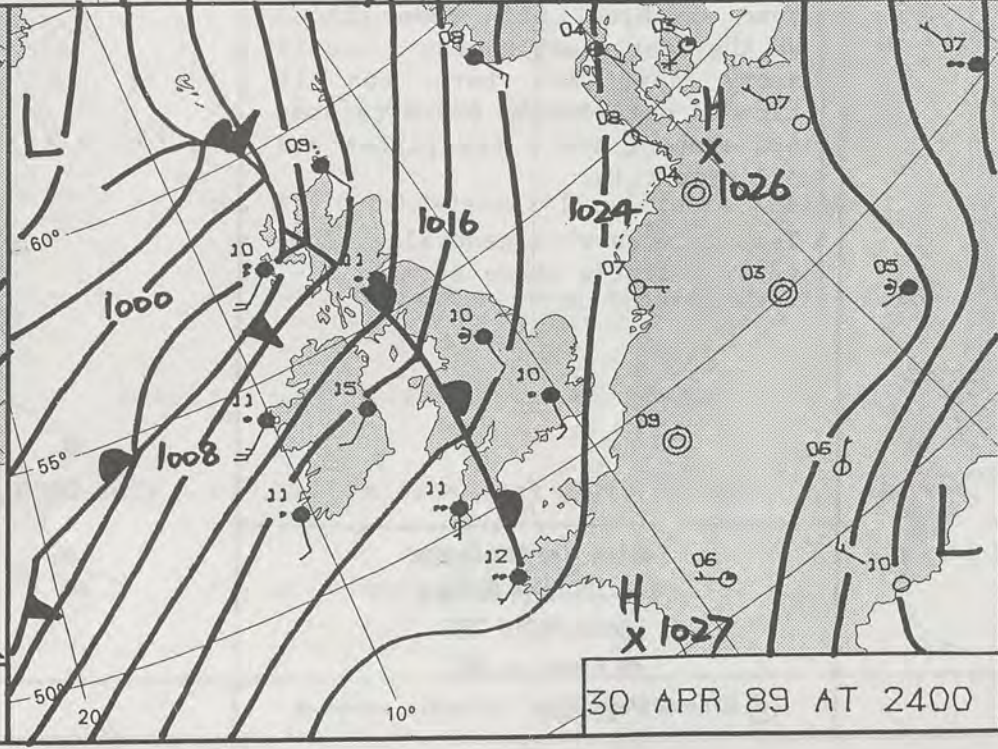
285



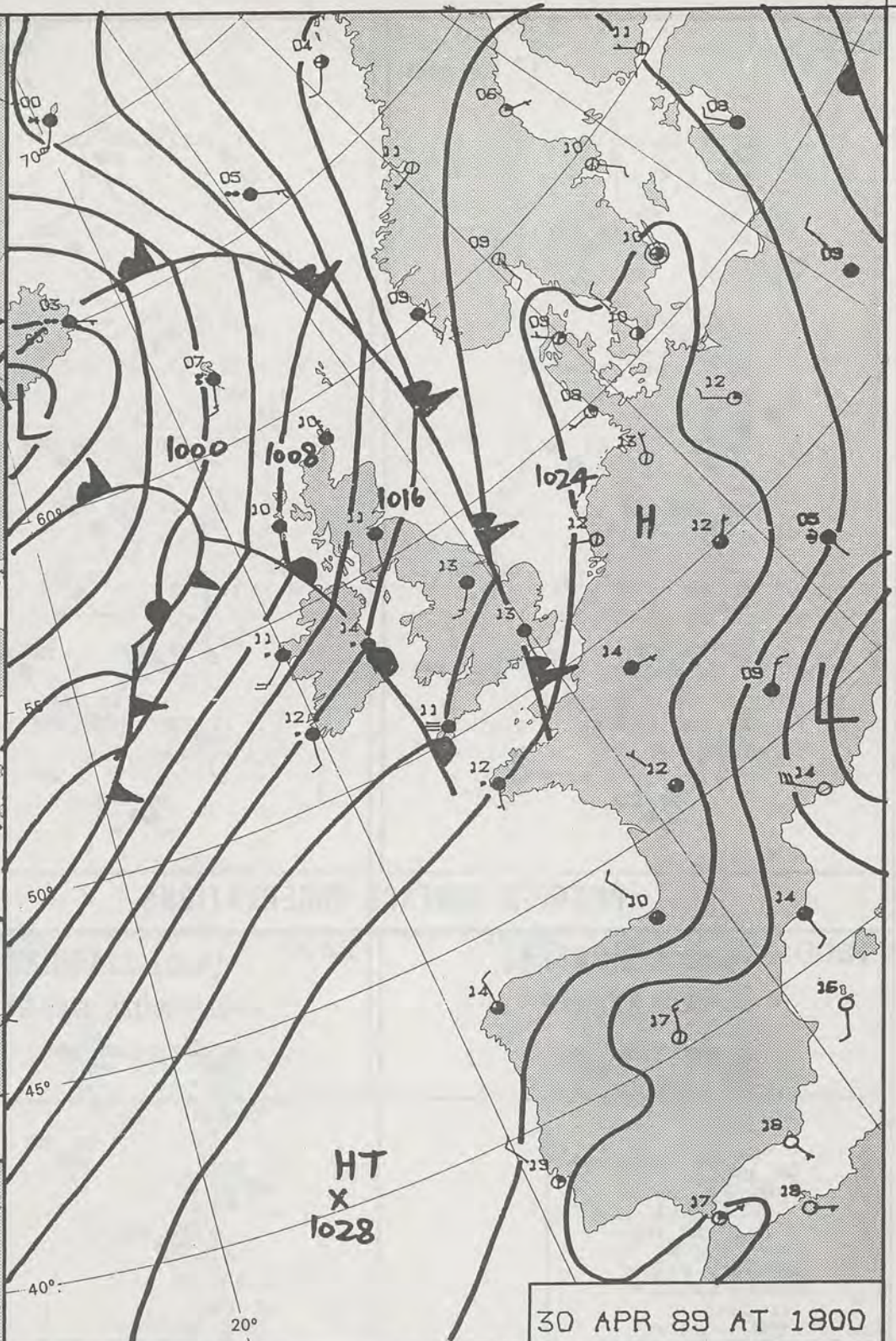
30 APR 89 AT 1200



30 APR 89 AT 0600



30 APR 89 AT 2400



30 APR 89 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

SUNDAY 30 APRIL 1989

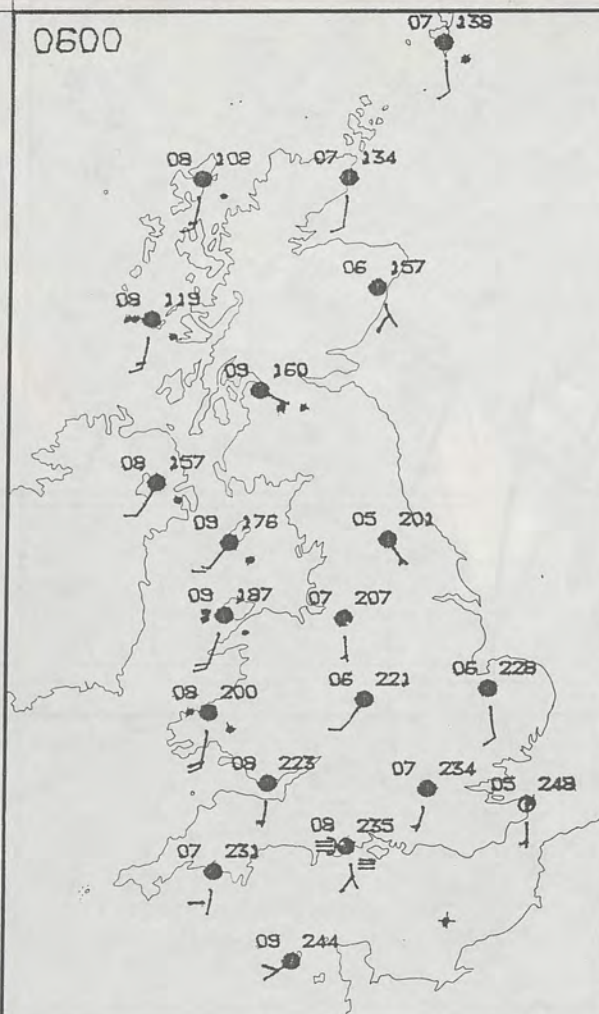
London Weather Centre 284-286 High Holborn London WC1V 7HX

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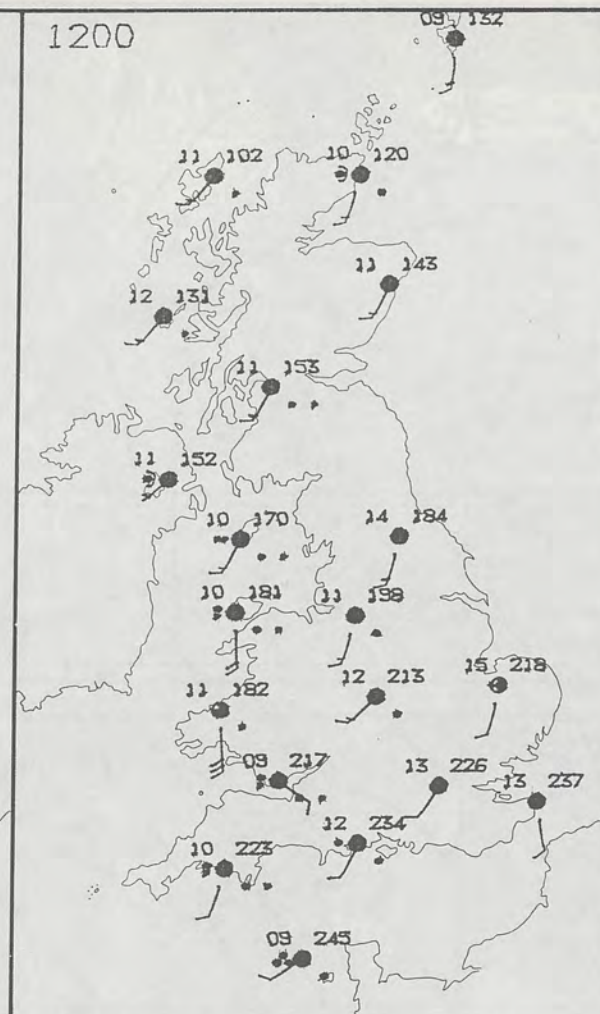
METEOROLOGICAL
OFFICE
09
LONDON

Legend:
— Warm front
— Cold front
— Occlusion

0600

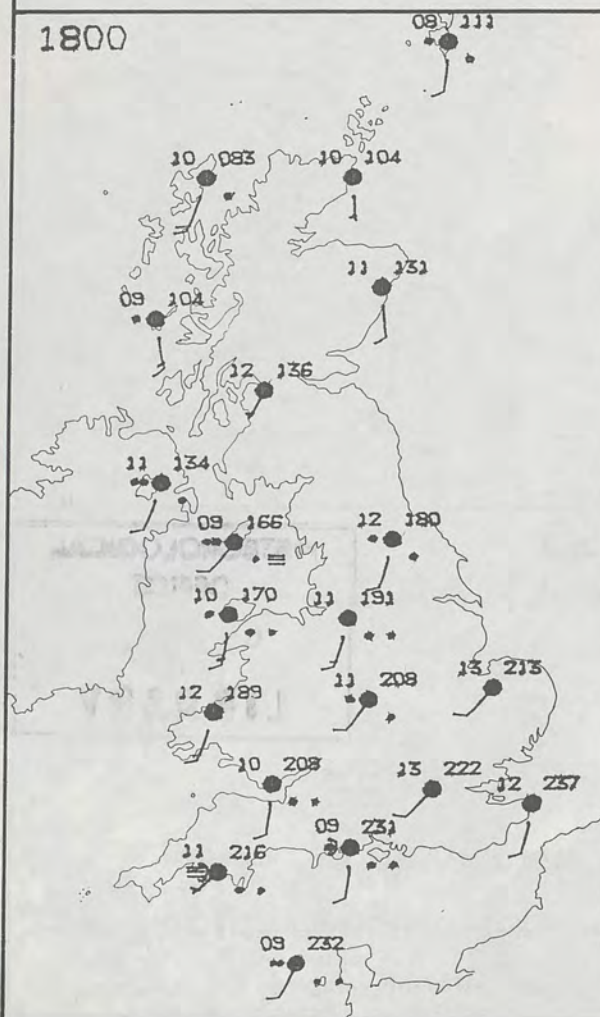


1200

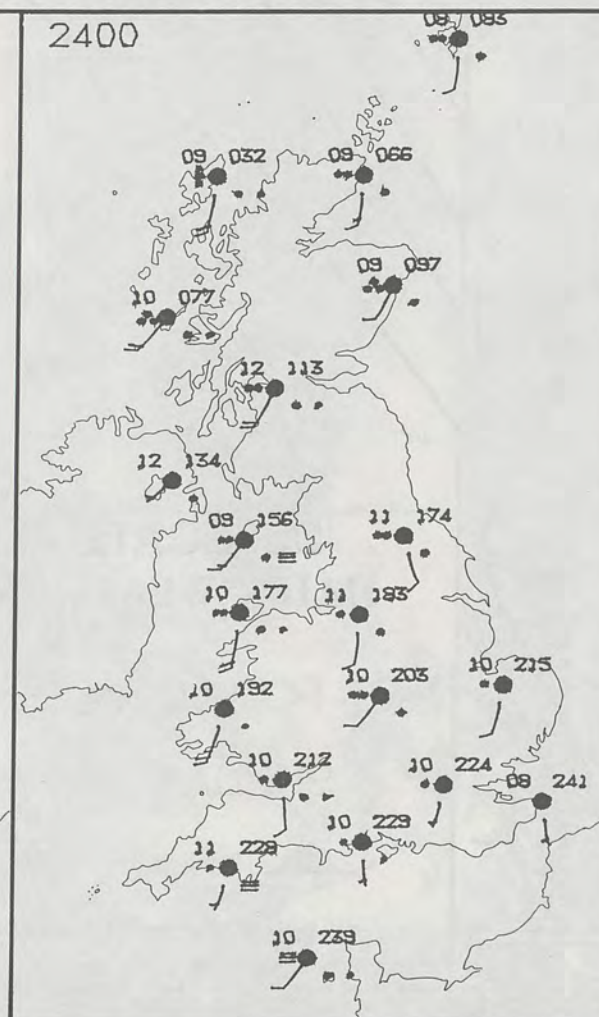


PLOTTED SURFACE OBSERVATIONS

1800



2400



SUNDAY
30 APRIL 1989

SUMMARY
OF
BRITISH WEATHER

Parts of southern and eastern England were cold overnight with patchy fog, but everywhere else was cloudy and there was a little rain and drizzle in southwest England, Wales, Northern Ireland and western Scotland.

During the day Scotland was cloudy, but most places were dry although there was a little rain and drizzle, mainly on the Western and Northern Isles.

Northern Ireland was mainly cloudy and there was rain in the afternoon and evening.

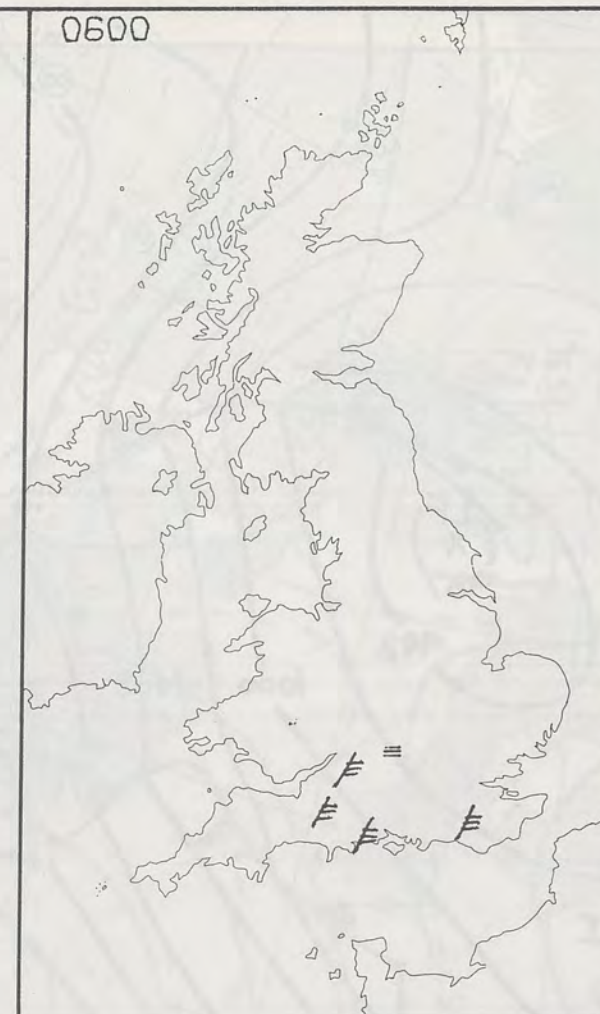
Wales and the west of England were cloudy with some rain, drizzle and coastal fog. Central and eastern areas of England had some sunshine, with some places on the east coast having a mostly sunny day, but here too it clouded over during the afternoon and evening and a few places had a little rain.

Temperatures were generally close to or a little above normal.

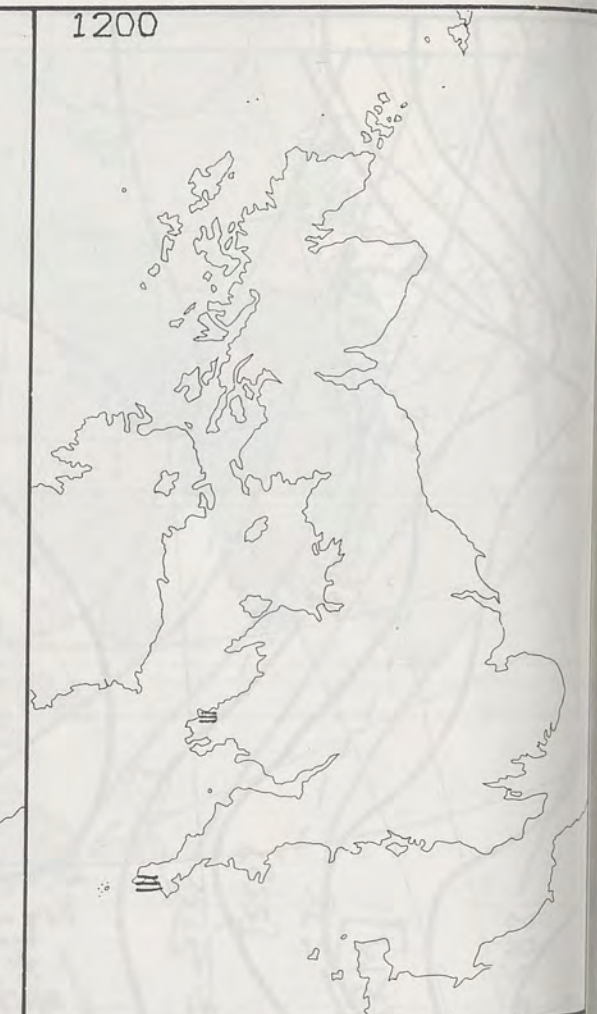
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600



1200

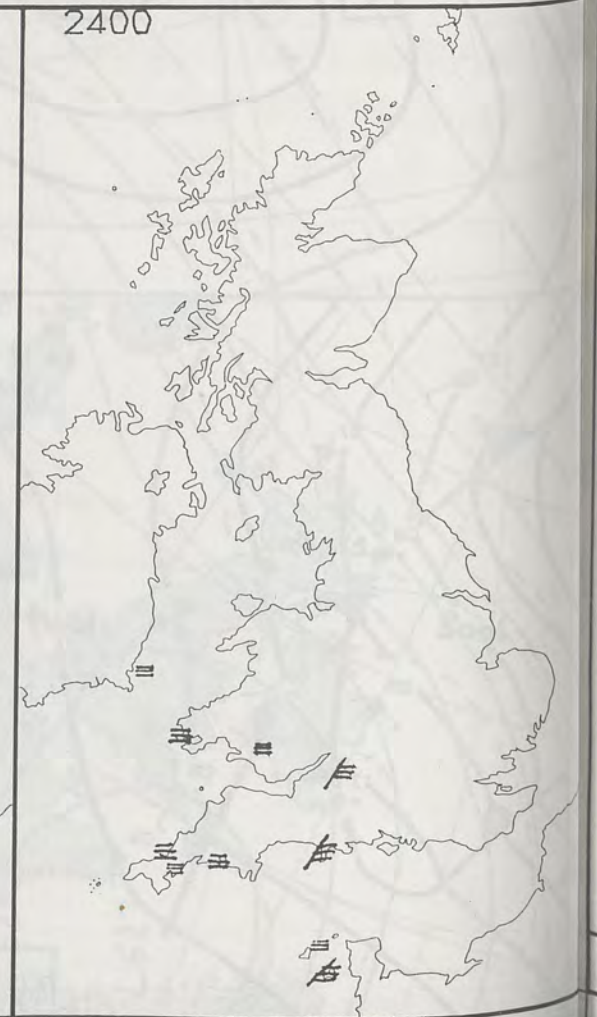


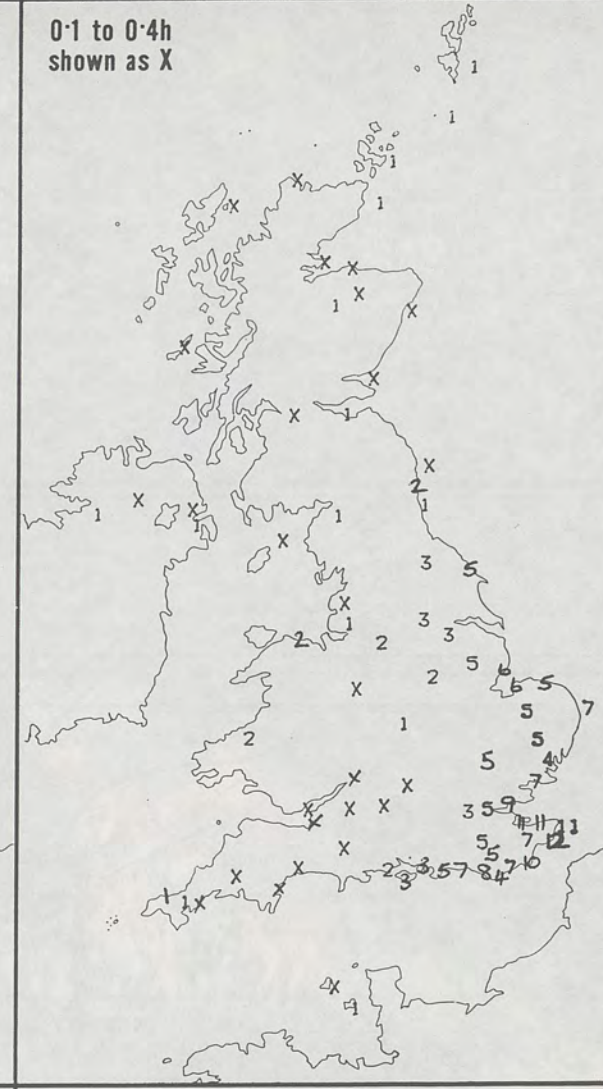
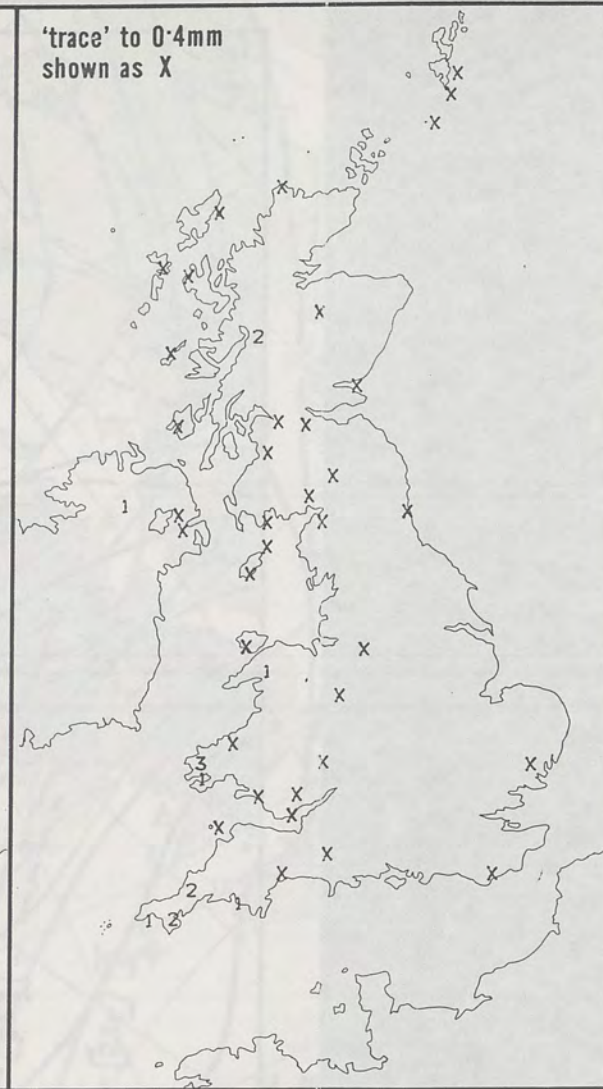
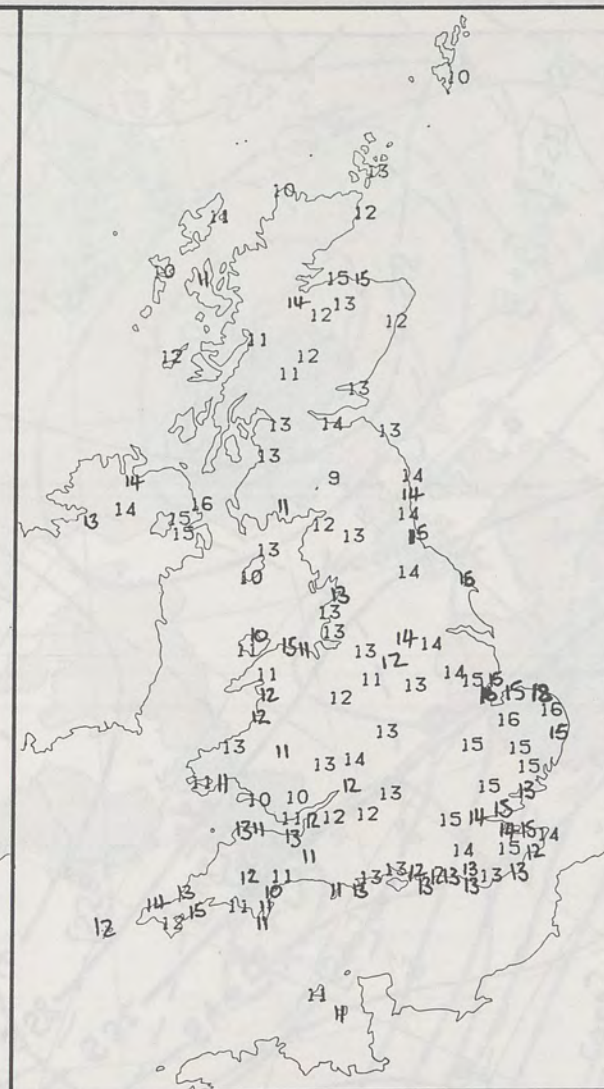
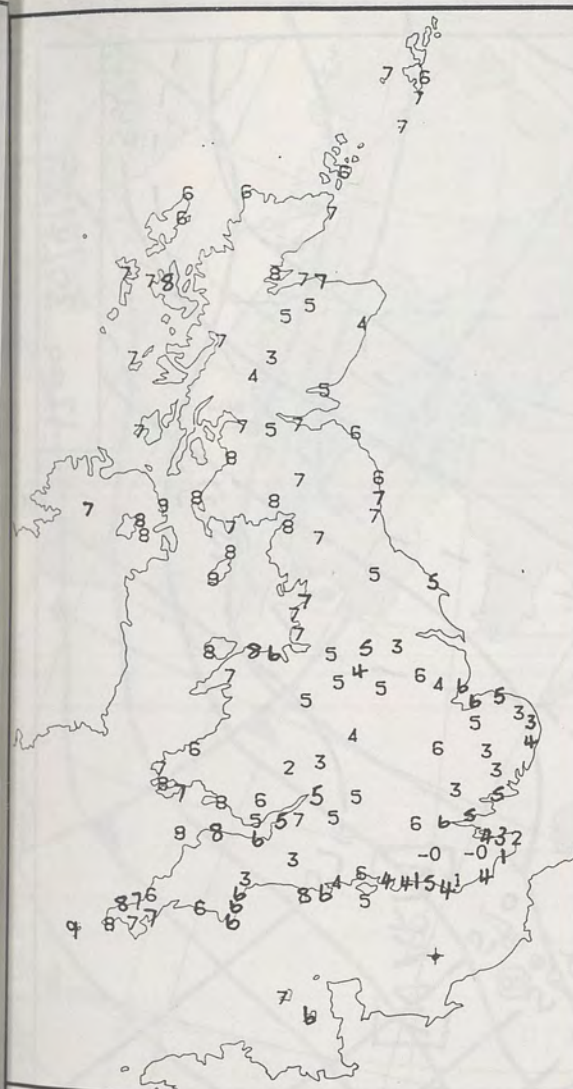
SIGNIFICANT WEATHER CHARTS

1800



2400





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

0900 ON 30 APR 89

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

2100 ON 30 APR 89

RAINFALL (mm)
For 12-hour period ending

0900 ON 30 APR 89

RAINFALL (mm)
For 12-hour period ending

2100 ON 30 APR 89

SUNSHINE (hours)
Dawn to dusk

30 APR 89

EXTREMES FOR SUNDAY 30TH APRIL 1989

Highest maximum	: 17.7°C Cromer (Norfolk)
Lowest maximum	: 8.5°C Eskdalemuir (Dumfries & Galloway)
Lowest minimum	: -0.4°C Gatwick (West Sussex) Jubilee Corner (Kent)
Lowest grass minimum	: -3.9°C Jubilee Corner (Kent)
Most rain (24 hours from 0900 GMT)	: 26.2 mm Broadford (Isle of Skye)
Most sun	: 12.2 hours Folkestone (Kent)

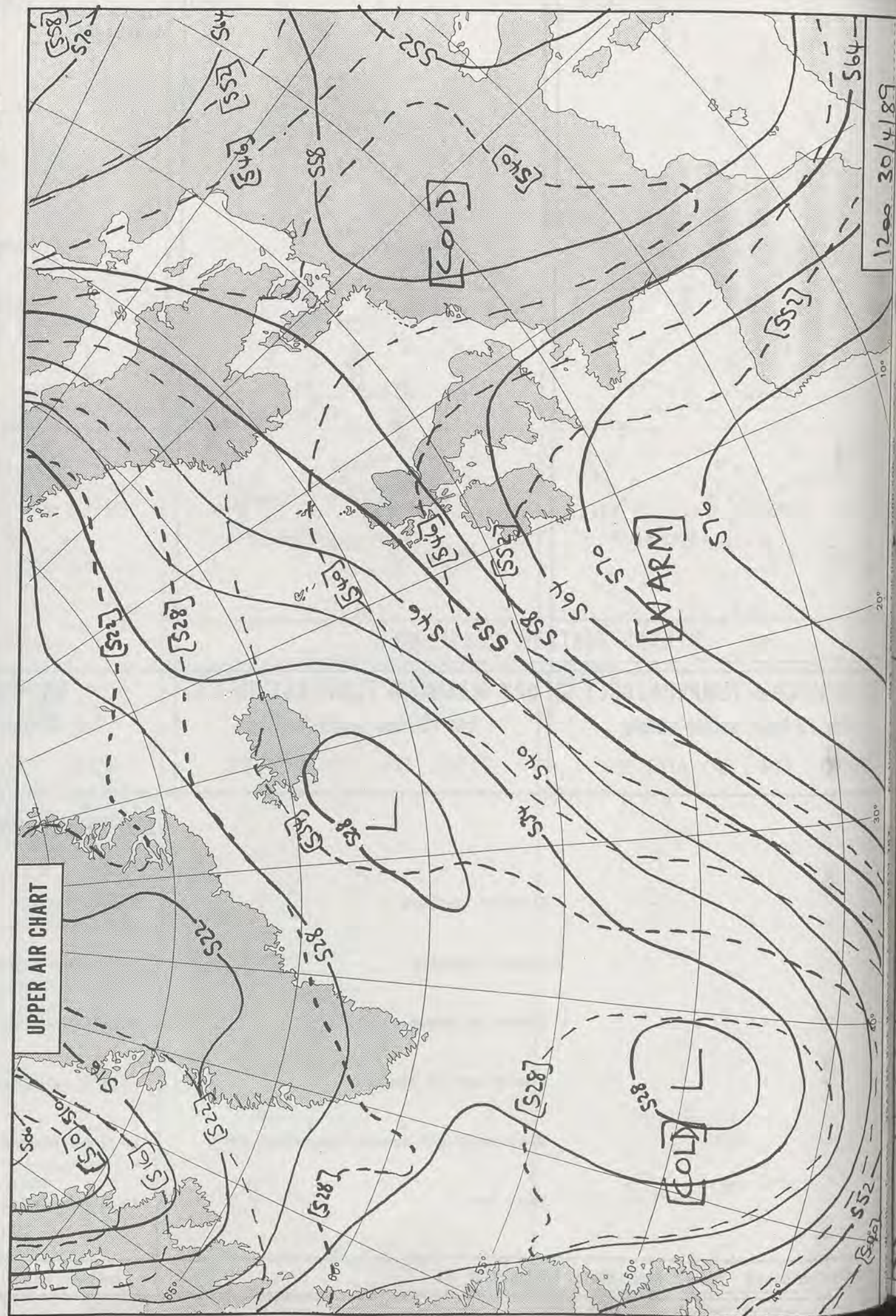
**DAILY
WEATHER
SUMMARY**



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1300Z VIS 30/4/89



1200 30/4/89