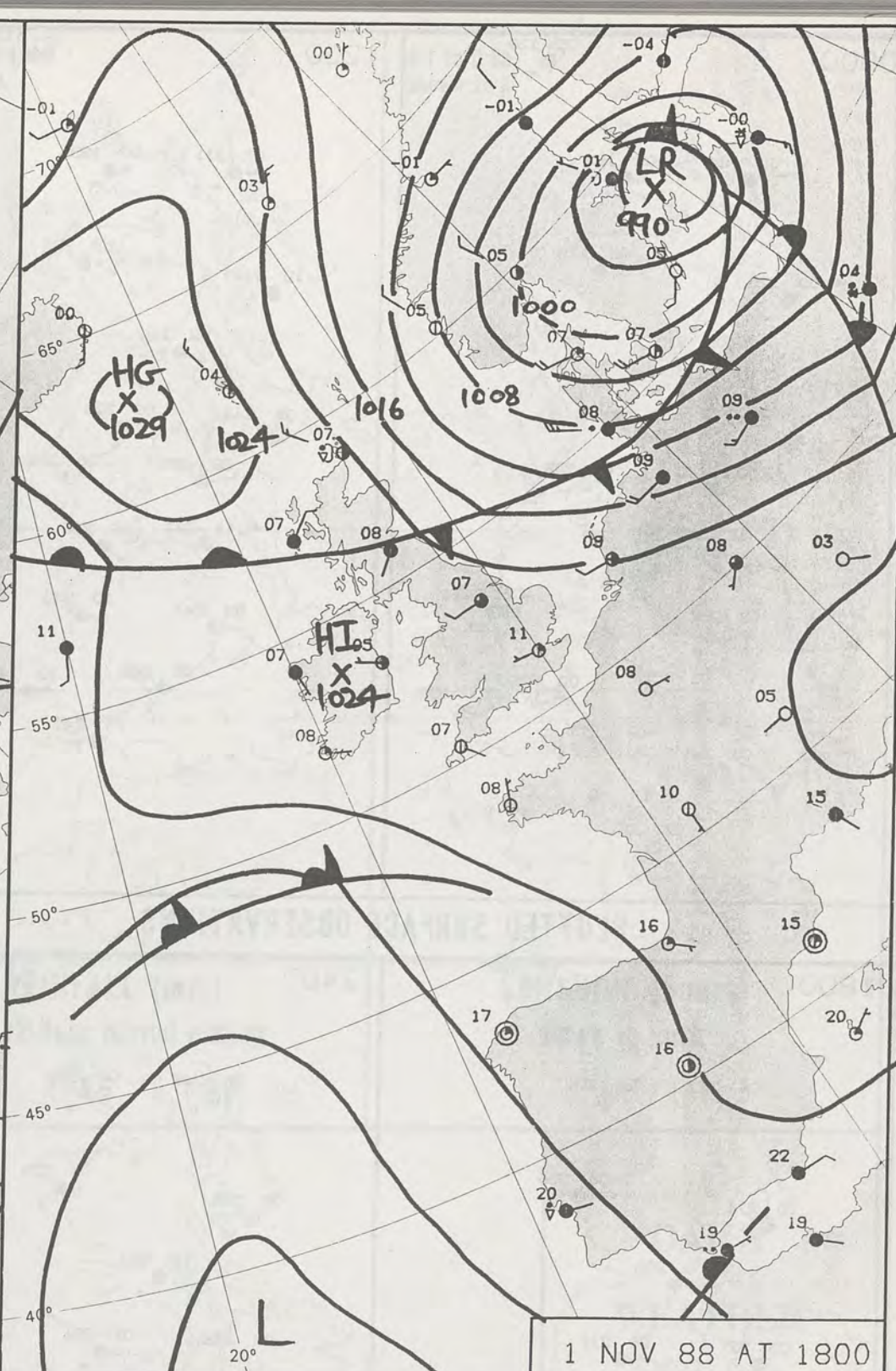
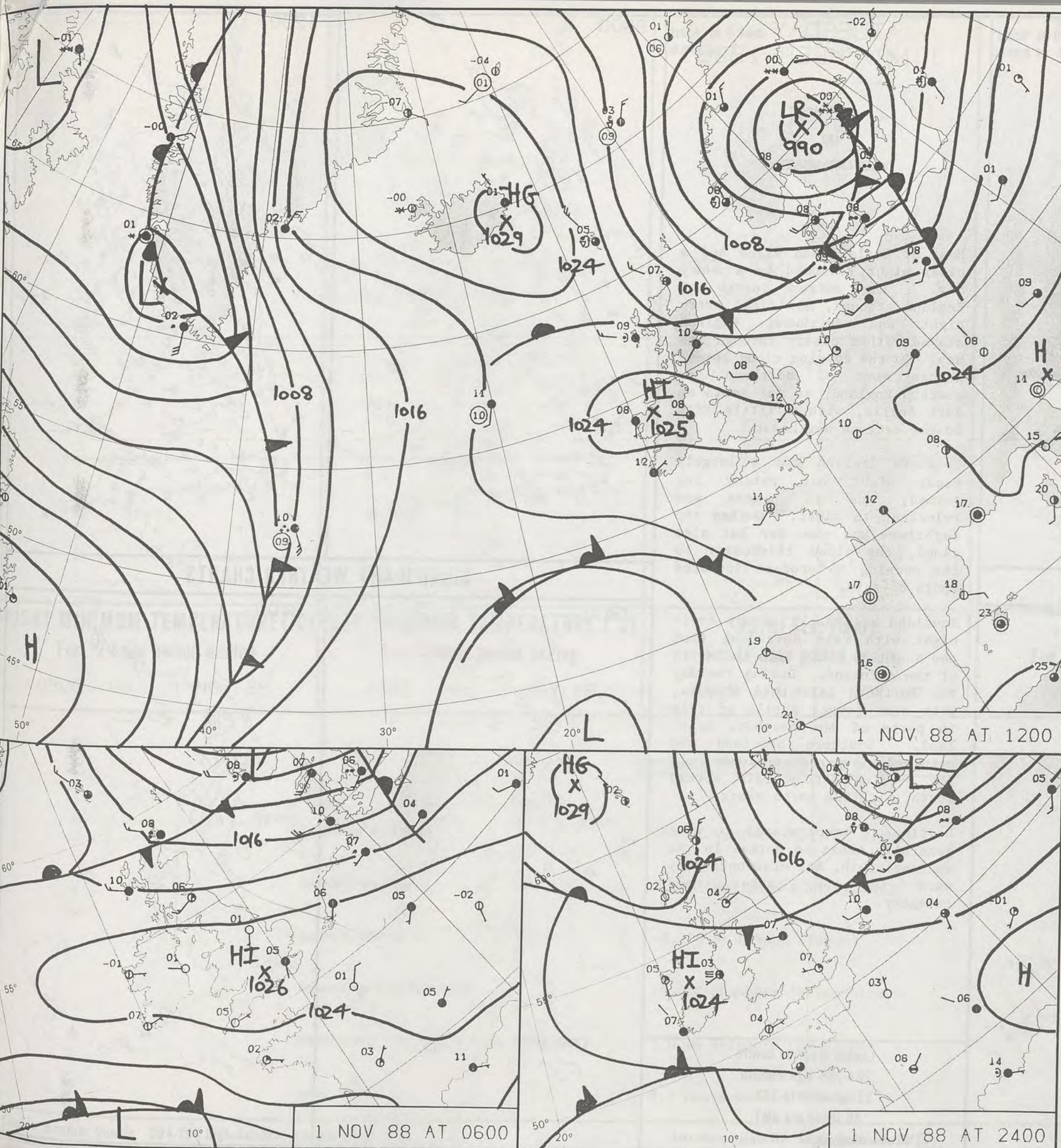


1200 31-11-1988

576

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



1 NOV 88 AT 1200

1 NOV 88 AT 1800

1 NOV 88 AT 0600

1 NOV 88 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
TUESDAY 1 NOVEMBER 1988

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

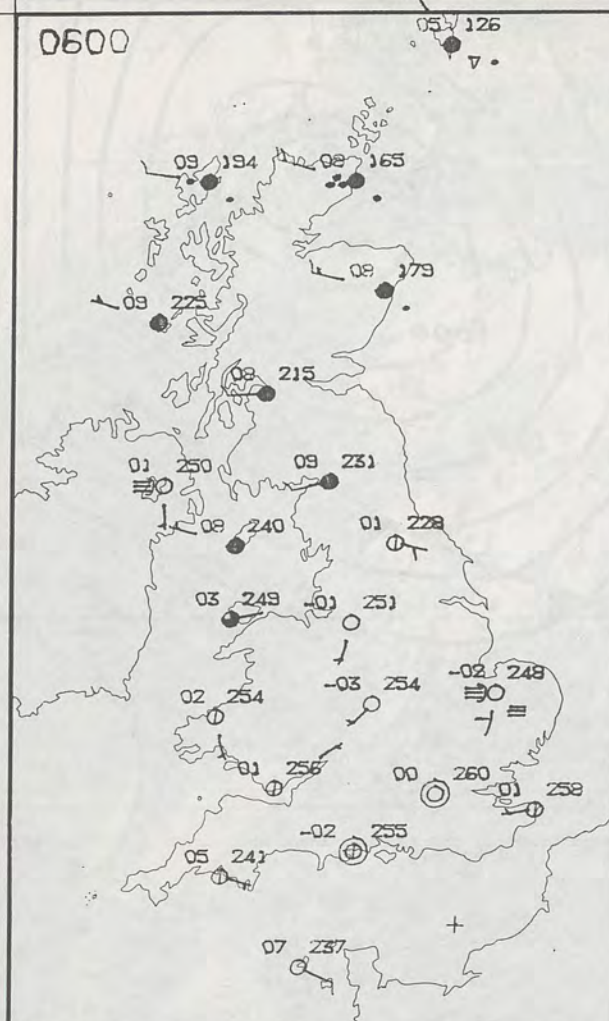
© Crown Copyright All rights reserved

METEOROLOGICAL OFFICE  
15 NOV 1988  
LIBRARY

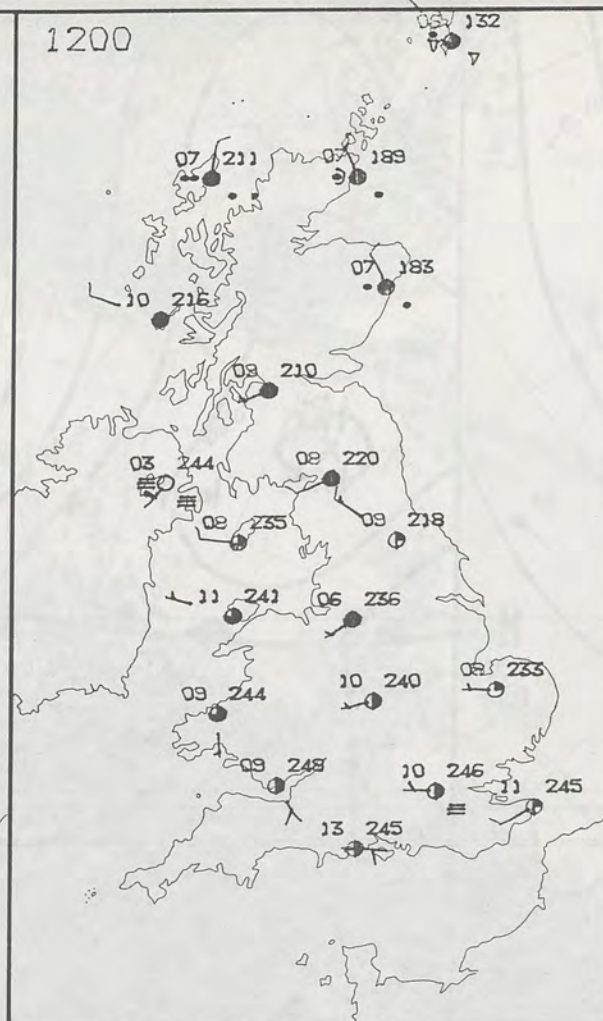
Warm front Cold front Occlusion



0600

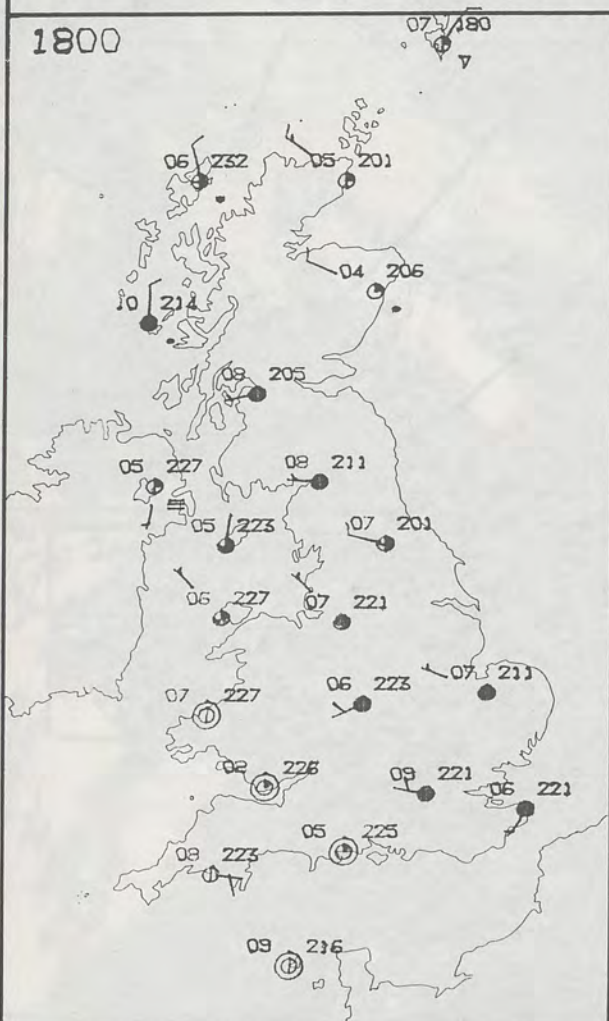


1200

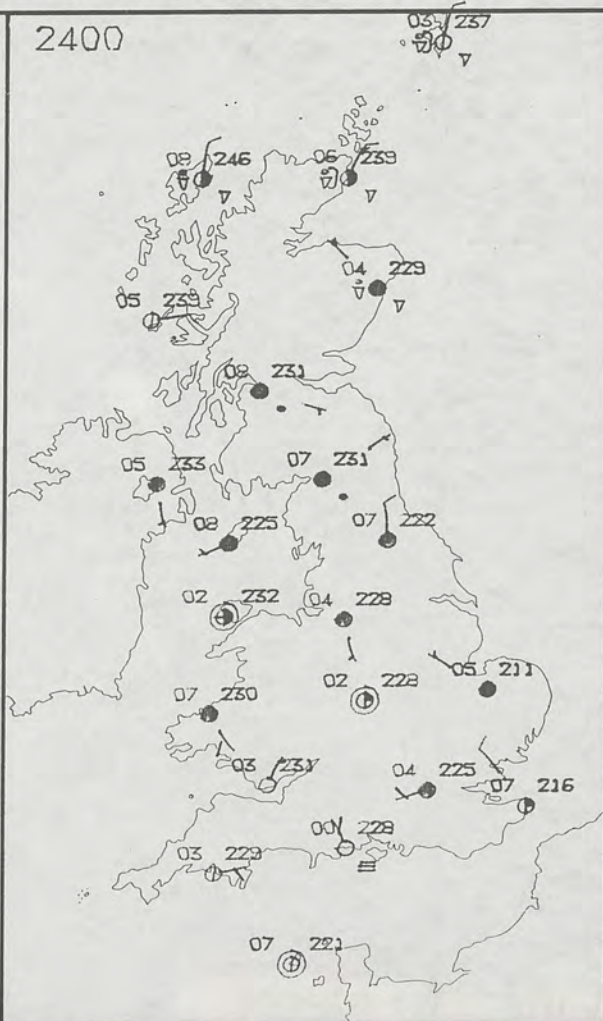


## PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY  
1 NOVEMBER 1988SUMMARY  
OF  
BRITISH WEATHER

Most of England and Wales had a clear night followed by a sunny day. The extreme north of England, though, had cloud overnight and northwest England stayed rather cloudy through the day. In the evening cloud spread across most of northern and eastern England, as far south as East Anglia, with a little rain in the extreme northeast.

Northern Ireland had a largely clear night but patchy fog formed, and in places was reluctant to clear. During the day there was some sun but also cloud, the cloud thickening in the evening to produce isolated spots of rain.

Scotland was mostly cloudy overnight with rain spreading from the Northern Isles into the north of the mainland. During the day the Northern Isles had showers, with some longer spells of rain in parts of the northern mainland. Southern Scotland was mainly dry but rather cloudy. In the evening patchy rain spread south, with the north clear.

Daytime temperatures were generally close to normal in the extreme south, but elsewhere they were in the rather cold category.

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

© Crown Copyright All rights reserved

0600



1200

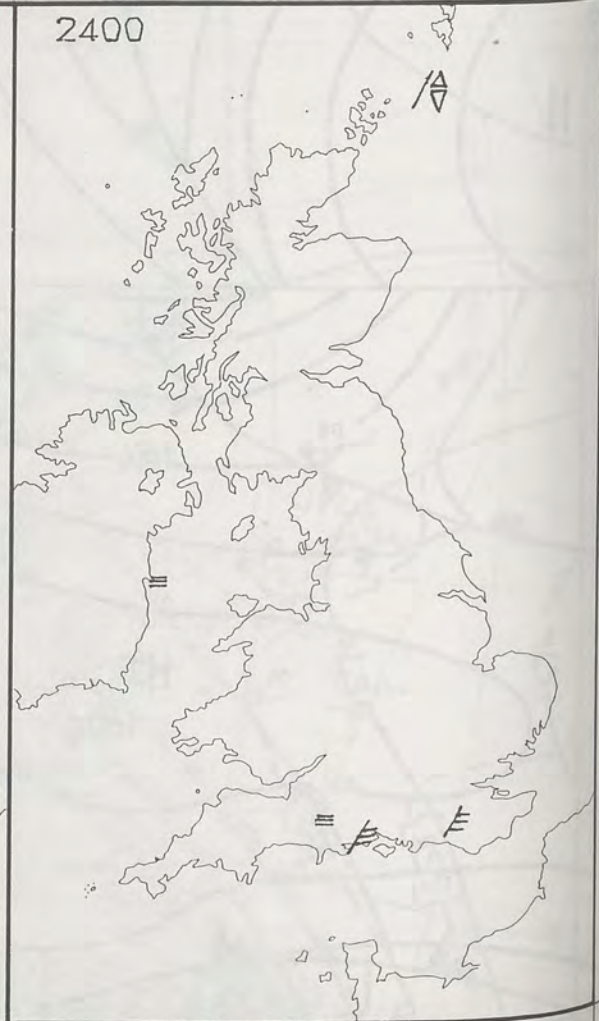


## SIGNIFICANT WEATHER CHARTS

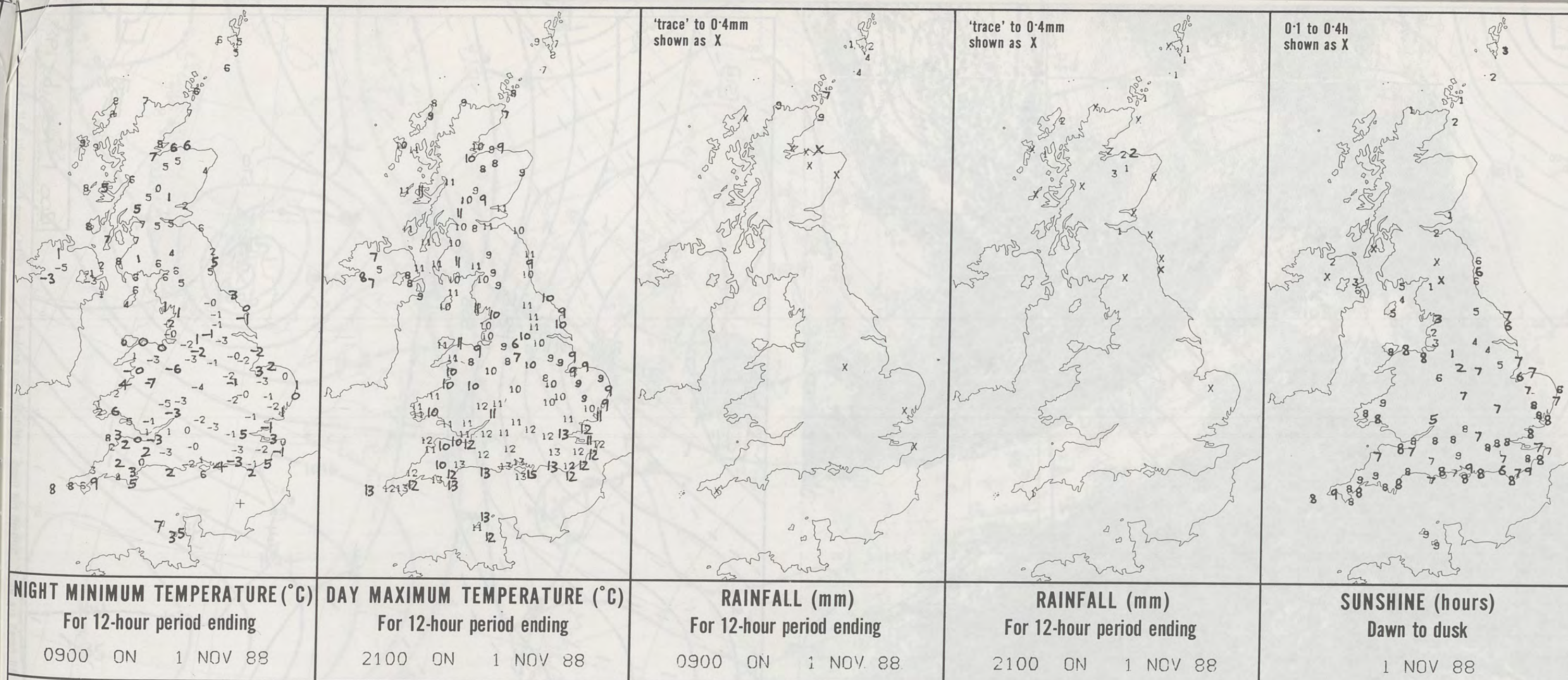
1800



2400







**EXTREMES FOR TUESDAY 1ST NOVEMBER 1988**

Highest maximum	: 14.5°C Ventnor (Isle of Wight)
Lowest maximum	: 5.2°C Carrigans (Co. Tyrone)
Lowest minimum	: -7.2°C St Harmon (Powys)
Lowest grass minimum	: -9.6°C Shawbury (Shropshire)
Most rain (24 hours from 0900 GMT)	: 5.0 mm Aviemore (Highland)
Most sun	: 9.2 hours Guernsey Airport

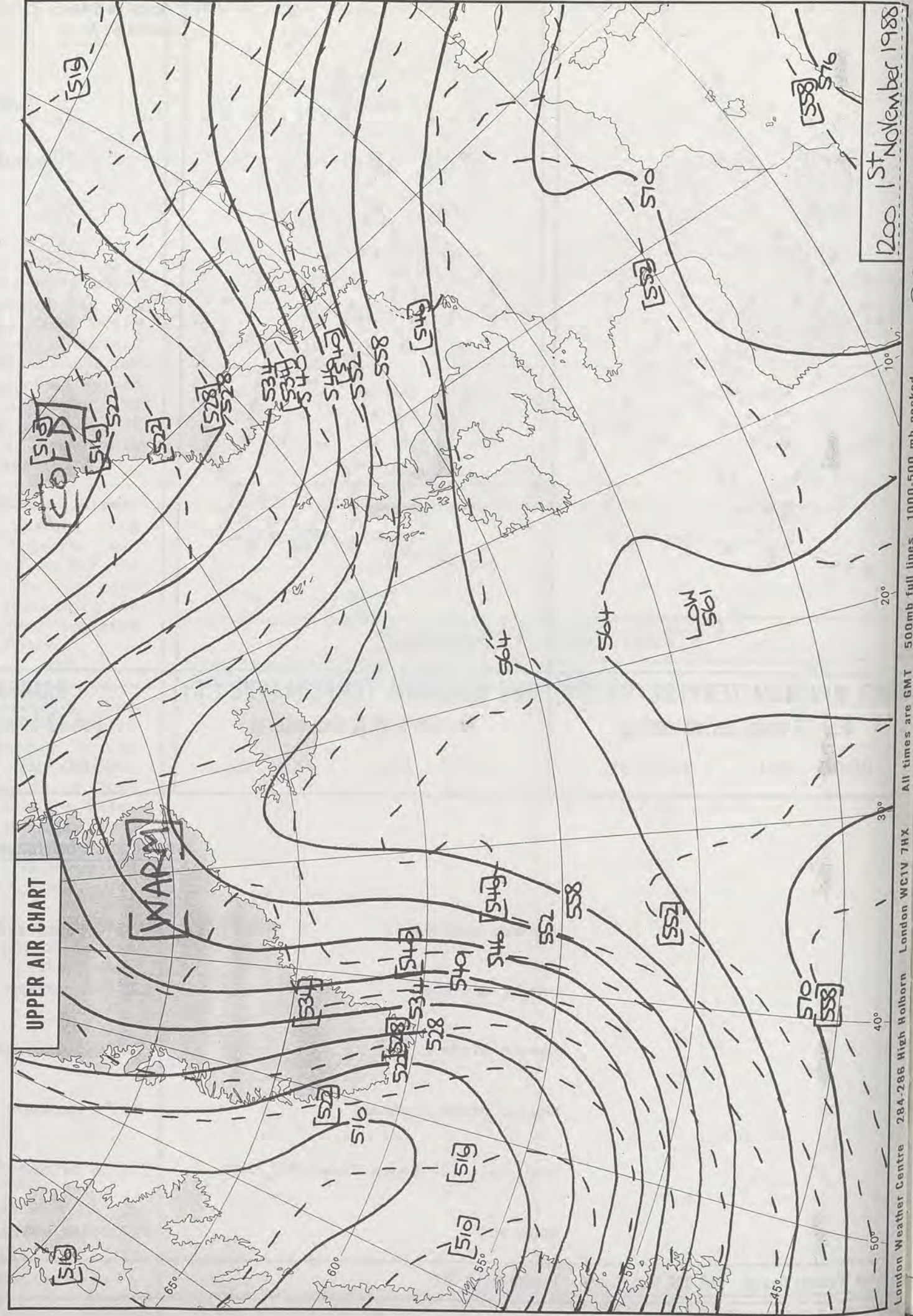
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved



1534Z IR 11/88



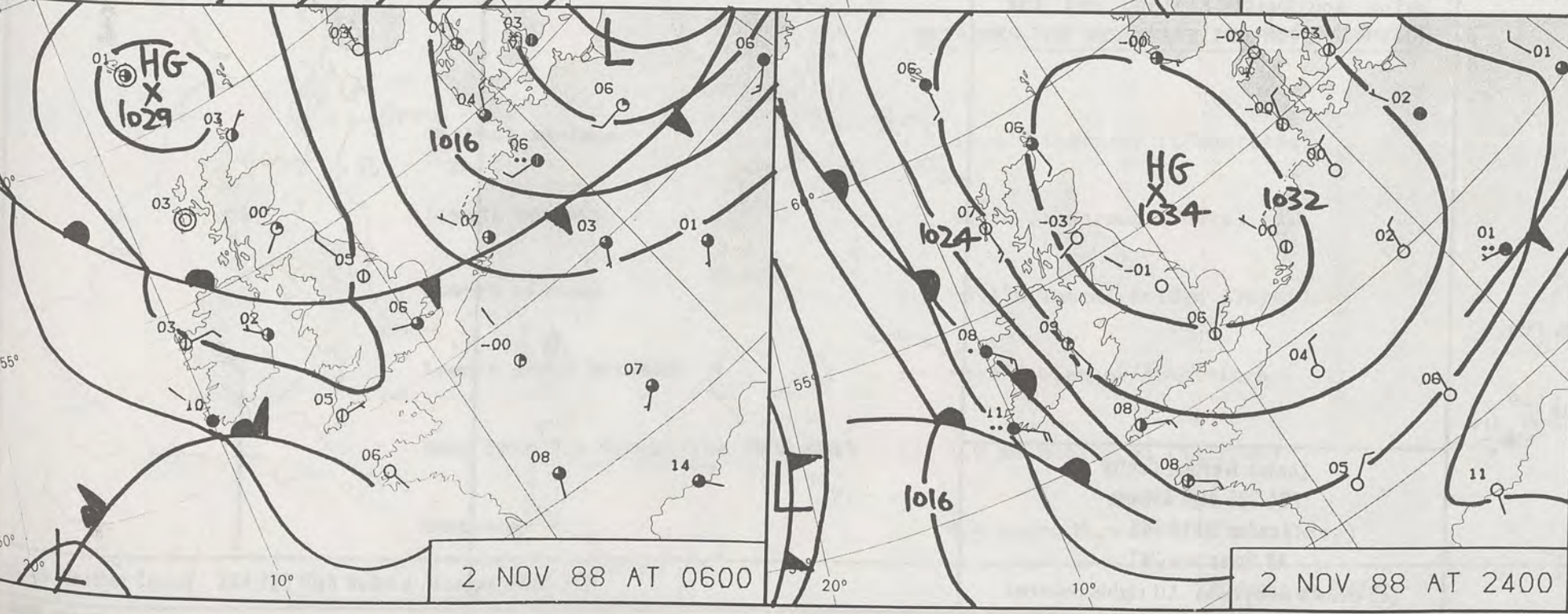


1200 1st November 1988

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

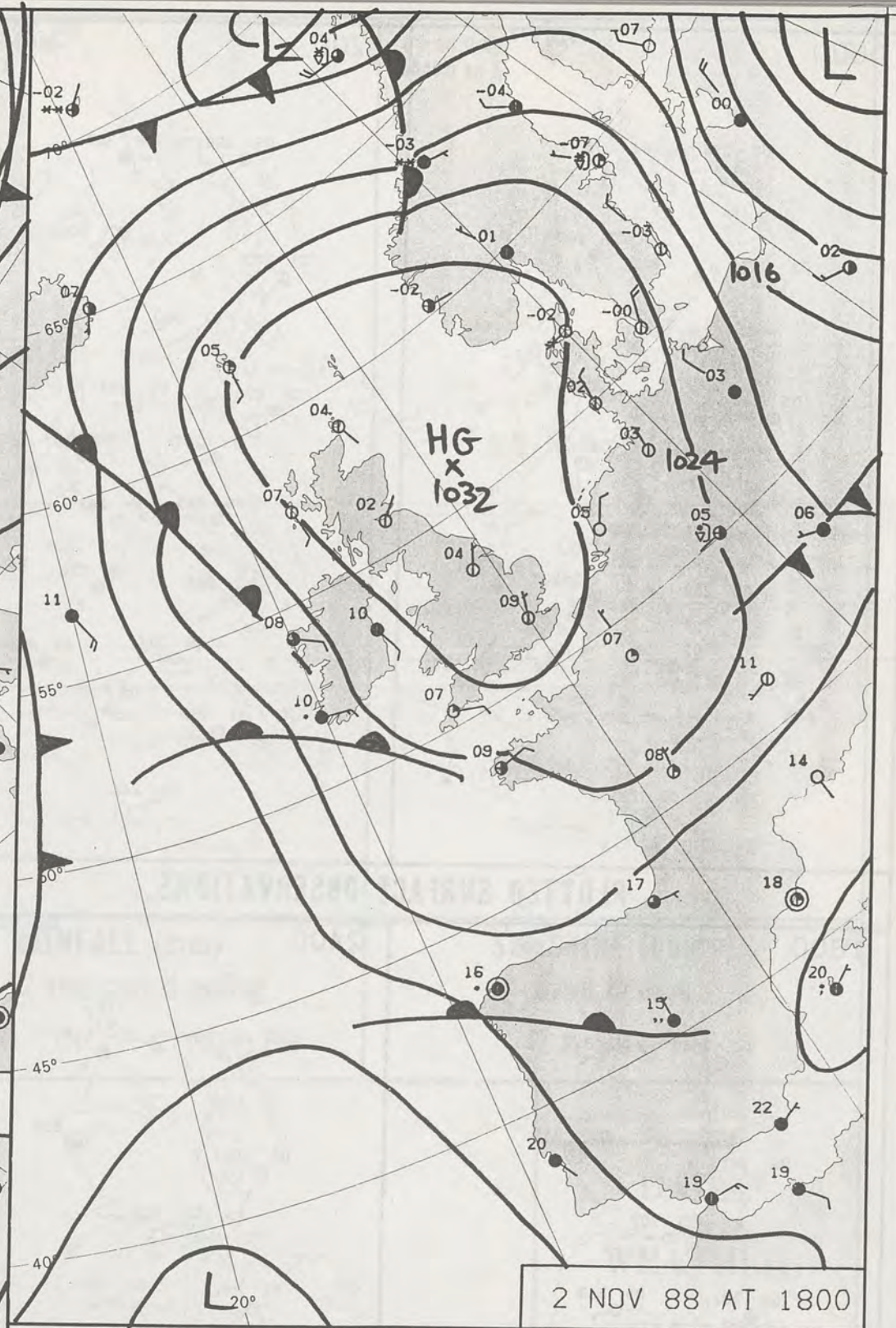


2 NOV 88 AT 1200



2 NOV 88 AT 0600

2 NOV 88 AT 2400



2 NOV 88 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 2 NOVEMBER 1988

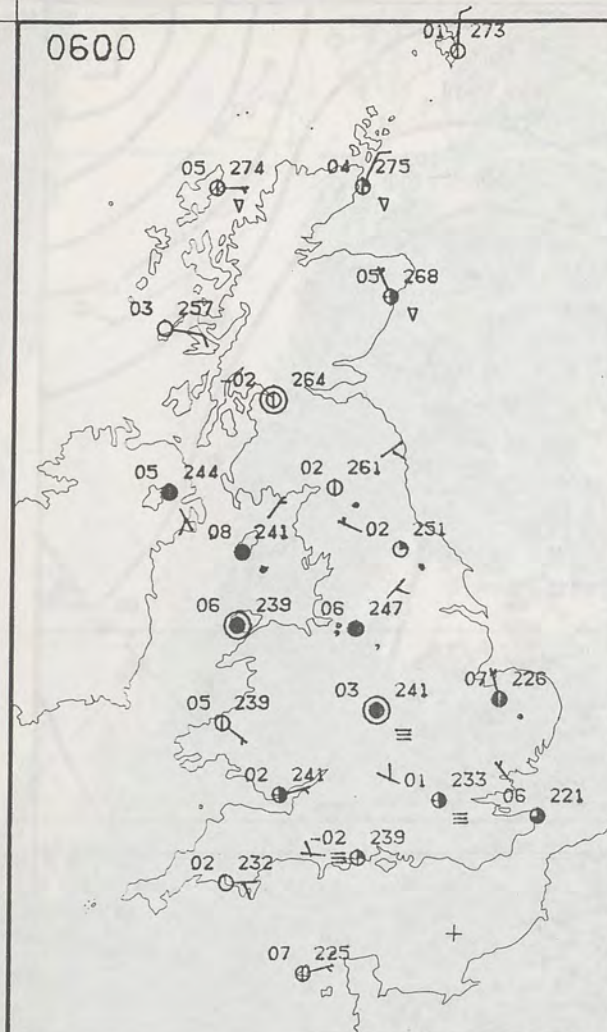
London Weather Centre 284-286 High Holborn London WC1V 7HX  
© Crown Copyright All rights reserved

METEOROLOGICAL OFFICE  
15 NOV 1988  
LIBRARY OFFICE

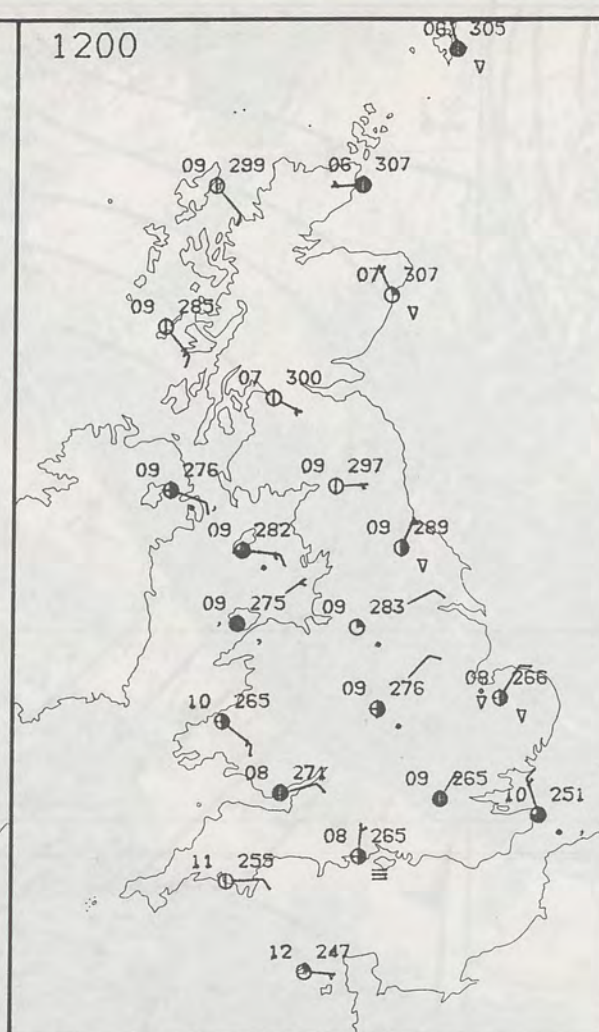
Warm front Cold front Occlusion



0600



1200



WEDNESDAY  
2 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

Overnight a weak cold front crossed England from the north-east bringing with it a little rain, though southernmost counties managed a touch of frost in the early morning before the arrival of the frontal cloud. Fog was also quite widespread over southern England until mid-morning.

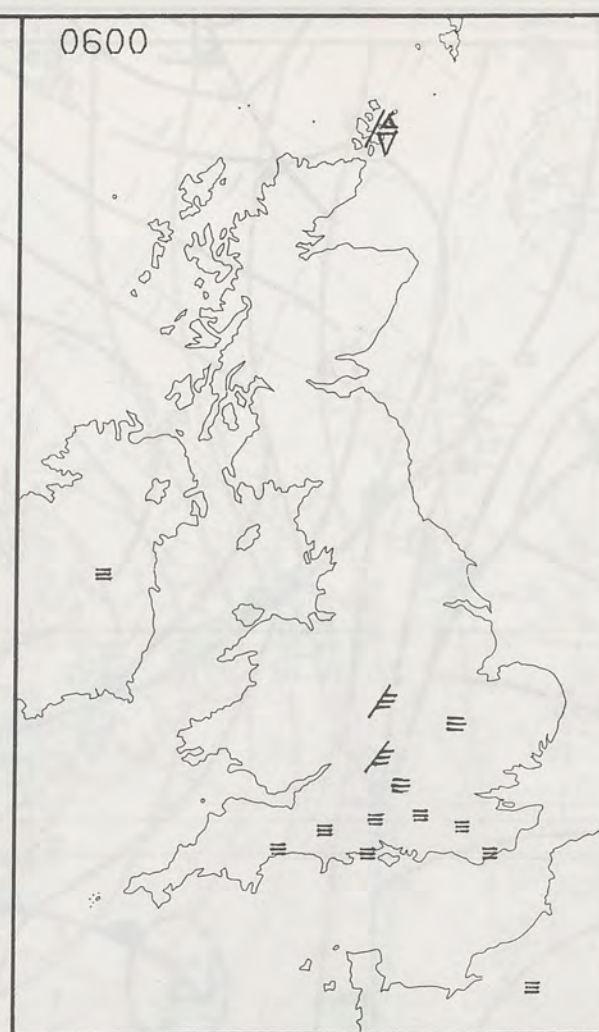
It was clear over Scotland overnight and there was a sharp frost in the Highlands.

Despite some long spells of sunshine in northern and eastern England and for much of Scotland, temperatures were slightly below average, the only areas above being southwest England and the Channel Isles.

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

© Crown Copyright All rights reserved

0600

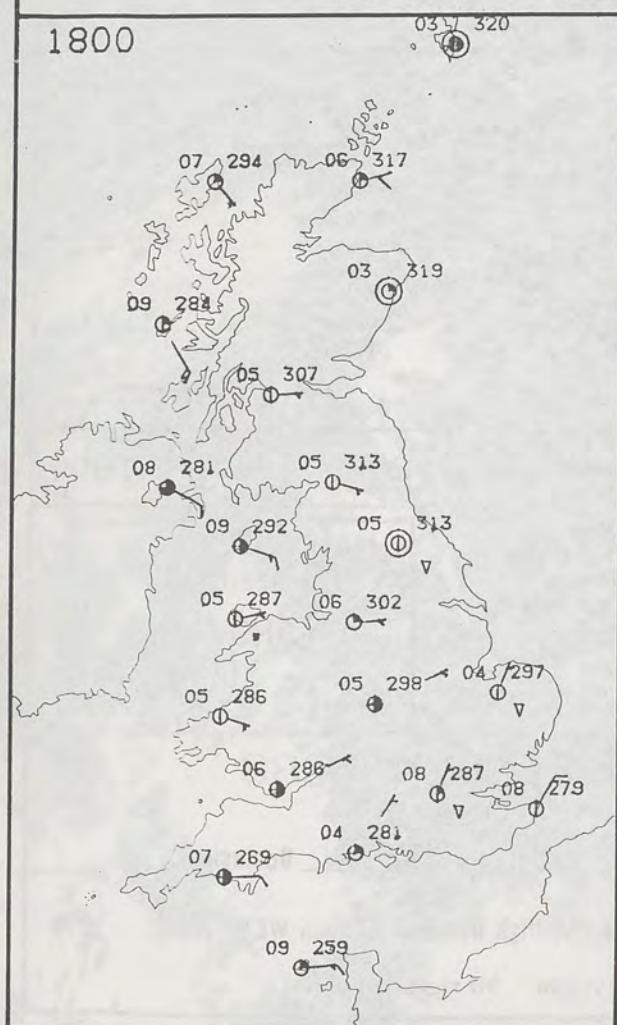


1200

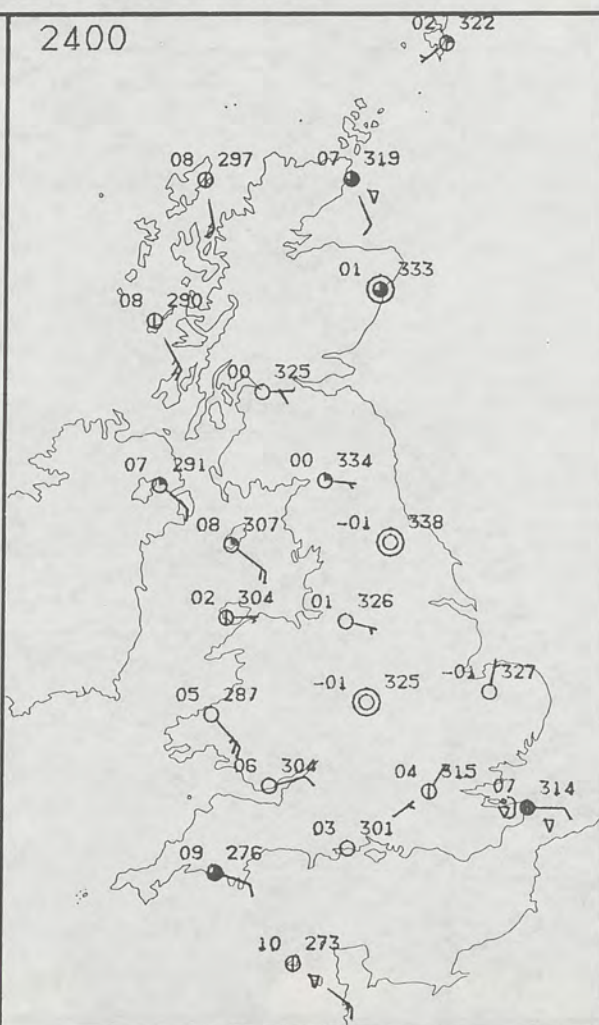


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

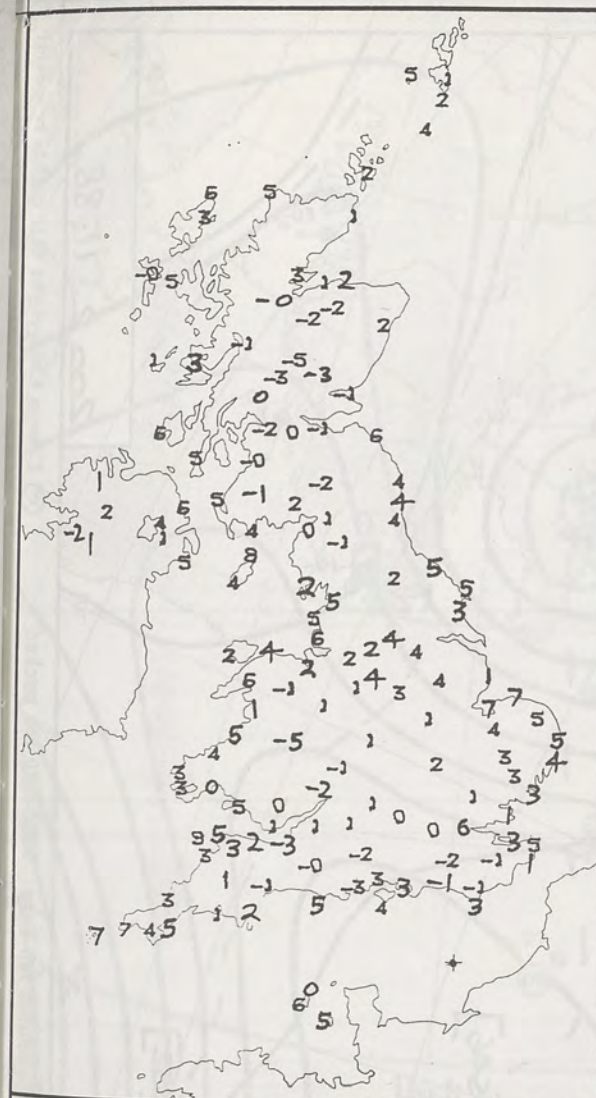
1800



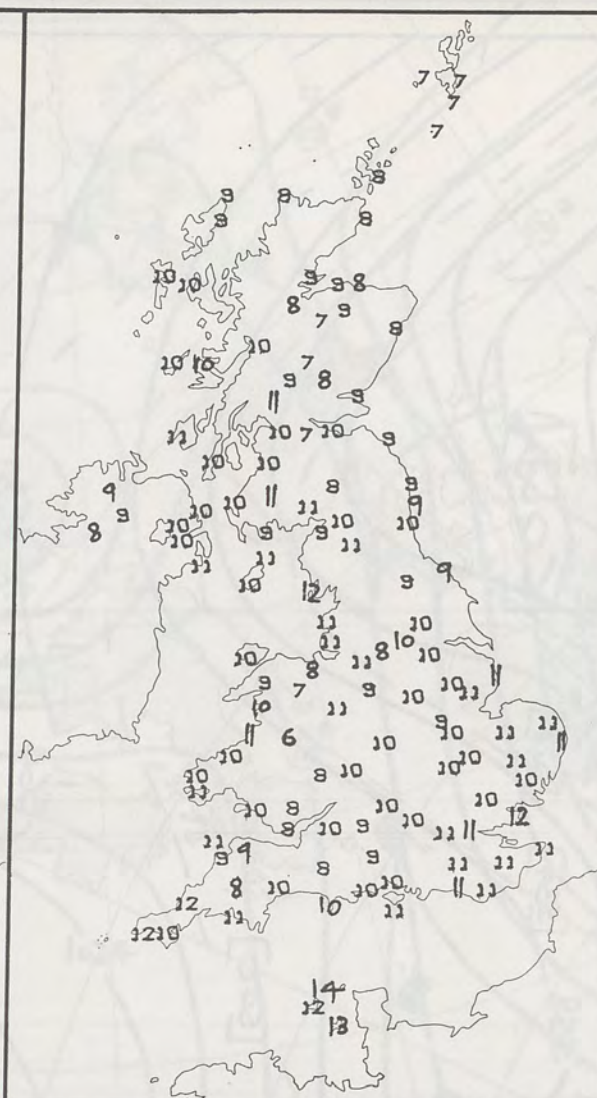
2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 2 NOV 88



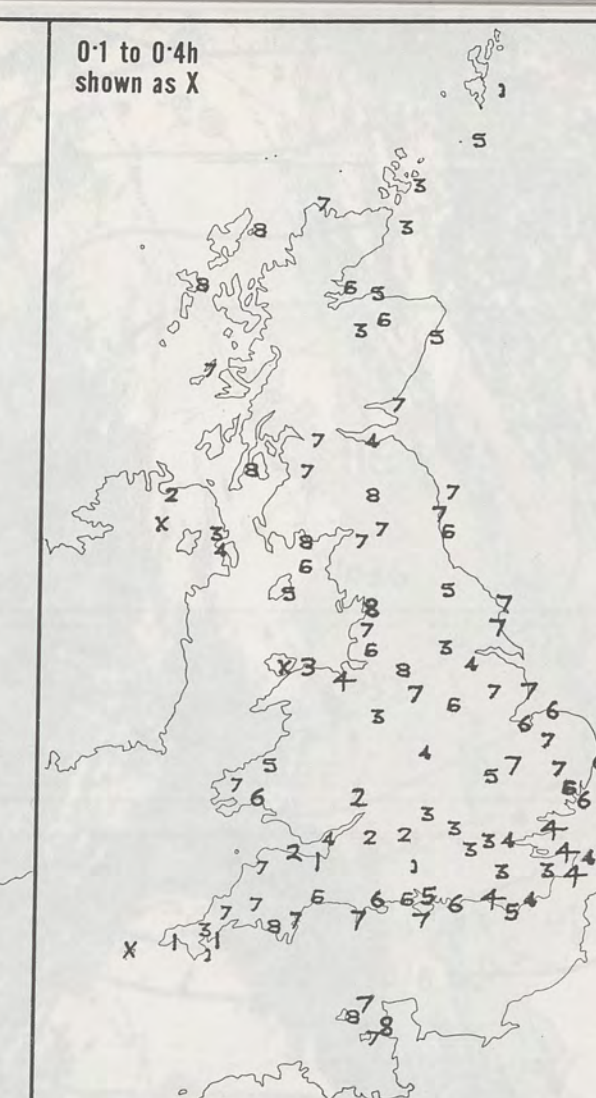
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 2 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 2 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 2 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
2 NOV 88

**EXTREMES FOR WEDNESDAY 2ND NOVEMBER 1988**

Highest maximum	: 14.1°C Guernsey (L'Ancrese)
Lowest maximum	: 6.4°C St Harmon (Powys)
Lowest minimum	: -5.1°C Tummel Bridge (Tayside)
Lowest grass minimum	: -8.1°C Glasgow/Abbotsinch
Most rain (24 hours from 0900 GMT)	: 1.0 mm Honington (Suffolk)
Most sun	: 8.4 hours Morecambe (Lancashire)

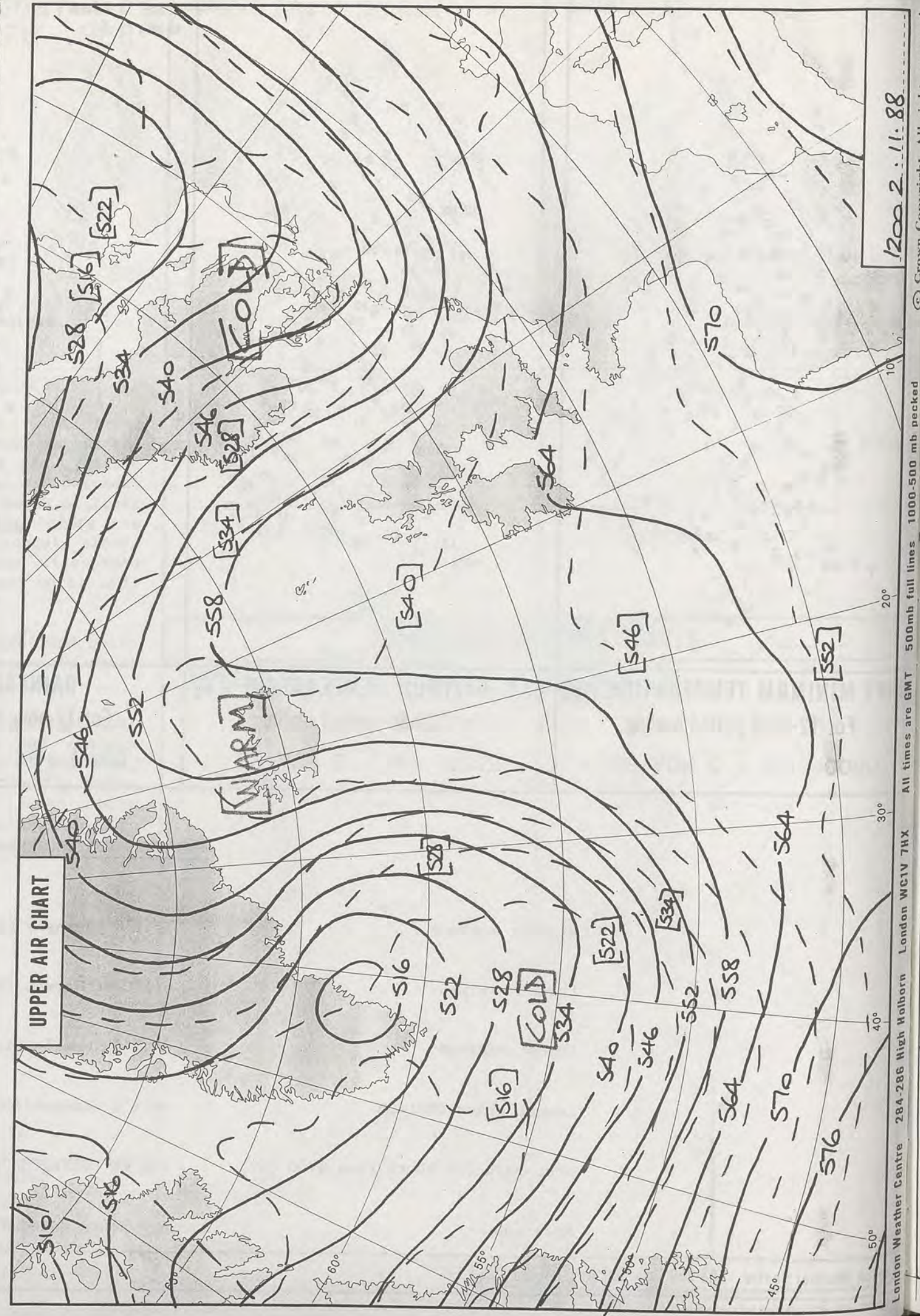
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved



1523Z VIS 2//88



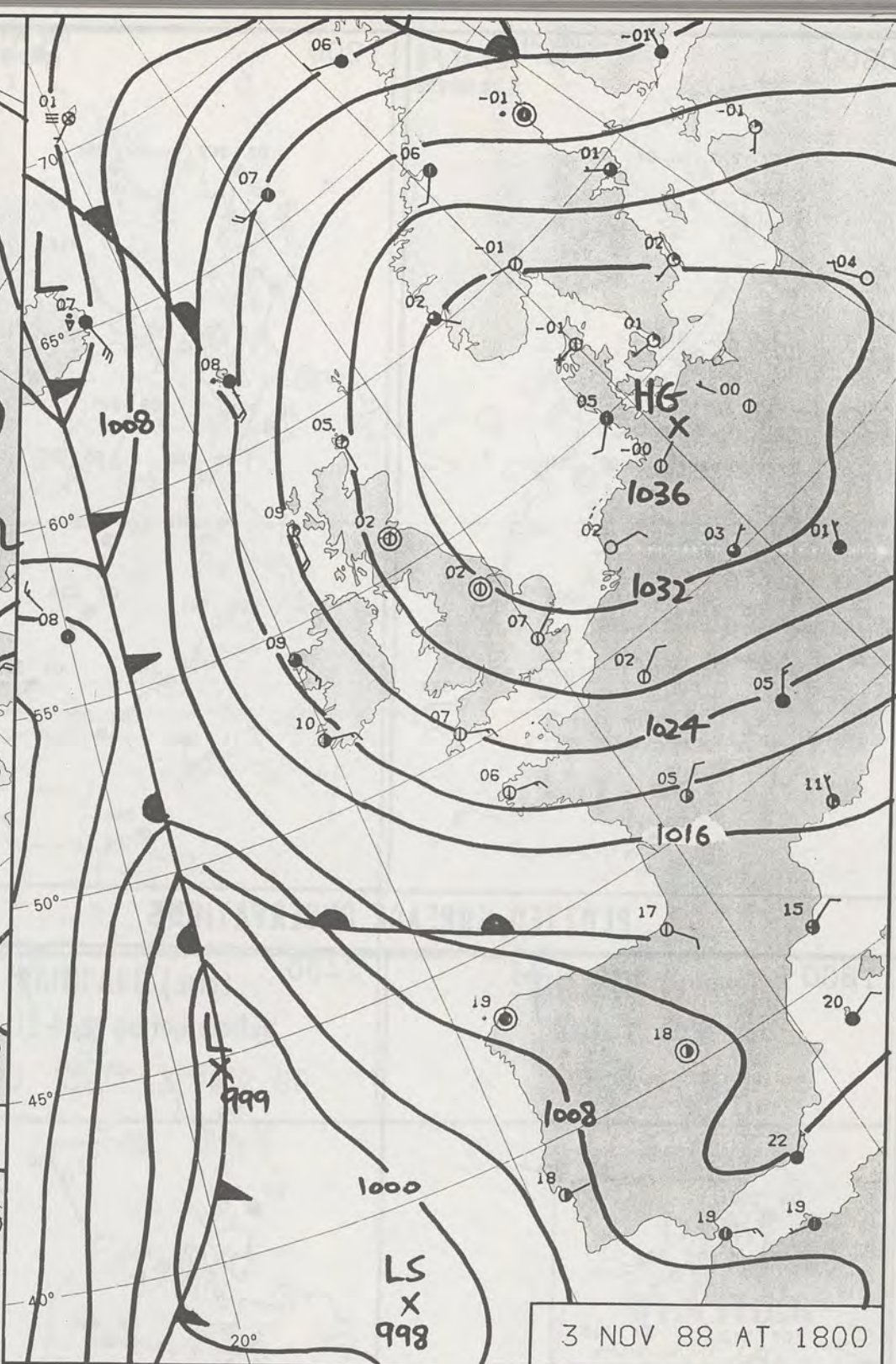
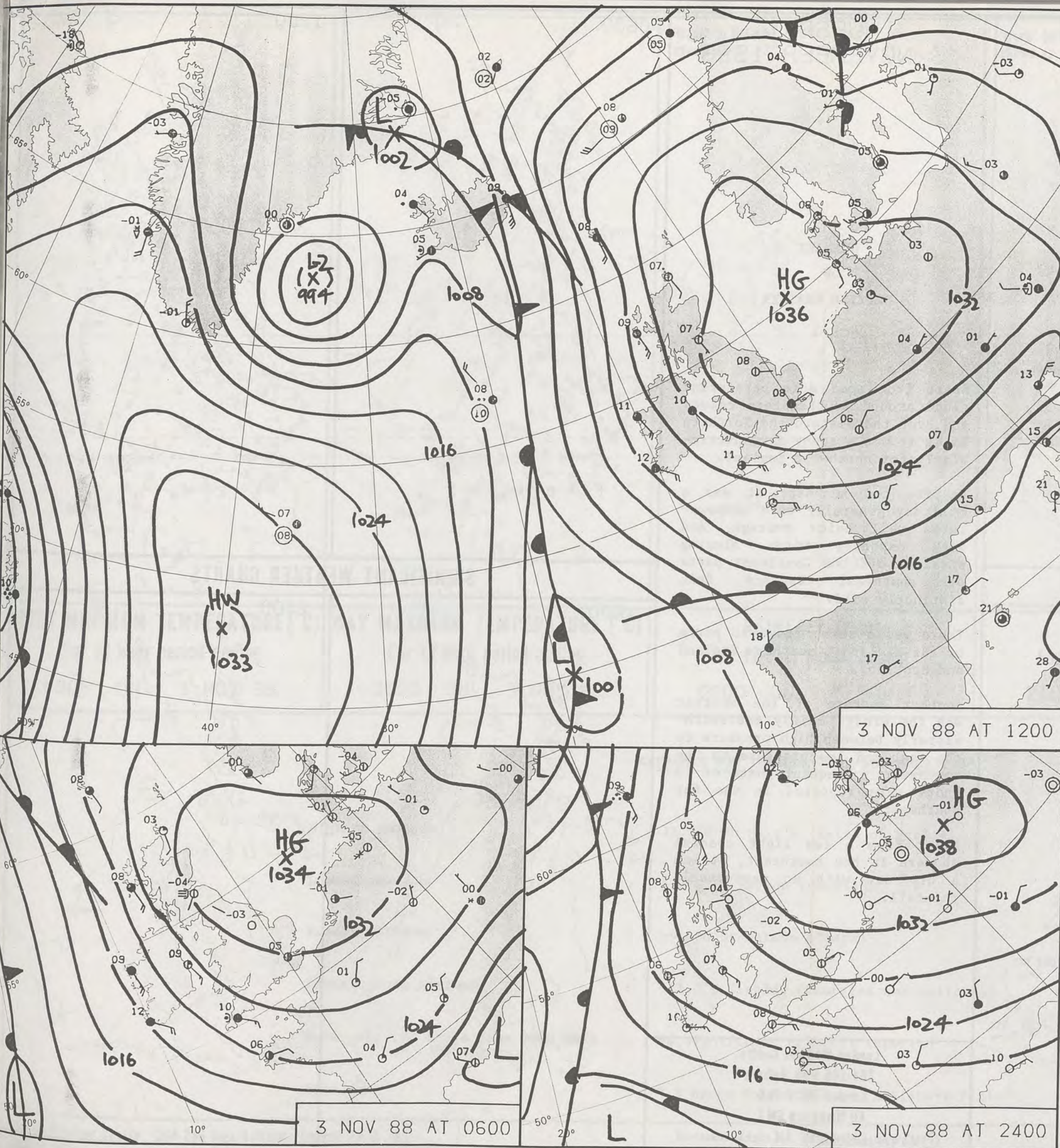


1200 2:11:88

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

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

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



DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
THURSDAY 3 NOVEMBER 1988

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

METEOROLOGICAL  
OFFICE  
15 NOV  
LIBR

Warm front Cold front Occlusion

Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.



THURSDAY  
3 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

Apart from some more persistent cloud around southeastern coasts and over the Western and Northern Isles it was a sunny day, particularly for northwest England.

Despite the sunshine it was a cold day generally with temperatures well below average, and with easterly winds blowing straight off the Continent parts of southeast England felt distinctly cold.

There was a sharp frost in parts of the Midlands, northern England and Scotland.

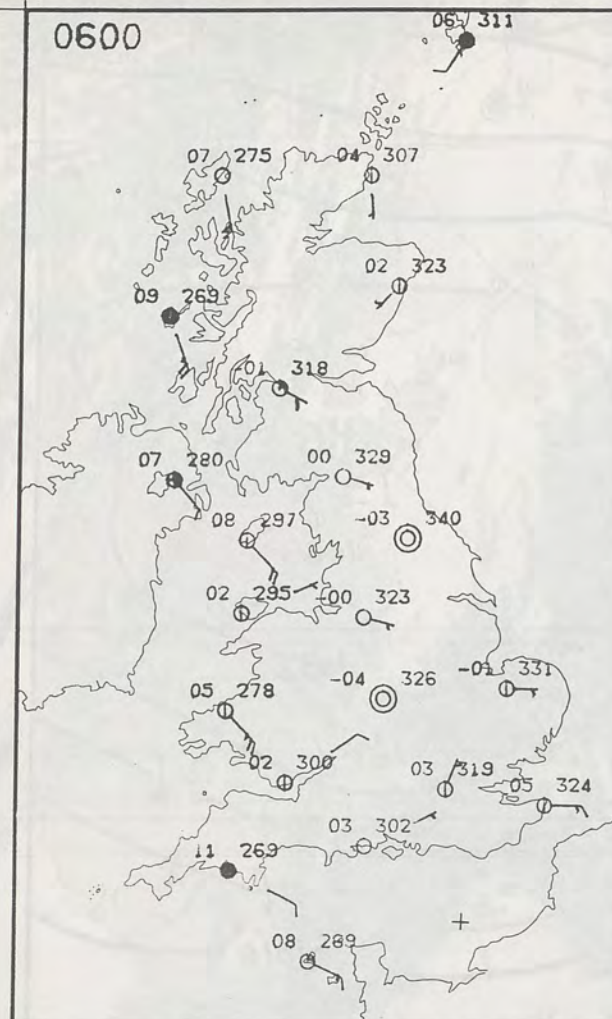
Another feature of the weather was the wind; mainly east-south-easterly between high pressure to the east and low pressure to the southwest. Frequent gusts of 50 knots were reported in the far southwest.

Apart from a few light coastal showers in the southeast, it was a dry day with no measureable rainfall.

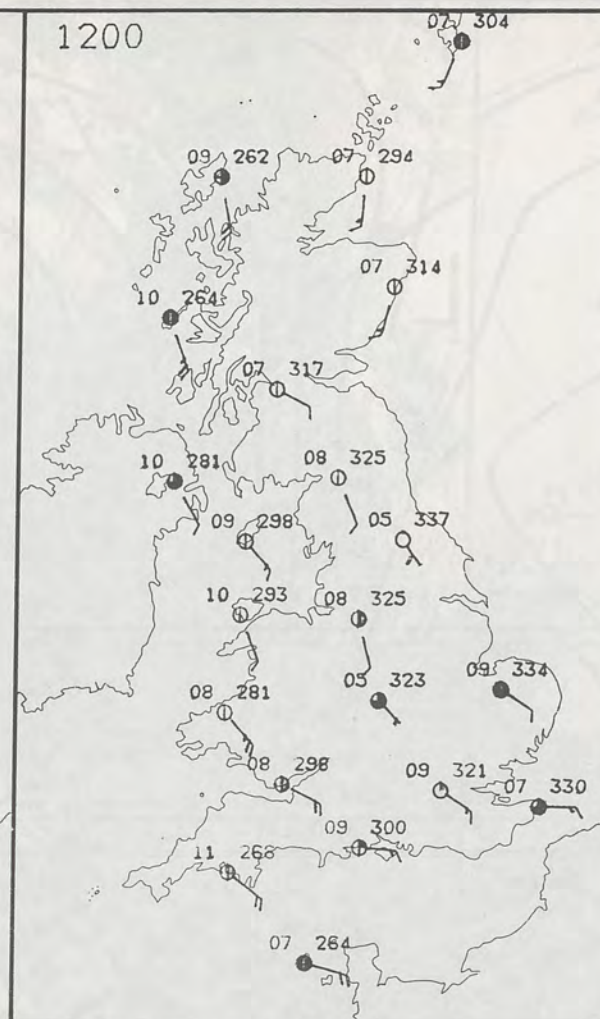
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

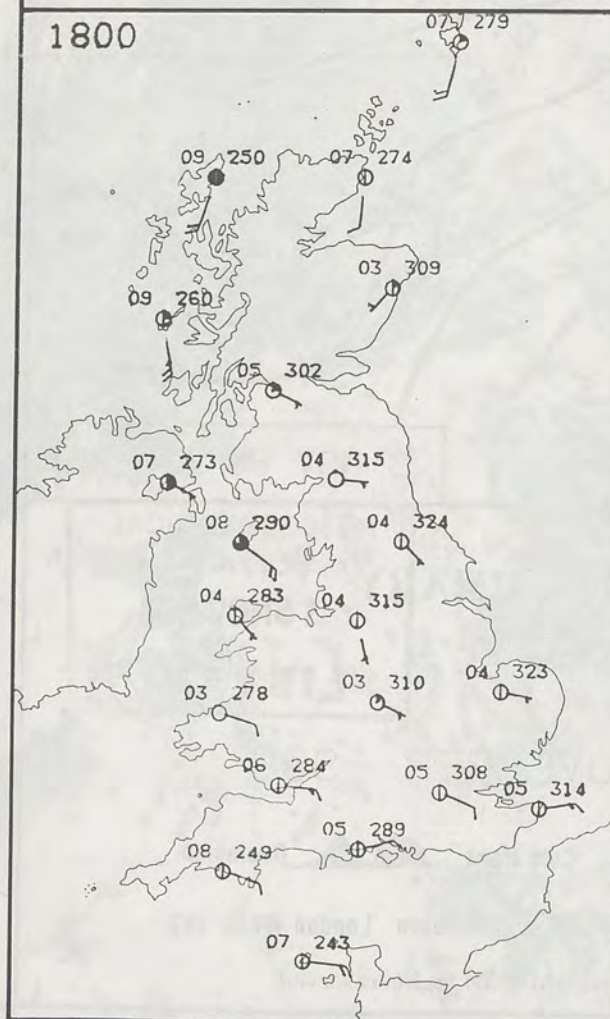


1200

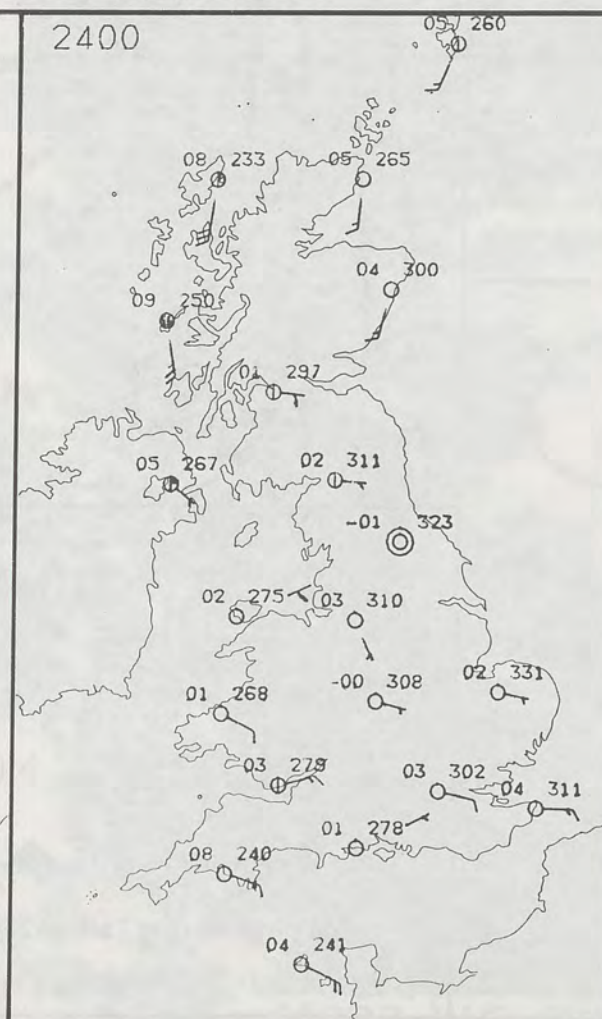


PLOTTED SURFACE OBSERVATIONS

1800



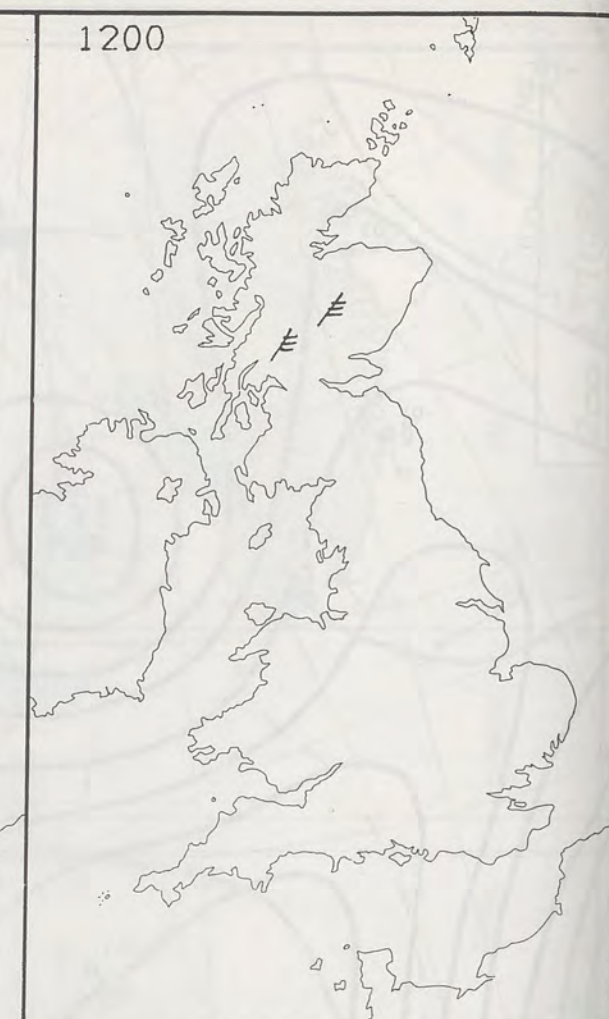
2400



0600



1200

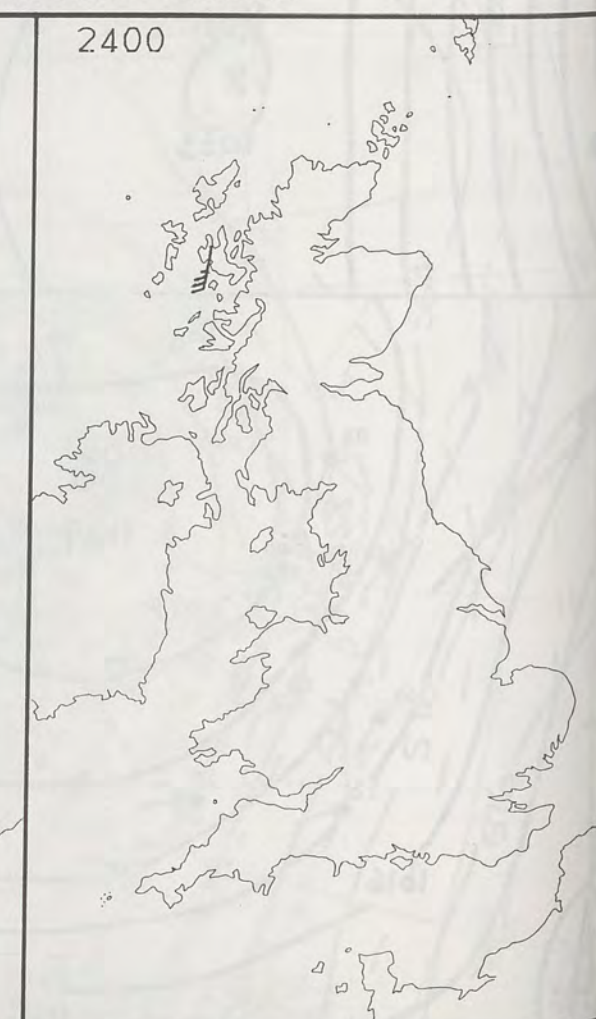


SIGNIFICANT WEATHER CHARTS

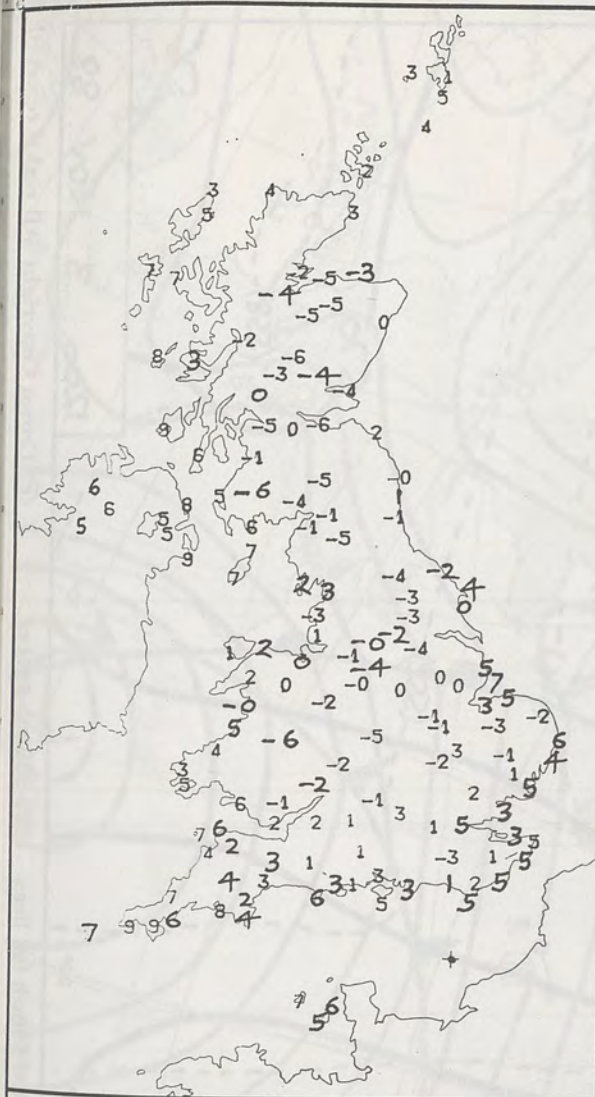
1800



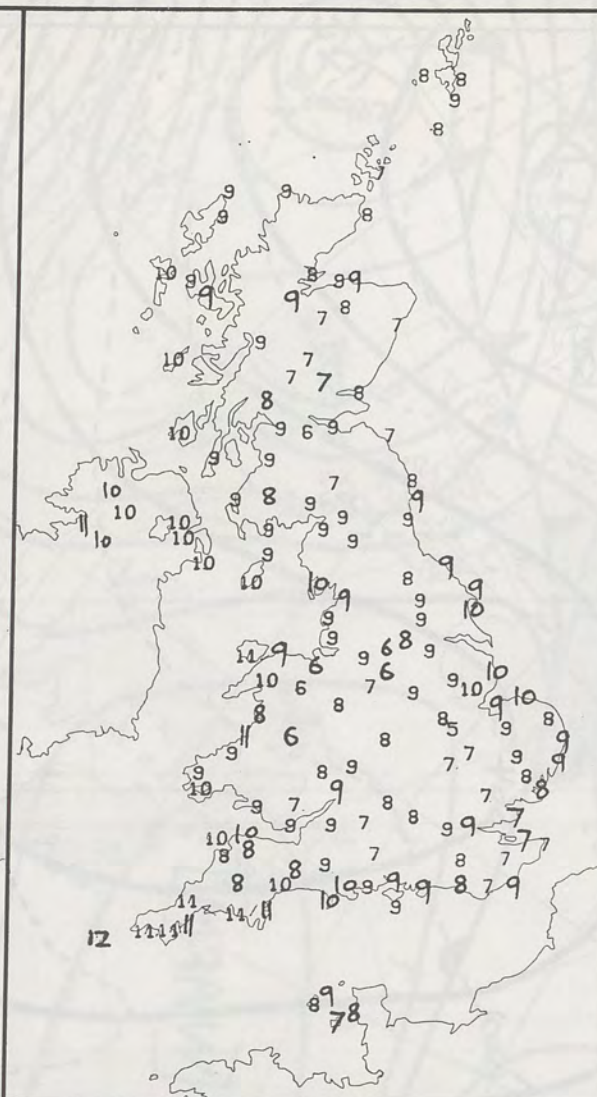
2400







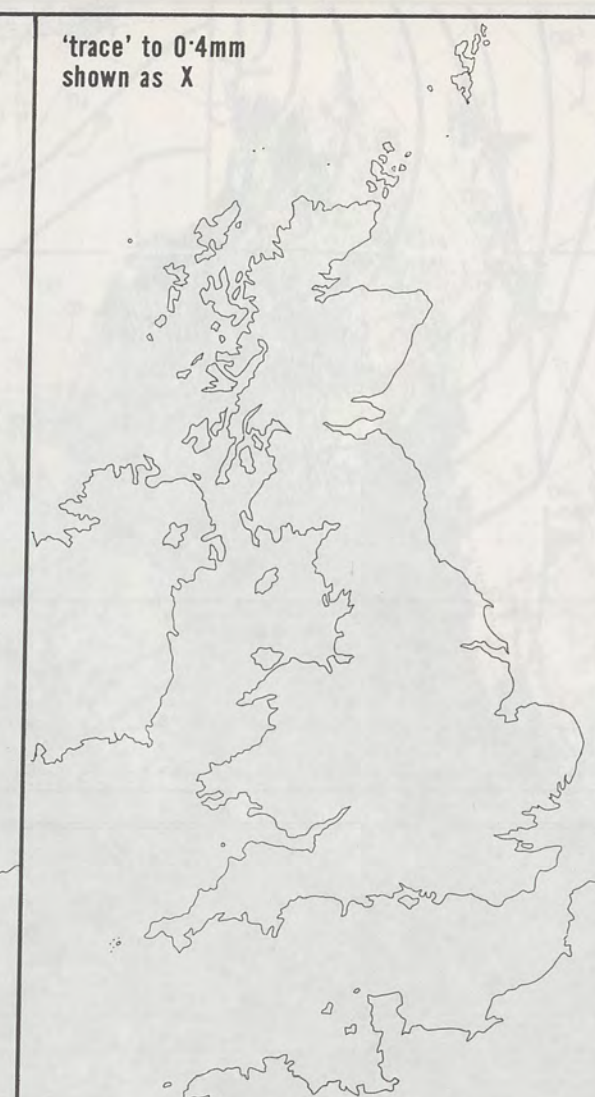
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 3 NOV 88



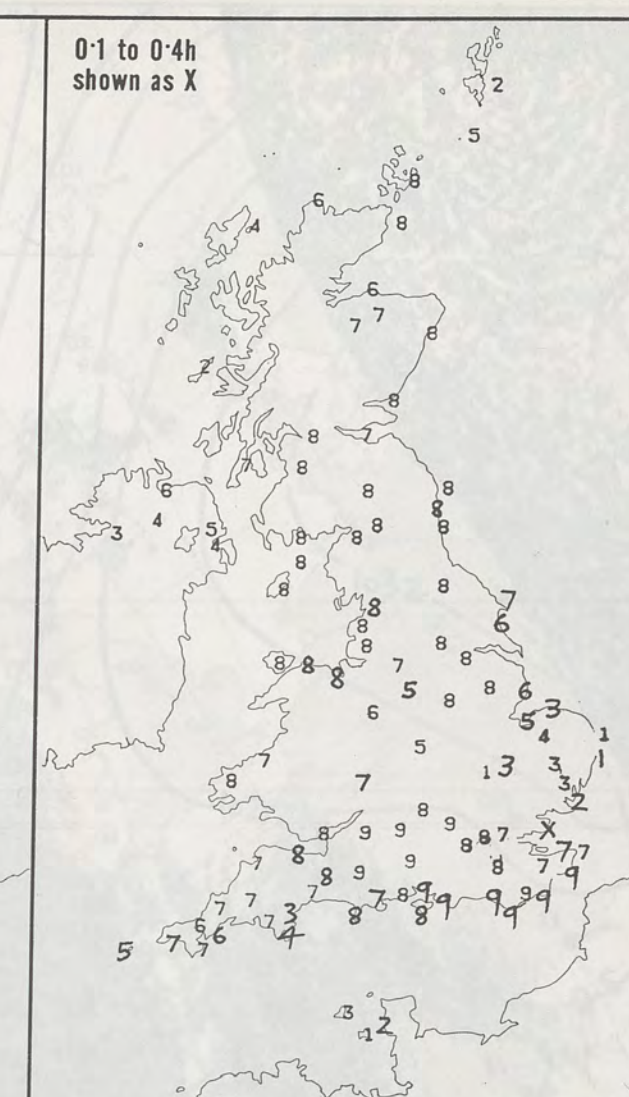
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 3 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 3 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 3 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
3 NOV 88

**EXTREMES FOR THURSDAY 3RD NOVEMBER 1988**

- Highest maximum : 12.0°C St Mary's (Isles of Scilly)
- Lowest maximum : 5.7°C St Harmon (Powys)
- Lowest minimum : -6.2°C St Harmon (Powys)
- Lowest grass minimum : -11.0°C Glenlee (Dumfries and Galloway)
- Most rain (24 hours from 0900 GMT) : No significant rainfall reported
- Most sun : 8.9 hours Boscombe Down (Salisbury Plain)

**DAILY  
WEATHER  
SUMMARY**

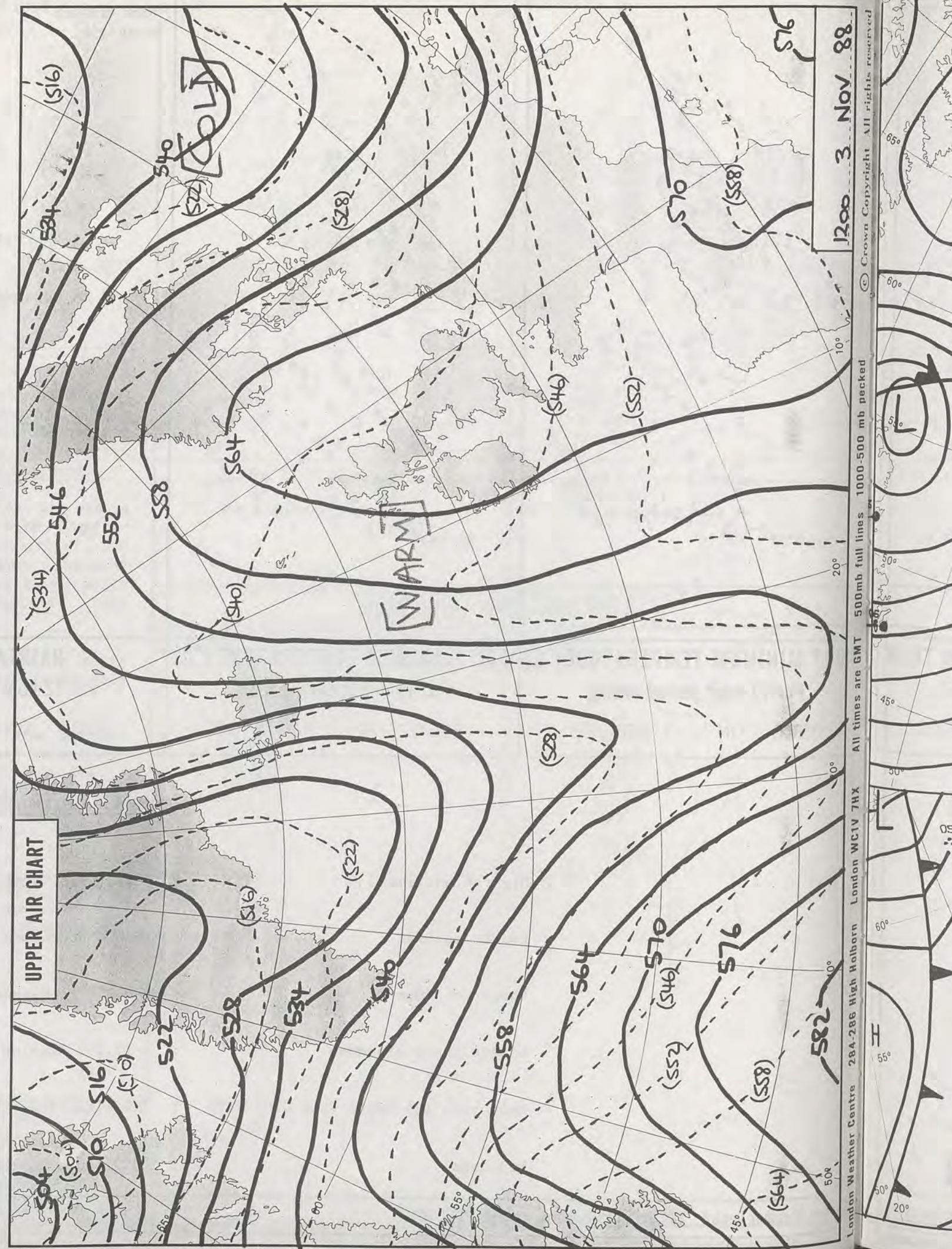


© Crown Copyright  
All rights reserved





1512Z VIS 3/11/88





1200 3 Nov 88

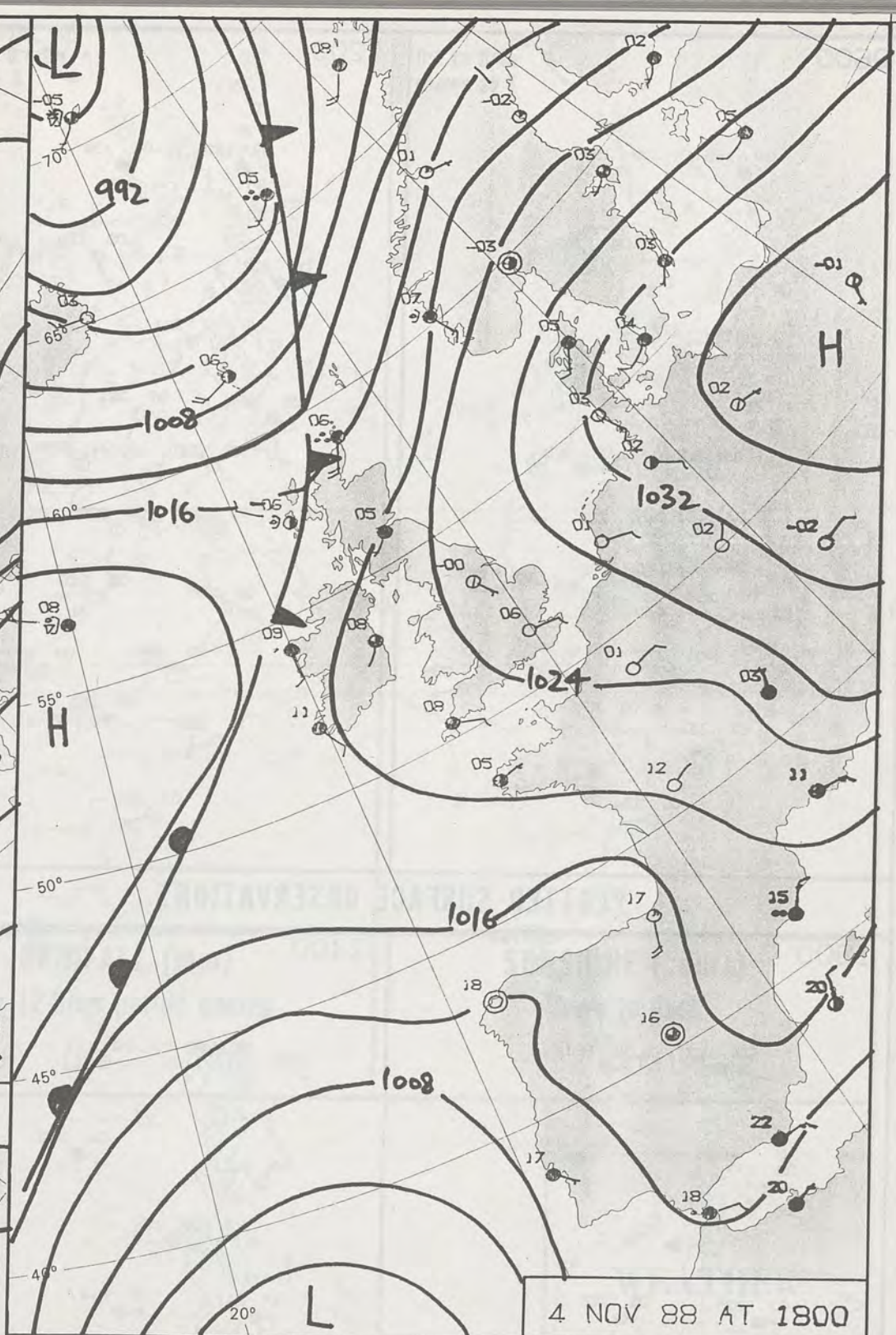
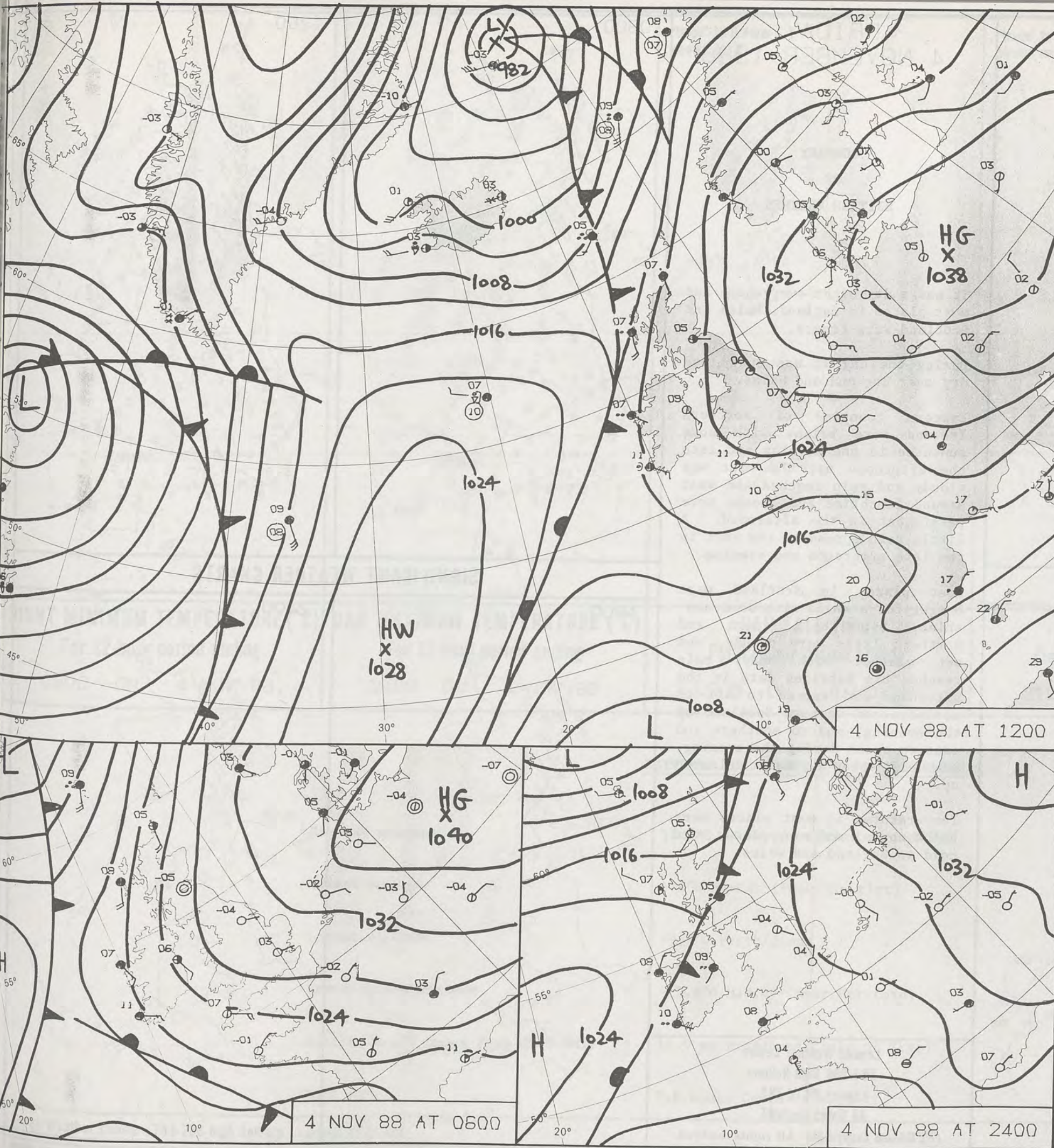
© Crown Copyright All rights reserved

500mb full lines 1000-500 mb pecked

London WC1V 7HX

284-286 High Holborn

London Weather Centre



DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

FRIDAY 4 NOVEMBER 1988

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

© Crown Copyright All rights reserved

METEOROLOGICAL  
OFFICE  
15 NOV 1988  
LIBRARY

Warm front Cold front Occlusion

Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.



FRIDAY  
4 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

It was a dry night everywhere and most places in England, Wales and Scotland were frosty.

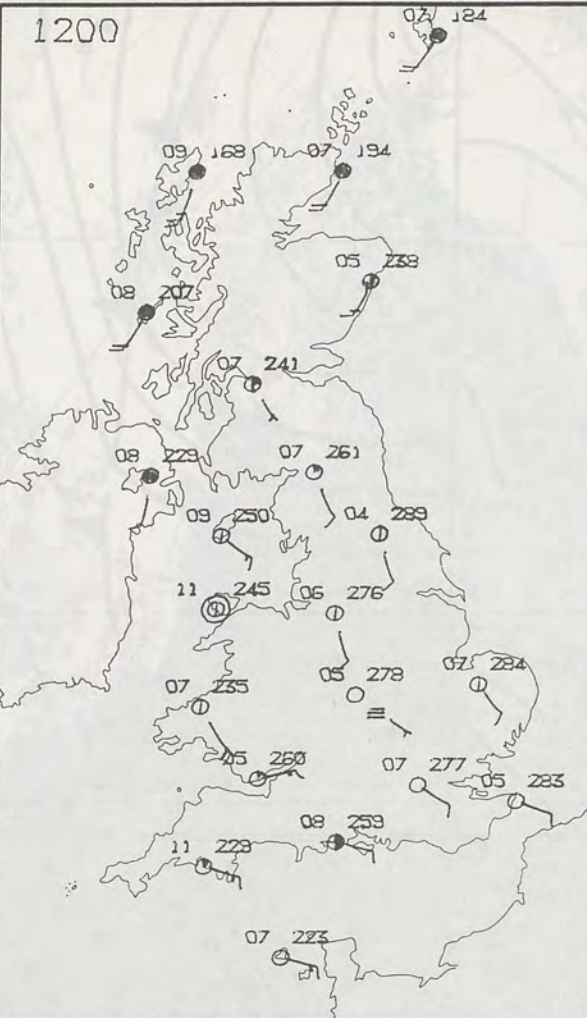
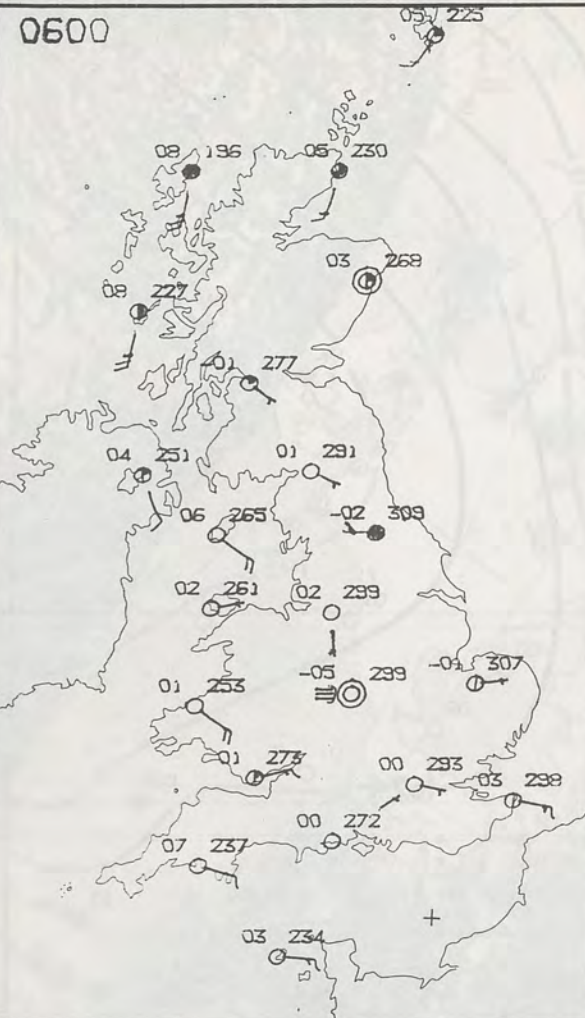
During the day it was sunny and dry over England and Wales.

Eastern counties of Northern Ireland were bright with some sunshine in the morning and into the afternoon but the west was cloudy and rain reached the west around lunchtime and became more persistent in the afternoon. A little rain spread to the east in the late afternoon and evening.

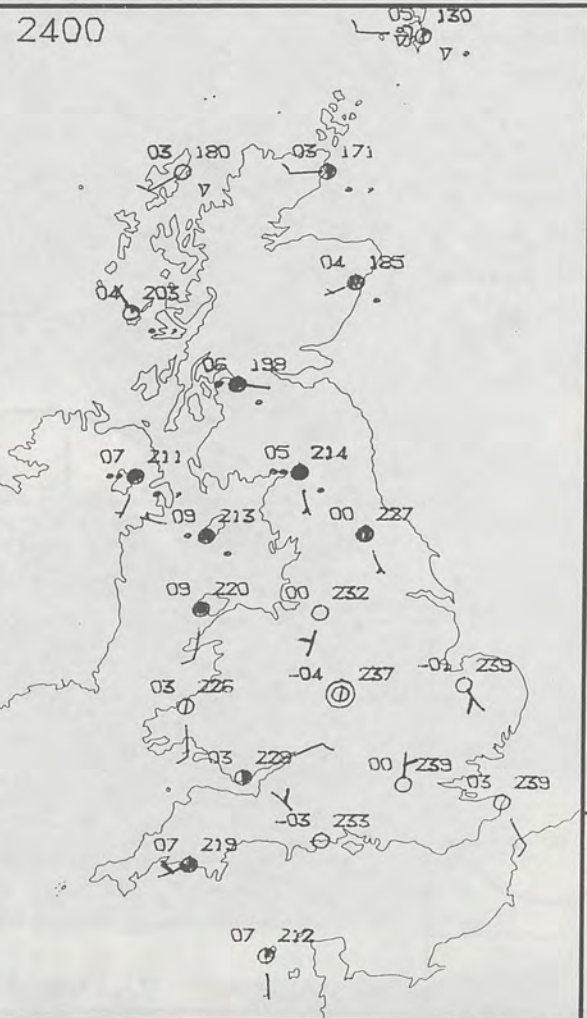
Most places in Scotland were bright for a while with some sunshine, but the Western and Northern Isles were cloudy, and wet weather with heavy rain reached the Hebrides late in the afternoon and spread to all of northern and western Scotland by the evening, and to southern and eastern areas during the evening, meanwhile the northwest cleared up.

Temperatures in most places were below normal and many places were cold in England and Wales.

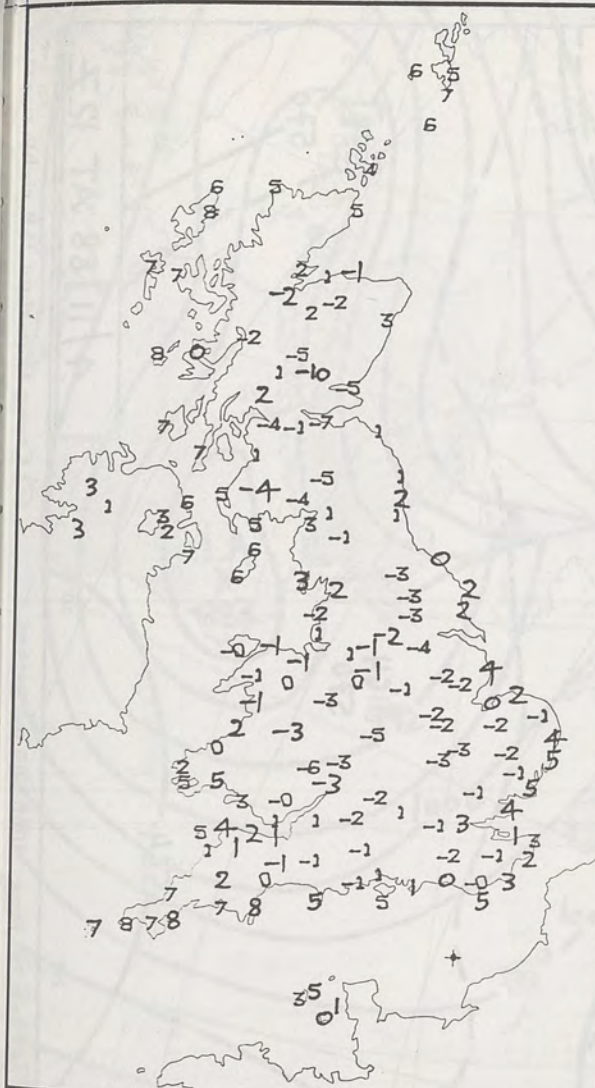
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT  
© Crown Copyright All rights reserved



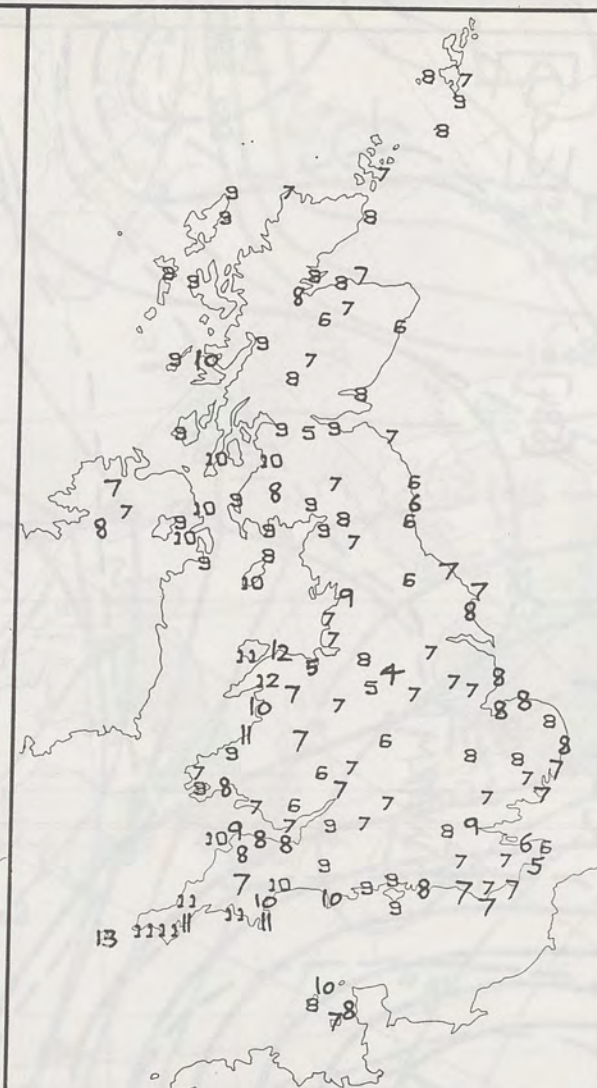
PLOTTED SURFACE OBSERVATIONS



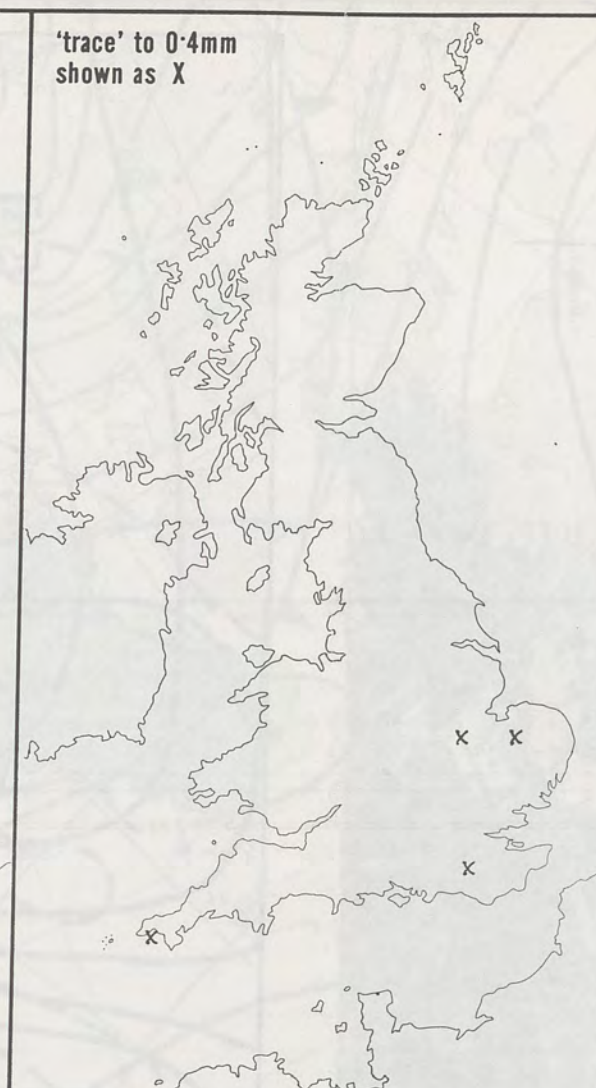




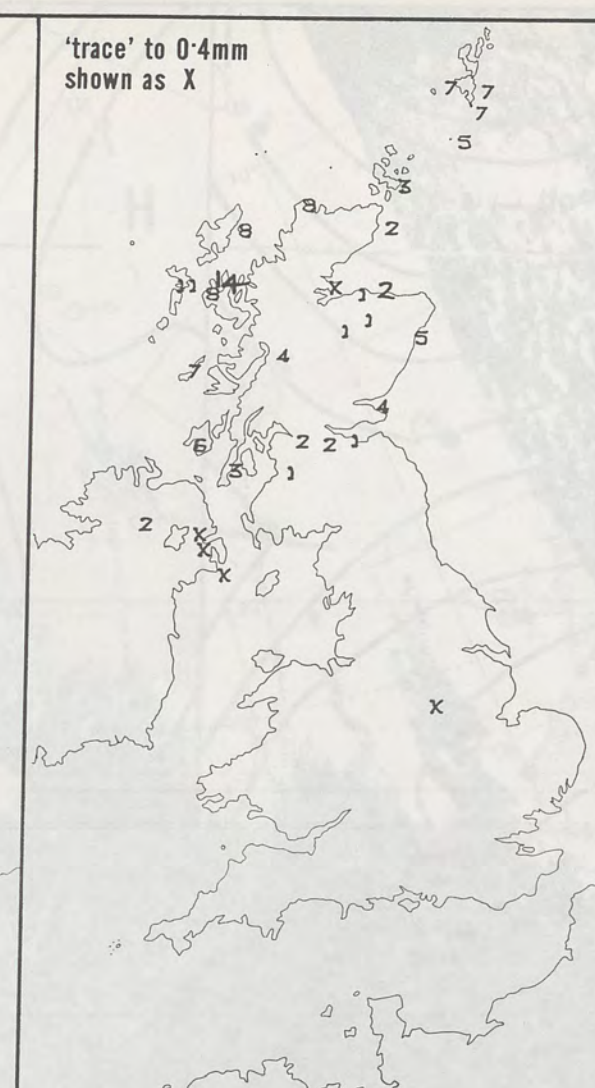
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 4 NOV 88



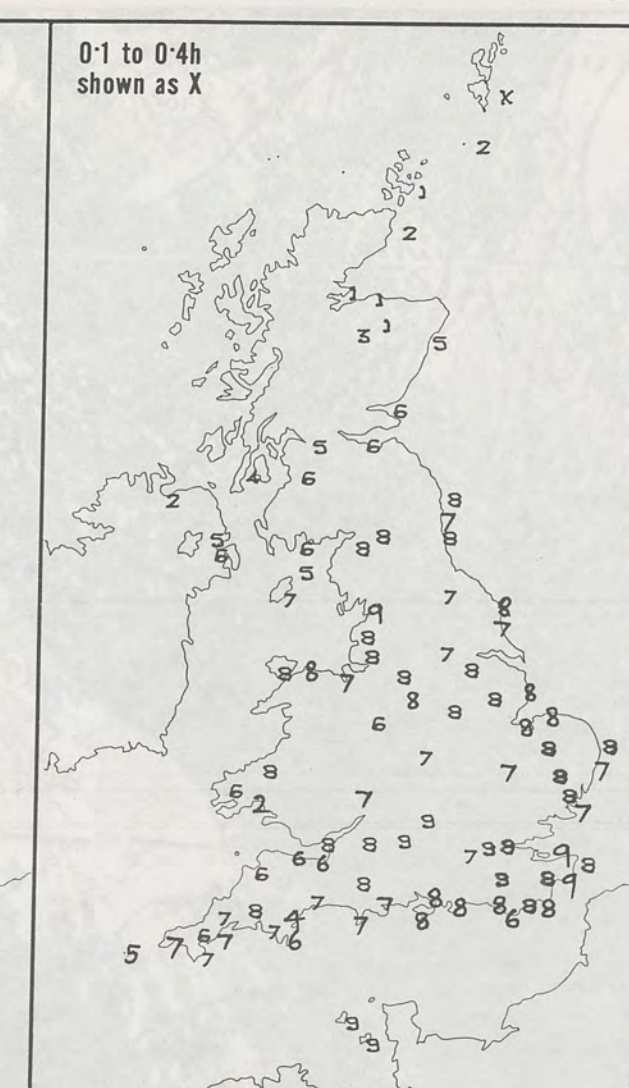
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 4 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 4 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 4 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
4 NOV 88

**EXTREMES FOR FRIDAY 4TH NOVEMBER 1988**

Highest maximum	: 12.5°C St Mary's (Isles of Scilly)
Lowest maximum	: 4.4°C Buxton (Peak District)
Lowest minimum	: -9.7°C Perth/Scone
Lowest grass minimum	: -11.4°C Madley (Near Hereford)
Most rain (24 hours from 0900 GMT)	: 14.0 mm Broadford (Isle of Skye)
Most sun	: 8.8 hours Guernsey Airport

**DAILY  
WEATHER  
SUMMARY**

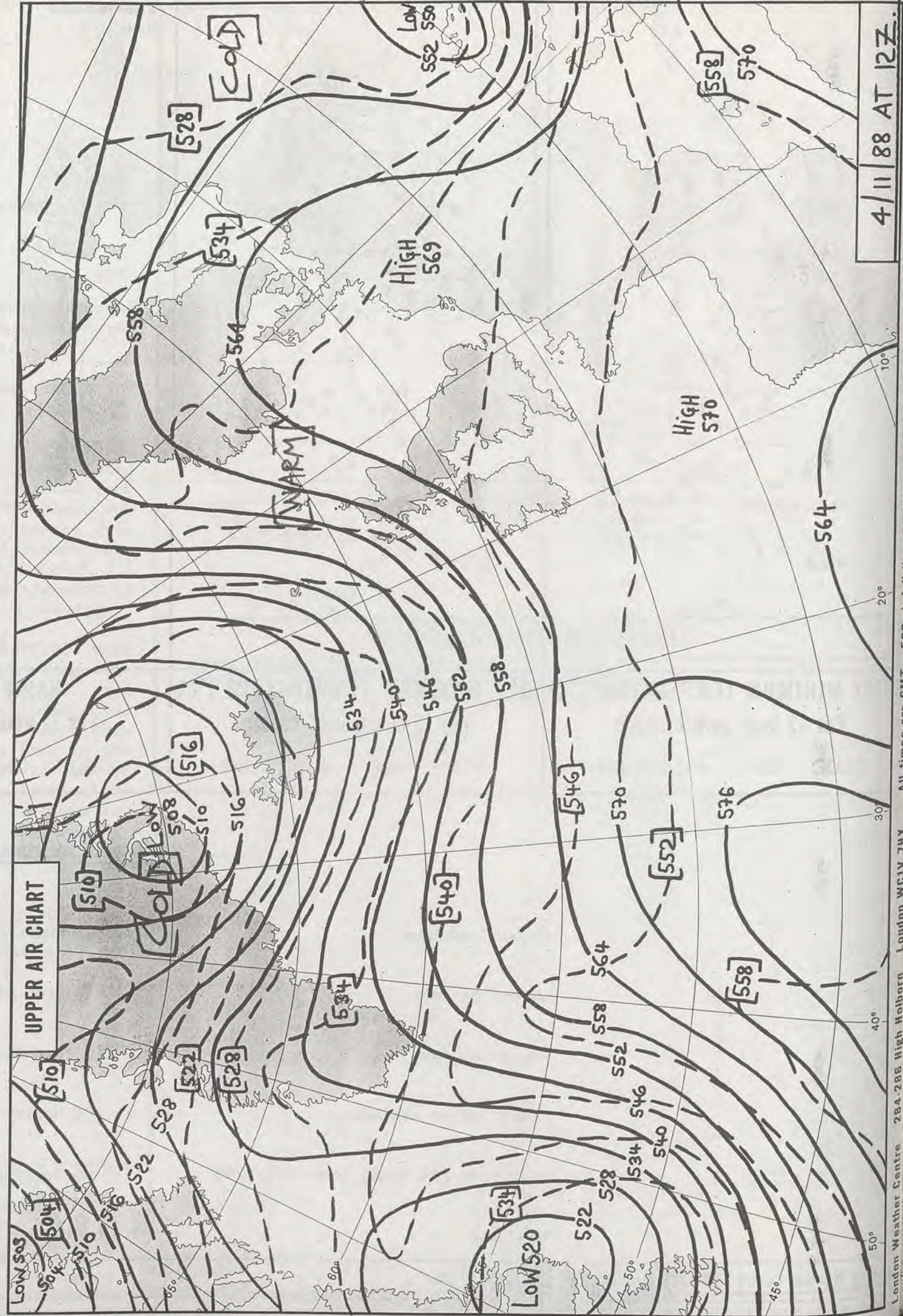


© Crown Copyright  
All rights reserved



1500Z IR 4/11/88

UPPER AIR CHART



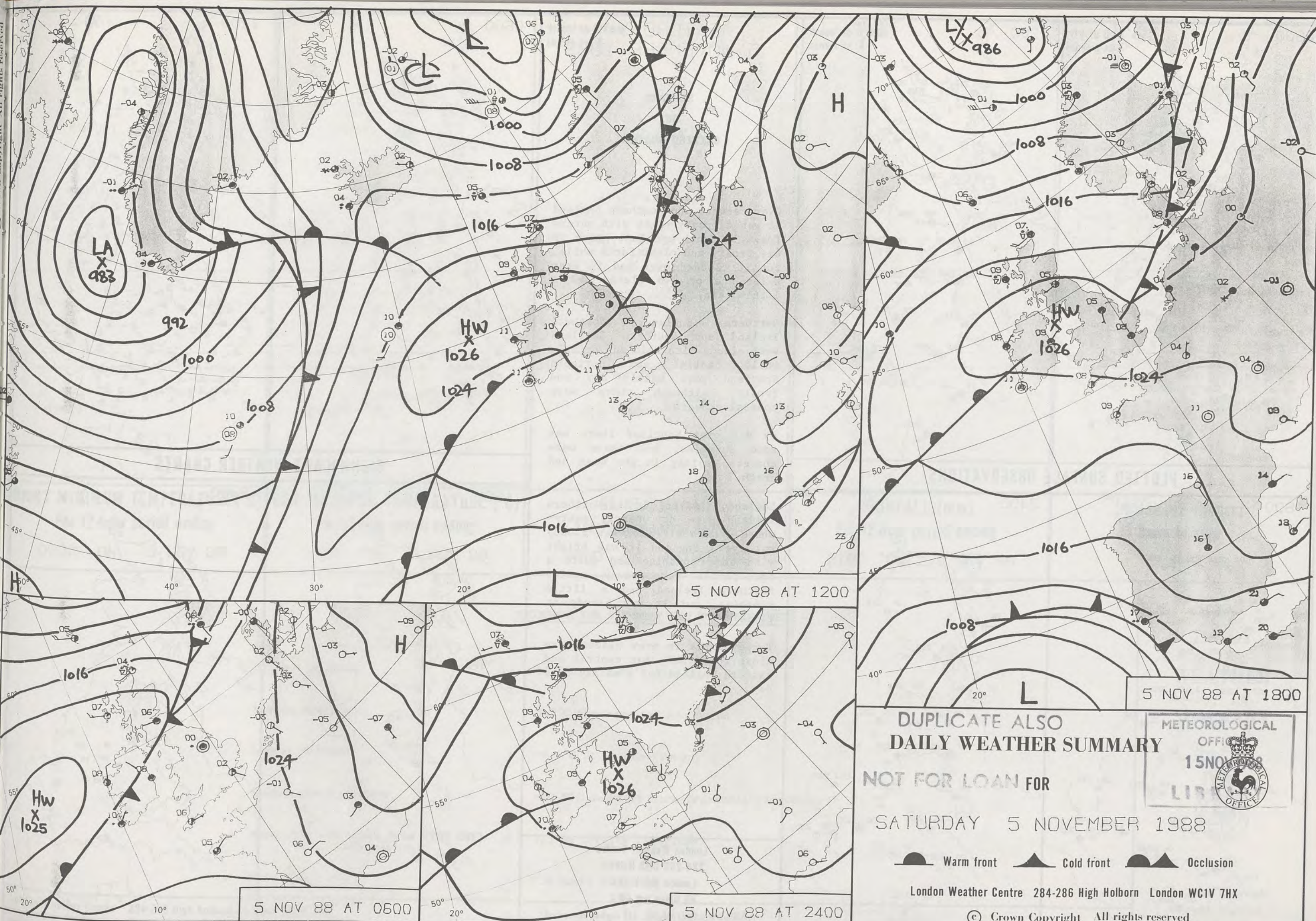
4/11/88 AT 12Z



4/11/88 AT 12Z.

© Crown Copyright All rights reserved

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



5 NOV 88 AT 1200

5 NOV 88 AT 1800

5 NOV 88 AT 0600

5 NOV 88 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

SATURDAY 5 NOVEMBER 1988

Warm front Cold front Occlusion

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

© Crown Copyright All rights reserved





SATURDAY  
5 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

Over central and southern England it was a frosty night with patchy fog. In South and East Wales it was frosty and clear for a while, but it clouded over and in West Wales one or two places had a little rain.

Northern England, Northern Ireland and southern Scotland were cloudy with rain and drizzle while central and northern Scotland were mainly dry and frosty, although there were coastal showers.

By day over Scotland there was some sunshine, but there were showers, mainly in the west and north.

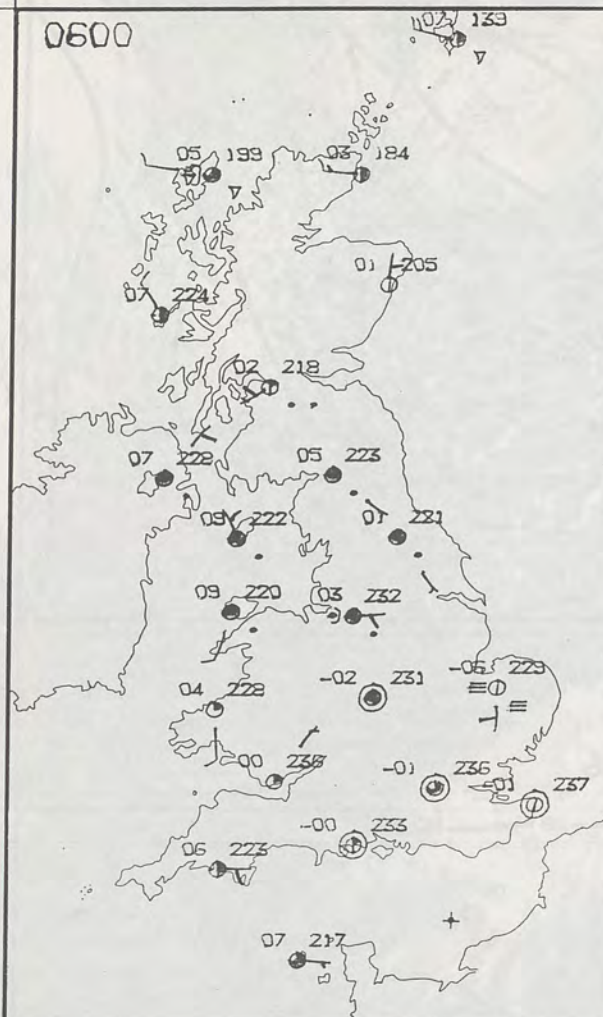
England, Wales and Northern Ireland were dry nearly everywhere. Much of Wales was cloudy but over England it was bright with some sunshine and quite a few places were sunny again. Northern Ireland had a little sunshine, but it was cloudy at times

Temperatures in many places were close to normal, but central and eastern England had a mainly cold day.

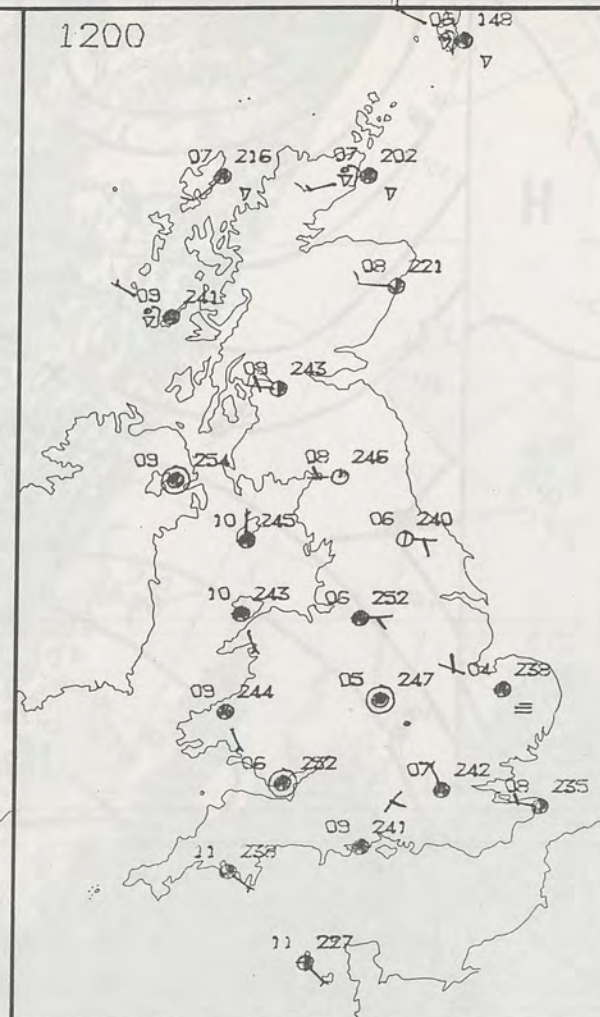
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

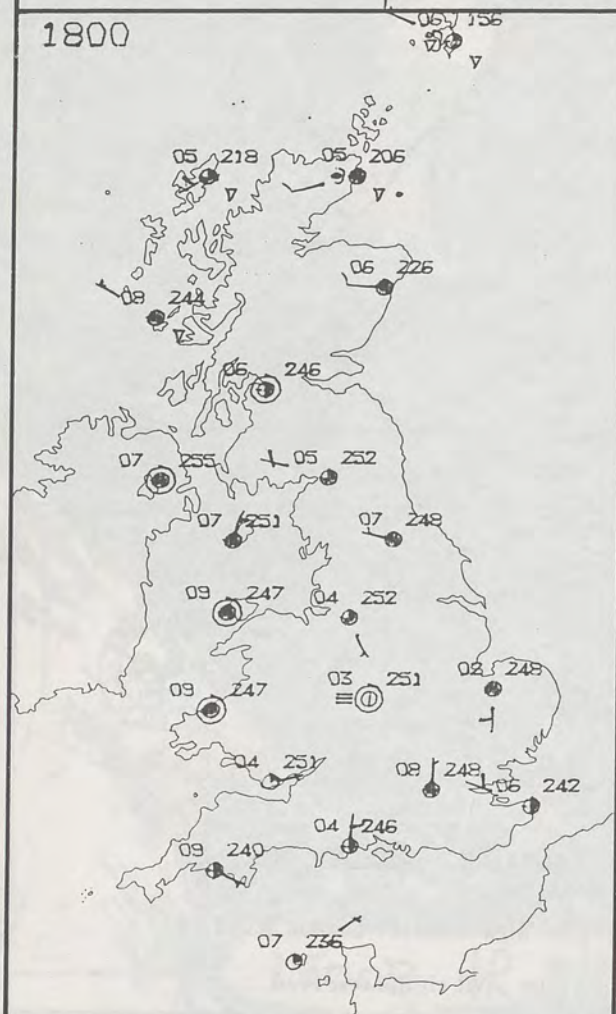


1200

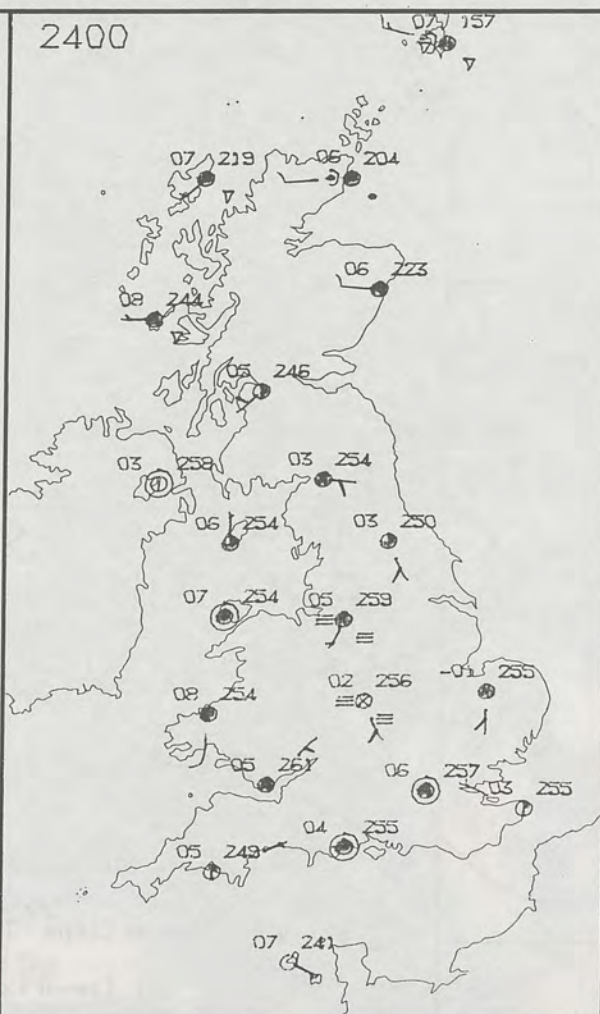


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

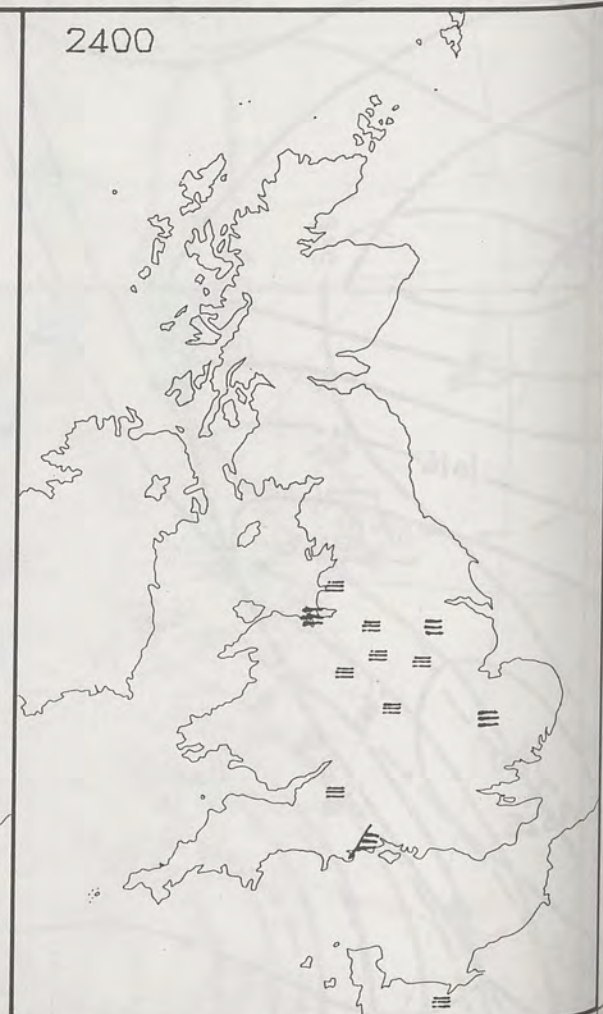


SIGNIFICANT WEATHER CHARTS

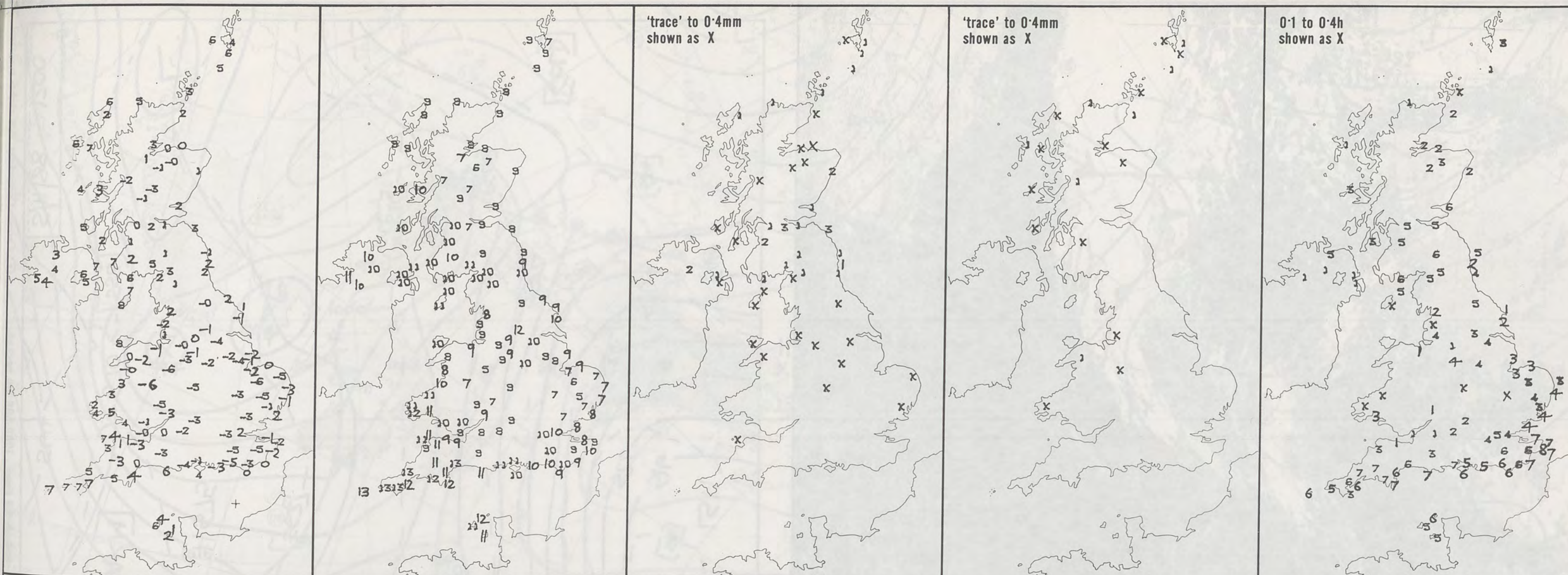
1800



2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 5 NOV 88

**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 5 NOV 88

**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 5 NOV 88

**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 5 NOV 88

**SUNSHINE (hours)**  
Dawn to dusk  
5 NOV 88

**EXTREMES FOR SATURDAY 5TH NOVEMBER 1988**

Highest maximum : 13.2°C St Mary's (Isles of Scilly)

Lowest maximum : 5.3°C Shawbury and Honington

Lowest minimum : -6.4°C St Harmon (Powys)

Lowest grass minimum : -10.5°C Beaufort Park/Bracknell (Berkshire)

Most rain (24 hours from 0900 GMT) : 3.3 mm Lerwick (Shetland)

Most sun : 7.8 hours Margate (Kent)

**DAILY  
WEATHER  
SUMMARY**



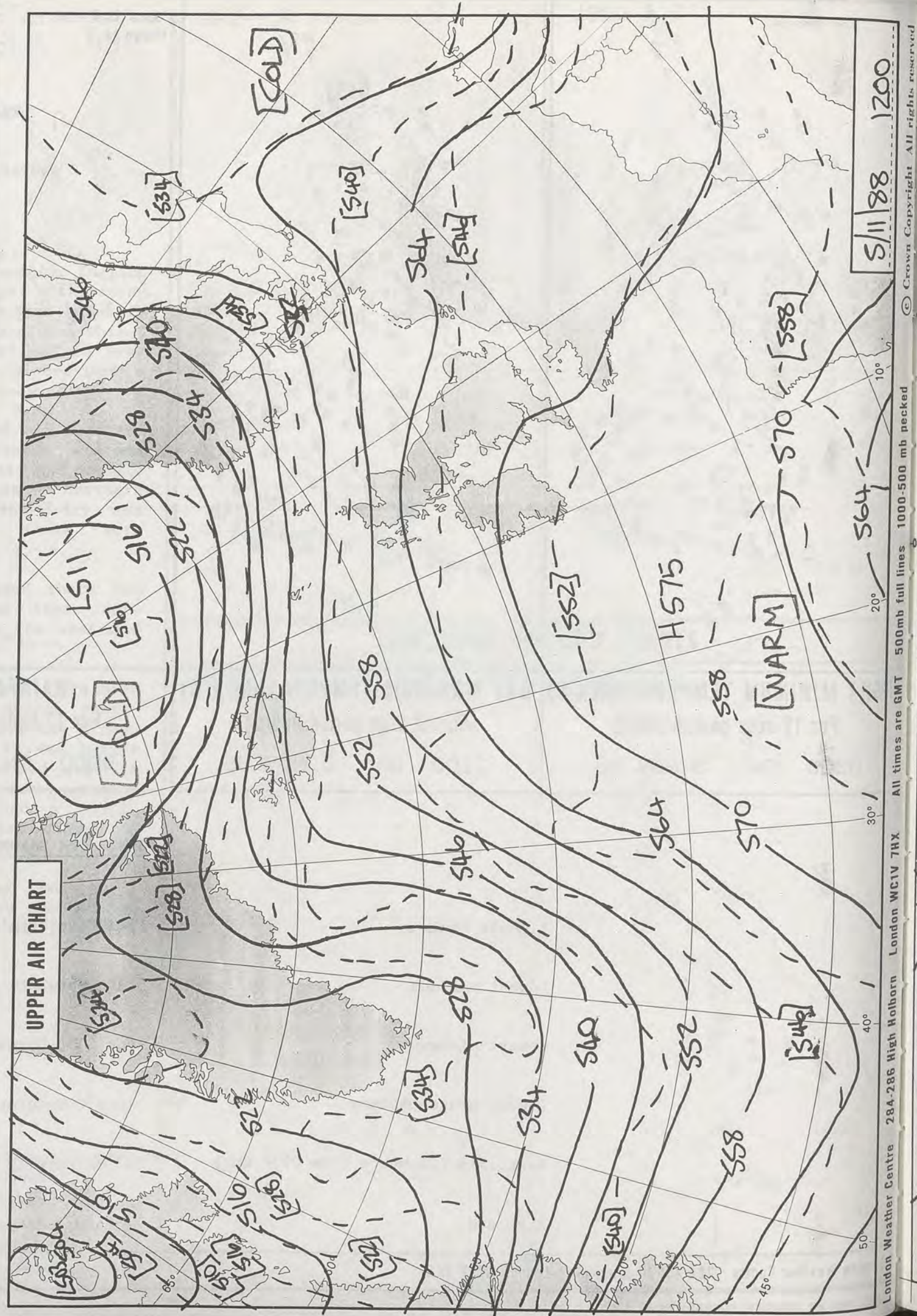
© Crown Copyright  
All rights reserved

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

All times are GMT

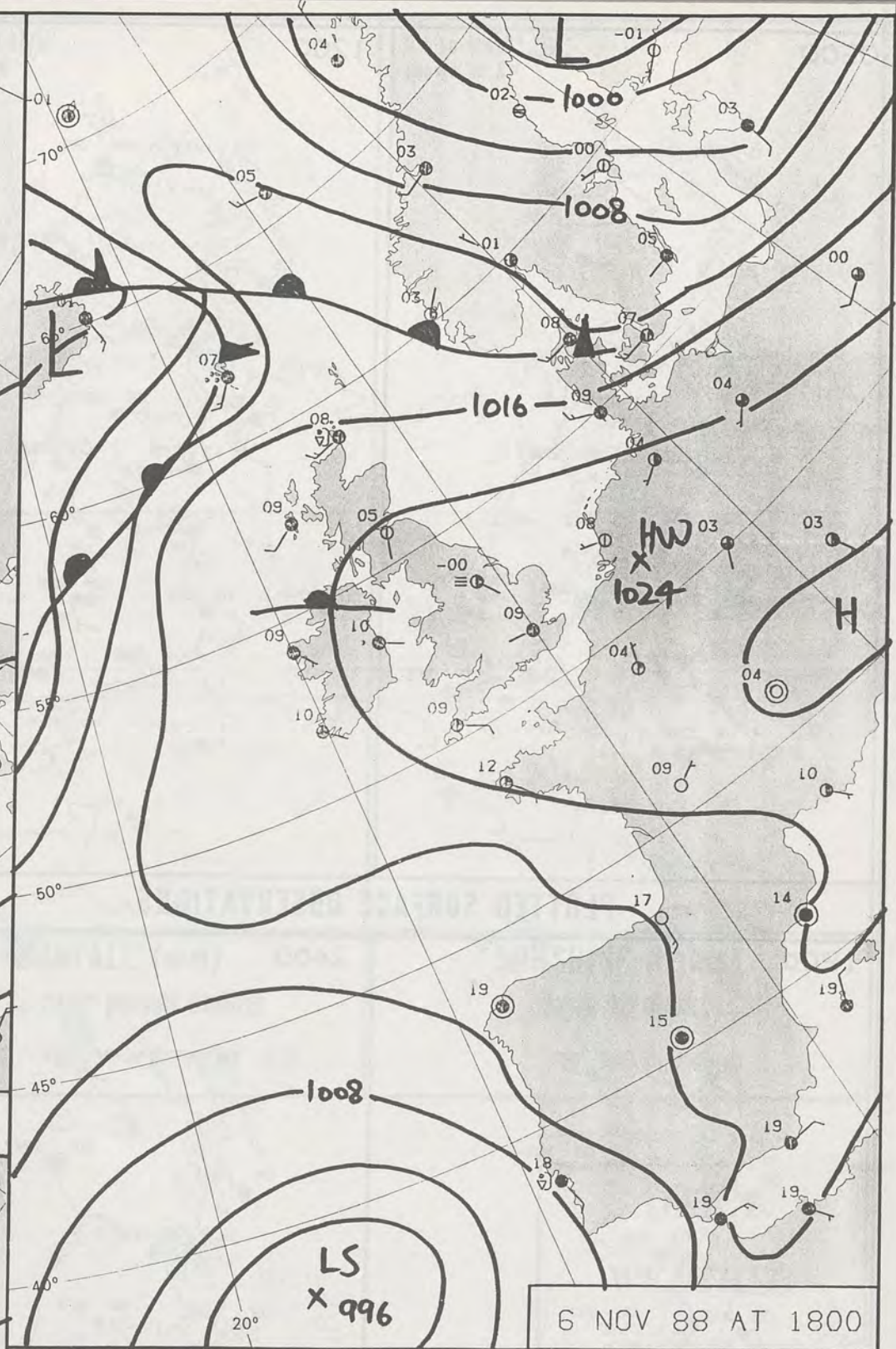
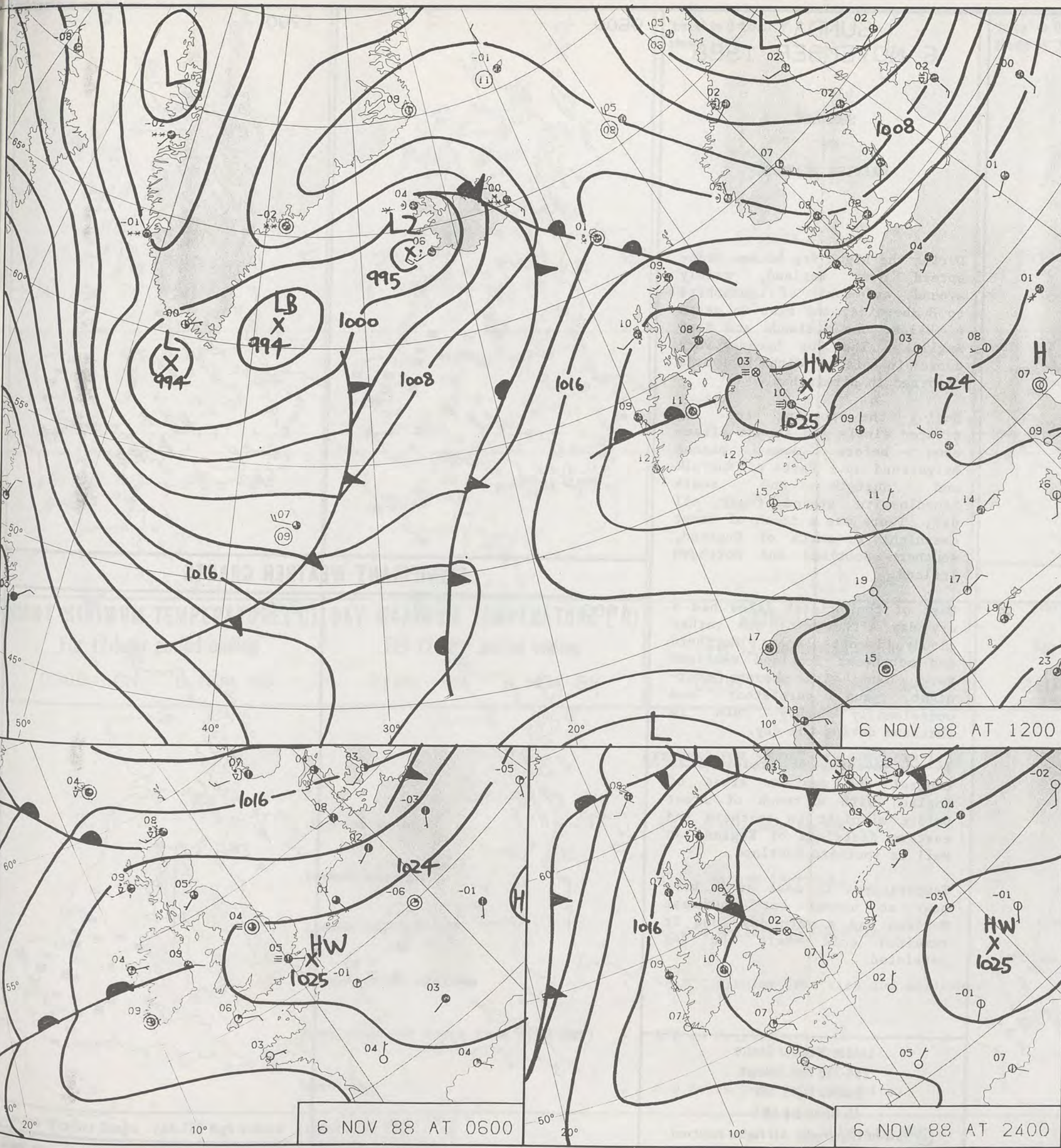


0831Z IR 5/11/88





London Weather Centre 284-286 High Holborn London WC1V 7HX  
All times are GMT 500mb full lines 1000-500 mb pecked  
S 11 88 1200  
564



DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SUNDAY 6 NOVEMBER 1988  
London Weather Centre 284-286 High Holborn London WC1V 7HX  
© Crown Copyright All rights reserved

METEOLOGICAL OFFICE  
15 NOV 1988  
LIBRARY

Warm front Cold front Occlusion

Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.



SUNDAY  
6 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

During the night fog became wide-spread over England, mainly around, and south of Lancashire to Humberside, and also in parts of Wales, the Midlands and East Anglia. The fog became very dense in places with 10 yards reported in Birmingham.

During the morning the fog cleared slowly and it was afternoon before some places brightened up. Parts of Norfolk and Suffolk and south Lincolnshire stayed foggy all day. There was a touch of frost overnight in parts of England, southern Scotland and Northern Ireland.

Most of the British Isles had a dry day although it was rather cloudy in most places. Northern and northwest Scotland remained very cloudy with showers overnight, and persistent and occasionally heavy rain in Shetland during the day.

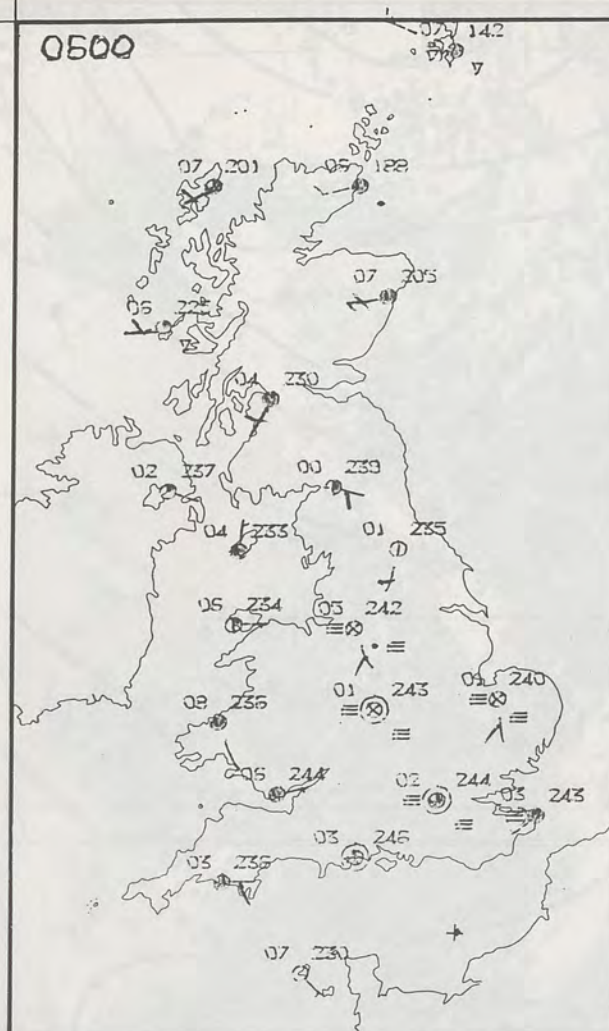
In the evening fog reformed in central and eastern areas of England with a touch of frost before midnight in southern and eastern districts of England as well as southern Scotland.

Temperatures in most areas were near to normal but southwest England had a warm day, and it remained cold where the fog persisted.

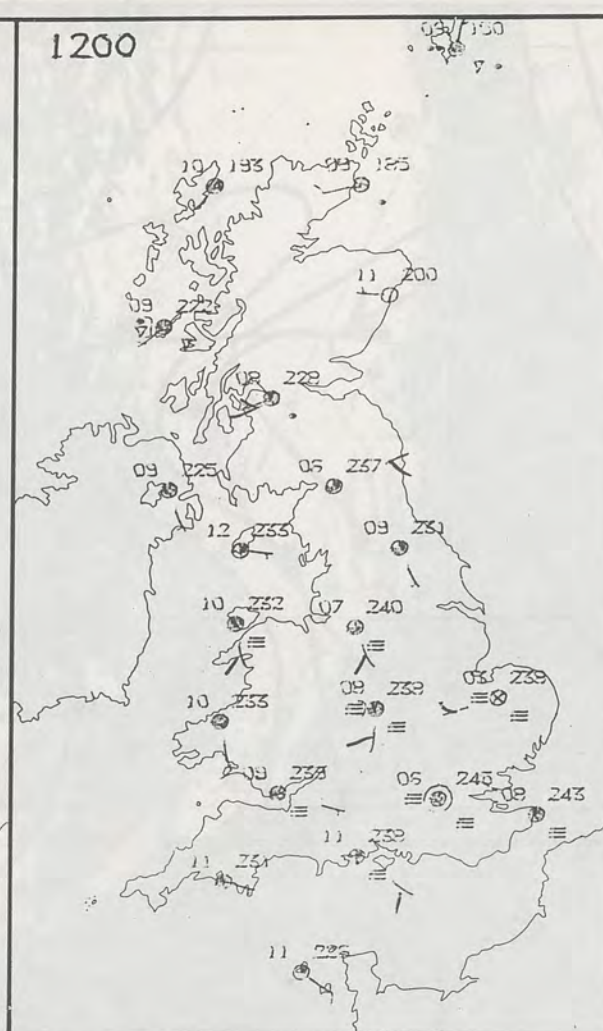
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0500

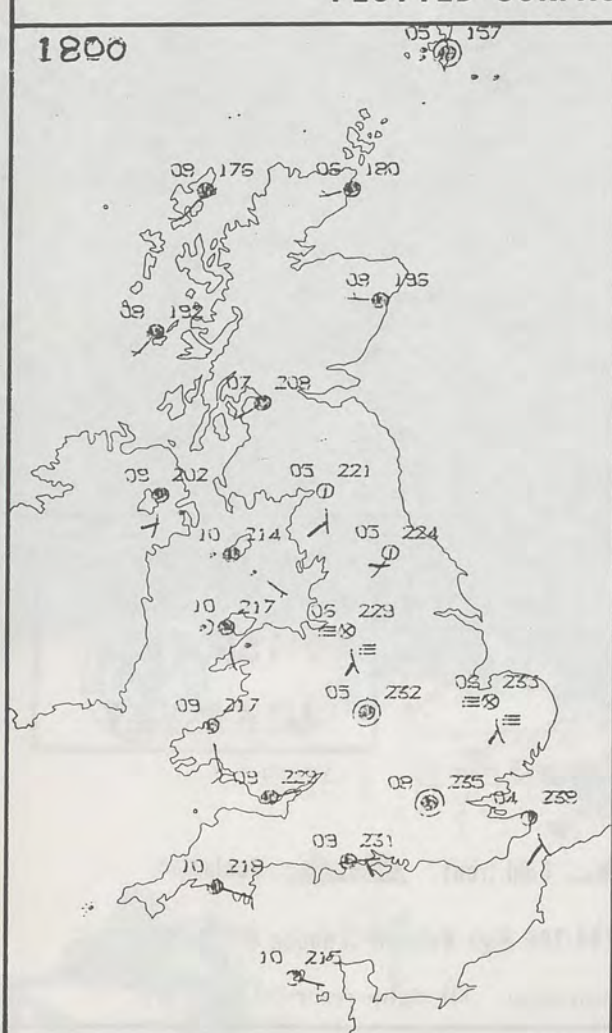


1200

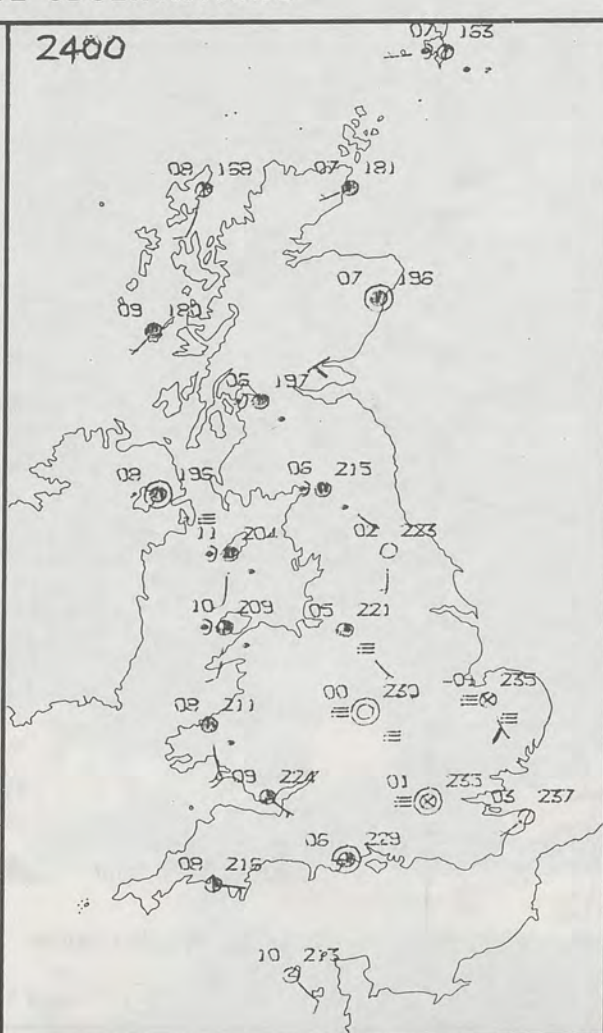


PLOTTED SURFACE OBSERVATIONS

1800



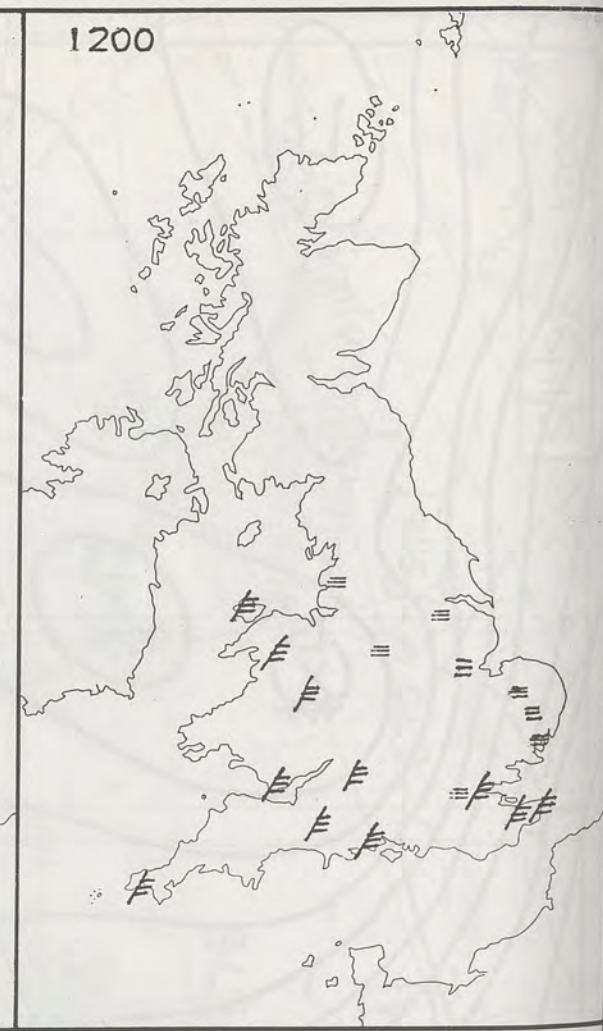
2400



0600

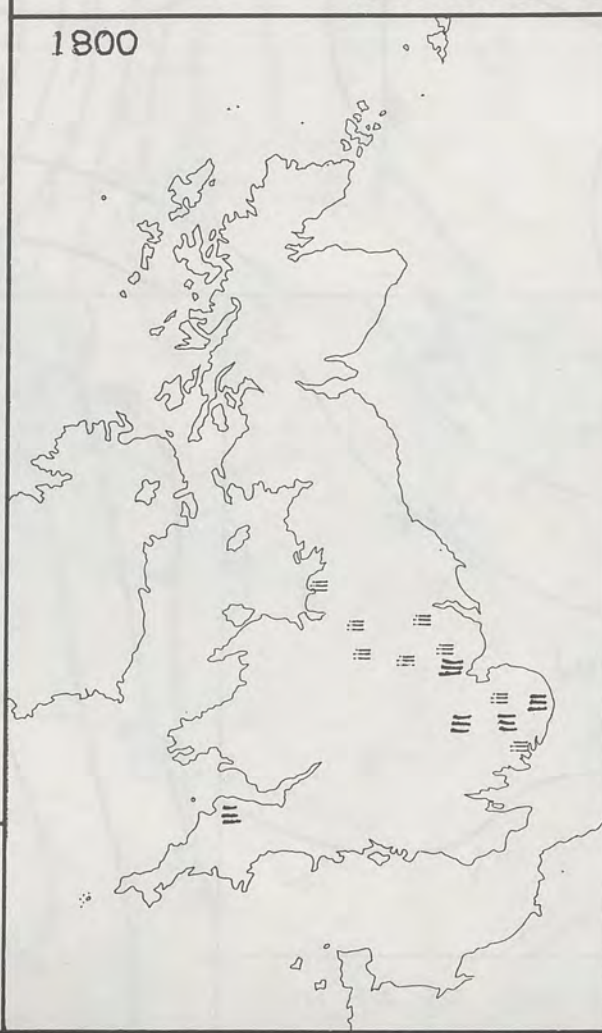


1200

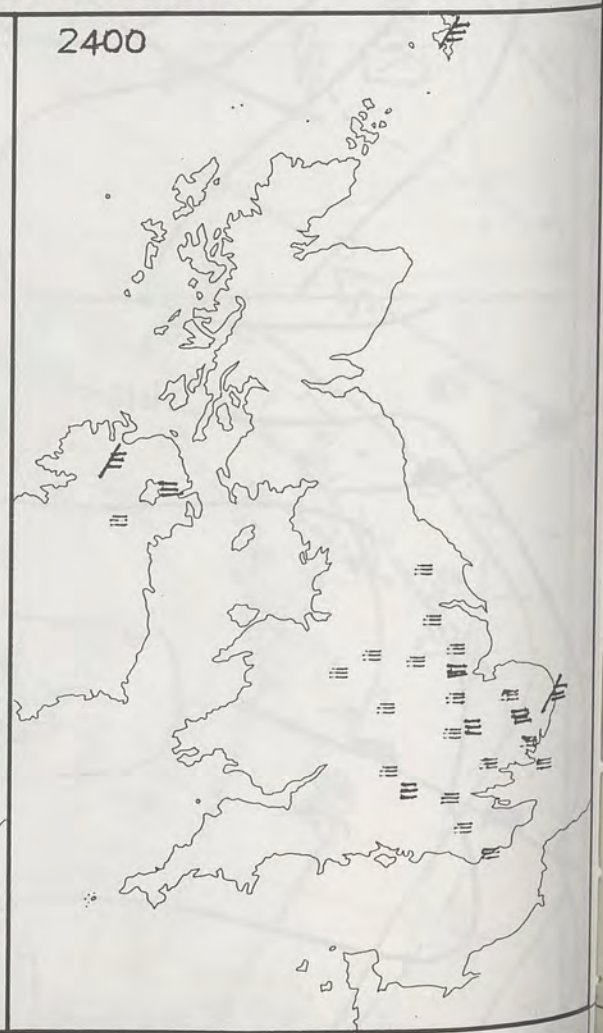


SIGNIFICANT WEATHER CHARTS

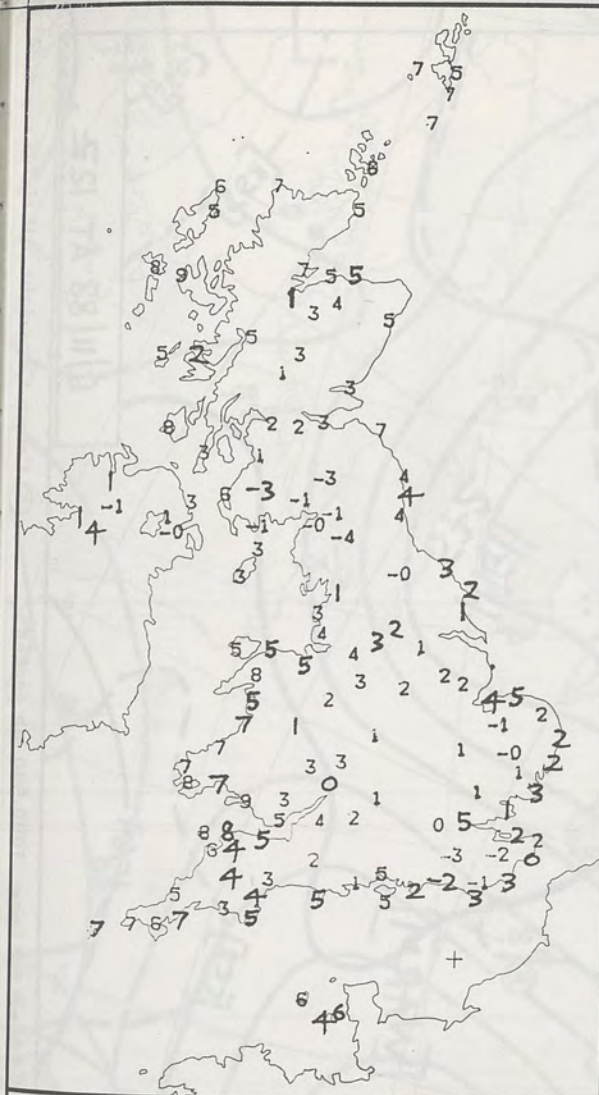
1800



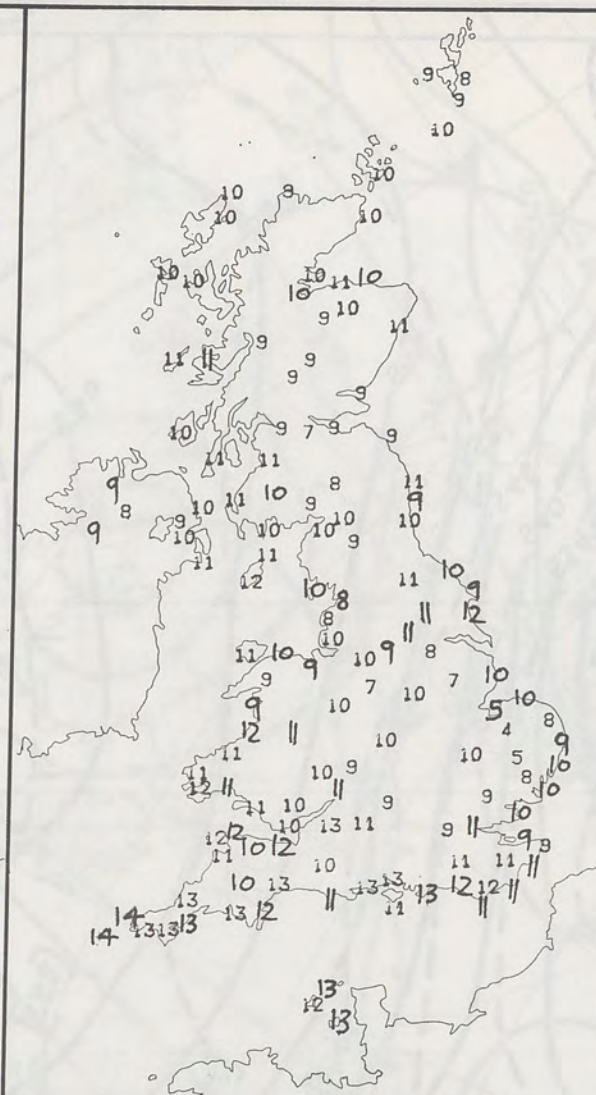
2400







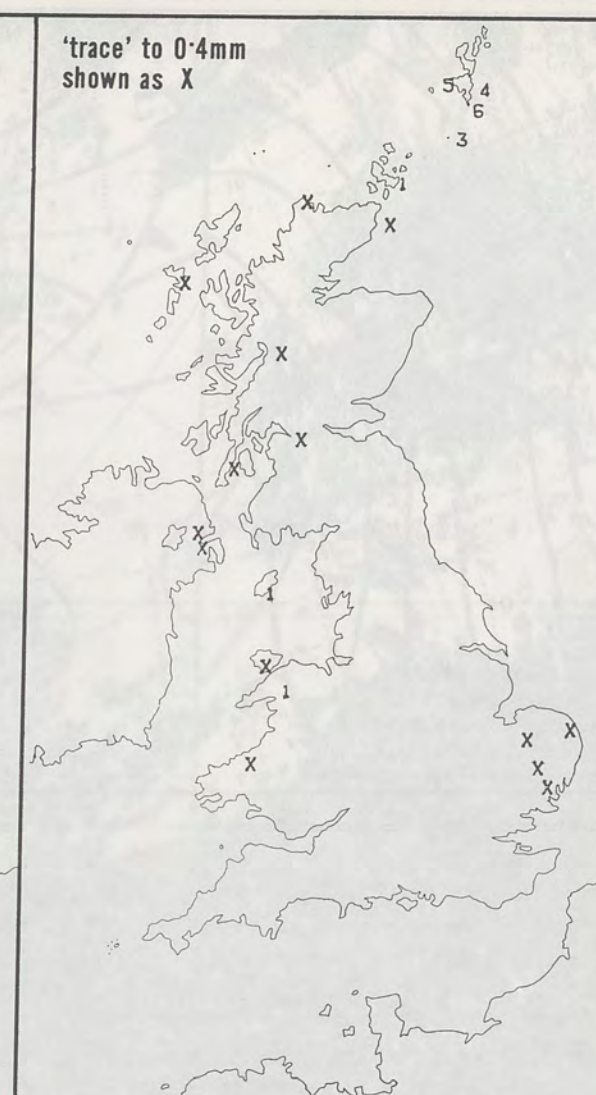
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 6 NOV 88



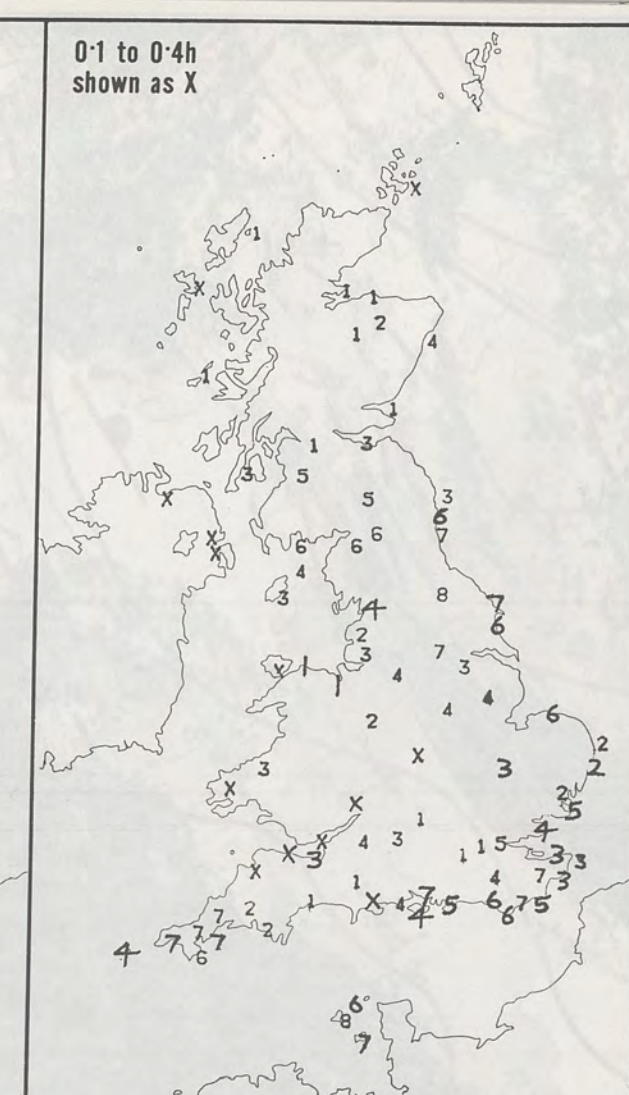
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 6 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 6 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 6 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
6 NOV 88

**EXTREMES FOR SUNDAY 6TH NOVEMBER 1988**

Highest maximum	: 14.0°C Penzance (Cornwall)
Lowest maximum	: 4.3°C Marham (Norfolk)
Lowest minimum	: -4.0°C Whins Pond (Cumbria)
Lowest grass minimum	: -8.8°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 8.8 mm Fair Isle
Most sun	: 8.0 hours Leeming (Yorkshire)

**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved

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

All times are GMT





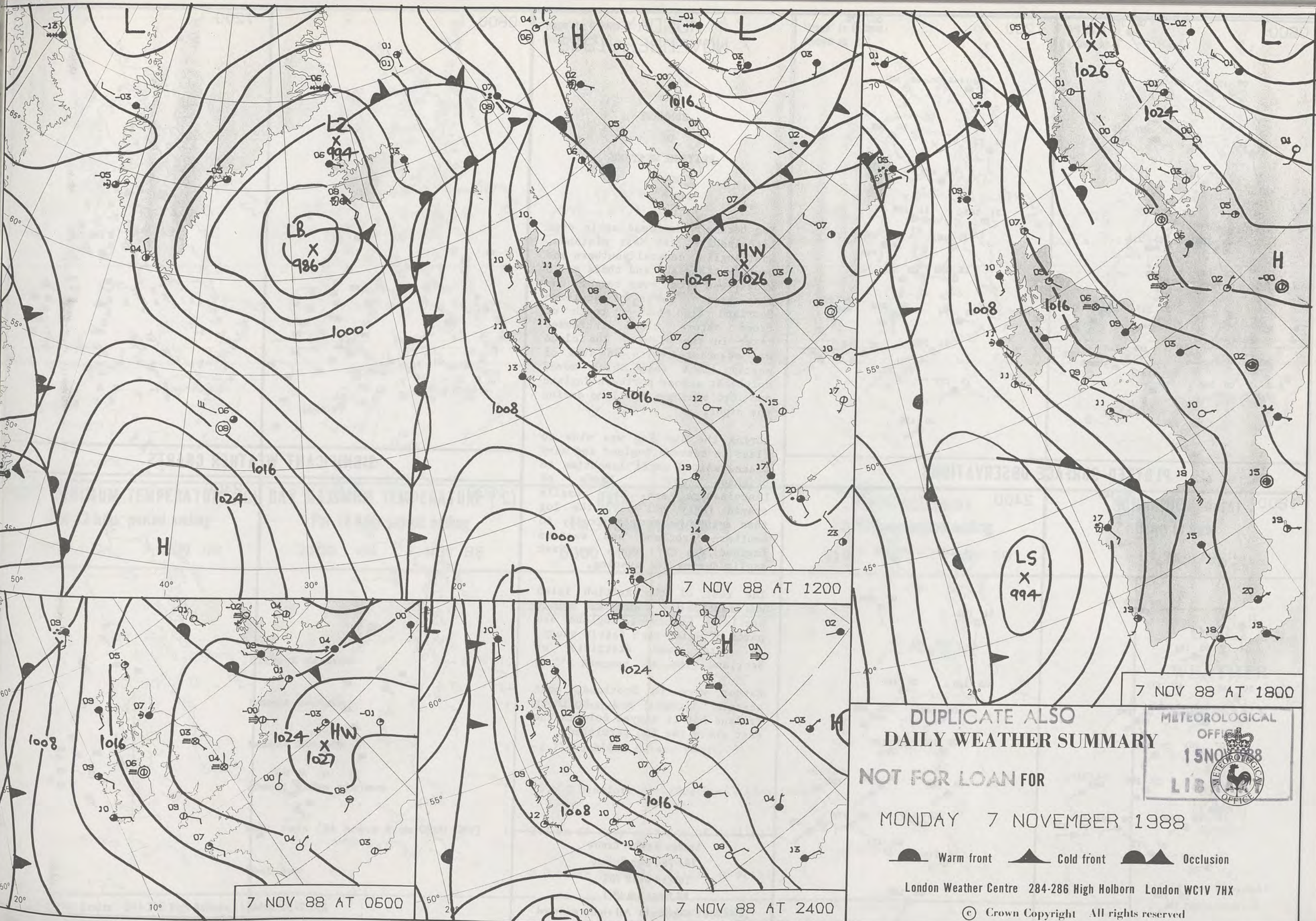


6/11/88 AT 12Z

© Crown Copyright All rights reserved

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

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



7 NOV 88 AT 1200

7 NOV 88 AT 1800

7 NOV 88 AT 0600

7 NOV 88 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

MONDAY 7 NOVEMBER 1988

Warm front Cold front Occlusion

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

© Crown Copyright All rights reserved





# MONDAY 7 NOVEMBER 1988

## SUMMARY OF BRITISH WEATHER

Fog became widespread again over Lincolnshire, the East Midlands, East Anglia, central southern and southeast England and there was a widespread frost over roughly the same area. Parts of southern Scotland also had a touch of frost before cloud increased later in the night. The cloud was associated with an area of mostly light rain which moved northeast across northern England and into southern Scotland during the night.

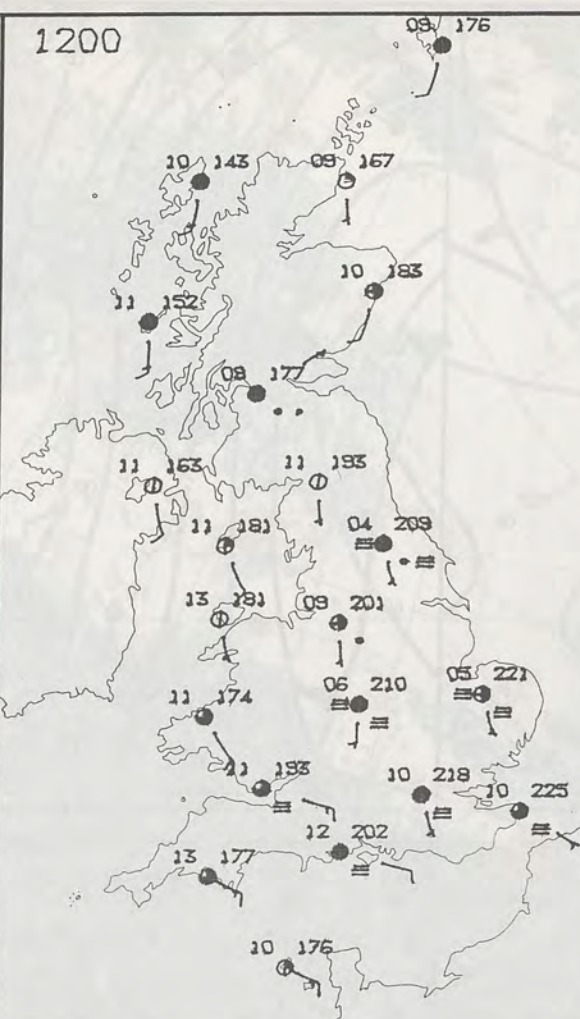
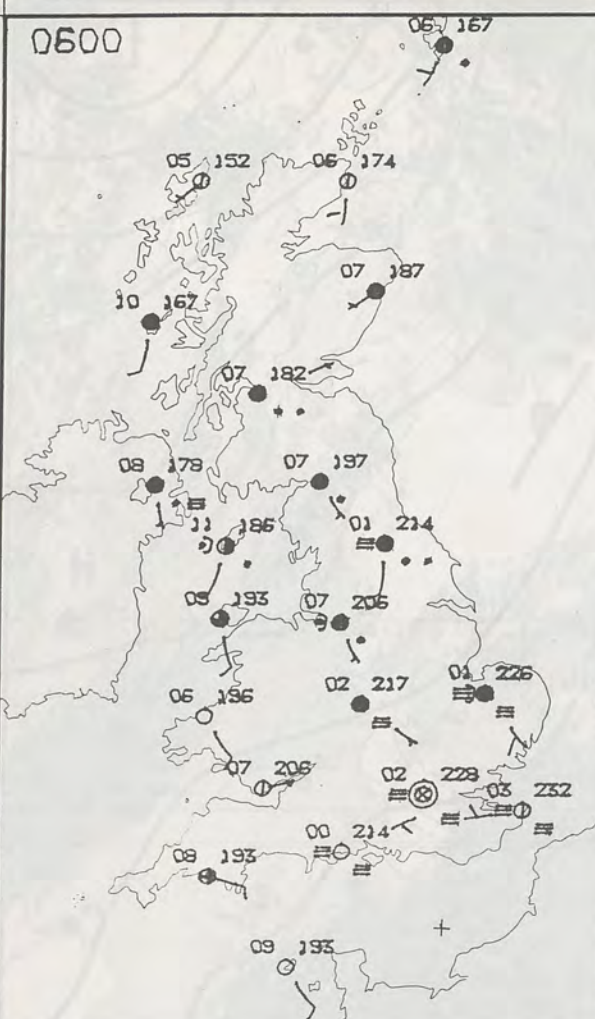
During the day fog was slow to clear in eastern England and many places waited until lunchtime to brighten up. Parts of Lincolnshire and East Anglia stayed foggy all day, the fog then returning more generally to southern Scotland and eastern England as far south as East Anglia during the evening.

The rest of the British Isles was mostly dry with some bright spells. Southwest England and parts of Wales were fairly sunny, as were some districts of Scotland.

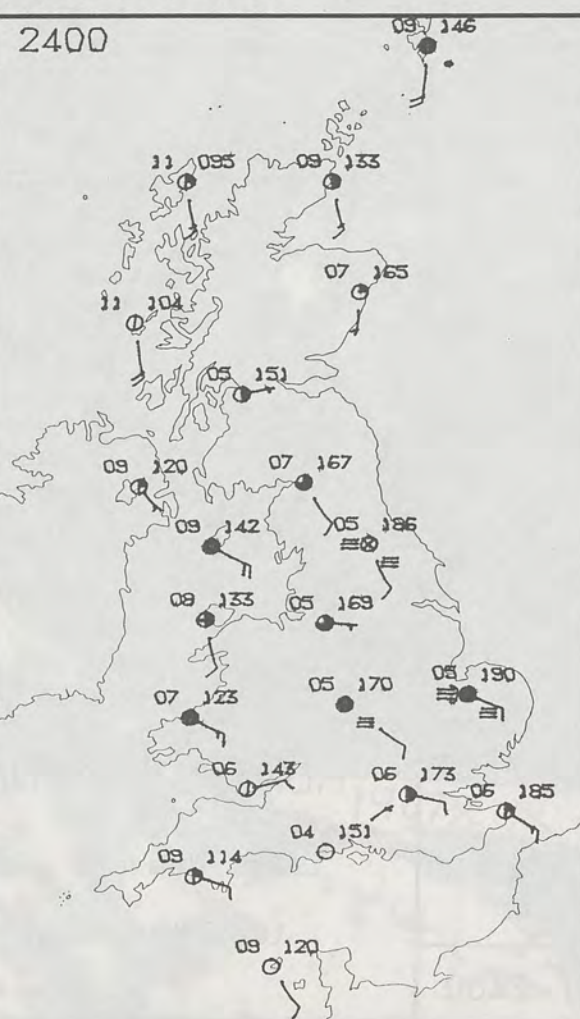
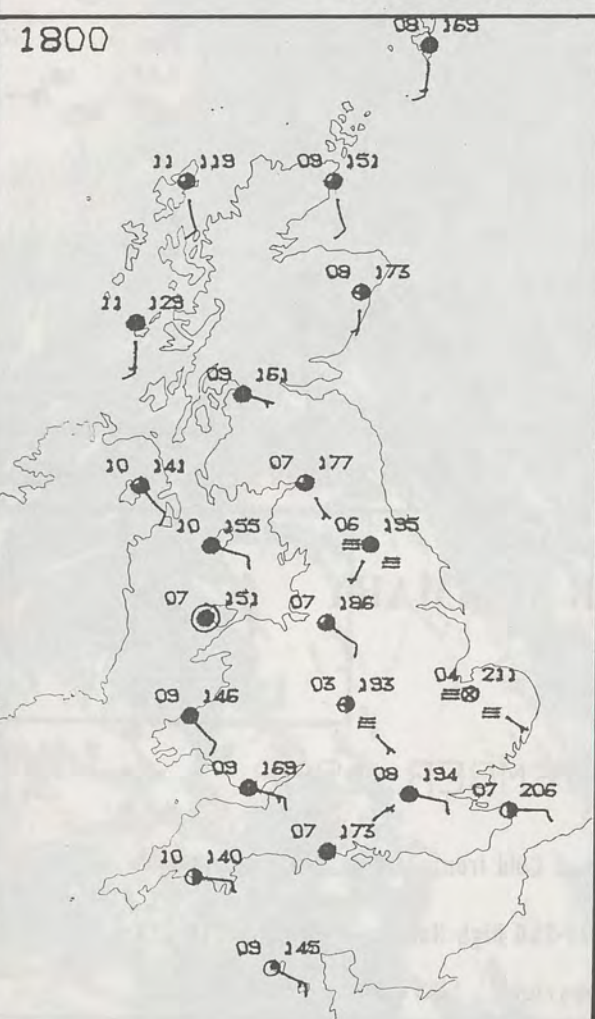
Rather warm in Scotland, most western areas and Northern Ireland but it stayed cold in the east where the fog persisted.

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

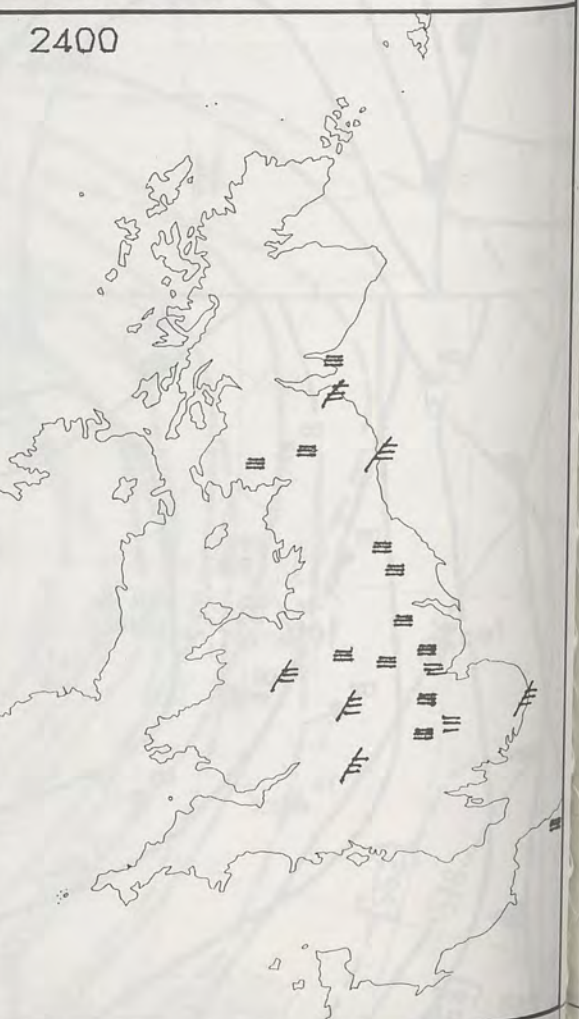
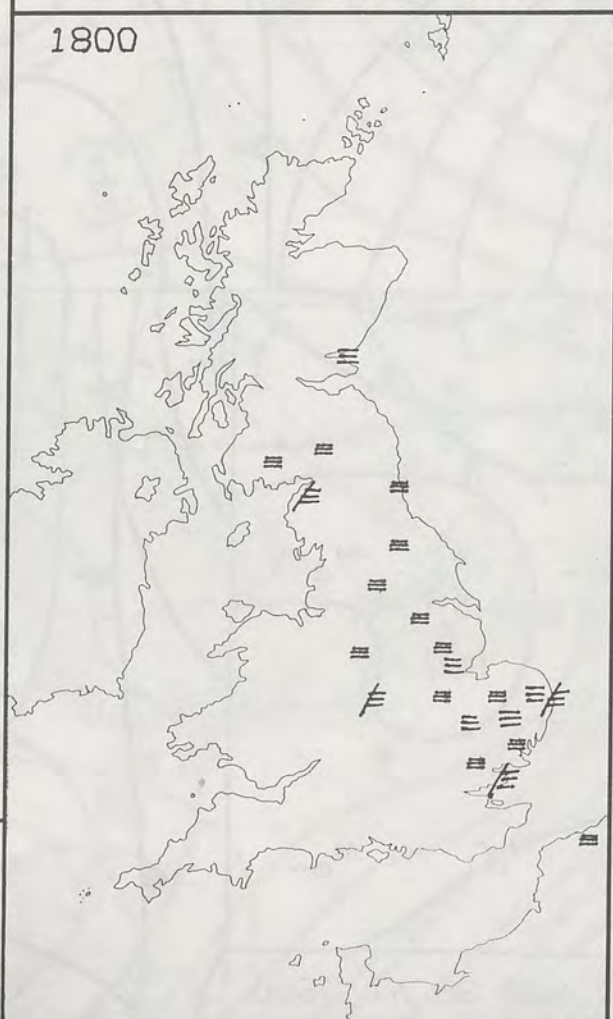
© Crown Copyright All rights reserved



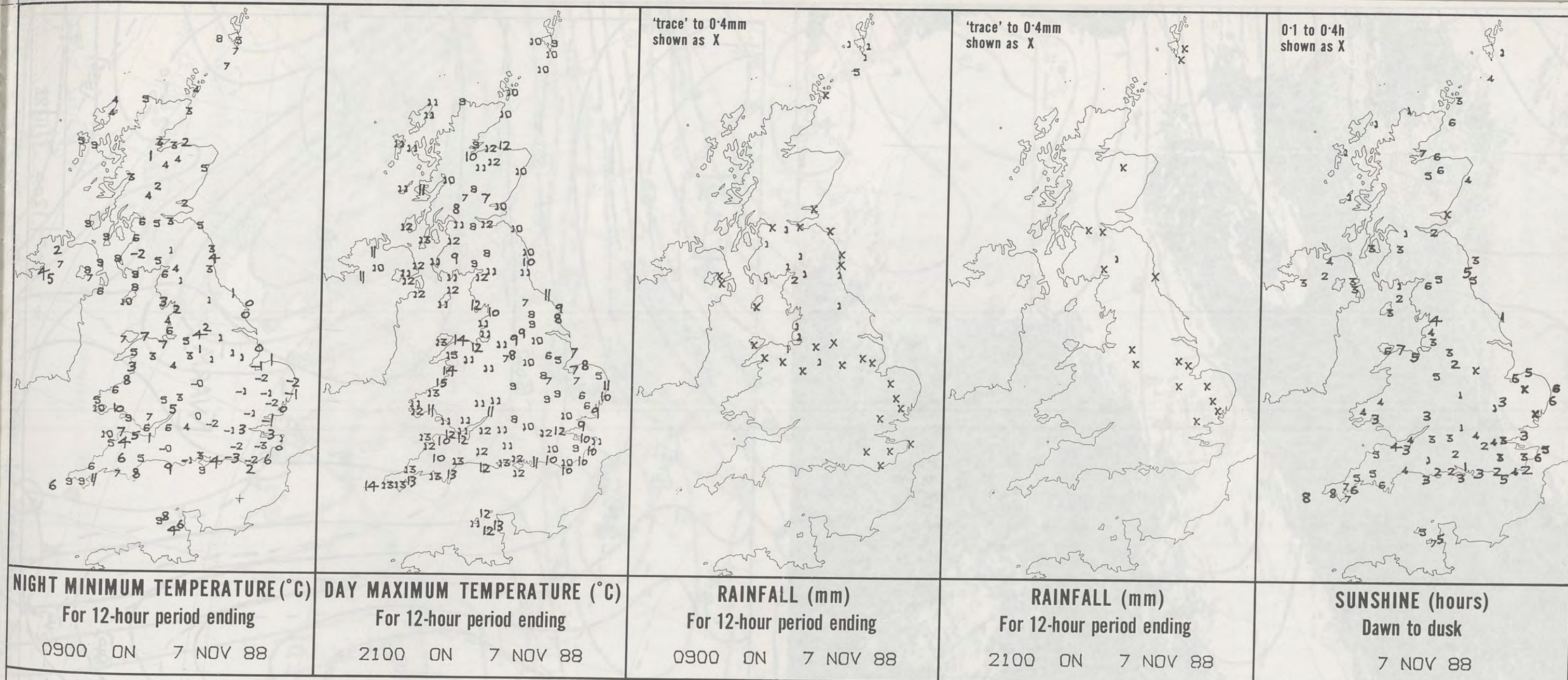
### PLOTTED SURFACE OBSERVATIONS



### SIGNIFICANT WEATHER CHARTS







**EXTREMES FOR MONDAY 7TH NOVEMBER 1988**

Highest maximum	: 15.2°C Nantmor (Gwynedd)
Lowest maximum	: 5.1°C Coningsby (Lincs)
Lowest minimum	: -2.7°C Jubilee Corner (Kent)
Lowest grass minimum	: -5.6°C Beaufort Park/Bracknell (Berkshire)
Most rain (24 hours from 0900 GMT)	: 2.2 mm St Mary's (Isles of Scilly)
Most sun	: 8.0 hours St Mary's (Isles of Scilly)

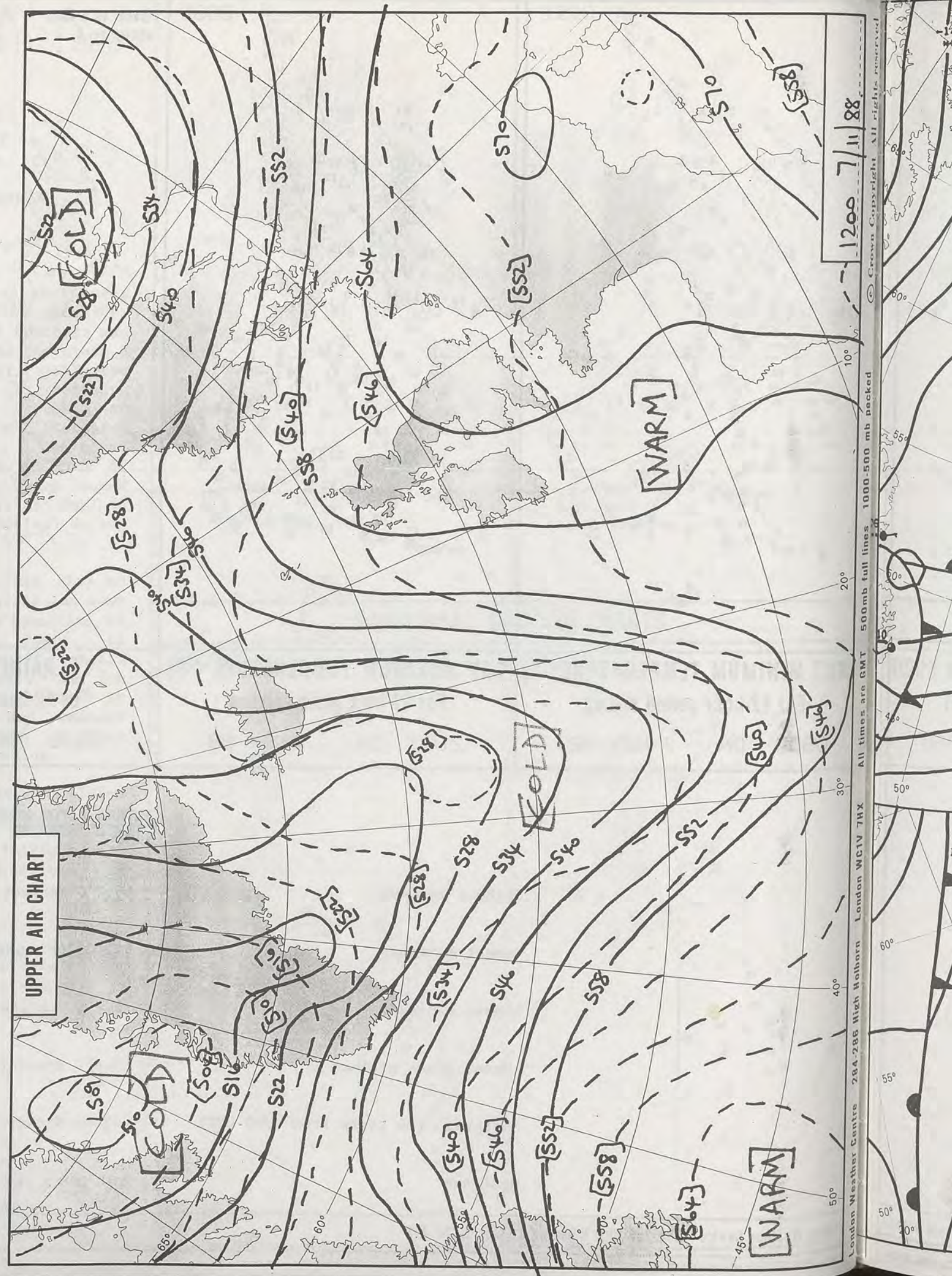
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved

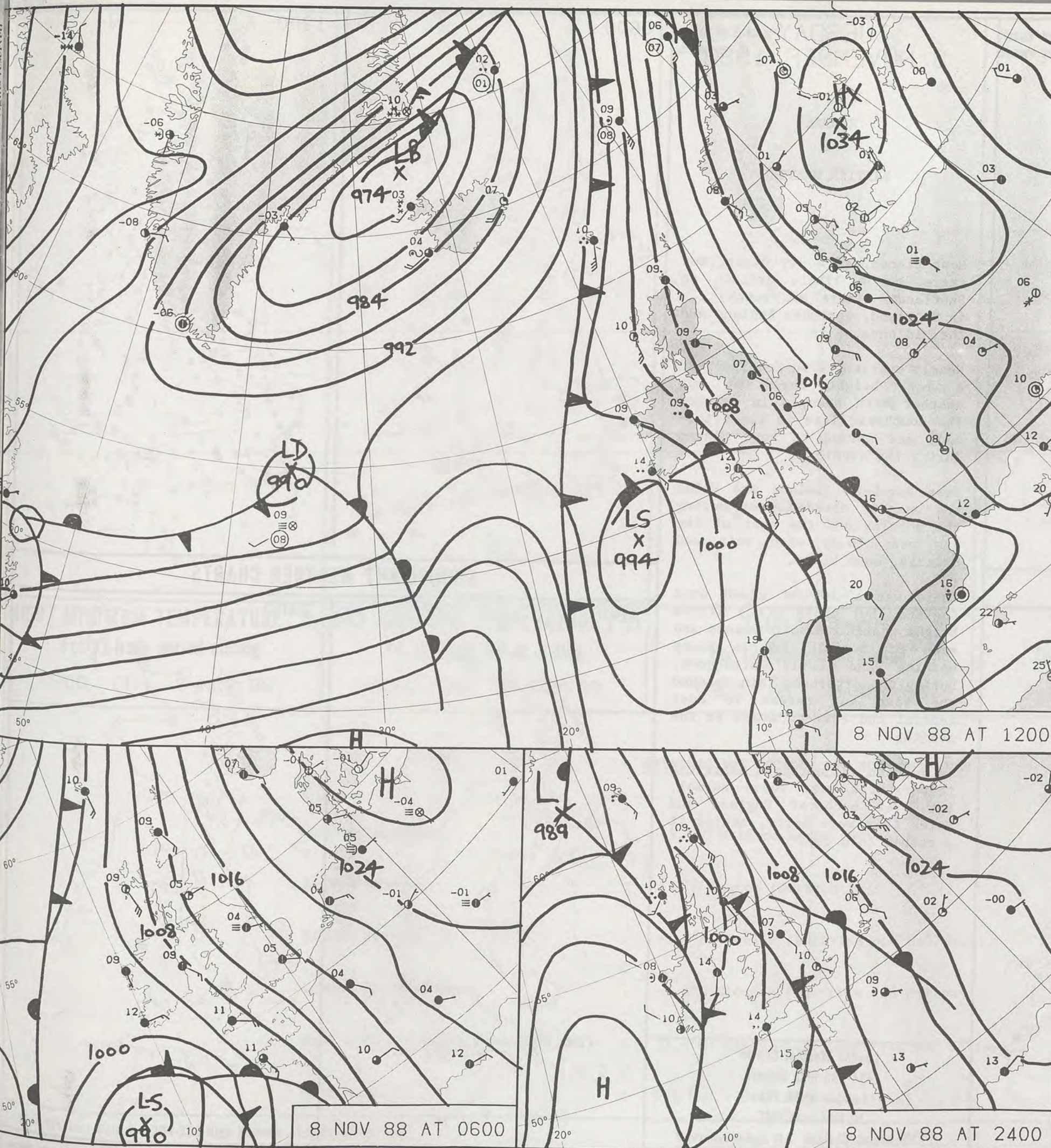


1609 Z 1R 7/1/88





1200 7/11/88  
500mb full lines 1000-500 mb peaked  
All times are GMT  
London Weather Centre 284-286 High Holborn London WC1V 7HX  
© Crown Copyright All rights reserved



8 NOV 88 AT 1200

8 NOV 88 AT 1800

8 NOV 88 AT 0600

8 NOV 88 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

TUESDAY 8 NOVEMBER 1988

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

© Crown Copyright All rights reserved

METEOROLOGICAL OFFICE  
22 NOV 1988  
LIBRARY

Warm front Cold front Occlusion

Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.



TUESDAY  
8 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

Most places had a dry night, but there was a little drizzle on Shetland. There was patchy fog in Scotland, northern England and the Midlands.

Nearly everywhere in Scotland had a dry, bright day, but wet weather with heavy rain reached the southwest late in the afternoon and spread to most places during the evening.

Over Northern Ireland and Wales the weather clouded over during the morning and the rest of the day was cloudy with rain and drizzle, some heavy.

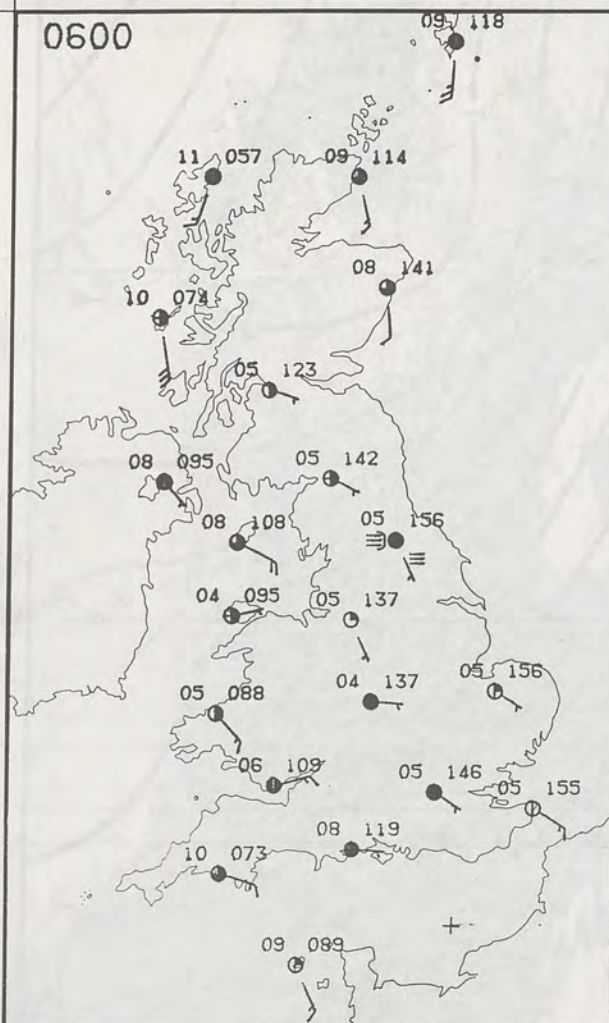
There was a lot of cloud over England, but there was a little bright weather in many places and much of Norfolk had a sunny morning and early afternoon. During the afternoon rain reached the west and spread to most central and eastern areas in the evening.

In western and northern districts temperatures were above normal, but over much of England and Wales they were below, making it a rather cold day.

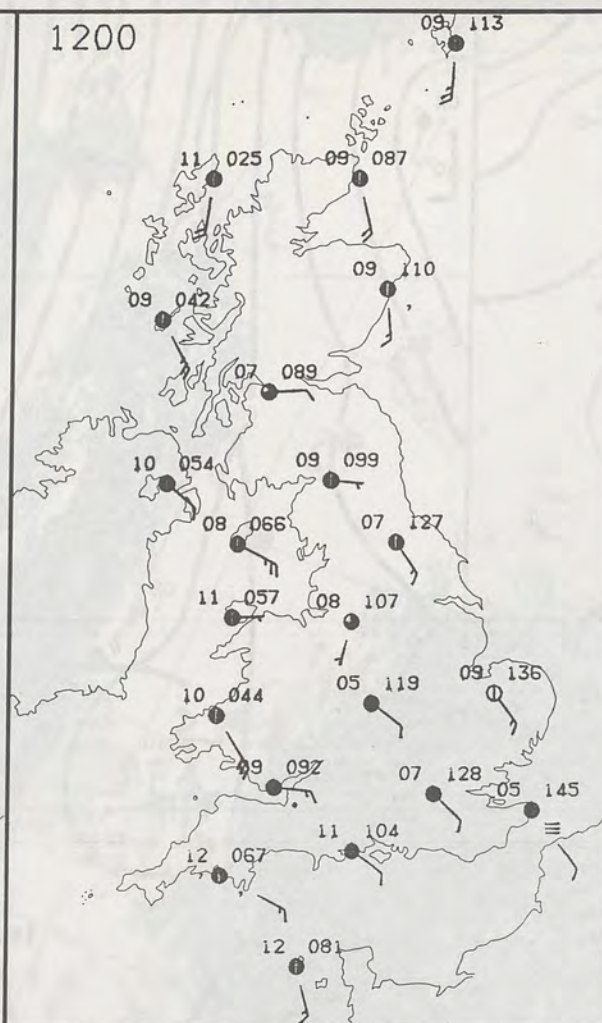
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

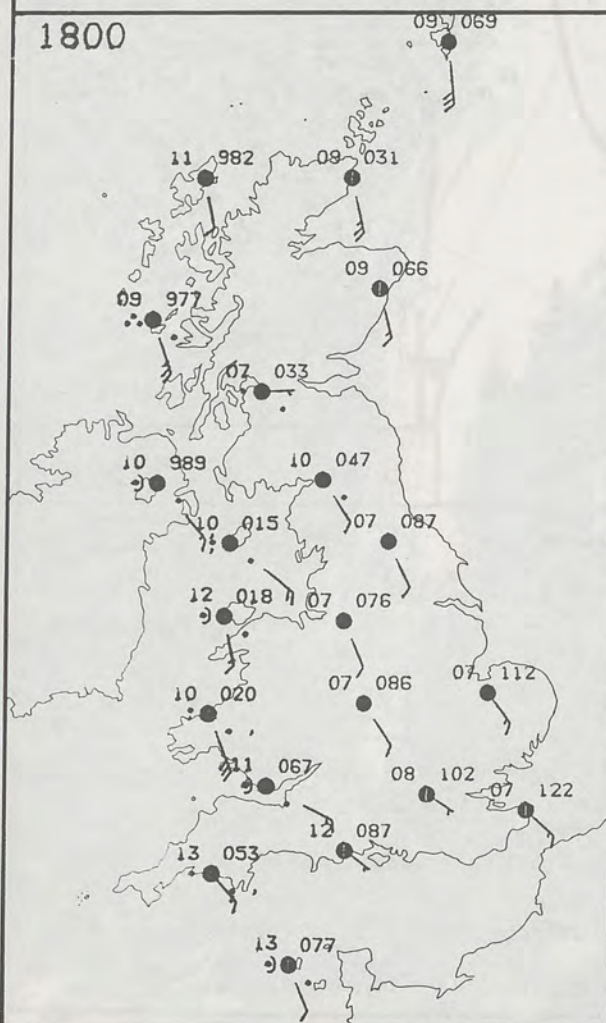


1200

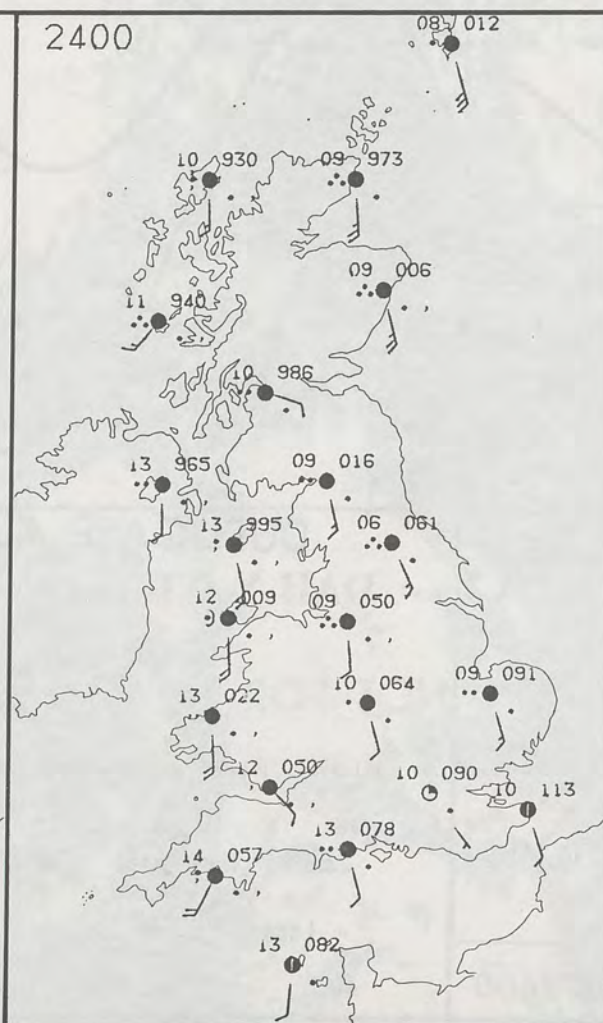


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

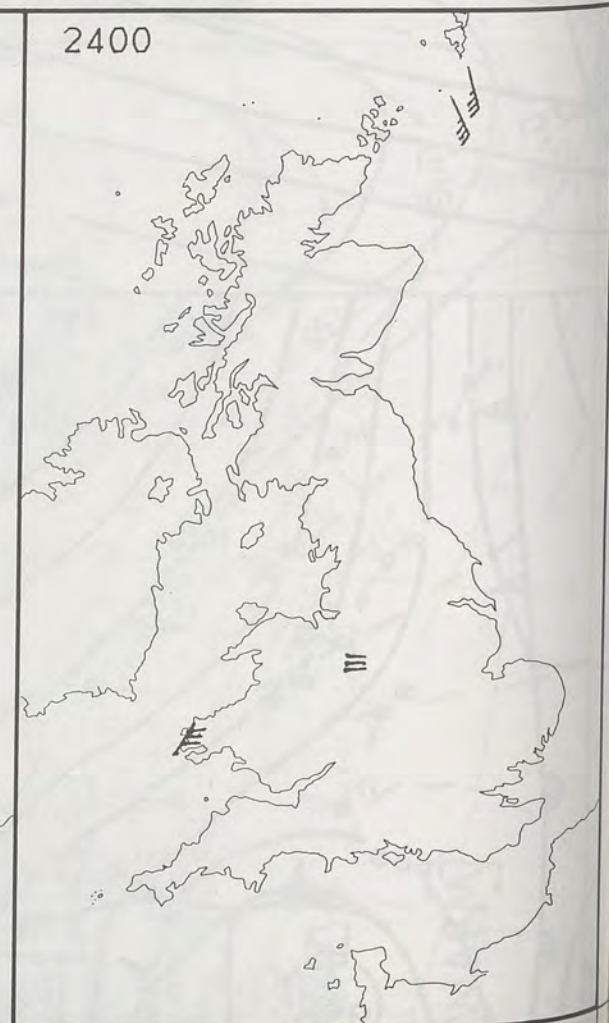


SIGNIFICANT WEATHER CHARTS

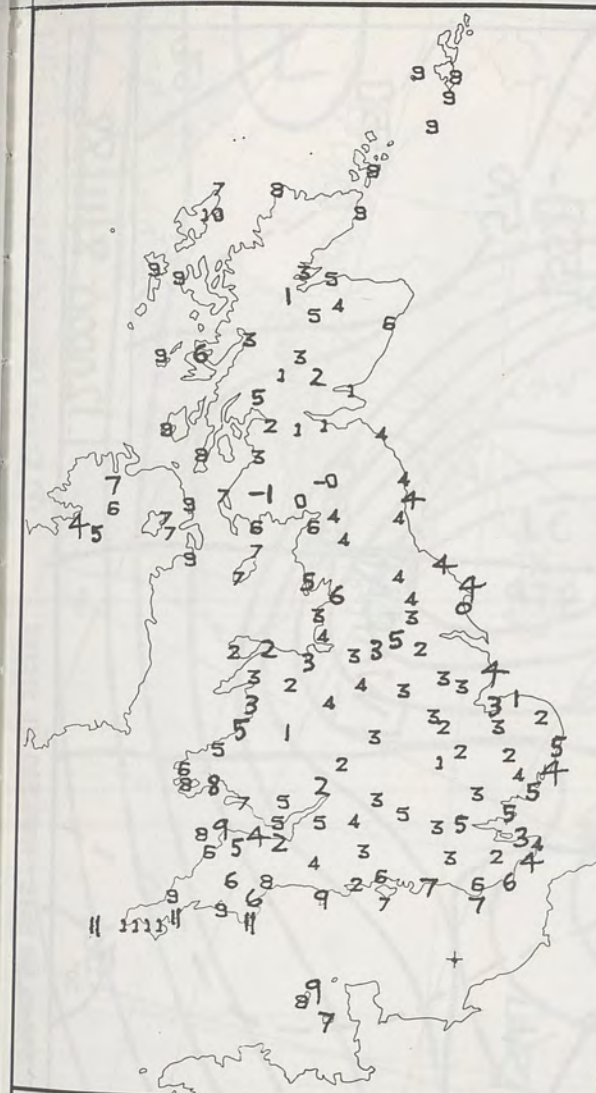
1800



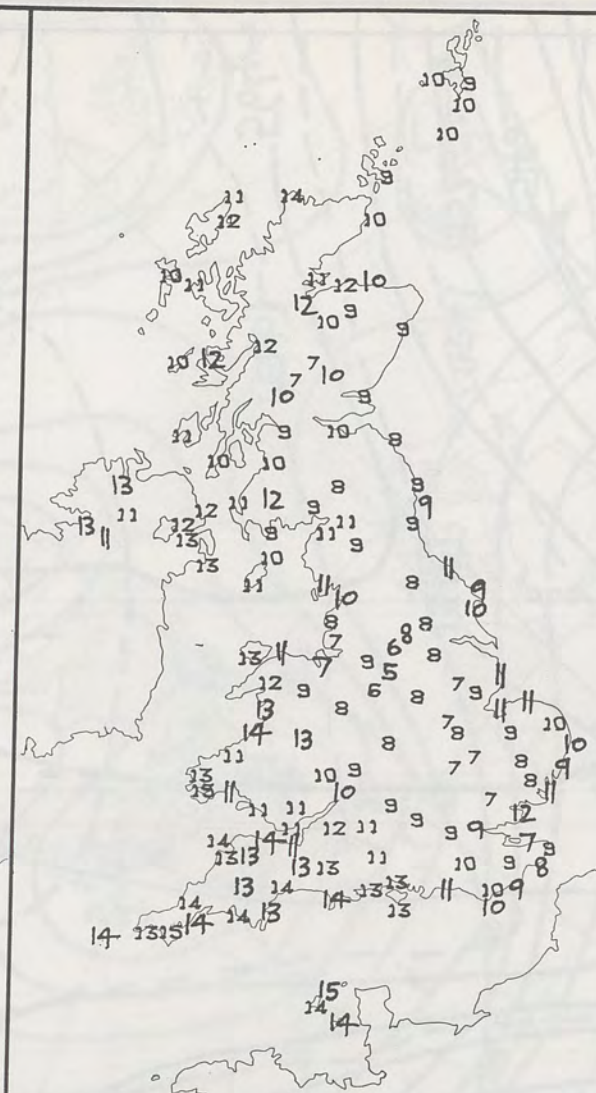
2400







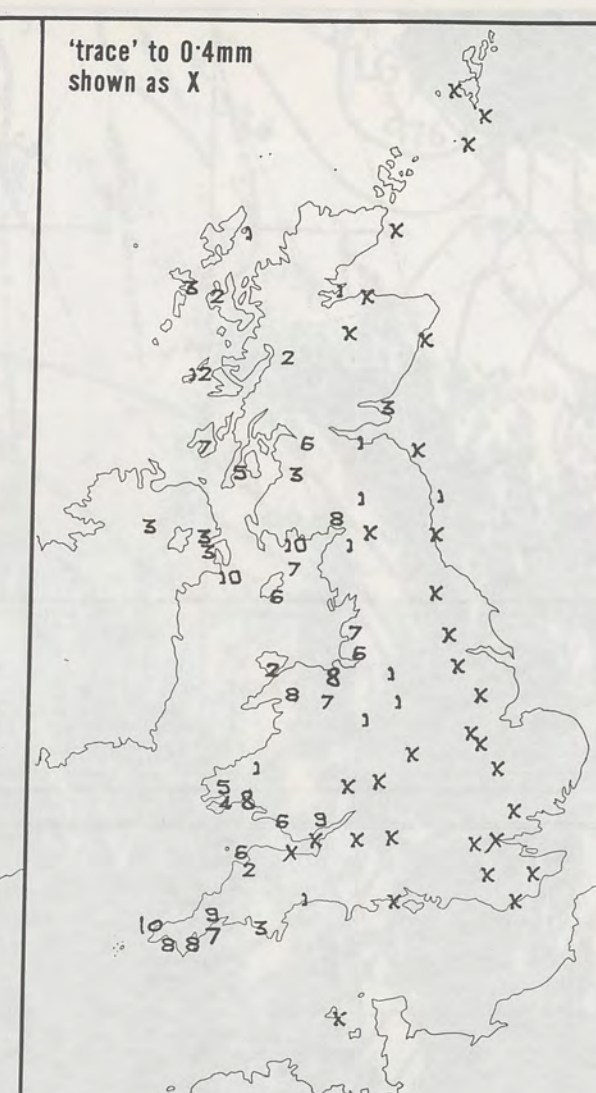
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 8 NOV 88



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 8 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 8 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 8 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
8 NOV 88

**EXTREMES FOR TUESDAY 8TH NOVEMBER 1988**

Highest maximum	: 15.4°C Milford Haven (Dyfed)
Lowest maximum	: 5.3°C Buxton (Derbyshire)
Lowest minimum	: -1.0°C Glenlee (Dumfries and Galloway)
Lowest grass minimum	: -4.8°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 33.4 mm Eskdalemuir (Dumfries and Galloway)
Most sun	: 6.6 hours Hunstanton (Norfolk)

**DAILY  
WEATHER  
SUMMARY**



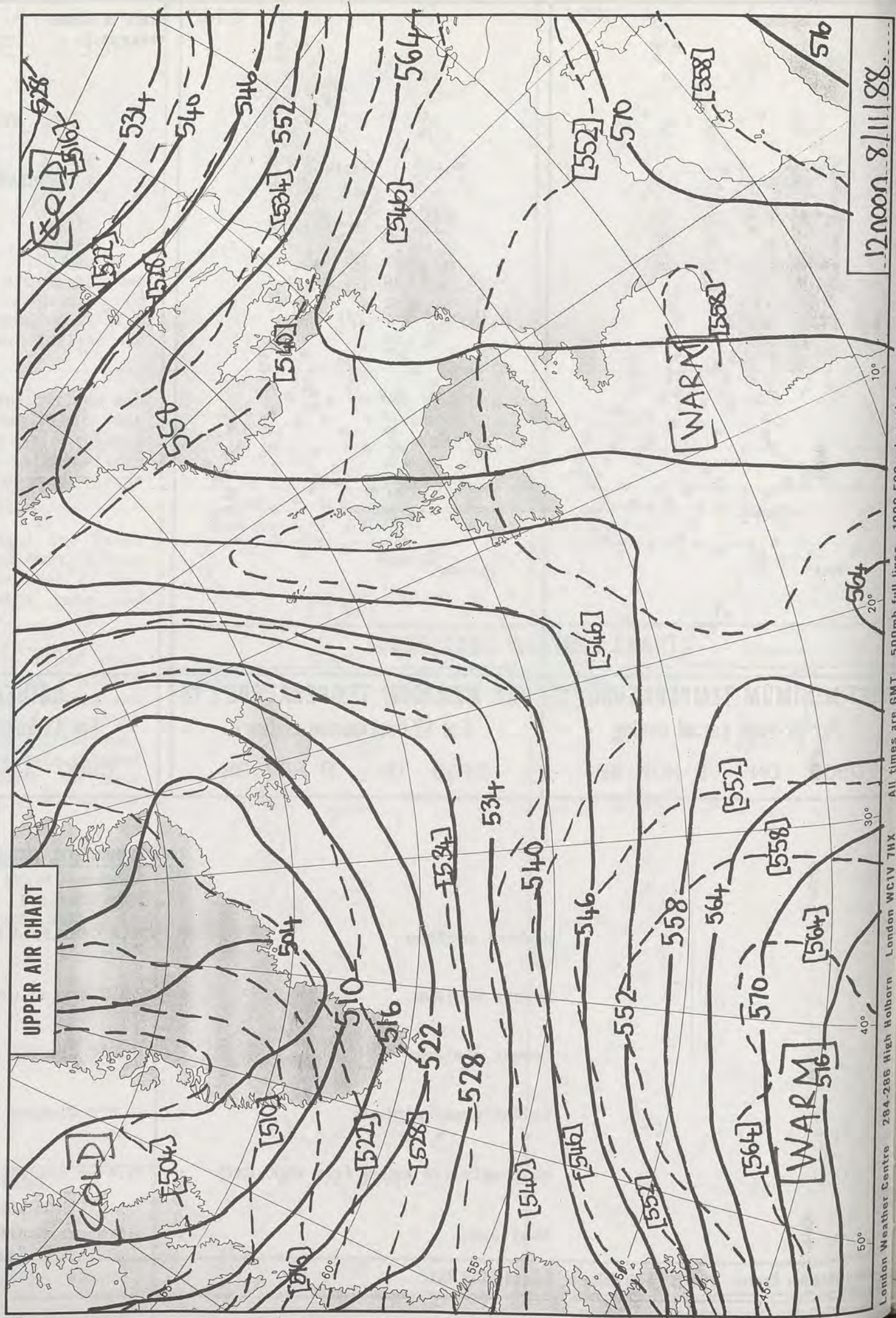
© Crown Copyright  
All rights reserved

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

All times are GMT



1823Z 1R 8/11/88



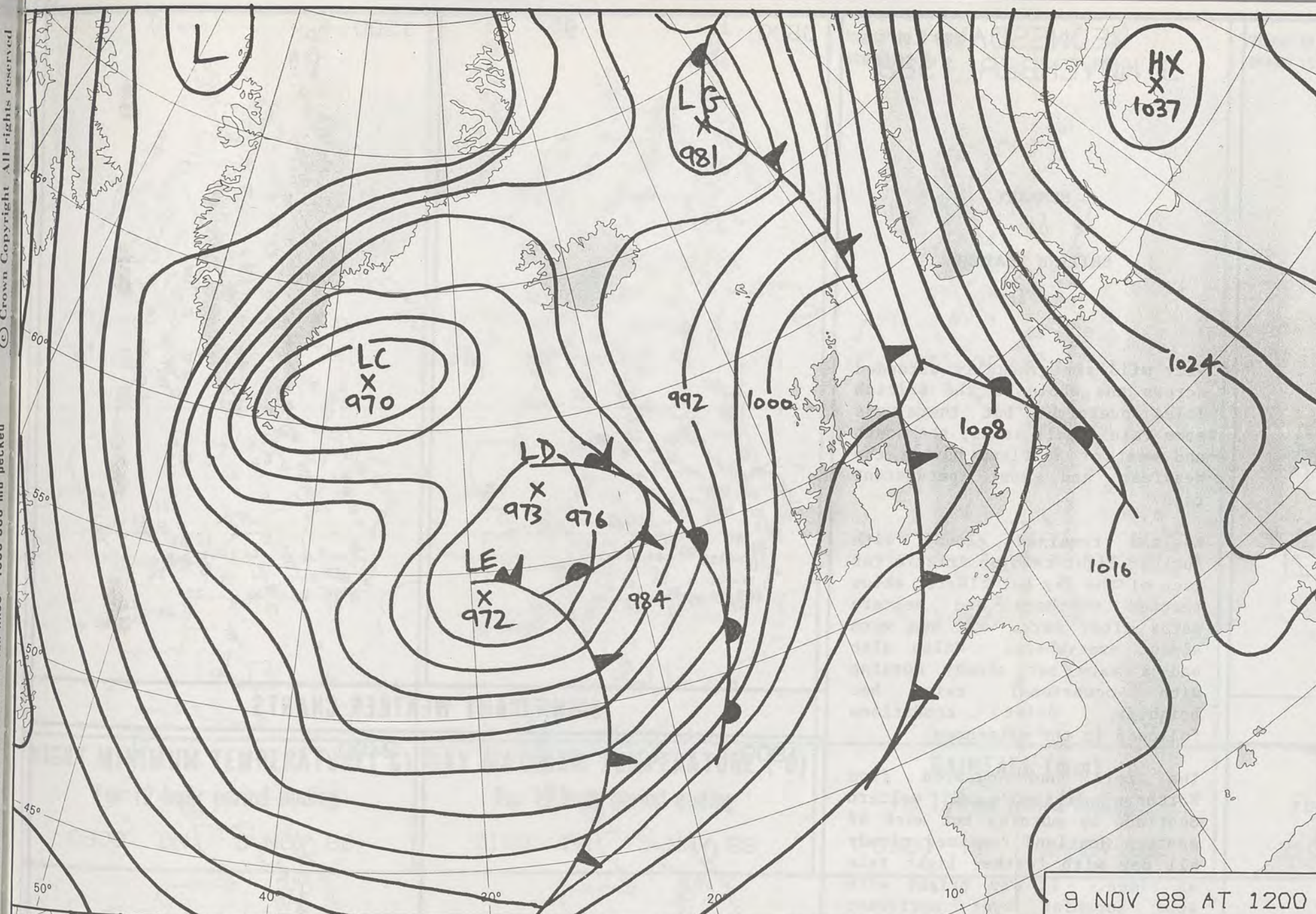


12 noon 8/11/88

© Crown Copyright All rights reserved

500mb full lines 1000-500 mb pecked

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





WEDNESDAY  
9 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

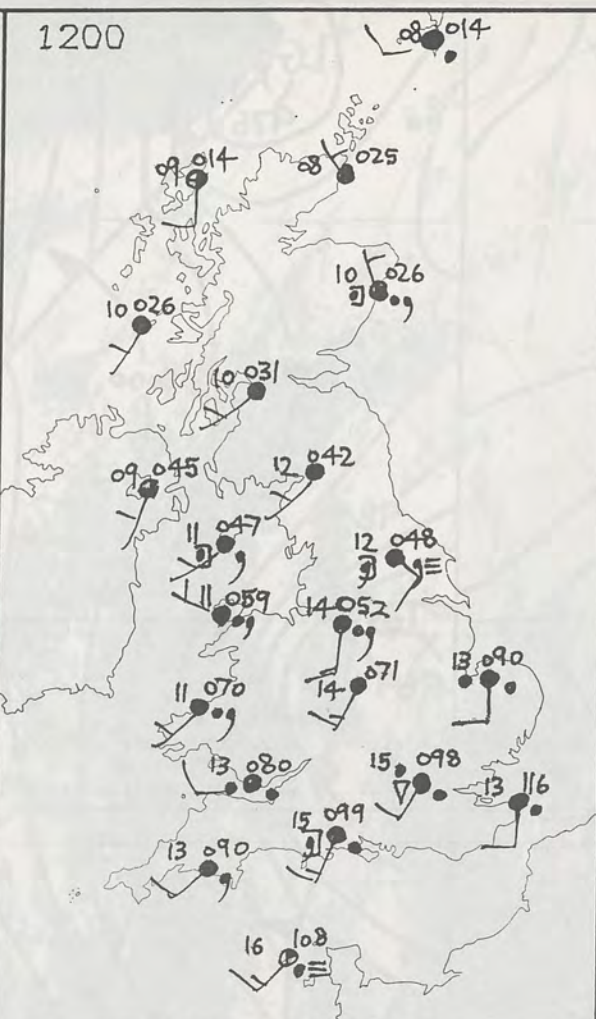
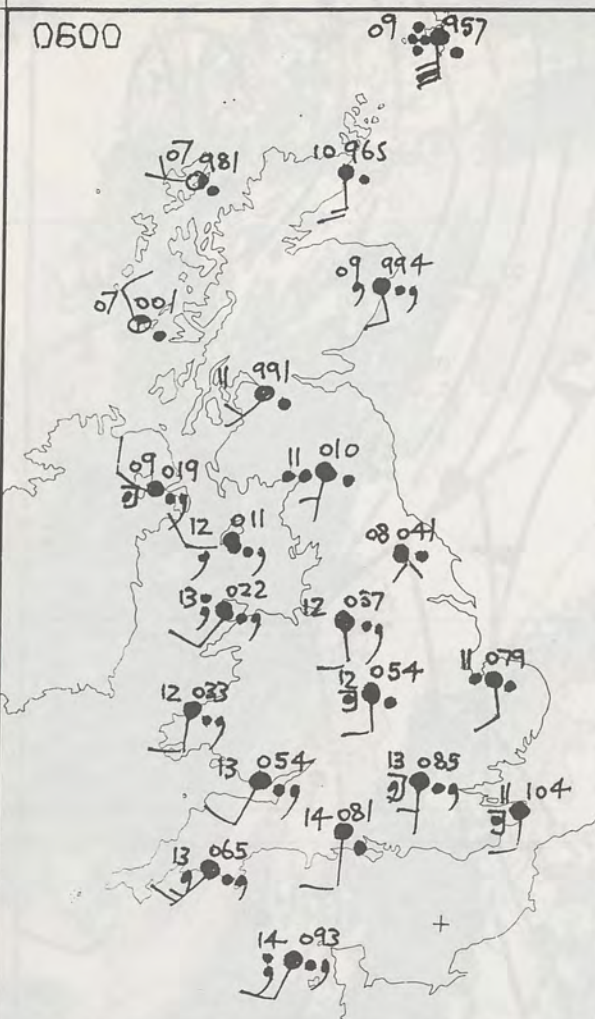
Very mild air gradually extended across the whole of the British Isles overnight but there was some rain in all areas, the south and west of Scotland having the heaviest and most persistent rain.

England remained cloudy with further light rain or drizzle for much of the day but clearer skies reached northern and western parts after dark. It was warm almost everywhere. Wales also had a warm but cloudy morning with occasional rain but brighter, drier conditions followed in the afternoon.

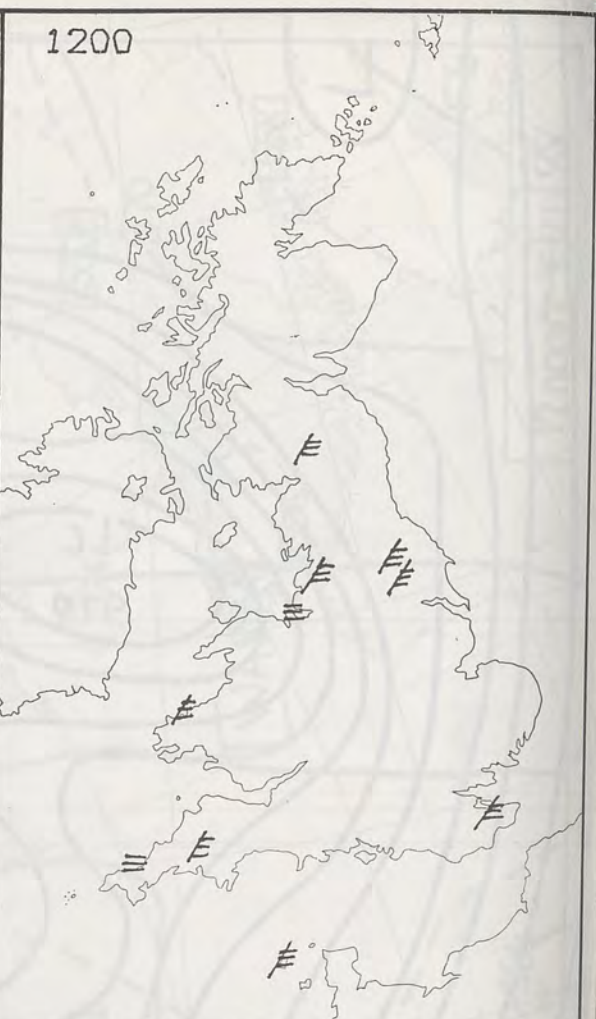
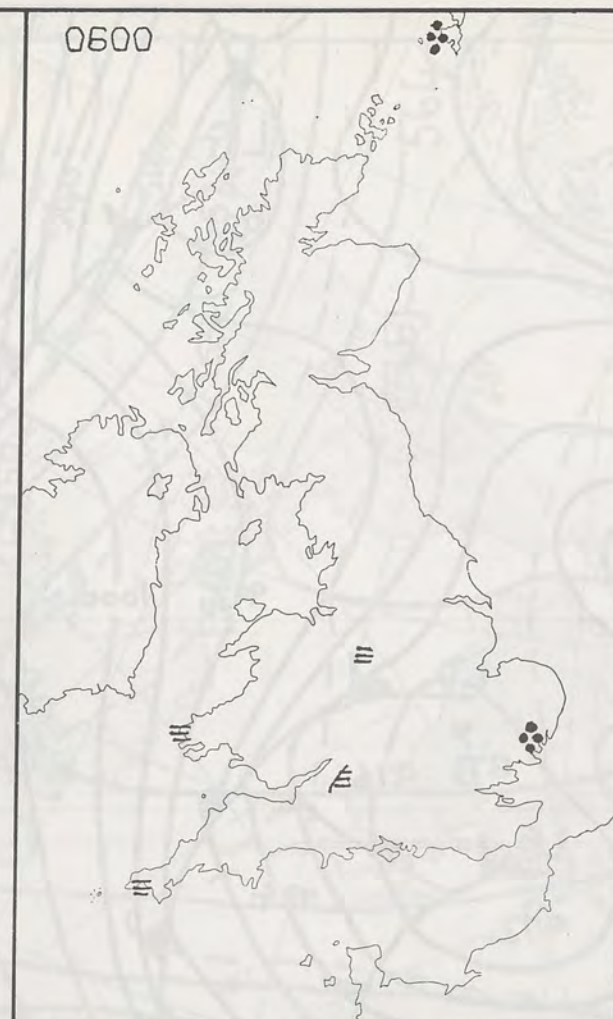
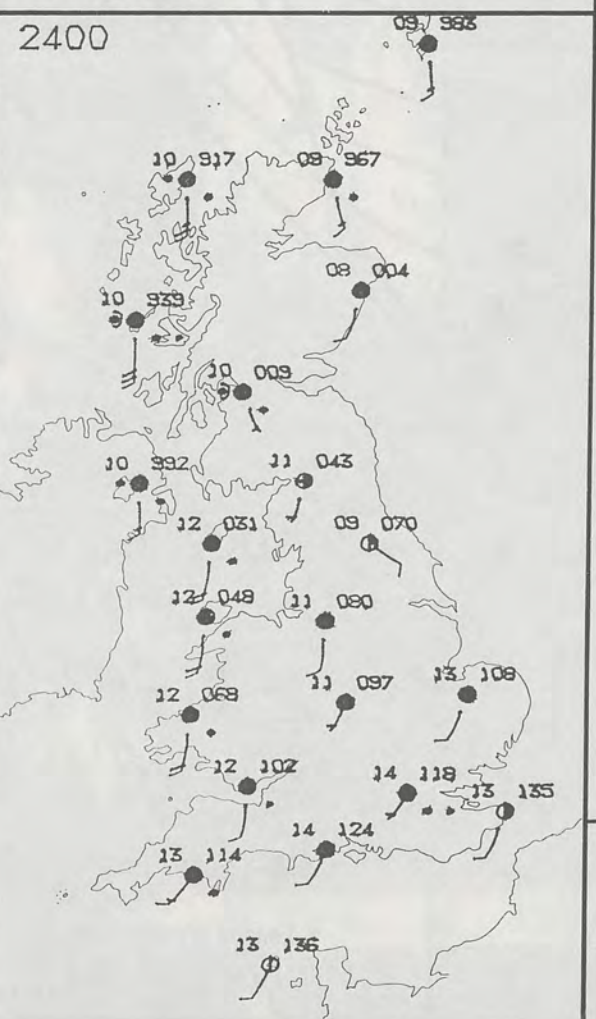
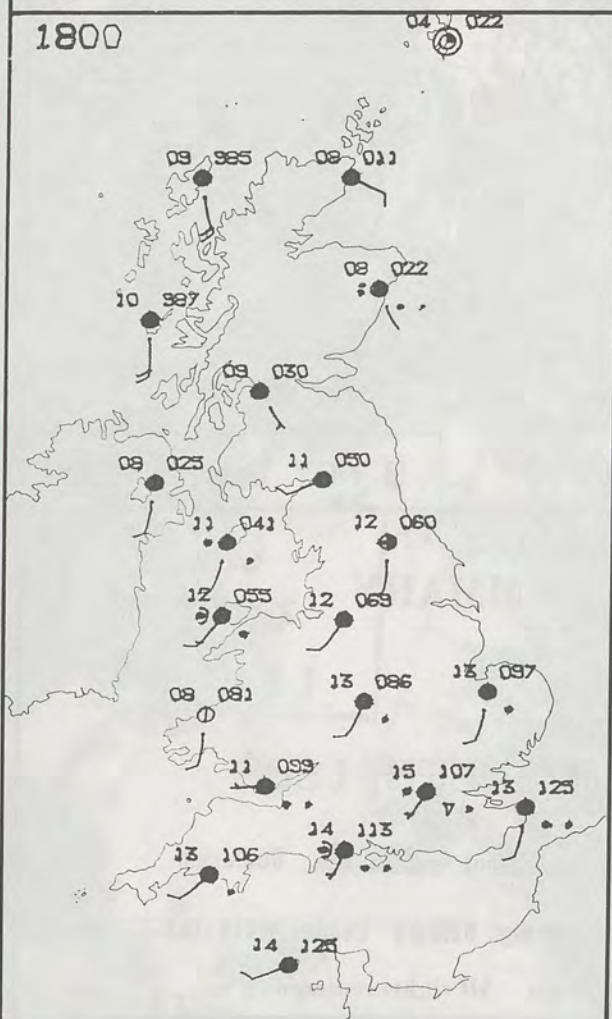
The rain had cleared from Northern Ireland and western Scotland by morning but much of eastern Scotland remained cloudy all day with further light rain at times. It was bright with some sunshine over northwest Britain but during the evening another band of rain reached Northern Ireland and the Western Isles. Temperatures here were around the seasonal average, or slightly below.

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

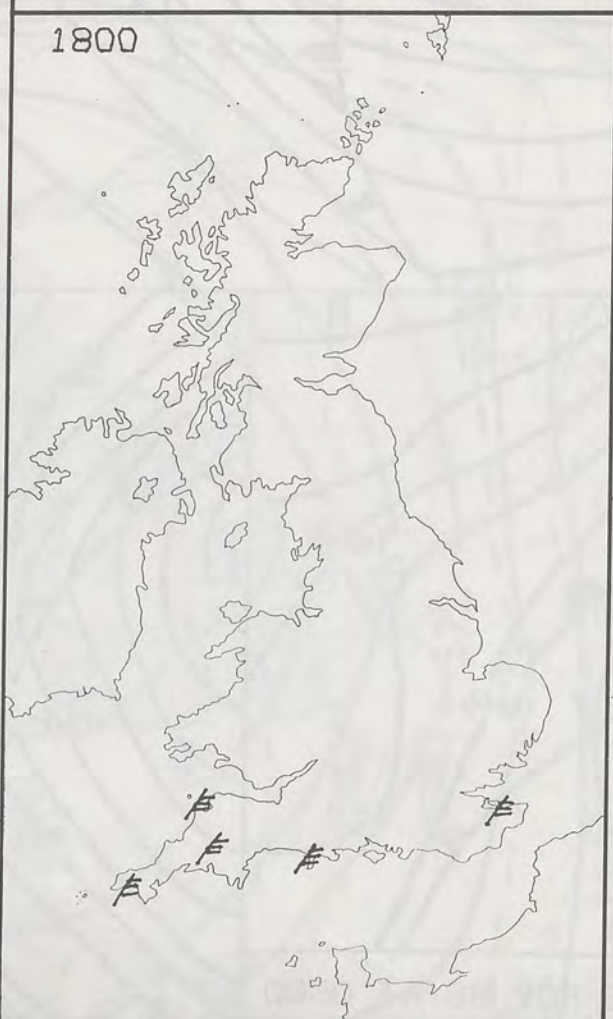
© Crown Copyright All rights reserved



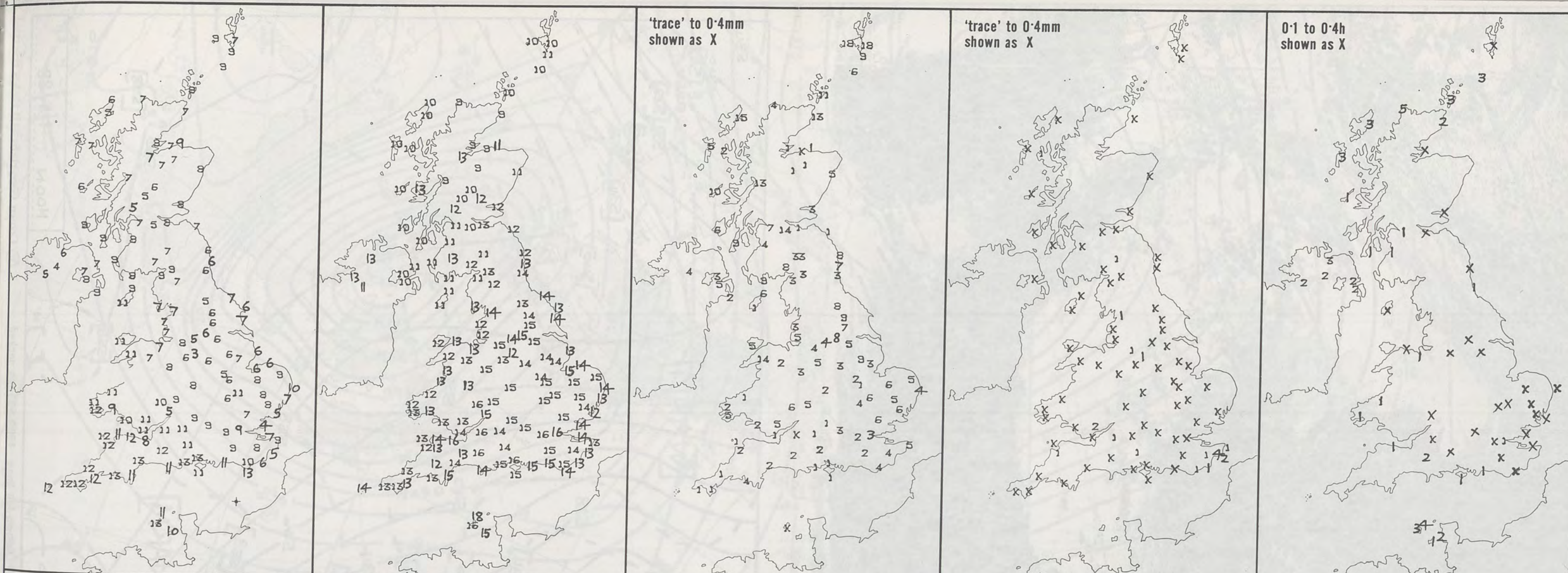
PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS







<b>NIGHT MINIMUM TEMPERATURE (°C)</b> For 12-hour period ending 0900 ON 9 NOV 88	<b>DAY MAXIMUM TEMPERATURE (°C)</b> For 12-hour period ending 2100 ON 9 NOV 88	<b>RAINFALL (mm)</b> For 12-hour period ending 0900 ON 9 NOV 88	<b>RAINFALL (mm)</b> For 12-hour period ending 2100 ON 9 NOV 88	<b>SUNSHINE (hours)</b> Dawn to dusk 9 NOV 88
--	--	---	---	---

**EXTREMES FOR WEDNESDAY 9TH NOVEMBER 1988**

Highest maximum	: 18.0°C Guernsey (L'Ancrese)
Lowest maximum	: 8.9°C Kinloss (Moray Firth)
Lowest minimum	: 3.9°C Bingley (Near Bradford)
Lowest grass minimum	: -0.9°C Carrigans (Co. Tyrone)
Most rain (24 hours from 0900 GMT)	: 26.1 mm Killin (Loch Tay/Central)
Most sun	: 5.0 hours Cape Wrath (North Scotland)

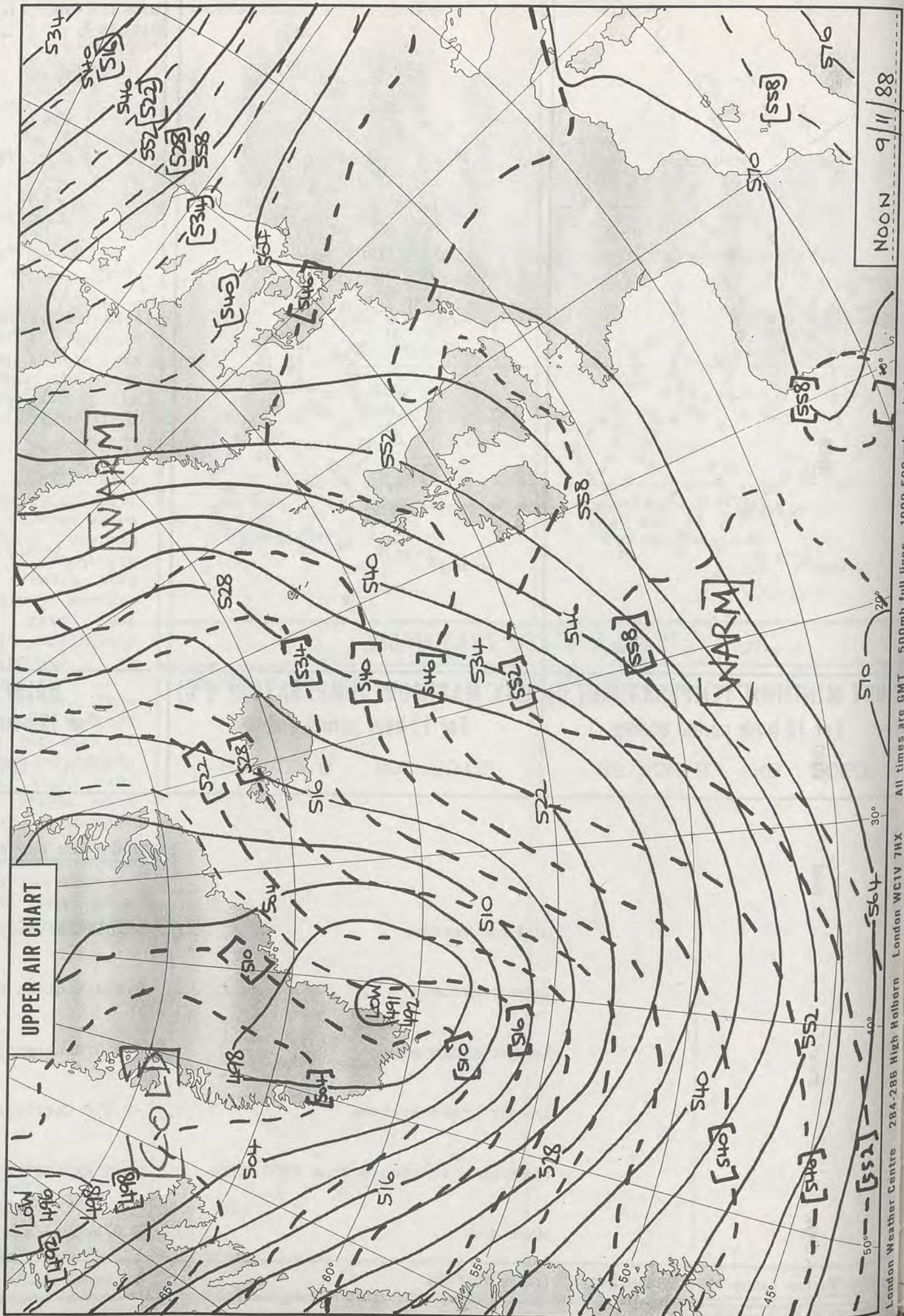
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved

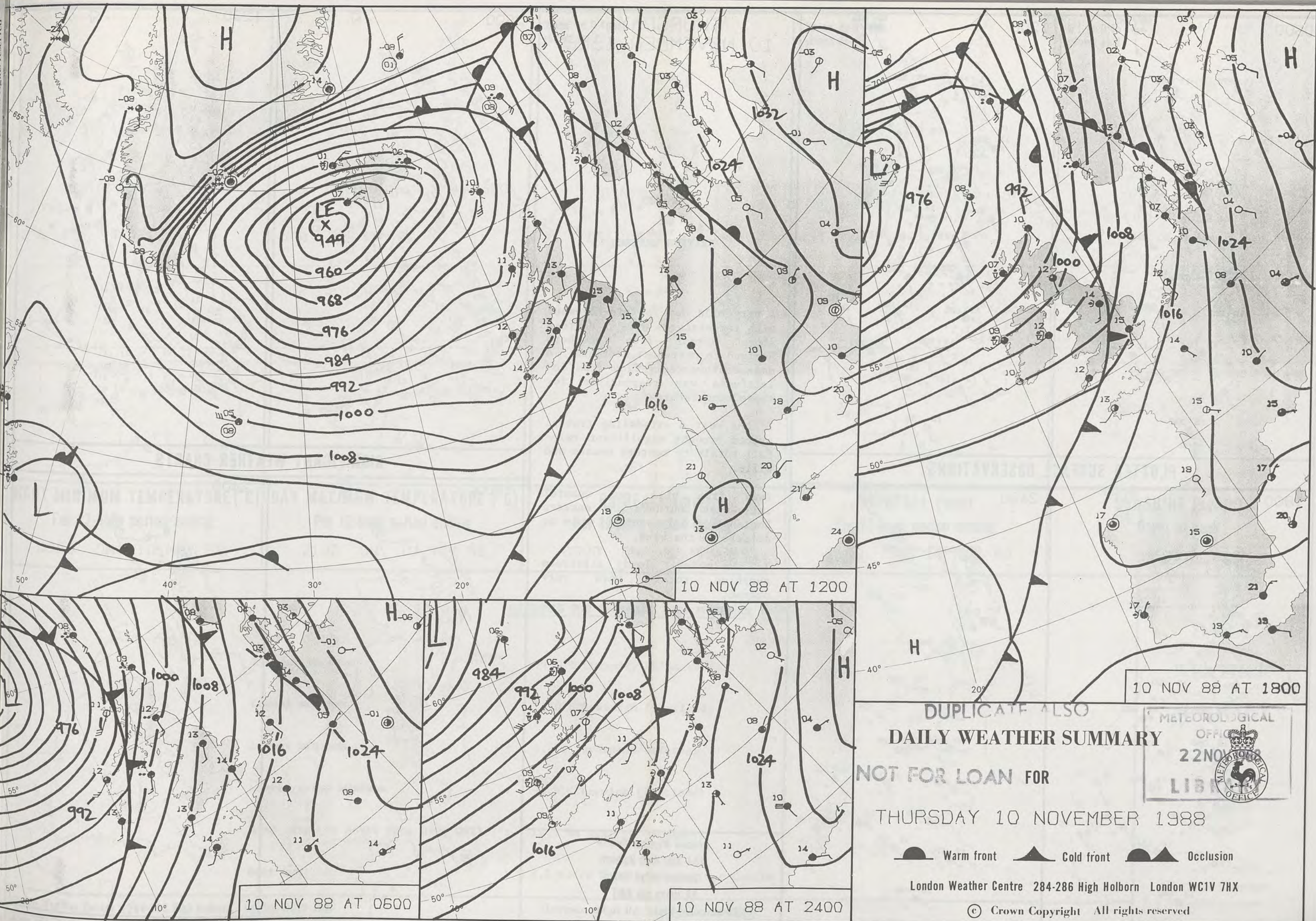


1336Z (IR) 9/11/88



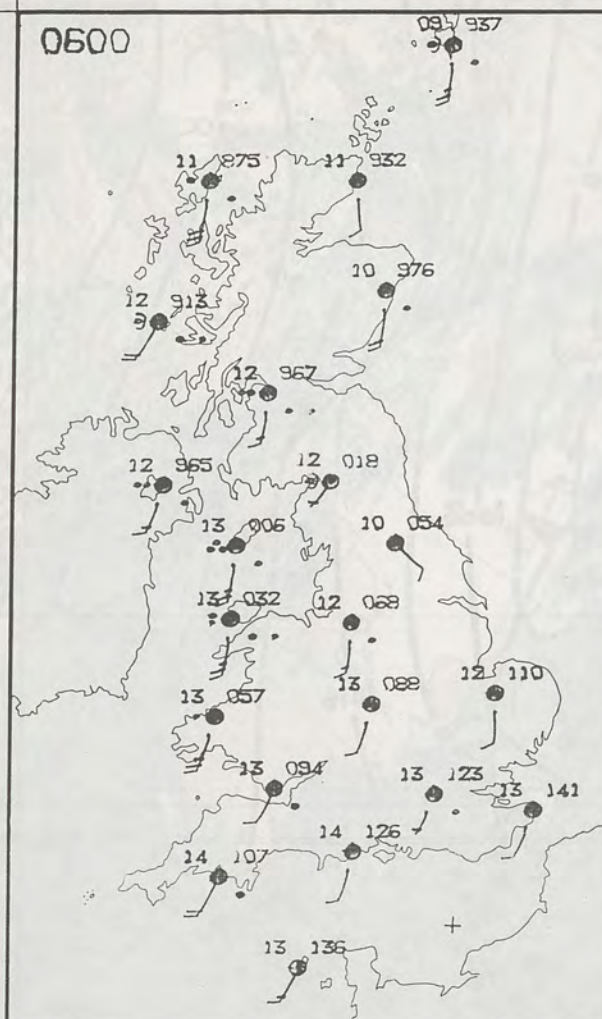


London Weather Centre 284-286 High Holborn London WC1V 7HX  
All times are GMT 500mb full lines 1000-500 mb pecked  
© Crown Copyright All rights reserved  
Noon 9/11/88  
510 28°  
50° 30°  
564  
50° 510 28°  
50° 30°

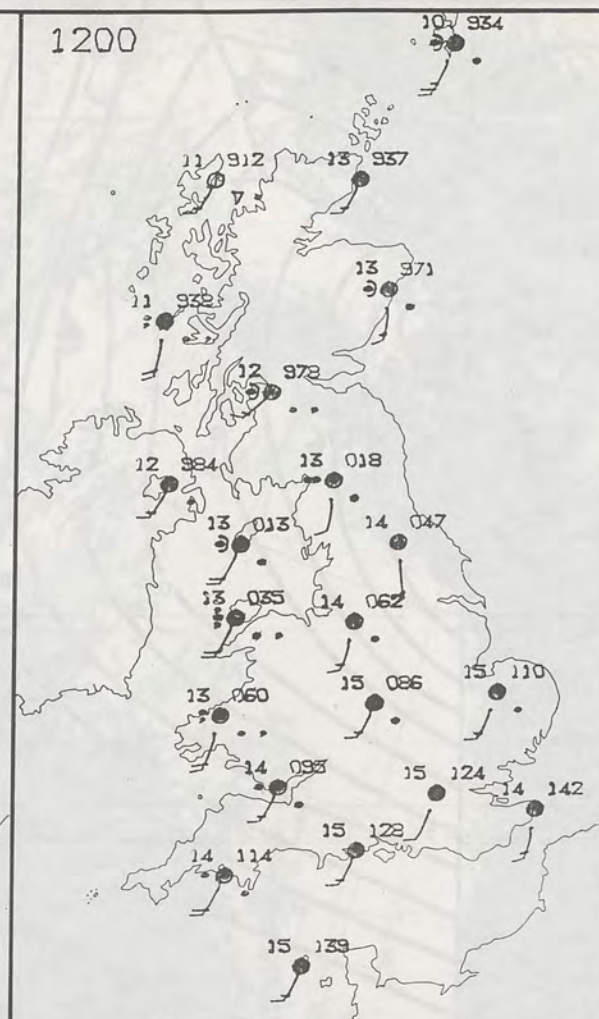




0600



1200

THURSDAY  
10 NOVEMBER 1988SUMMARY  
OF  
BRITISH WEATHER

A very mild day for mid-November with temperatures some 5 degrees above normal from southern England to northeast Scotland. A main southwesterly flow from low latitudes was responsible for these temperatures.

In the west a straddling frontal system brought significant rainfall totals to western coasts and hills.

Away from hill and coastal influences southern and eastern England had only spots of rain or drizzle in the wind.

In the moist, cloudy airstream sunshine totals were very modest.

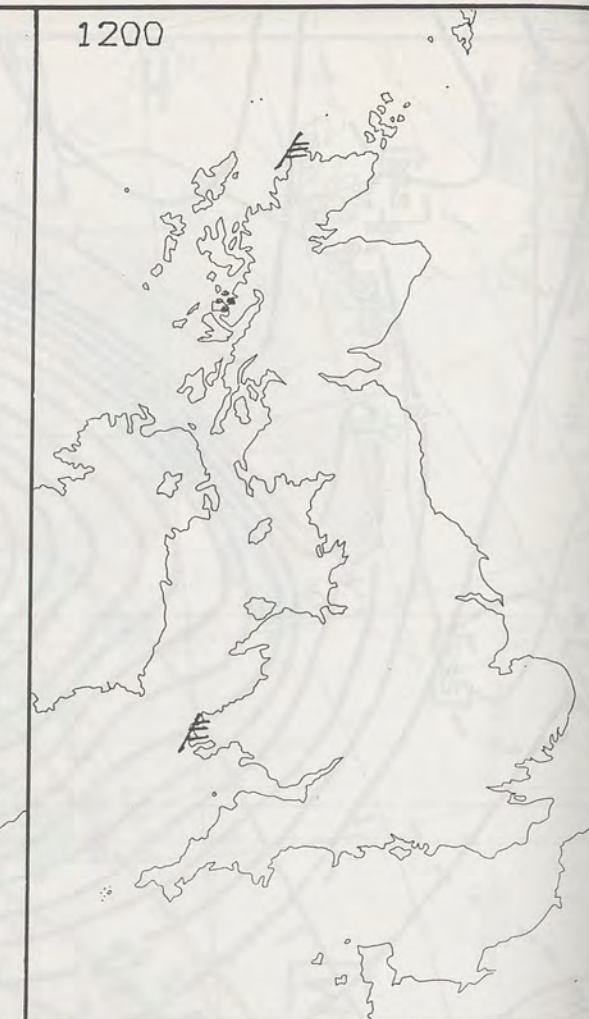
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

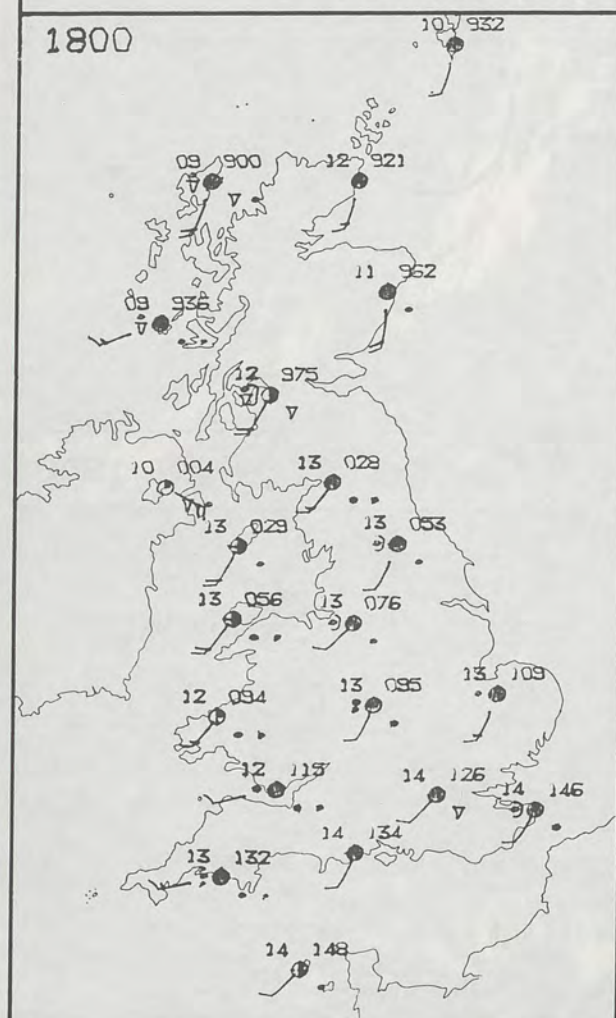


1200

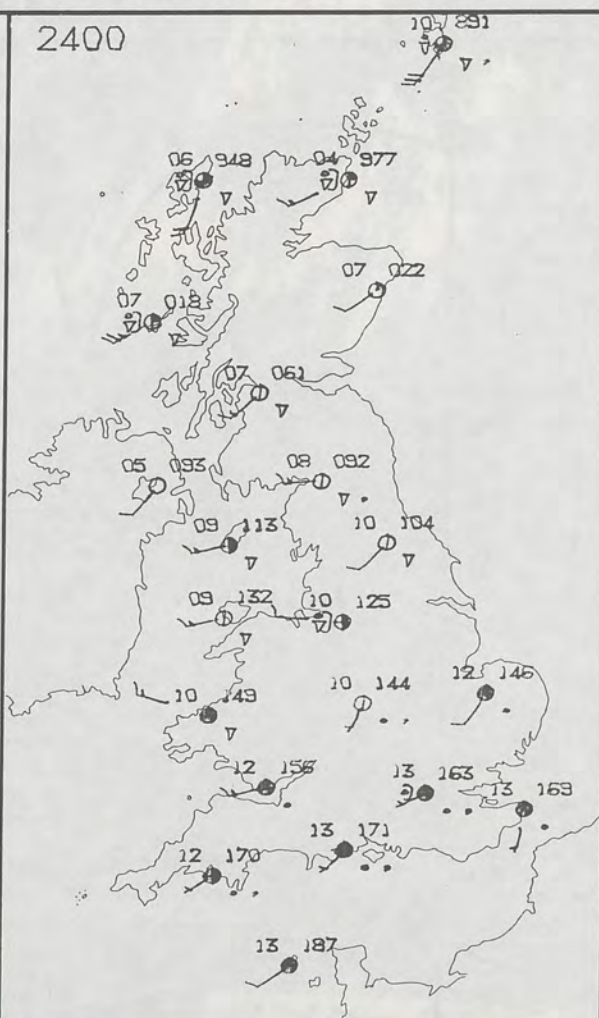


## PLOTTED SURFACE OBSERVATIONS

1800



2400

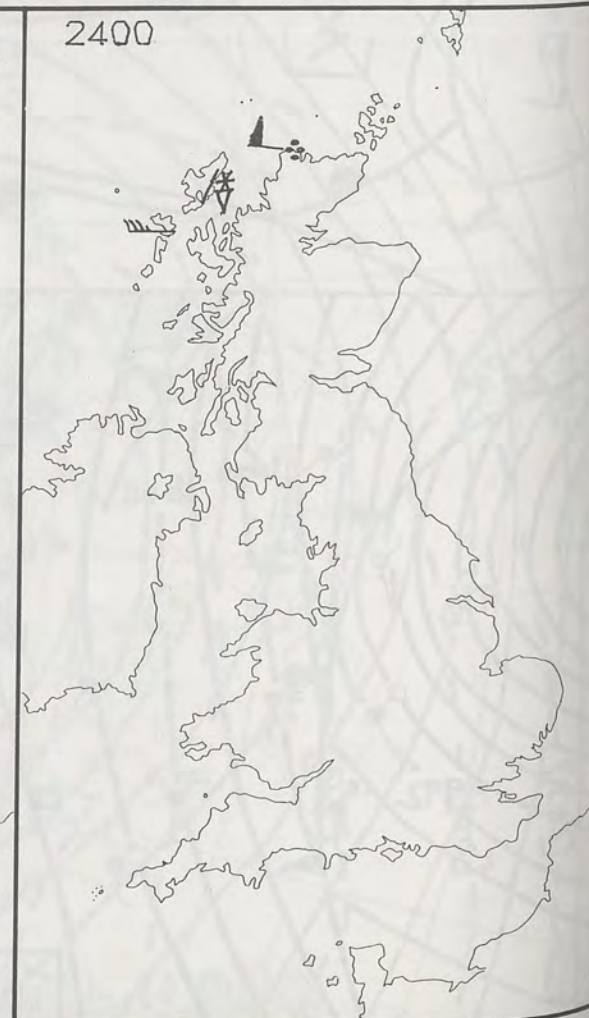


## SIGNIFICANT WEATHER CHARTS

1800



2400

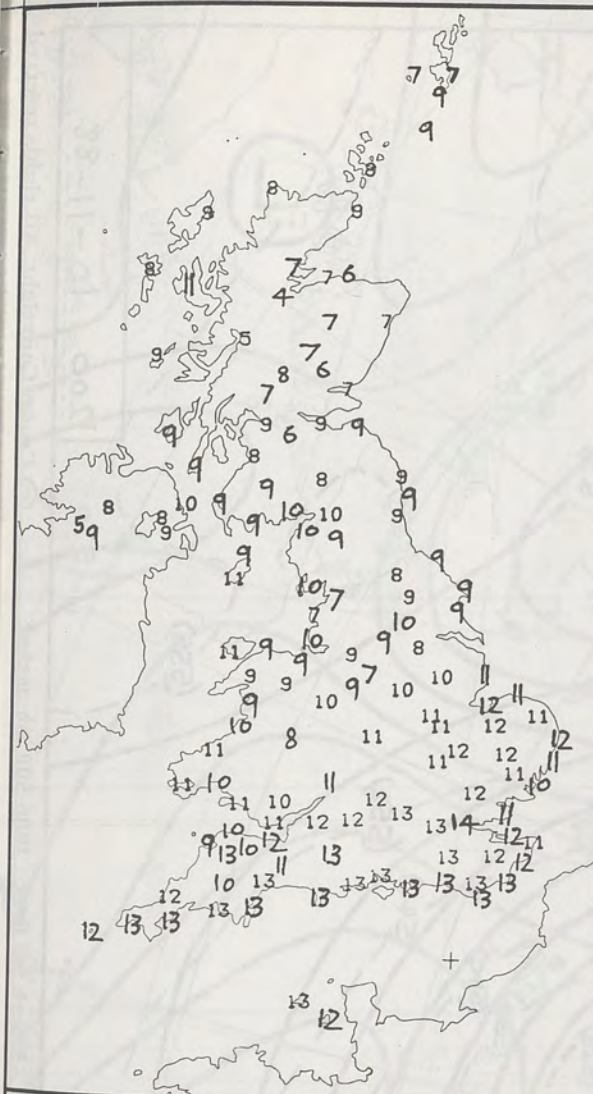


NIGHT

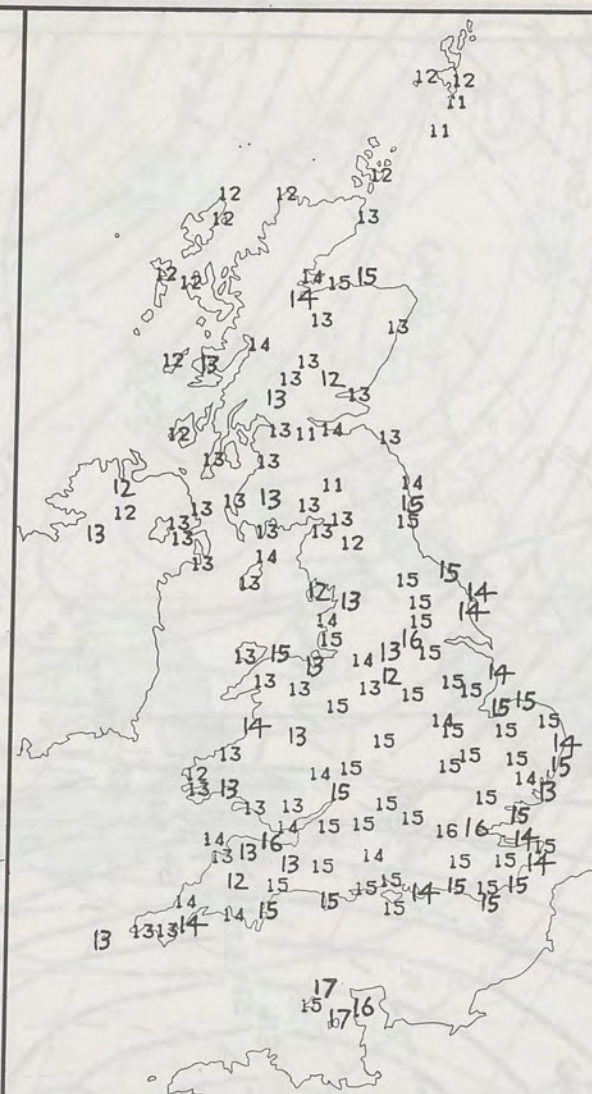
09

London We

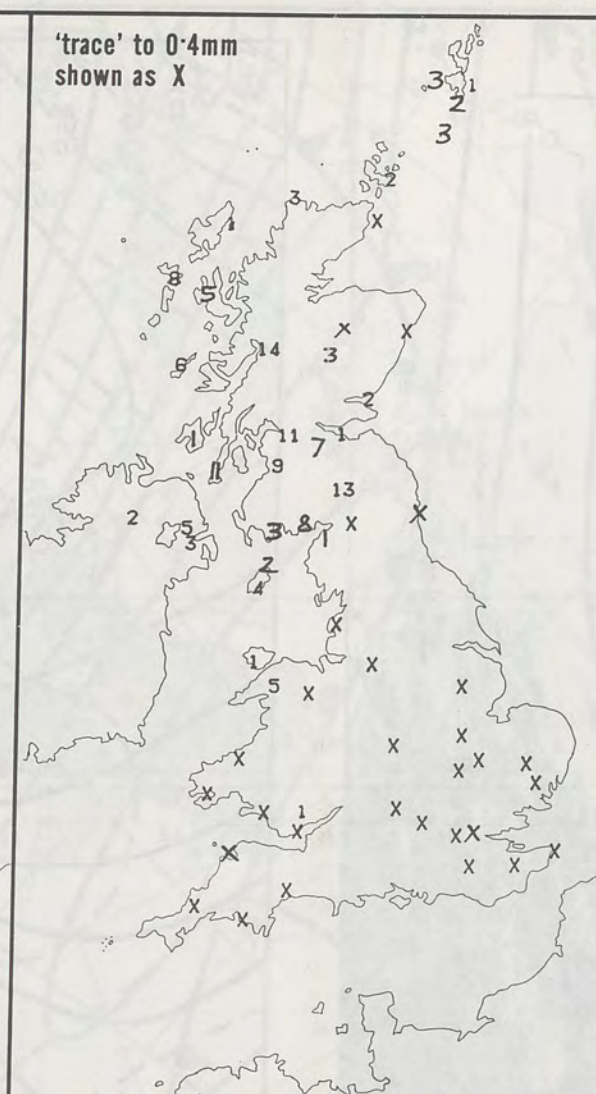




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 10 NOV 88



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 10 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 10 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 10 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
10 NOV 88

**EXTREMES FOR THURSDAY 10TH NOVEMBER 1988**

Highest maximum	: 17.0°C Guernsey (L'Ancrese)
Lowest maximum	: 11.0°C Sumburgh (Shetland)
Lowest minimum	: 4.1°C Inverness/Dalcross
Lowest grass minimum	: -1.9°C Lerwick (Shetland)
Most rain (24 hours from 0900 GMT)	: 18.4 mm Nantmor (Gwynedd)
Most sun	: 2.2 hours Nottingham Weather Centre

**DAILY  
WEATHER  
SUMMARY**

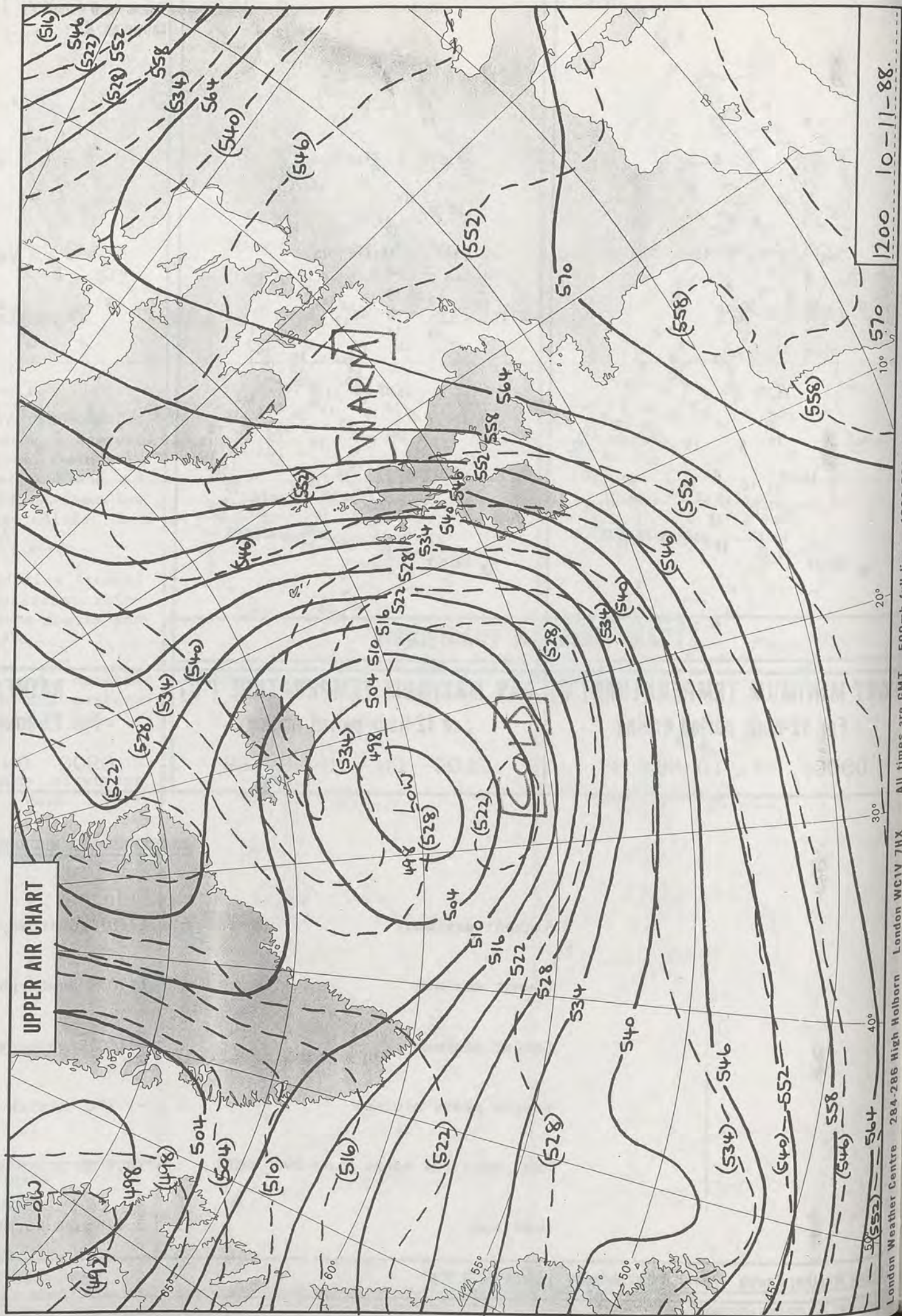


© Crown Copyright  
All rights reserved



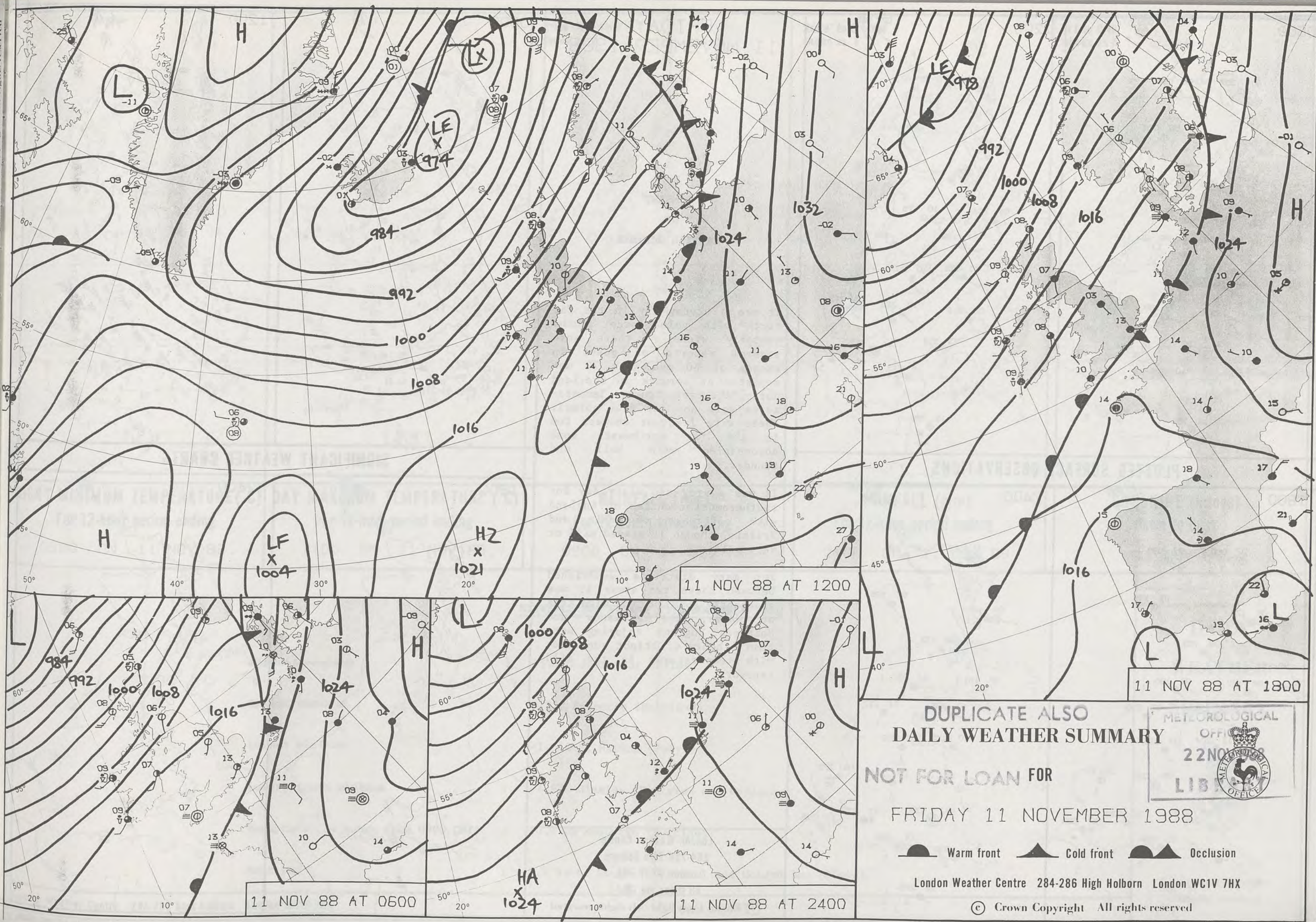
1326Z IR 10/11/88

UPPER AIR CHART





1200 10-11-88.  
570 10° 20° 30° 40° 50° 60° 70°  
All times are GMT 500mb full lines 1000-500 mb pecked  
London Weather Centre 284-286 High Holborn London WC1V 7HX  
558 (546) 564  
50(552)



DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 11 NOVEMBER 1988

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

11 NOV 88 AT 0600  
11 NOV 88 AT 1200  
11 NOV 88 AT 1800  
11 NOV 88 AT 2400

Legend:  
Warm front (dashed line with semicircles)  
Cold front (solid line with triangles)  
Occlusion (solid line with semicircles and triangles)  
High (H)  
Low (L)  
Low pressure (LX)  
High pressure (HX)  
High pressure (H2)  
High pressure (HA)

METEOROLOGICAL OFFICE  
22 NOV 1988  
LIBRARY



FRIDAY  
11 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

It was a stormy day in the far north with gale force south-westerly winds; there were several reports of gusts in excess of 60 mph with 70 mph reported at Lerwick in Shetland during the early hours. Temperatures were not far from normal. There were frequent showers too in the far northwest, some accompanied with hail and thunder.

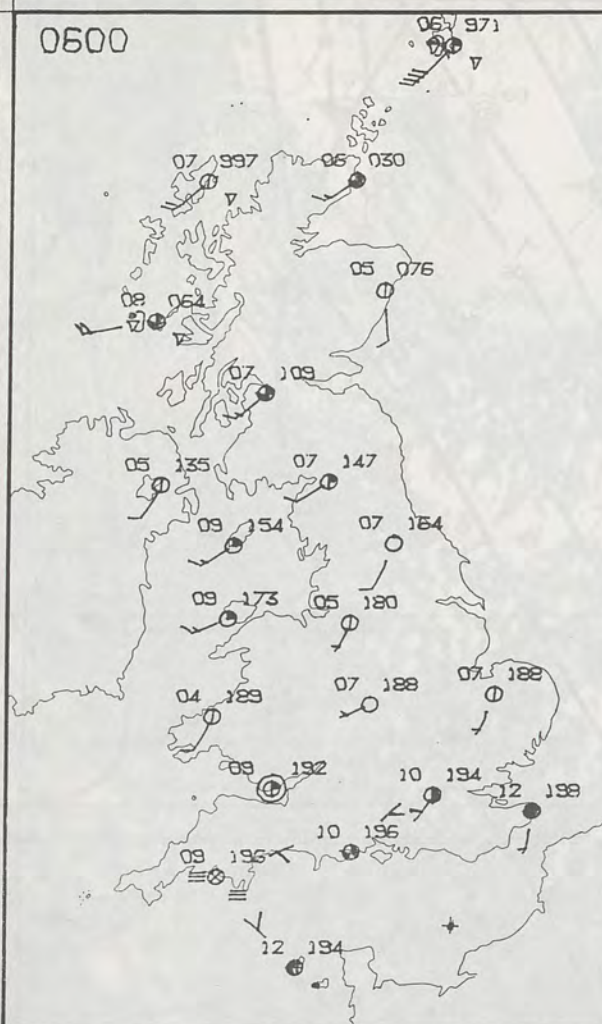
It was a grey and misty day for southernmost counties of England with outbreaks of rain and drizzle, though it stayed mild or very mild.

For many districts sandwiched between these two areas it was pleasantly sunny with a wide area of Wales, the Midlands and Northern England enjoying more than 7 hours of bright sunshine, with temperatures in the mild category.

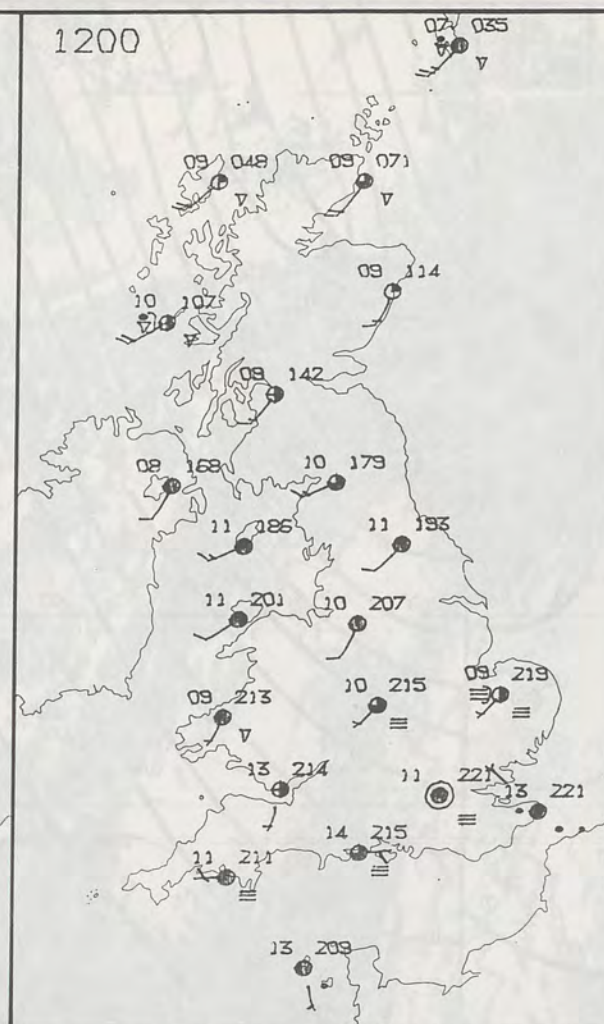
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

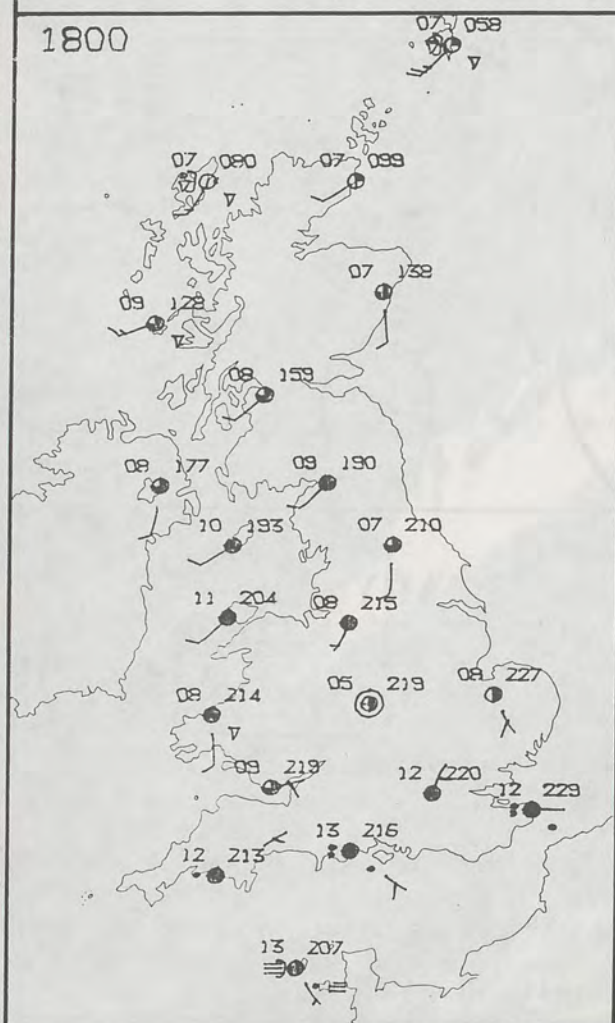


1200

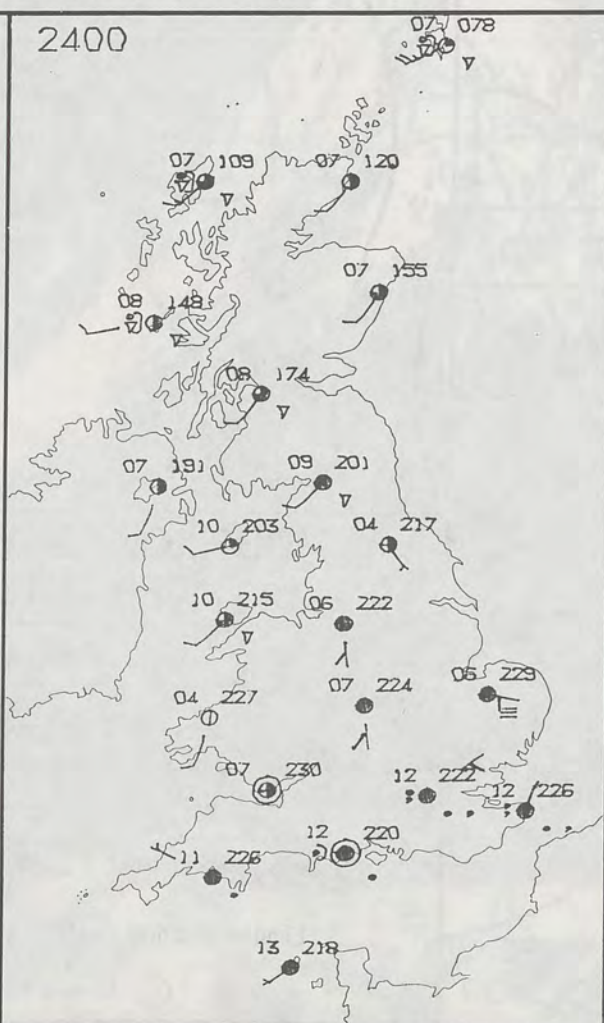


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

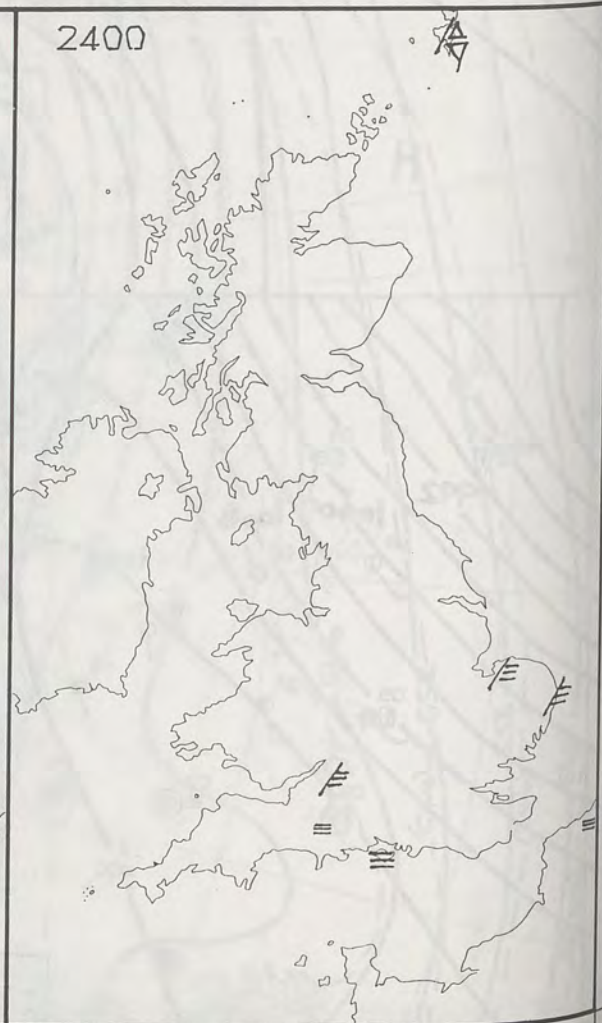


SIGNIFICANT WEATHER CHARTS

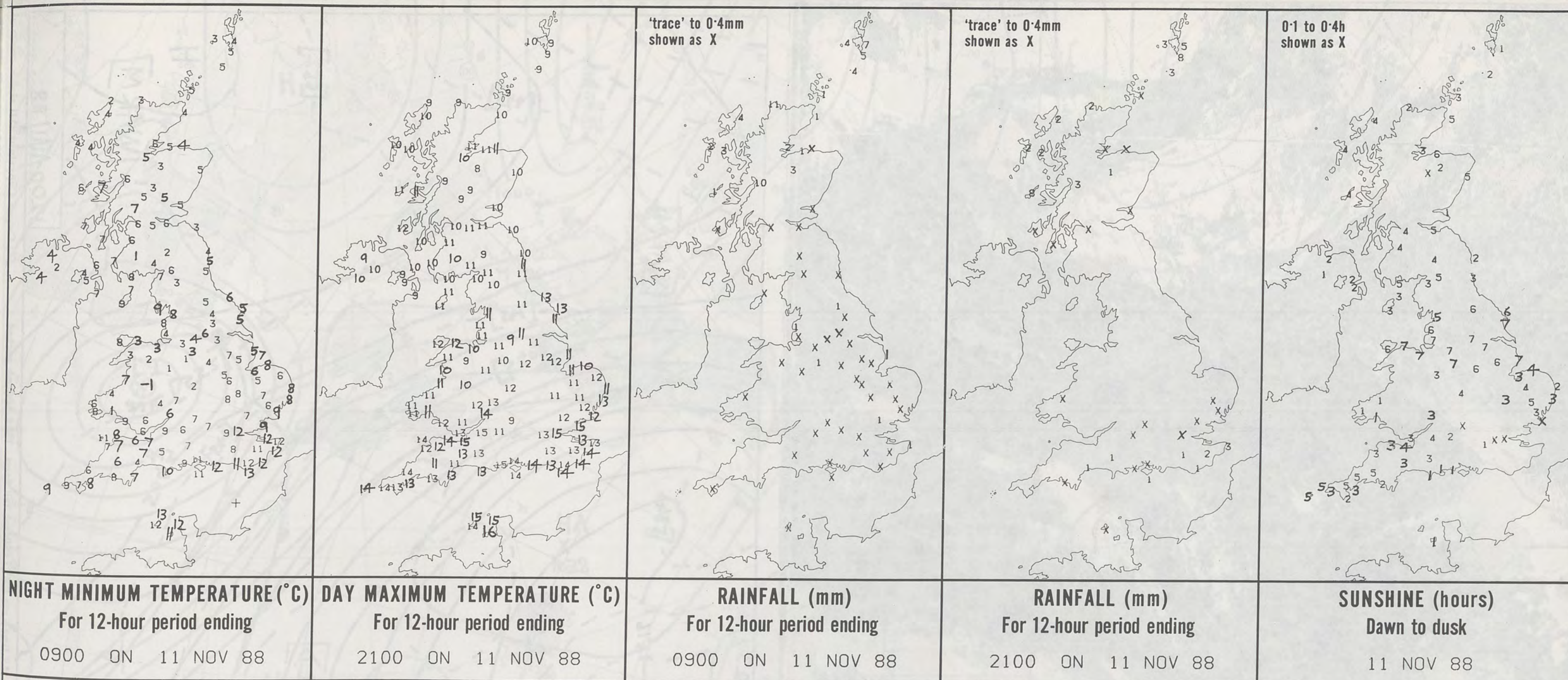
1800



2400







**EXTREMES FOR FRIDAY 11TH NOVEMBER 1988**

Highest maximum	: 15.6°C Jersey/St Helier
Lowest maximum	: 8.0°C Aviemore (Highland)
Lowest minimum	: -1.5°C St Harmon (Powys)
Lowest grass minimum	: -4.9°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 10.9 mm Sumburgh (Shetland)
Most sun	: 7.4 hours Skegness (Lincs) and Colwyn Bay (Clwyd)

**DAILY  
WEATHER  
SUMMARY**

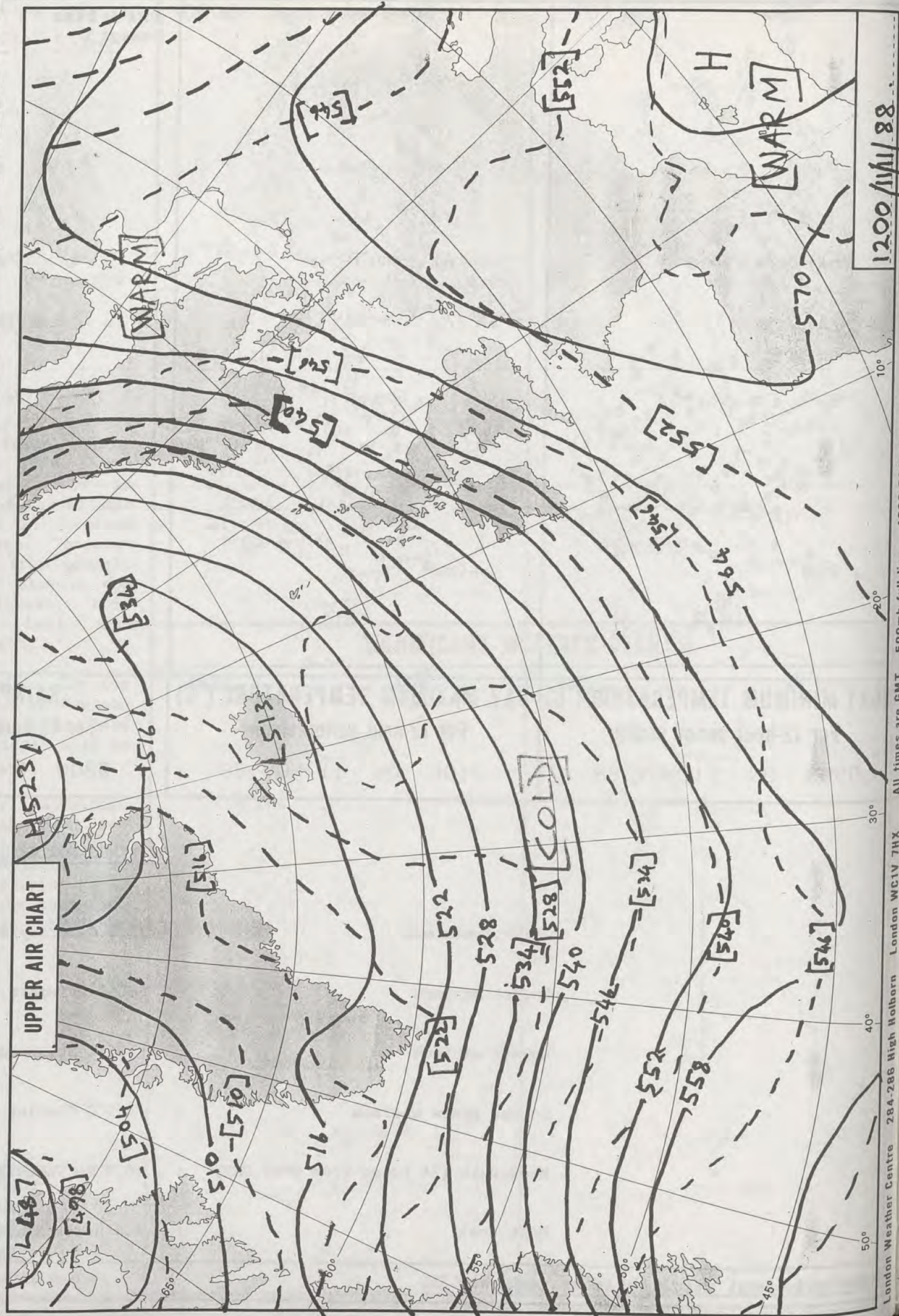


© Crown Copyright  
All rights reserved





1858Z IR 11/11/88



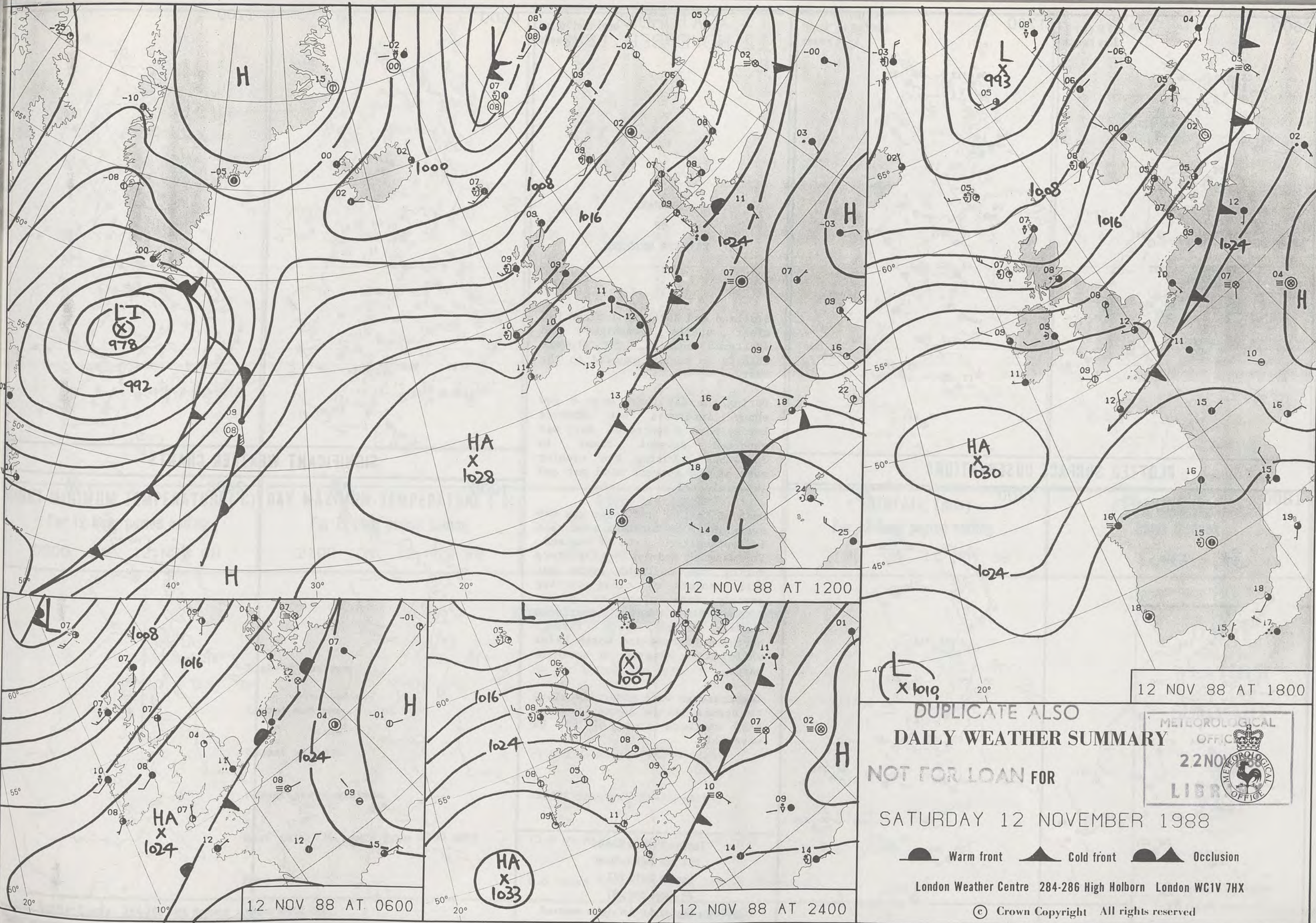


1200 / 11/1/88

© Crown Copyright All rights reserved

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

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



DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR



SATURDAY 12 NOVEMBER 1988

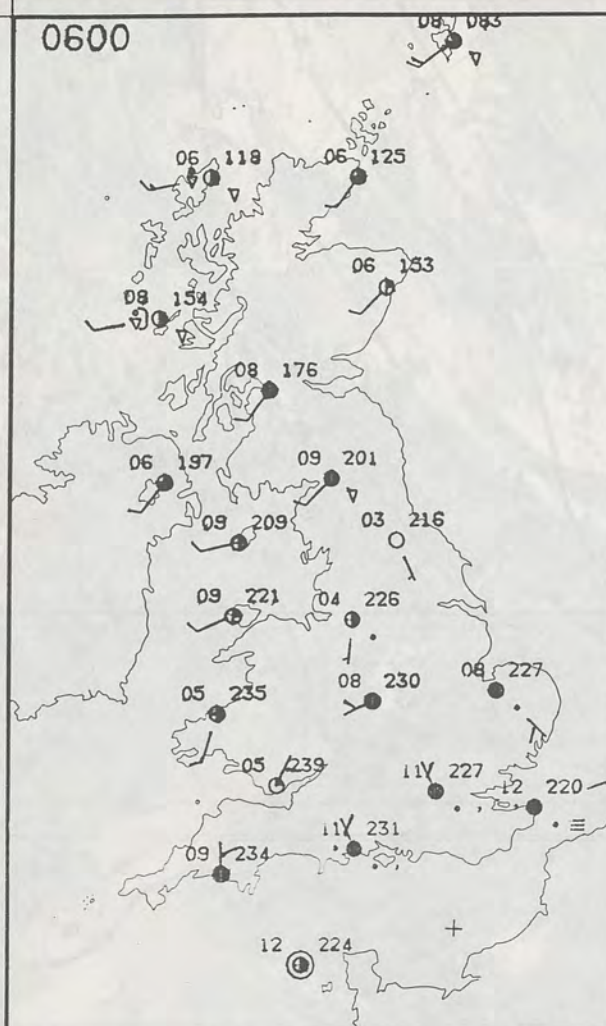
Warm front Cold front Occlusion

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

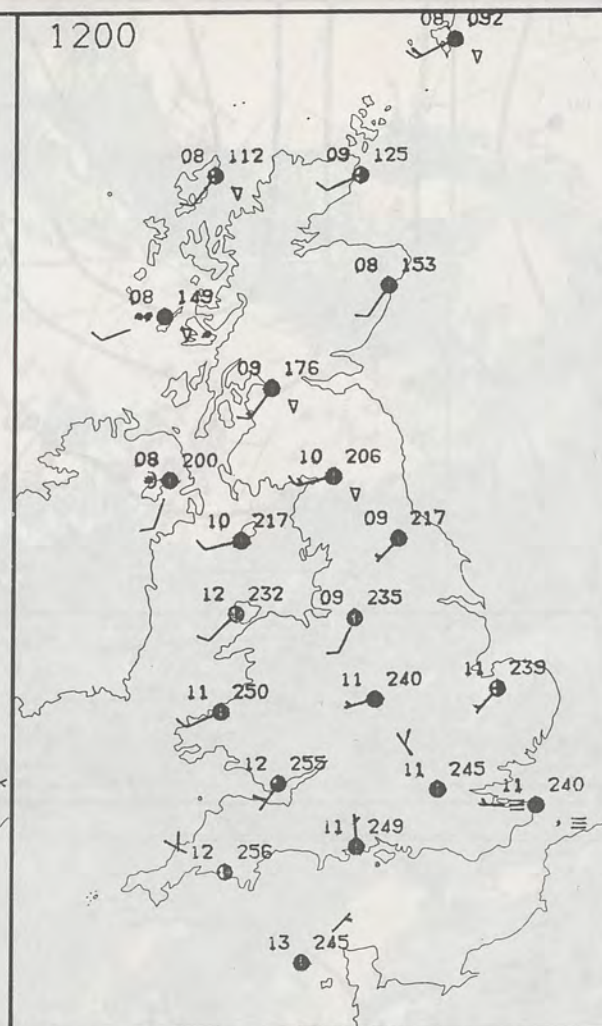
© Crown Copyright All rights reserved



0600



1200



SATURDAY  
12 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

Scotland and Northern Ireland had clear spells overnight and scattered showers, the showers chiefly on coasts exposed to the west.

During the day there were a few sunny intervals but showers became more widespread. Hail was reported several times in Shetland. During the evening most of the showers died out and skies cleared.

Much of England and Wales was dry overnight but there was some rain in southeastern parts of England. It was a mainly dry picture during the daylight hours but with amounts of cloud varying greatly from place to place. During the evening scattered showers moved south through northern England and North Wales while skies cleared in southern parts.

Temperatures were generally close to normal in the north, however most southern areas of the UK were mild.

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

© Crown Copyright All rights reserved

0600

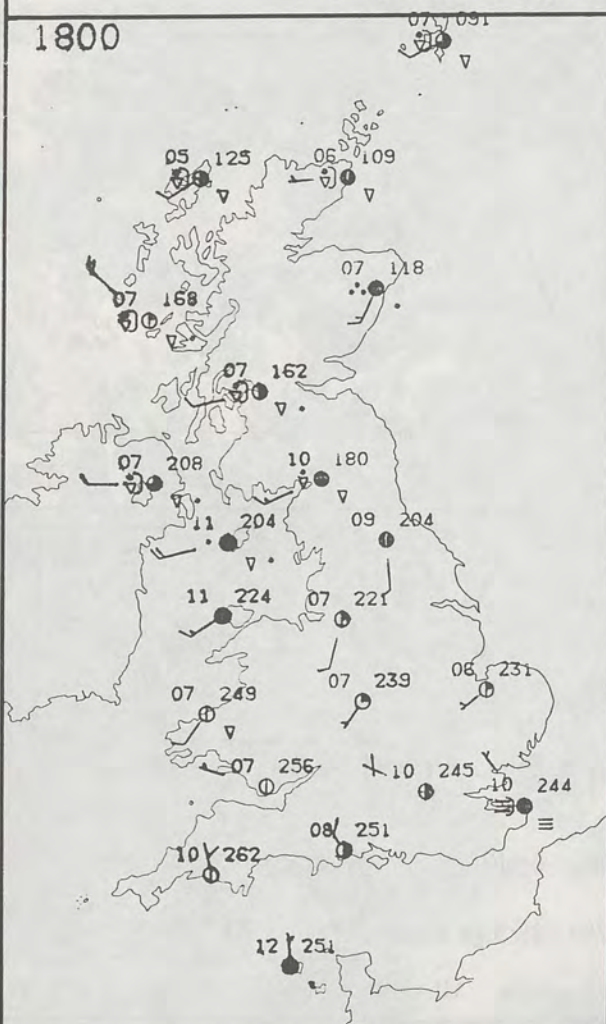


1200

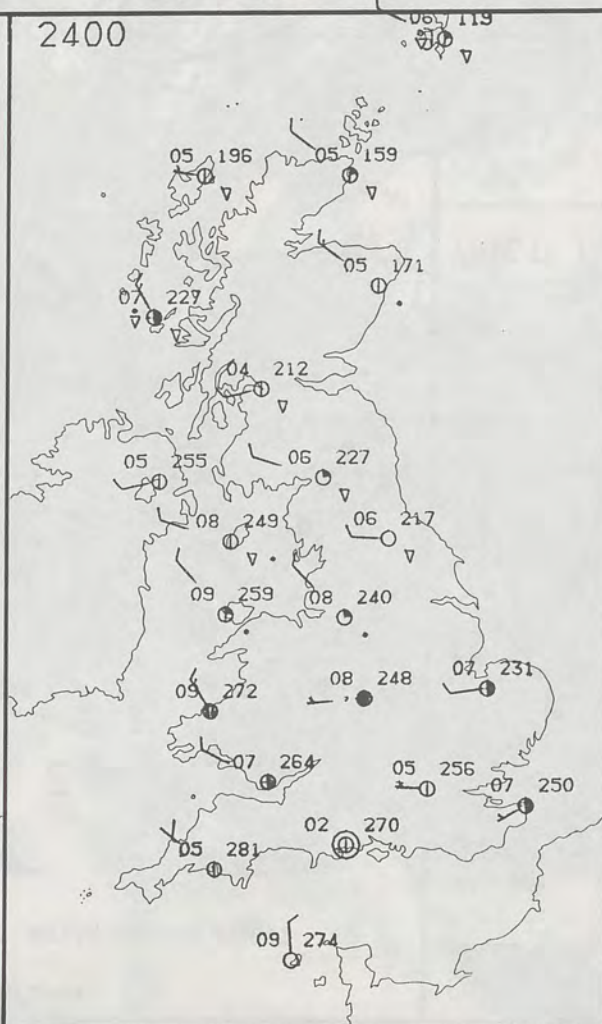


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

1800



2400





'trace' to 0.4mm  
shown as X

'trace' to 0.4mm  
shown as X

0.1 to 0.4h  
shown as X

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

0900 ON 12 NOV 88

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

2100 ON 12 NOV 88

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

0900 ON 12 NOV 88

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

2100 ON 12 NOV 88

**SUNSHINE (hours)**  
Dawn to dusk

12 NOV 88

**EXTREMES FOR SATURDAY 12TH NOVEMBER 1988**

Highest maximum : 14.7°C Jersey (St Helier)

Lowest maximum : 6.6°C Fylingdales (Yorkshire)

Lowest minimum : -1.4°C Shawbury (Shropshire)

Lowest grass minimum : -4.8°C Shawbury (Shropshire)

Most rain (24 hours from 0900 GMT) : 15.0 mm Killin (Loch Tay/Central)

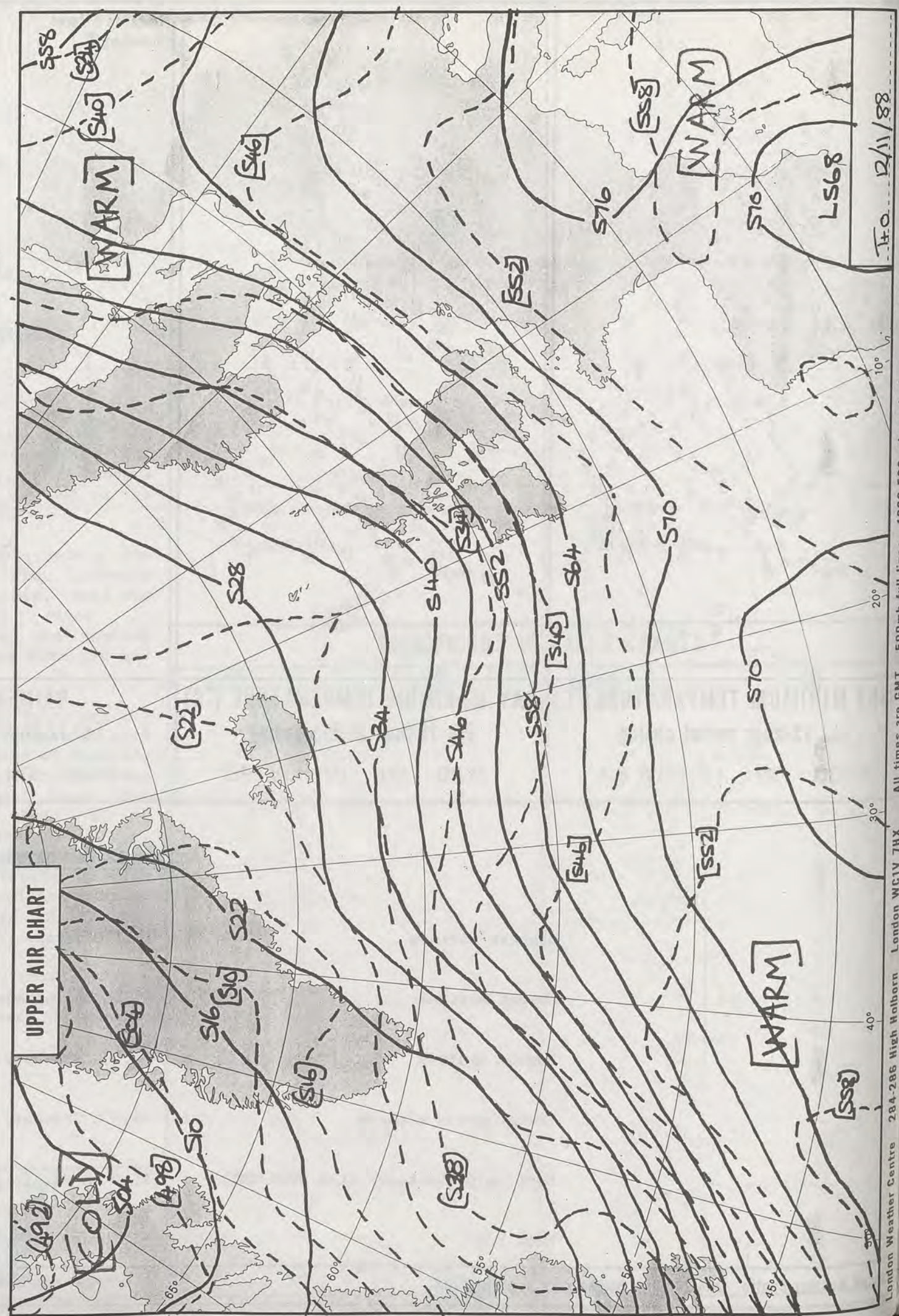
Most sun : 6.8 hours Newquay and St Mawgan (Cornwall)

**DAILY  
WEATHER  
SUMMARY**

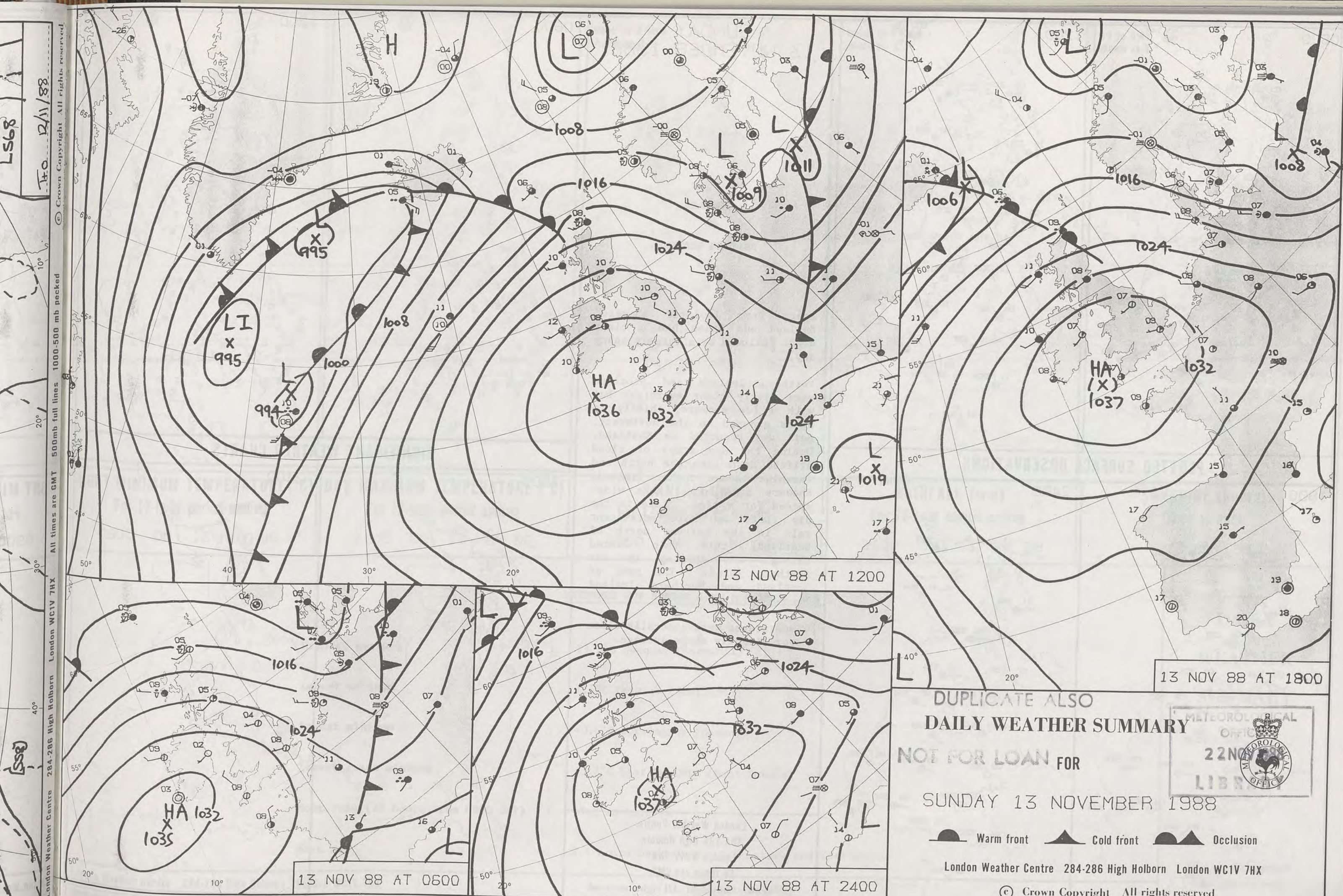


© Crown Copyright  
All rights reserved












DUPLICATE ALSO  
 DAILY WEATHER SUMMARY  
 NOT FOR LOAN FOR  
 SUNDAY 13 NOVEMBER 19

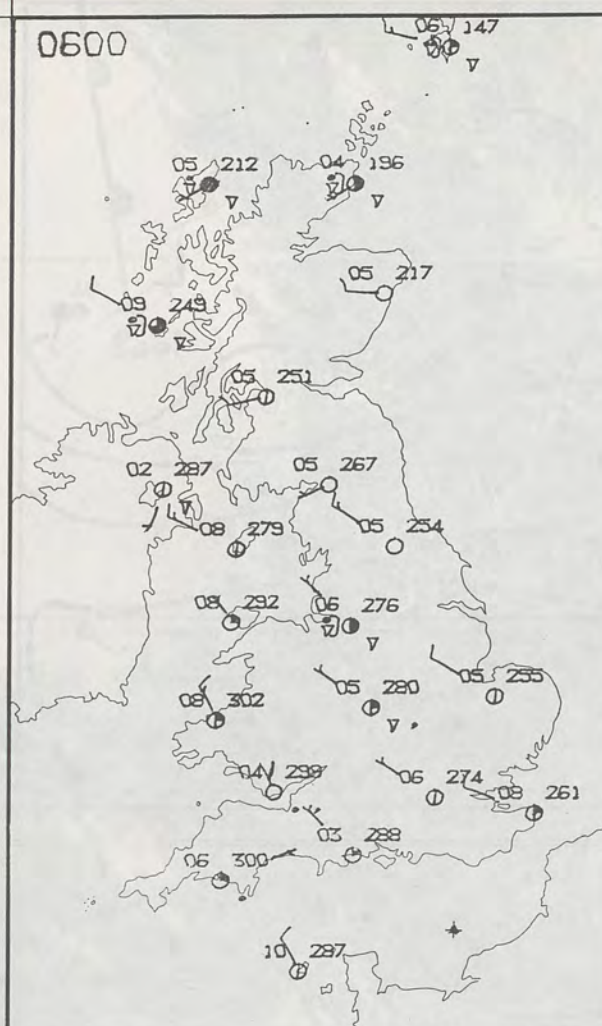


 Warm front   
  Cold front   
  Occlusion

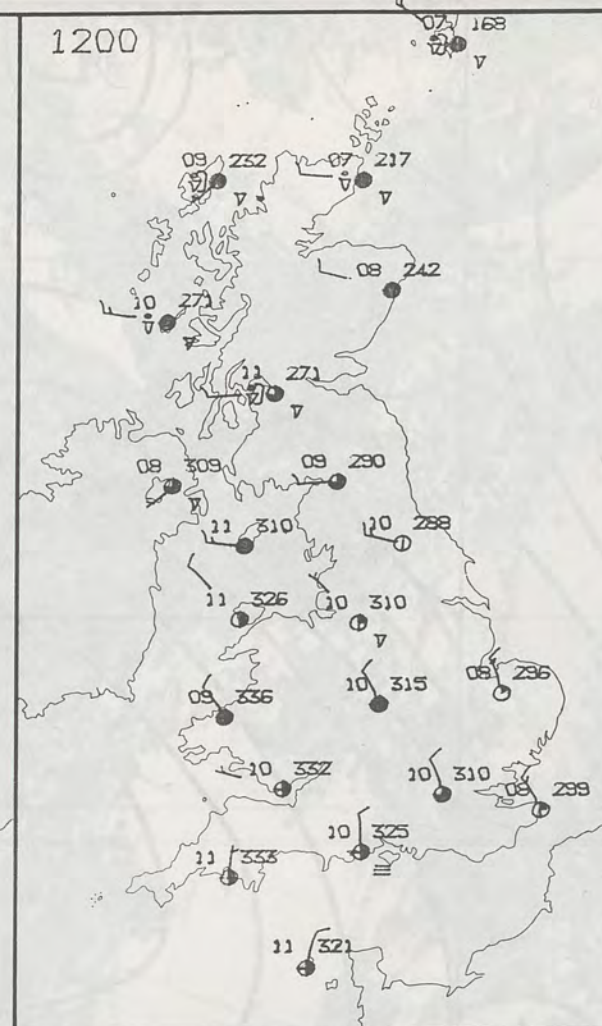
London Weather Centre 284-286 High Holborn London WC1V 7HX  
 © Crown Copyright All rights reserved



0600

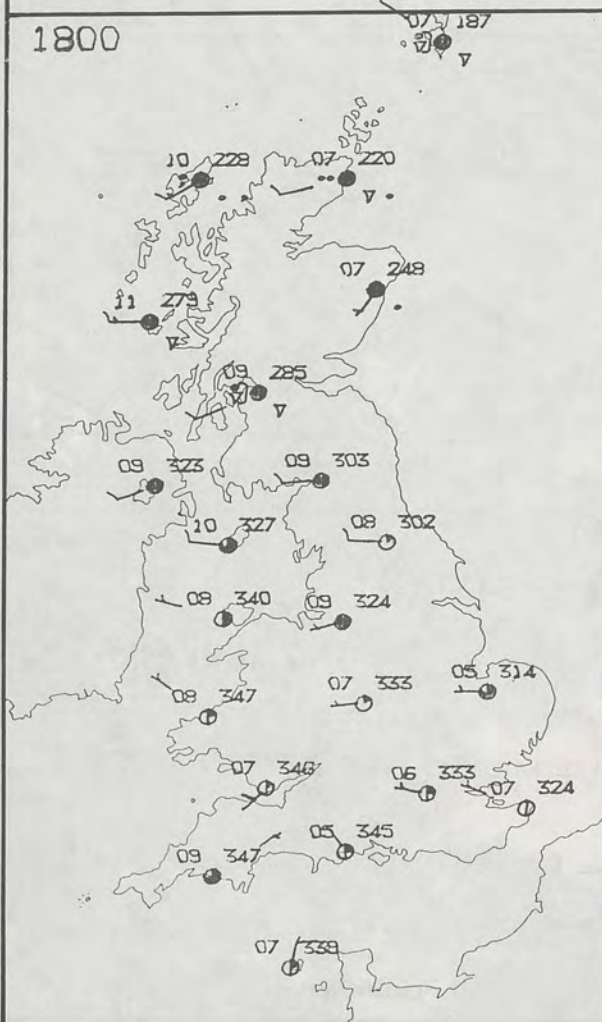


1200

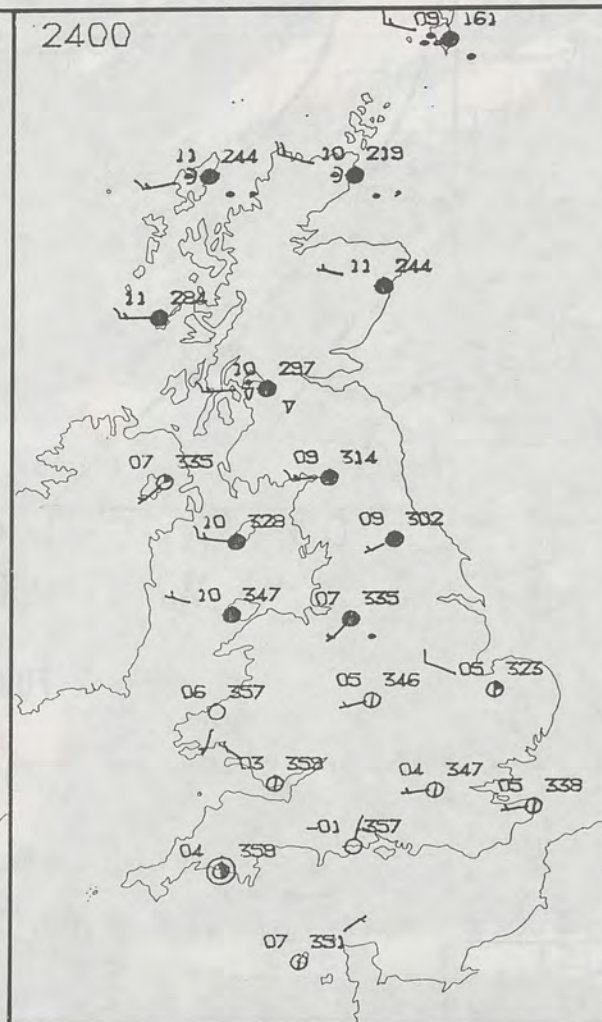


## PLOTTED SURFACE OBSERVATIONS

1800



2400

SUNDAY  
13 NOVEMBER 1988SUMMARY  
OF  
BRITISH WEATHER

Apart from isolated showers, England and Wales had a clear night followed by a largely sunny day.

Northern Ireland and Scotland were fairly clear overnight but with a few showers, chiefly in areas exposed to the northwest. Hail was reported on Shetland. During the day areas of cloud drifted down from the north and sunshine became rather limited. Showers also became more widespread for a time. Late in the day there was more persistent rain in the extreme north of Scotland, this rain lasted through the evening in the Northern Isles. The rest of Scotland and Northern Ireland became mainly dry.

Temperatures were generally close to or slightly above average.

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

© Crown Copyright All rights reserved

0600



1200

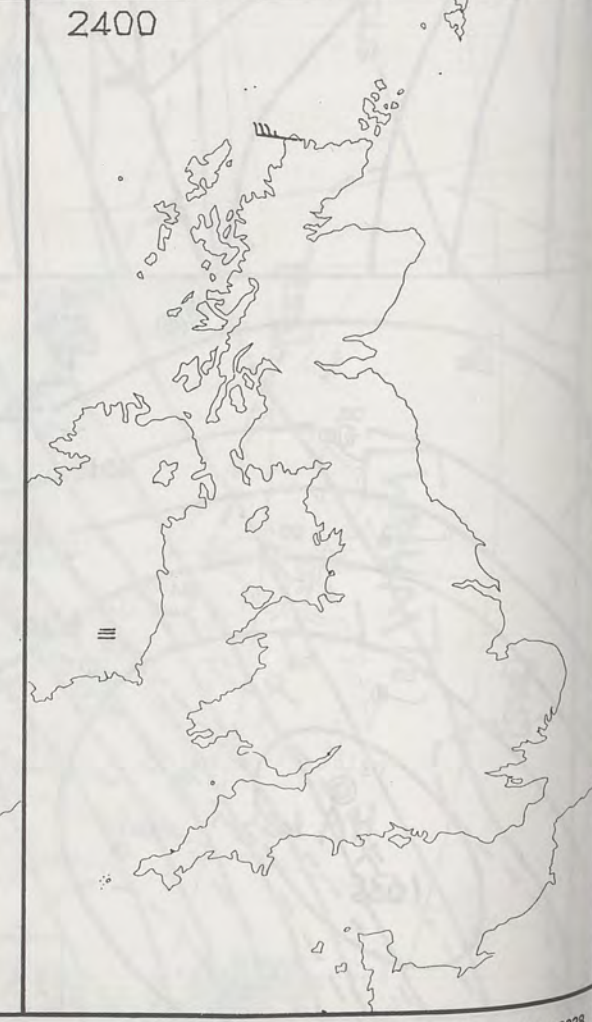


## SIGNIFICANT WEATHER CHARTS

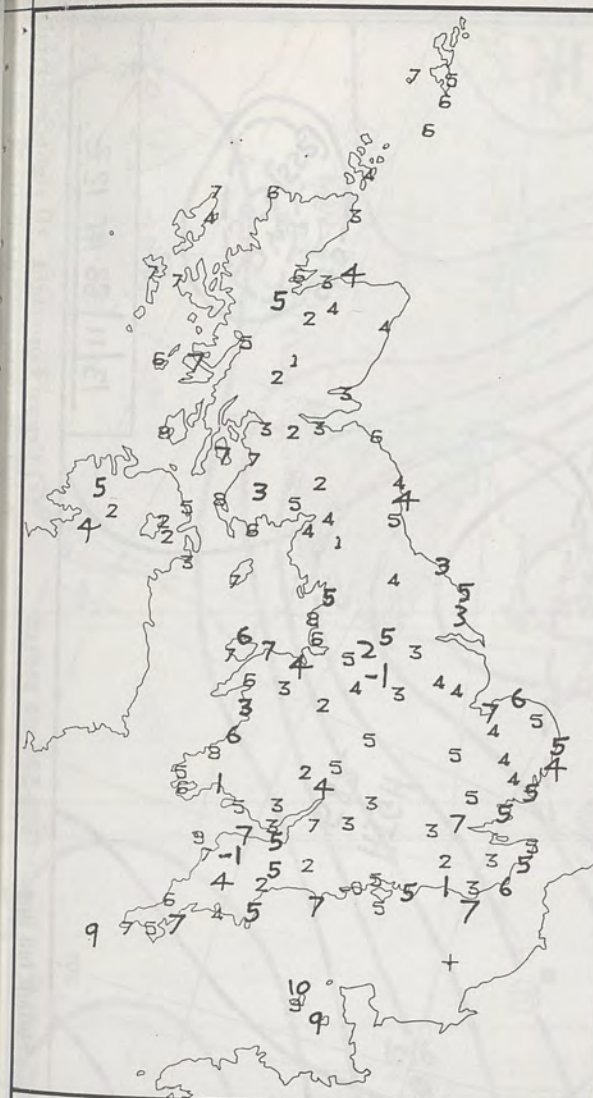
1800



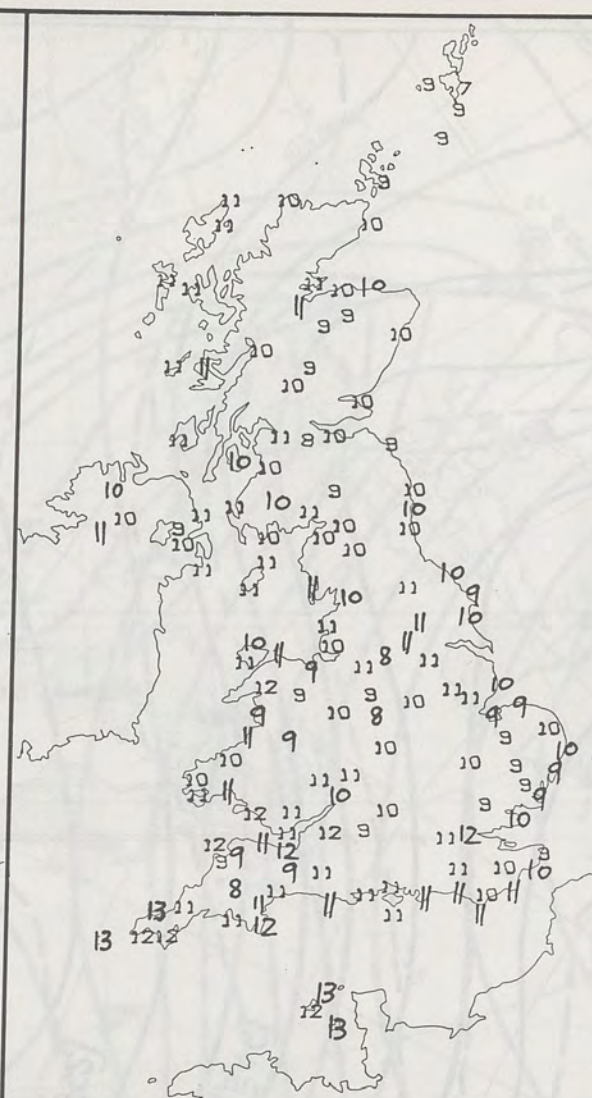
2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 13 NOV 88



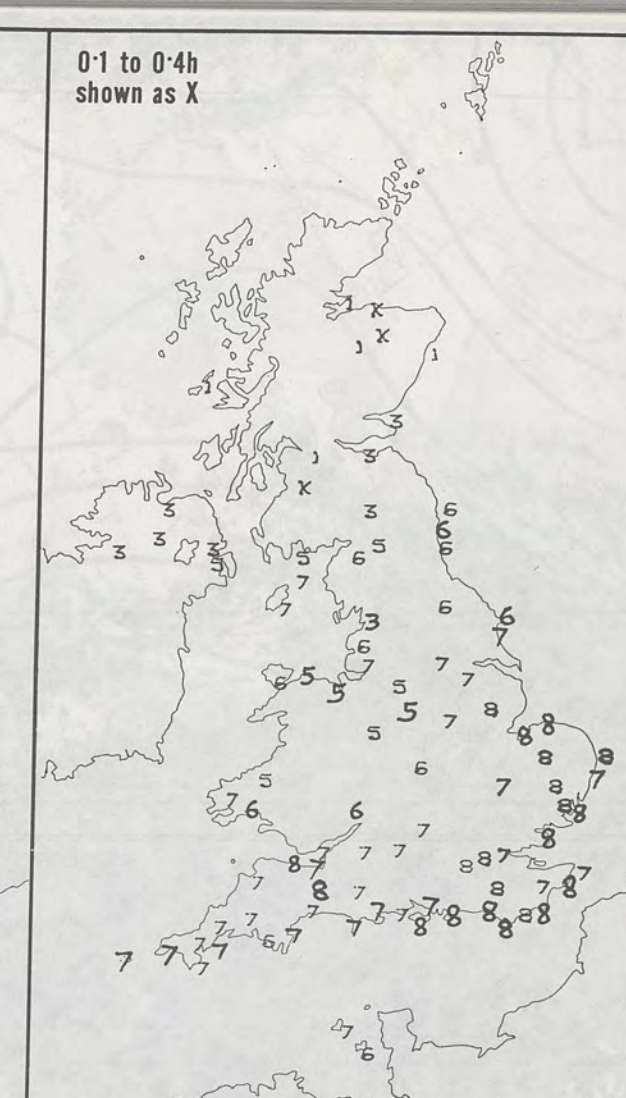
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 13 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 13 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 13 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
13 NOV 88

**EXTREMES FOR SUNDAY 13TH NOVEMBER 1988**

Highest maximum	: 13.5°C Newquay (Cornwall)
Lowest maximum	: 7.5°C Lerwick (Shetland)
Lowest minimum	: -0.6°C Burrington (Devon)
Lowest grass minimum	: -3.7°C East Hoathly (East Sussex)
Most rain (24 hours from 0900 GMT)	: 14.8 mm Lerwick
Most sun	: 8.1 hours Dunkeswell, Folkestone and Eastbourne

**DAILY  
WEATHER  
SUMMARY**

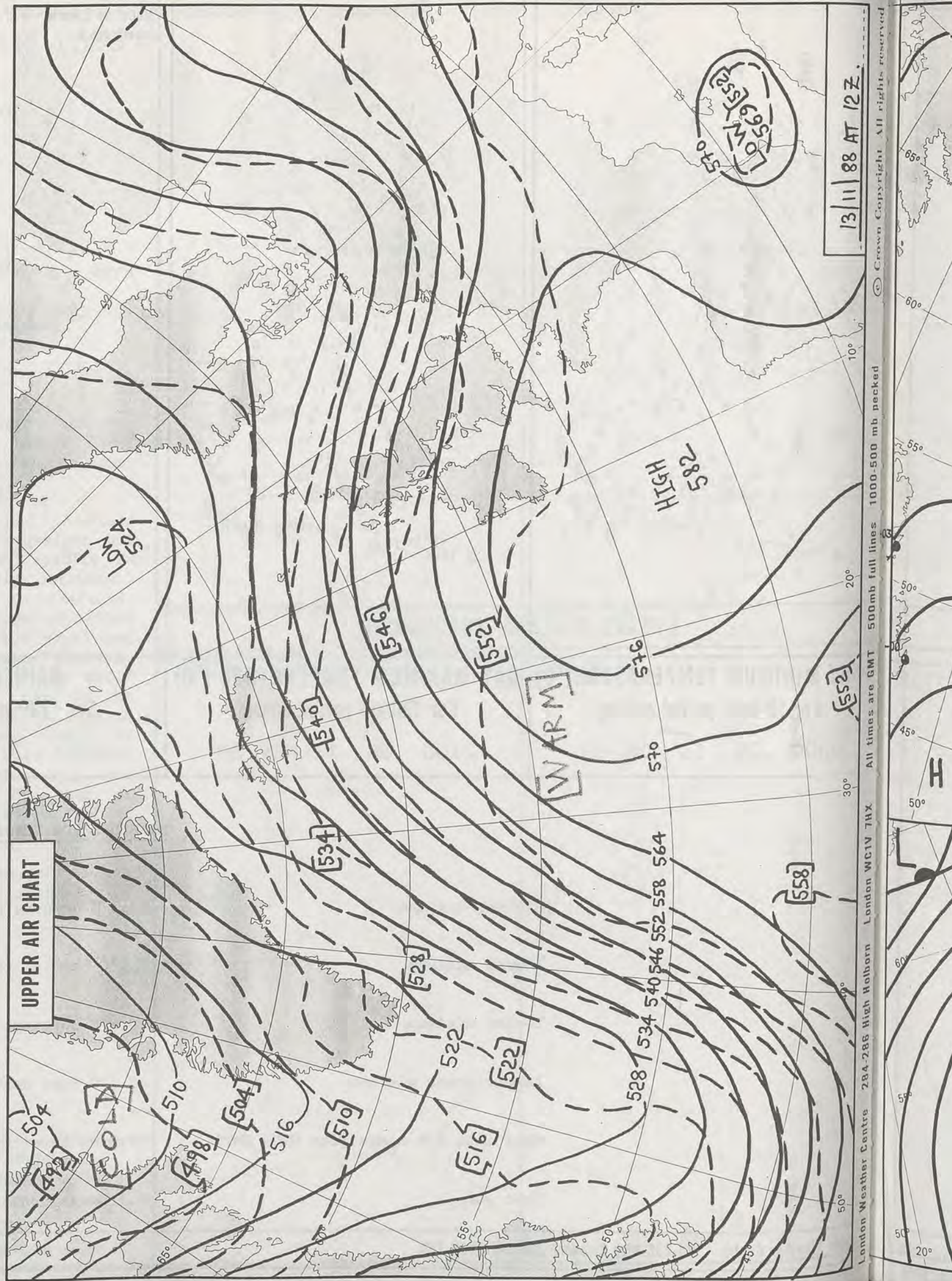


© Crown Copyright  
All rights reserved



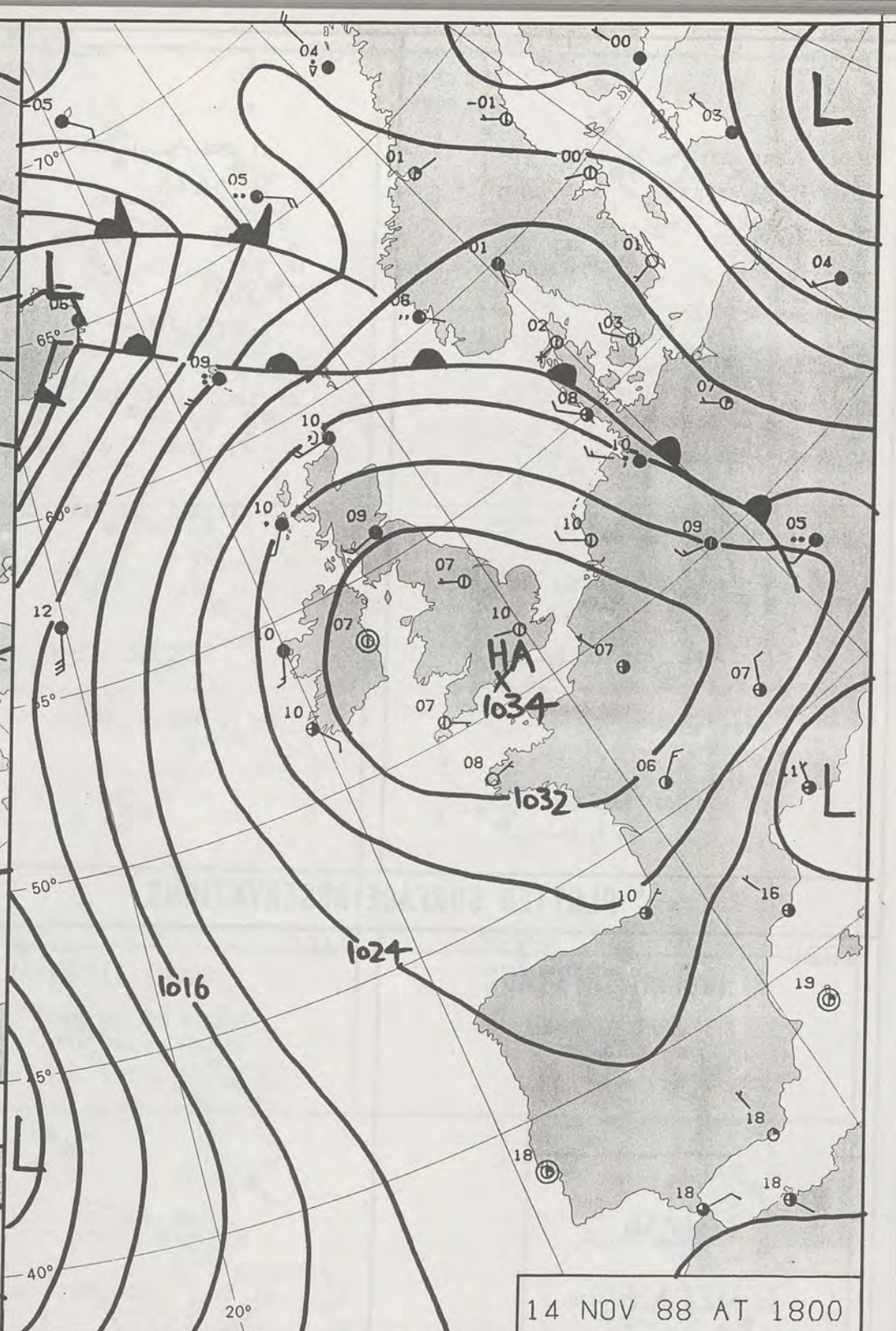
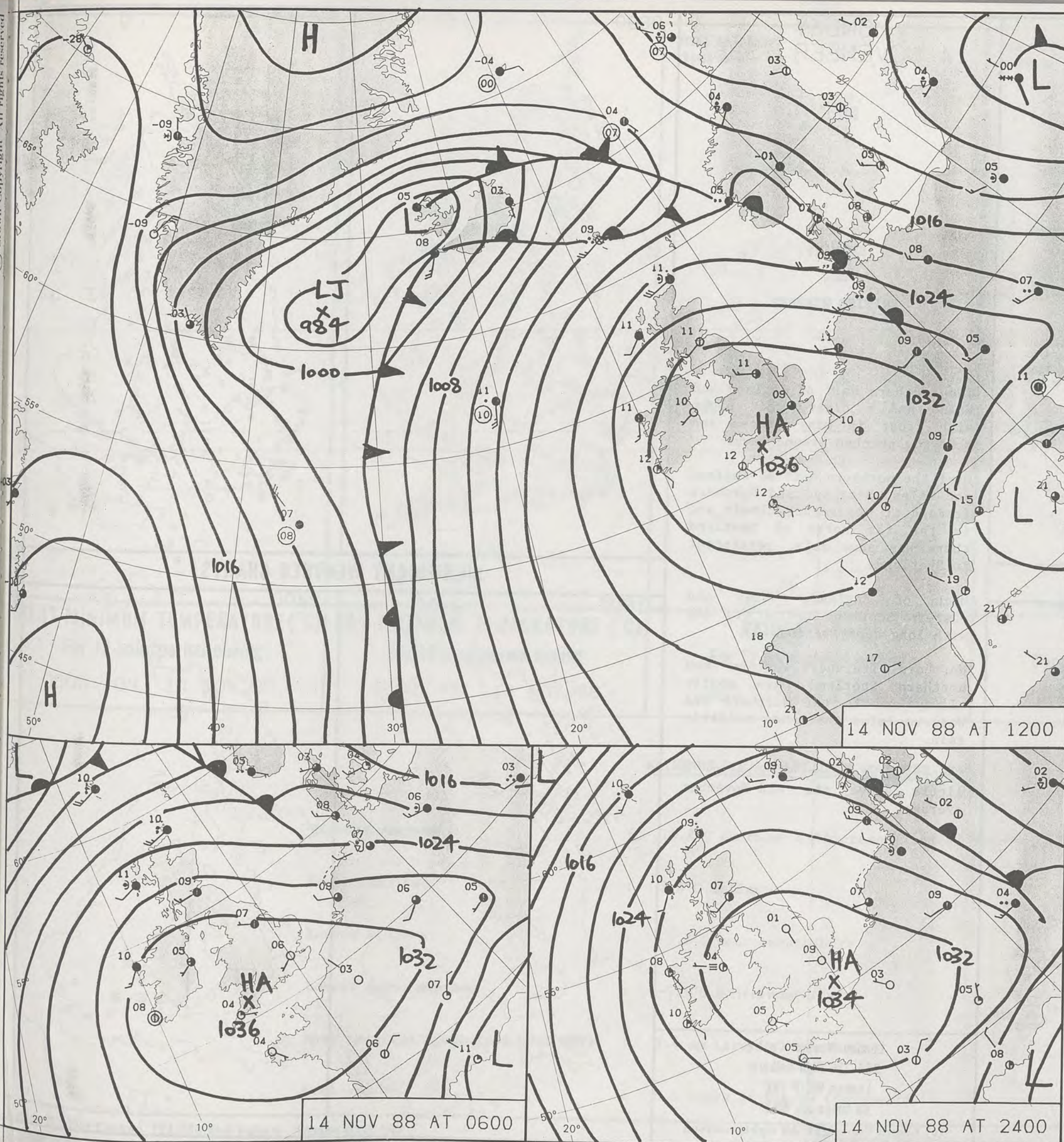


1255Z IR 13/11/88





13/11/88 AT 12Z  
Crown Copyright All rights reserved  
552  
558  
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb pecked



14 NOV 88 AT 1200

14 NOV 88 AT 1800

14 NOV 88 AT 0600

14 NOV 88 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

MONDAY 14 NOVEMBER 1988

☀ Warm front   ☁ Cold front   ☂ Occlusion

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

© Crown Copyright All rights reserved

Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.



MONDAY  
14 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

The southern half of England and Wales had a clear, cold night with frost in many places and some fog patches around dawn.

Over the northern half of England and Wales, Scotland and Northern Ireland it was rather cloudy and in the far north of Scotland there was some rain, persistent in Shetland.

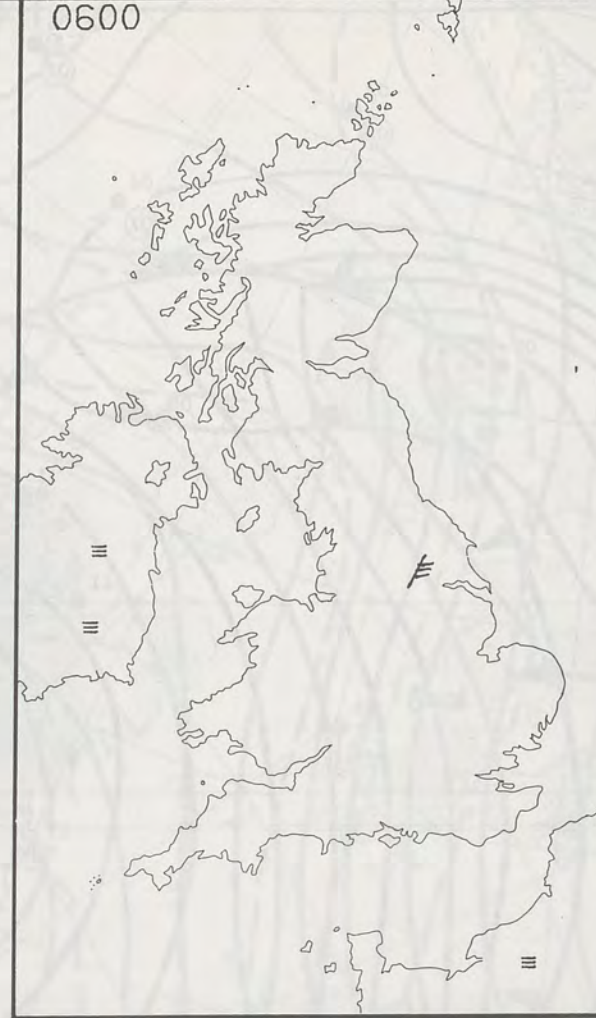
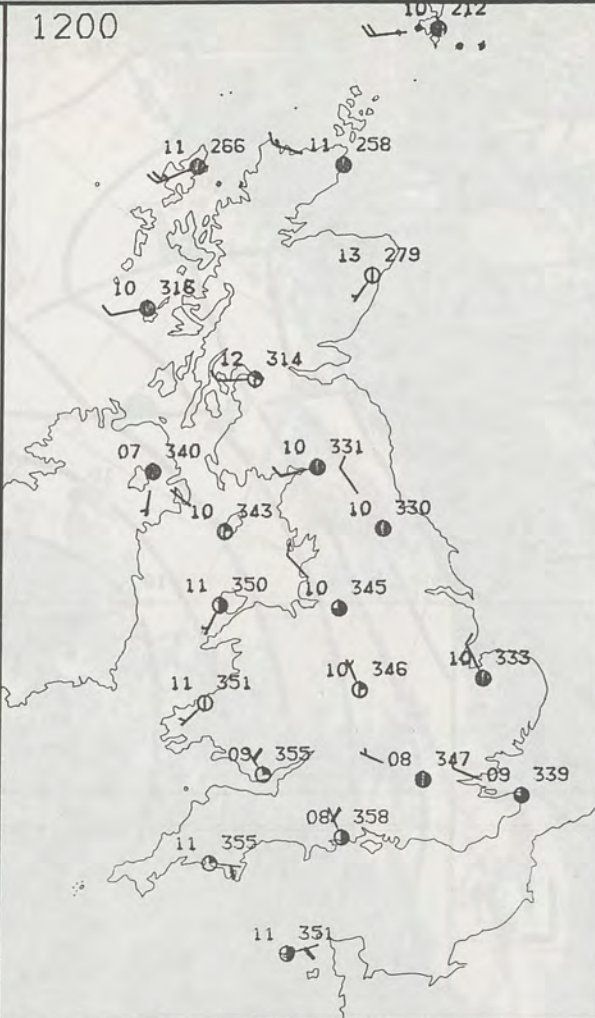
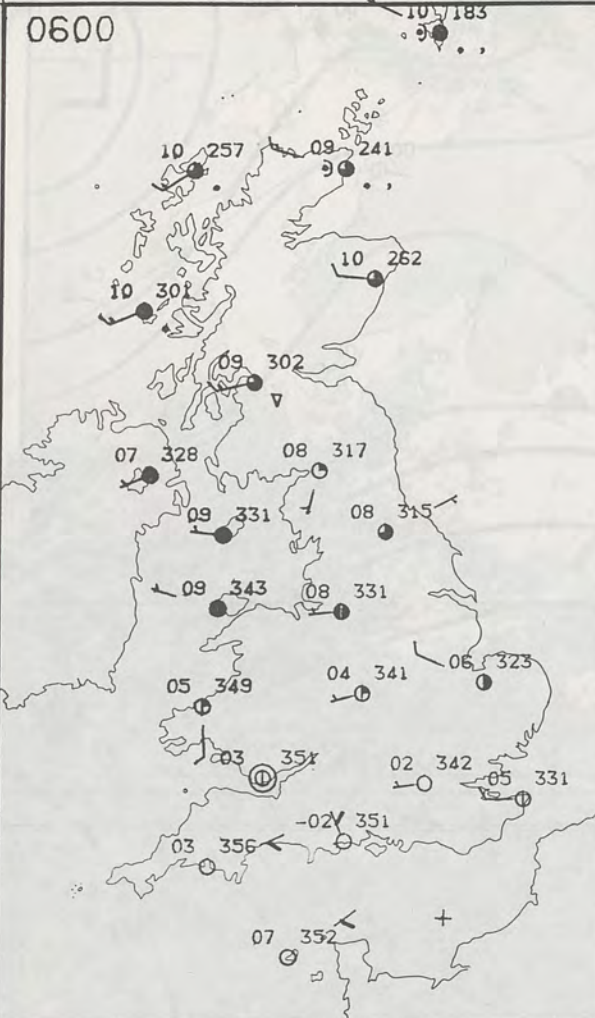
Much of England, Wales and eastern Scotland had a dry day with long sunny periods.

Northern Ireland, western and northern Scotland were mostly cloudy and in the Northern and Western Isles there was a little rain.

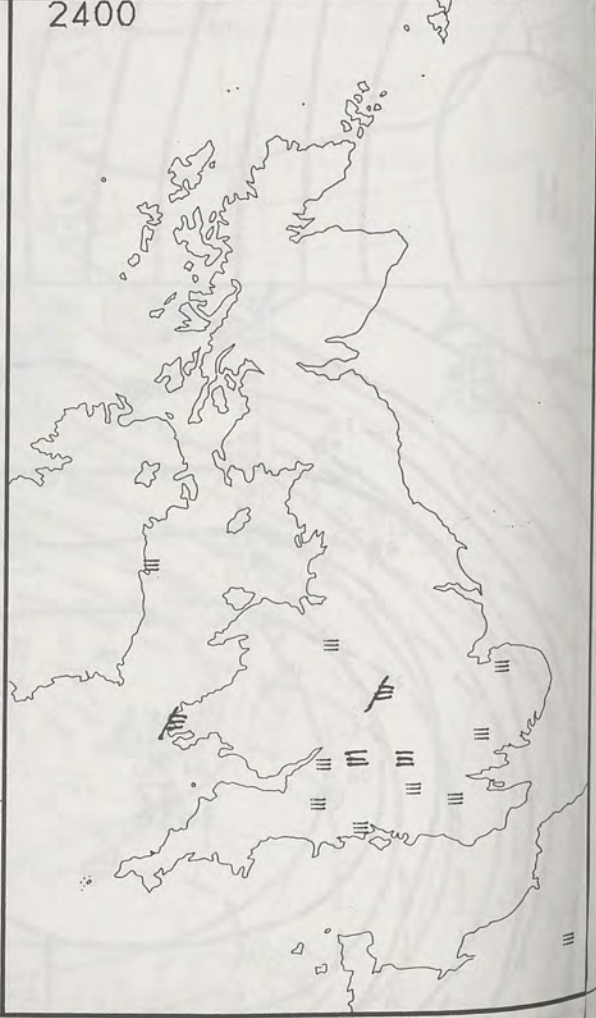
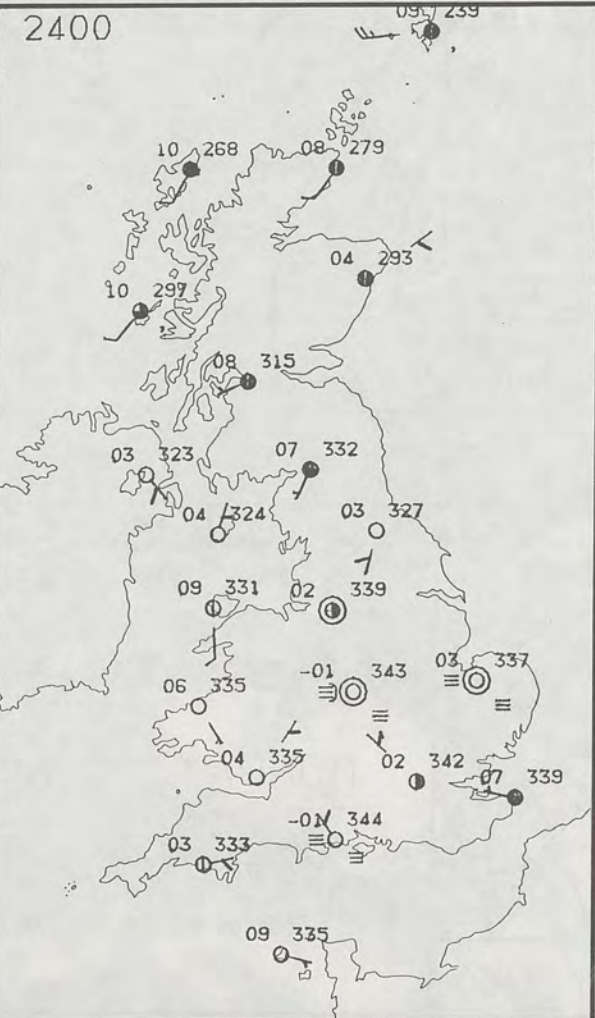
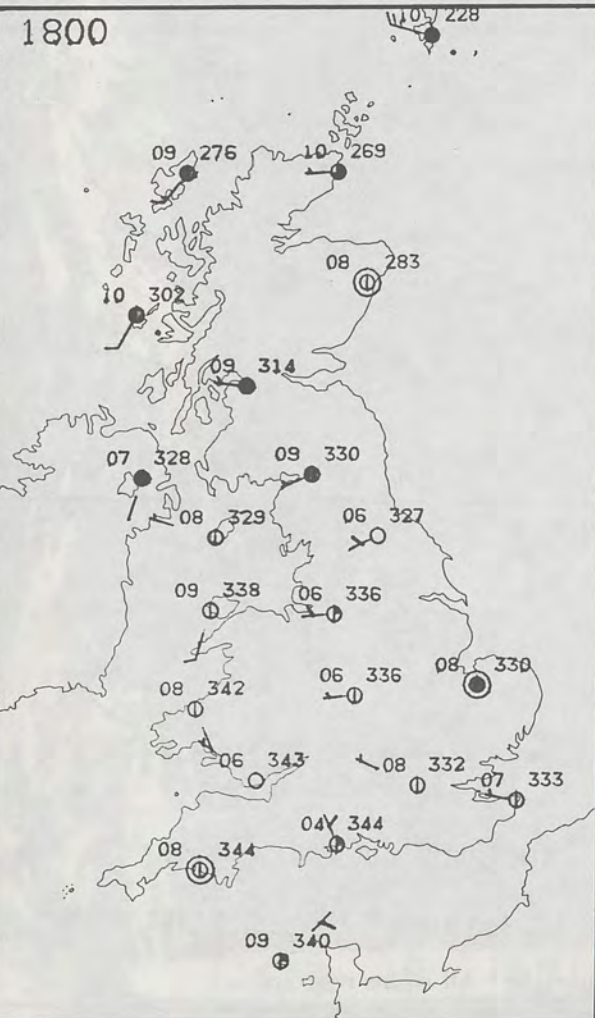
Temperatures were generally a little above the mid-November average.

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

© Crown Copyright All rights reserved



PLOTTED SURFACE OBSERVATIONS

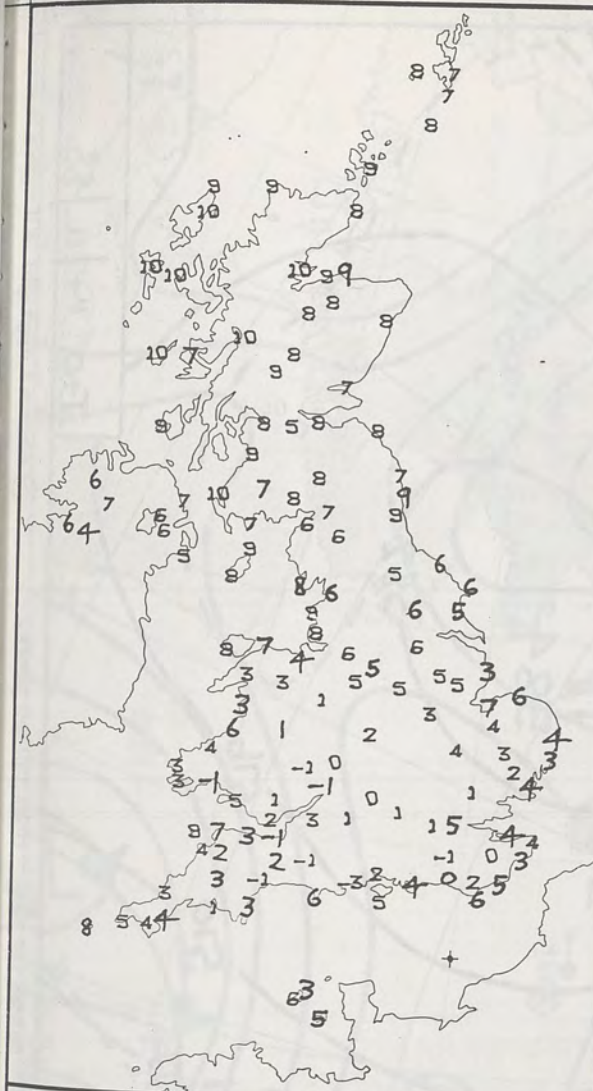


NIGHT

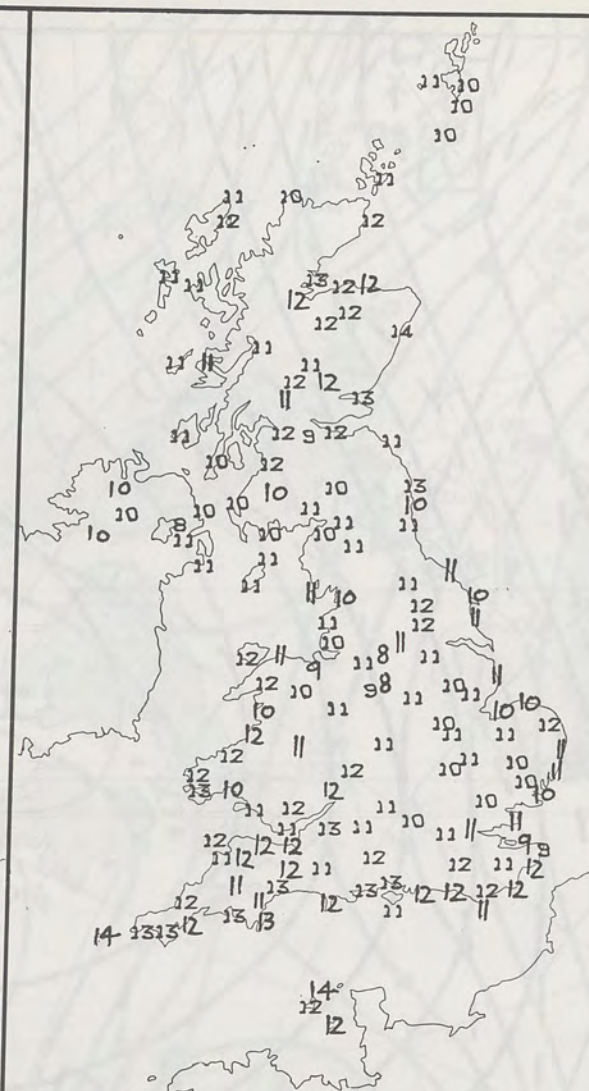
09

London Wea





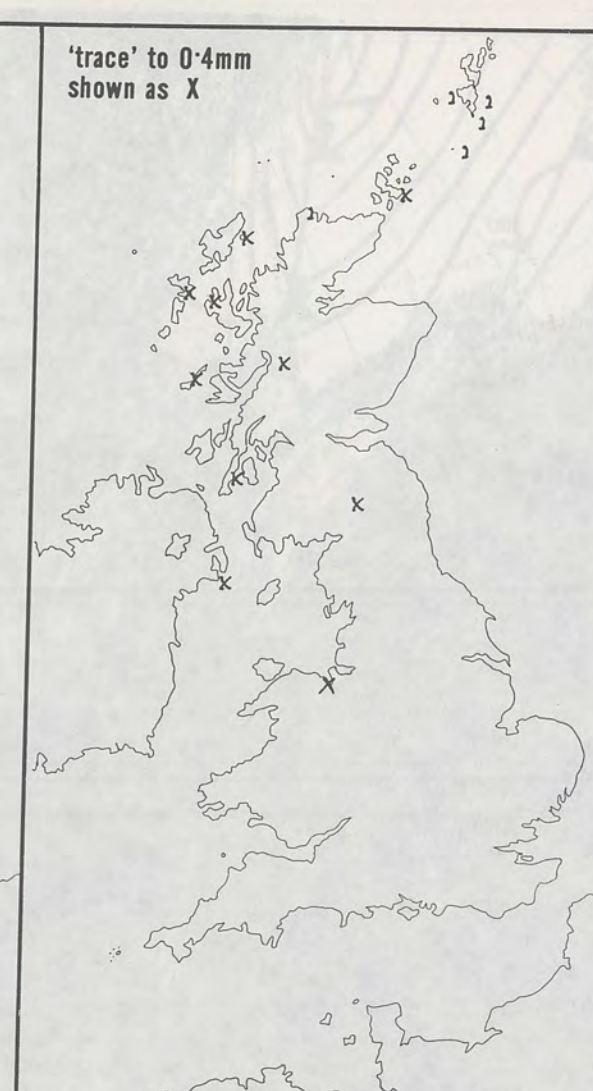
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 14 NOV 88



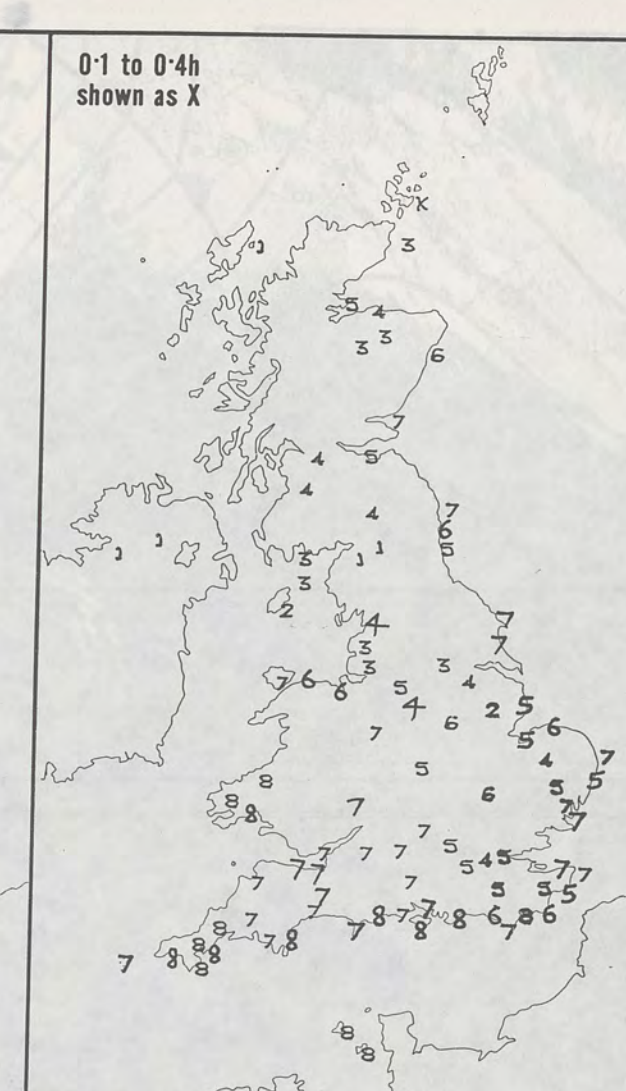
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 14 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 14 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 14 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
14 NOV 88

**EXTREMES FOR MONDAY 14TH NOVEMBER 1988**

Highest maximum	: 13.8°C Guernsey (L'Ancrese) and St Mary's (Isles of Scilly)
Lowest maximum	: 7.6°C Belfast
Lowest minimum	: -2.7°C Bournemouth/Hurn
Lowest grass minimum	: -5.5°C Bournemouth/Hurn
Most rain (24 hours from 0900 GMT)	: 1.4 mm Lerwick (Shetland)
Most sun	: 8.4 hours St Mawgan (Cornwall)

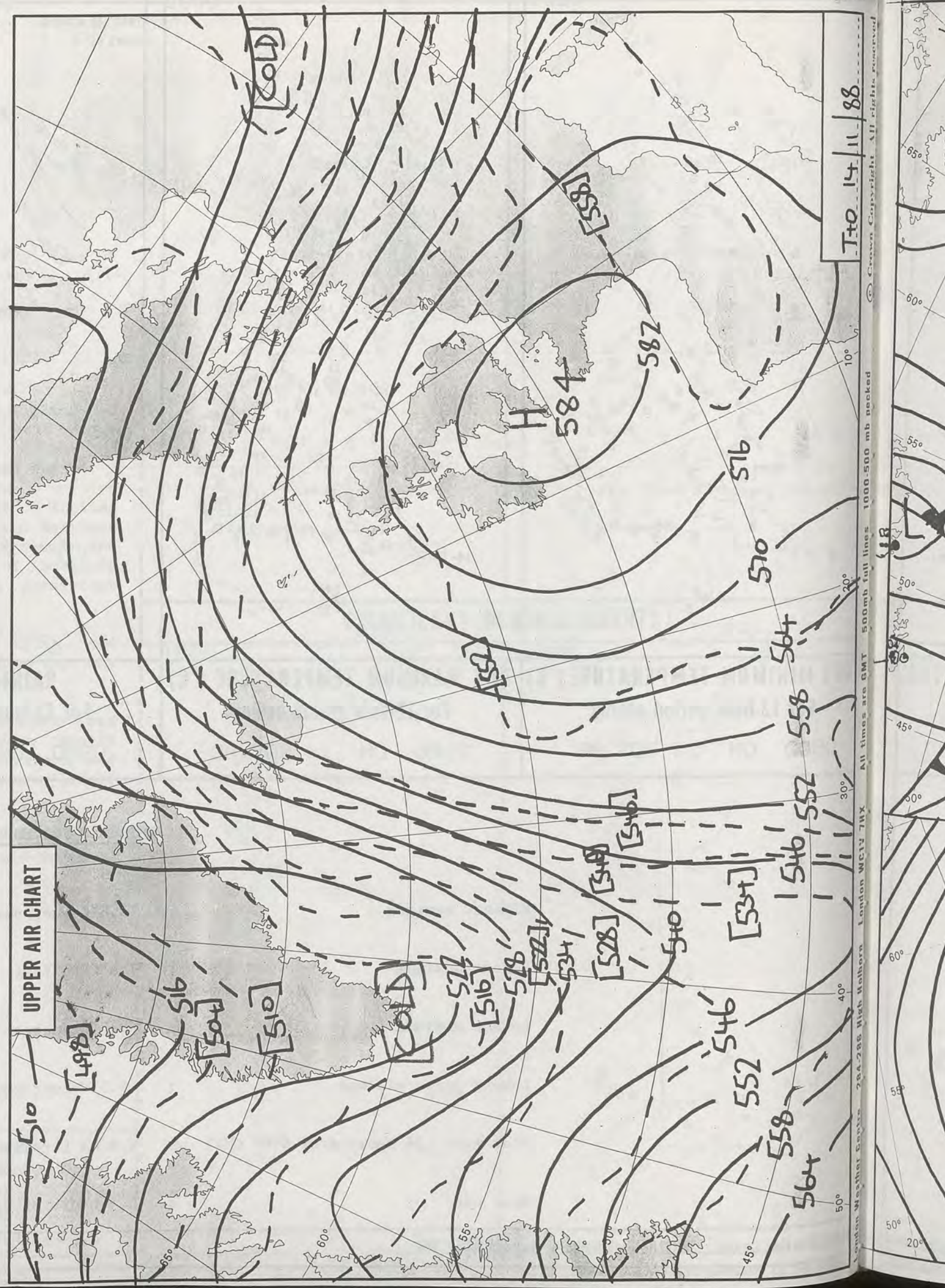
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved



1246Z IR 14/1/88

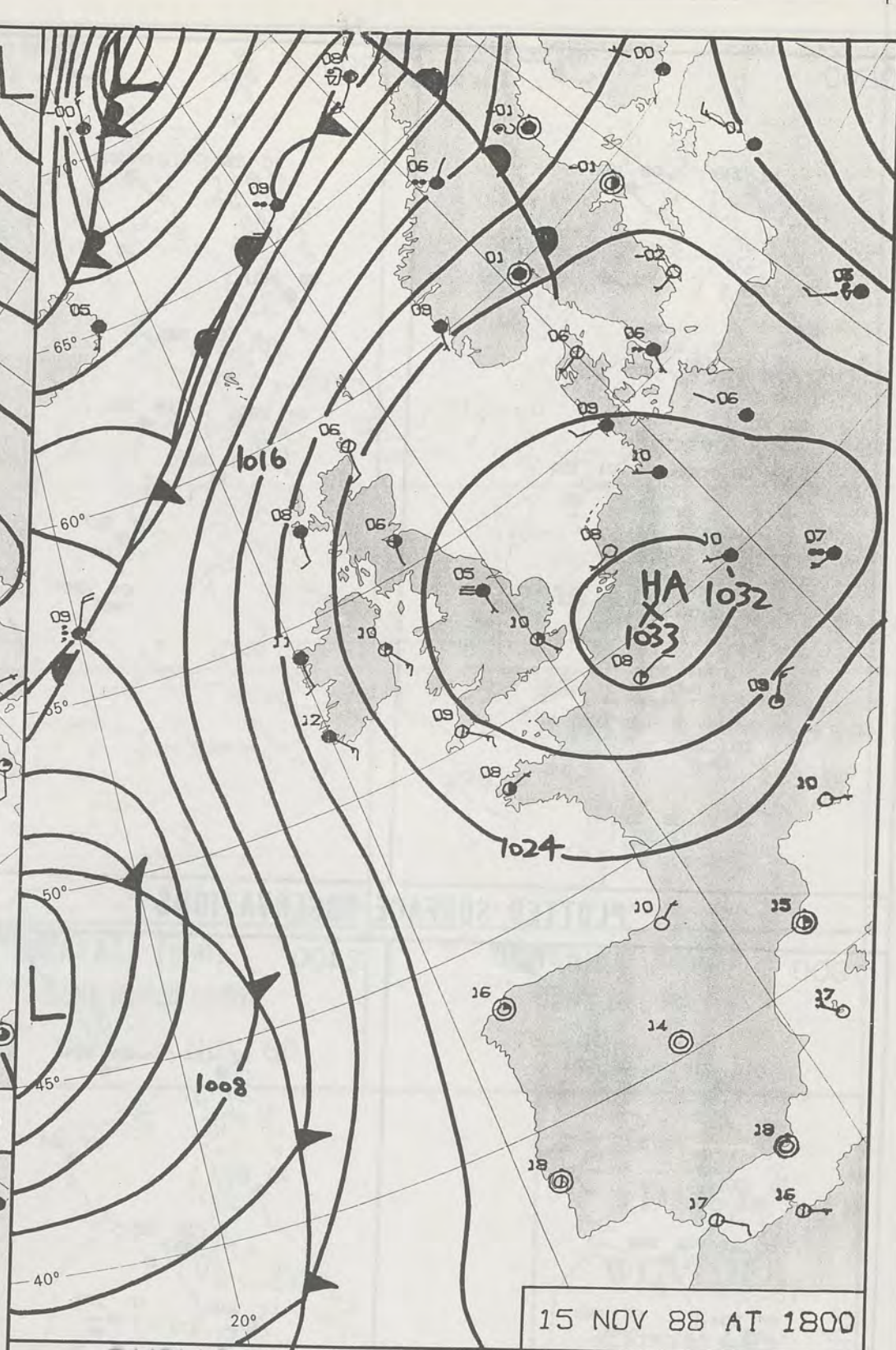
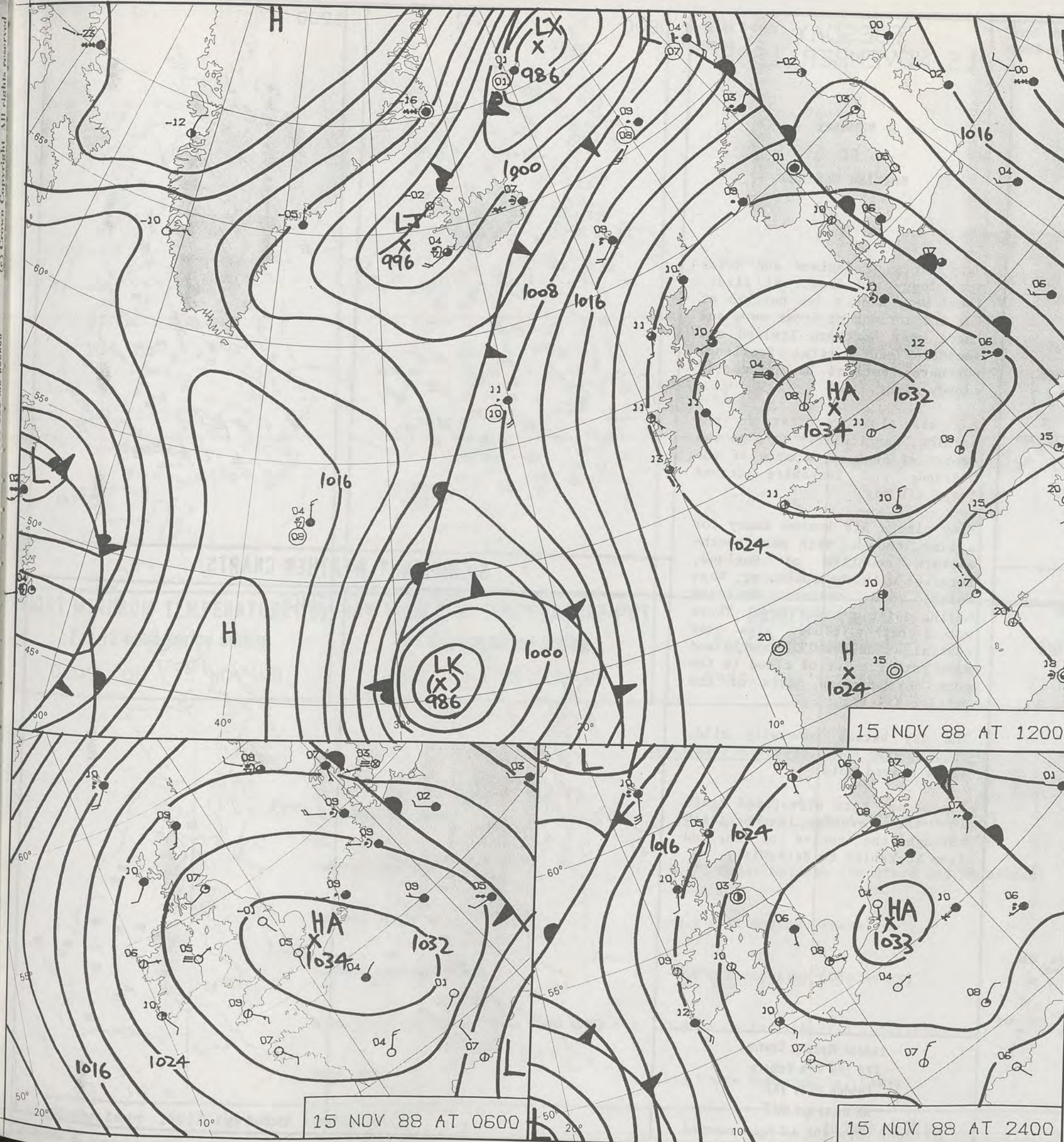




546, 552, 558, 564

T+0 14 11 88

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



15 NOV 88 AT 1200

15 NOV 88 AT 1800

15 NOV 88 AT 0600

15 NOV 88 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
TUESDAY 15 NOVEMBER 1988

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

© Crown Copyright All rights reserved

METEOROLOGICAL OFFICE  
29 NOV 1988  
LIBRARY OFFICE



TUESDAY  
15 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

Many parts of England and Wales were foggy and frosty at first. There were also a few patches of fog and a touch of frost here and there over Northern Ireland and southern and central Scotland. Northern Scotland had a mostly cloudy night.

Fog was slow to clear in the morning, particularly through the centre of England; parts of the Midlands and Yorkshire stayed foggy all day.

Many places did become sunny for a time, though, with many south-eastern counties of England, together with the southwest, West Wales, and eastern Scotland having quite a sunny day. There was a rather cloudy area over central southern England, and also rather a lot of cloud in the more northwestern parts of the British Isles.

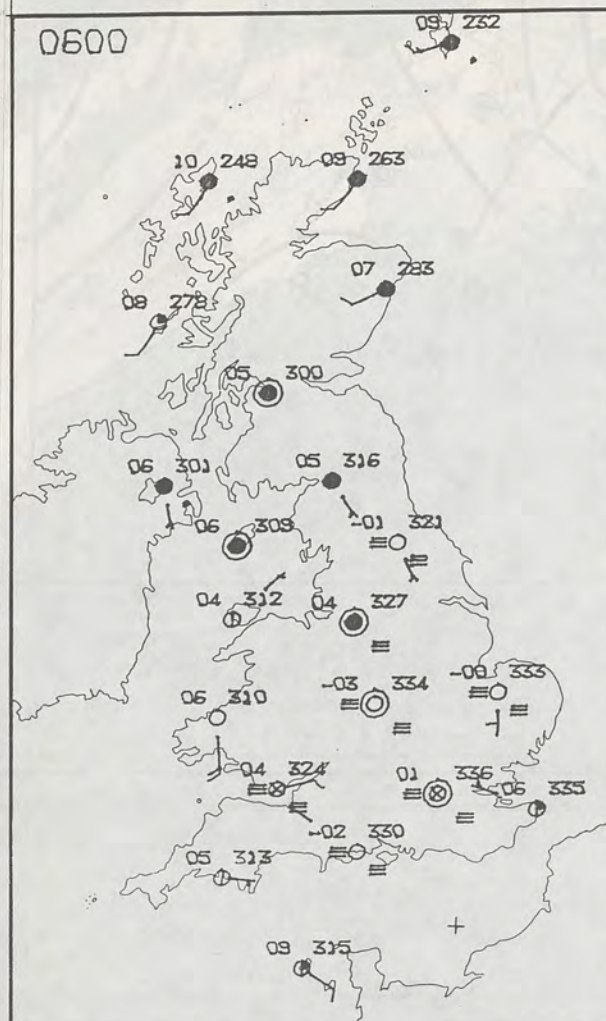
The day became generally mild, though the persistently foggy areas stayed cold.

Fog became more widespread again in the evening, especially through the centre of England from Yorkshire to Berkshire.

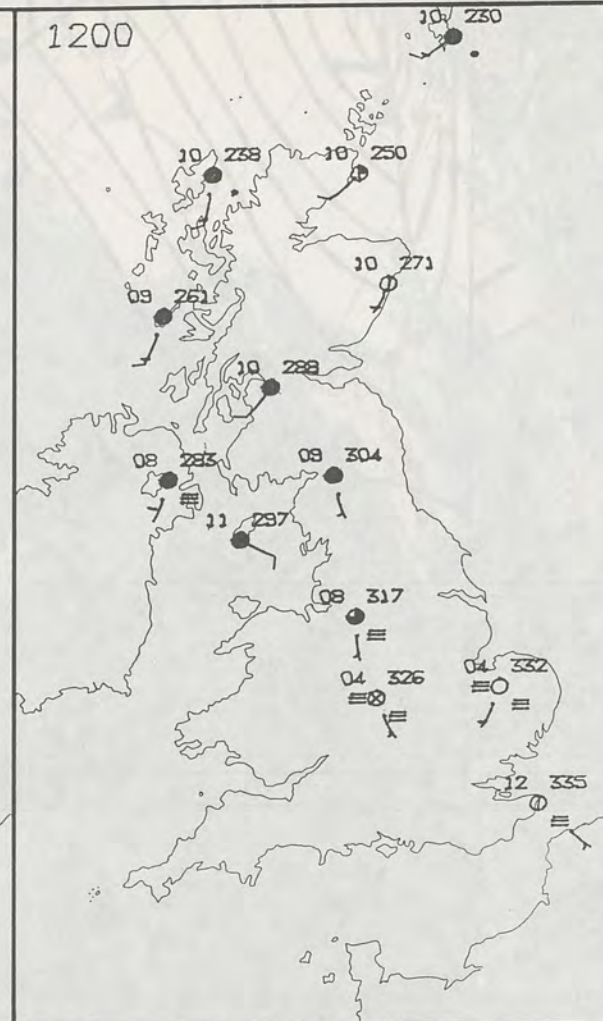
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

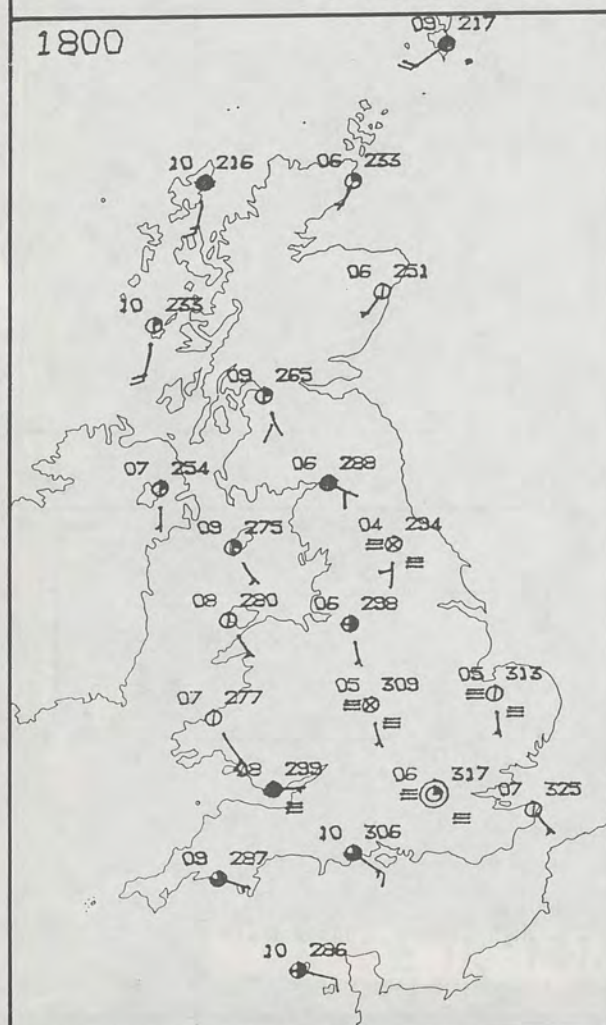


1200

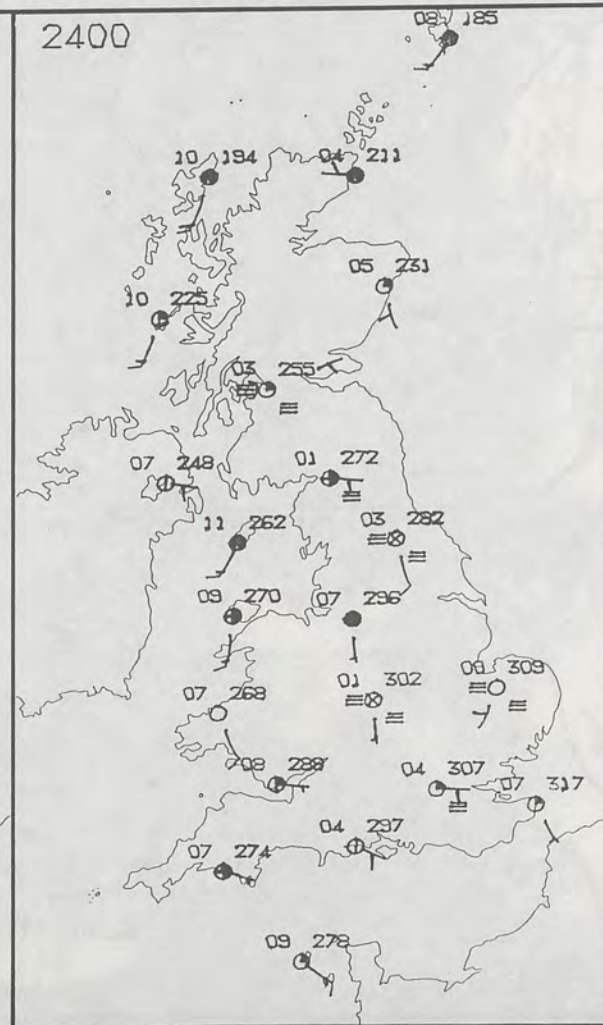


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

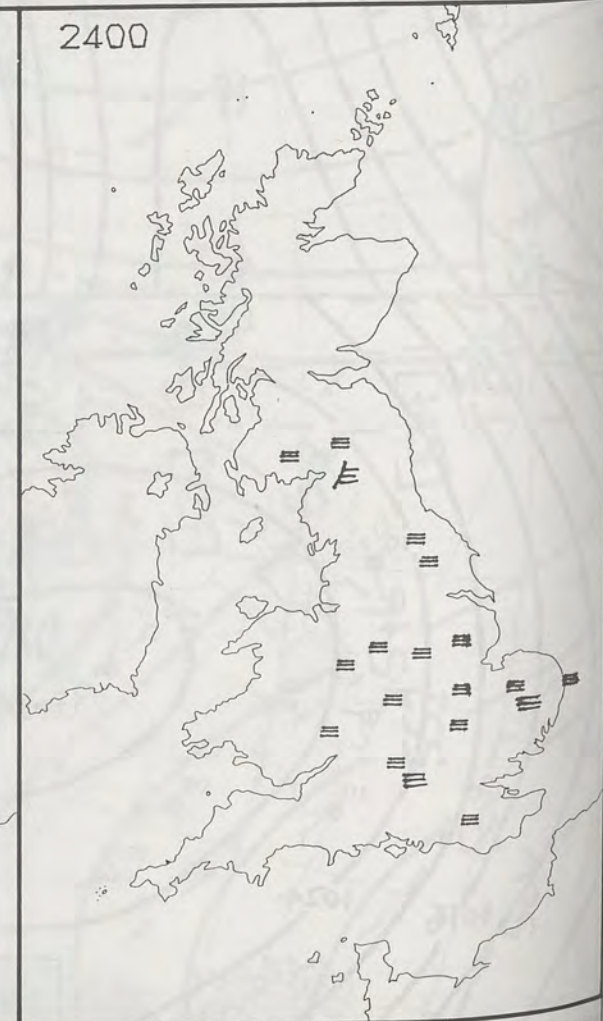


SIGNIFICANT WEATHER CHARTS

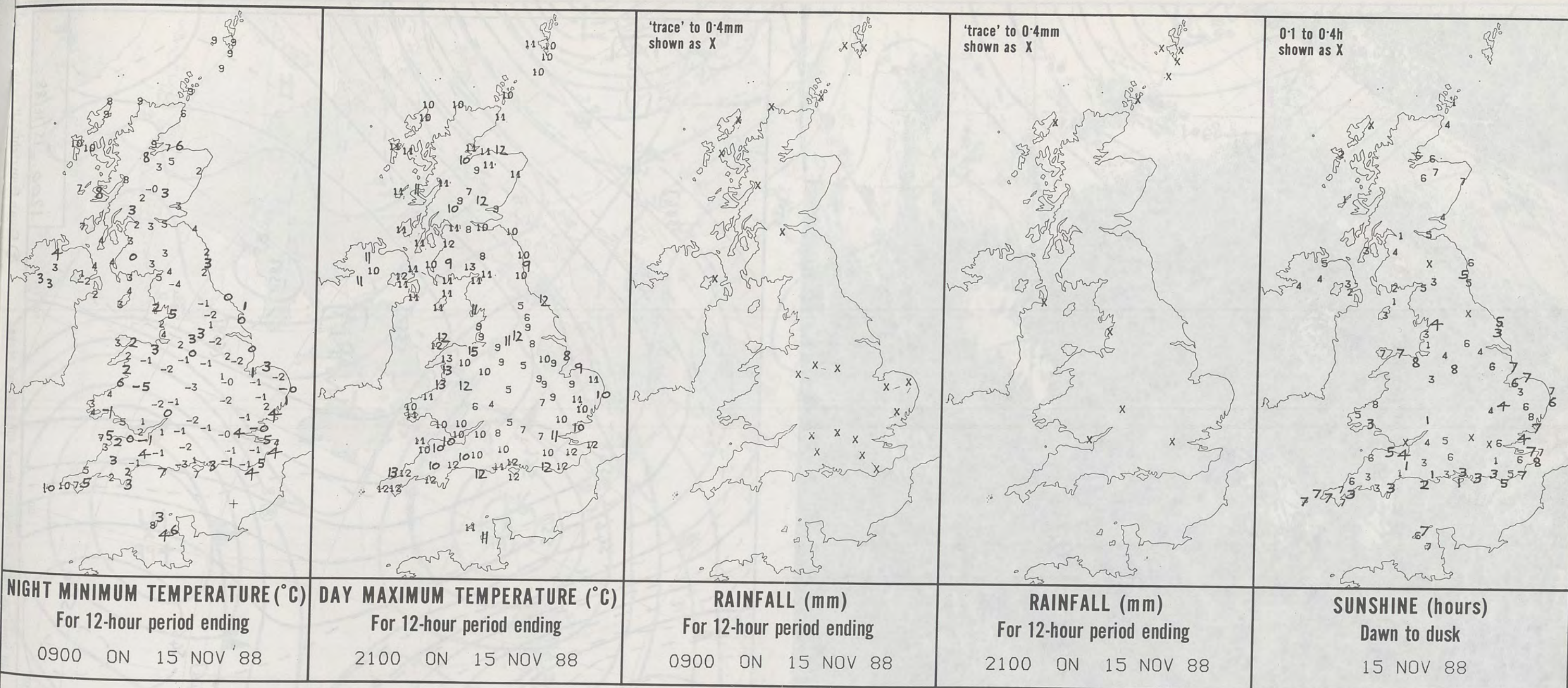
1800



2400







EXTREMES FOR TUESDAY 15TH NOVEMBER 1988

Highest maximum	: 15.1°C Moel-y-Crio (Clwyd)
Lowest maximum	: 4.2°C Great Malvern (Hereford and Worcester)
Lowest minimum	: -5.1°C St Harmon (Powys)
Lowest grass minimum	: -6.8°C Finningley (Doncaster)
Most rain (24 hours from 0900 GMT)	: 0.8 mm Collafirth Hill (Shetland)
Most sun	: 8.3 hours Moel-y-Crio (Clwyd)

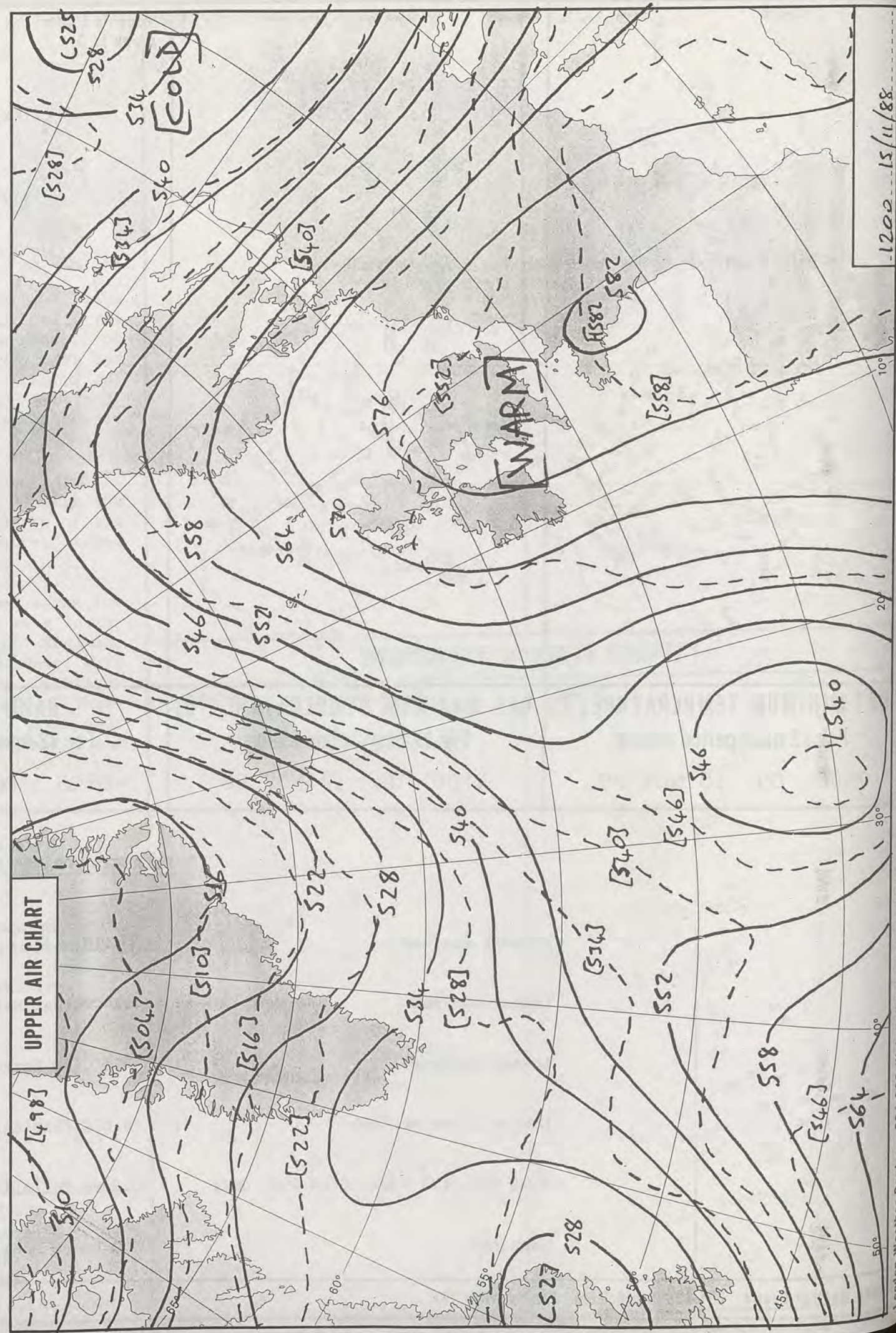
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved



1236Z IR 15/11/88



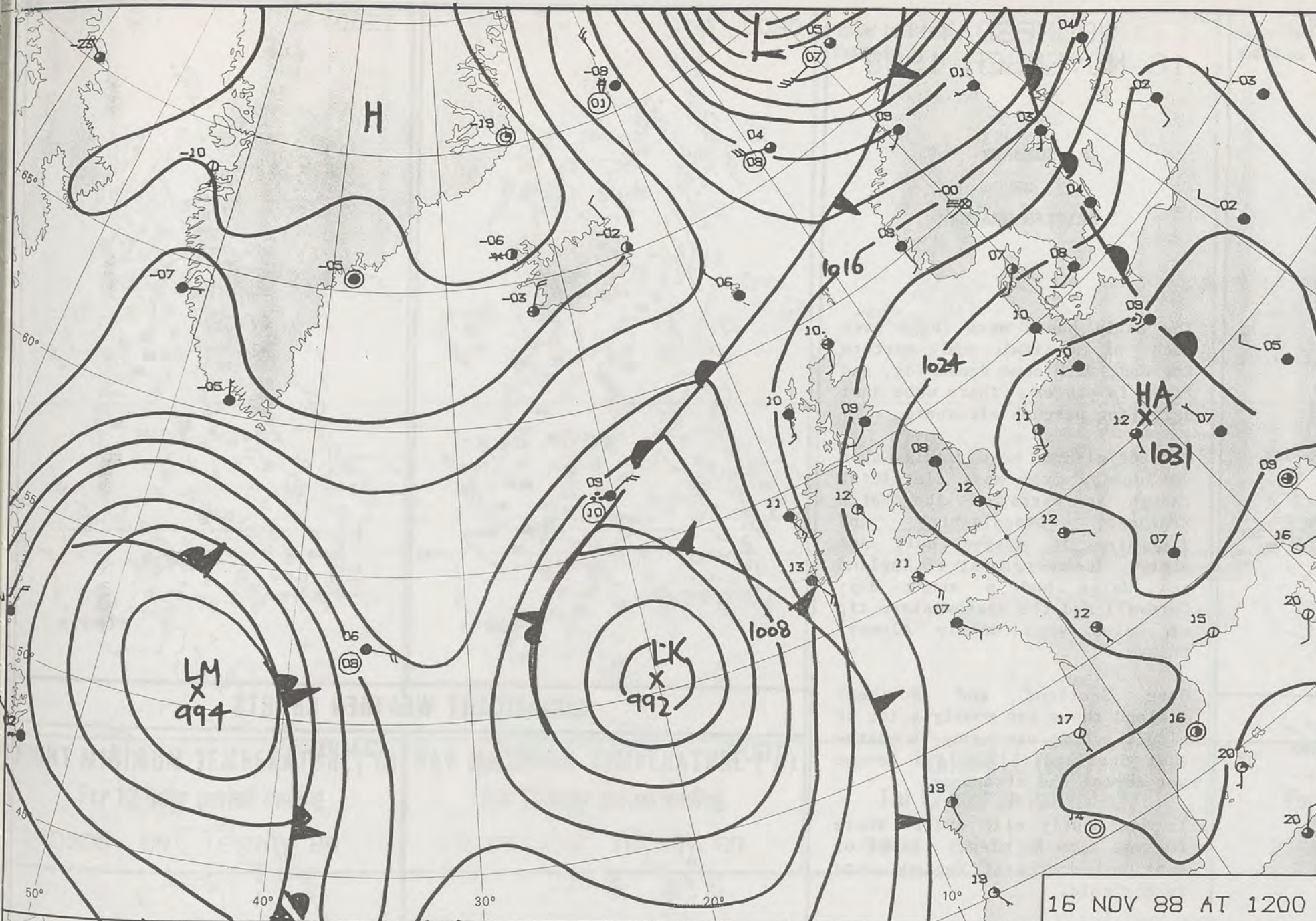


1200 15/11/88

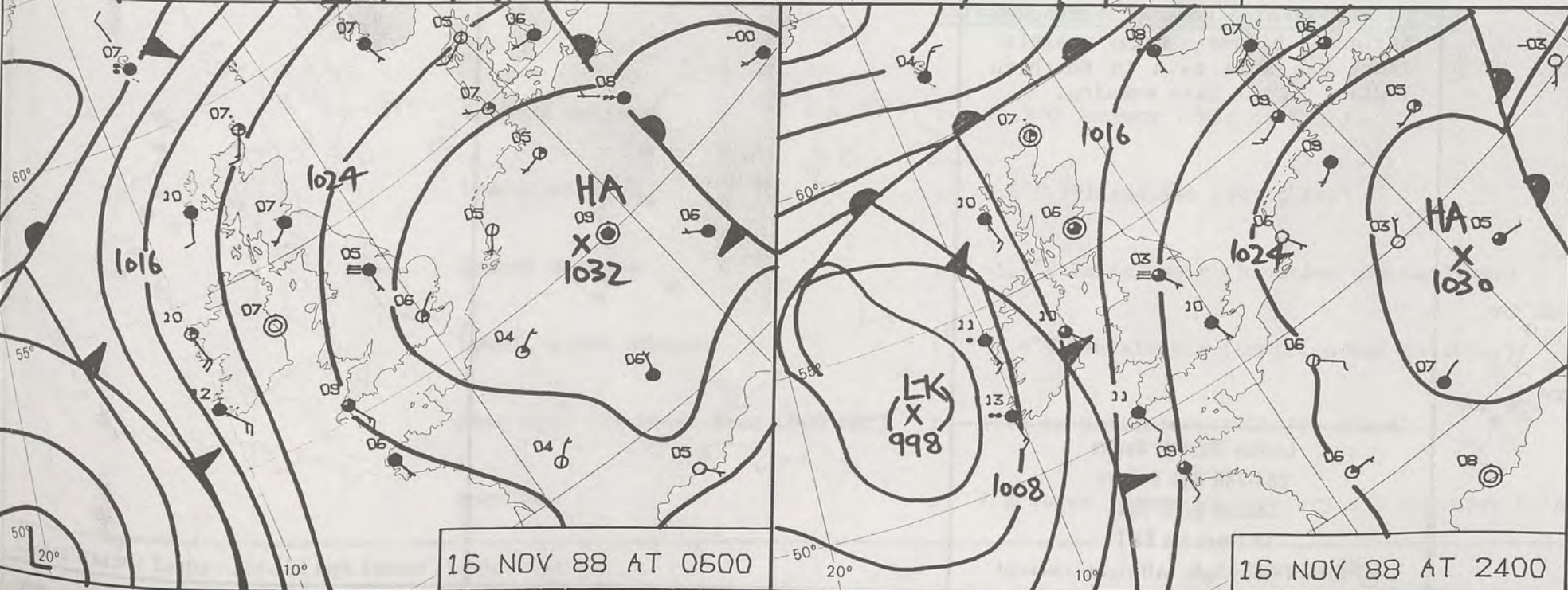
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb pecked

1540

564

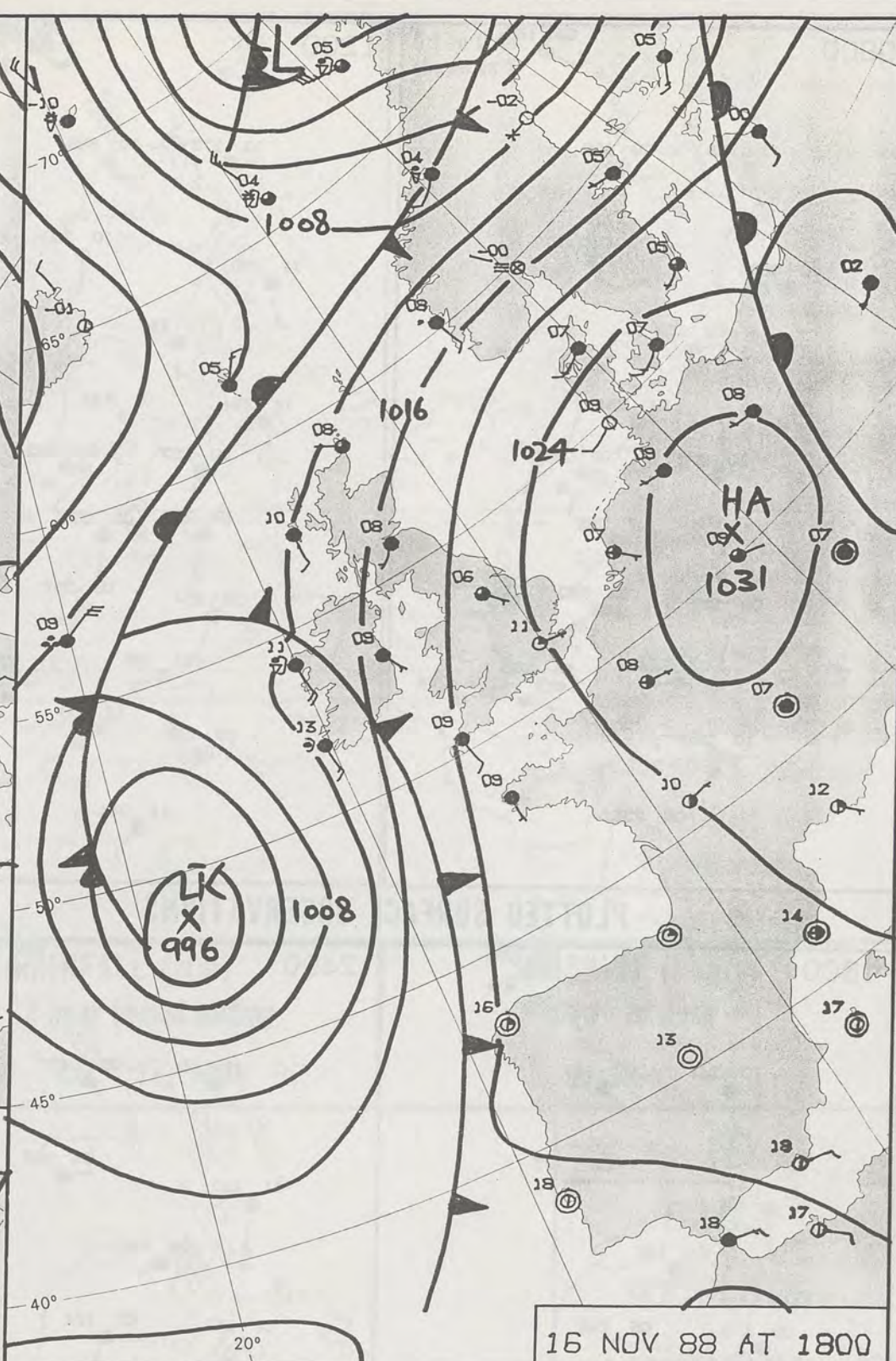


16 NOV 88 AT 1200



16 NOV 88 AT 0600

16 NOV 88 AT 2400



16 NOV 88 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 16 NOVEMBER 1988

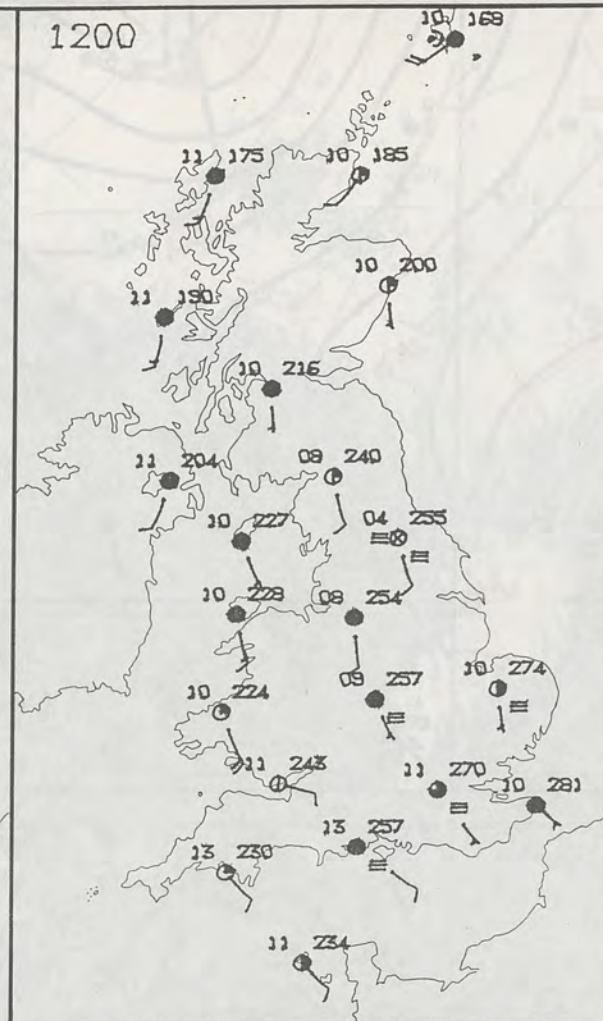
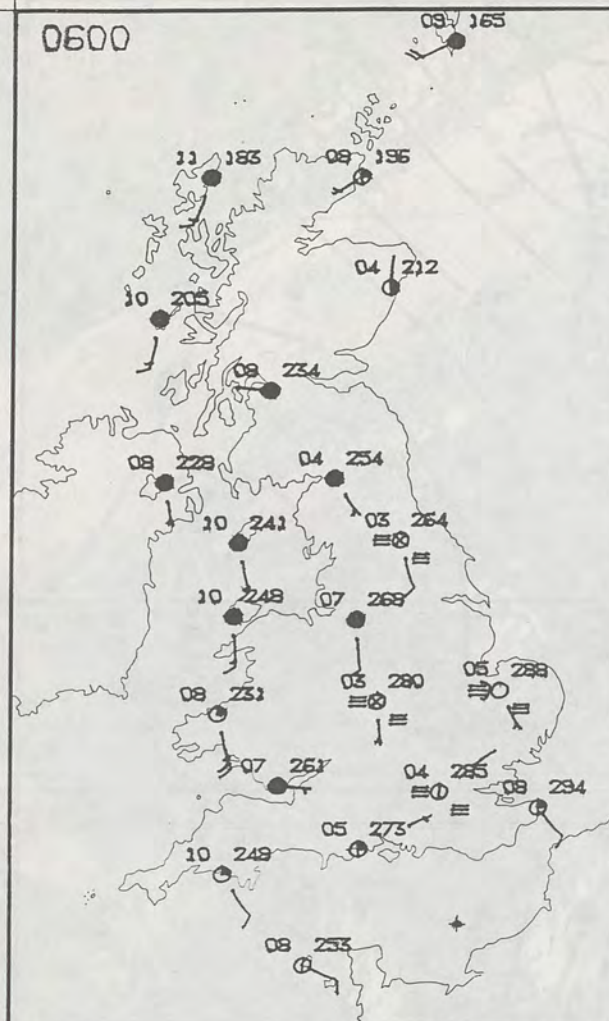
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright All rights reserved

METEOROLOGICAL OFFICE  
29 NOV 1988  
LIBRARY

Warm front Cold front Occlusion





WEDNESDAY  
16 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

The early hours were foggy over much of central and eastern England, with some dense fog, and frost in places. There were just a few fog patches elsewhere.

The fog cleared more readily than on Tuesday from most districts, though in parts of the North Midlands, Lincolnshire and Yorkshire it stayed dull and misty. However, most of England and Wales had a sunny day; Cornwall and the southwestern tip of Wales were mostly cloudy, though.

Over Scotland and Northern Ireland there was mostly a lot of cloud, but it was sunny in north-east Scotland. Shetland became wet during the afternoon.

It was mostly mild except where fog was slow to clear; parts of east and northeast England were rather cold.

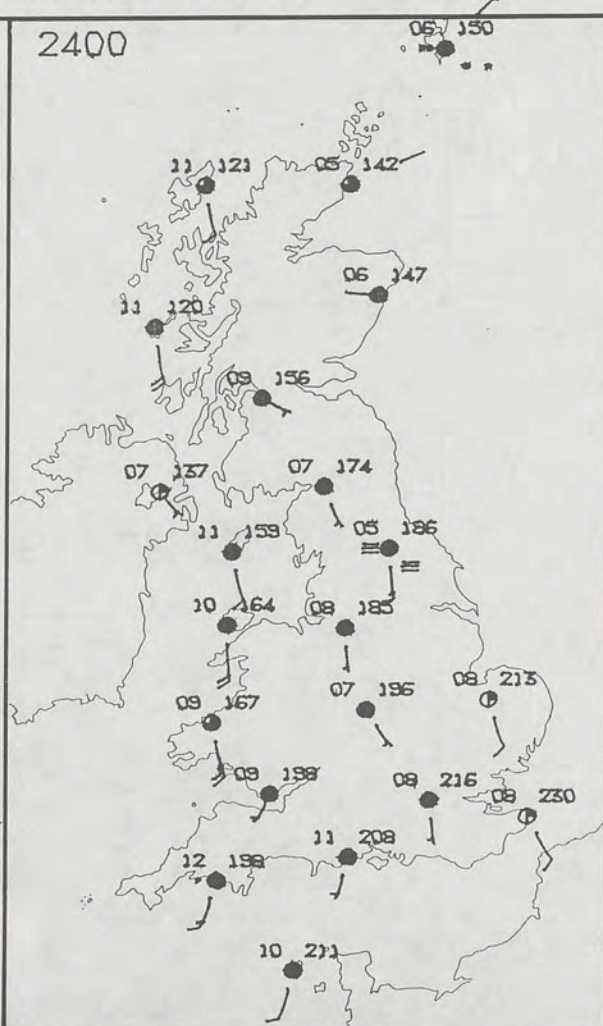
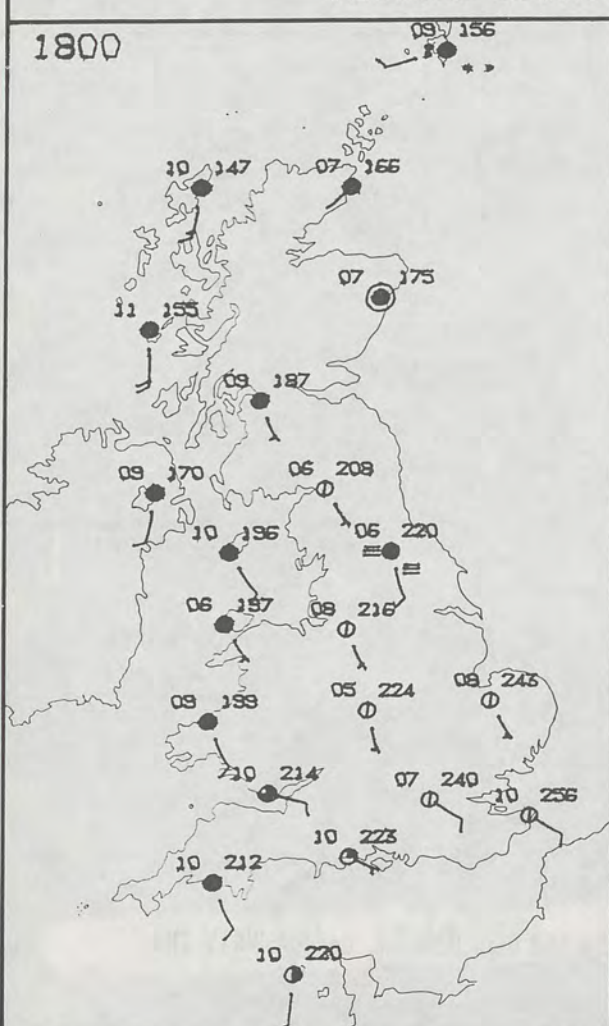
In the evening much of northeast England became foggy again. There was some rain in Northern Ireland in the late evening.

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

© Crown Copyright All rights reserved



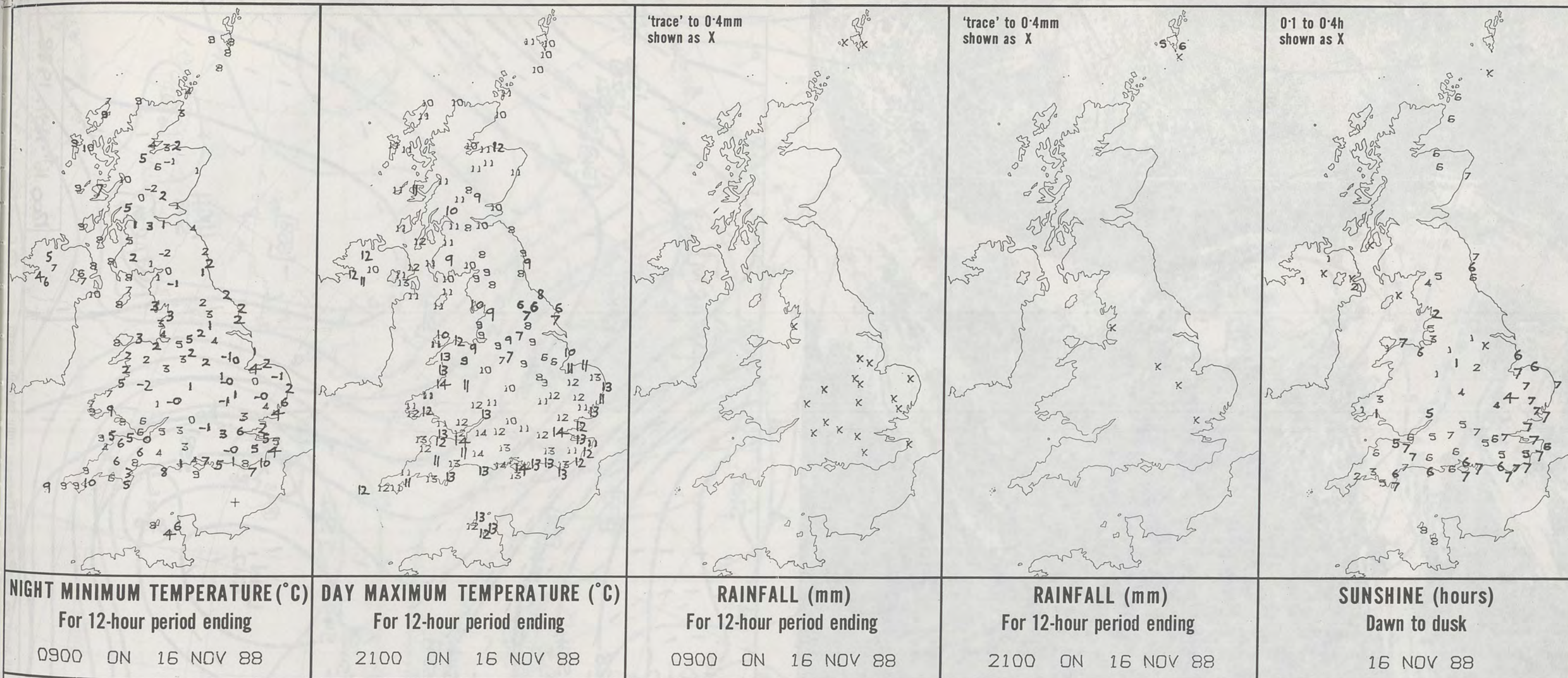
PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS







**EXTREMES FOR WEDNESDAY 16TH NOVEMBER 1988**

Highest maximum	: 14.3°C Ventnor (Isle of Wight)
Lowest maximum	: 5.6°C Fylingdales (Yorkshire)
Lowest minimum	: -1.9°C Eskdalemuir (Dumfries and Galloway)
Lowest grass minimum	: -5.4°C Eskdalemuir (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 15.8 mm Collafirth Hill (Shetland)
Most sun	: 7.8 hours Jersey (St Helier) and Guernsey (L'Ancrese)

**DAILY  
WEATHER  
SUMMARY**

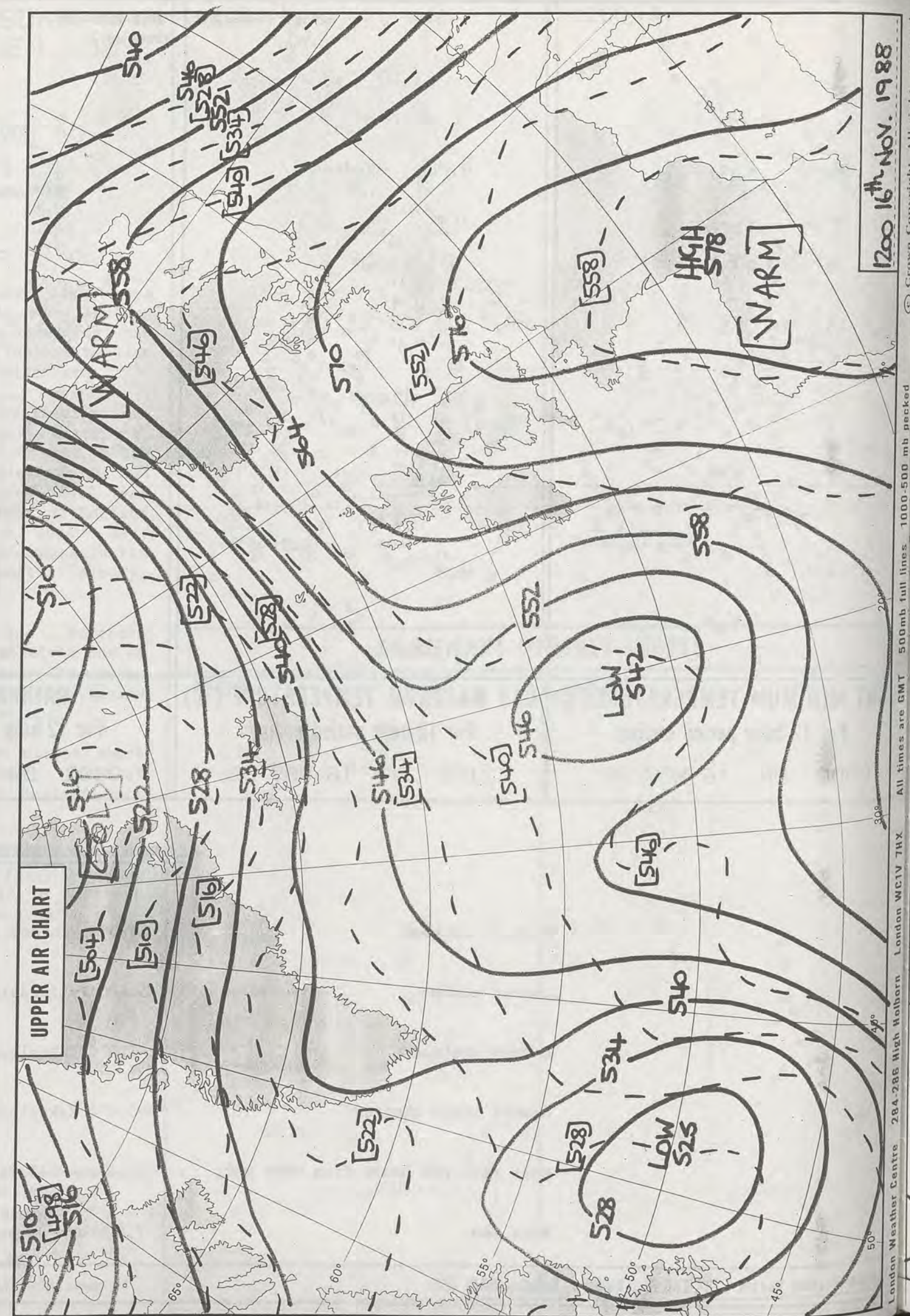


© Crown Copyright  
All rights reserved





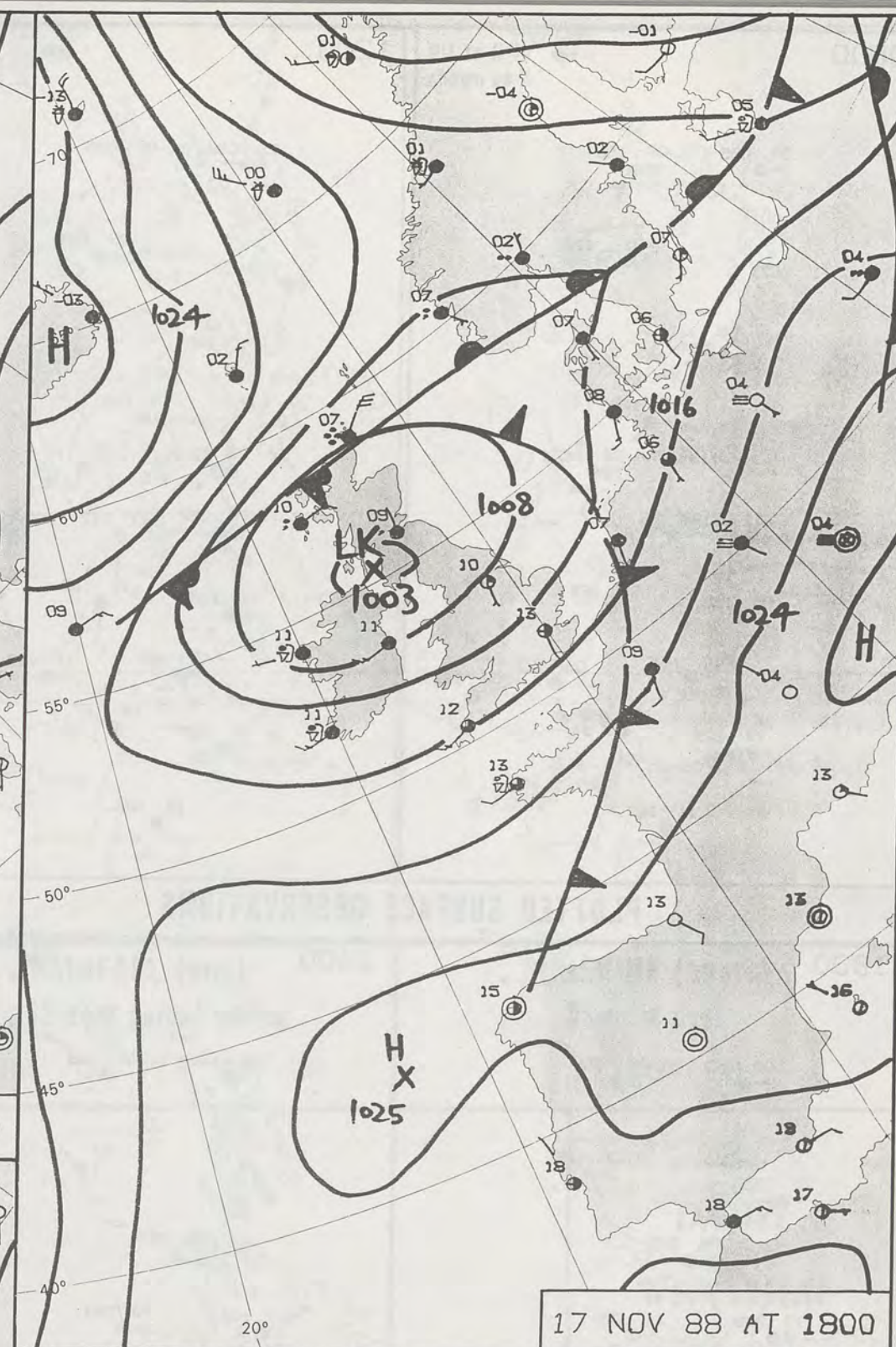
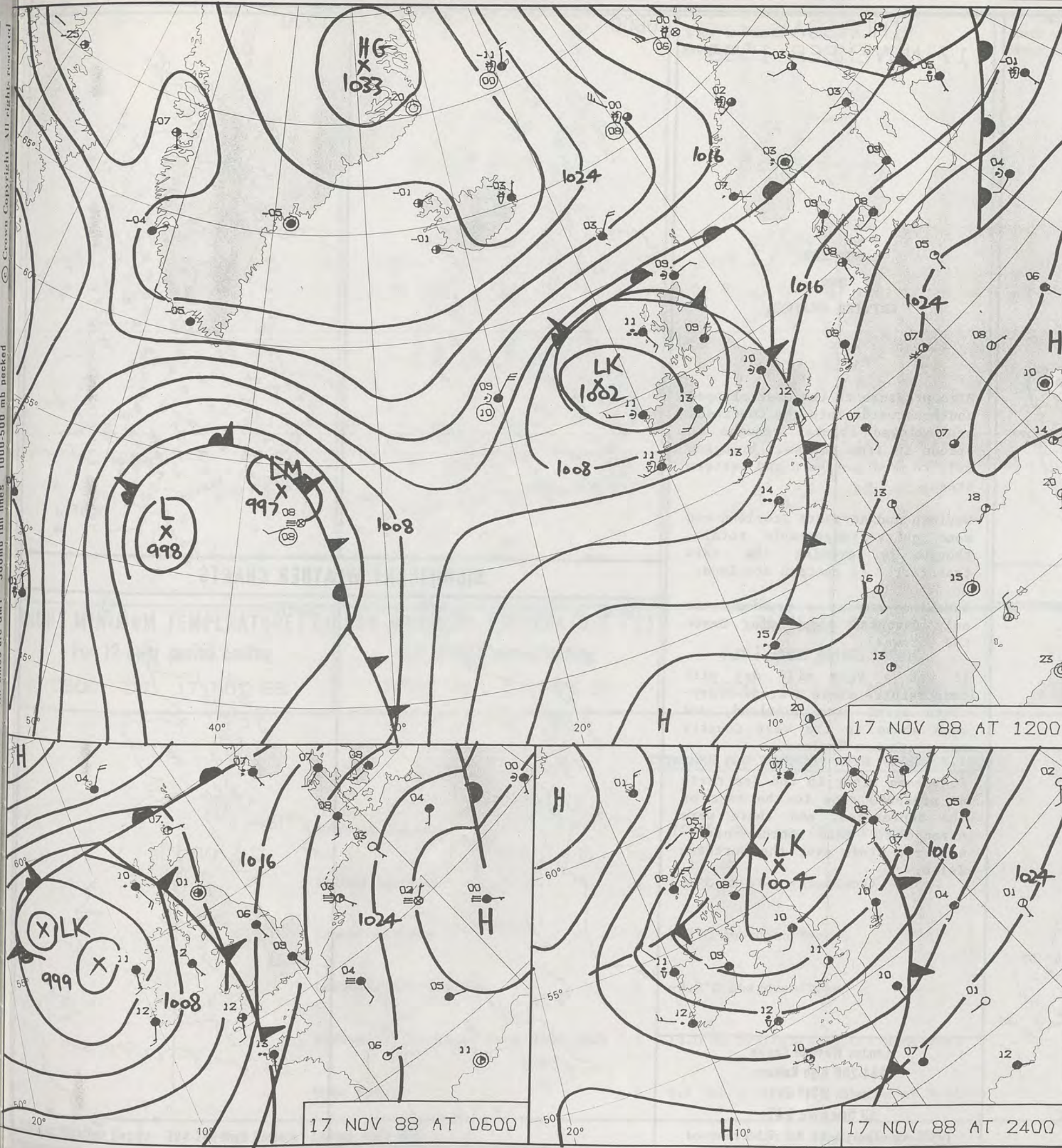
1226Z IR 16/11/88





1200 16th Nov. 1988

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



DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
THURSDAY 17 NOVEMBER 1988

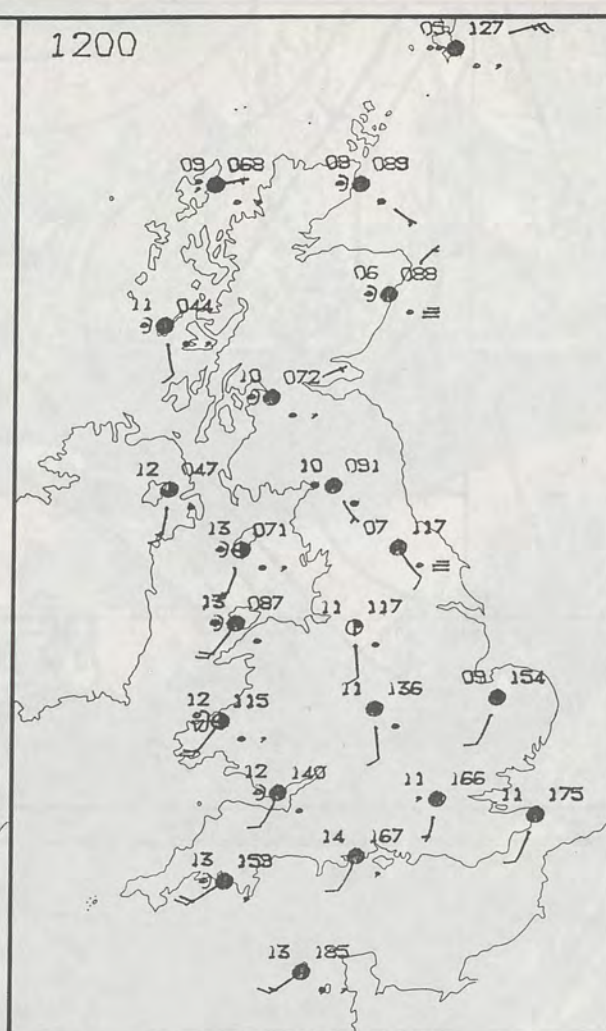
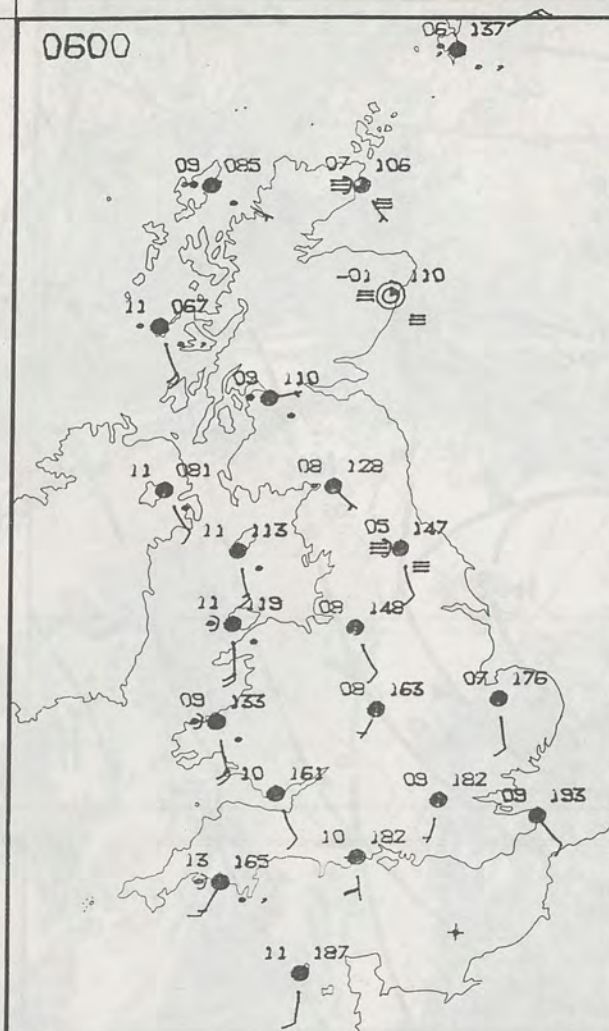
London Weather Centre 284-286 High Holborn London WC1V 7HX  
© Crown Copyright All rights reserved

METEOROLOGICAL OFFICE  
29 NOV 1988  
LIBRARY

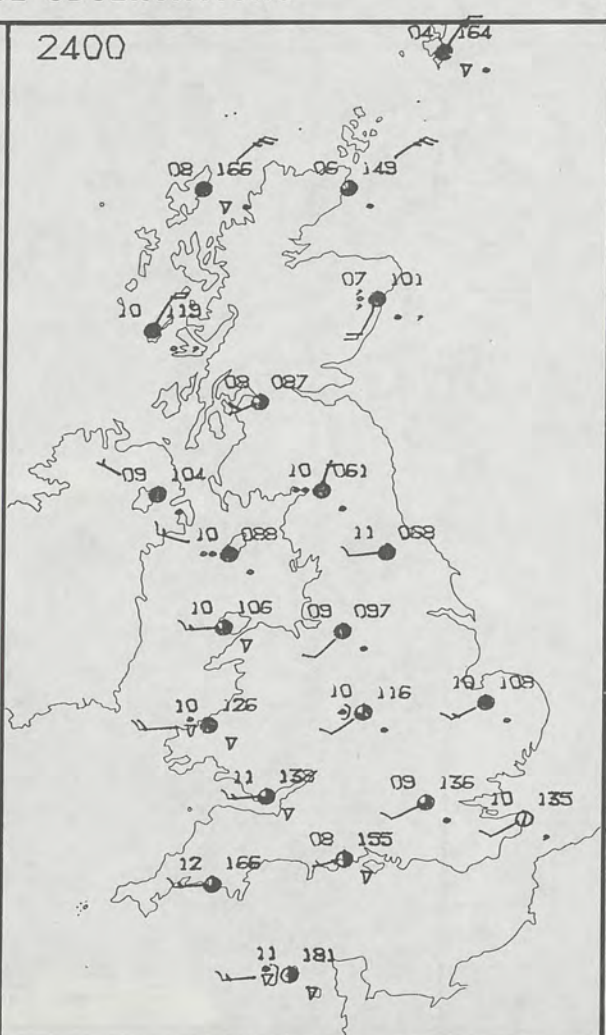
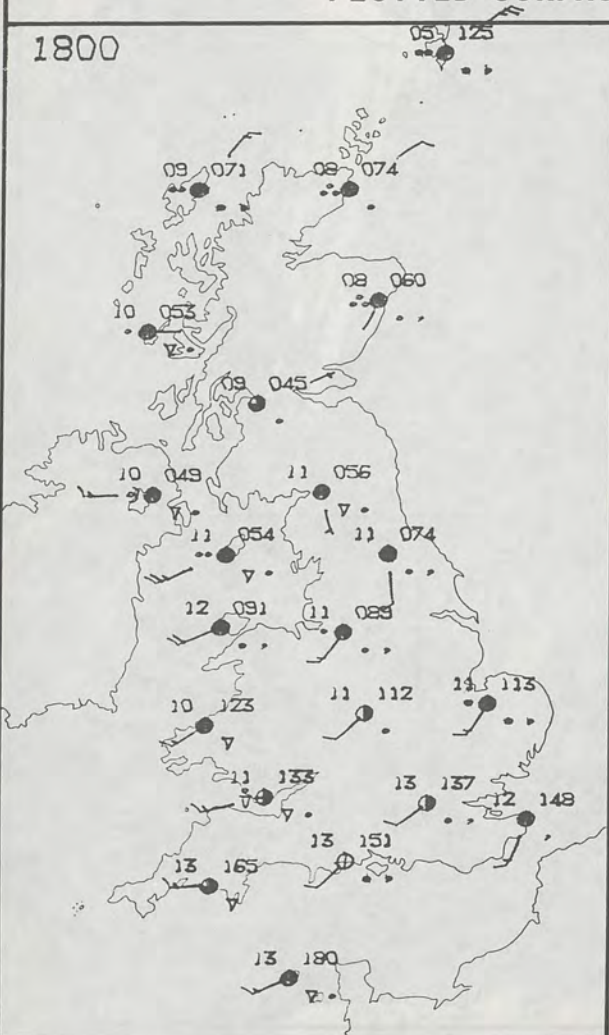
Warm front Cold front Occlusion

Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.





### PLOTTED SURFACE OBSERVATIONS



THURSDAY  
17 NOVEMBER 1988

### SUMMARY OF BRITISH WEATHER

High pressure to the east slipped southeastwards into the Continent and allowed frontal troughs to spread in from the west bringing rain to most northern and western areas.

Western and northern Scotland had some quite respectable totals, though by evening the rain transferred to eastern Scotland.

Sunshine was at a premium, the only favoured area being Devon and Cornwall.

It was a very mild day with temperatures above average everywhere apart from Shetland, and much above in the West Country and southwest England.

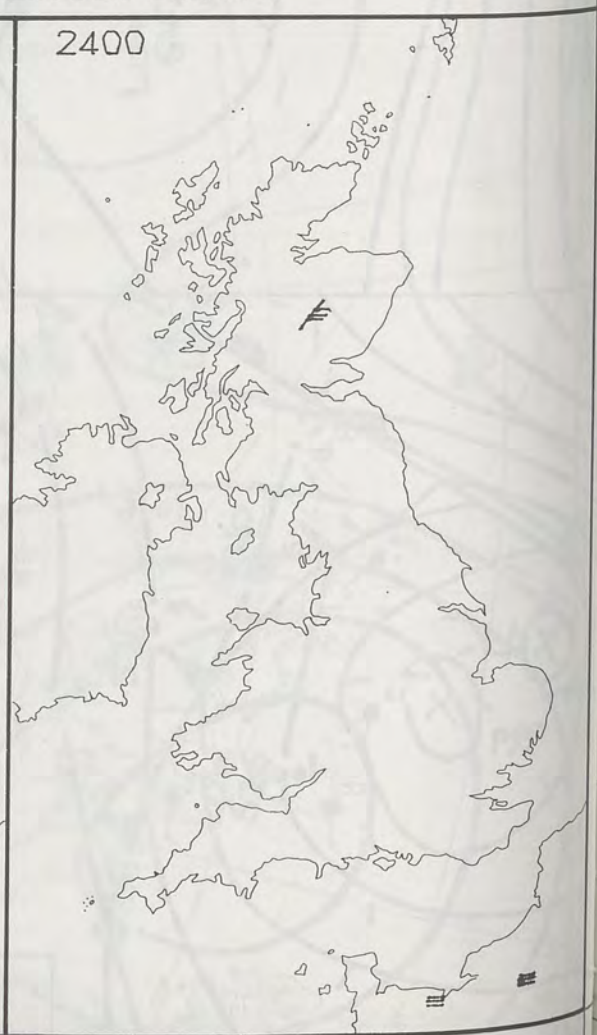
It became windy in the far north as pressure rose to the rear of the depression, and there were strong to gale force north-easterly winds over the Northern Isles.

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

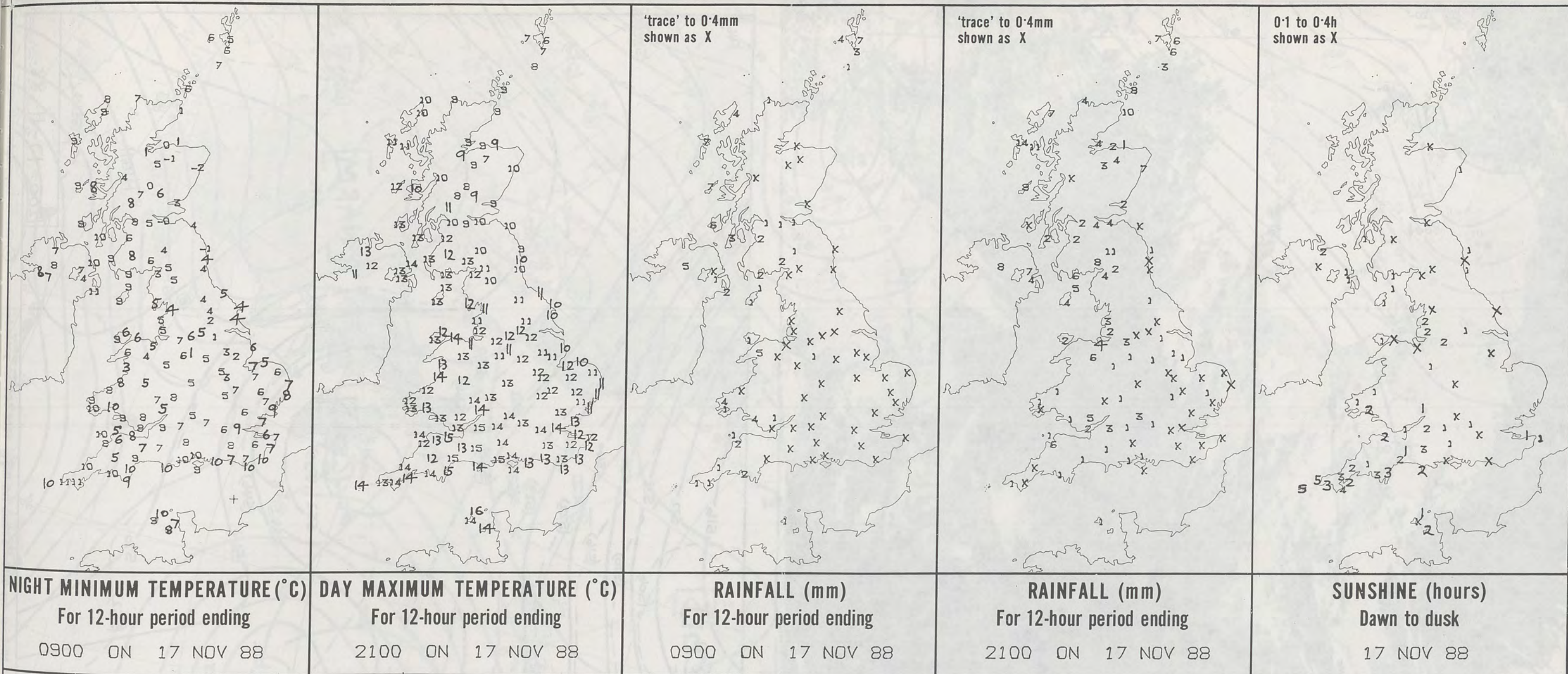
© Crown Copyright All rights reserved



### SIGNIFICANT WEATHER CHARTS







EXTREMES FOR THURSDAY 17TH NOVEMBER 1988

Highest maximum	: 15.6°C Guernsey (L'Ancrese)
Lowest maximum	: 6.1°C Lerwick (Shetland)
Lowest minimum	: 2.2°C Aberdeen/Dyce
Lowest grass minimum	: -3.3°C Aberdeen/Dyce
Most rain (24 hours from 0900 GMT)	: 14.0 mm Benbecula (Outer Hebrides)
Most sun	: 5.4 hours St Mary's (Isles of Scilly)

**DAILY  
WEATHER  
SUMMARY**

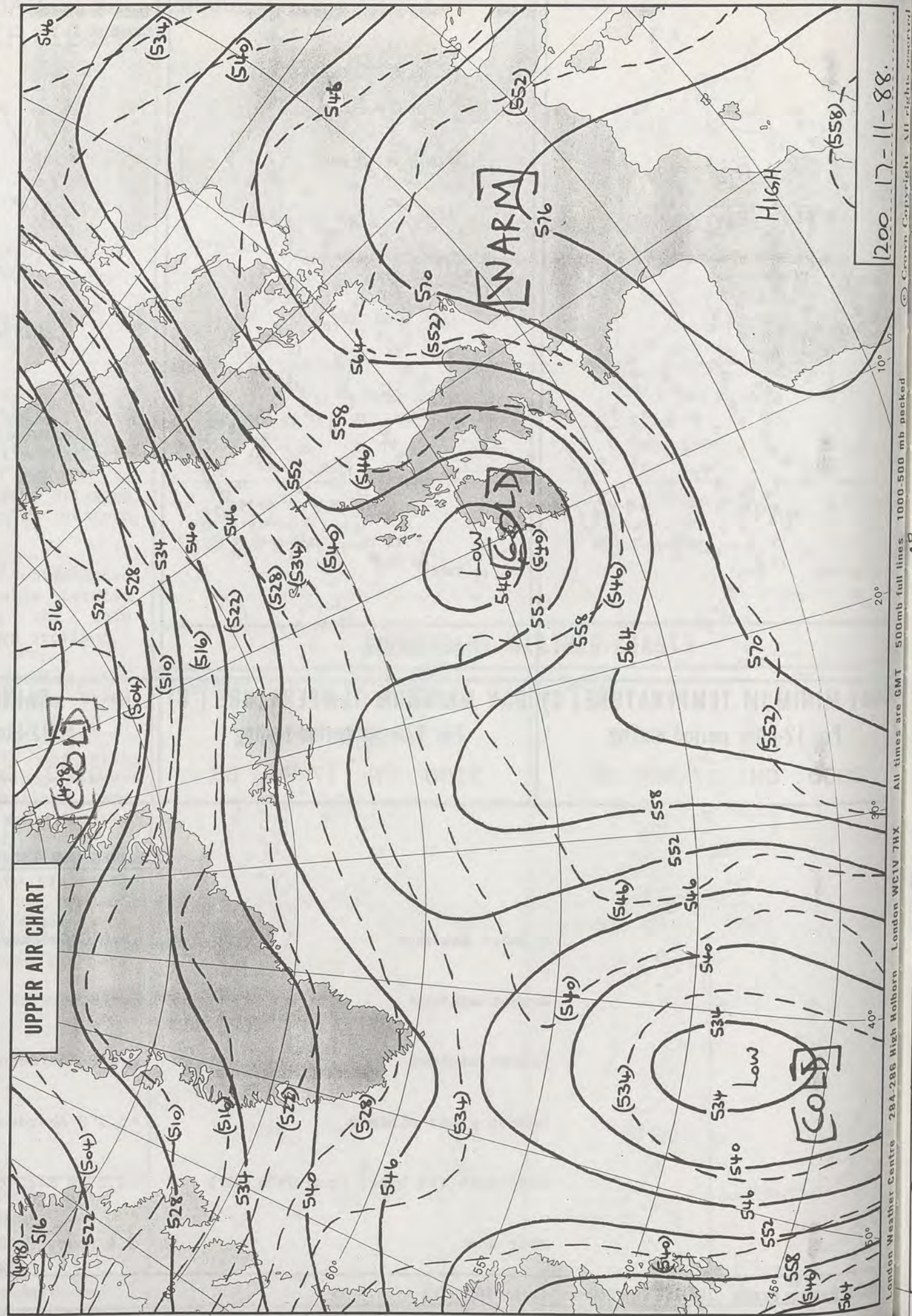


© Crown Copyright  
All rights reserved



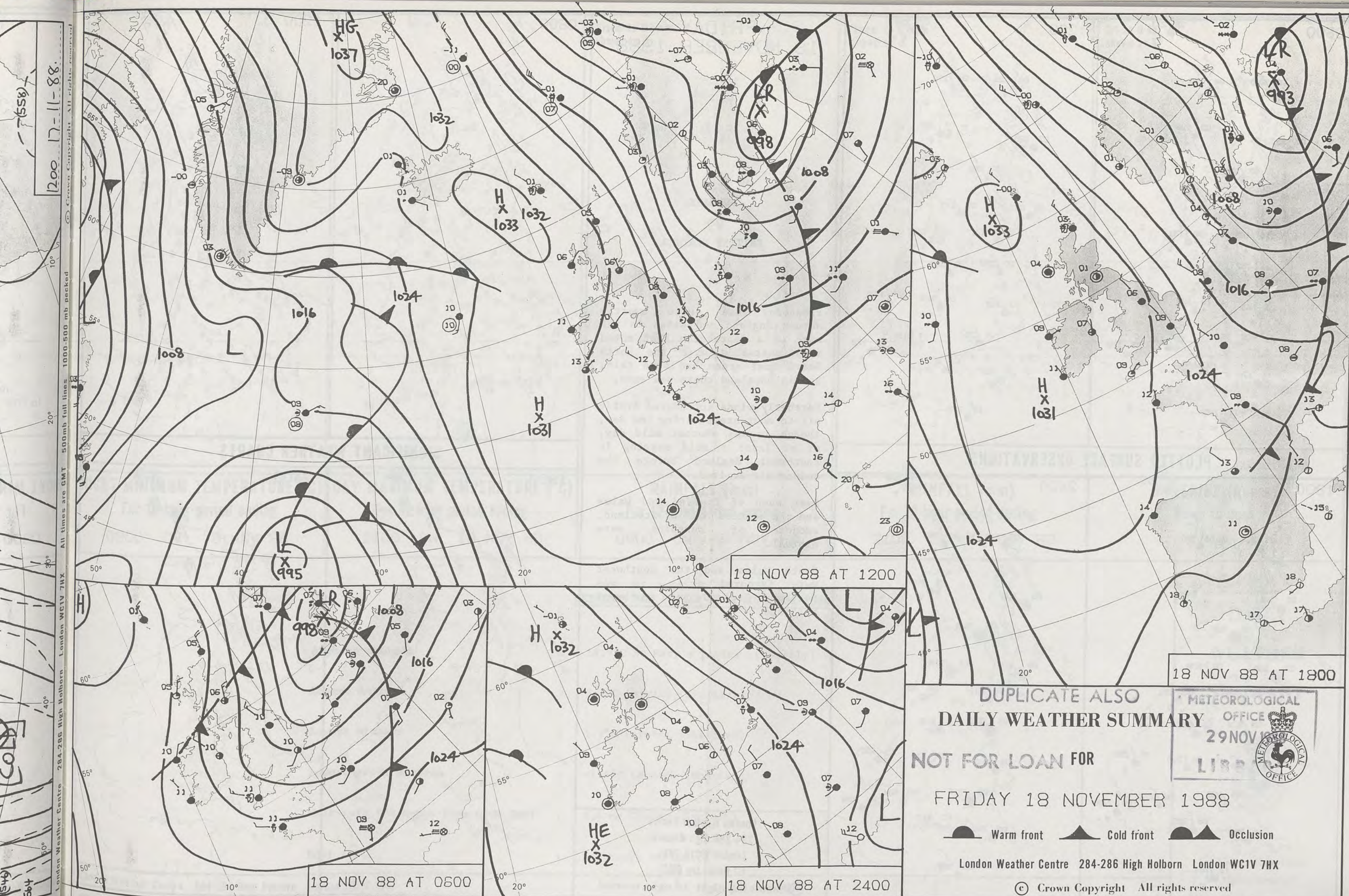


1358Z IR 17/11/88








London Weather Centre	284-286 High Holborn	London WC1V 7HX	All times are GMT	500mb full lines	1000-500 mb packed
<div style="text-align: right;">Glossary</div>					
<div style="text-align: right;">S</div>					
<div style="text-align: right;">E</div>					
<div style="text-align: right;">O</div>					
<div style="text-align: right;">A</div>					



DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 18 NOVEMBER 19

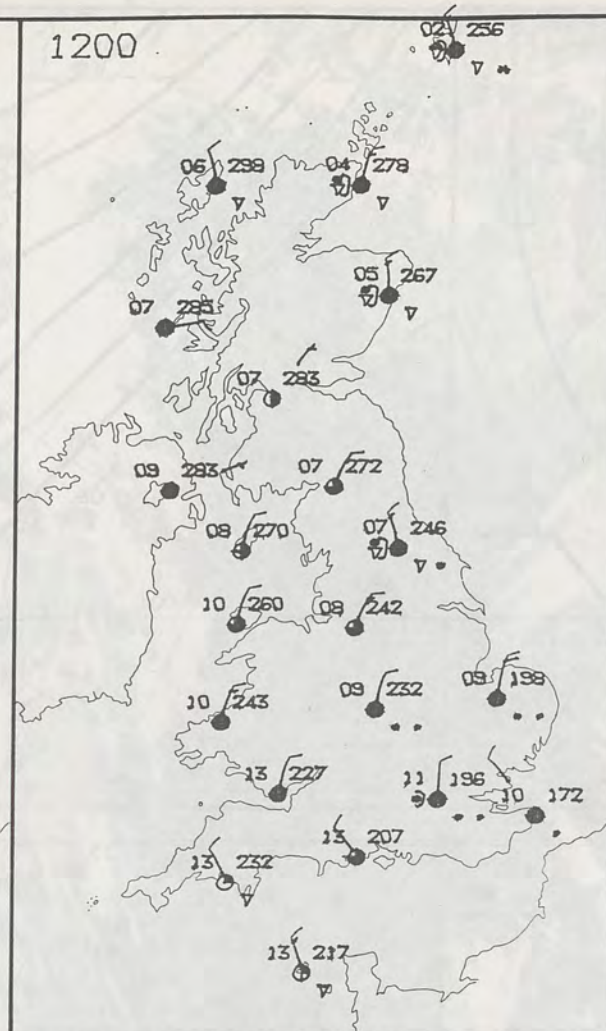
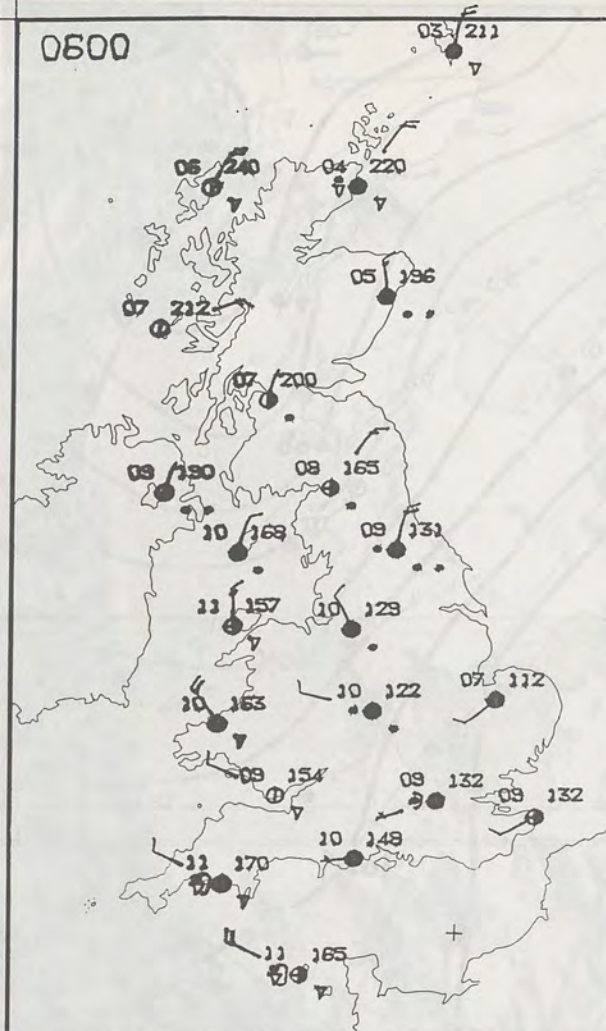
 Warm front    Cold front    Occlusion

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

© Crown Copyright All rights reserved

Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.





FRIDAY  
18 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

Pressure rose quite smartly across England and Wales in the wake of a depression that moved away eastwards over the North Sea. Most areas had some rain, and in Shetland there was snow.

Northerly winds introduced Arctic air to most areas during the day, though it was another mild day, or at least a mild morning in southwest England before the colder air arrived.

Over much of England and Wales and the eastern half of Scotland, amounts of sunshine were minimal.

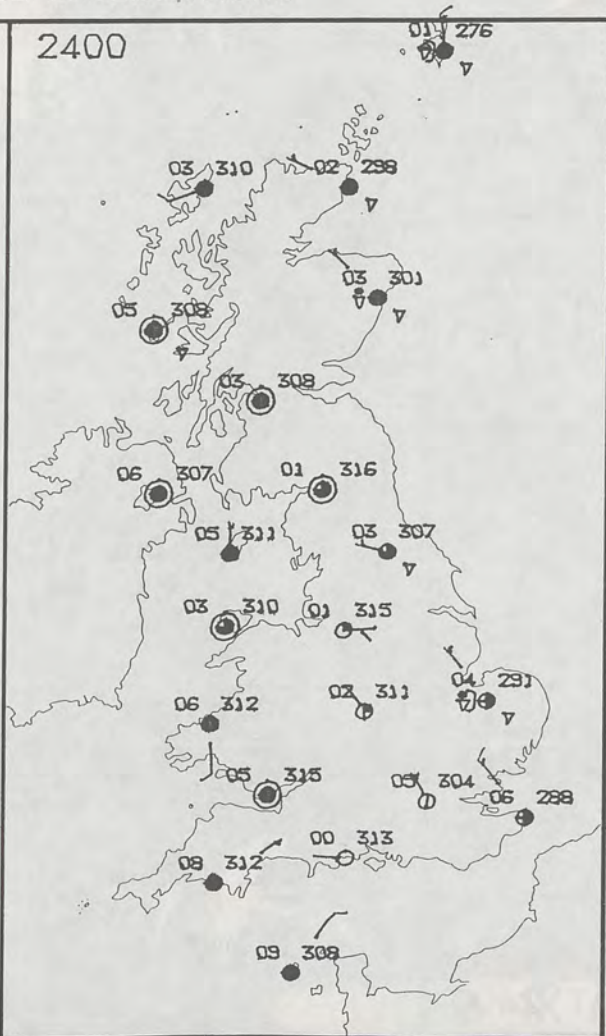
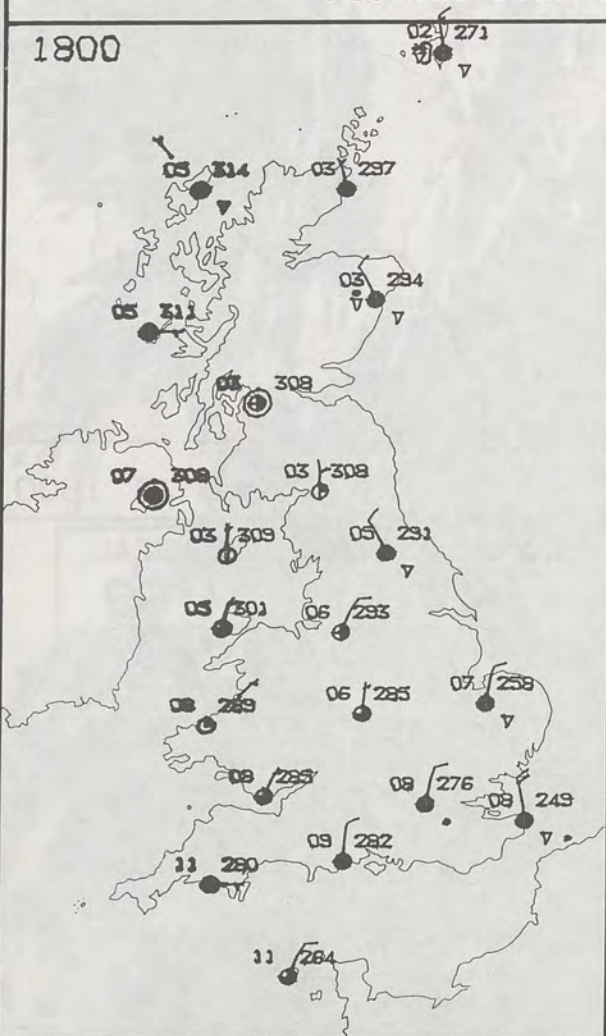
South Wales and the southwest were favoured areas, as was Northern Ireland and southwest Scotland.

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

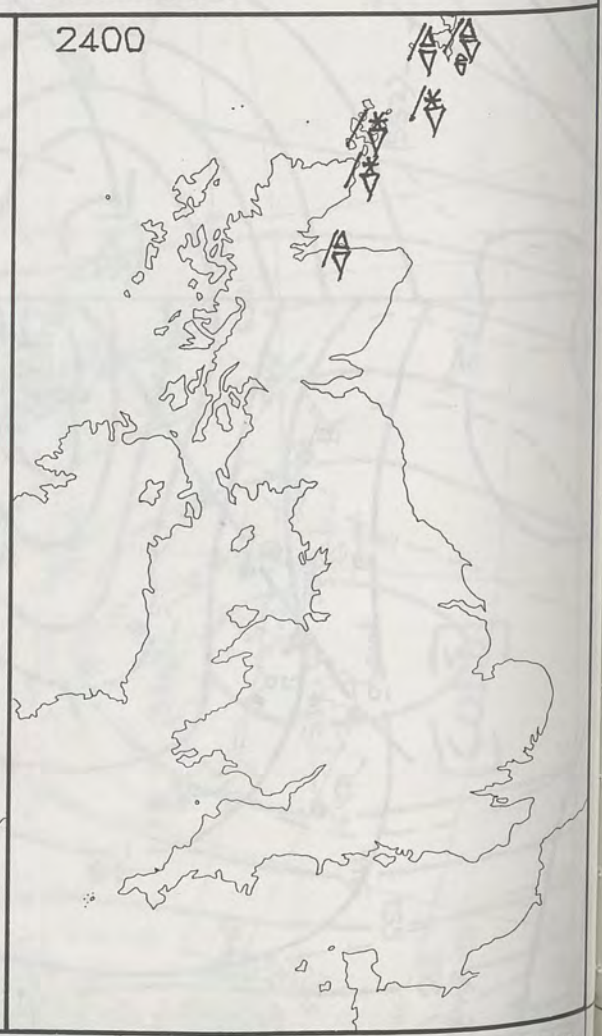
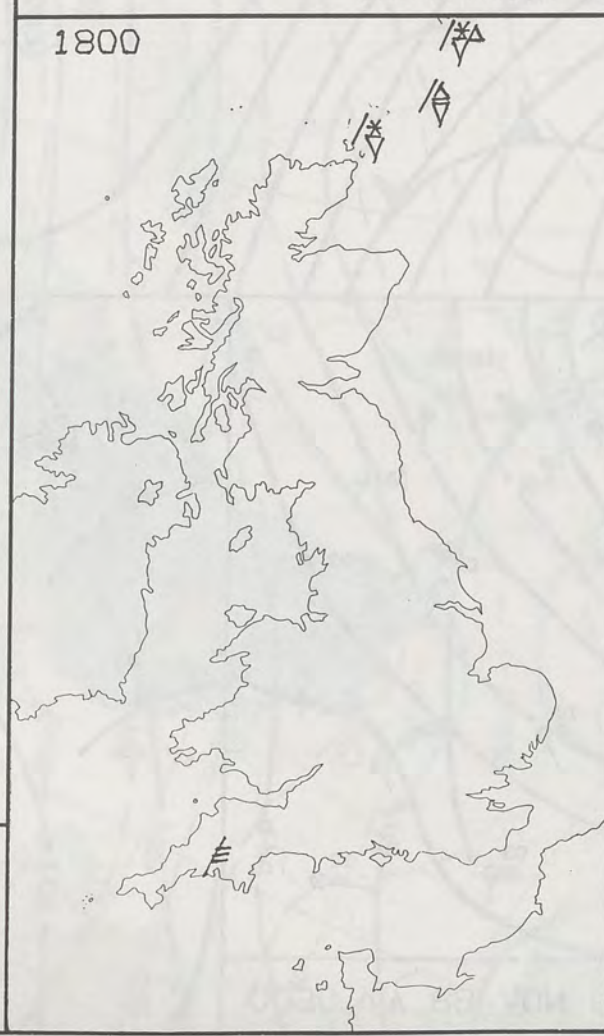
© Crown Copyright All rights reserved



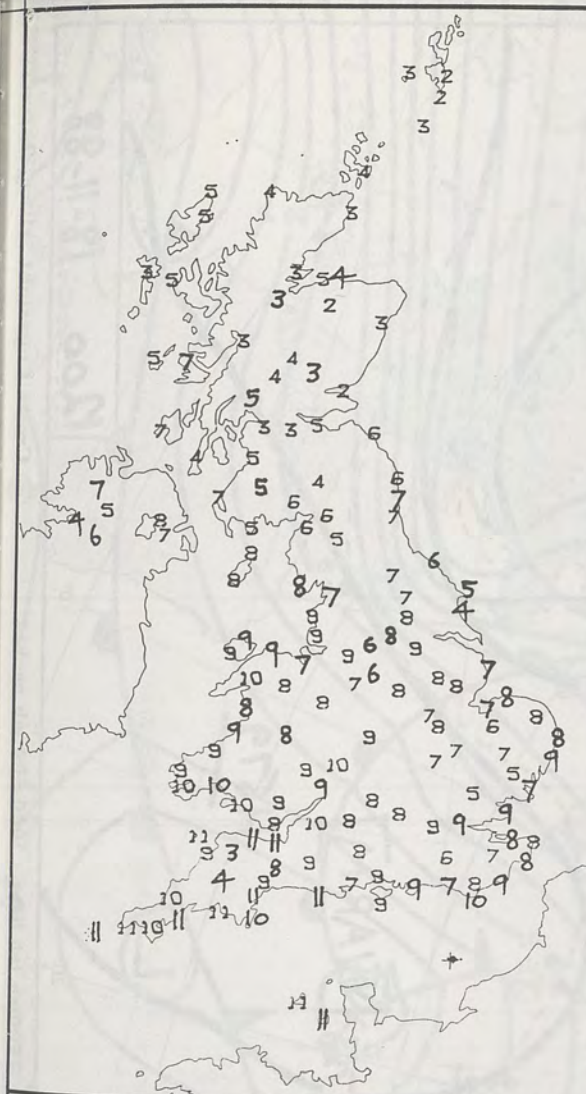
PLOTTED SURFACE OBSERVATIONS



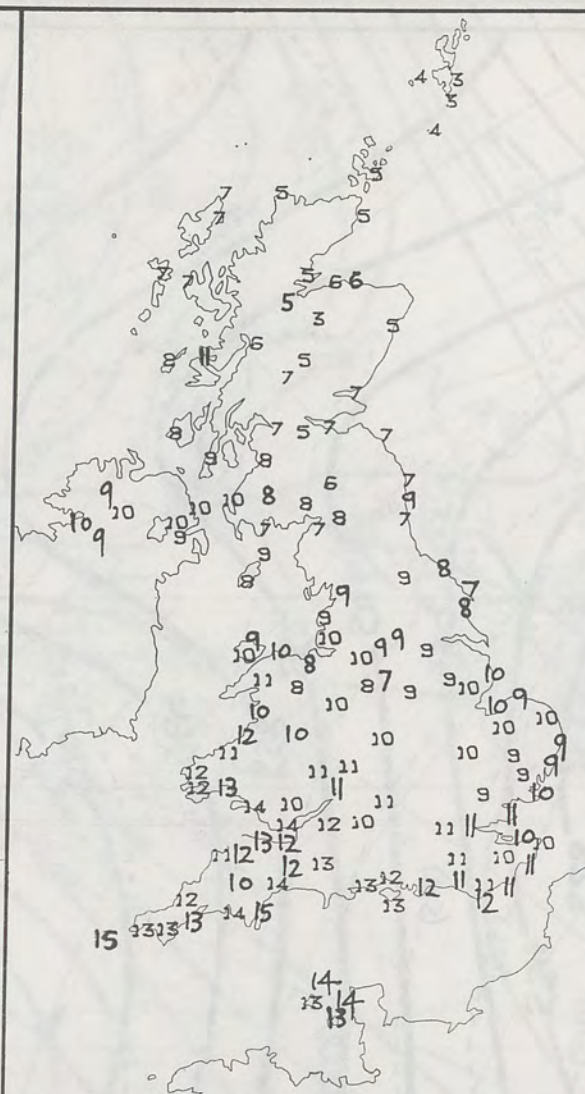
SIGNIFICANT WEATHER CHARTS







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 18 NOV 88



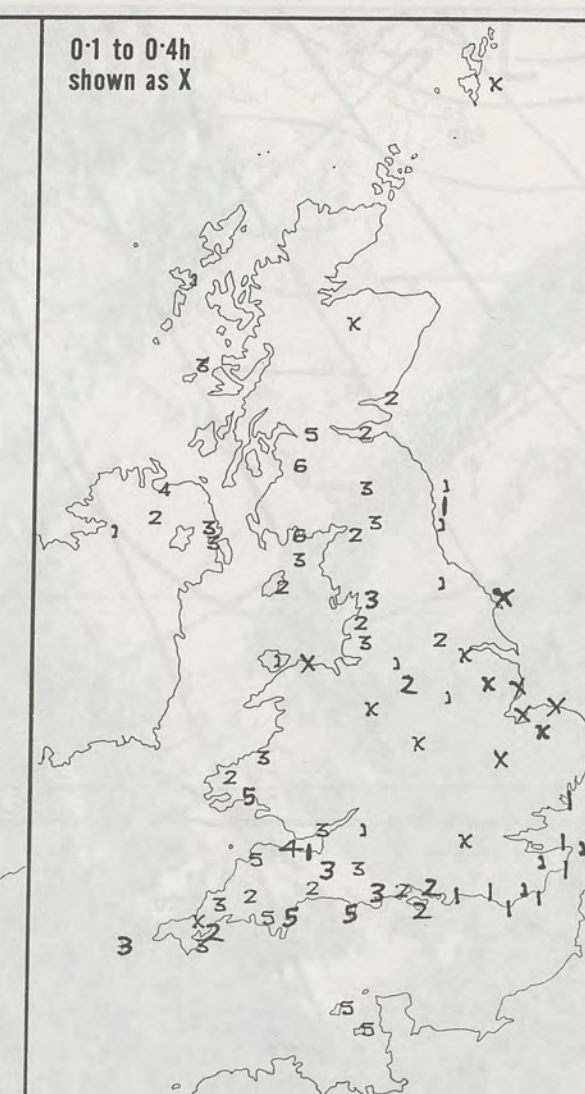
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 18 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 18 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 18 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
18 NOV 88

**EXTREMES FOR FRIDAY 18TH NOVEMBER 1988**

Highest maximum	: 14.9°C St Mary's (Isles of Scilly)
Lowest maximum	: 3.1°C Lerwick (Shetland)
Lowest minimum	: 1.7°C Lerwick (Shetland)
Lowest grass minimum	: -1.4°C Lerwick (Shetland)
Most rain (24 hours from 0900 GMT)	: 2.1 mm Cromer (Norfolk)
Most sun	: 5.6 hours Prestwick

**DAILY  
WEATHER  
SUMMARY**



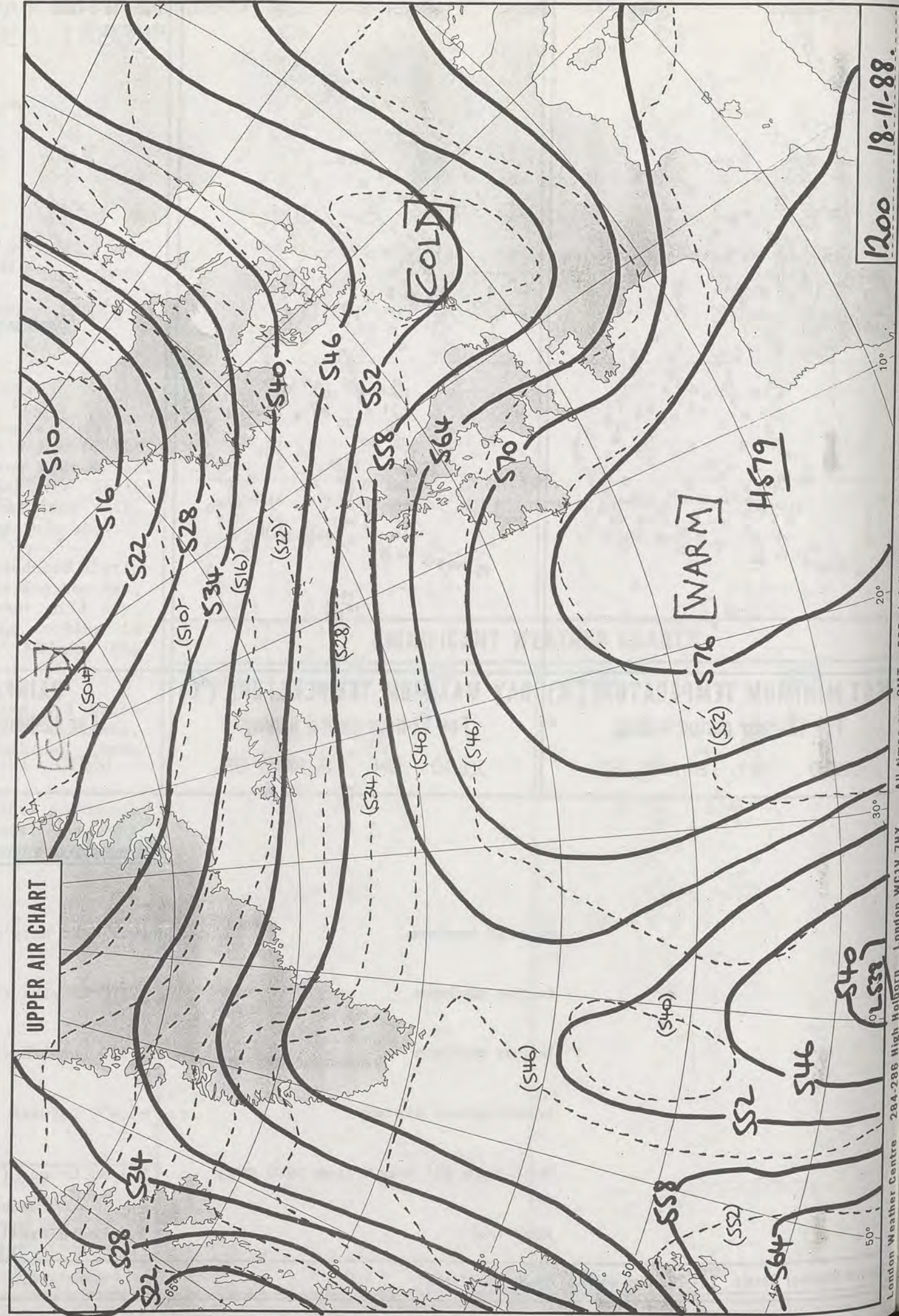
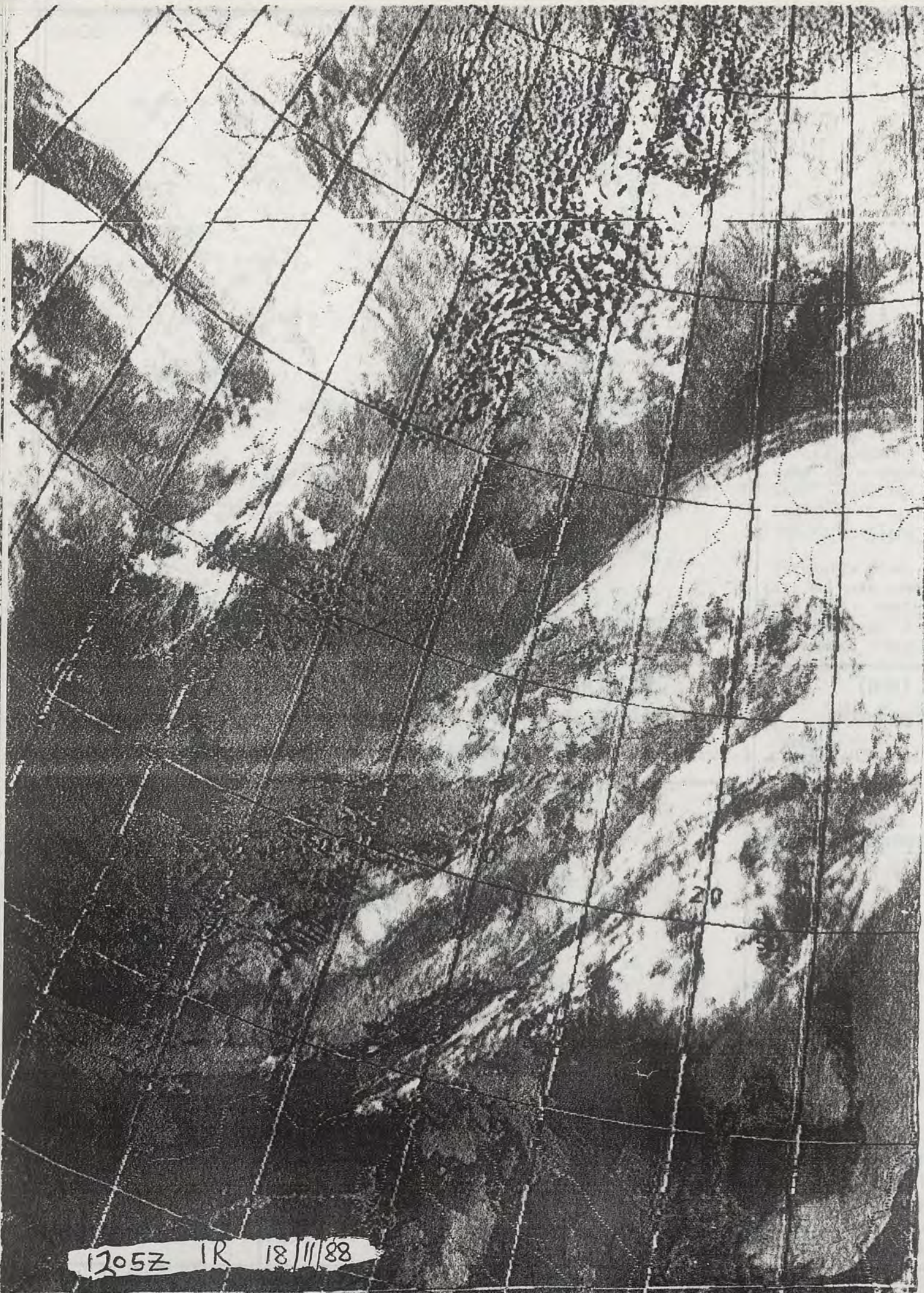
© Crown Copyright  
All rights reserved

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

All times are GMT



1205Z IR 18/11/88



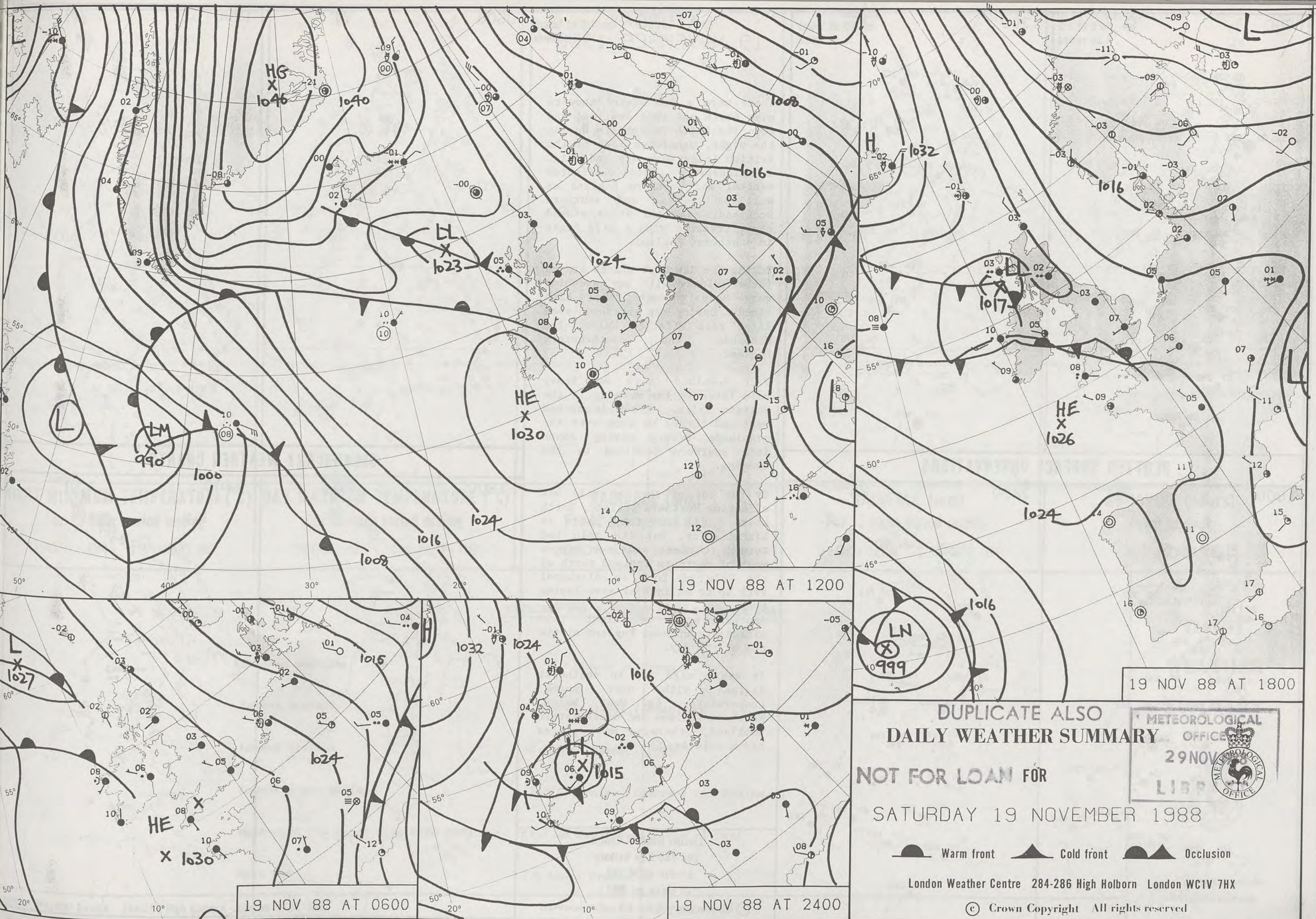


1200 18-11-88.

© Crown Copyright All rights reserved

500mb full lines 1000-500 mb pecked

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



19 NOV 88 AT 1200

19 NOV 88 AT 1800

19 NOV 88 AT 0600

19 NOV 88 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SATURDAY 19 NOVEMBER 1988

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

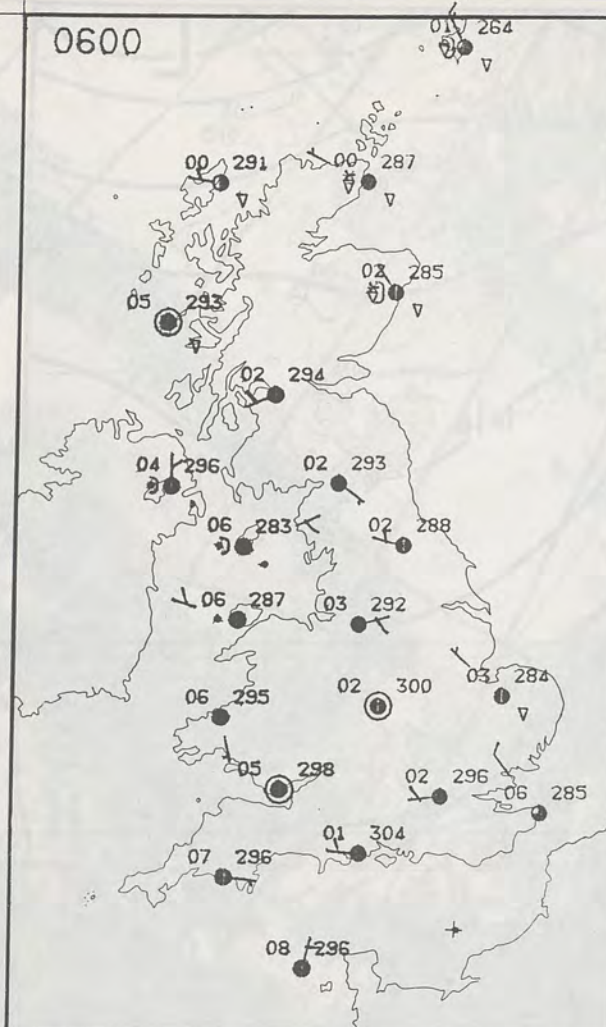
© Crown Copyright All rights reserved

METEOROLOGICAL OFFICE  
29 NOV 1988  
LIBRARY

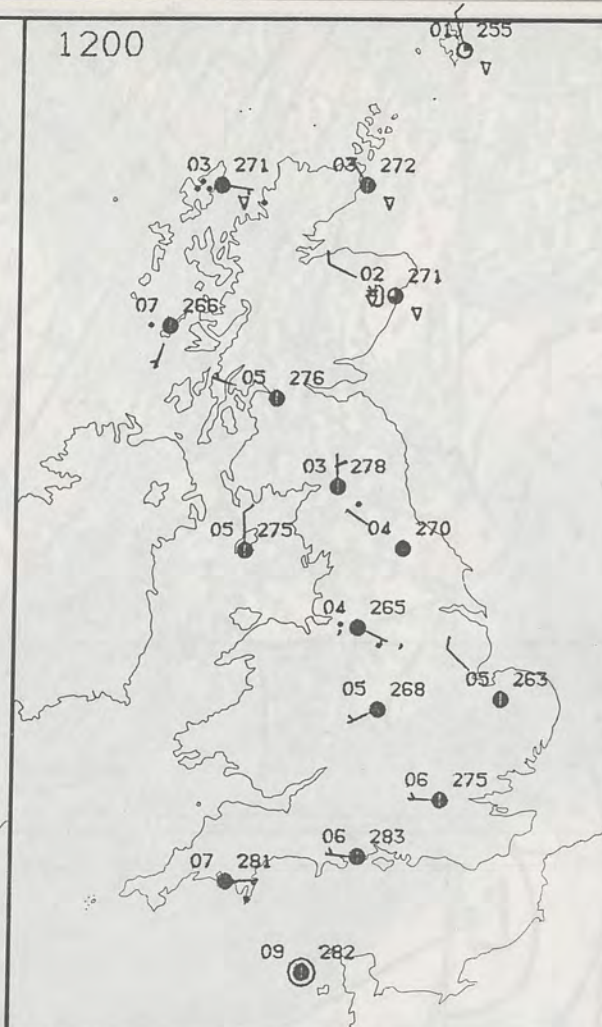
Warm front Cold front Occlusion



0600



1200



SATURDAY  
19 NOVEMBER 1988

There were a few wintry showers over north and east Scotland and down the North Sea coasts during the night, otherwise most of the British Isles were dry and cold. A widespread frost affected central and northern England as well as central and southern Scotland. Coastal areas stayed above freezing with a mild night in southwest England.

During the day most places stayed rather cloudy with any sunshine very hazy through thick high cloud. During the afternoon some light rain affected Wales, the Midlands and southwestern England.

Over Scotland there was heavy rain later in the morning in the Western Isles. The rain spread west and turned to snow over the highlands before moving south into southern Scotland by the evening.

By the end of the day rain was affecting Northern Ireland, North Wales and as far east as Lincolnshire, but the rain had turned to sleet and snow across most of northern England north of the Vale of York to Blackpool with up to an inch of snow laying even on some lower ground. Another area of light rain affected southwest England at the end of the day.

It was a mild day in southwest England with near normal temperatures in West Wales, Northern Ireland and southwestern Scotland, otherwise most places had a cold day.

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

© Crown Copyright All rights reserved

0600

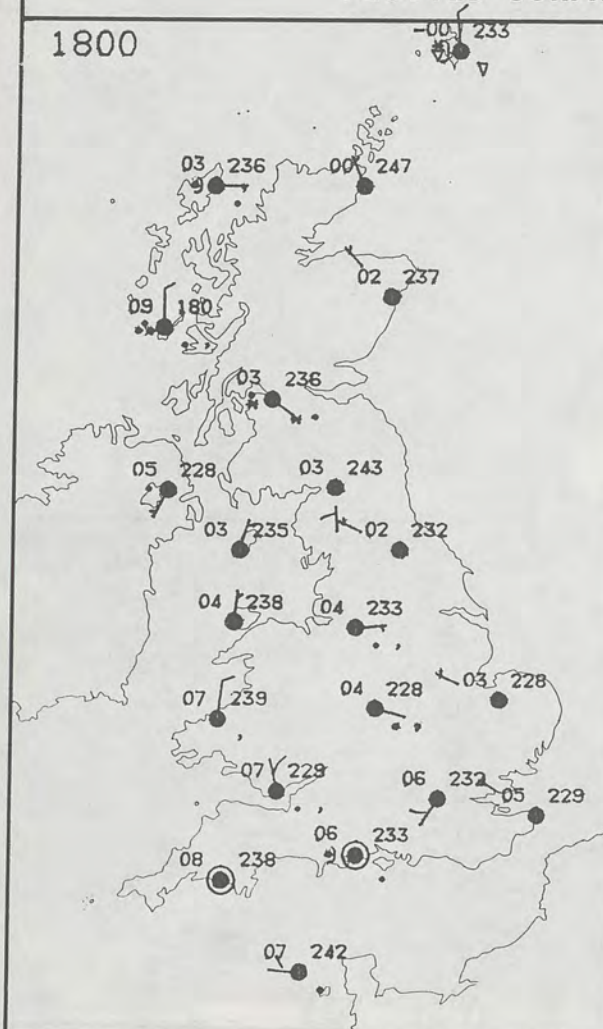


1200

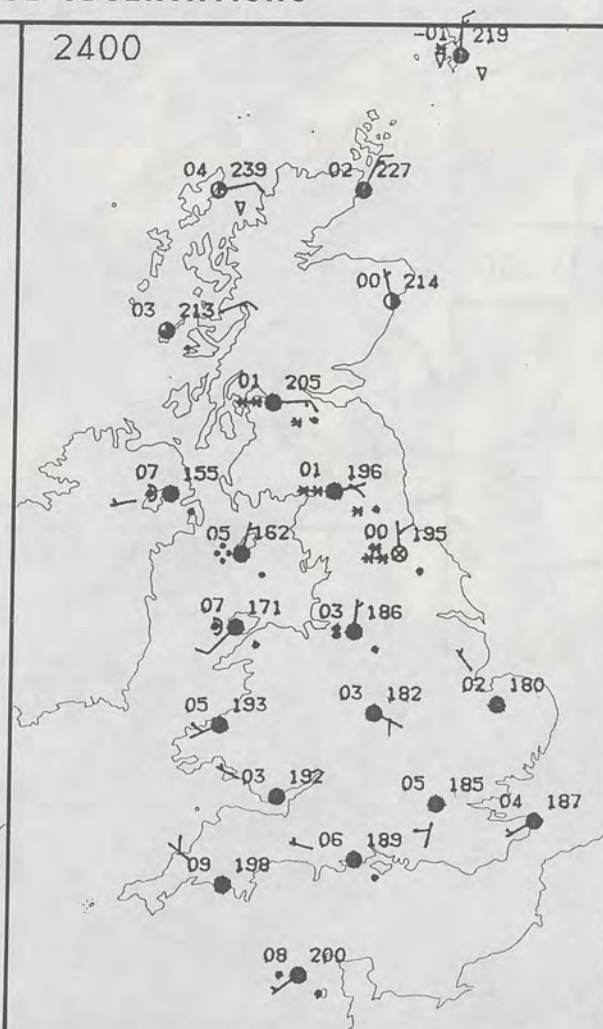


### PLOTTED SURFACE OBSERVATIONS

1800



2400



### SIGNIFICANT WEATHER CHARTS

1800



2400

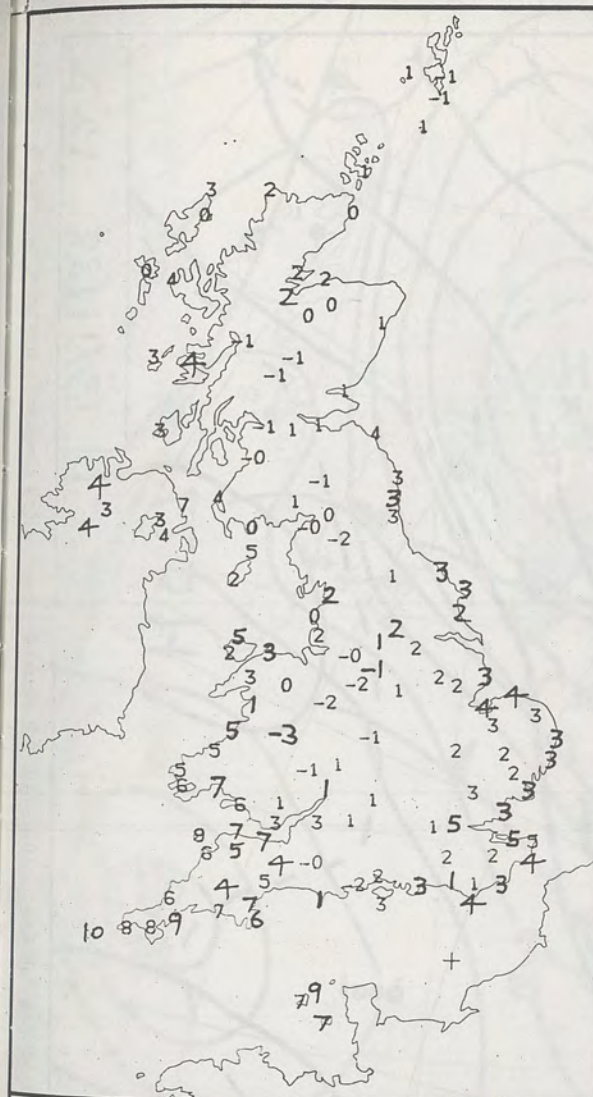


NIGHT

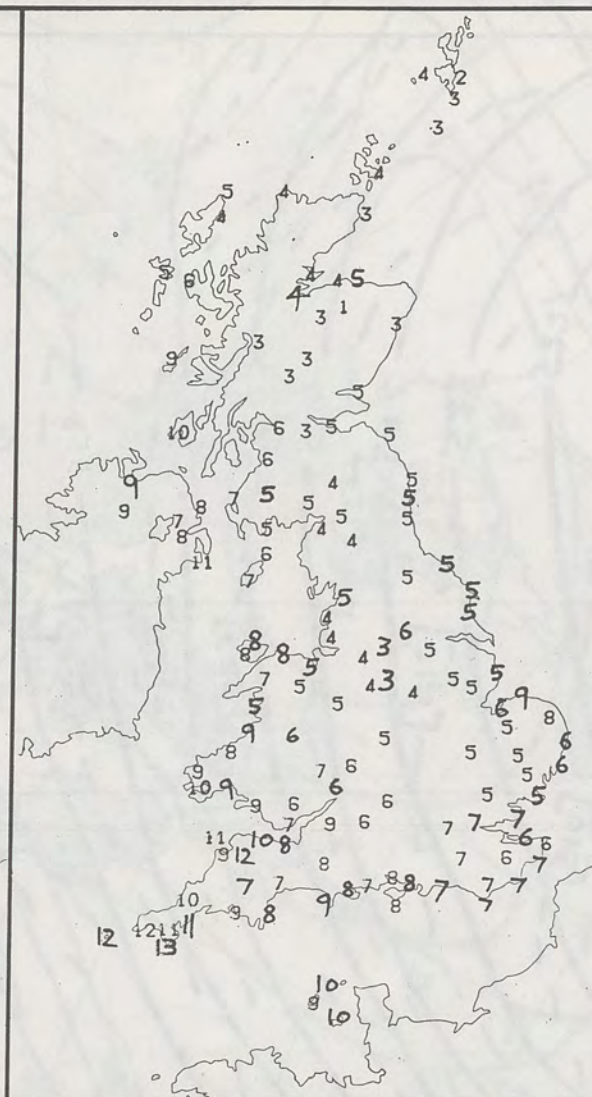
05

London W

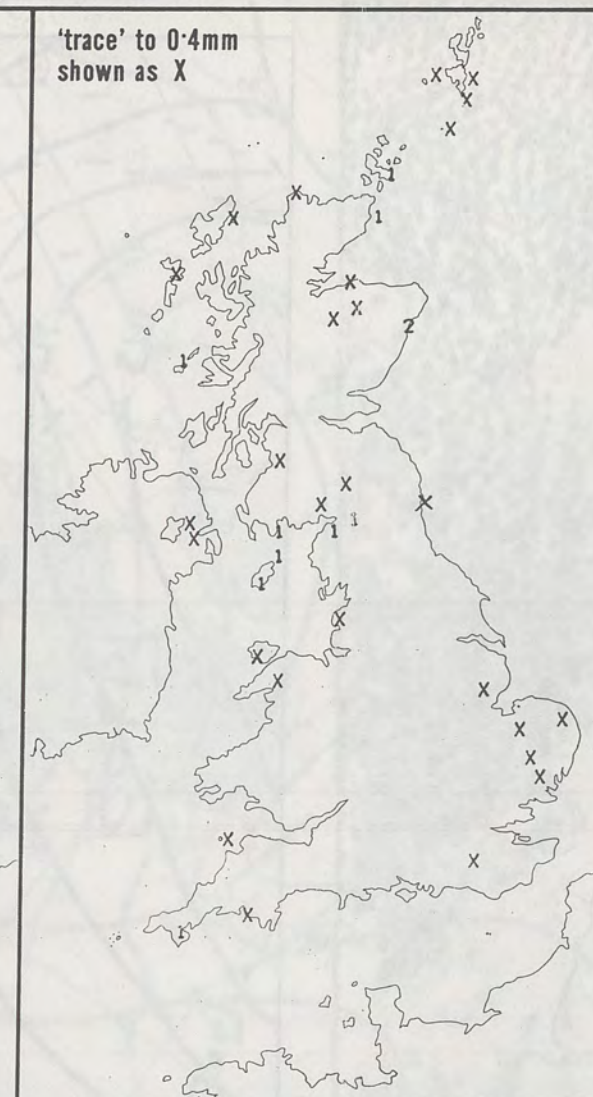




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 19 NOV 88



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 19 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 19 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 19 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
19 NOV 88

**EXTREMES FOR SATURDAY 19TH NOVEMBER 1988**

Highest maximum : 12.5°C Lizard (Cornwall)

Lowest maximum : 1.2°C Glenlivet (Grampian)

Lowest minimum : -2.7°C St Harmon (Powys)

Lowest grass minimum : -7.3°C Glenlee (Dumfries and Galloway)

Most rain (24 hours from 0900 GMT) : 19.2 mm Ronaldsway (Isle of Man)

Most sun : 3.6 hours Prestwick

**DAILY  
WEATHER  
SUMMARY**

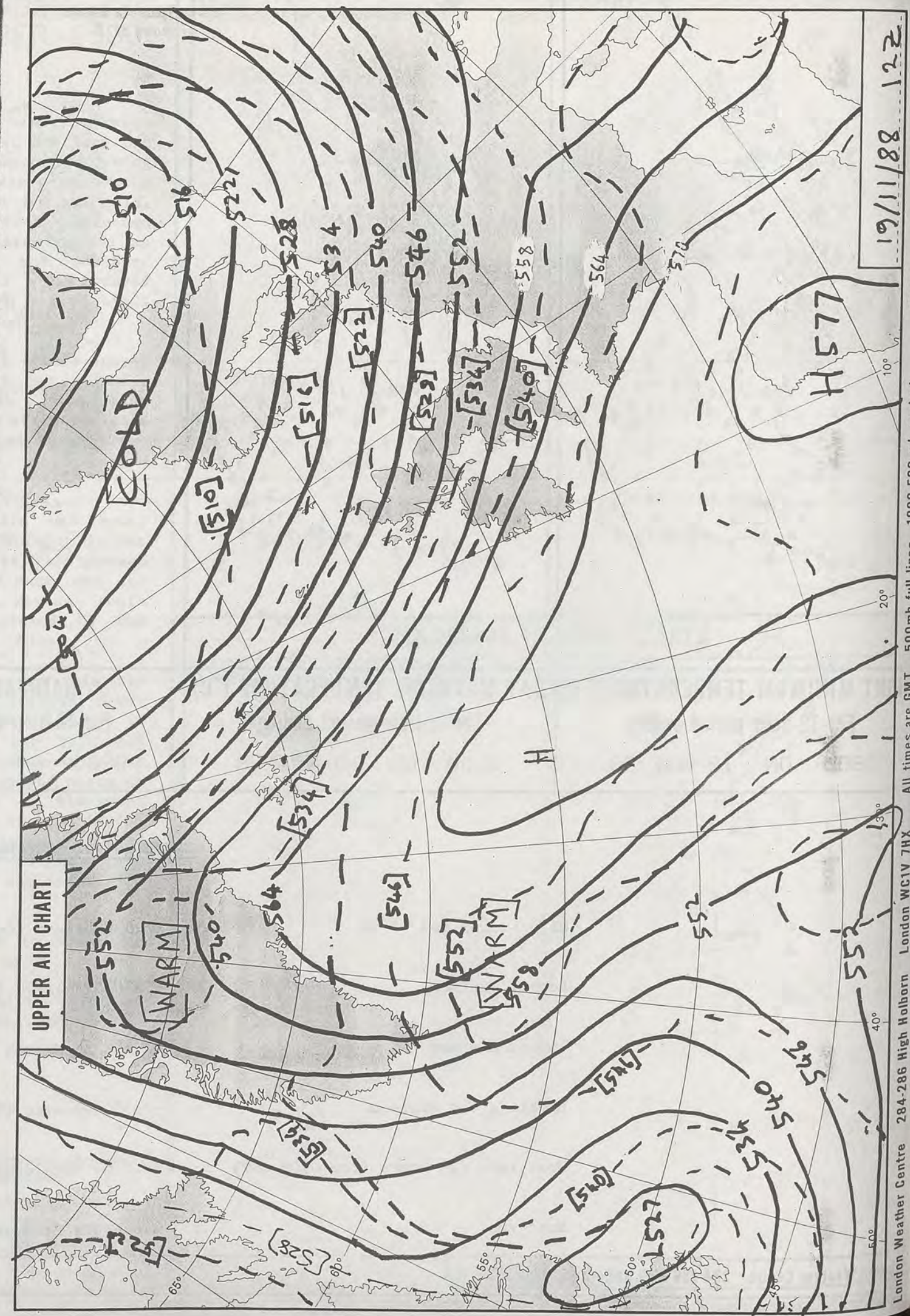


© Crown Copyright  
All rights reserved





1337Z IR 19/11/88

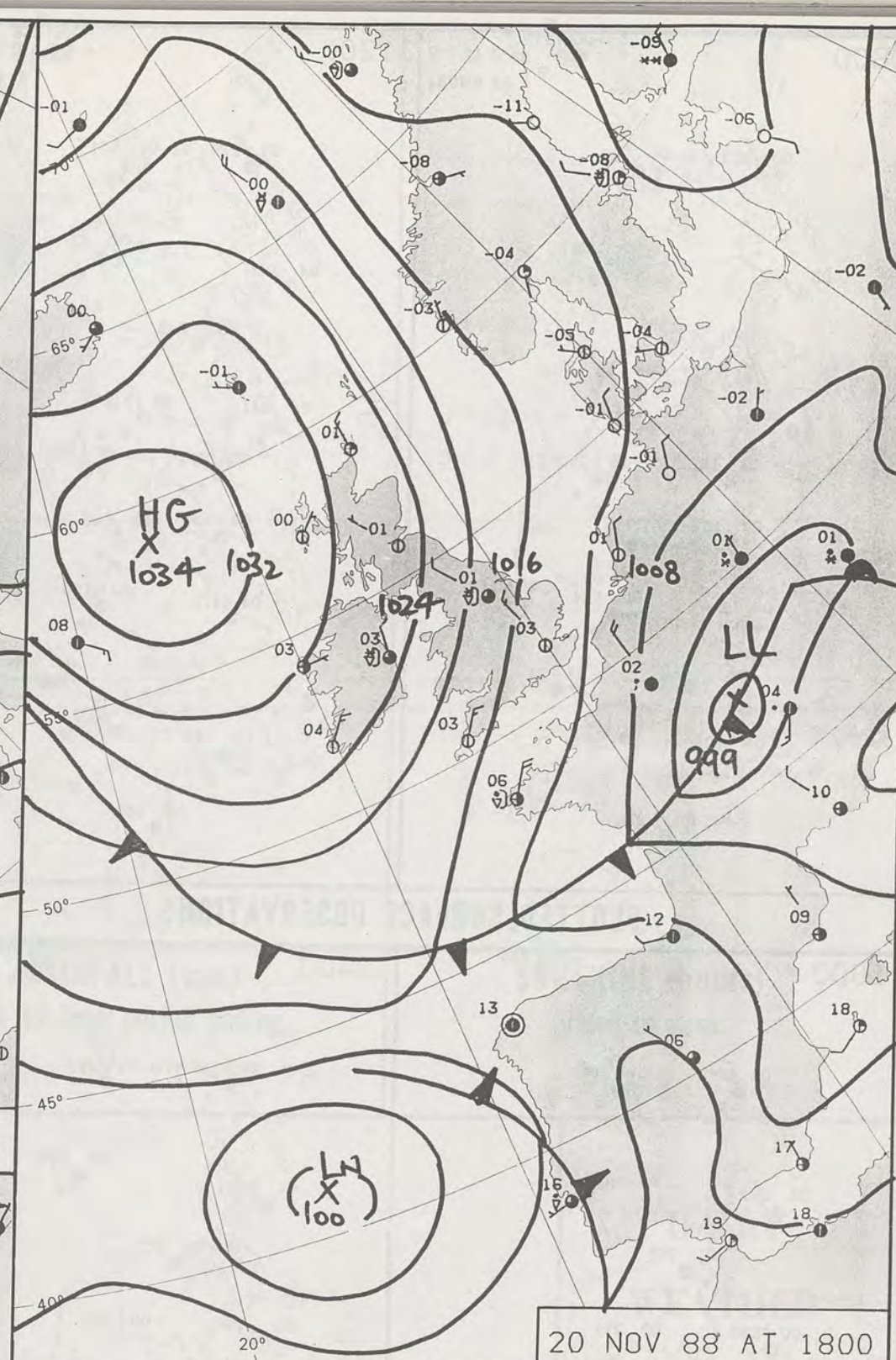
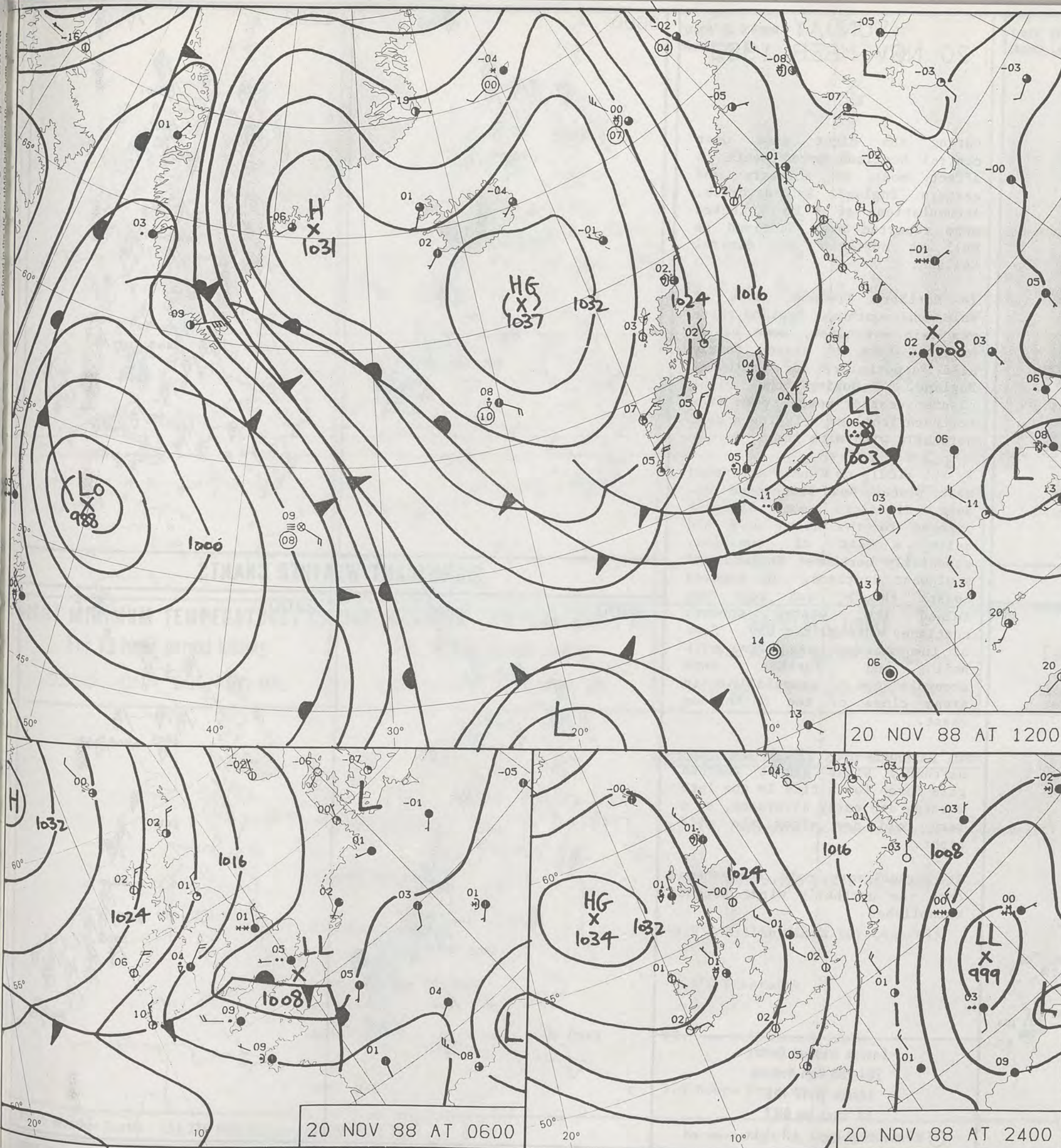




© Crown Copyright All rights reserved

All times are GMT

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



DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

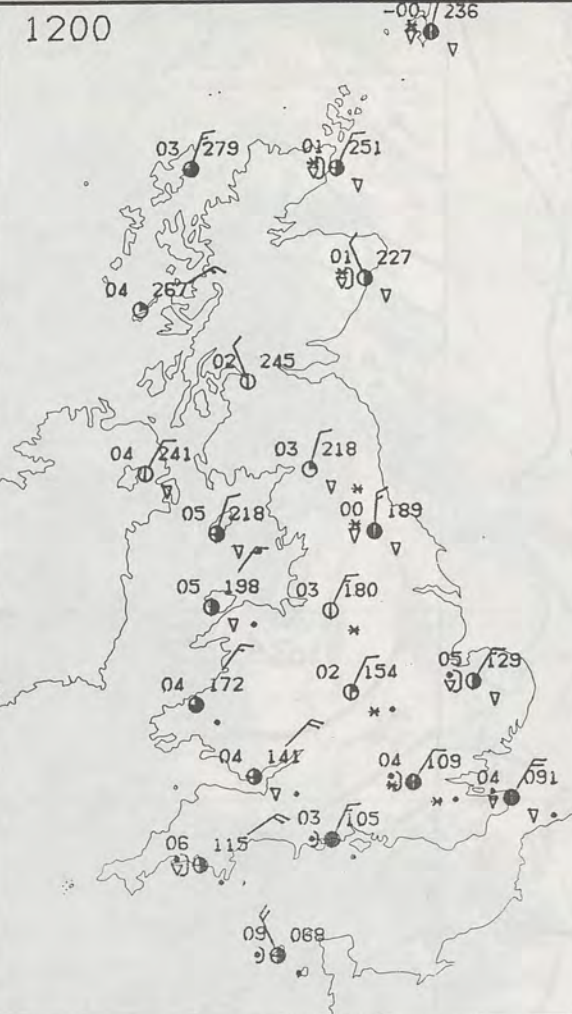
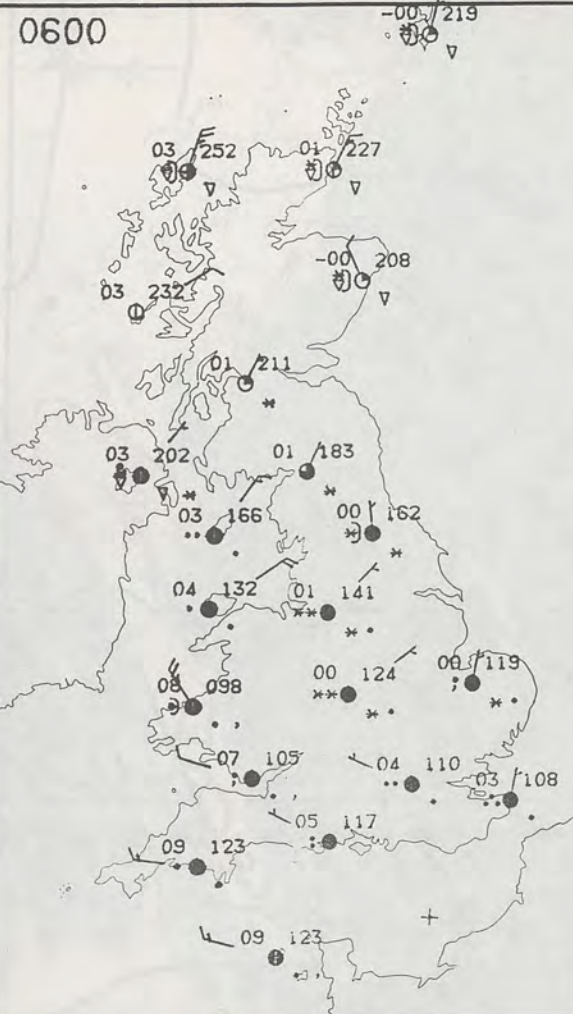
SUNDAY 20 NOVEMBER 1988

 Warm front     Cold front     Occlusion

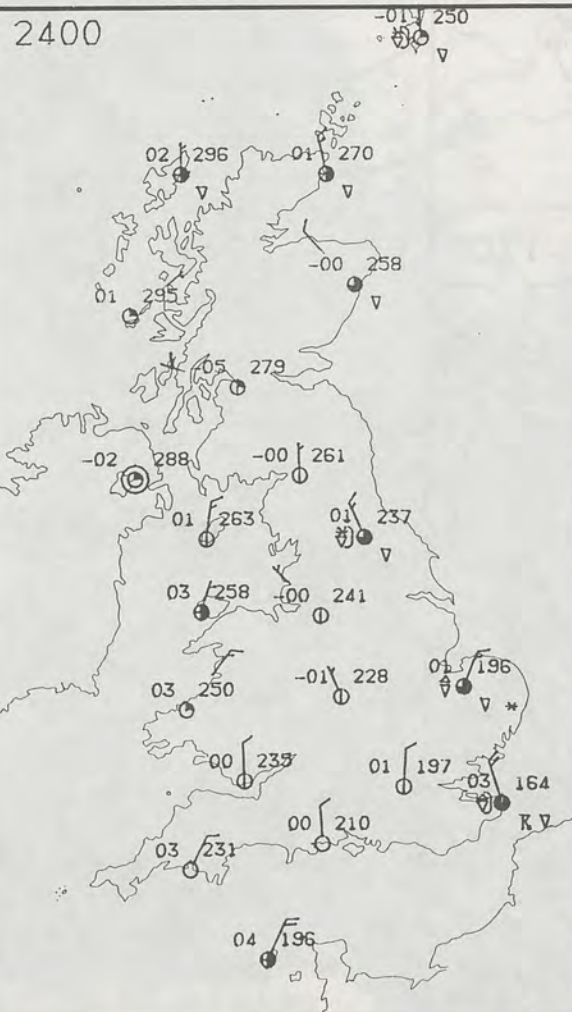
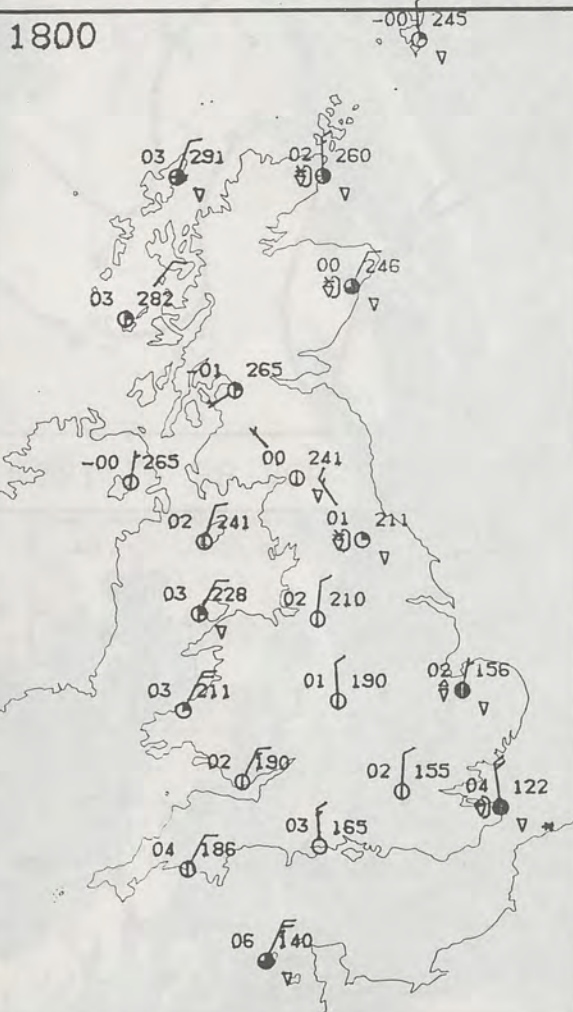
**London Weather Centre** 284-286 High Holborn London WC1V 7HX

© Crown Copyright All rights reserved





### PLOTTED SURFACE OBSERVATIONS



SUNDAY  
20 NOVEMBER 1988

During the night snow over central Scotland moved south to affect most of northern and eastern England by daybreak. Accumulations of 3 to 4 inches were reported over Scotland as well as northern and central England.

In Northern Ireland, most of Wales and southwest England there was rain overnight, some of it heavy. Here it stayed fairly mild especially in southwest England. During the night clearer weather moved south from northern Scotland bringing a cold northerly wind with it.

By the middle of Sunday afternoon most places had brightened up. Some districts not directly exposed to the north wind had quite a lot of sunshine, especially northwest England and southwest Scotland. On exposed coasts though, and some way inland too, wintry showers continued through the day. Some of the showers were heavy with hail and further snow accumulations, especially in areas close of the North Sea coast.

In southwest England the northerly winds almost reached gale force for a time in the late morning and early afternoon, so a very cold day after the mild night.

It became very cold everywhere once the northerly winds became established.

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

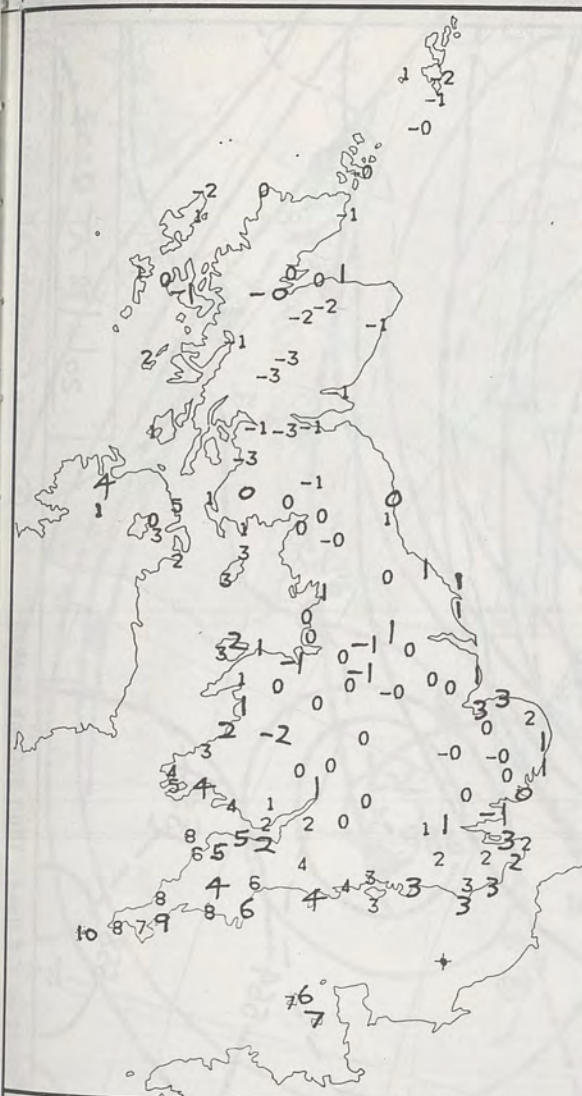
© Crown Copyright All rights reserved



### SIGNIFICANT WEATHER CHARTS



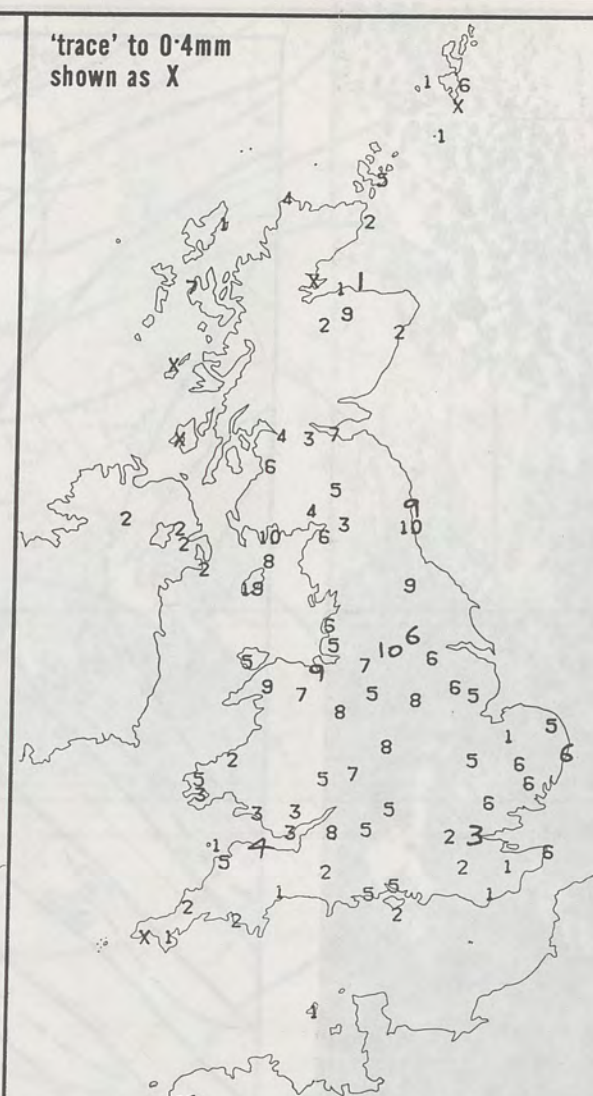




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 20 NOV 88



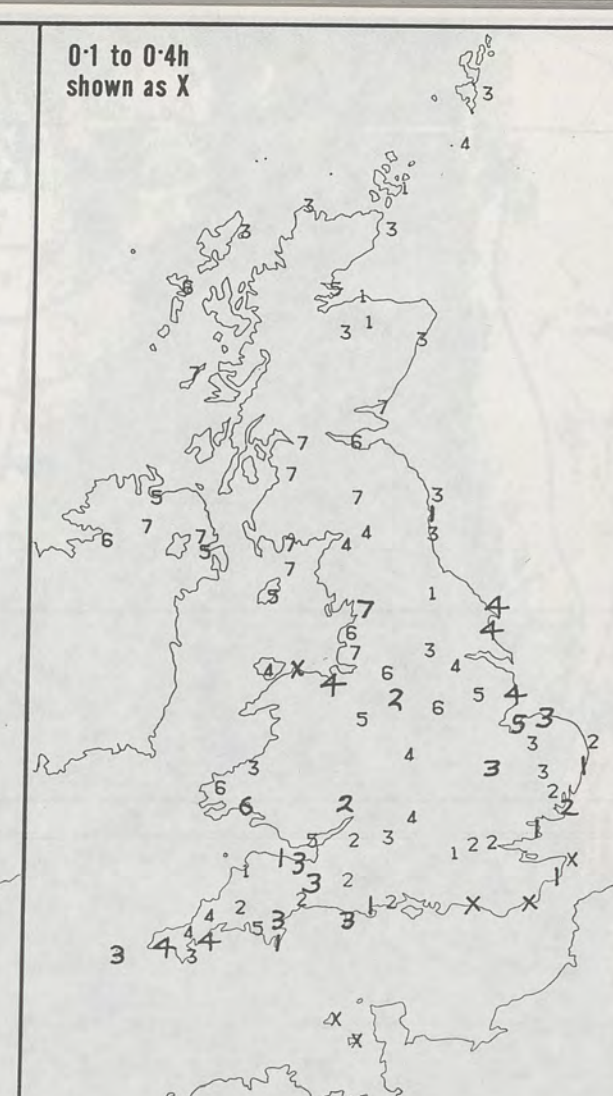
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 20 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 20 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 20 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
20 NOV 88

**EXTREMES FOR SUNDAY 20TH NOVEMBER 1988**

Highest maximum	: 11.0°C Jersey/St Helier and Lizard (Cornwall)
Lowest maximum	: -1.0°C Salsburgh (east of Glasgow)
Lowest minimum	: -2.8°C Killin (Loch Tay/Central)
Lowest grass minimum	: -8.1°C Prestwick
Most rain (24 hours from 0900 GMT)	: 13.1 mm Folkestone (Kent)
Most sun	: 7.5 hours Prestwick

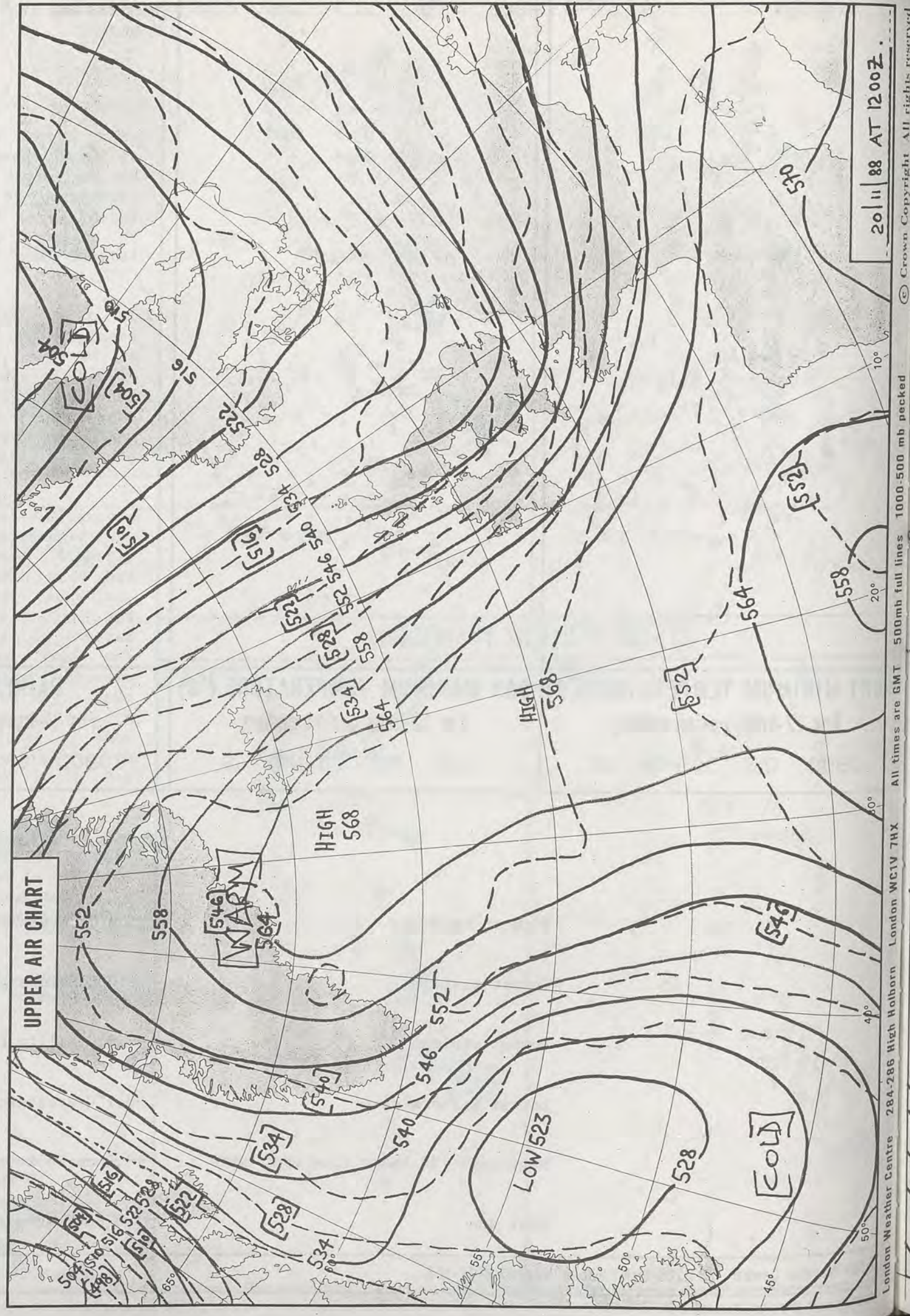
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved



1902Z IR 20/11/88



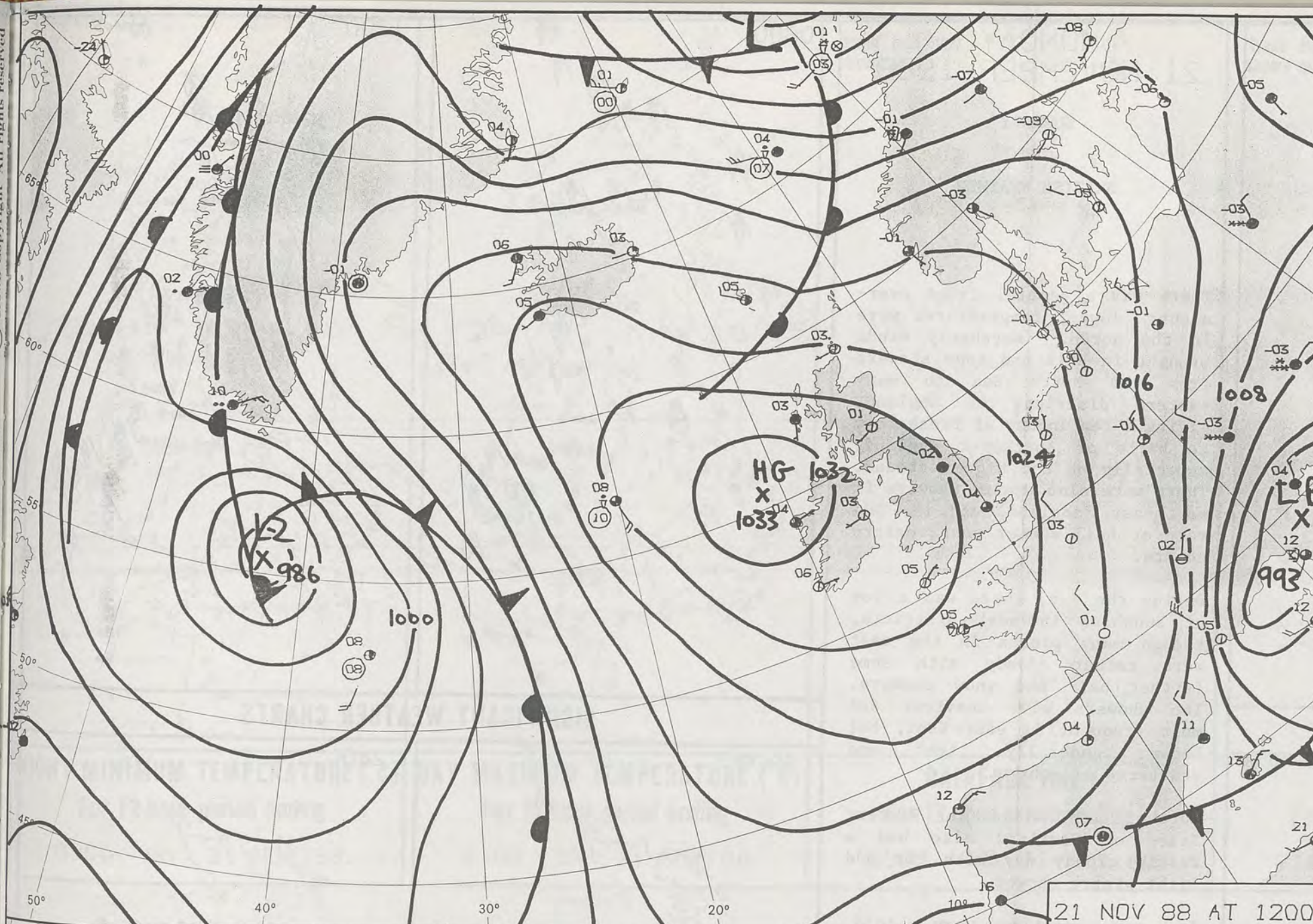


20 11 88 AT 1200Z.

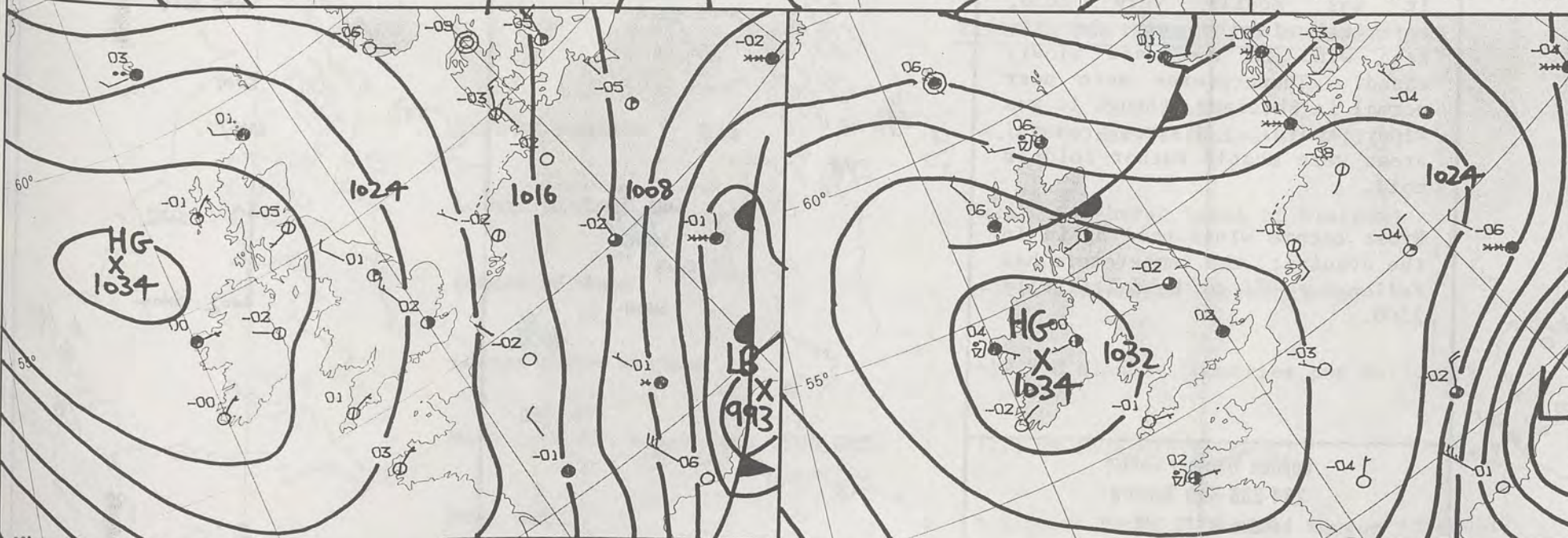
© Crown Copyright All rights reserved

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

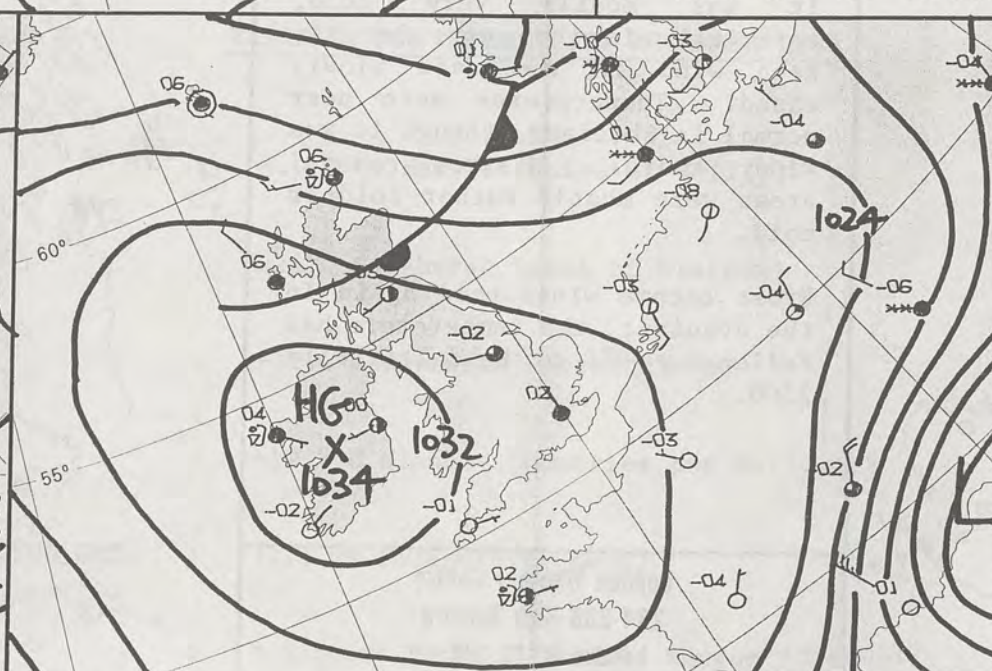
558



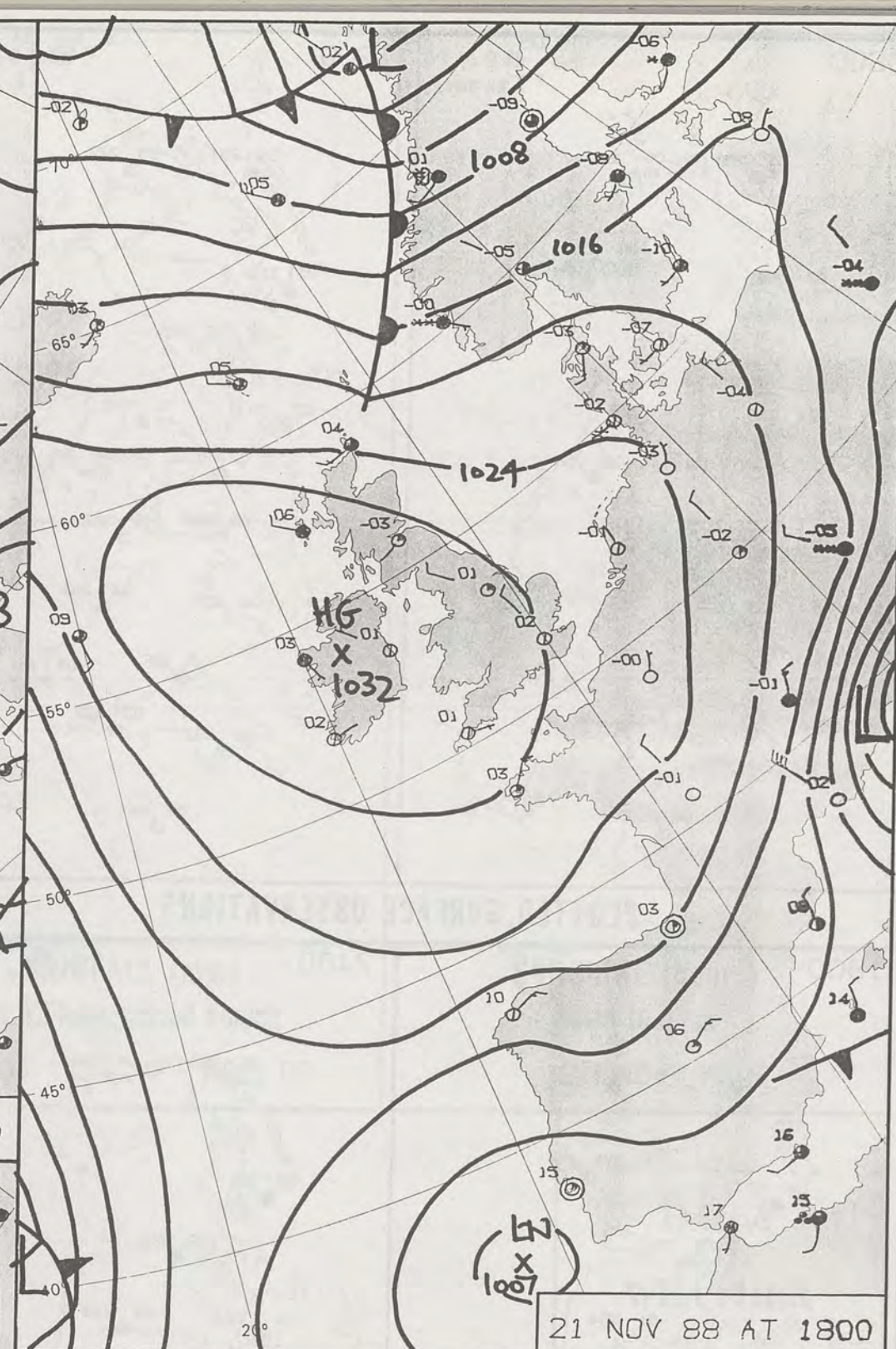
21 NOV 88 AT 1200



21 NOV 88 AT 0600



21 NOV 88 AT 2400



21 NOV 88 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
MONDAY 21 NOVEMBER 1988

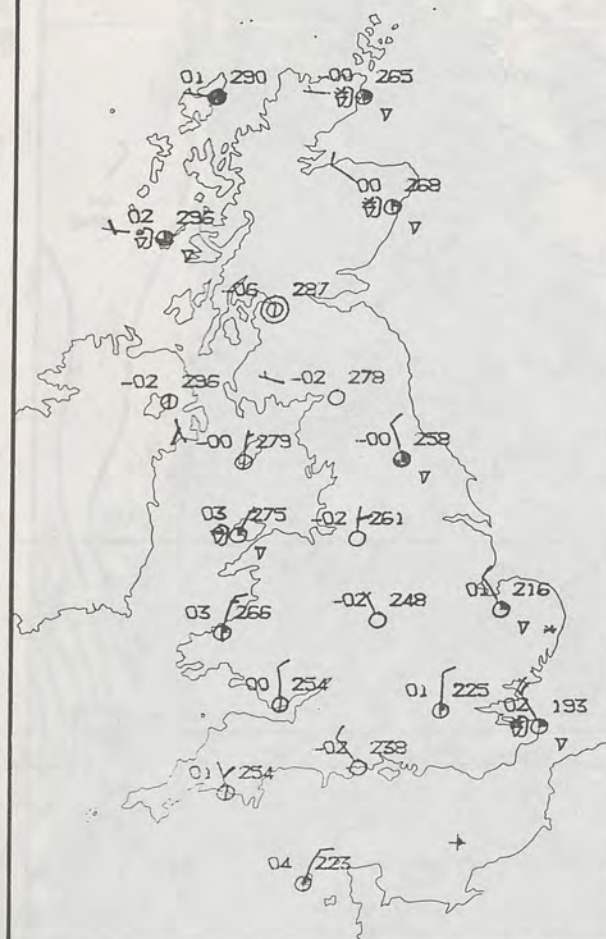
London Weather Centre 284-286 High Holborn London WC1V 7HX  
© Crown Copyright All rights reserved

WARM front COLD front OCCLUSION

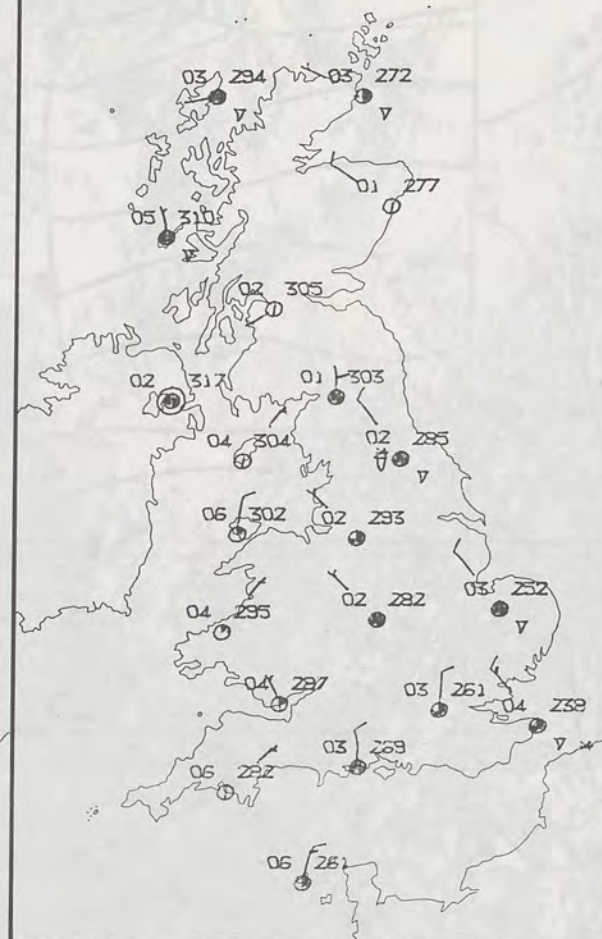
METEOROLOGICAL OFFICE  
29 NOV 1988  
LIBRARY



01/245

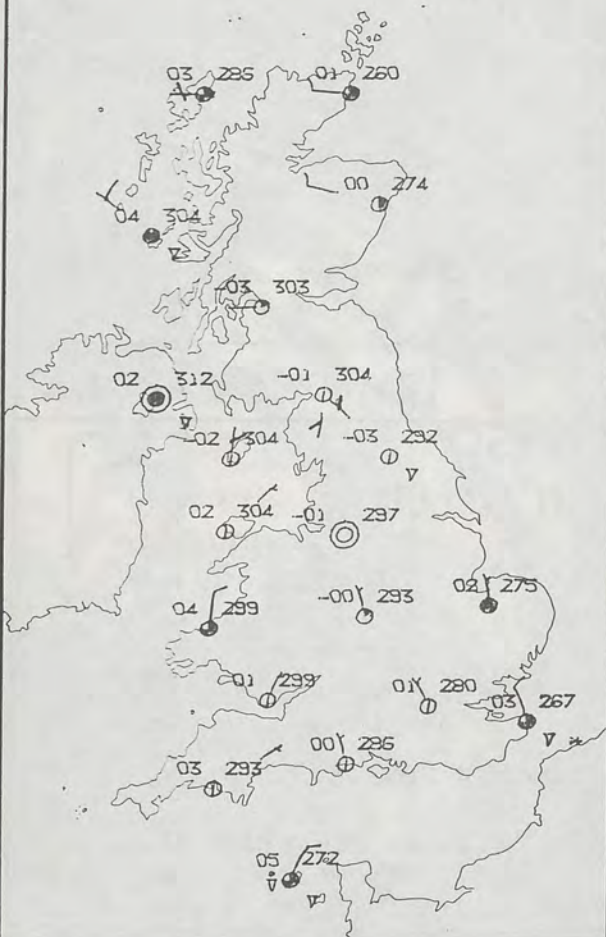


04 224  
20  
A

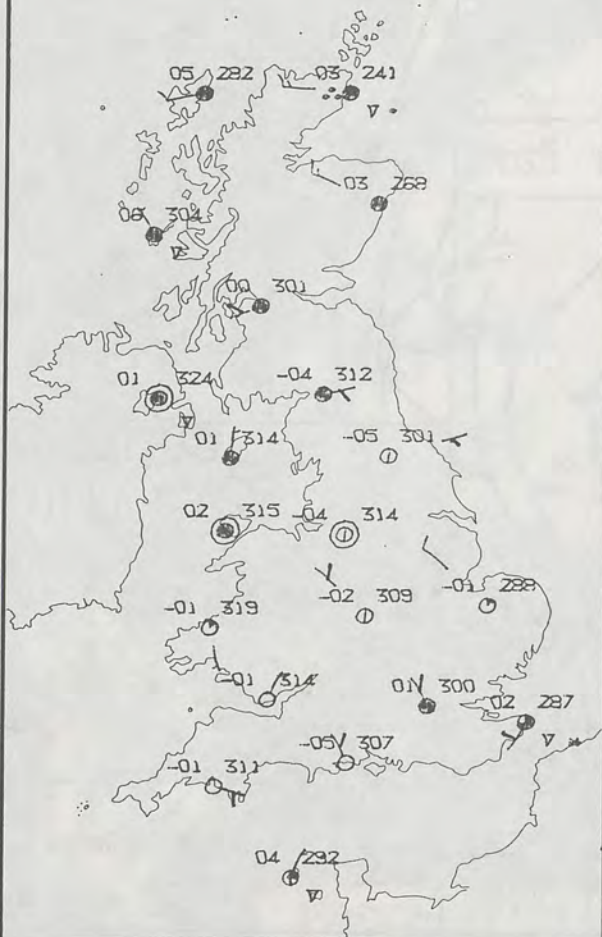


067 197  
A

067 197  
A



057 195  
20  
7



# SUMMARY OF TISH WEATHER

There was a general frost overnight; lowest temperatures were in the north. Northerly winds brought in hail and snow showers from the North Sea to many eastern districts of England, giving a few inches of fresh snow to parts of northeast England, especially on the higher ground. There were also wintry showers in northeast Scotland, and the odd rain or hail shower near western coasts.

During the day, there was a lot of sunshine in most districts, though many places in the east were rather cloudy with some further hail and snow showers. The showers were heaviest and most frequent in east Kent, but became generally light and scattered elsewhere.

Northern Ireland and the Western Isles of Scotland also had a fairly cloudy day with the odd light wintry shower.

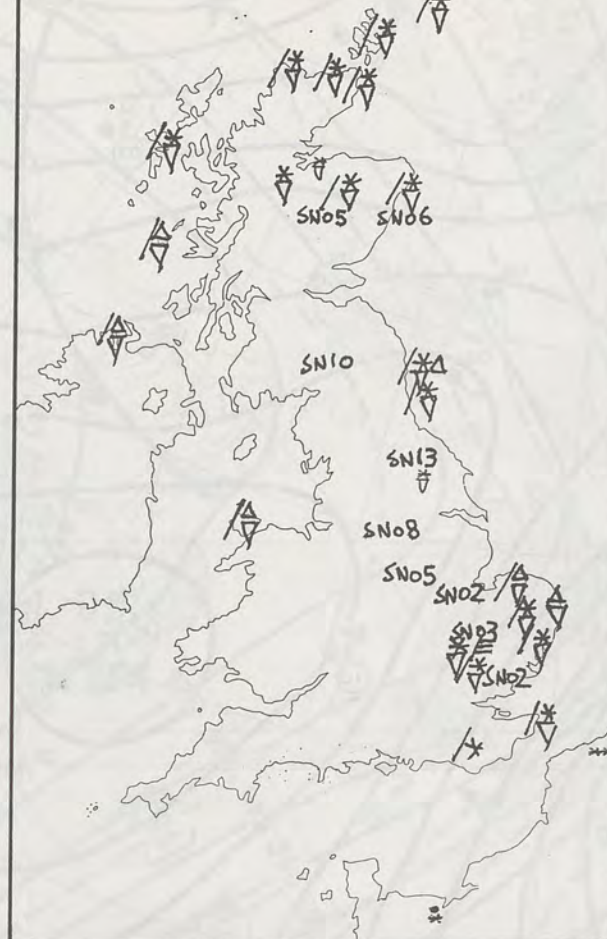
It was mostly very cold, especially in the east, but the keen wind in the east slowly eased. Temperatures were near normal in Shetland, though it was windy there. Western coastal areas were mostly rather cold or cold.

Frost became widespread again in the evening; the temperature had fallen to  $-8^{\circ}\text{C}$  at Eskdalemuir by 2300.

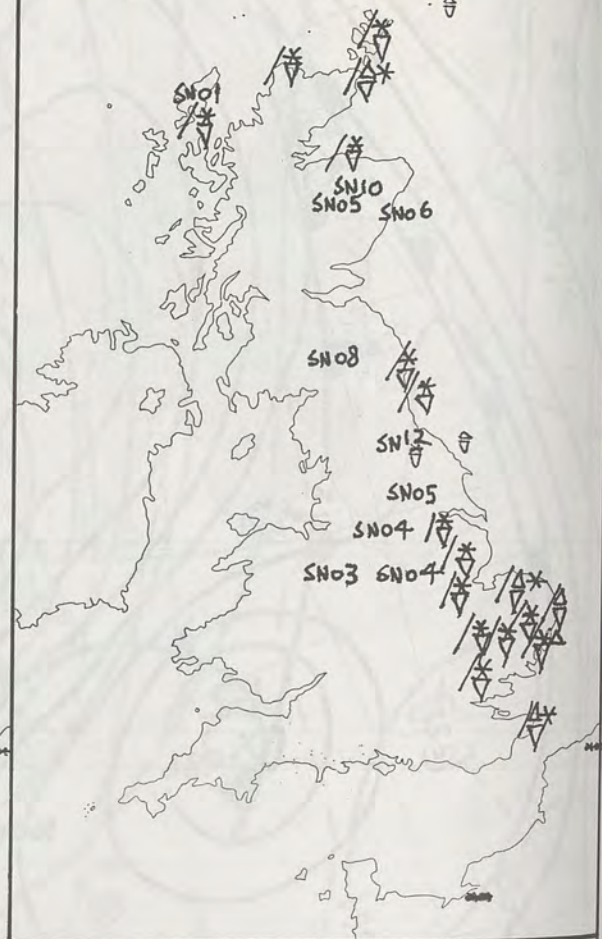
**London Weather Centre**  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

。 葎



• ~~SN05~~



9

9



Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.

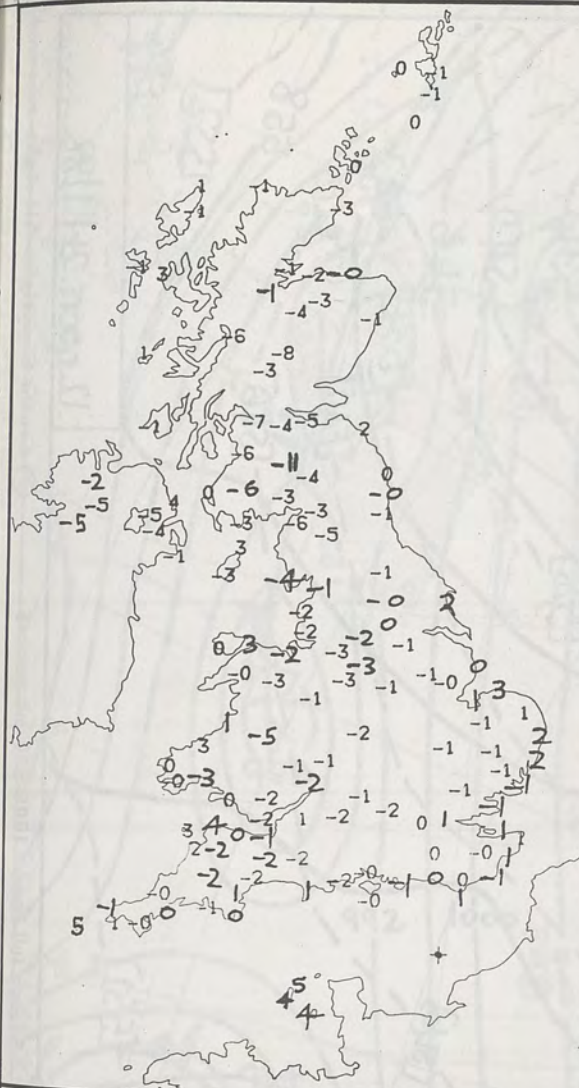
**NIGHT**

05

London W



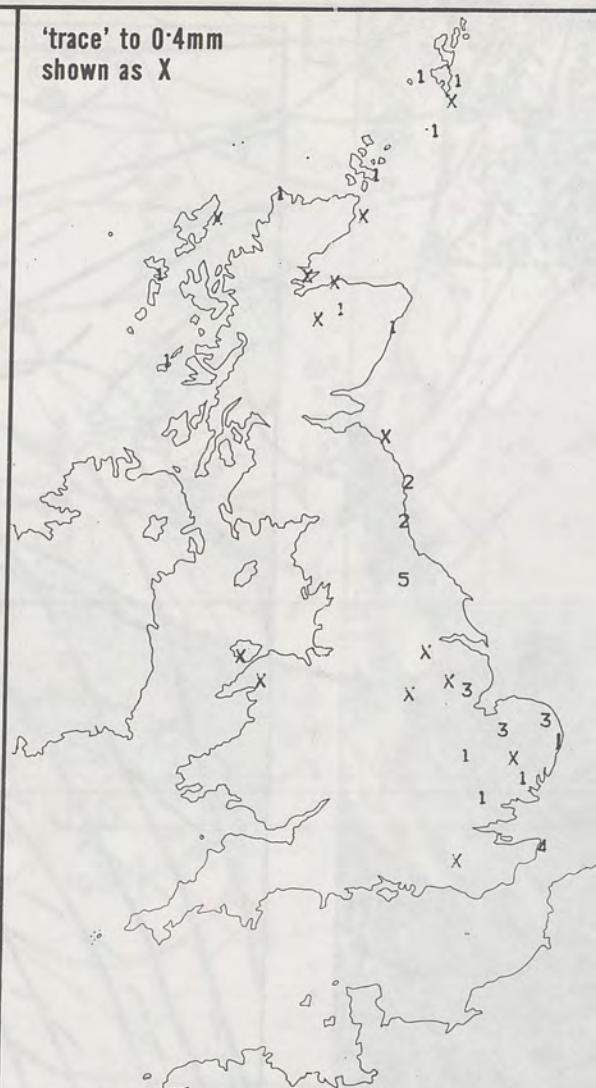
SN05



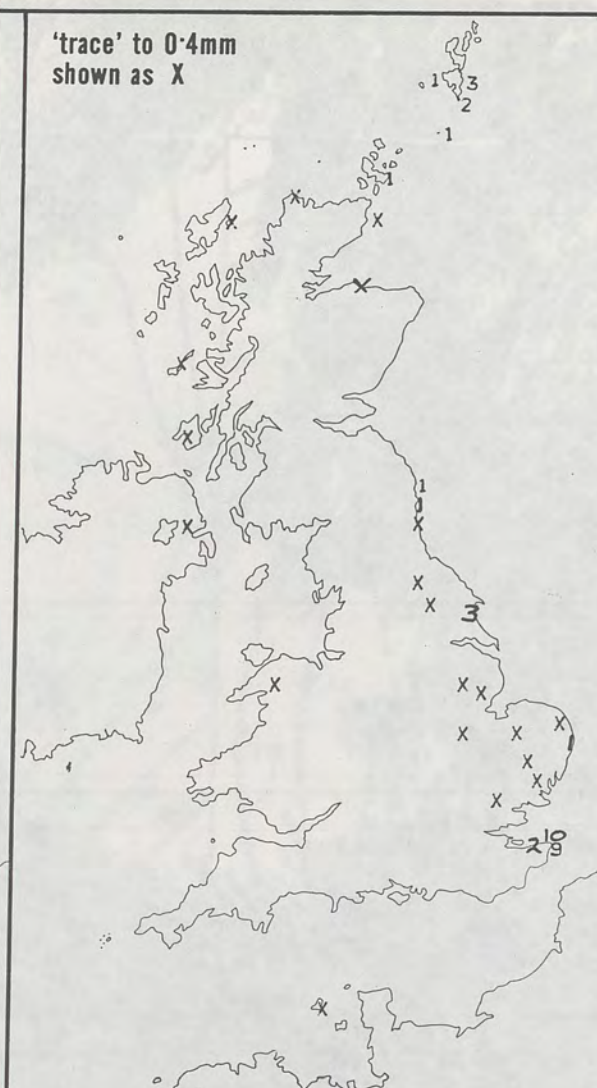
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 21 NOV 88



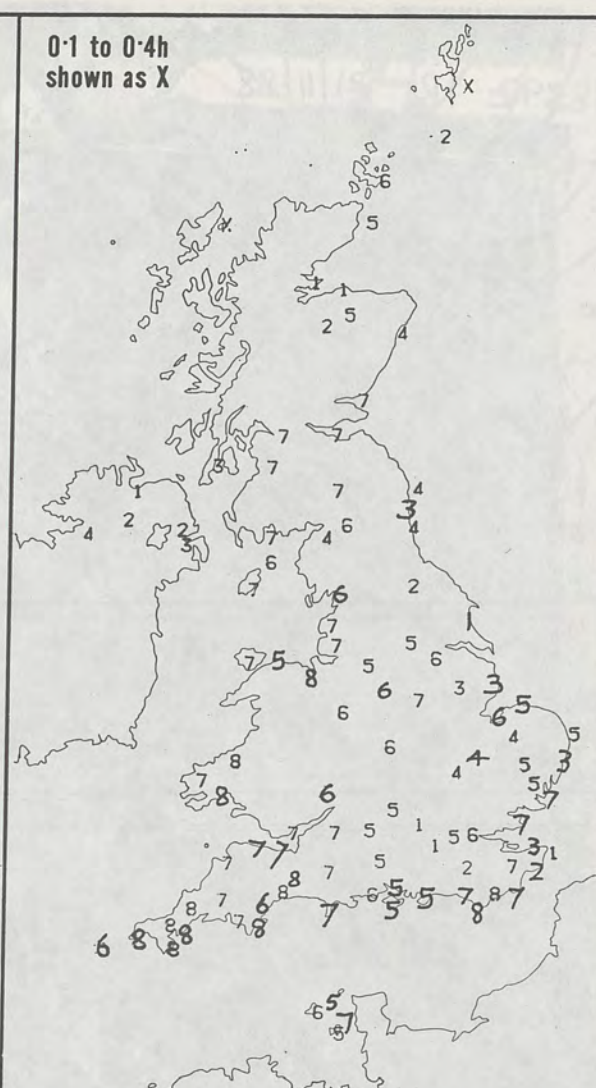
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 21 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 21 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 21 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
21 NOV 88

**EXTREMES FOR MONDAY 21ST NOVEMBER 1988**

Highest maximum	: 8.1°C St Mary's (Isles of Scilly)
Lowest maximum	: 0.3°C Salsburgh (east of Glasgow)
Lowest minimum	: -11.4°C Carnwath (Strathclyde)
Lowest grass minimum	: -12.7°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 12.6 mm Folkestone (Kent)
Most sun	: 8.2 hours Penzance and St Mawgan (Cornwall)

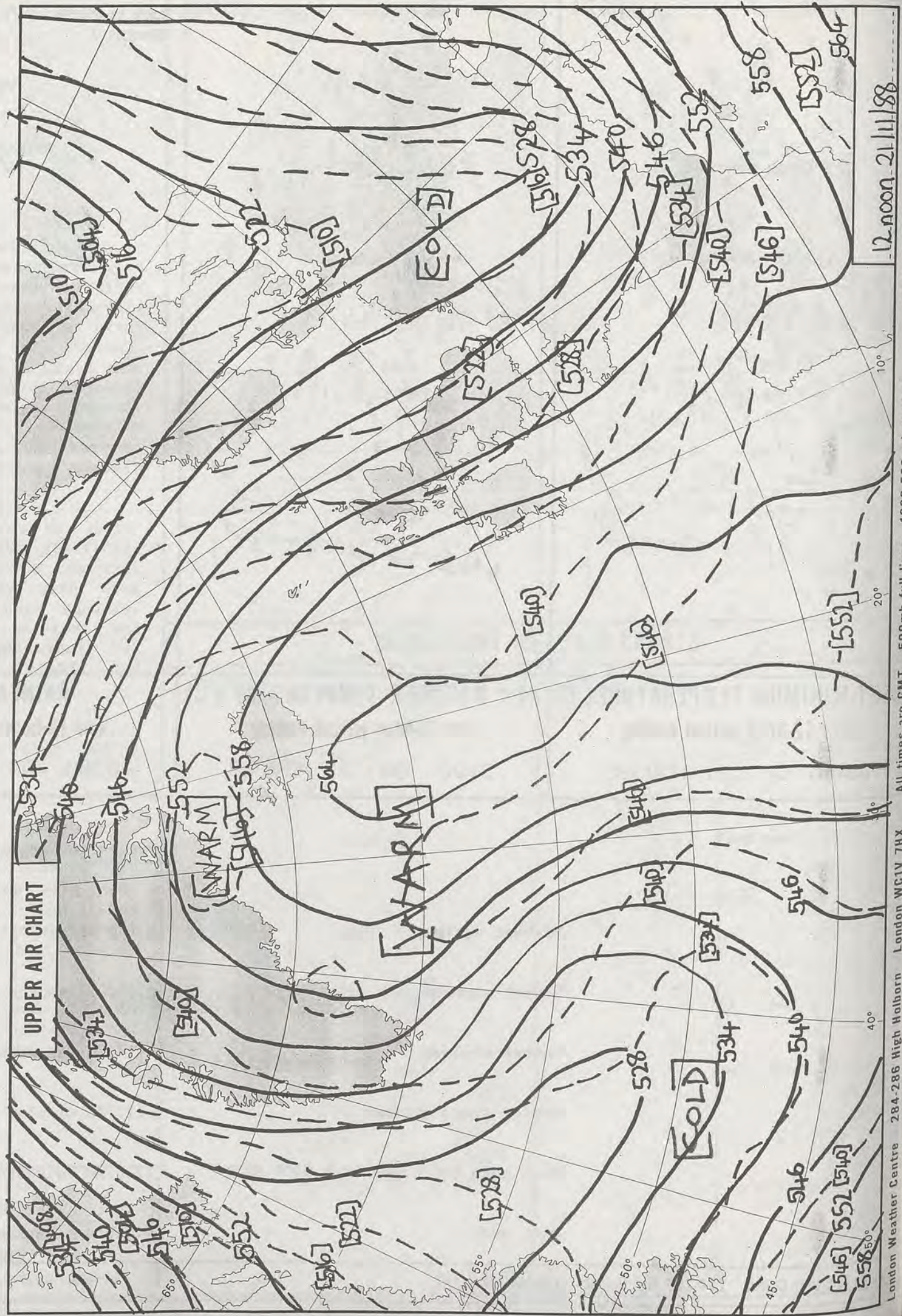
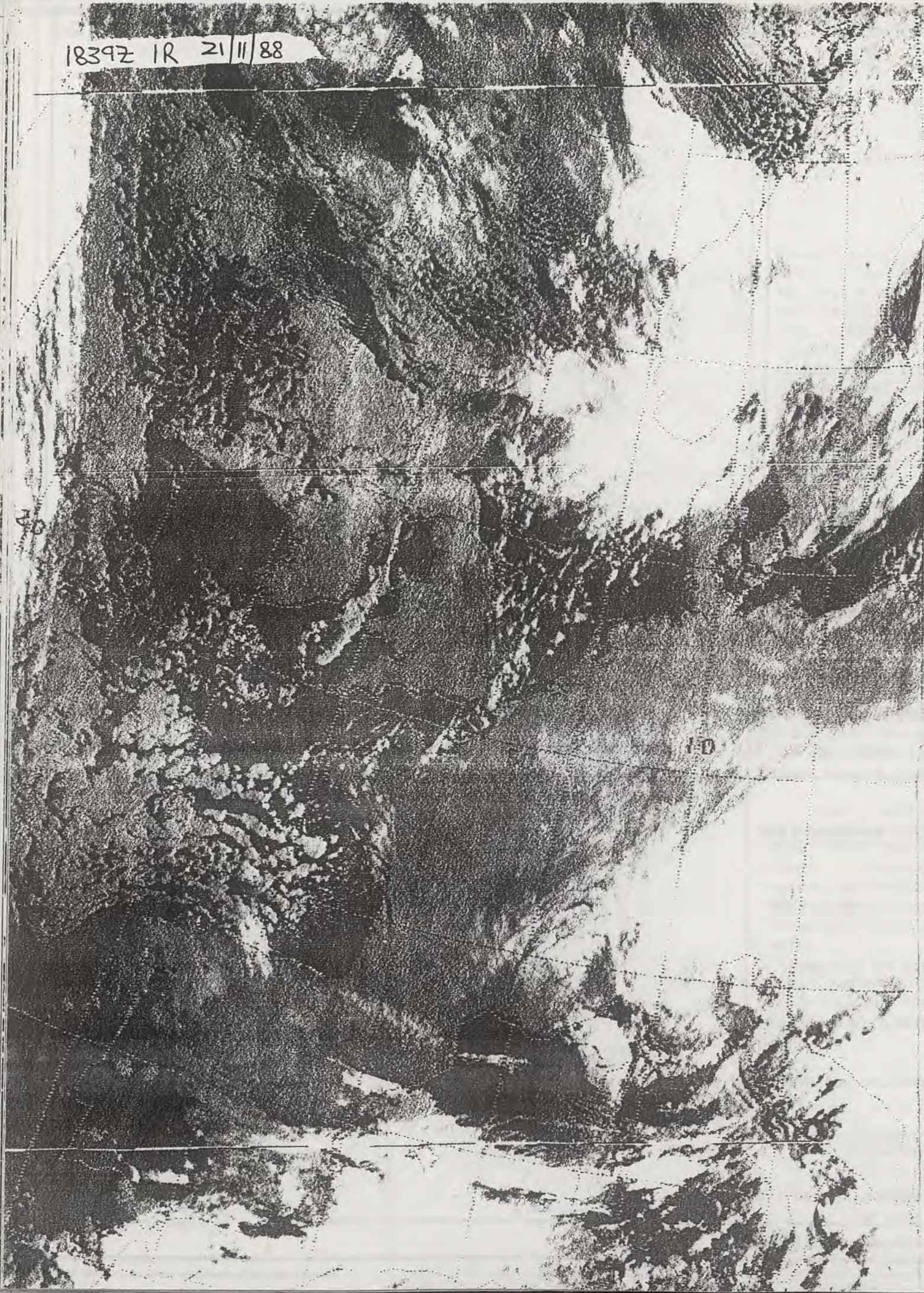
**DAILY  
WEATHER  
SUMMARY**



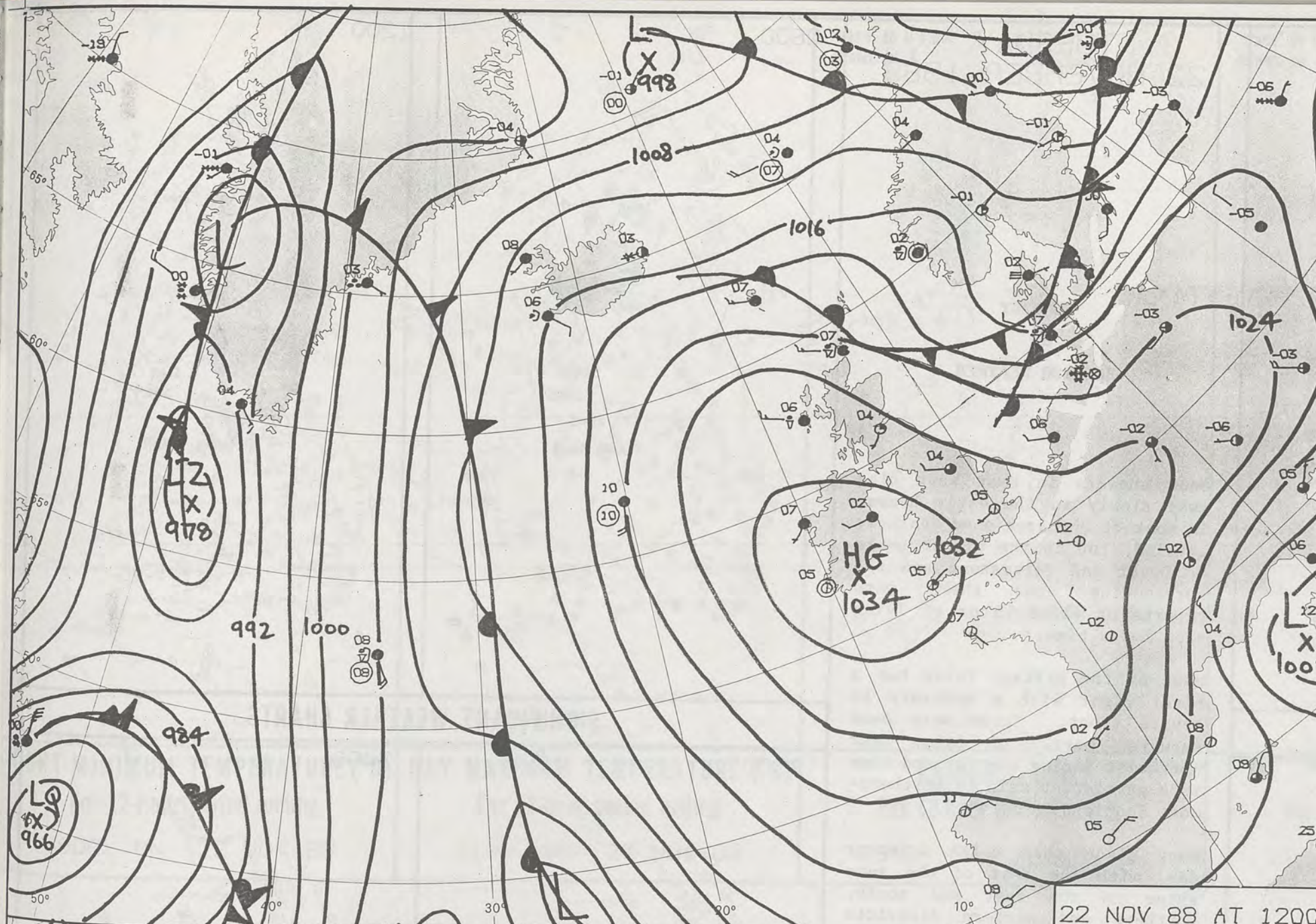
© Crown Copyright  
All rights reserved



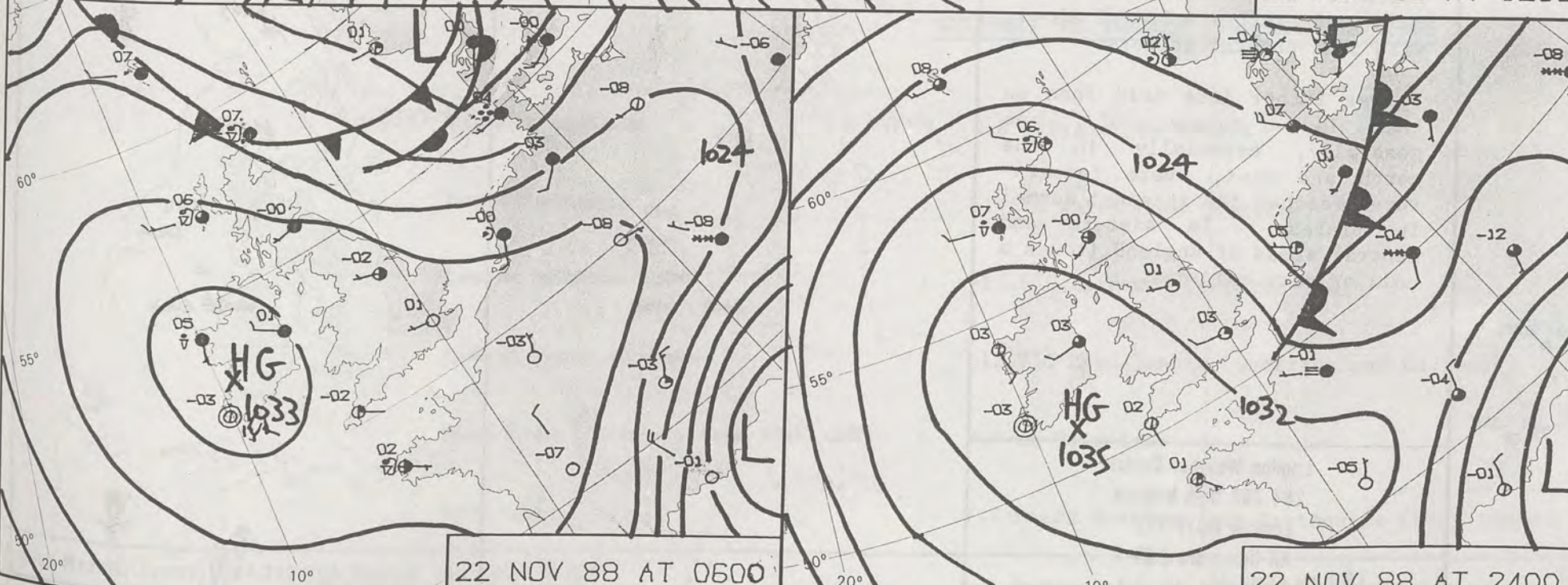
1839Z IR 21/11/88



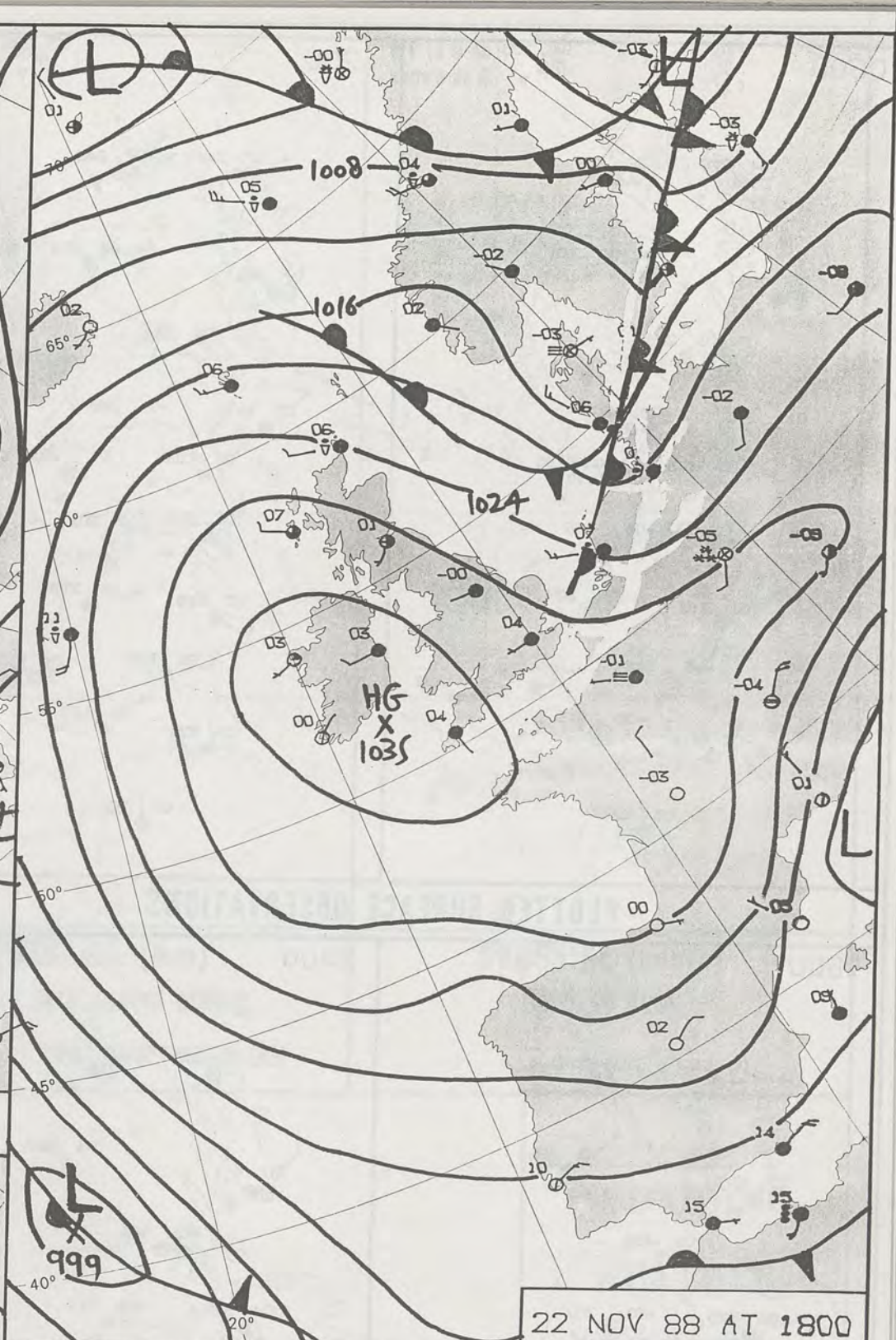




22 NOV 88 AT 1200



22 NOV 88 AT 2400



22 NOV 88 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

TUESDAY 22 NOVEMBER 1988

 Warm front    Cold front    Occlusion

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

© Crown Copyright All rights reserved



TUESDAY  
22 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

Snow showers in East Kent died away slowly in the early hours; in most of the area snow scarcely settled, but in the higher parts of Dover and Folkestone and the surrounding area there were reports of about 15 cm of lying snow for a time.

Most of the British Isles had a clear night with a moderate to severe frost. There were some showers, mostly of rain, near northwest facing coasts, and some more persistent rain in northernmost Scotland.

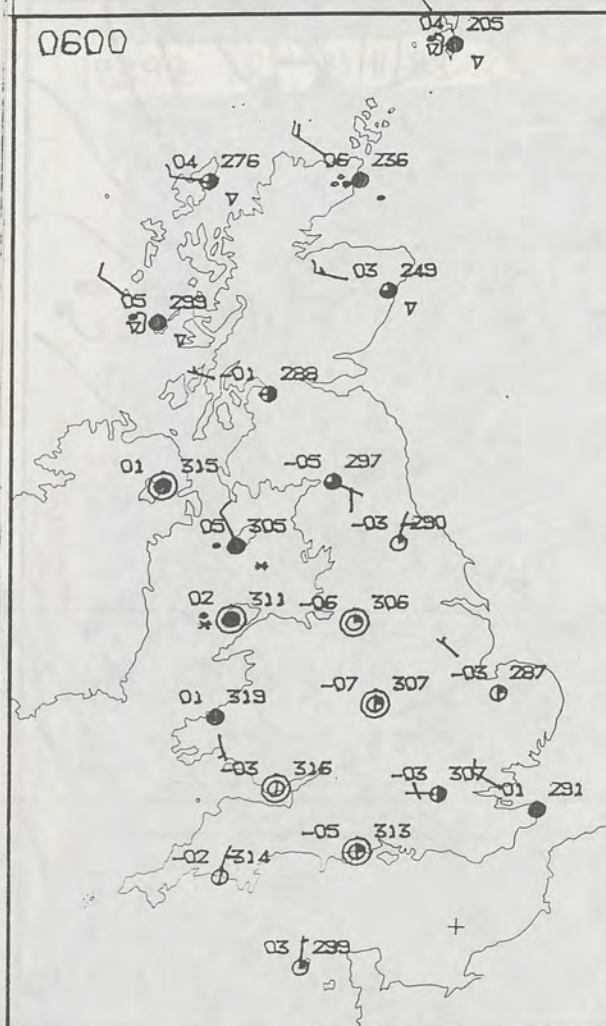
Many places had quite a sunny day, with the best of the sunshine in the east and south. Northern and western districts had mostly rather a lot of cloud, with some coastal showers.

It was rather less cold than on the last couple of days generally, especially in the north and west, where temperatures reached the seasonal normal in places. In eastern and central areas of England it was a cold or very cold day.

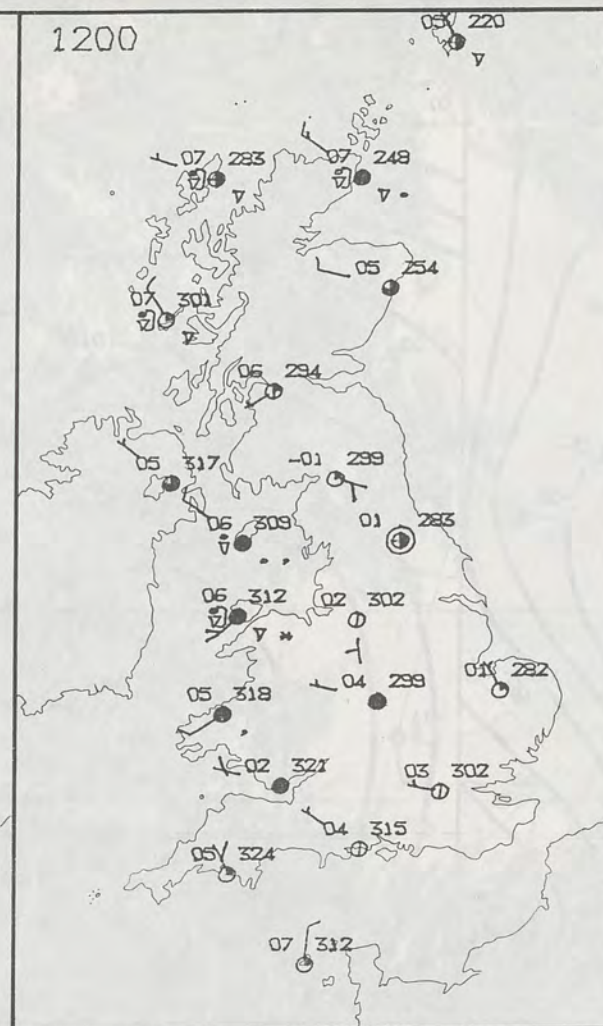
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

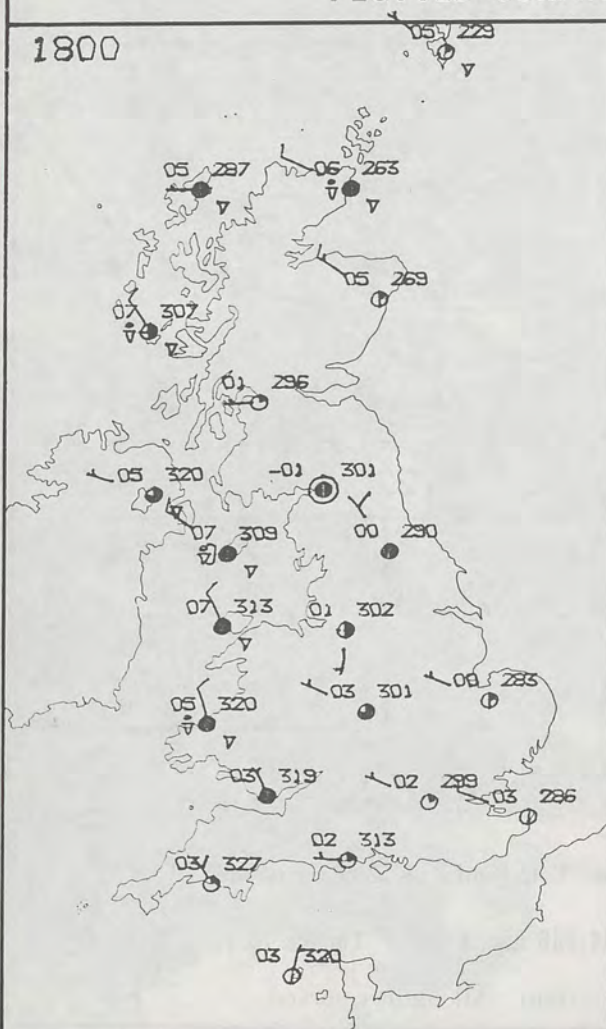


1200

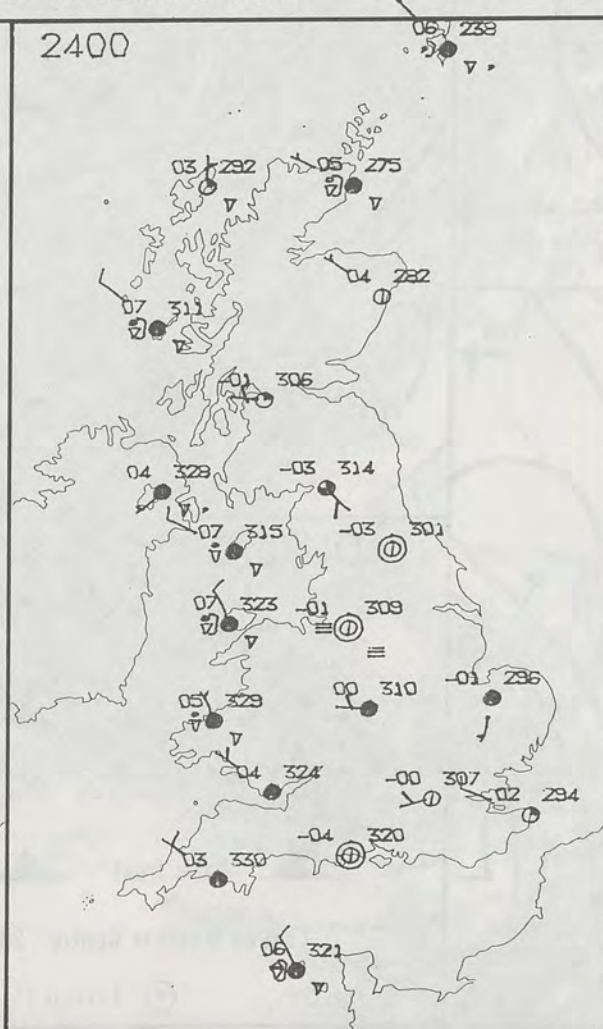


PLOTTED SURFACE OBSERVATIONS

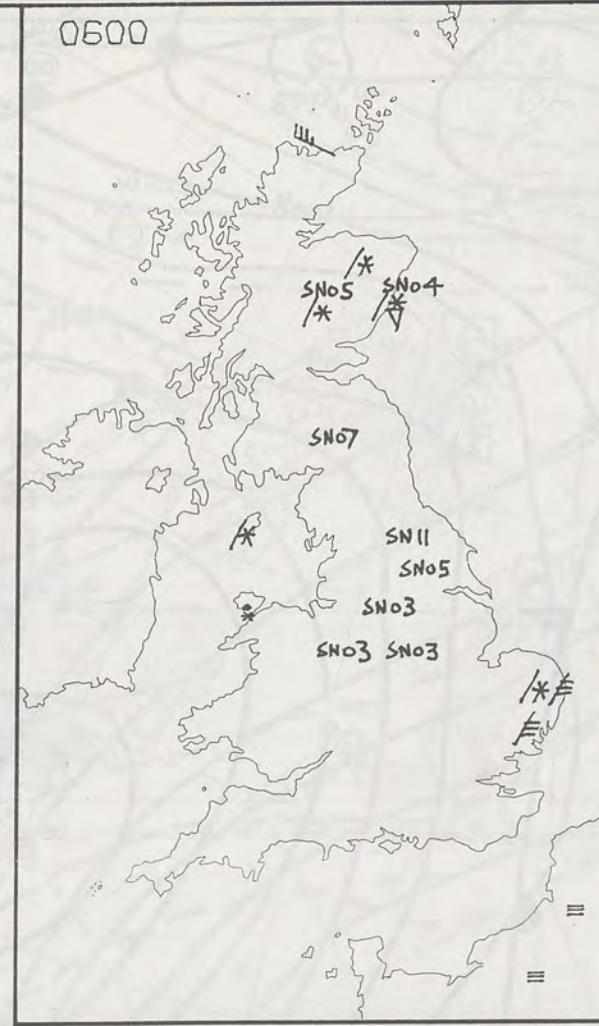
1800



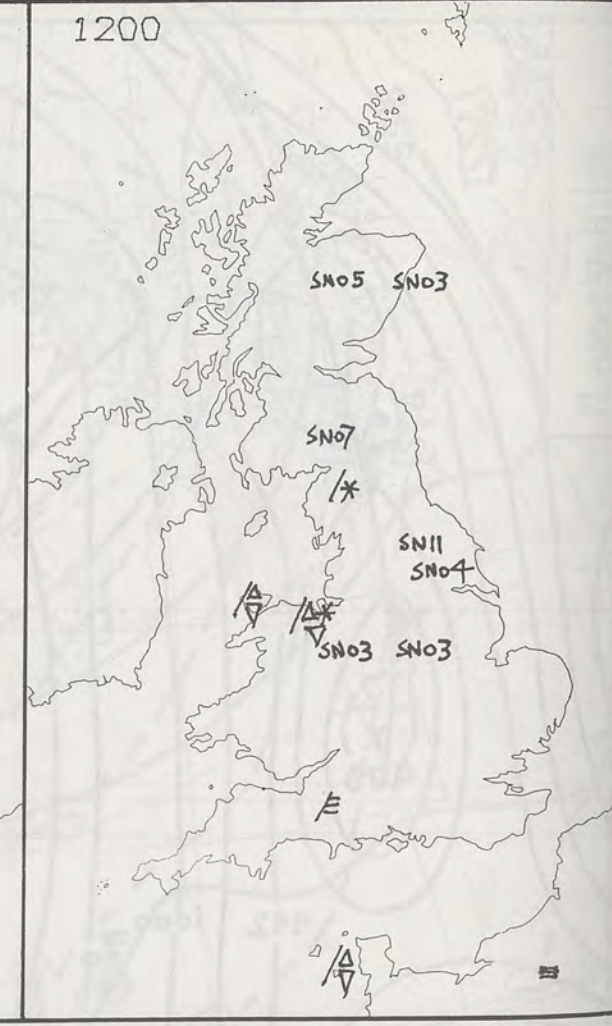
2400



0600



1200

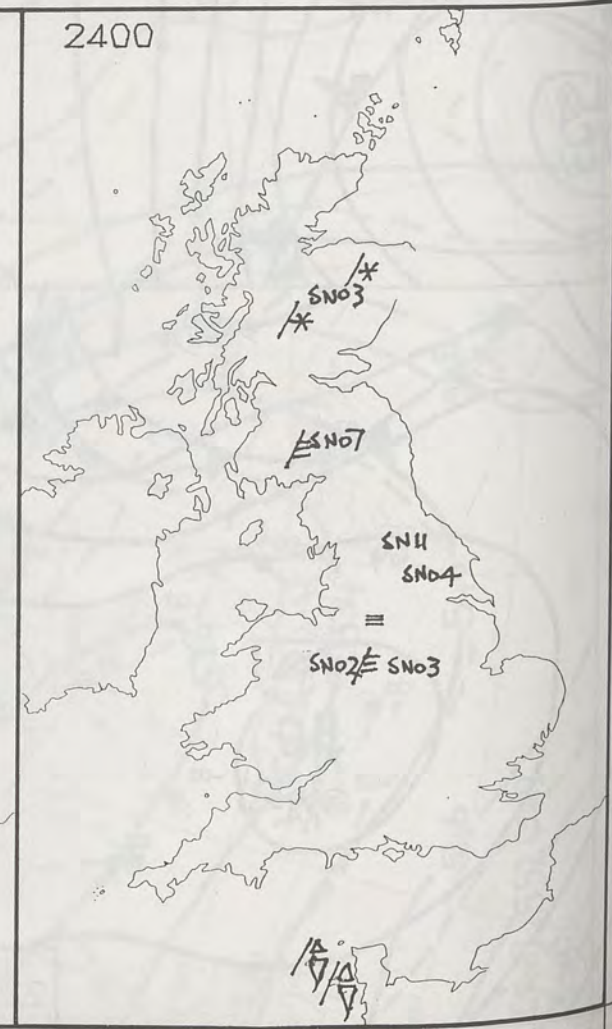


SIGNIFICANT WEATHER CHARTS

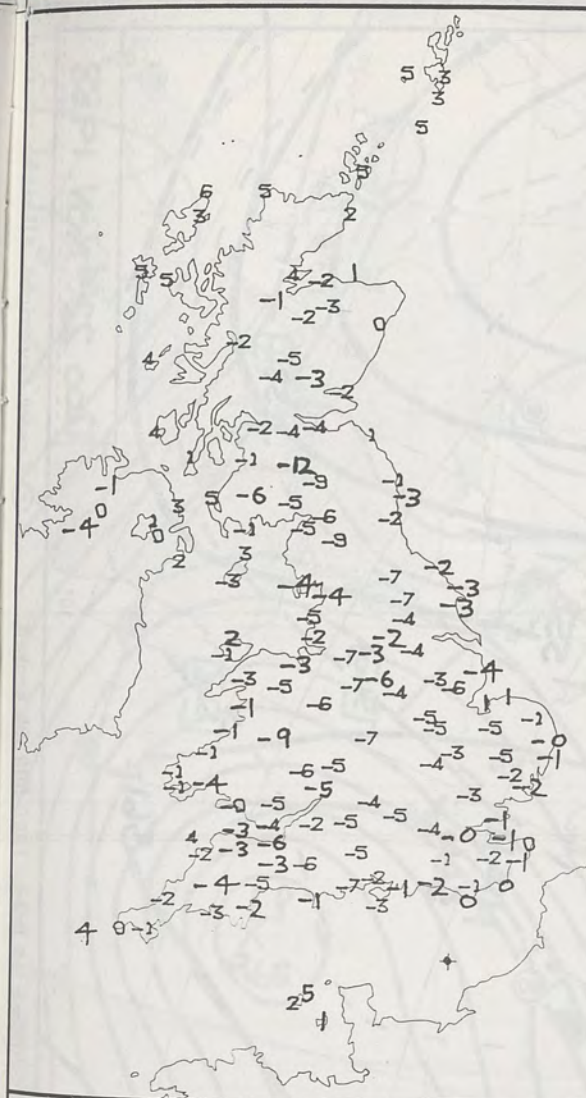
1800



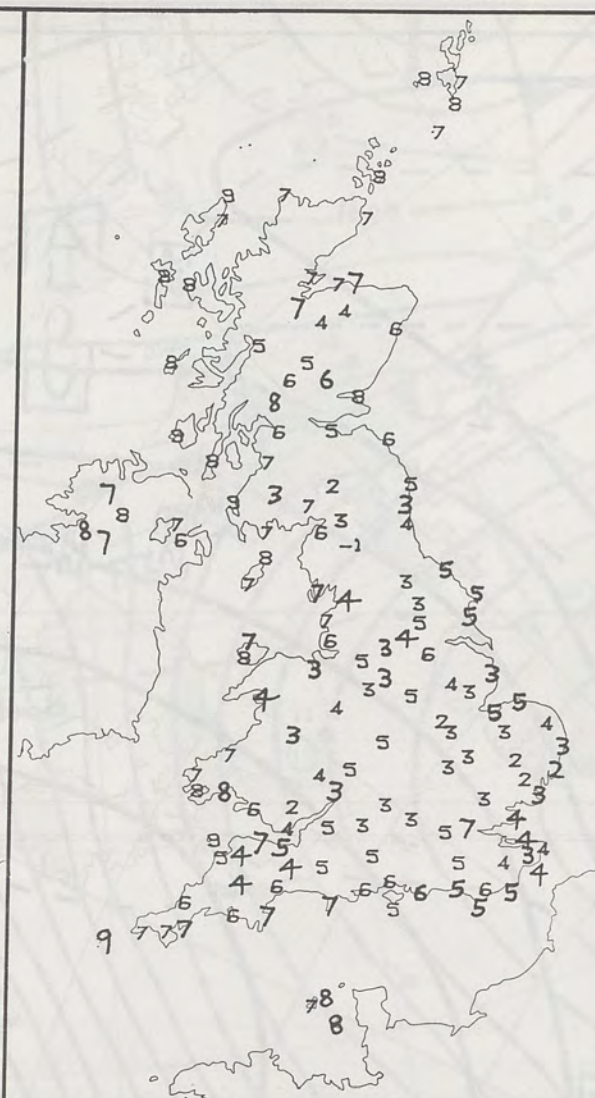
2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 22 NOV 88



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 22 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 22 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 22 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
22 NOV 88

**EXTREMES FOR TUESDAY 22ND NOVEMBER 1988**

Highest maximum	: 8.8°C Orsay (On Islay)
Lowest maximum	: -1.5°C Whins Pond (Cumbria)
Lowest minimum	: -11.6°C Carnwath (Strathclyde)
Lowest grass minimum	: -12.7°C Eskdalemuir (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 9.6 mm Fair Isle
Most sun	: 7.7 hours Hastings and Eastbourne (East Sussex)

**DAILY  
WEATHER  
SUMMARY**

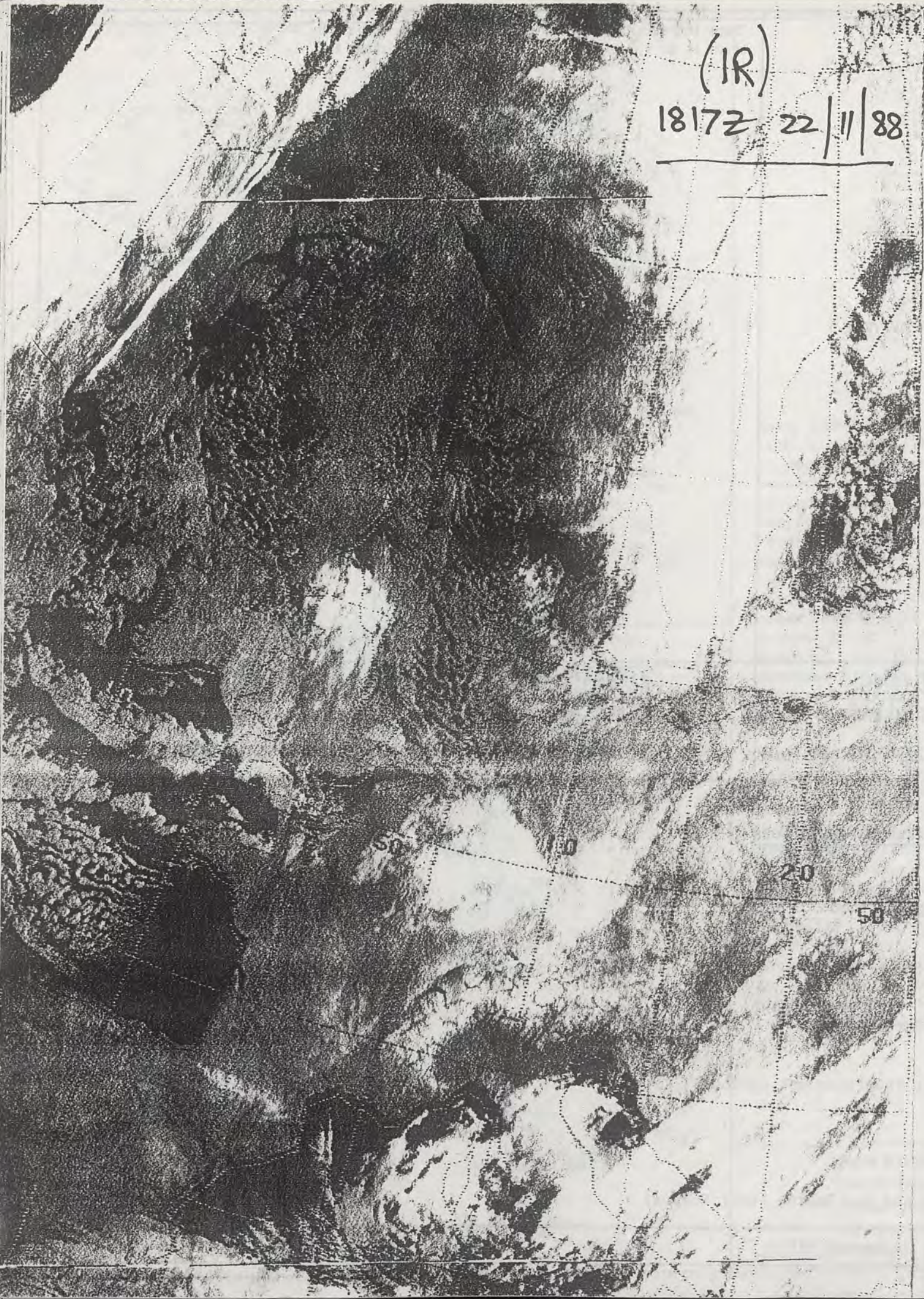


© Crown Copyright  
All rights reserved

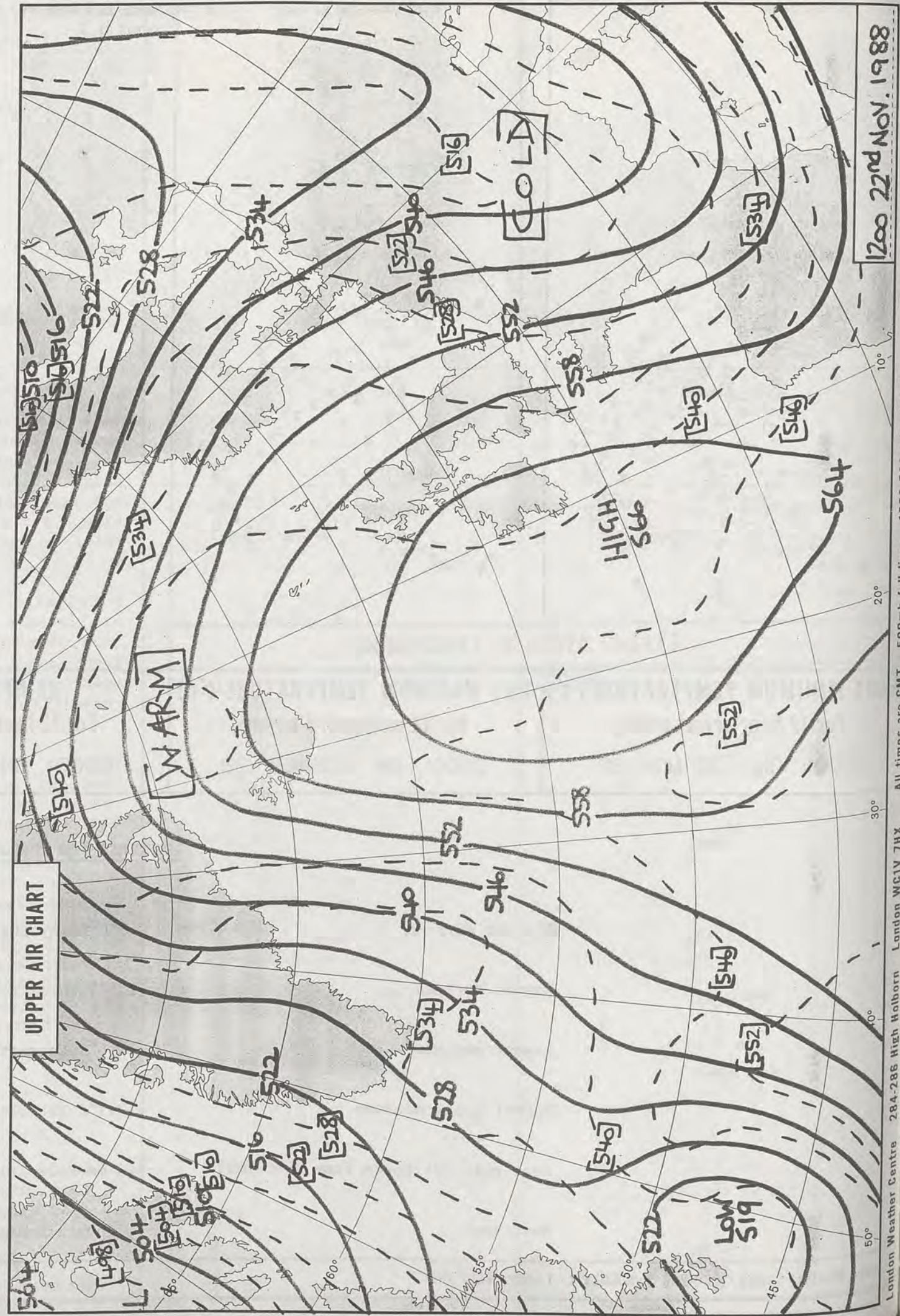
London Weather Centre 284-286 High Holborn London WC1V 7HX

All times are GMT





(IR)  
1817Z 22/11/88



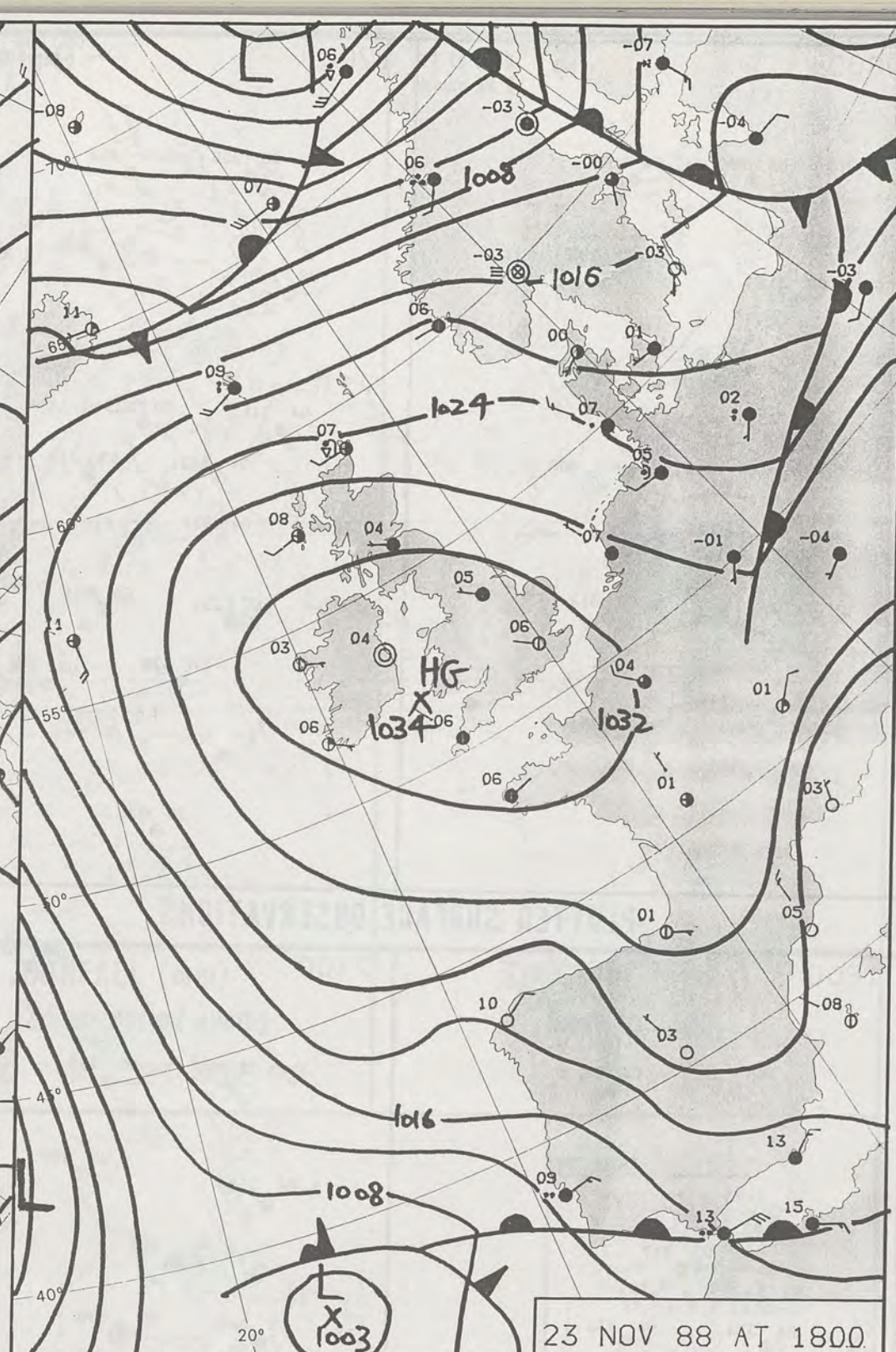
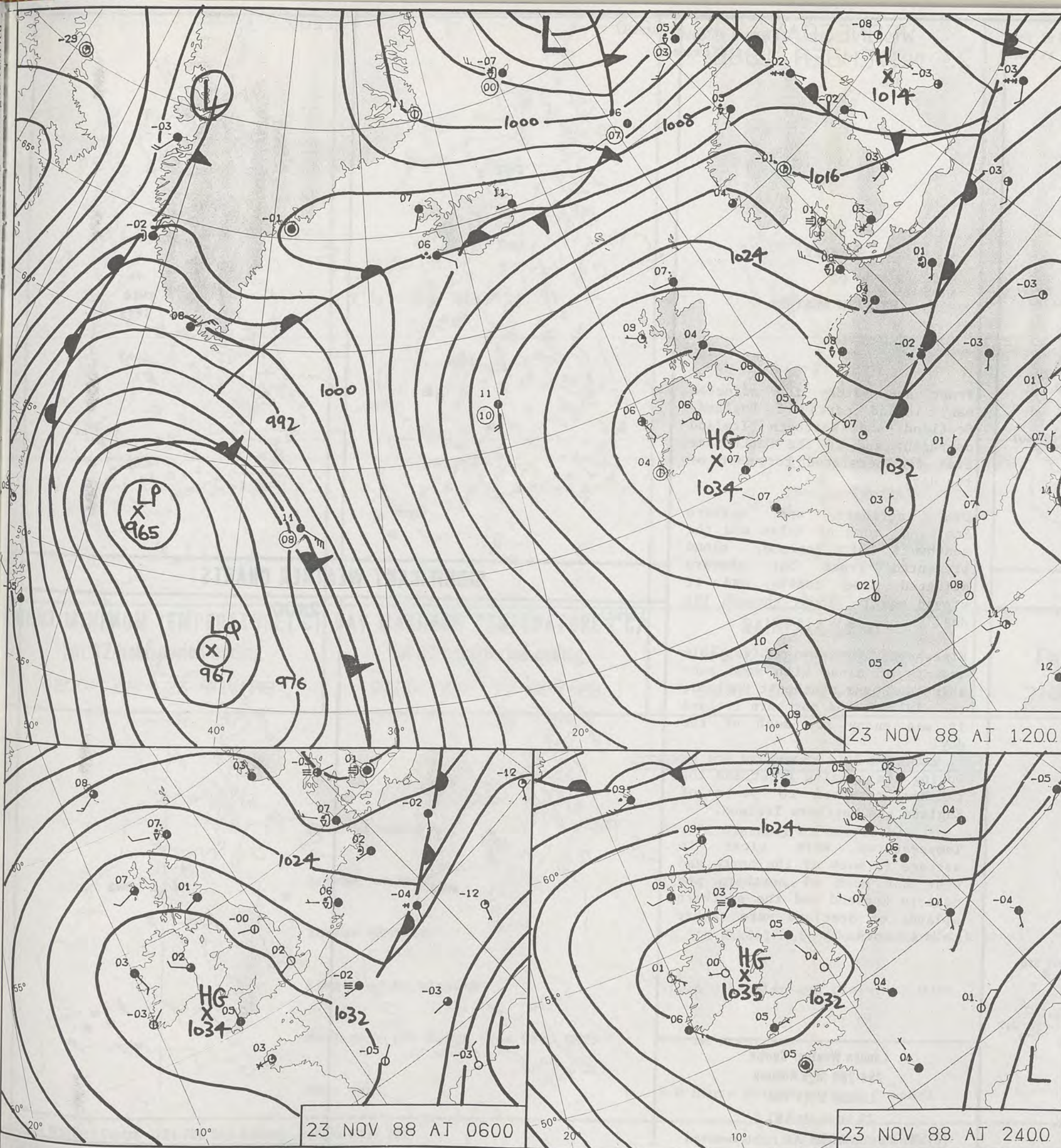


1200 22nd Nov. 1988

© Crown Copyright All rights reserved

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

564



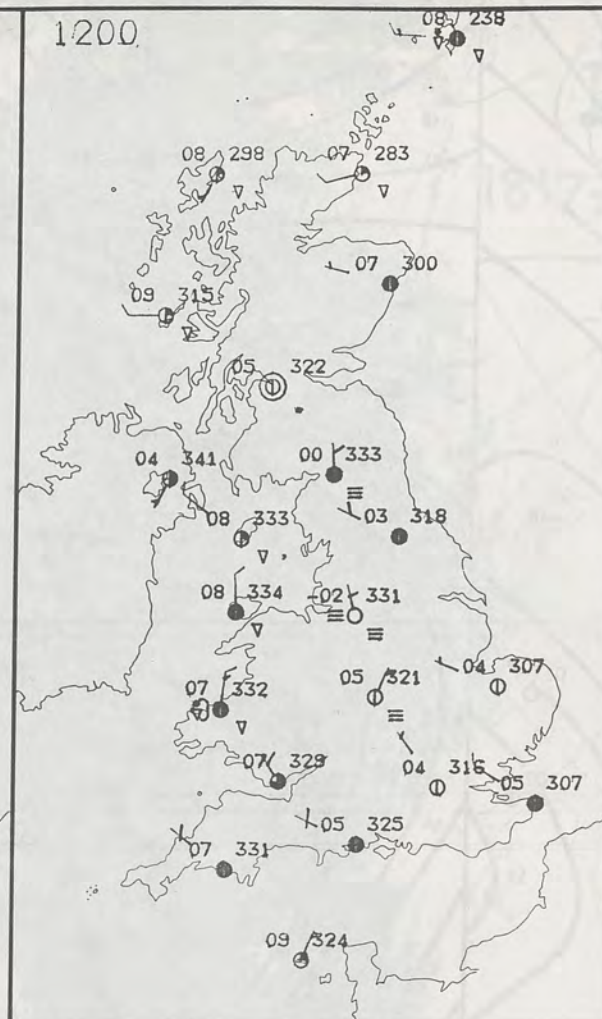
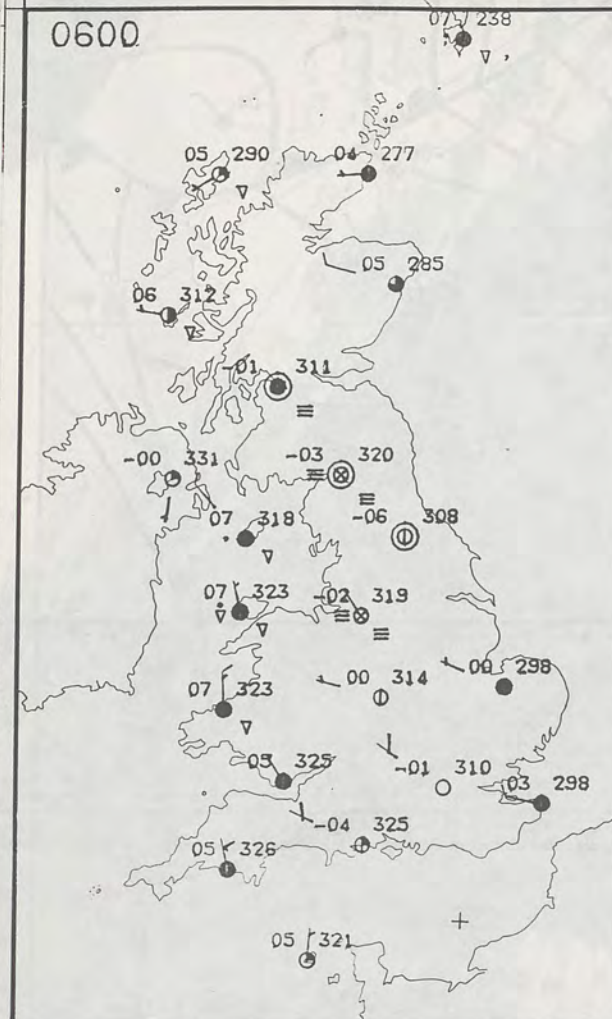
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 23 NOVEMBER 1988

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

METEOROLOGICAL OFFICE  
05 DEC 1988  
LIBRARY

Warm front Cold front Occlusion





WEDNESDAY  
23 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

Frost and patchy fog affected many inland parts of England, Scotland and Northern Ireland overnight and in the Manchester area fog persisted for most of the day.

Over northern and western Scotland, much of Wales and the southwest of England, cloud prevented frost but showers affected some coasts and it stayed mostly cloudy through the day.

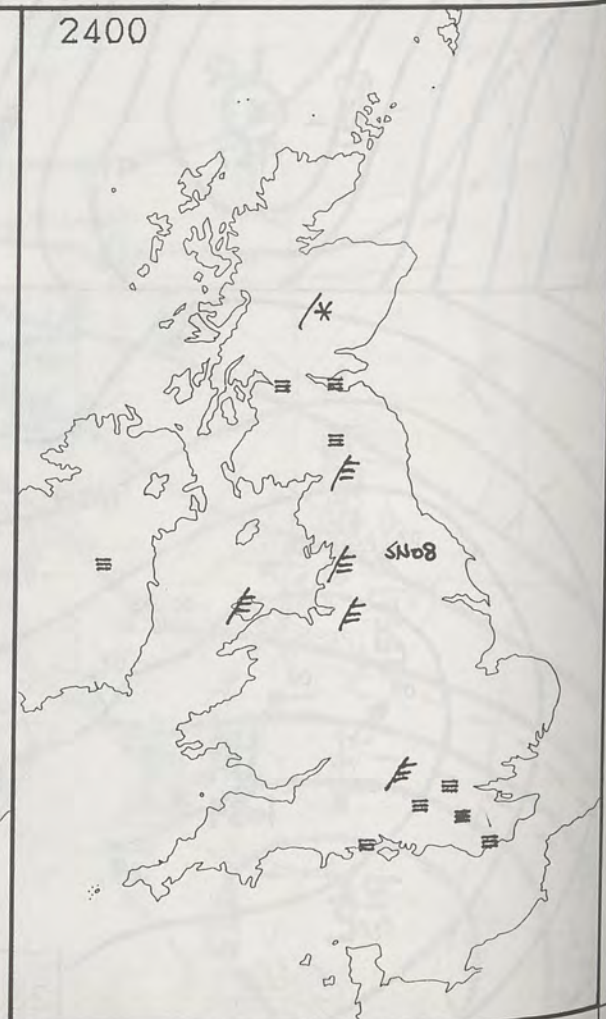
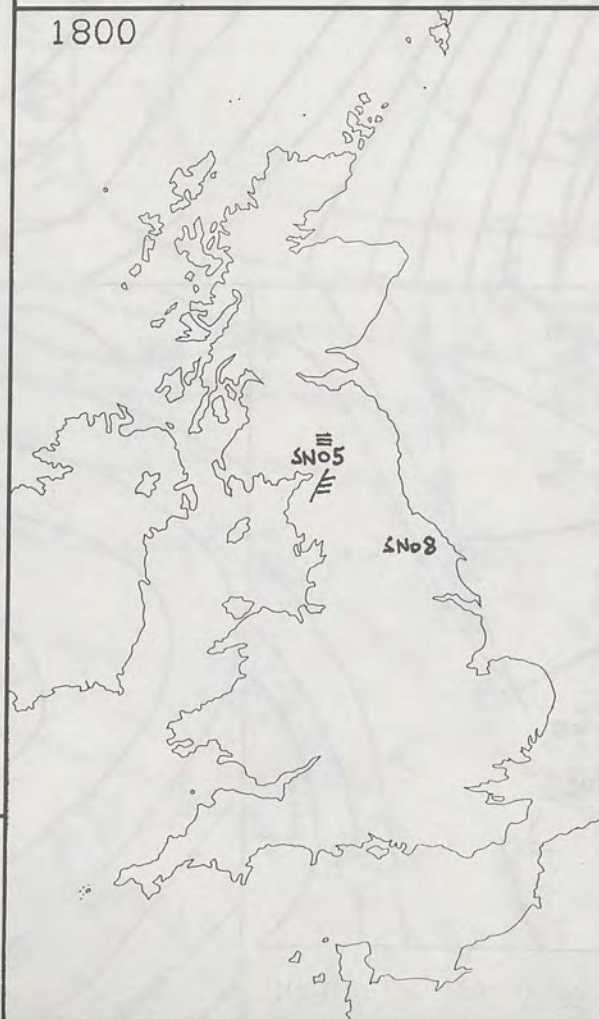
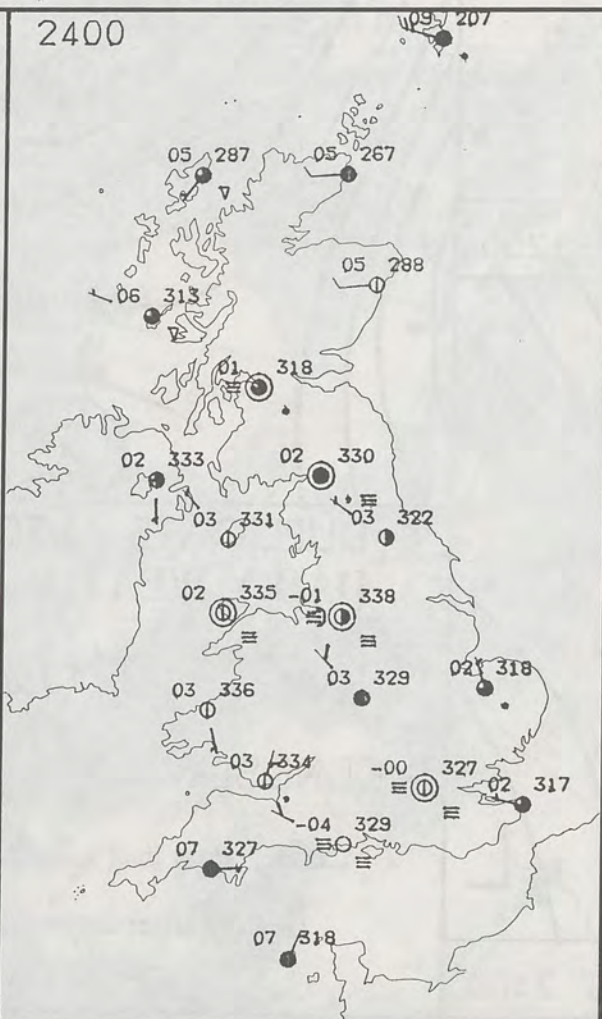
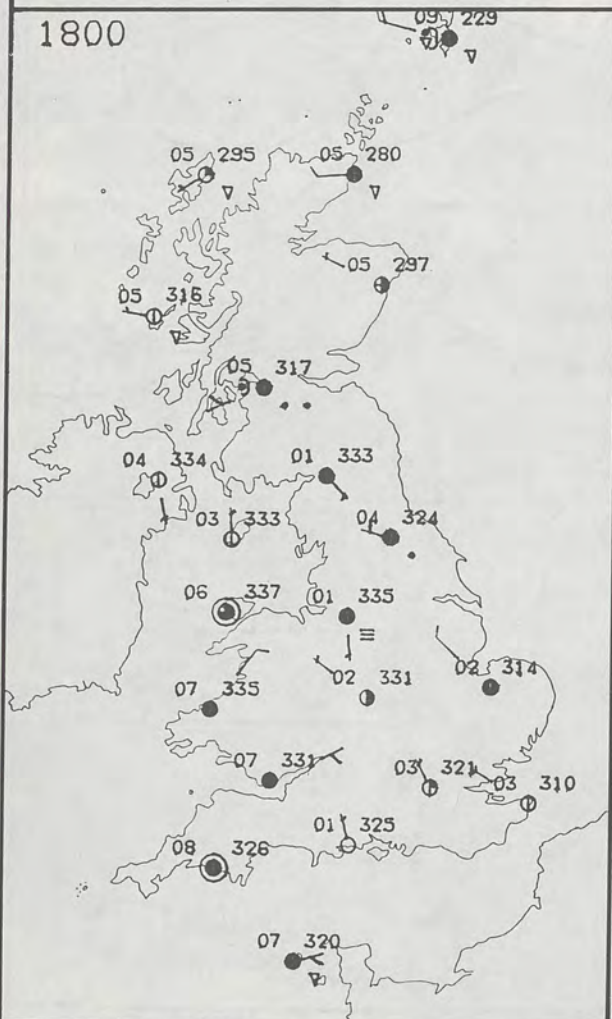
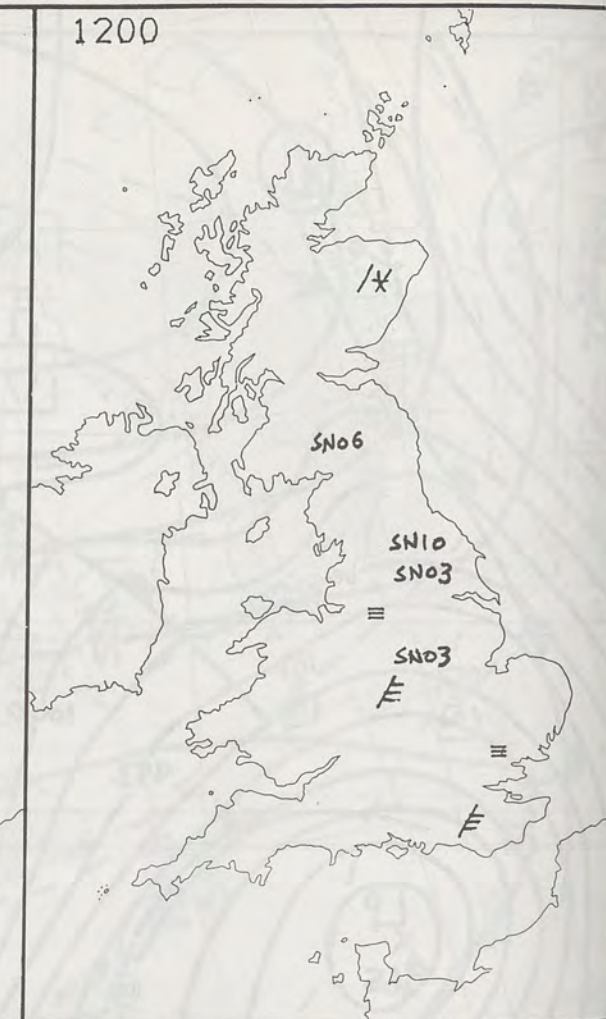
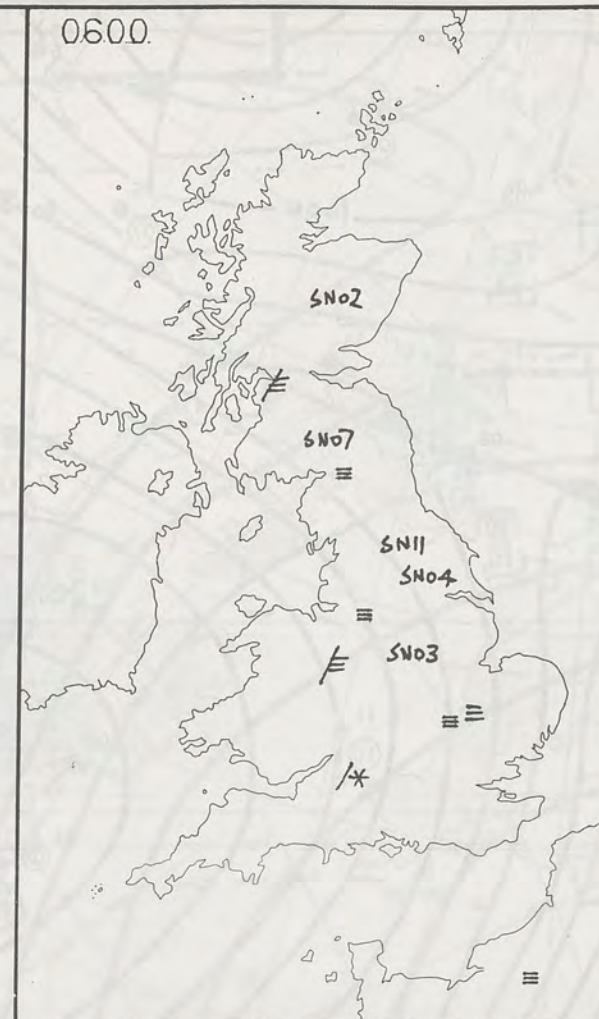
Elsewhere there were variable amounts of cloud with some sunshine and over southeast England, the Midlands and Northern Ireland it was sunny for much of the day.

During the evening frost and fog patches returned to parts of England and Northern Ireland.

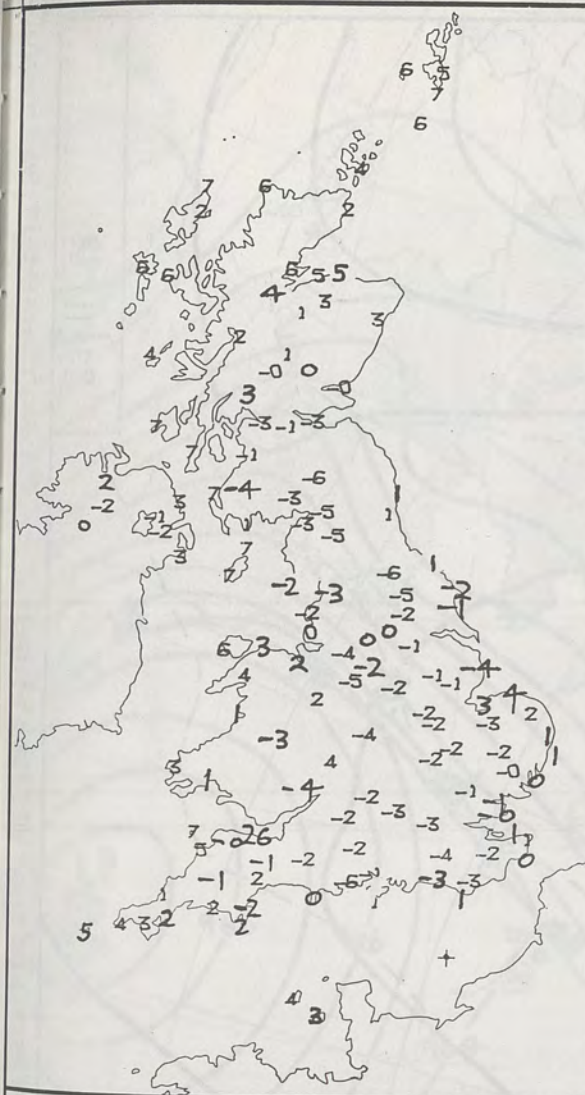
Temperatures were close to average in much of the north and west but much of northern and eastern England and the southern uplands of Scotland were rather cold or cold.

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

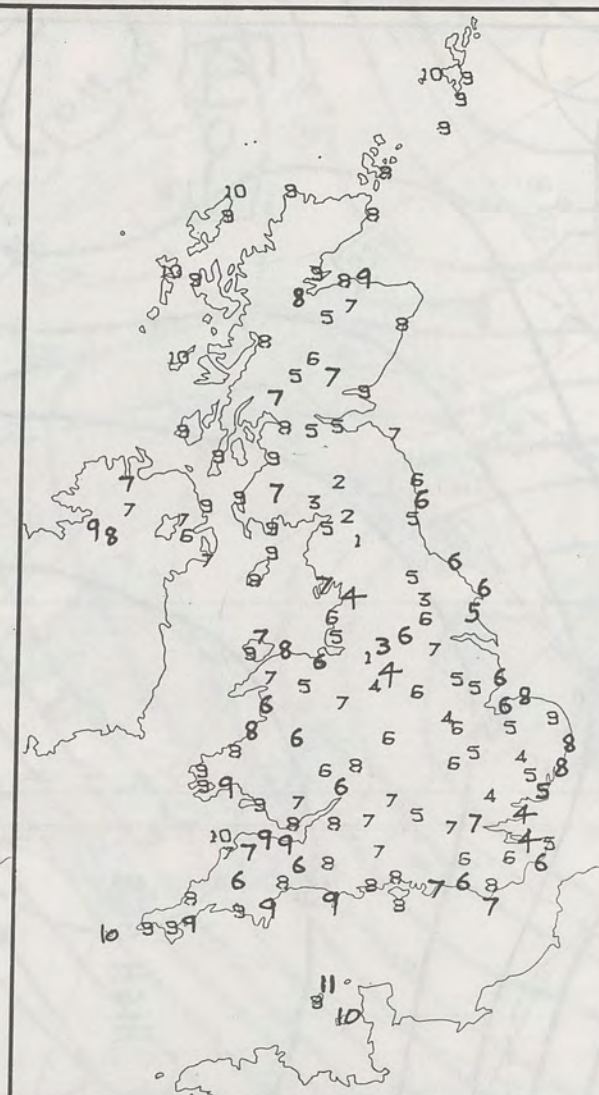
© Crown Copyright All rights reserved







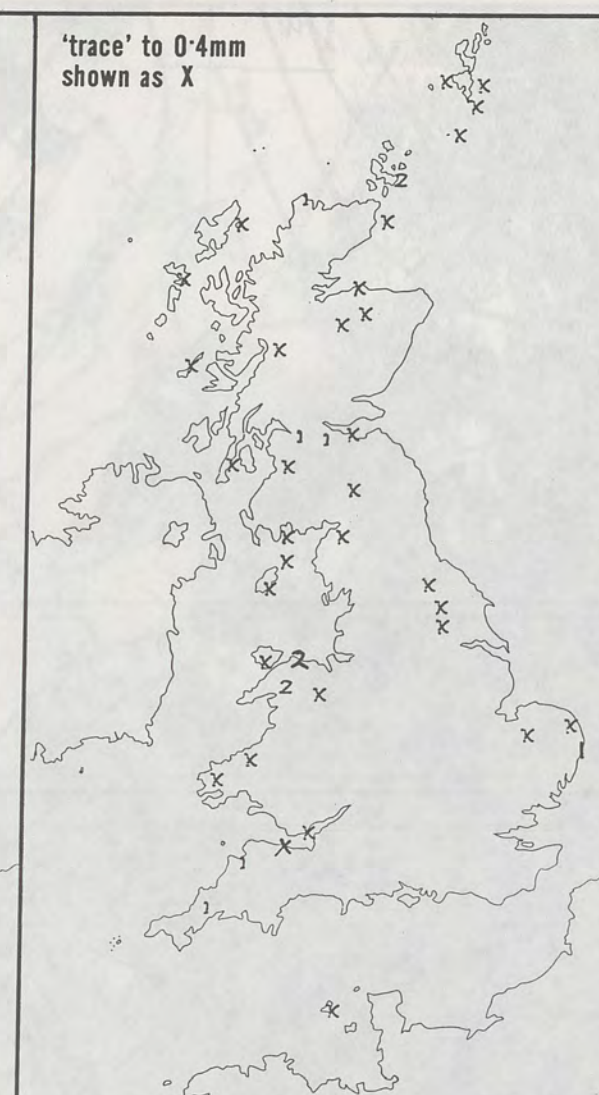
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 23 NOV 88



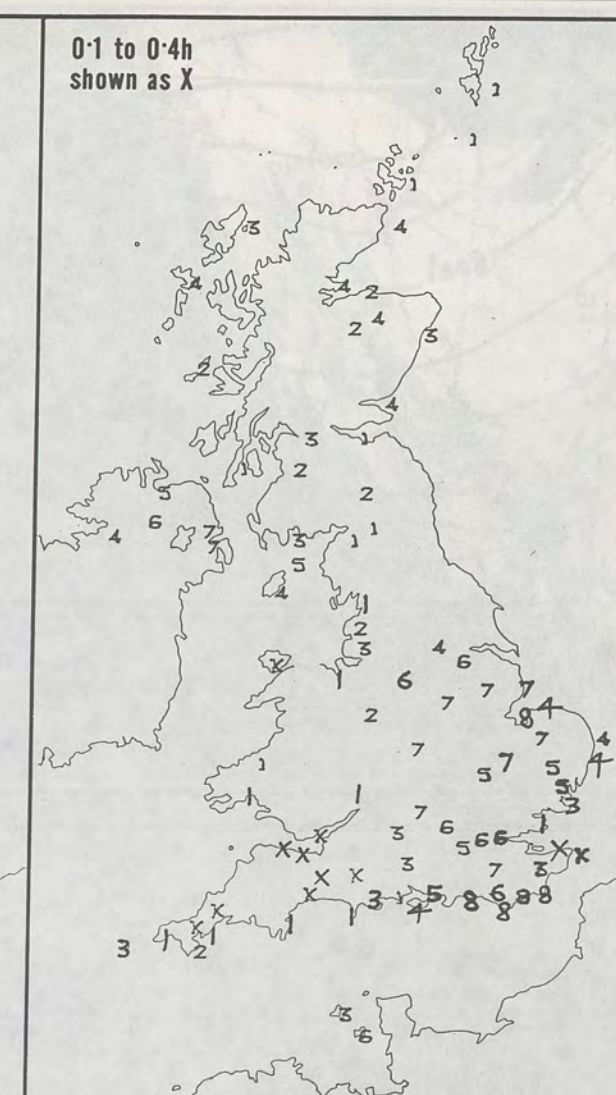
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 23 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 23 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 23 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
23 NOV 88

**EXTREMES FOR WEDNESDAY 23RD NOVEMBER 1988**

Highest maximum	: 10.7°C Guernsey (L'Ancrese)
Lowest maximum	: 1.0°C Manchester
Lowest minimum	: -6.3°C Eskdalemuir (Dumfries and Galloway)
Lowest grass minimum	: -10.6°C Leeming and Linton on Ouse
Most rain (24 hours from 0900 GMT)	: 4.3 mm Prestwick
Most sun	: 8.0 hours Brighton (East Sussex)

**DAILY  
WEATHER  
SUMMARY**

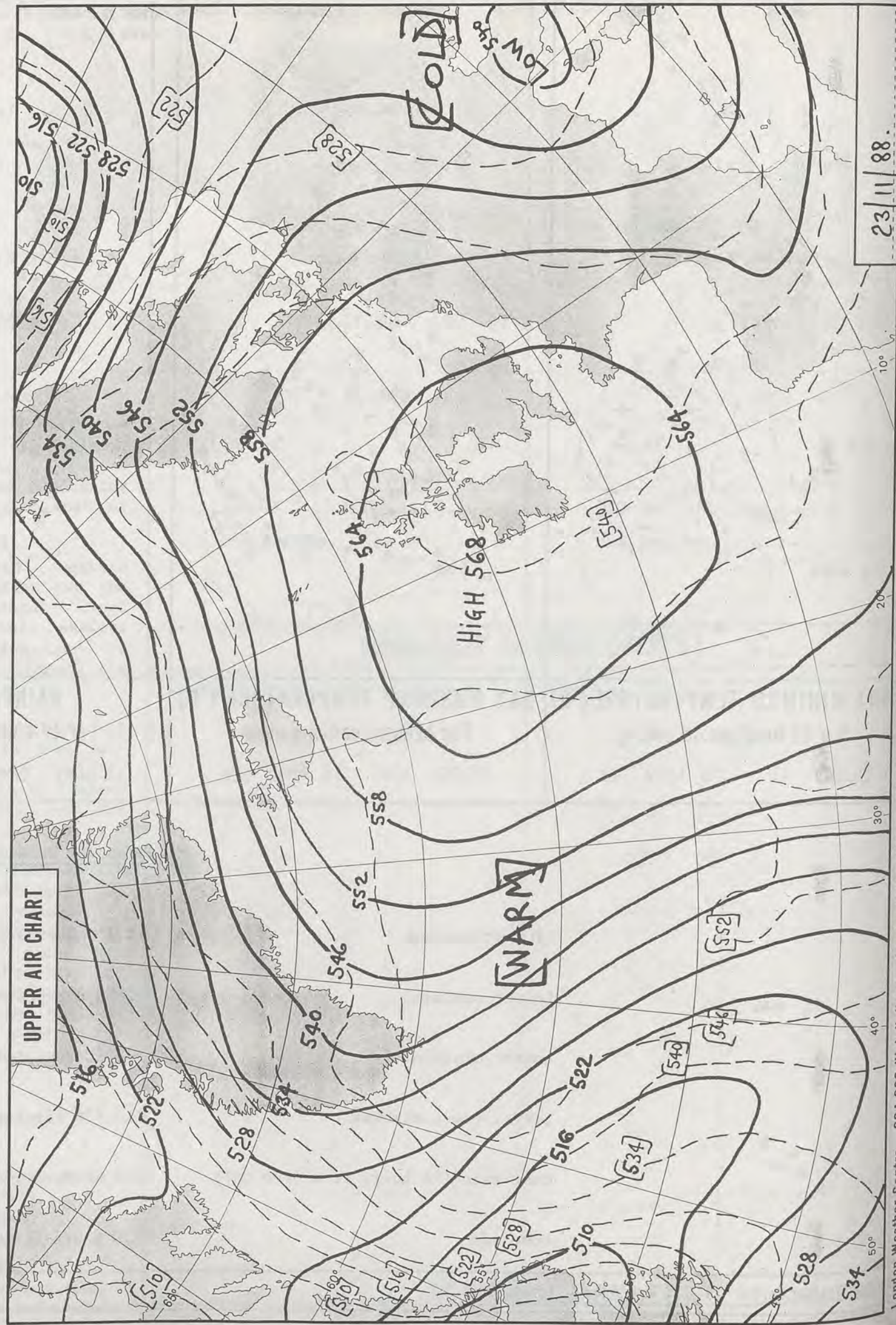


© Crown Copyright  
All rights reserved



0837Z IR 23/11/88

UPPER AIR CHART



23/11/88

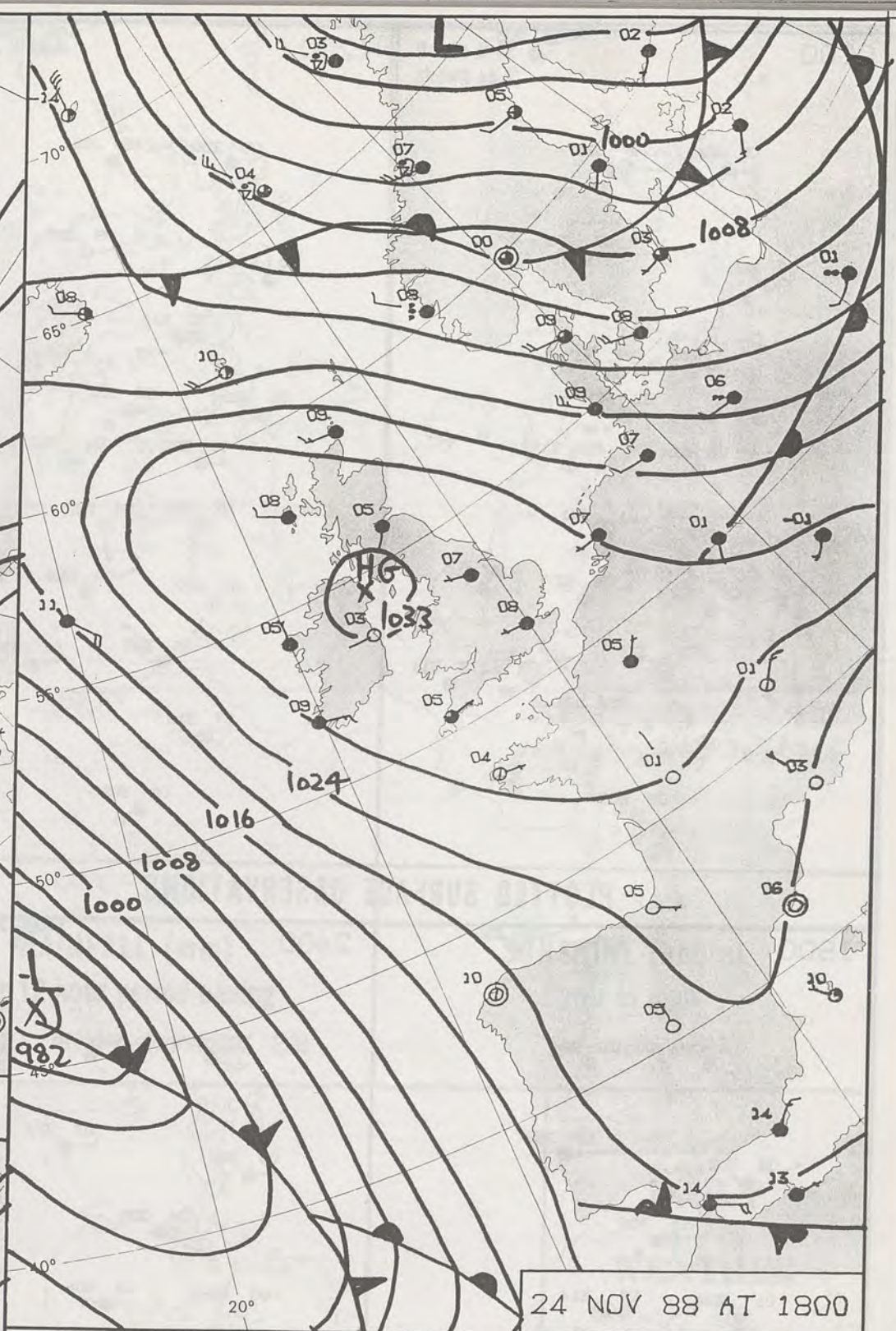
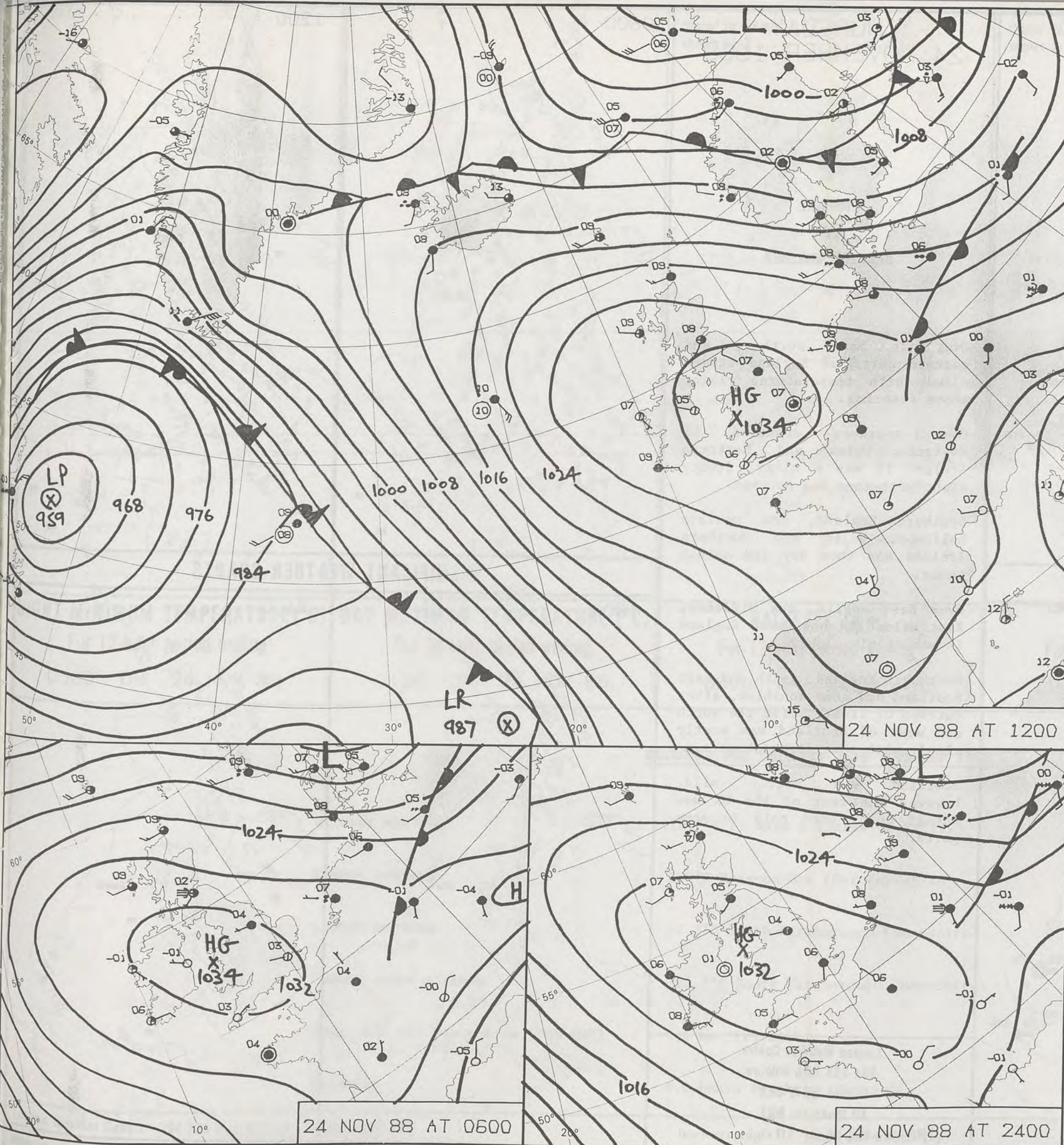


23/11/88

© Crown Copyright All rights reserved

500mb full lines 1000-500 mb pecked

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



DUPLICATE ALSO  
 DAILY WEATHER SUMMARY  
 NOT FOR LOAN FOR  
 THURSDAY 24 NOVEMBER 1988

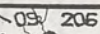
METEOROLOGICAL OFFICE  
 05 DEC 1988  
 LIBRARY

Warm front Cold front Occlusion

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



09/205



THURSDAY  
24 NOVEMBER 1988

# SUMMARY OF BRITISH WEATHER

Overnight many northern and eastern parts of England stayed cloudy with temperatures rising above freezing.

Over southern counties of England, Wales and Northern Ireland it was a clear, frosty night with some fog patches.

Southern England, the western half of Wales and Northern Ireland was then dry and mainly sunny.

Over East Anglia, the Midlands, East Wales and northwest England it was mostly cloudy.

Northeast England, south and east Scotland had some sunshine, after patches of frost, while the north and west of Scotland was mostly cloudy with some light showers.

Scotland was mostly mild, however the rest of the UK was rather cold, even cold in some parts.

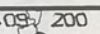
**London Weather Centre**  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

1200

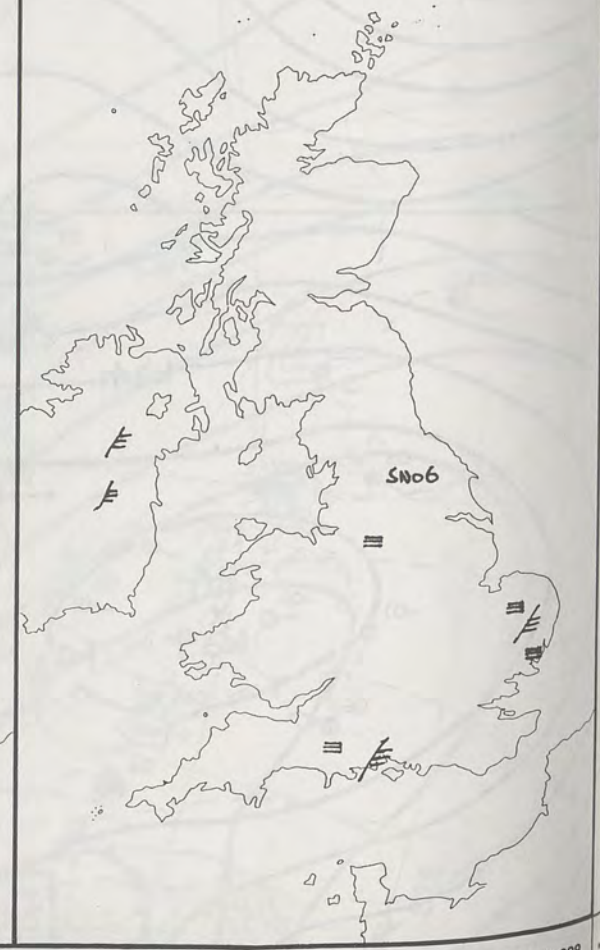
## PLOTTED SURFACE OBSERVATIONS

09/206

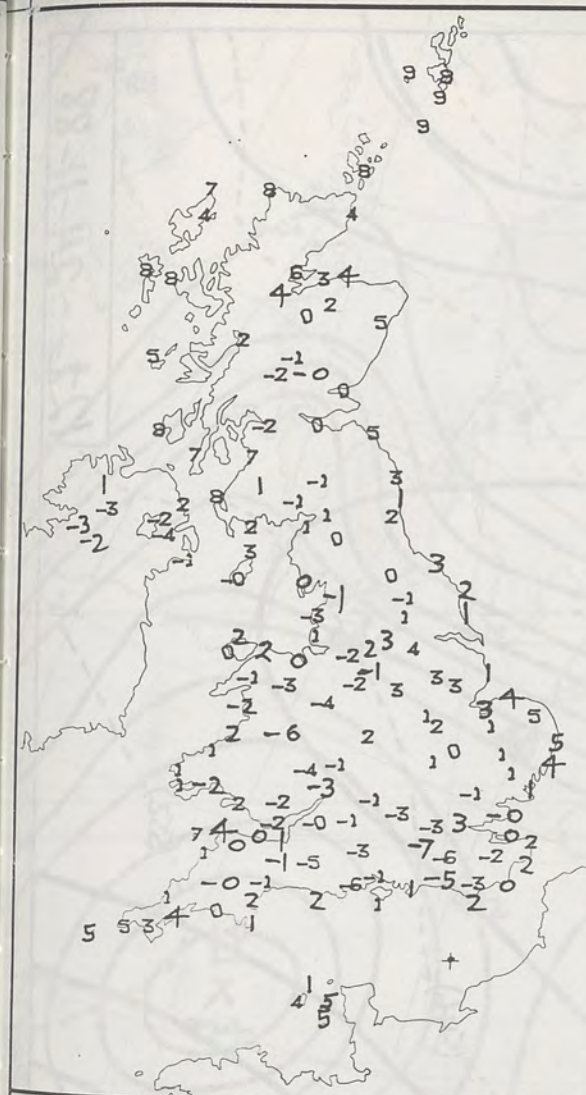


## SIGNIFICANT WEATHER CHARTS

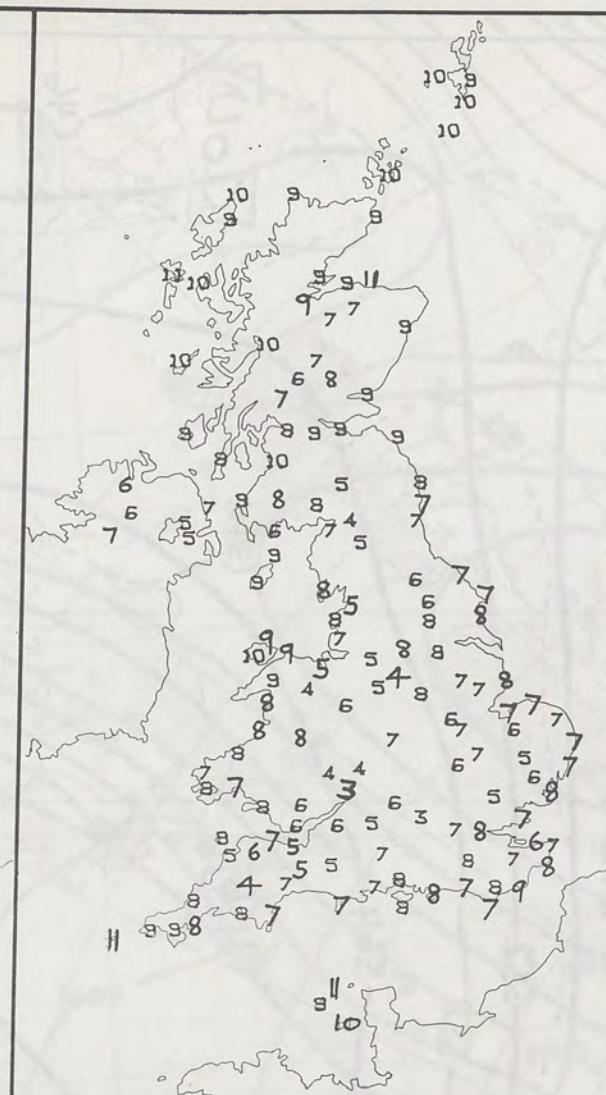
2400



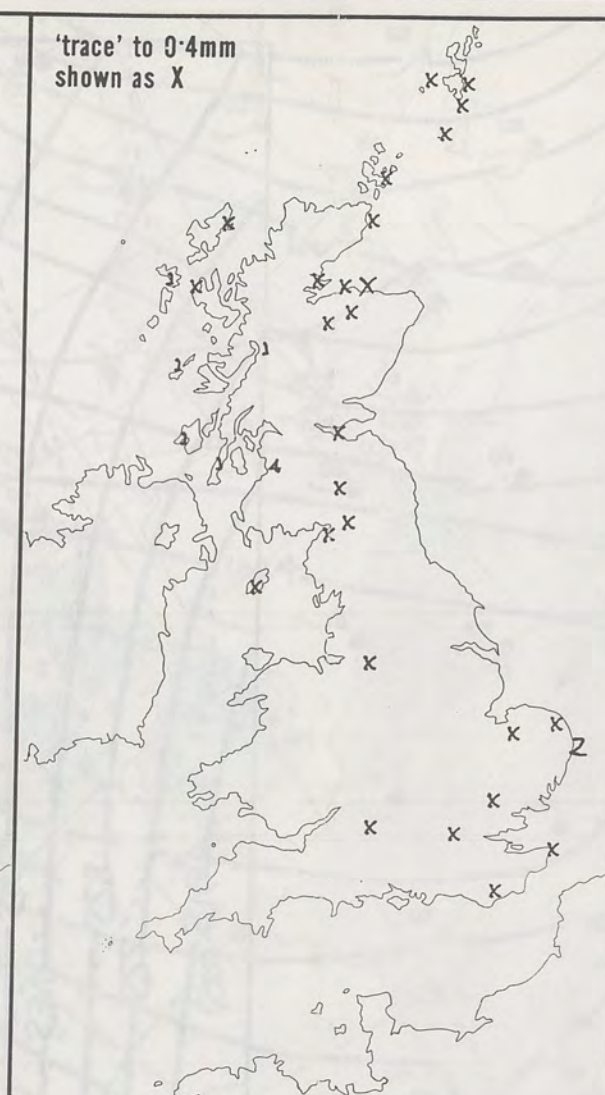




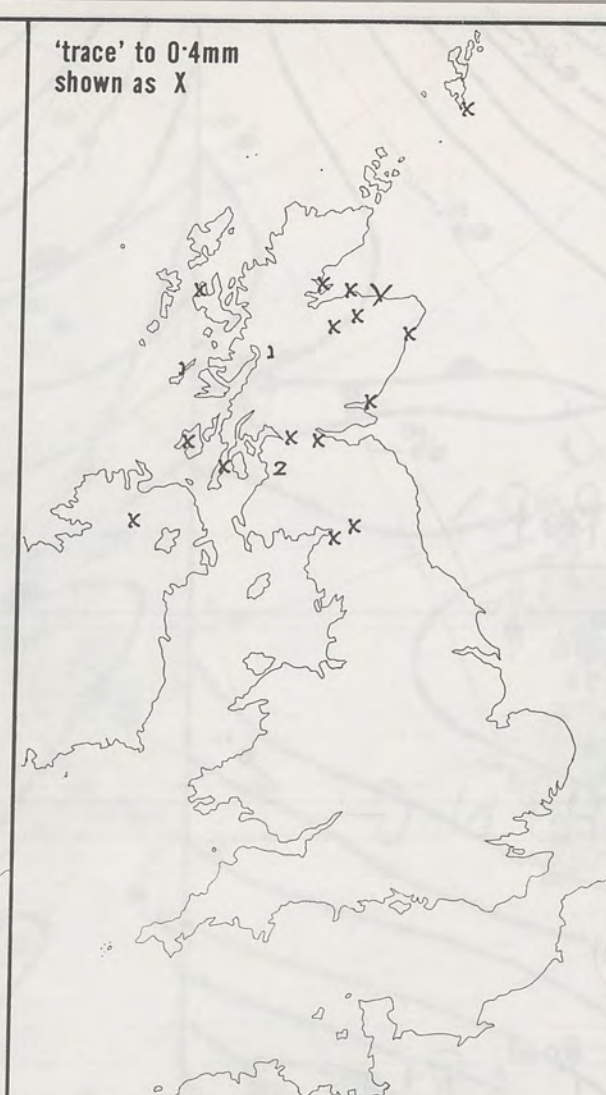
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 24 NOV 88



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 24 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 24 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 24 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
24 NOV 88

**EXTREMES FOR THURSDAY 24TH NOVEMBER 1988**

Highest maximum	: 10.7°C St Mary's (Isles of Scilly)
Lowest maximum	: 2.9°C Ross-on-Wye (Herefordshire)
Lowest minimum	: -7.2°C South Farnborough (Hampshire)
Lowest grass minimum	: -10.7°C South Farnborough (Hampshire)
Most rain (24 hours from 0900 GMT)	: 2.6 mm Prestwick
Most sun	: 8.0 hours Brighton (Sussex)

**DAILY  
WEATHER  
SUMMARY**



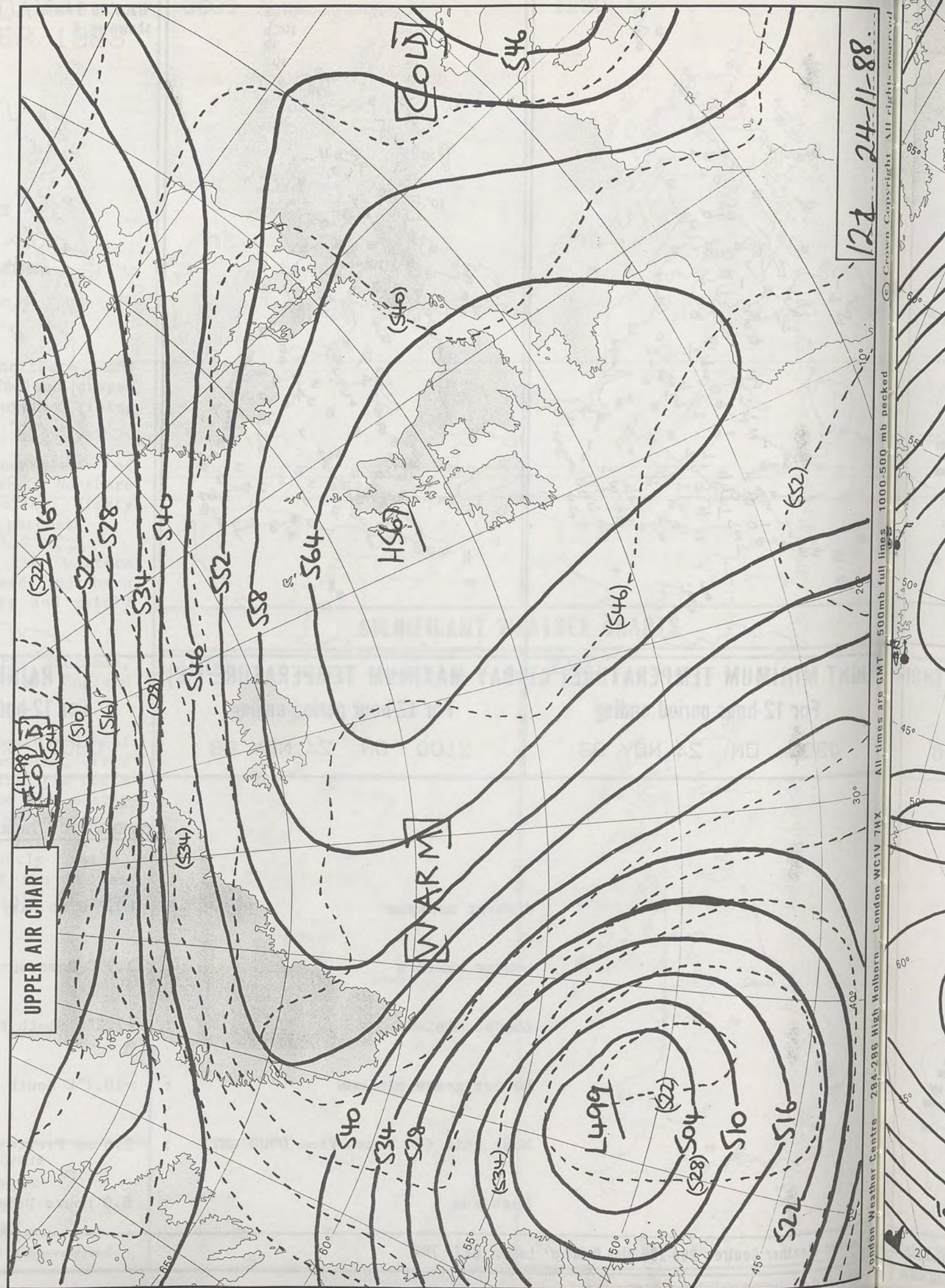
© Crown Copyright  
All rights reserved



SORRY

NOTHING

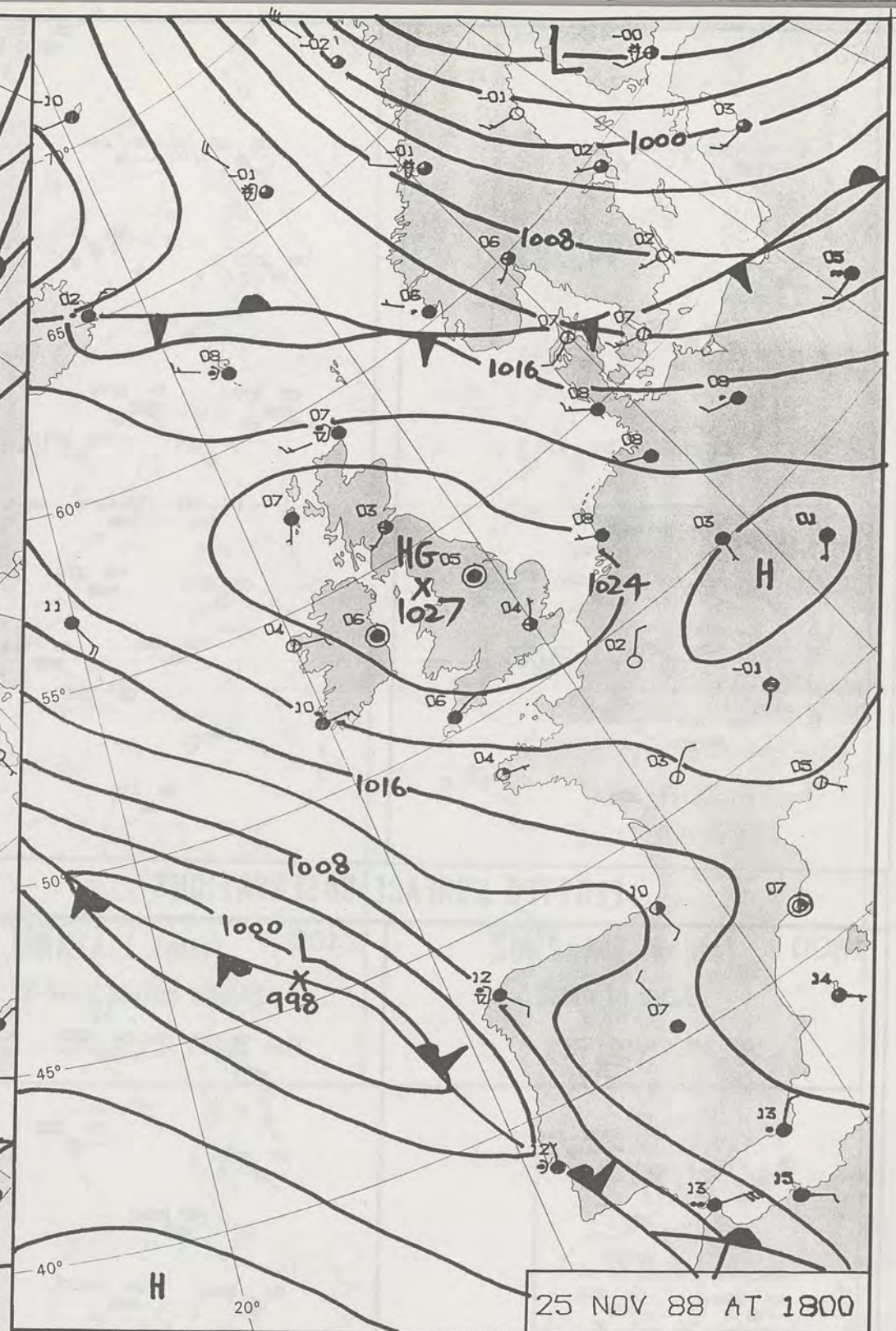
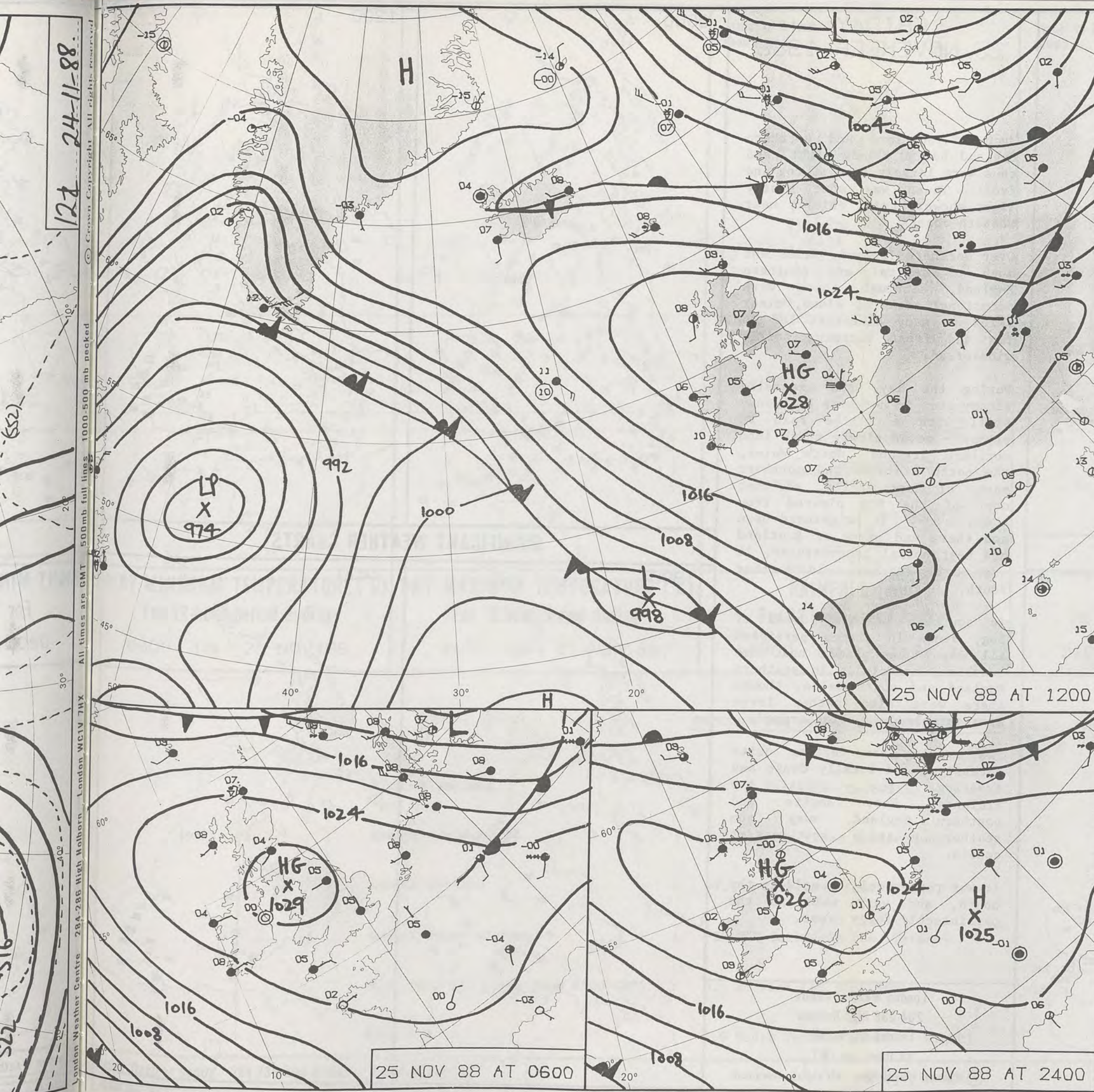
AVAILABLE





121 24-11-88

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



DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 25 NOVEMBER 1988

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

© Crown Copyright All rights reserved

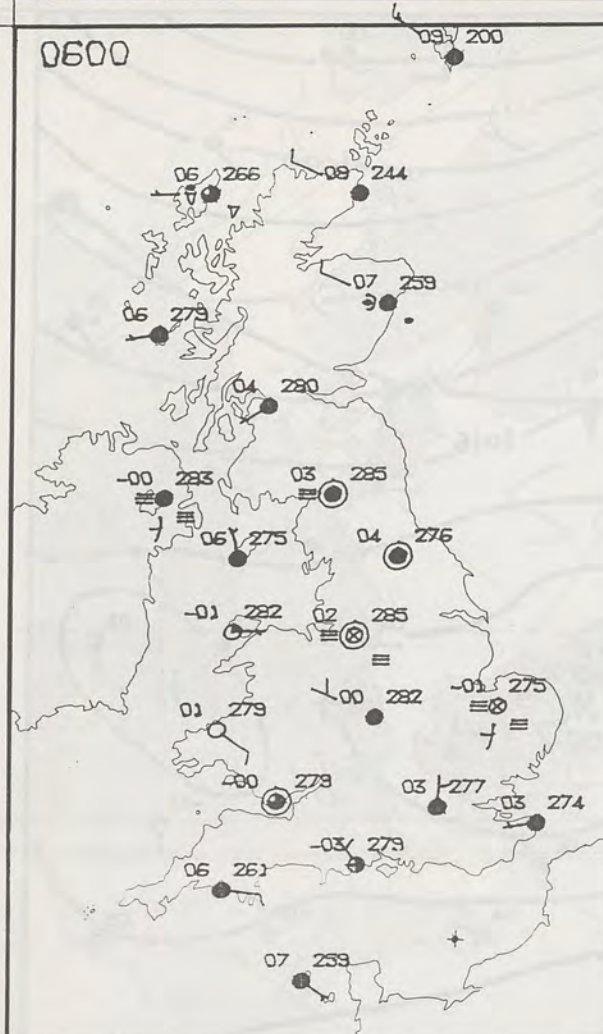
METEOROLOGICAL OFFICE  
05 DECEMBER  
LIBRARY

Warm front Cold front Occlusion

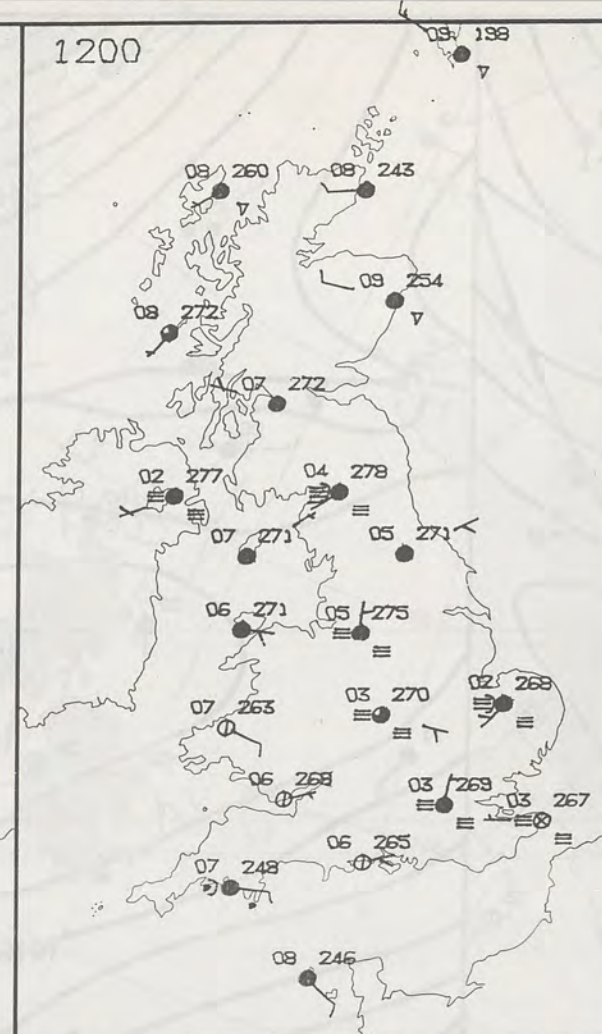
Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.



0600



1200



FRIDAY  
25 NOVEMBER 1988

Much of Scotland and northern England had a cloudy night, and thus were largely free of fog and frost. There was some mostly light showery rain, chiefly near western coasts.

Over Northern Ireland, Wales and much of central and southern England, although there were occasional areas of cloud, clear skies in many districts led to fog and frost becoming fairly widespread.

During the day, the generally cloudy area in northern Britain - still with a little rain in places - moved slowly south into Northern Ireland, north Wales, the north Midlands and northern parts of East Anglia, so that most of the fog cleared from these areas. It brightened here and there and parts of Scotland had near normal temperatures. It was mostly rather cold further south.

In southern Britain, areas of fog, dense in places persisted all day. Some places had some sunshine, especially in southern England and south Wales, though there were also rather large areas of cloud drifting around.

The evening saw further quite extensive, and locally dense and freezing, fog across the Midlands, East Anglia and southern England, away from southern and southwestern coasts.

It was rather cold or cold in the south, and very cold in the persistently foggy areas.

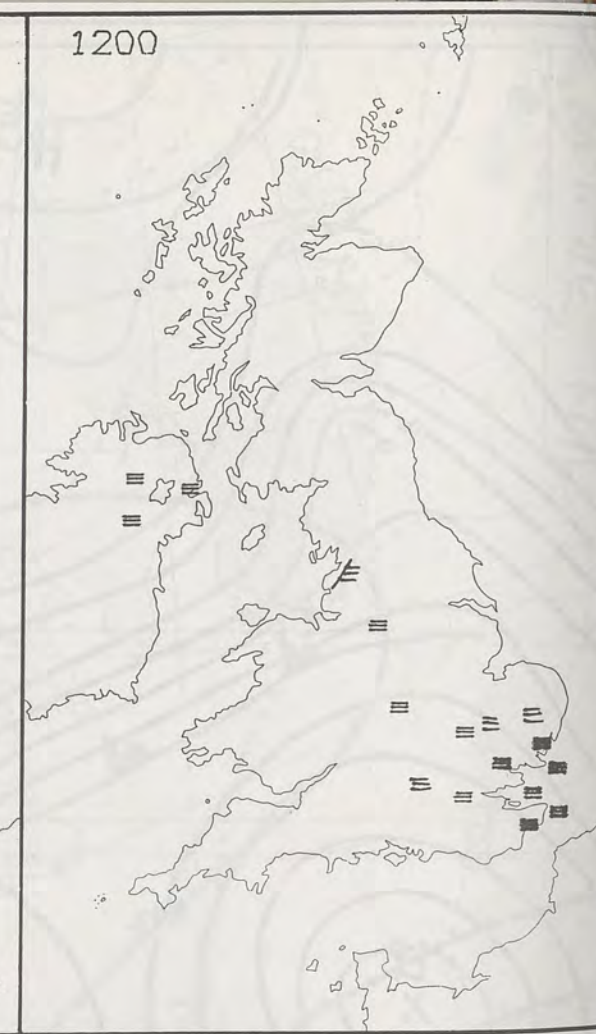
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

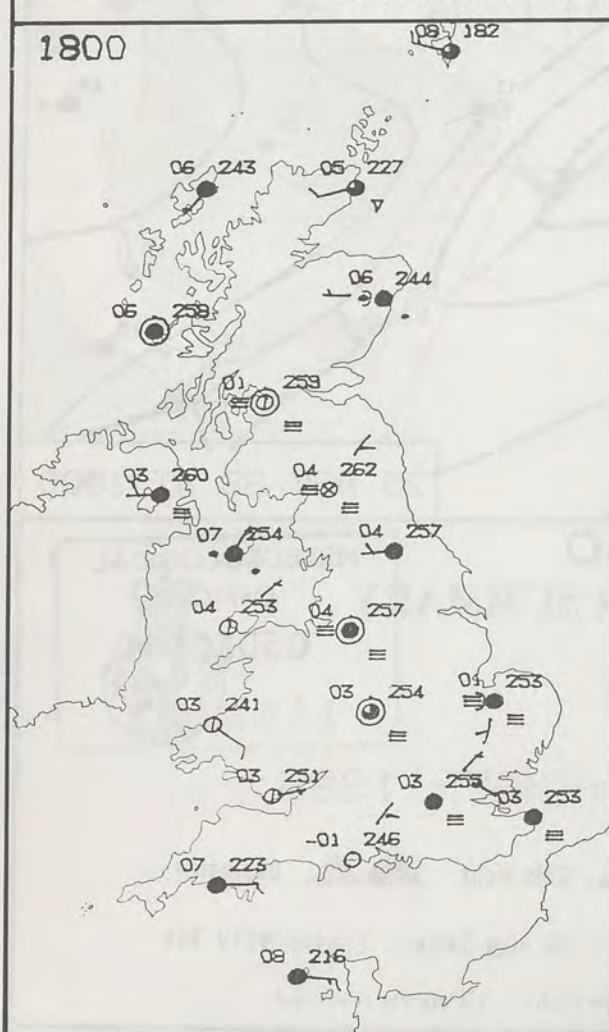


1200

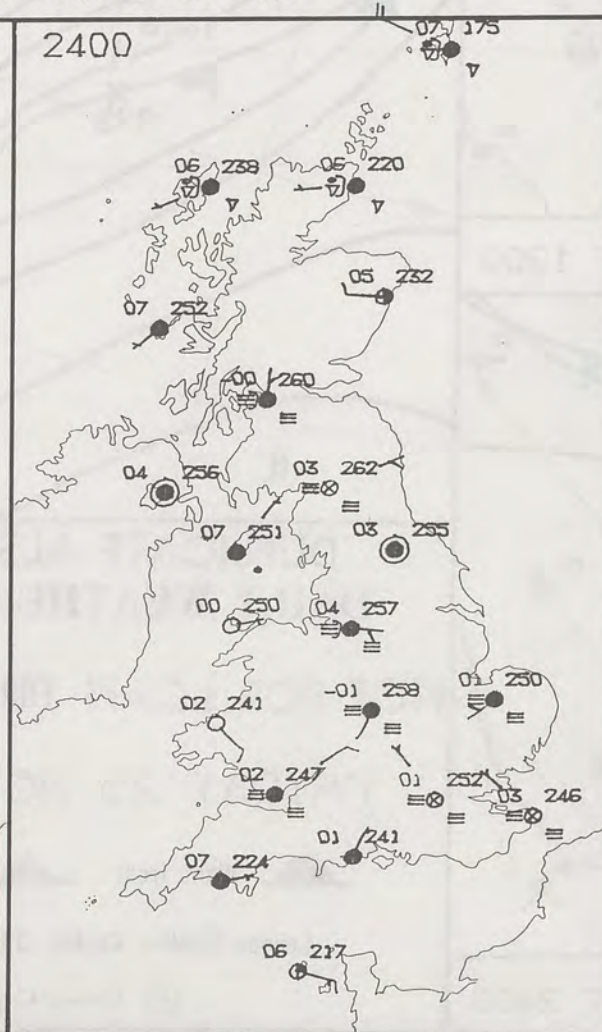


### PLOTTED SURFACE OBSERVATIONS

1800

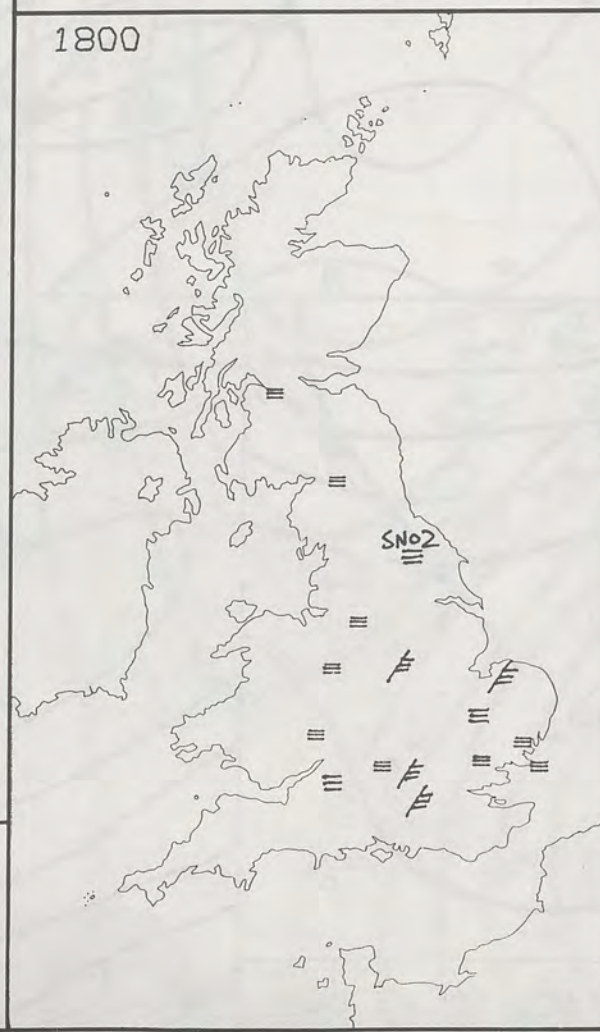


2400

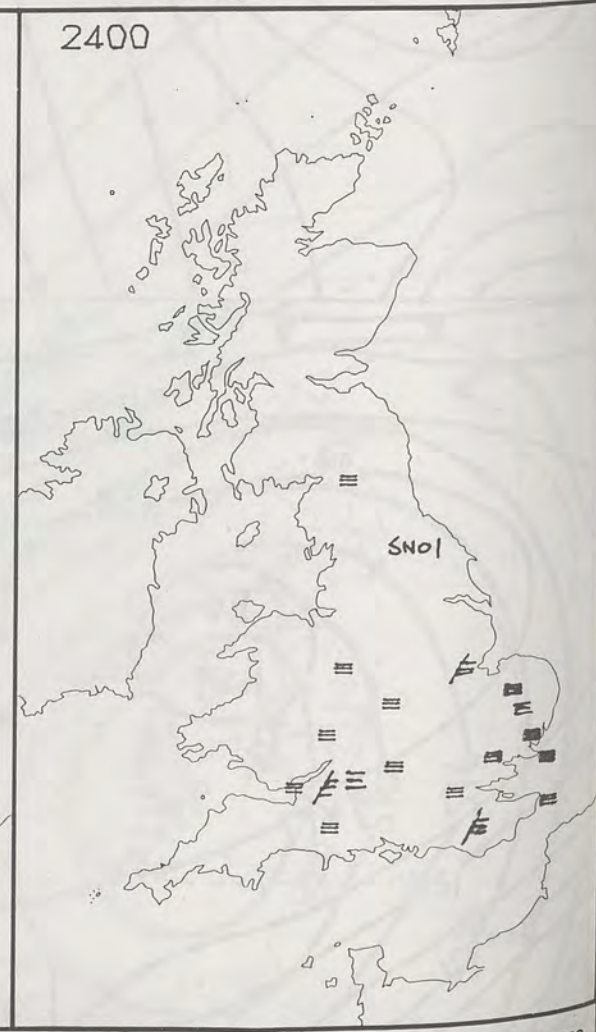


### SIGNIFICANT WEATHER CHARTS

1800



2400

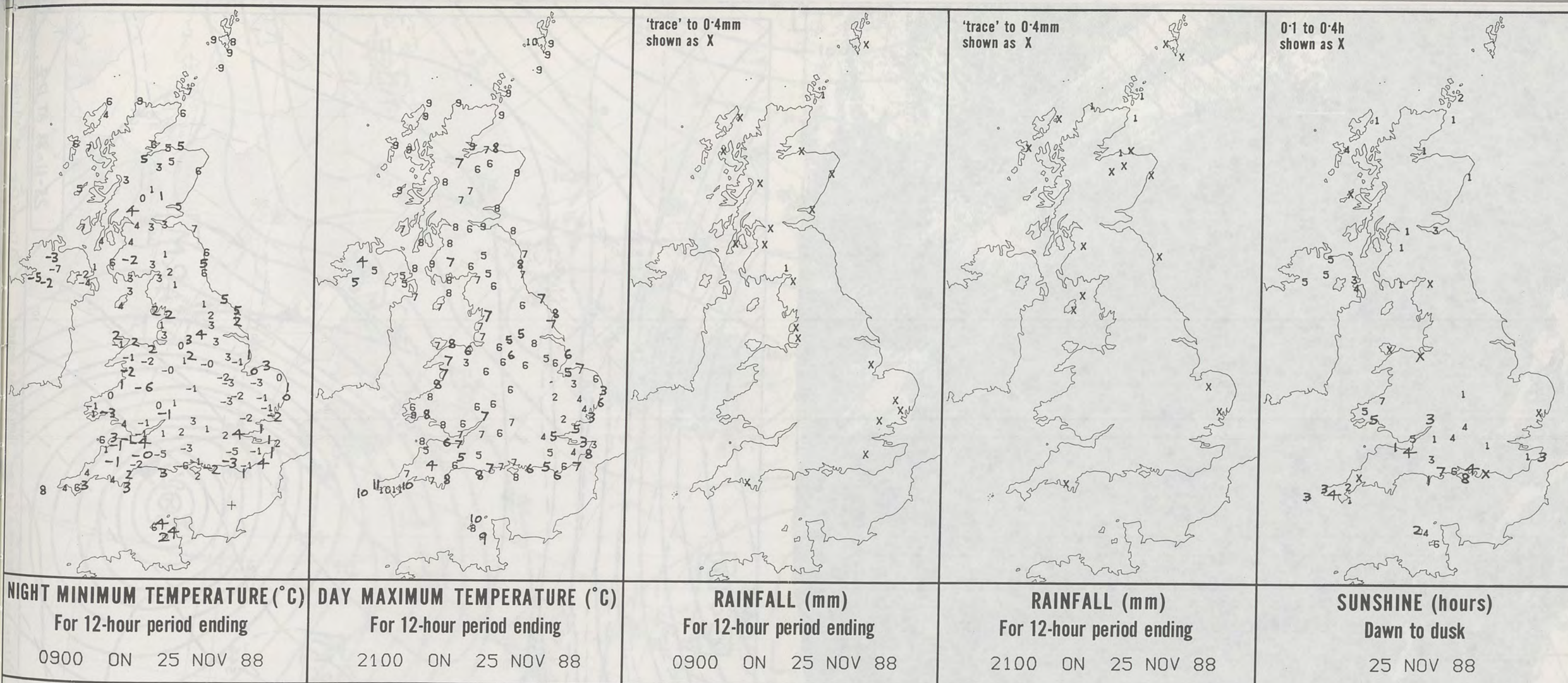


NIGHT

05

London W





**EXTREMES FOR FRIDAY 25TH NOVEMBER 1988**

Highest maximum	: 10.9°C Penzance (Cornwall)
Lowest maximum	: 2.2°C Wyton (Near Huntingdon)
Lowest minimum	: -7.3°C Carrigans (Co. Tyrone)
Lowest grass minimum	: -10.2°C Carrigans (Co. Tyrone)
Most rain (24 hours from 0900 GMT)	: 5.5 mm Wick (NE Scotland)
Most sun	: 7.6 hours Ventnor (Isle of Wight)

**DAILY  
WEATHER  
SUMMARY**



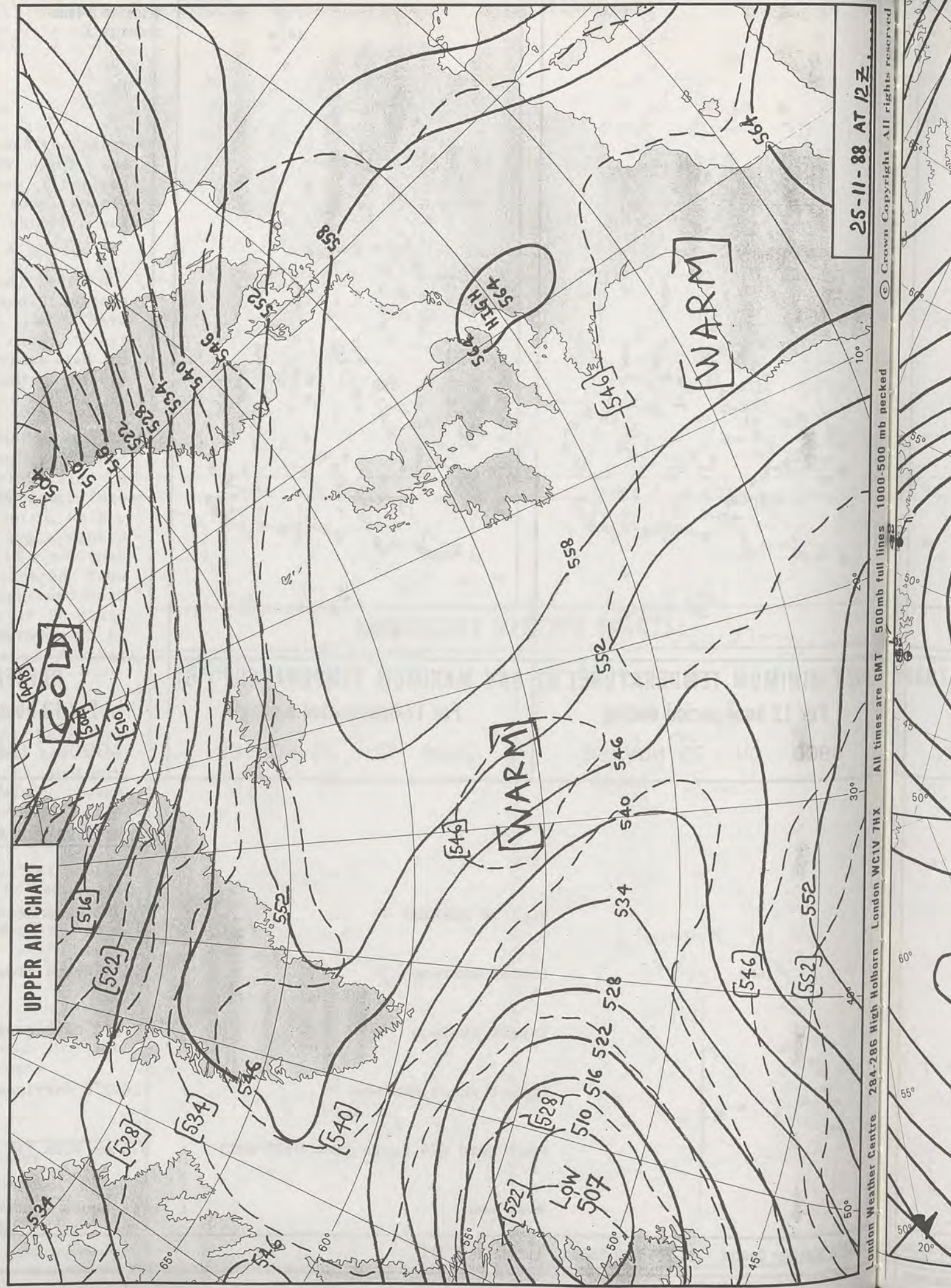
© Crown Copyright  
All rights reserved

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

All times are GMT



1237Z IR 25/11/88



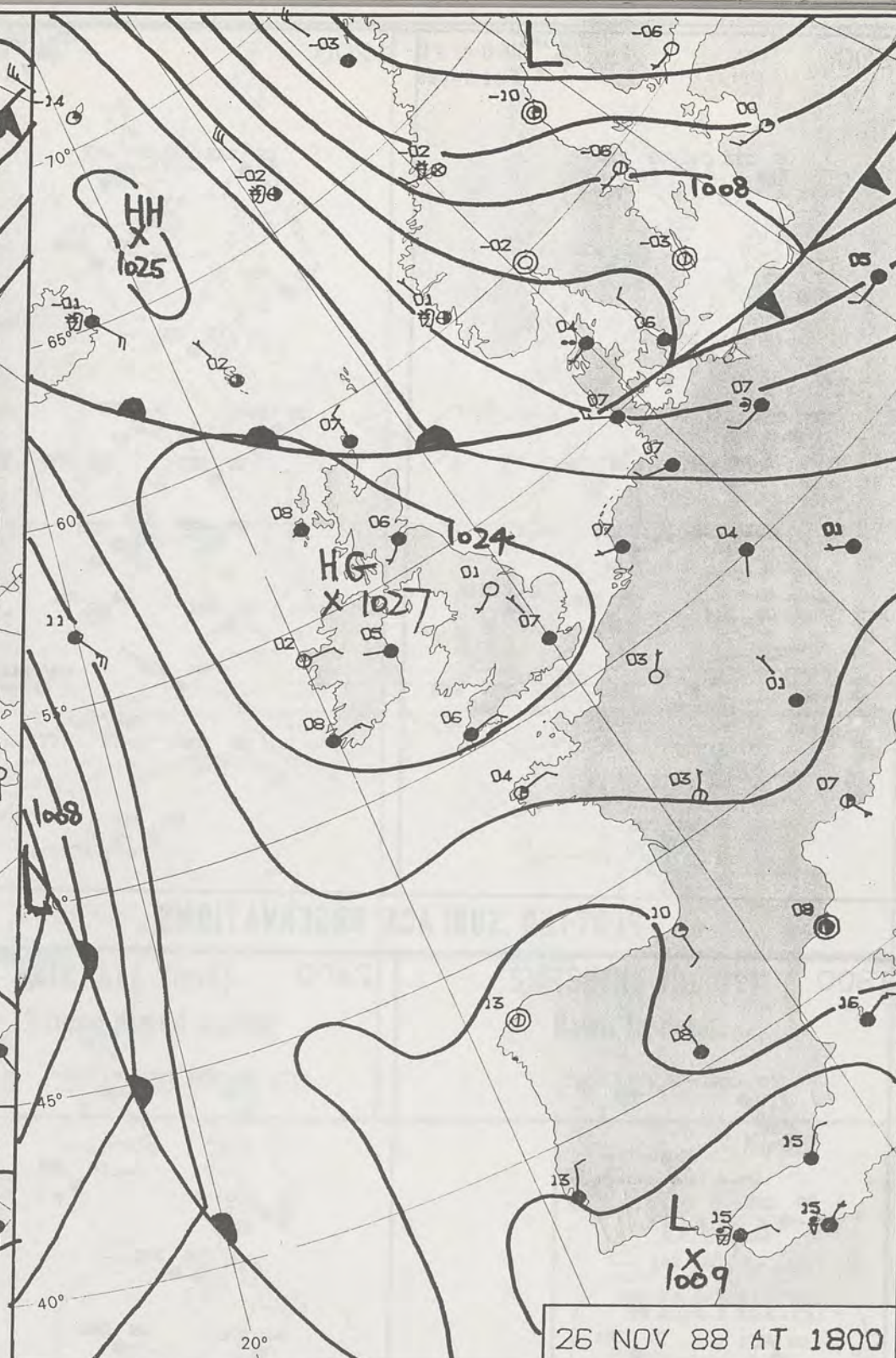
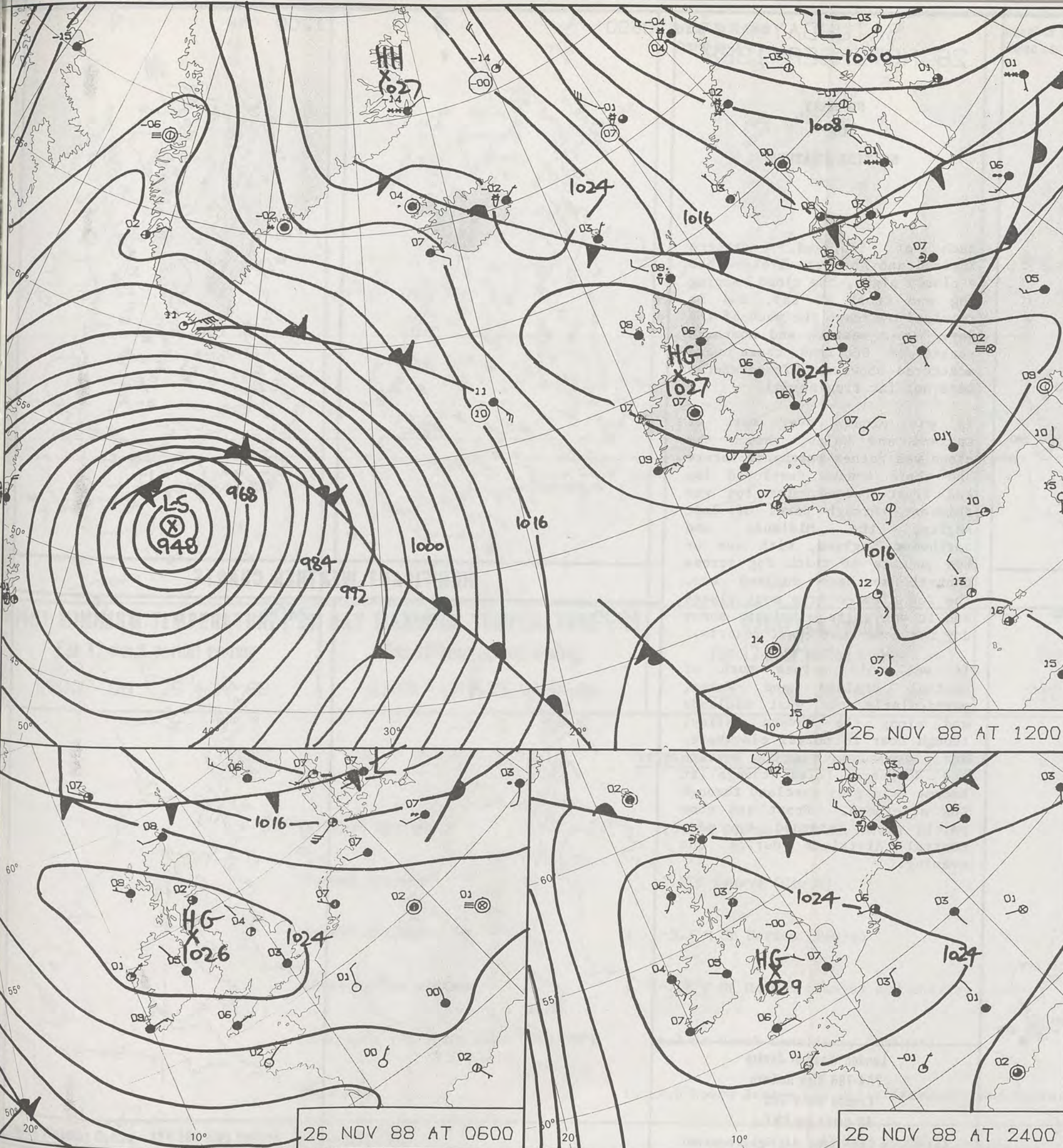


25-11-88 AT 12Z

© Crown Copyright All rights reserved

1000-500 mb full lines 500mb full lines

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



DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SATURDAY 26 NOVEMBER 1988

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

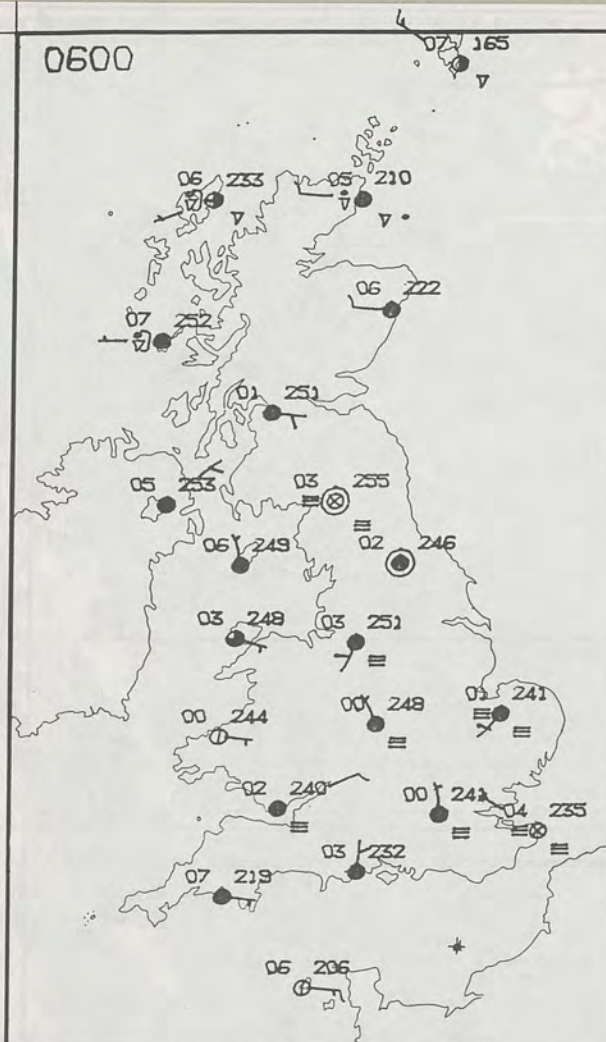
METEOROLOGICAL OFFICE  
05 DEC 1988  
LIST

Warm front Cold front Occlusion

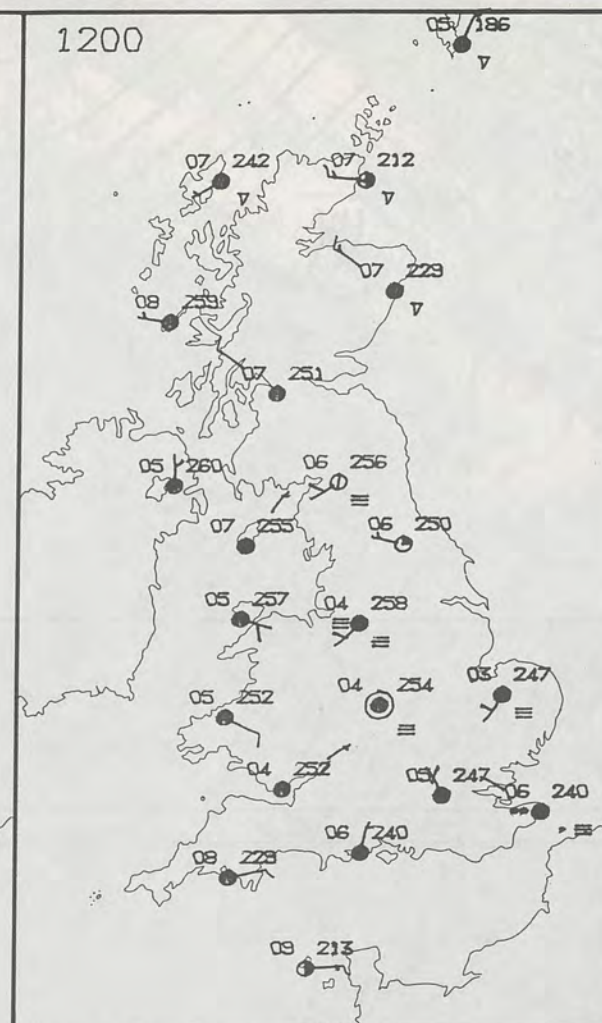
Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.



0600



1200



SATURDAY  
26 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

Much of Scotland, northern England and Northern Ireland had a cloudy night, the cloud keeping fog and frost at bay, and it remained overcast for much of the day. Over western and northern coasts of Scotland there were scattered showers. Temperatures were not far from normal.

It was cloudy over most of England and Wales, though the cloud was rather patchy in nature and where breaks developed fog and frost formed. The fog was thickest through parts of East Anglia, the Midlands and northwest England, with one or two pockets of thick fog across central southern England too. The fog cleared from most places and it was quite a bright, sunny day for some east coast resorts.

It was cold across much of central England and Wales, particularly the west Midlands and along the Severn Valley, though near to normal elsewhere, and above normal in the Western and Northern Isles though it became cold over Shetland through the afternoon. Frost and some patchy fog returned to many central districts during the evening.

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

© Crown Copyright All rights reserved

0600

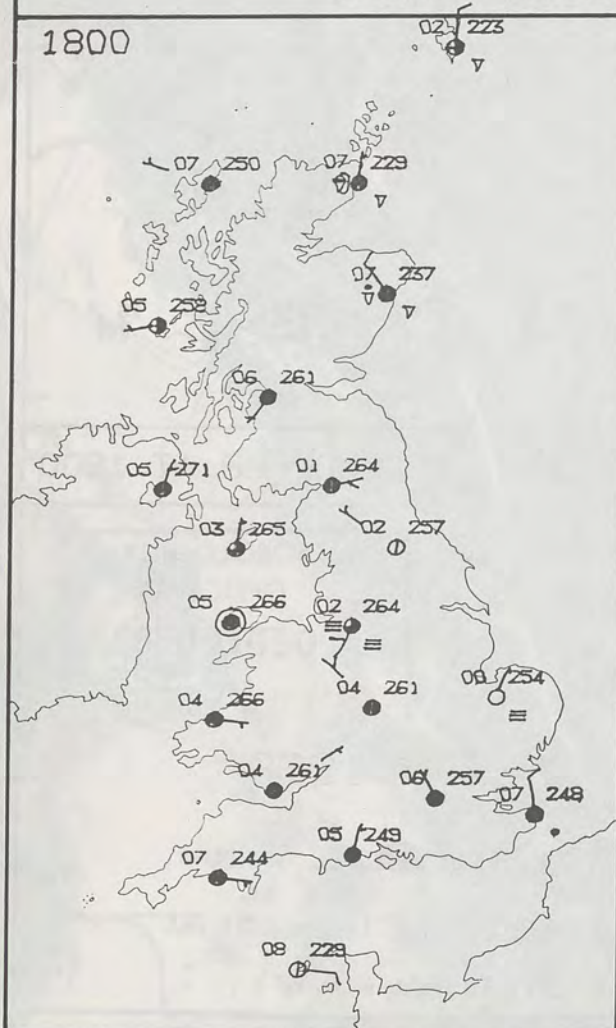


1200

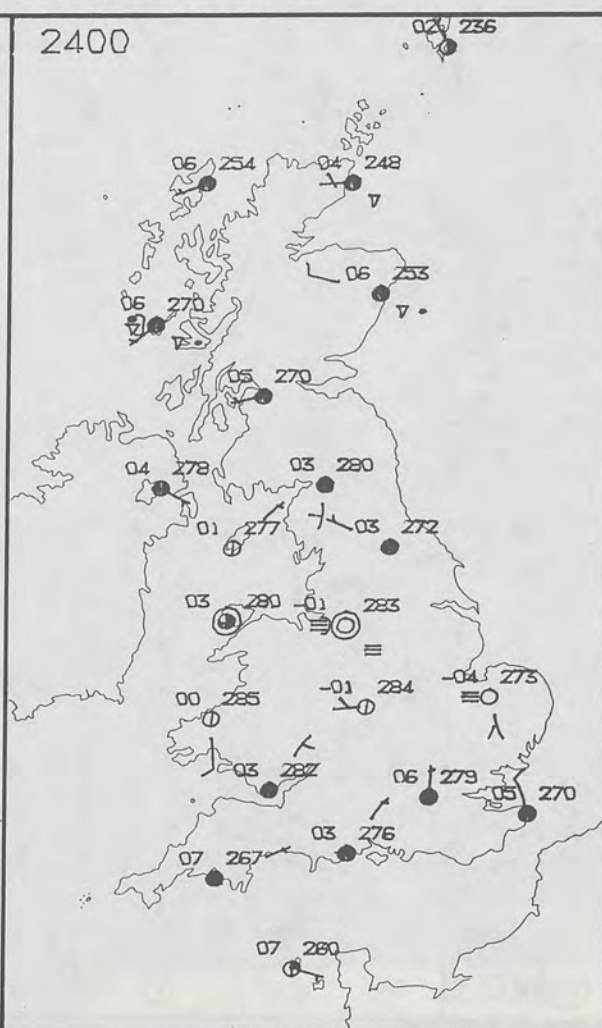


SIGNIFICANT WEATHER CHARTS

1800



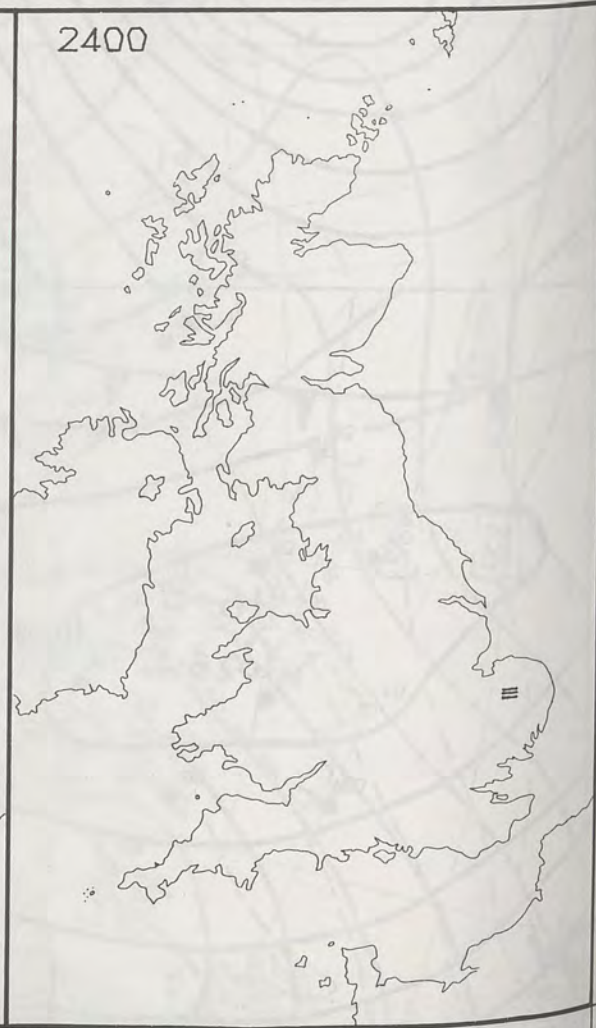
2400



1800



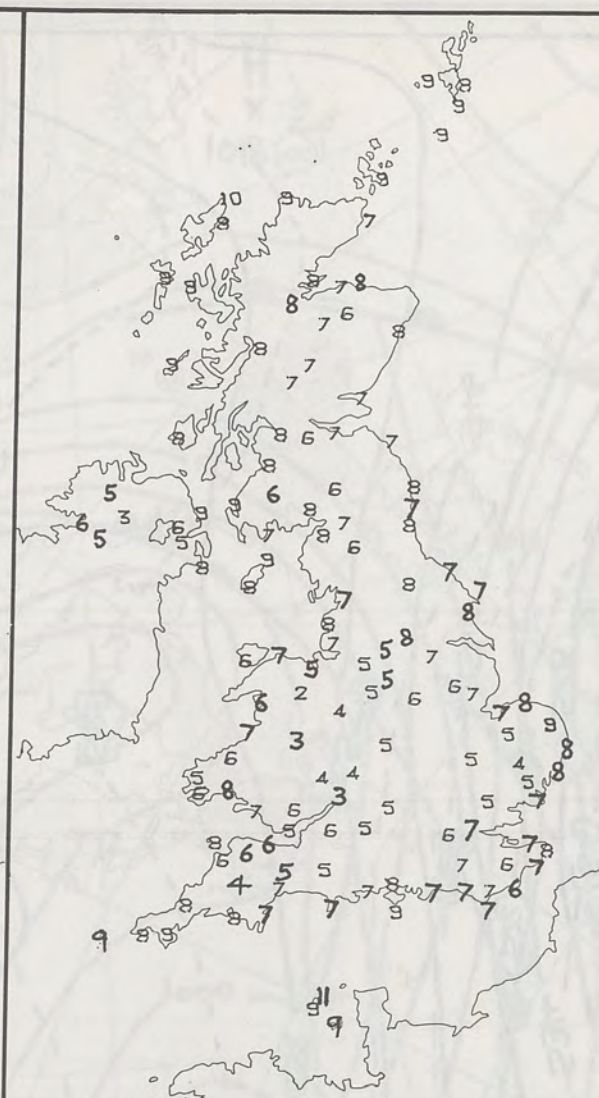
2400



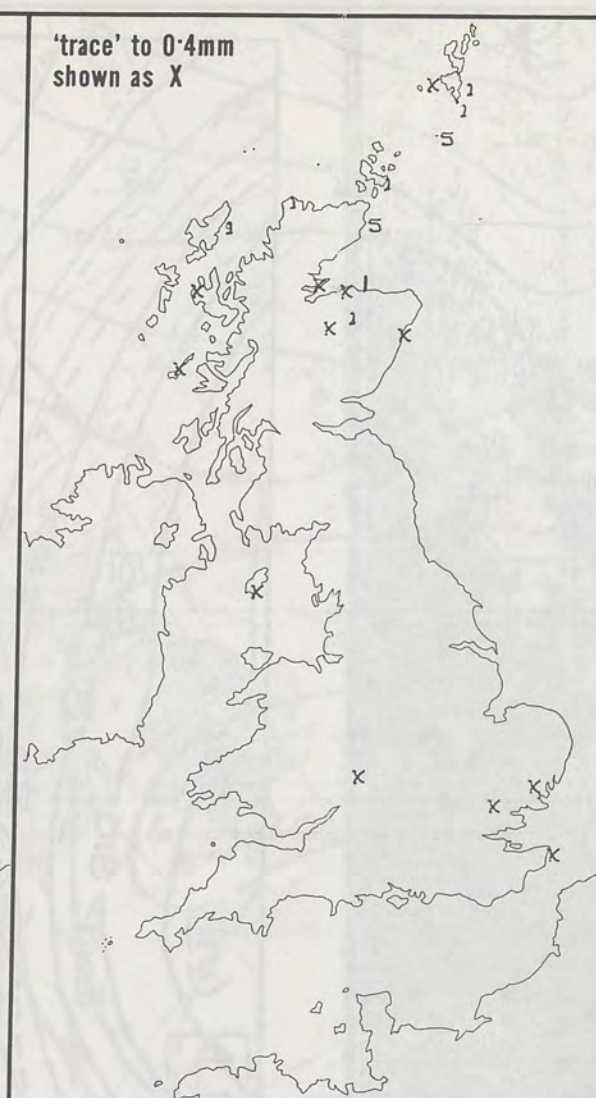




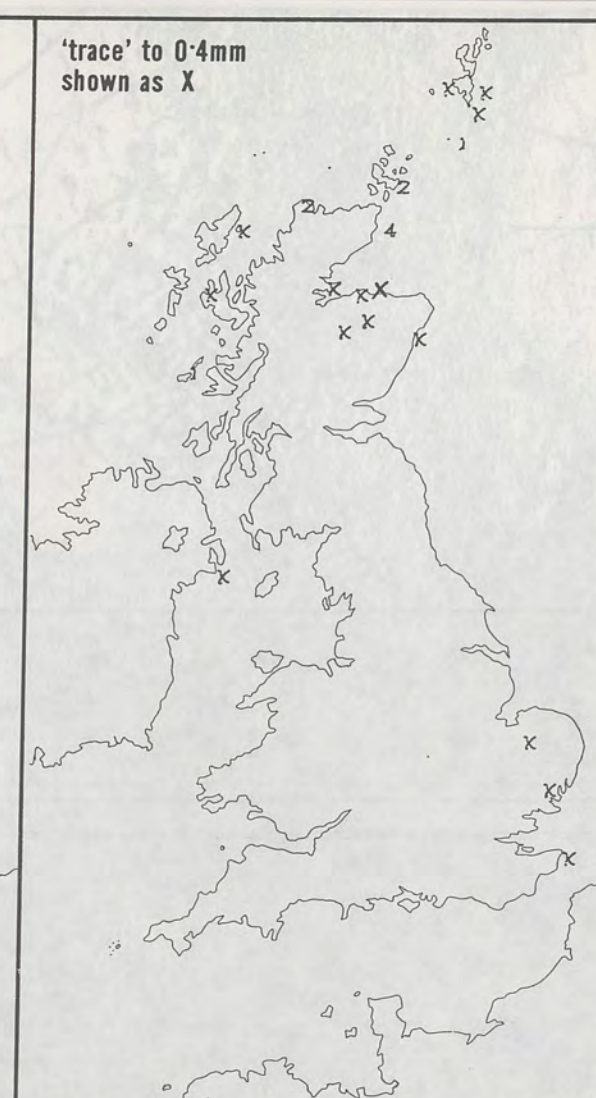
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 26 NOV 88



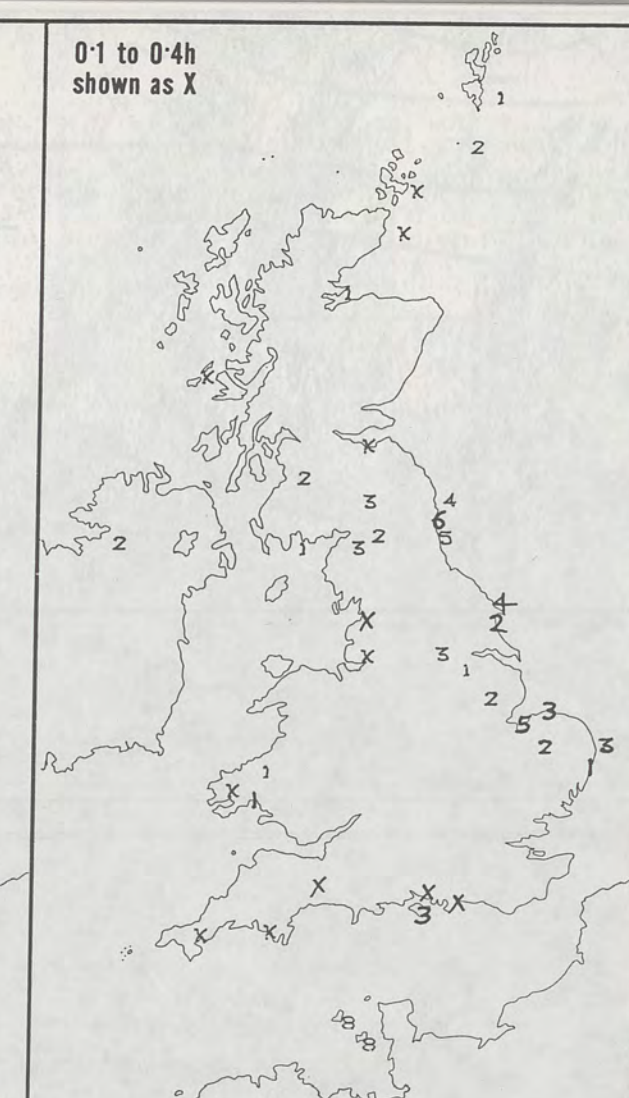
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 26 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 26 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 26 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
26 NOV 88

**EXTREMES FOR SATURDAY 26TH NOVEMBER 1988**

Highest maximum	: 10.9°C Guernsey (L'Ancrese)
Lowest maximum	: 1.6°C Cynwyd (Clwyd)
Lowest minimum	: -5.7°C St Harmon (Powys)
Lowest grass minimum	: -7.8°C St Harmon (Powys) and Charing (Kent)
Most rain (24 hours from 0900 GMT)	: 6.1 mm North Ronaldsway (Orkney)
Most sun	: 7.8 hours Jersey (St Helier/Airport) and Guernsey (Airport)

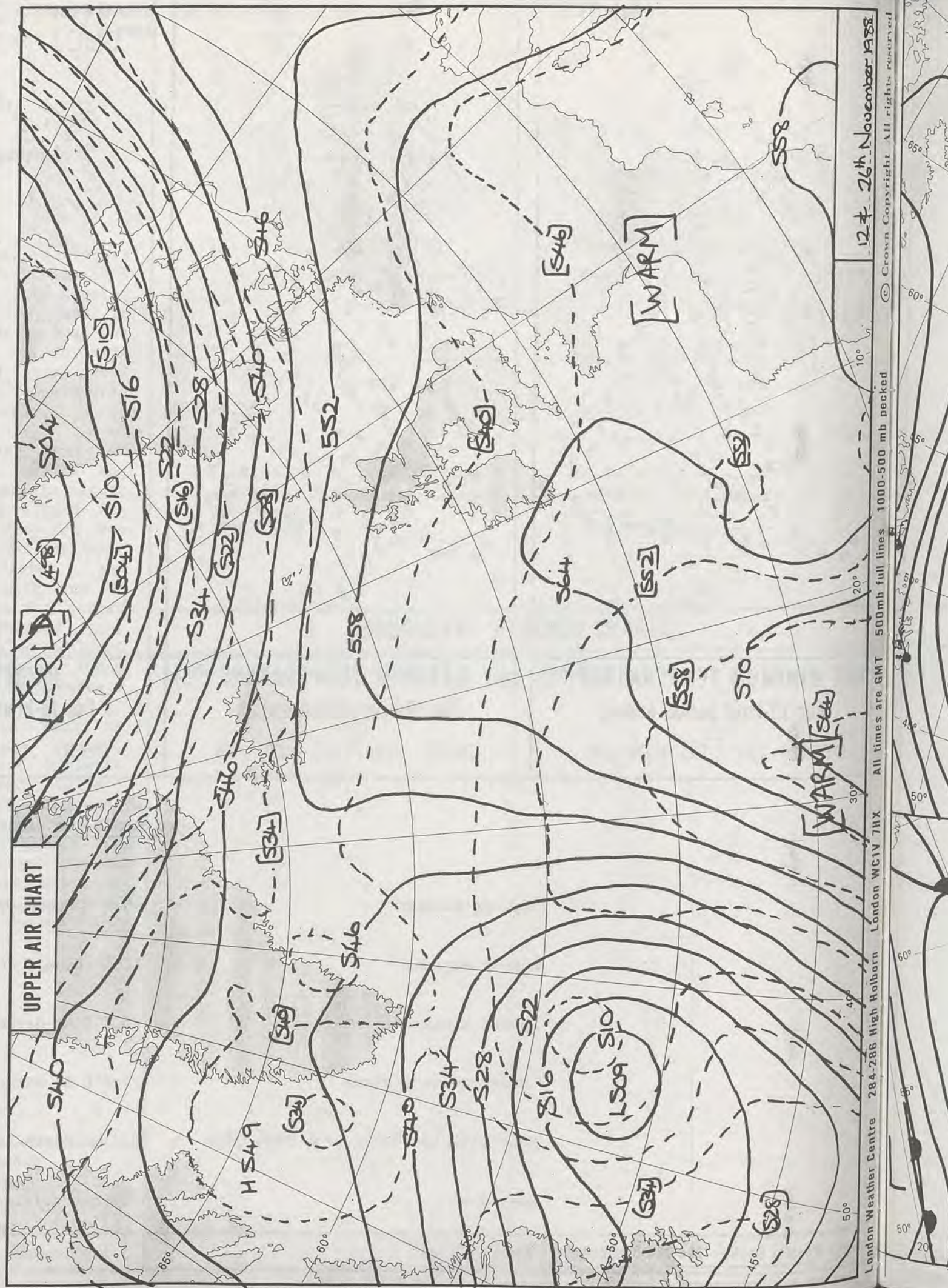
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved



1829Z 26/11/88





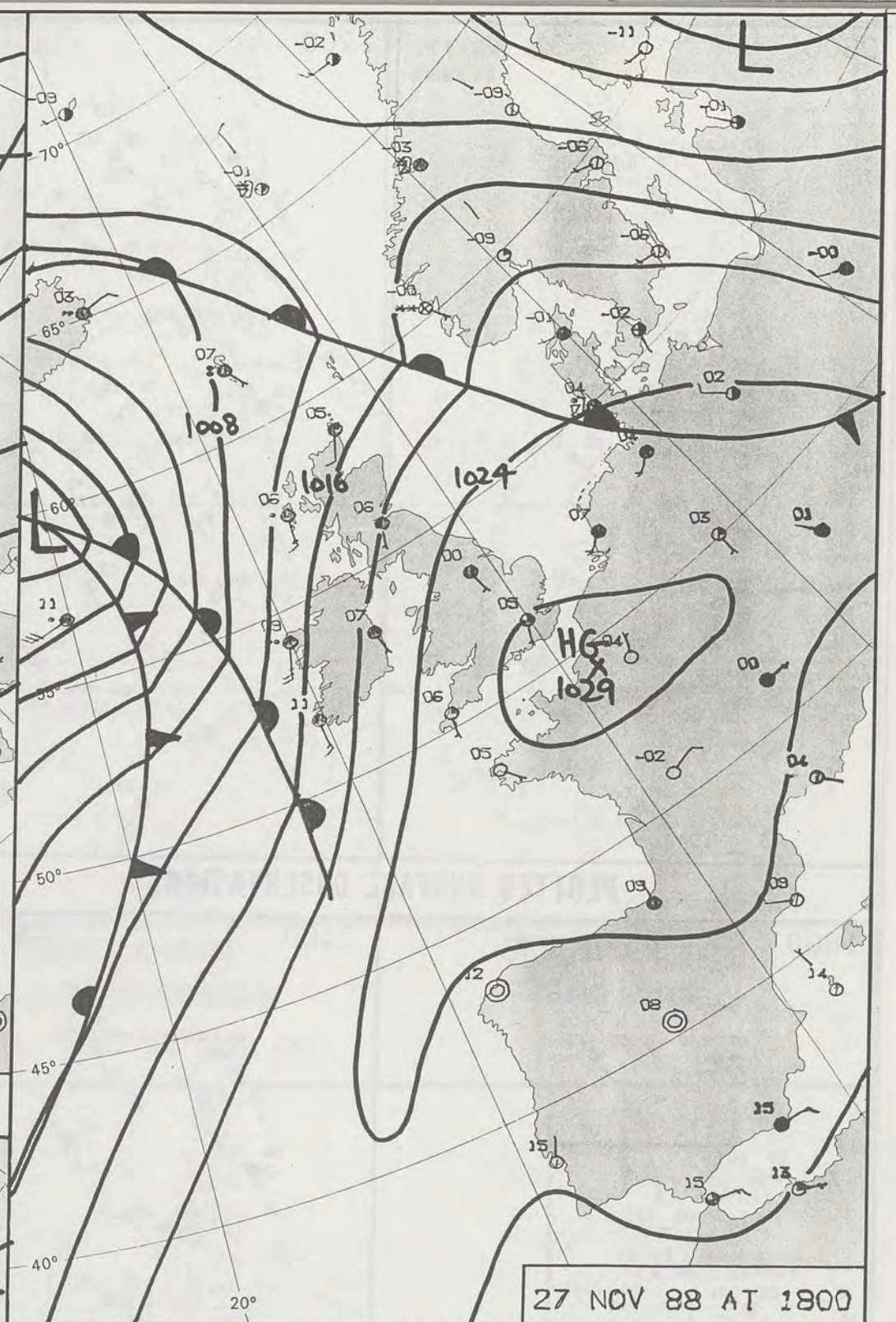
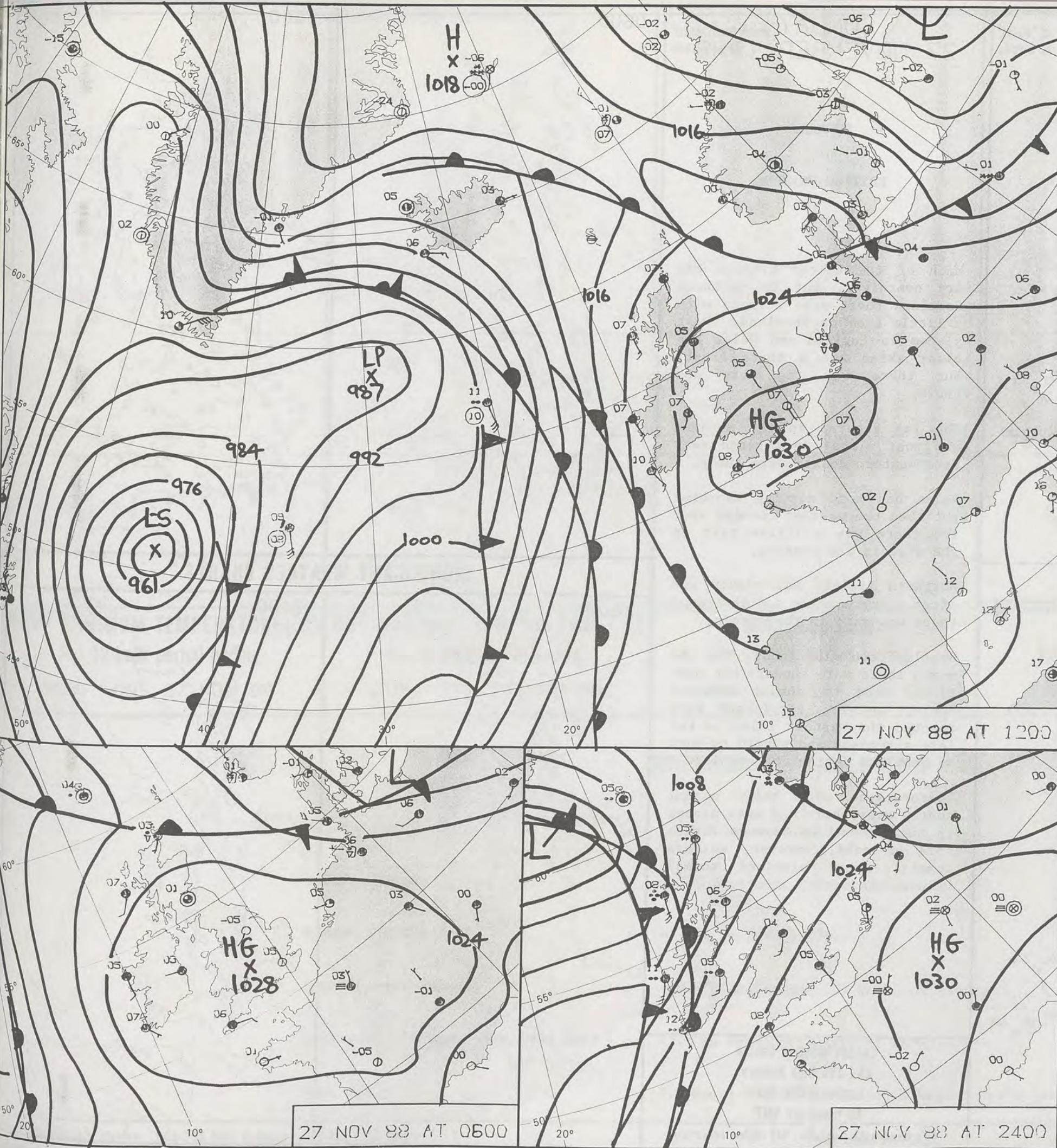
WARM (SEA)

12th-26th November 1988

500mb full lines 1000-500 mb pecked

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

© Crown Copyright All rights reserved



12th-26th November 1988

500mb full lines 1000-500 mb pecked

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

© Crown Copyright All rights reserved

27 NOV 88 AT 0600

27 NOV 88 AT 1200

27 NOV 88 AT 1800

27 NOV 88 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SUNDAY 27 NOVEMBER 1988

METEOROLOGICAL OFFICE  
05 DEC 1988  
METEOROLOGICAL OFFICE

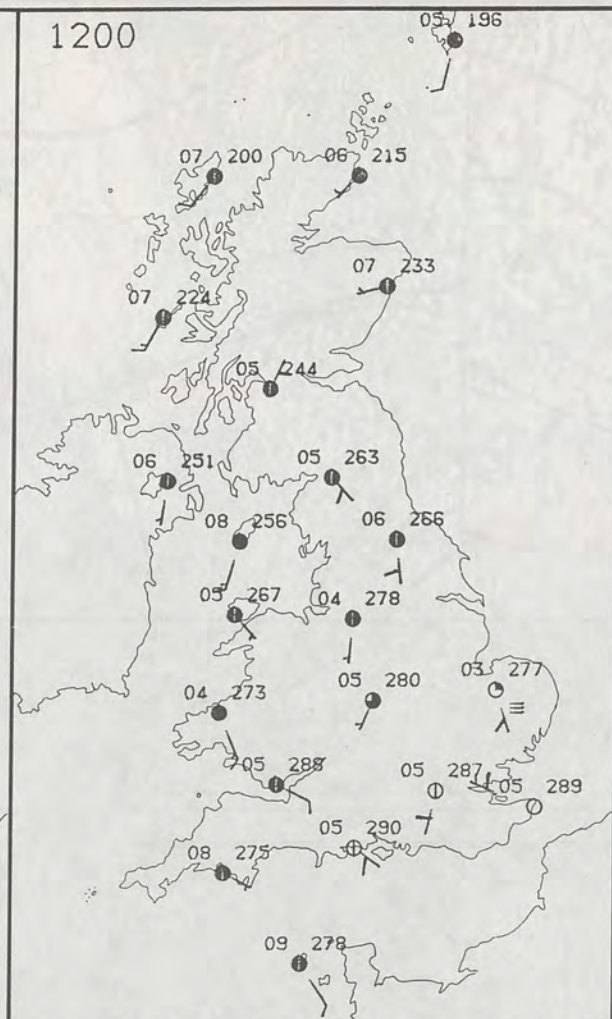
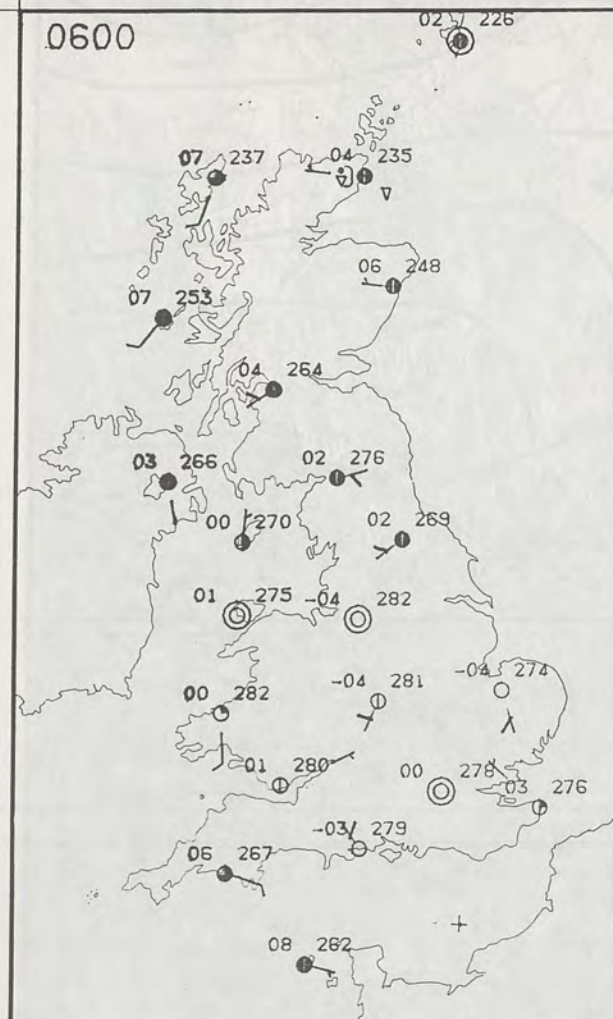
Warm front Cold front Occlusion

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

© Crown Copyright All rights reserved

Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.





# SUNDAY 27 NOVEMBER 1988

## SUMMARY OF BRITISH WEATHER

Much of the United Kingdom was dry overnight, but in northern Scotland there were showers with a little snow on Shetland. Most places in England and Wales had clear skies and a sharp frost, but there was fog here and there.

The fog cleared in the morning and most places in England away from western coasts were sunny.

Wales had some morning sunshine but then the weather clouded over and there was a little rain in the west in the evening.

Northern Ireland was cloudy and after a dry morning and afternoon there was rain in the evening.

Scotland too was cloudy. In the north there were showers but most places were dry during daylight hours, however, persistent rain reached the Western Isles in the late afternoon and spread to much of Scotland during the evening.

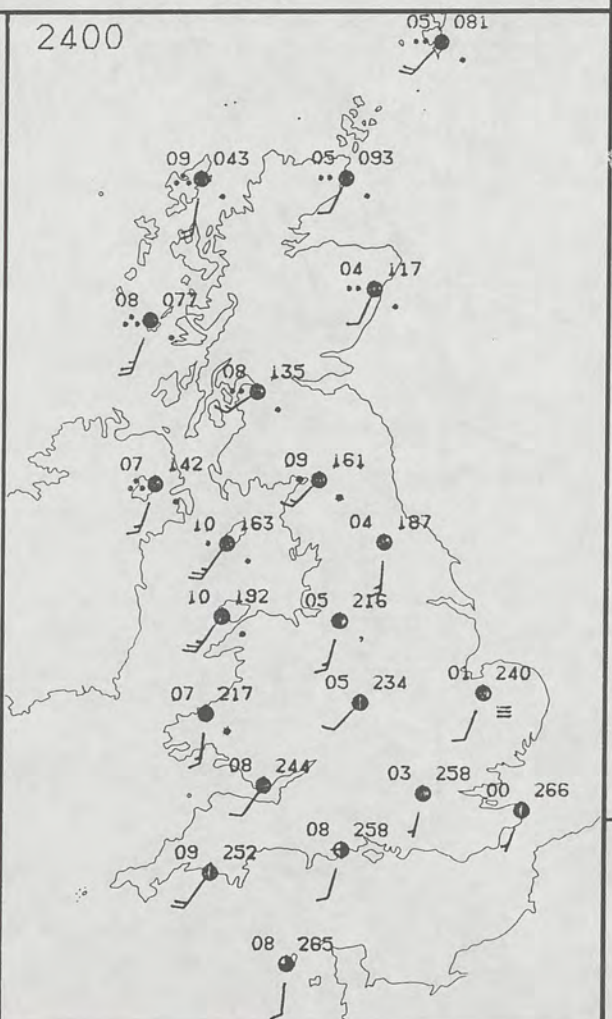
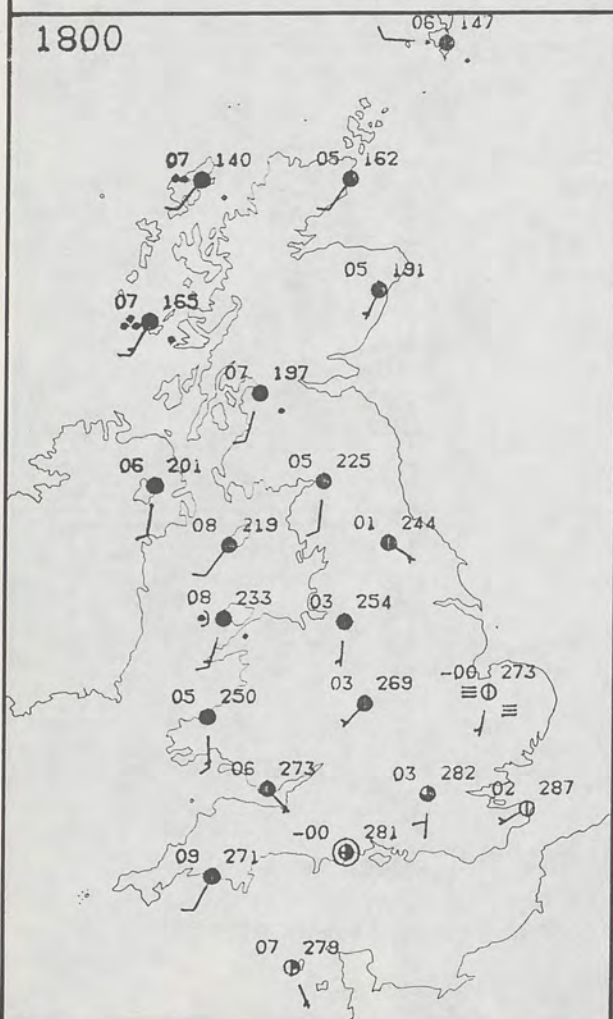
Temperatures were below normal nearly everywhere and most places in England and Wales were rather cold or cold, however, western coastal areas attained normal values.

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

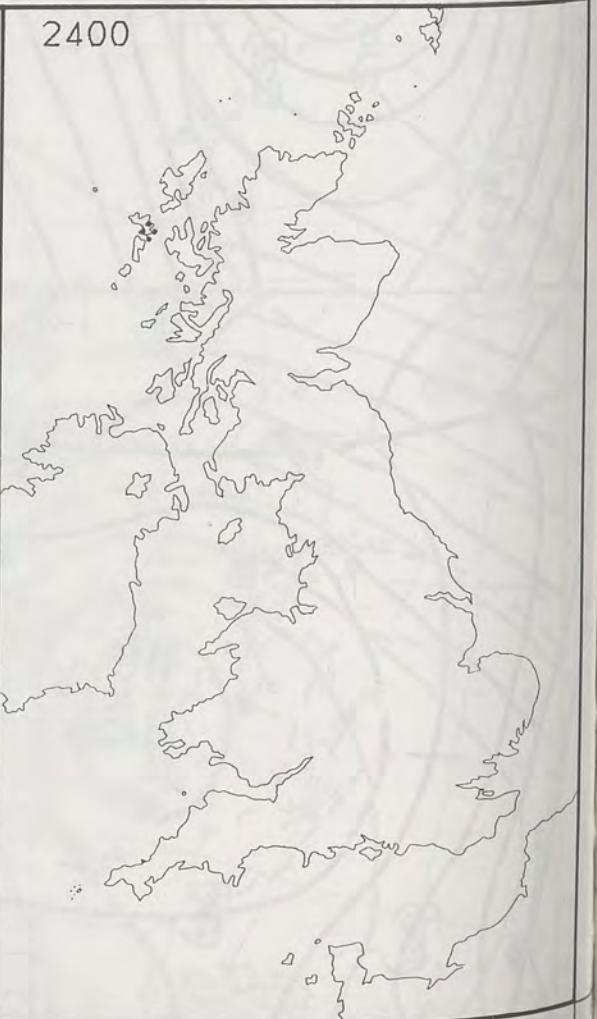
© Crown Copyright All rights reserved



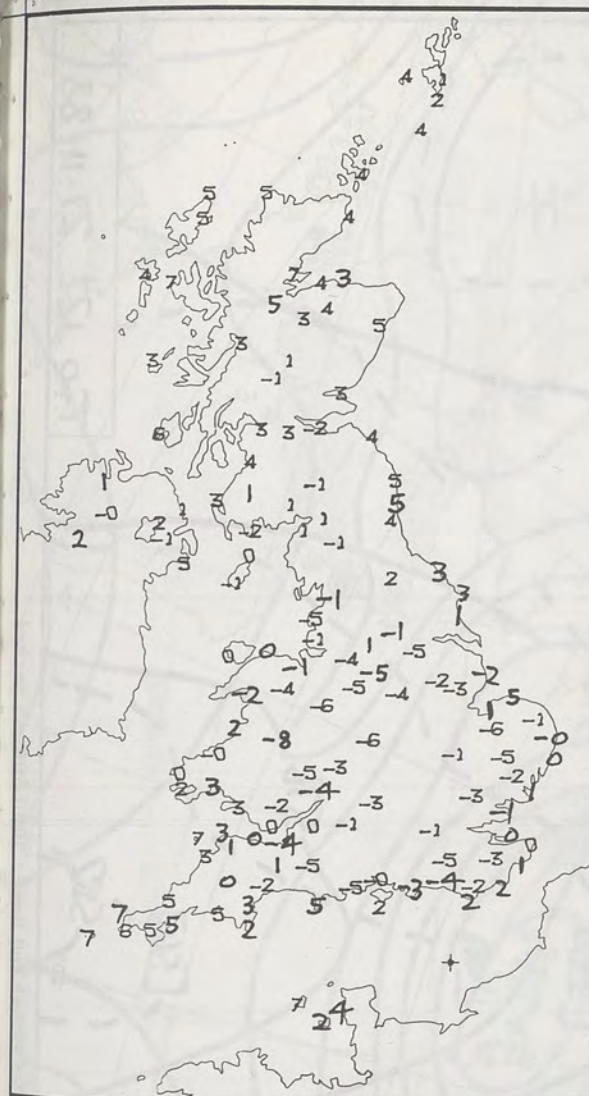
## PLOTTED SURFACE OBSERVATIONS



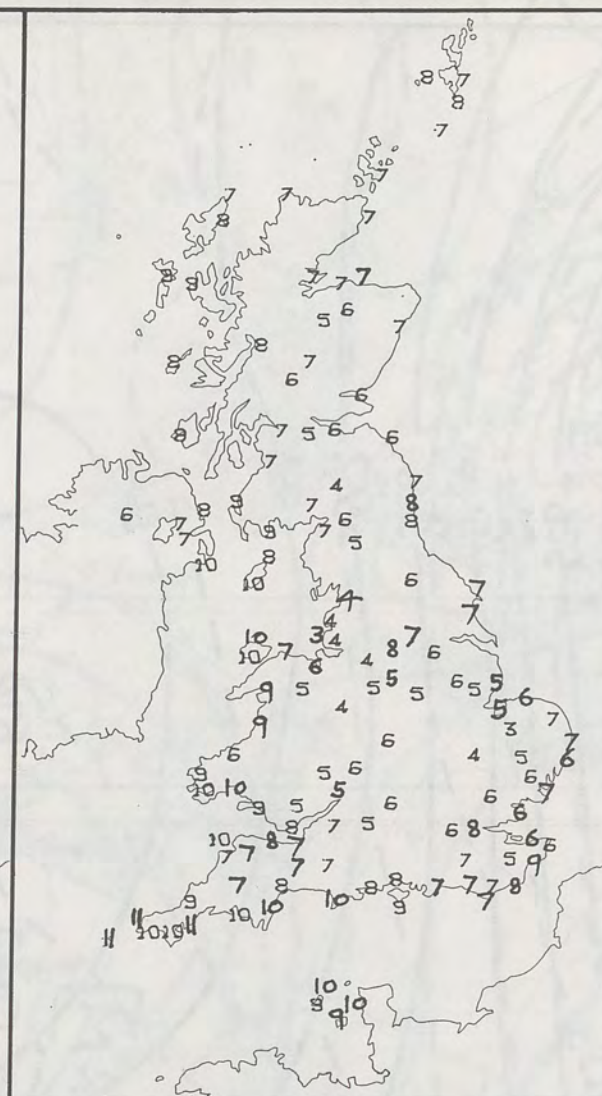
## SIGNIFICANT WEATHER CHARTS







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 27 NOV 88



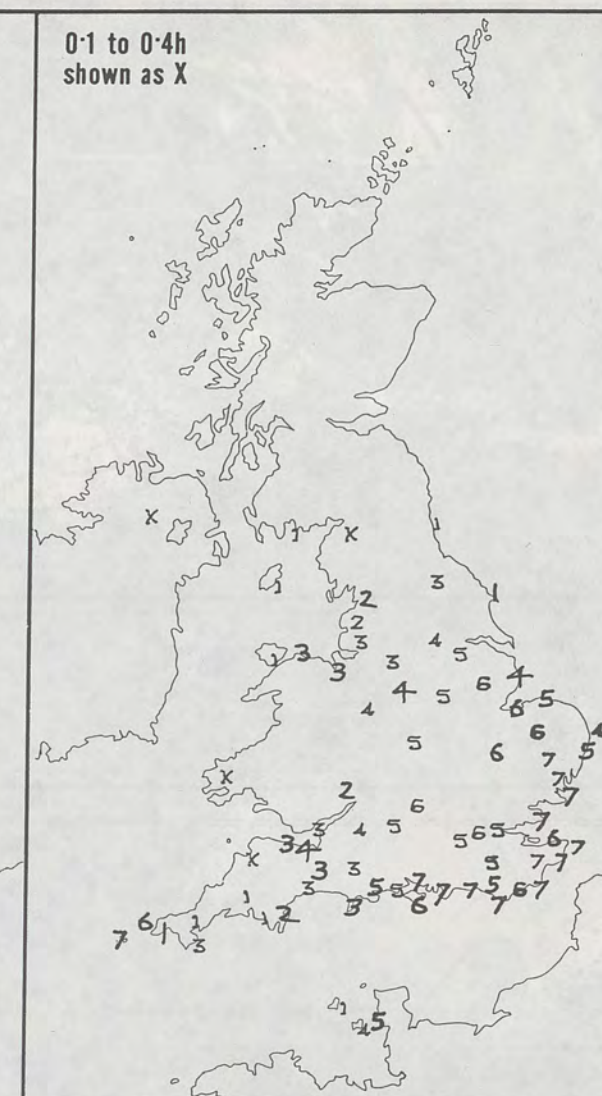
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 27 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 27 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 27 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
27 NOV 88

**EXTREMES FOR SUNDAY 27TH NOVEMBER 1988**

Highest maximum	: 11.5°C Penzance (Cornwall)
Lowest maximum	: 2.7°C Southport (Merseyside)
Lowest minimum	: -7.9°C St Harmon (Powys)
Lowest grass minimum	: -10.9°C Cellarhead (Nr Stoke on Trent)
Most rain (24 hours from 0900 GMT)	: 45.5 mm Broadford (Isle of Skye)
Most sun	: 7.5 hours Folkestone (Kent) & Bognor Regis (West Sussex)

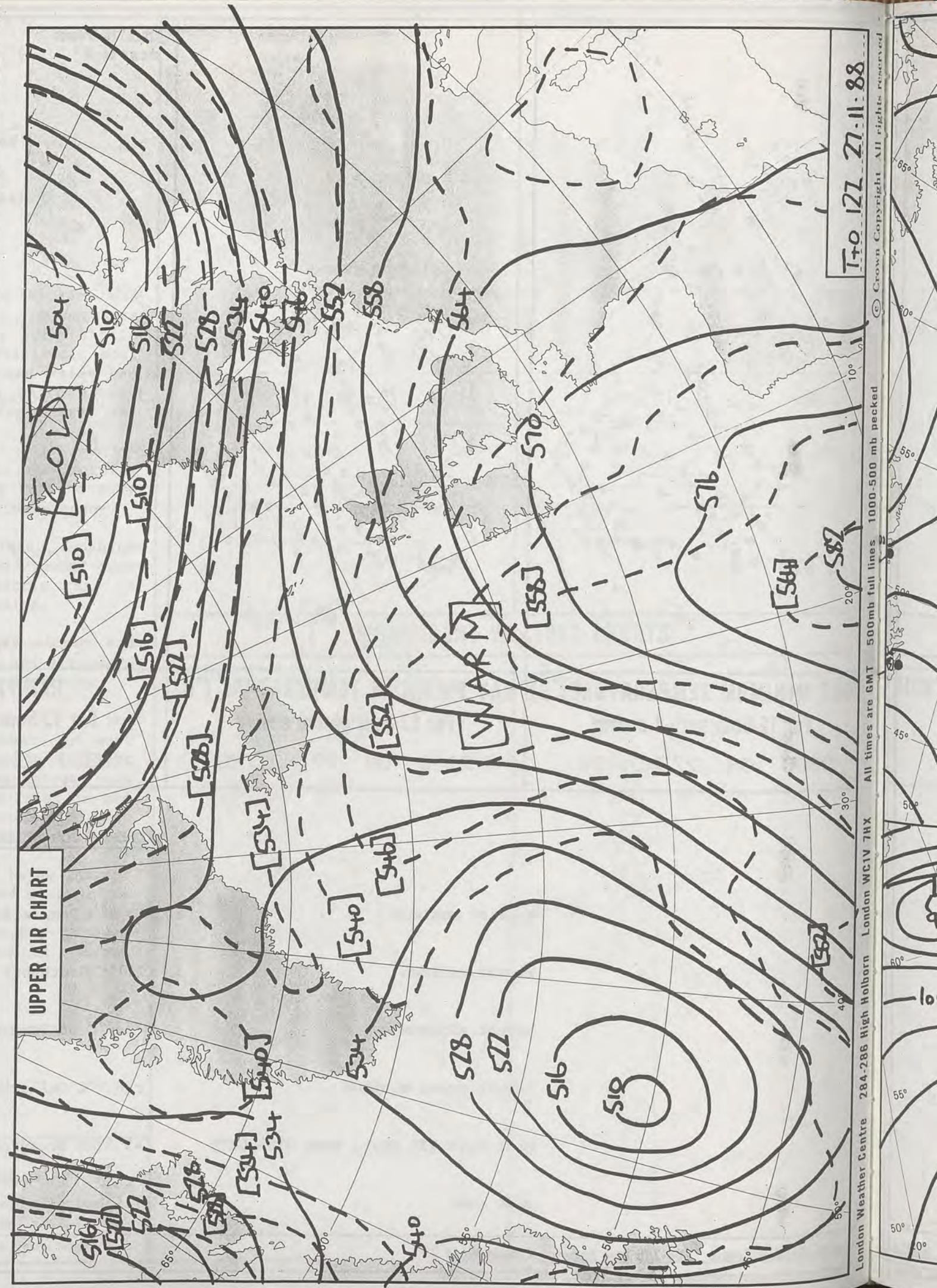
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved



1948Z 1R 27/11/88



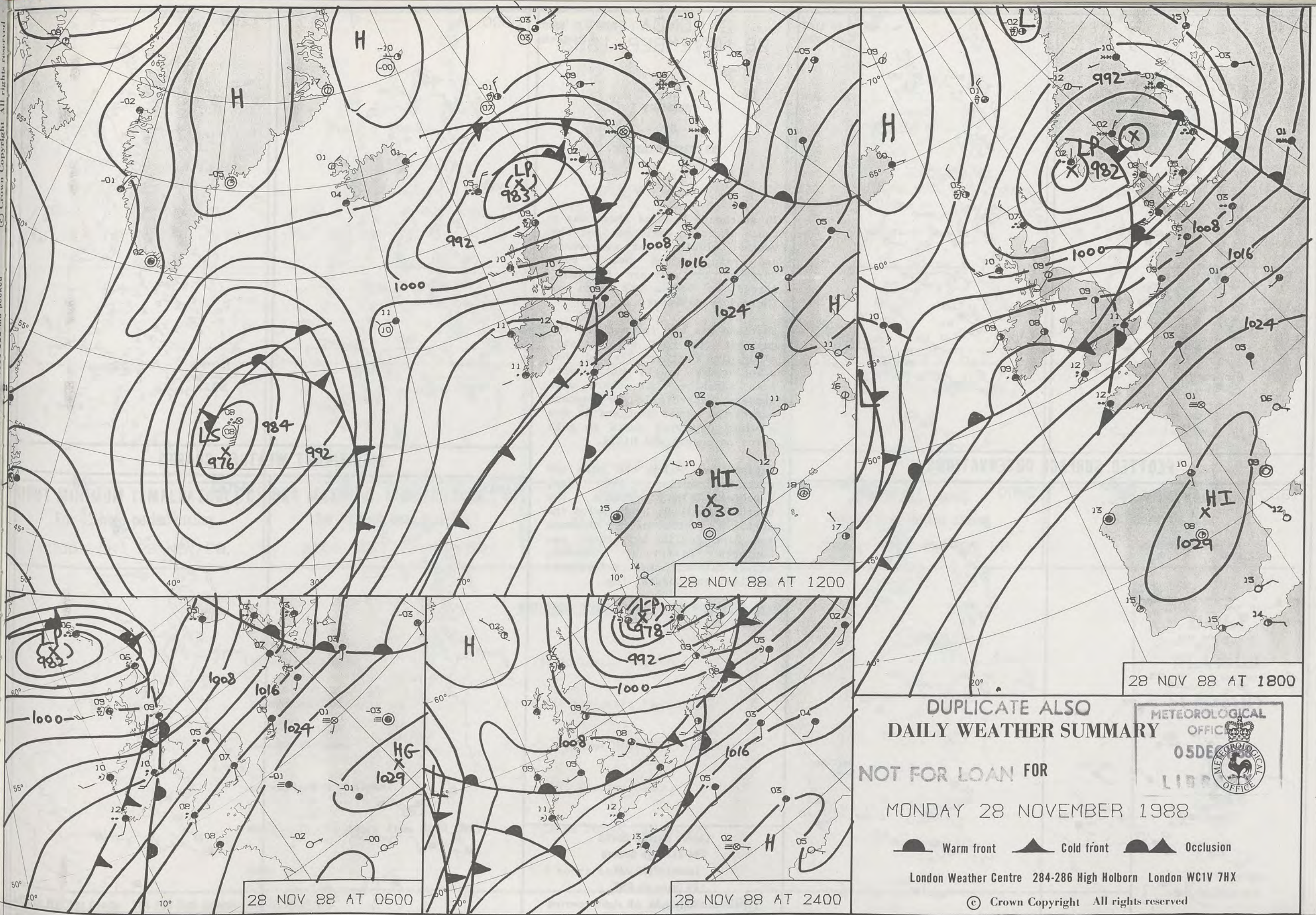


T+0 12Z 27-11-88

© Crown Copyright All rights reserved

500mb full lines 1000-500 mb pecked

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



28 NOV 88 AT 1200

28 NOV 88 AT 1800

28 NOV 88 AT 0600

28 NOV 88 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR



MONDAY 28 NOVEMBER 1988

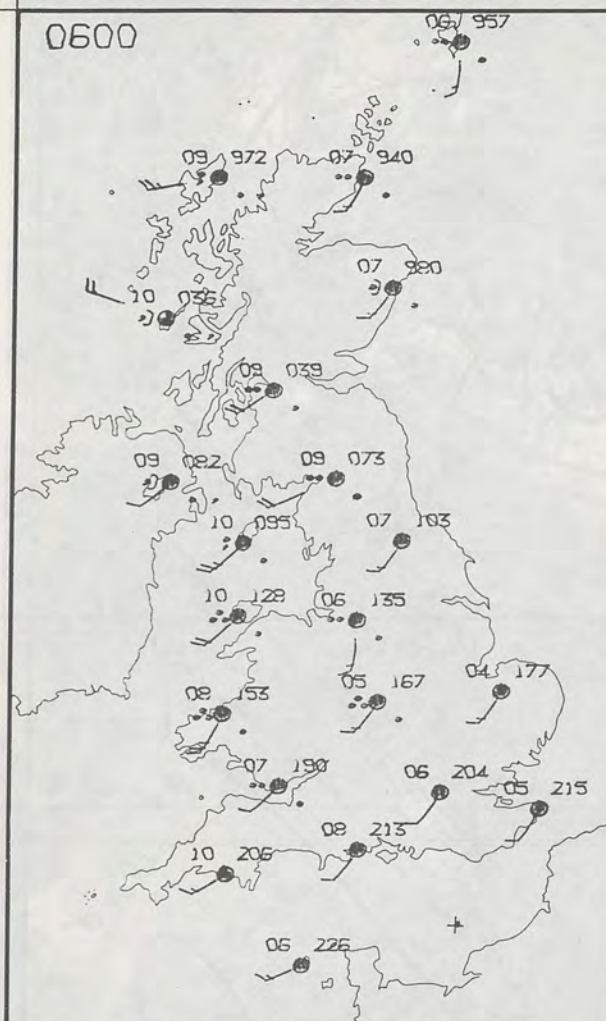
Warm front Cold front Occlusion

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

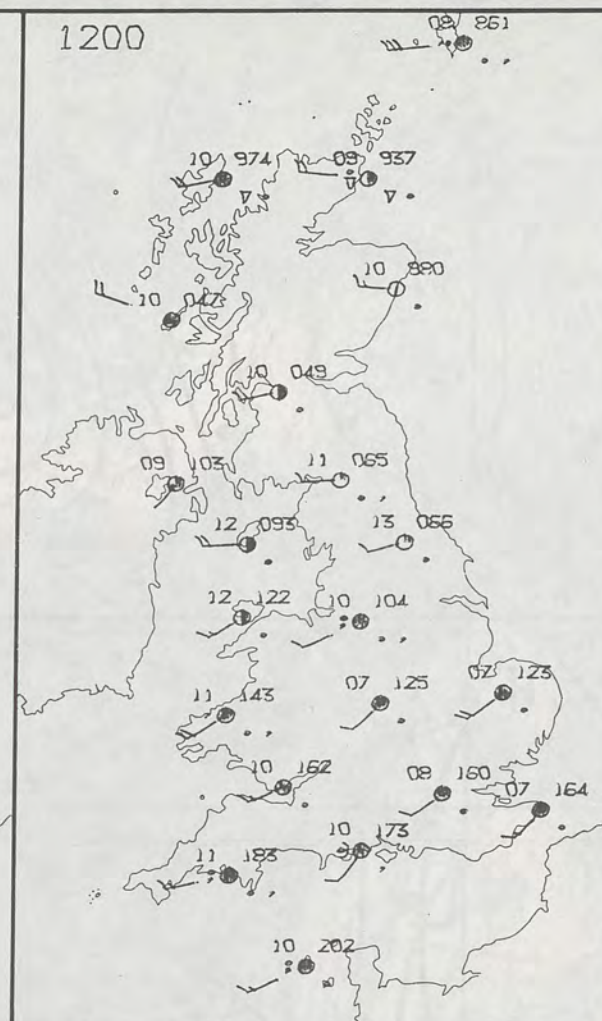
© Crown Copyright All rights reserved



0600



1200



MONDAY  
28 NOVEMBER 1988

SUMMARY  
OF  
BRITISH WEATHER

In southeast England there was a touch of frost early on, but the weather clouded over everywhere and rain, often heavy over Northern Ireland and Scotland, spread to Wales and much of England by daybreak.

Shetland was wet for much of the day but the rest of Scotland, along with Northern Ireland, had a lot of dry, bright weather with some sunshine, but there were showers, especially in western districts. Over Scotland it was a windy day with gusts to gale force on coasts and hills.

0600

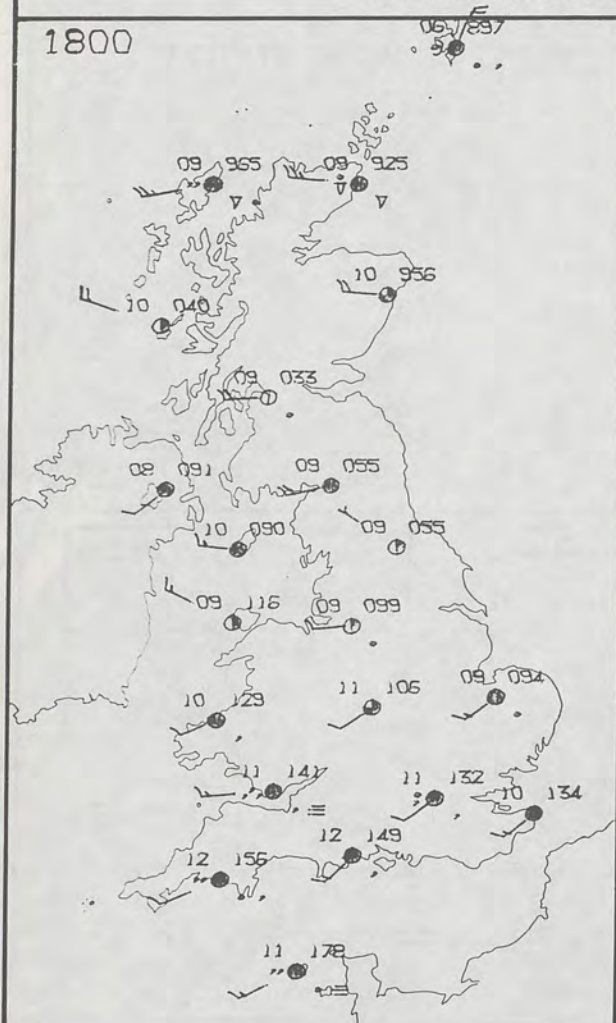


1200

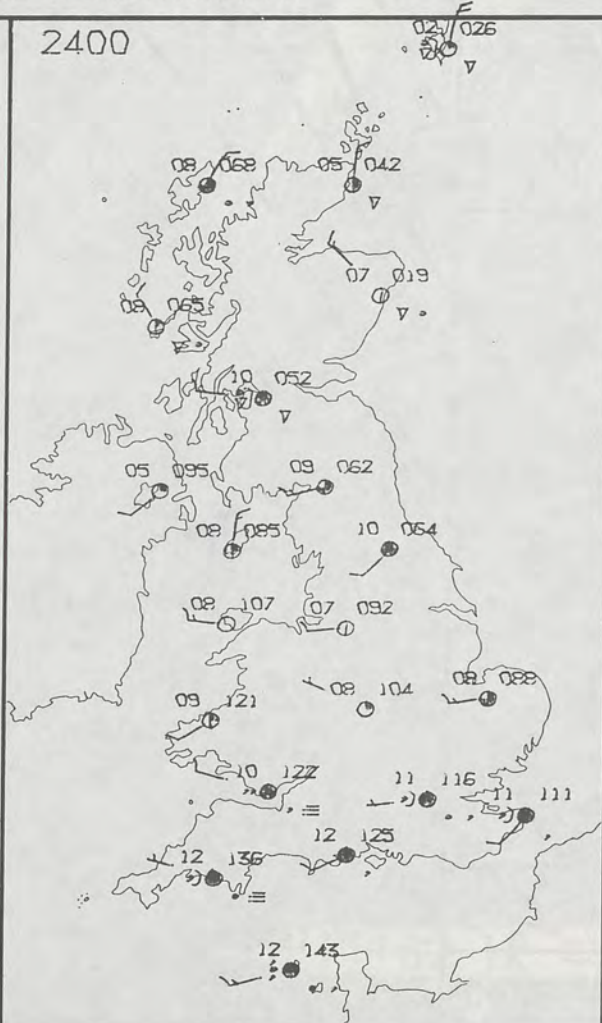


PLOTTED SURFACE OBSERVATIONS

1800

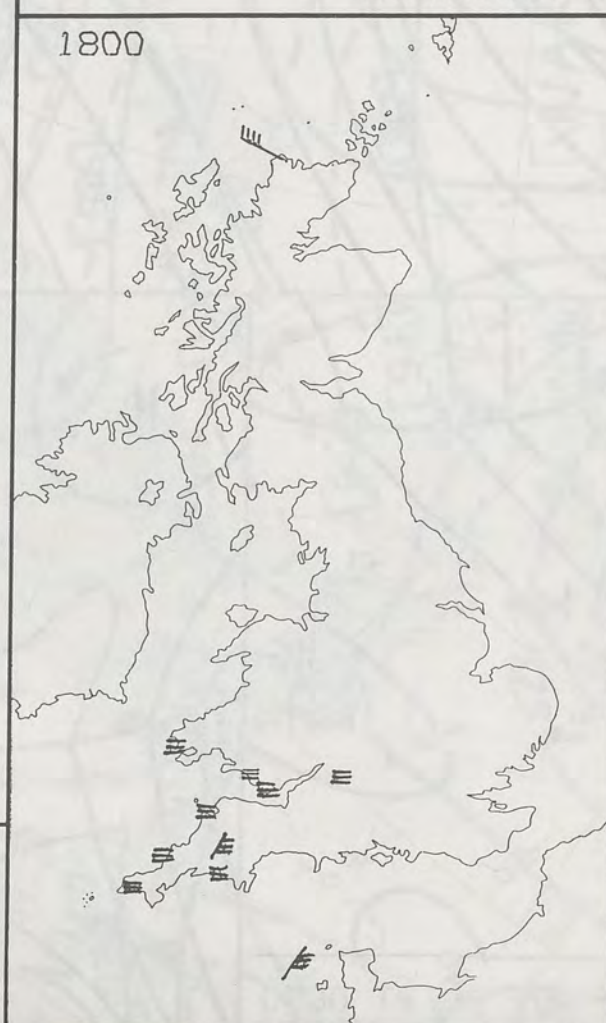


2400

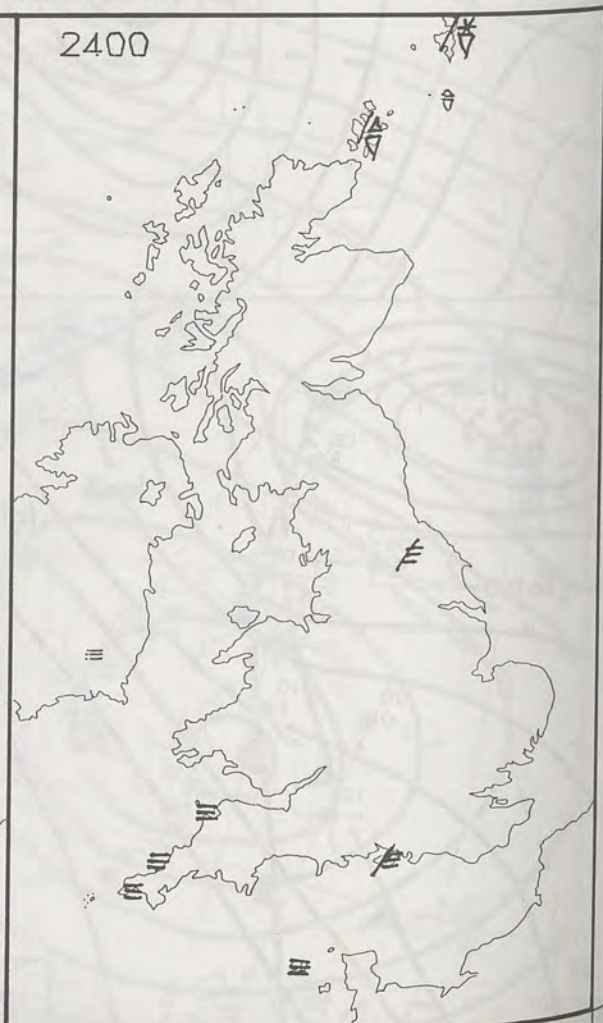


SIGNIFICANT WEATHER CHARTS

1800



2400



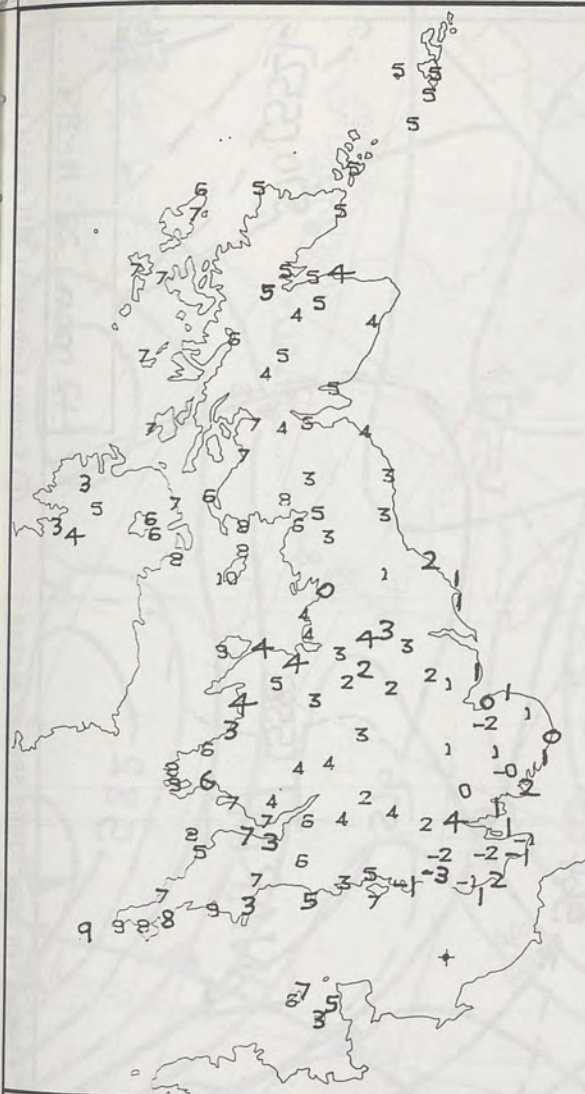
England and Wales had rain and drizzle during the day, especially in the west, but northern England, North Wales and northern counties of the Midlands and East Anglia brightened up. Southern districts, however, stayed dull with rain and drizzle and hill and coastal fog.

It turned very mild in most places during the day.

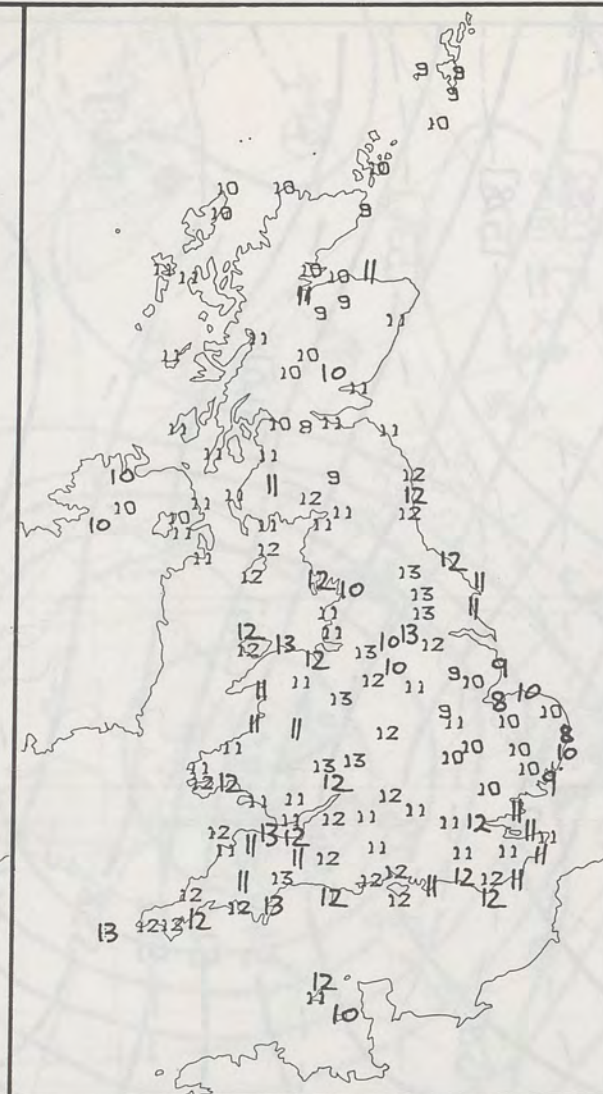
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

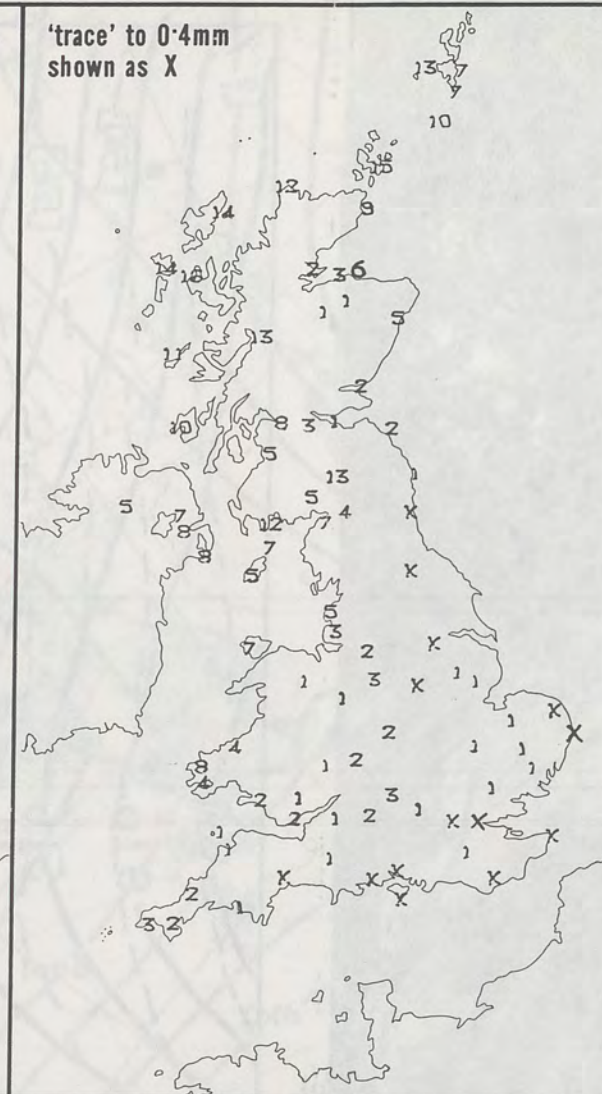




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 28 NOV 88



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 28 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 28 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 28 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
28 NOV 88

**EXTREMES FOR MONDAY 28TH NOVEMBER 1988**

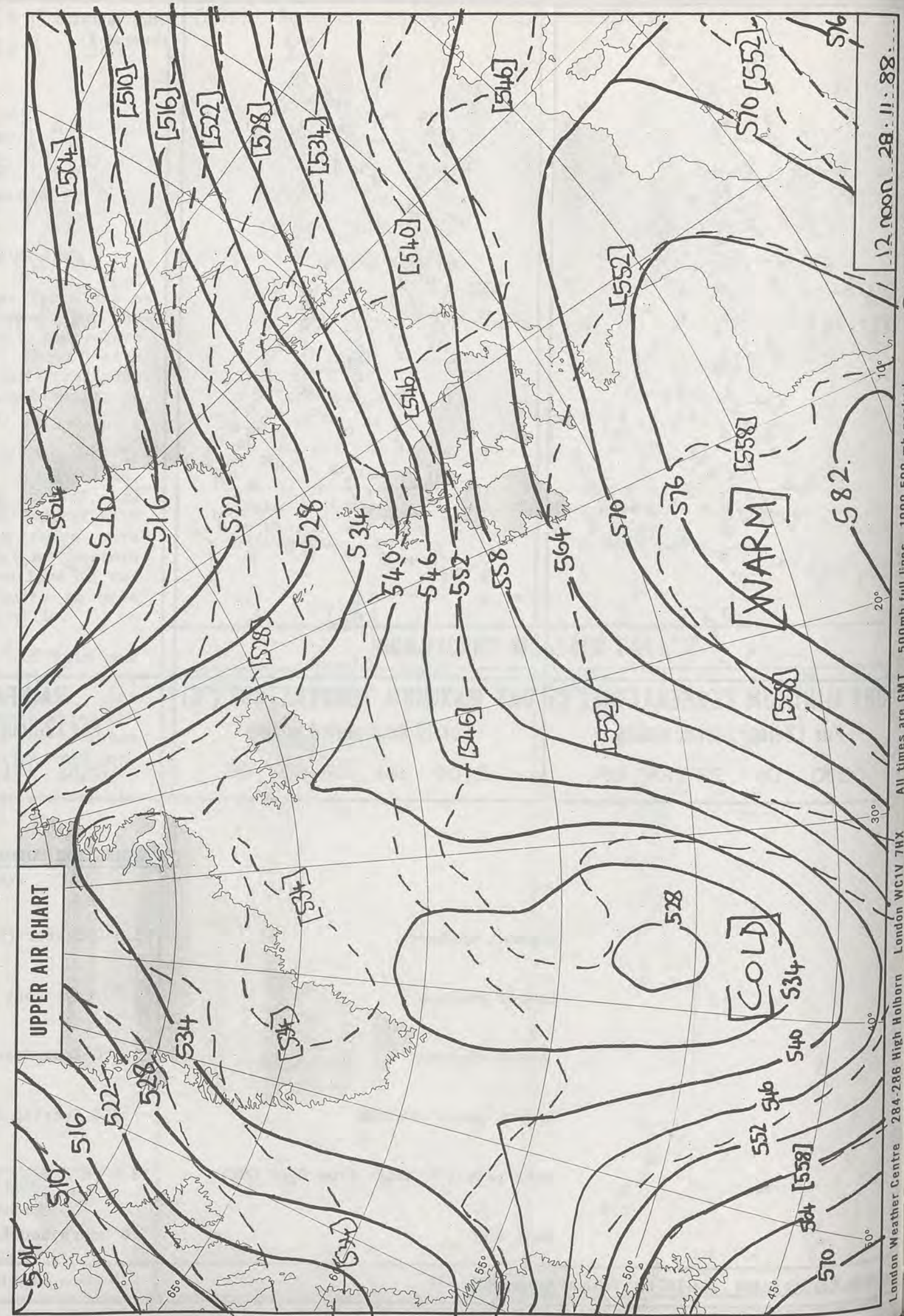
Highest maximum	: 13.3°C Exeter (Devon)
Lowest maximum	: 8.0°C Lowestoft (Suffolk)
Lowest minimum	: -2.6°C East Hoathly (East Sussex)
Lowest grass minimum	: -7.9°C Charing (Kent)
Most rain (24 hours from 0900 GMT)	: 18.6 mm Jersey (St Helier)
Most sun	: 5.8 hours Leuchars (Fife)

**DAILY  
WEATHER  
SUMMARY**

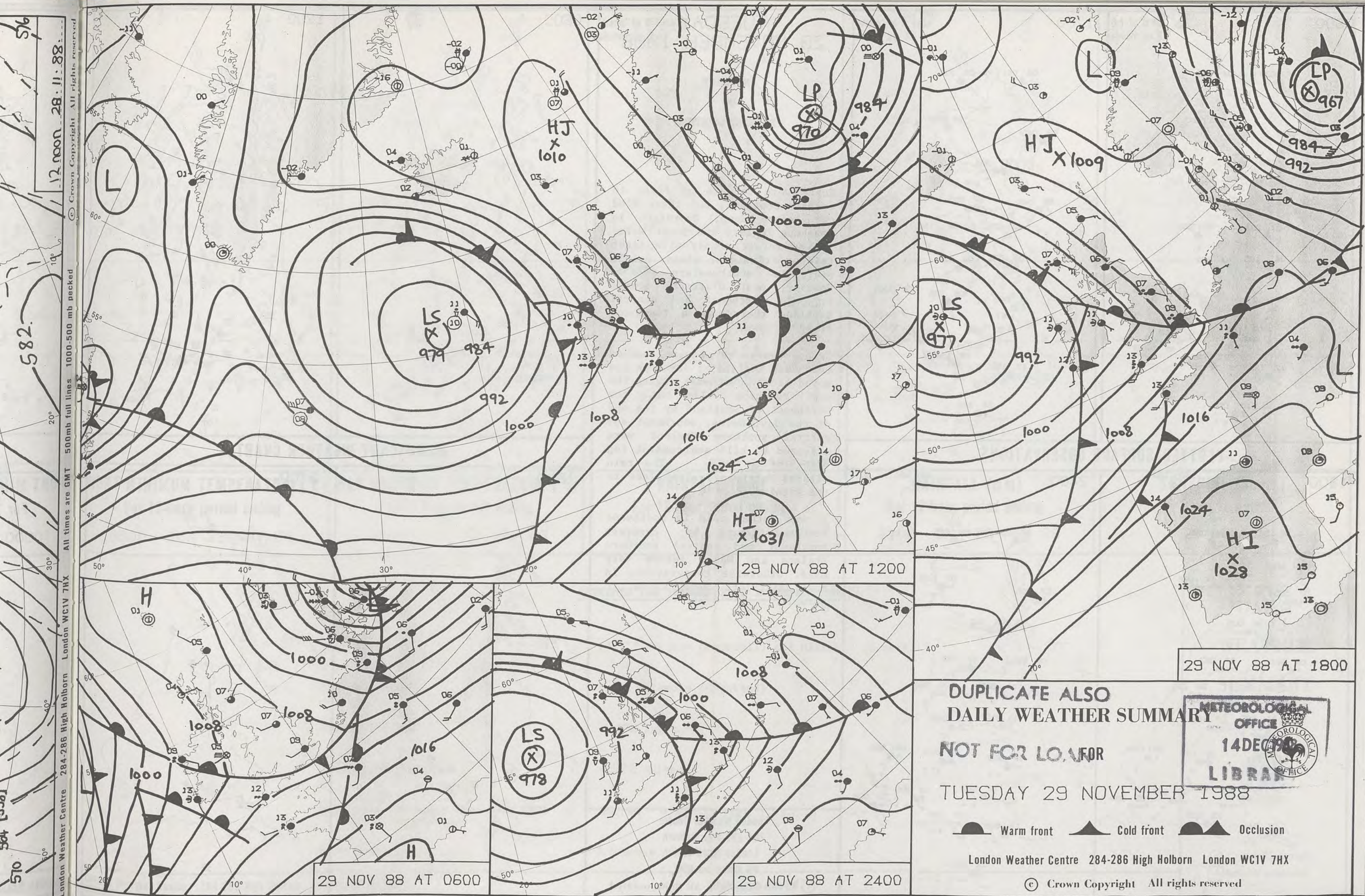


© Crown Copyright  
All rights reserved



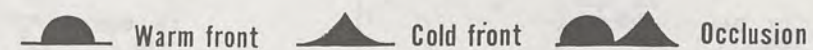






DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR

TUESDAY 29 NOVEMBER 1988

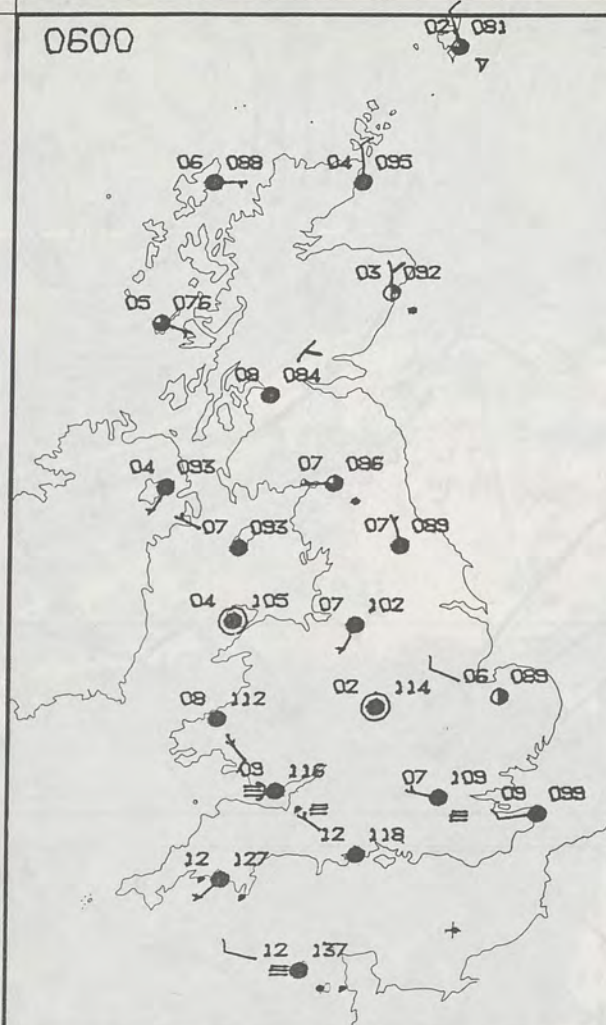


**London Weather Centre 284-286 High Holborn London WC1V 7HX**

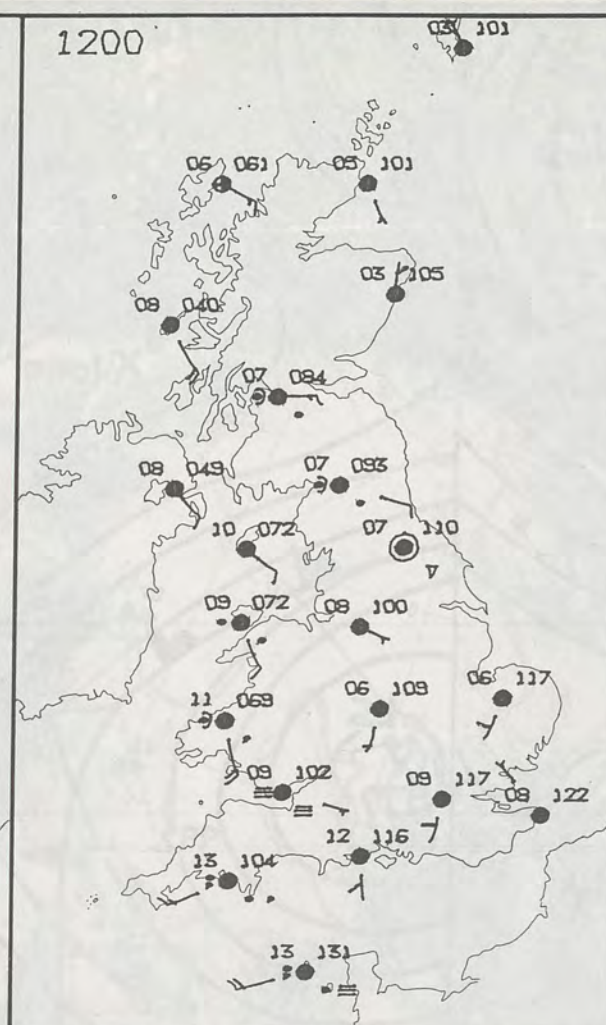
© Crown Copyright All rights reserved



0600

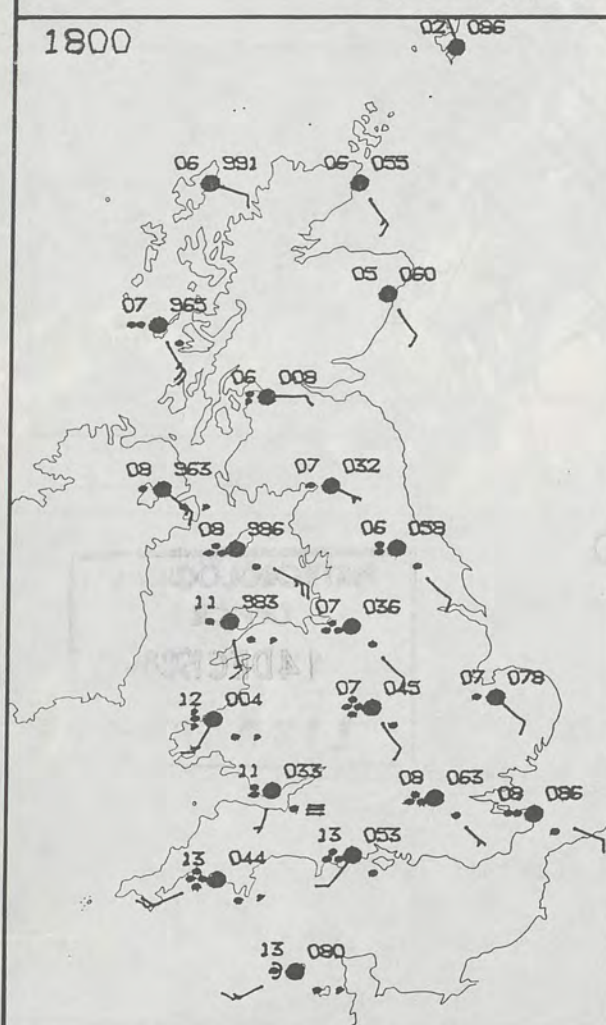


1200

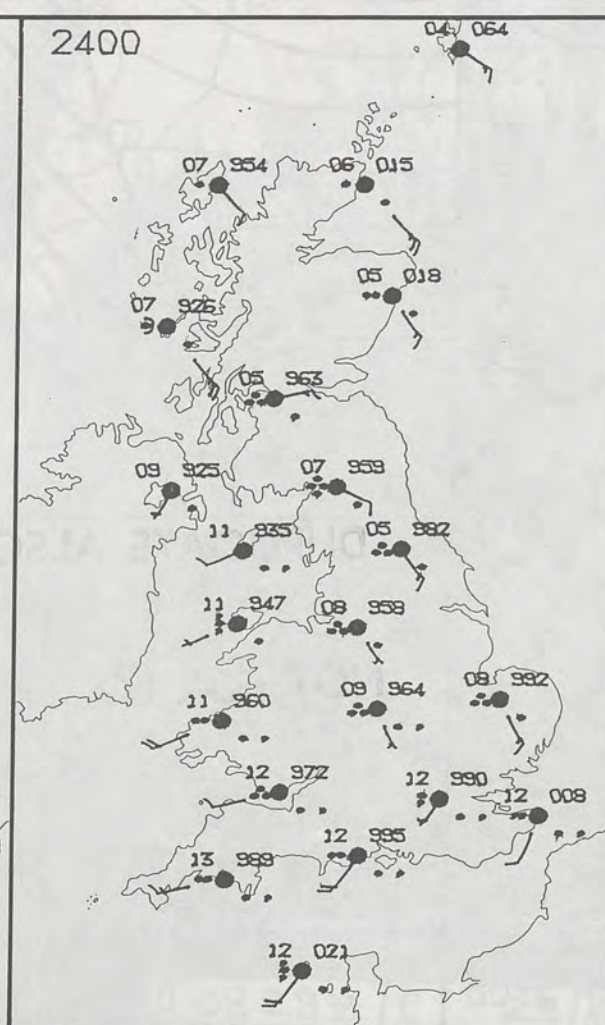


## PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY  
29 NOVEMBER 1988SUMMARY  
OF  
BRITISH WEATHER

There were showers at first in eastern Scotland, but these died out before dawn. Overnight in southern England and South Wales it was rather cloudy with light rain or drizzle at times, mainly near to southwestern COASTS. However, most districts stayed dry. In northeast and central Scotland there was a touch of frost by dawn.

Rain, heavy at times reached southwest England at daybreak and moved slowly northeast during the day reaching all but the northeast of Scotland by the end of the day. Wales, southwest and central southern England were affected by hill and coastal fog FROM TIME TO TIME. The rain cleared Northern Ireland late in the evening.

It was rather cold in northeast Scotland but by contrast southwest and central southern England and Wales became very mild. Otherwise temperatures in most districts were close to normal.

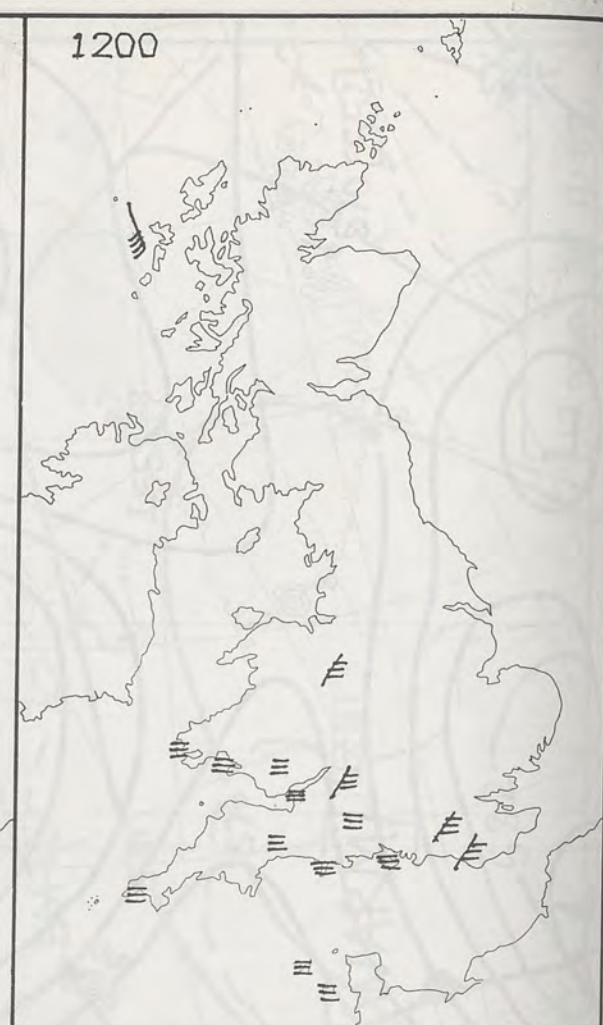
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600



1200



## SIGNIFICANT WEATHER CHARTS

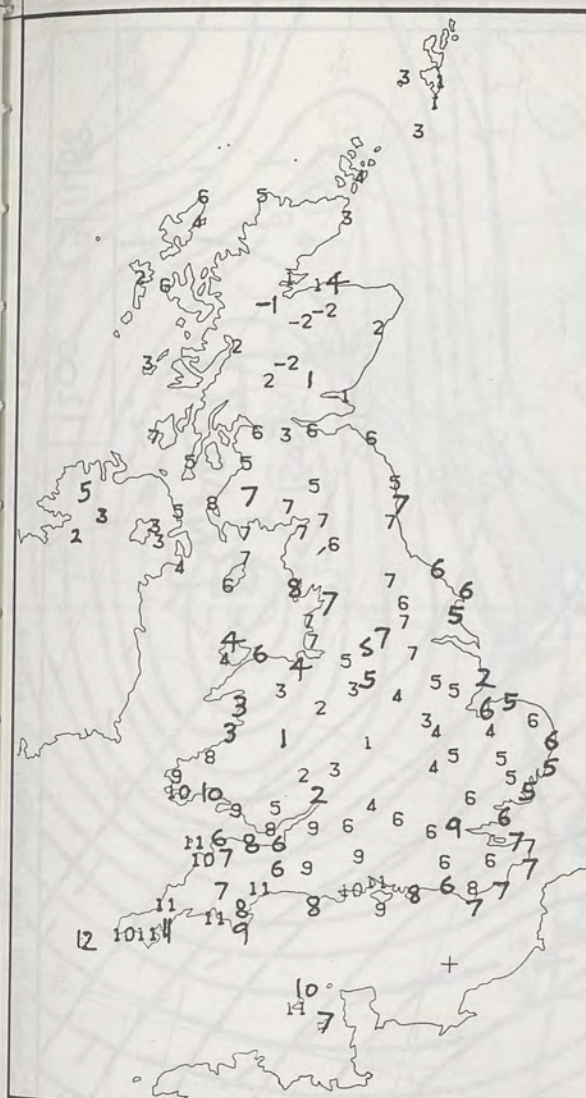
1800



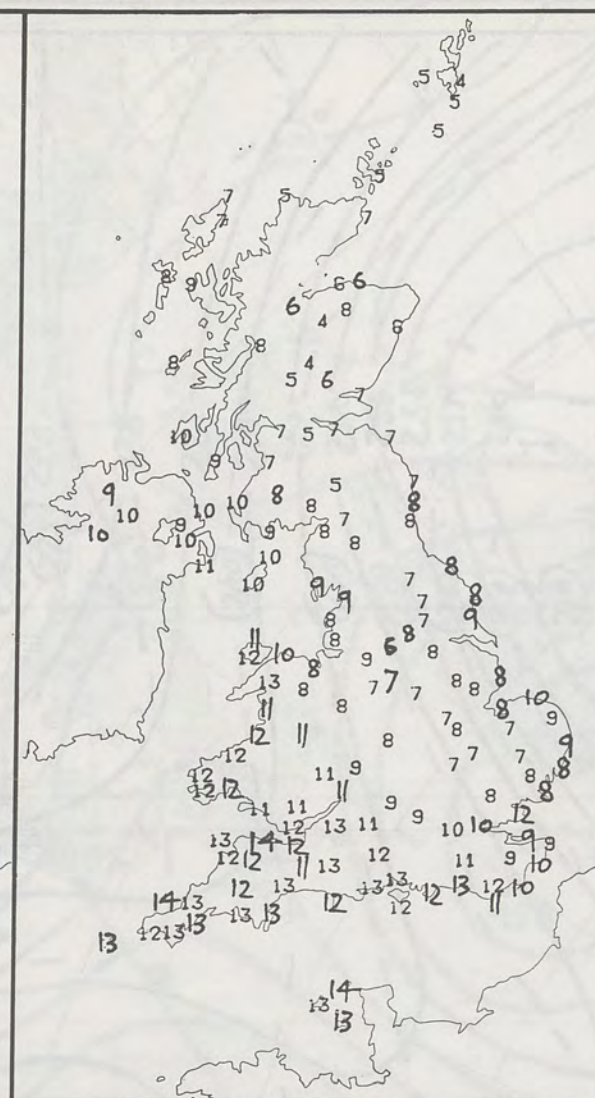
2400







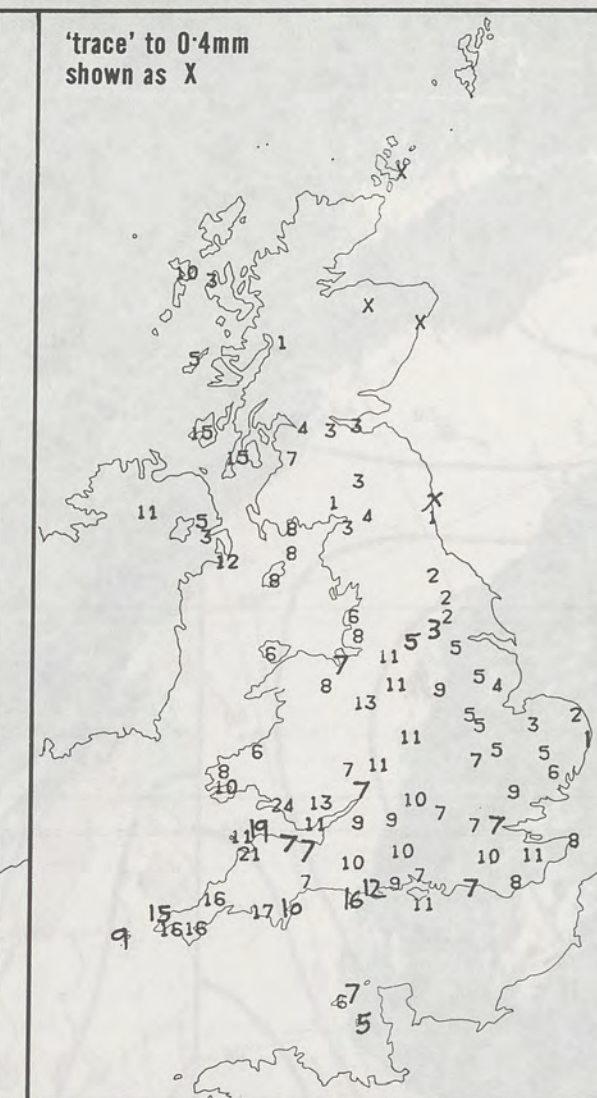
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 29 NOV 88



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 29 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 29 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 29 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
29 NOV 88

**EXTREMES FOR TUESDAY 29TH NOVEMBER 1988**

Highest maximum	: 13.7°C Newquay (Cornwall) and Minehead (Somerset)
Lowest maximum	: 4.0°C Aviemore (Highland)
Lowest minimum	: -1.9°C Aviemore
Lowest grass minimum	: -5.4°C Aviemore
Most rain (24 hours from 0900 GMT)	: 38.7mm ILFRACOMBE (DEVON)
Most sun	: 3.5 hours Aviemore

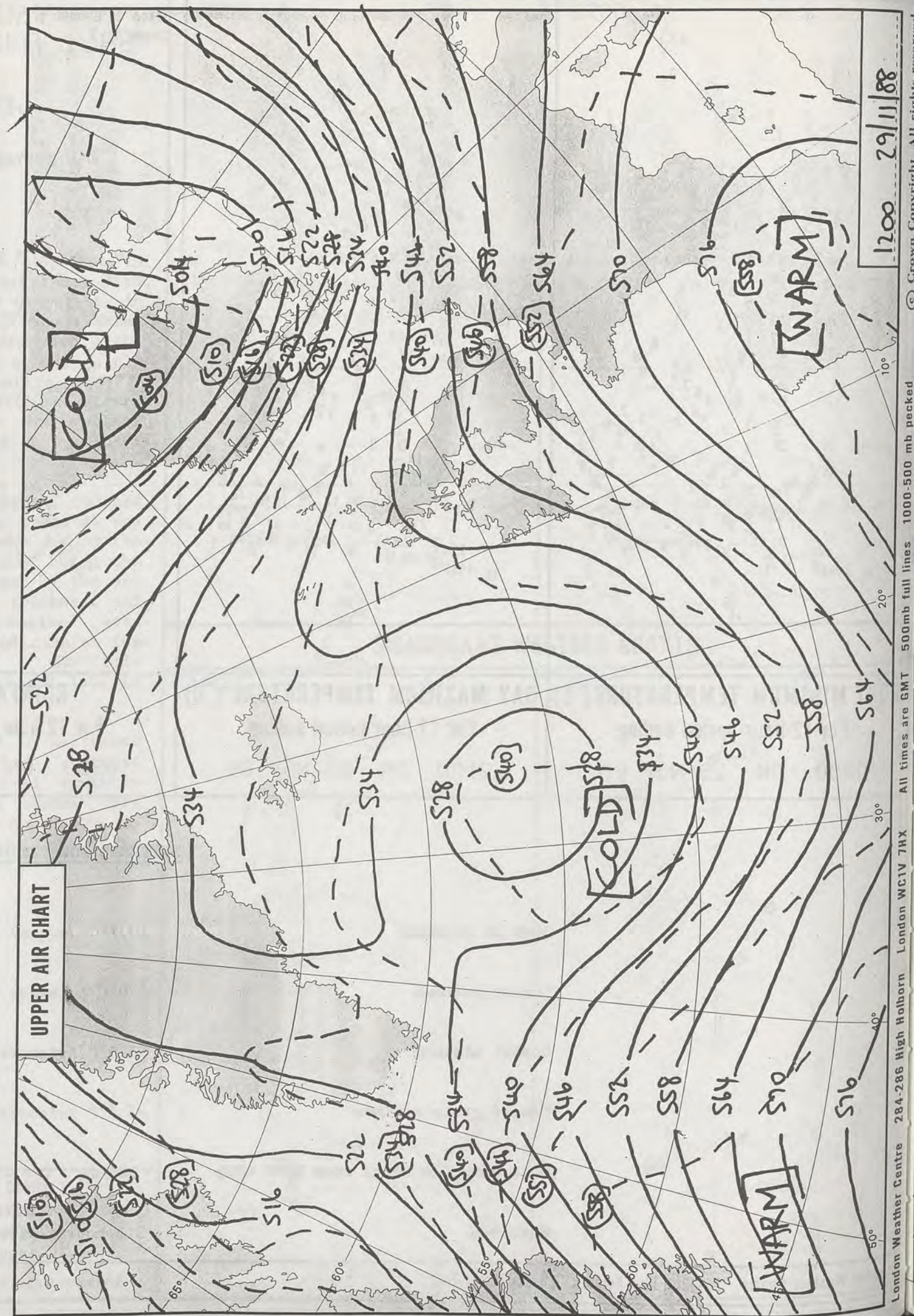
**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved



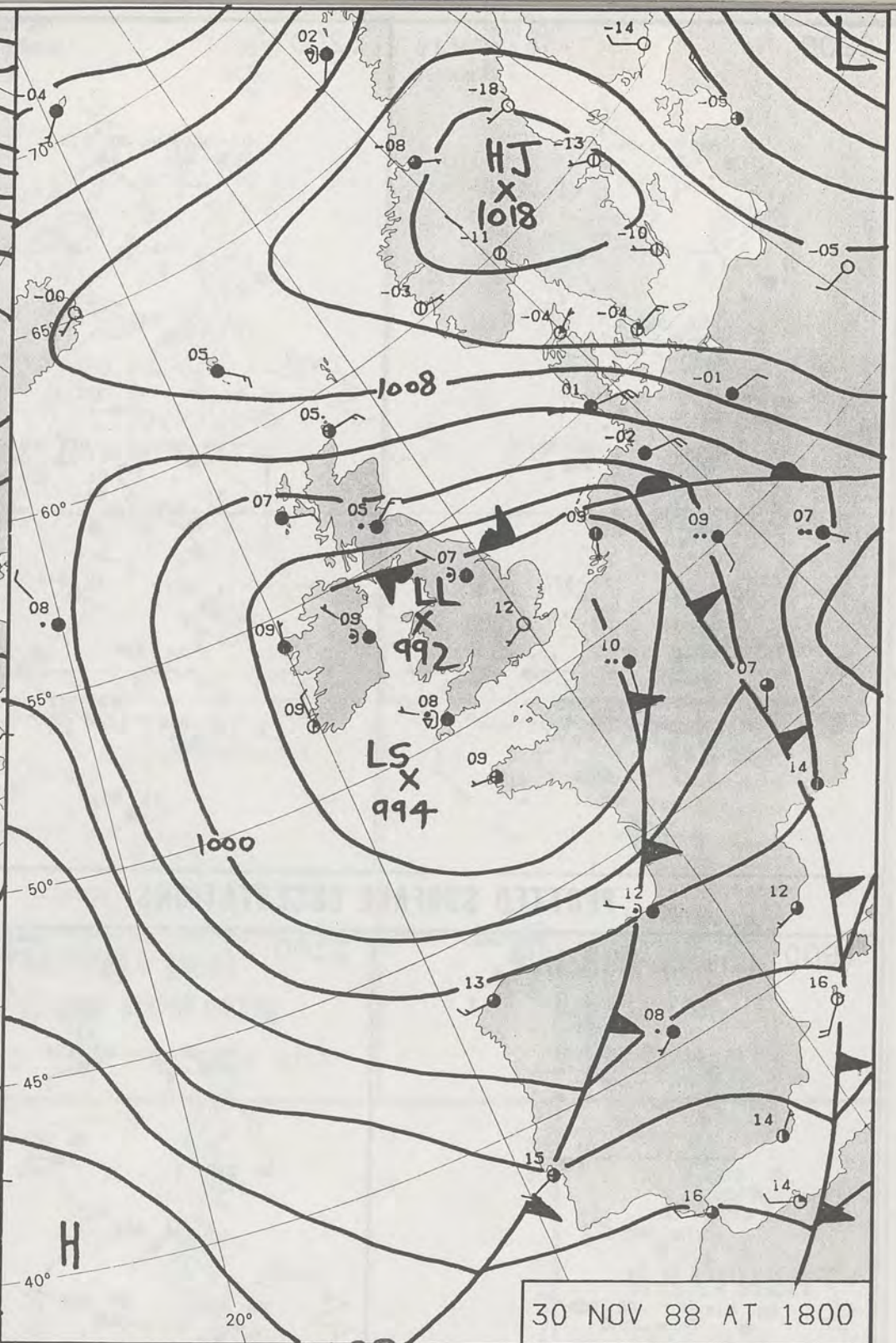
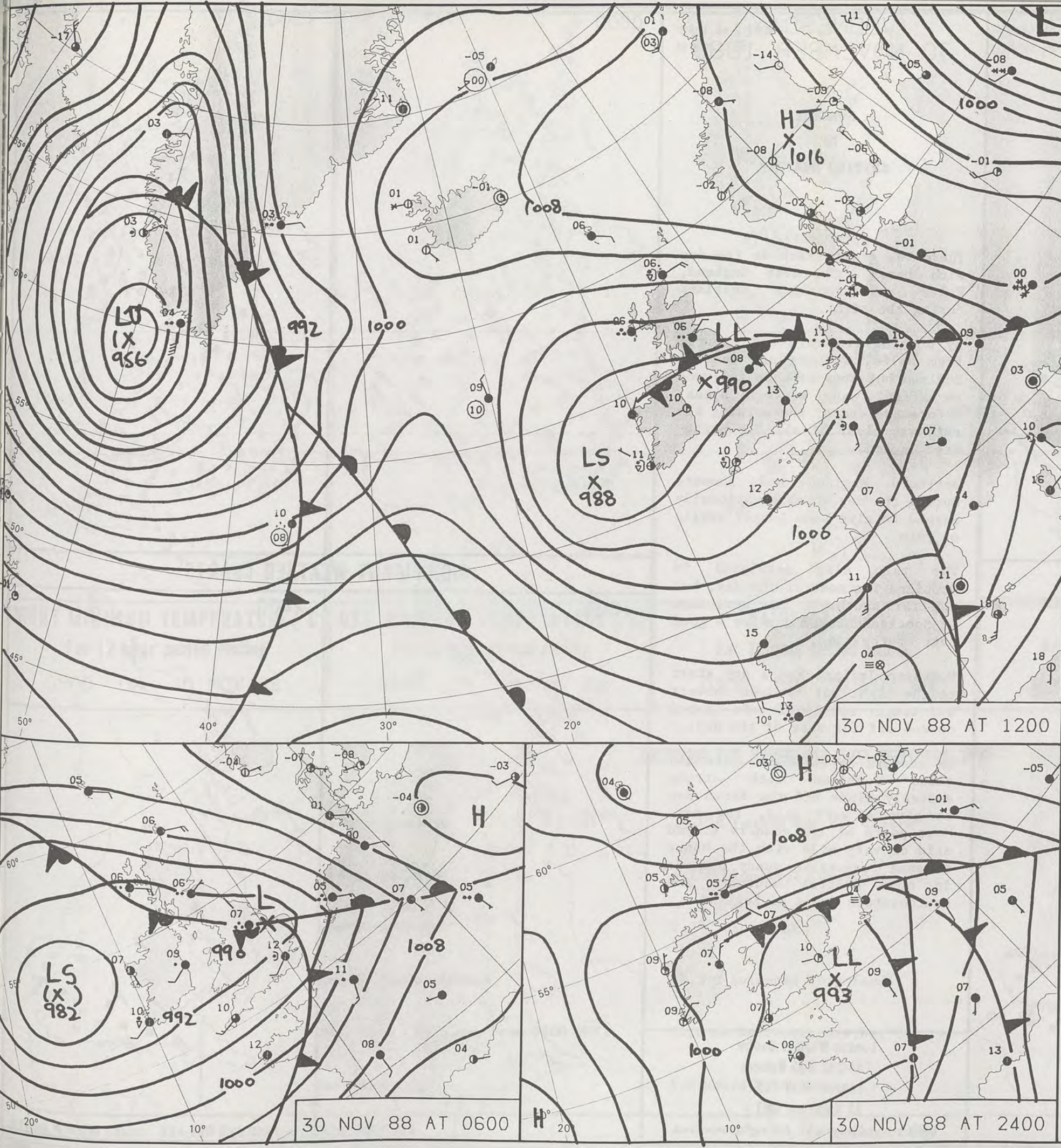
13382 10 29/11/80





1200 29/11/88

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



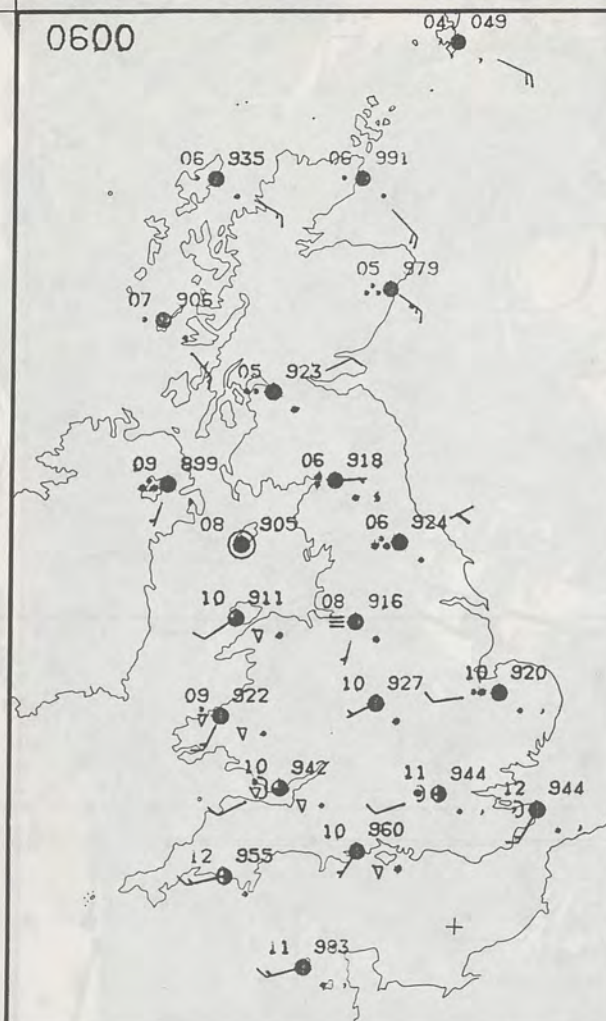
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 30 NOVEMBER 1988

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

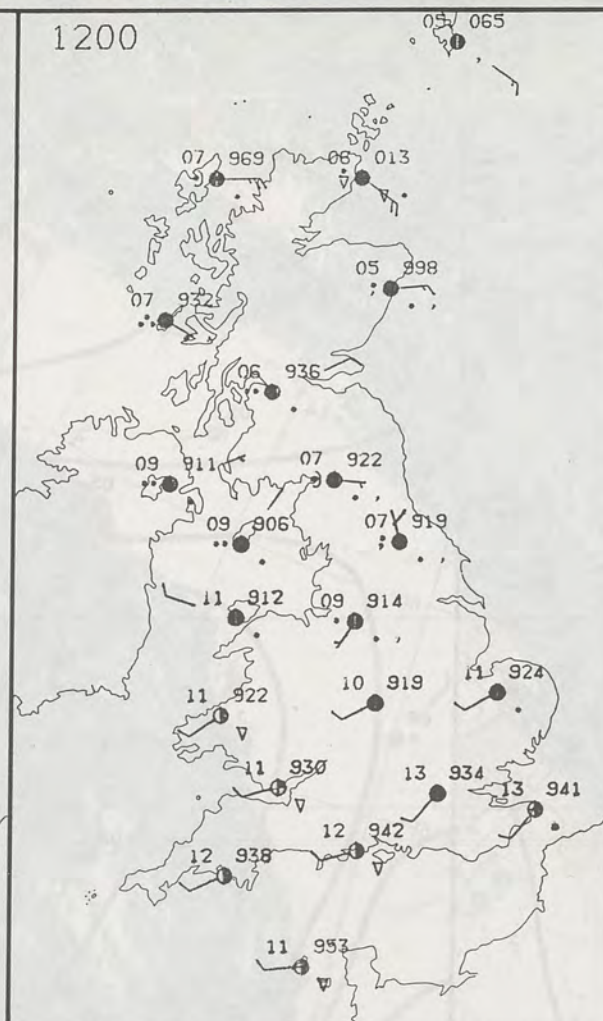
Printed in the UK for HMSO Dd 8063410, C5, 1/88, 38938.



0600



1200

WEDNESDAY  
30 NOVEMBER 1988SUMMARY  
OF  
BRITISH WEATHER

There was a wet start to the day with heavy rain over England, Wales and southern Scotland during the night.

By morning the rain had cleared from Wales, western and central England but showers soon followed to affect many western areas. Before the end of the morning the rain was clear of all but north-east England.

Northern England had showers during the day which occasionally merged to give some longer spells of rain.

The rain also persisted in Scotland for most of the day, but the far southwest and northeast of Scotland stayed dry for a good part of the time.

Northern Ireland had a dry start to the night but by dawn showers and longer spells of rain lasted on and off for most of the day.

In eastern Scotland the rain and cloud combined with strong easterly winds off the North Sea to give a very cold, raw day. Most parts of the country stayed mild or very mild with the bonus of some reasonable sunny periods in some central southern and southeastern areas of England.

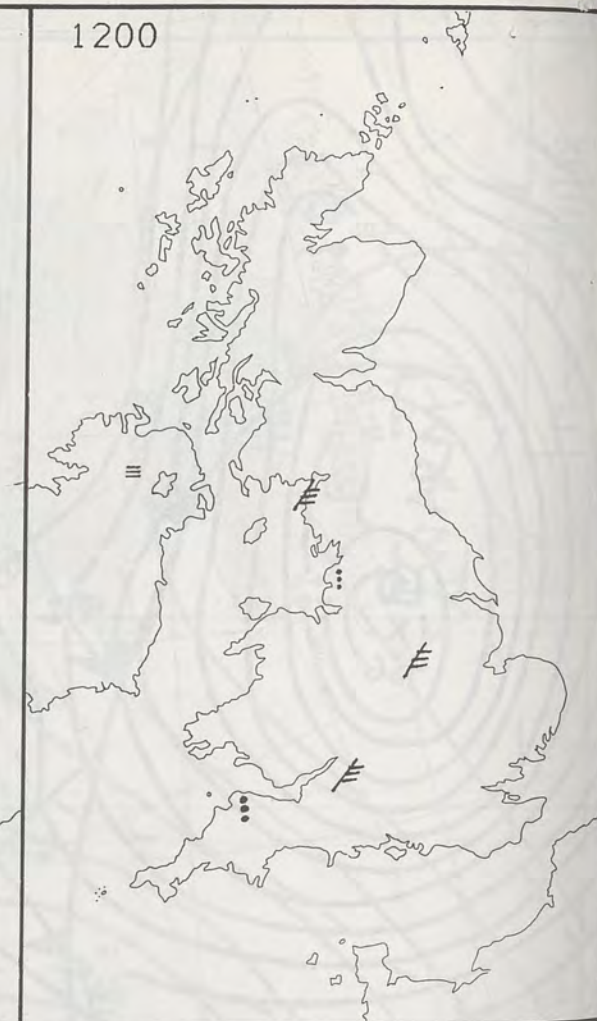
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

© Crown Copyright All rights reserved

0600

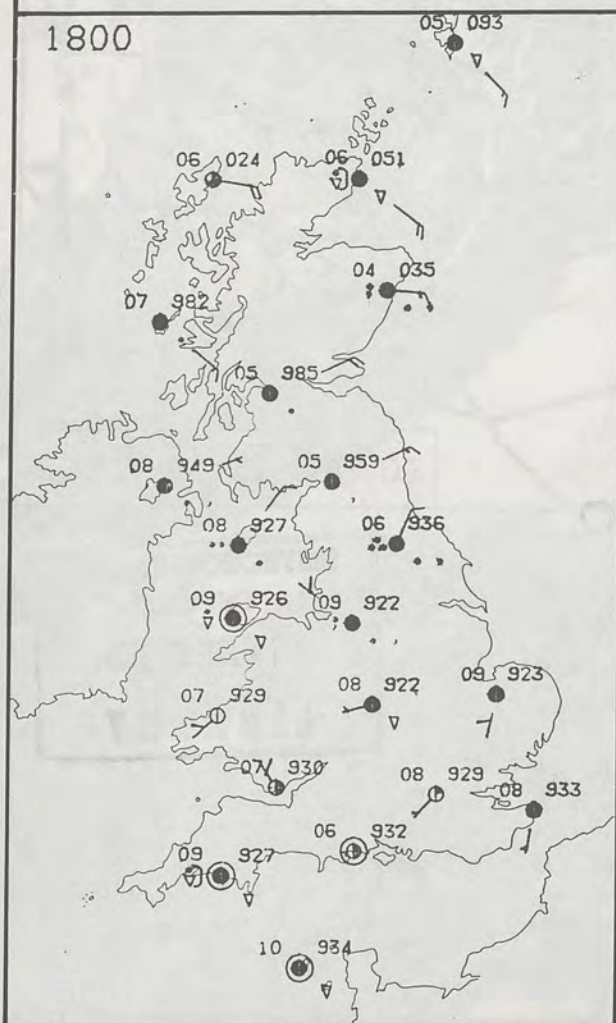


1200

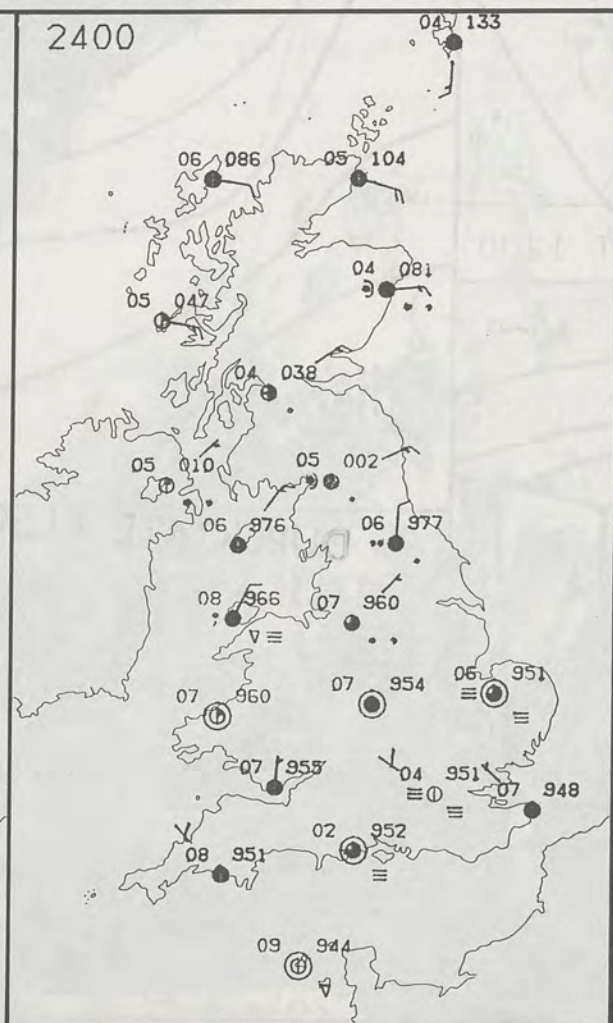


## PLOTTED SURFACE OBSERVATIONS

1800



2400

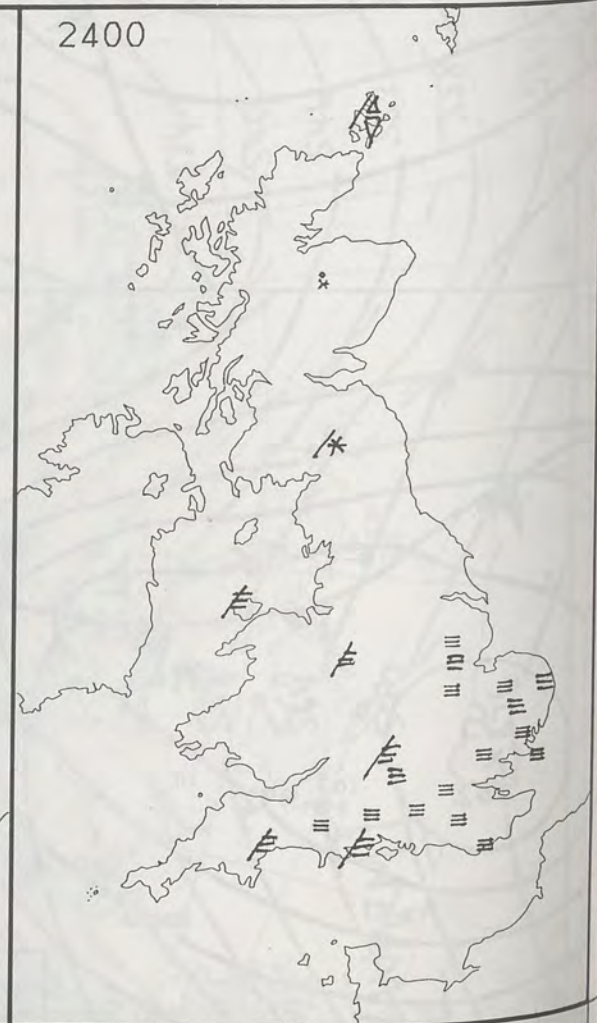


## SIGNIFICANT WEATHER CHARTS

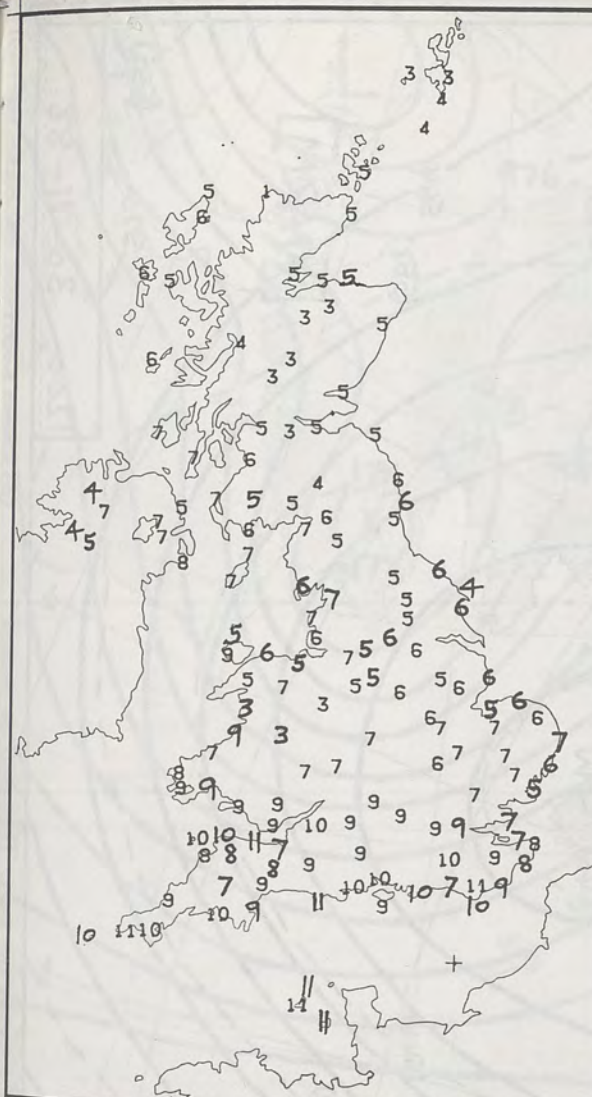
1800



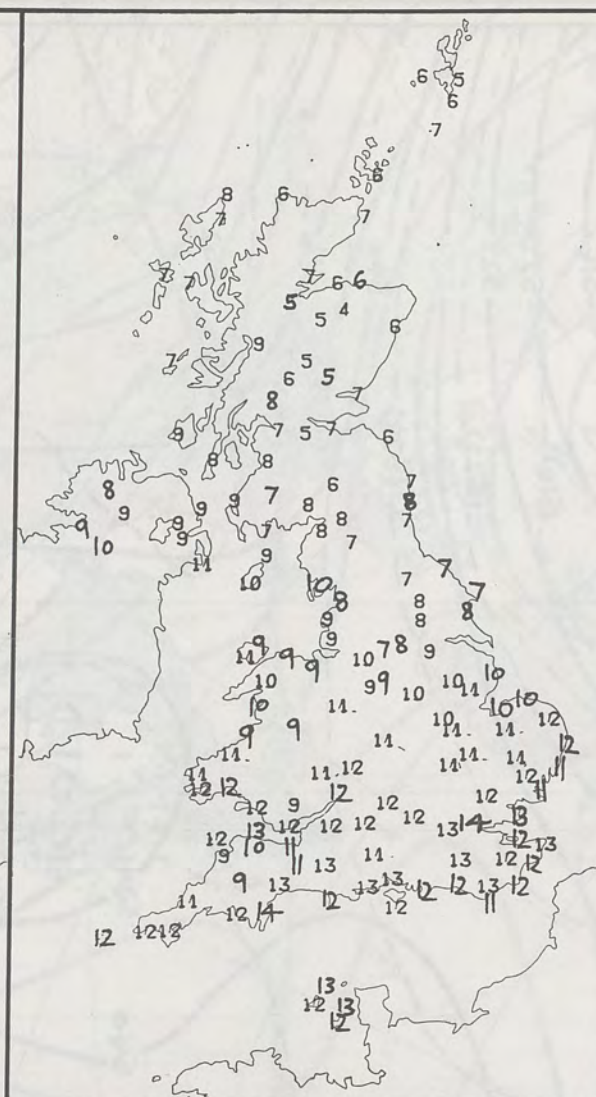
2400



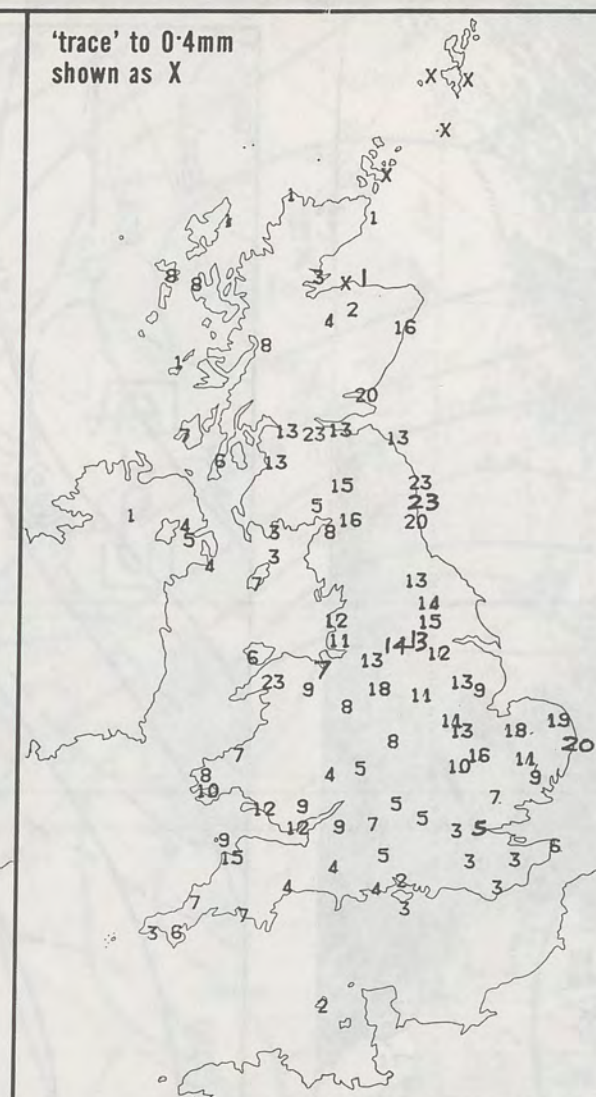




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 30 NOV 88



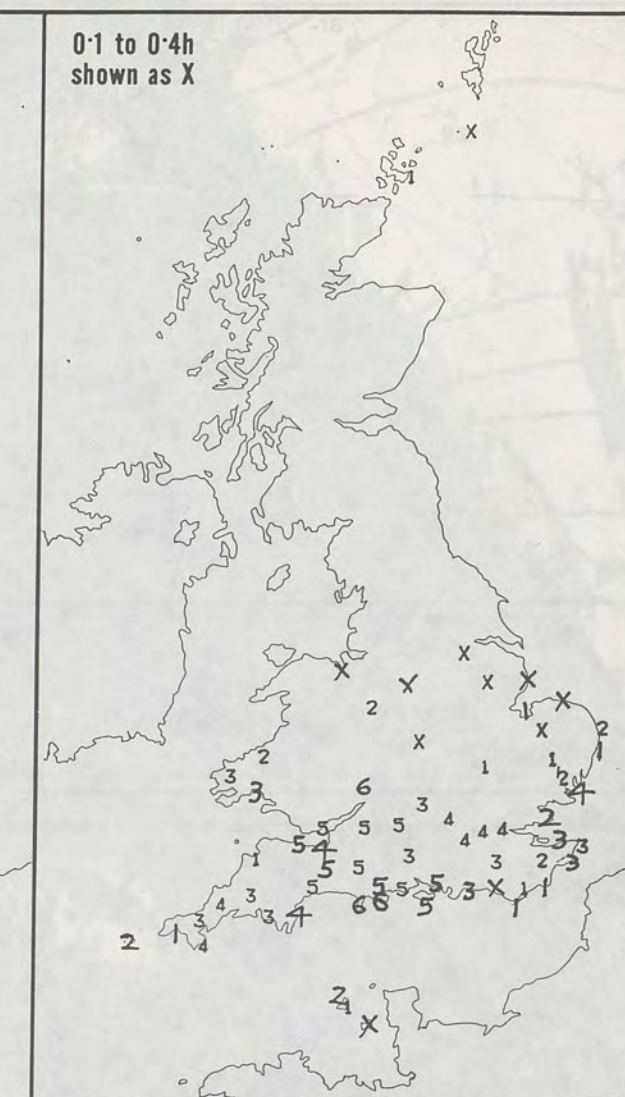
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 30 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 30 NOV 88



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 30 NOV 88



**SUNSHINE (hours)**  
Dawn to dusk  
30 NOV 88

**EXTREMES FOR WEDNESDAY 30TH NOVEMBER 1988**

Highest maximum	: 14.4°C London Weather Centre
Lowest maximum	: 4.1°C Glenlivet (Grampian)
Lowest minimum	: 1.2°C Cape Wrath
Lowest grass minimum	: -1.5°C Aviemore (Highland)
Most rain (24 hours from 0900 GMT)	: 24.0 mm Newcastle Weather Centre
Most sun	: 5.9 hours Poole (Dorset)

**DAILY  
WEATHER  
SUMMARY**



© Crown Copyright  
All rights reserved



