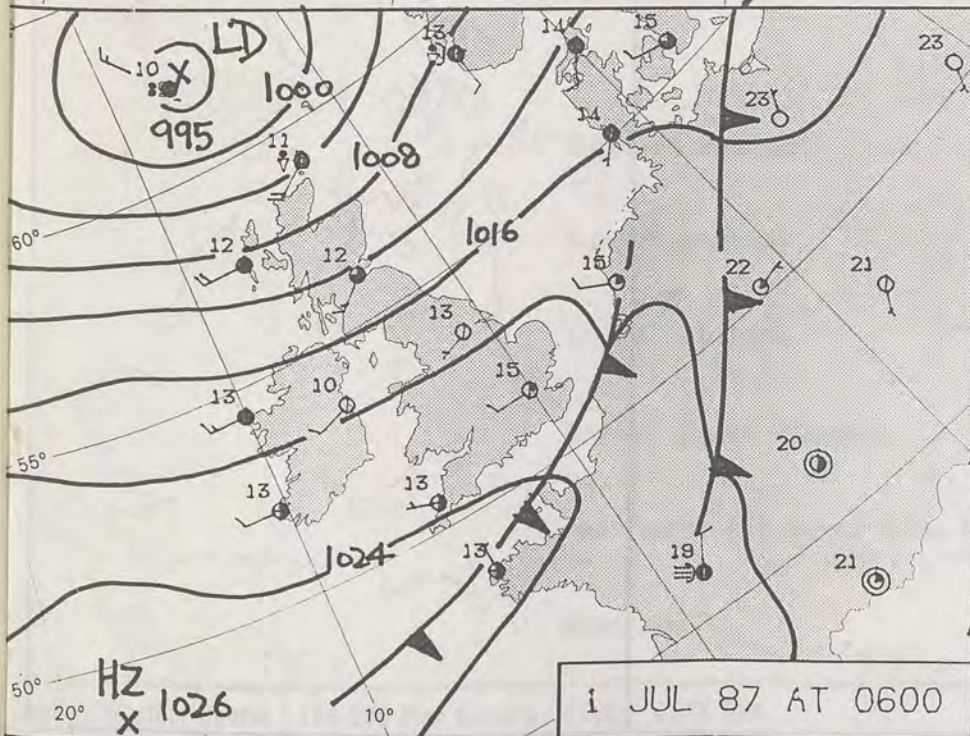
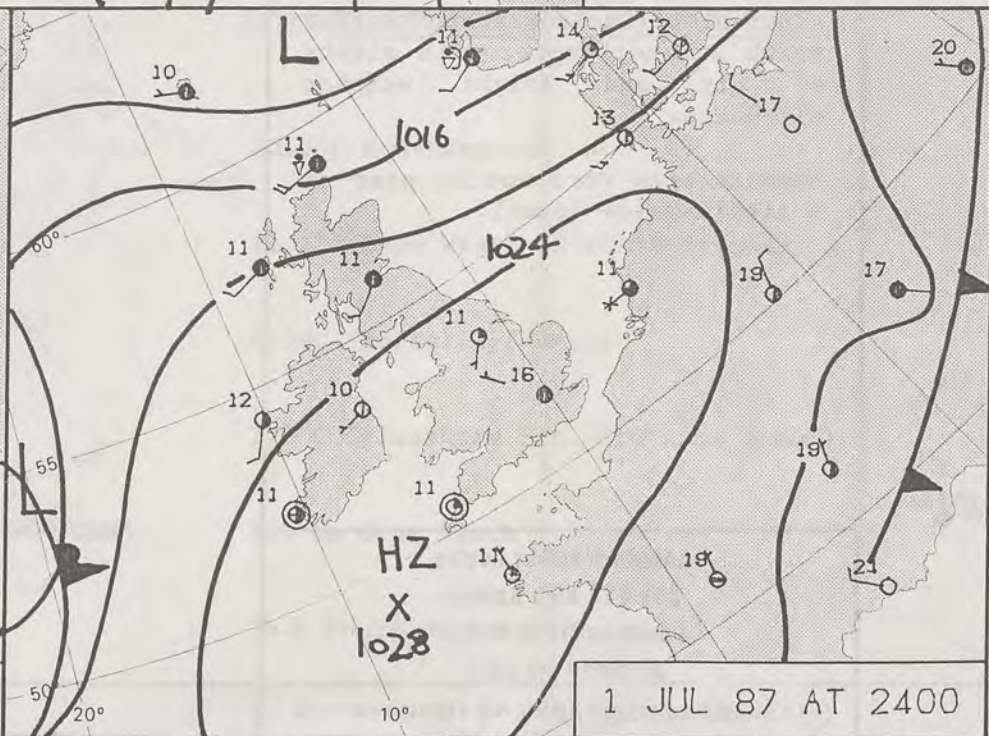


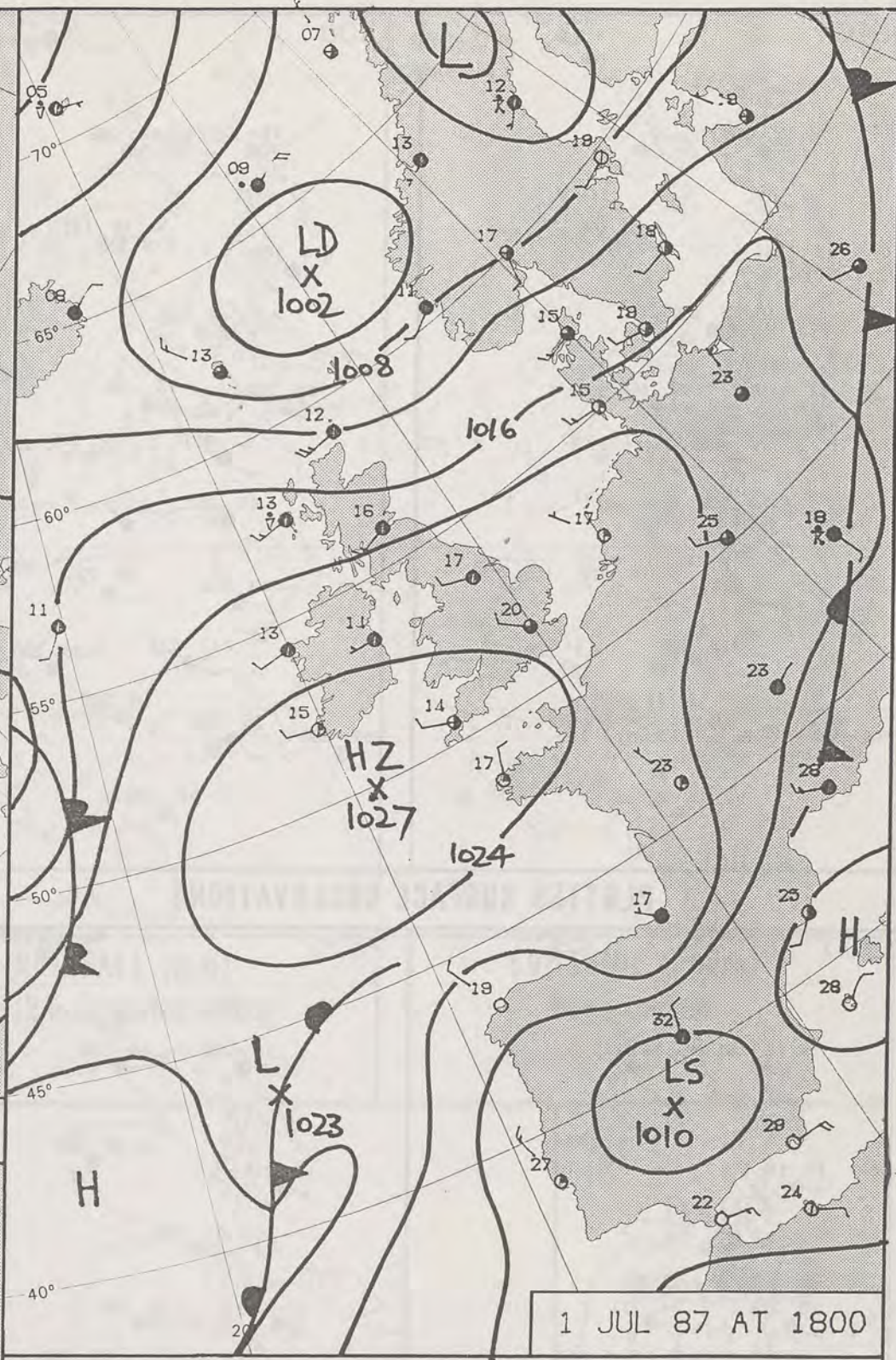
1 JUL 87 AT 1200



1 JUL 87 AT 0600



1 JUL 87 AT 2400



1 JUL 87 AT 1800

LONDON

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR 93

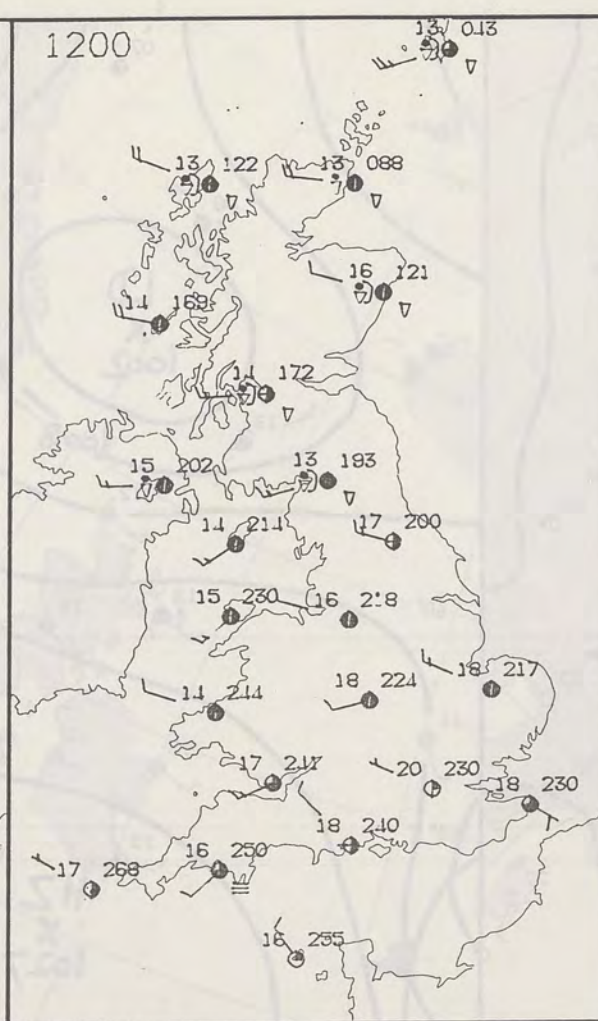
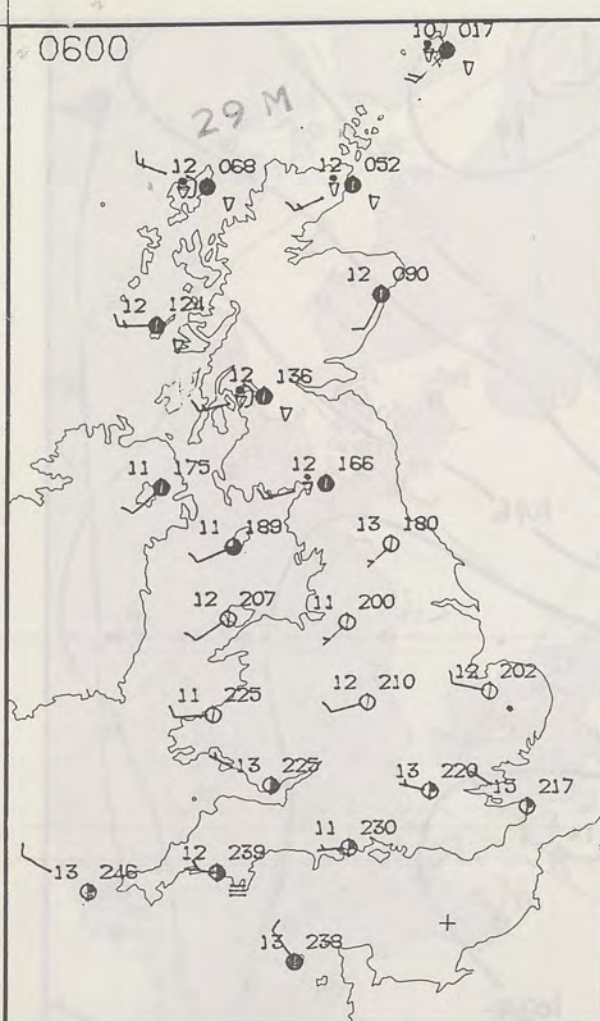
WEDNESDAY 1 JULY 1987

 Warm front
  Cold front
  Occlusion

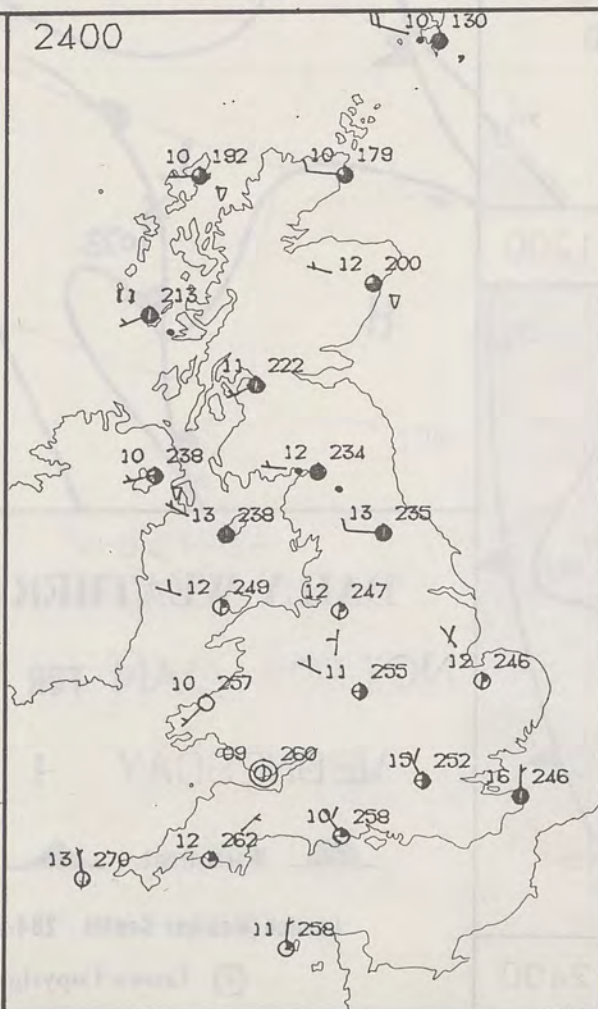
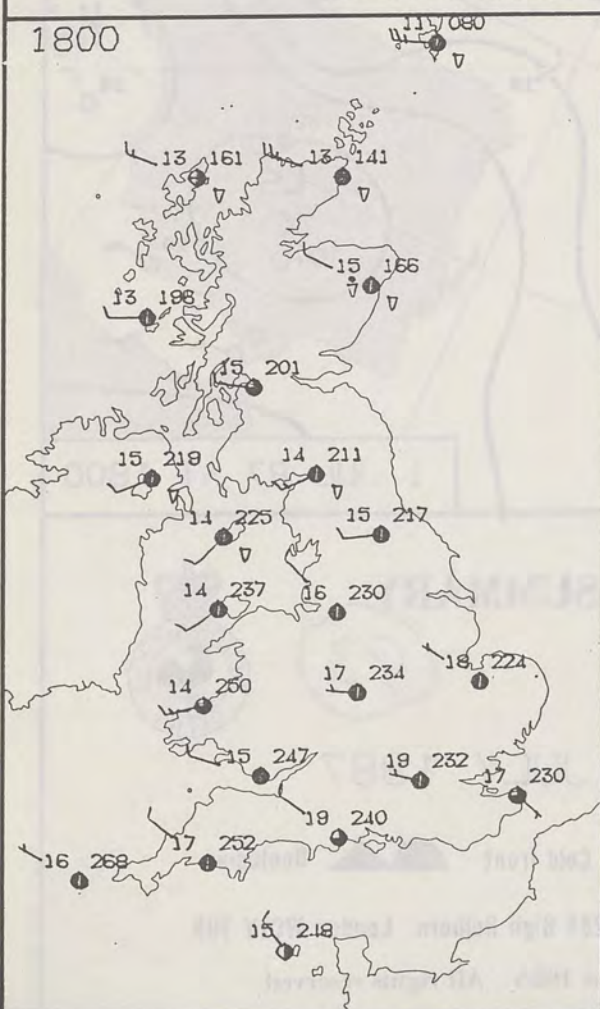
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright 1986 All rights reserved





PLOTTED SURFACE OBSERVATIONS



WEDNESDAY
1 JULY 1987

**SUMMARY
OF
BRITISH WEATHER**

A band of showery and mostly light rain crossed southeast England during the early hours, but apart from this feature, England and Wales had a dry end to the night. During the day, although cloud tended to increase from time to time, most places were dry and fine. A few light showers were reported from parts of northern England, mainly during the morning and early part of the afternoon.

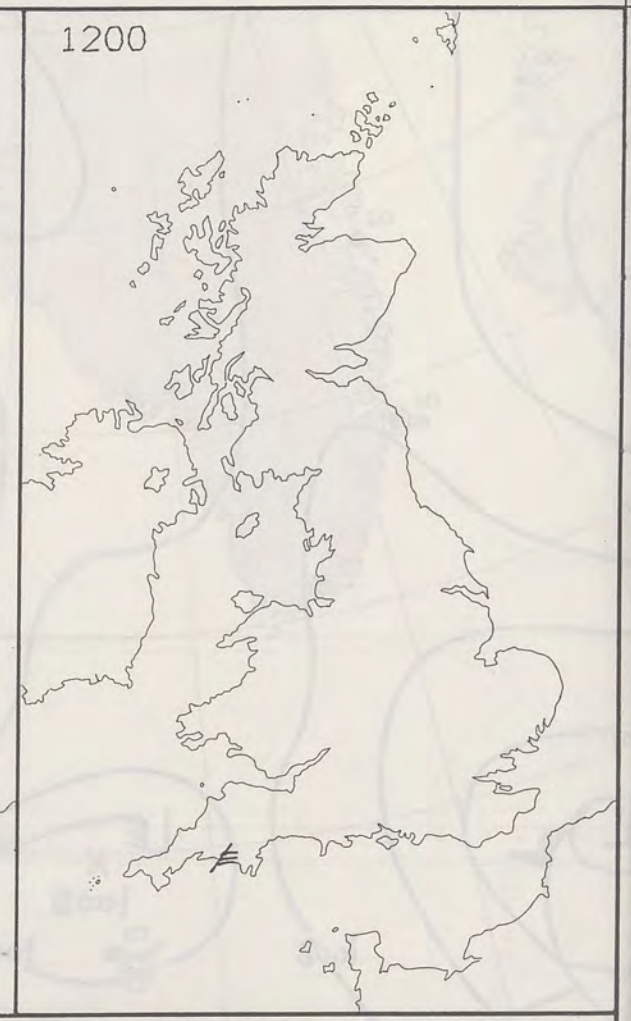
Scotland and Northern Ireland tended to retain cloudier skies overnight, with some heavy and frequent showers in the far north of Northern Ireland and in northwest Scotland. During the day, showers became widespread across northern Britain, though again the heaviest and most frequent of these were in the far north and northwest, with plenty of dry and bright weather elsewhere.

Temperatures were mostly near or a little below normal.

London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT
© Crown Copyright 1986 All rights reserved

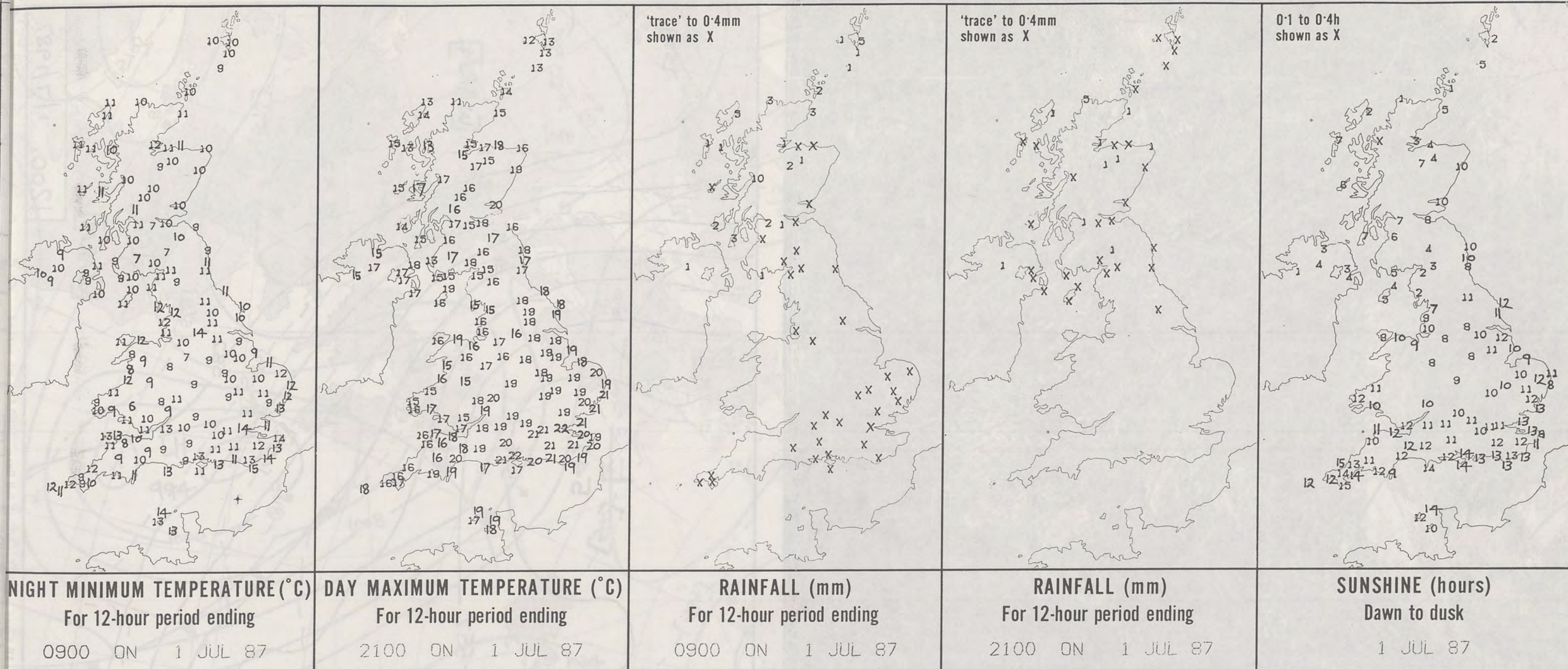


SIGNIFICANT WEATHER CHARTS



SIGNIFICANT WEATHER CHARTS





EXTREMES FOR WEDNESDAY 1ST JULY 1987

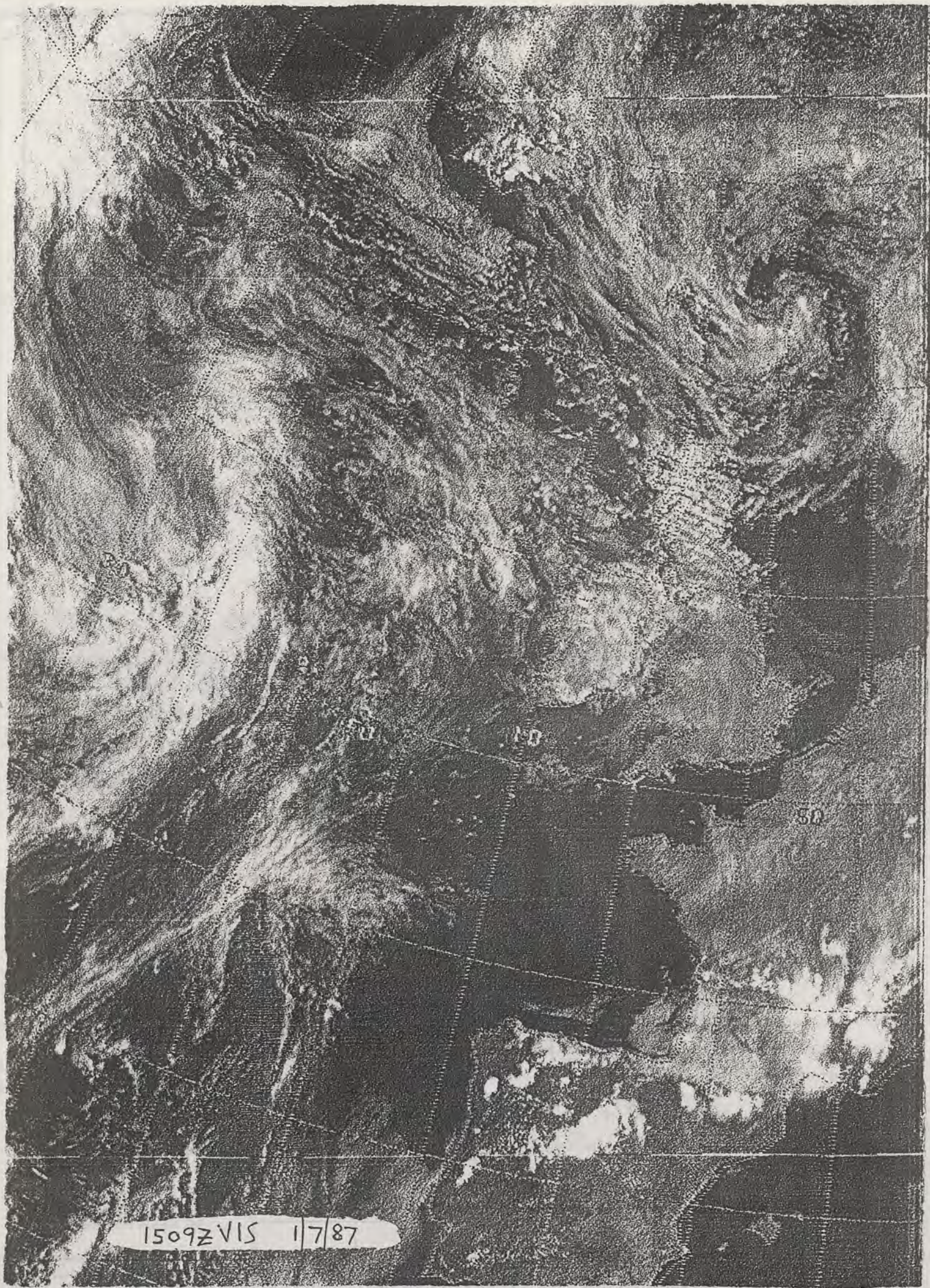
Highest maximum	: 22.3°C Southampton
Lowest maximum	: 11.1°C Cape Wrath (North Scotland)
Lowest minimum	: 6.0dC Treacastle (Powys)
Lowest grass minimum	: 2.0°C Cellarhead (Nr. Stoke-on-Trent)
Most rain (24 hours from 0900 GMT)	: 5.5 mm Cape Wrath
Most sun	: 14.6 hours Newquay (Cornwall)

METEOROLOGICAL OFFICE
13 JUL 1987
LIBRARY

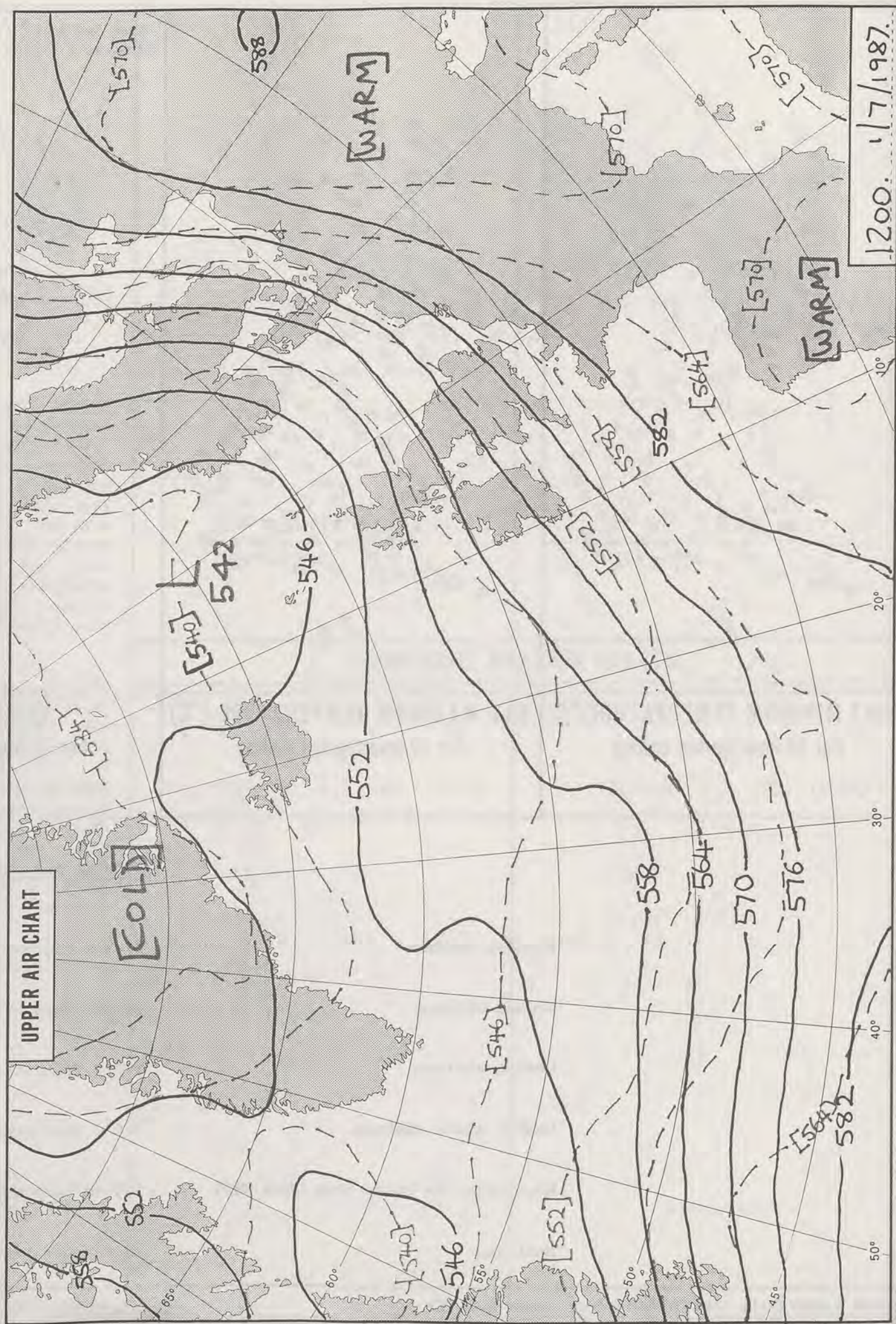
**DAILY
WEATHER
SUMMARY**



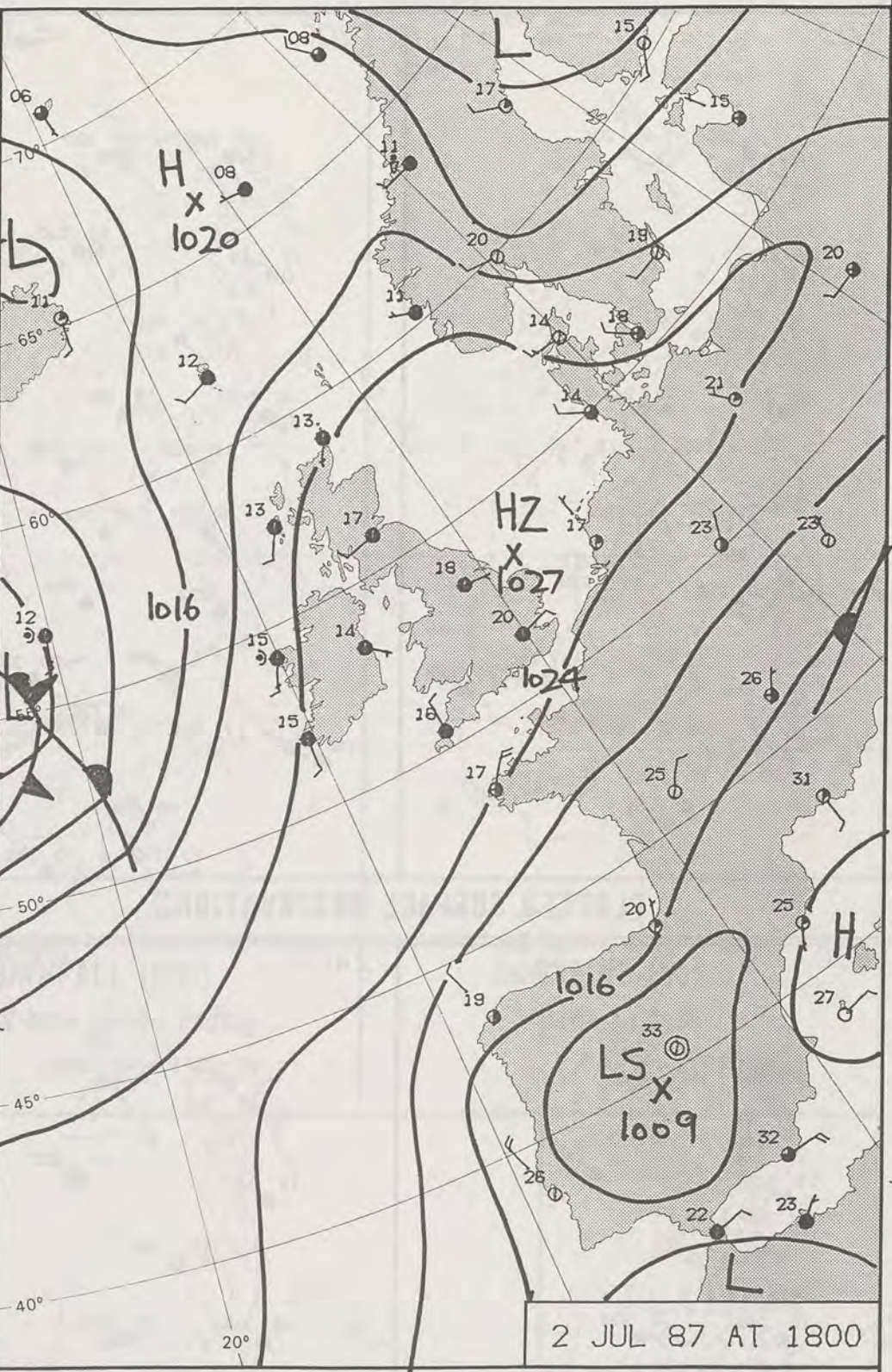
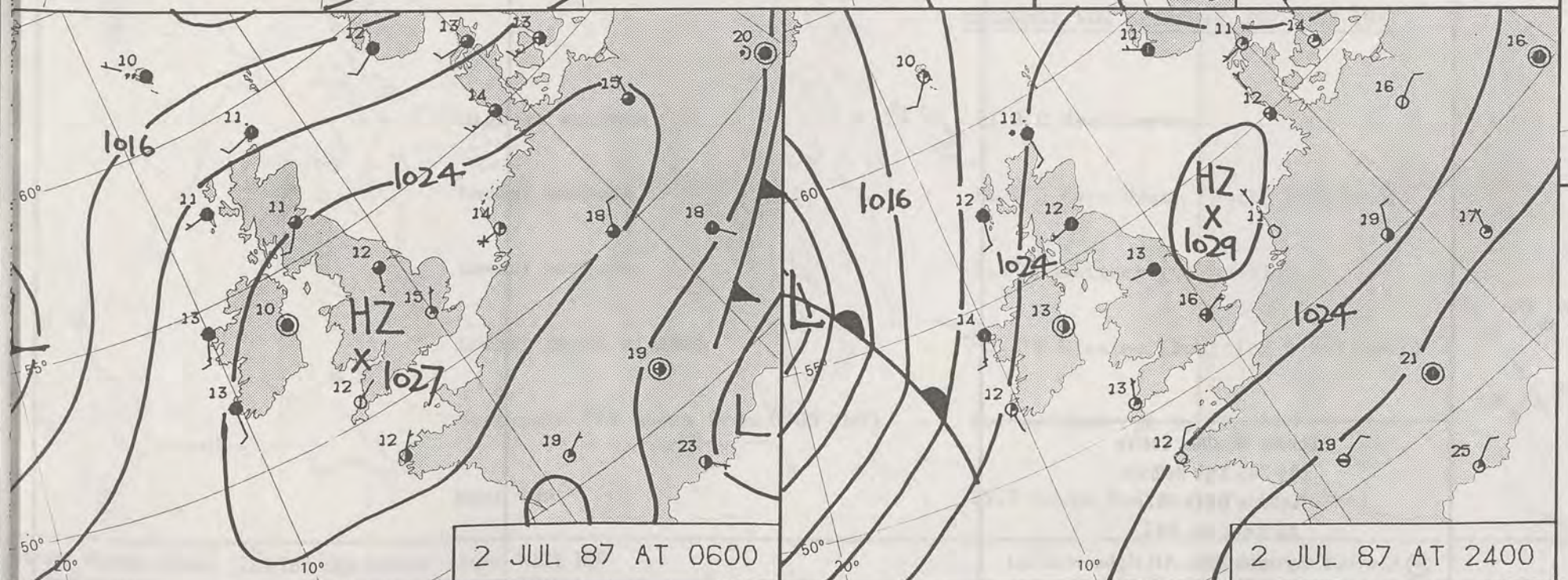
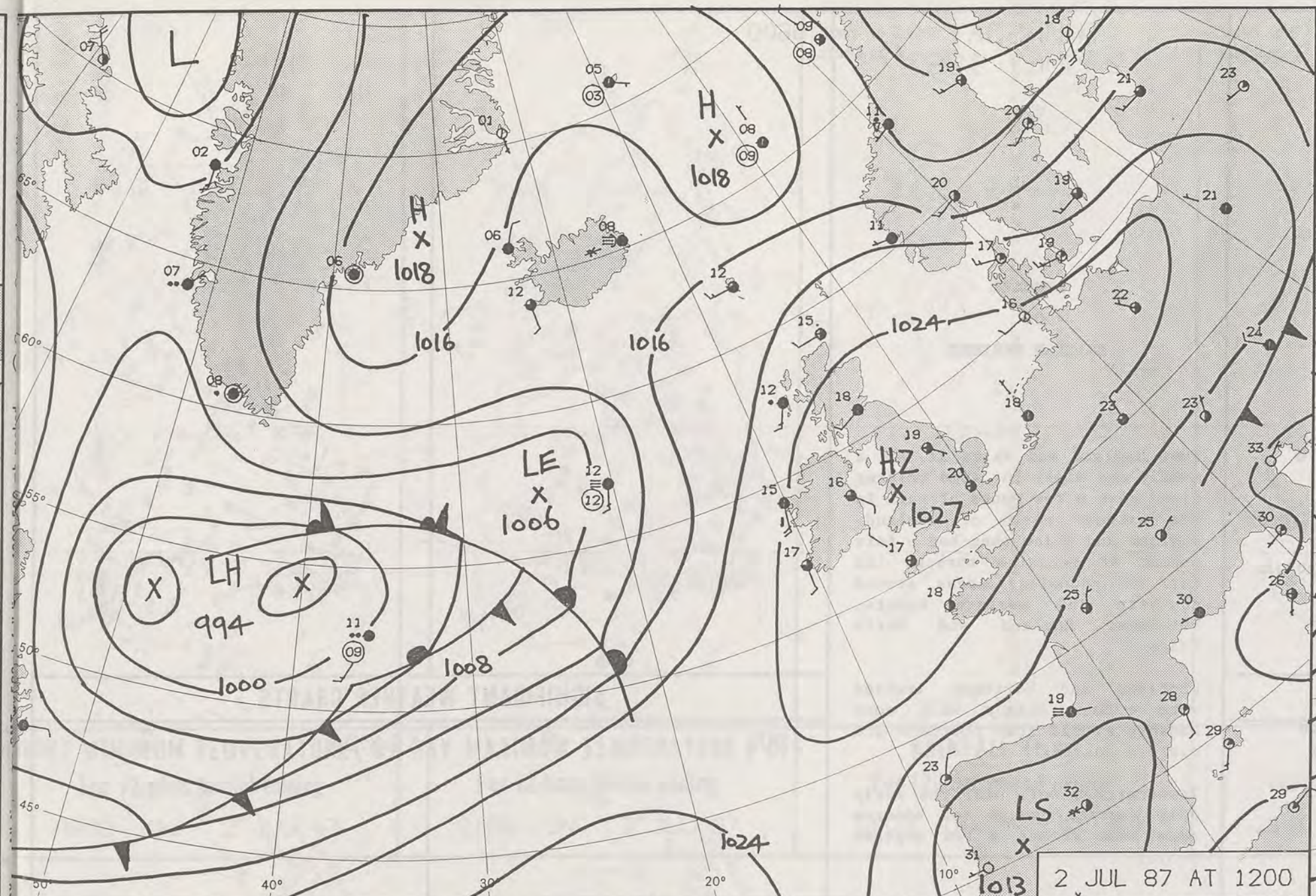
© Crown Copyright 1986
All rights reserved



1509Z VIS 1/7/87



1200: 1/7/1987



DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

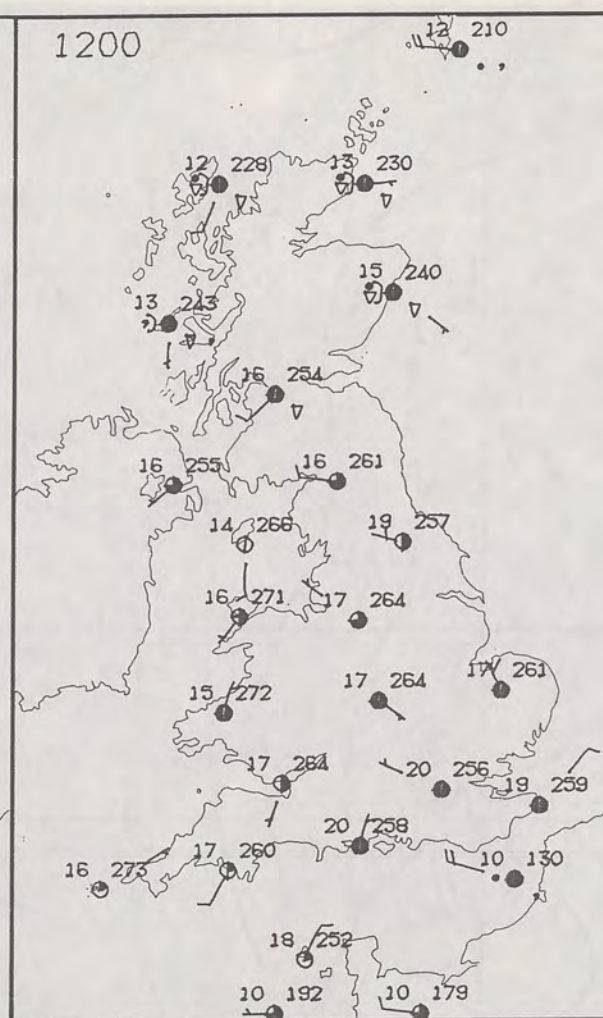
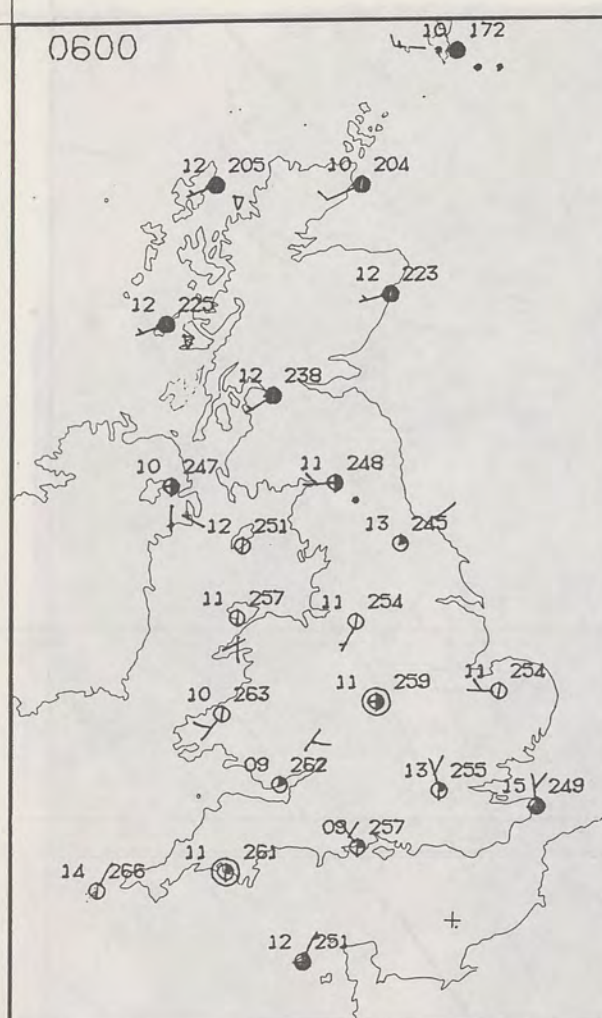
THURSDAY 2 JULY 1987

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

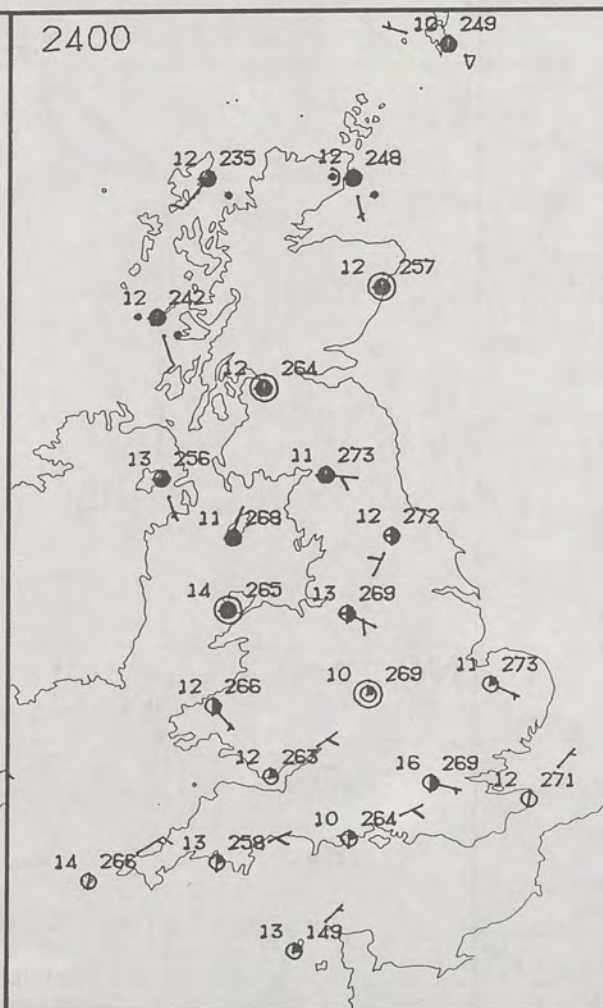
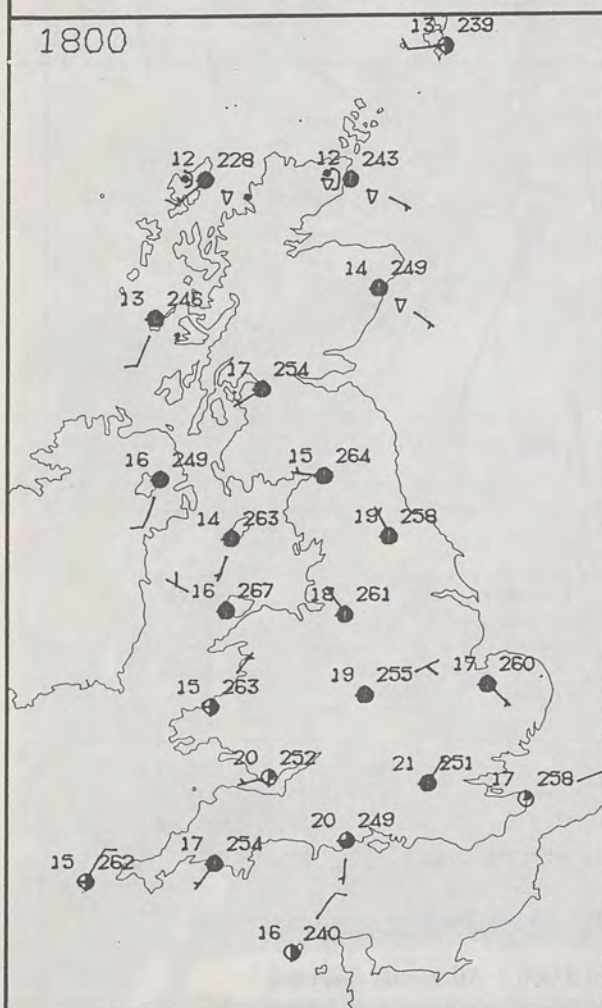
© Crown Copyright 1986 All rights reserved

 Warm front  Cold front  Occlusion





PLOTTED SURFACE OBSERVATIONS



THURSDAY
2 JULY 1987

SUMMARY
OF
BRITISH WEATHER

Over England and Wales it was a mostly dry night but some thicker cloud gave a few spots of rain in the extreme north of England. England and Wales then had a fair amount of sunshine through the day, the sunniest areas around southern and western coasts, Northwest England and North Wales.

Scotland and Northern Ireland were rather cloudy with some showers around some northern and eastern coasts.

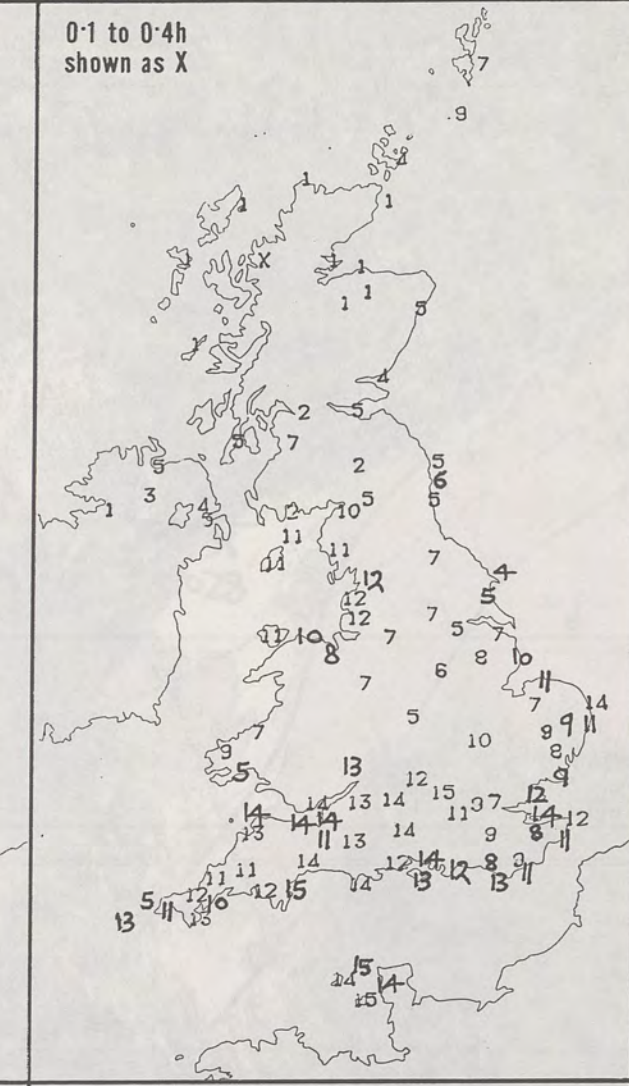
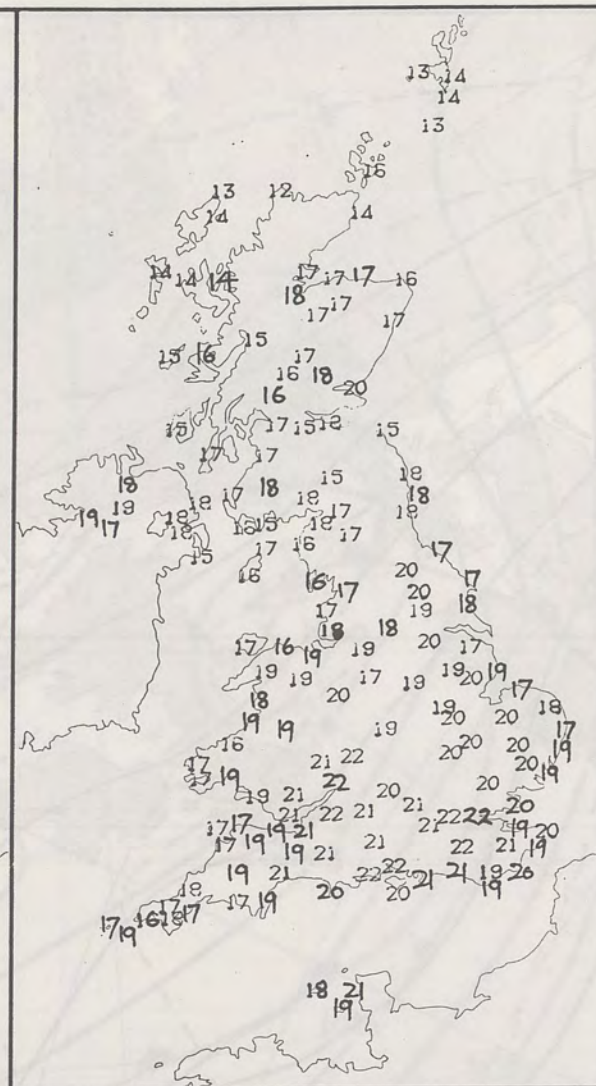
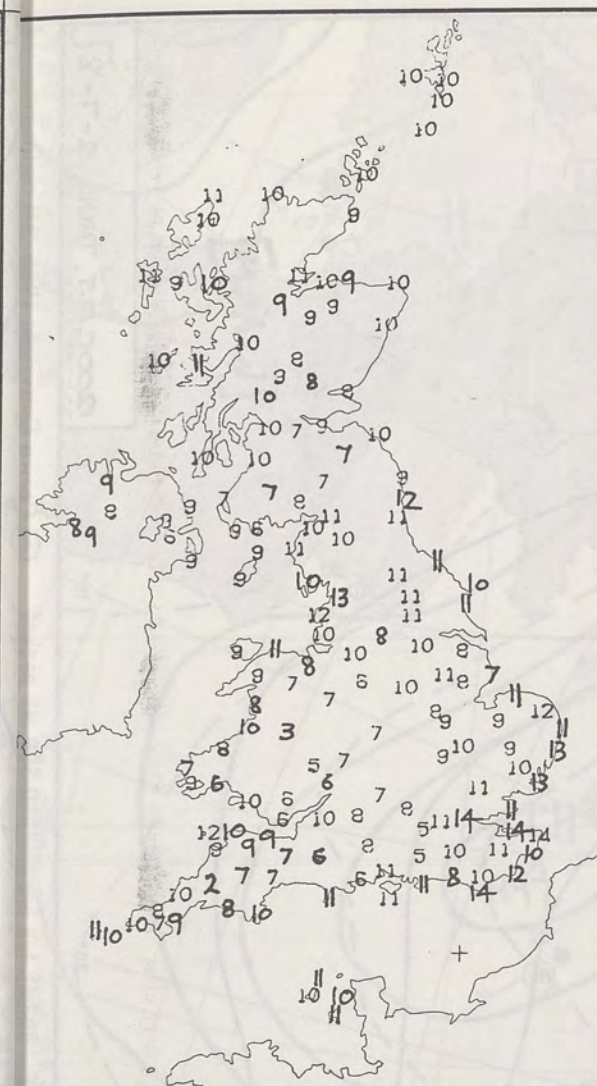
Temperatures were near the early July average though sea breezes made some coasts a few degrees cooler.

London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT
© Crown Copyright 1986 All rights reserved



SIGNIFICANT WEATHER CHARTS





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 2 JUL 87

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 2 JUL 87

RAINFALL (mm)
For 12-hour period ending
0900 ON 2 JUL 87

RAINFALL (mm)
For 12-hour period ending
2100 ON 2 JUL 87

SUNSHINE (hours)
Dawn to dusk
2 JUL 87

EXTREMES FOR THURSDAY 2ND JULY 1987

- Highest maximum : 22.3°C Southampton
- Lowest maximum : 12.3°C Cape Wrath (North Scotland)
- Lowest minimum : 2.3°C Bastreet (Cornwall)
- Lowest grass minimum : -0.1°C Glenlee (Dumfries & Galloway)
- Most rain (24 hours from 0900 GMT) : 4.7 mm Wick (NE Scotland)
- Most sun : 15.3 hours Guernsey (L'Ancrese)

METEOROLOGICAL OFFICE
13 JUL 1987
LIBRARY

**DAILY
WEATHER
SUMMARY**

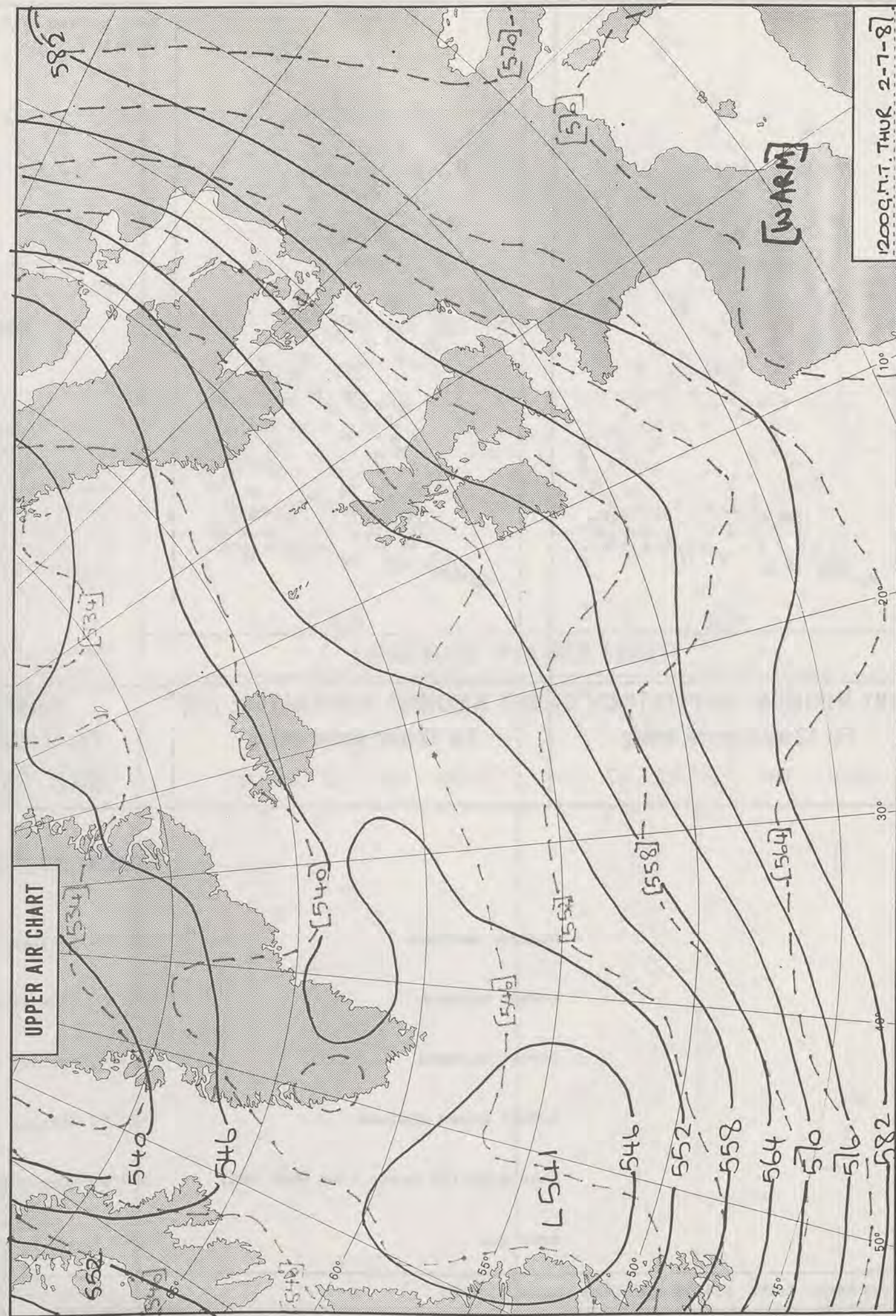
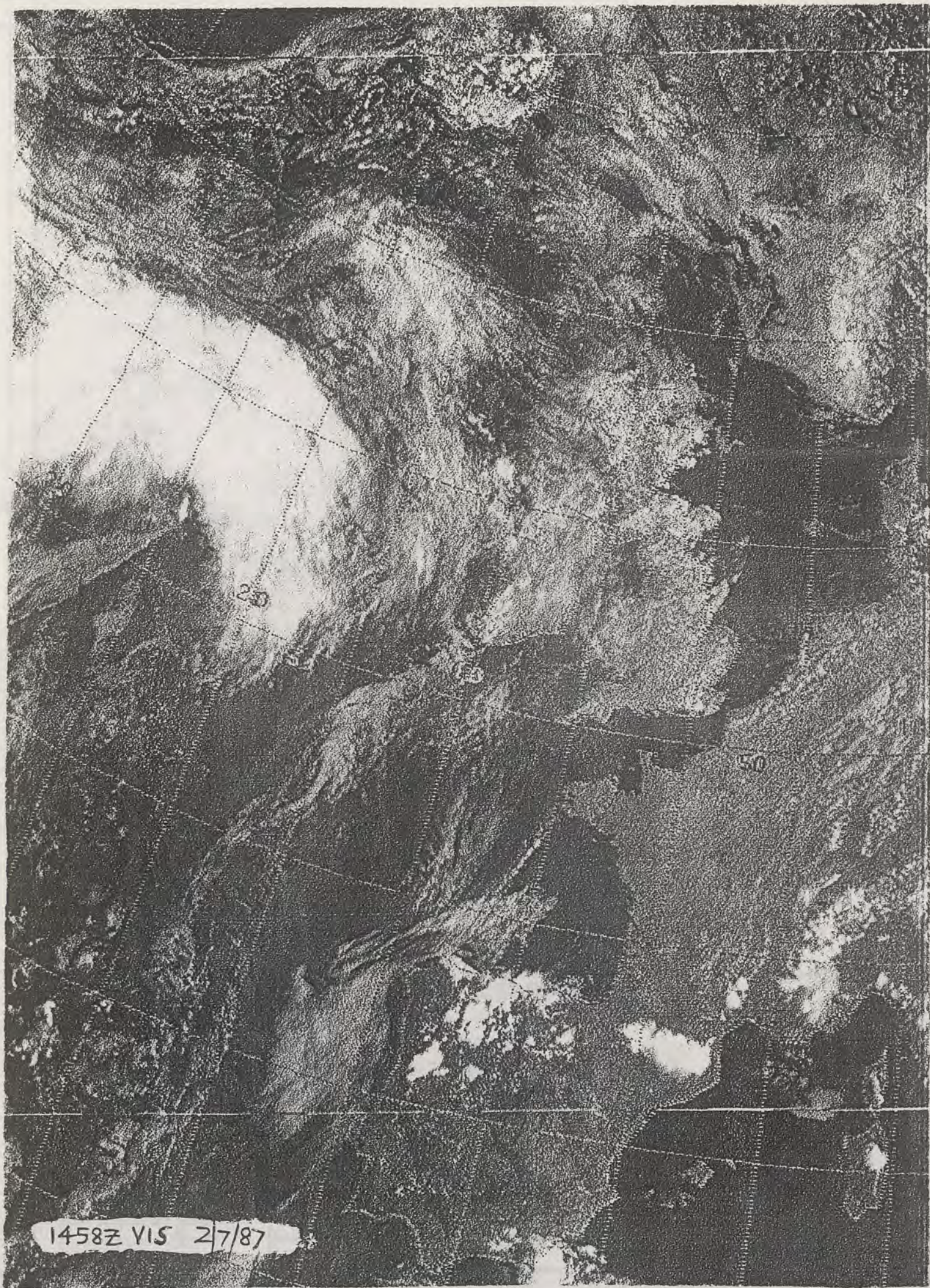


© Crown Copyright 1986
All rights reserved

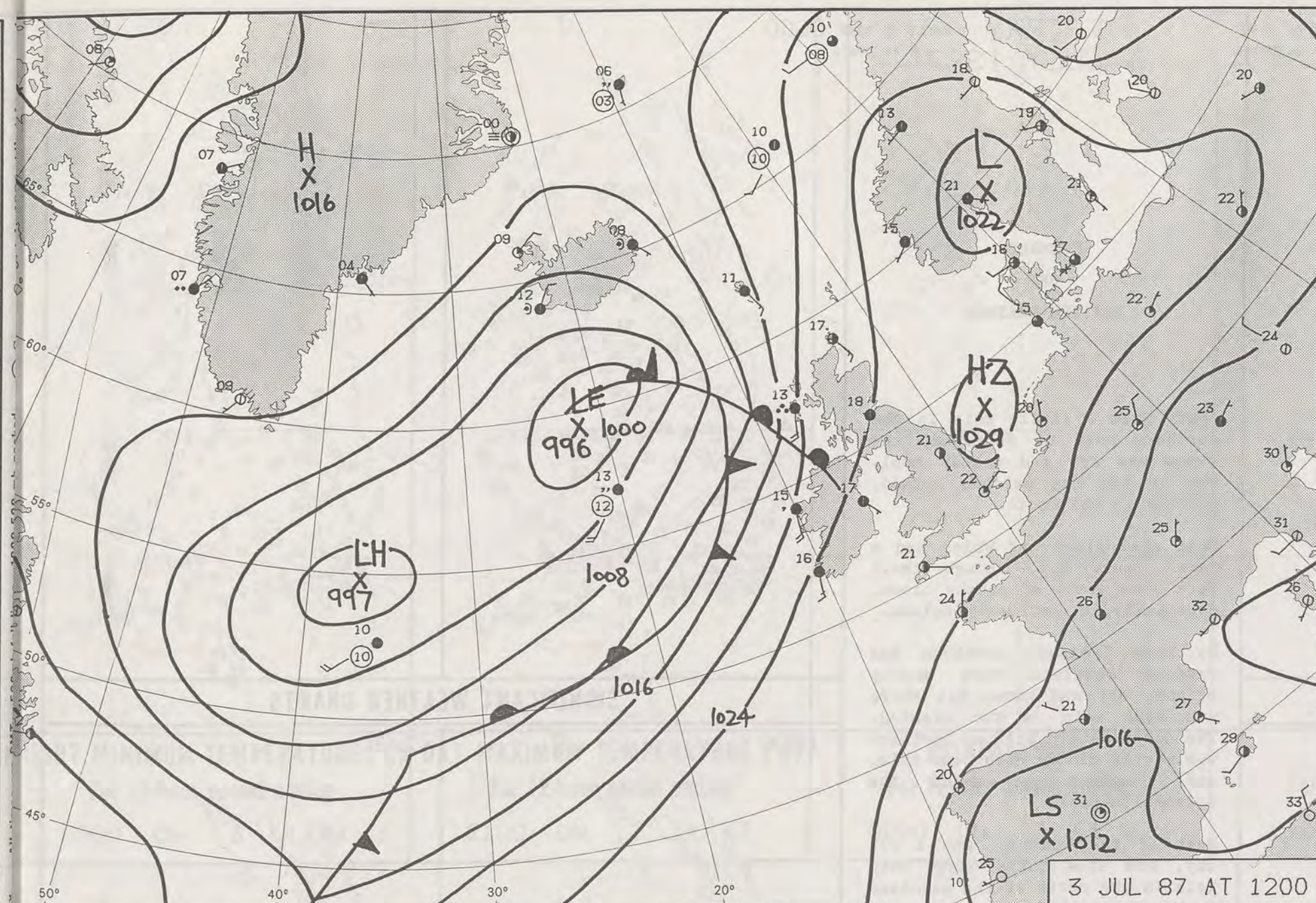
London Weather Centre 284-286 High Holborn London WC1V 7HX

All times are GMT

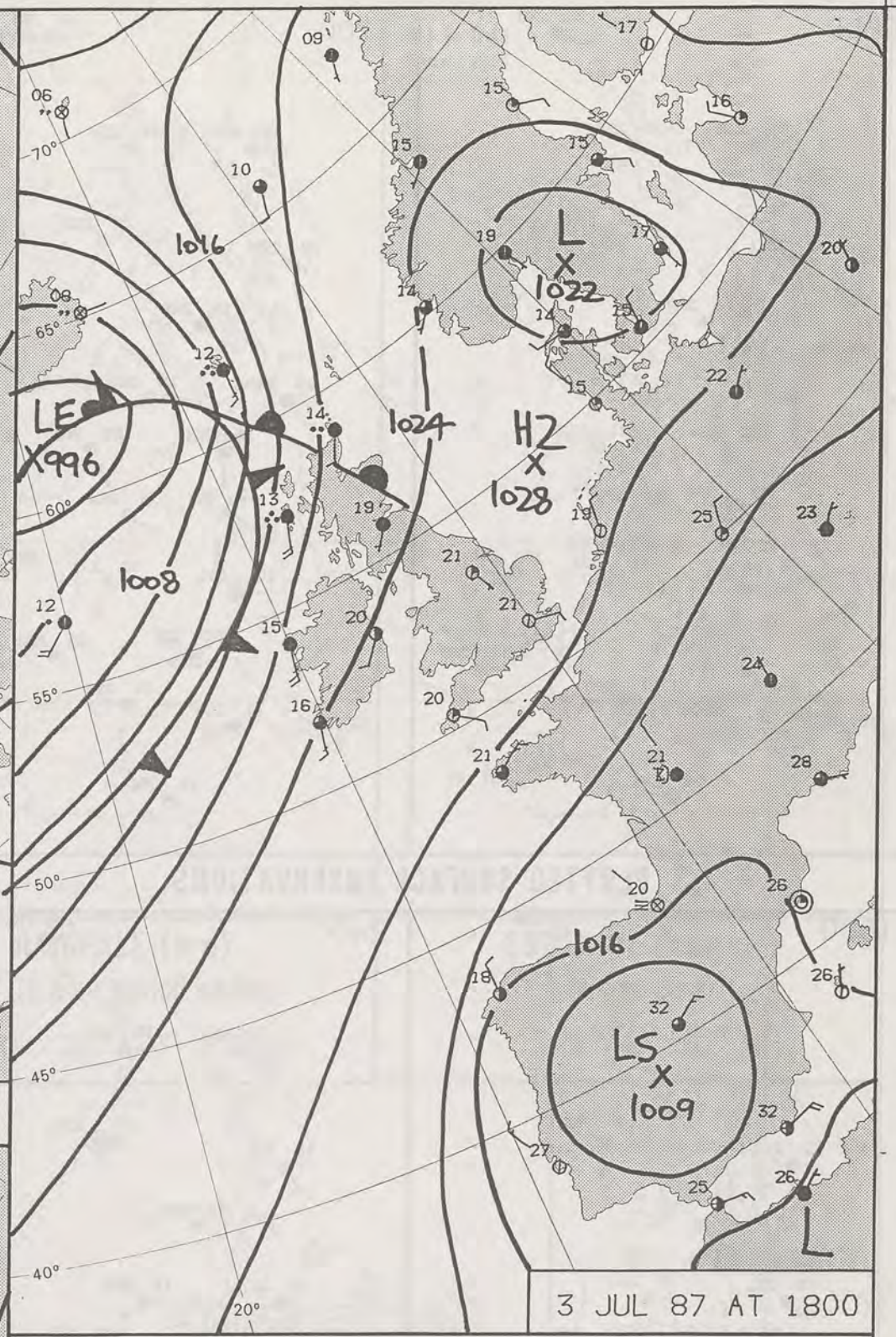
1458Z VIS 2/7/87



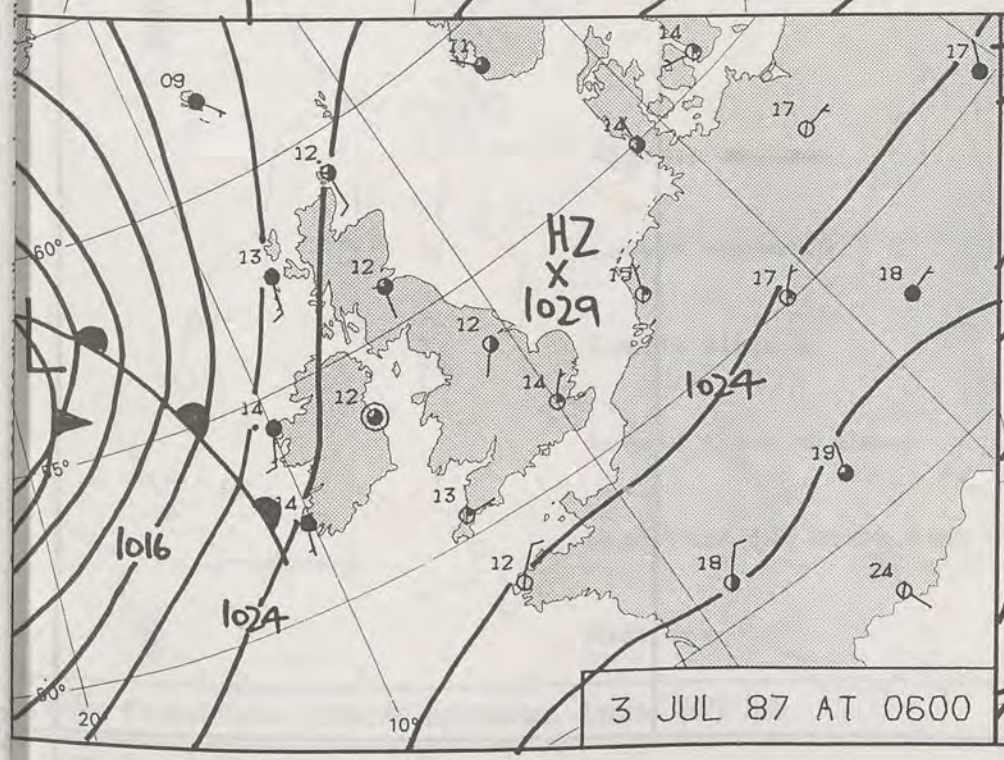
1200G.M.T. THUR 2-7-87



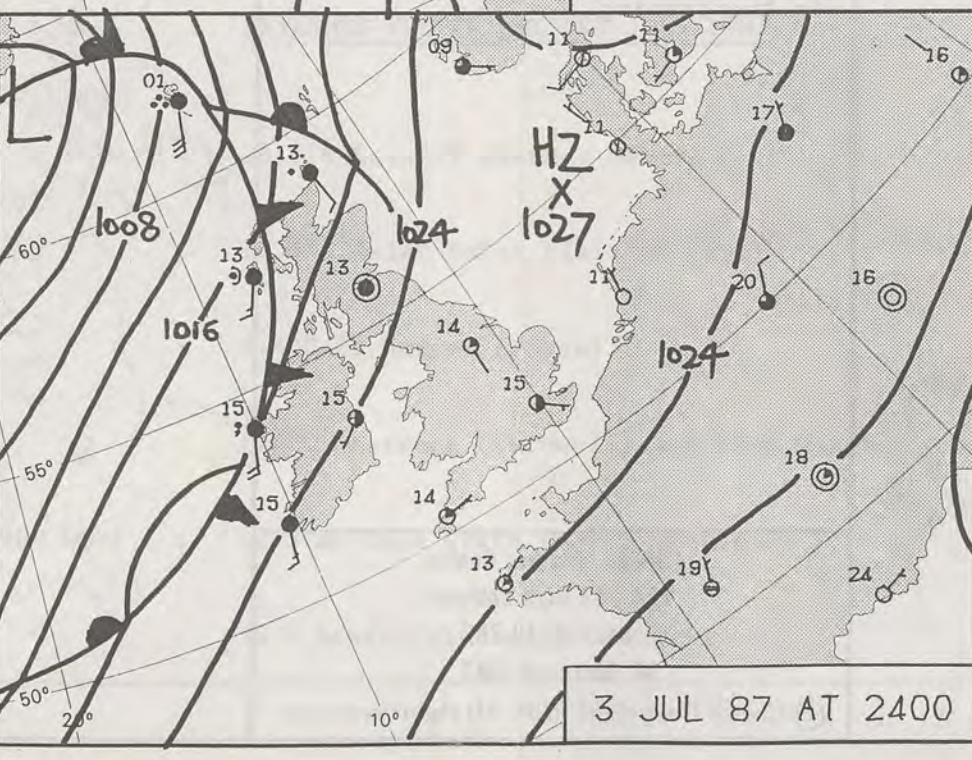
3 JUL 87 AT 1200



3 JUL 87 AT 1800



3 JUL 87 AT 0600



3 JUL 87 AT 2400

DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
FRIDAY 3 JULY 1987

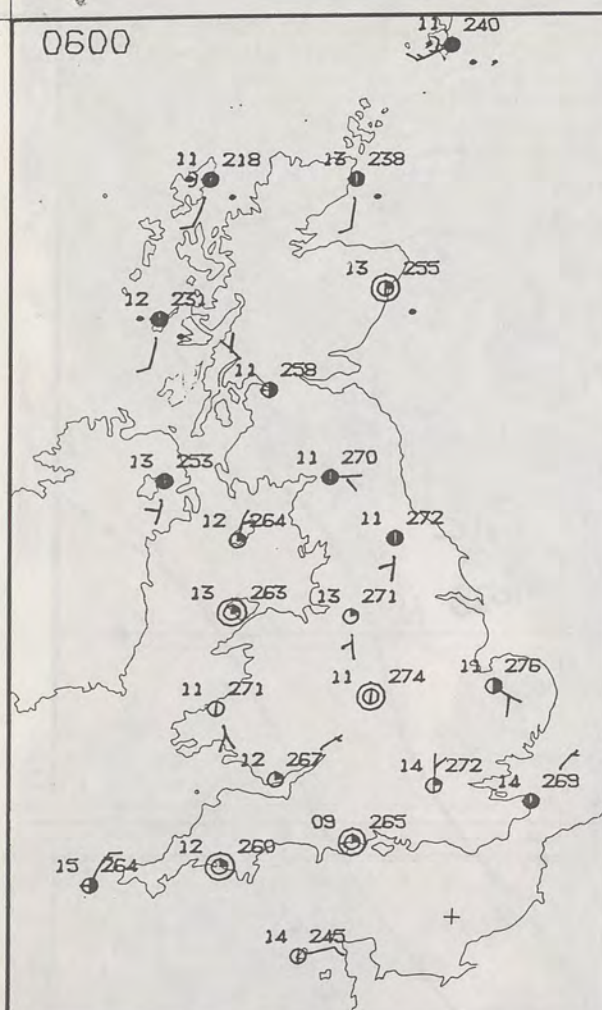


Warm front Cold front Occlusion

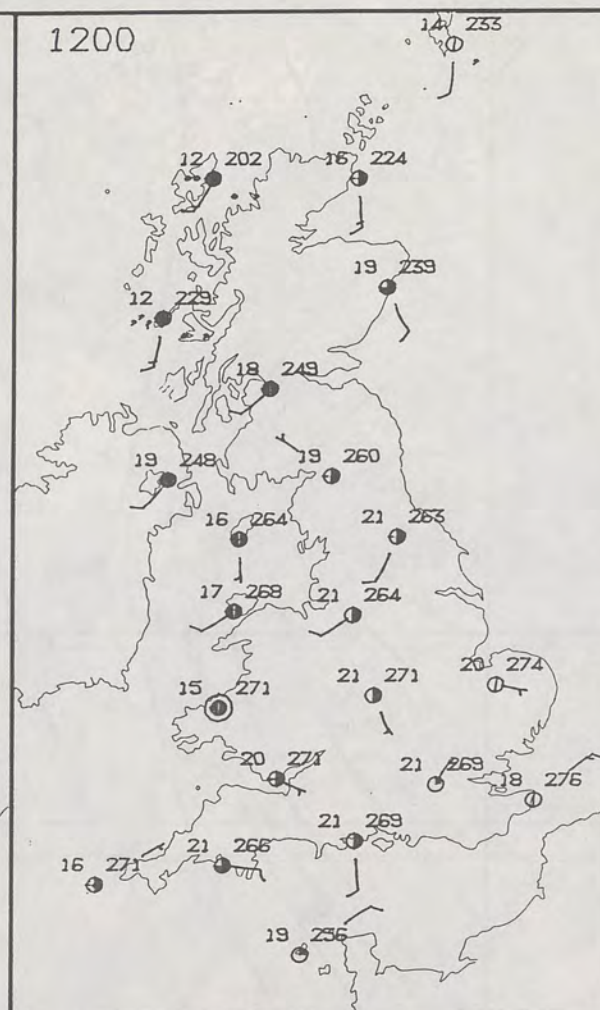
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright 1986 All rights reserved

0600



1200

FRIDAY
3 JULY 1987SUMMARY
OF
BRITISH WEATHER

Apart from a little rain in the northern half of Scotland, the night was dry and mostly cool. One or two fog patches formed, chiefly in the south.

Most of England and Wales had a warm, sunny day, though there were some areas of patchy cloud, especially in northeast England.

Northern Ireland, southern and eastern Scotland were mostly bright, dry and warm, but there was some rain in the evening. The northwestern half of Scotland was mostly cloudy with some rain, and temperatures around the seasonal normal.

Much of the Hebrides had a wet day, and some quite heavy rain fell in the north of the mainland in the evening.

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

© Crown Copyright 1986 All rights reserved

0600

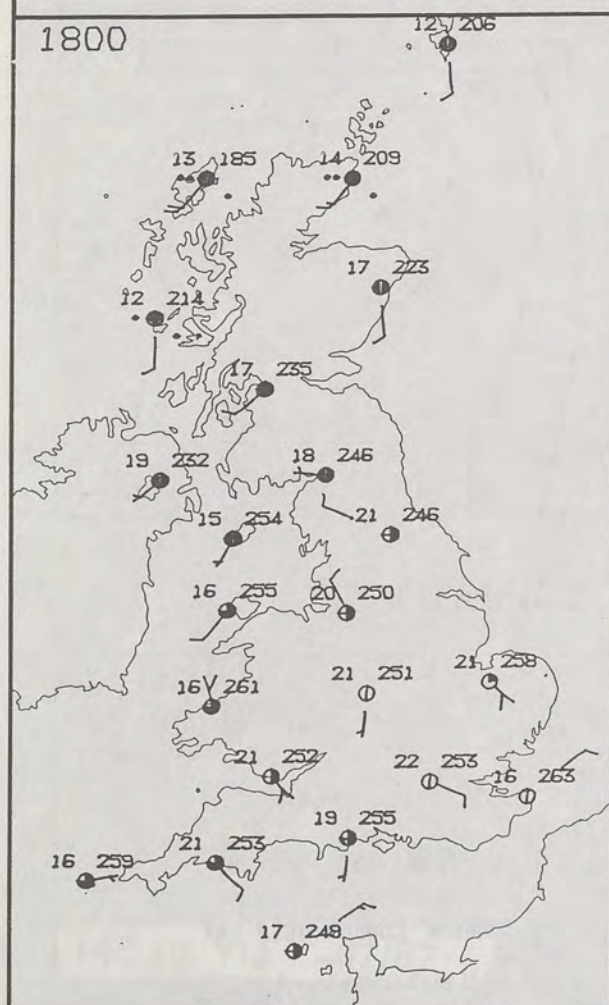


1200

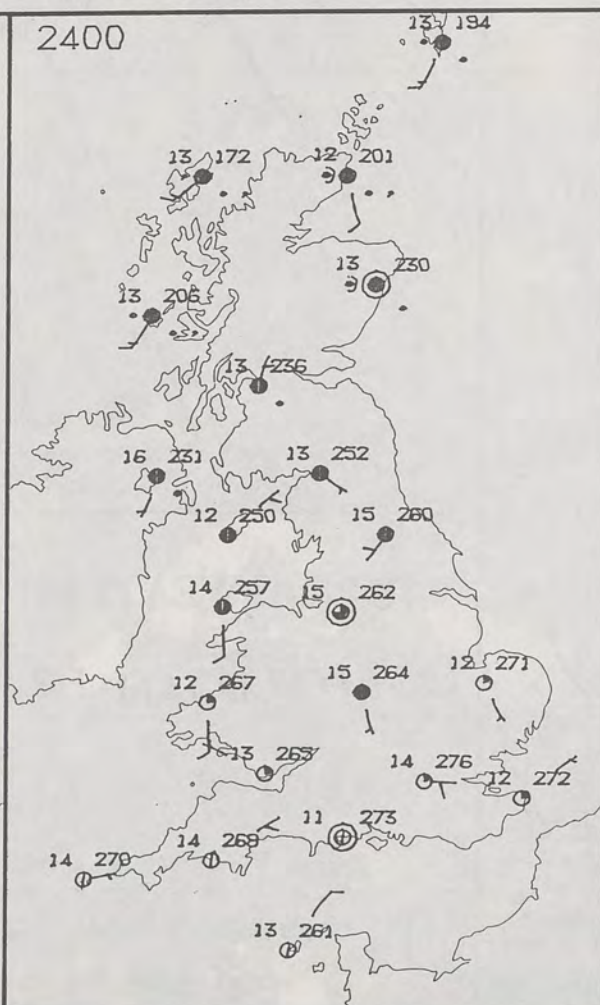


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

1800



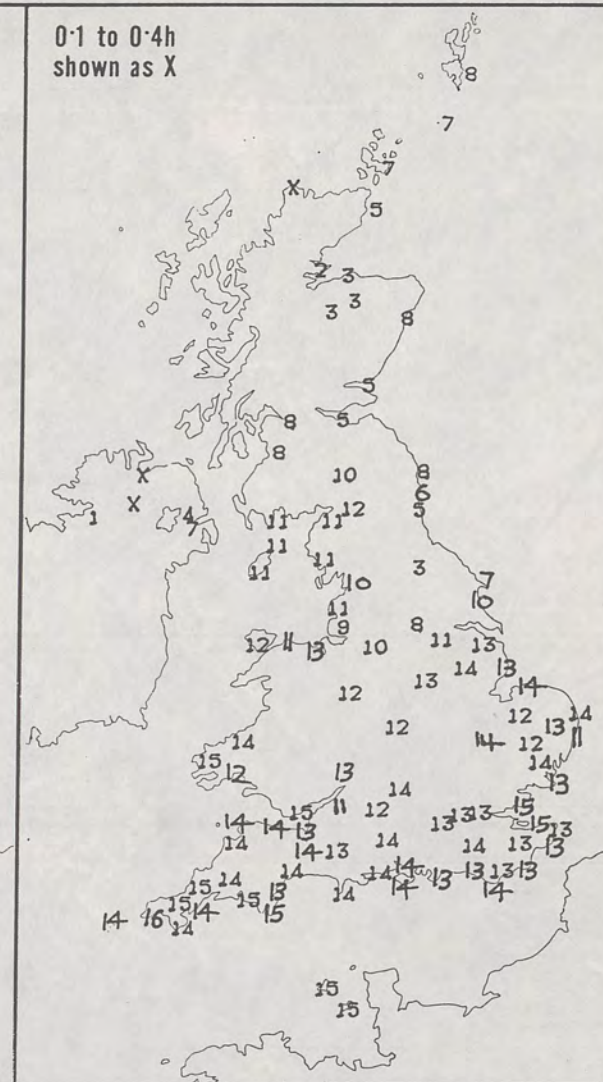
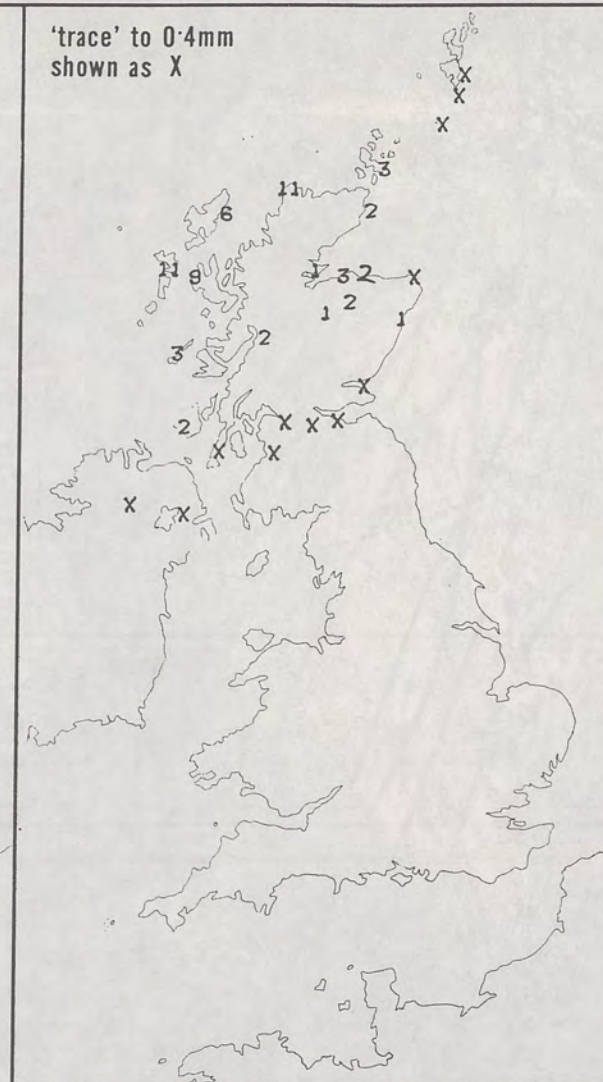
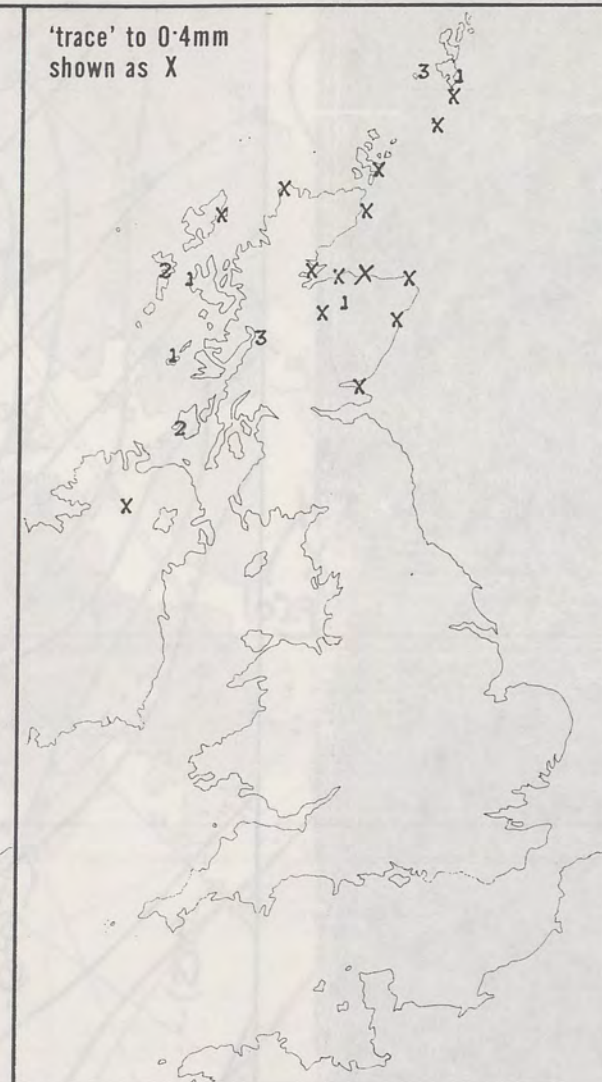
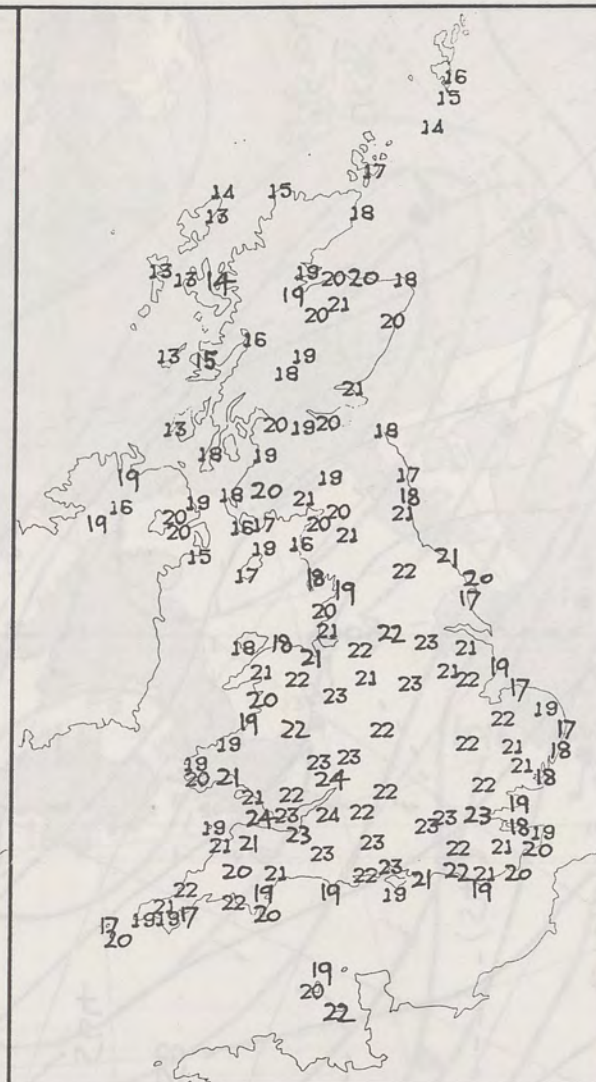
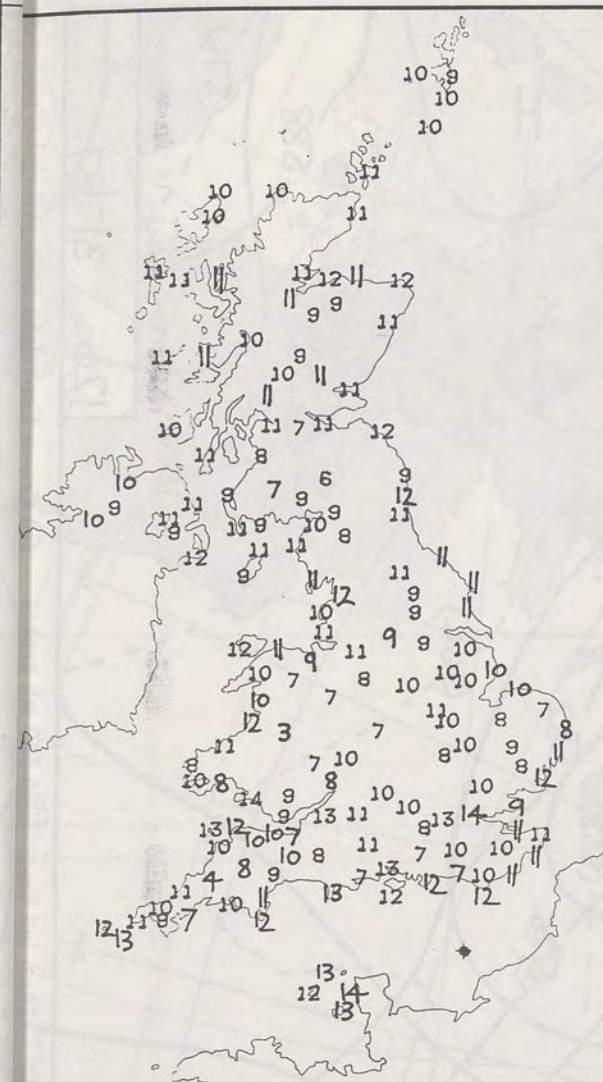
2400



NIGHT

03

London



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 3 JUL 87

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 3 JUL 87

RAINFALL (mm)
For 12-hour period ending
0900 ON 3 JUL 87

RAINFALL (mm)
For 12-hour period ending
2100 ON 3 JUL 87

SUNSHINE (hours)
Dawn to dusk
3 JUL 87

EXTREMES FOR FRIDAY 3RD JULY 1987

Highest maximum : 24.1°C Cardiff Weather Centre

Lowest maximum : 12.6°C Neist Point (Isle of Skye)

Lowest minimum : 3.4°C St Harmon (Powys)

Lowest grass minimum : 1.8°C Bastreet (Cornwall) and East Hoathly (East Sussex)

Most rain (24 hours from 0900 GMT) : 12.5 mm Cape Wrath (North Scotland)

Most sun : 15.9 hours Culdrose (Cornwall)

METEOROLOGICAL OFFICE
13 JUL 1987
LIBRARY

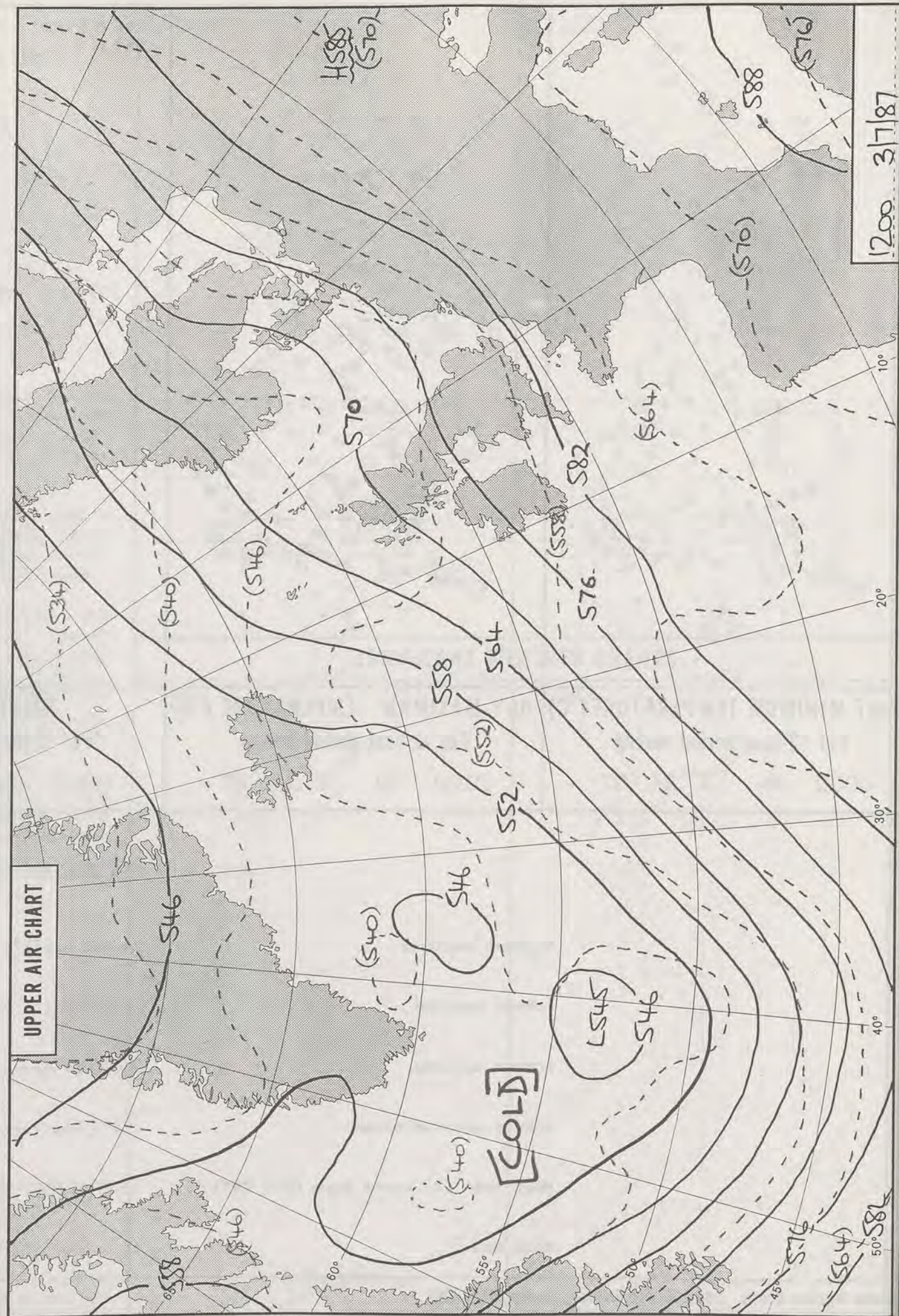
**DAILY
WEATHER
SUMMARY**



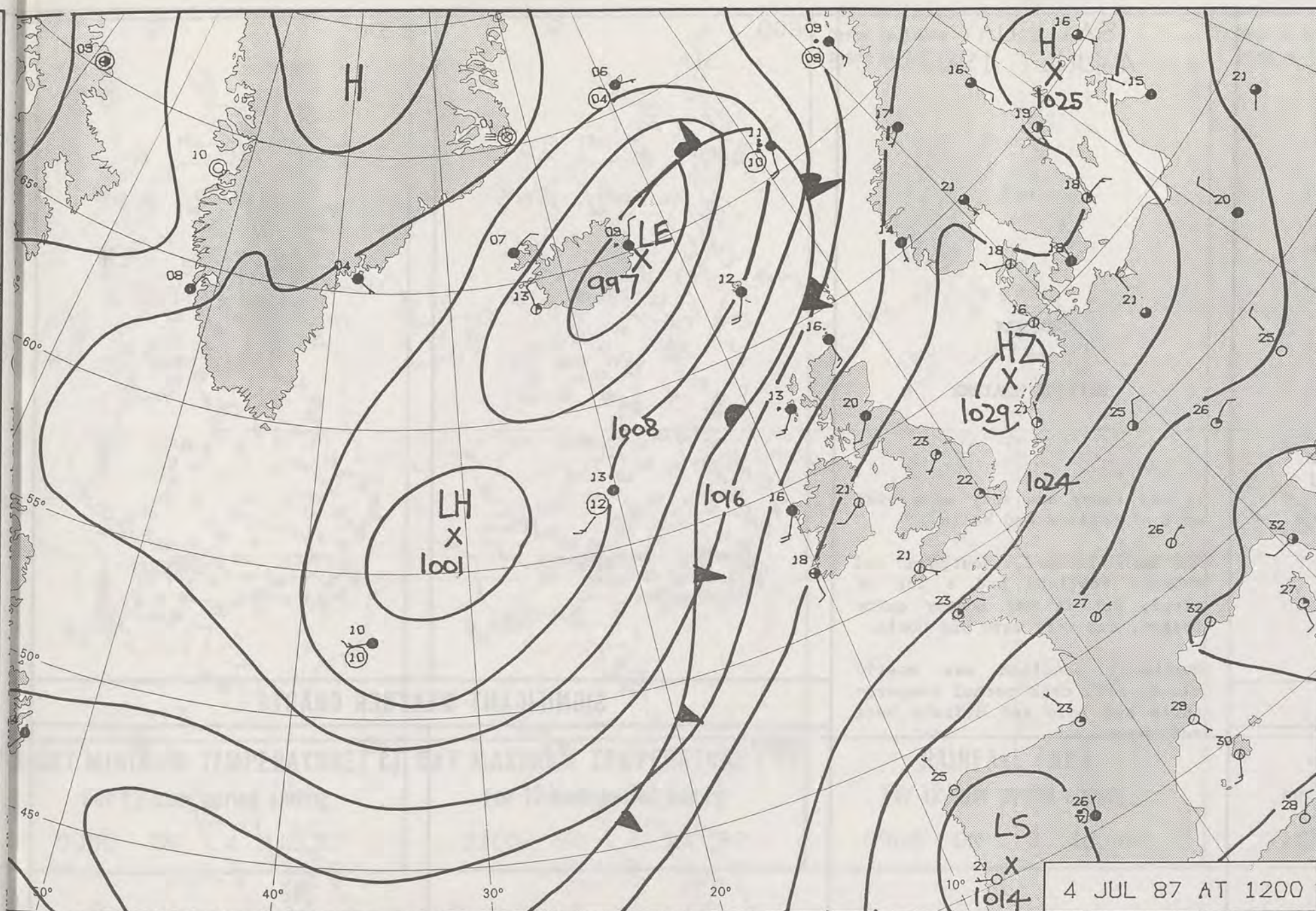
© Crown Copyright 1986
All rights reserved

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

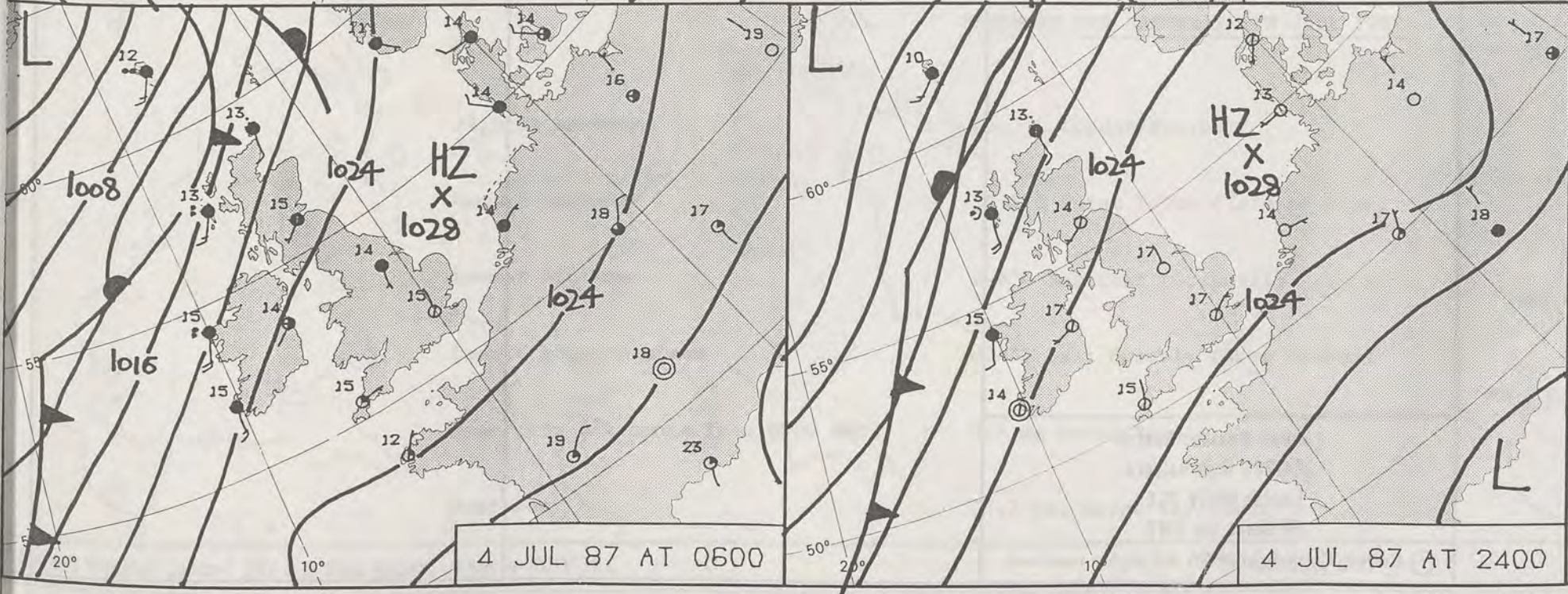
All times are GMT



1200 3/7/87

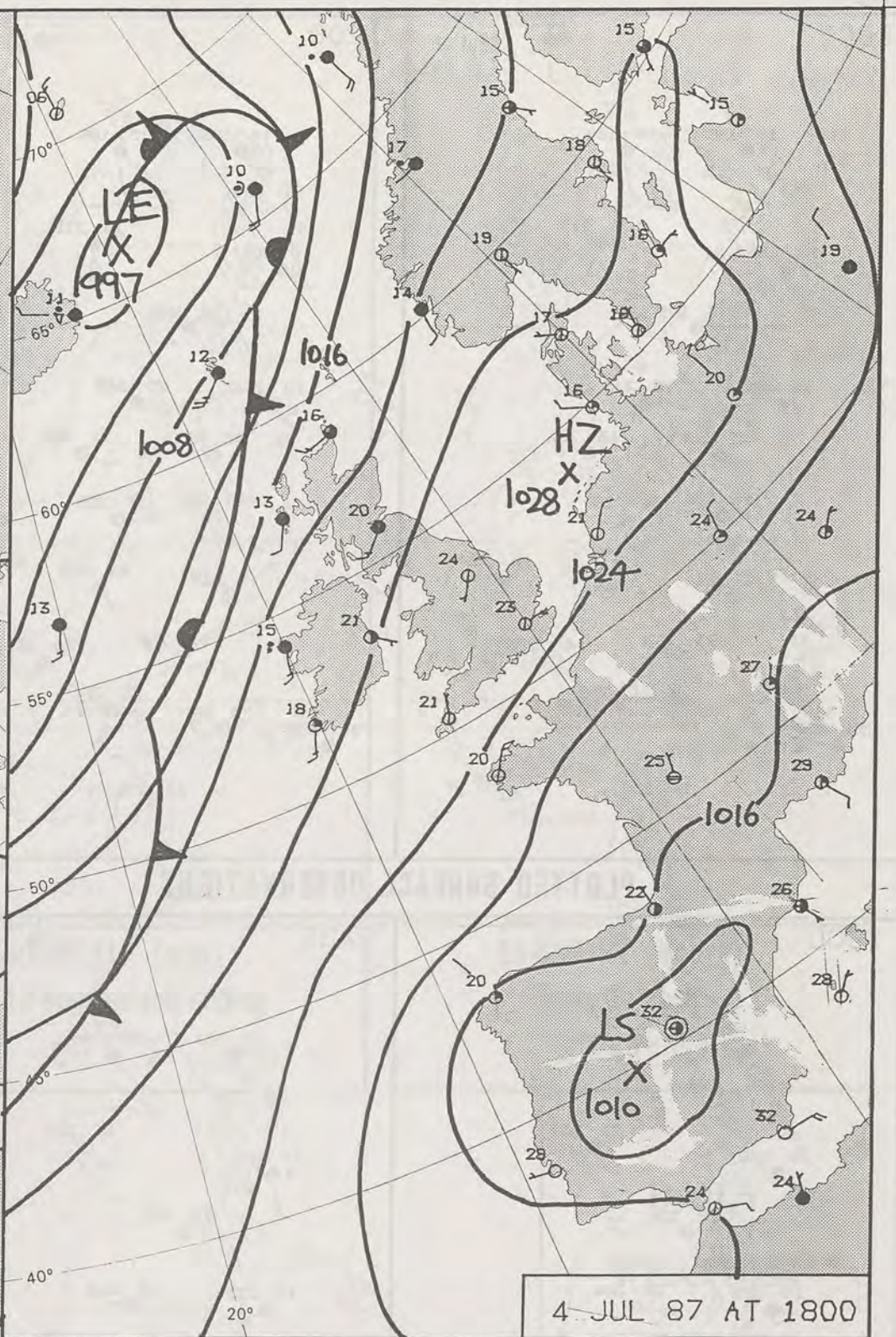


4 JUL 87 AT 1200



4 JUL 87 AT 0600

4 JUL 87 AT 2400



4 JUL 87 AT 1800

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

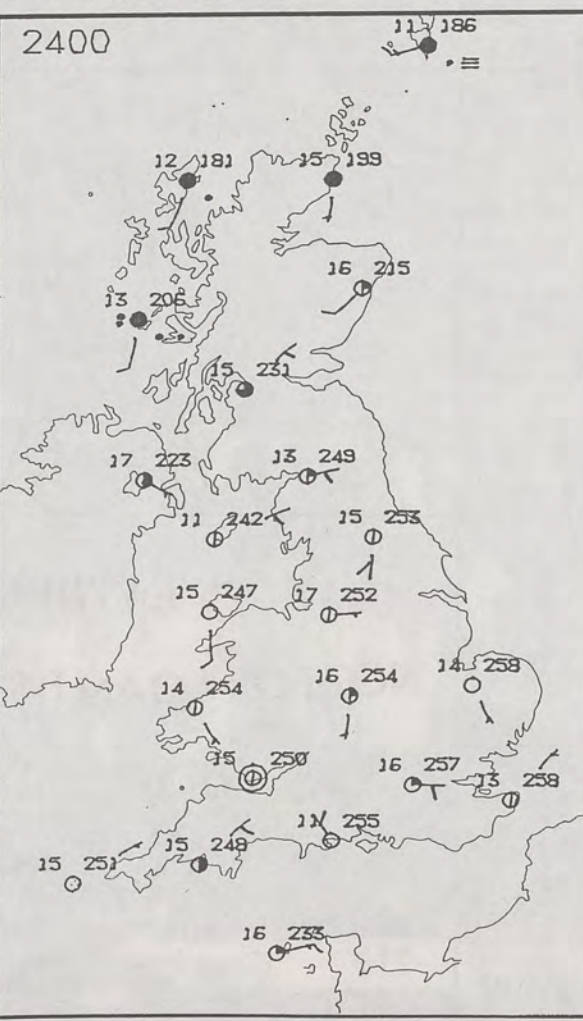
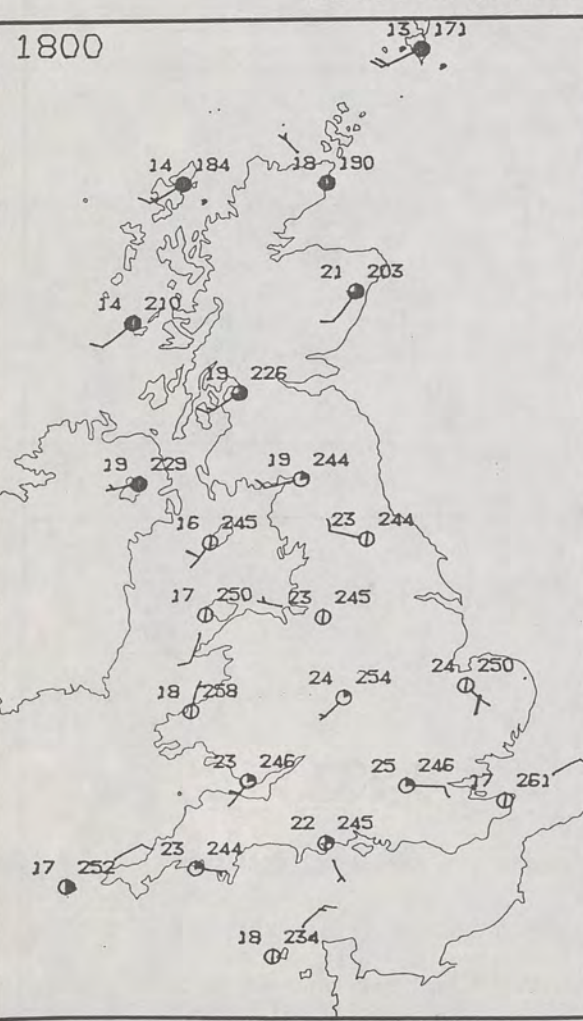
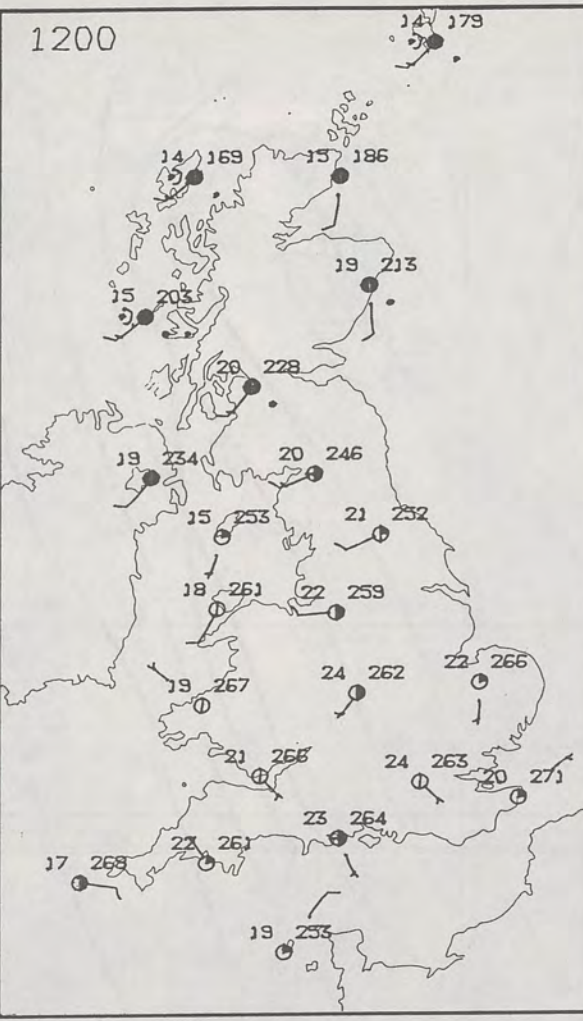
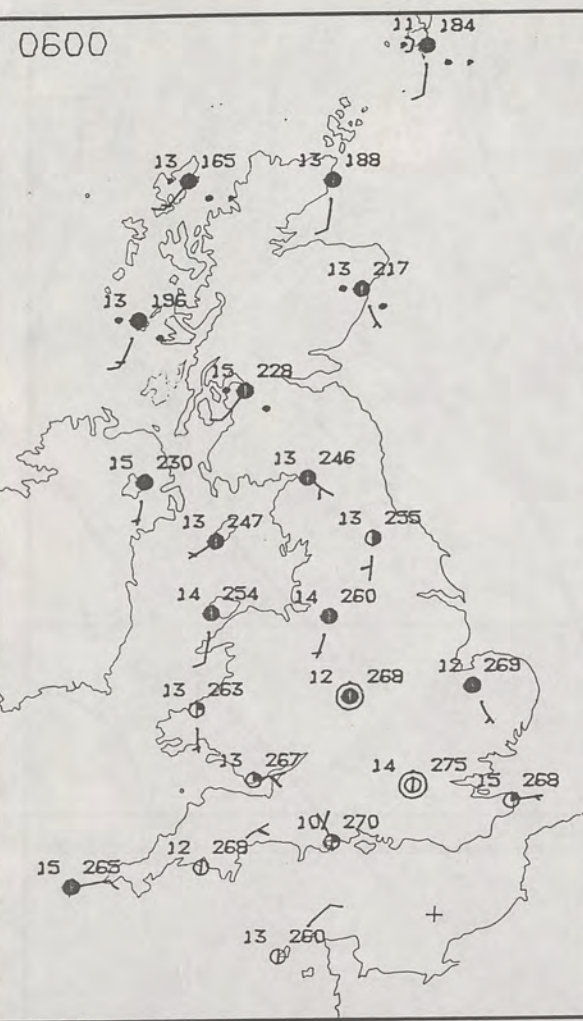
SATURDAY 4 JULY 1987

Warm front Cold front Occlusion

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

© Crown Copyright 1986 All rights reserved





SATURDAY
4 JULY 1987

SUMMARY
OF
BRITISH WEATHER

It was sunny and very warm over most of England and Wales.

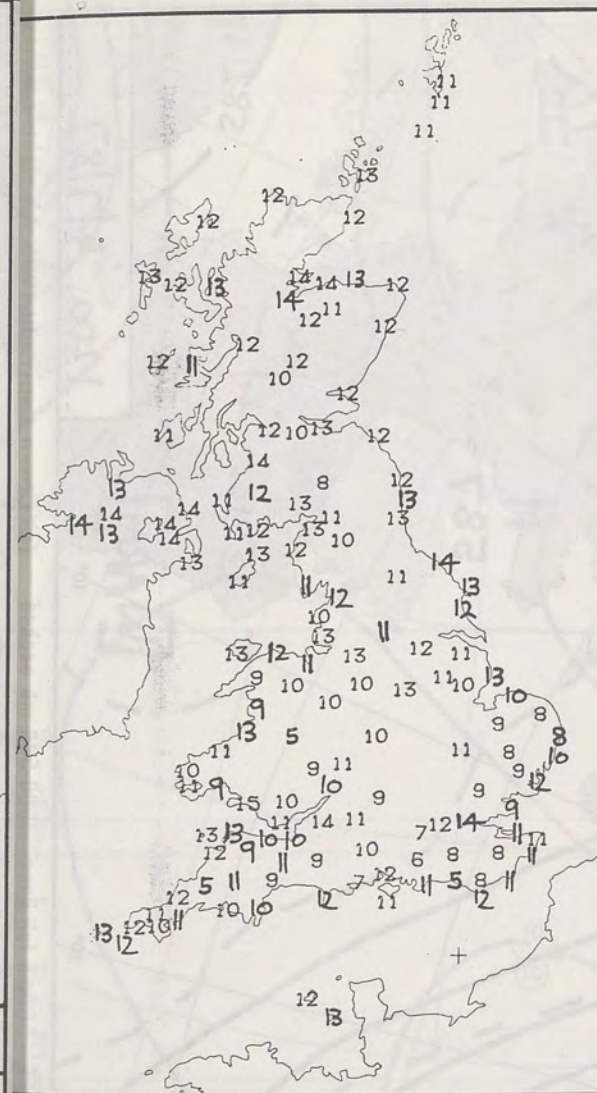
Northern Ireland, southern and eastern Scotland had a lot of cloud, but it was mostly quite bright, and very warm and humid.

Northwest Scotland was mostly cloudy with near normal temperatures and rain and drizzle here and there.

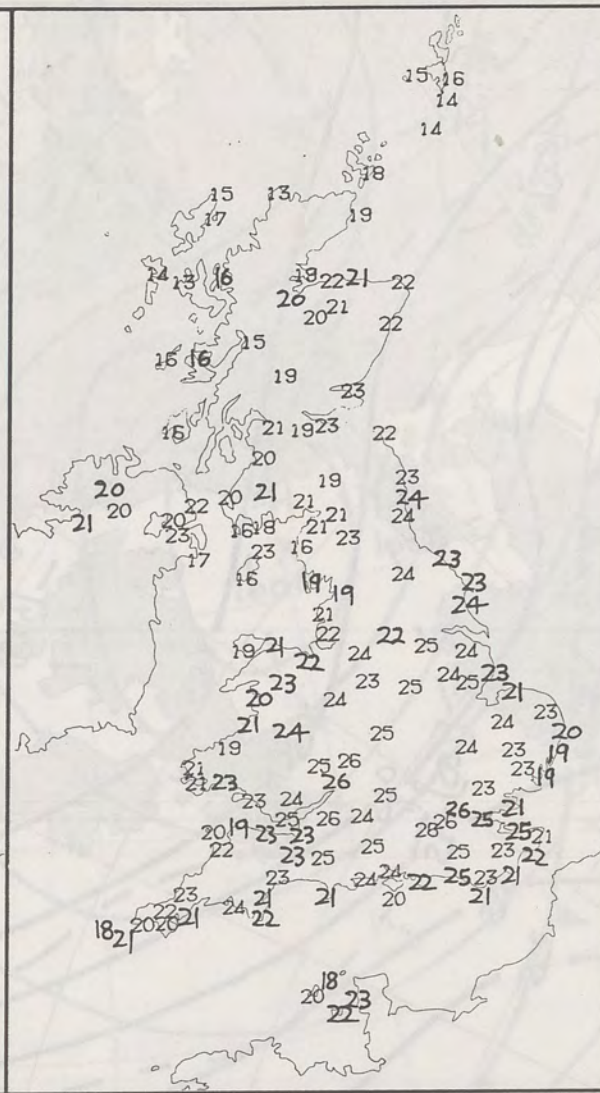
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

© Crown Copyright 1986 All rights reserved

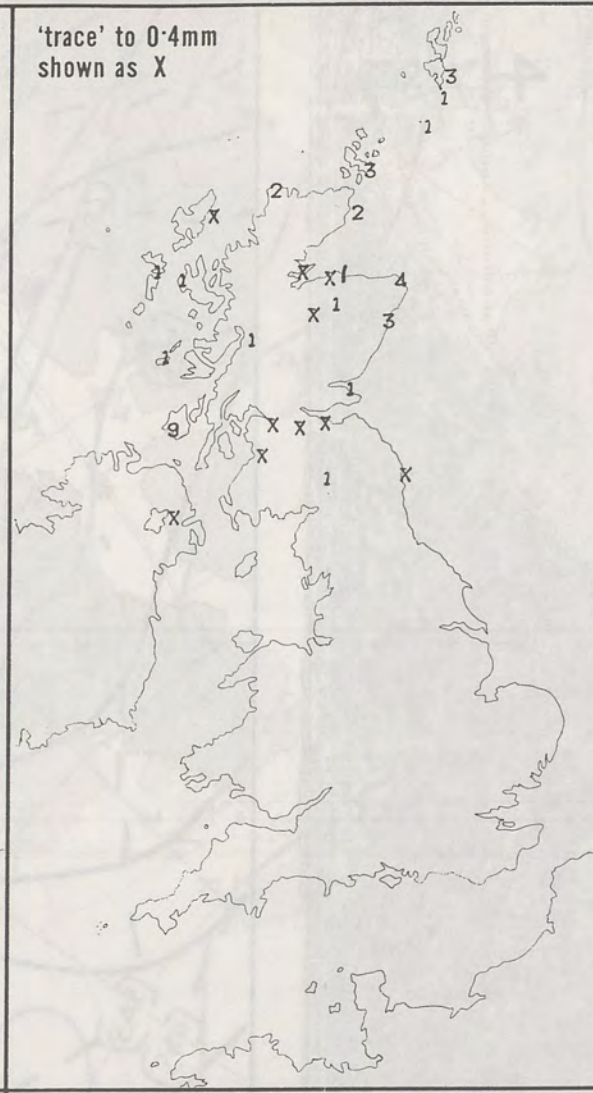




NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 4 JUL 87



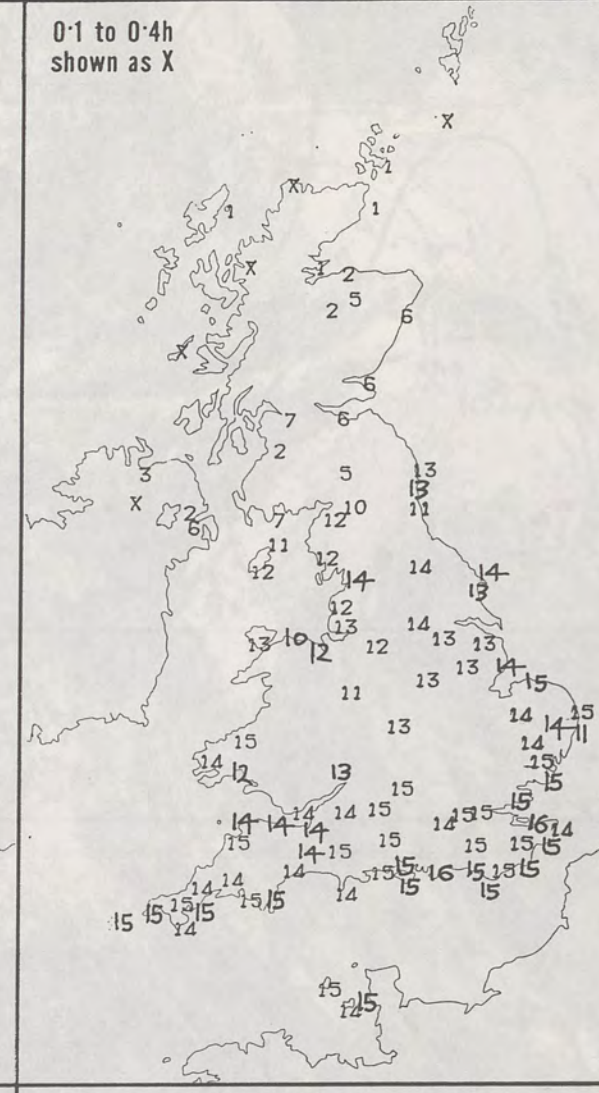
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 4 JUL 87



RAINFALL (mm)
For 12-hour period ending
0900 ON 4 JUL 87



RAINFALL (mm)
For 12-hour period ending
2100 ON 4 JUL 87



SUNSHINE (hours)
Dawn to dusk
4 JUL 87

EXTREMES FOR SATURDAY 4TH JULY 1987

Highest maximum : 26.3°C London/Northolt

Lowest maximum : 12.8°C Neist Point (Isle of Skye)

Lowest minimum : 4.6°C Bastreet (Cornwall)

Lowest grass minimum : 0.4°C East Hoathly (East Sussex)

Most rain (24 hours from 0900 GMT) : 8.8 mm Neist Point

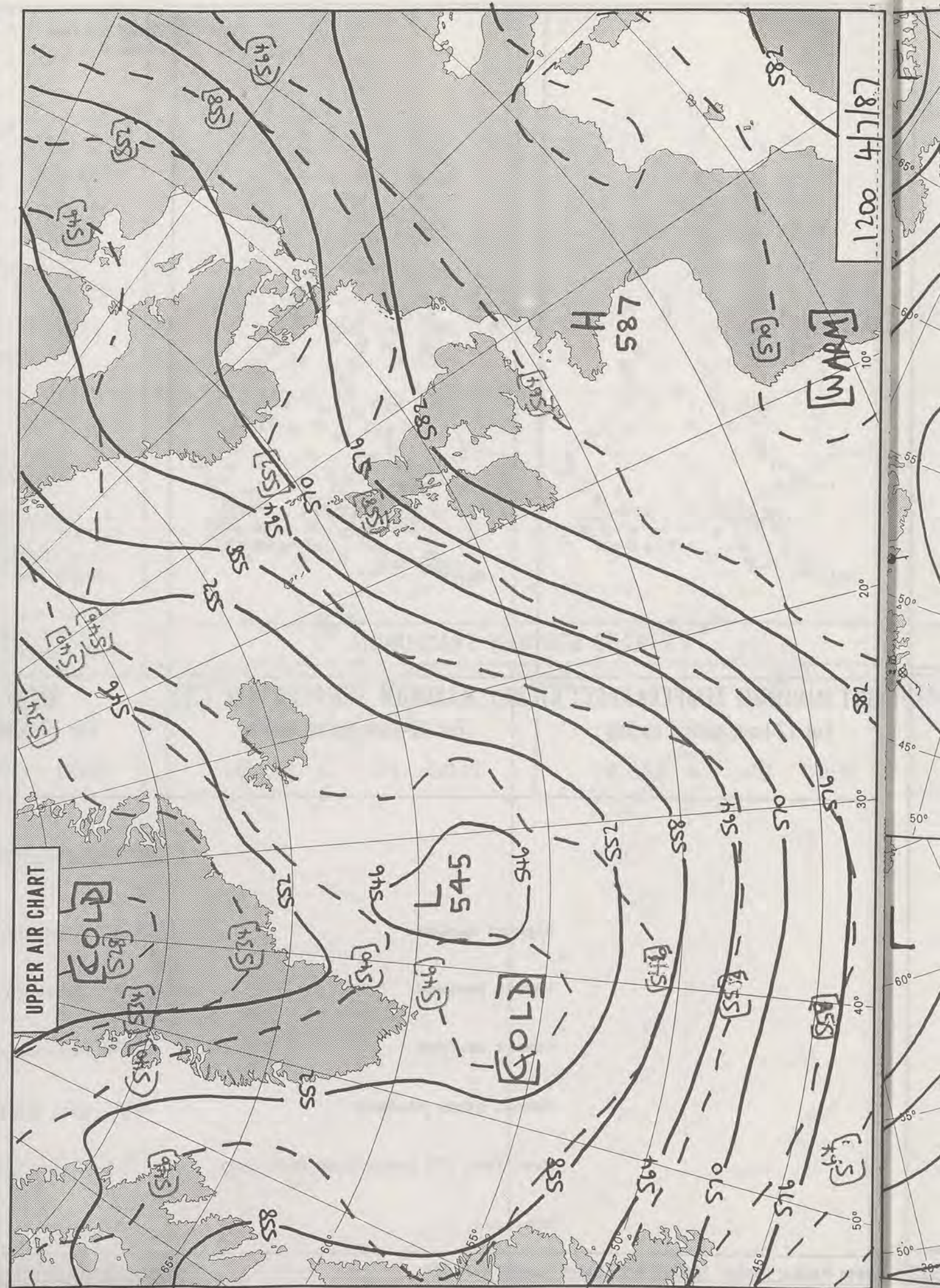
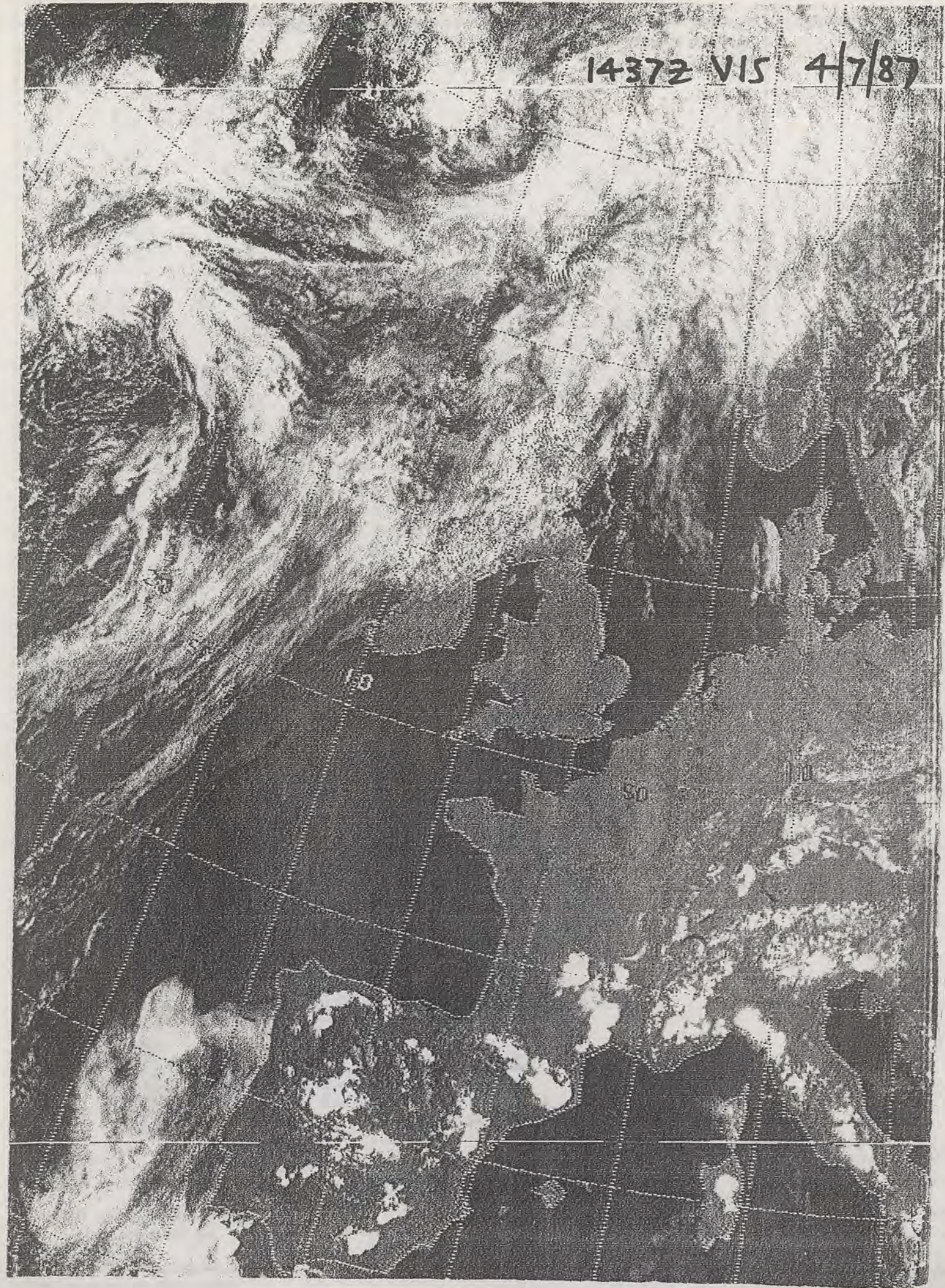
Most sun : 16.2 hrs Herne Bay (Kent)

METEOROLOGICAL OFFICE
13 JUL 1987
LIBRARY

**DAILY
WEATHER
SUMMARY**



© Crown Copyright 1986
All rights reserved



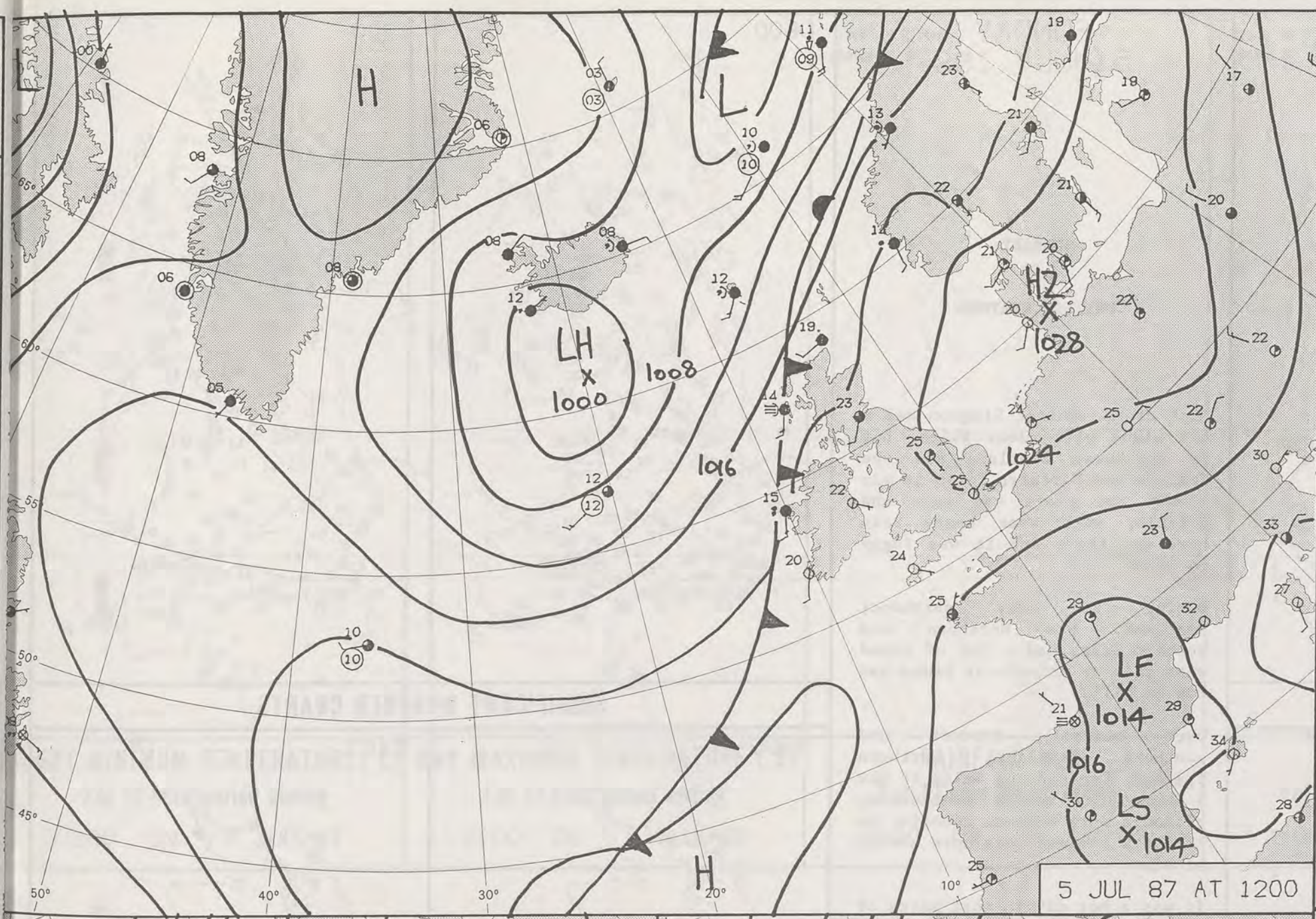
1200 4/7/87

WIND

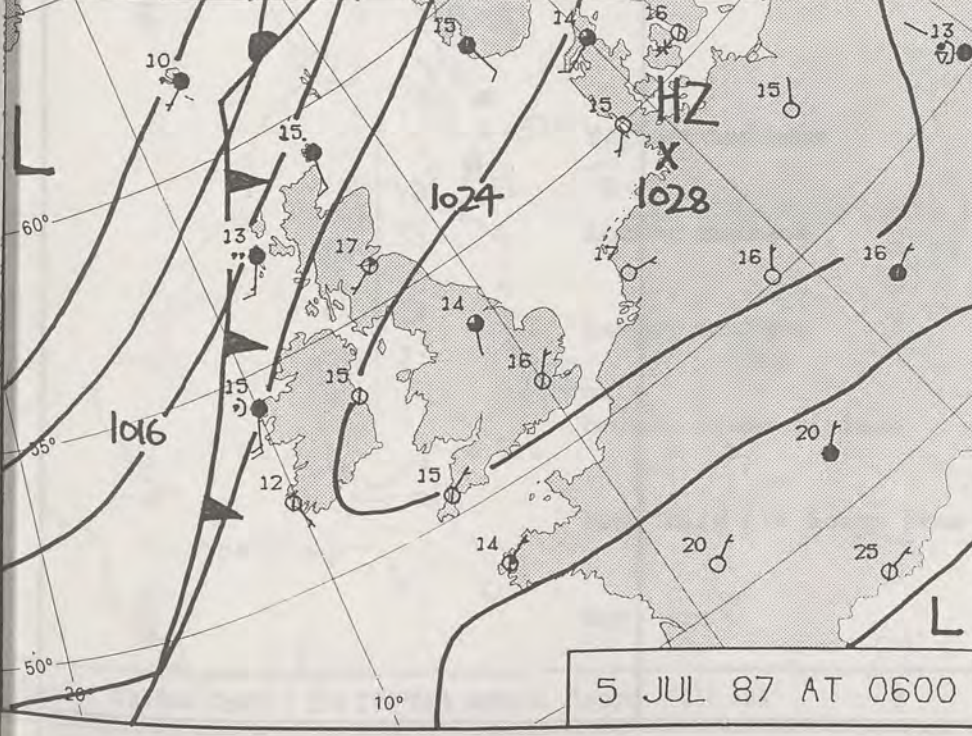
82

WIND

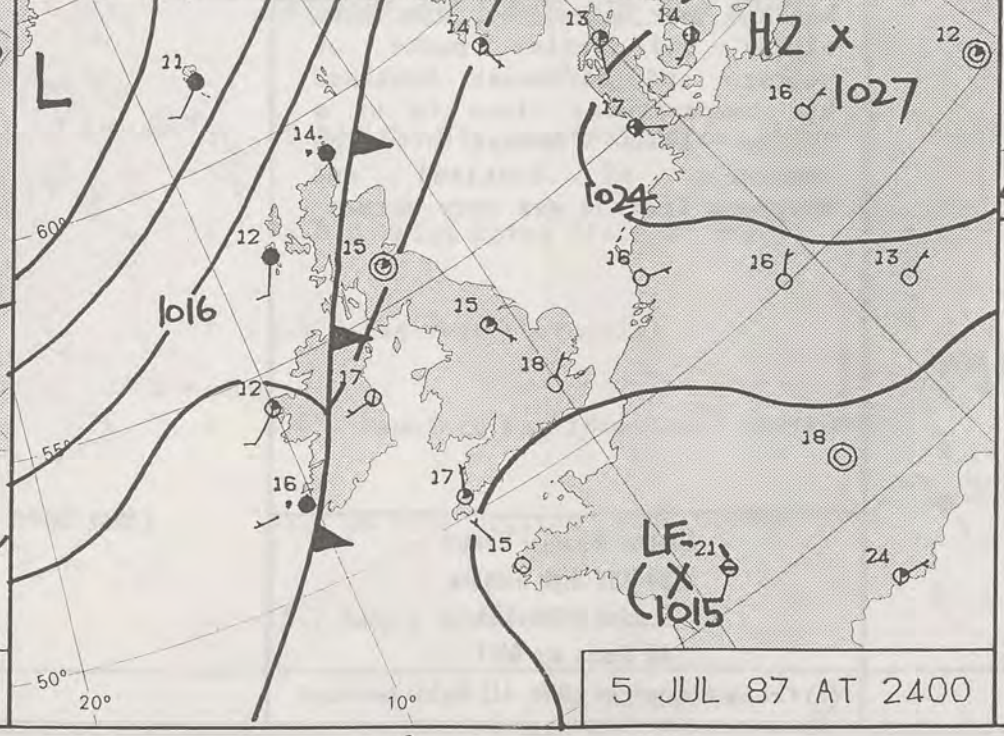
50°



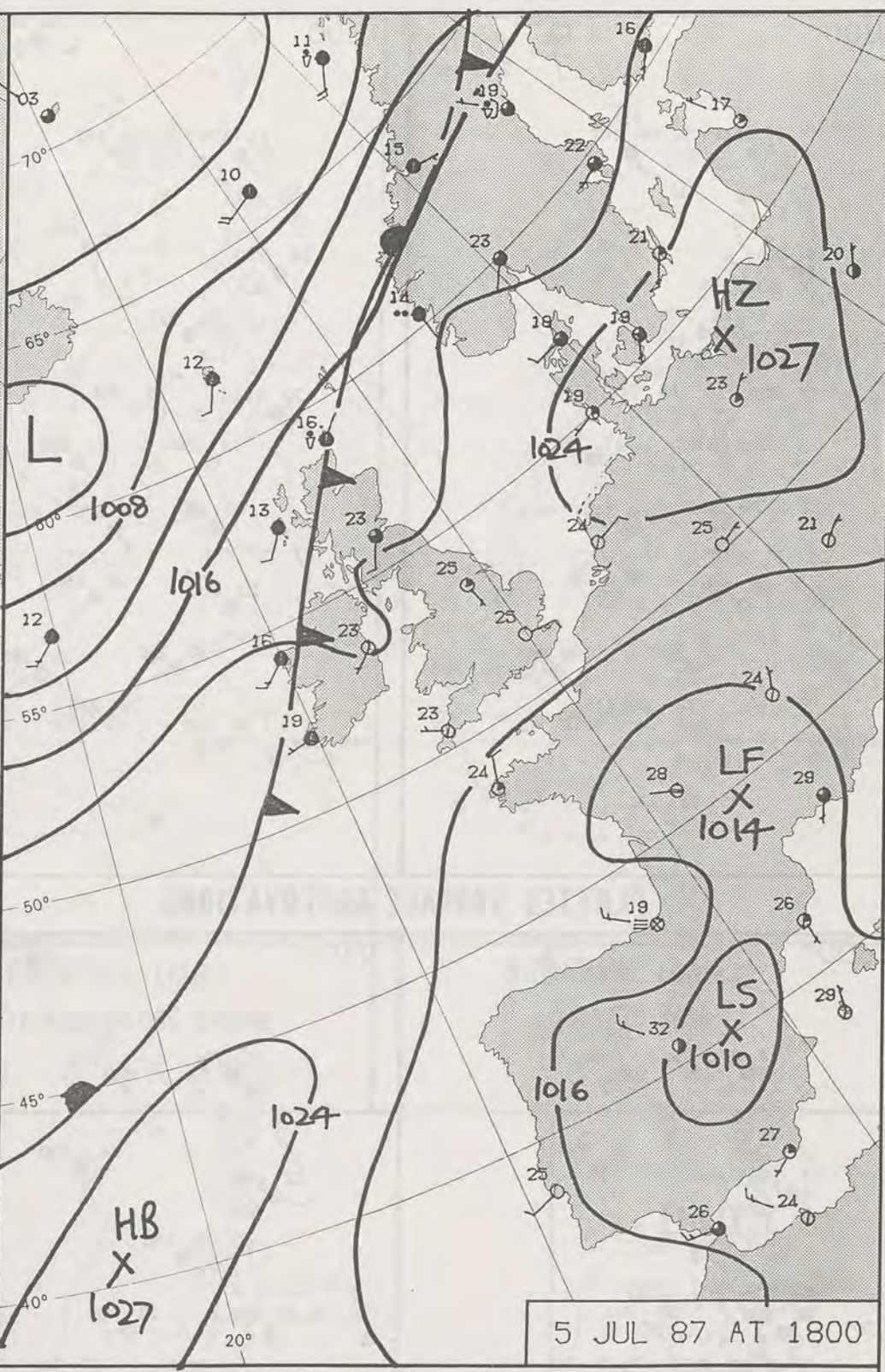
5 JUL 87 AT 1200



5 JUL 87 AT 0600



5 JUL 87 AT 2400



5 JUL 87 AT 1800

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

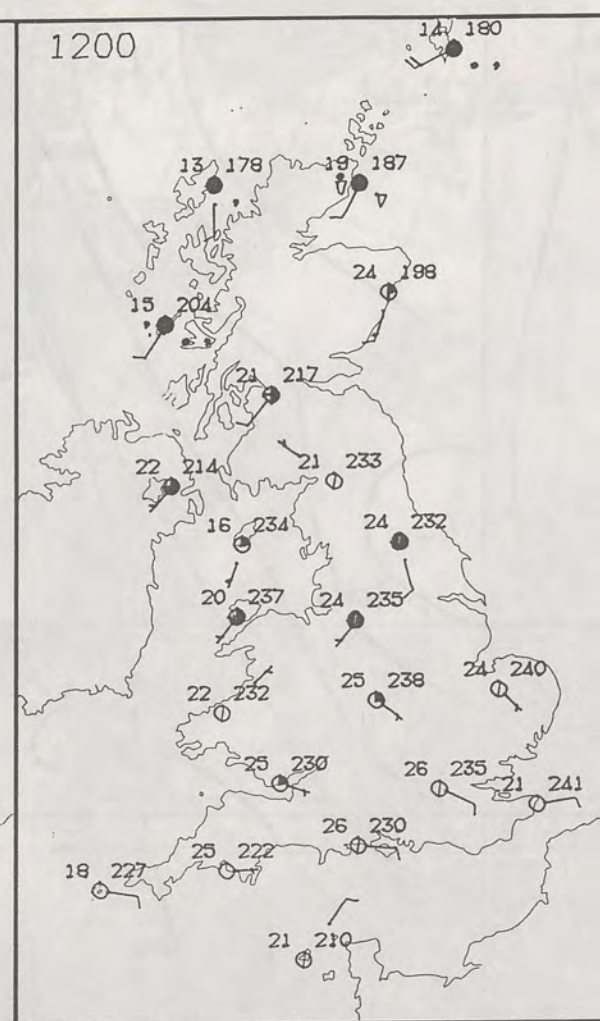
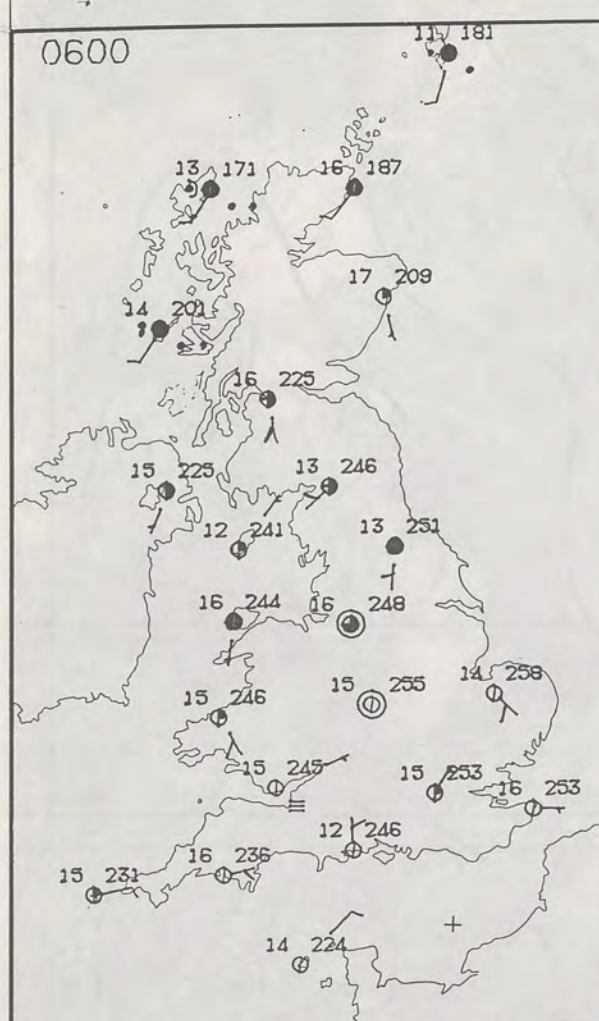
SUNDAY 5 JULY 1987

— Warm front — Cold front — Occlusion

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

© Crown Copyright 1986 All rights reserved





SUNDAY
5 JULY 1987

SUMMARY
OF
BRITISH WEATHER

Much of the United Kingdom had a dry night with clear skies, but in northwest Scotland and the Western and Northern Isles it was cloudy and there was rain and drizzle, with some heavy rain here and there and it was foggy on hills.

During the day northwest Scotland, the Northern and Western Isles had a lot of cloud with rain or drizzle at times and fog on hills.

Over central, eastern and southern Scotland, Northern Ireland, England and Wales it was a sunny day nearly everywhere, although more western counties on Northern Ireland were more cloudy at times.

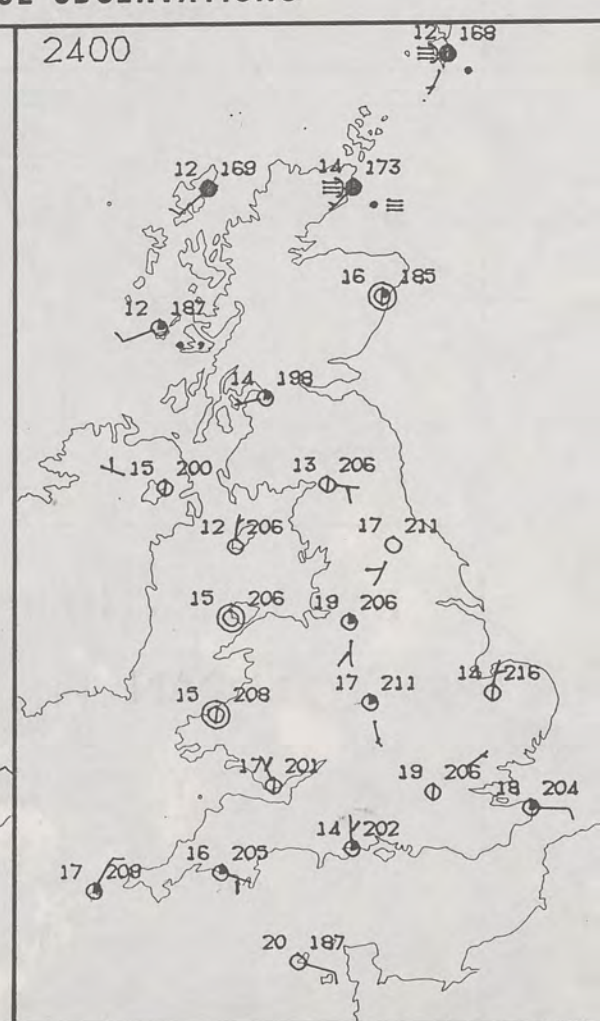
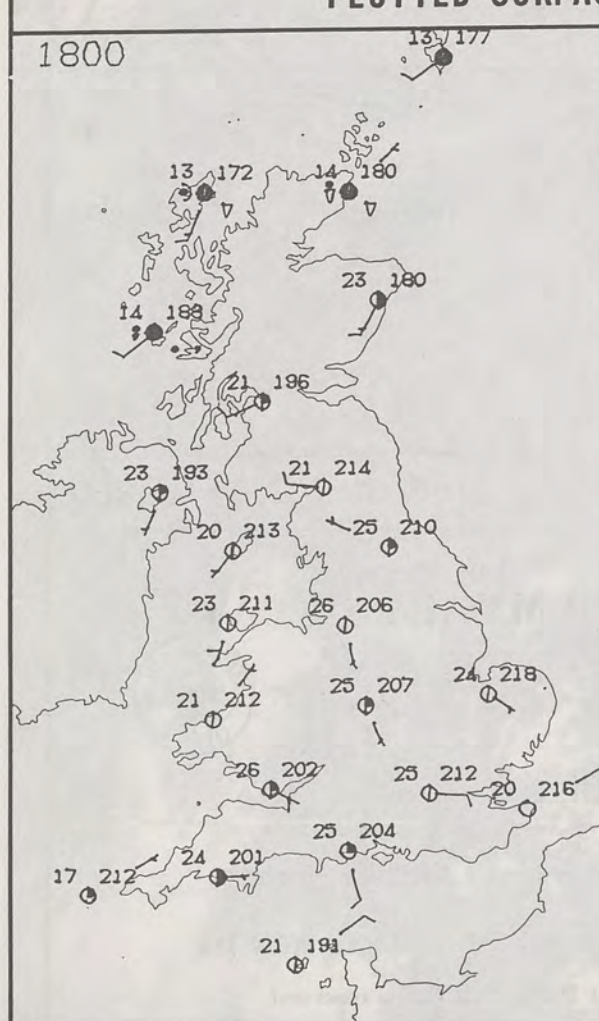
It was a hot day in most parts of England and Wales, but the more cloudy and wetter parts of western and northwest Scotland had temperatures close to or a little below normal. The remainder of Scotland and Northern Ireland was very warm.

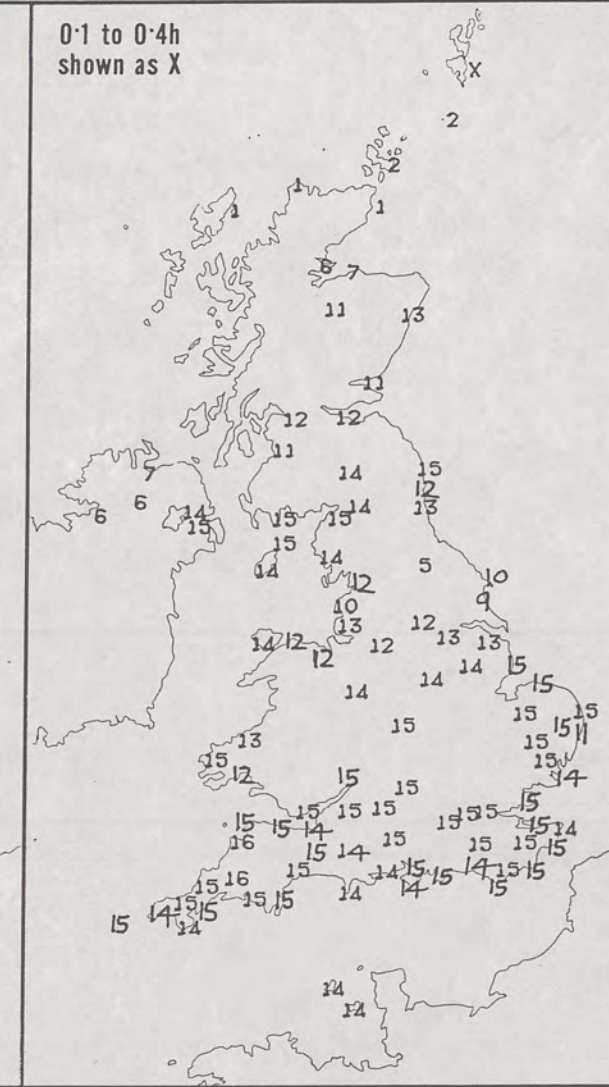
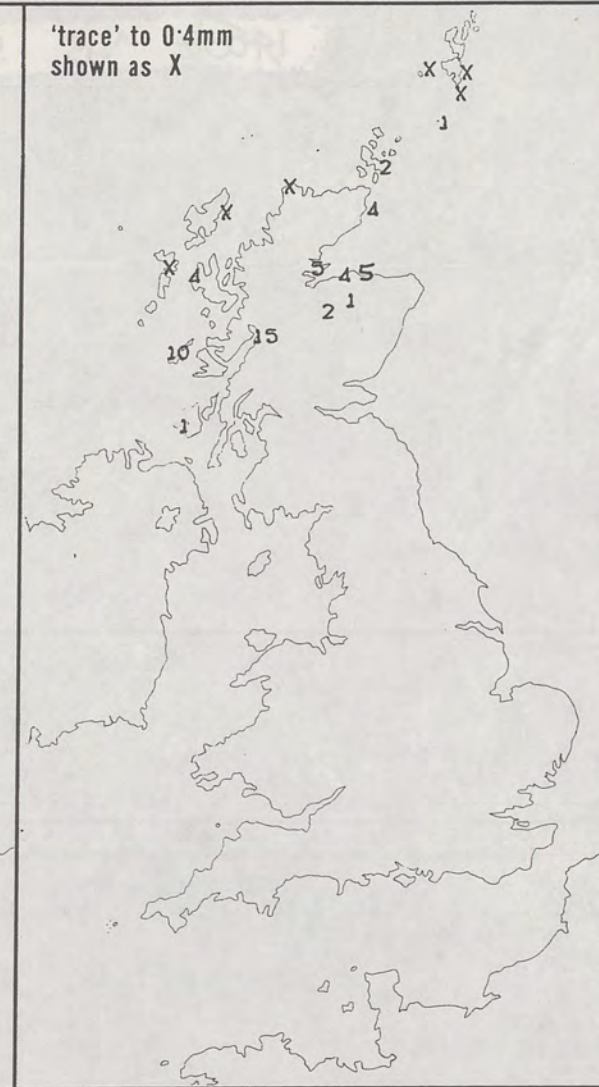
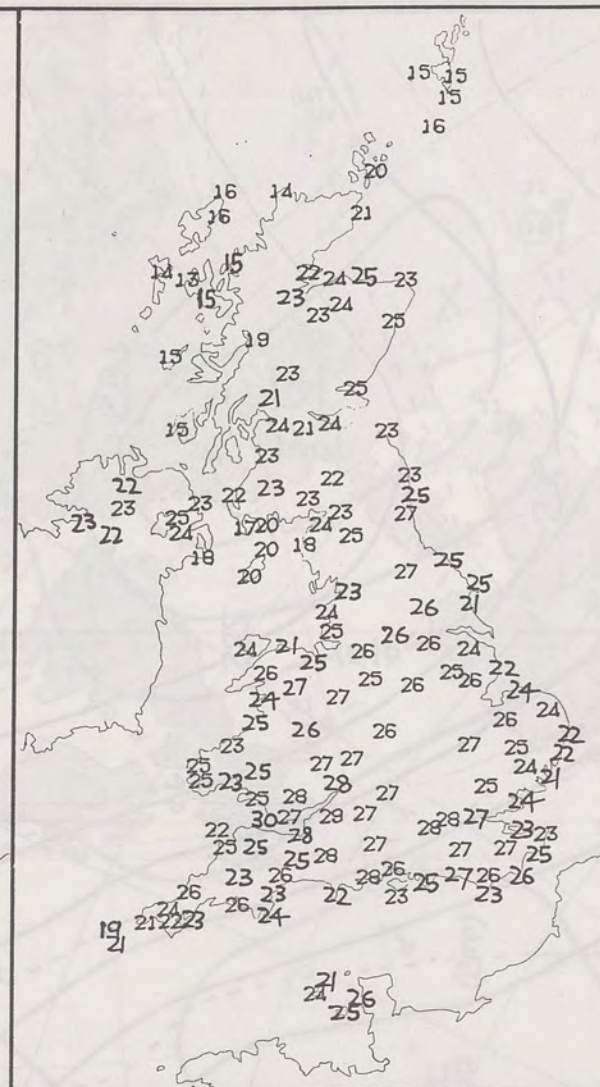
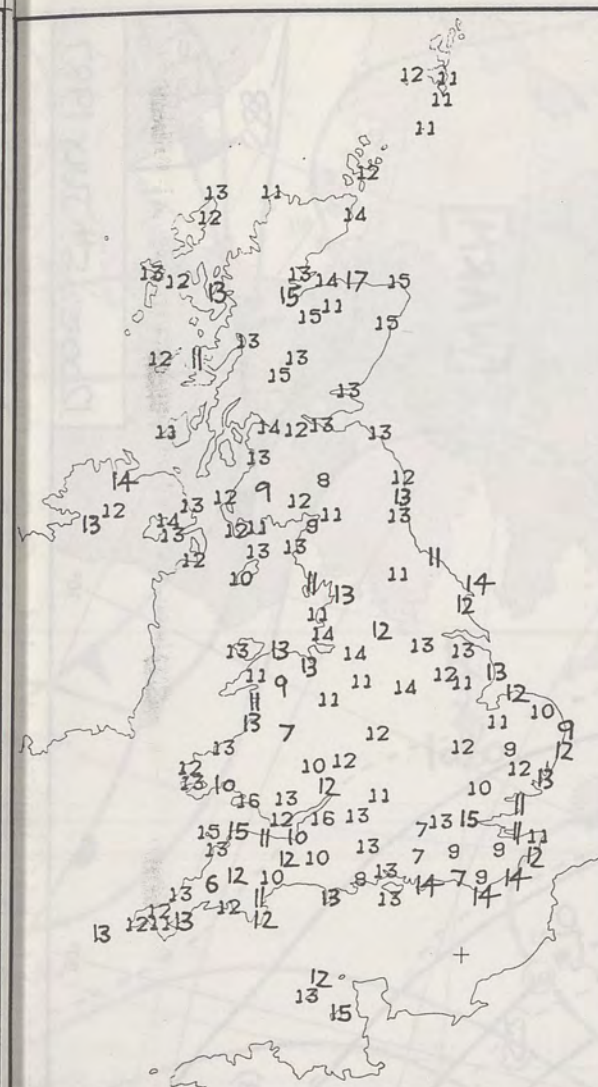
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

© Crown Copyright 1986 All rights reserved



SIGNIFICANT WEATHER CHARTS





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 5 JUL 87

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 5 JUL 87

RAINFALL (mm)
For 12-hour period ending
0900 ON 5 JUL 87

RAINFALL (mm)
For 12-hour period ending
2100 ON 5 JUL 87

SUNSHINE (hours)
Dawn to dusk
5 JUL 87

EXTREMES FOR SUNDAY 5TH JULY 1987

Highest maximum : 29.9°C Cardiff Weather Centre

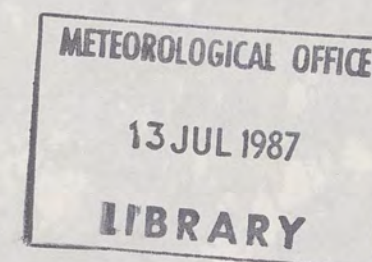
Lowest maximum : 12.8°C Neist Point (Isle of Skye)

Lowest minimum : 6.0°C Bastreet (Cornwall)

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

Most rain (24 hours from 0900 GMT) : 33.4 mm Fort William (Loch Linnhe)

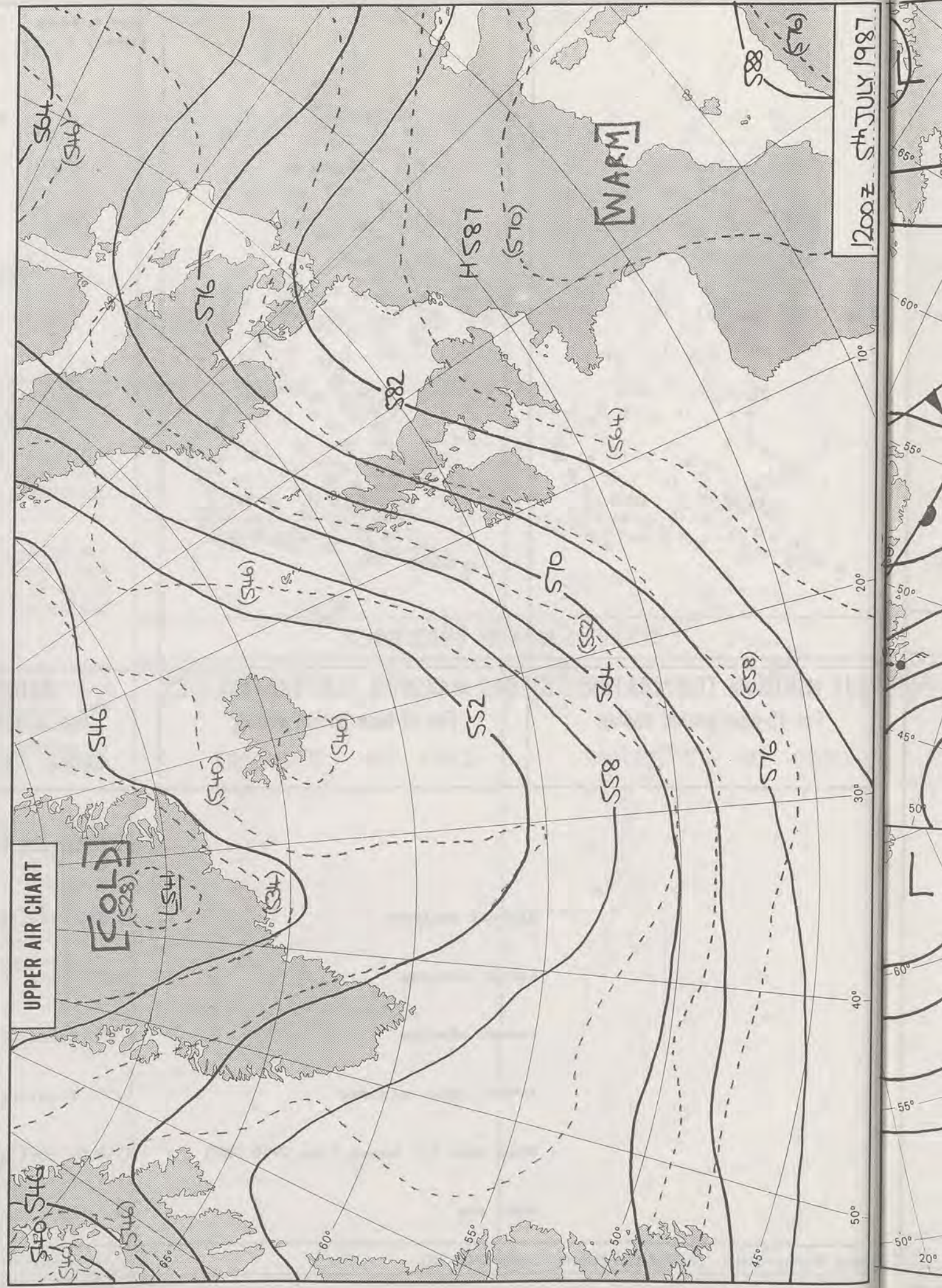
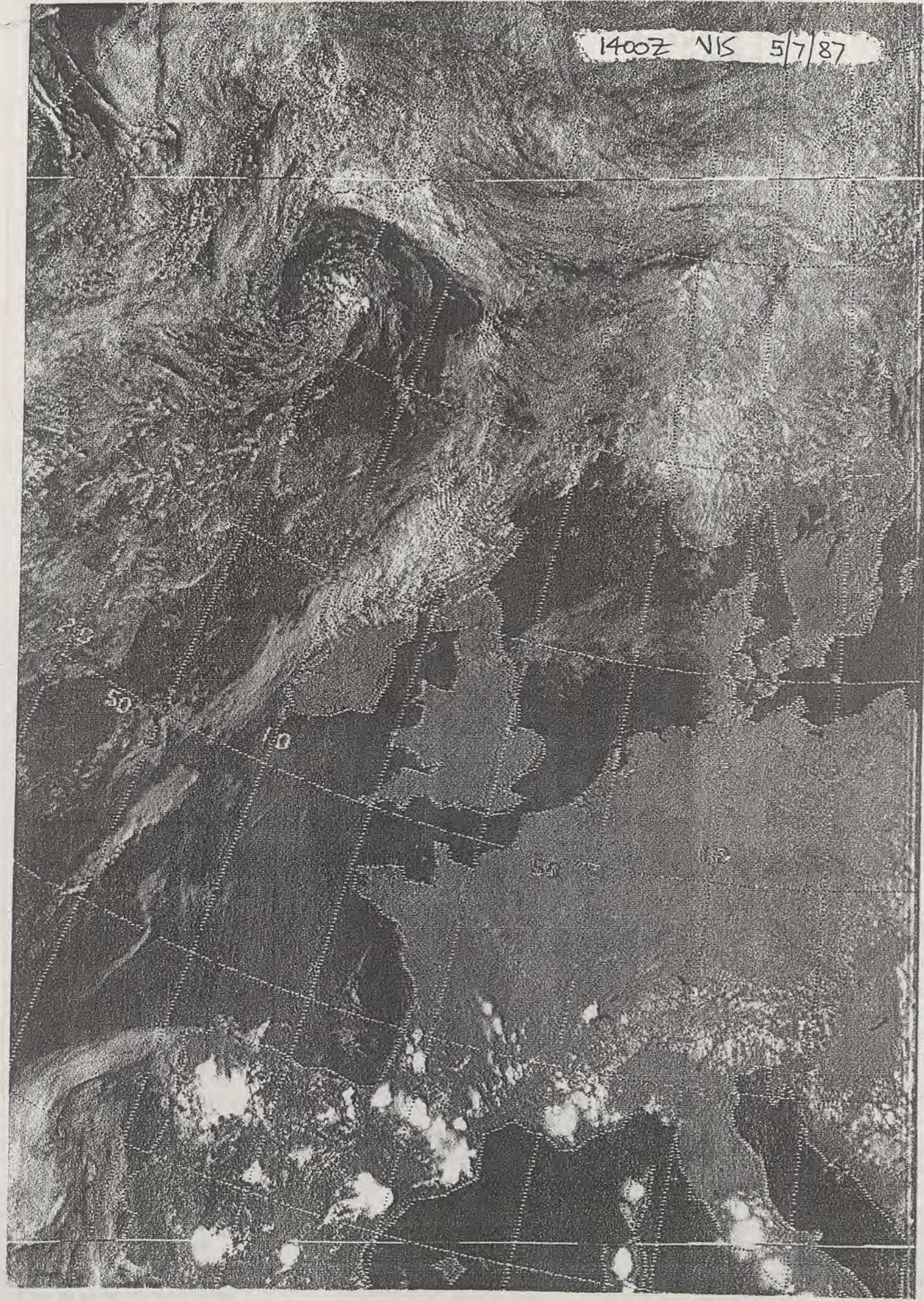
Most sun : 15.7 hours Bastreet



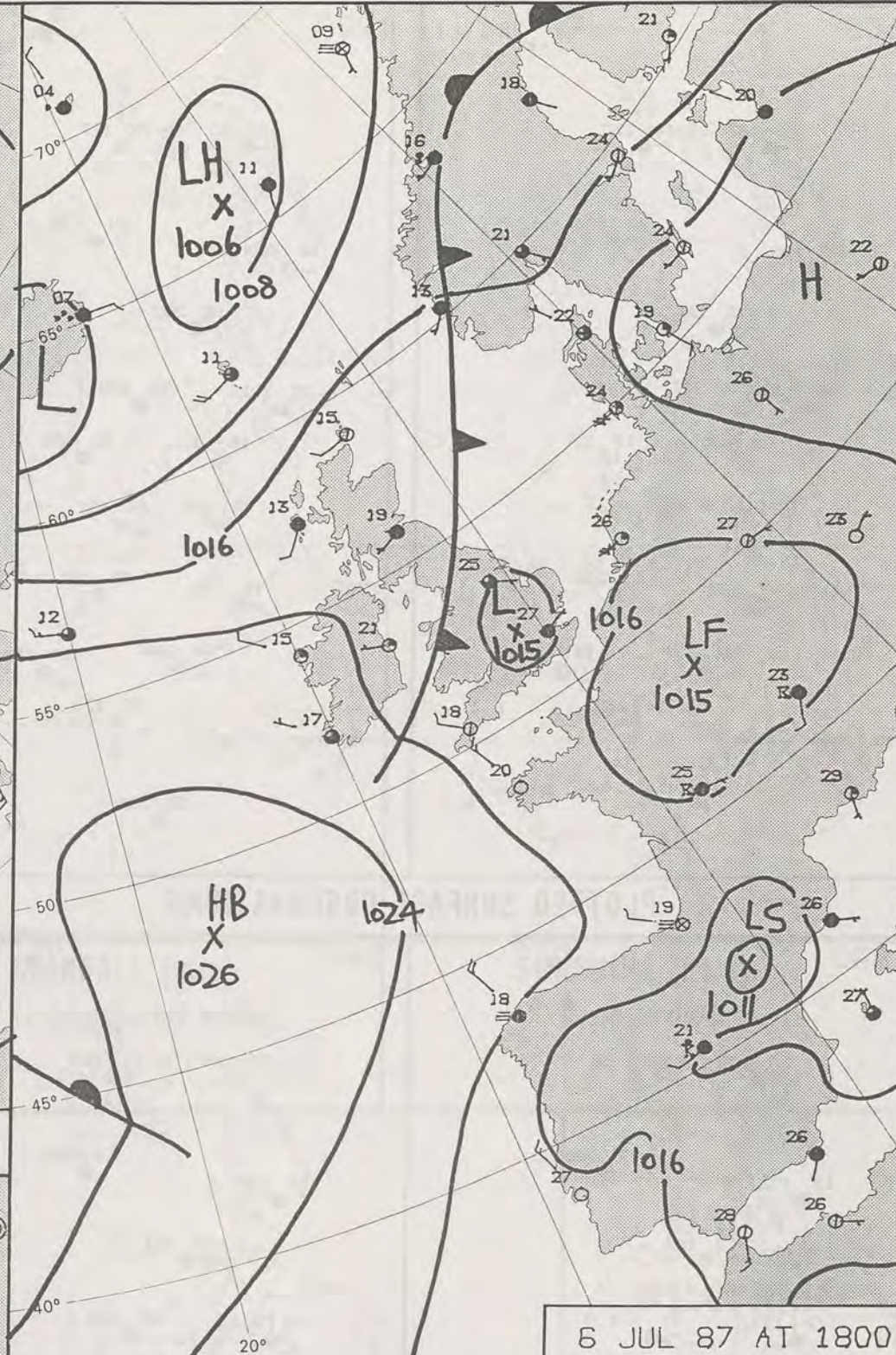
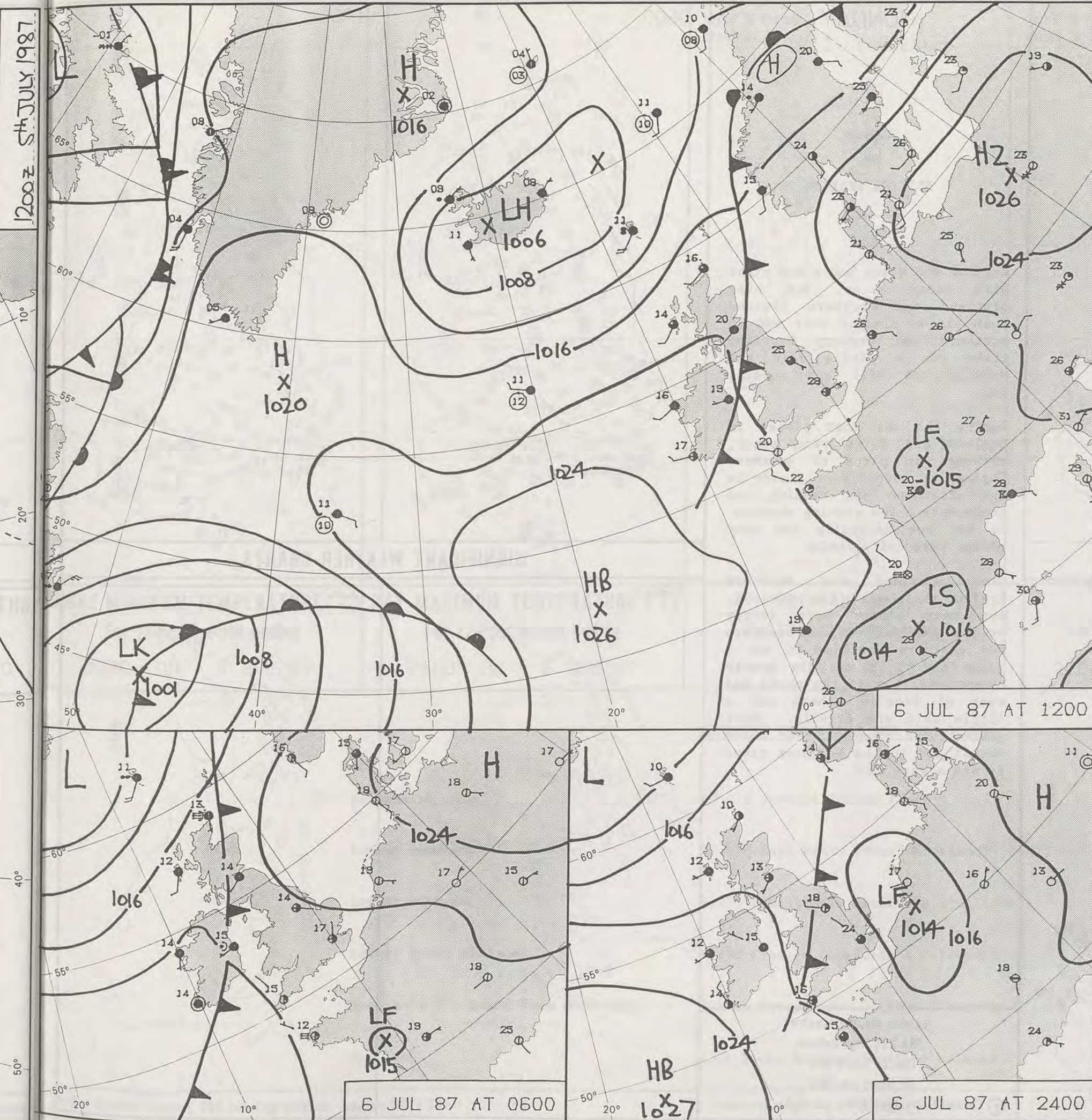
**DAILY
WEATHER
SUMMARY**



© Crown Copyright 1986
All rights reserved






1200Z 5th JULY 1987



DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

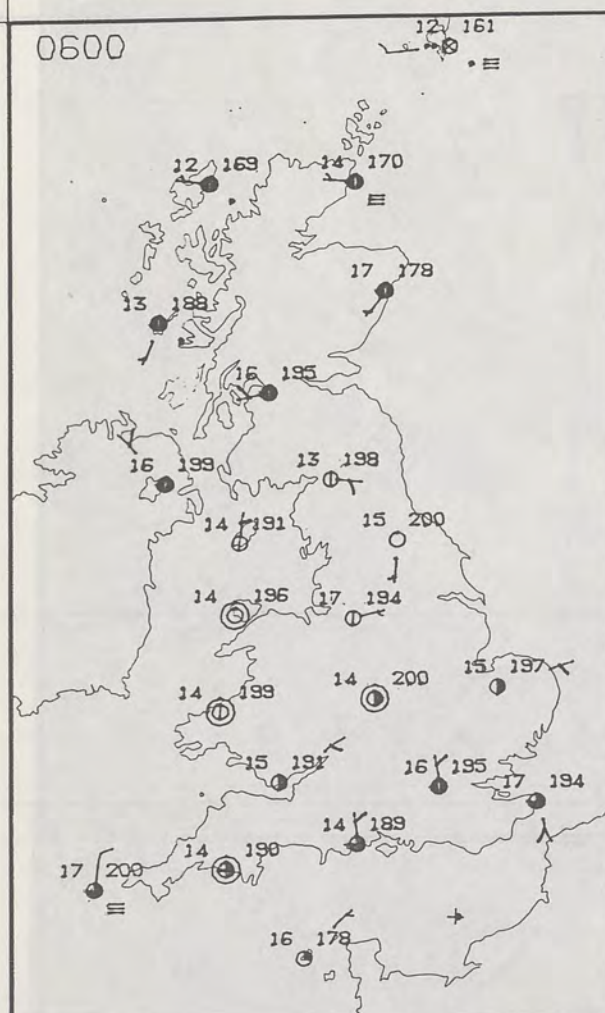
MONDAY 6 JULY 1987

 Warm front
  Cold front
  Occlusion

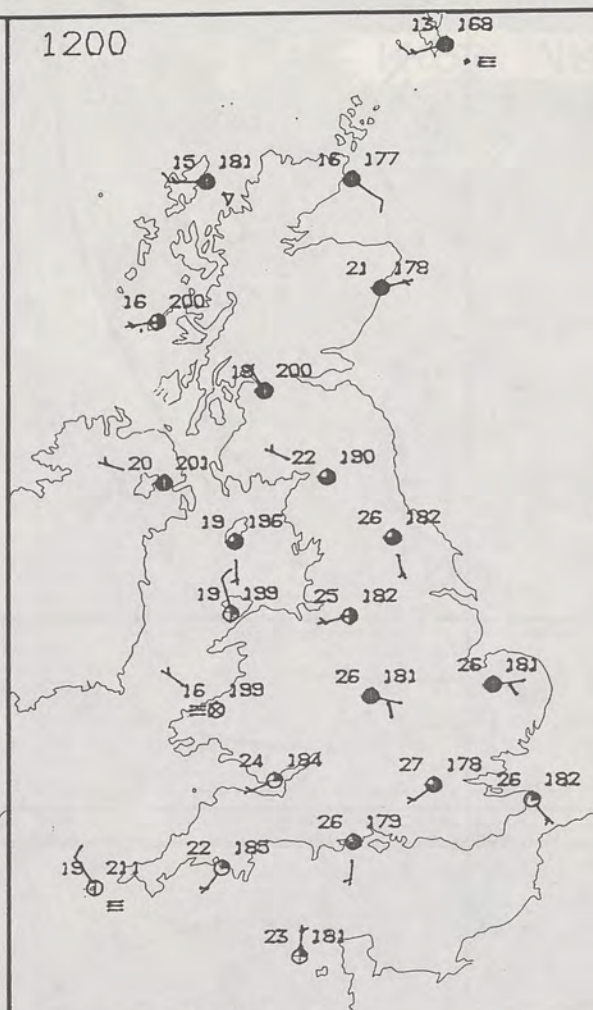
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright 1986 All rights reserved

0600

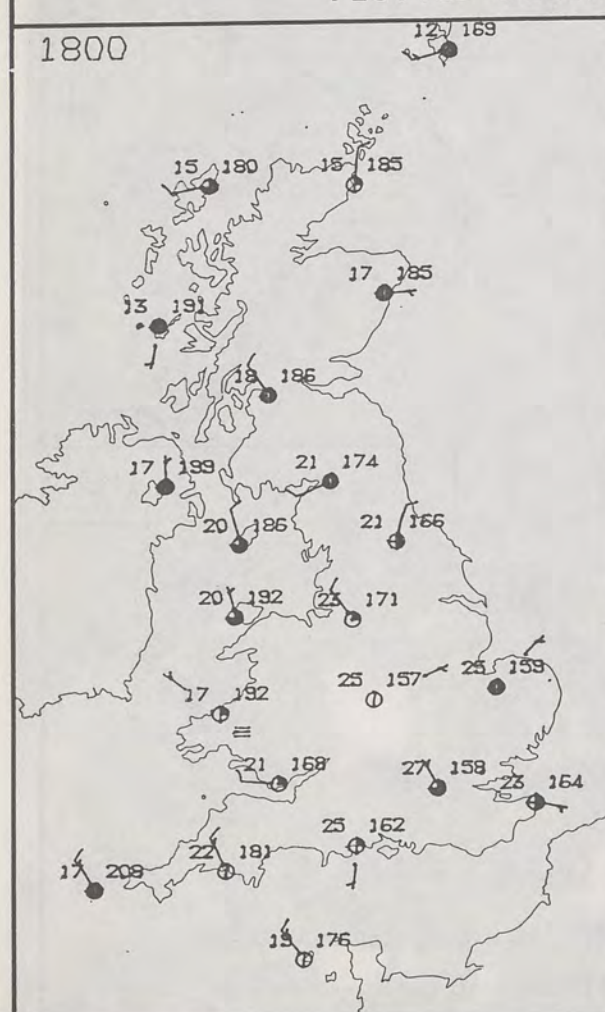


1200

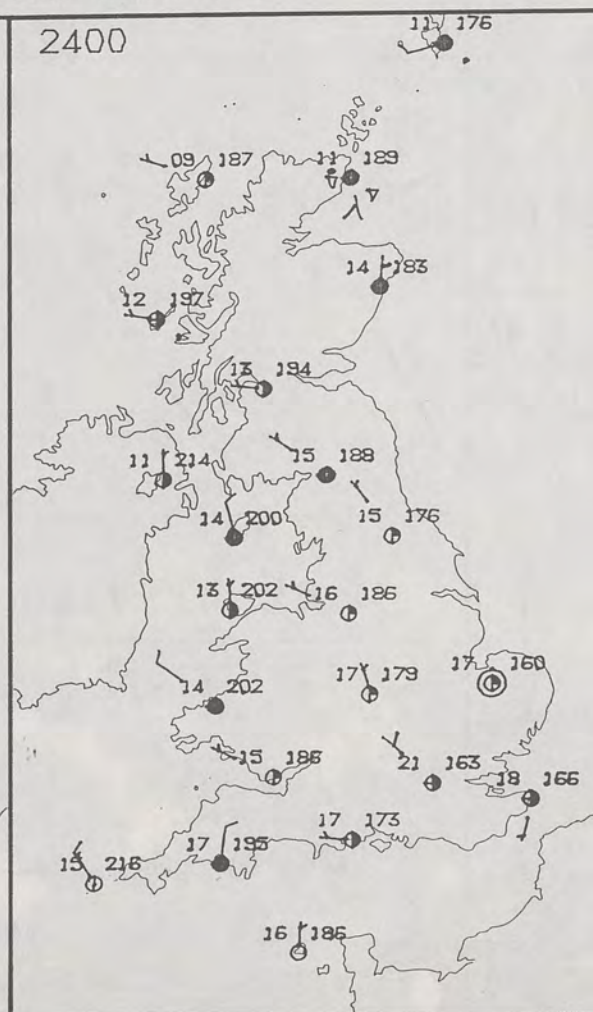


PLOTTED SURFACE OBSERVATIONS

1800



2400

MONDAY
6 JULY 1987SUMMARY
OF
BRITISH WEATHER

England and Wales had a dry night with clear skies, but over Scotland and Northern Ireland most places clouded over and in northern and western Scotland there was a little rain and drizzle and hill and coastal fog.

During the day most places in England and Wales were sunny, although in parts of southern England it turned more cloudy in the afternoon and evening and there were a few evening showers. It was hot generally and many places were quite humid.

Over Scotland and Northern Ireland there was a lot of cloud, but many places were fairly bright and in parts of eastern and southern Scotland it was a sunny day. It was dry nearly everywhere, but in the north and west of Scotland there was a little rain and drizzle. Most places had temperatures above normal and in the brighter areas it was a warm day.

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

© Crown Copyright 1986 All rights reserved

0600



1200



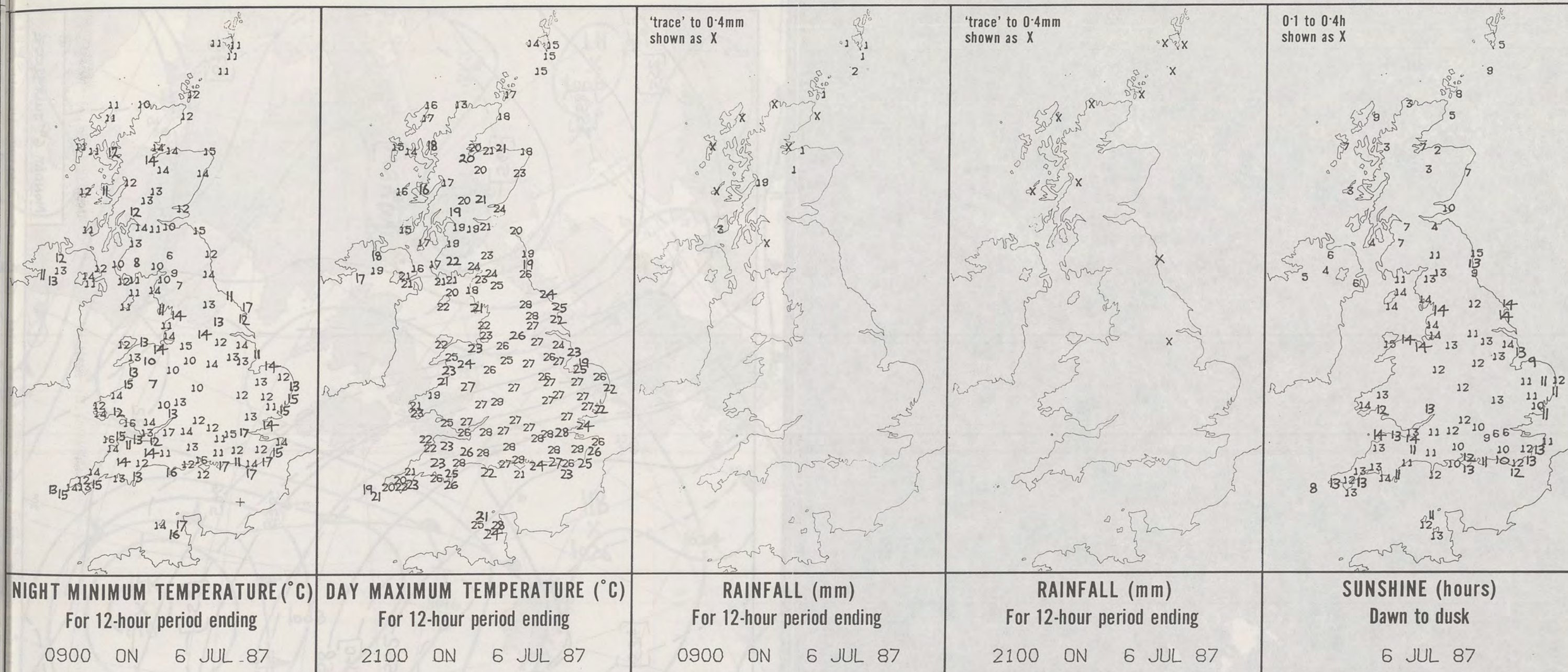
SIGNIFICANT WEATHER CHARTS

1800



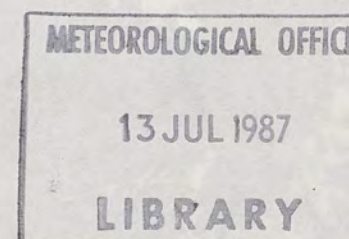
2400





EXTREMES FOR MONDAY 6TH JULY 1987

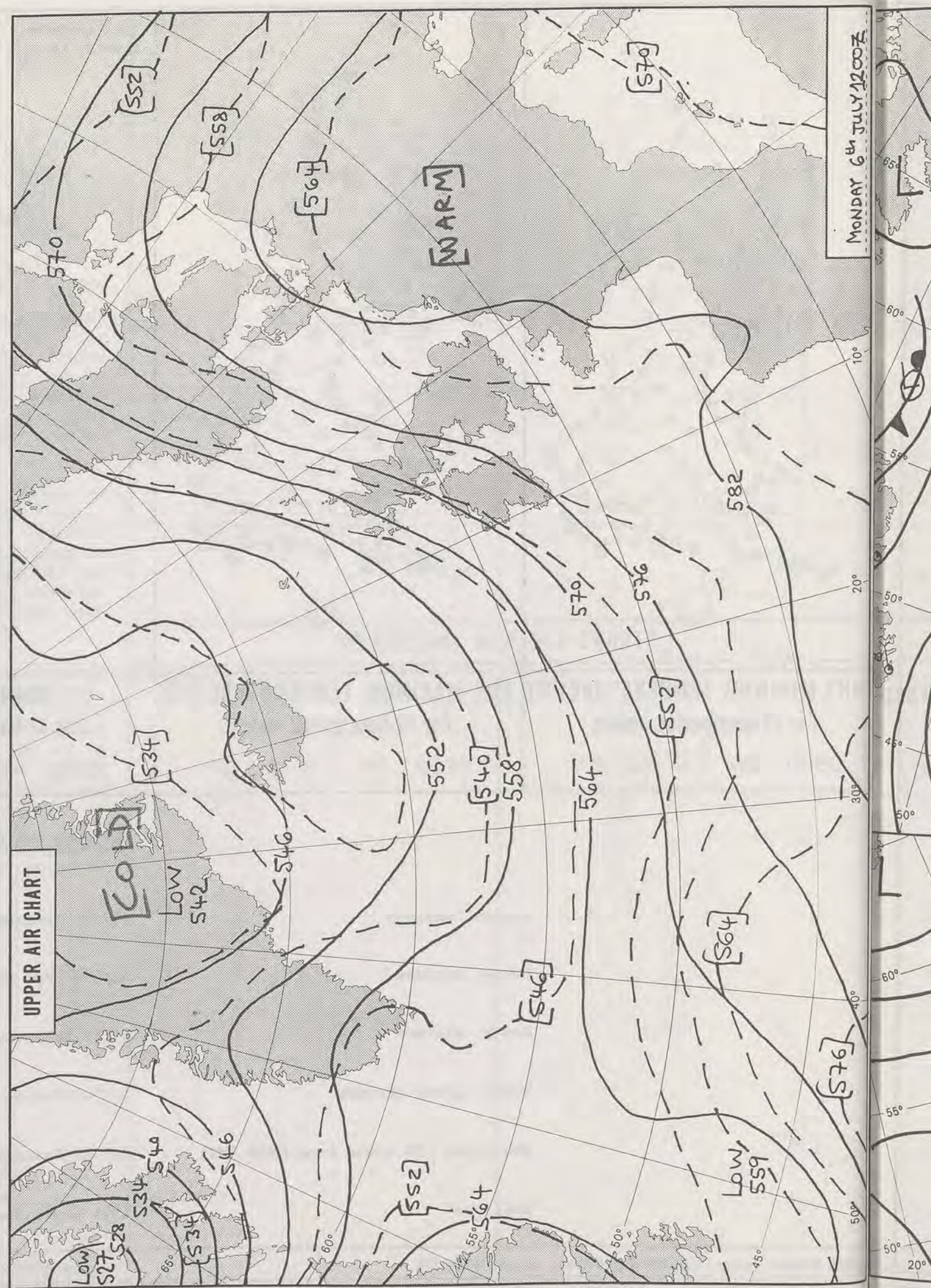
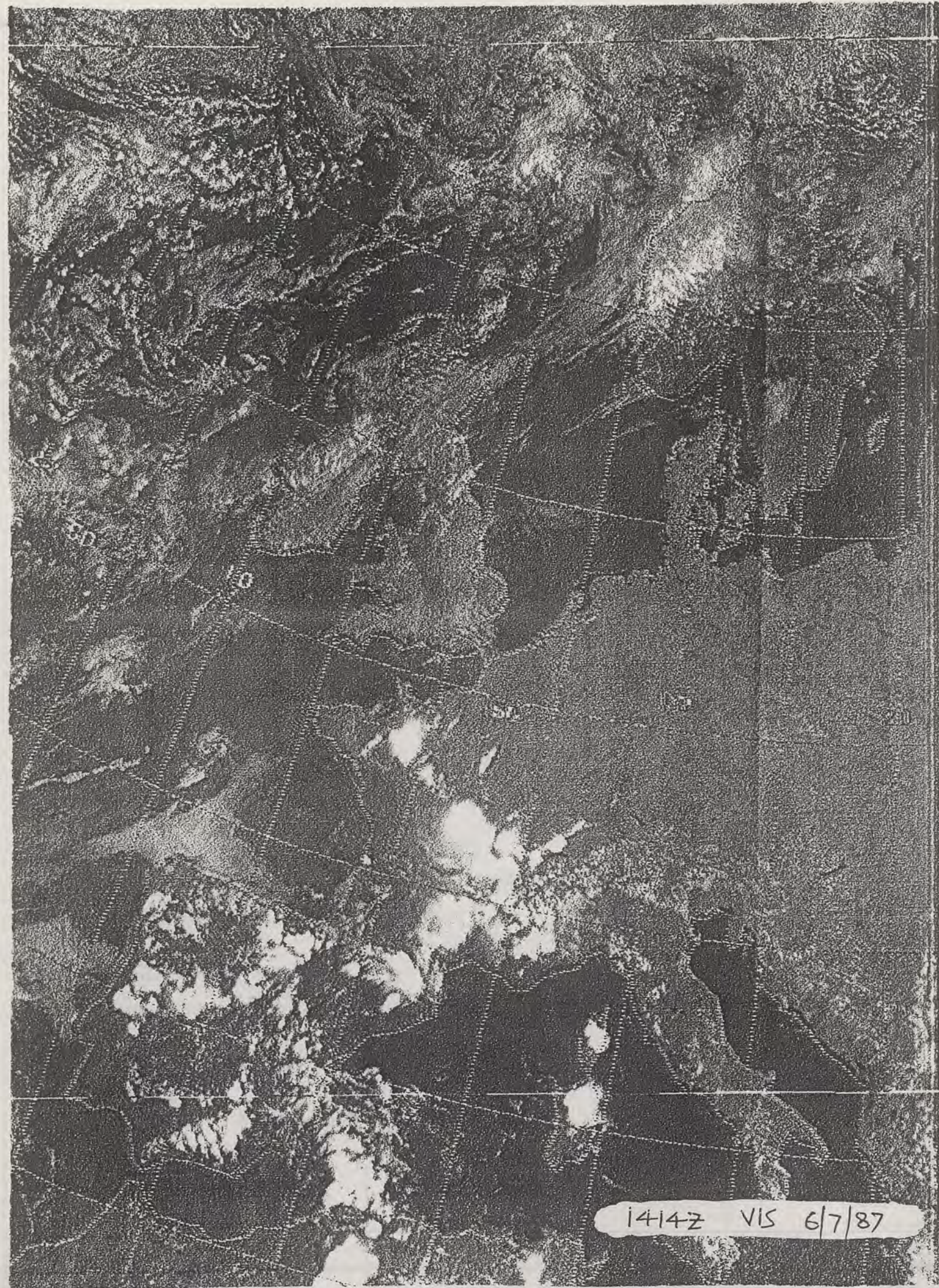
Highest maximum	: 29.2°C Jubilee Corner (Kent)
Lowest maximum	: 12.9°C Cape Wrath (North Scotland)
Lowest minimum	: 6.2°C Eskdalemuir (Dumfries & Galloway)
Lowest grass minimum	: 1.7°C Glenlee (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 8.1 mm Invergordon Harbour (Cromarty Firth)
Most sun	: 15.1 hours Boulmer (Northumberland)



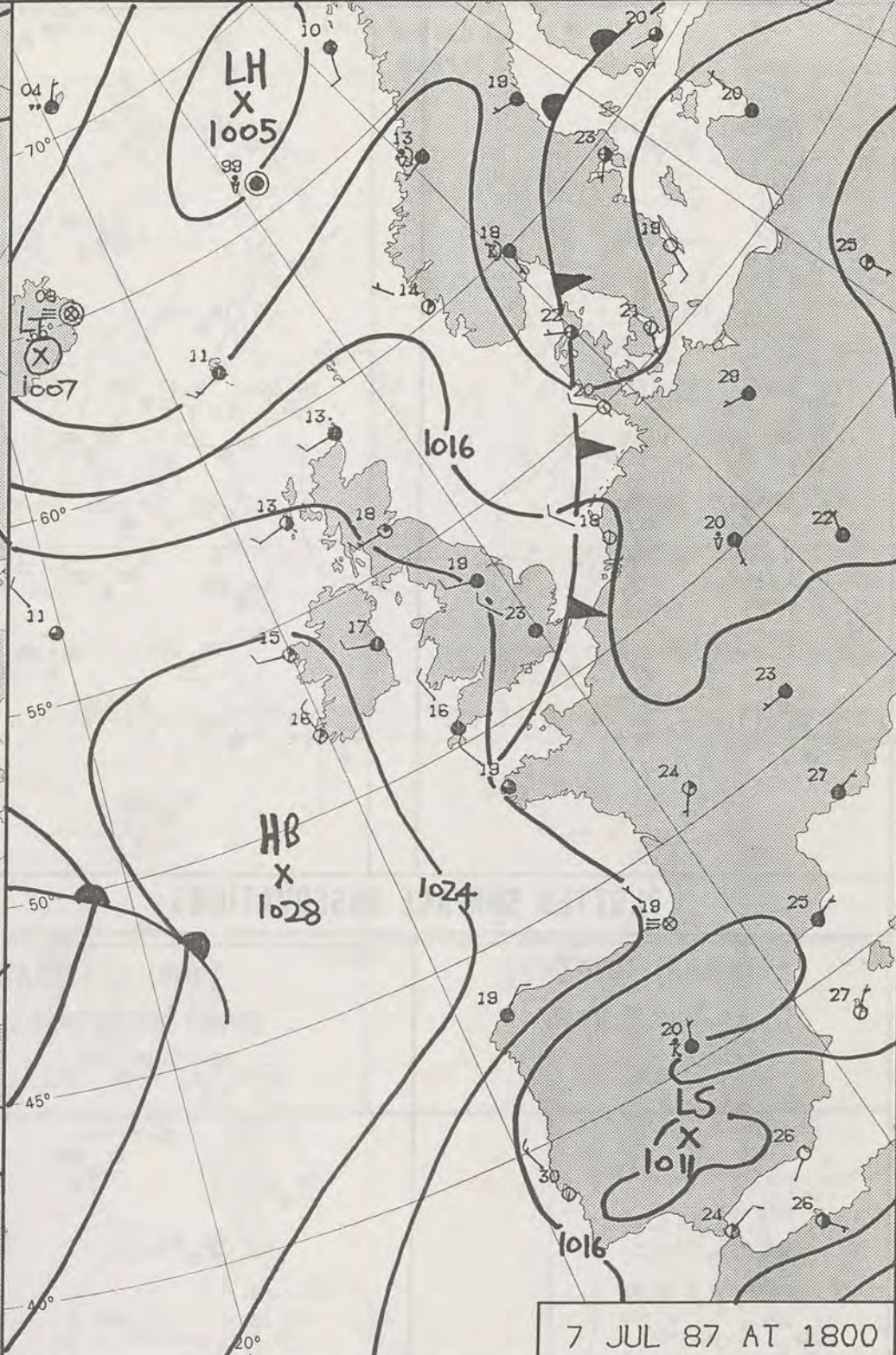
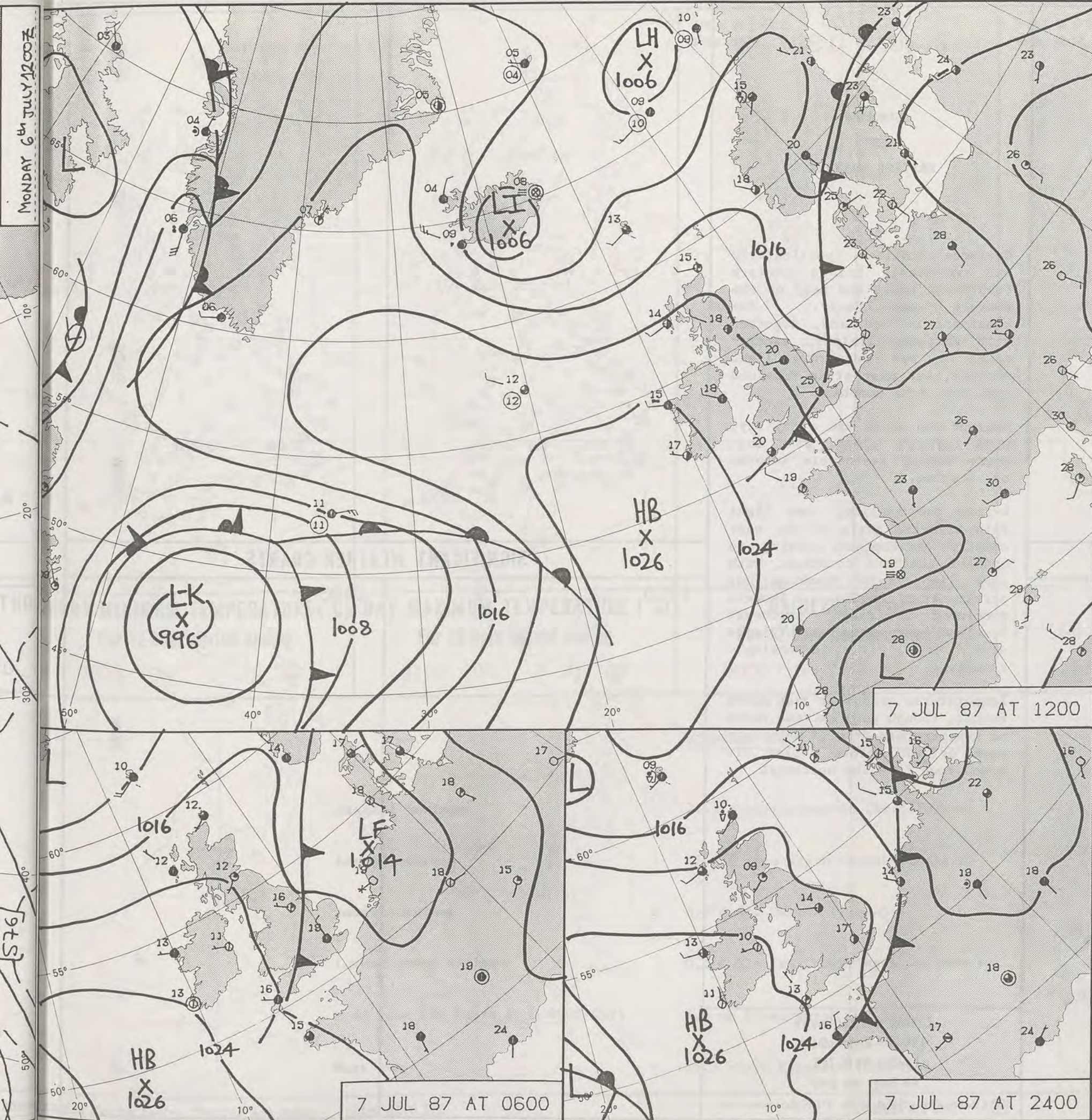
**DAILY
WEATHER
SUMMARY**



© Crown Copyright 1986
All rights reserved



MONDAY 6th JULY 1200Z



DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

TUESDAY 7 JULY 1987

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

© Crown Copyright 1986 All rights reserved

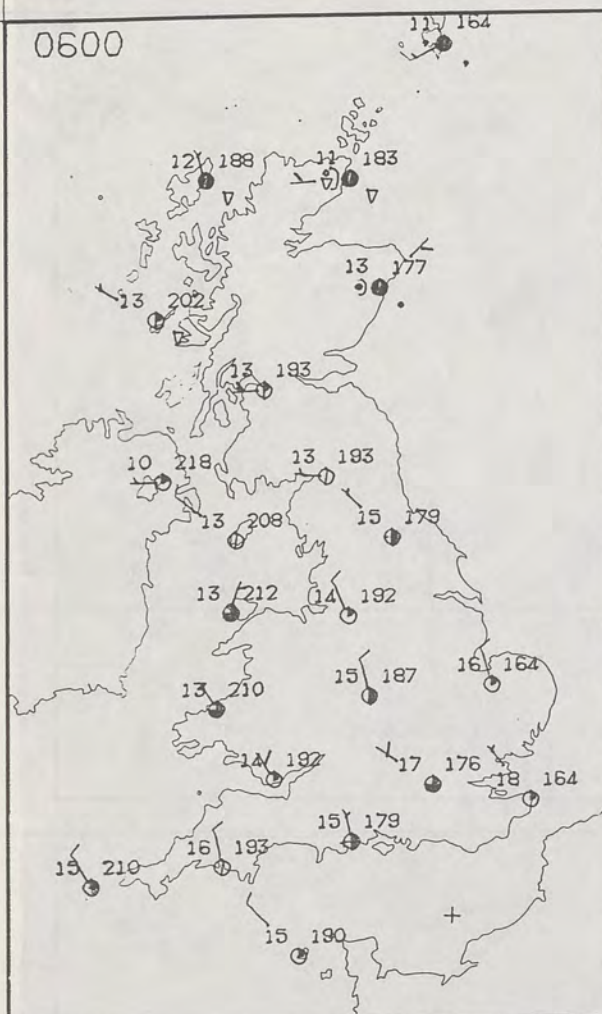
7 JUL 87 AT 1200

7 JUL 87 AT 1800

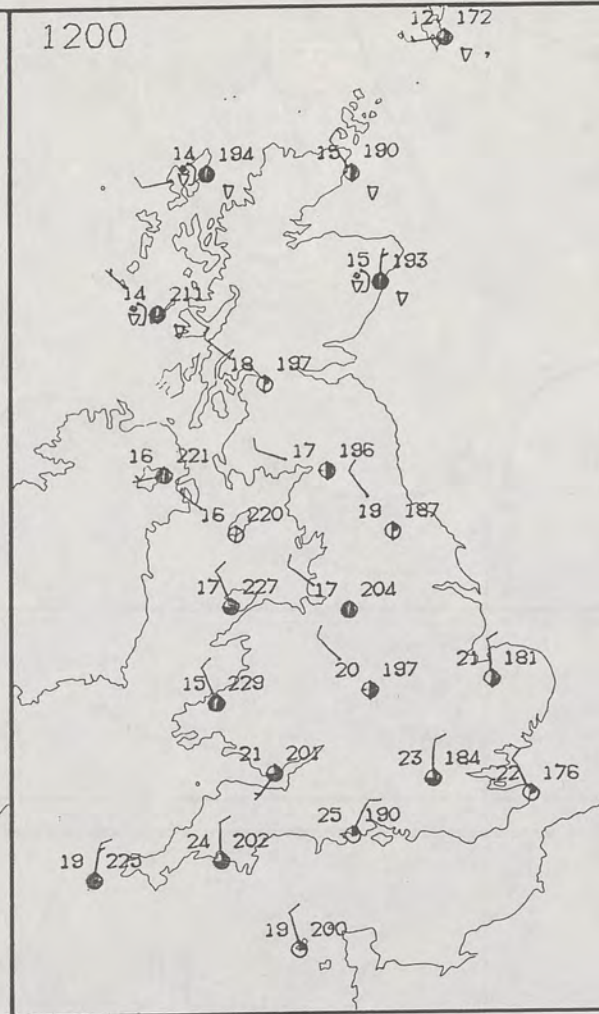
7 JUL 87 AT 0600

7 JUL 87 AT 2400

0600

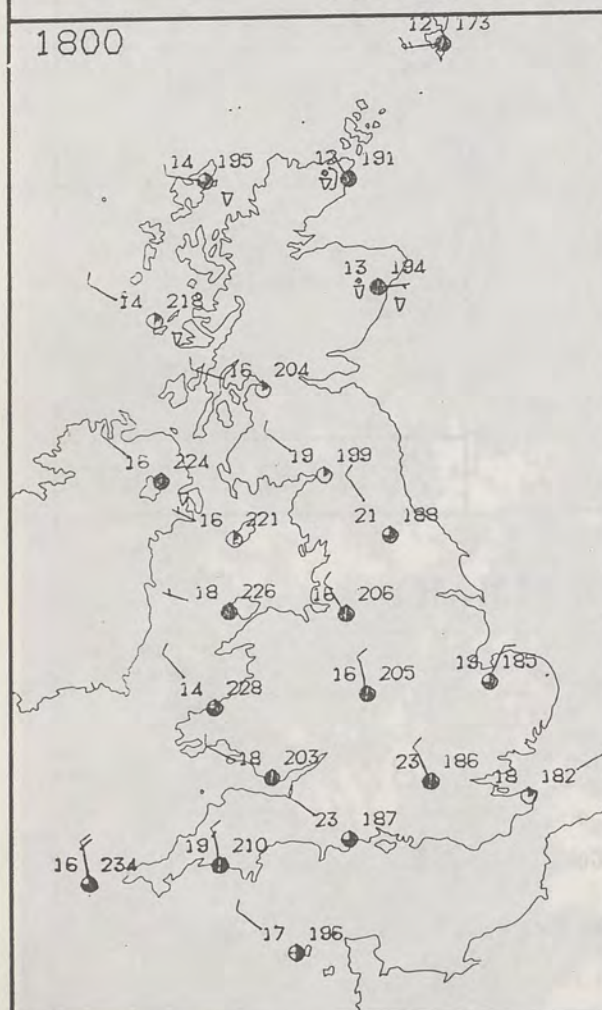


1200

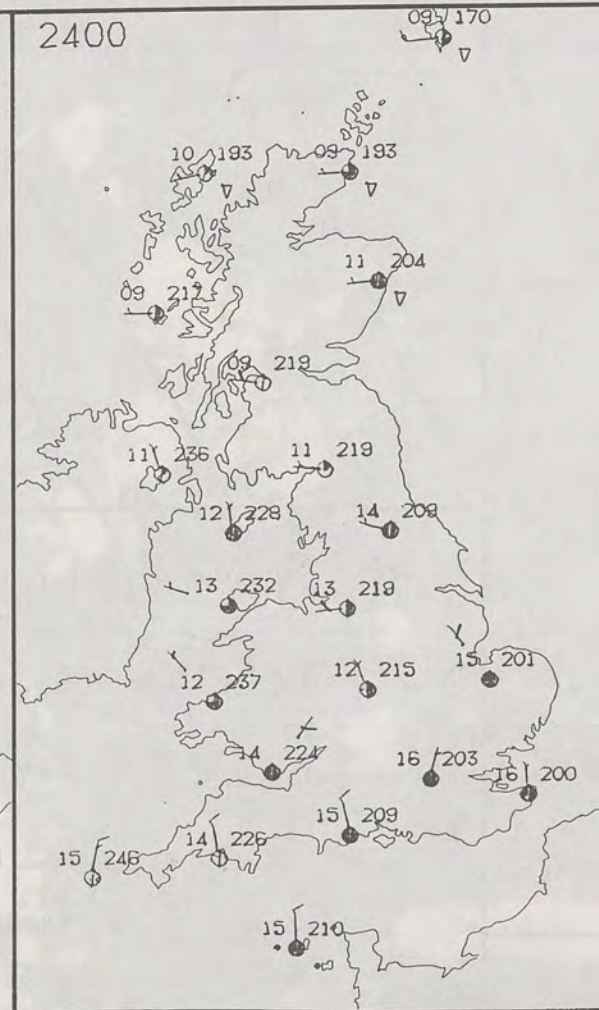


PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY
7 JULY 1987SUMMARY
OF
BRITISH WEATHER

Northern Scotland, particularly the northeast, had a showery twentyfour hours and many of the showers were heavy. The remainder of Scotland, together with Northern Ireland, experienced a few scattered light showers, but many areas remained dry, with some sunshine.

England and Wales had a dry day, with variable cloud, with most areas having reasonable amounts of sunshine.

During the evening, some light rain affected parts of the west country of England, moving to central southern counties, with some light rain breaking out across East Anglia. Showers continued across northeast Scotland, otherwise most places were dry, if increasingly cloudy.

Temperatures around or just above normal, though many extreme parts of southeastern Britain were very warm or hot before cooler air moved down from the northwest.

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

© Crown Copyright 1986 All rights reserved

0600



1200



SIGNIFICANT WEATHER CHARTS

1800



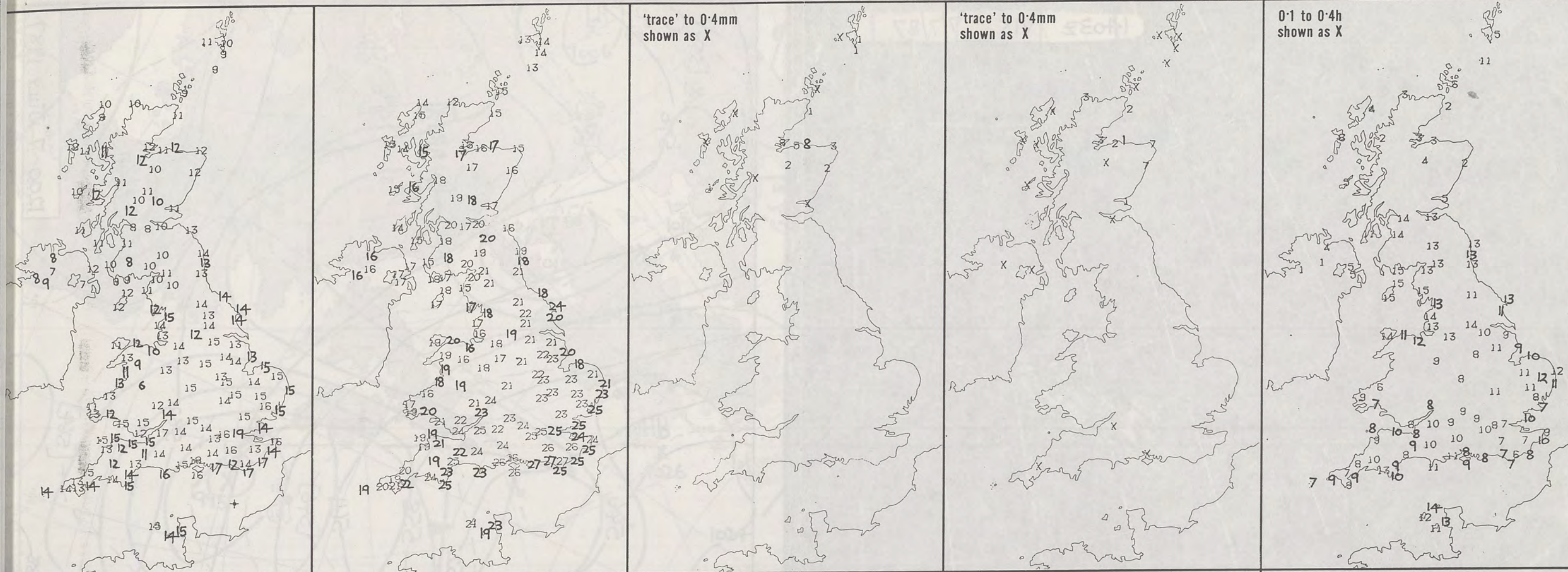
2400



NIGHT

09

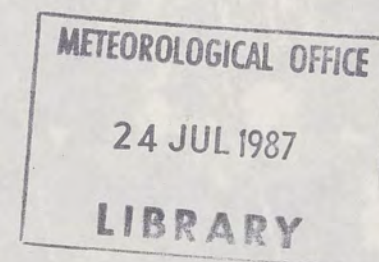
London W



NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 7 JUL 87	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 7 JUL 87	RAINFALL (mm) For 12-hour period ending 0900 ON 7 JUL 87	RAINFALL (mm) For 12-hour period ending 2100 ON 7 JUL 87	SUNSHINE (hours) Dawn to dusk 7 JUL 87
---	---	--	--	--

EXTREMES FOR TUESDAY 7TH JULY 1987

Highest maximum	: 27.2°C Littlehampton (West Sussex)
Lowest maximum	: 12.2°C Cape Wrath (North Scotland)
Lowest minimum	: 6.2°C St. Harmon (Powys)
Lowest grass minimum	: 0.2°C Glenlee (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 7.6 mm Fraserburgh (Grampian)
Most sun	: 15.3 hours Eskmeals (Cumbria)

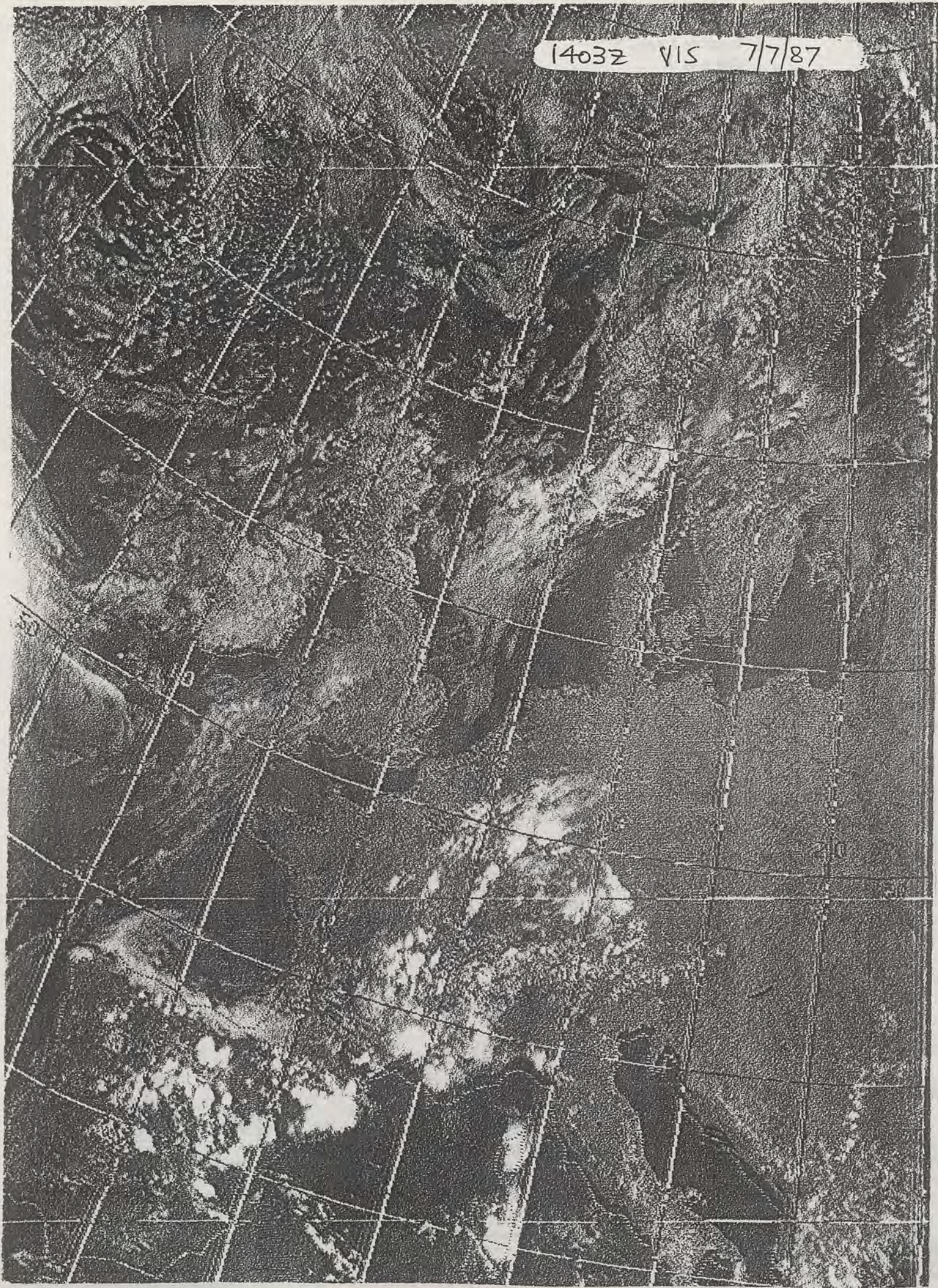


DAILY WEATHER SUMMARY

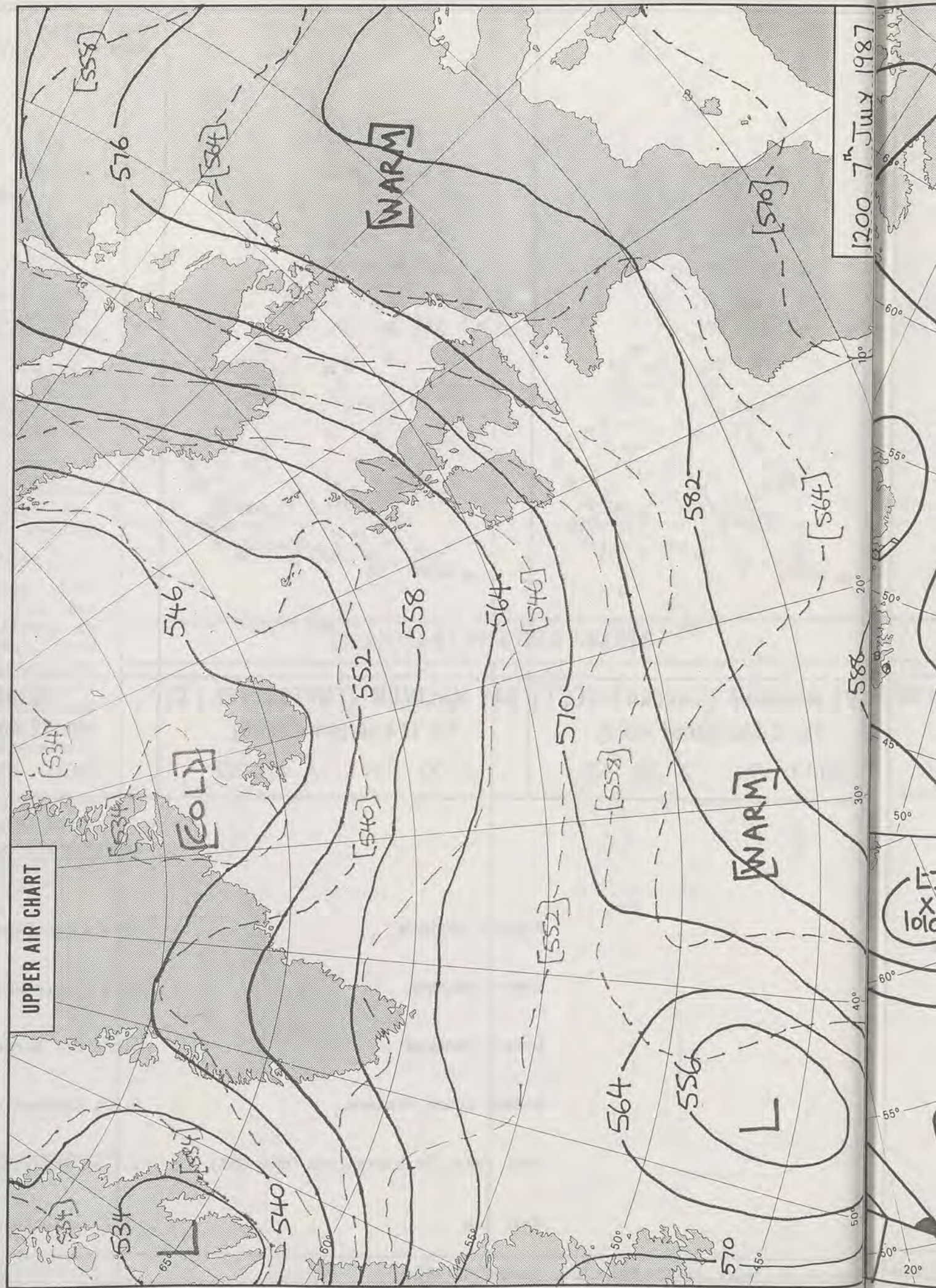


© Crown Copyright 1986
All rights reserved

1403Z VIS 7/7/87



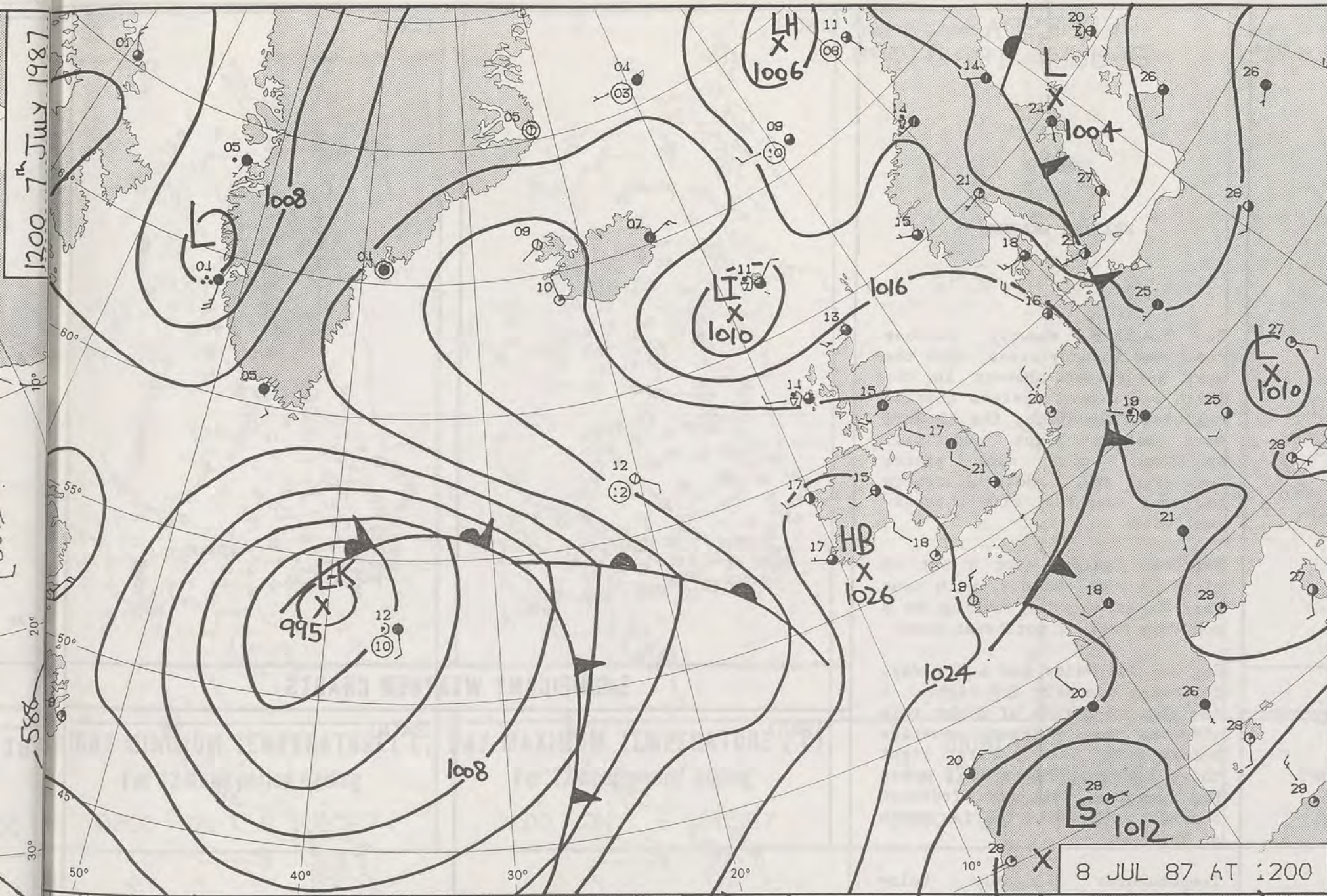
UPPER AIR CHART



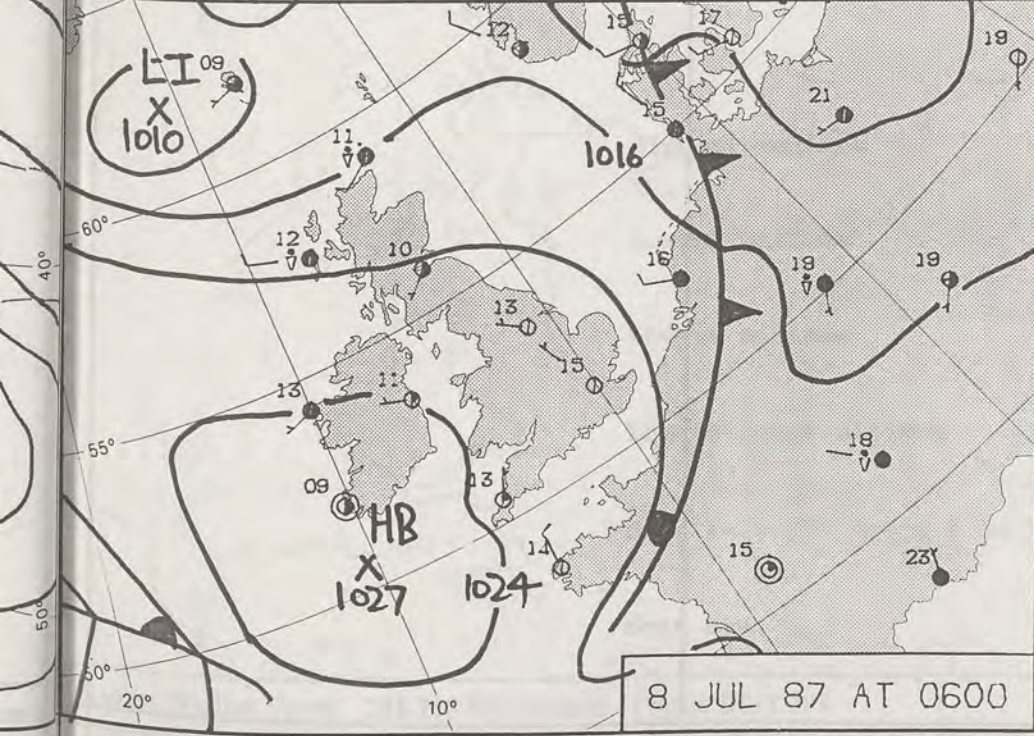
1200 7th July 1987

1200 7th July 1987

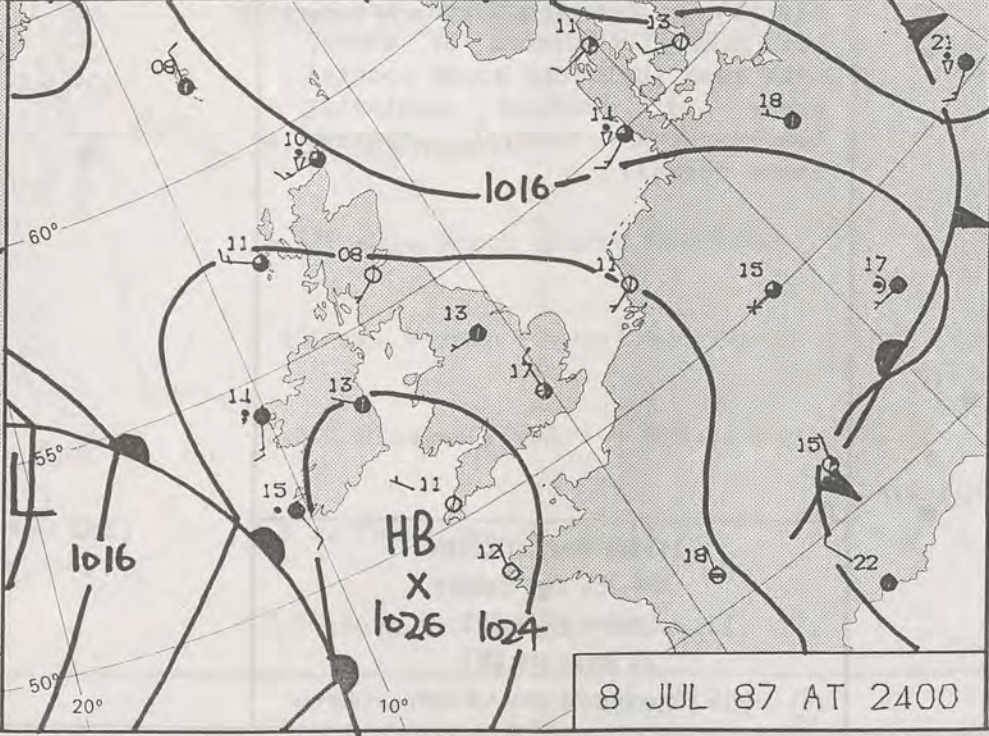
586



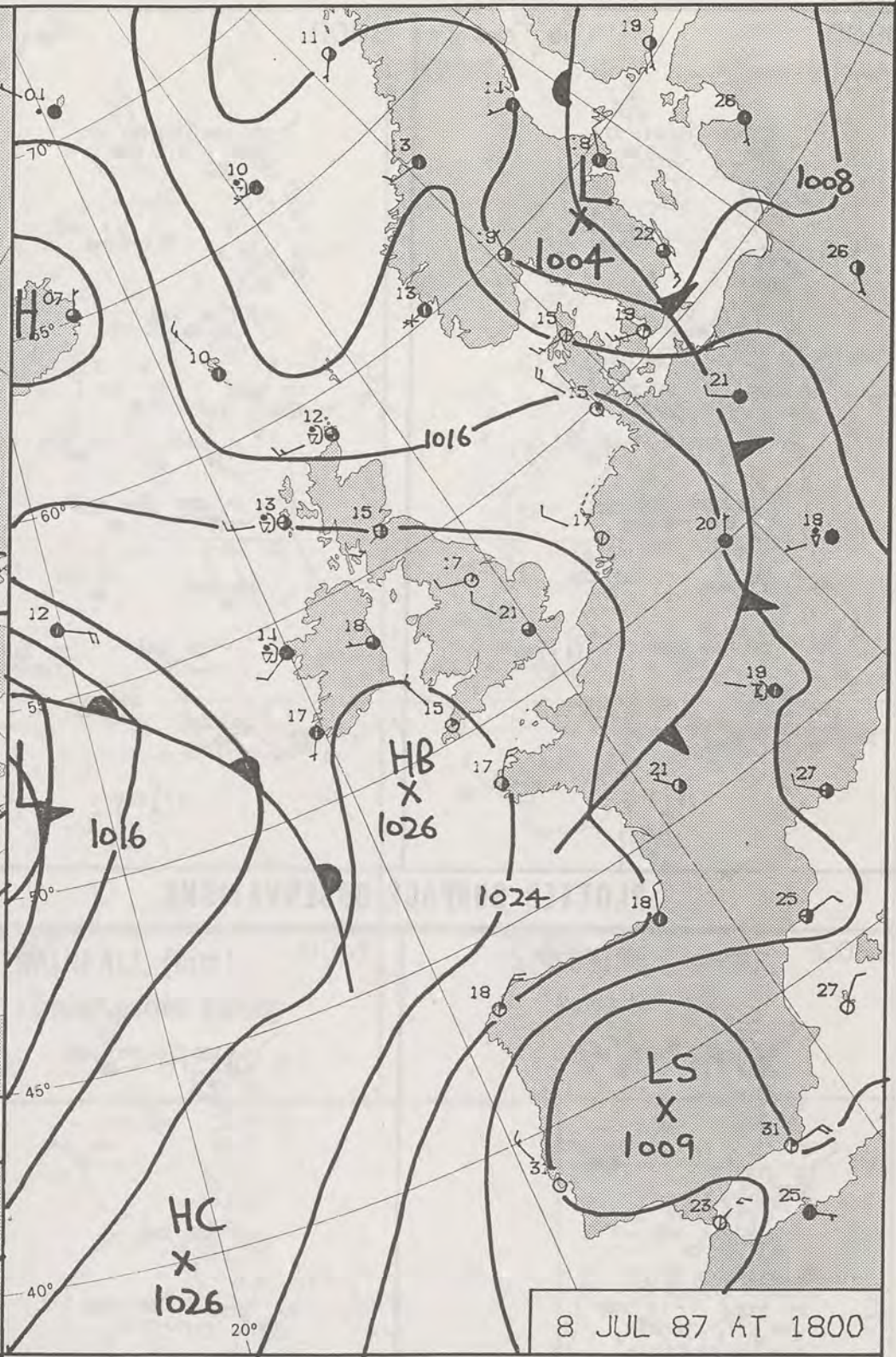
8 JUL 87 AT 1200



8 JUL 87 AT 0600



8 JUL 87 AT 2400



8 JUL 87 AT 1800

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

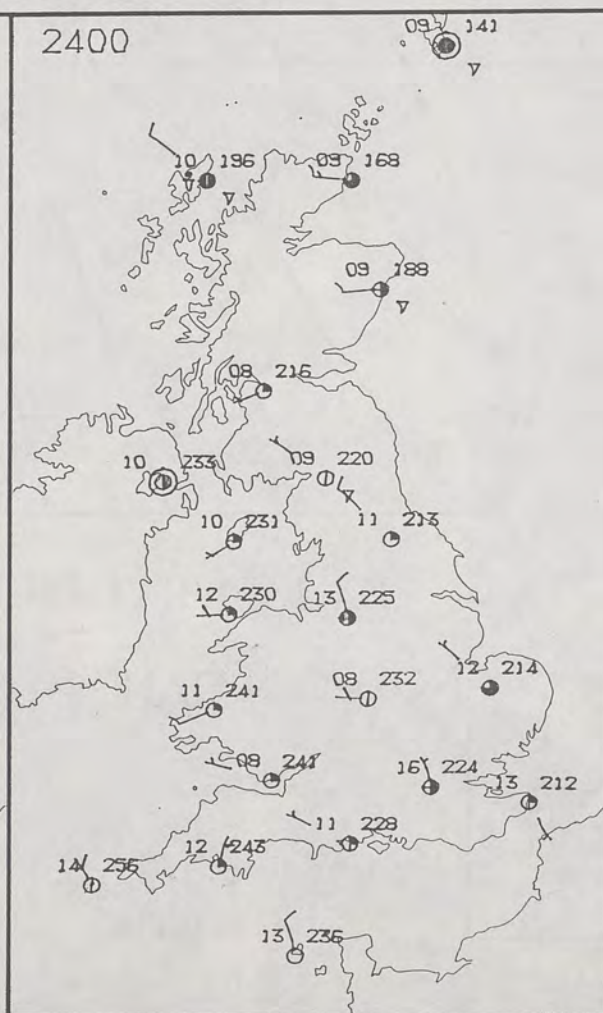
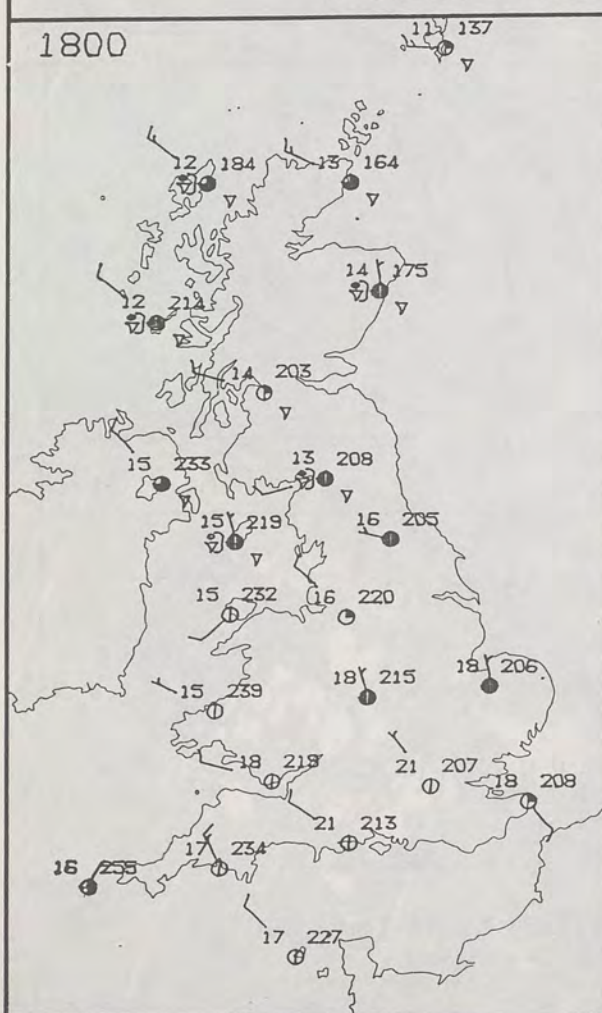
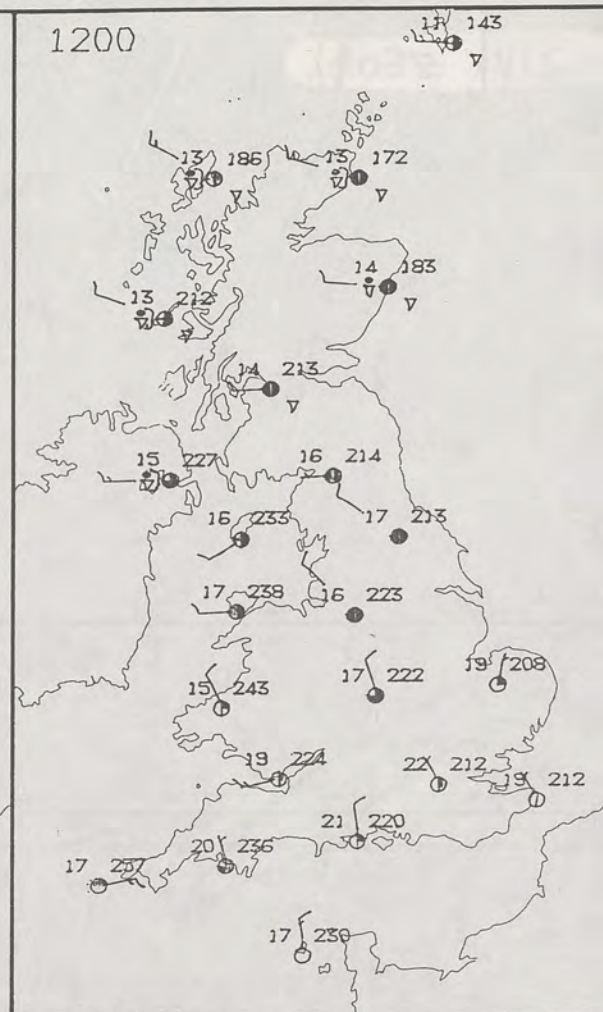
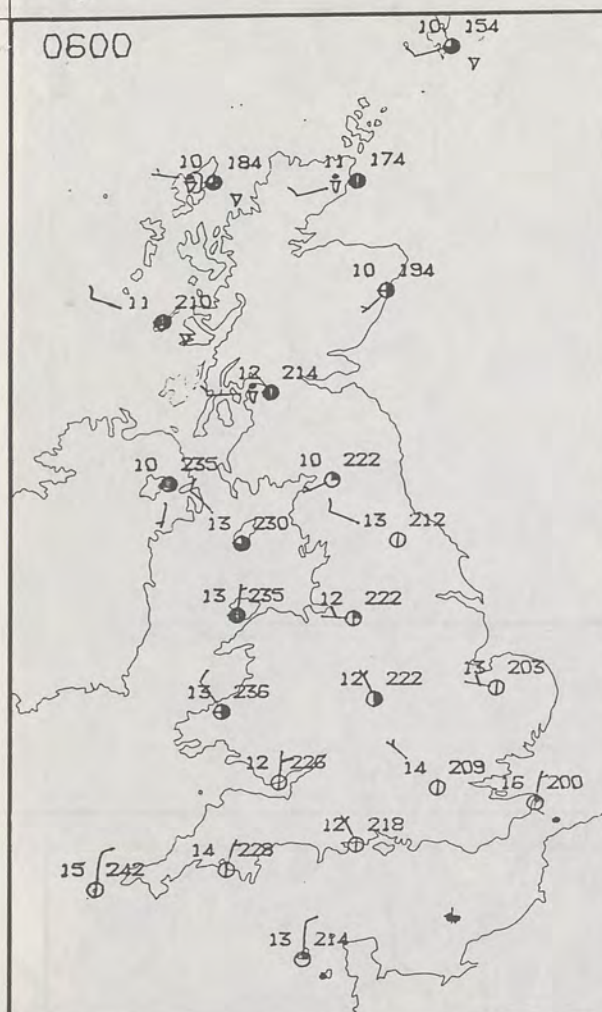
WEDNESDAY 8 JULY 1987

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

© Crown Copyright 1986 All rights reserved

Warm front Cold front Occlusion

METEOROLOGICAL OFFICE



PLOTTED SURFACE OBSERVATIONS

WEDNESDAY
8 JULY 1987

SUMMARY OF BRITISH WEATHER

In Scotland showery weather continued in many areas, with the most persistent showers in the north and around western coastal regions. Elsewhere, the showers were mostly light and well scattered, with some places remaining dry. Most districts had some sunshine, with a breezy west wind.

Northern Ireland kept a lot of cloud through the day, with some very light showers running on a moderate west or northwest wind.

England and Wales had a dry day, following a mostly dry night. A few showery bursts of light rain affected some southern counties before dawn, but by first light these had gone, then most areas had sunshine, with any afternoon showers confined to the far north of England.

Temperatures slightly below normal in some northern areas, but generally around or above, with some sheltered south coastal areas of England achieving temperatures several degrees above normal.

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

© Crown Copyright 1986 All rights reserved



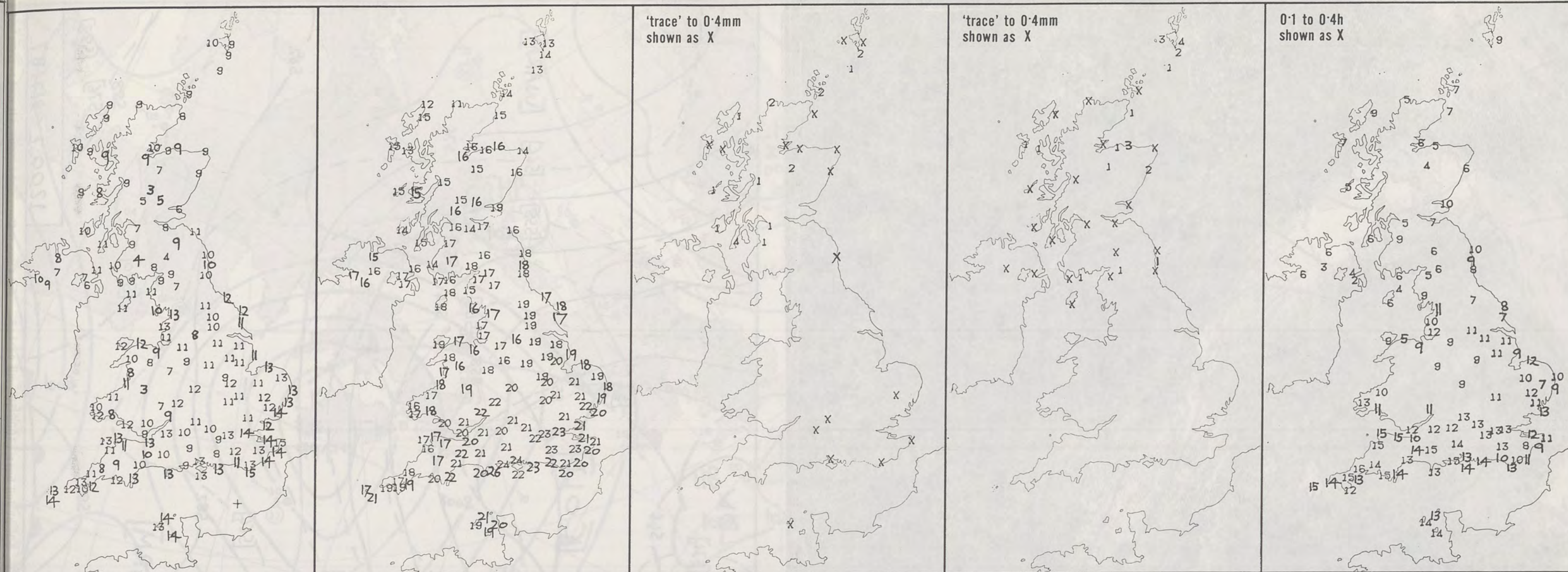
SIGNIFICANT WEATHER CHARTS



NIGHT

09

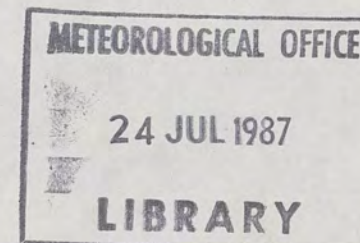
London W



NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 8 JUL 87	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 8 JUL 87	RAINFALL (mm) For 12-hour period ending 0900 ON 8 JUL 87	RAINFALL (mm) For 12-hour period ending 2100 ON 8 JUL 87	SUNSHINE (hours) Dawn to dusk 8 JUL 87
---	---	--	--	--

EXTREMES FOR WEDNESDAY 8TH JULY 1987

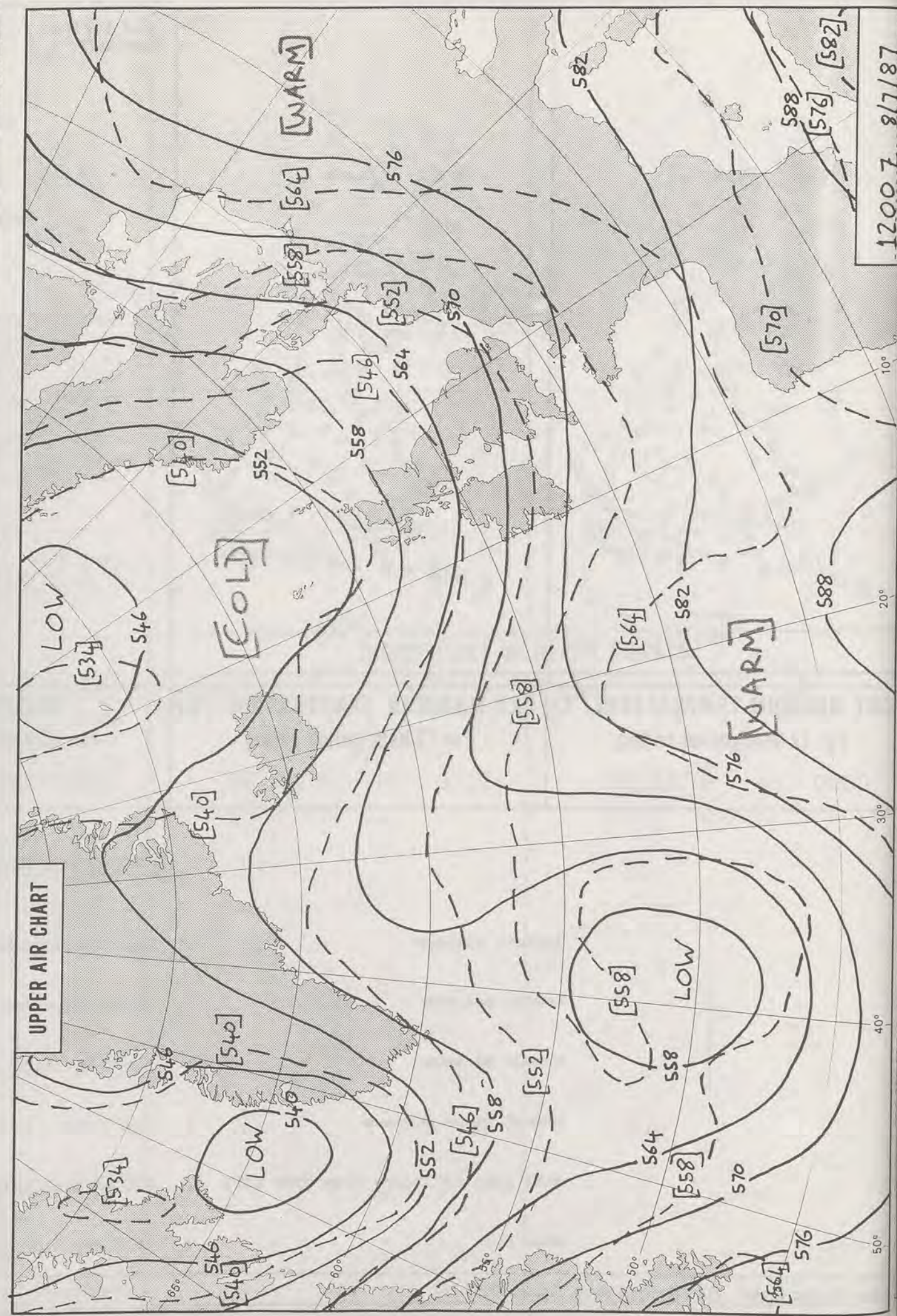
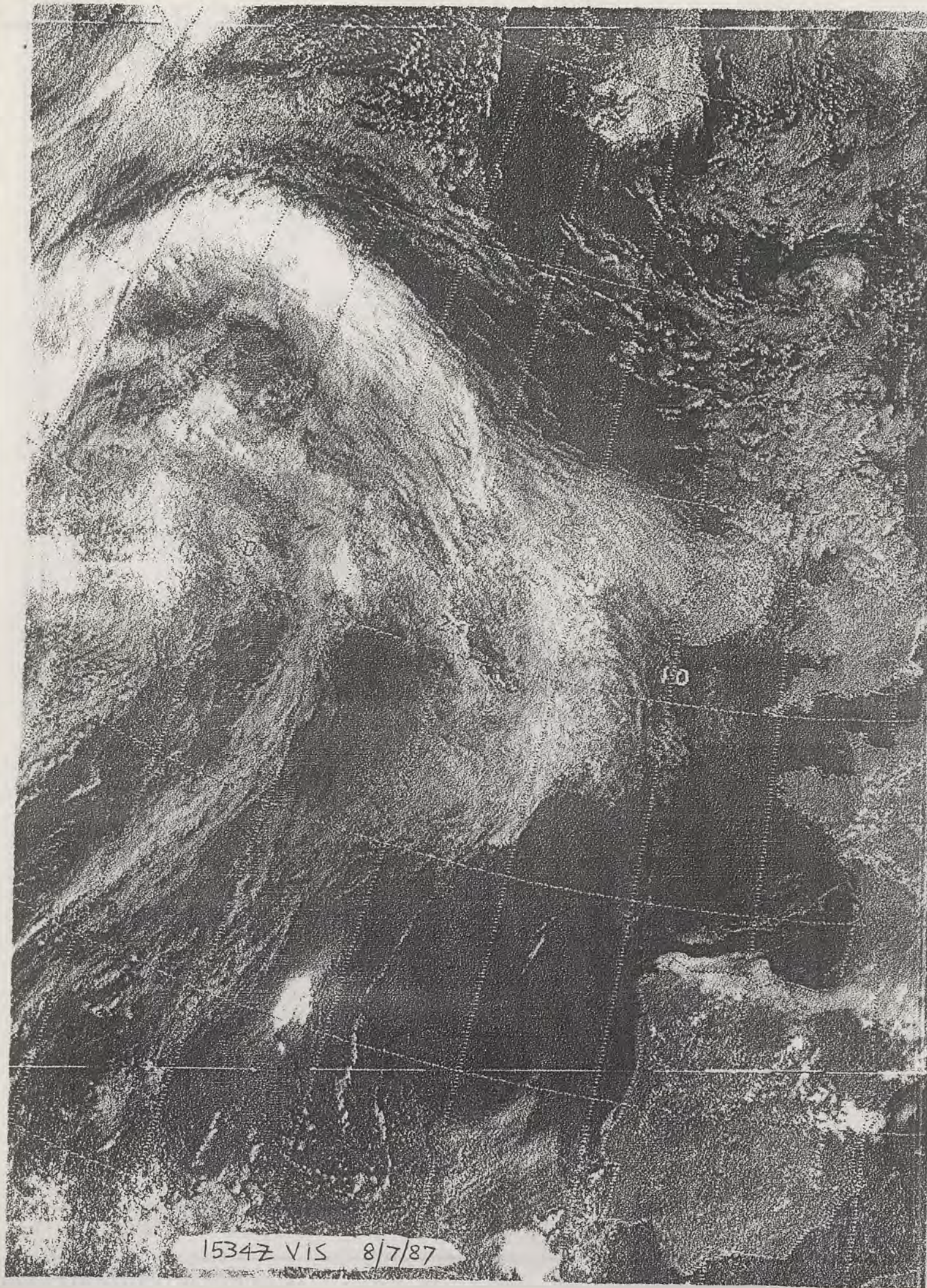
Highest maximum	: 26.2°C Bournemouth
Lowest maximum	: 11.4°C Cape Wrath (North Scotland)
Lowest minimum	: 3.4°C St. Harmon (Powys) and Tummel Bridge (Tayside)
Lowest grass minimum	: -2.2°C Glenlee (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 8.8 mm Machrihanish (Kintyre)
Most sun	: 16.3 hours St. Mawgan (Cornwall)



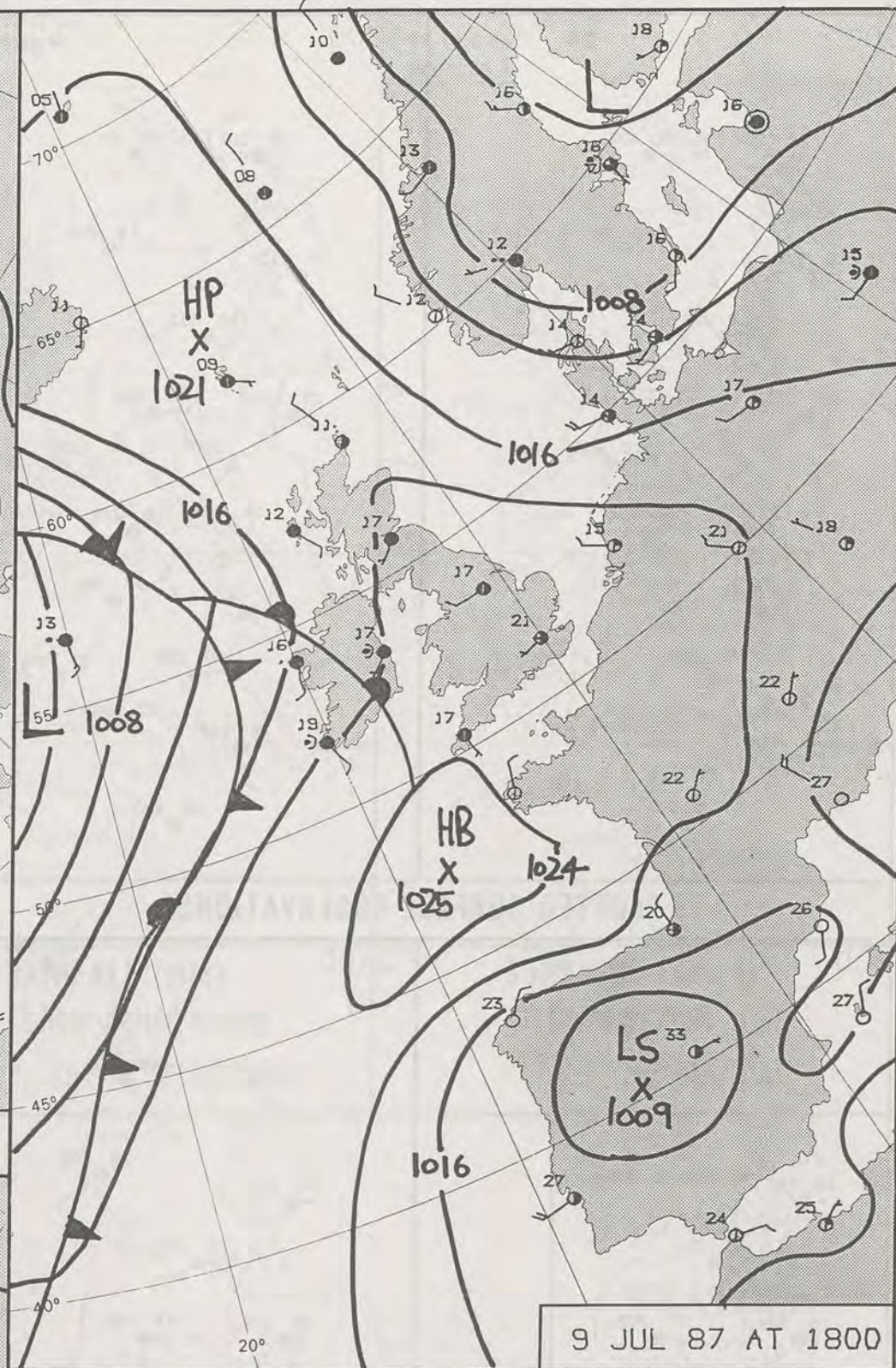
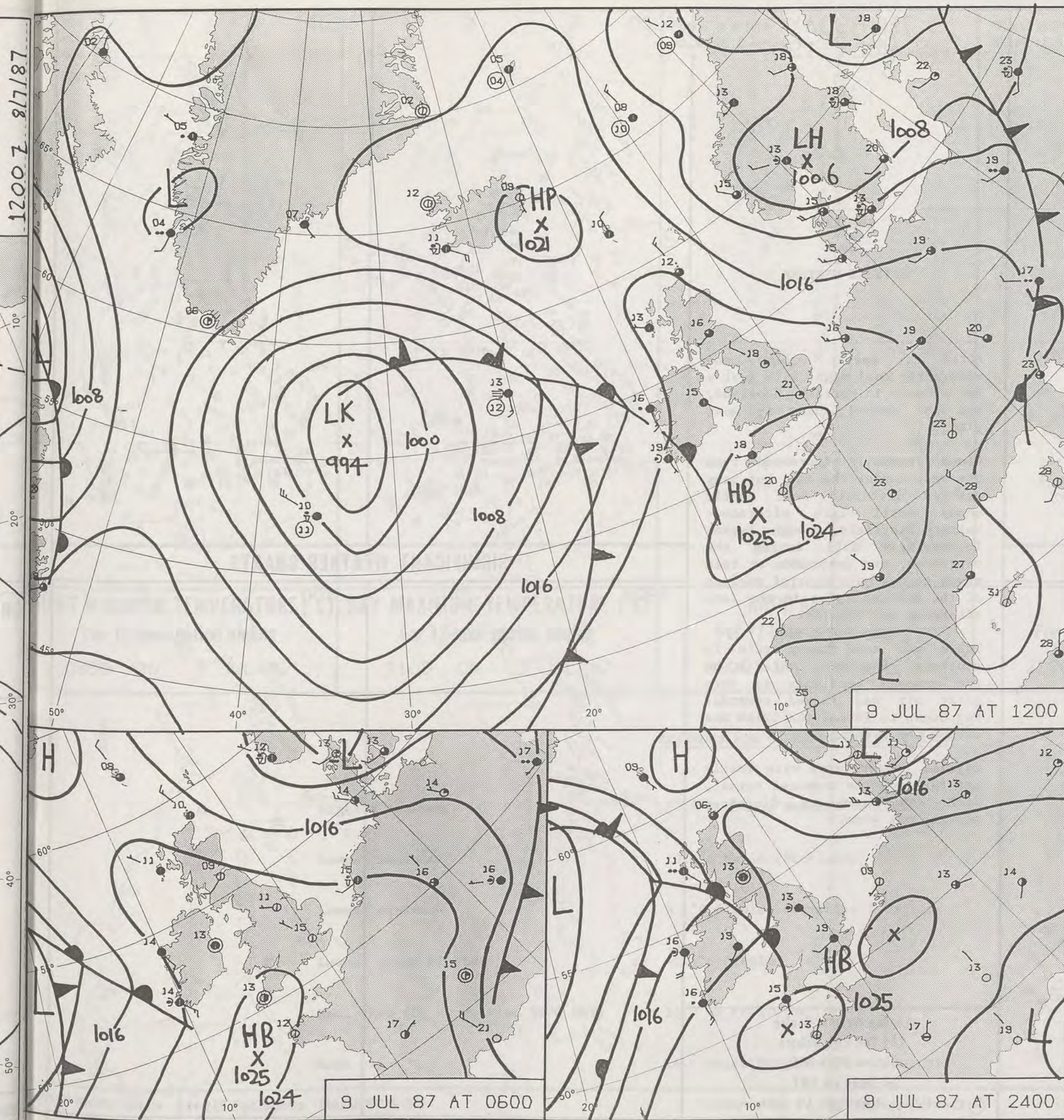
DAILY WEATHER SUMMARY



© Crown Copyright 1986
All rights reserved



1200 Z 8/7/87






DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

THURSDAY 9 JULY 1987

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

© Crown Copyright 1986 All rights reserved

 Warm front
  Cold front
  Occlusion

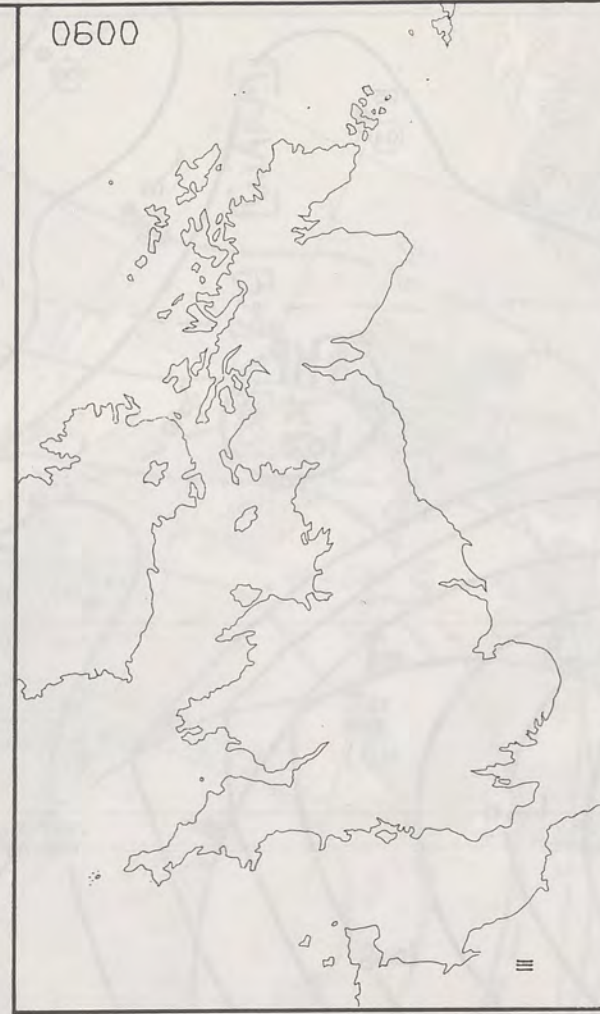
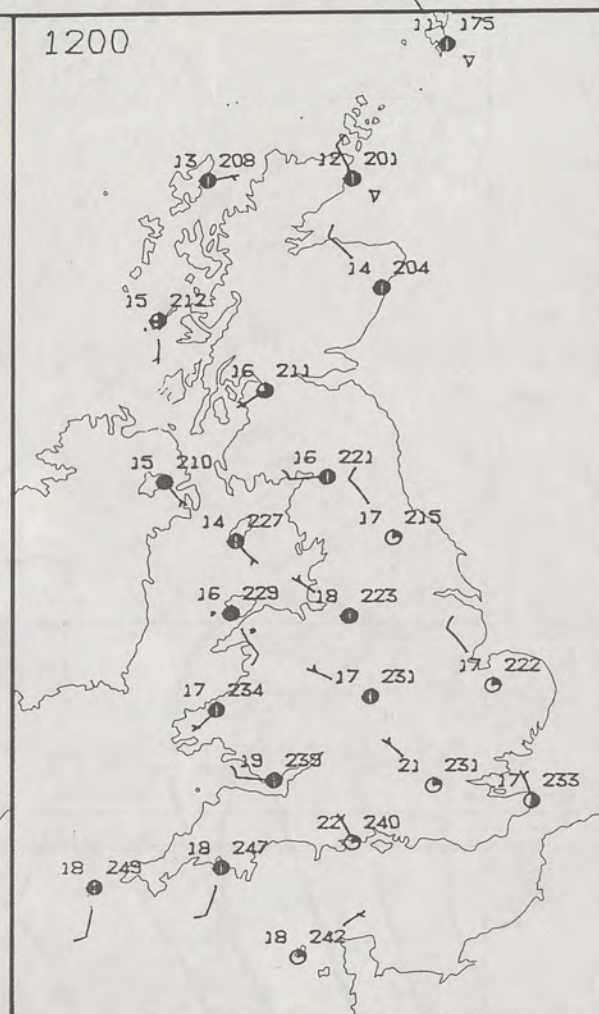
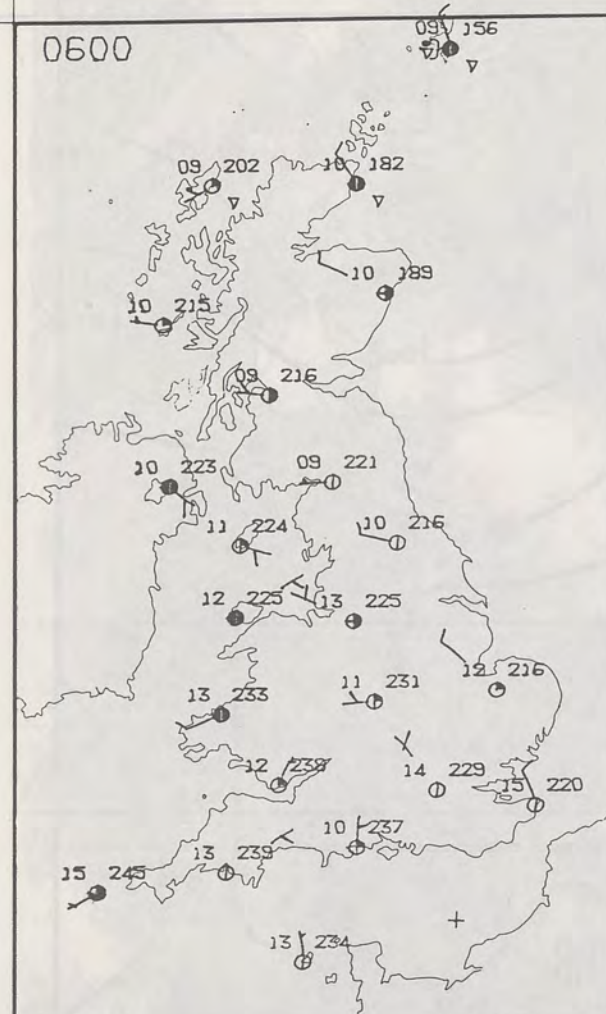
0600

1200

THURSDAY
9 JULY 1987

0600

1200



PLOTTED SURFACE OBSERVATIONS

SIGNIFICANT WEATHER CHARTS

1800

2400

After a mostly clear and moderately cool night with just a few showers in northern Scotland, the day dawned sunny in most places.

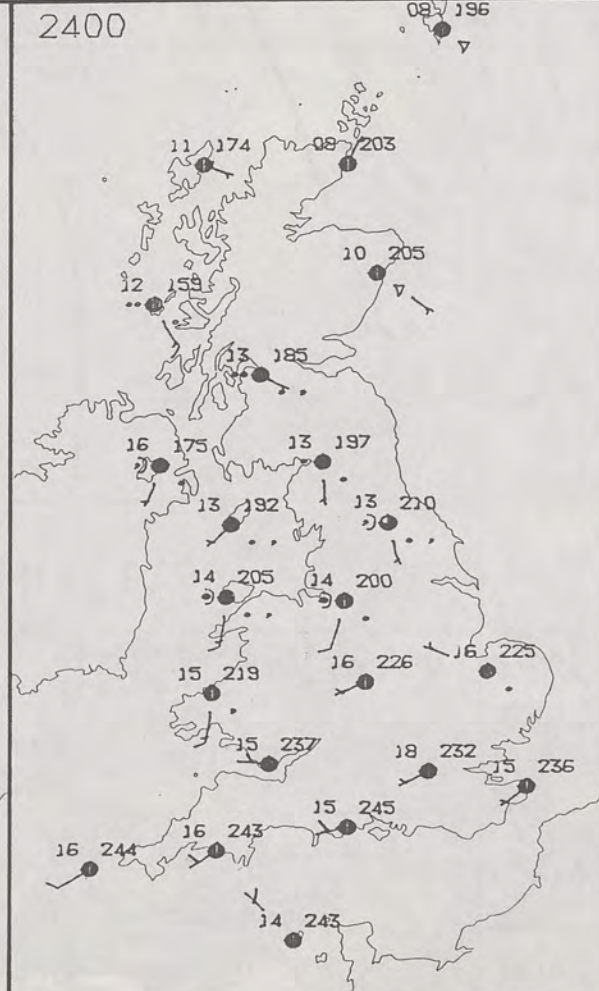
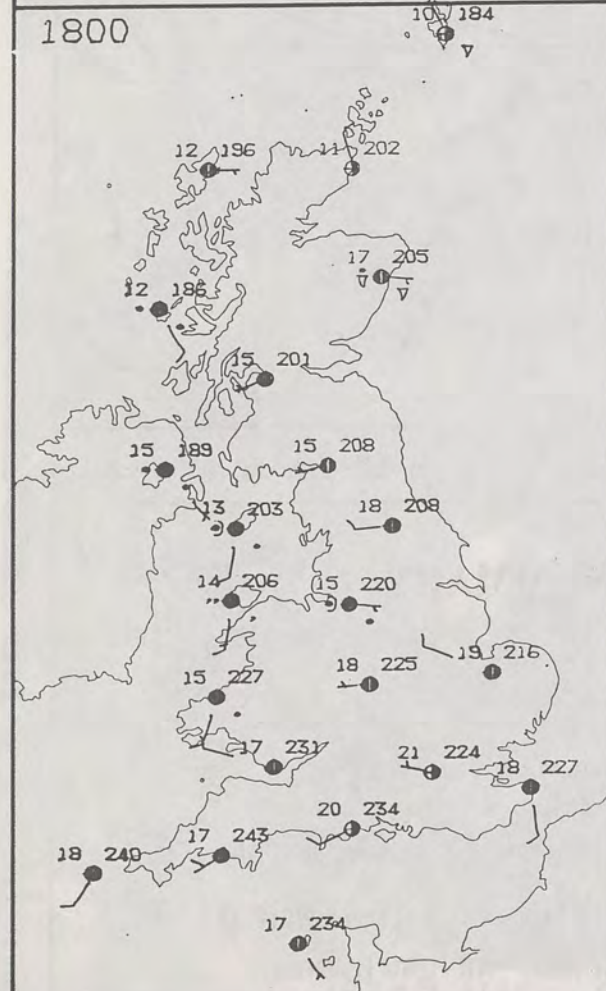
Cloud gradually increased from the west during the day, but many eastern districts were mostly sunny until late afternoon. Western districts, though, became increasingly dull during the afternoon, and outbreaks of rain moved across many central regions of the British Isles in the late afternoon and evening.

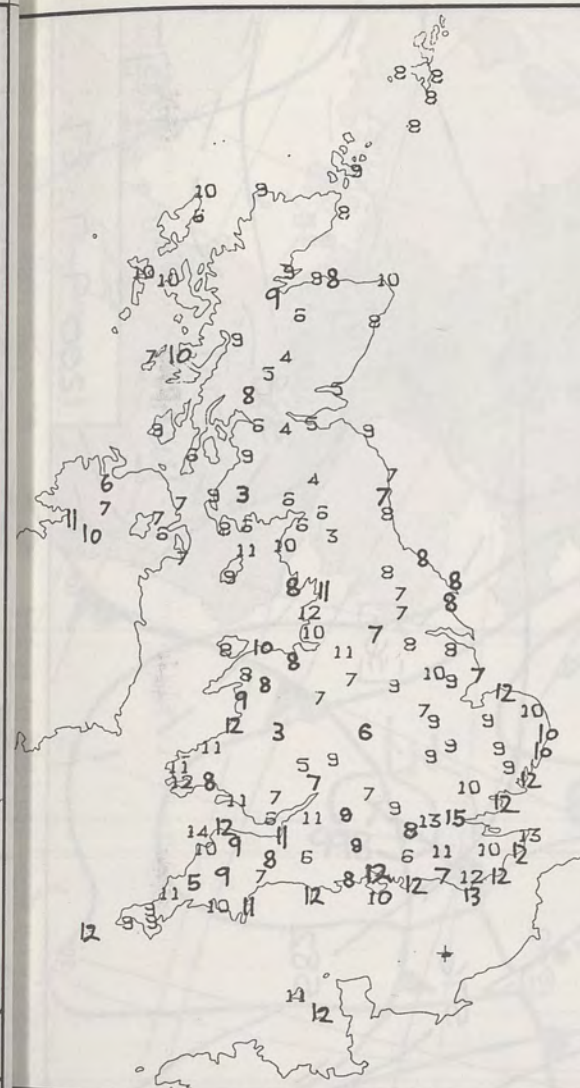
There was some heavy rain in southwest Scotland, chiefly on the exposed headlands as very moist air was forced upwards. Fog began to invade the Irish Sea during the evening.

Daytime temperatures were mostly not far from the seasonal normal, with some southern districts turning out warm.

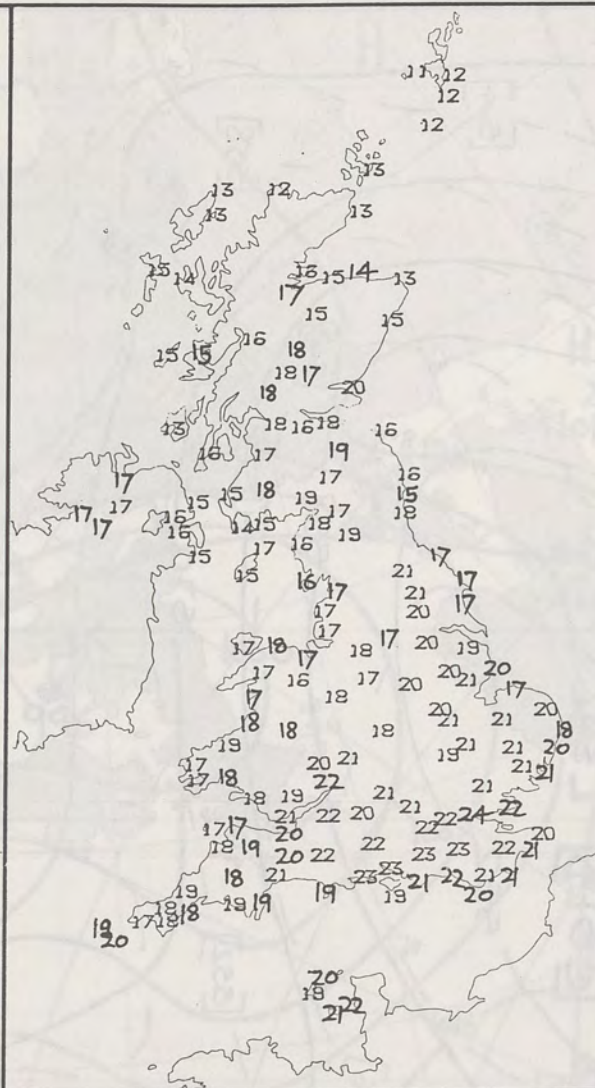
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

© Crown Copyright 1986 All rights reserved

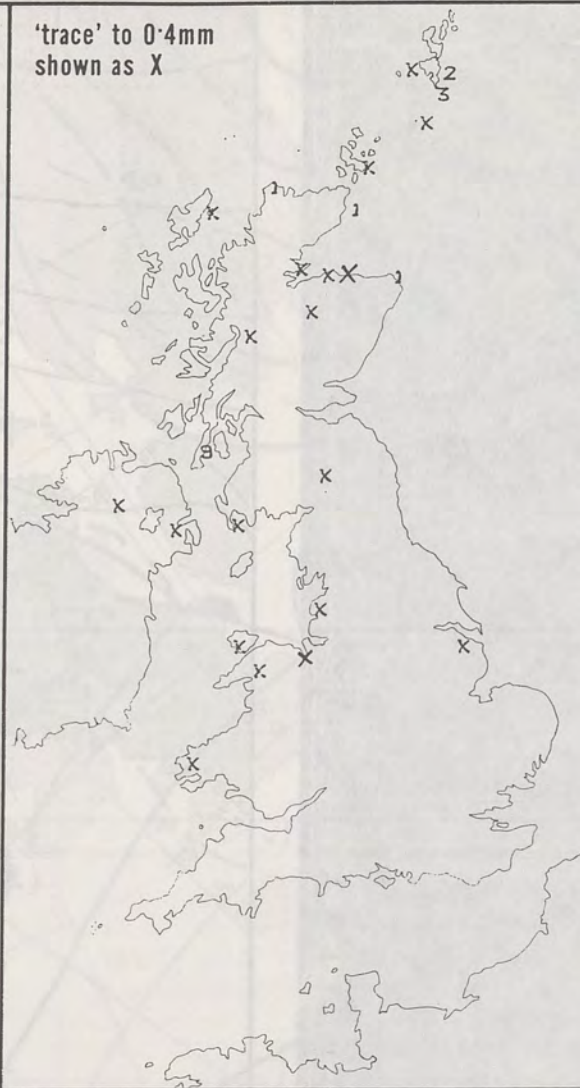




NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 9 JUL 87



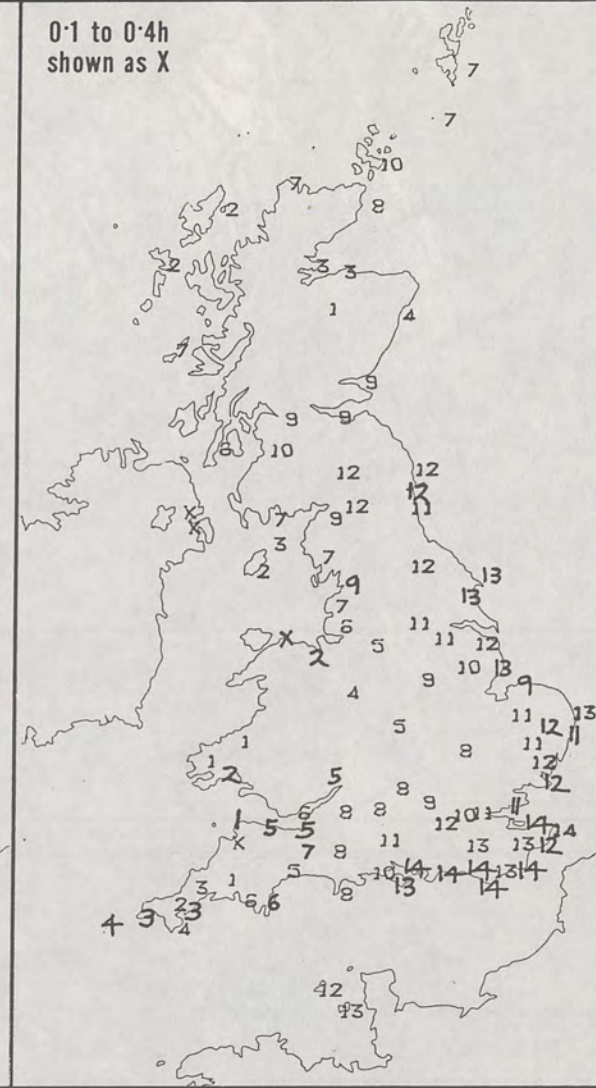
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 9 JUL 87



RAINFALL (mm)
For 12-hour period ending
0900 ON 9 JUL 87



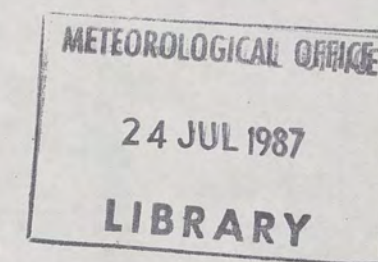
RAINFALL (mm)
For 12-hour period ending
2100 ON 9 JUL 87



SUNSHINE (hours)
Dawn to dusk
9 JUL 87

EXTREMES FOR THURSDAY 9TH JULY 1987

Highest maximum	: 23.9°C London Weather Centre
Lowest maximum	: 10.6°C Foula (Shetland)
Lowest minimum	: 3.1°C Glenlee (Dumfries & Galloway)
Lowest grass minimum	: -0.5°C Glenlee
Most rain (24 hours from 0900 GMT)	: 35.0 mm Prestwick (Nr. Ayr)
Most sun	: 14.4 hours Brighton (East Sussex)

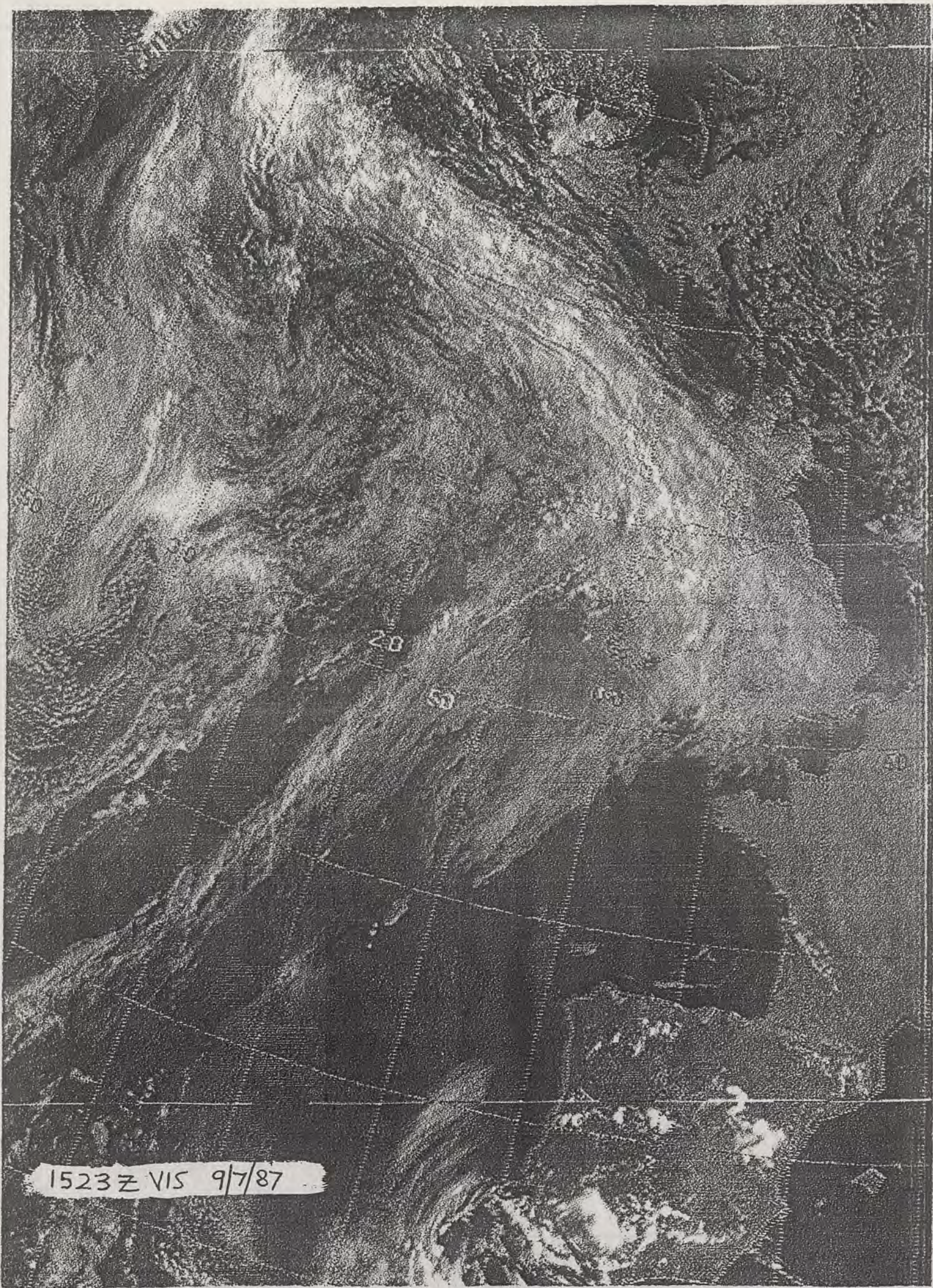


**DAILY
WEATHER
SUMMARY**

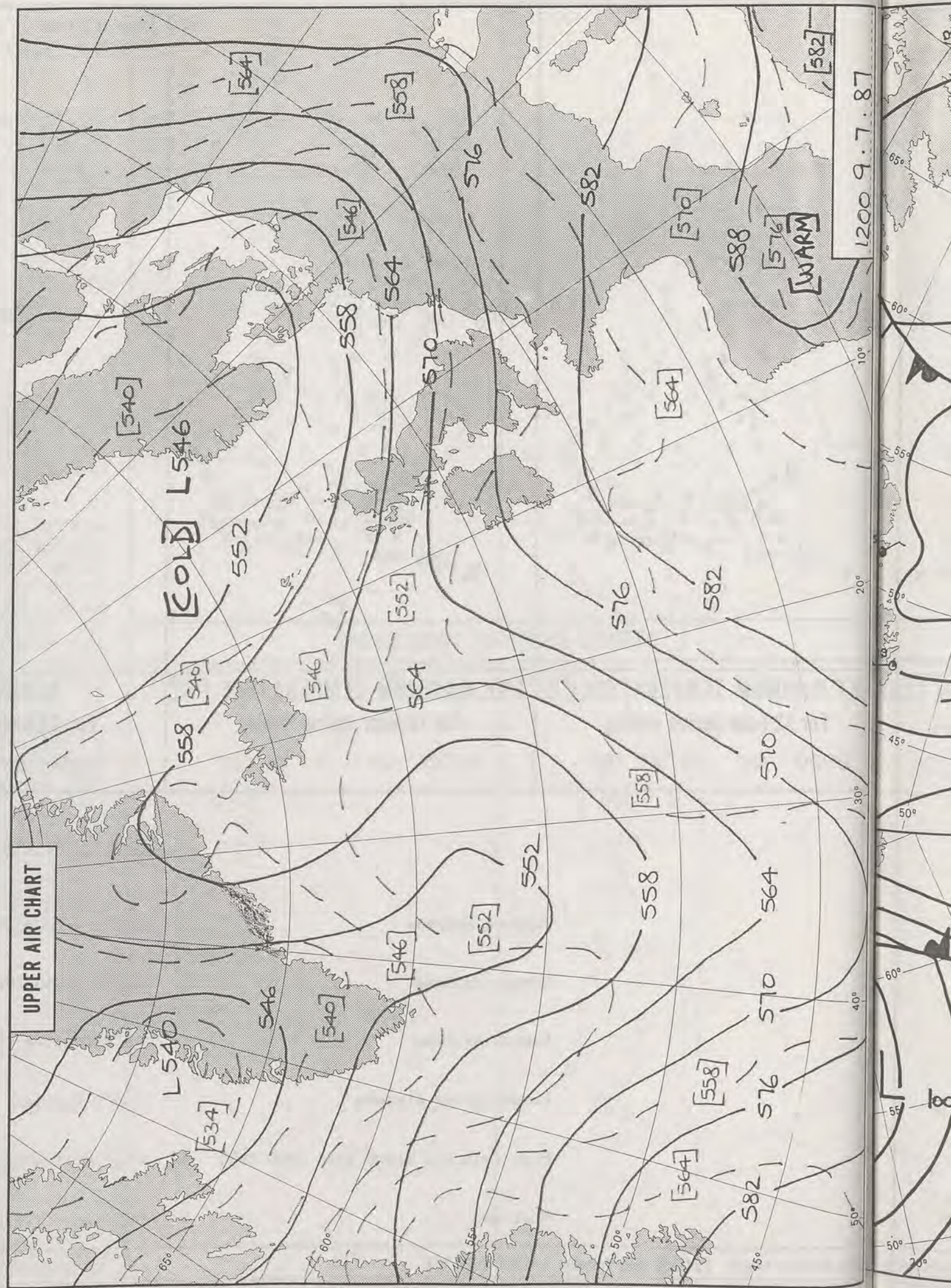


© Crown Copyright 1986
All rights reserved

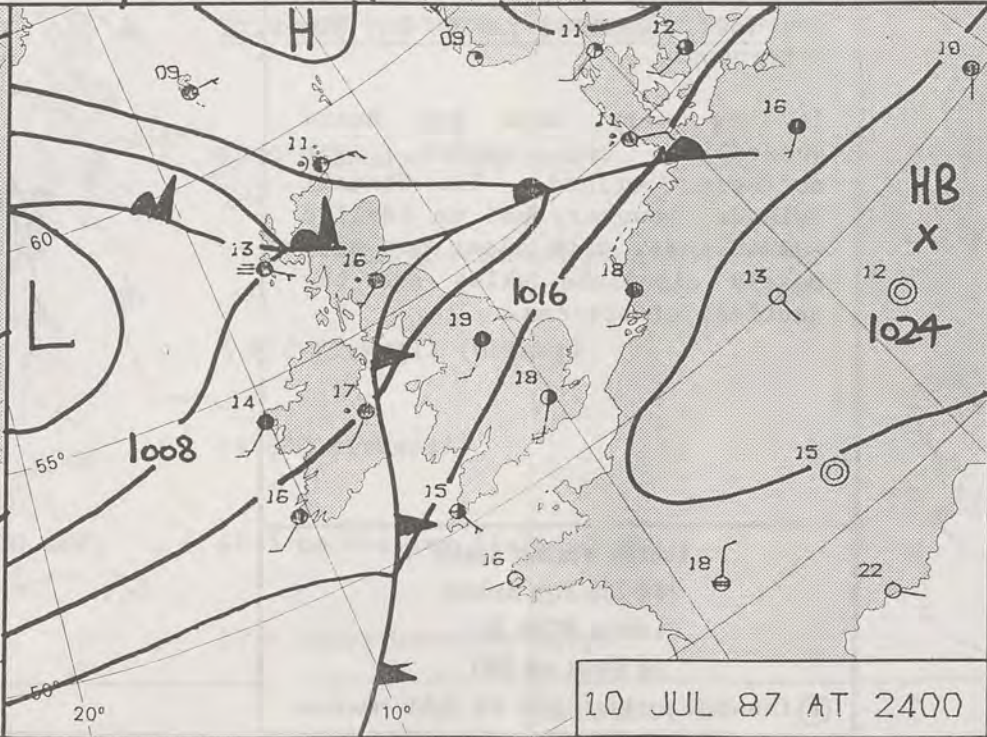
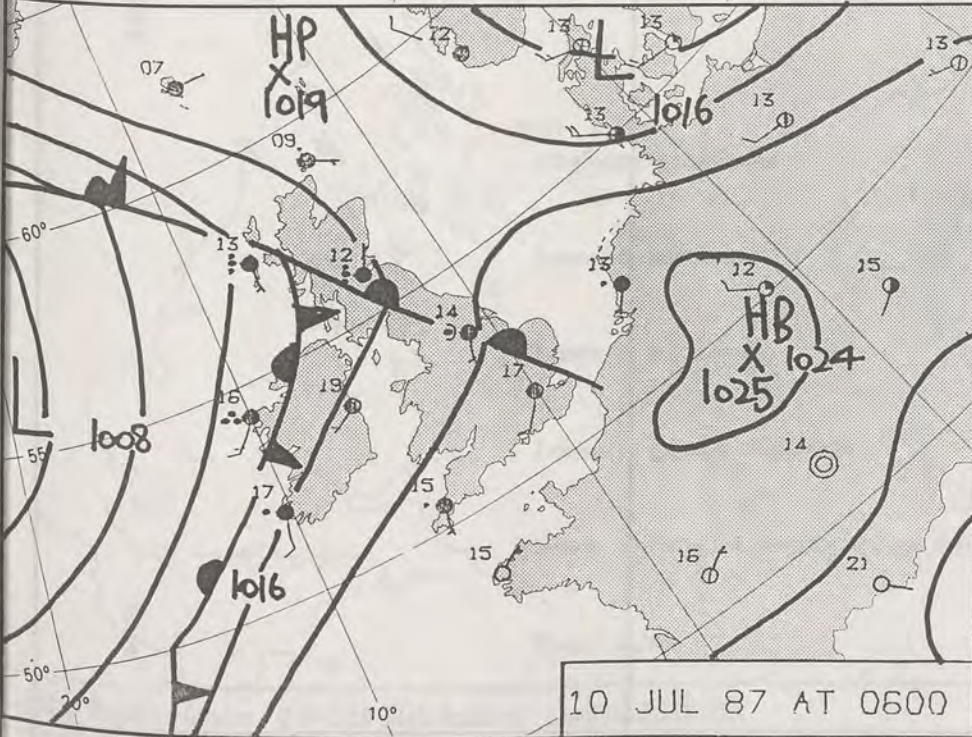
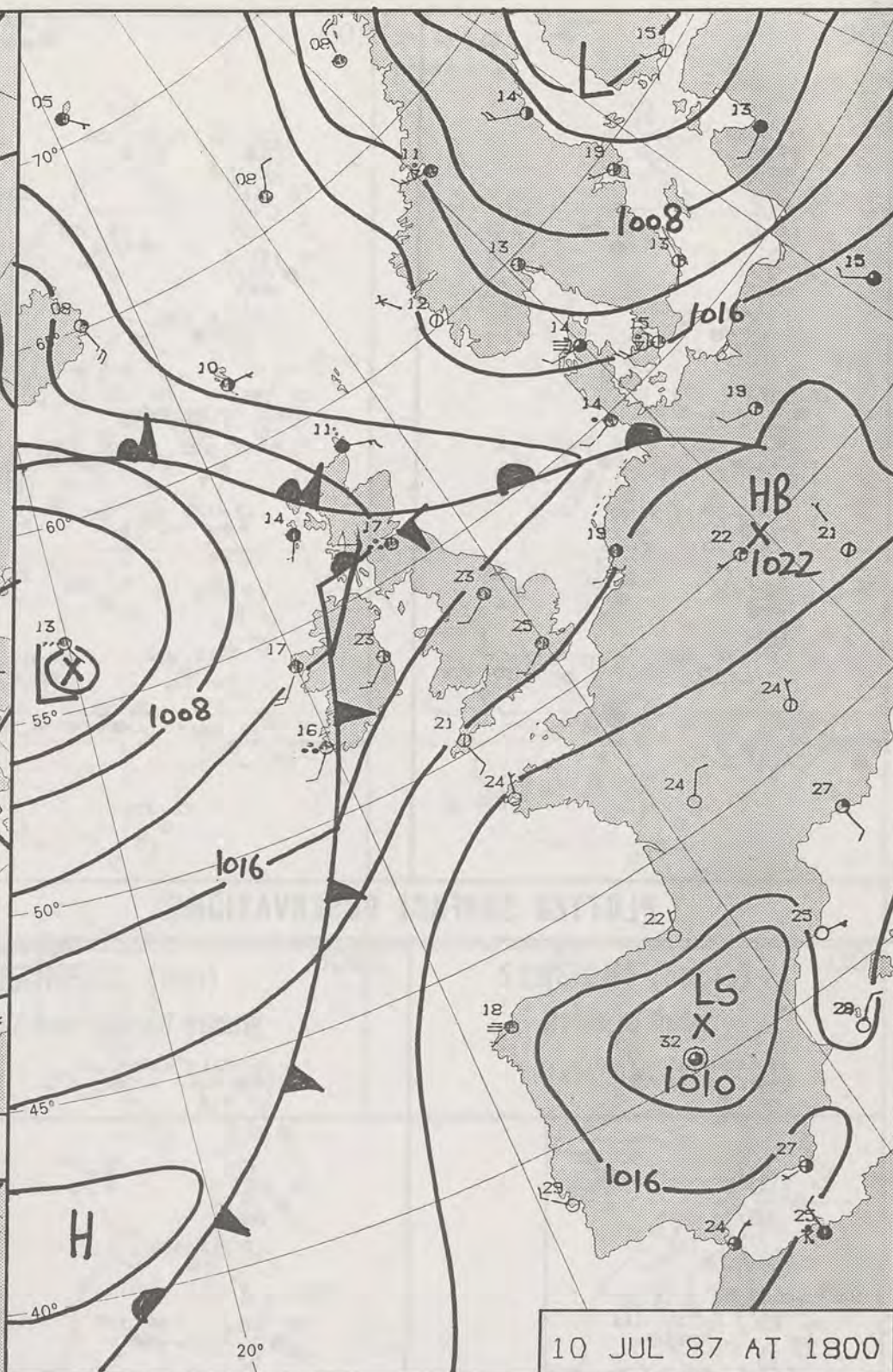
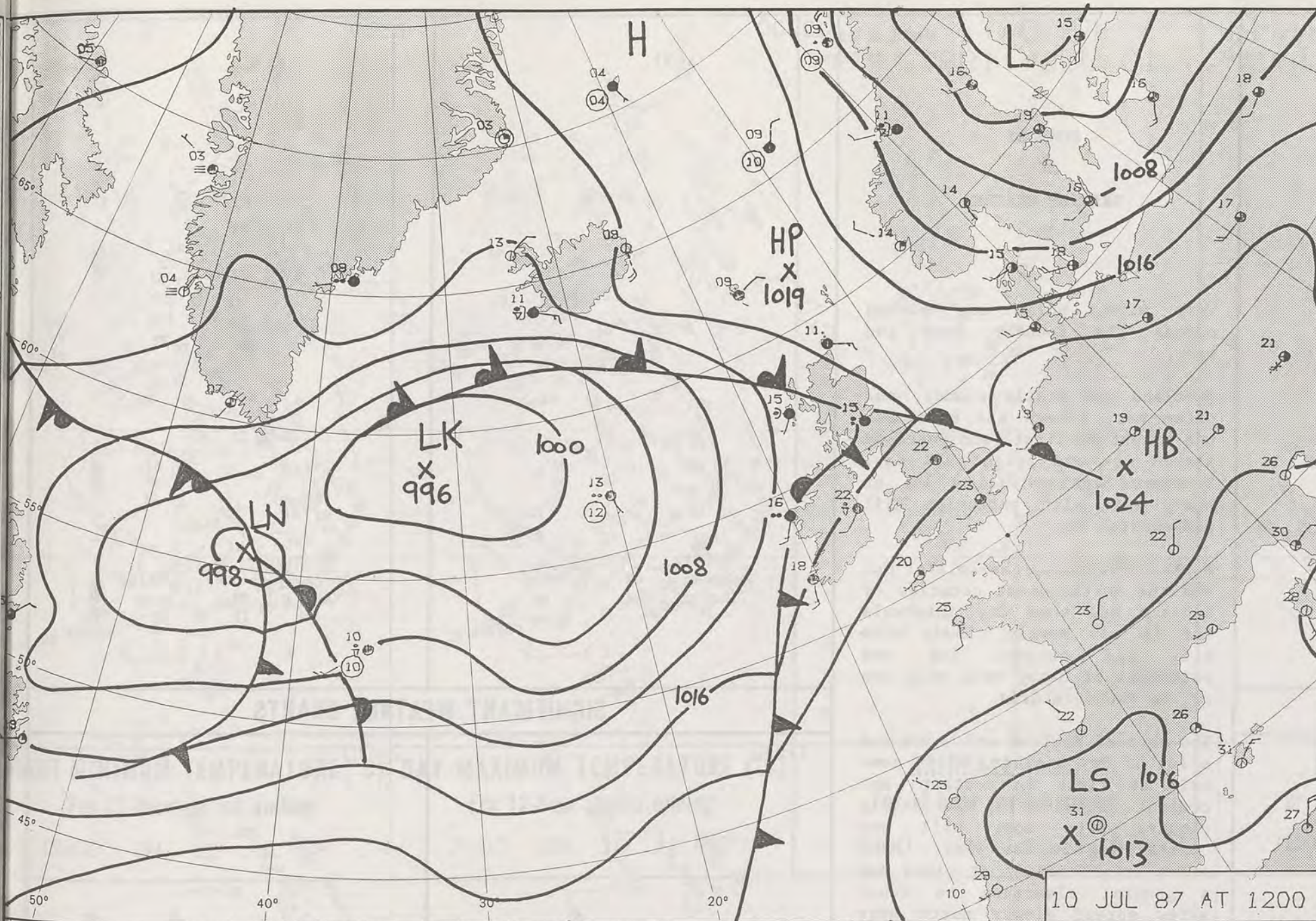
1523Z VIS 9/7/87



UPPER AIR CHART



1200 9.7.87

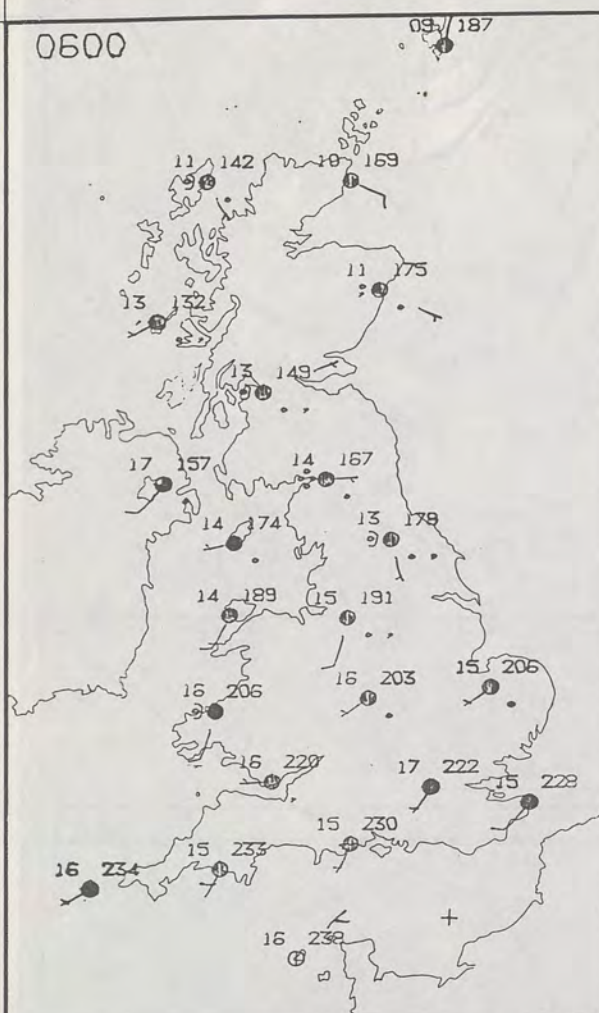


DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
FRIDAY 10 JULY 1987

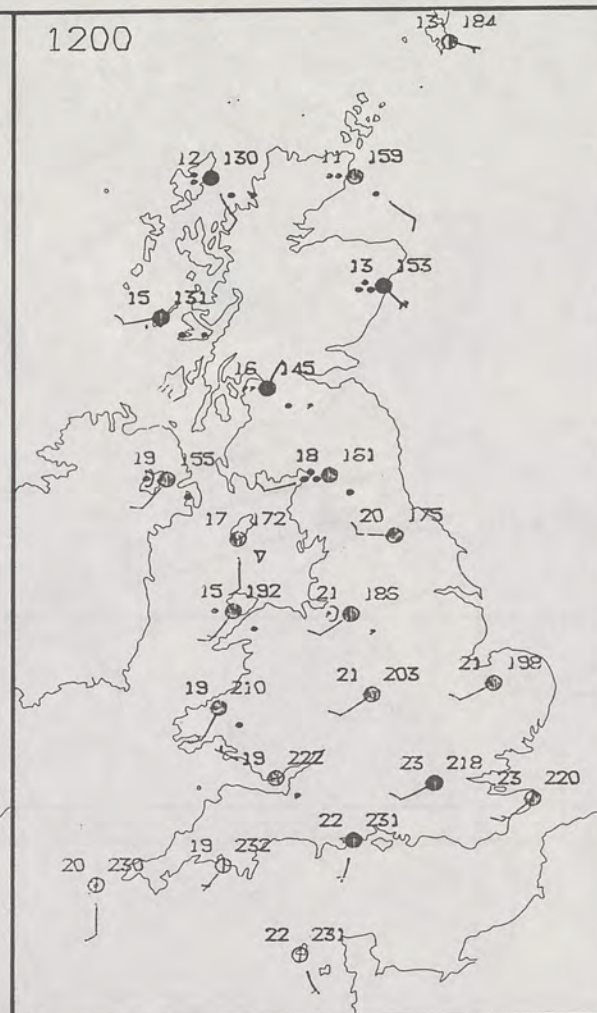


London Weather Centre 284-286 High Holborn London WC1V 7HX
© Crown Copyright 1986 All rights reserved

0600

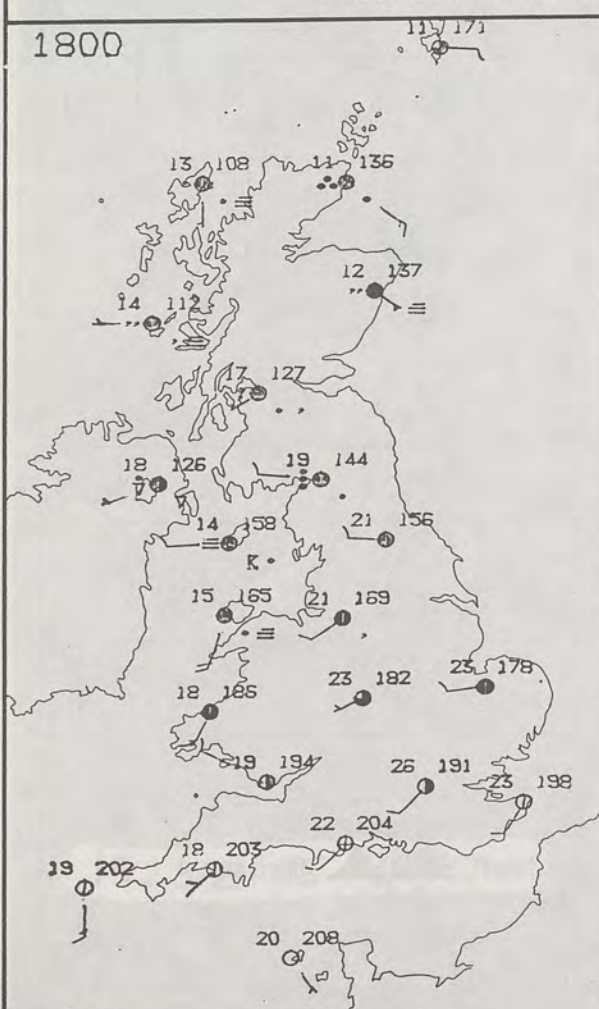


1200

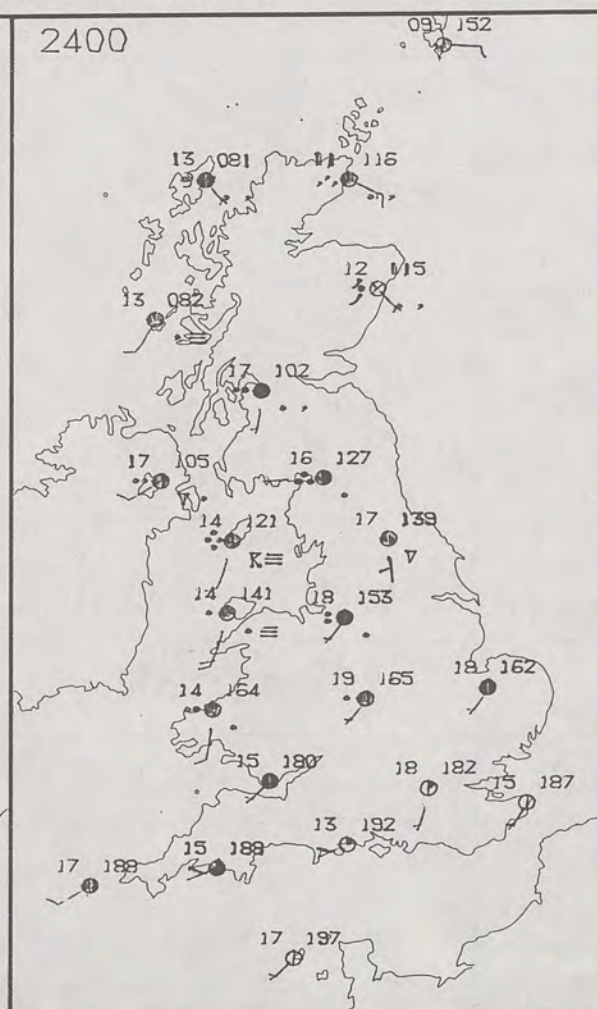


PLOTTED SURFACE OBSERVATIONS

1800



2400

FRIDAY
10 JULY 1987SUMMARY
OF
BRITISH WEATHER

Very warm, moist air pushed across the country from the west.

Scotland was mostly cloudy, and often wet, though the northeast was bright at first, and Shetland stayed dry and bright all day. Southern Scotland had a lot of heavy rain with extensive hill and coastal fog.

Northern Ireland, the Isle of Man and the northernmost counties of England had some dry intervals but it was mostly cloudy with hill and coastal fog and outbreaks of heavy rain with one or two thunderstorms.

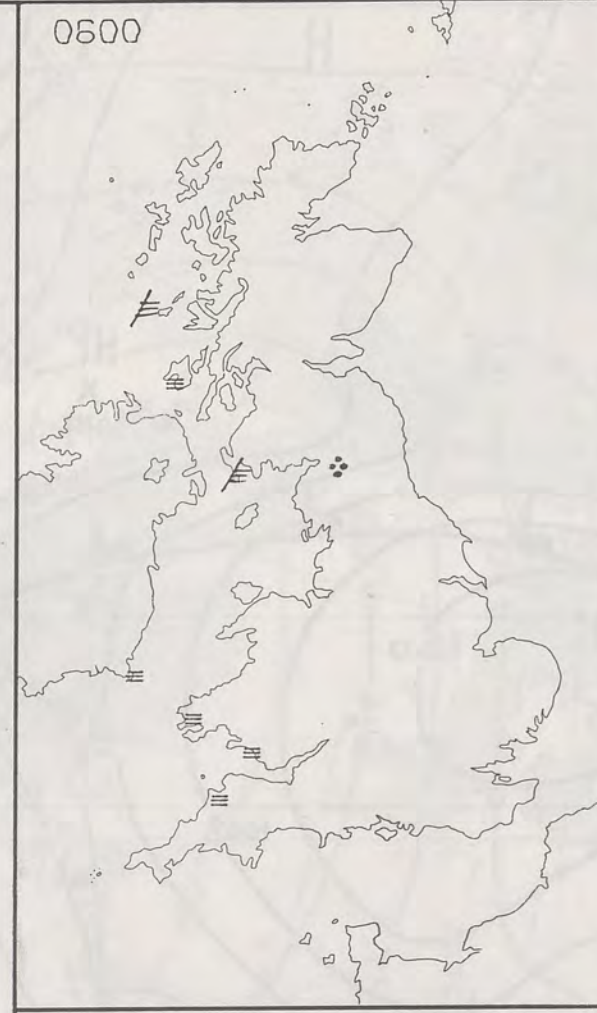
The rest of England and Wales had a lot of dry weather, after some rain at first in northern and central regions. It was fairly cloudy, with some hill and coastal fog in the west. Many areas brightened up at times and a general clearance to sunny skies spread slowly north over southern England during the afternoon.

It was very warm and humid generally, but cooler over northern Scotland. The Channel Islands, however, had an idyllic summer's day with clear dry air, mostly cloudless skies and the gentlest of breezes.

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

© Crown Copyright 1986 All rights reserved

0600



1200



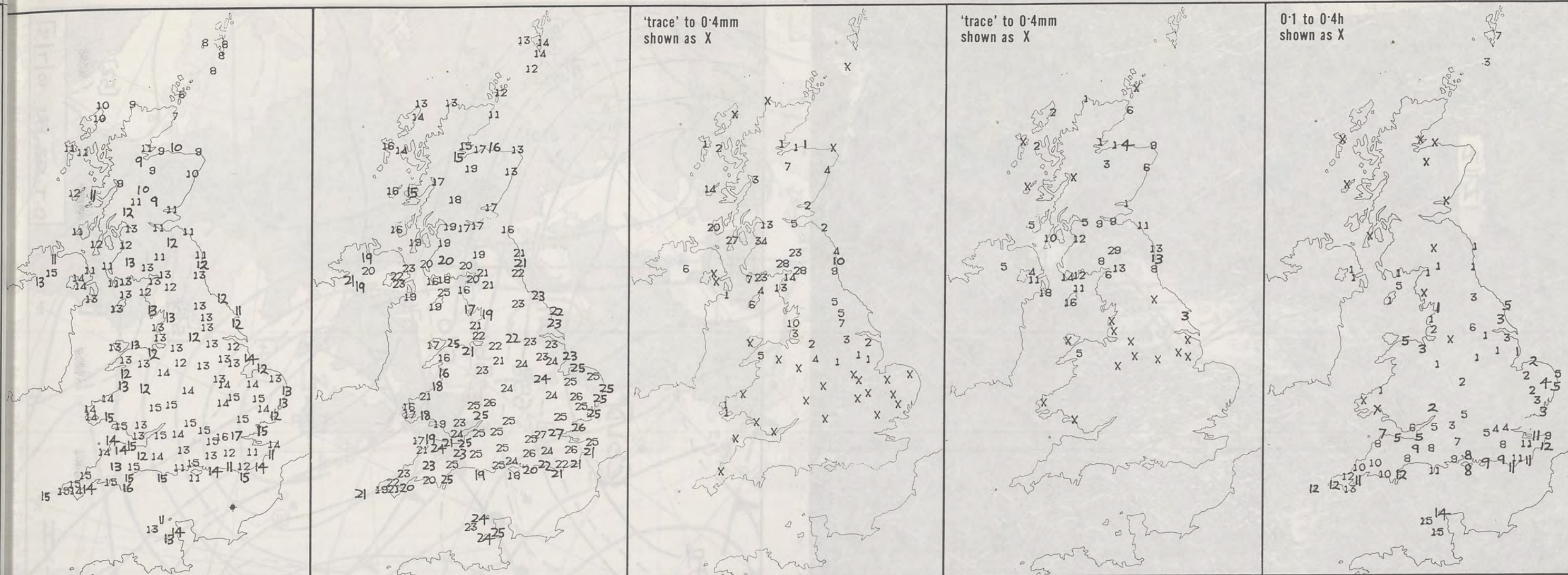
SIGNIFICANT WEATHER CHARTS

1800



2400





NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 10 JUL 87	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 10 JUL 87	RAINFALL (mm) For 12-hour period ending 0900 ON 10 JUL 87	RAINFALL (mm) For 12-hour period ending 2100 ON 10 JUL 87	SUNSHINE (hours) Dawn to dusk 10 JUL 87
--	--	---	---	---

EXTREMES FOR FRIDAY 10TH JULY 1987

Highest maximum	: 27.0°C London (Heathrow)
Lowest maximum	: 11.5°C Wick (Northeast Scotland)
Lowest minimum	: 5.8°C Kirkwall (Orkney)
Lowest grass minimum	: 11.6°C Kirkwall
Most rain (24 hours from 0900 GMT)	: 64.3 mm Douglas (Isle of Man)
Most sun	: 15.4 hours Guernsey Airport

METEOROLOGICAL OFFICE
24 JUL 1987
LIBRARY

DAILY WEATHER SUMMARY



© Crown Copyright 1986
All rights reserved

VIS

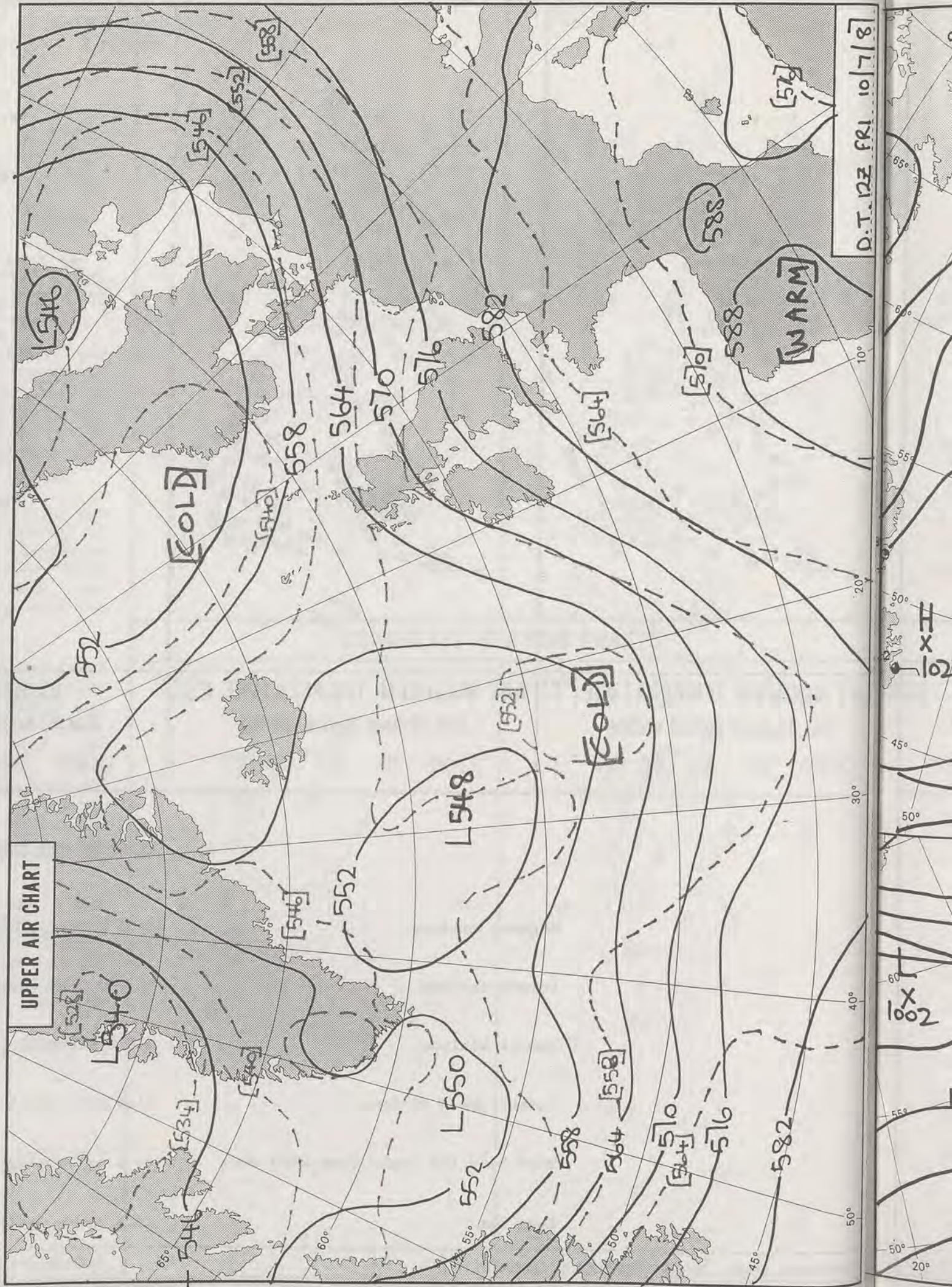
10/7/87

1349Z

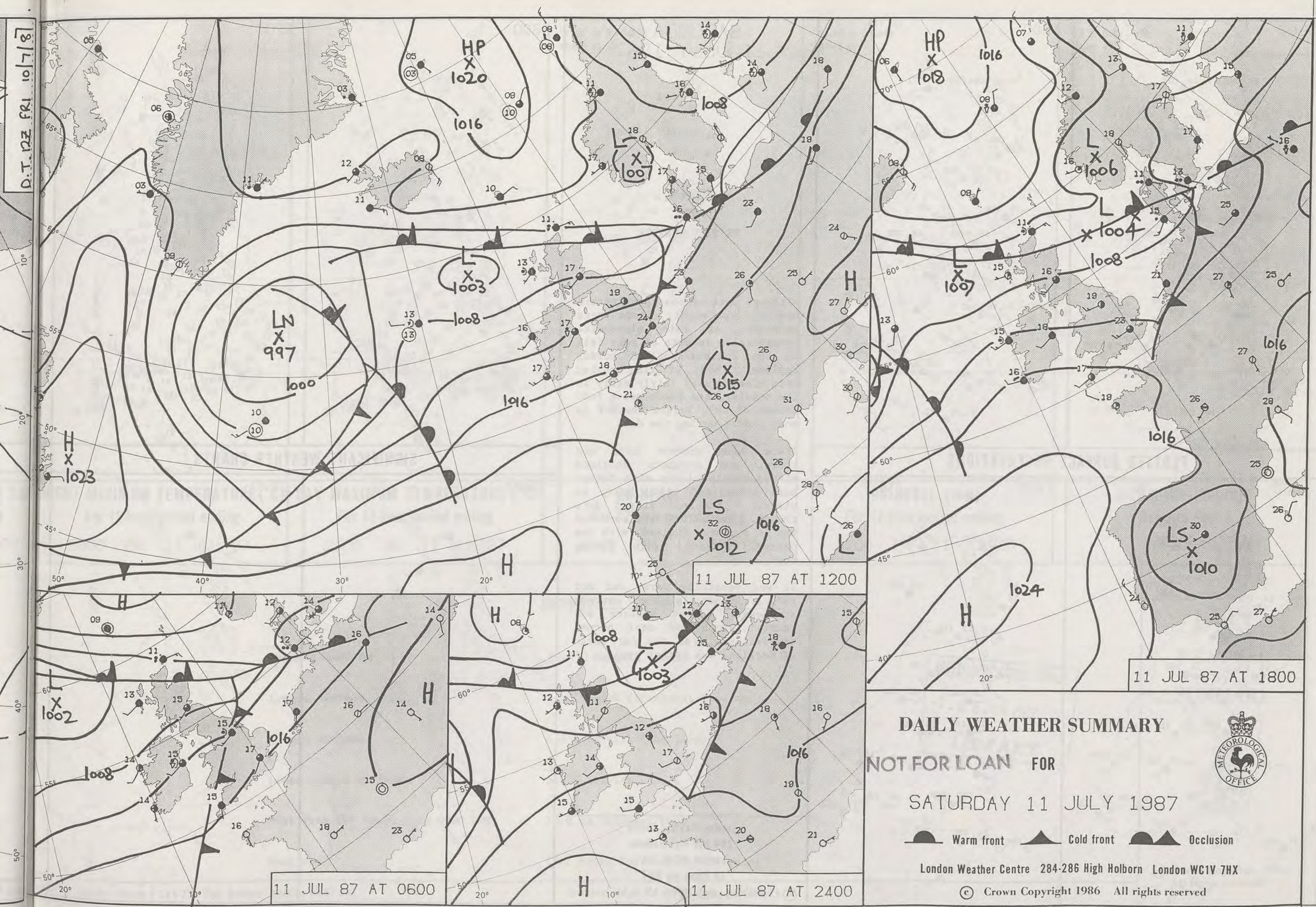
1211Z

1530Z

UPPER AIR CHART



D.T.123 FRI 10/7/87



11 JUL 87 AT 1200

11 JUL 87 AT 1800

11 JUL 87 AT 0600

11 JUL 87 AT 2400

DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SATURDAY 11 JULY 1987



London Weather Centre 284-286 High Holborn London WC1V 7HX
© Crown Copyright 1986 All rights reserved

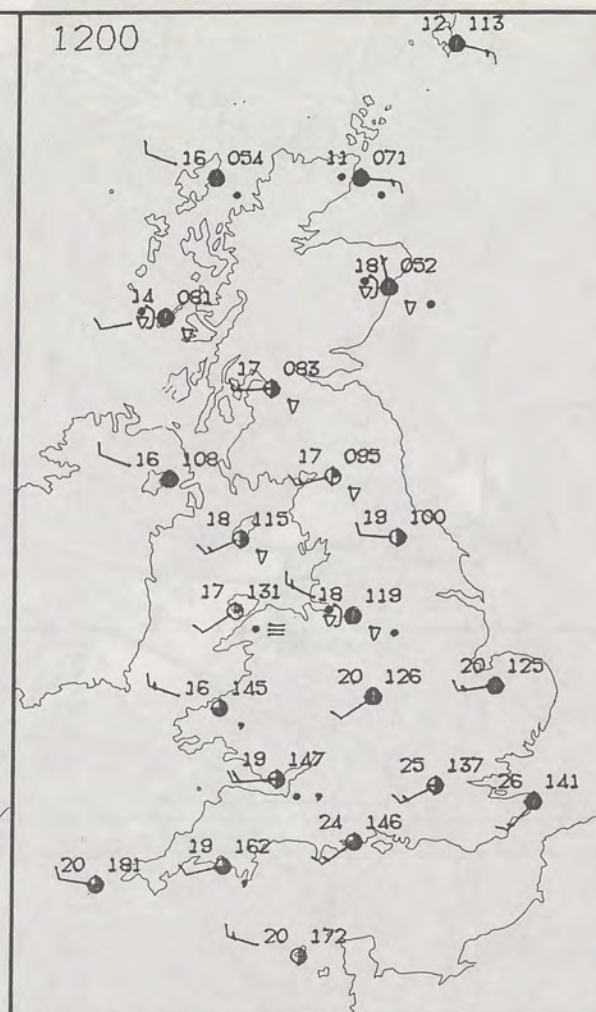
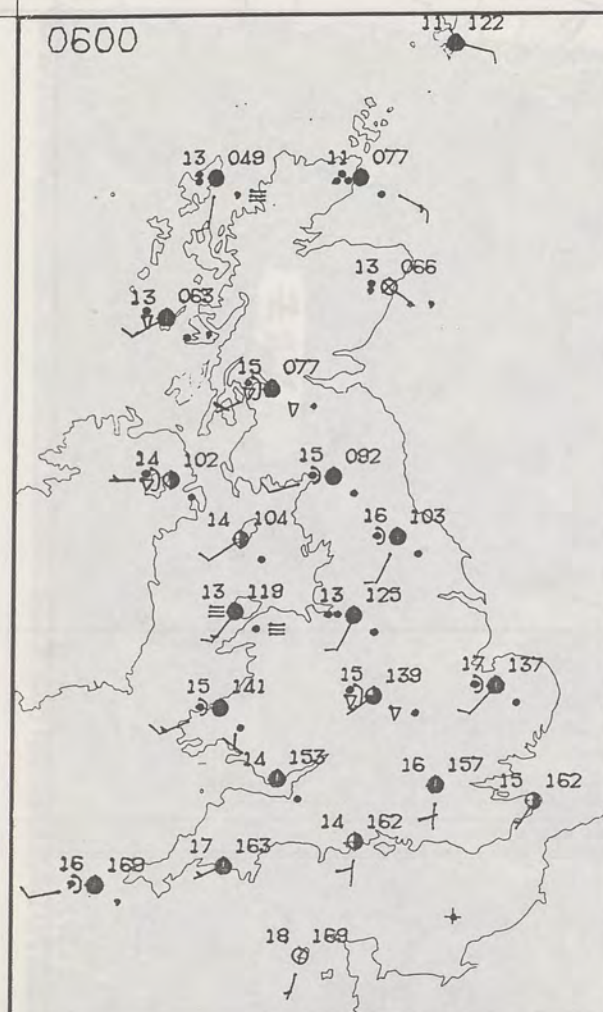
0600

1200

SATURDAY
11 JULY 1987

0600

1200



SUMMARY
OF
BRITISH WEATHER

Although most of southern Britain had a dry night, there were outbreaks of rain elsewhere. Considerable amounts of rain fell in the England/Scotland border regions. Most of the heavier rain cleared away fairly early in the morning, and there was a fair amount of dry, bright weather in most places during the day.

There were showers here and there, and northern Scotland stayed mostly cloudy with rather more persistent rain, heavy in places; Shetland stayed dry, though. The best of the sunshine was in southern England, with the Channel Islands again faring best.

It was generally warm, and hot for a time in the extreme southeast. Most western and coastal areas had near normal temperatures, and the far north of Scotland was rather cool.

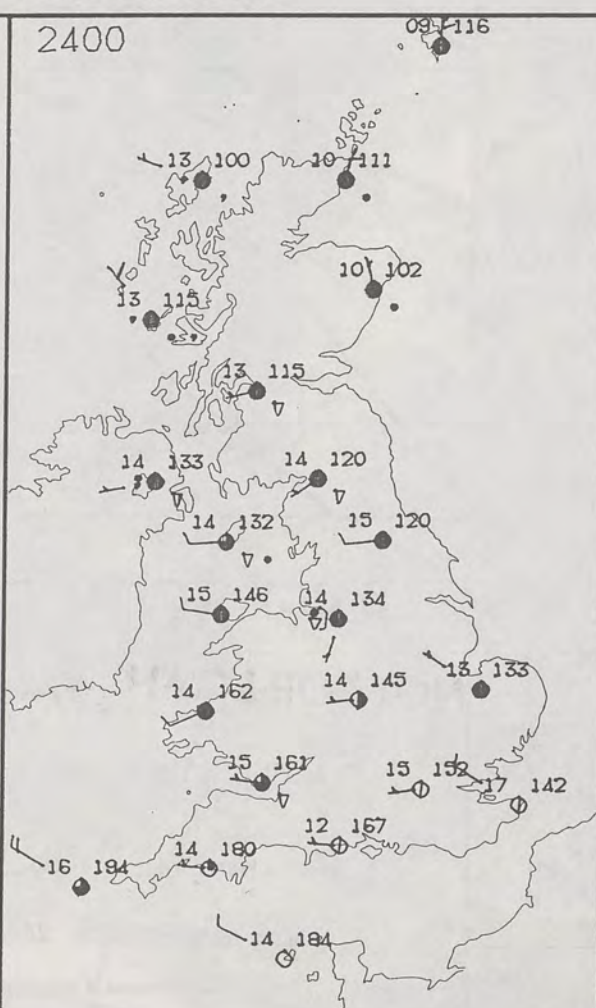
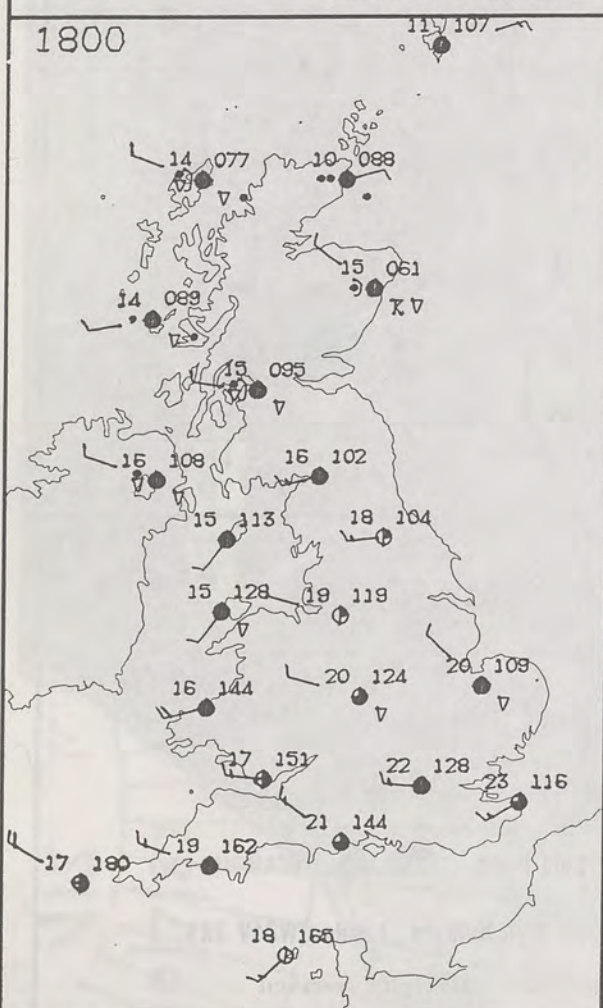
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

© Crown Copyright 1986 All rights reserved

PLOTTED SURFACE OBSERVATIONS

1800

2400

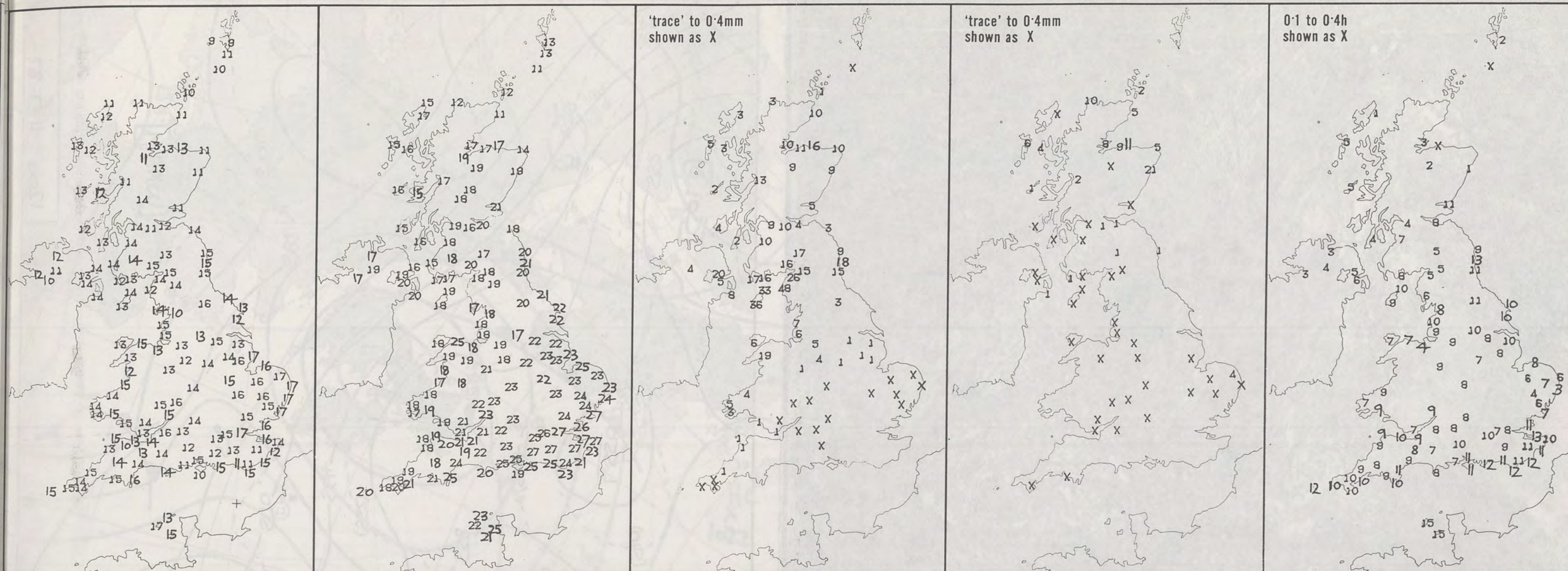


SIGNIFICANT WEATHER CHARTS

1800

2400

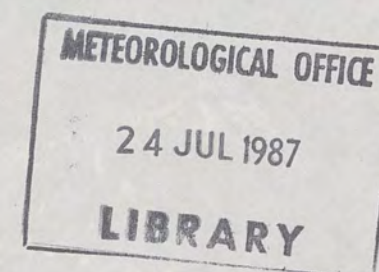




NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 11 JUL 87	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 11 JUL 87	RAINFALL (mm) For 12-hour period ending 0900 ON 11 JUL 87	RAINFALL (mm) For 12-hour period ending 2100 ON 11 JUL 87	SUNSHINE (hours) Dawn to dusk 11 JUL 87
--	--	---	---	---

EXTREMES FOR SATURDAY 11TH JULY 1987

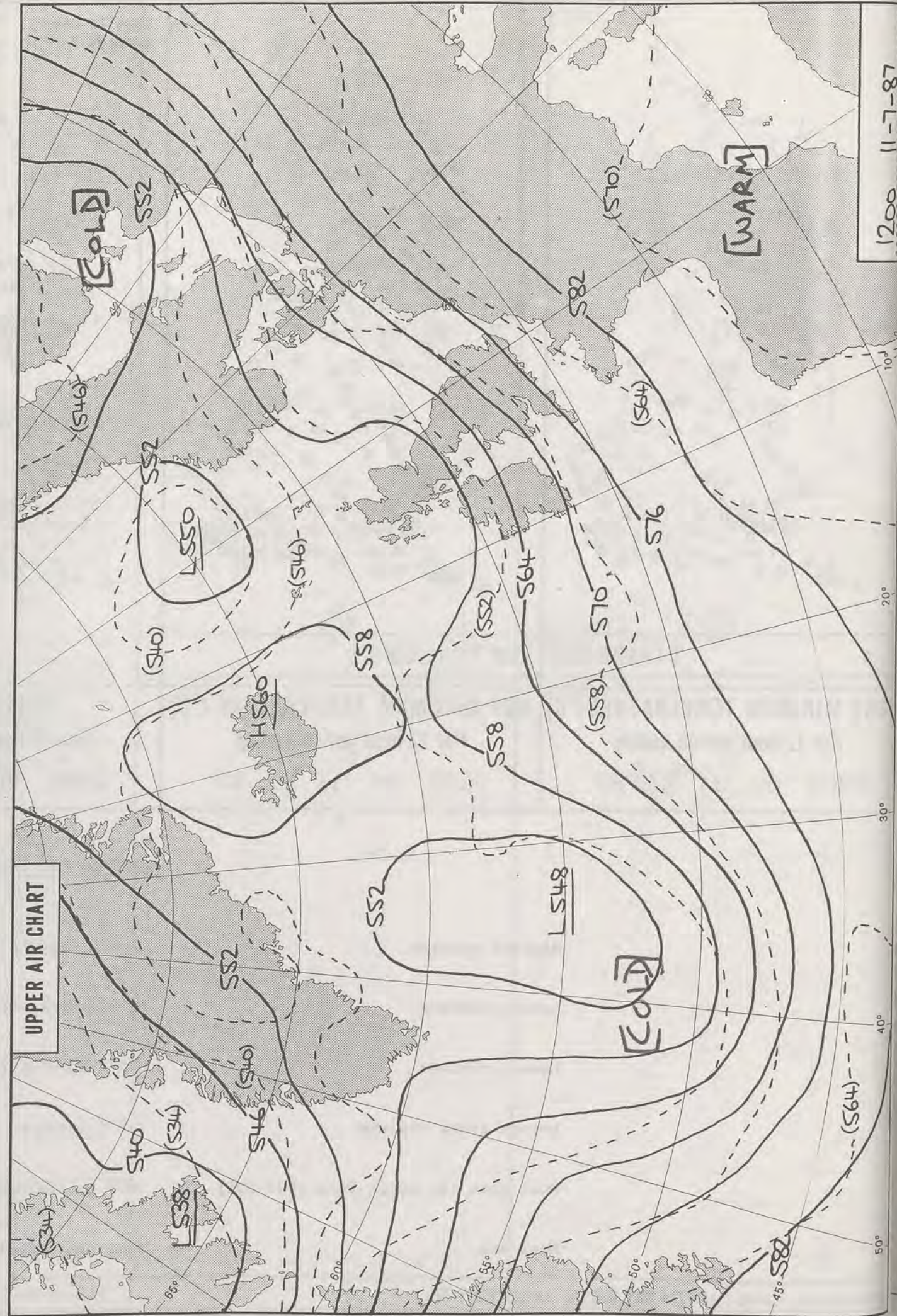
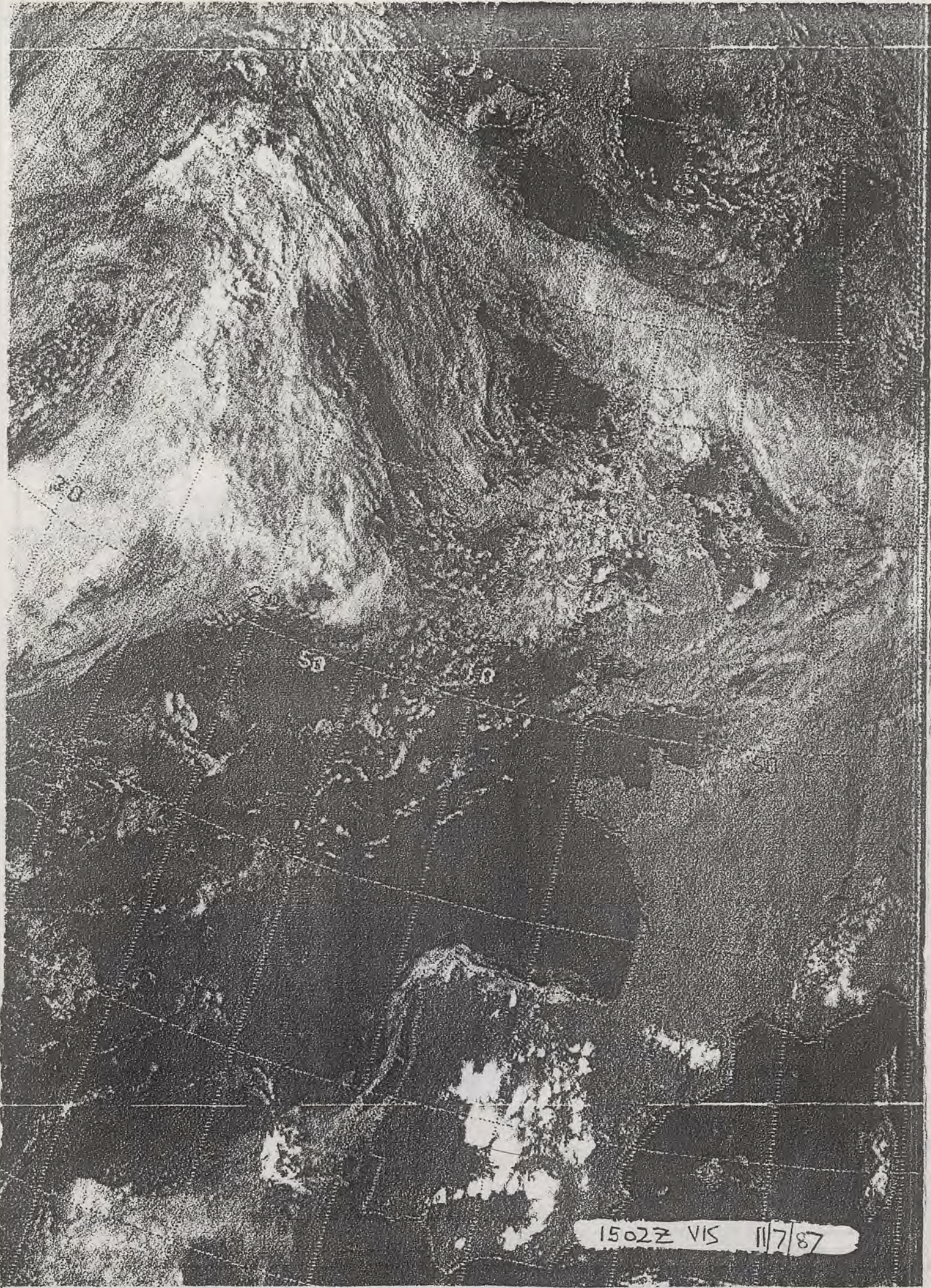
Highest maximum	: 27.4°C Margate (Kent)
Lowest maximum	: 11.3°C Wick (Northeast Scotland)
Lowest minimum	: 8.8°C Lerwick (Shetland)
Lowest grass minimum	: 5.9°C Lerwick
Most rain (24 hours from 0900 GMT)	: 20.9 mm Aberdeen/Dyce
Most sun	: 15.1 hours Guernsey (L'Ancrese)



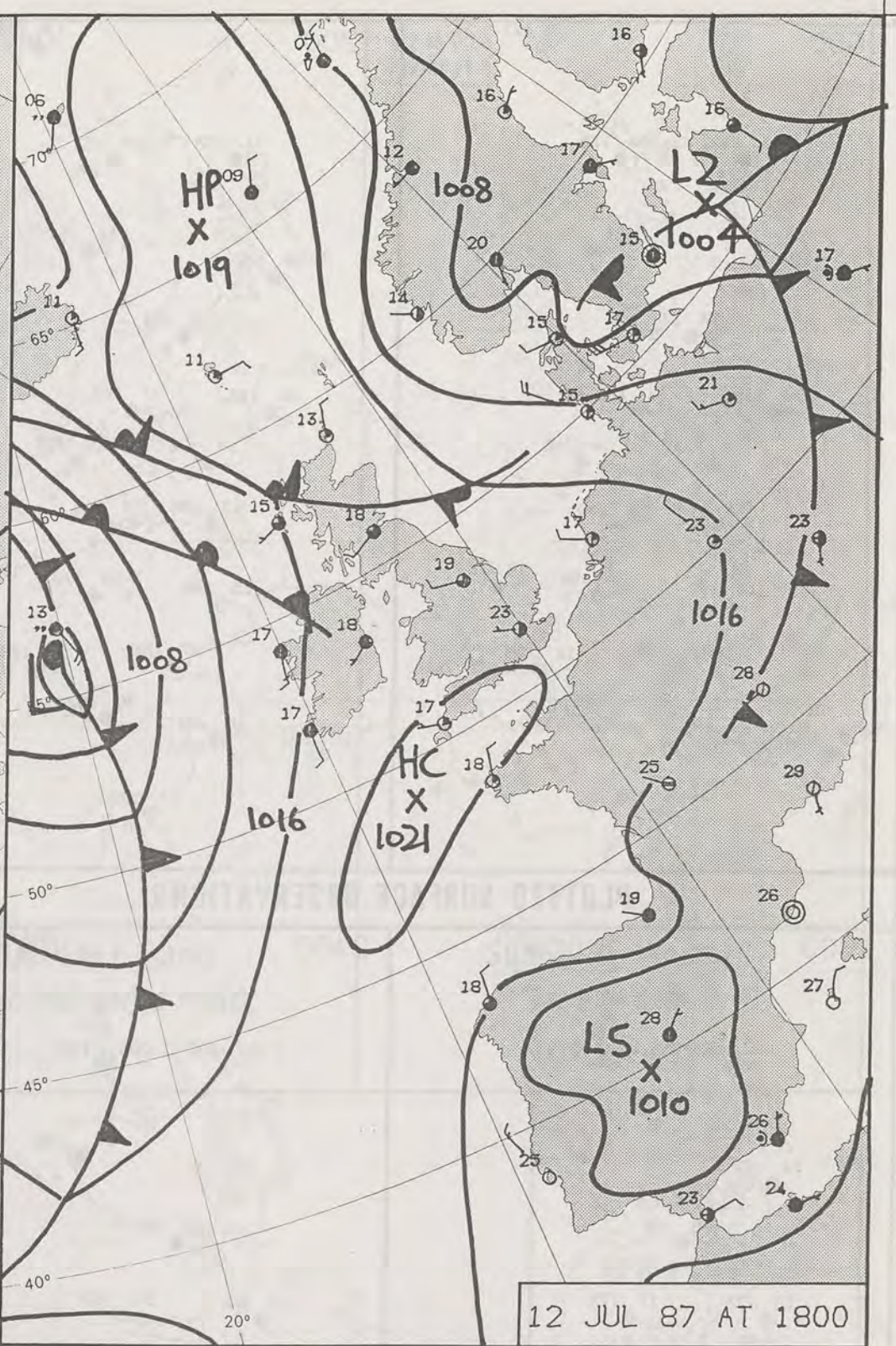
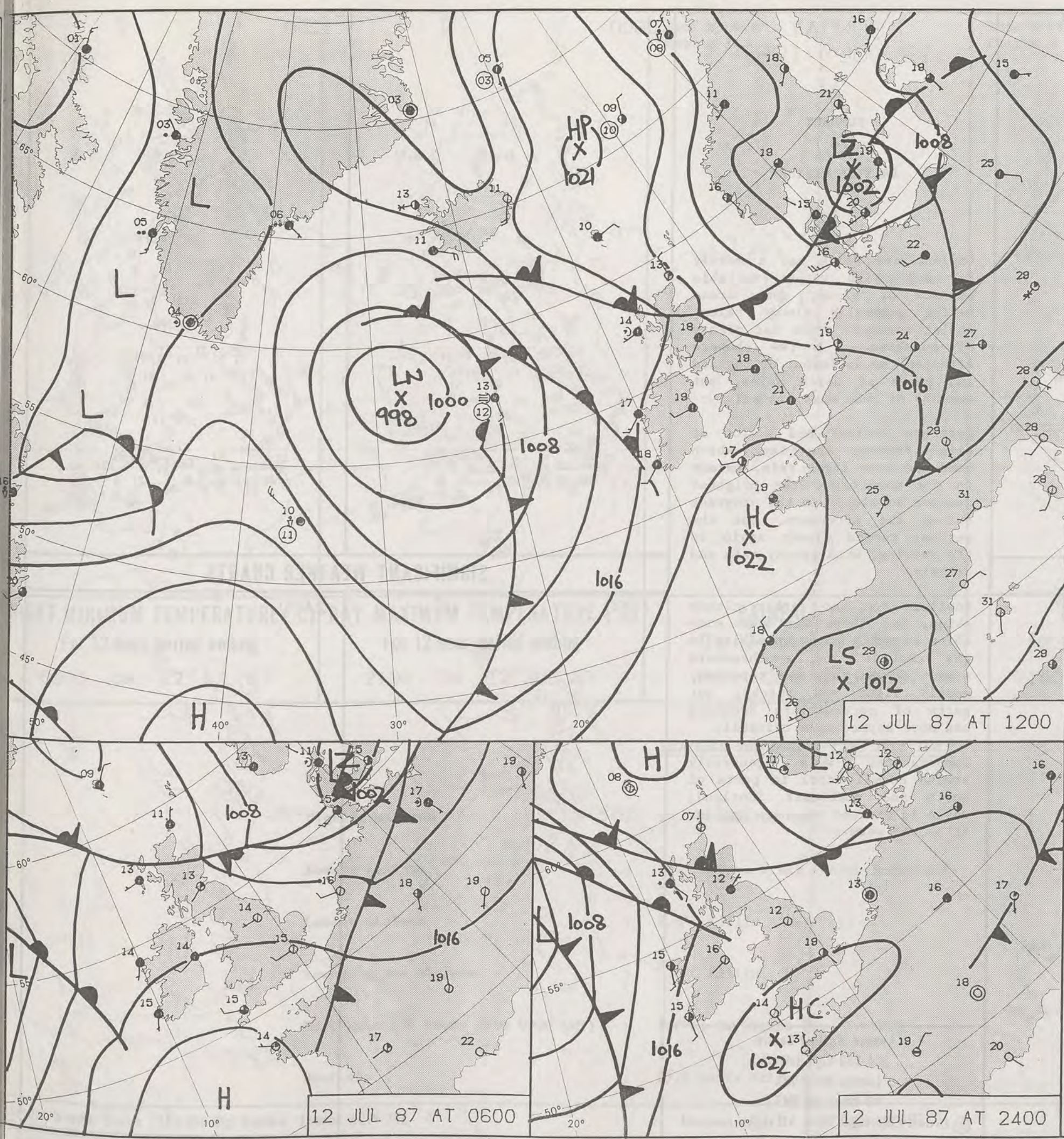
DAILY WEATHER SUMMARY



© Crown Copyright 1986
All rights reserved



1200 11-7-87






DAILY WEATHER SUMMARY


NOT FOR LOAN FOR

SUNDAY 12 JULY 1987

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

© Crown Copyright 1986 All rights reserved

 Warm front  Cold front  Occlusion



0600

1200

SUNDAY
12 JULY 1987

SUMMARY
OF
BRITISH WEATHER

England and Wales had a mostly dry day, with rather variable amounts of cloud, some areas having generally cloudy skies, whilst southern areas had plenty of sunshine. A few showers affected the northwest of England and parts of North Wales, but amounts of rain were minimal.

Northern Ireland had a lot of cloud through the day, which produced some light rain, mainly in the morning. Some brighter weather developed in the province during the afternoon, but the weather turned cloudy again in the evening, with patchy rain and drizzle.

Scotland too had rather cloudy skies, but there was some sunshine as well, more especially in the central and southeastern areas. Some rain was reported, mostly light and patchy, but parts of northeastern Scotland had more appreciable rainfall.

Temperatures were generally around normal, cool in parts of north and northeast Scotland, while in extreme southern England it became warm.

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

© Crown Copyright 1986 All rights reserved

0600

1200

SIGNIFICANT WEATHER CHARTS

1800

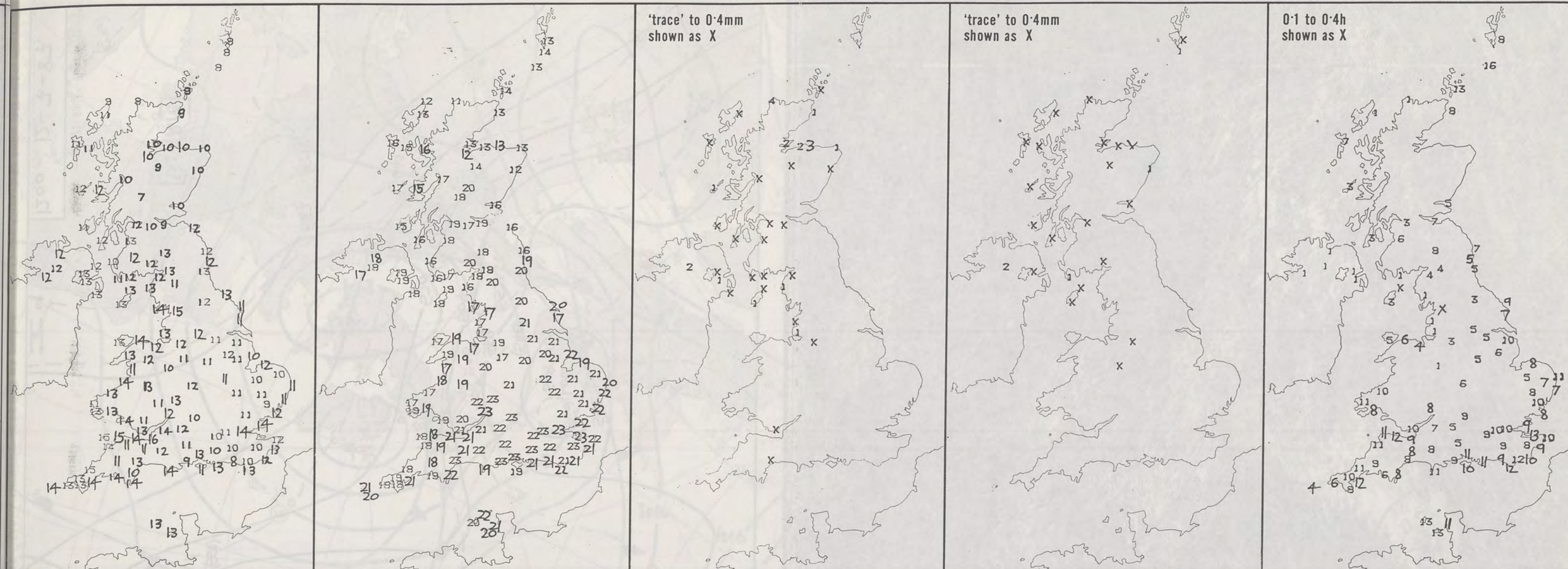
2400

NIGHT M

F

090

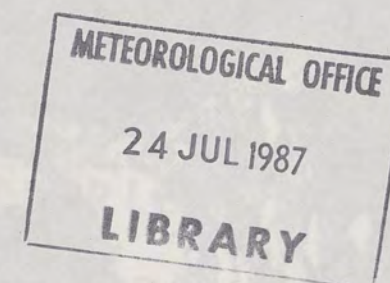
London We



NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 12 JUL 87	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 12 JUL 87	RAINFALL (mm) For 12-hour period ending 0900 ON 12 JUL 87	RAINFALL (mm) For 12-hour period ending 2100 ON 12 JUL 87	SUNSHINE (hours) Dawn to dusk 12 JUL 87
--	--	---	---	---

EXTREMES FOR SUNDAY 12TH JULY 1987

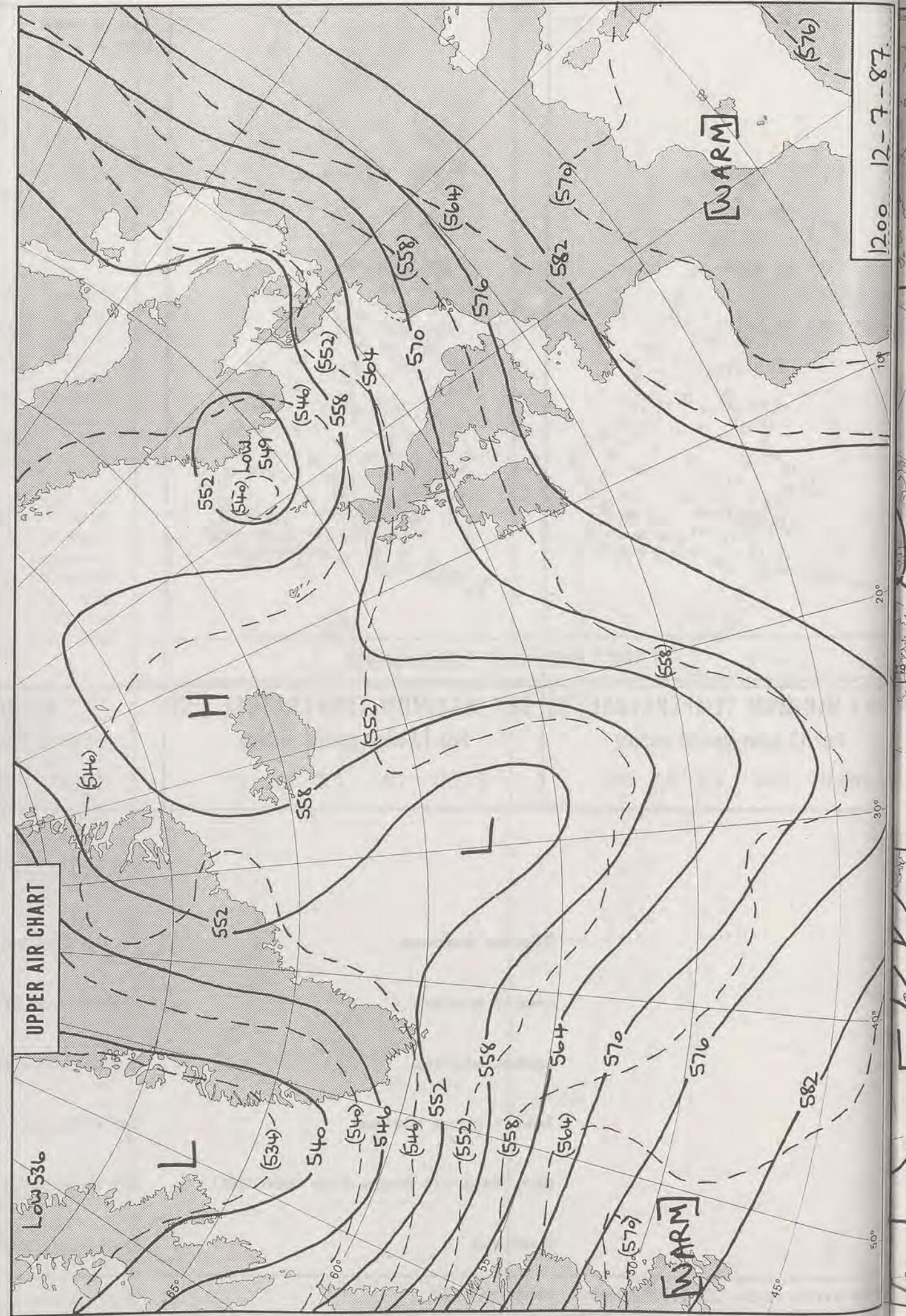
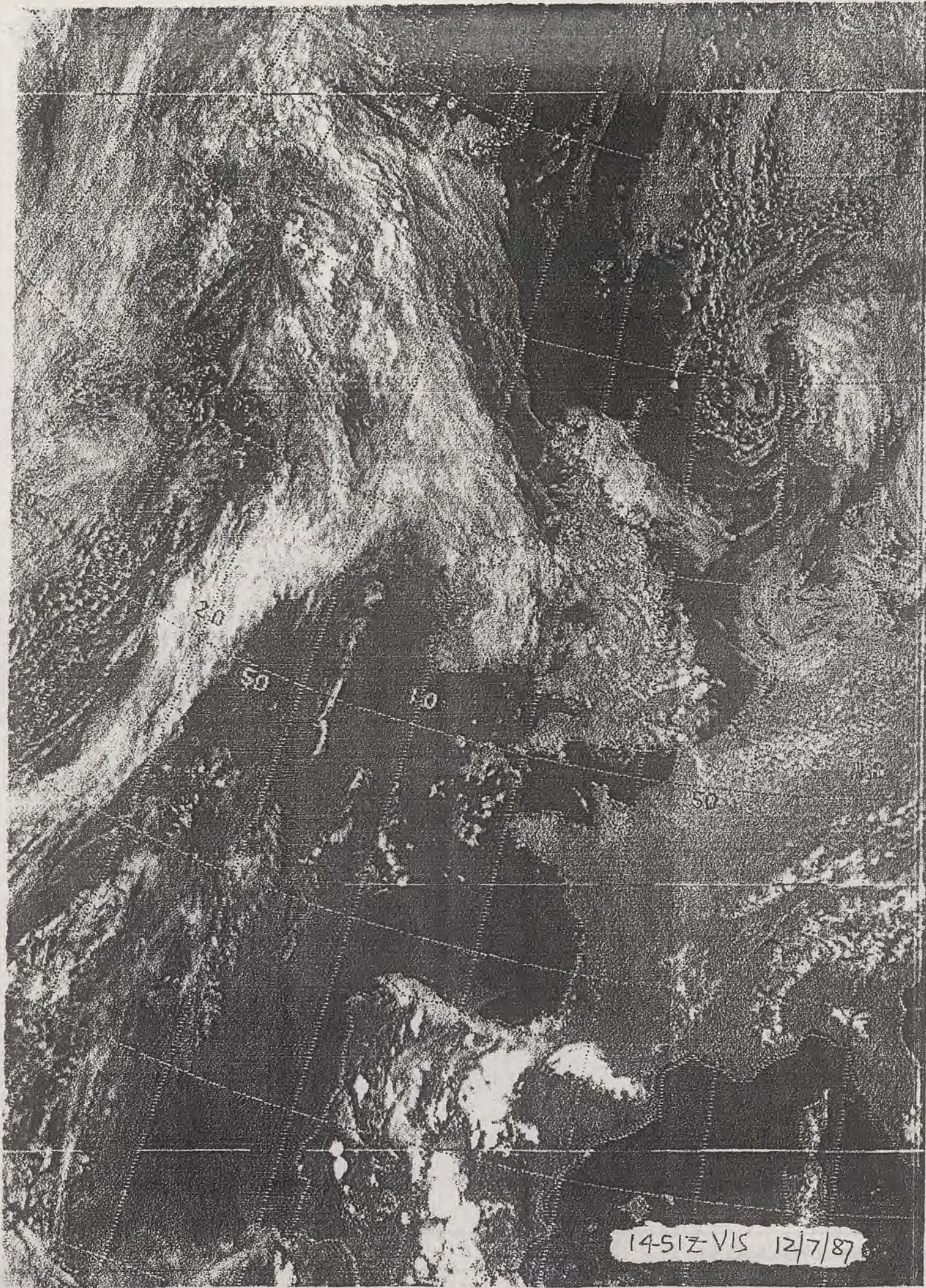
Highest maximum	: 23.4°C Ross on Wye
Lowest maximum	: 11.0°C Cape Wrath (North Scotland)
Lowest minimum	: 6.6°C Killin (Loch Tay)
Lowest grass minimum	: 2.8°C Killin
Most rain (24 hours from 0900 GMT)	: 1.7 mm Carrigans (Co. Tyrone)
Most sun	: 15.9 hours Fair Isle



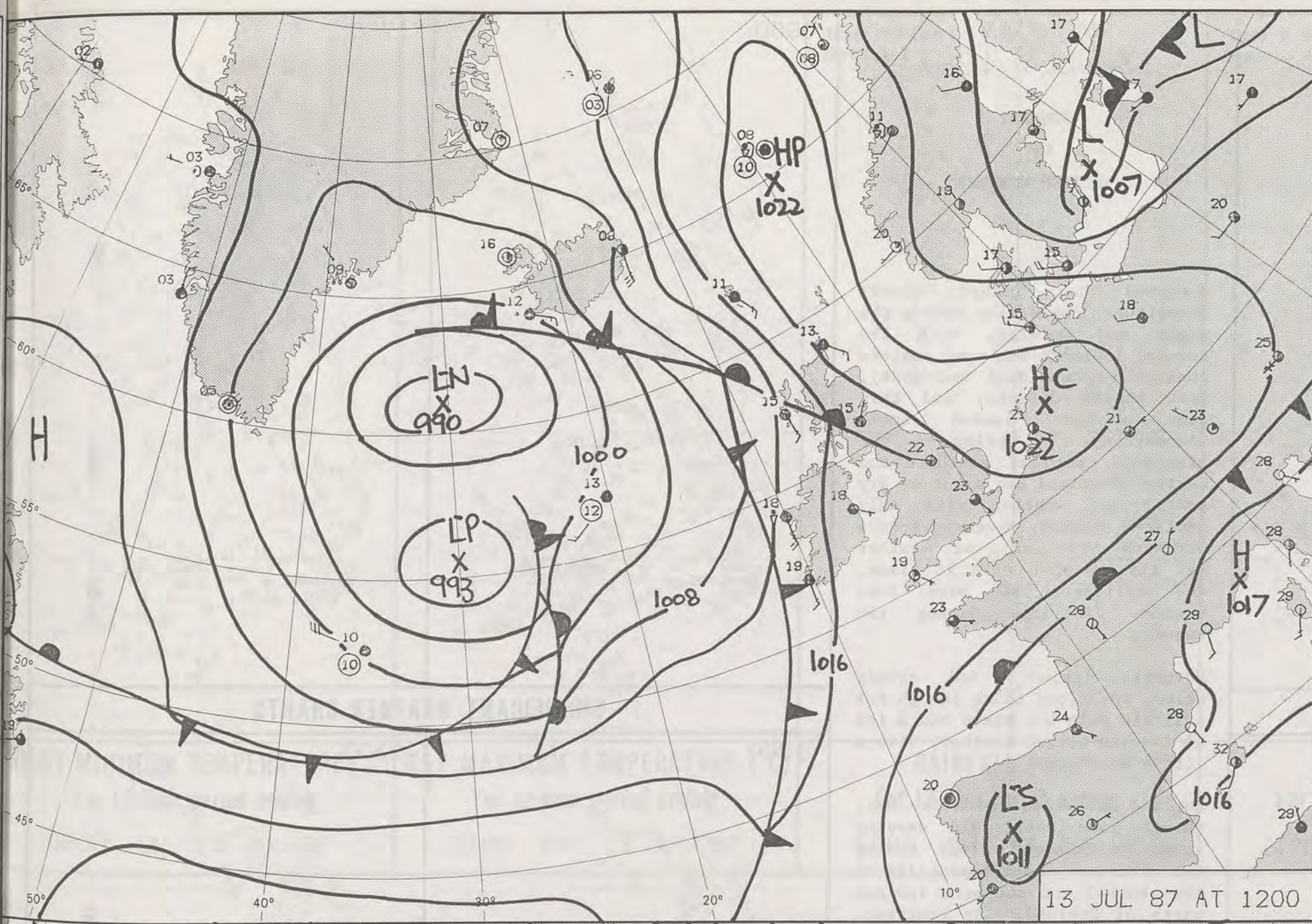
DAILY WEATHER SUMMARY



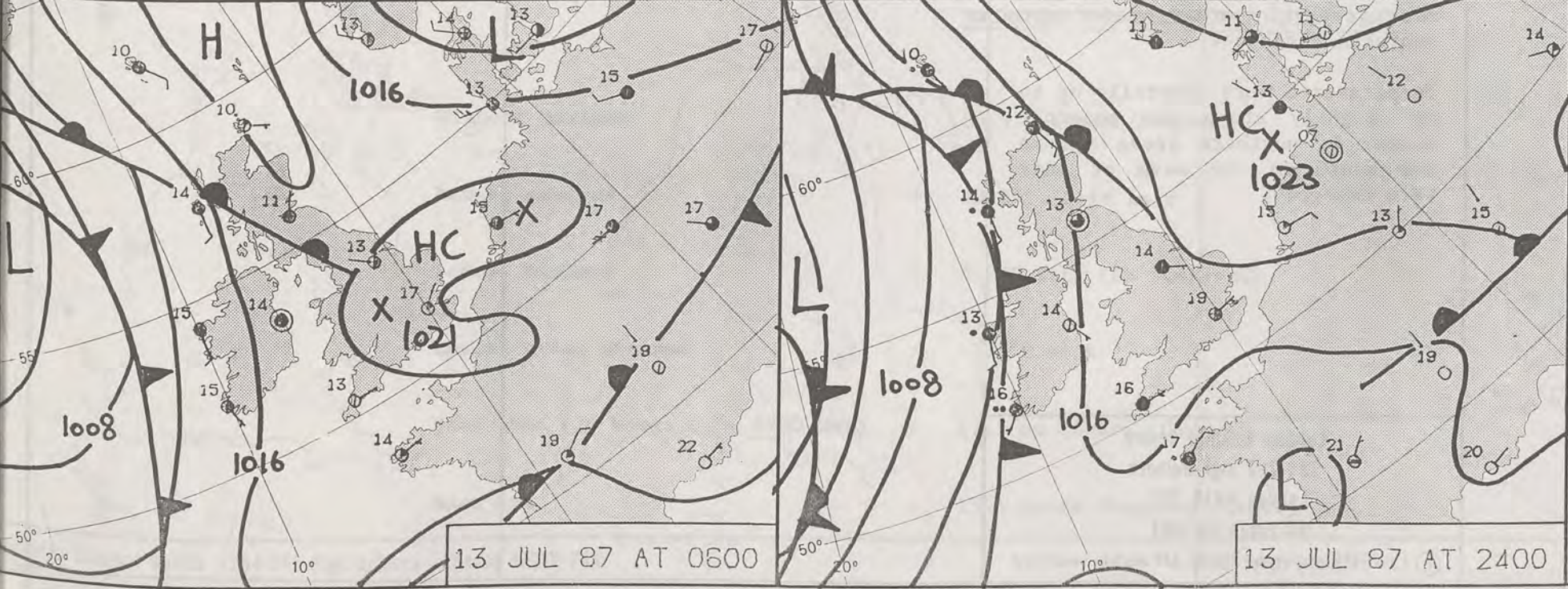
© Crown Copyright 1986
All rights reserved



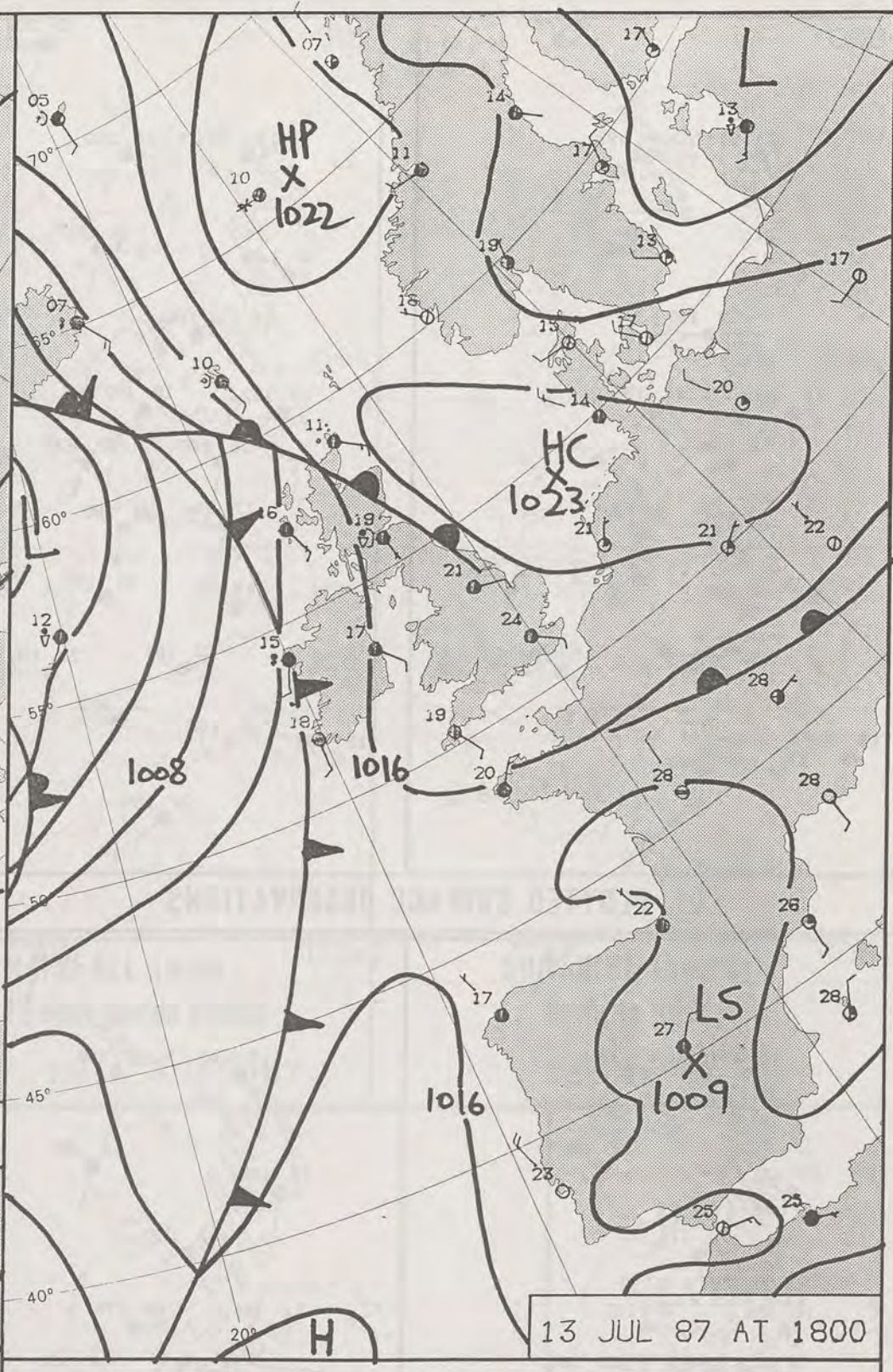
1200 12-7-87



13 JUL 87 AT 1200



13 JUL 87 AT 0600



13 JUL 87 AT 1800

DAILY WEATHER SUMMARY
NOT FOR LOAN FOR



MONDAY 13 JULY 1987

Warm front Cold front Occlusion

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

© Crown Copyright 1986 All rights reserved

0600

1200

MONDAY
13 JULY 1987

SUMMARY
OF
BRITISH WEATHER

Scotland had rather cloudy conditions, especially during the night and morning, with the central lowlands and some eastern coastal regions dull and misty, with patchy drizzle, and this damp weather lasted until mid-morning. During the afternoon, much of southern and central Scotland had a lot of dry and bright weather with only isolated showers. However, across northern Scotland, the weather was cloudy, with rain at times, and persistent rain moved into western districts during the evening.

Northern Ireland had cloudy skies, the cloud thick enough for a little rain but there was a lot of dry and bright weather, with a little sunshine.

England and Wales had a dry day, though some areas did develop rather persistent cloud during the afternoon, more especially in the central and southern lowland parts of England. By contrast, most coastal areas had near unbroken sunshine.

Temperatures were generally up to or slightly above the seasonal normal in northern areas and in the south in the warm or very warm category.

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

© Crown Copyright 1986 All rights reserved

0600

1200

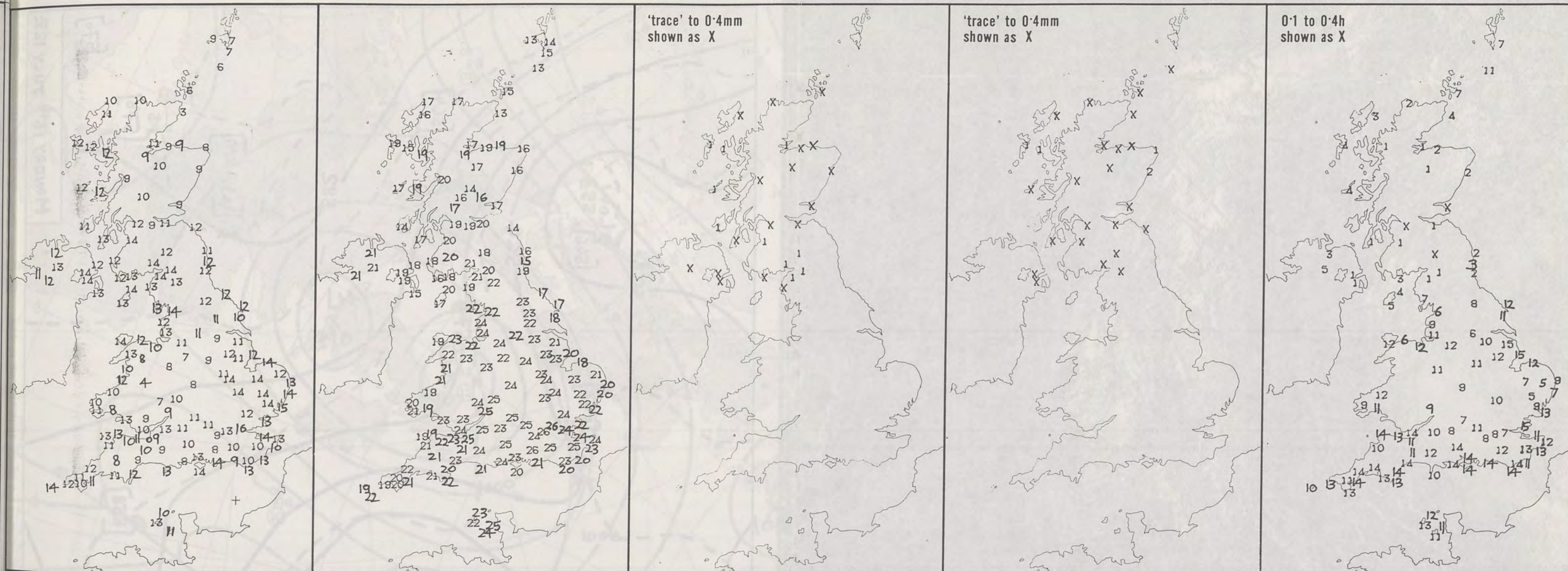
SIGNIFICANT WEATHER CHARTS

1800

2400

NIGHT M
F
090

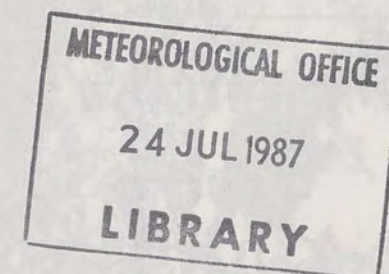
London Wea



NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 13 JUL 87	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 13 JUL 87	RAINFALL (mm) For 12-hour period ending 0900 ON 13 JUL 87	RAINFALL (mm) For 12-hour period ending 2100 ON 13 JUL 87	SUNSHINE (hours) Dawn to dusk 13 JUL 87
--	--	---	---	---

EXTREMES FOR MONDAY 13TH JULY 1987

Highest maximum	: 25.9°C London/Northolt
Lowest maximum	: 12.9°C Fair Isle
Lowest minimum	: 3.2°C Wick (NE Scotland)
Lowest grass minimum	: -1.2°C Wick
Most rain (24 hours from 0900 GMT)	: 17.5 mm Lizard (Cornwall)
Most sun	: 15.4 hours Skegness (Lincs)

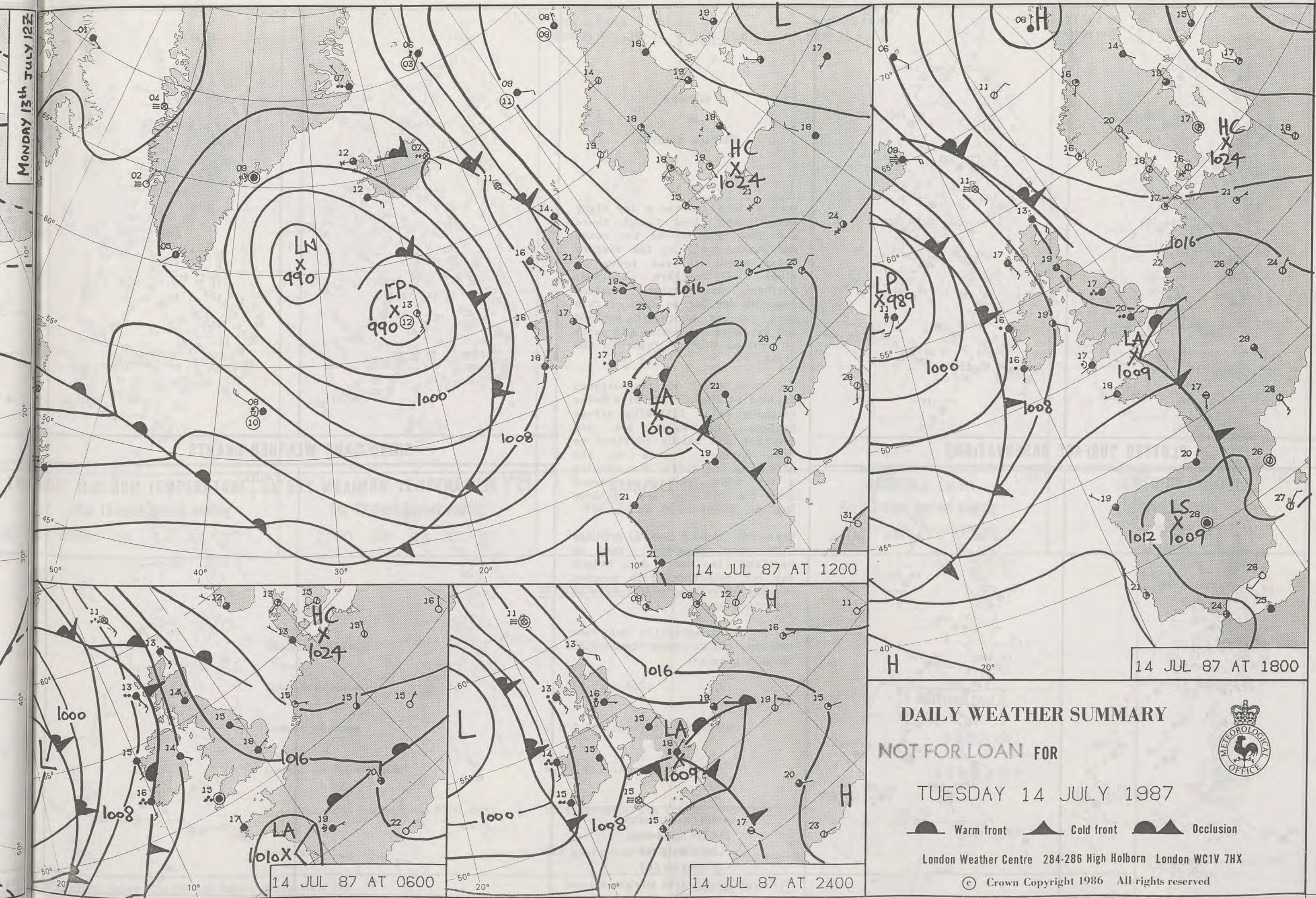


DAILY WEATHER SUMMARY



© Crown Copyright 1986
All rights reserved

MONDAY 13th JULY 12Z



DAILY WEATHER SUMMARY
NOT FOR LOAN FOR

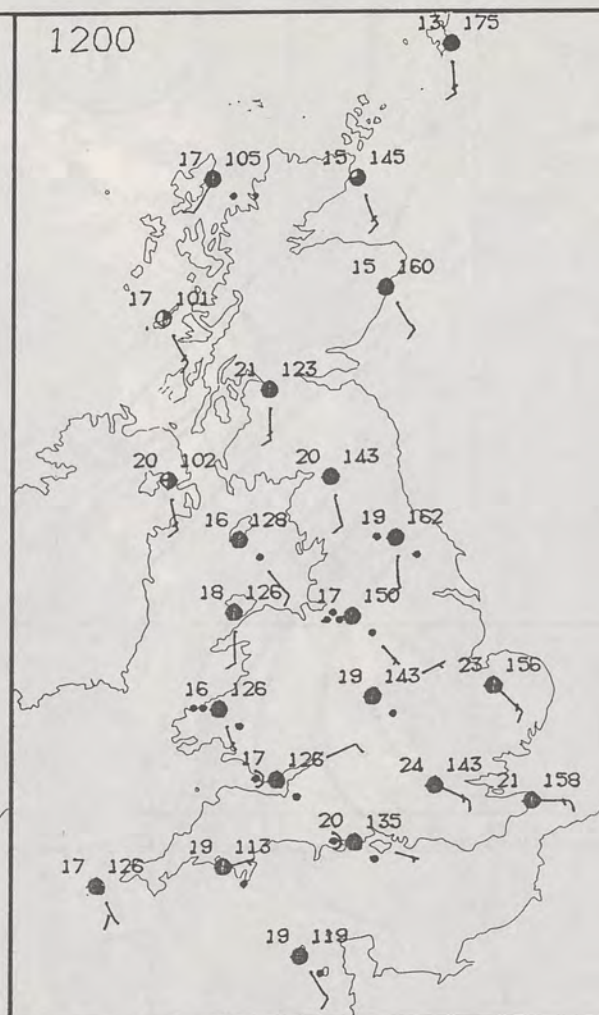
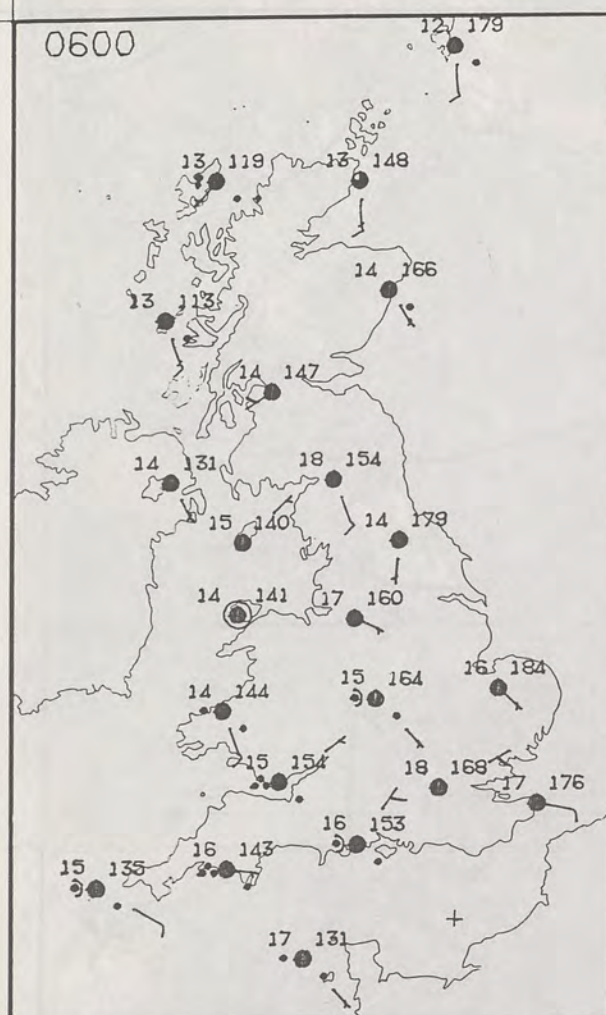


TUESDAY 14 JULY 1987

Warm front Cold front Occlusion

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

© Crown Copyright 1986 All rights reserved



TUESDAY
14 JULY 1987

SUMMARY
OF
BRITISH WEATHER

Much of Scotland had a dry night with broken cloud though there was some rain around the coast and particularly in the Western Isles where it was heavy at times. Northern Ireland, northern and eastern England remained dry but an area of rain soon reached southwest England and extended into Wales and parts of central England later in the night.

The rain moved on to northern England in the morning with drier brighter skies following across England and Wales but any sunshine was mainly confined to East Anglia. Late in the afternoon and during the evening a few heavy showers developed over the Midlands and southern England.

Northern Ireland had a dry day with sunny intervals. Much of Scotland also had a dry, bright day but occasional rain reached central and southern districts in the afternoon.

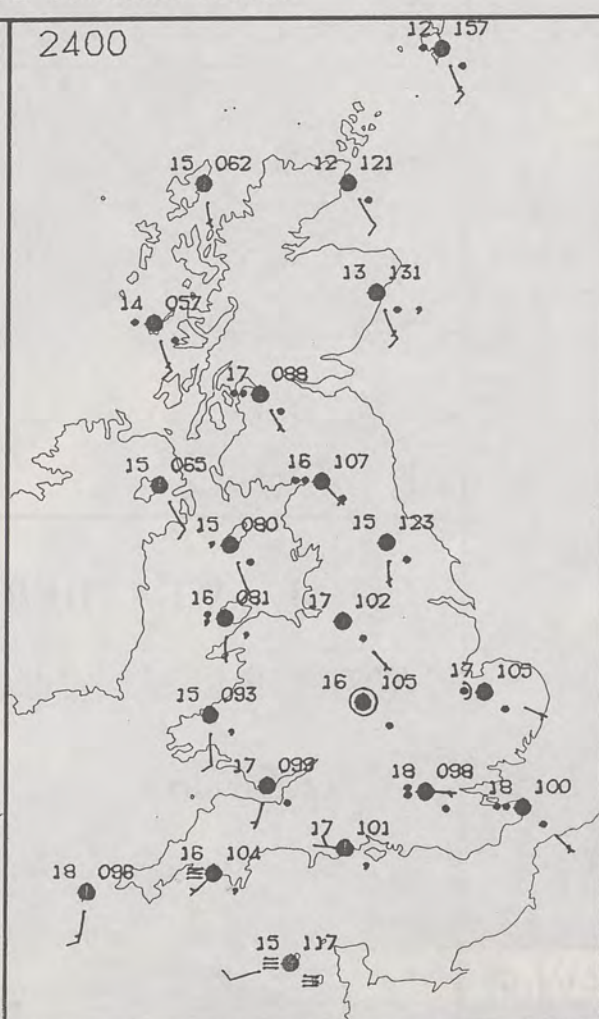
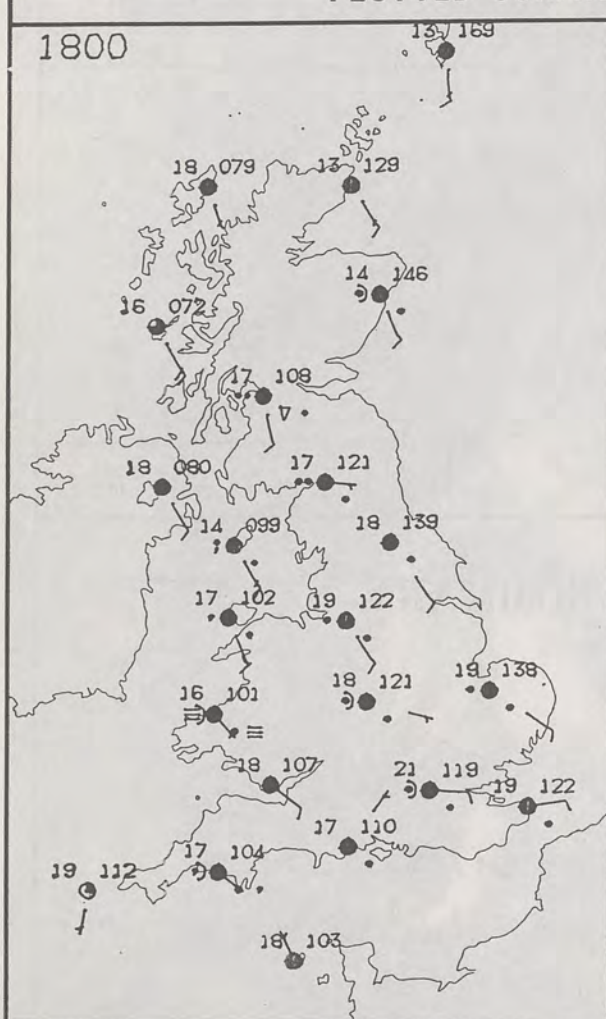
It was warm generally but some eastern coasts were cool with onshore breezes.

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

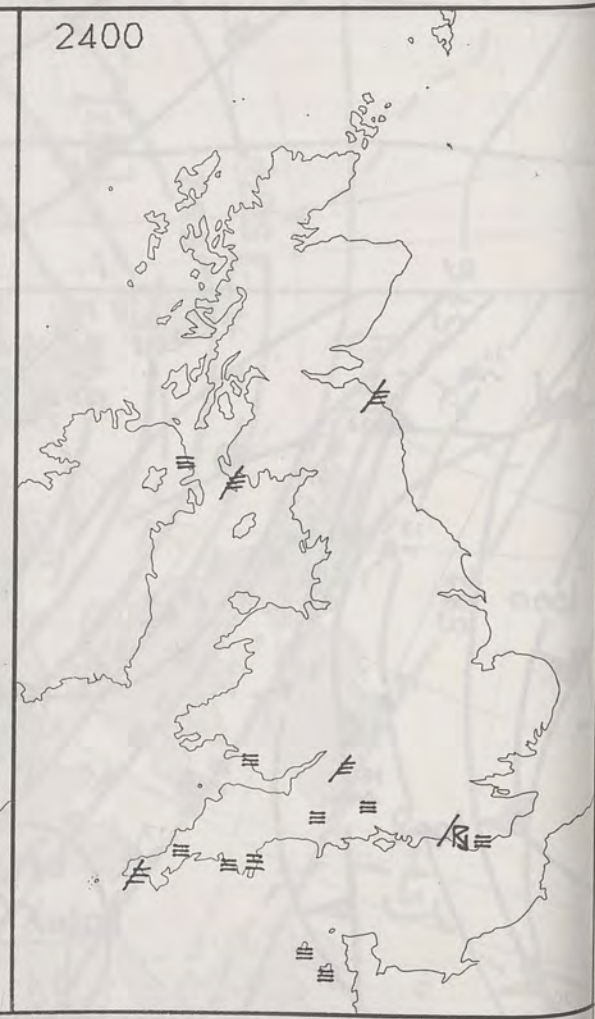
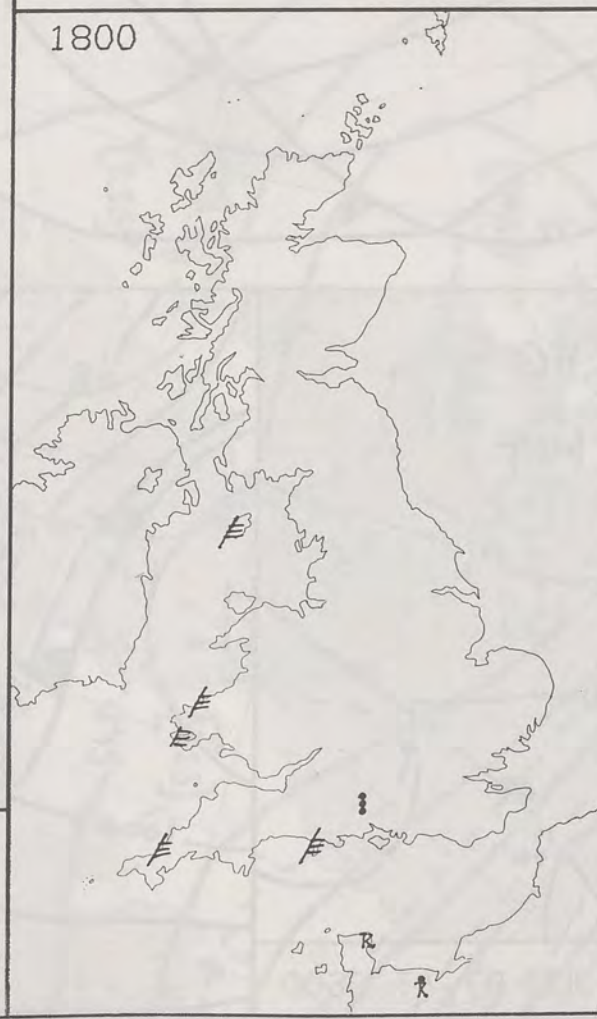
© Crown Copyright 1986 All rights reserved

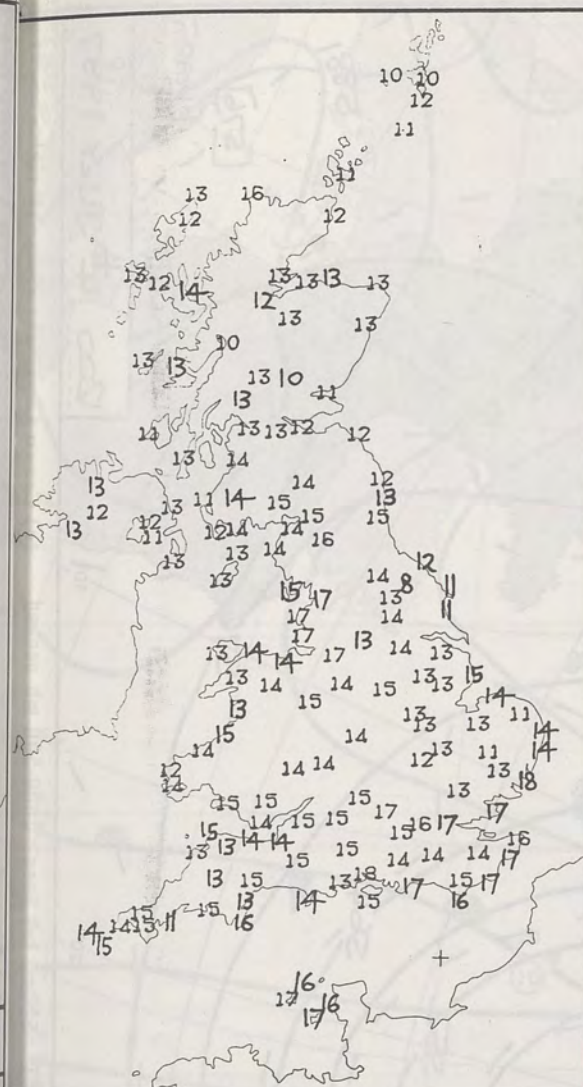


PLOTTED SURFACE OBSERVATIONS

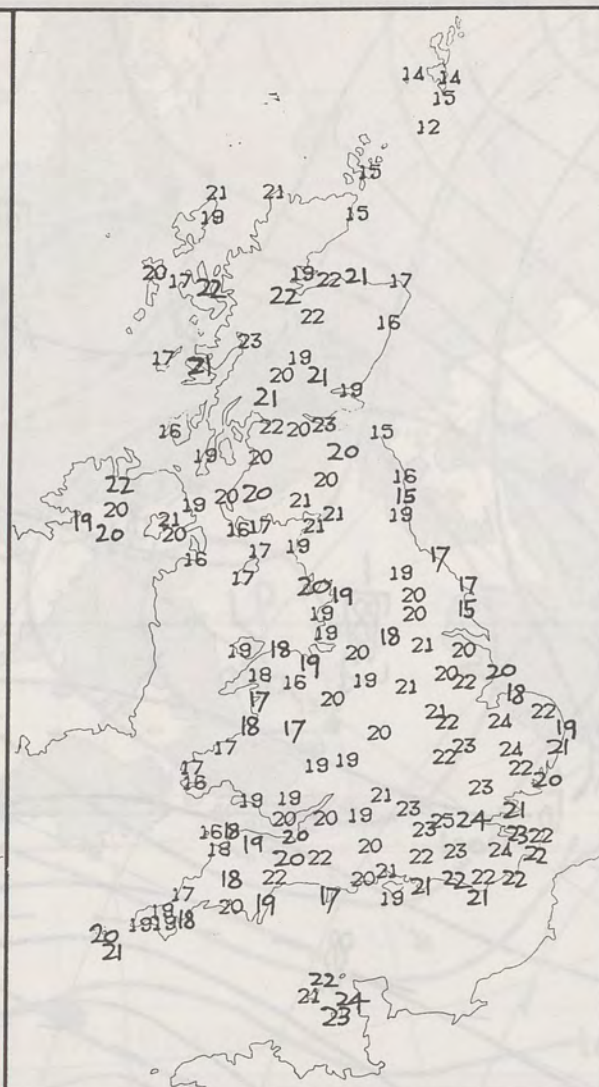


SIGNIFICANT WEATHER CHARTS

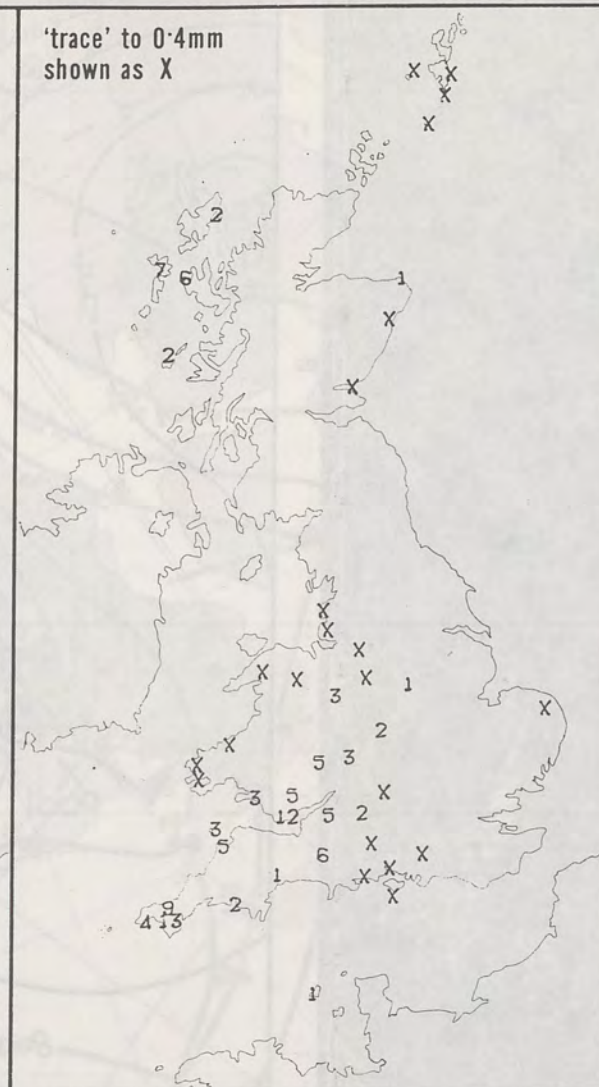




NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 14 JUL 87



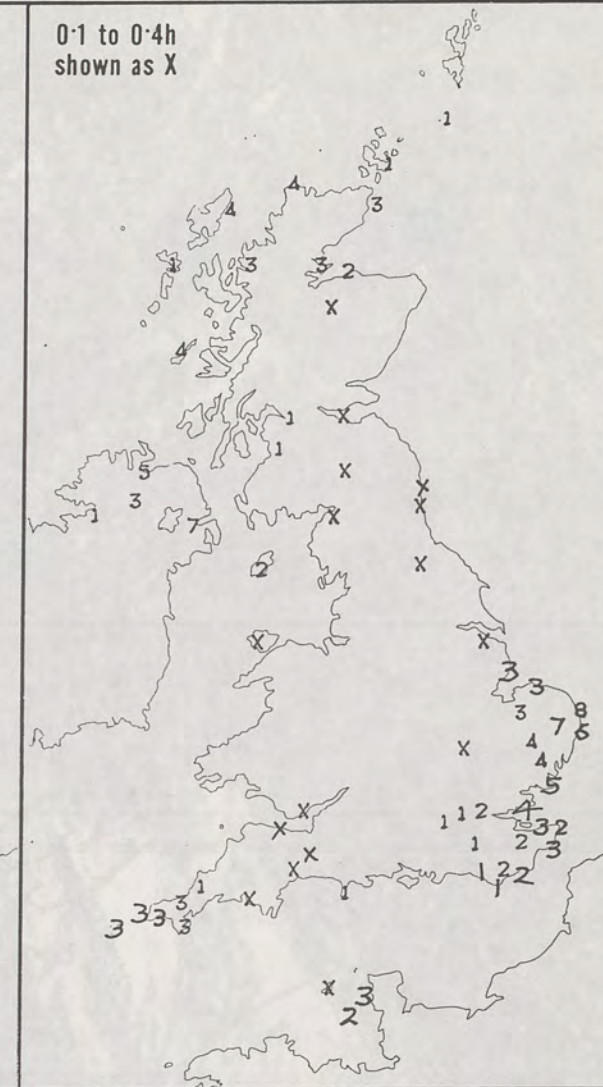
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 14 JUL 87



RAINFALL (mm)
For 12-hour period ending
0900 ON 14 JUL 87



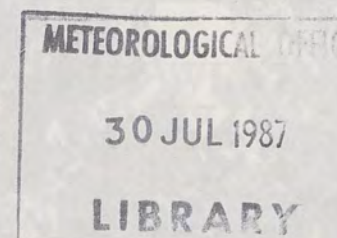
RAINFALL (mm)
For 12-hour period ending
2100 ON 14 JUL 87



SUNSHINE (hours)
Dawn to dusk
14 JUL 87

EXTREMES FOR TUESDAY 14TH JULY 1987

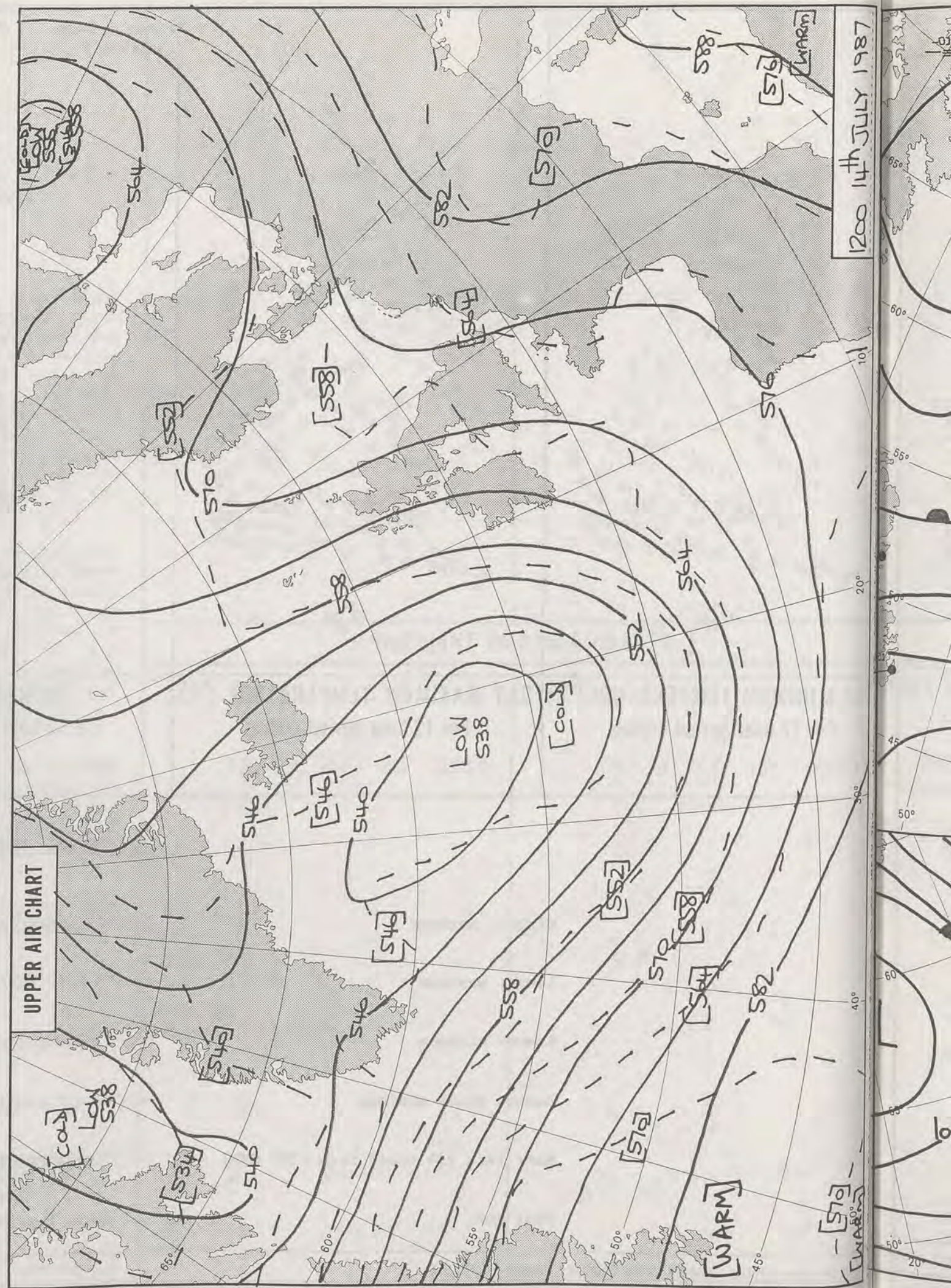
Highest maximum	:	24.9°C London/Heathrow
Lowest maximum	:	12.4°C Fair Isle
Lowest minimum	:	8.4°C Fylingdales (Yorkshire)
Lowest grass minimum	:	6.8°C Coltishall (Norfolk)
Most rain (24 hours from 0900 GMT)	:	15.6 mm Benbecula (Outer Hebrides)
Most sun	:	8.2 hours Hemsby (Norfolk)



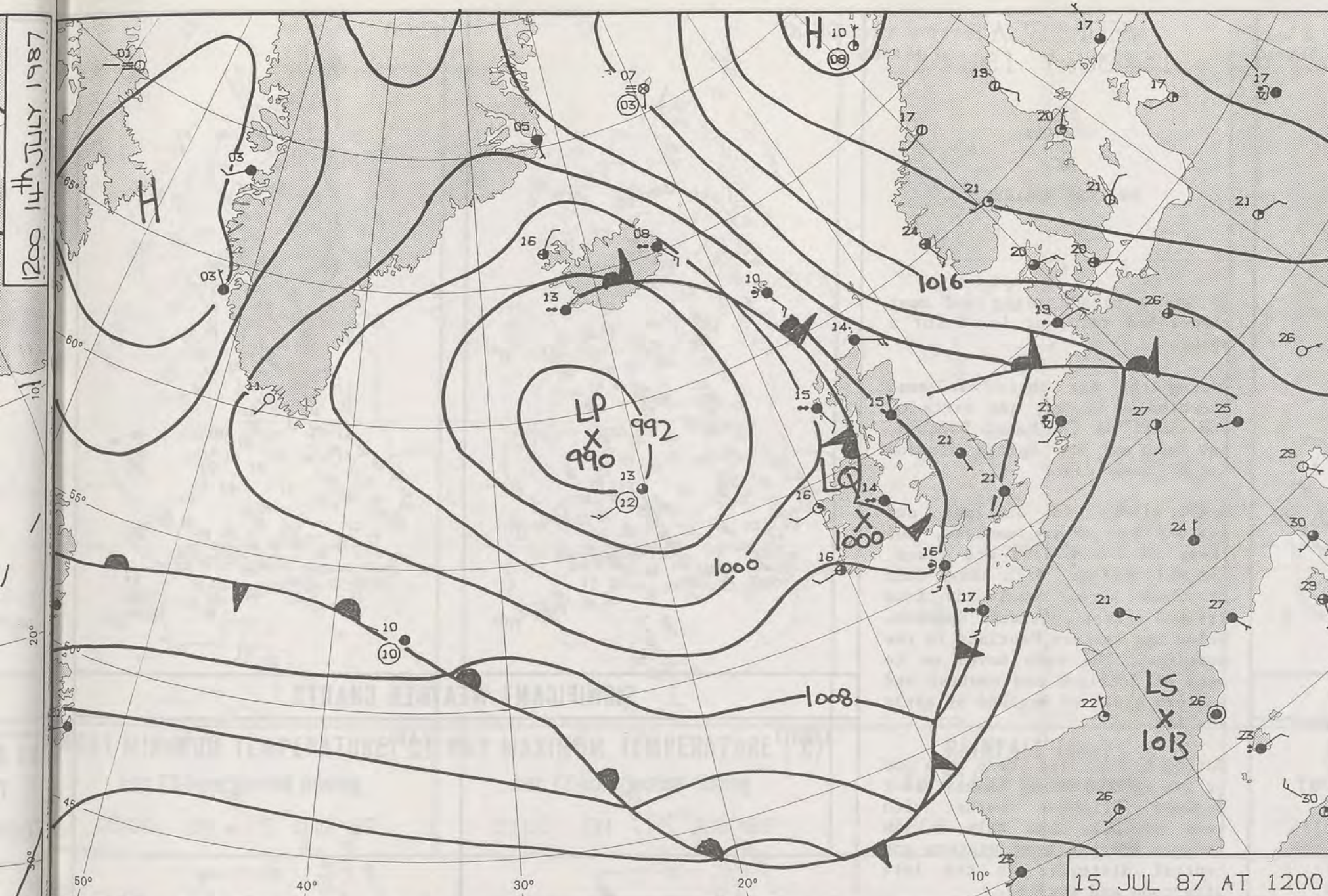
**DAILY
WEATHER
SUMMARY**



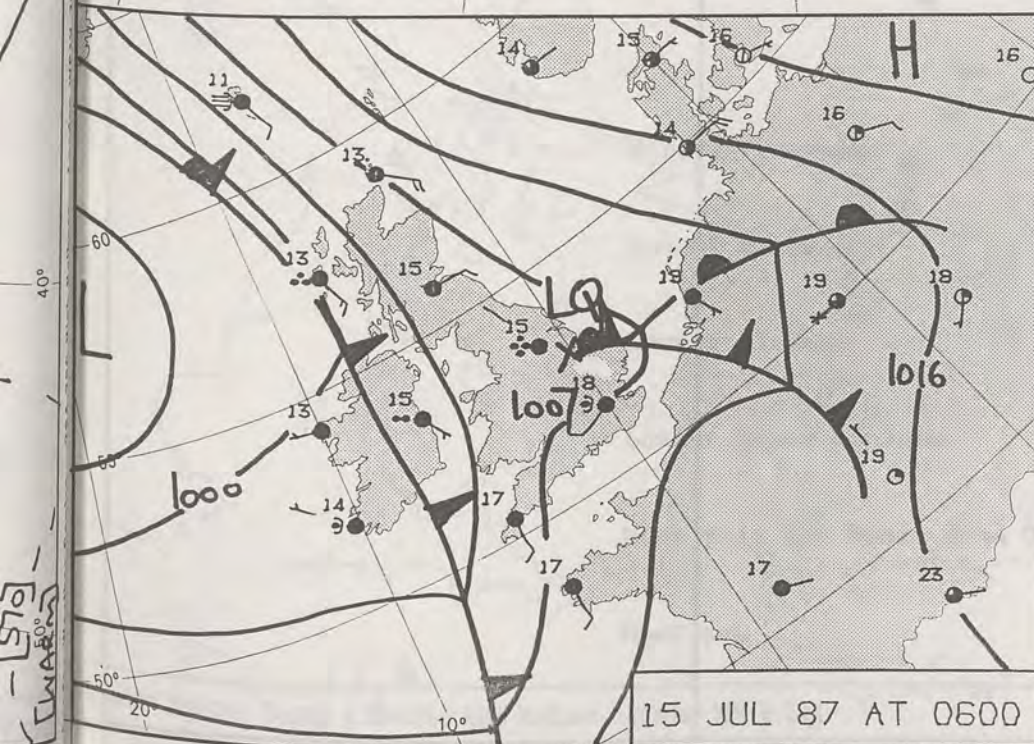
© Crown Copyright 1986
All rights reserved



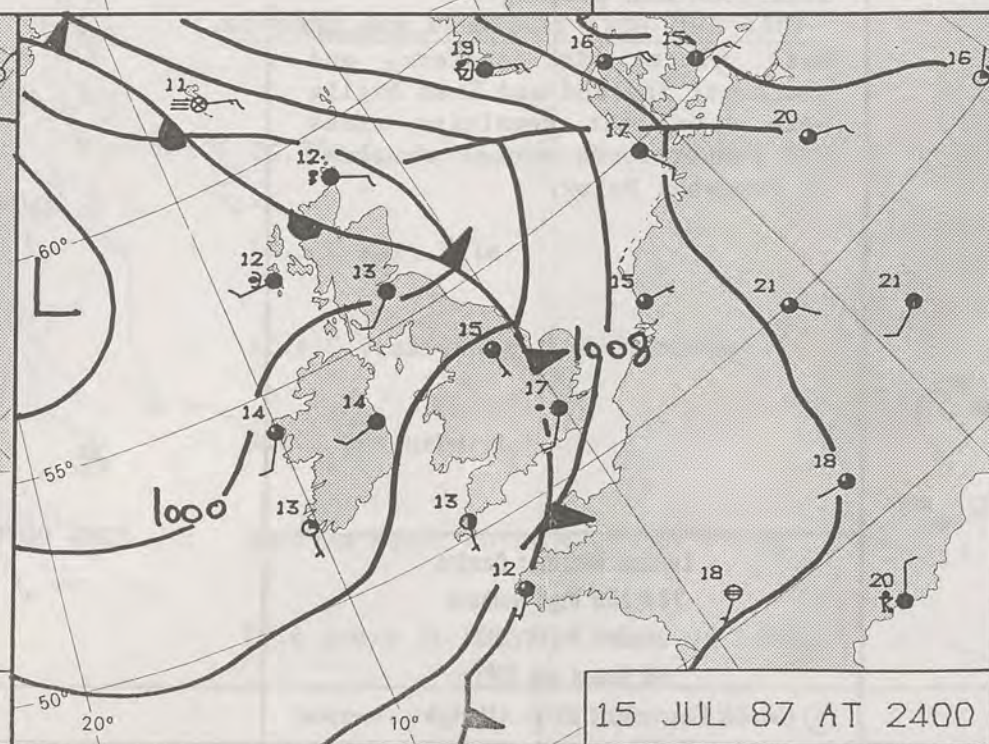
1200 14th JULY 1987



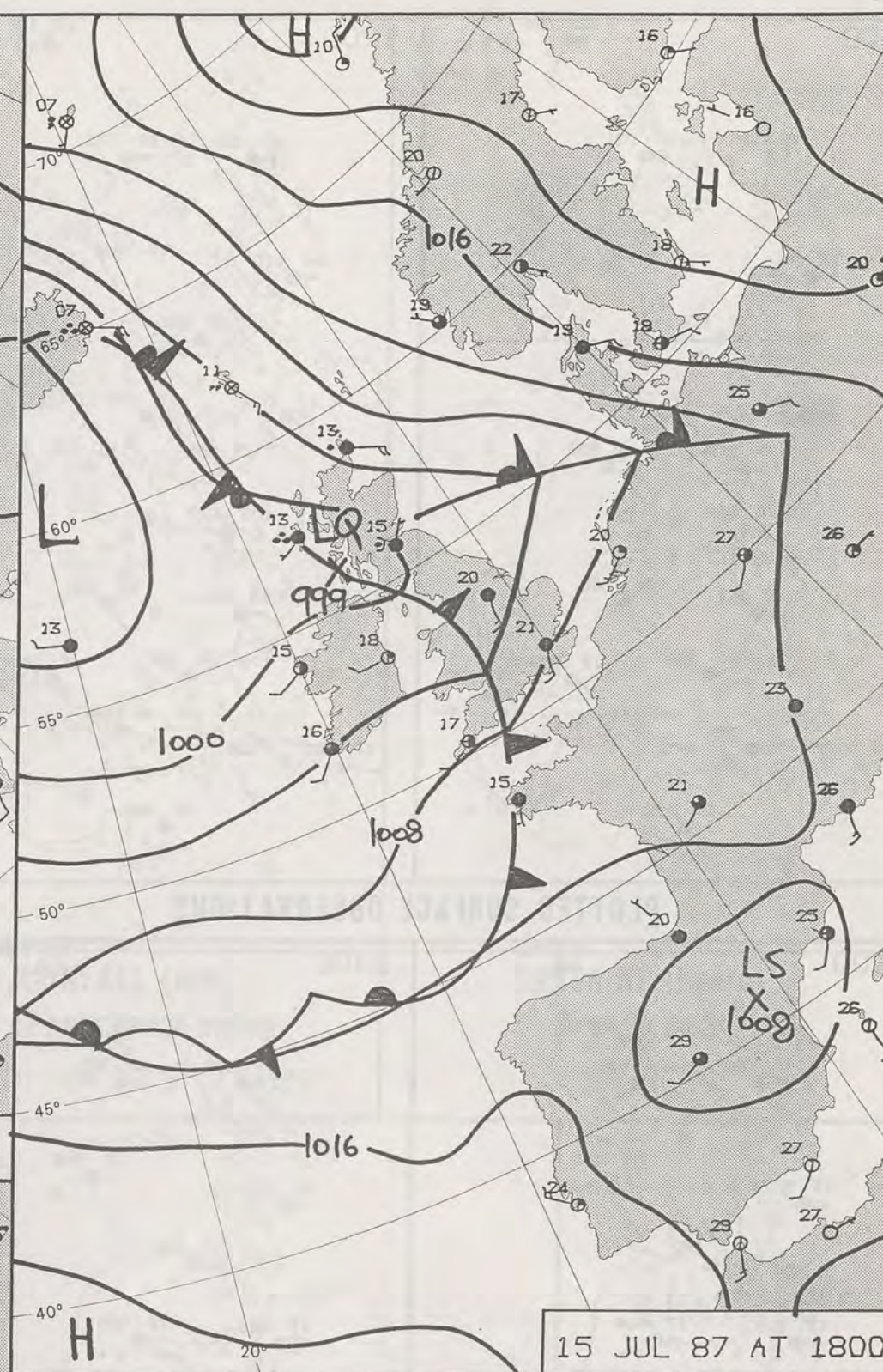
15 JUL 87 AT 1200



15 JUL 87 AT 0600



15 JUL 87 AT 2400



15 JUL 87 AT 1800

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

WEDNESDAY 15 JULY 1987

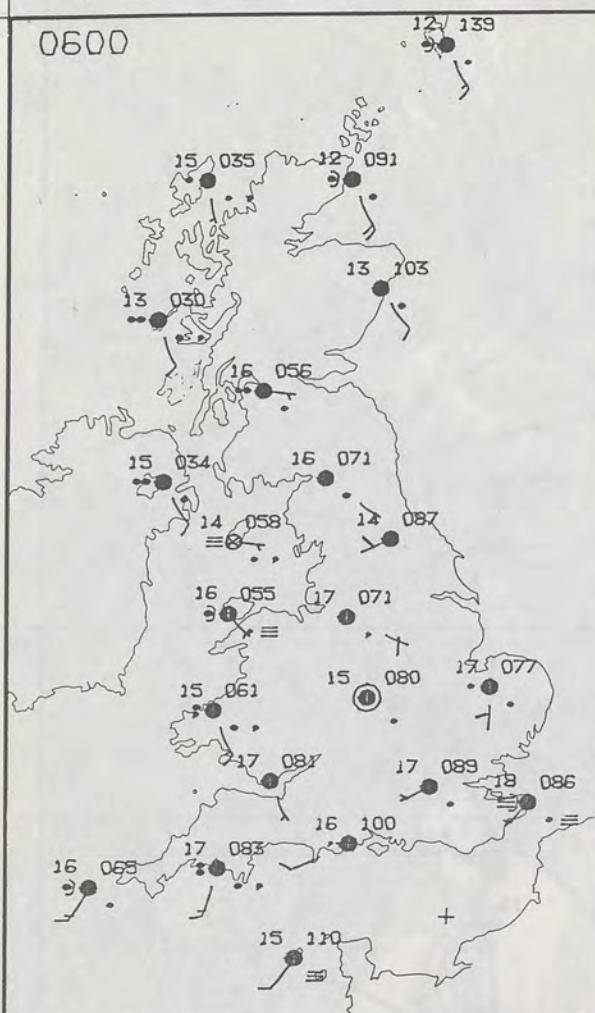
Warm front Cold front Occlusion

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

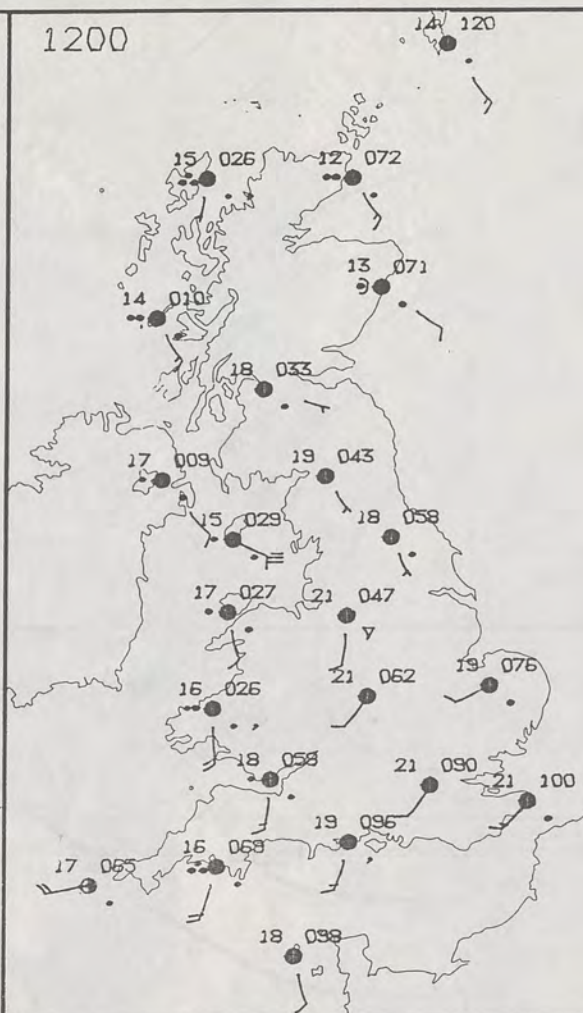
© Crown Copyright 1986 All rights reserved



0600



1200



WEDNESDAY
15 JULY 1987

SUMMARY
OF
BRITISH WEATHER

It was a cloudy night and most places had rain, at least for a while.

During the day there was some sunshine on Jersey and parts of the coast of southeast England, but much of the United Kingdom had a cloudy day.

Many places in Scotland and England had a dry morning, but there was rain here and there, and wet weather, with heavy rain at times spread eastwards from Ireland across southwest England, Wales and western Scotland in the morning. The rain moved on to much of Scotland and central and eastern areas of England by early evening.

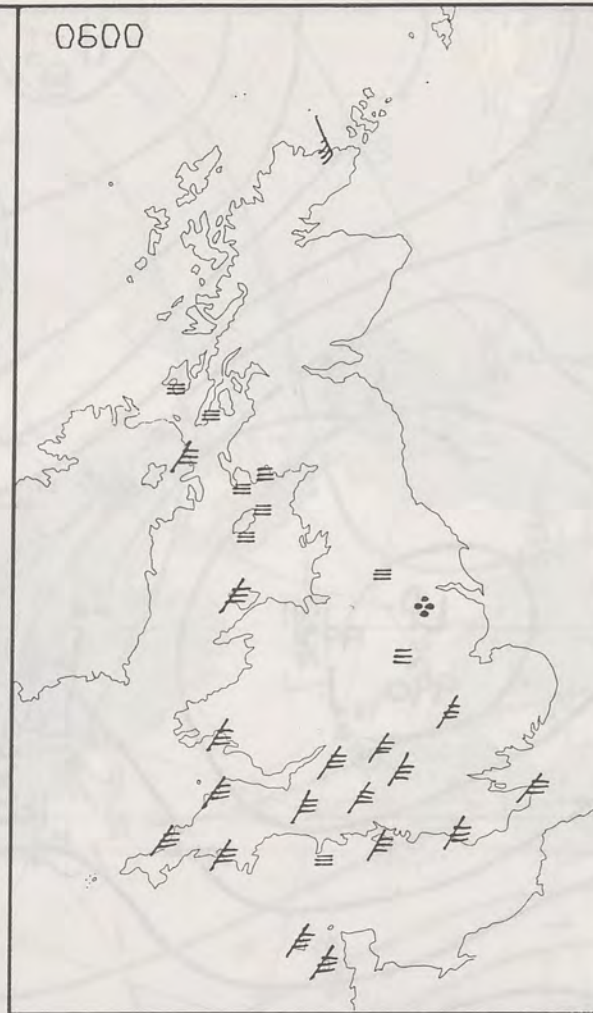
During the evening there were one or two thunderstorms in northeast England. Brighter weather with some sunshine and only a few showers reached many western and central districts in the late afternoon and evening.

Most places in eastern and northern and southeast England and East Anglia were warm, but remaining areas had temperatures close to normal or somewhat below.

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

© Crown Copyright 1986 All rights reserved

0600

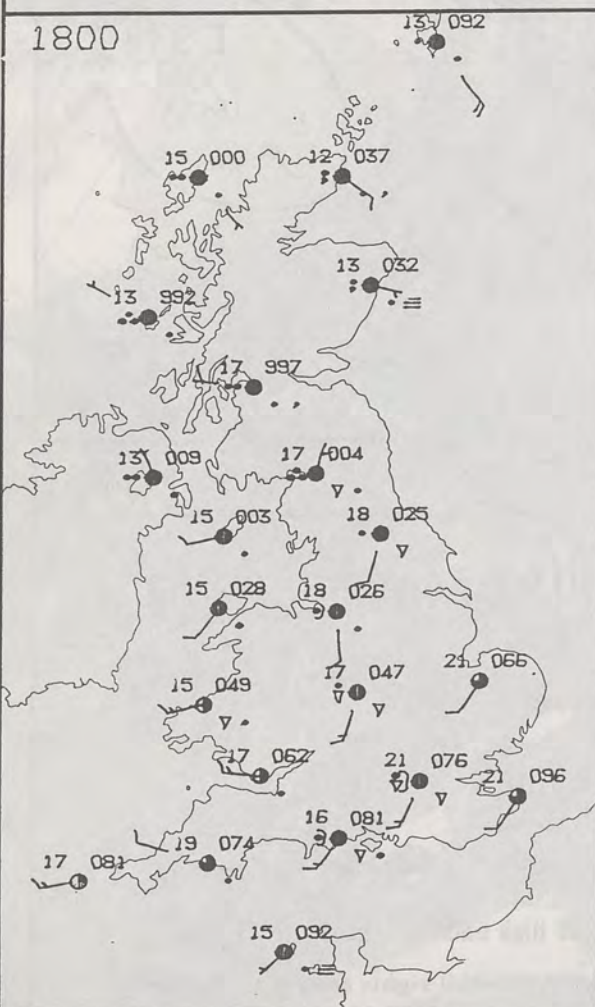


1200

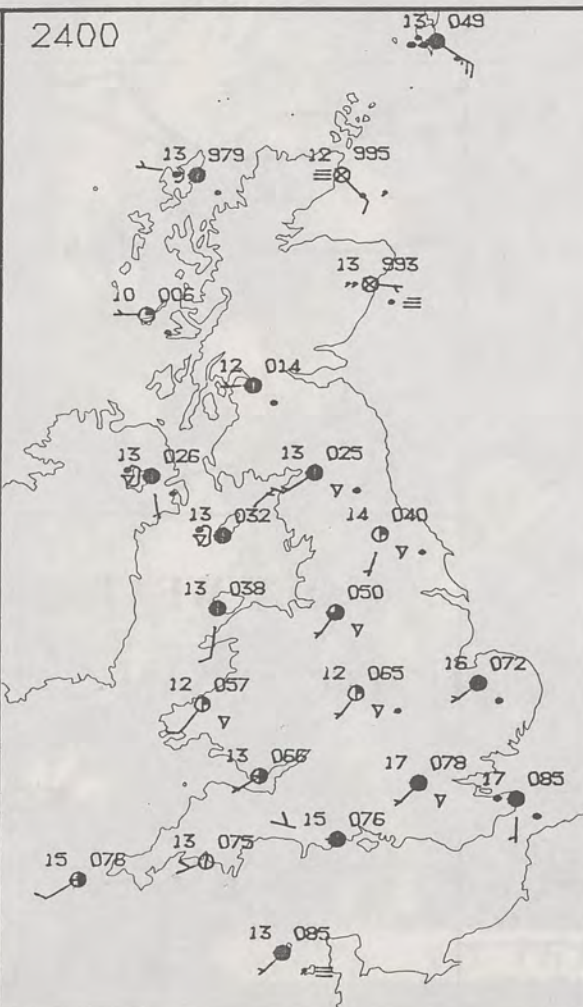


PLOTTED SURFACE OBSERVATIONS

1800



2400

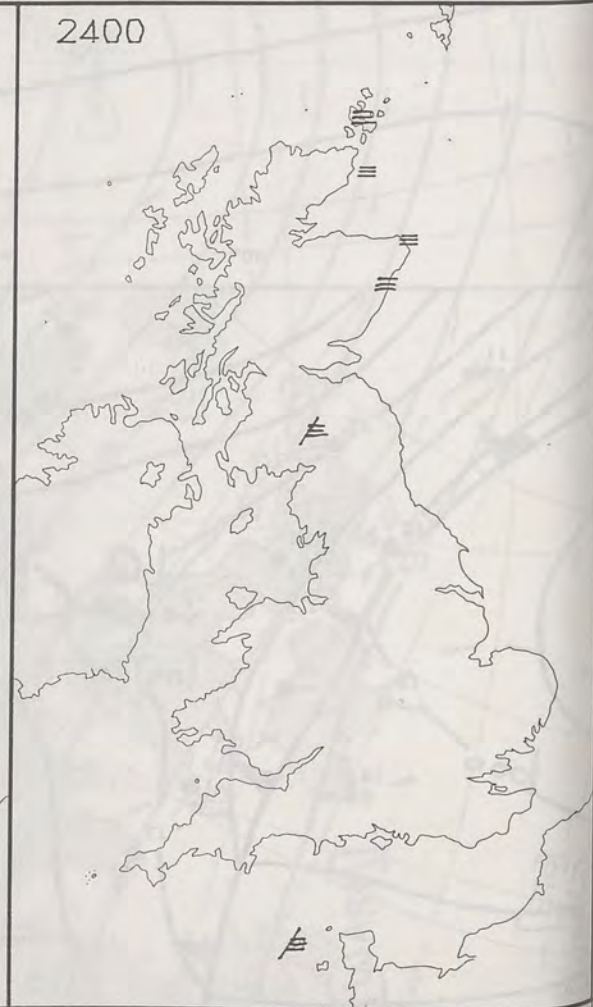


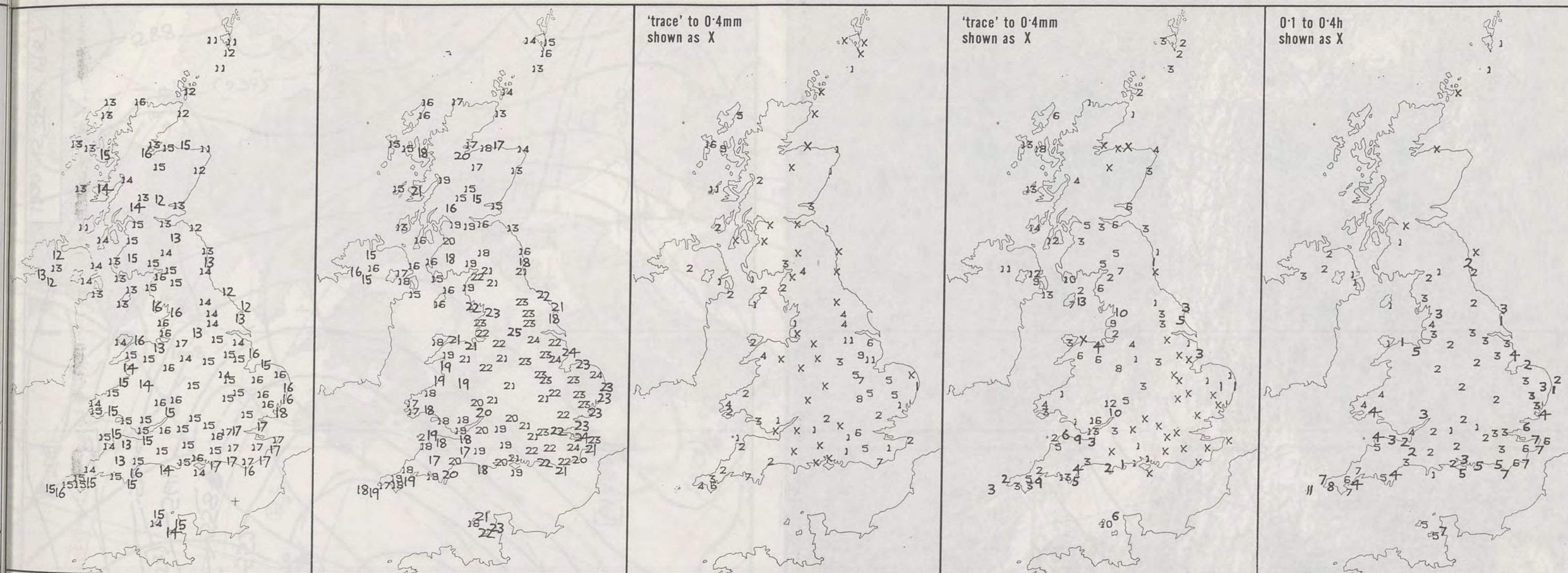
SIGNIFICANT WEATHER CHARTS

1800



2400

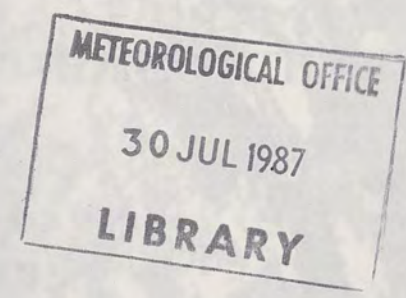




NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 15 JUL 87	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 15 JUL 87	RAINFALL (mm) For 12-hour period ending 0900 ON 15 JUL 87	RAINFALL (mm) For 12-hour period ending 2100 ON 15 JUL 87	SUNSHINE (hours) Dawn to dusk 15 JUL 87
--	--	---	---	---

EXTREMES FOR WEDNESDAY 15TH JULY 1987

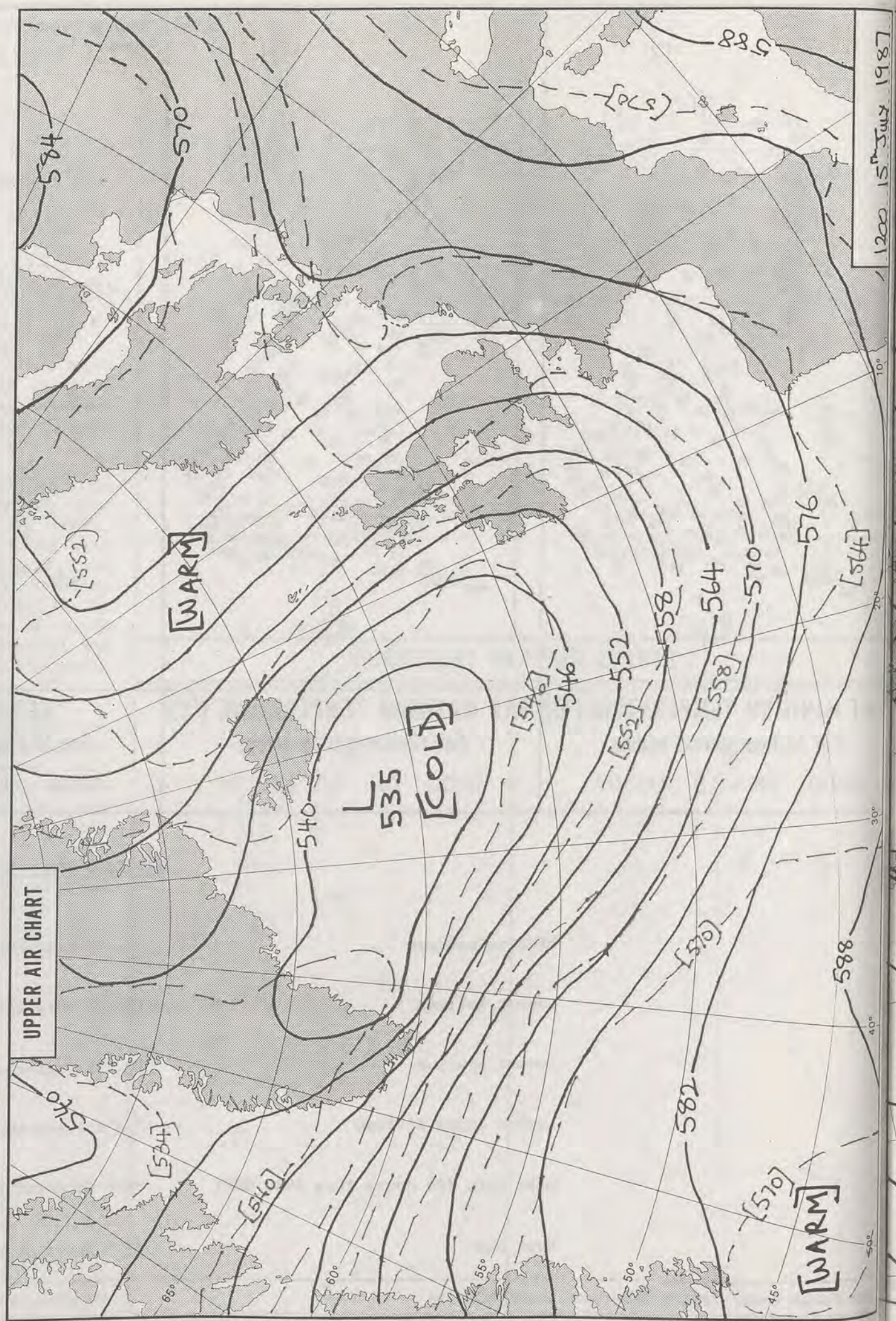
Highest maximum	: 24.7°C Leeds Weather Centre
Lowest maximum	: 12.5°C Fair Isle
Lowest minimum	: 10.6°C Fraserburgh (NE Grampian)
Lowest grass minimum	: 9.4°C Fraserburgh
Most rain (24 hours from 0900 GMT)	: 30.7 mm Neist Point (Isle of Skye)
Most sun	: 10.6 hours St Mary's (Isles of Scilly)



**DAILY
WEATHER
SUMMARY**



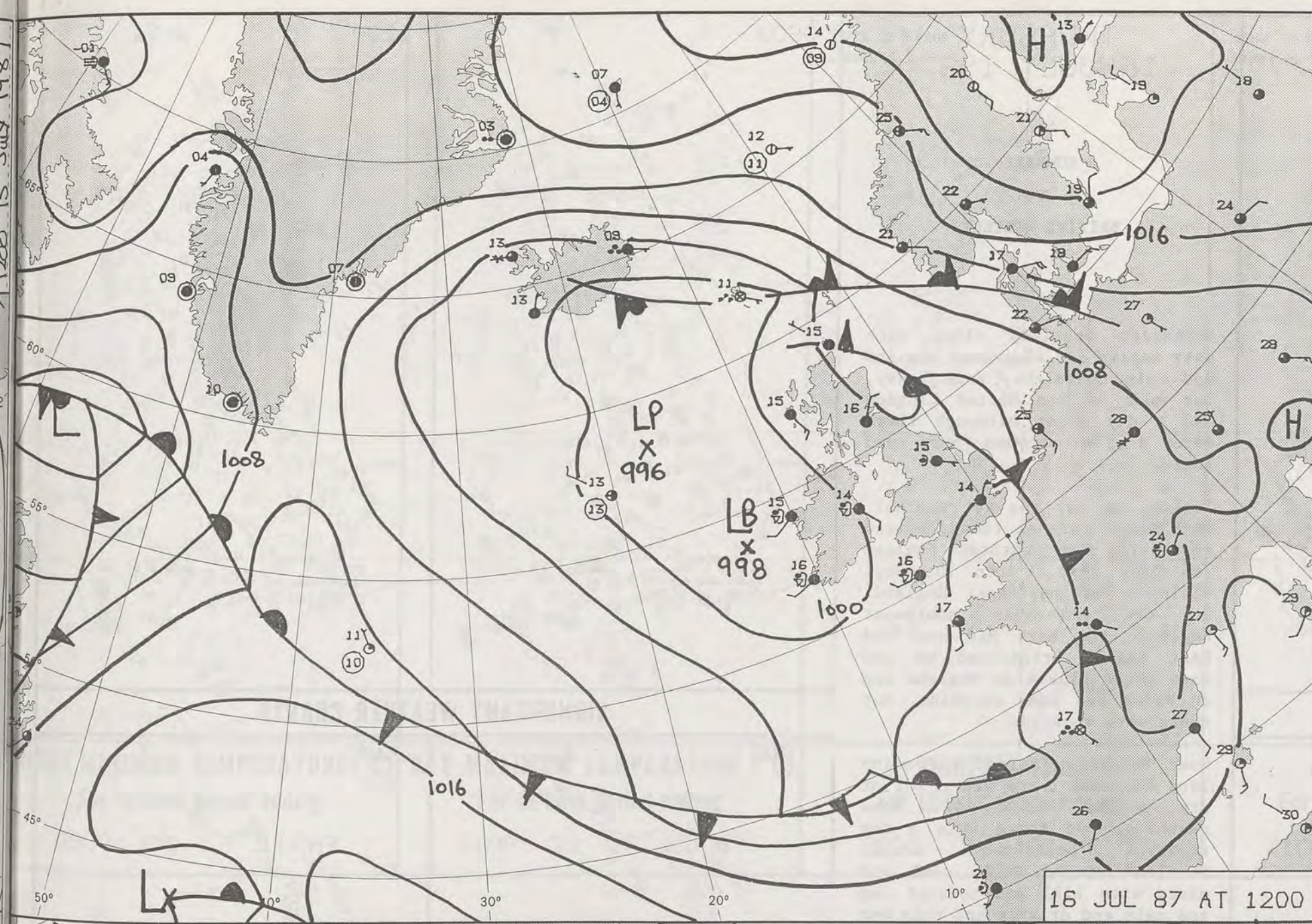
© Crown Copyright 1985
All rights reserved



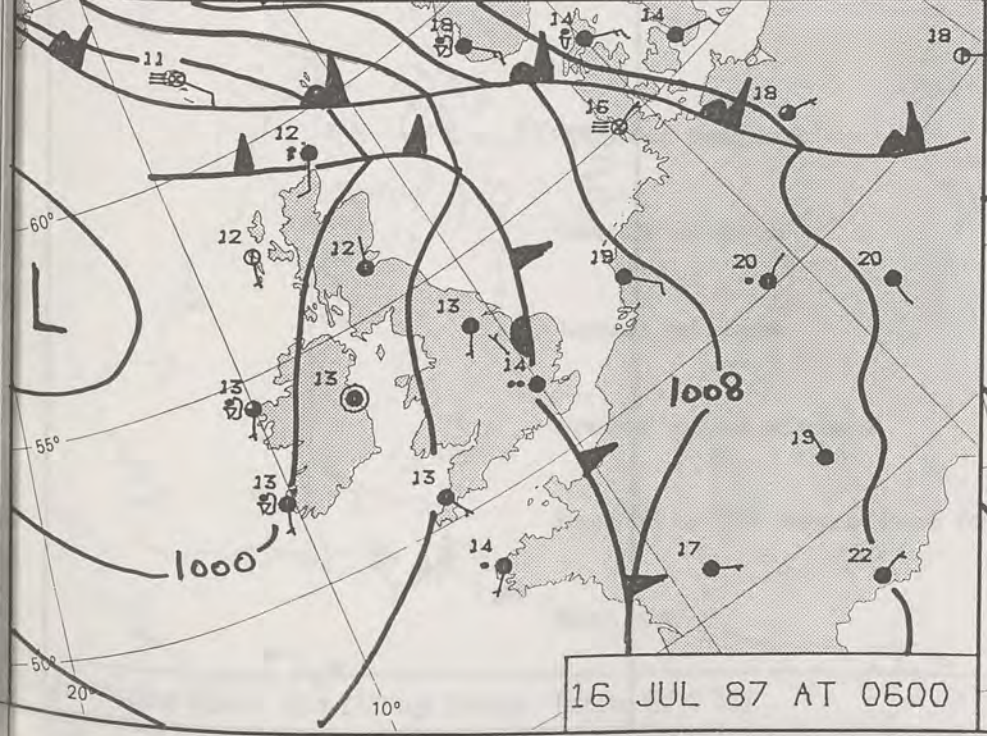
1200 15 JUL 1987

[564]

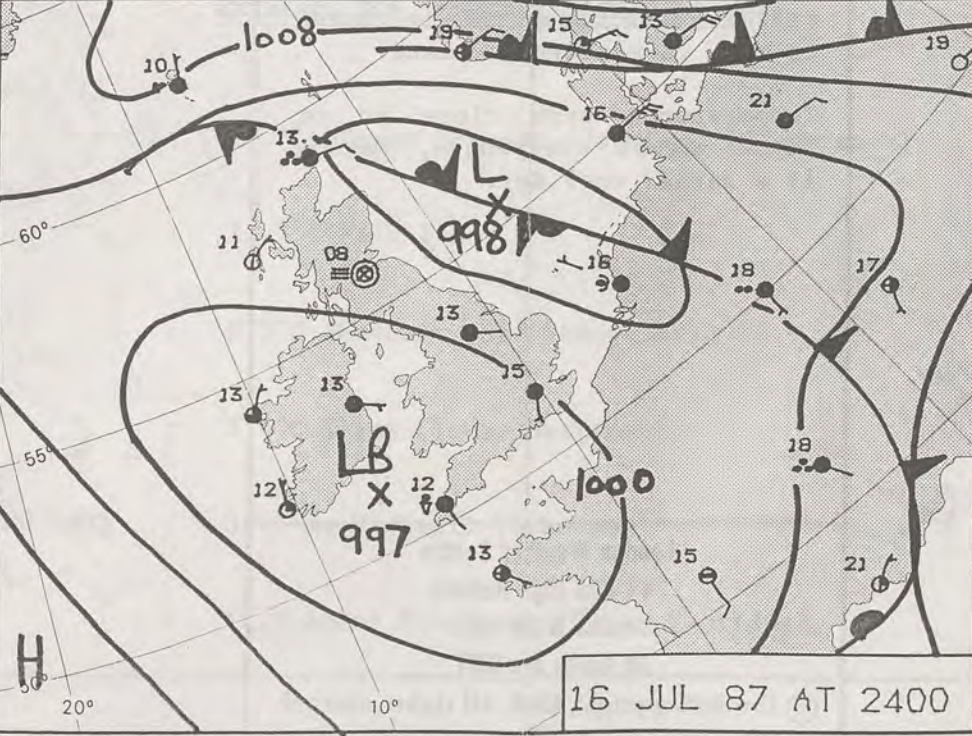
588



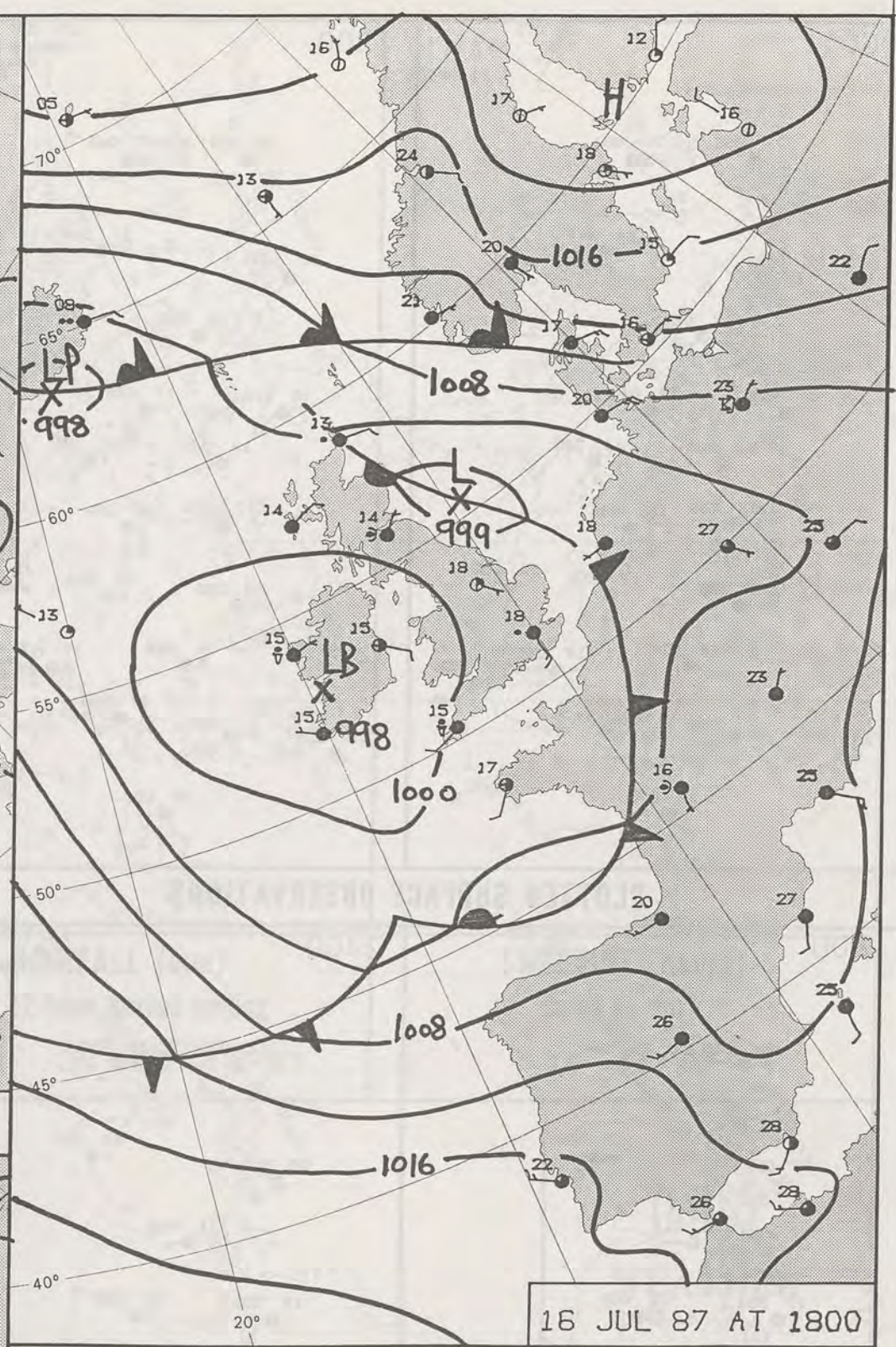
16 JUL 87 AT 1200



16 JUL 87 AT 0600



16 JUL 87 AT 2400



16 JUL 87 AT 1800

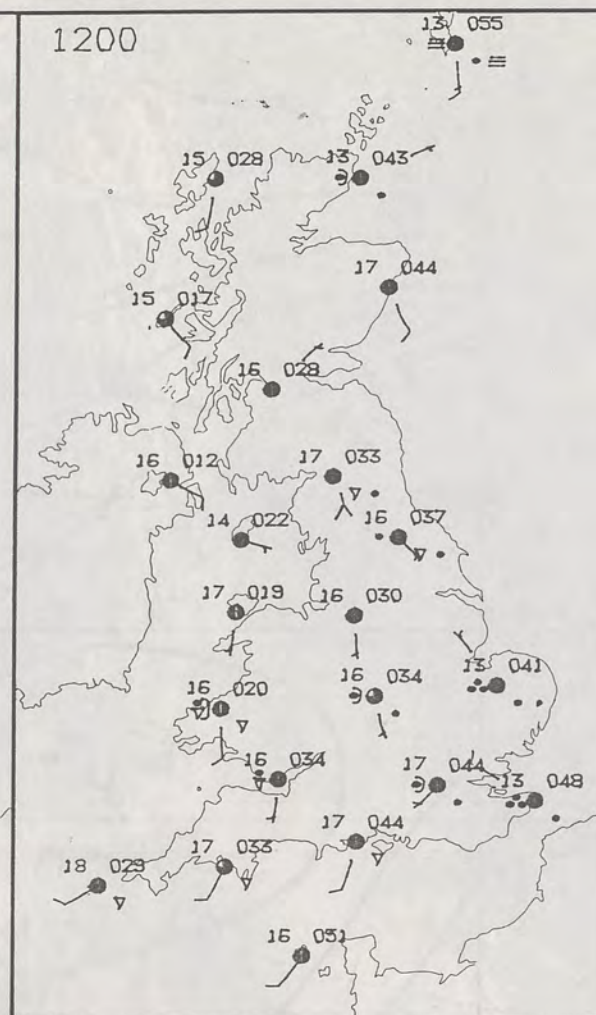
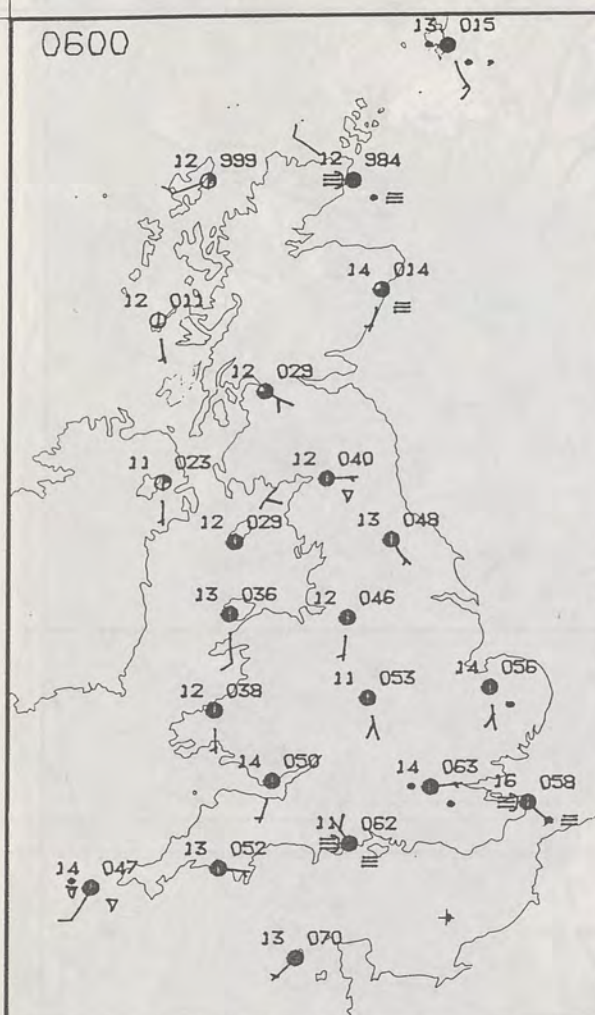
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
THURSDAY 16 JULY 1987



Warm front Cold front Occlusion

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

© Crown Copyright 1986 All rights reserved



THURSDAY
16 JULY 1987

SUMMARY
OF
BRITISH WEATHER

Northeast Scotland along with East Anglia and southeast England had rain overnight, some heavy, but much of the United Kingdom had a dry night although there were a few showers here and there.

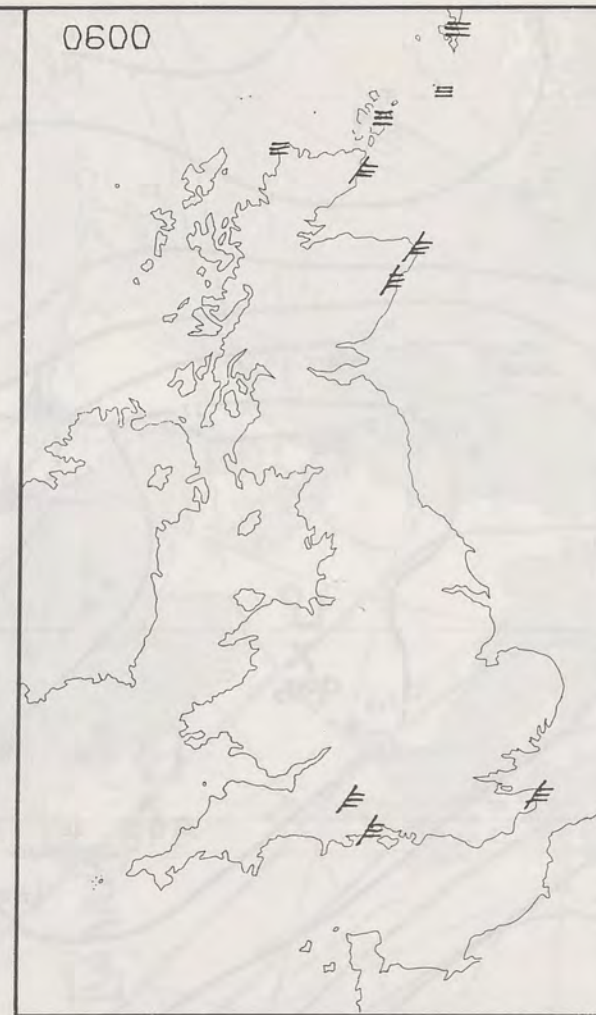
During the day the wet weather, with heavy rain at times, spread northwards from southeast England and East Anglia into the East Midlands and northeast England. In the afternoon southeast England, the East Midlands and East Anglia brightened up and most other places in England and in Wales had some sunshine, but there were showers.

Over Northern Ireland and mainland Scotland there was a lot of dry, bright weather, with some sunshine, but there were a few showers scattered about. Shetland stayed dull, cool and misty with hill and coastal fog and rain and drizzle and this wet weather with heavy rain returned to much of eastern Scotland.

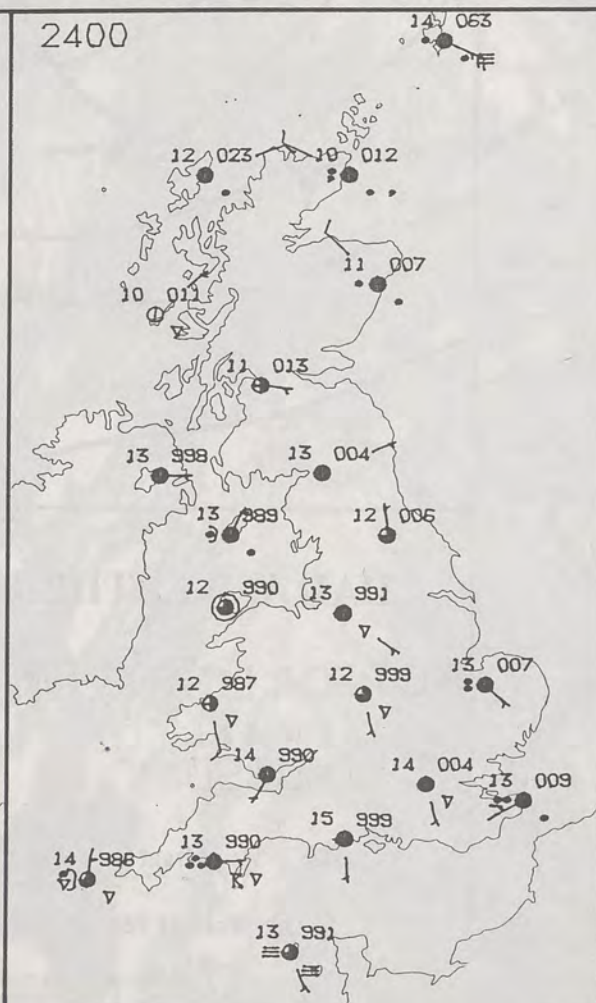
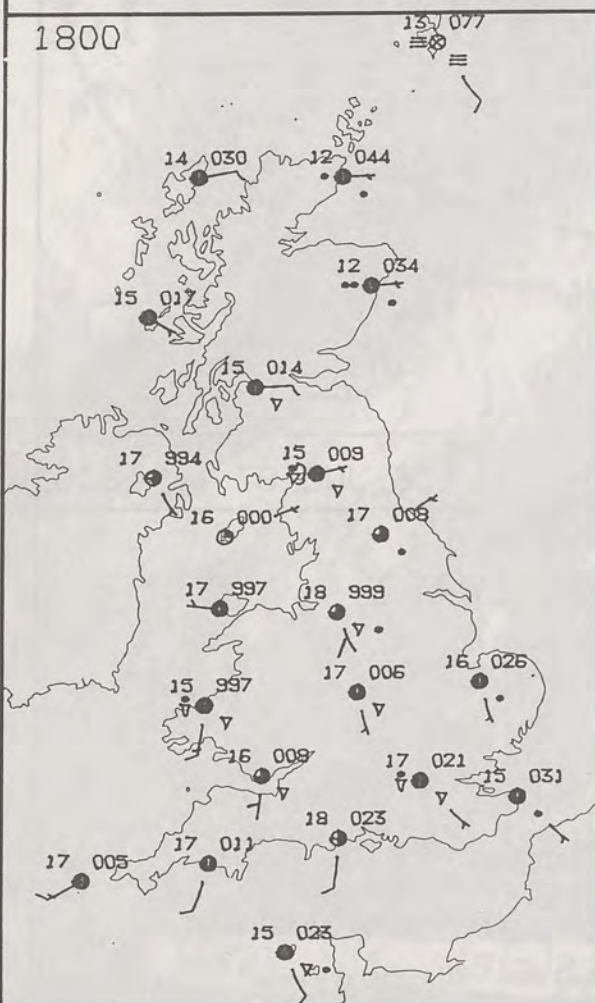
Temperatures were close to or below normal everywhere, making it a rather cool day.

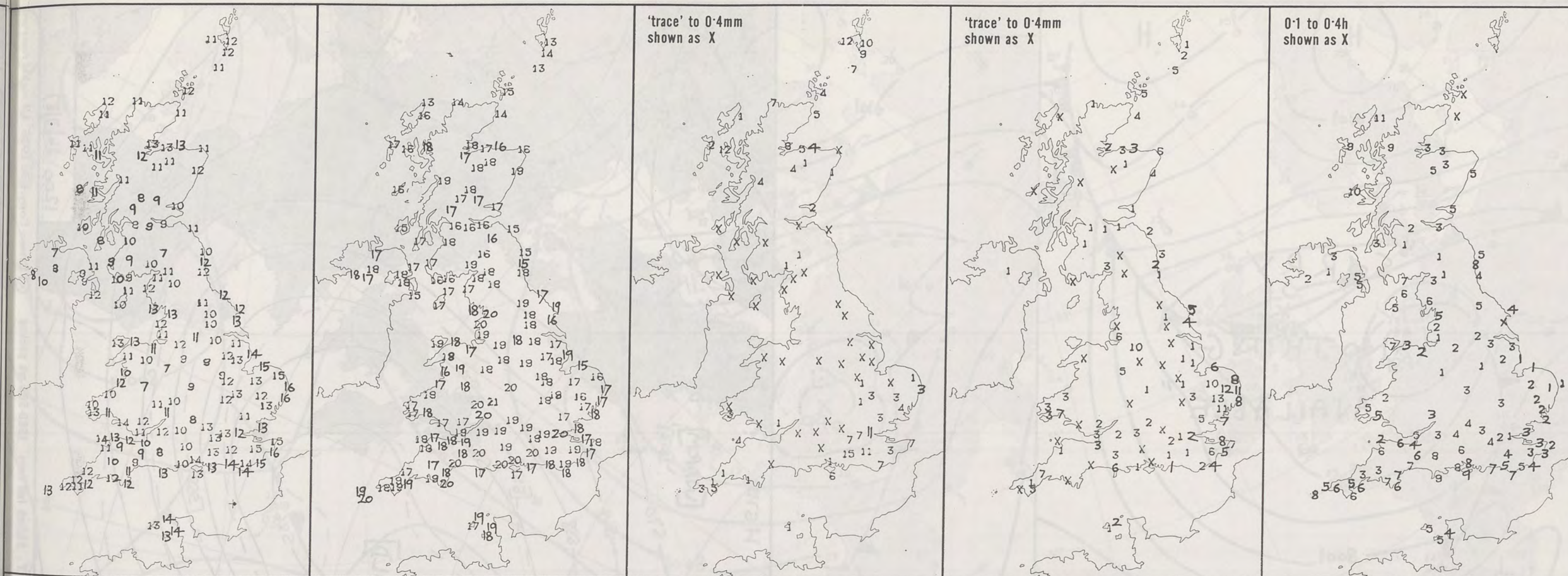
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

© Crown Copyright 1986 All rights reserved



SIGNIFICANT WEATHER CHARTS

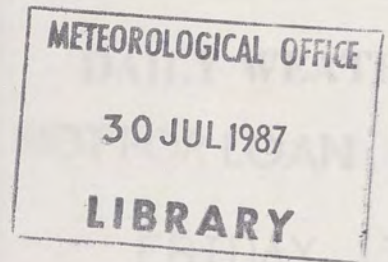




NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 16 JUL 87	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 16 JUL 87	RAINFALL (mm) For 12-hour period ending 0900 ON 16 JUL 87	RAINFALL (mm) For 12-hour period ending 2100 ON 16 JUL 87	SUNSHINE (hours) Dawn to dusk 16 JUL 87
--	--	---	---	---

EXTREMES FOR THURSDAY 16TH JULY 1987

Highest maximum	: 20.8°C Great Malvern (Hereford & Worcester)
Lowest maximum	: 12.7°C Fair Isle
Lowest minimum	: 6.5°C Shawbury (Nr. Shrewsbury)
Lowest grass minimum	: 1.4°C Tiree (Inner Hebrides)
Most rain (24 hours from 0900 GMT)	: 30.9 mm Kirkwall (Orkneys)
Most sun	: 11.2 hours Stornoway (Outer Hebrides)

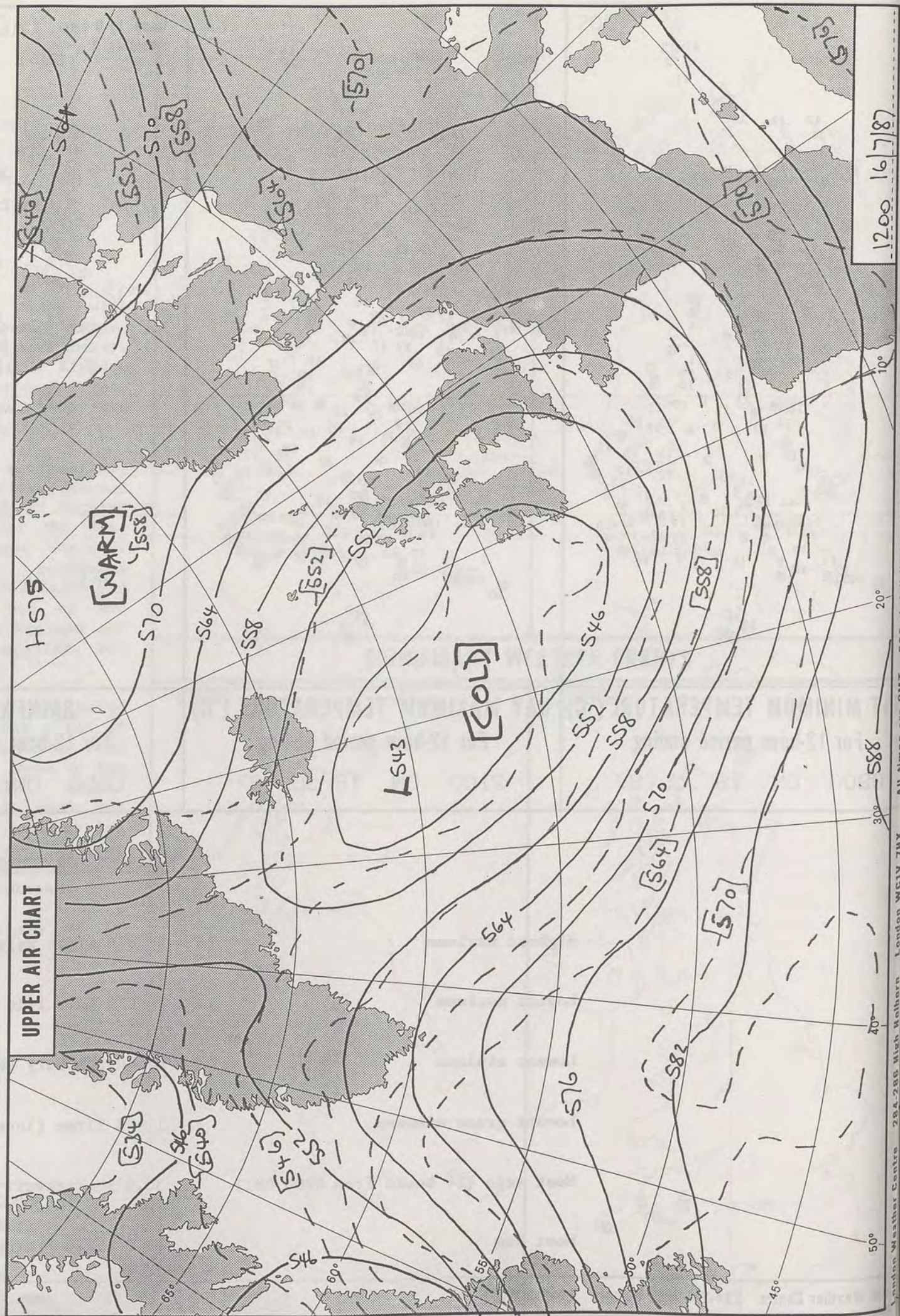


**DAILY
WEATHER
SUMMARY**

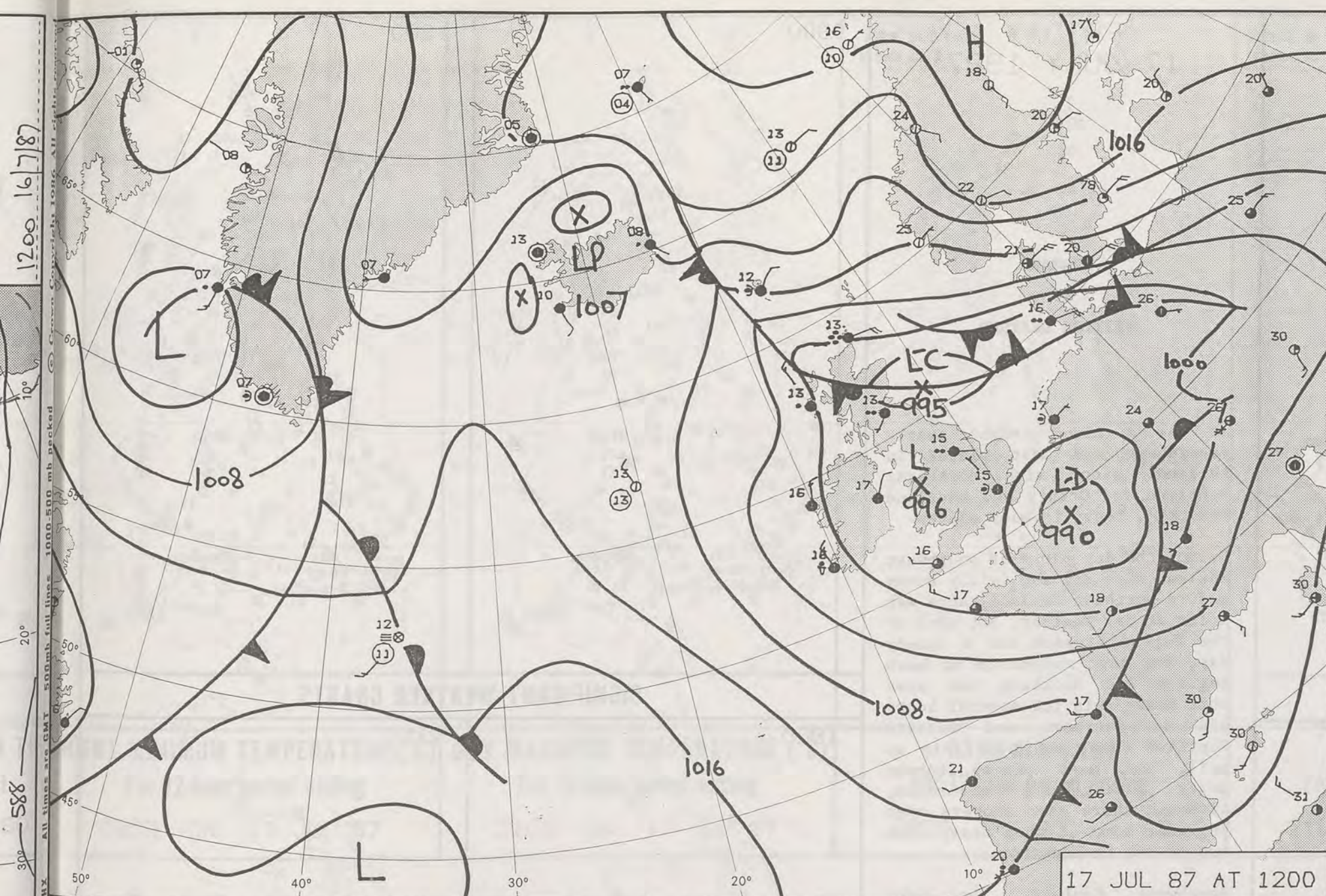


© Crown Copyright 1985
All rights reserved

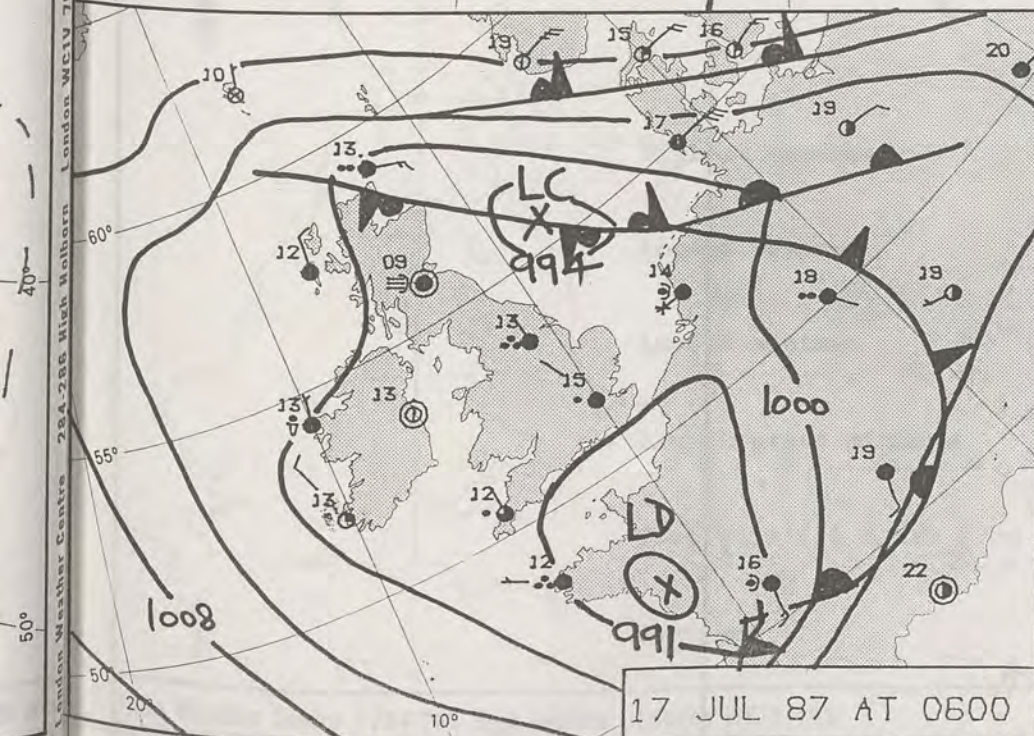
"SORRY
NOTHING
AVAILABLE"



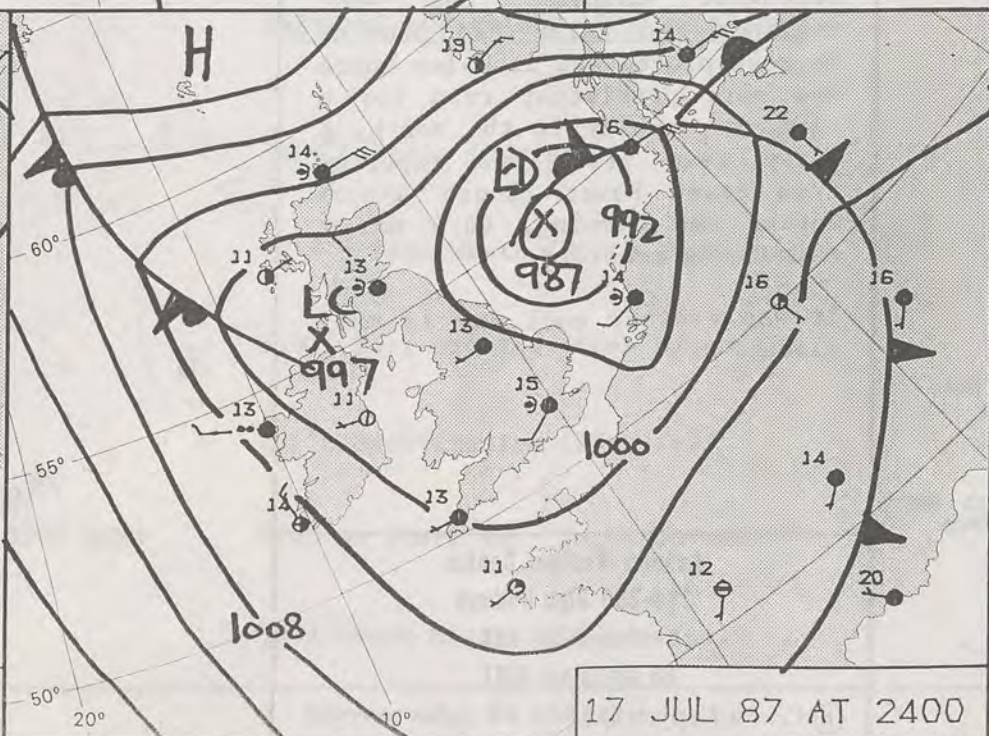
1200 16/7/87
588
30° 20° 10°
50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0°
London Weather Centre 284-286 High Holborn London WC1V 7HX
All times are GMT 500mb full lines 1000 500 mb packed



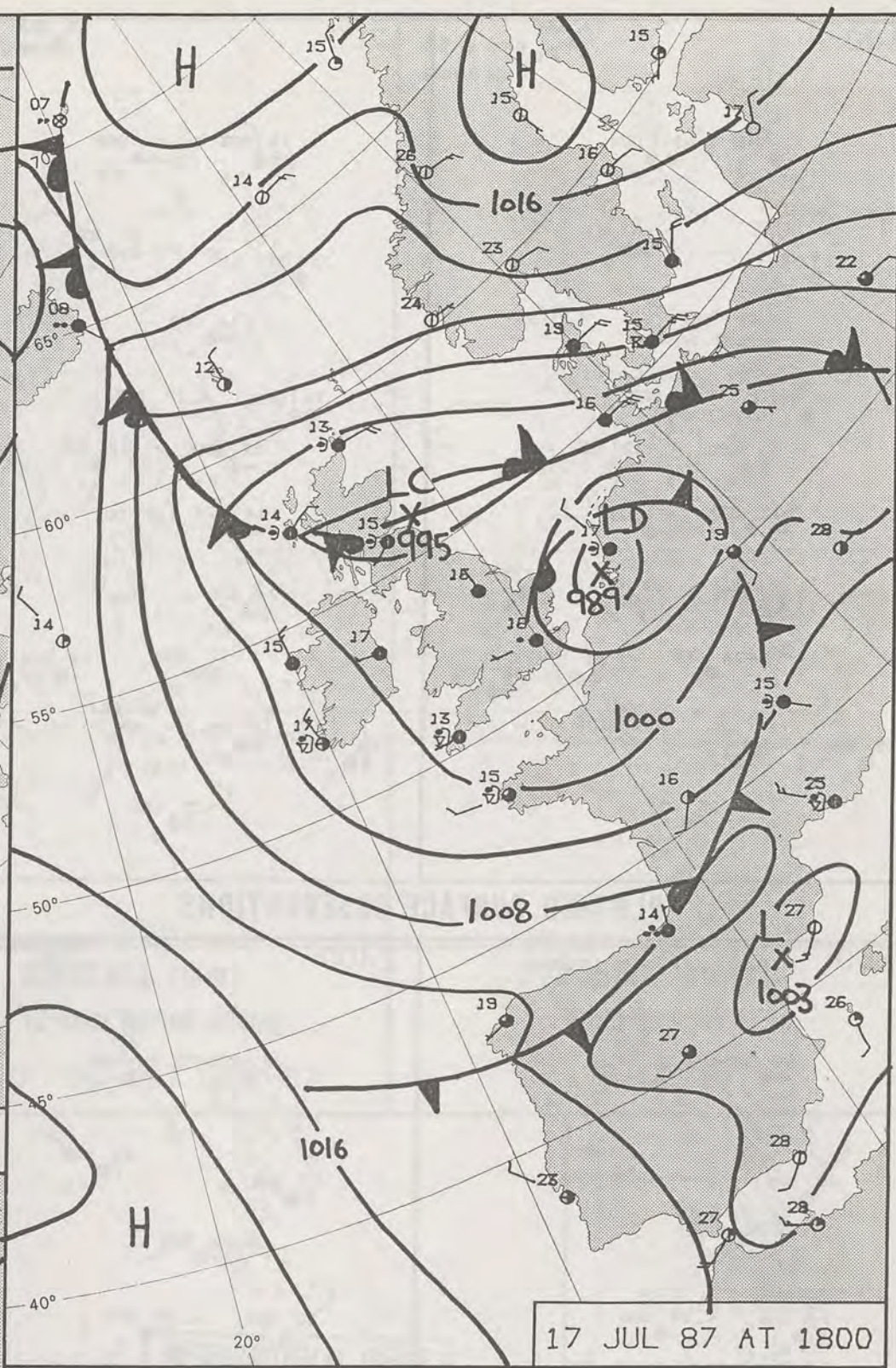
17 JUL 87 AT 1200



17 JUL 87 AT 0600



17 JUL 87 AT 2400



17 JUL 87 AT 1800

DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
FRIDAY 17 JULY 1987



Warm front Cold front Occlusion

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

© Crown Copyright 1986 All rights reserved

0600

1200

FRIDAY
17 JULY 1987

0600

1200

SUMMARY

OF

BRITISH WEATHER

It was a cloudy night nearly everywhere and most places in England, along with northeast Scotland and Orkney and Shetland had rain, heavy in many places.

During the day parts of southwest England were dry and fairly sunny and in Northern Ireland there was a lot of dry weather, but much of the United Kingdom had a cloudy day, the east and north of both England and Scotland had some more heavy rain for several hours and in southern and western Scotland there was some rain as well, but most places turned drier during the afternoon, although there were showers over England, some of them heavy with one or two thunderstorms.

Southwest England, the West Midlands and Wales had showers in most places and in Wales there was more persistent rain for a time, especially in the north. A heavy rain storm was reported from Start Point (South Devon) during the evening, 88.5 mm of rain being recorded.

It was another cool day in many places.

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

© Crown Copyright 1986 All rights reserved

PLOTTED SURFACE OBSERVATIONS

SIGNIFICANT WEATHER CHARTS

1800

2400

1800

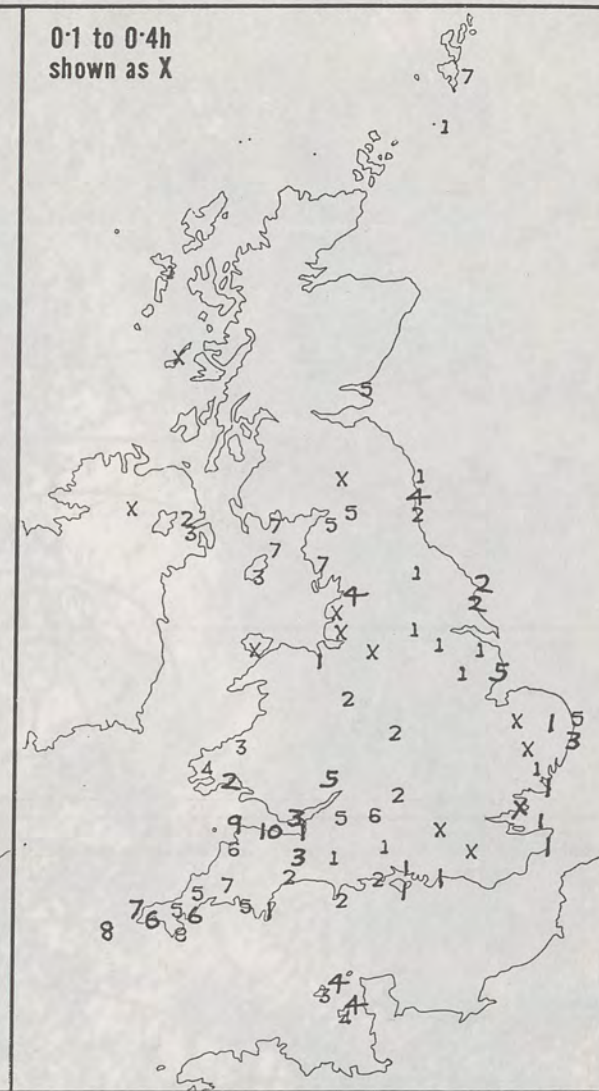
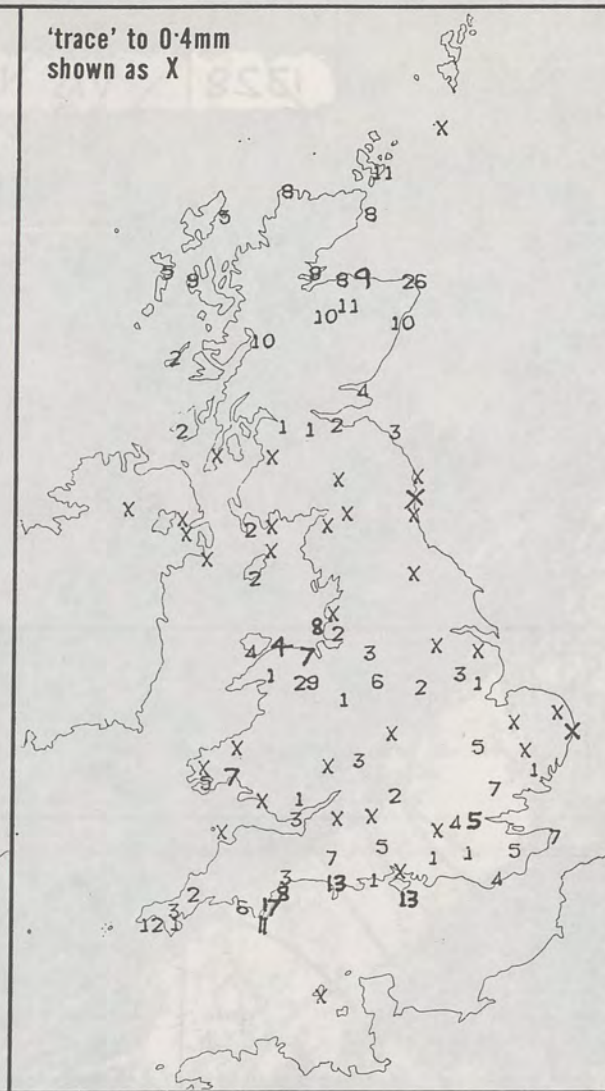
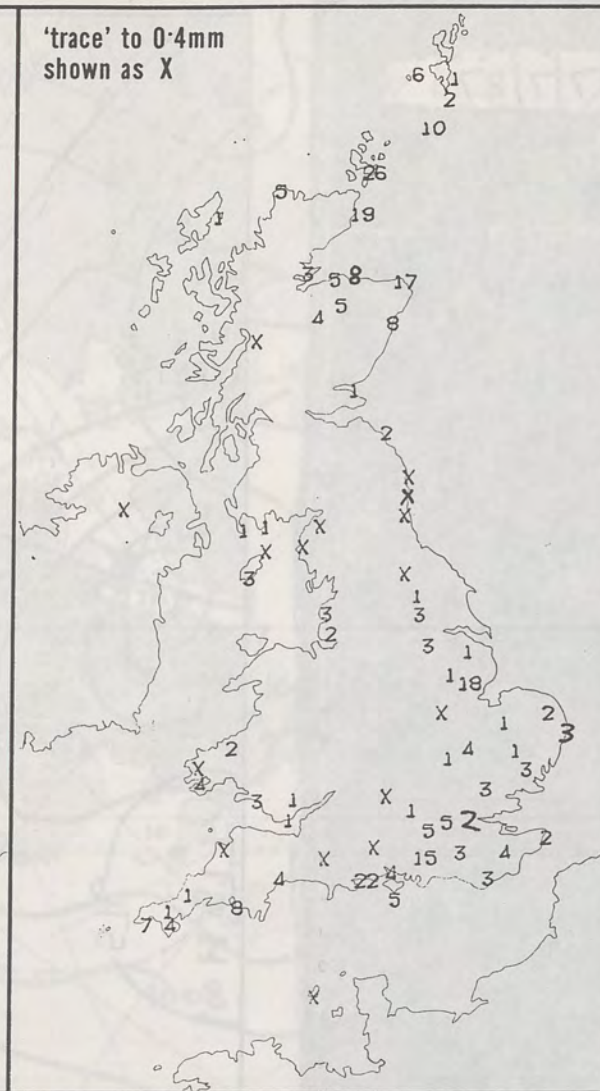
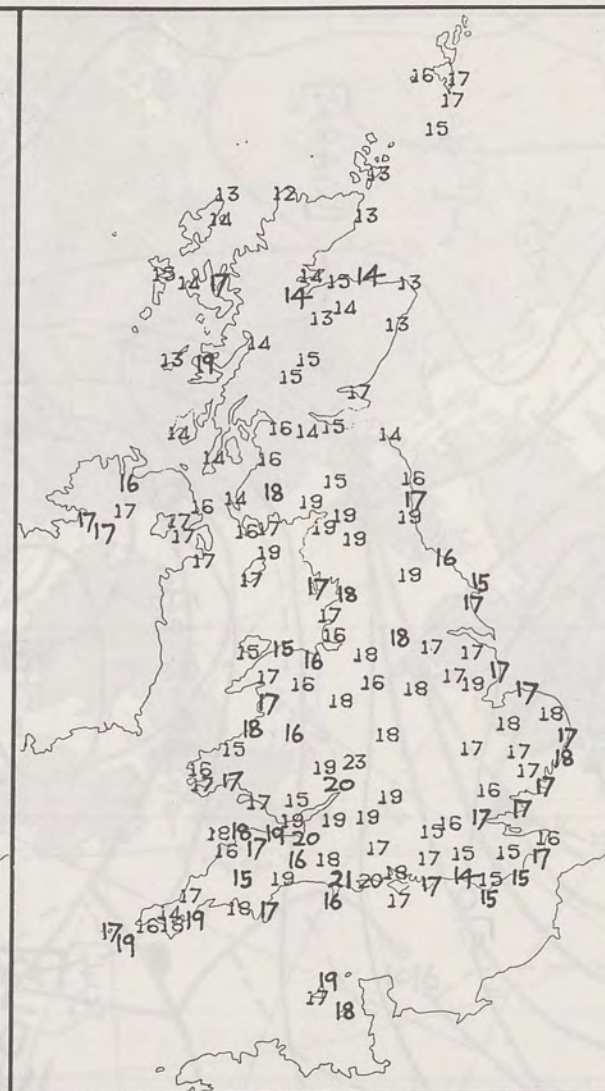
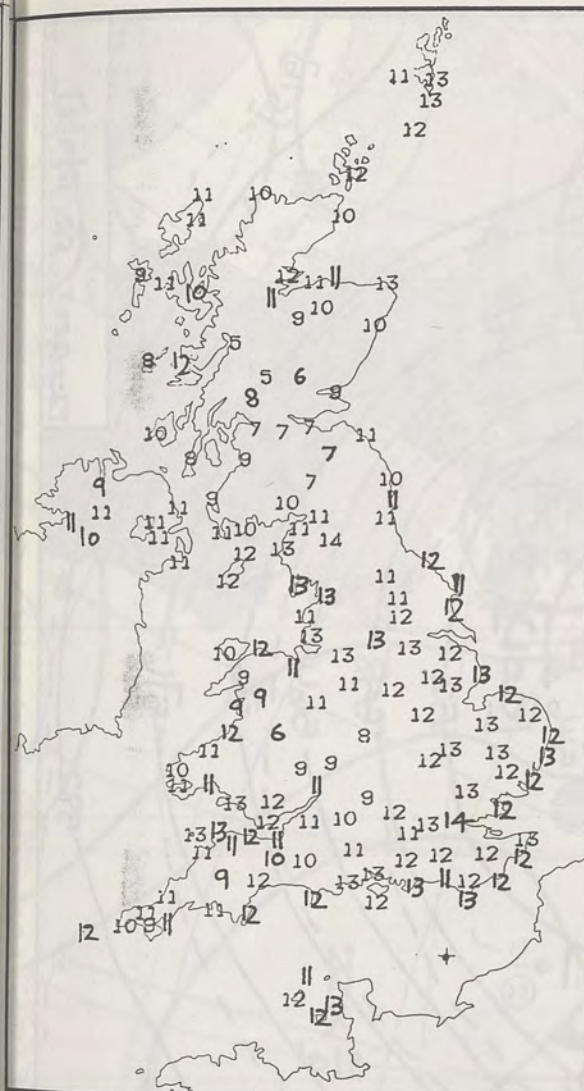
2400

NIGHT M

F

090

London We



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 17 JUL 87

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 17 JUL 87

RAINFALL (mm)
For 12-hour period ending
0900 ON 17 JUL 87

RAINFALL (mm)
For 12-hour period ending
2100 ON 17 JUL 87

SUNSHINE (hours)
Dawn to dusk
17 JUL 87

EXTREMES FOR FRIDAY 17TH JULY 1987

Highest maximum : 20.7°C Poole (Dorset)

Lowest maximum : 11.7°C Cape Wrath (North Scotland)

Lowest minimum : 5.3°C Fort William (Loch Linnhe)

Lowest grass minimum : 2.5°C Machrihanish (Kintyre)

Most rain (24 hours from 0900 GMT) : 88.5 mm Start Bay (South Devon)

Most sun : 10.3 hours Minehead (Somerset)

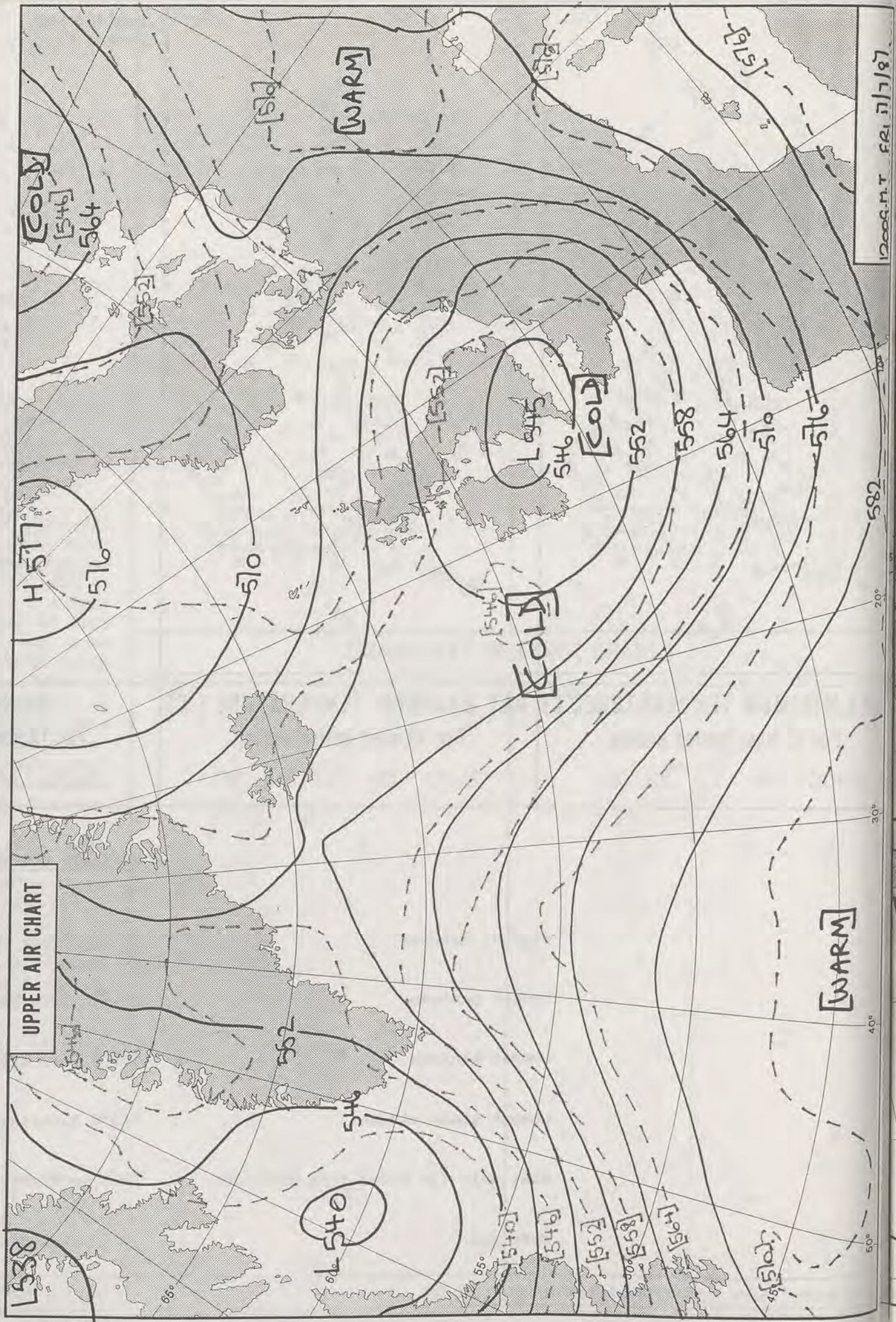
METEOROLOGICAL OFFICE
30 JUL 1987
LIBRARY

**DAILY
WEATHER
SUMMARY**



© Crown Copyright 1986
All rights reserved

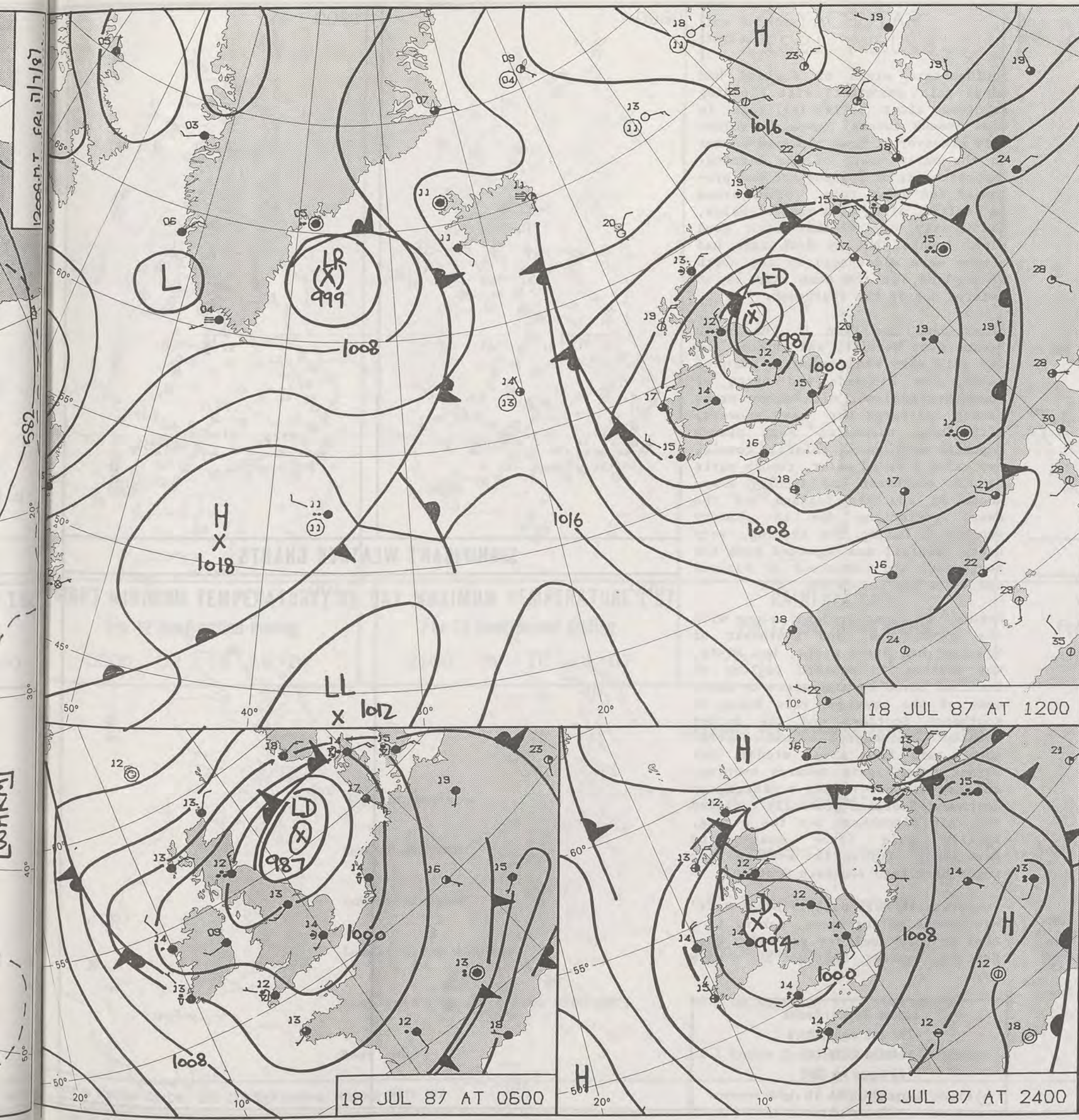
1328 VIS 17/7/87



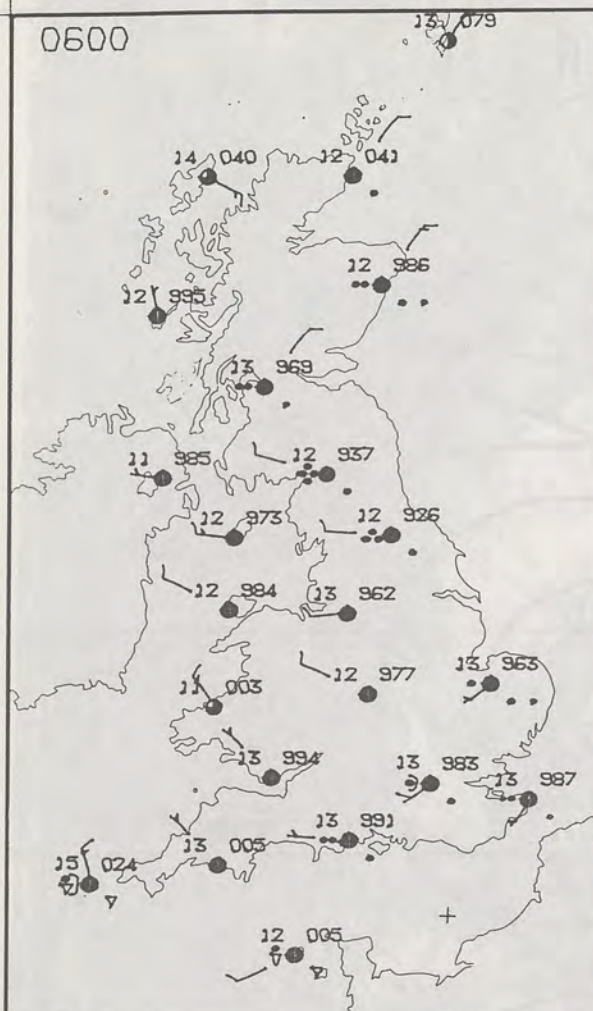
1200 GMT FR 17/87

582

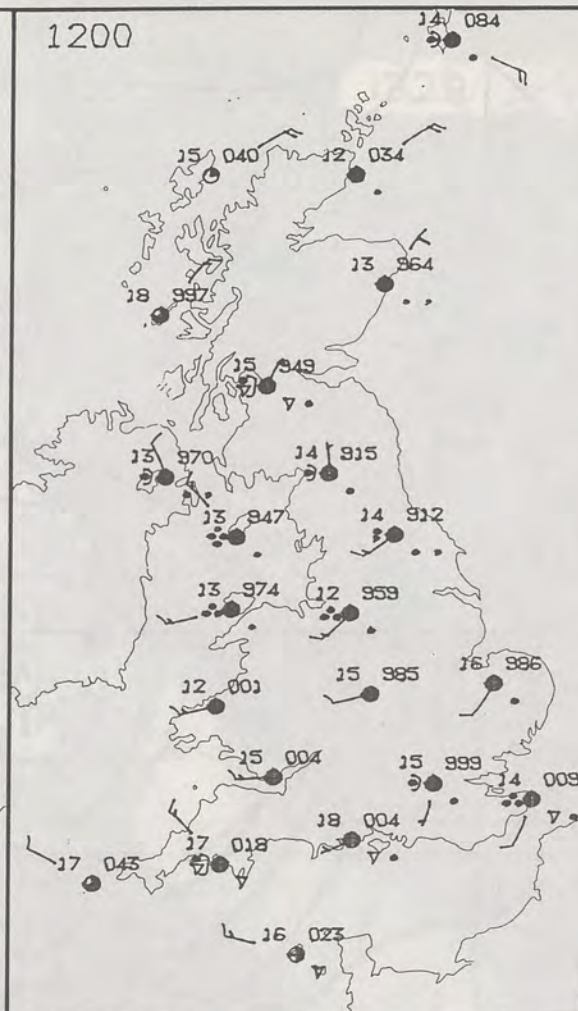
LOW



0600

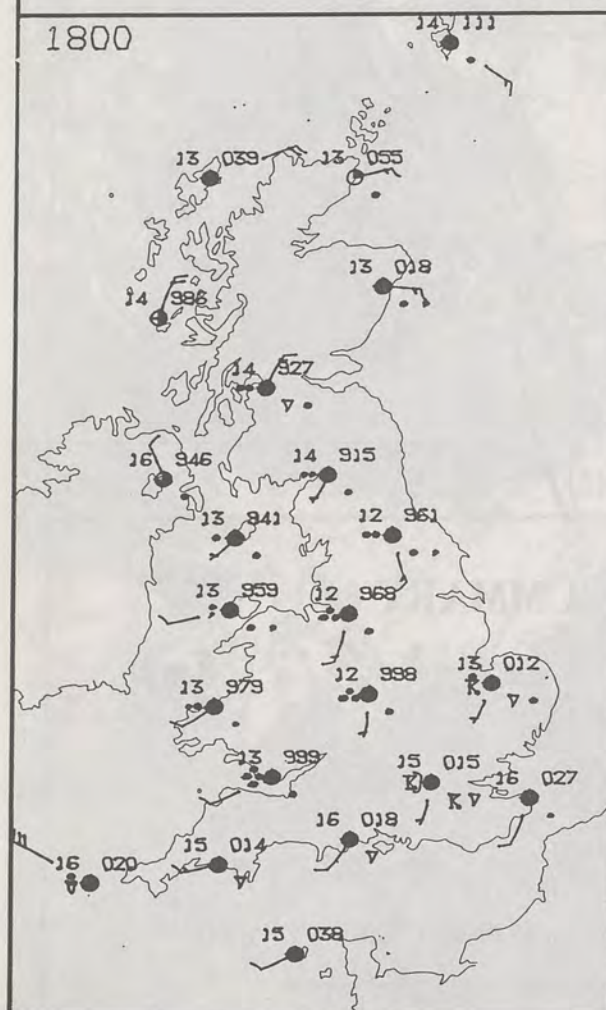


1200

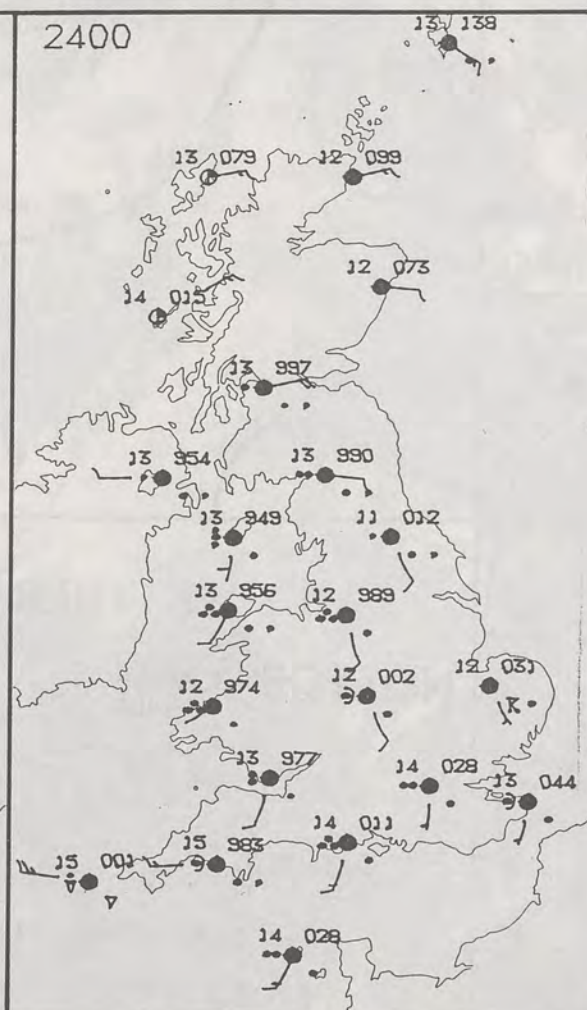


PLOTTED SURFACE OBSERVATIONS

1800



2400



SATURDAY
18 JULY 1987

Southeastern areas of England had heavy rain overnight, with flooding reported after torrential rain in some Sussex coastal towns, a voluntary observer at Hove reported 86 mms in the early hours of the morning. The northeast of England too had prolonged and heavy rain. Other areas in England, along with most of Wales, had mostly dry weather with good cloud breaks, but by dawn rain had become more widespread in the north of England, at the same time as it petered out in the southeast.

After dawn the rain in the north became even heavier, and through the day this rain area crept to much of Wales, the Midlands and parts of southwest England, with other areas having scattered but heavy showers, with local thunder. Many places reported high hourly rainfall totals, typically 8 to 10 mm/hr, though parts of the southwest and locally elsewhere in southern England had the usual variations due to showery weather. During the evening, very heavy rainfall was reported from the southwest, and all areas of England and Wales had persistent rain.

Much of Northern Ireland, along with the north, west and southwest of Scotland had a dry night, but misty, wet weather in eastern regions of Scotland moved to many areas by dawn, some of the heaviest rain being in southeast Scotland and the border country. Northern Ireland experienced rain from about midday, but turned drier again towards evening, and dry weather across northern and northwest Scotland gradually replaced the rain elsewhere, but the strong, locally gale force east wind persisted. During the evening rain edged back into southern Scotland.

Temperatures were notably below average in the wetter areas, making it a cool or very cool day generally over Britain, however, Shetland had a warm day.

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

© Crown Copyright 1986 All rights reserved

0600



1200

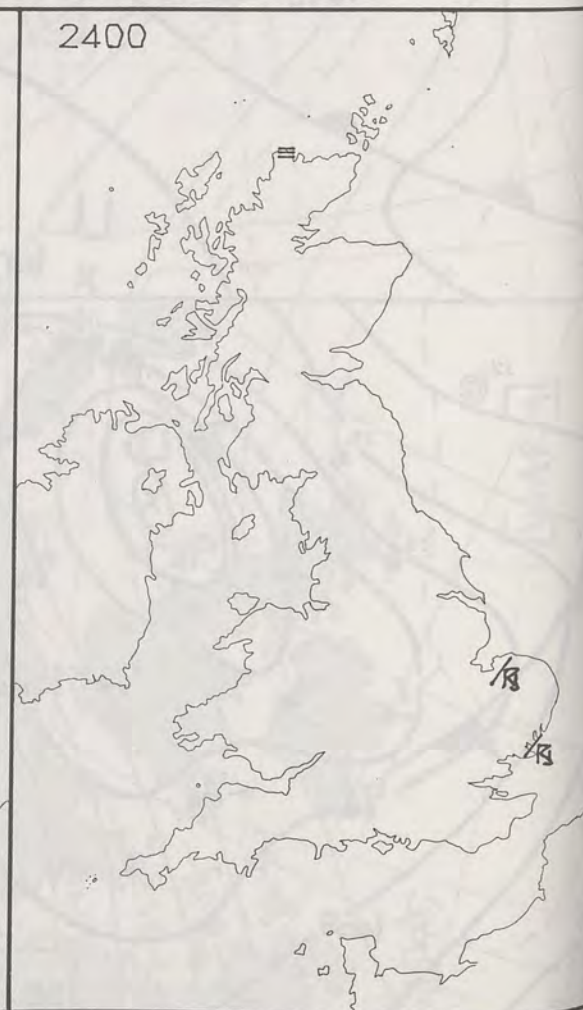


SIGNIFICANT WEATHER CHARTS

1800



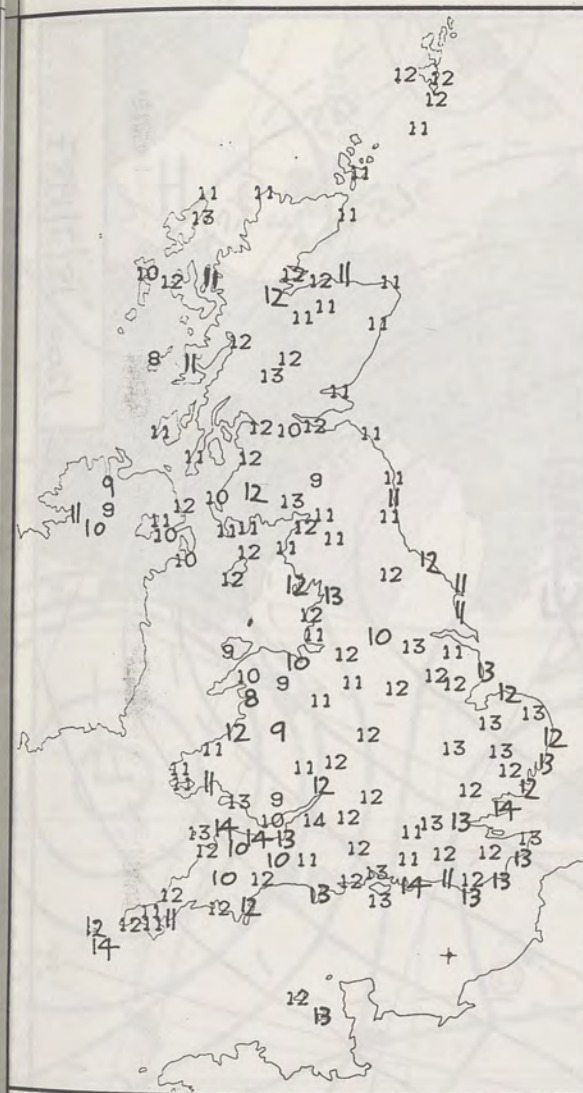
2400



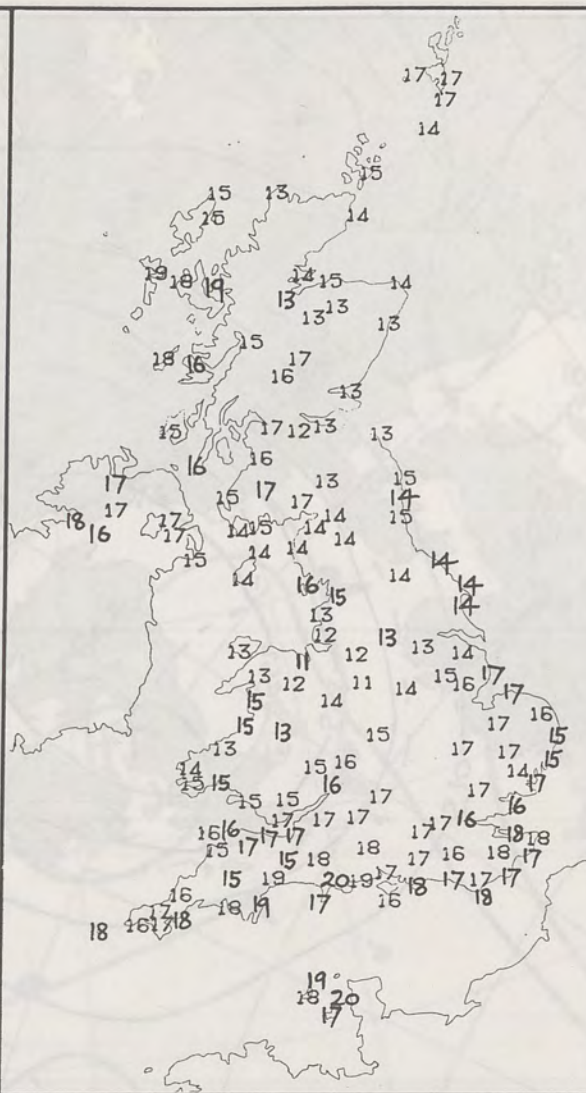
NIGHT

09

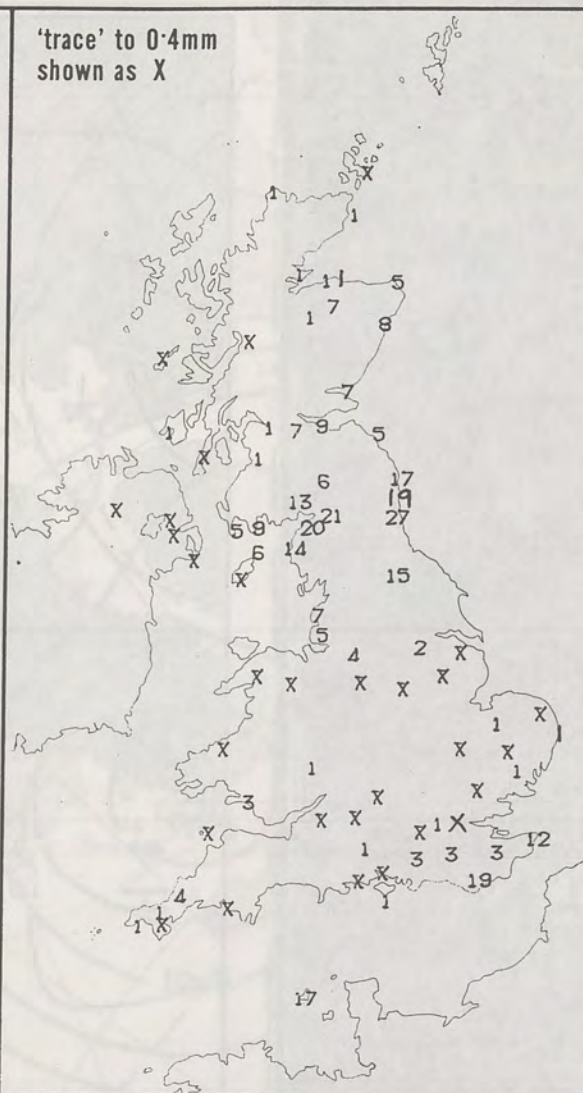
London We



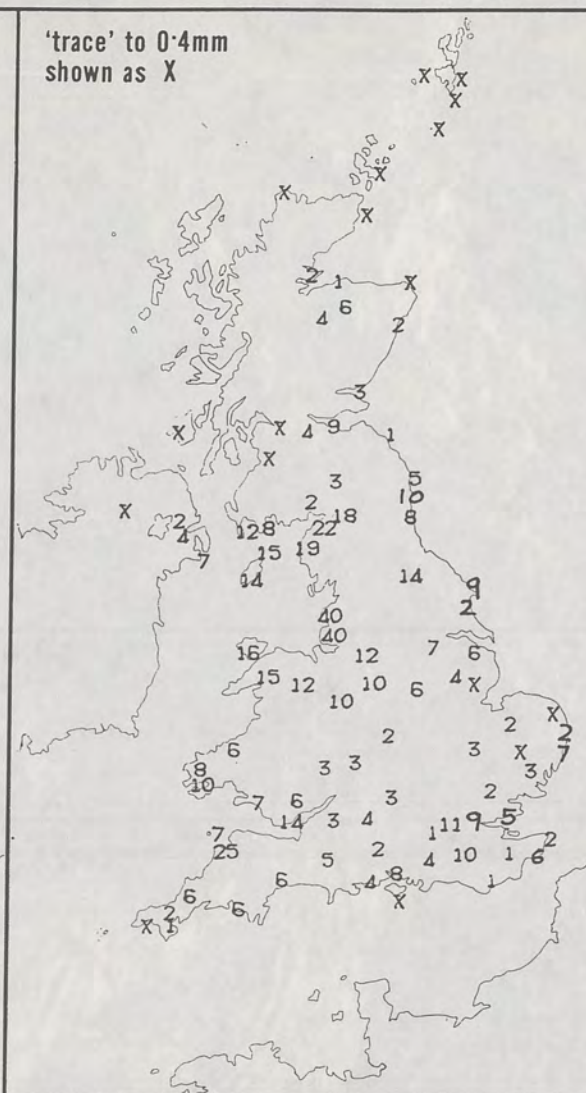
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 18 JUL 87



DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 18 JUL 87



RAINFALL (mm)
For 12-hour period ending
0900 ON 18 JUL 87



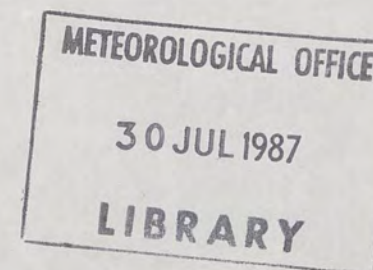
RAINFALL (mm)
For 12-hour period ending
2100 ON 18 JUL 87



SUNSHINE (hours)
Dawn to dusk
18 JUL 87

EXTREMES FOR SATURDAY 18TH JULY 1987

Highest maximum	: 19.7°C Poole (Dorset)
Lowest maximum	: 11.5°C Moel-y-Creo (North Wales) & Cellarhead (Nr. Stoke-on-Trent)
Lowest minimum	: 7.6°C Trawsfynydd (Gwynedd)
Lowest grass minimum	: 3.8°C Trawsfynydd
Most rain (24 hours from 0900 GMT)	: 46.2 mm Aughton (Nr. Liverpool)
Most sun	: 10.2 hours Benbecula (Outer Hebrides)

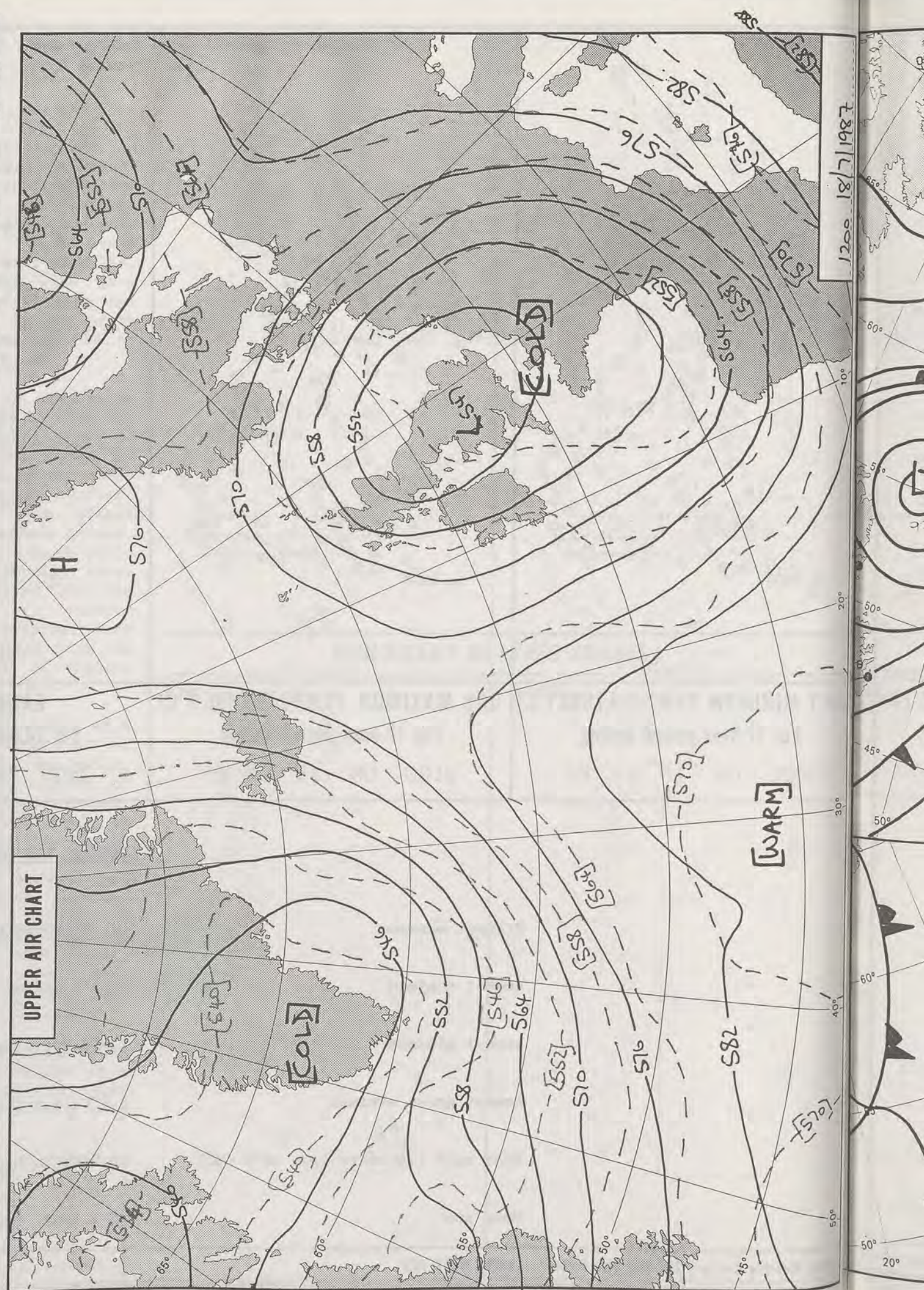


**DAILY
WEATHER
SUMMARY**

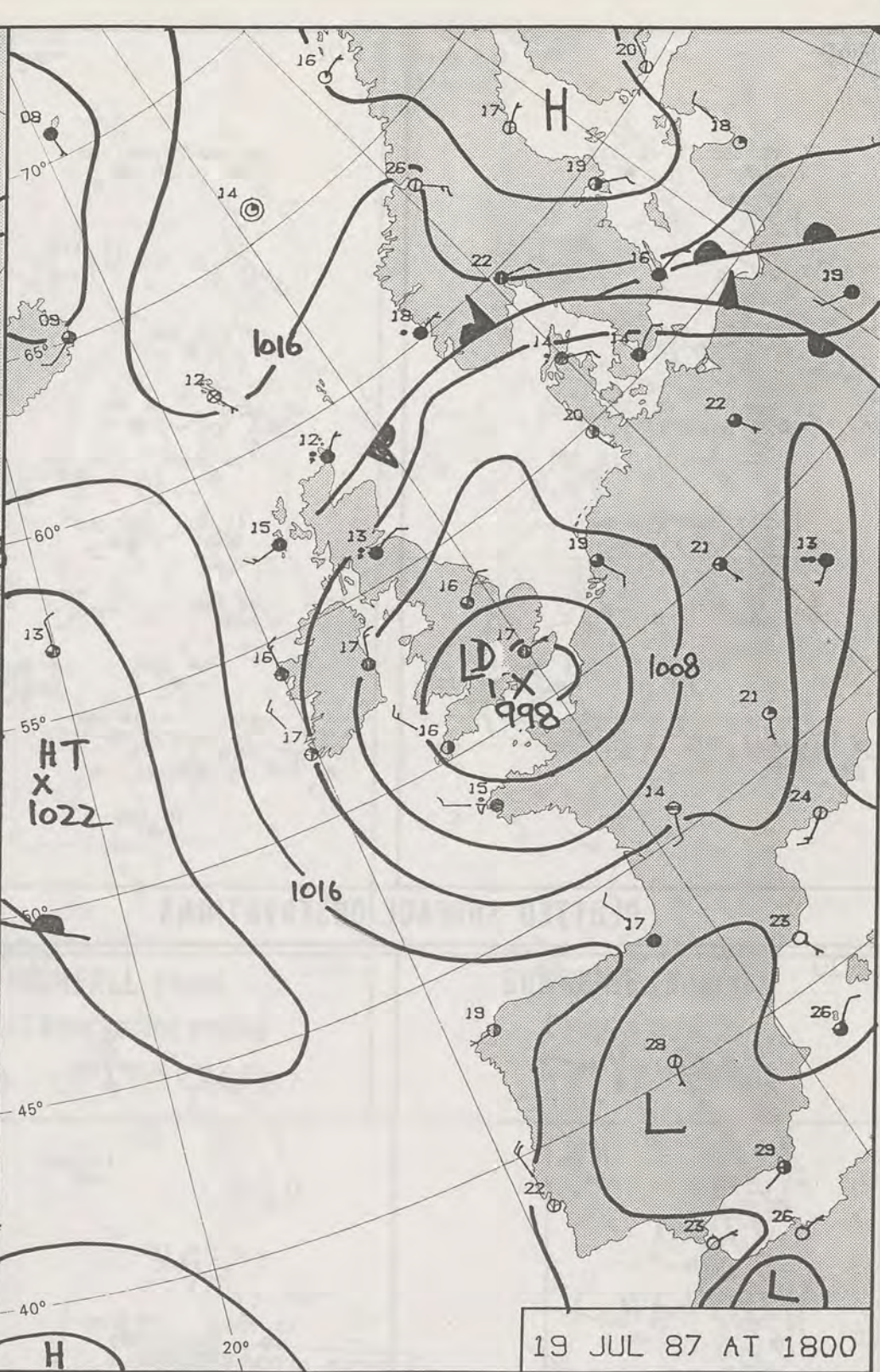
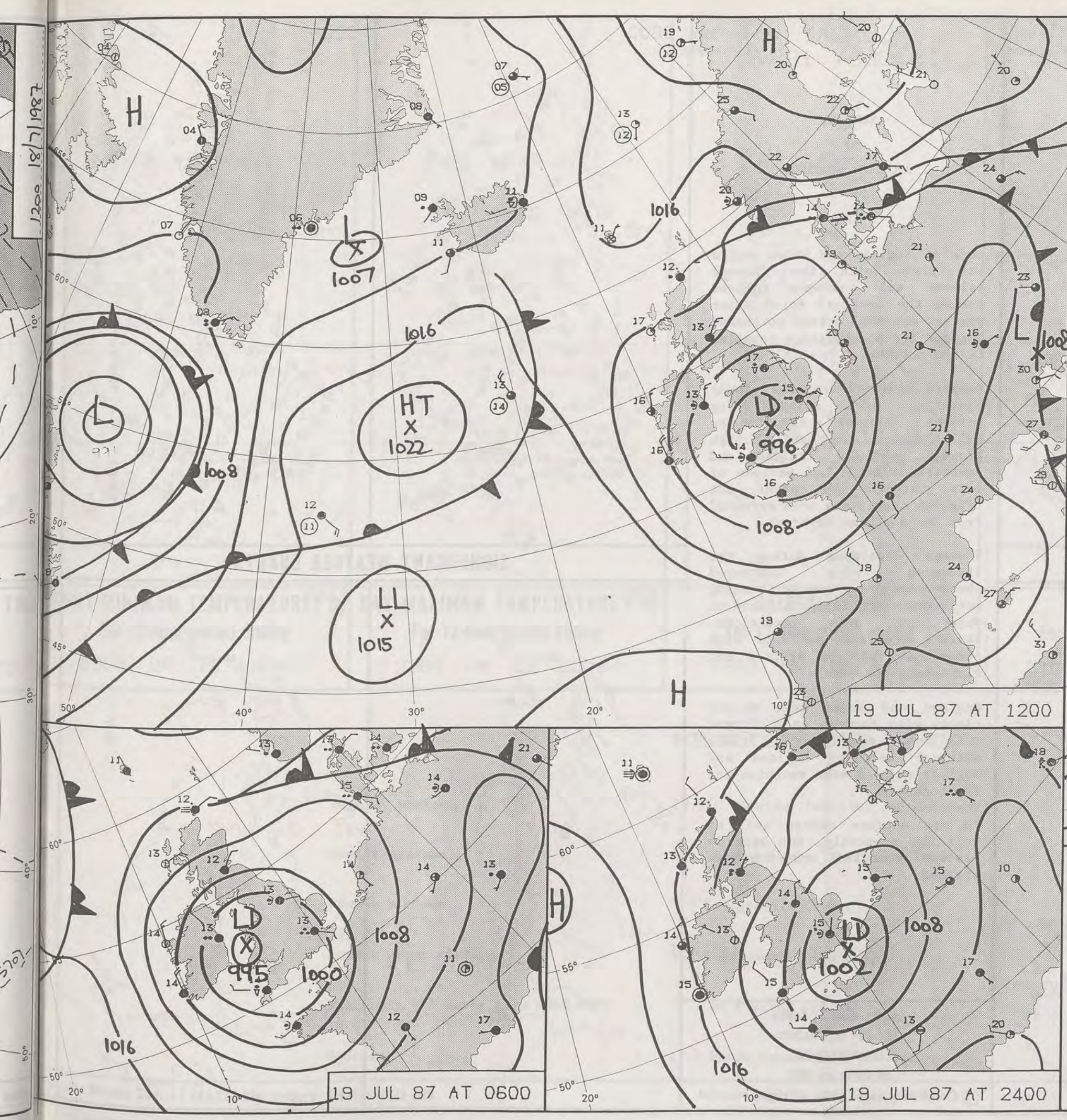


© Crown Copyright 1986
All rights reserved

1527Z VIS 18/7/87



1200 18/7/1987



DAILY WEATHER SUMMARY
NOT FOR LOAN FOR

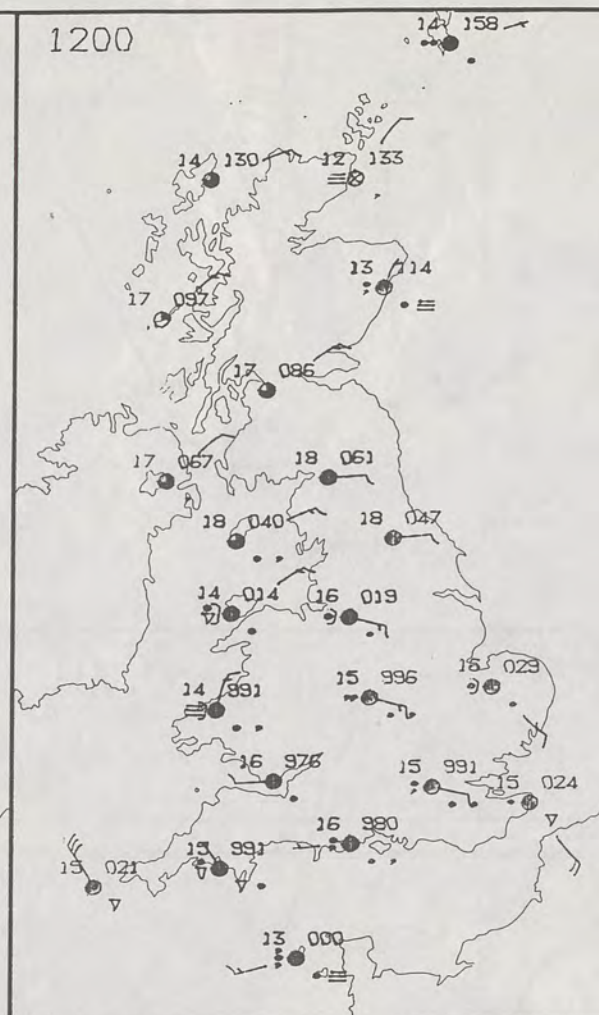
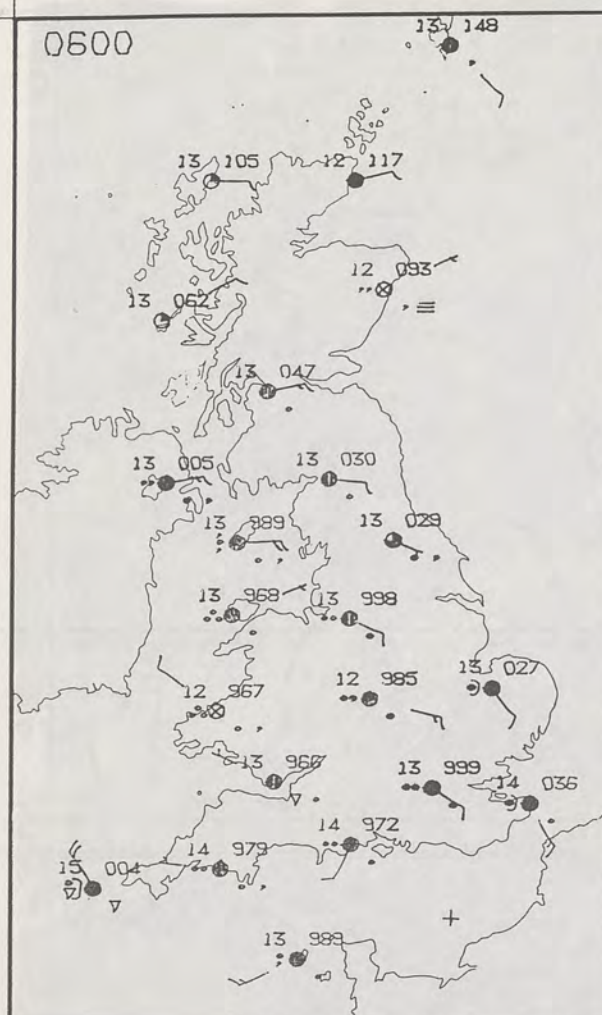
SUNDAY 19 JULY 1987

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

© Crown Copyright 1986 All rights reserved

Legend:
Warm front Cold front Occlusion

Meteorological Office



SUNDAY
19 JULY 1987

SUMMARY
OF
BRITISH WEATHER

Much of England and Wales had a wet night with the Channel Islands and southern England seeing the heaviest rain. Drier weather extended across northeast England and southwestern counties by the morning.

Eastern Scotland remained cloudy overnight with coastal fog patches whereas cloud was well-broken to the west of high ground. Northern Ireland and southern Scotland had periods of rain through the night but brighter conditions soon extended from the north at daybreak.

Showers developed during the afternoon with scattered thunderstorms by early evening but western Scotland continued to enjoy dry, sunny conditions. Eastern Scotland was dull with occasional rain or drizzle and mist along the coast.

England and Wales were mainly cloudy with showers or prolonged rain which was heavy at times although northern England and Norfolk enjoyed some sunshine and fewer showers.

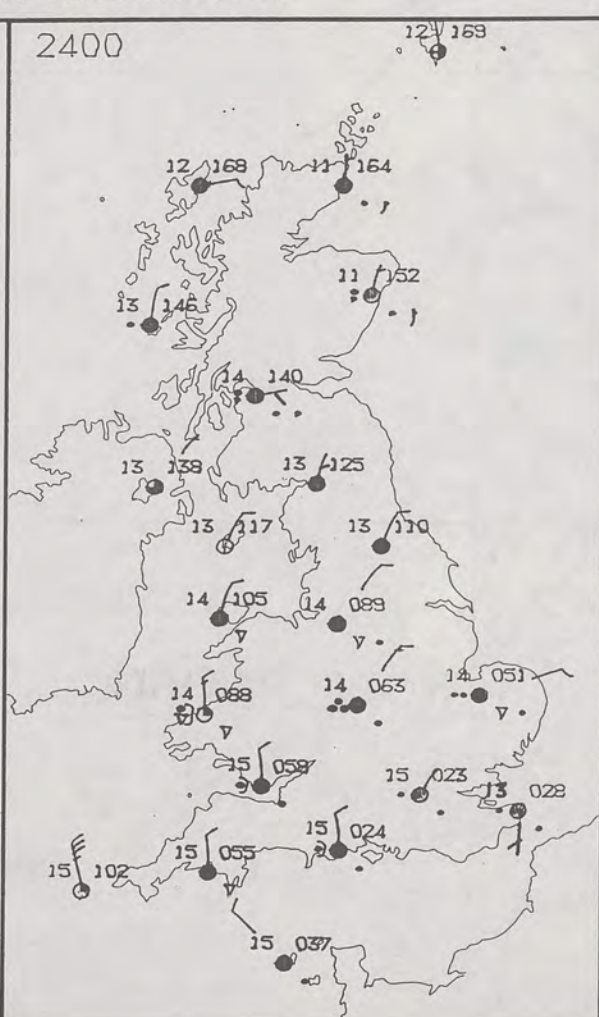
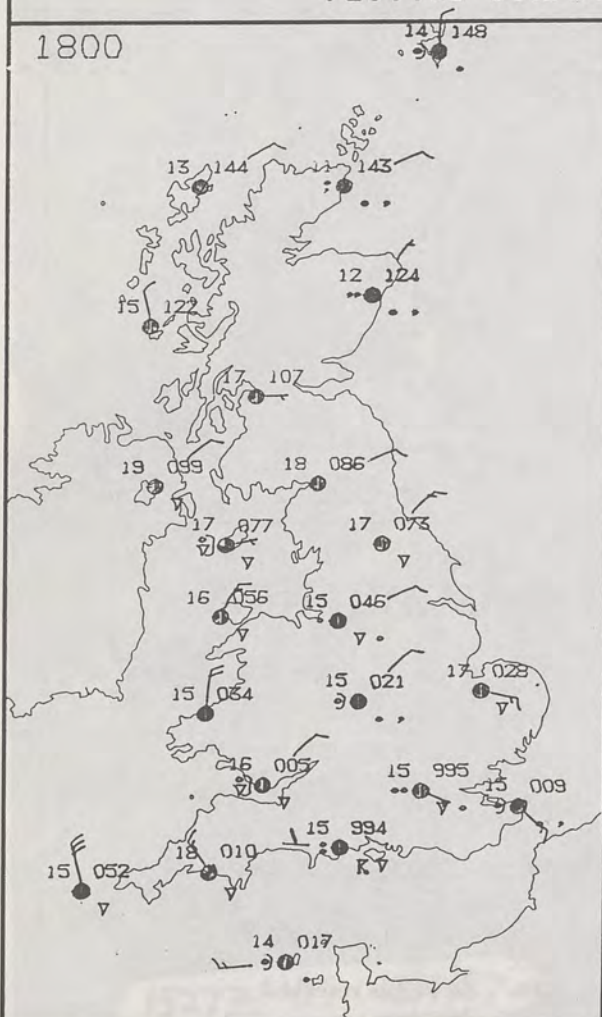
It was another rather cool or cool day generally, but warm in western Scotland and Northern Ireland.

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

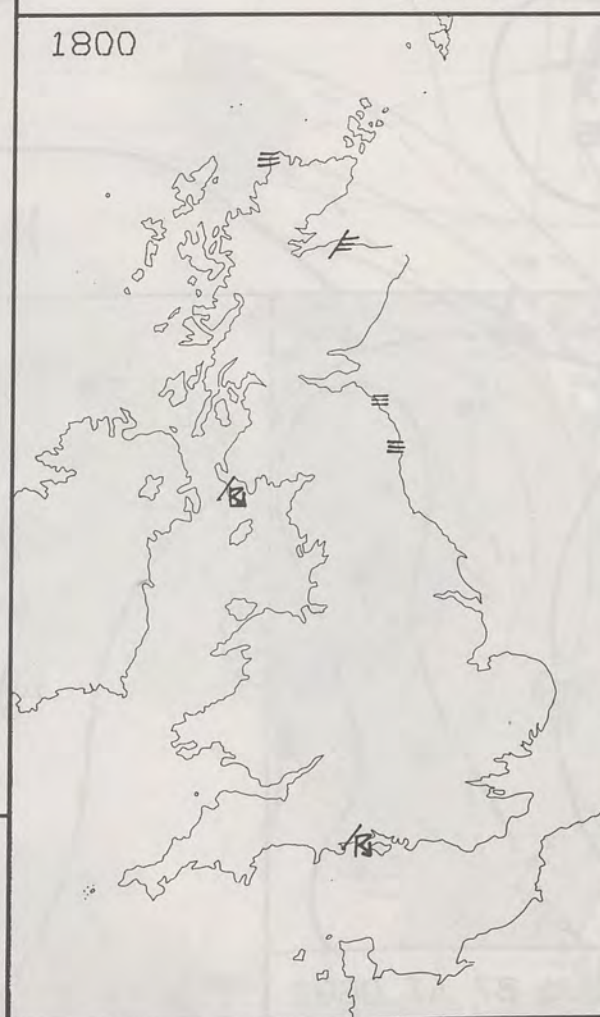
© Crown Copyright 1986 All rights reserved

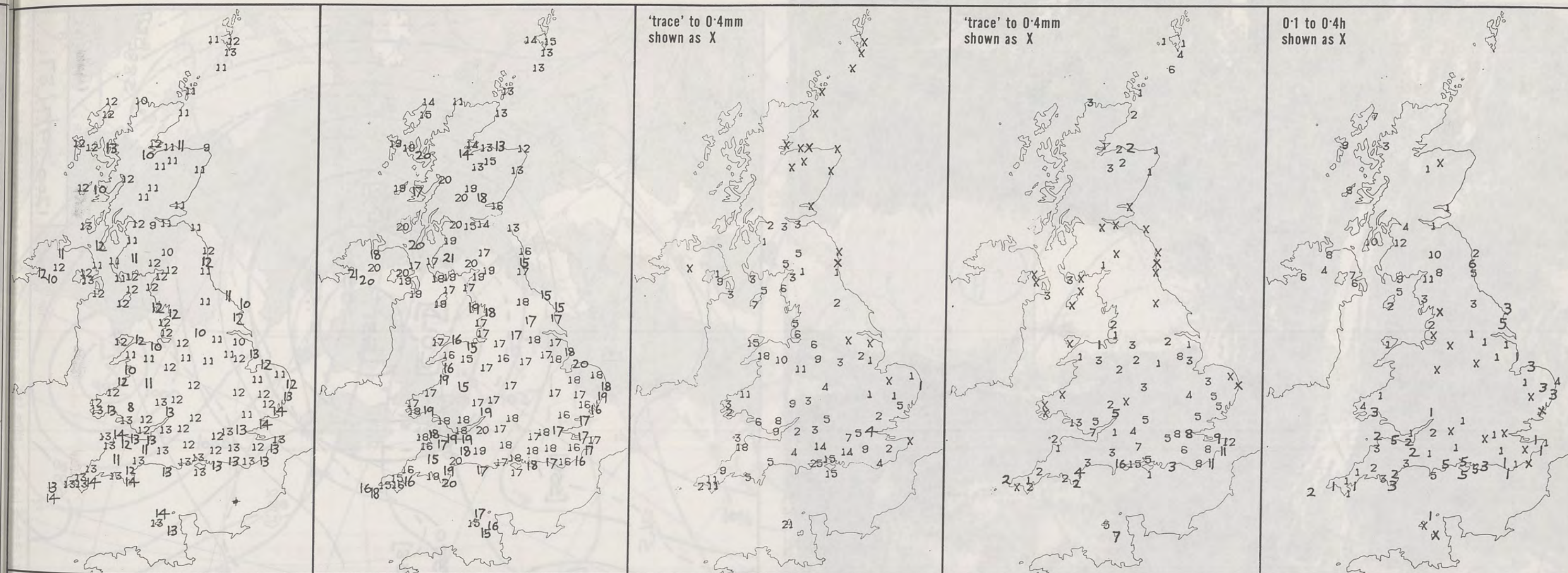


PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS





NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 19 JUL 87	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 19 JUL 87	RAINFALL (mm) For 12-hour period ending 0900 ON 19 JUL 87	RAINFALL (mm) For 12-hour period ending 2100 ON 19 JUL 87	SUNSHINE (hours) Dawn to dusk 19 JUL 87
---	---	--	--	--

EXTREMES FOR SUNDAY 19TH JULY 1987

Highest maximum	:	20.9°C Glenlee (Dumfries and Galloway)
Lowest maximum	:	11.4°C Cape Wrath (North Scotland)
Lowest minimum	:	8.0°C Treacastle (Powys)
Lowest grass minimum	:	6.1°C Aviemore (Highland)
Most rain (24 hours from 0900 GMT)	:	27.7 mm Clacton (Essex)
Most sun	:	11.7 hours Prestwick (Near Ayr)

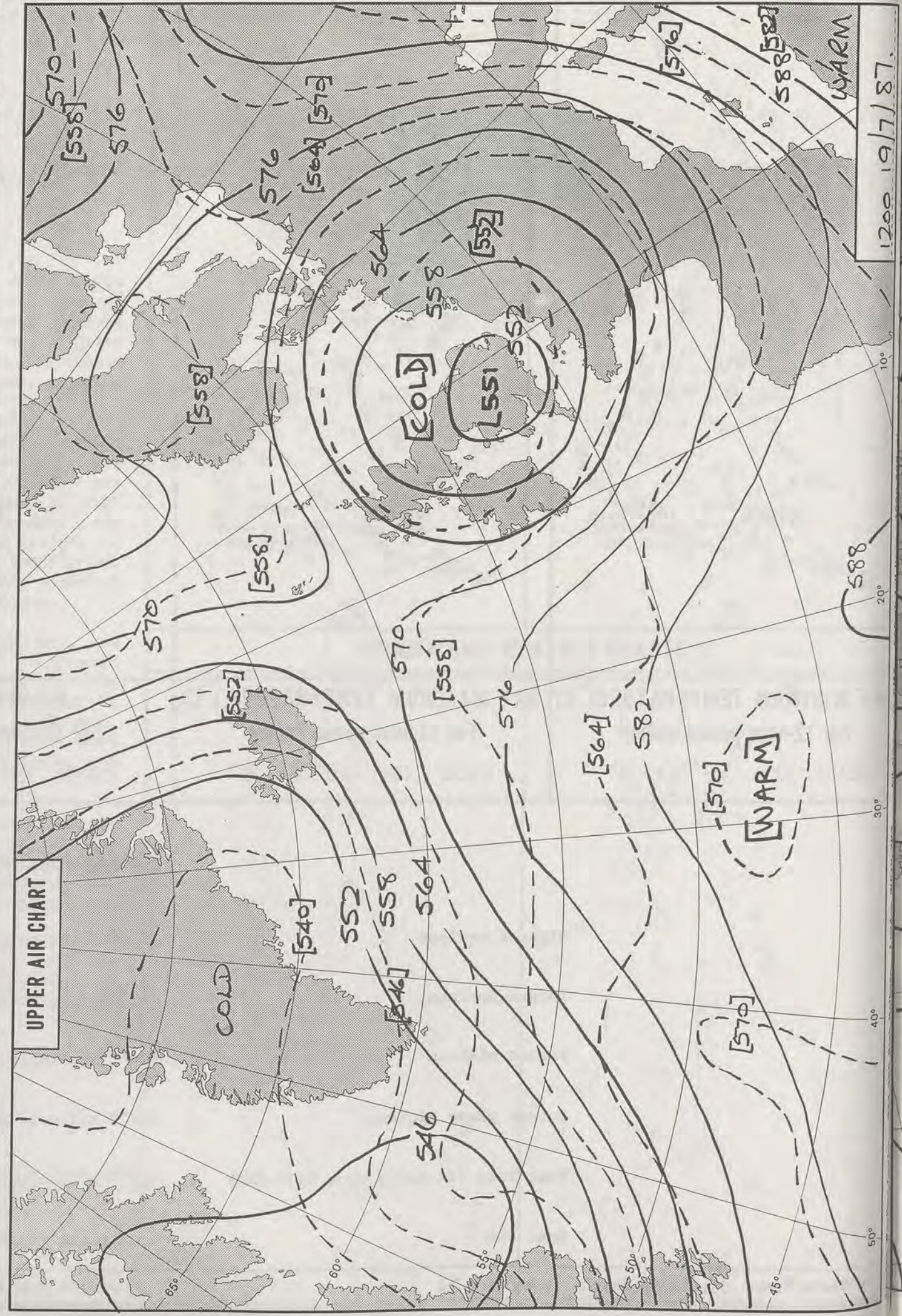
METEOROLOGICAL OFFICE
30 JUL 1987
LIBRARY

**DAILY
WEATHER
SUMMARY**



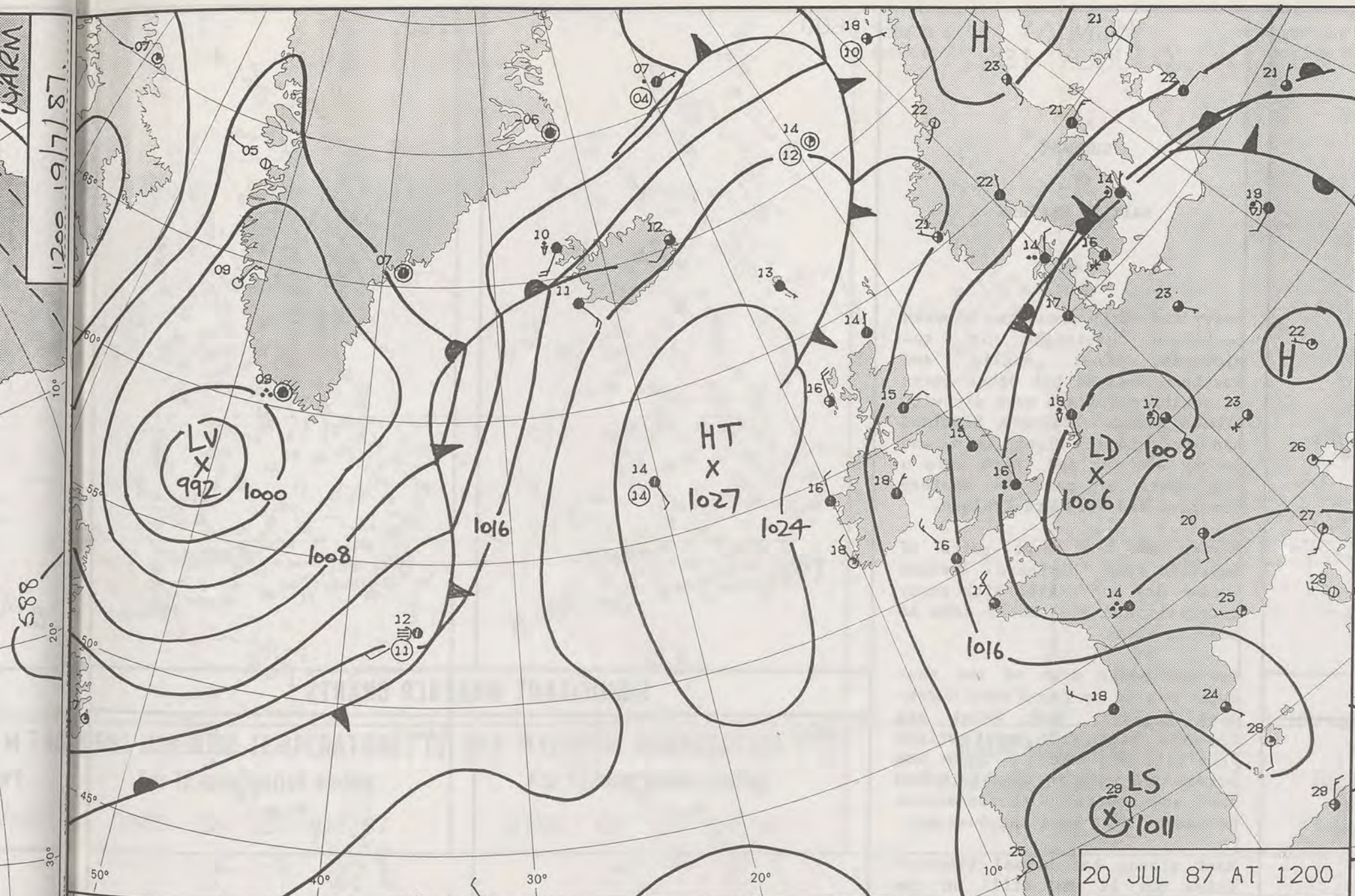
© Crown Copyright 1986
All rights reserved

0907Z IR 19/7/87

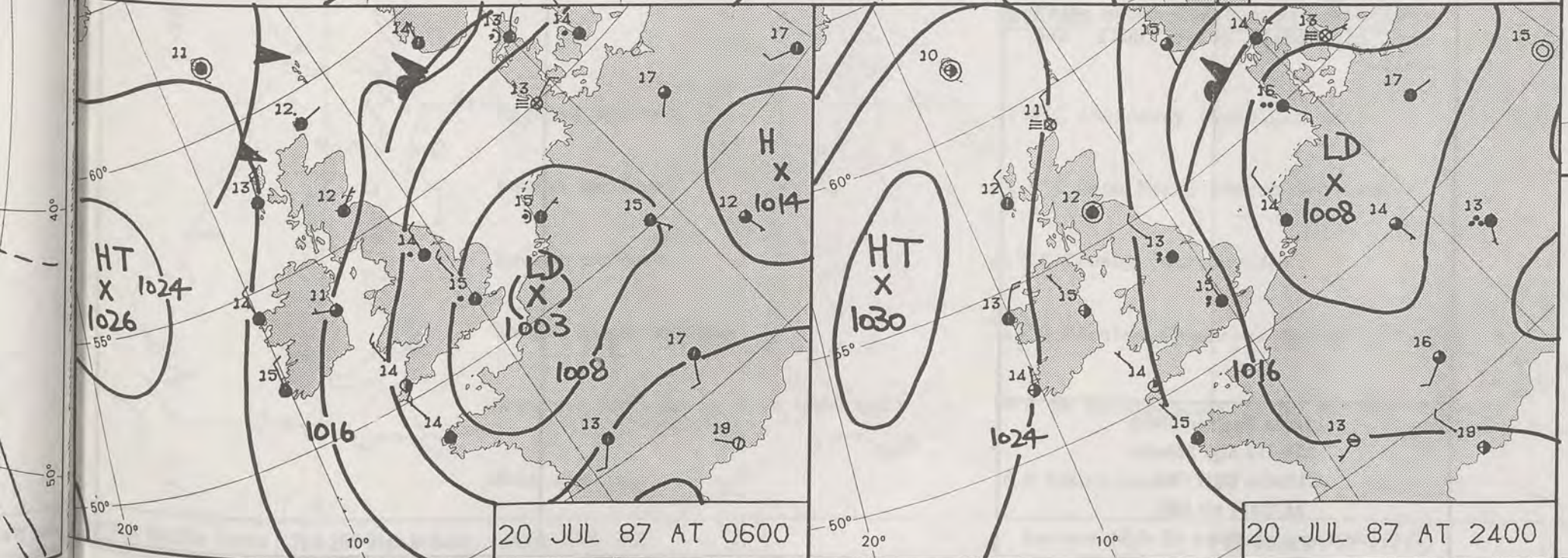


HT
X 102
1026

50°

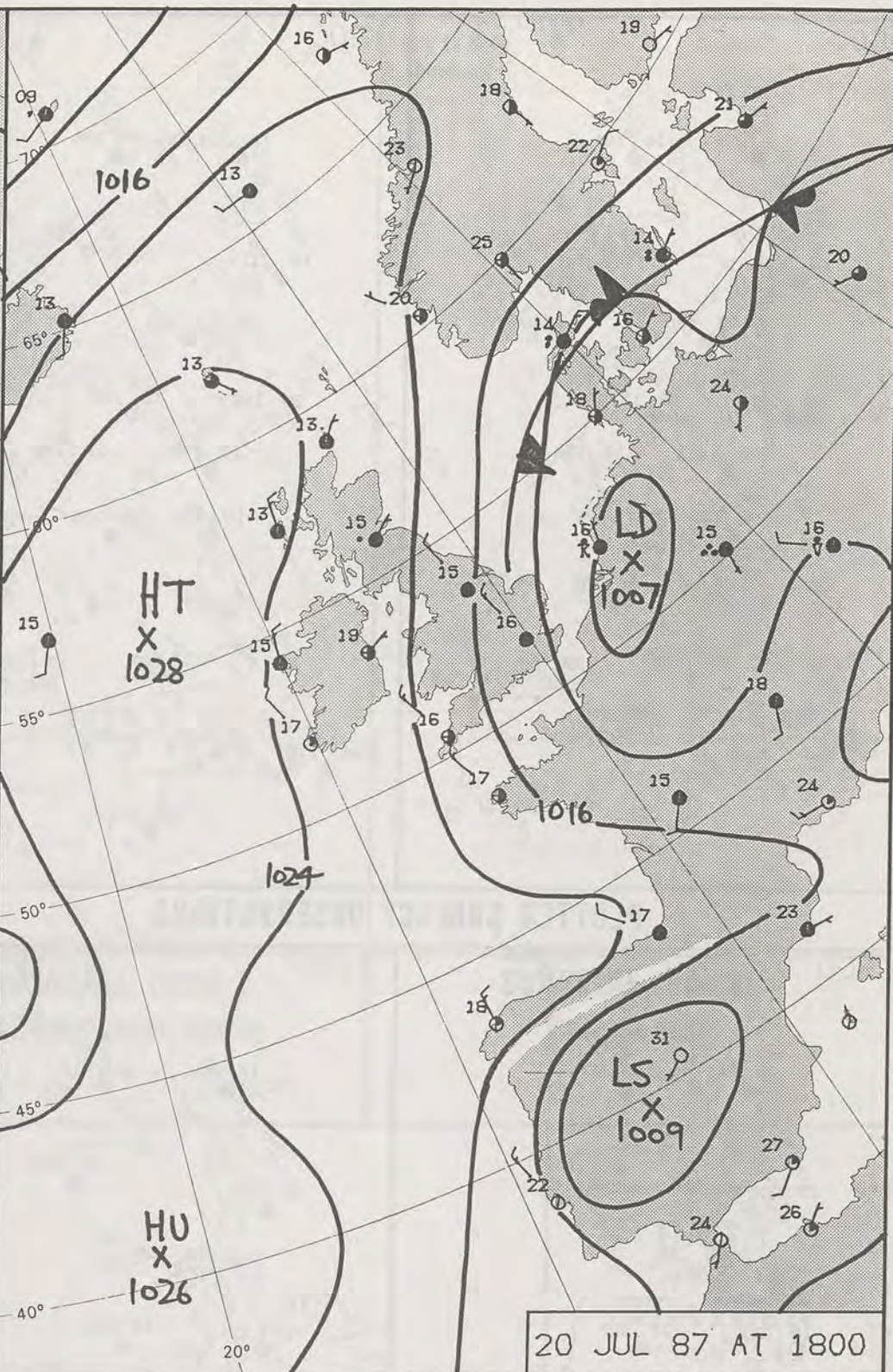


20 JUL 87 AT 1200



20 JUL 87 AT 0600

20 JUL 87 AT 2400






20 JUL 87 AT 1800

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

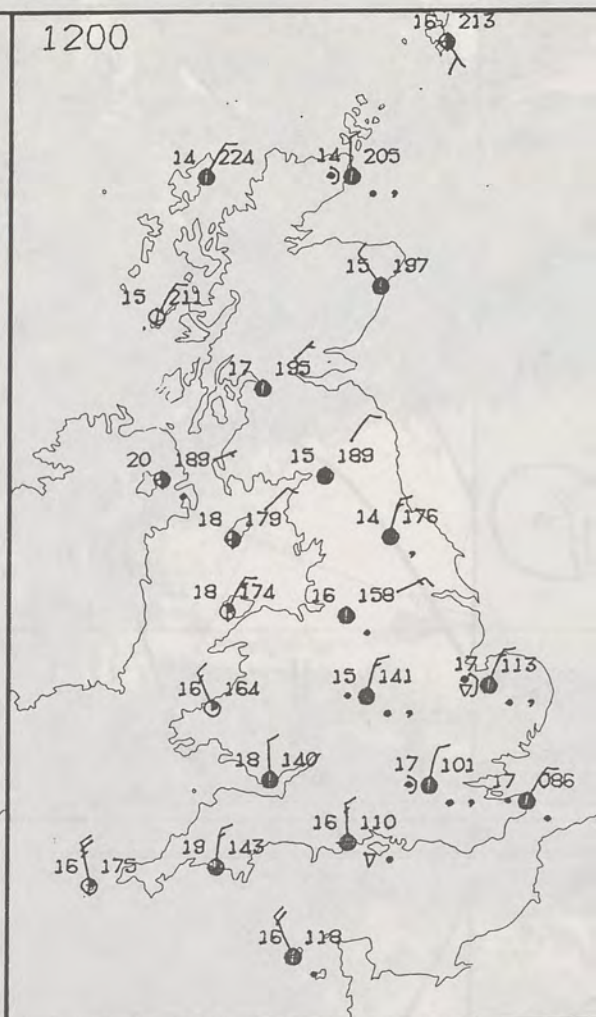
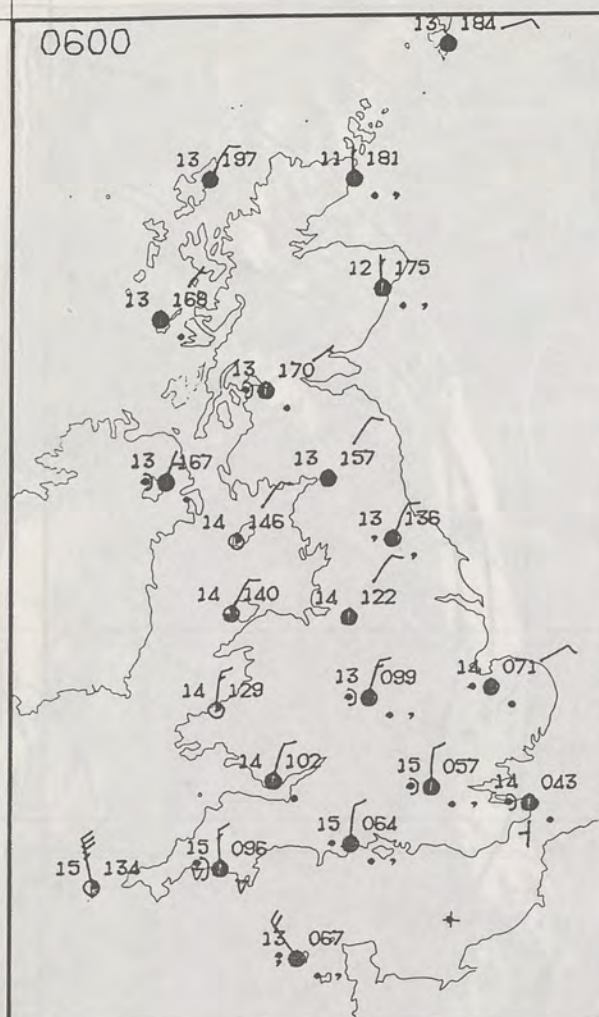
MONDAY 20 JULY 1987

 Warm front  Cold front  Occlusion

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

© Crown Copyright 1986 All rights reserved





MONDAY
20 JULY 1987

SUMMARY
OF
BRITISH WEATHER

Heavy and often prolonged showers continued overnight in the Midlands, East Anglia and southern England but other parts of southern Britain were dry with broken cloud. Eastern Scotland had occasional light rain and patchy sea fog and there were a few spots of rain in western Scotland and Northern Ireland.

During the day most parts of Scotland and Northern Ireland became dry and bright with sunny intervals and pleasantly warm in western areas.

Further south most of the sunshine was to be found over north-west England, West Wales and Cornwall with only brief bright intervals elsewhere. There was occasional rain in the south and east and scattered thunderstorms developed over Kent and Sussex.

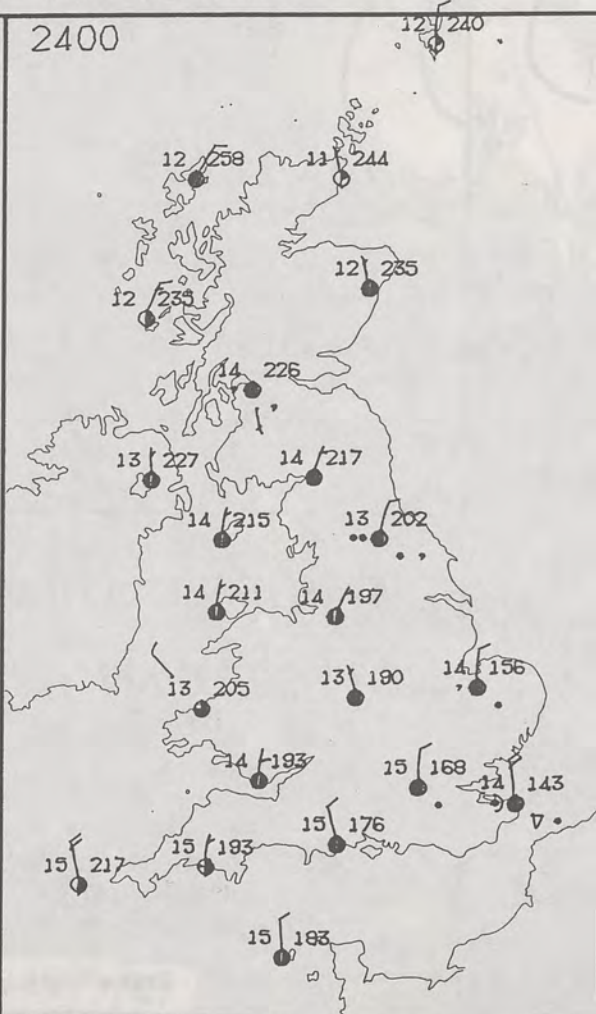
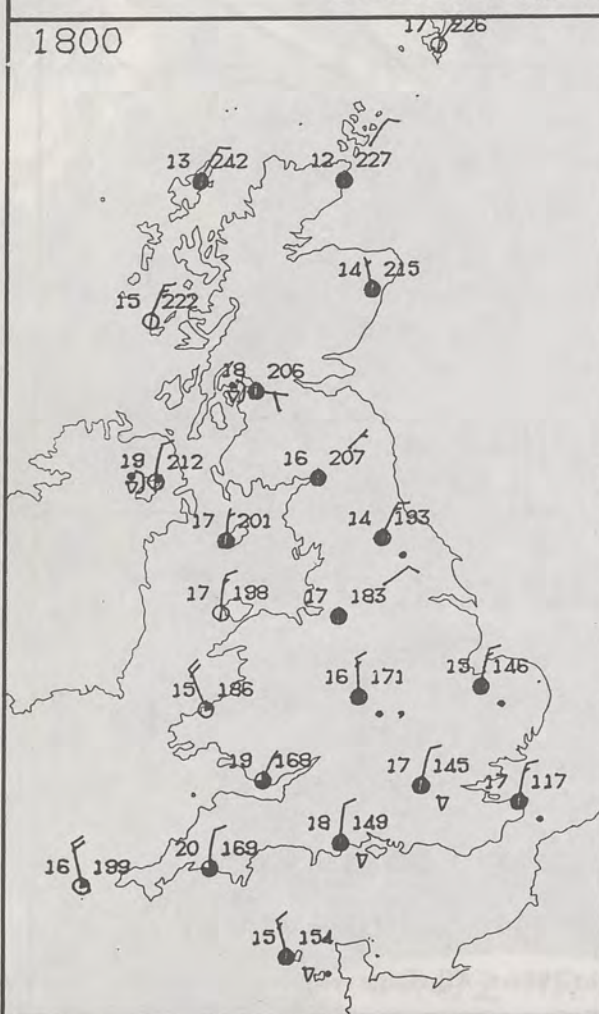
Most places had normal temperatures but it was still on the cool side in eastern parts with the northeast coast dull and cold.

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

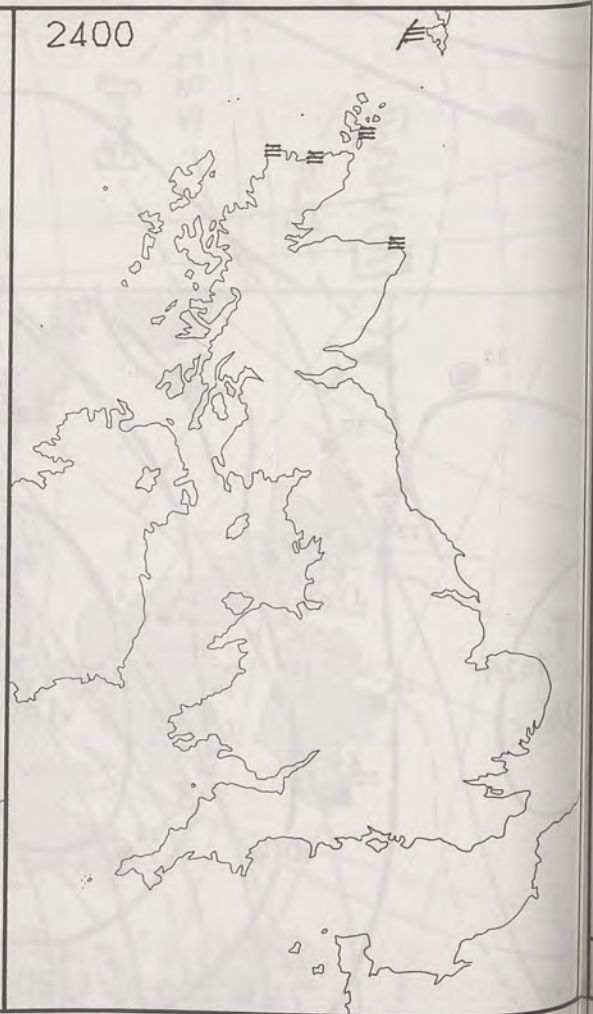
© Crown Copyright 1986 All rights reserved

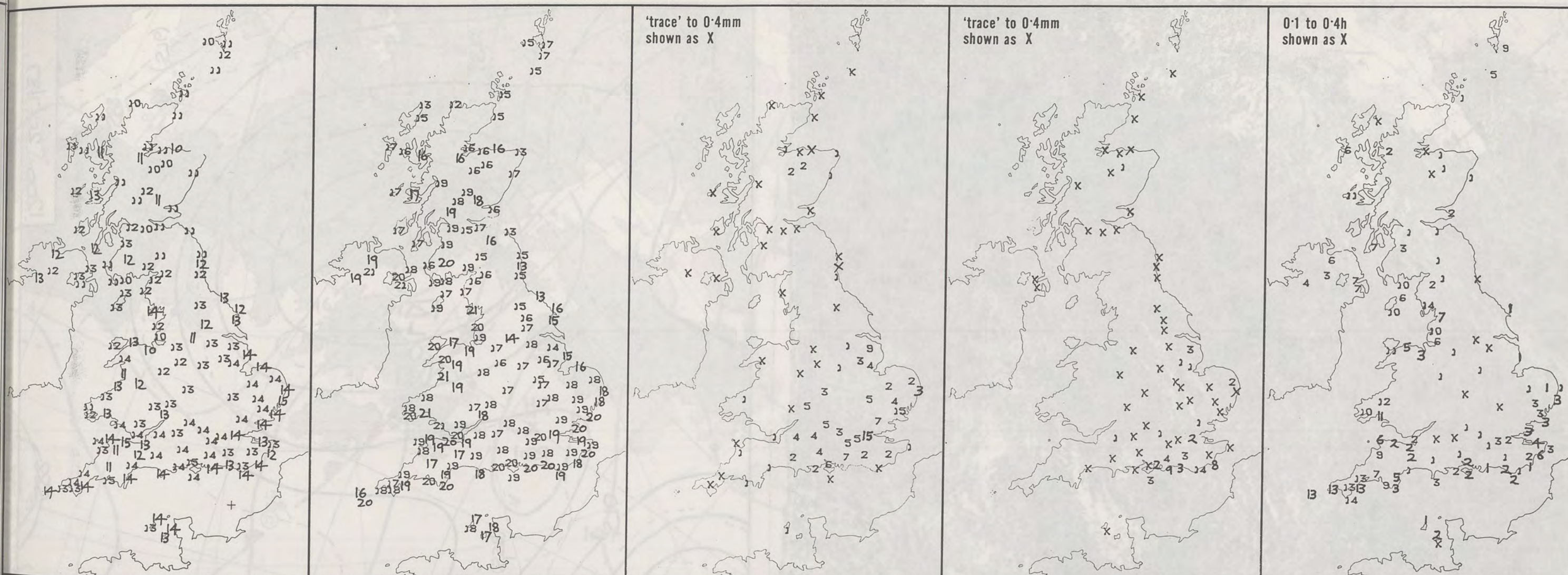


PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 20 JUL 87

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 20 JUL 87

RAINFALL (mm)
For 12-hour period ending
0900 ON 20 JUL 87

RAINFALL (mm)
For 12-hour period ending
2100 ON 20 JUL 87

SUNSHINE (hours)
Dawn to dusk
20 JUL 87

EXTREMES FOR MONDAY 20TH JULY 1987

Highest maximum : 21.5°C Aberdovey (Cardigan Bay)

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

Lowest minimum : 9.7°C Crosby (Merseyside)

Lowest grass minimum : 4.8°C Glenlee (Dumfries and Galloway)

Most rain (24 hours from 0900 GMT) : 14.8 mm Herstmonceux (East Sussex)

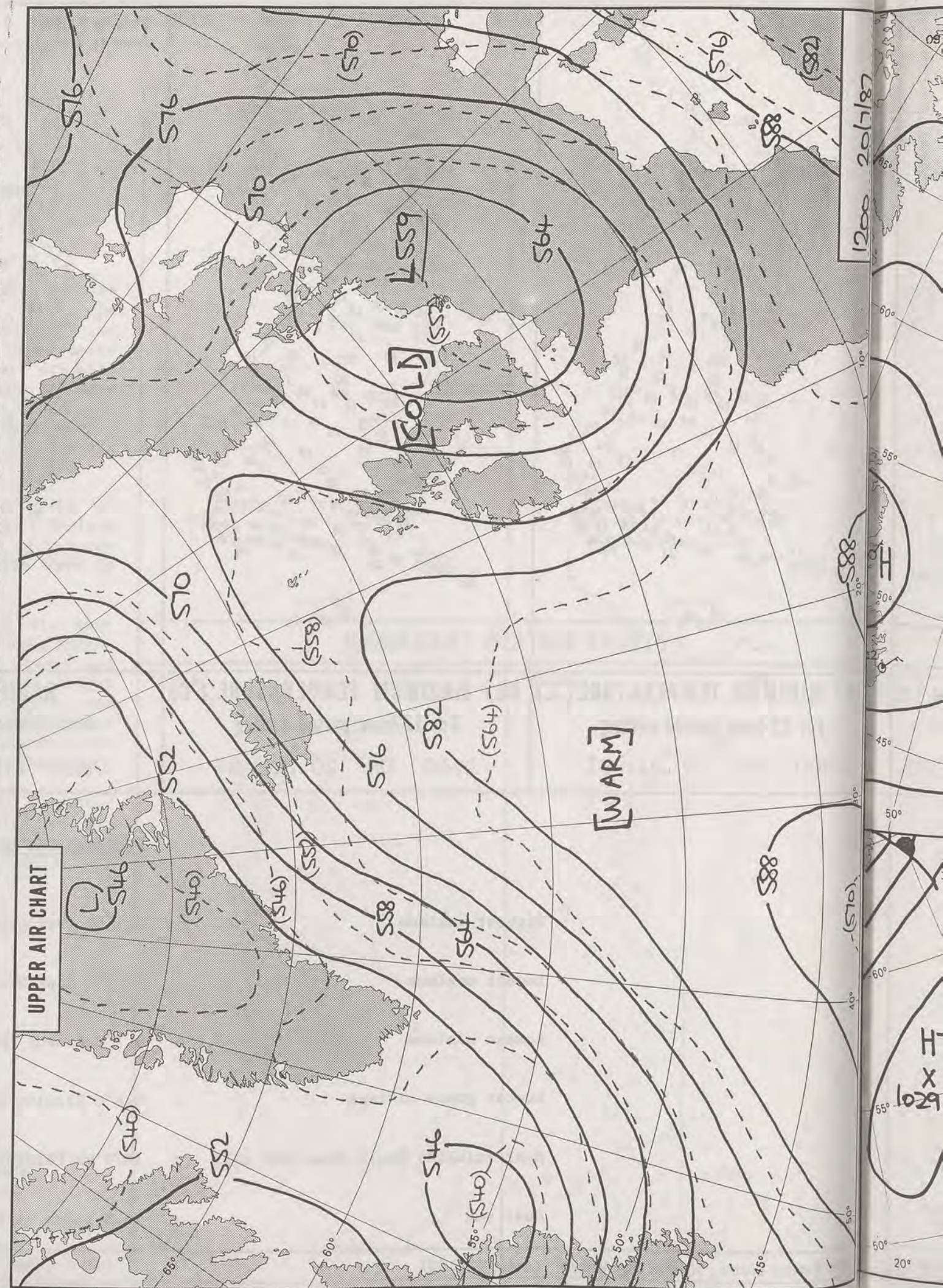
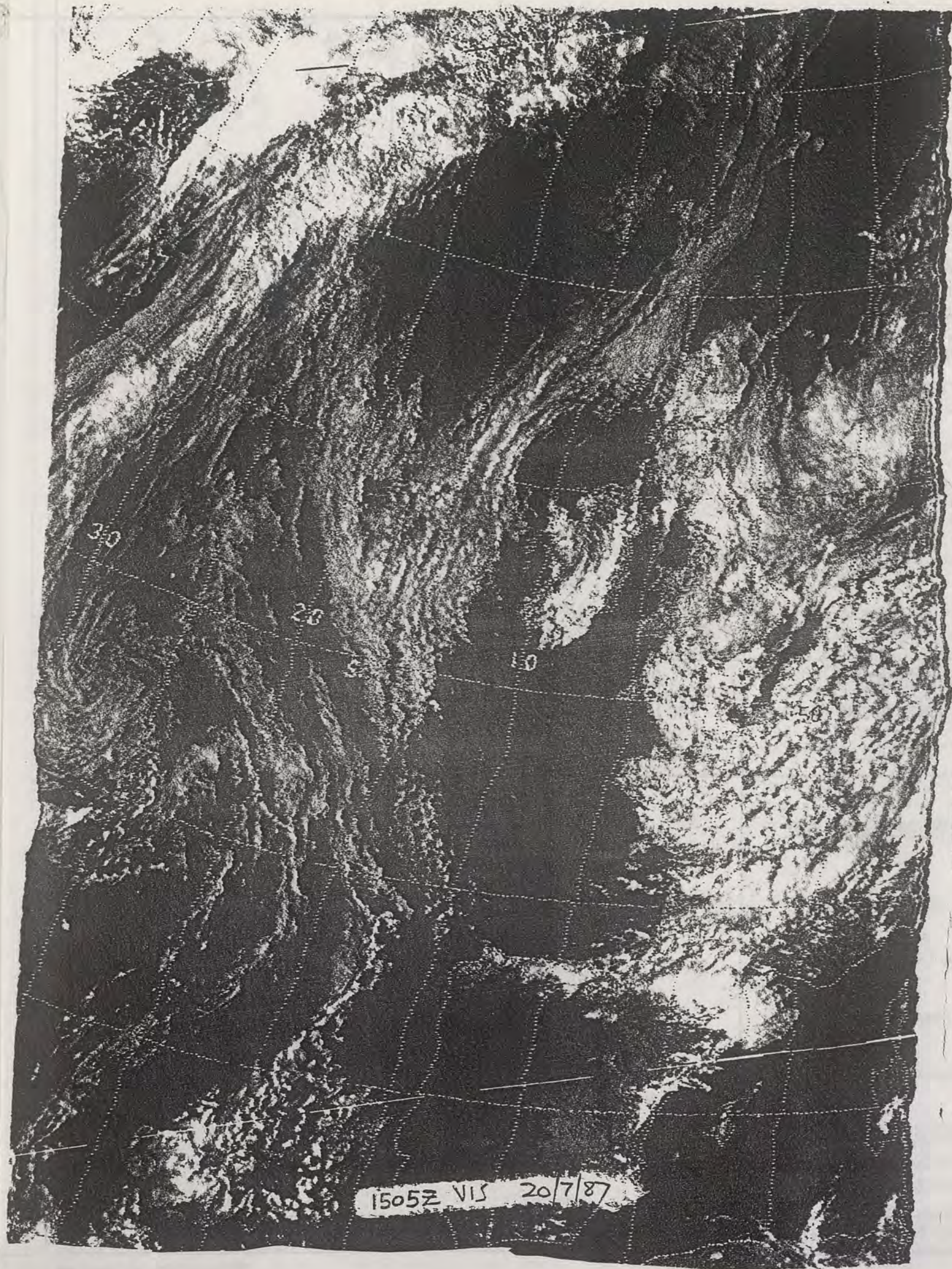
Most sun : 13.8 hours Lizard (Cornwall)

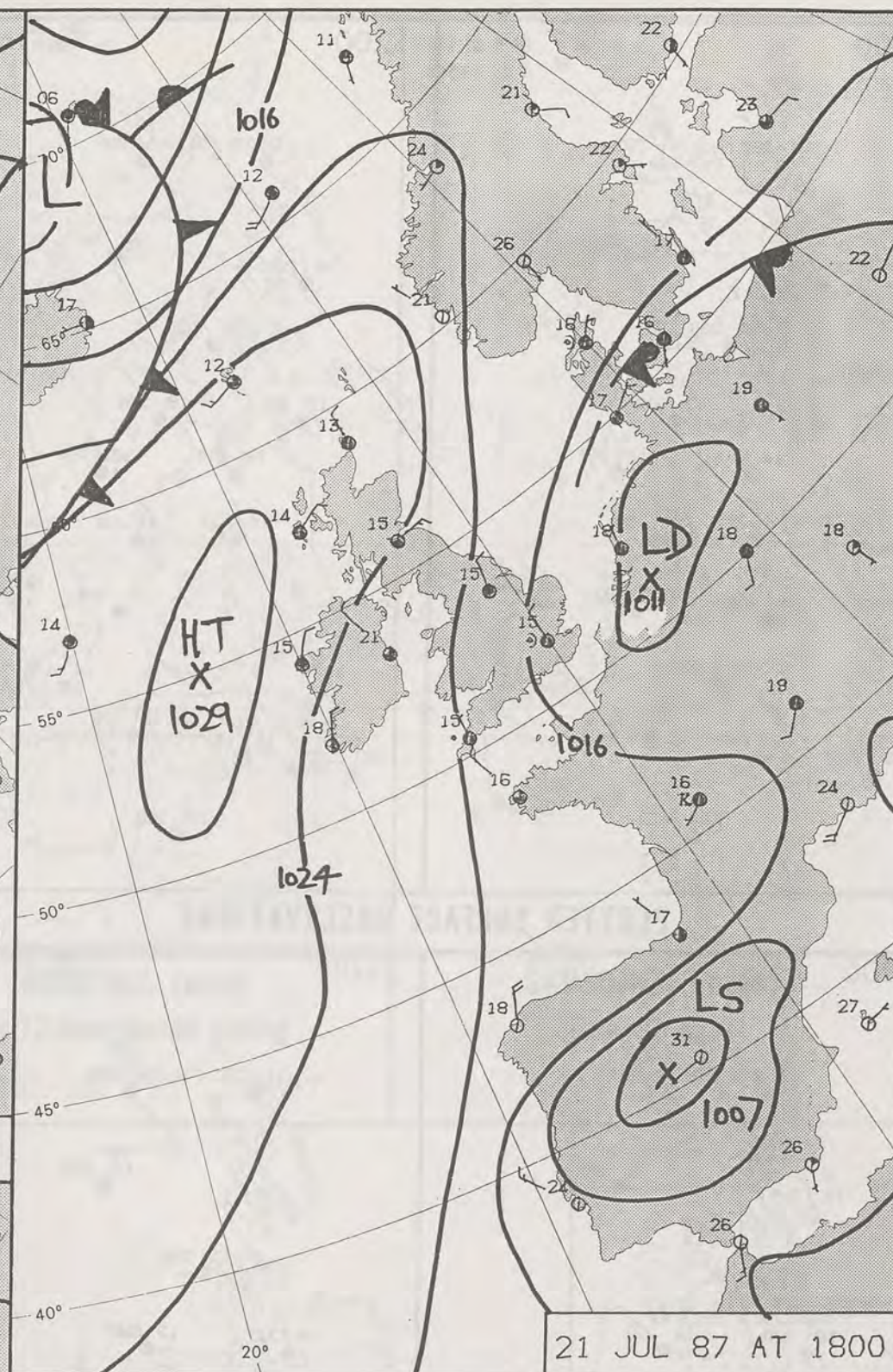
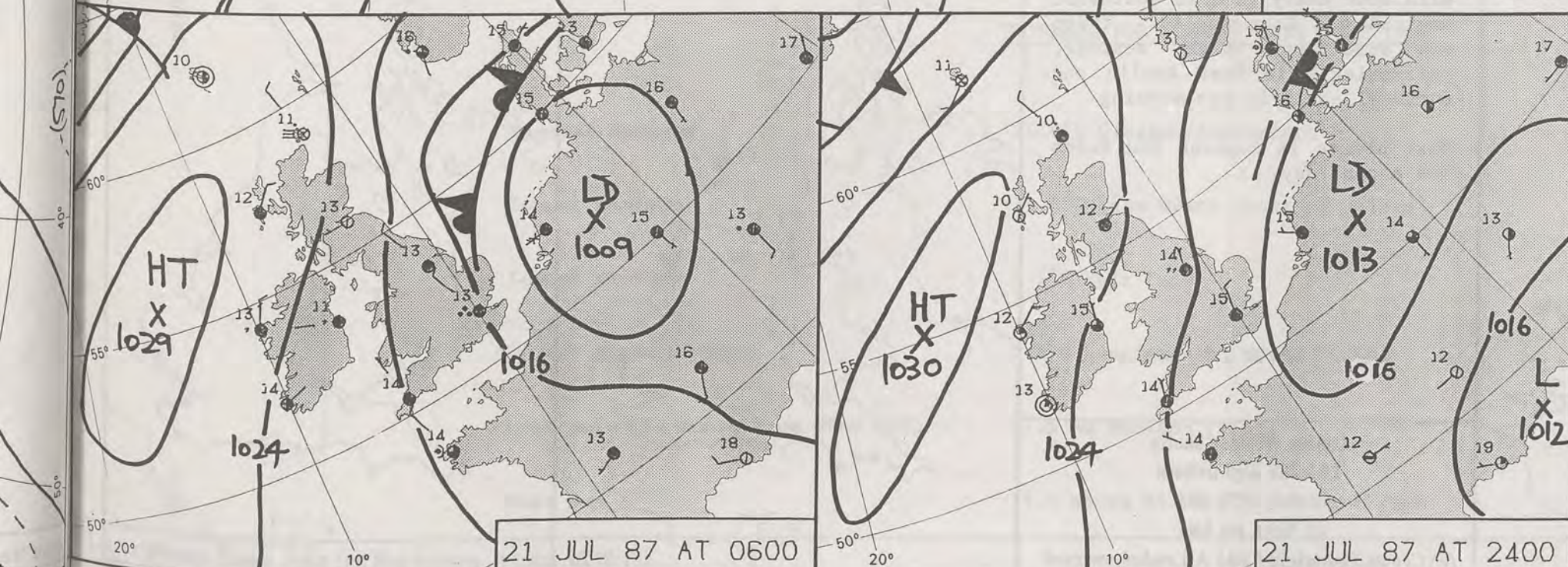
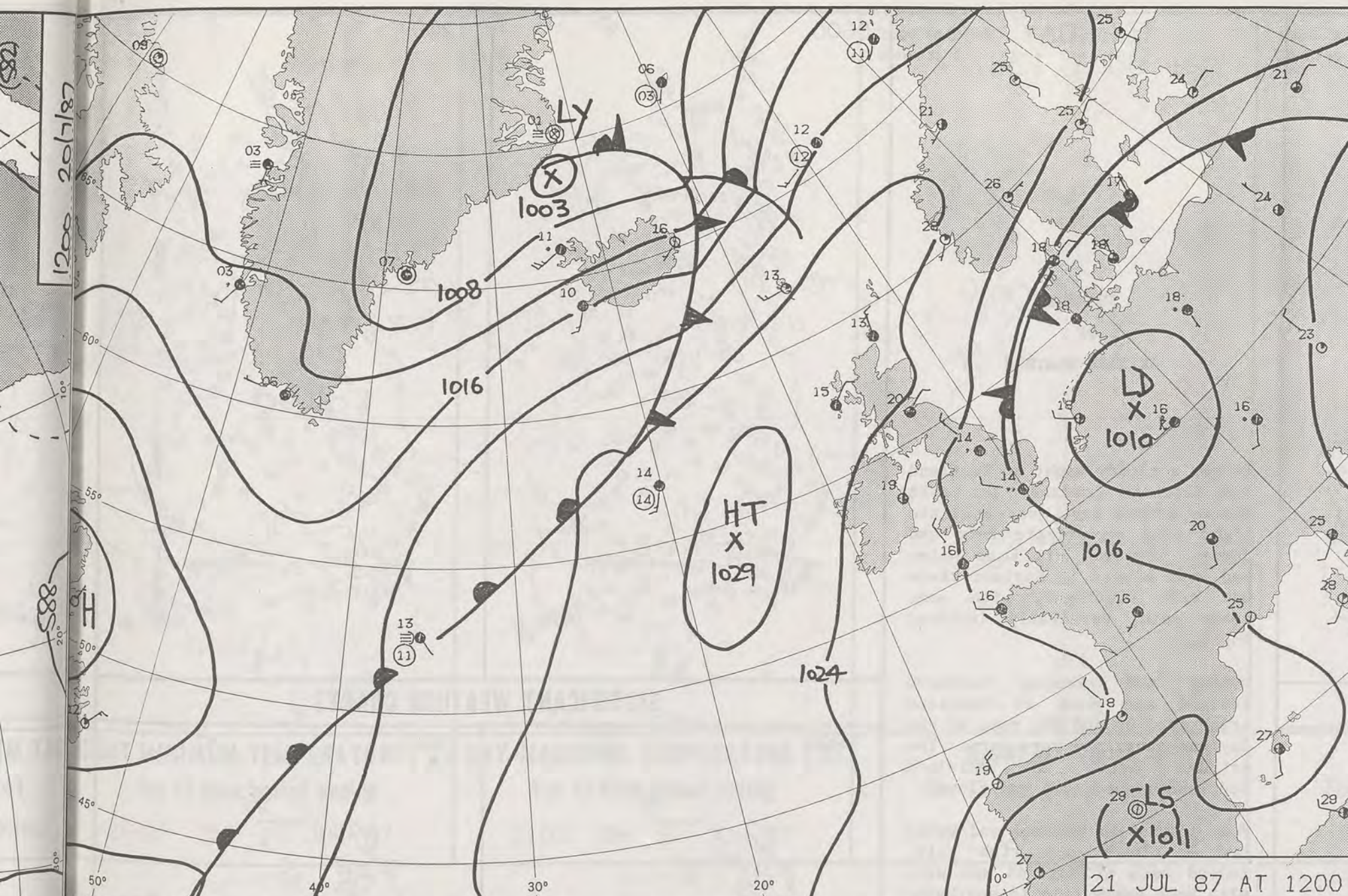
METEOROLOGICAL OFFICE
30 JUL 1987
LIBRARY

**DAILY
WEATHER
SUMMARY**



© Crown Copyright 1986
All rights reserved








DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

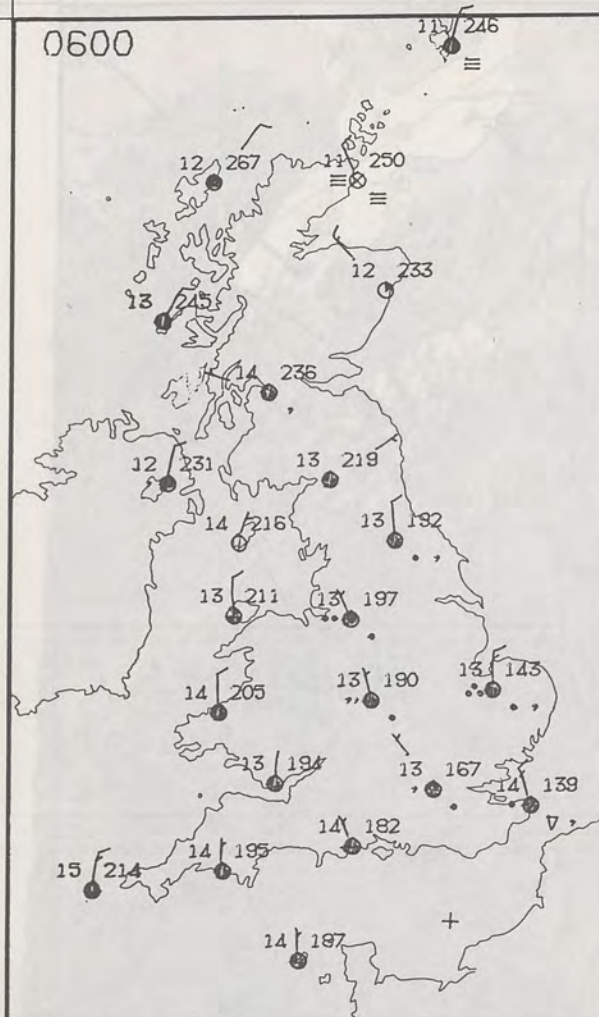
TUESDAY 21 JULY 1987

 Warm front
  Cold front
  Occlusion

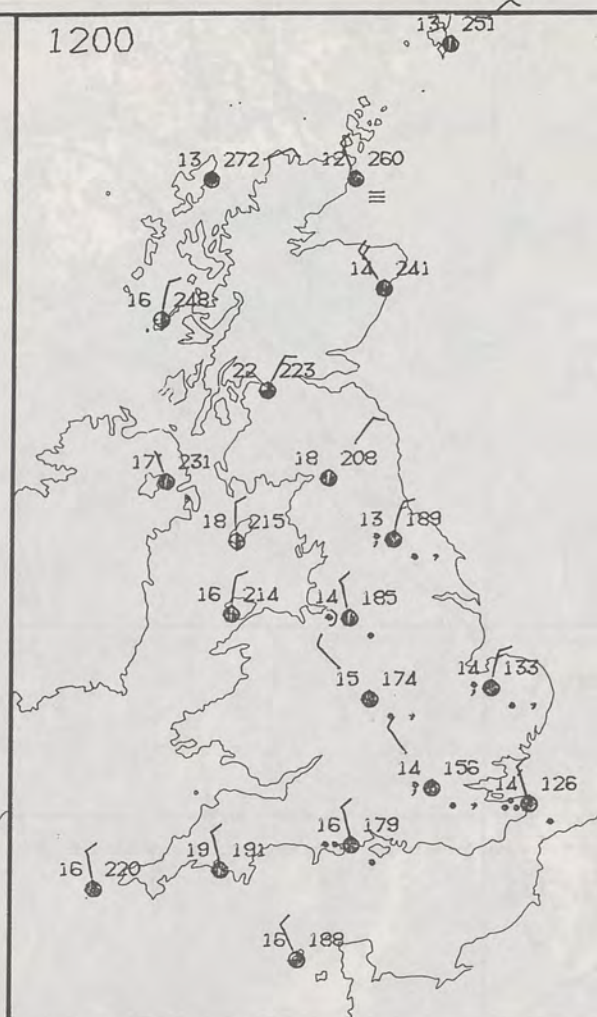
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright 1986 All rights reserved

0600



1200

TUESDAY
21 JULY 1987SUMMARY
OF
BRITISH WEATHER

It was a cloudy night in Scotland and Northern Ireland, but most places stayed dry, just a little light rain or drizzle here and there. However, in East Wales and most places in England there was rain overnight, with some heavy rain, especially in East Anglia.

During the morning Northern Ireland and much of Scotland brightened up and the rest of the day was sunny and very warm. The extreme north of mainland Scotland stayed cool and cloudy.

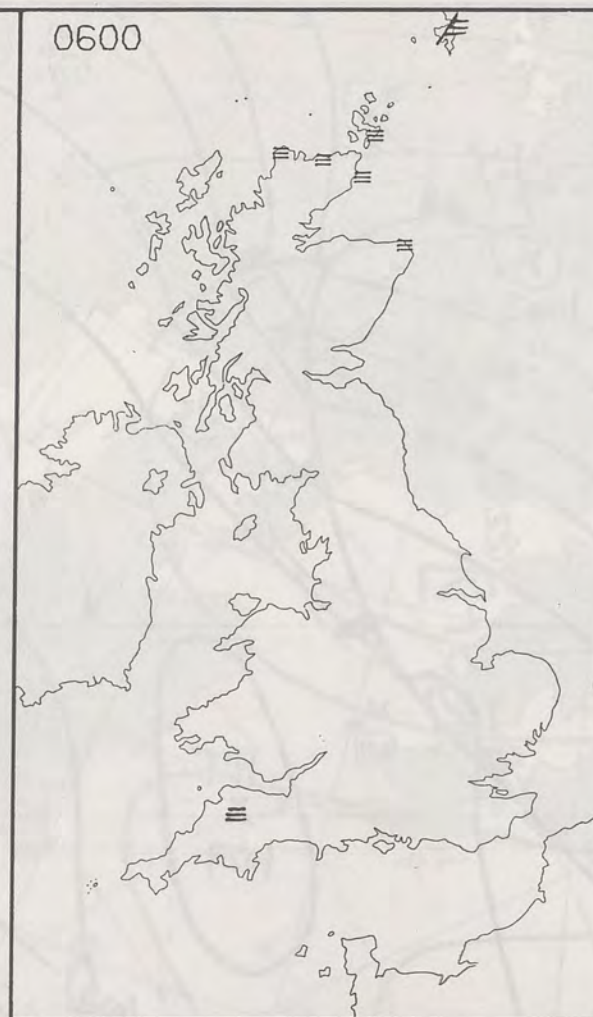
Most places in England and Wales had a cloudy day with rain, indeed much of England was wet, with some heavy rain in southeast England and East Anglia. There was some dry, bright weather, particularly in East Anglia and Cornwall early in the morning.

Most places in England and Wales had a cool day.

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

© Crown Copyright 1986 All rights reserved

0600

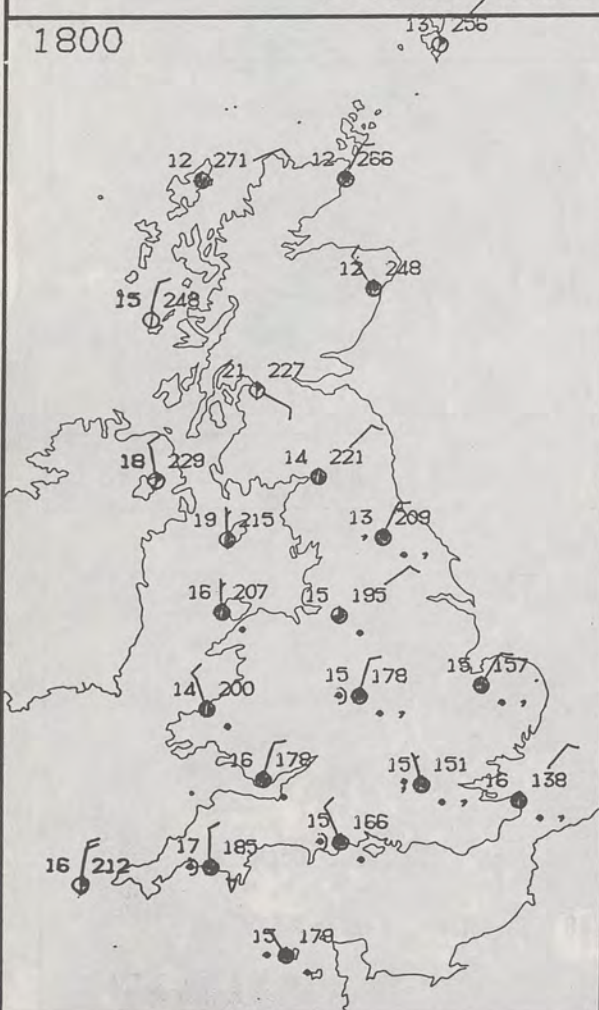


1200

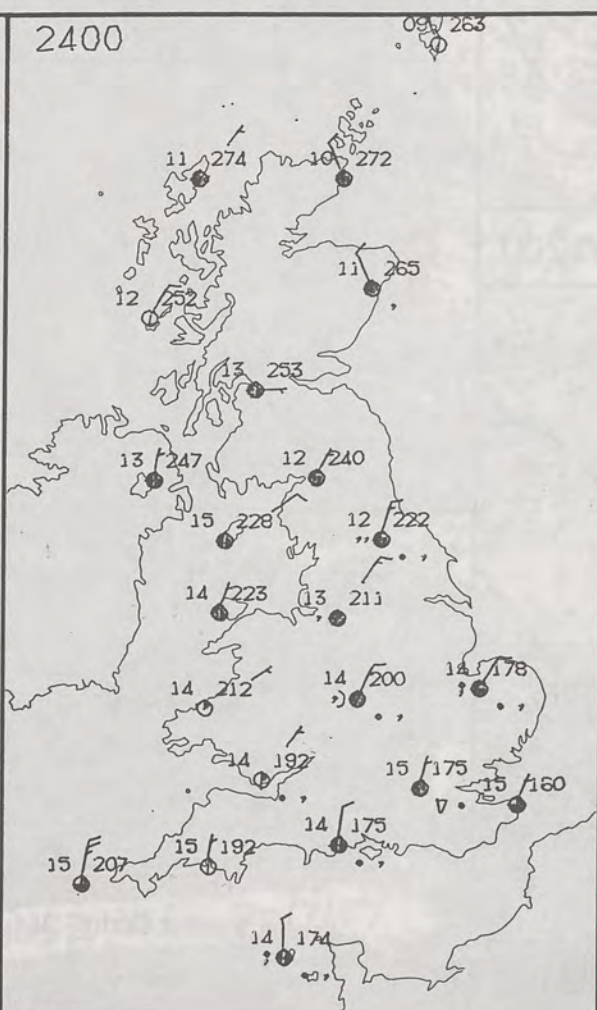


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

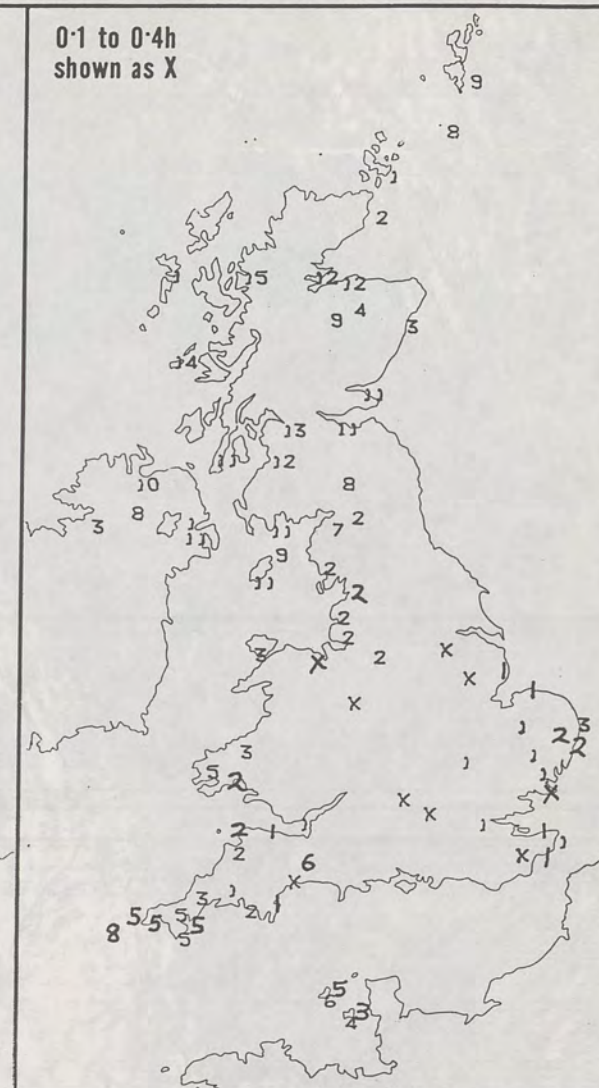
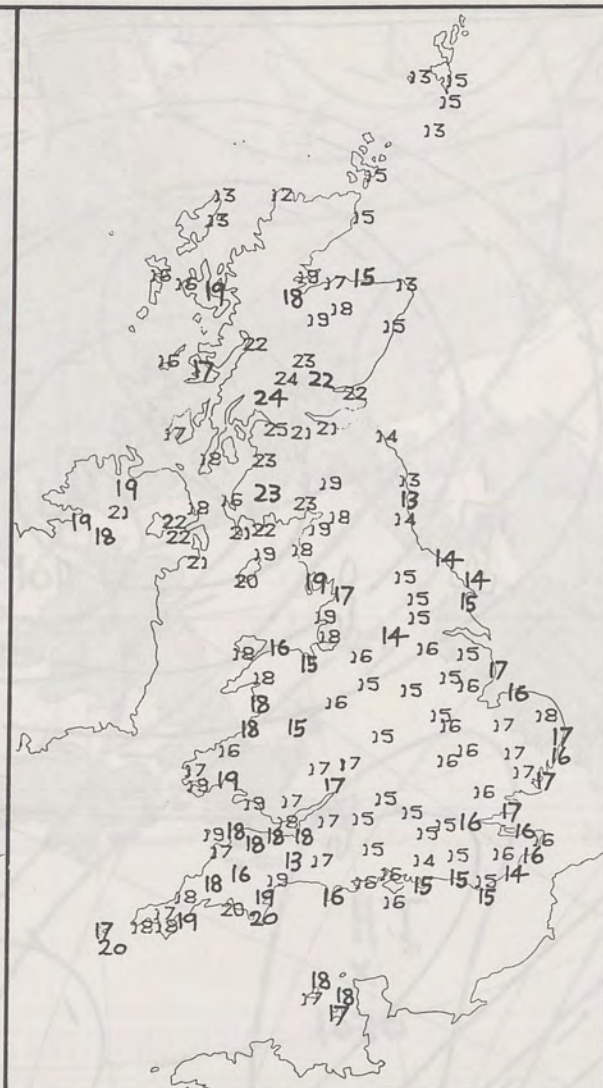
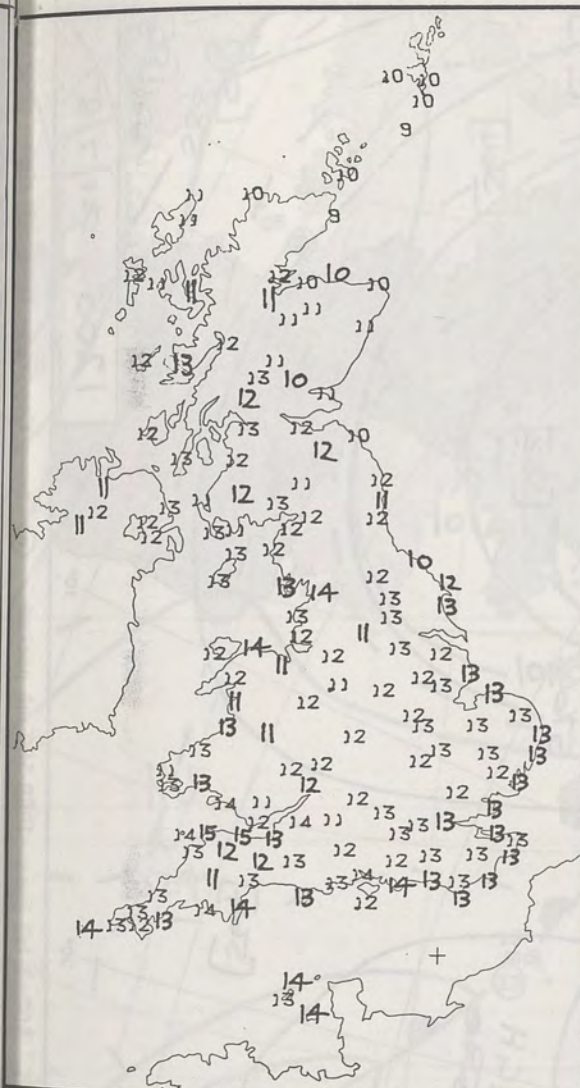
1800



2400

NIGHT M
Fo
090

London Wea



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 21 JUL 87

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 21 JUL 87

RAINFALL (mm)
For 12-hour period ending
0900 ON 21 JUL 87

RAINFALL (mm)
For 12-hour period ending
2100 ON 21 JUL 87

SUNSHINE (hours)
Dawn to dusk
21 JUL 87

EXTREMES FOR TUESDAY 21ST JULY 1987

Highest maximum : 24.6°C Glasgow/Abbotsinch

Lowest maximum : 11.8°C Cape Wrath (North Scotland)

Lowest minimum : 9.1°C Fair Isle

Lowest grass minimum : 5.1°C Lossiemouth (Moray Firth)

Most rain (24 hours from 0900 GMT) : 27.5 mm Manston (Kent)

Most sun : 14.5 hours Diabaig (Loch Torridon)

METEOROLOGICAL OFFICE
- 3 AUG 1987
LIPPA

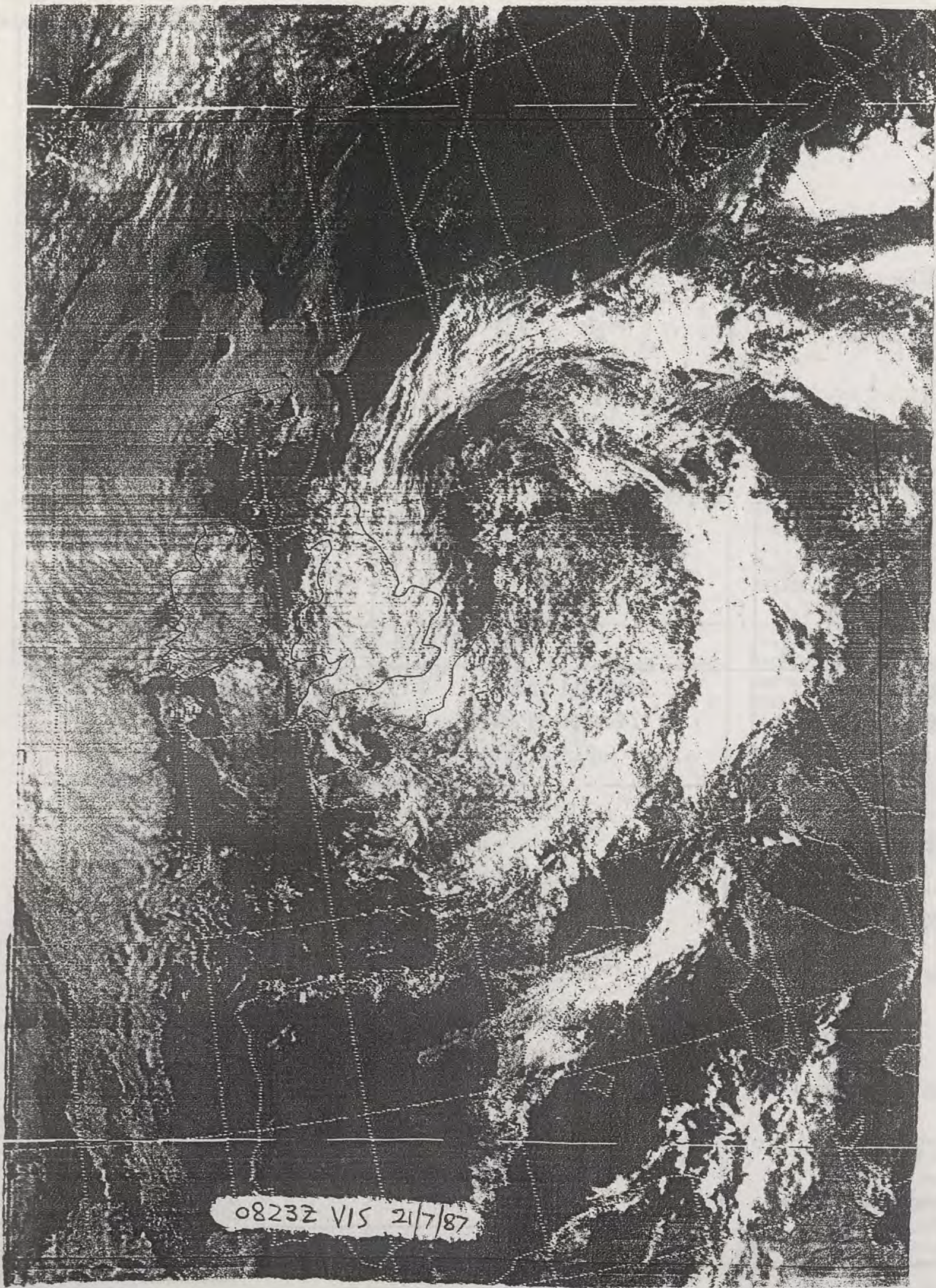
**DAILY
WEATHER
SUMMARY**



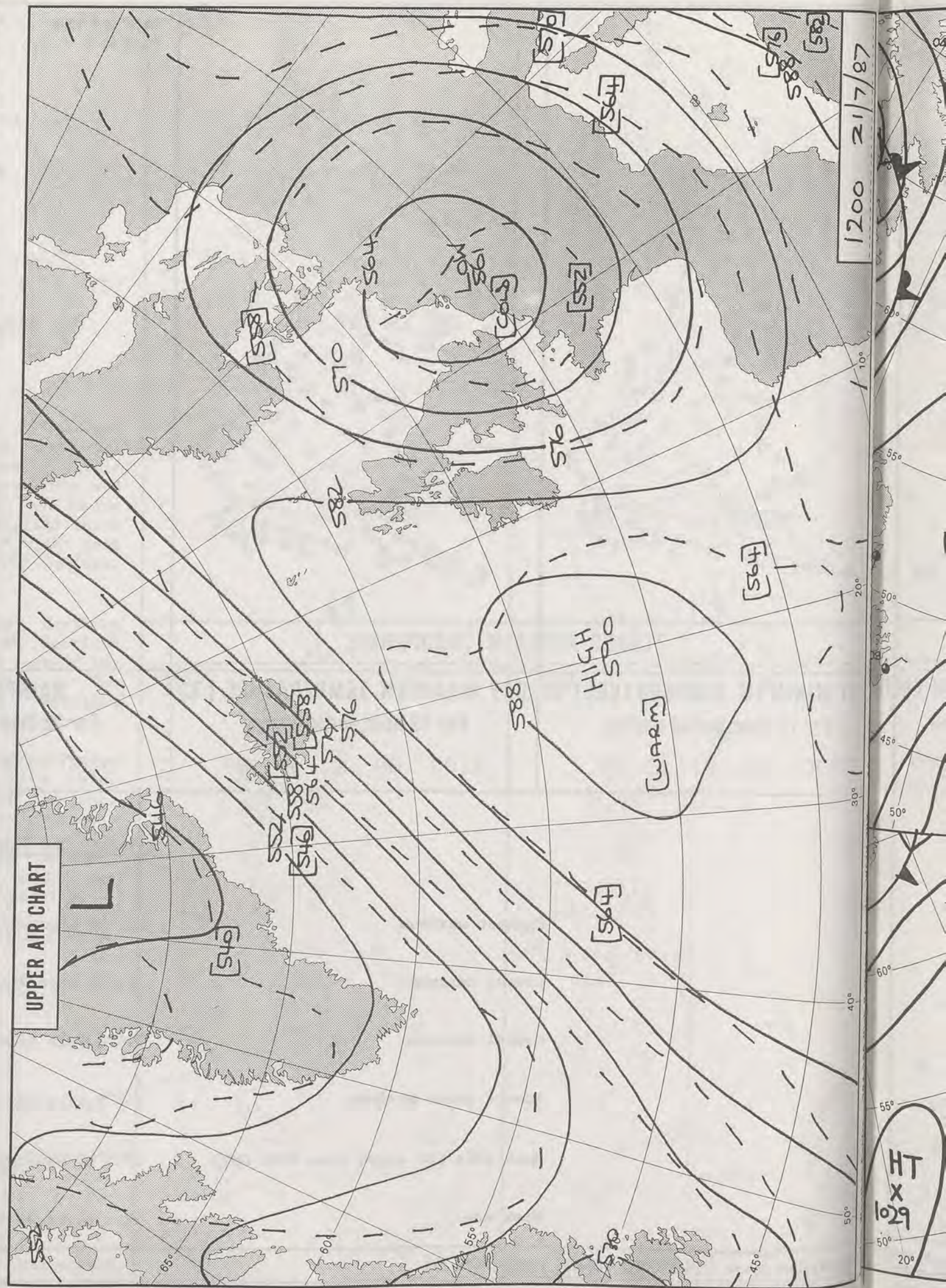
© Crown Copyright 1986
All rights reserved

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

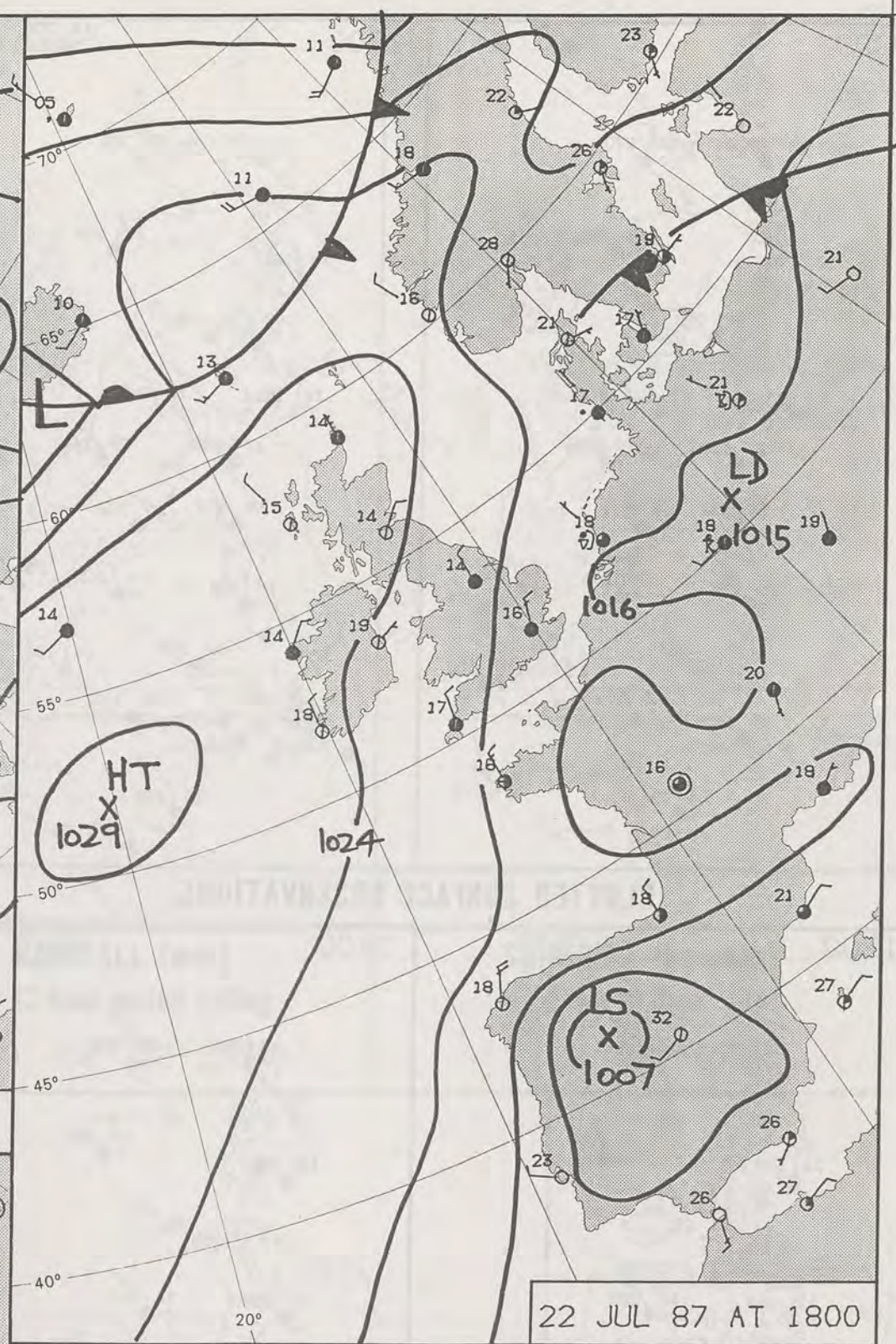
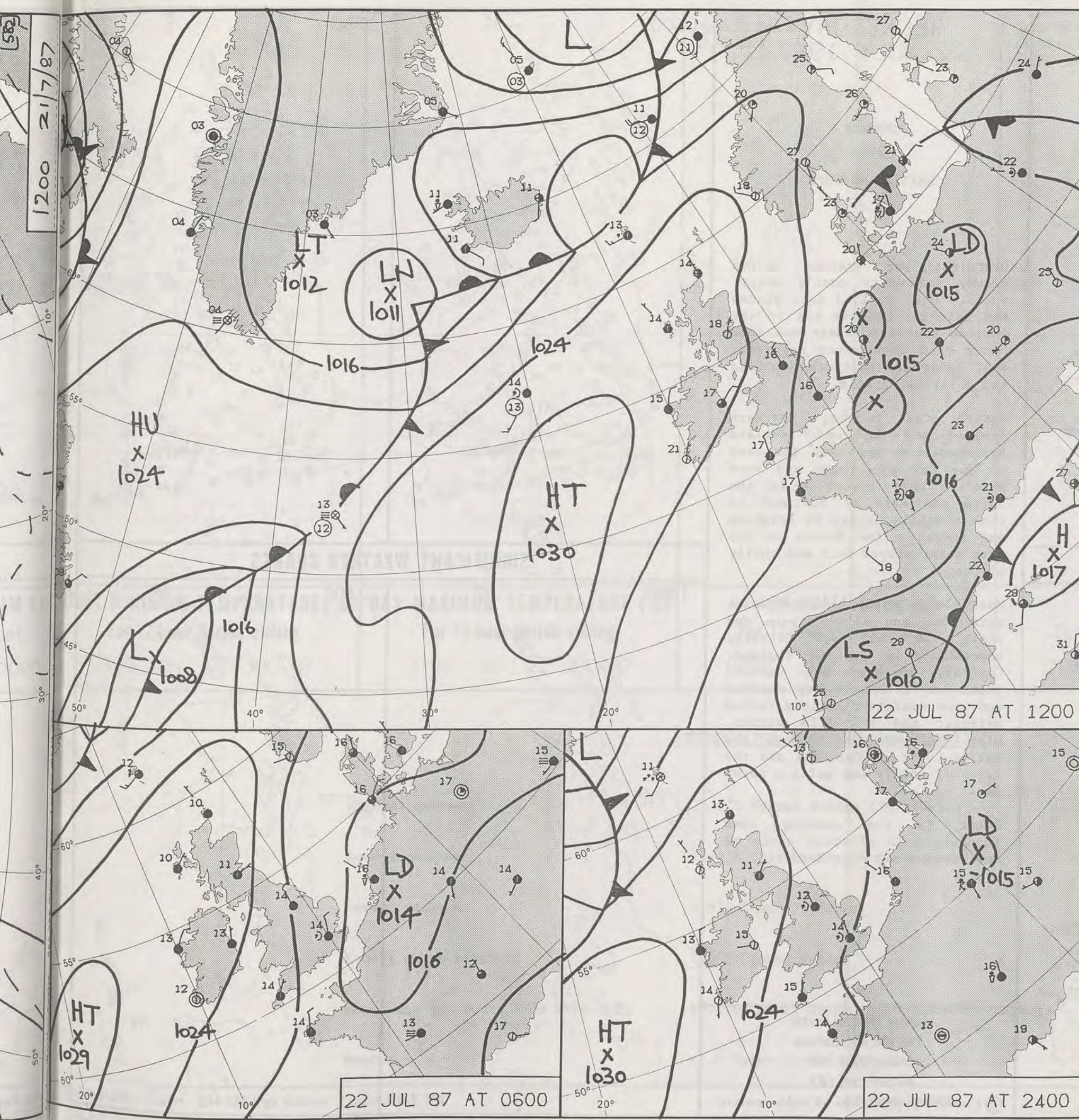
All times are GMT



0823Z VIS 21/7/87



1200 21/7/87



DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

WEDNESDAY 22 JULY 1987

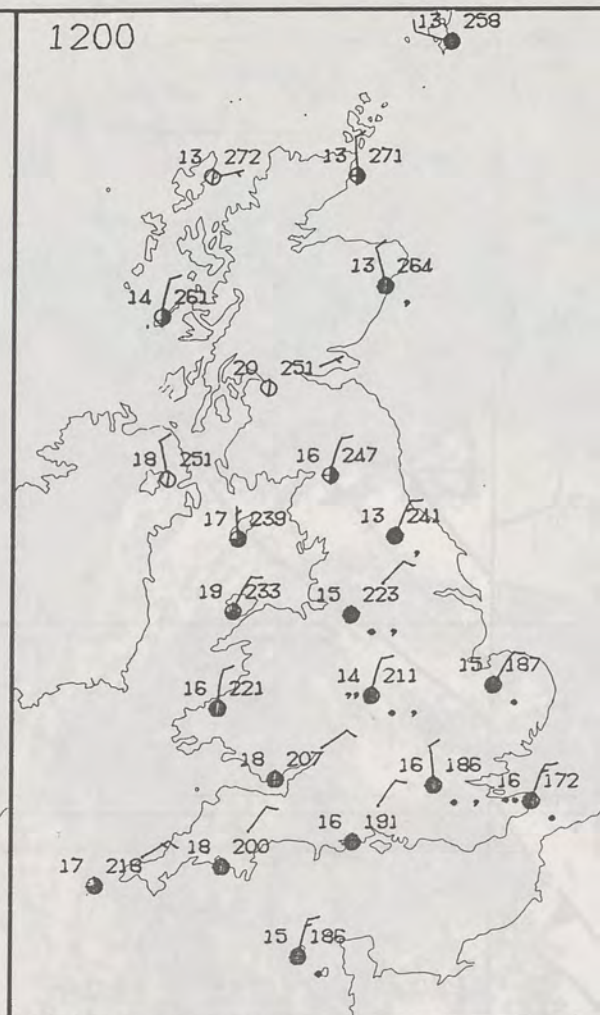
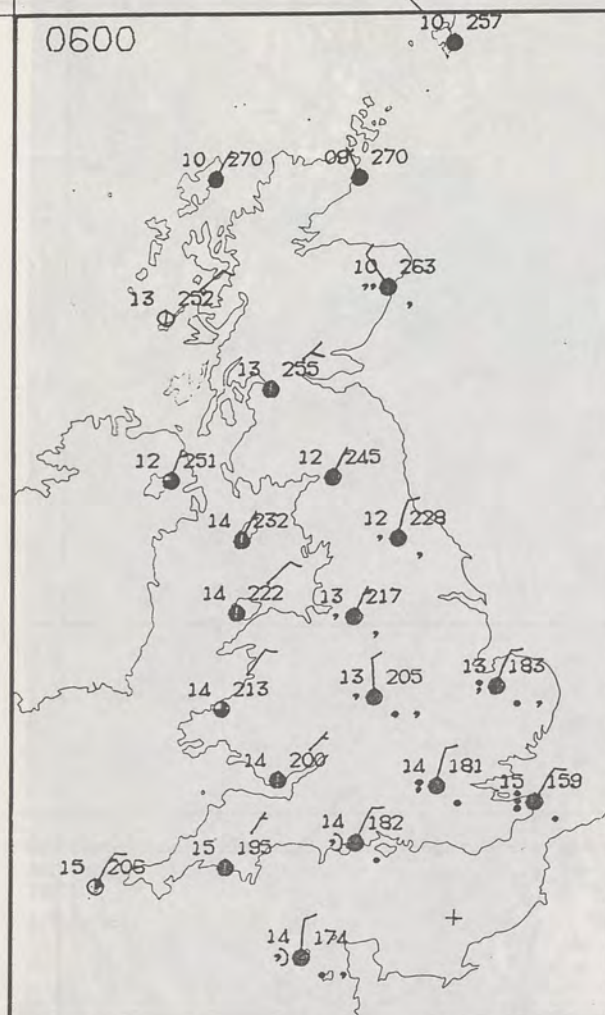
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright 1986 All rights reserved

Warm front Cold front Occlusion

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

© Crown Copyright 1986 All rights reserved



WEDNESDAY
22 JULY 1987

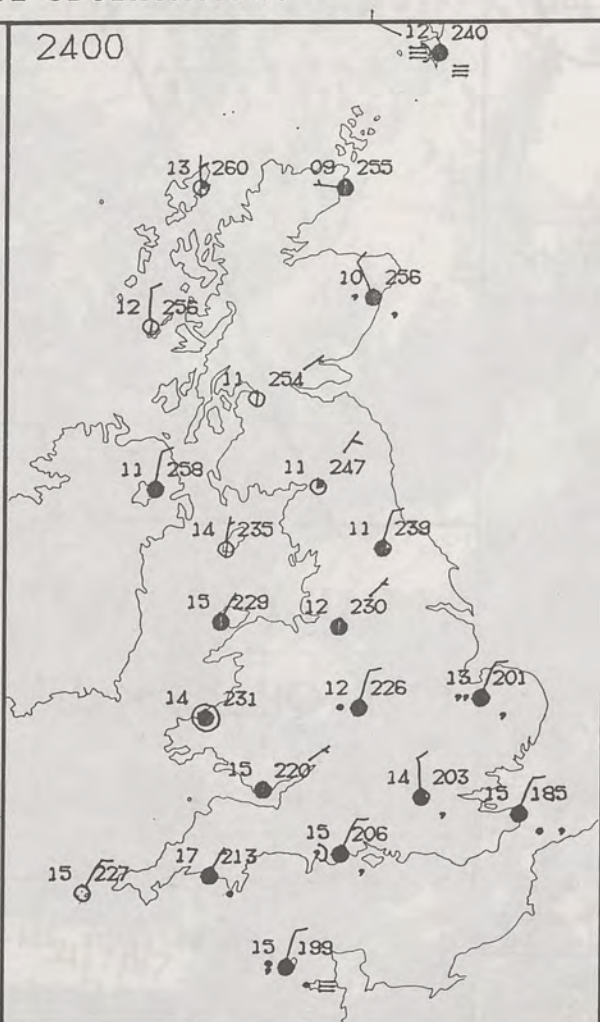
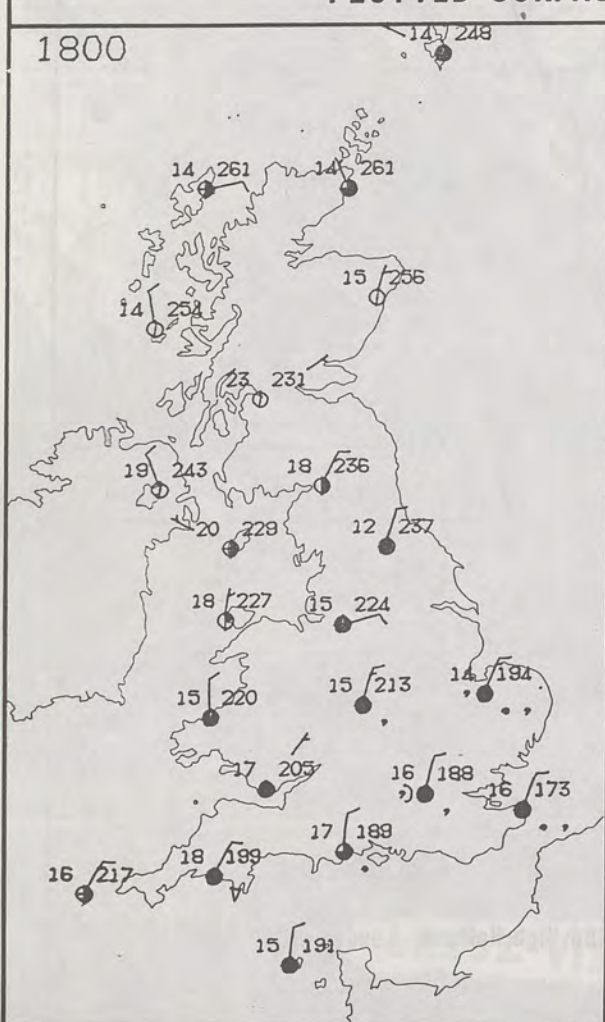
SUMMARY
OF
BRITISH WEATHER

Overnight the weather turned cloudy and misty nearly everywhere. Over England most places had rain and drizzle and in the extreme southeast there was some heavy rain soon after daybreak. East Wales and northern Scotland had a little drizzle.

During the morning Northern Ireland and much of Scotland brightened up and then the rest of the day was sunny and very warm in many places. In the north and east of Scotland it took a little longer to brighten and indeed a few places on the east coast stayed dull and chilly all day.



PLOTTED SURFACE OBSERVATIONS



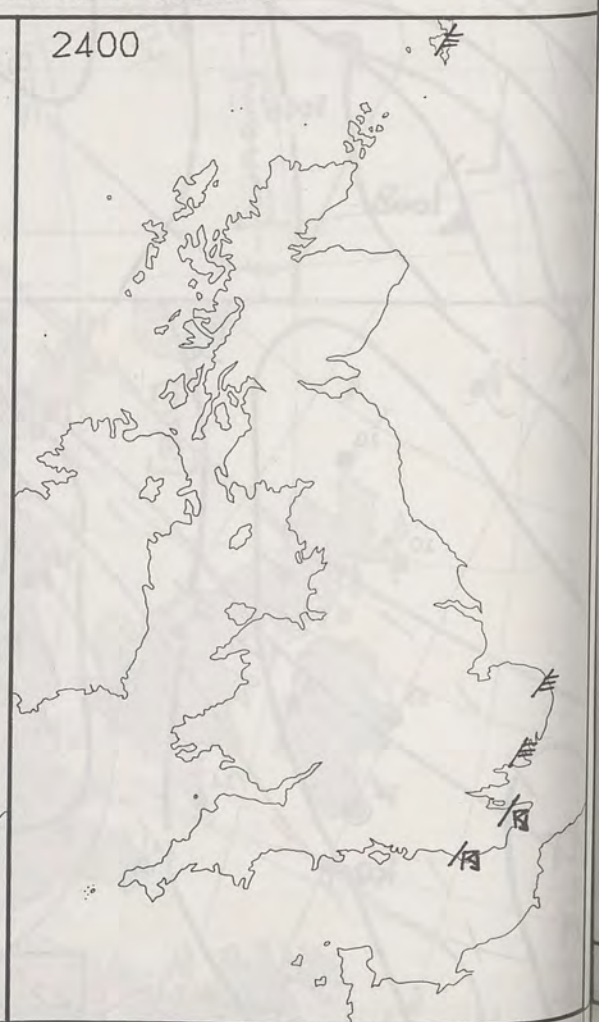
Most places in England and Wales were cool and cloudy again and there was rain and drizzle, especially in eastern England. Central, southern and western areas had a lot of dry weather and some western districts turned brighter and a little warmer, with some sunshine, indeed the extreme west of Cornwall and the Isles of Scilly had quite a sunny day.

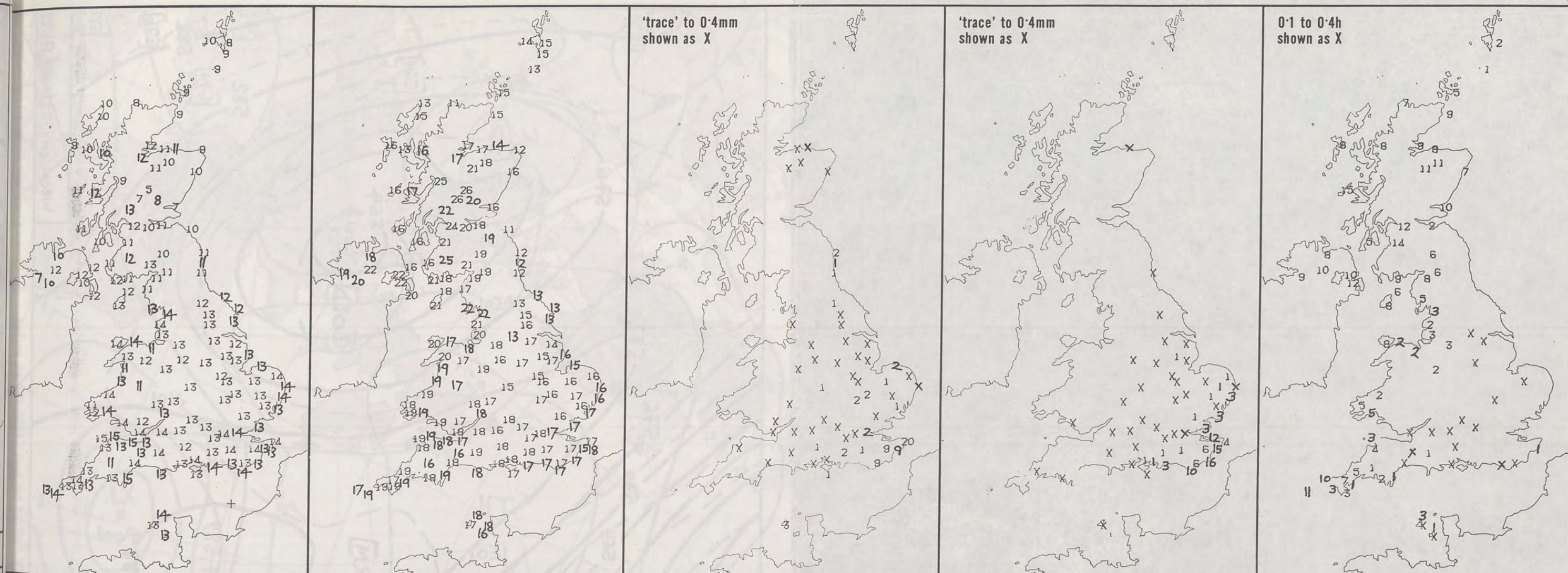
Later in the evening some thundery rain affected parts of East Sussex and East Kent.

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

© Crown Copyright 1986 All rights reserved

SIGNIFICANT WEATHER CHARTS





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 22 JUL 87

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 22 JUL 87

RAINFALL (mm)
For 12-hour period ending
0900 ON 22 JUL 87

RAINFALL (mm)
For 12-hour period ending
2100 ON 22 JUL 87

SUNSHINE (hours)
Dawn to dusk
22 JUL 87

EXTREMES FOR WEDNESDAY 22ND JULY 1987

Highest maximum : 26.2°C Tummel Bridge (Tayside)

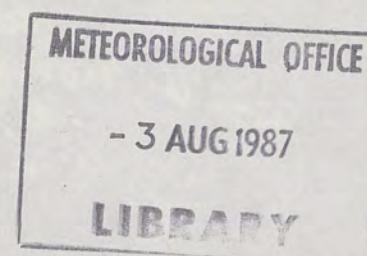
Lowest maximum : 11.4°C Cape Wrath (North Scotland)

Lowest minimum : 4.9°C Tummel Bridge

Lowest grass minimum : 2.6°C Tummel Bridge

Most rain (24 hours from 0900 GMT) : 29.2 mm Anvil Green (Near Canterbury/Kent)

Most sun : 14.9 hours Tiree (Inner Hebrides)



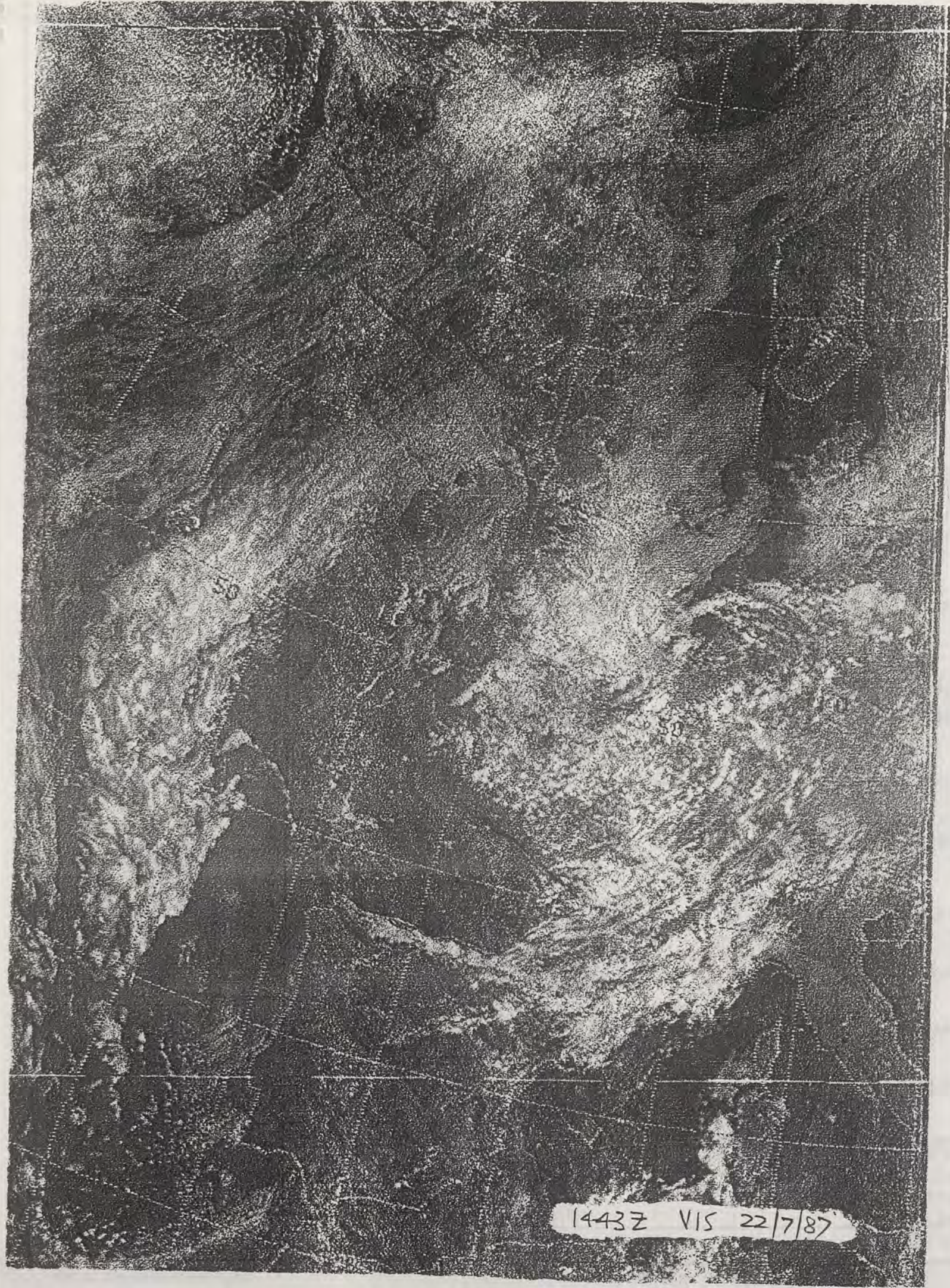
**DAILY
WEATHER
SUMMARY**



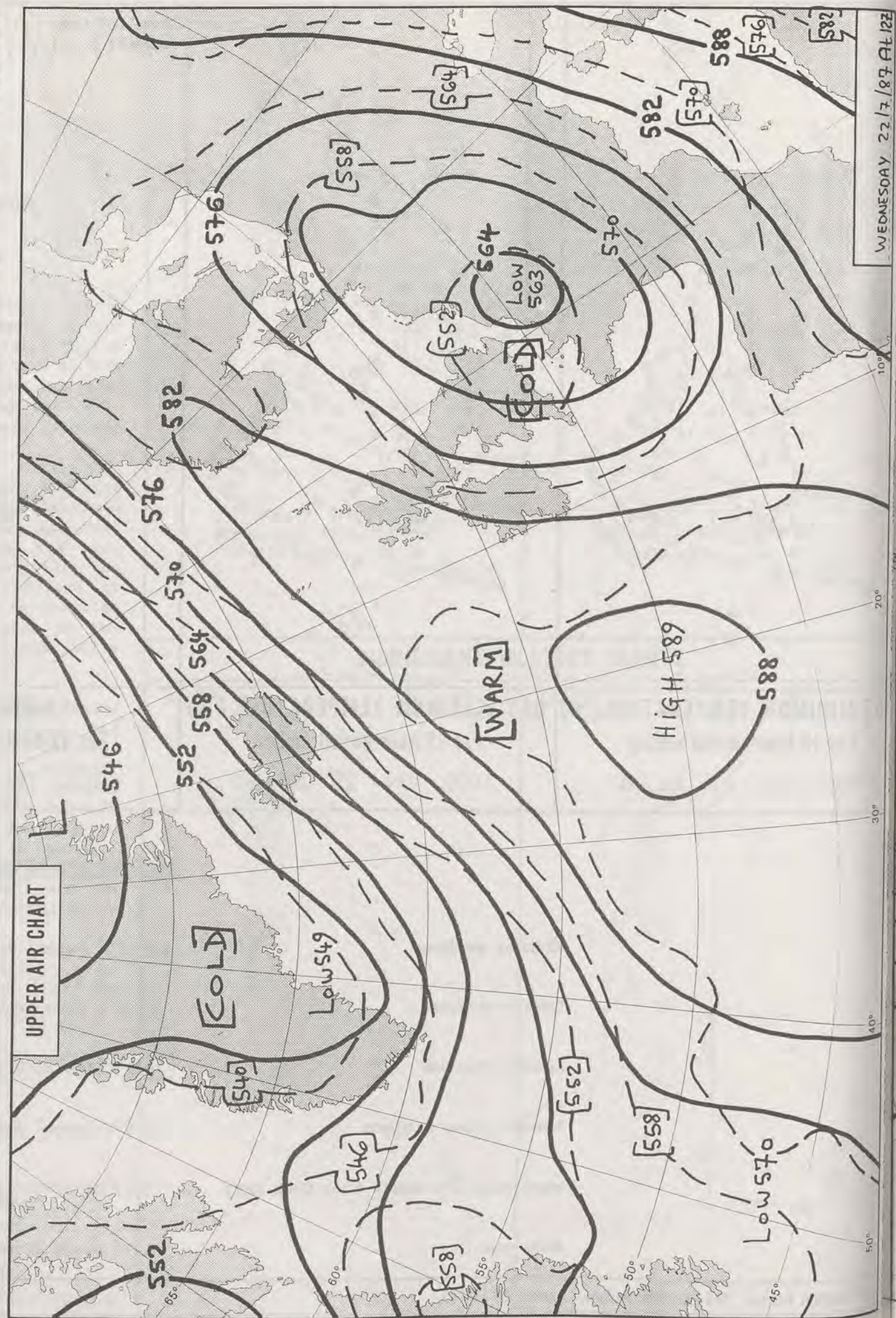
© Crown Copyright 1986
All rights reserved

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

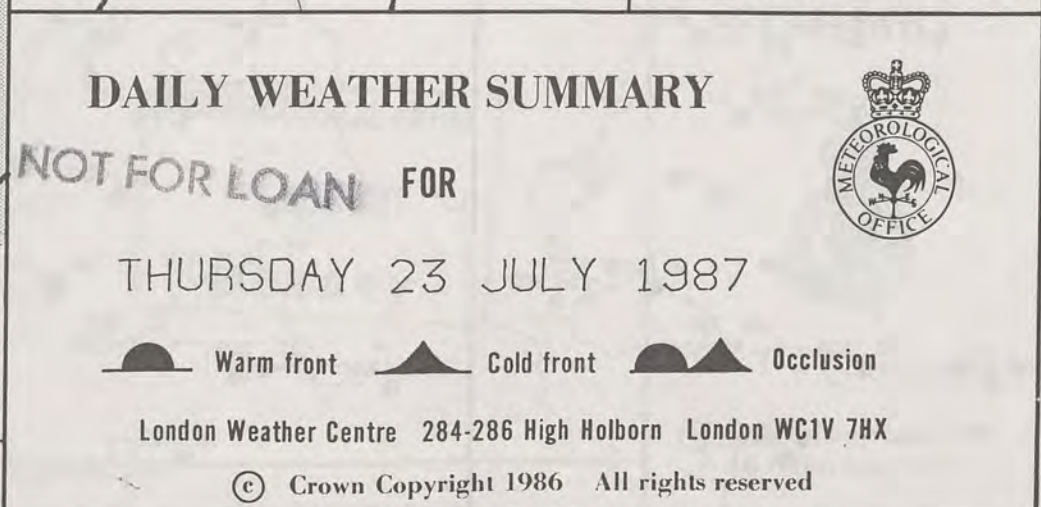
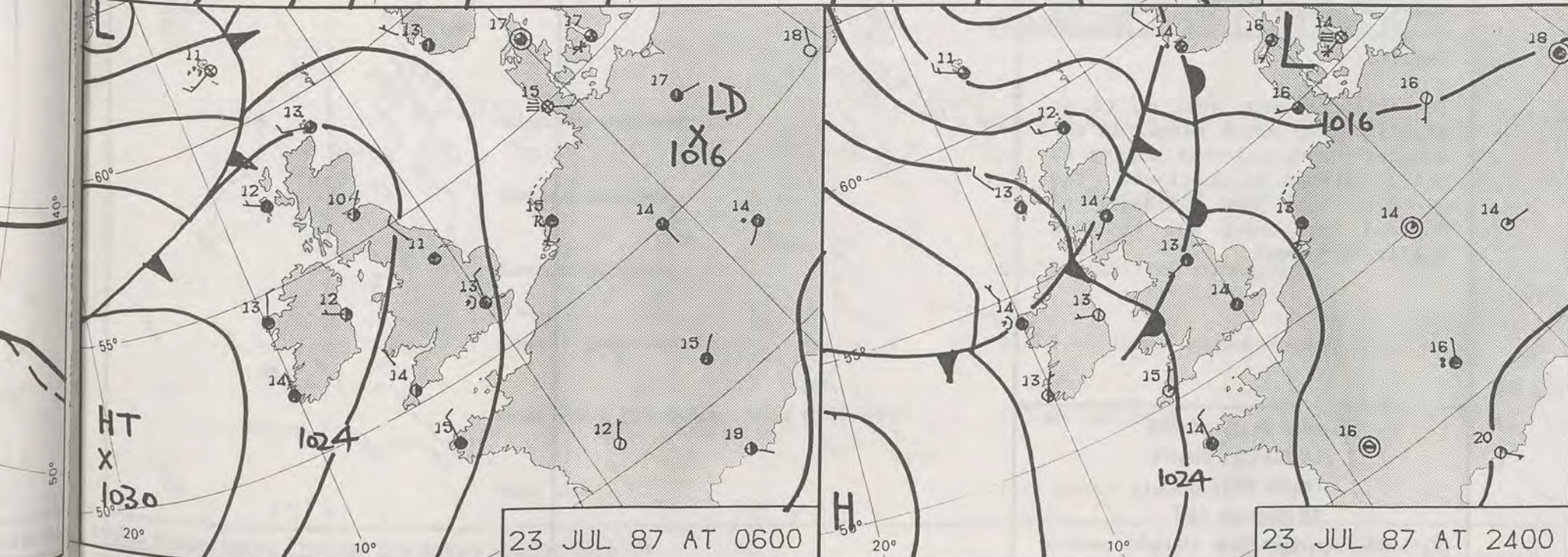
All times are GMT



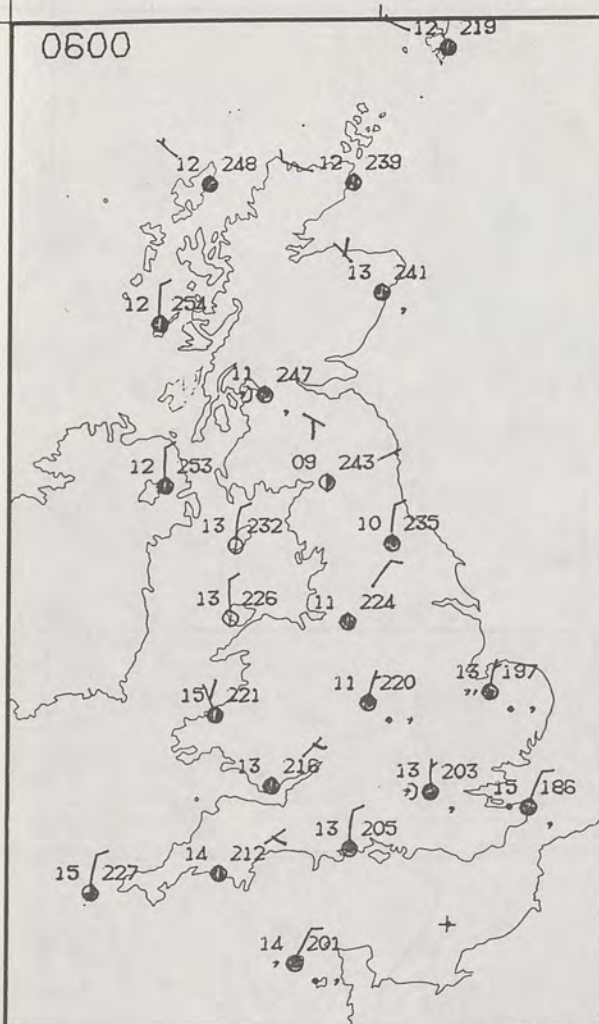
1443Z VIS 22/7/87



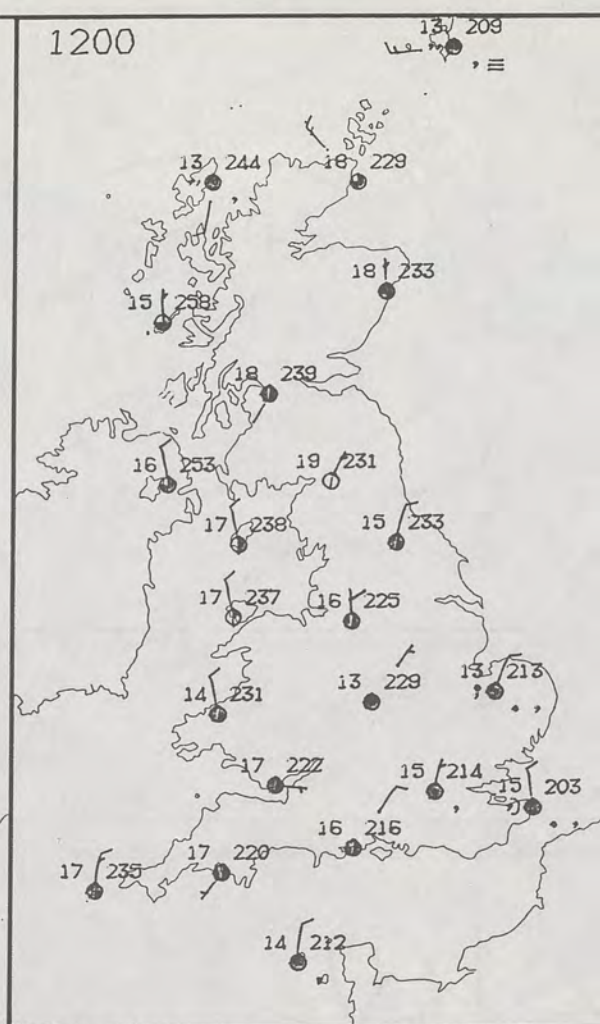
WEDNESDAY 22/7/87 AT 12:20



0600



1200



THURSDAY
23 JULY 1987

Over Scotland, many northern, eastern and central lowland areas had extensive low cloud overnight, which cleared only slowly during the morning, but by early afternoon, most places were bright with sunshine. In the far northwest though, cloud cover persisted and thickened later, bringing drizzle at times to coastal and hilly areas.

Northern Ireland too had overcast, dull weather well into the morning, before the sun broke through around midday. The weather stayed dry and bright until evening.

Wales and western areas of England had dry weather, with plenty of sunshine.

Central and eastern areas of England again had largely dull and misty weather overnight, with drizzle and some heavier bursts of rain affected East Anglia and southeast England throughout, though by late afternoon most of any rain was light. The cloud lifted and broke in many parts of northeastern England during the afternoon. During the evening, low cloud broke up over southern areas of England, but some rain developed across northern England.

Temperatures were well up to or significantly above normal in the sunnier north and west making it hot in places in Scotland. The cloudier east and southeast of England were cool and in East Anglia very cool.

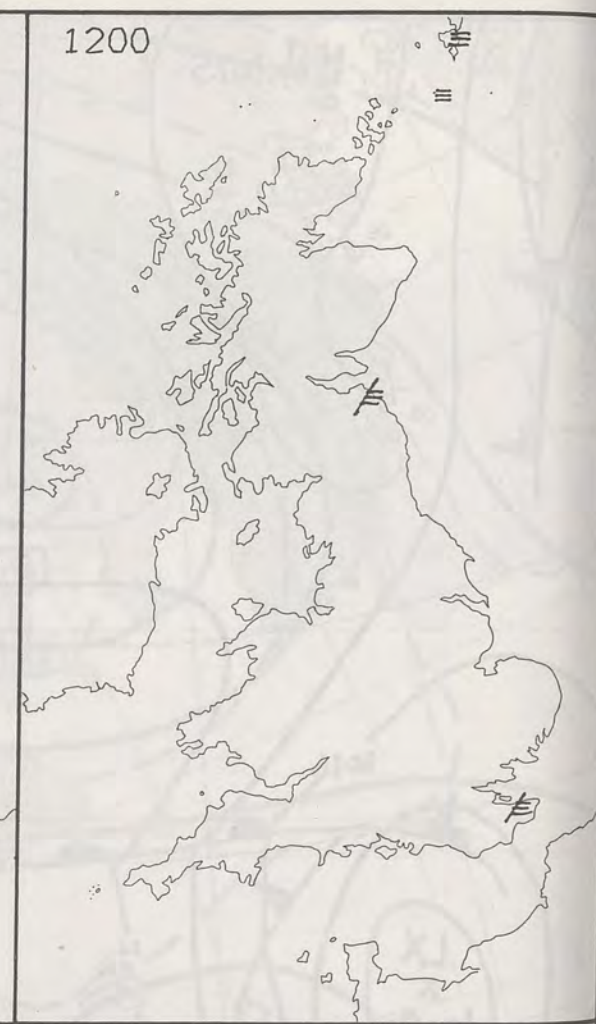
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

© Crown Copyright 1986 All rights reserved

0600

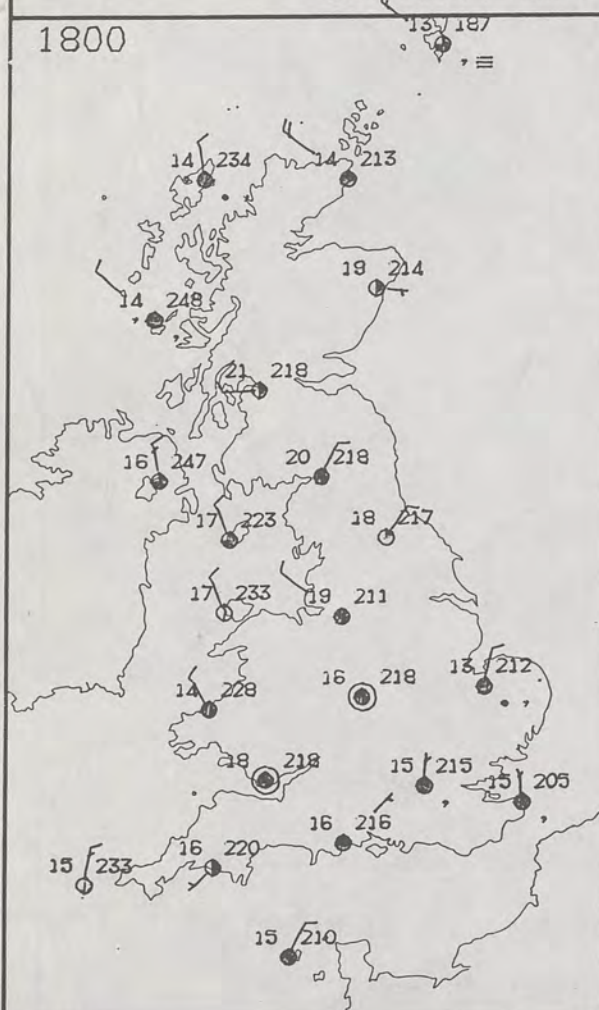


1200

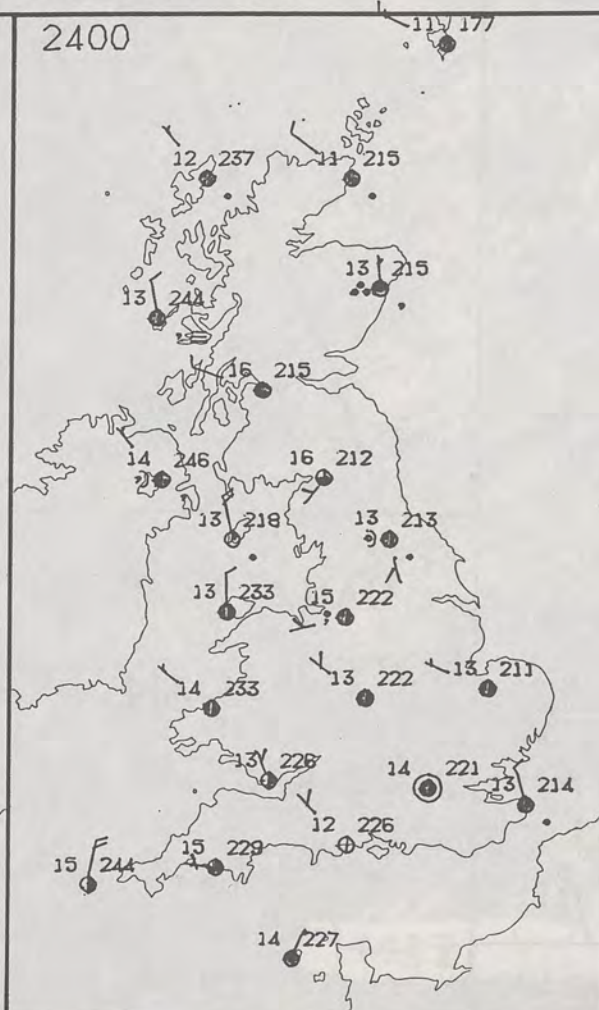


PLOTTED SURFACE OBSERVATIONS

1800



2400

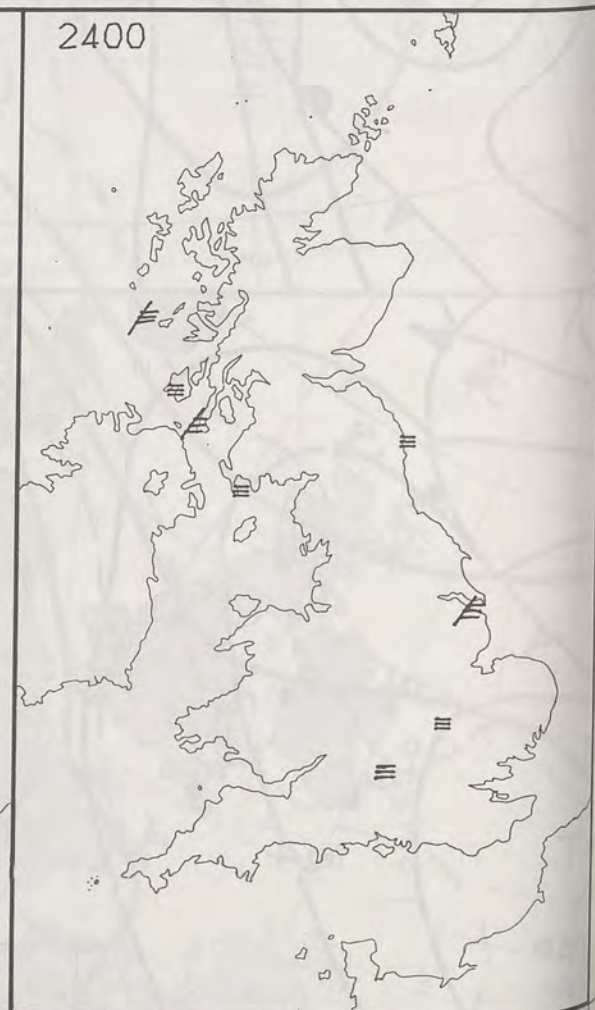


SIGNIFICANT WEATHER CHARTS

1800

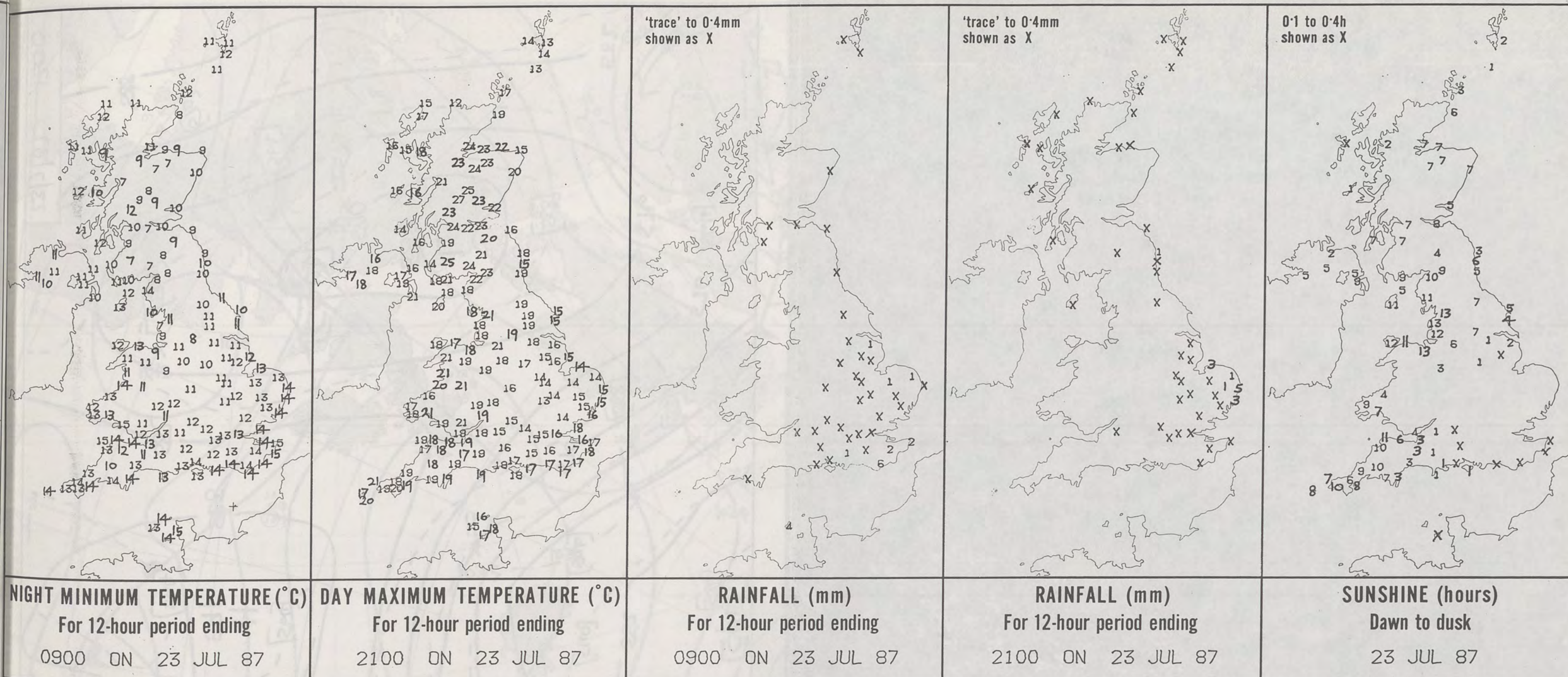


2400



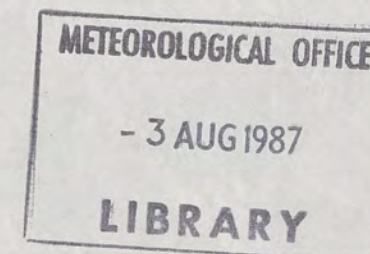
NIGHT M
F
090

London We



EXTREMES FOR THURSDAY 23RD JULY 1987

Highest maximum	: 26.5°C Killin (Loch Tay)
Lowest maximum	: 12.4°C Cape Wrath (North Scotland)
Lowest minimum	: 6.6°C Glenlivet (Grampian)
Lowest grass minimum	: 0.2°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 5.0 mm Carlisle
Most sun	: 13.2 hours Blackpool



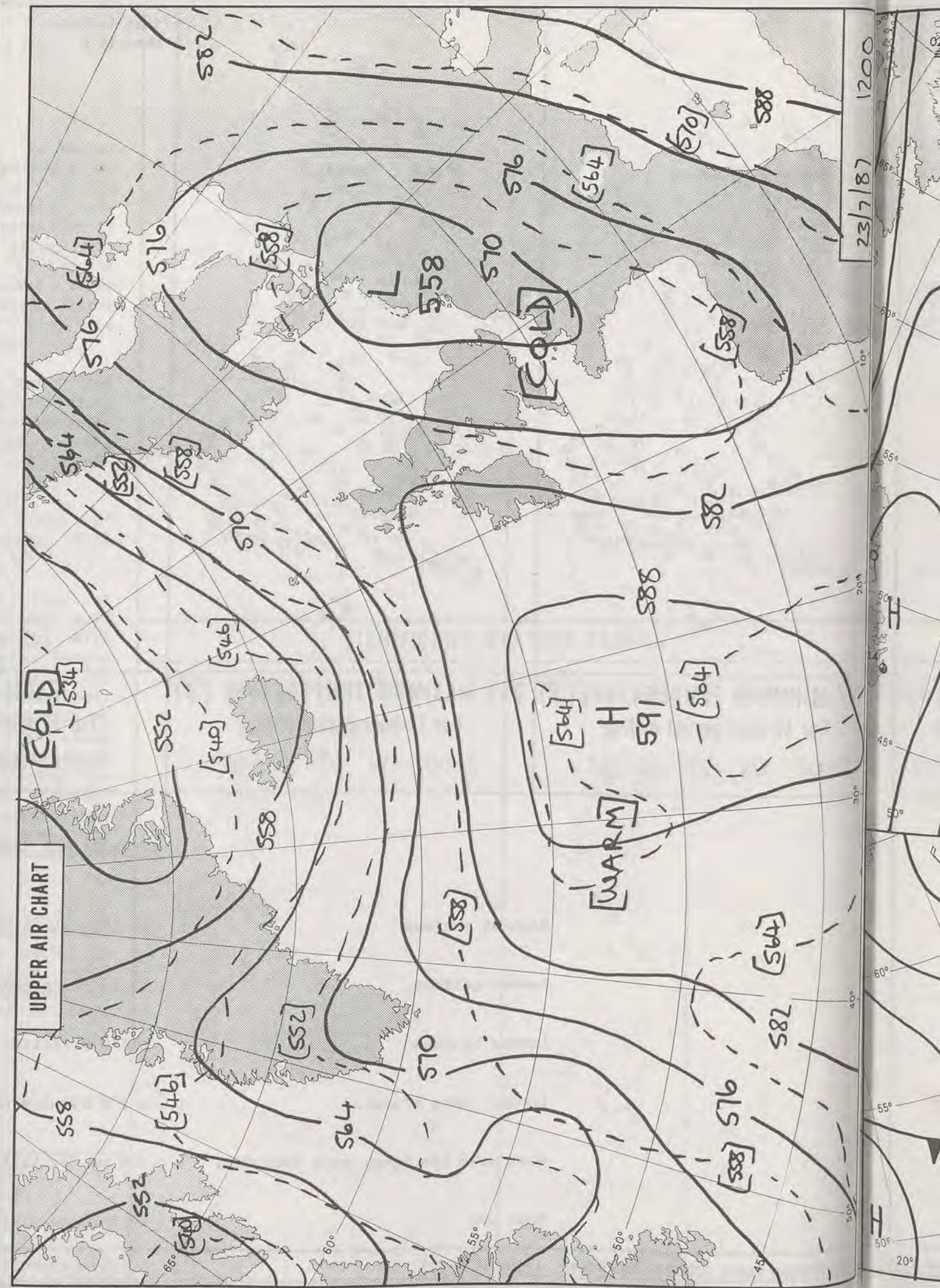
**DAILY
WEATHER
SUMMARY**

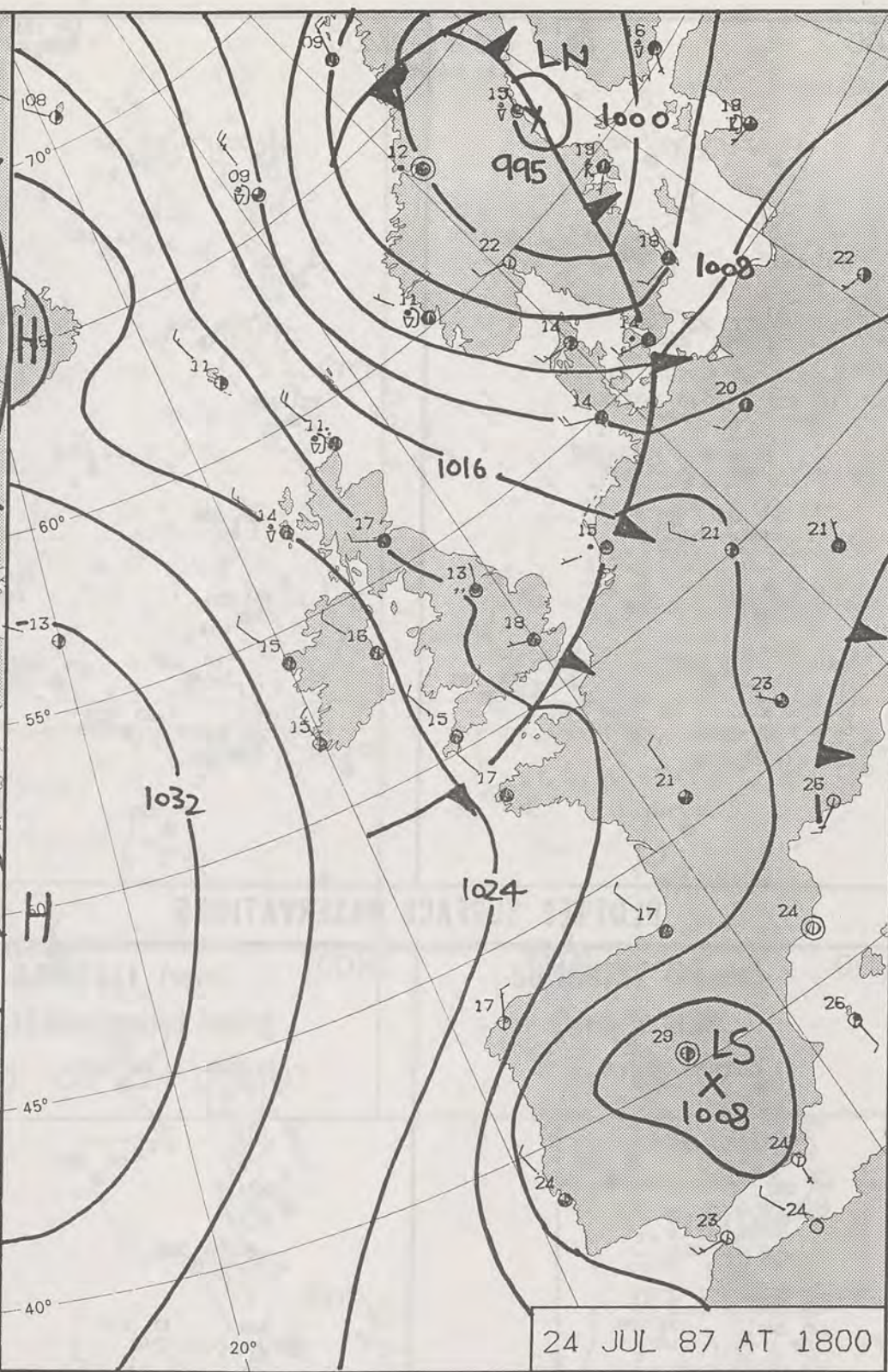
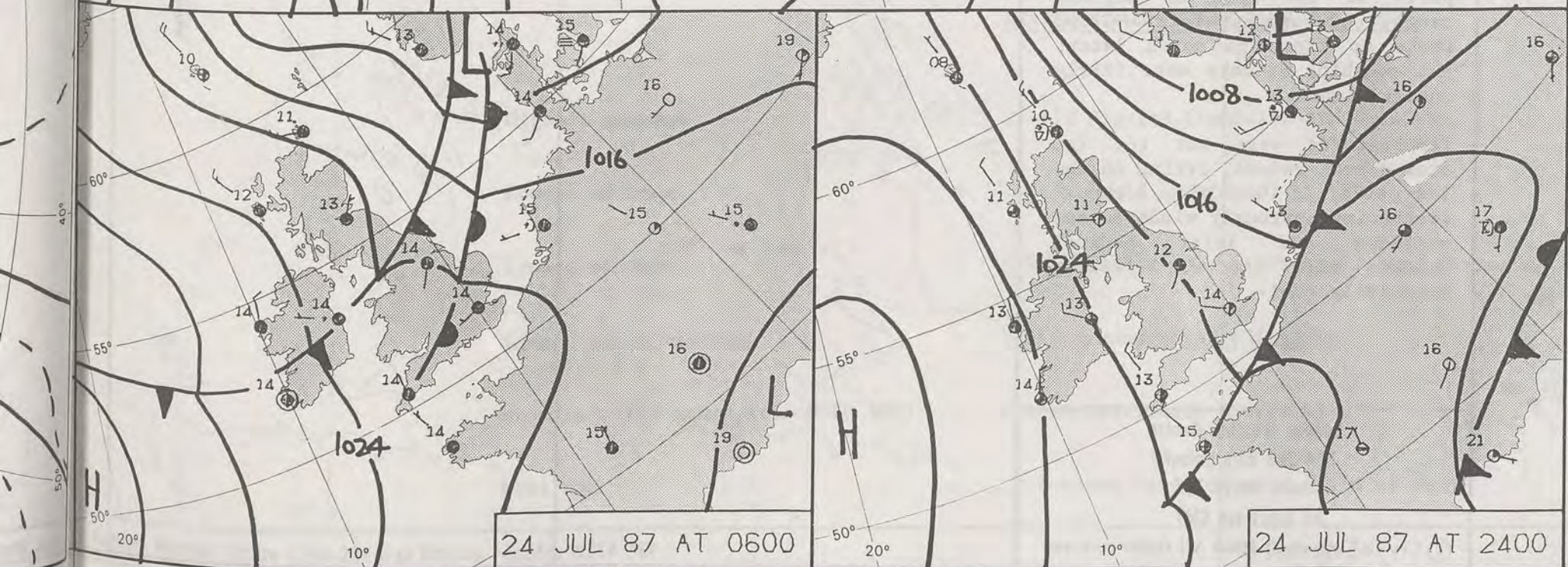
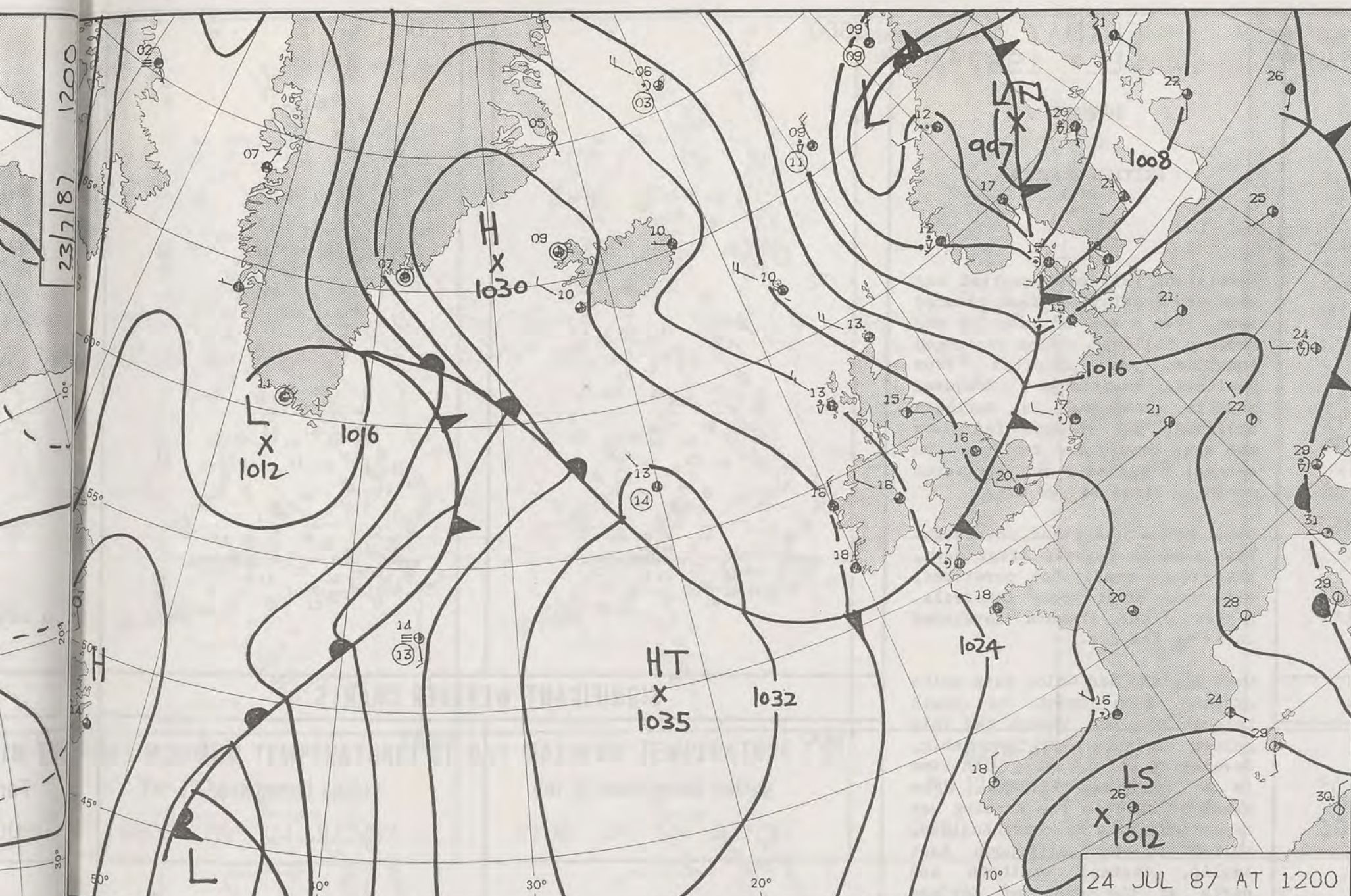


© Crown Copyright 1986
All rights reserved



1432Z VIS 23/7/87





DAILY WEATHER SUMMARY
NOT FOR LOAN FOR



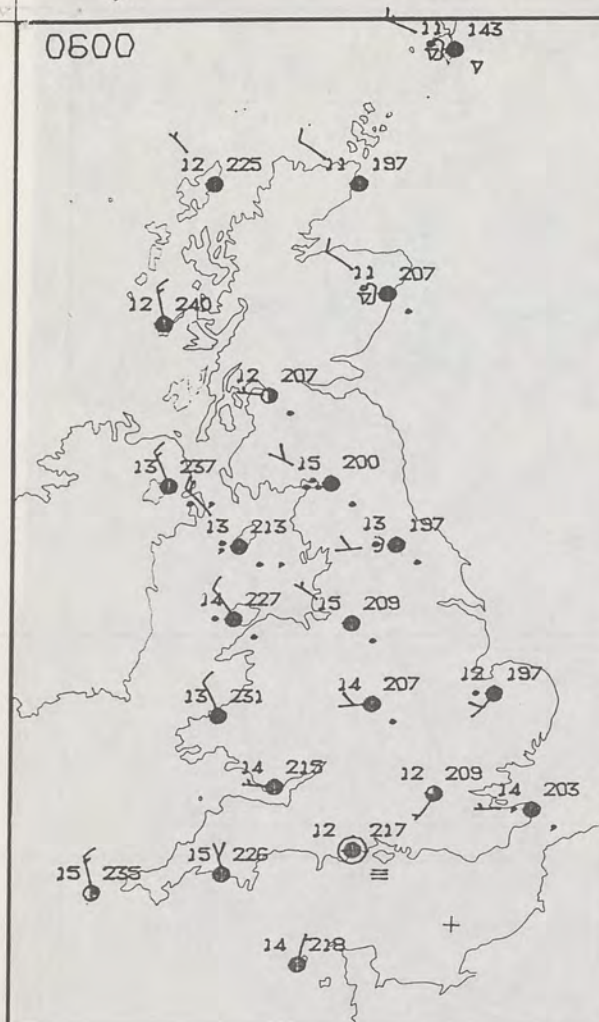
FRIDAY 24 JULY 1987

Warm front Cold front Occlusion

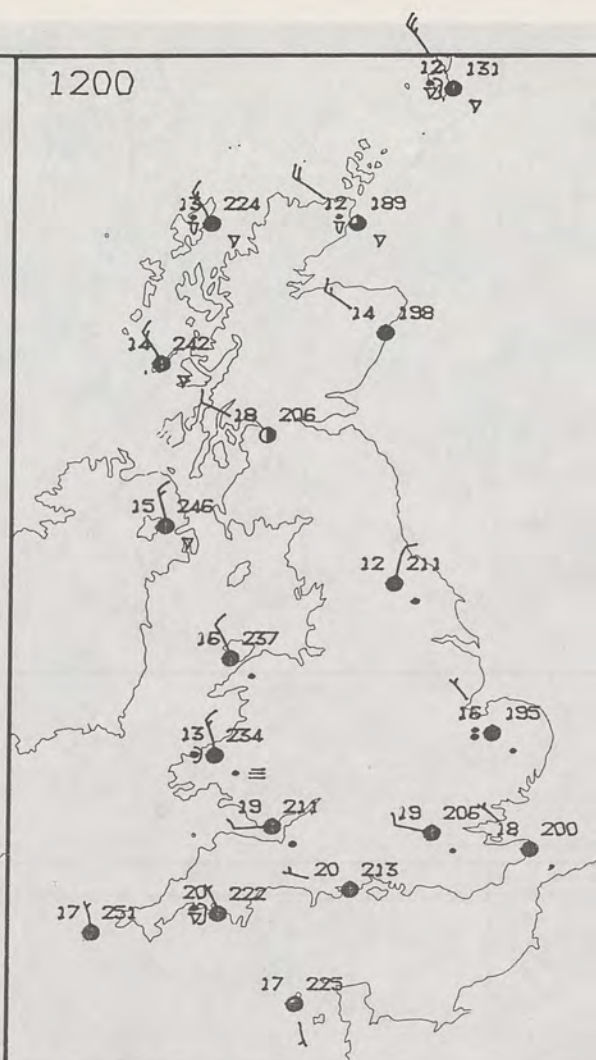
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright 1986 All rights reserved

0600



1200

FRIDAY
24 JULY 1987SUMMARY
OF
BRITISH WEATHER

Persistent rain over central and southern Scotland at dawn cleared away, then a day of sunshine and showers followed. Some prolonged sunshine was recorded from sheltered locations. Frequent showers developed in northern Scotland, and showers fed down the west coast, and ran over the central highlands, but sheltered southern areas stayed dry.

Over Northern Ireland, overnight rain cleared readily after dawn, but cloudy conditions persisted, with only brief sunny intervals. A few light showers developed later in the day.

Over England and Wales rain belts crossed from north to south through the day, though the rain pulses were very variable, developing and decaying with time in an irregular fashion. The heaviest rain in the morning was reported across northern England, whilst in the afternoon East Anglia, central southern and parts of the west of England caught the heaviest rain. Cloud broke up from the north later, but sunshine amounts were fairly insignificant.

Temperatures were not too far from normal values, erring on the low side if anything, though freshening northerly winds across northern and later central Britain kept the day feeling relatively cool.

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

© Crown Copyright 1986 All rights reserved

0600

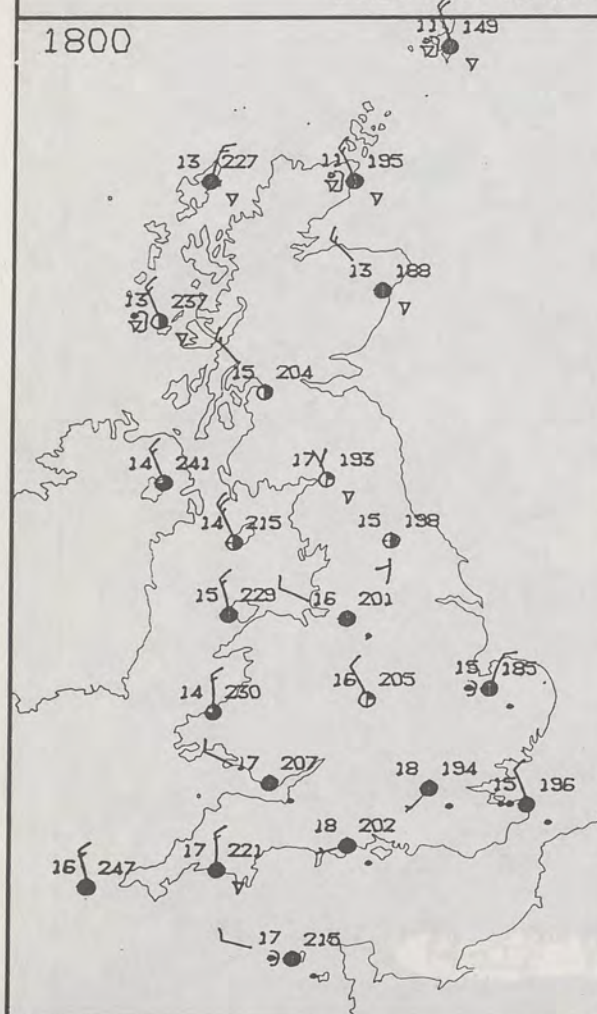


1200

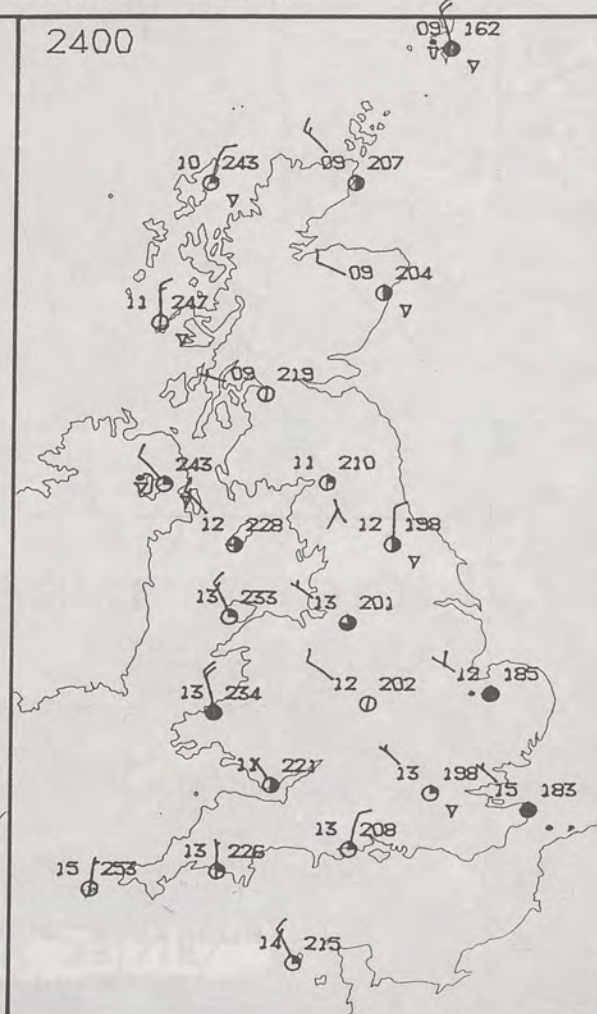


PLOTTED SURFACE OBSERVATIONS

1800

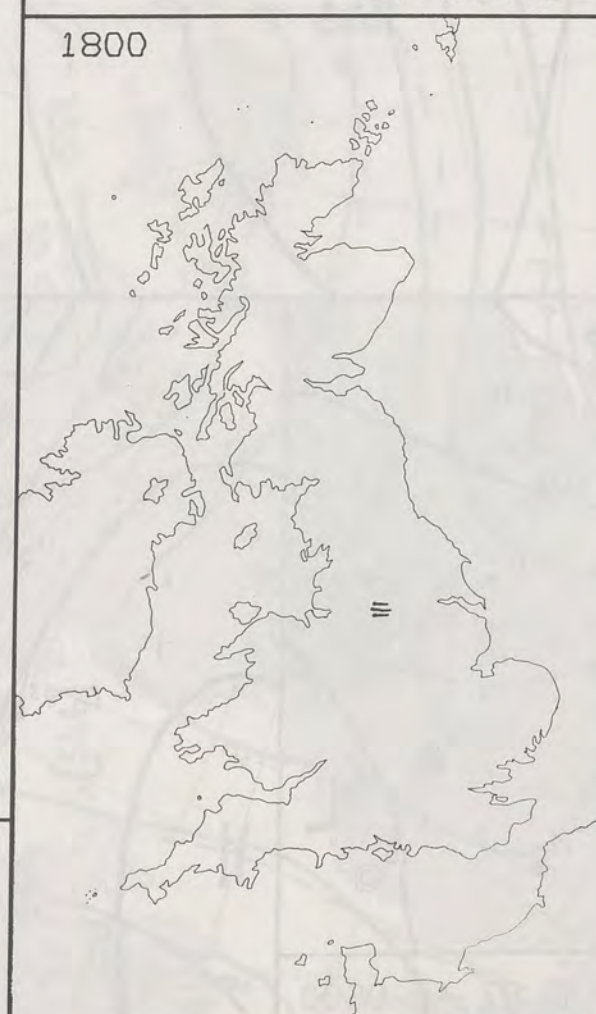


2400

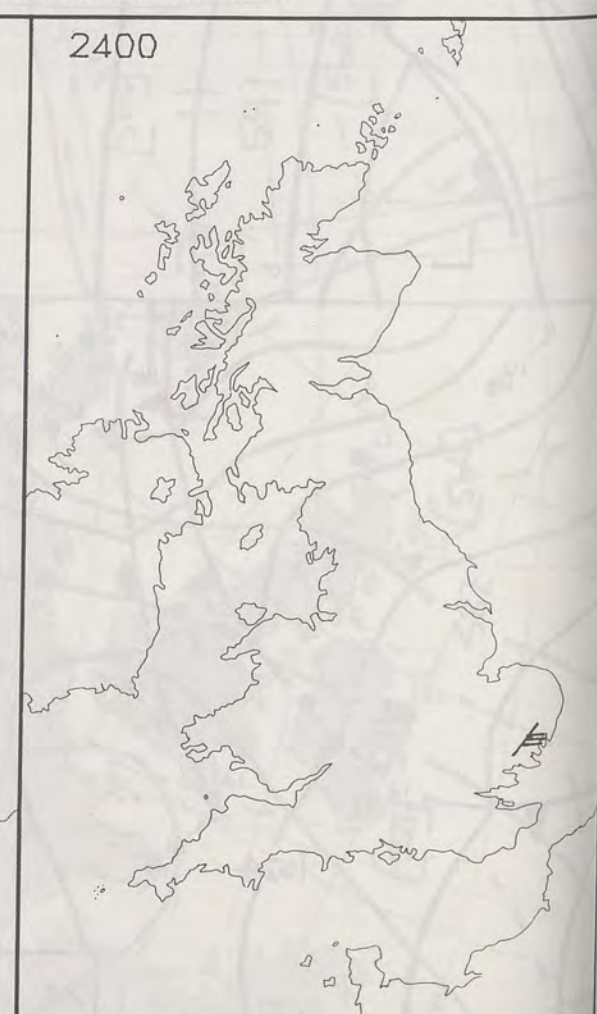


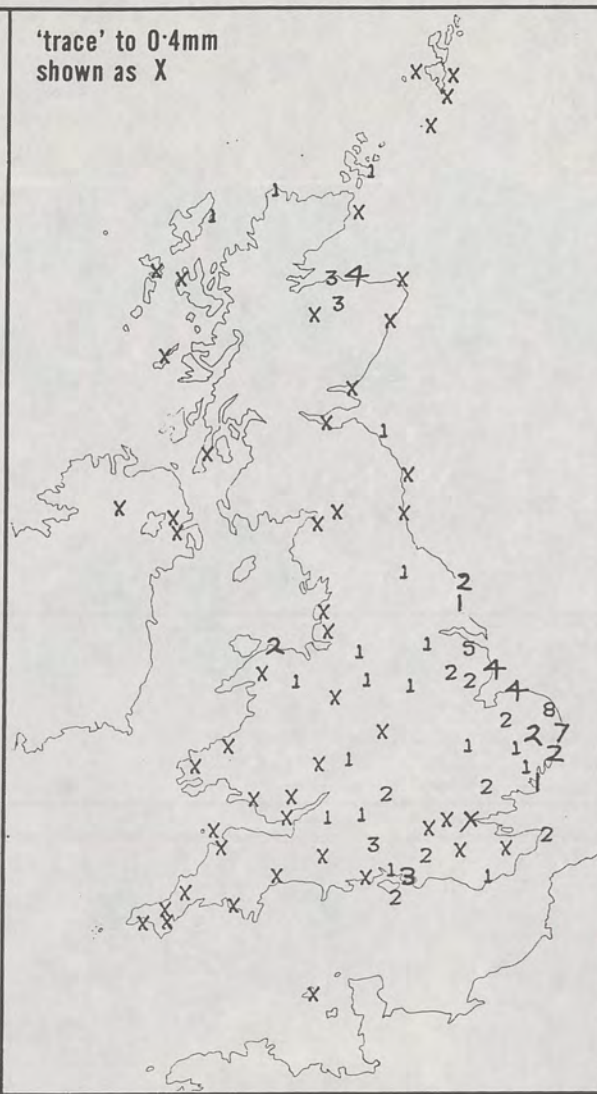
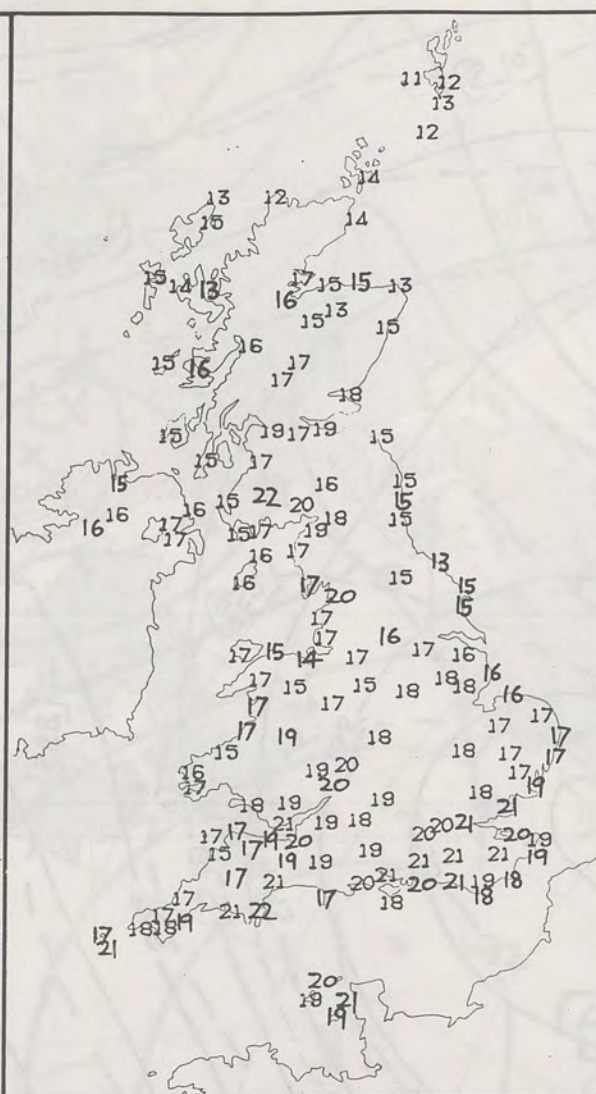
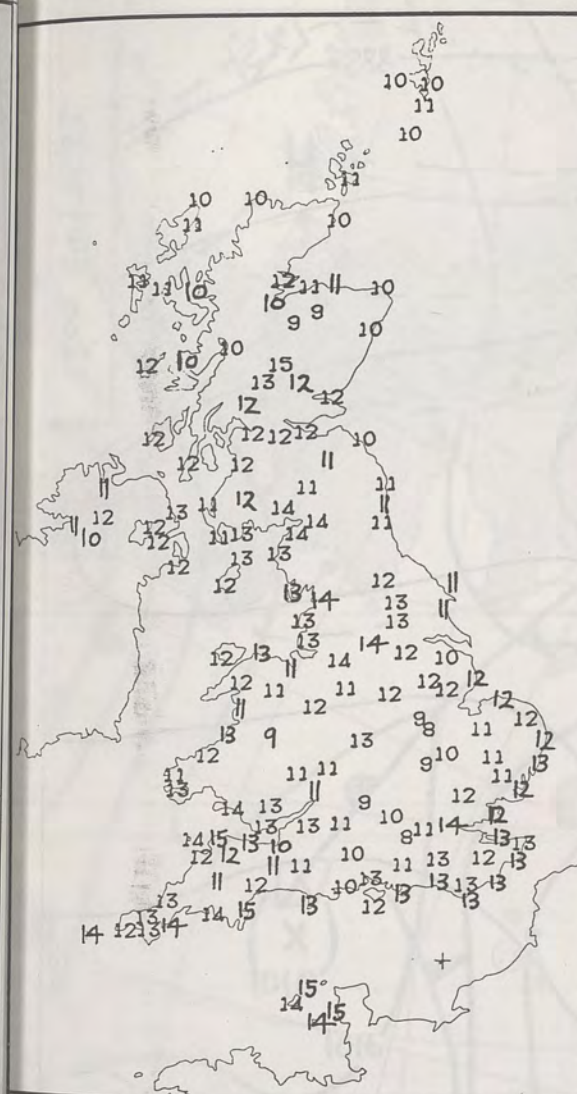
SIGNIFICANT WEATHER CHARTS

1800



2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 24 JUL 87

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 24 JUL 87

RAINFALL (mm)
For 12-hour period ending
0900 ON 24 JUL 87

RAINFALL (mm)
For 12-hour period ending
2100 ON 24 JUL 87

SUNSHINE (hours)
Dawn to dusk
24 JUL 87

EXTREMES FOR FRIDAY 24TH JULY 1987

Highest maximum : 21.8°C Glenlee (Dumfries and Galloway)

Lowest maximum : 11.5°C Foula (Shetland)

Lowest minimum : 8.2°C Beaufort Park (Bracknell) and Wittering (Near Peterborough)

Lowest grass minimum : 3.9°C Ardnamurchan (Highland)

Most rain (24 hours from 0900 GMT) : 8.4 mm Coltishall (Norfolk)

Most sun : 12.9 hours Point of Ayre (Isle of Man)

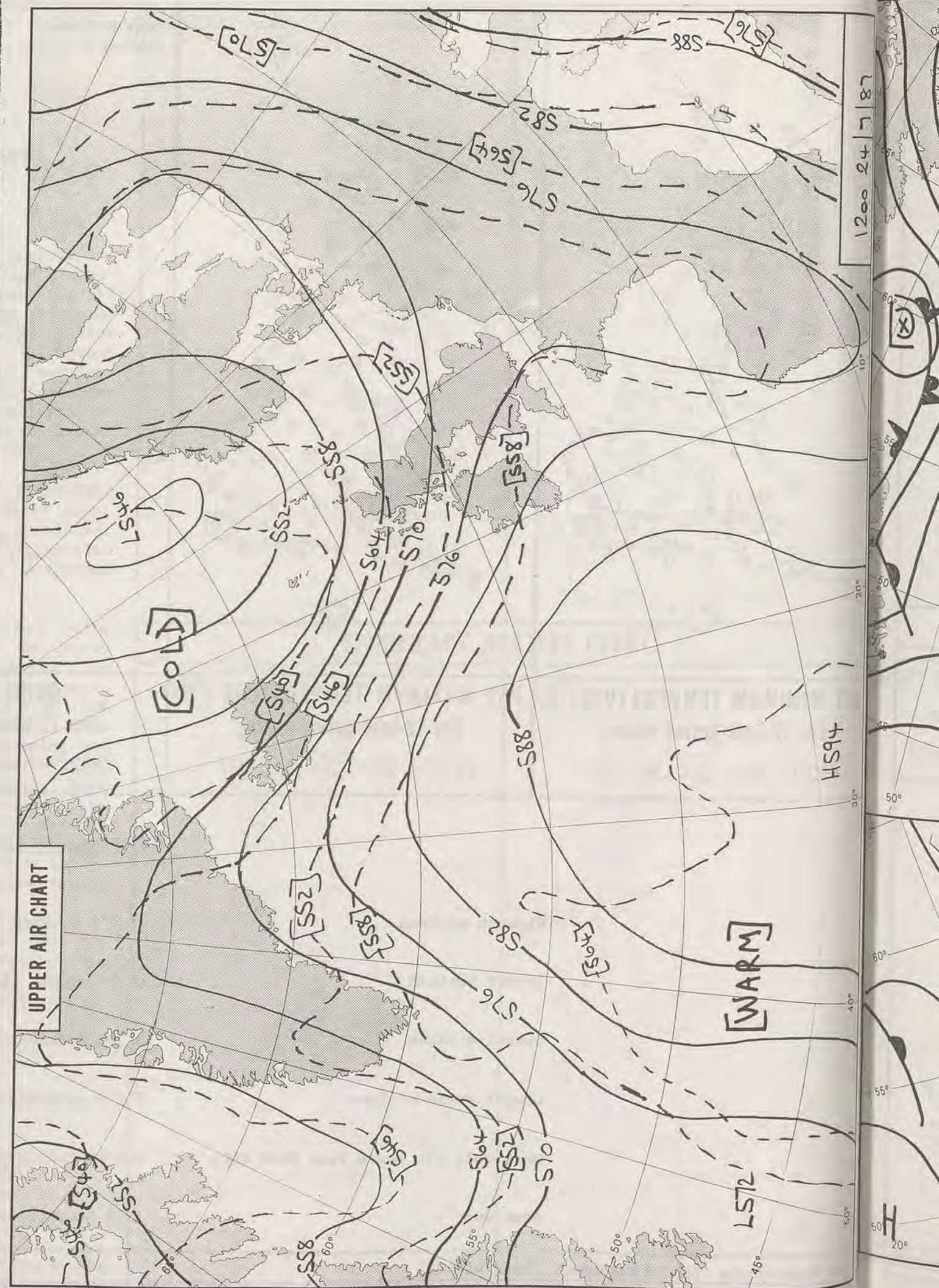
METEOROLOGICAL OFFICE
- 3 AUG 1987
LIBRARY

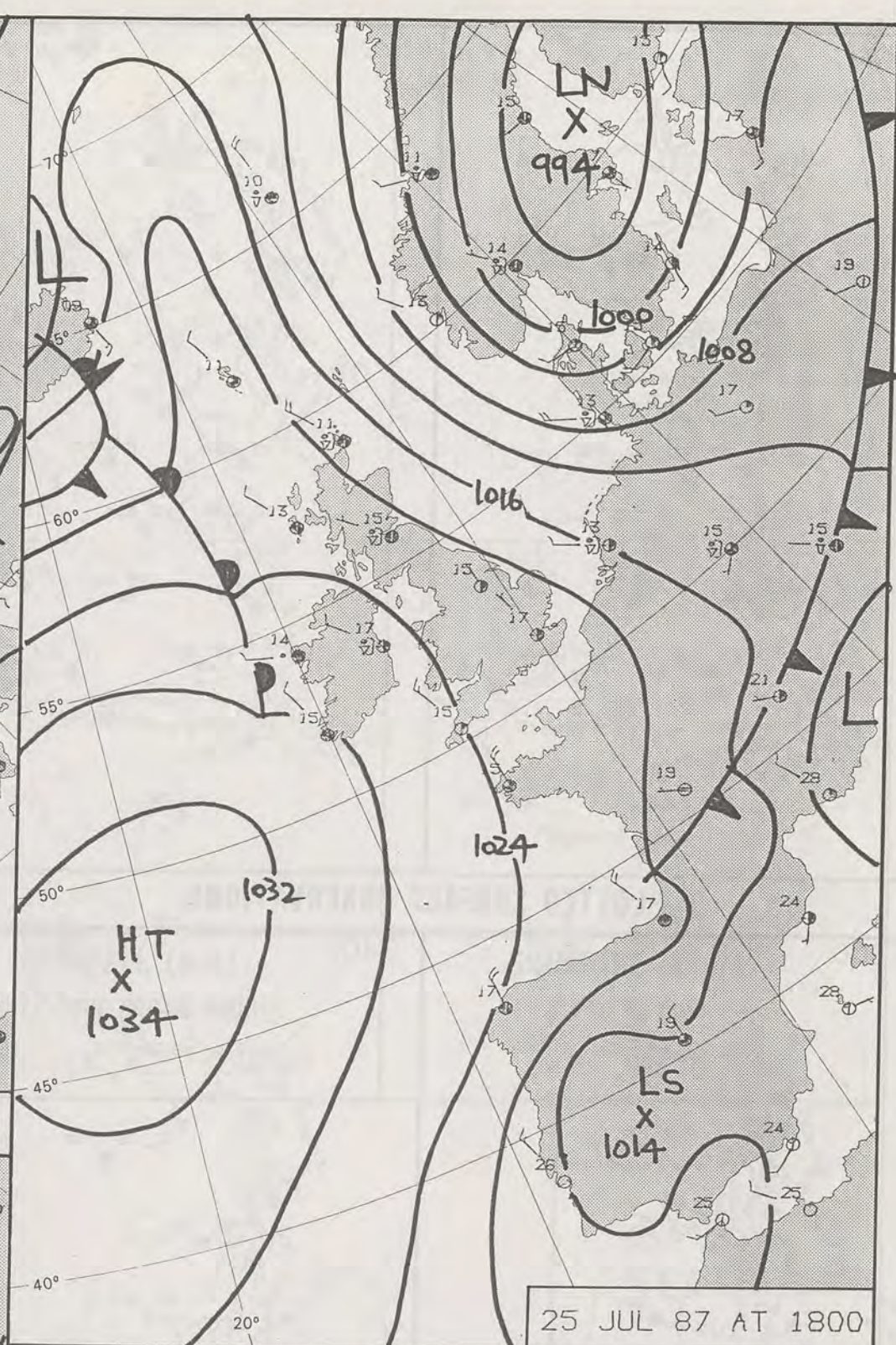
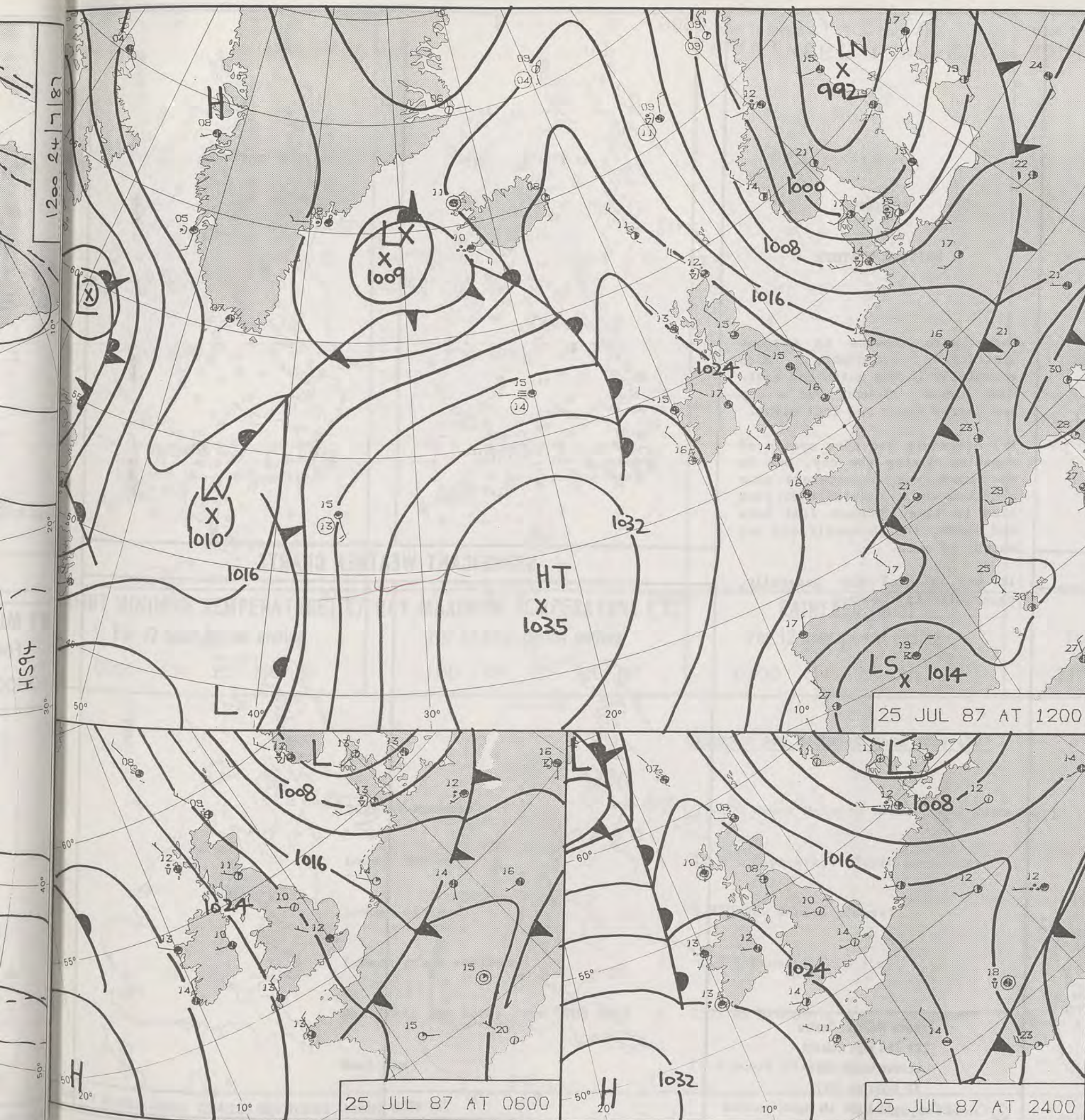
**DAILY
WEATHER
SUMMARY**



© Crown Copyright 1986
All rights reserved

1421Z VIS 24-7/87








DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

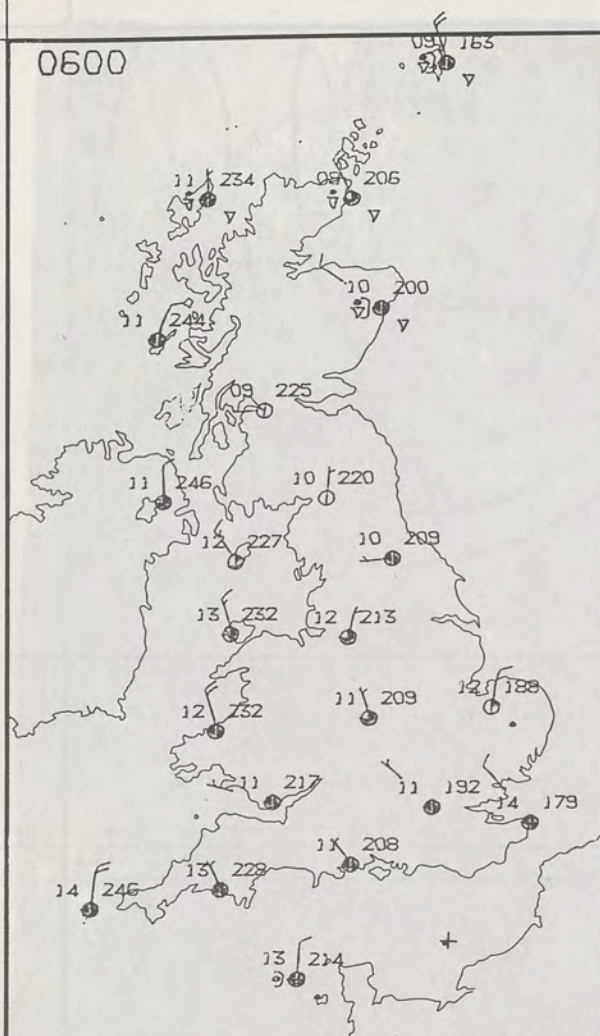
SATURDAY 25 JULY 1987

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

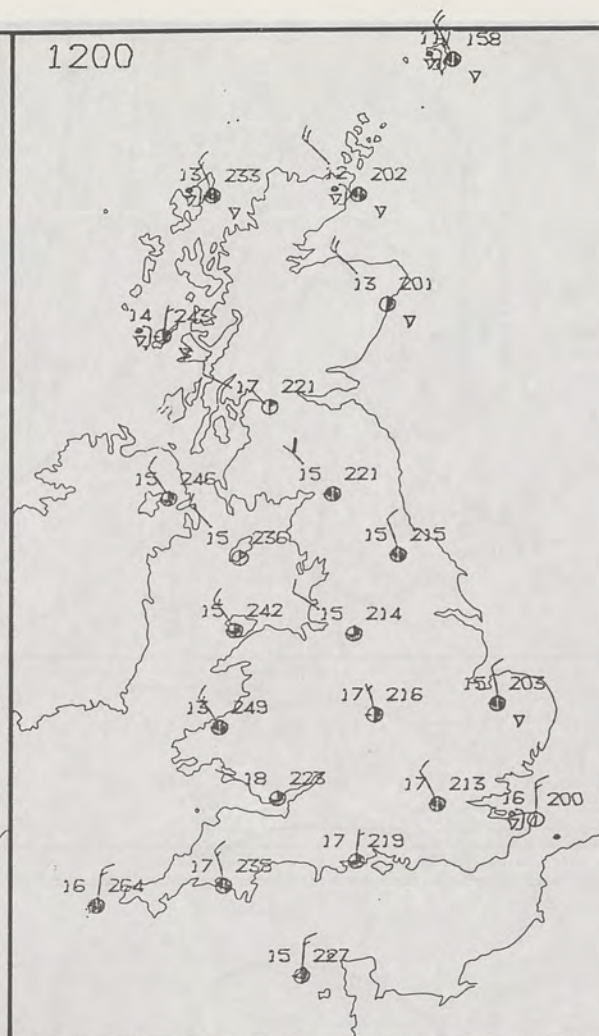
© Crown Copyright 1986 All rights reserved

 Warm front
  Cold front
  Occlusion

0600



1200



SATURDAY
25 JULY 1987

SUMMARY
OF
BRITISH WEATHER

There were showers in various districts overnight, more especially in the north and east. Many places, though, had a dry and fairly clear and cool night.

All districts had some spells of sunshine during the day, but in few areas was it anywhere near unbroken as it clouded over from time to time. Showers fell here and there, though mostly did not amount to much.

It was a cool day generally, especially in the east.

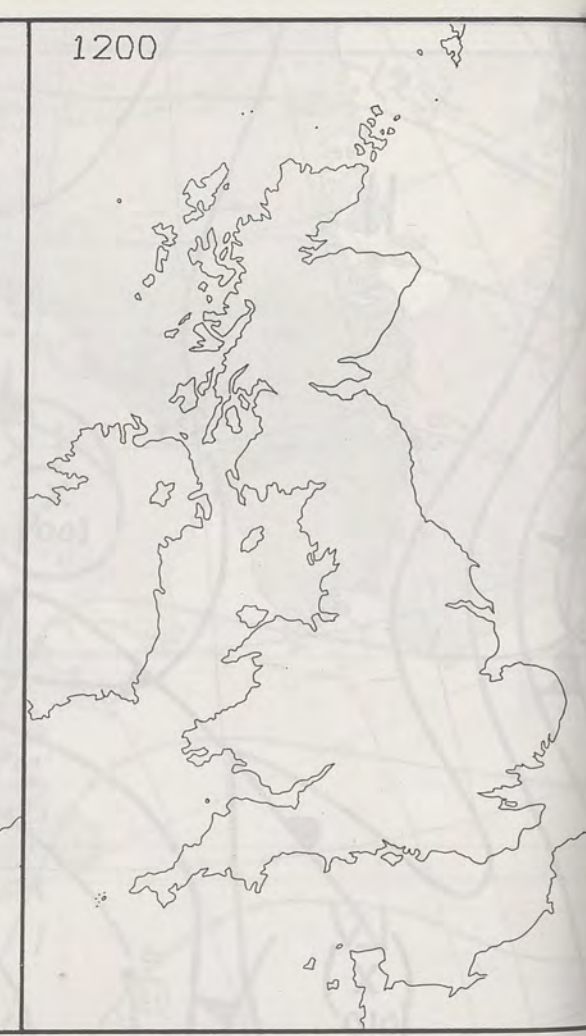
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

© Crown Copyright 1986 All rights reserved

0600

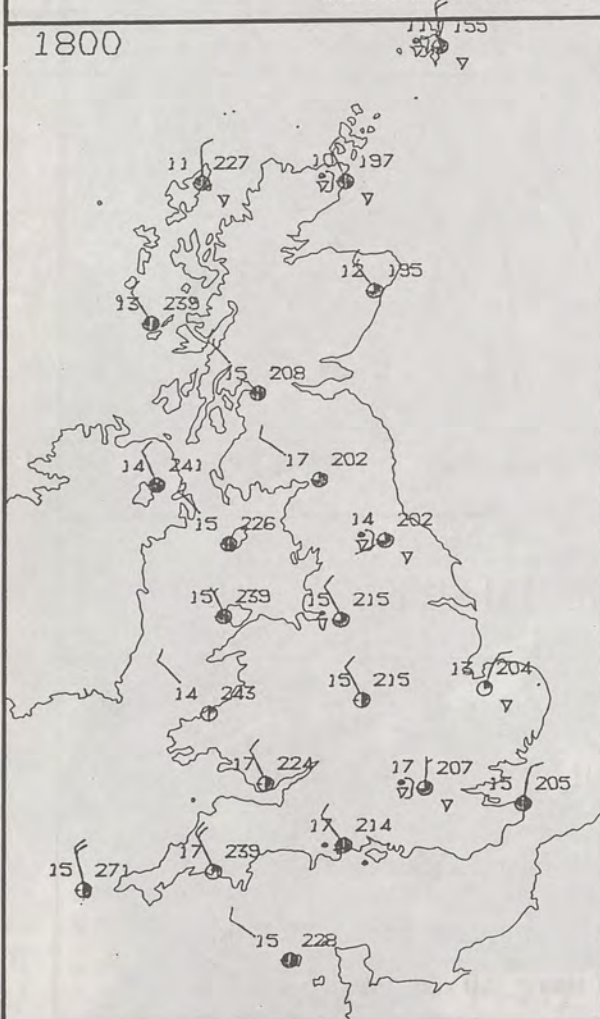


1200

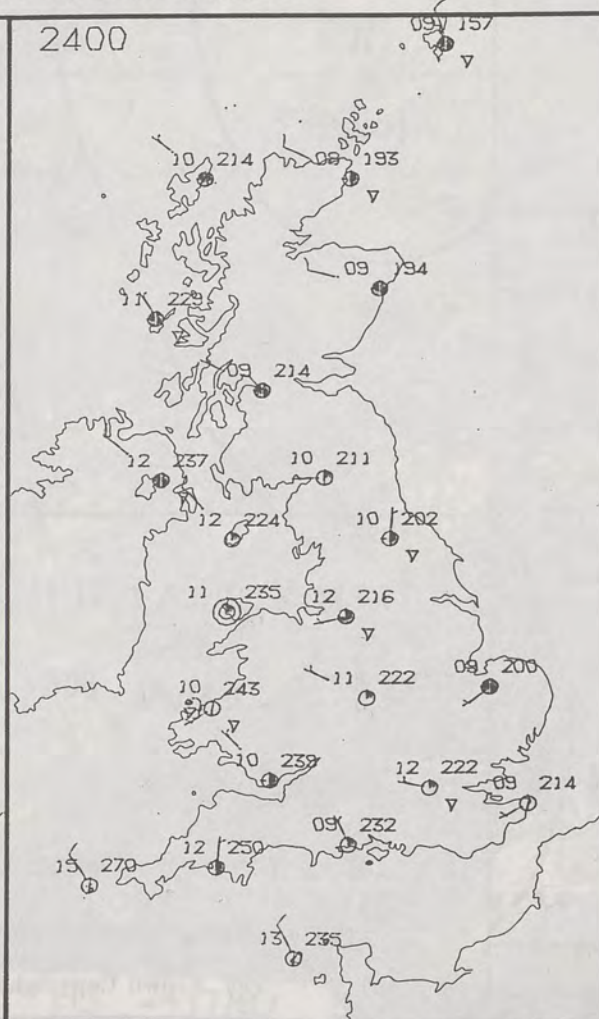


PLOTTED SURFACE OBSERVATIONS

1800



2400

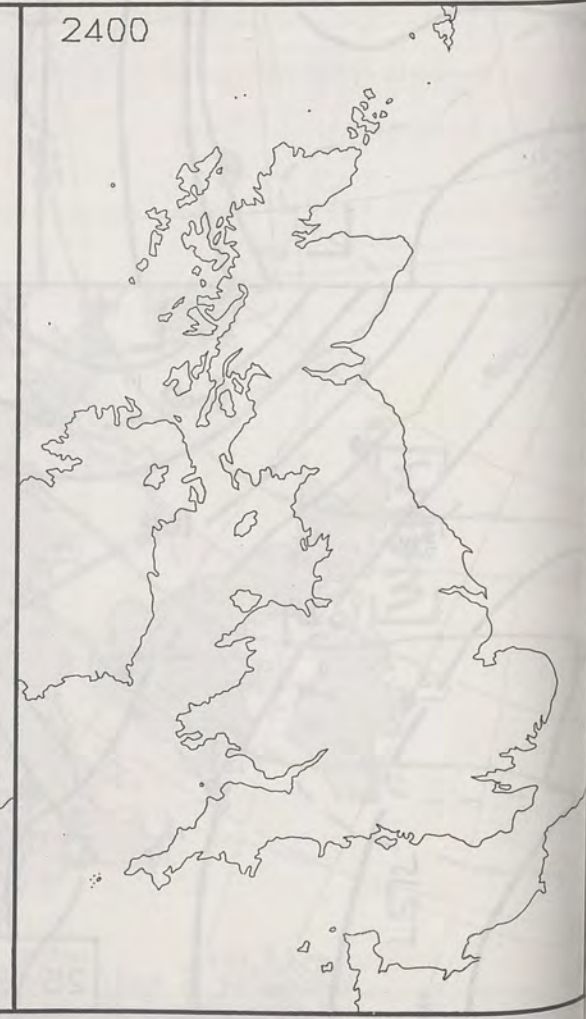


SIGNIFICANT WEATHER CHARTS

1800

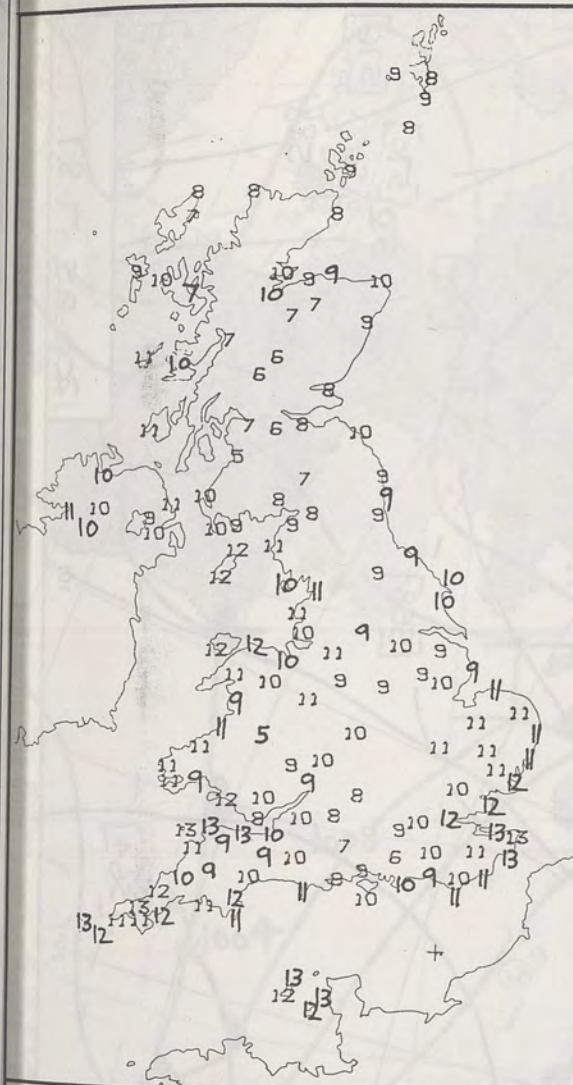


2400

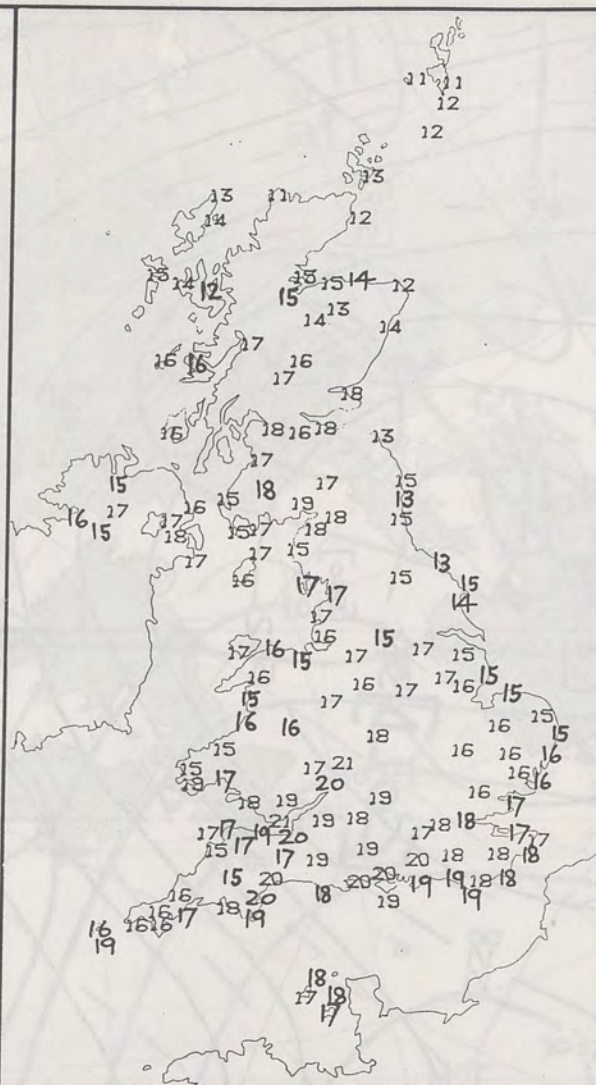


NIGHT M
F
090

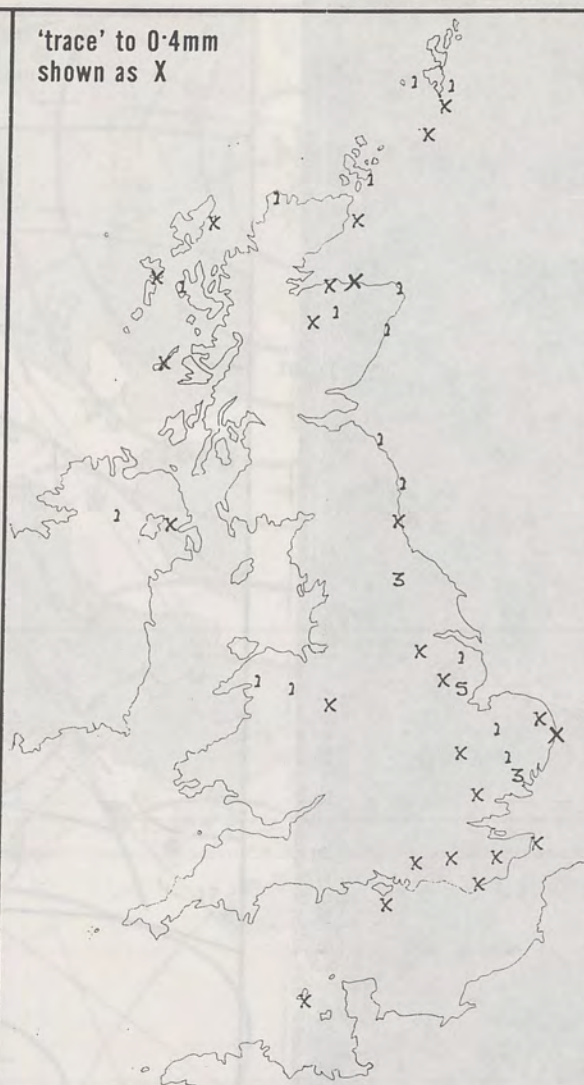
London Wea



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 25 JUL 87



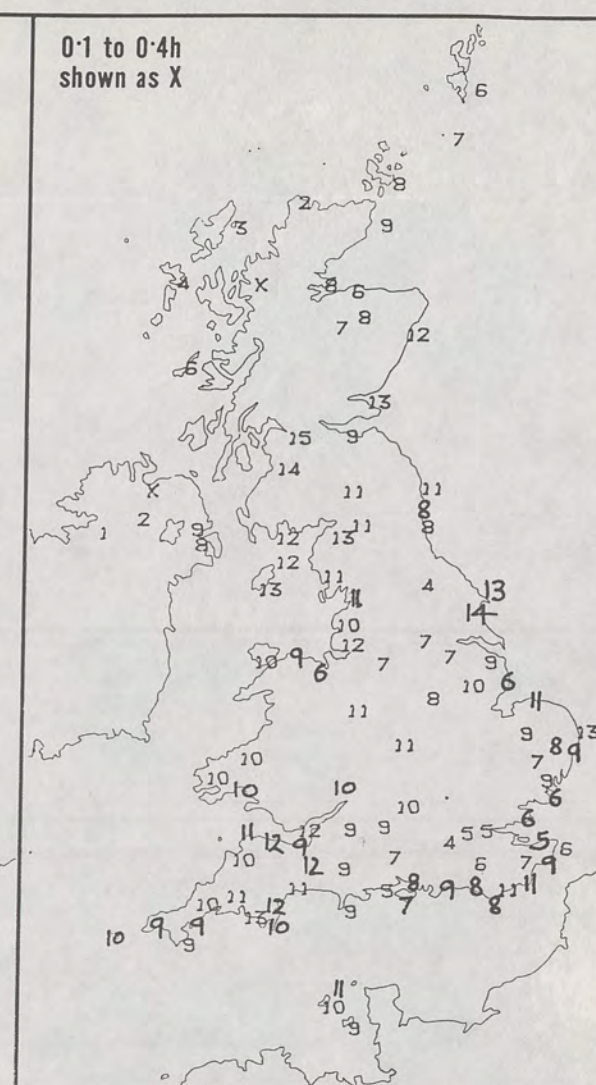
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 25 JUL 87



RAINFALL (mm)
For 12-hour period ending
0900 ON 25 JUL 87



RAINFALL (mm)
For 12-hour period ending
2100 ON 25 JUL 87



SUNSHINE (hours)
Dawn to dusk
25 JUL 87

EXTREMES FOR SATURDAY 25TH JULY 1987

Highest maximum	:	21.4°C Great Malvern (Hereford & Worcester)
Lowest maximum	:	10.8°C Cape Wrath (North Scotland)
Lowest minimum	:	5.3°C St. Harmon (Powys)
Lowest grass minimum	:	-0.5°C Prestwick (N Ayr)
Most rain (24 hours from 0900 GMT)	:	15.1 mm Benbecula (Outer Hebrides)
Most sun	:	14.8 hours Glasgow/Abbotsinch

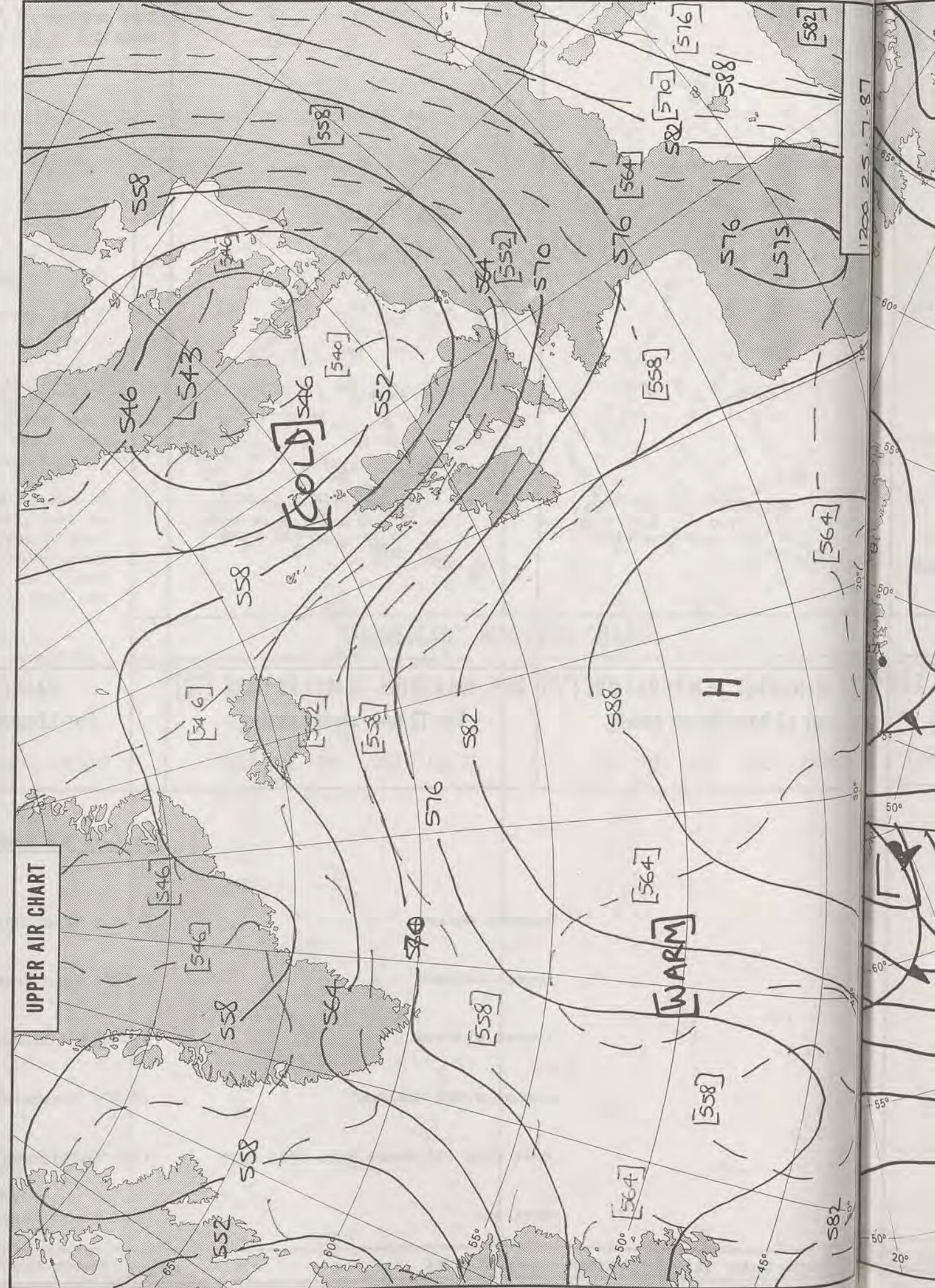
METEOROLOGICAL OFFICE
- 3 AUG 1987
LIBRARY

**DAILY
WEATHER
SUMMARY**



© Crown Copyright 1986
All rights reserved

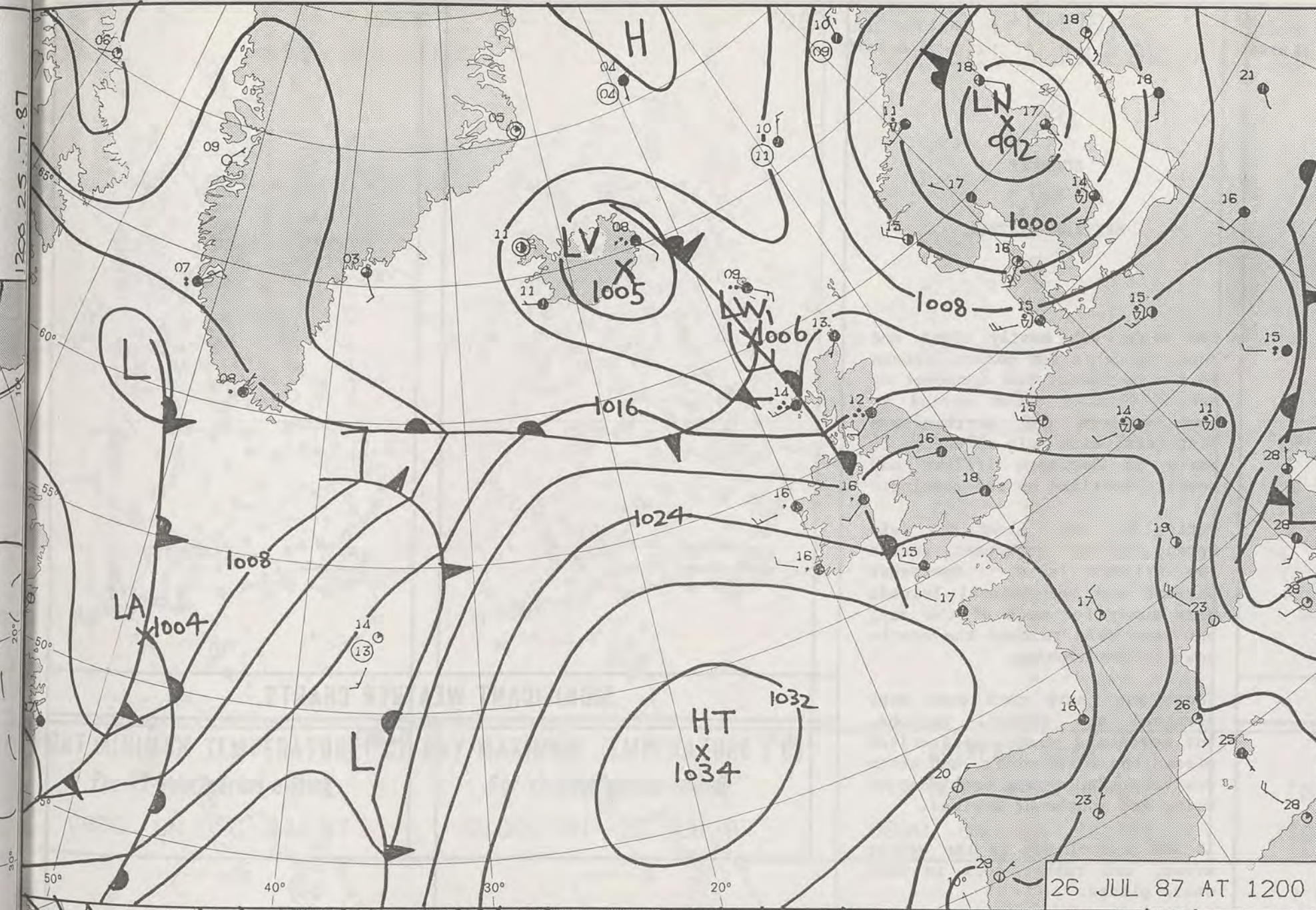
1410Z VIS 25/7/86



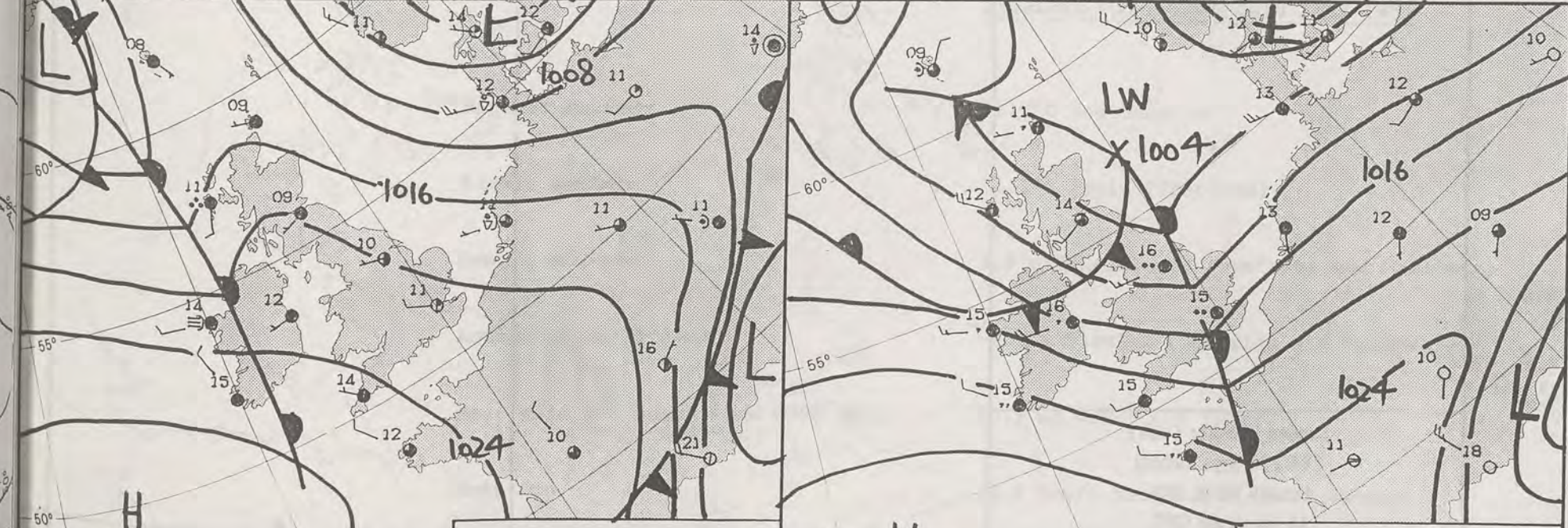
582

[564]

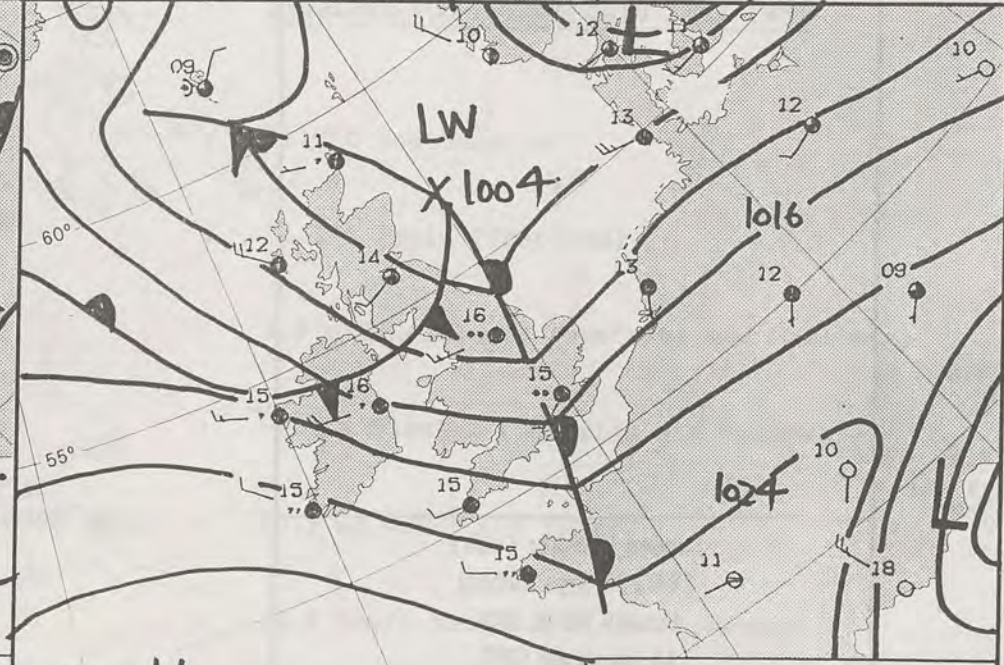
582



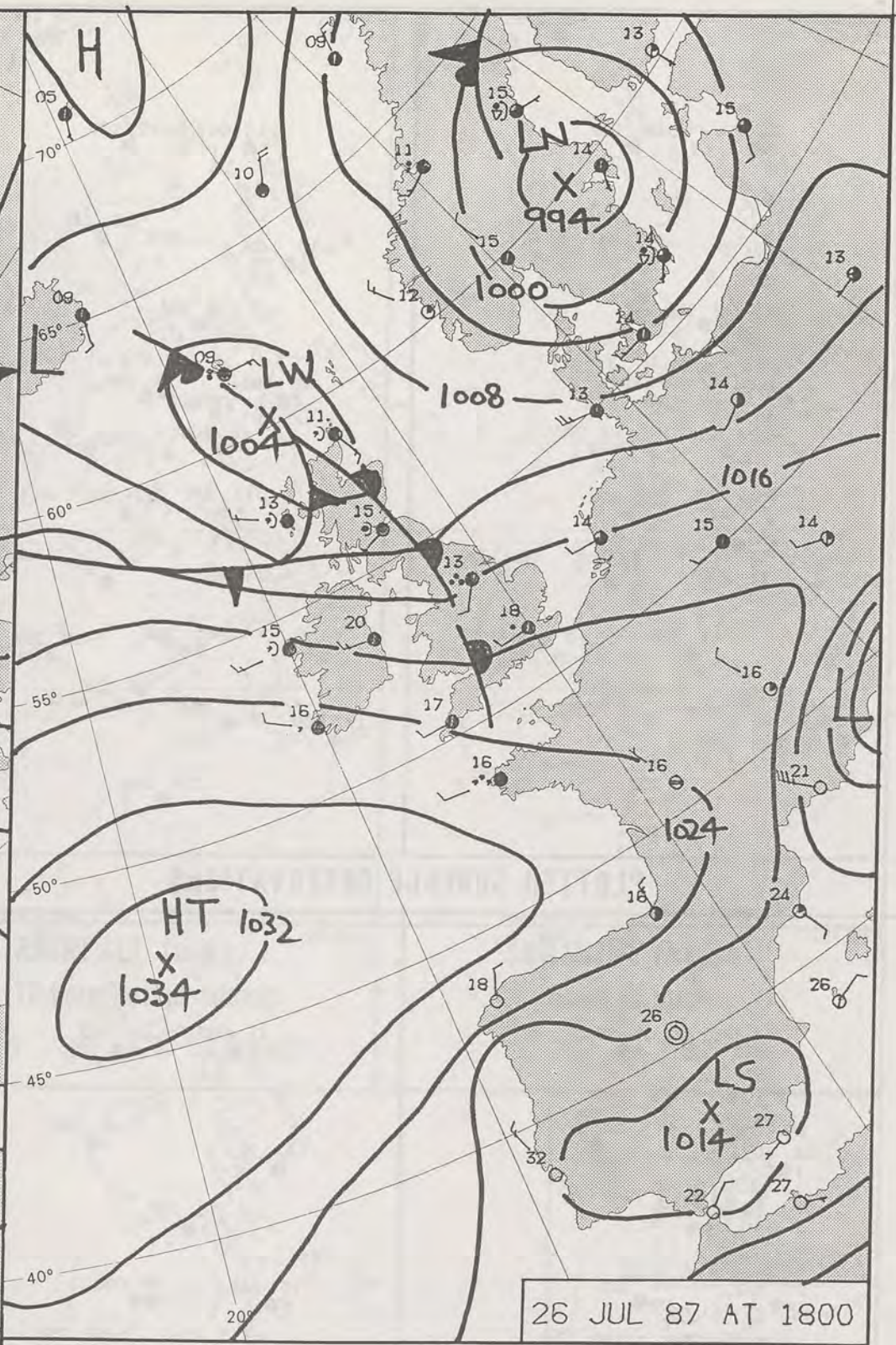
26 JUL 87 AT 1200



26 JUL 87 AT 0600



26 JUL 87 AT 2400



26 JUL 87 AT 1800

DAILY WEATHER SUMMARY

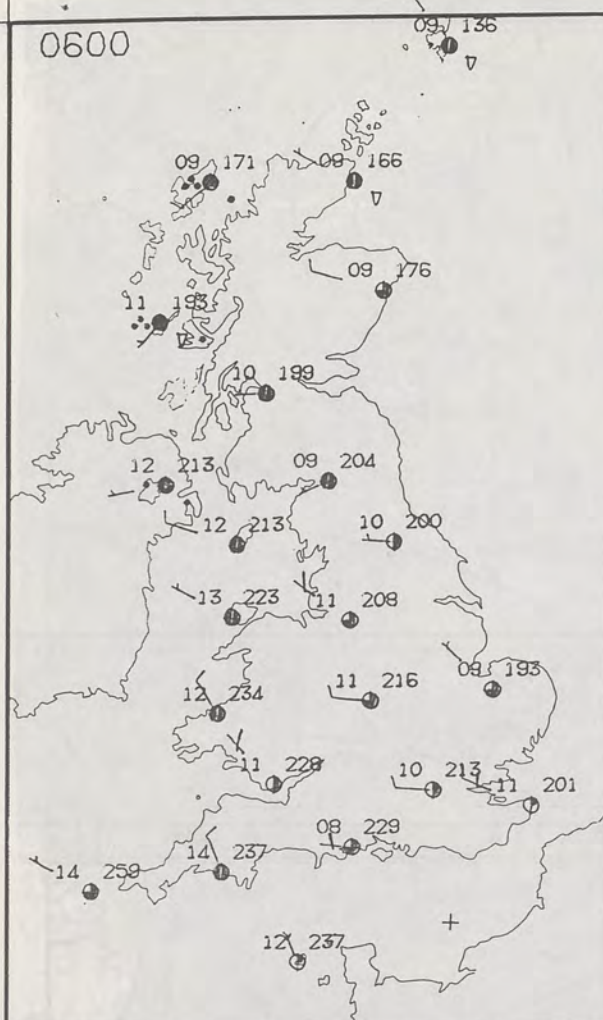
NOT FOR LOAN FOR

SUNDAY 26 JULY 1987

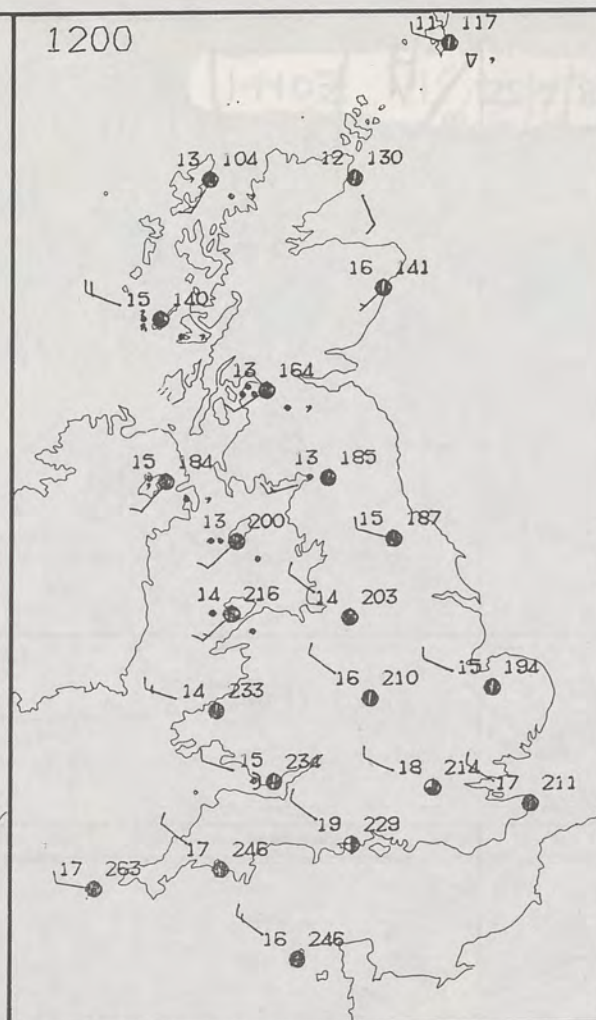


London Weather Centre 284-286 High Holborn London WC1V 7HX
© Crown Copyright 1986 All rights reserved

0600



1200



SUNDAY
26 JULY 1987

SUMMARY
OF
BRITISH WEATHER

The night was mostly clear and cool, though a few coasts exposed to the northwest had a shower or two. Thicker cloud spread to some western and northwestern districts, with rain spreading to parts of Northern Ireland and western Scotland by the morning.

During the day, cloud and rain spread slowly southeast across the British Isles. Southeast England and the Channel Islands were sunny for much of the day, but some rain reached the south-east in the evening.

There was heavy rain over many northern and central regions, but north and northeast Scotland missed the worst of it, and there was very little rain over most of Wales and southwest England.

It was a cool day in the wetter areas, and rather cool in most other places.

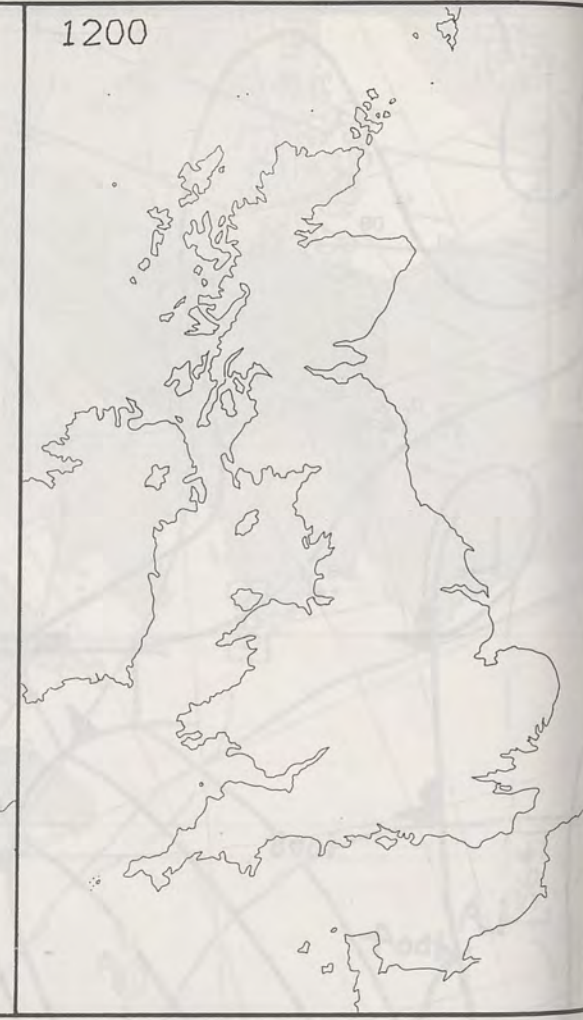
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

© Crown Copyright 1986 All rights reserved

0600

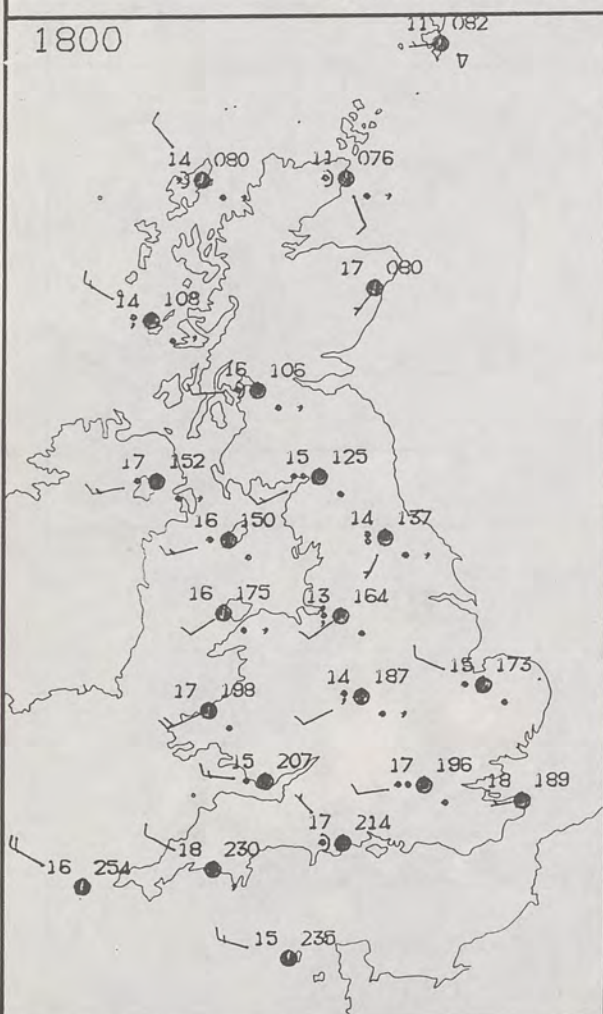


1200

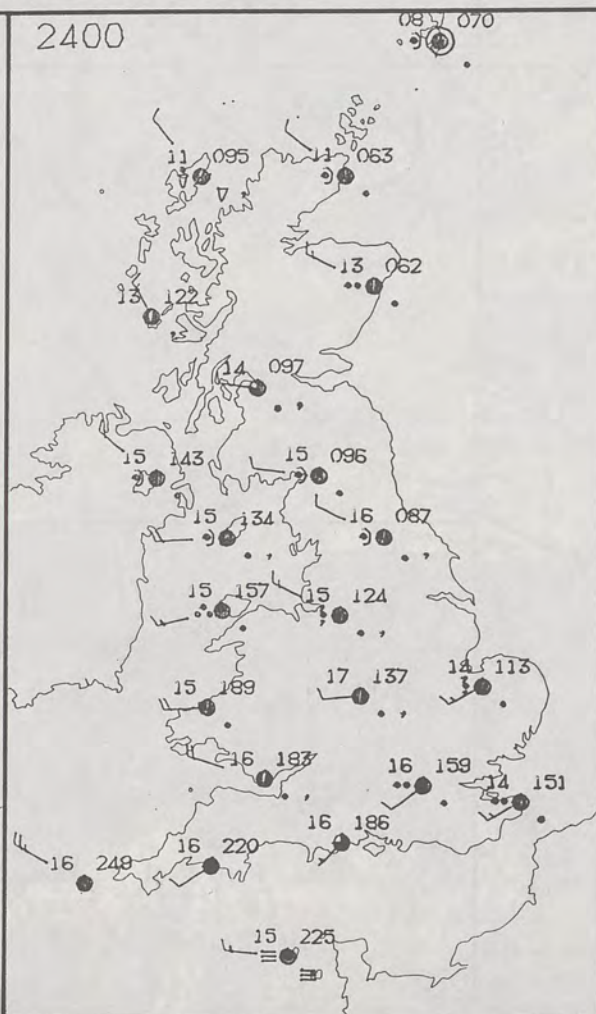


PLOTTED SURFACE OBSERVATIONS

1800



2400

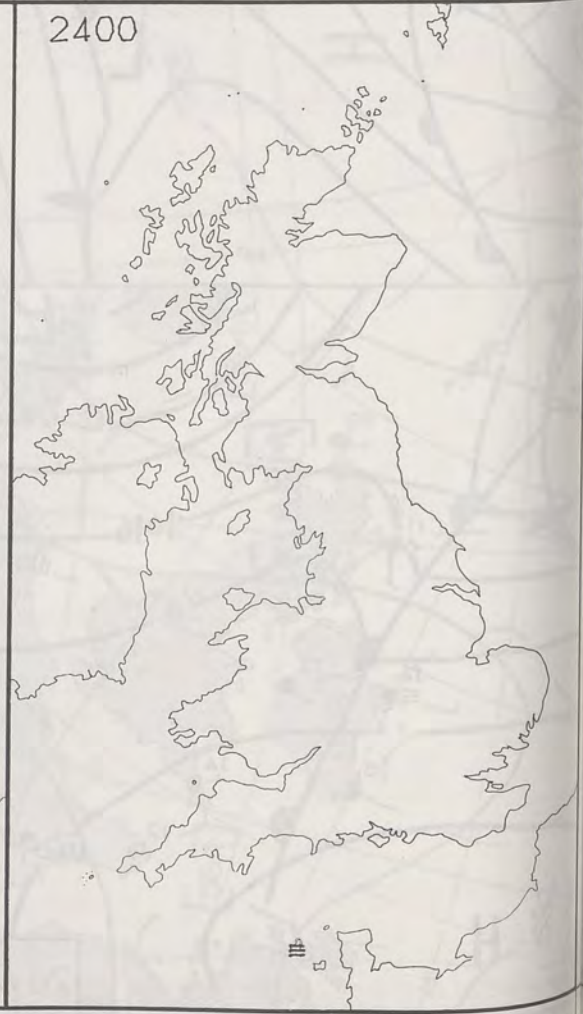


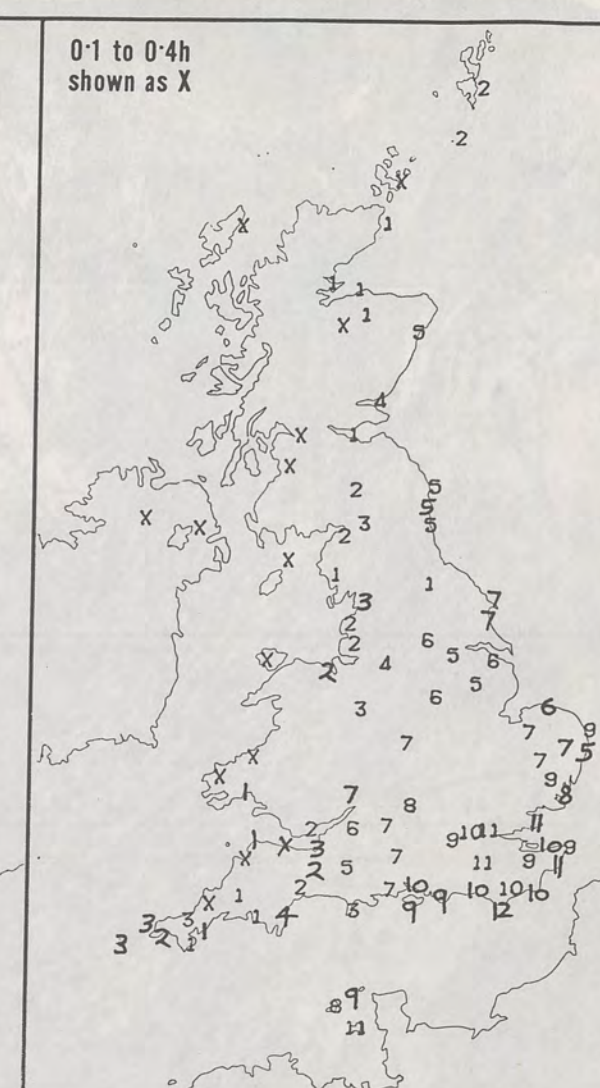
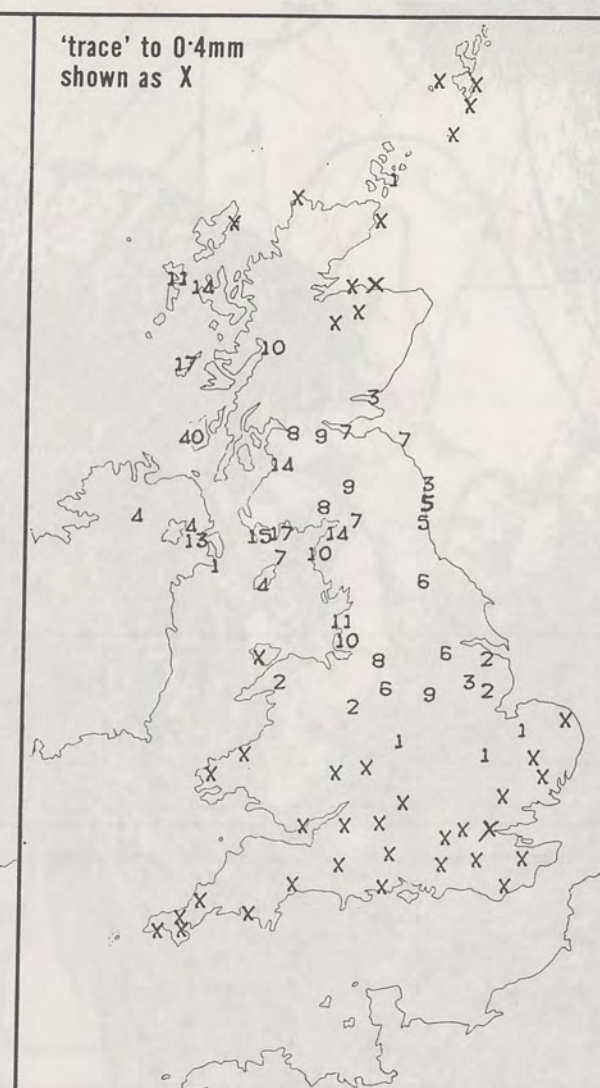
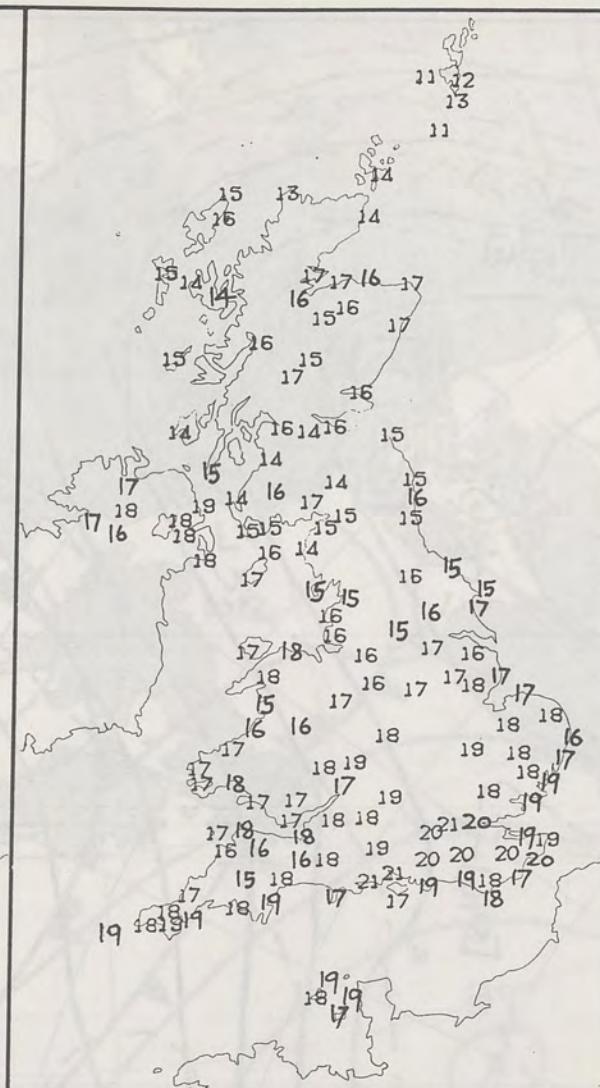
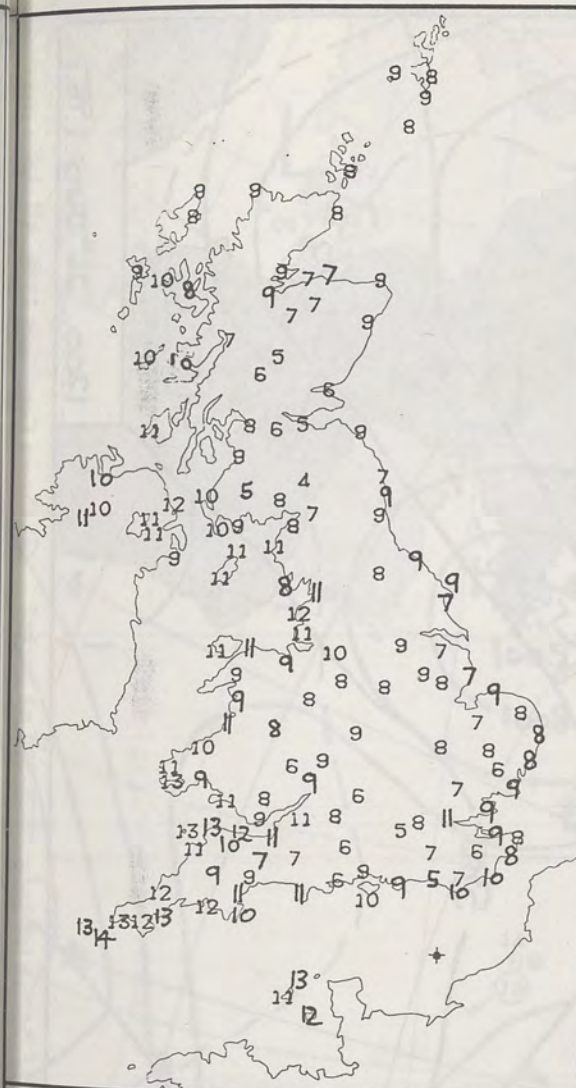
SIGNIFICANT WEATHER CHARTS

1800



2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 26 JUL 87

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 26 JUL 87

RAINFALL (mm)
For 12-hour period ending
0900 ON 26 JUL 87

RAINFALL (mm)
For 12-hour period ending
2100 ON 26 JUL 87

SUNSHINE (hours)
Dawn to dusk
26 JUL 87

EXTREMES FOR SUNDAY 26TH JULY 1987

Highest maximum : 21.0°C Southampton

Lowest maximum : 11.3°C Foula (Shetland)

Lowest minimum : 3.9°C Eskdalemuir (Dumfries and Galloway)

Lowest grass minimum : -1.2°C Glenlee (Dumfries and Galloway)

Most rain (24 hours from 0900 GMT) : 40.5 mm Orsay (On Islay)

Most sun : 12.3 hours Eastbourne (East Sussex)

METEOROLOGICAL OFFICE
- 3 AUG 1987
LIBRARY

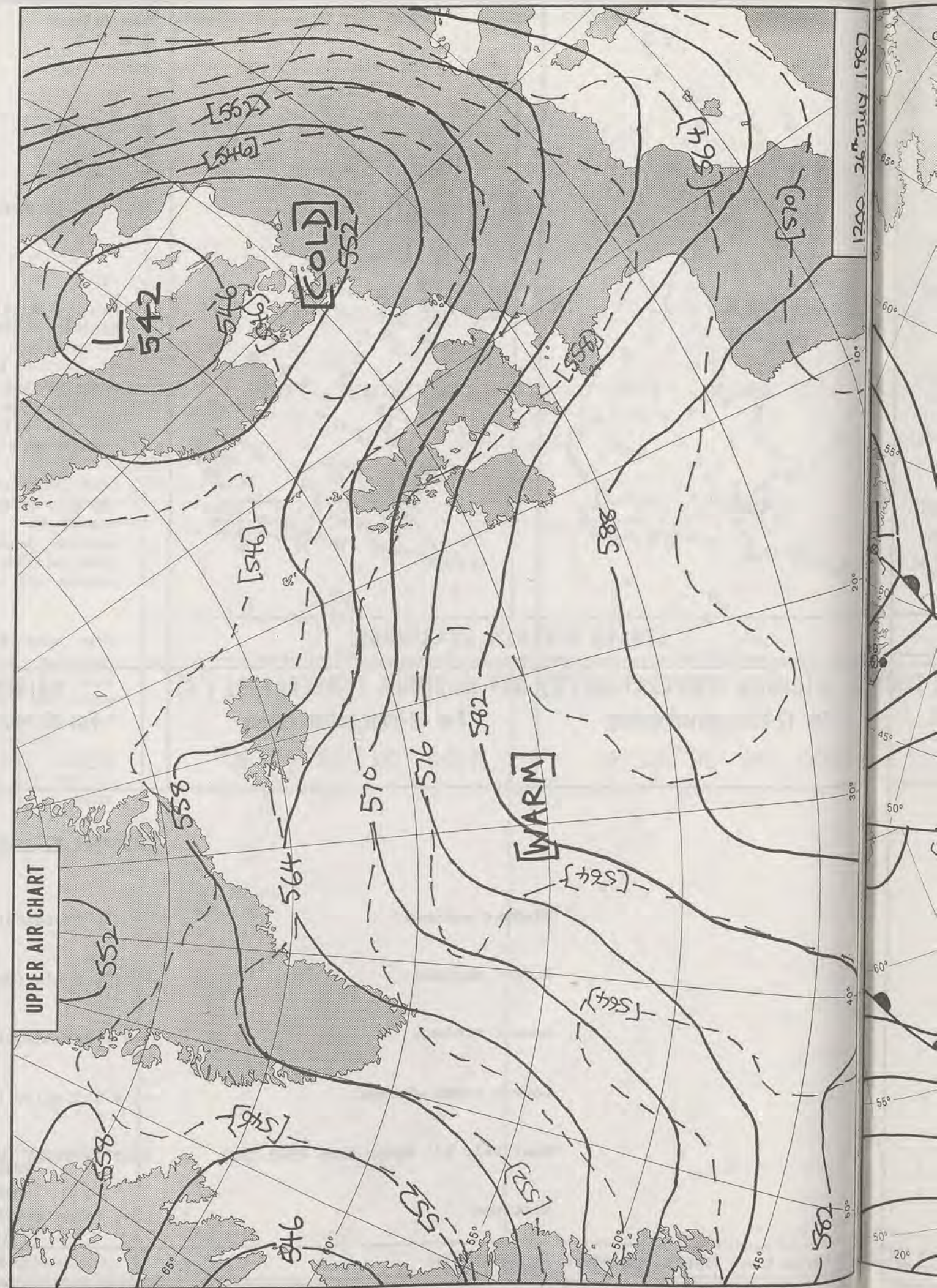
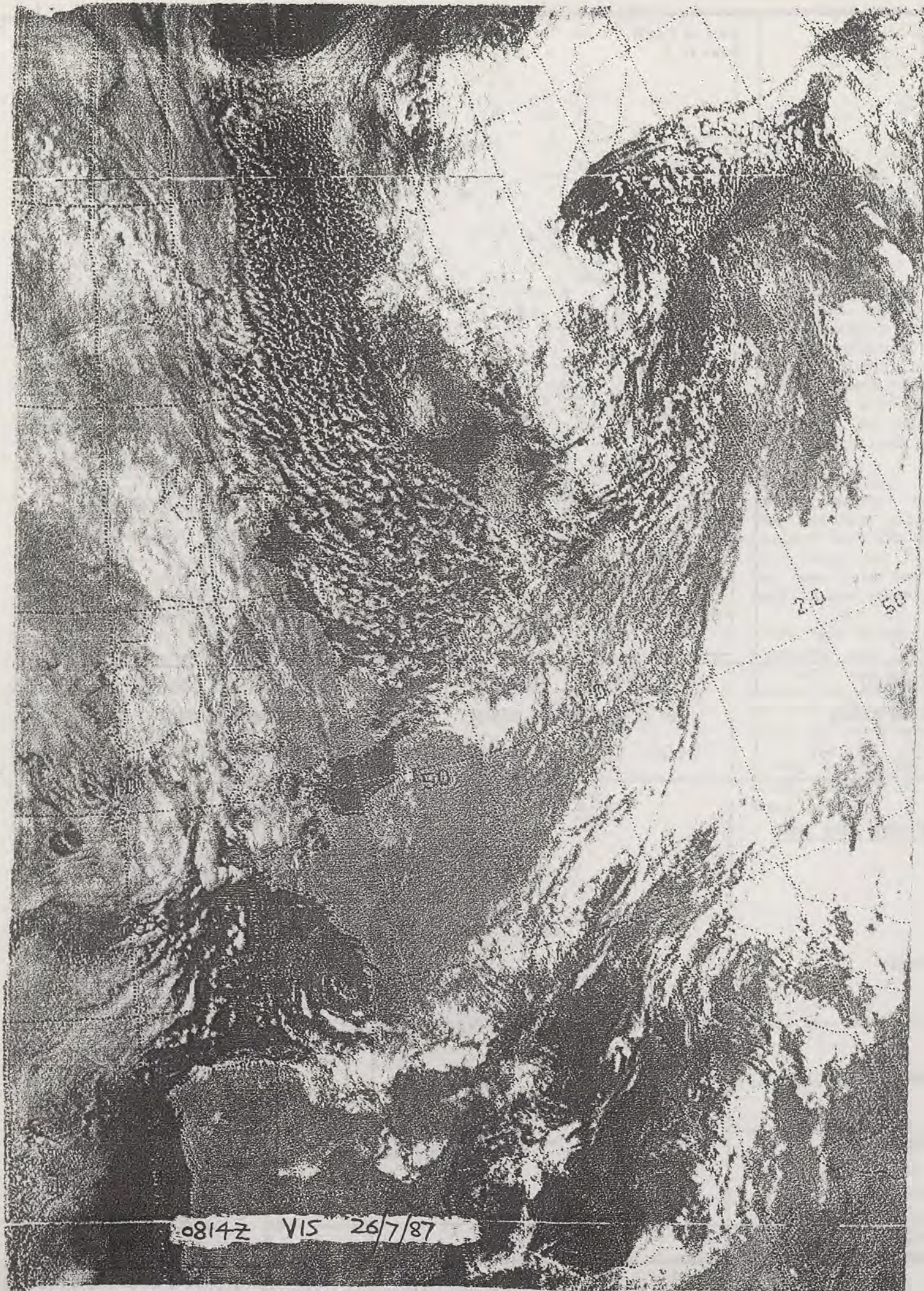
**DAILY
WEATHER
SUMMARY**



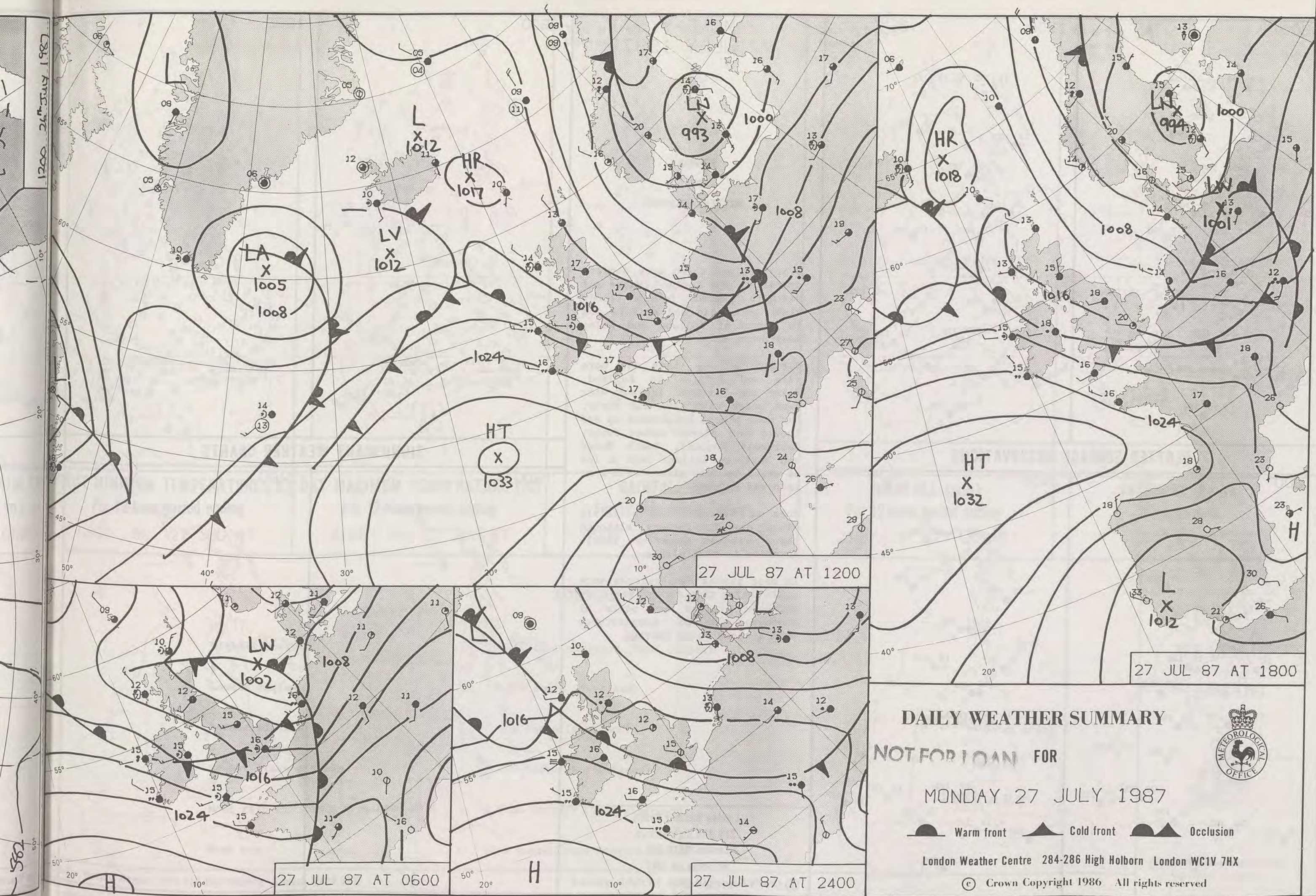
© Crown Copyright 1986
All rights reserved

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

All times are GMT



1200 JUL 87

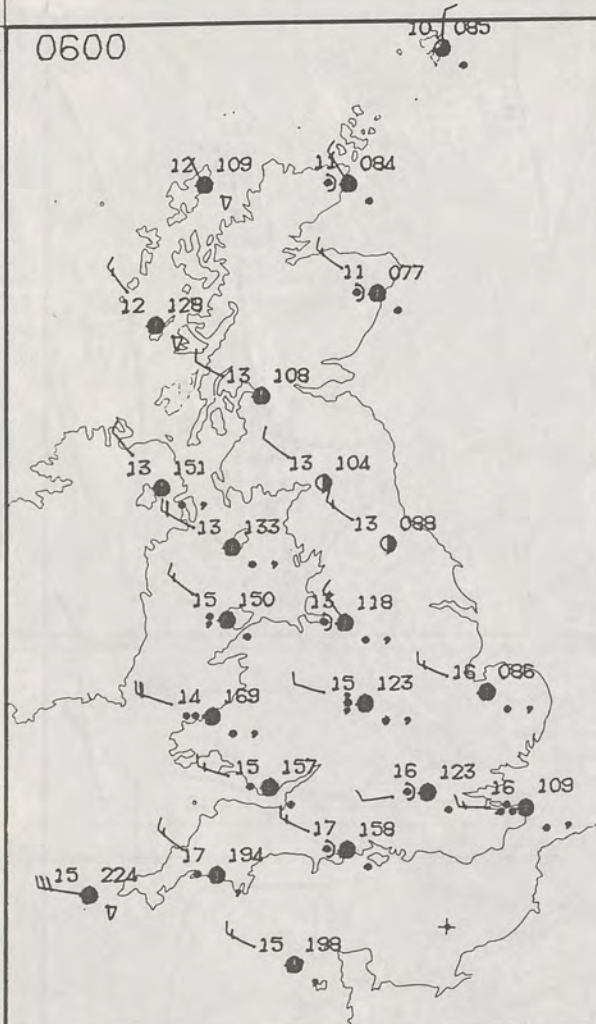


DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
MONDAY 27 JULY 1987

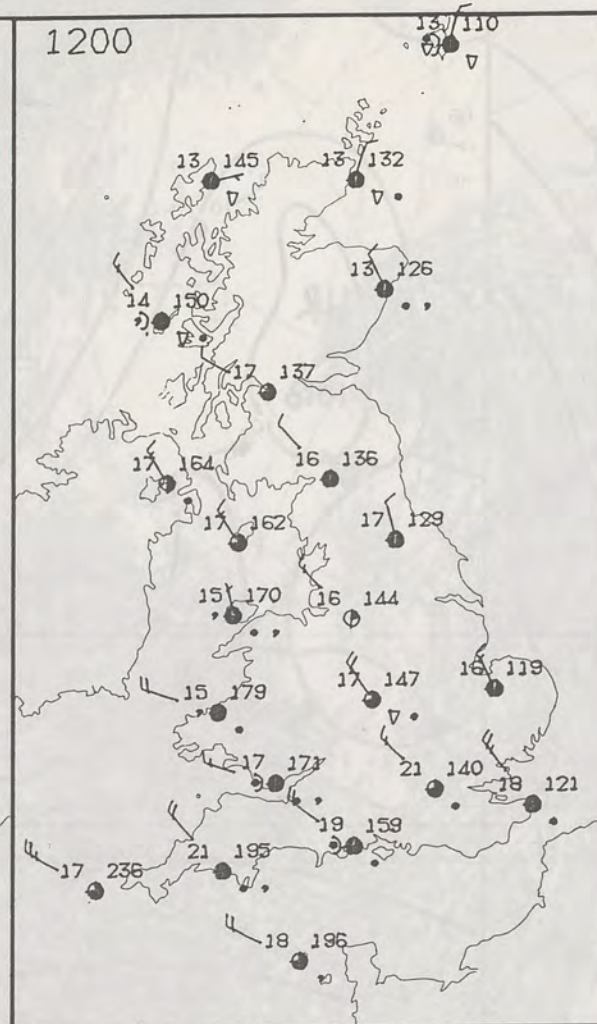


London Weather Centre 284-286 High Holborn London WC1V 7HX
© Crown Copyright 1986 All rights reserved

0600



1200



MONDAY
27 JULY 1987

SUMMARY
OF
BRITISH WEATHER

Over Scotland there were showers overnight, but England, Wales and Northern Ireland had a cloudy night with rain and drizzle and in parts of England and Wales some heavy rain.

During the day there was more rain and drizzle in England, Wales and Northern Ireland with some heavy rain here and there, but most places brightened up and indeed many places turned sunny. Southwest England, South Wales and Northern Ireland kept a lot of cloud in most places with some rain and drizzle.

Much of Scotland had a fairly cloudy day with showers, although there was at least a little sunshine in many places.

In most places temperatures were again below normal, although in Northern Ireland and parts of southern England temperatures were a shade above average.

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

© Crown Copyright 1986 All rights reserved

0600

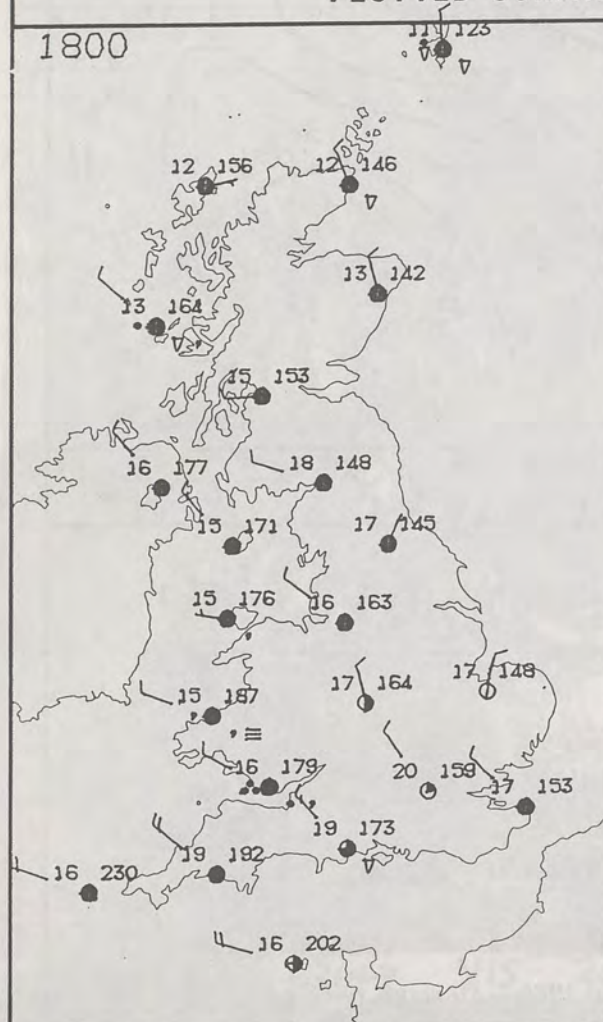


1200

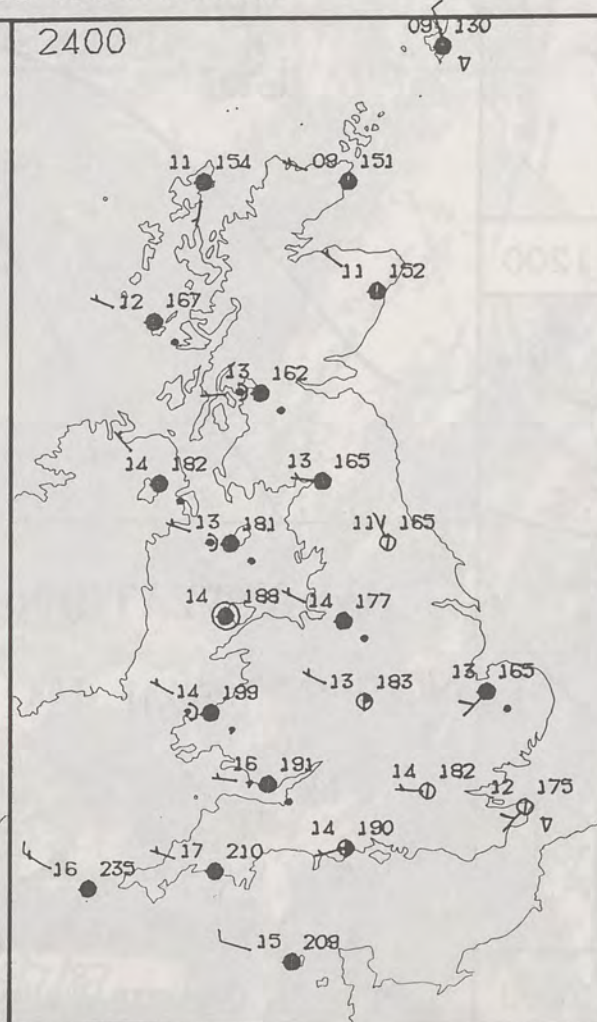


PLOTTED SURFACE OBSERVATIONS

1800



2400

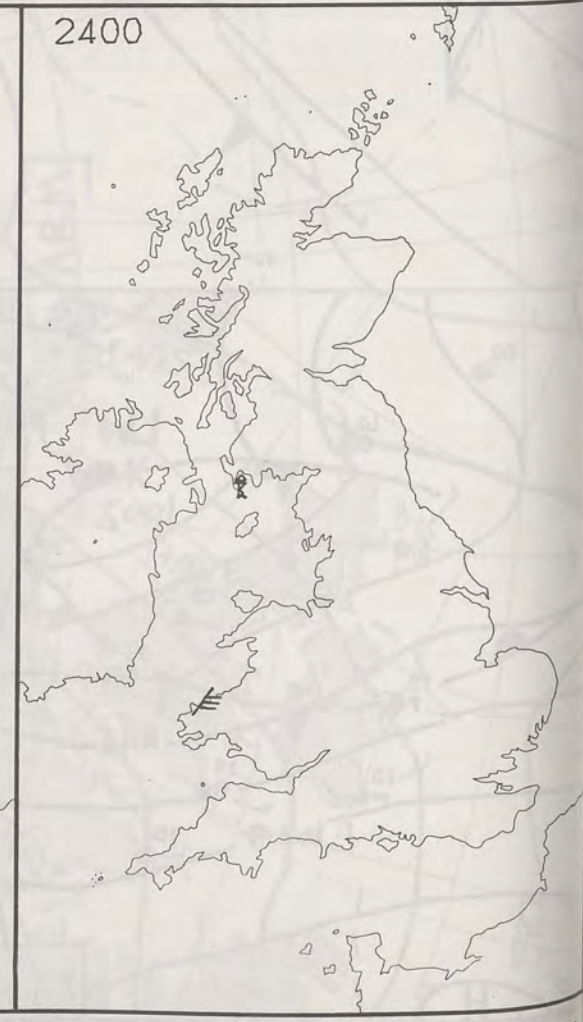


SIGNIFICANT WEATHER CHARTS

1800

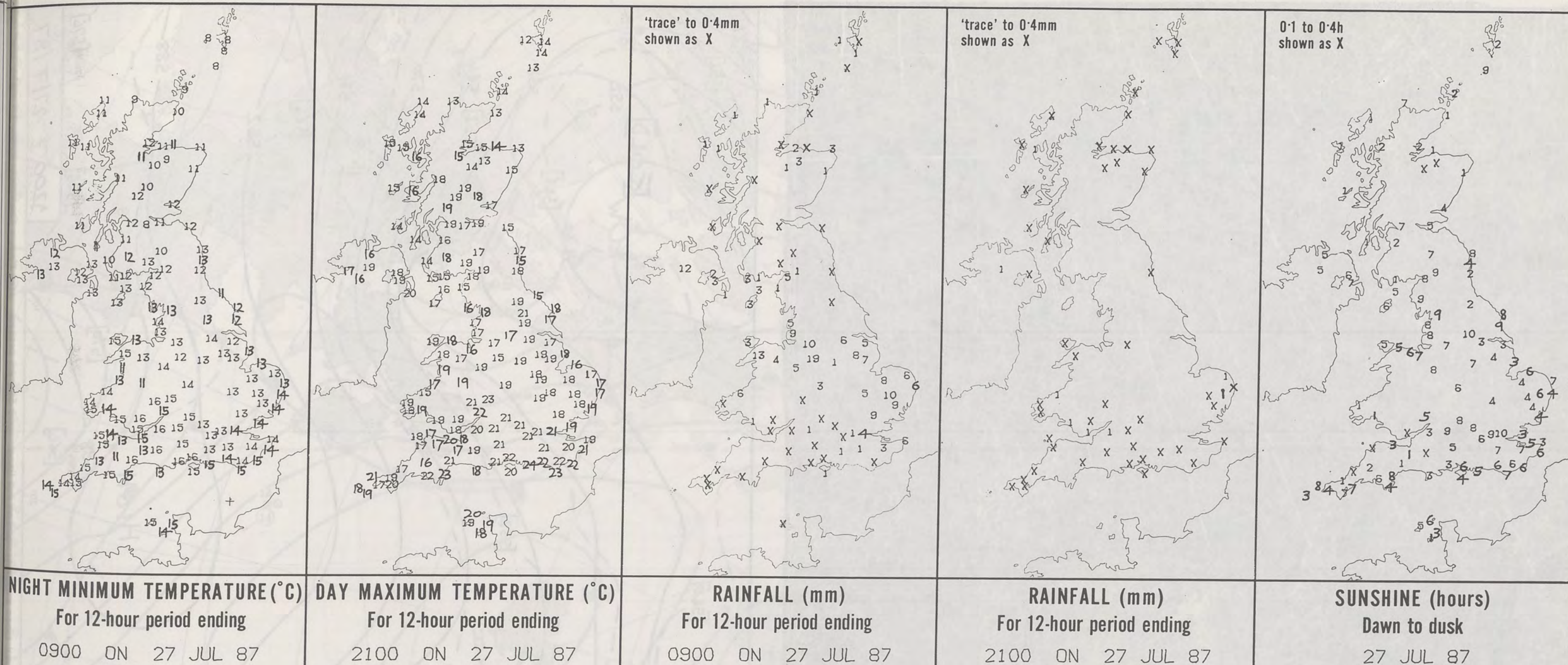


2400



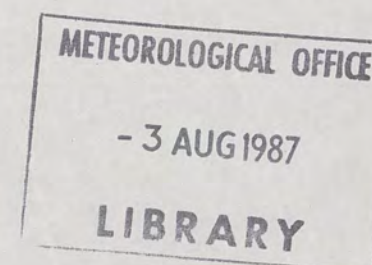
NIGHT M
F
090

London Wea



EXTREMES FOR MONDAY 27TH JULY 1987

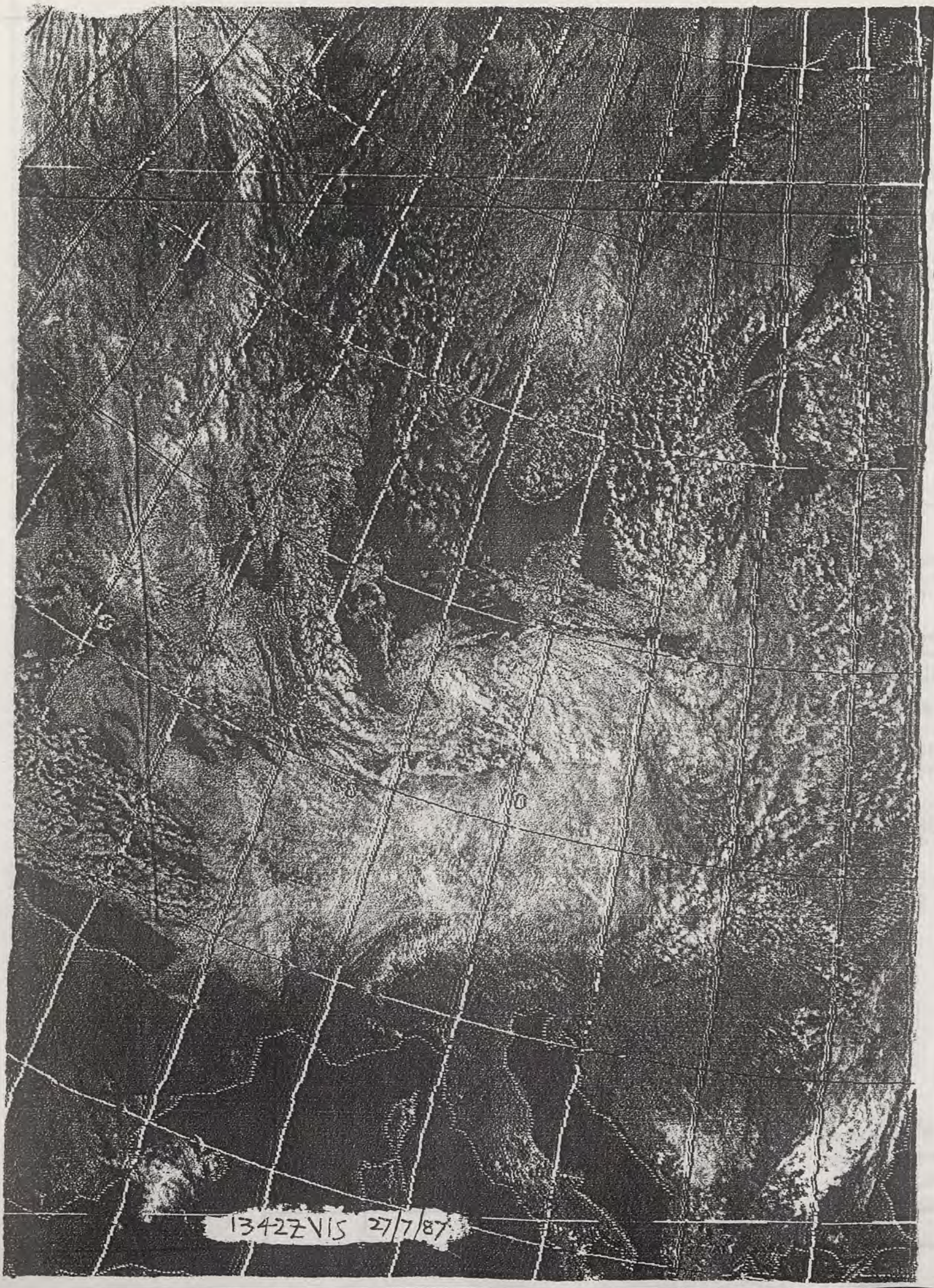
Highest maximum : 23.7°C Littlehampton (West Sussex)
 Lowest maximum : 12.2°C Foula (Shetland)
 Lowest minimum : 7.6°C Foula (Shetland)
 Lowest grass minimum : 5.6°C Sumburgh (Shetland)
 Most rain (24 hours from 0900 GMT) : 6.0 mm Corgary (Co. Fermanagh)
 Most sun : 10.0 hours Leeds Weather Centre



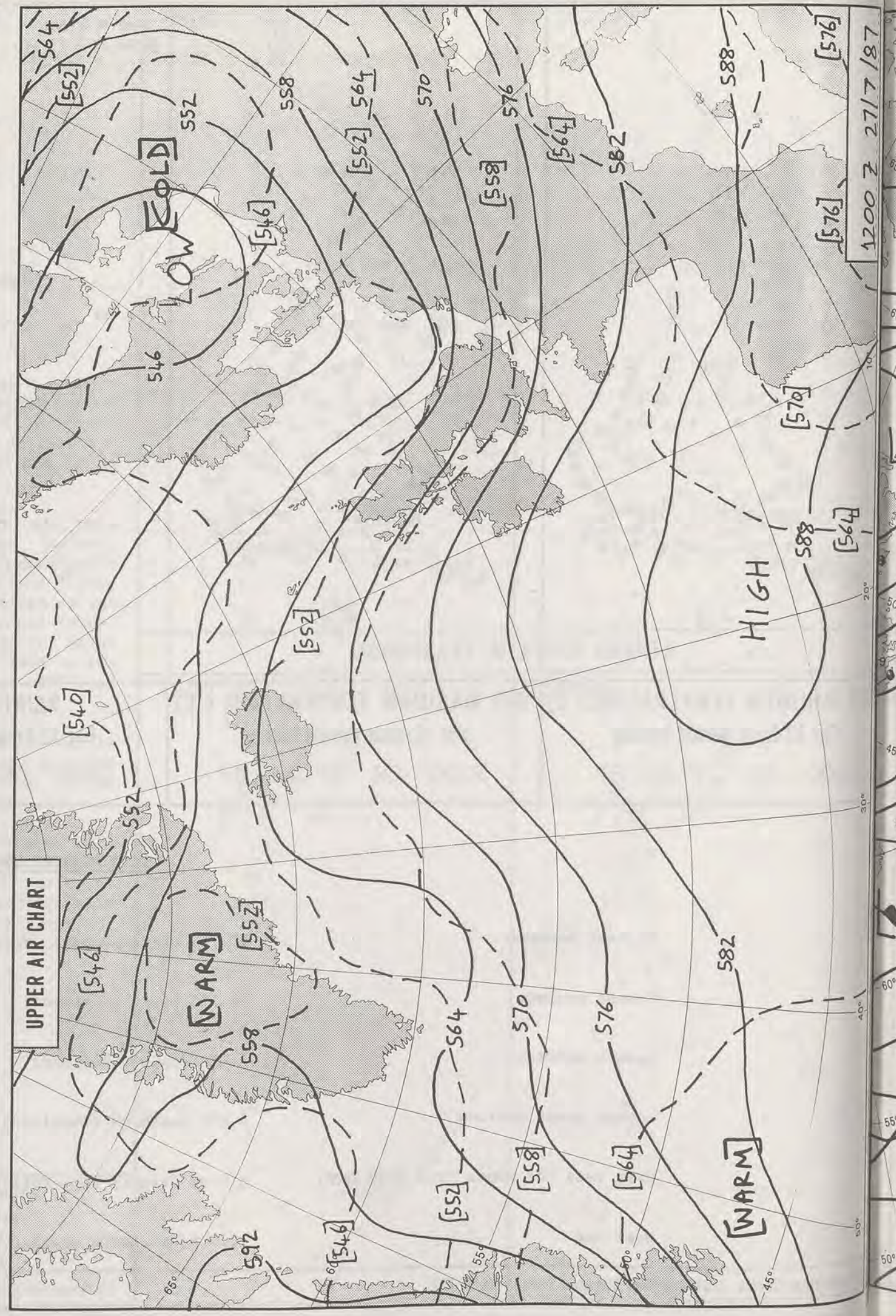
**DAILY
WEATHER
SUMMARY**



© Crown Copyright 1986
All rights reserved

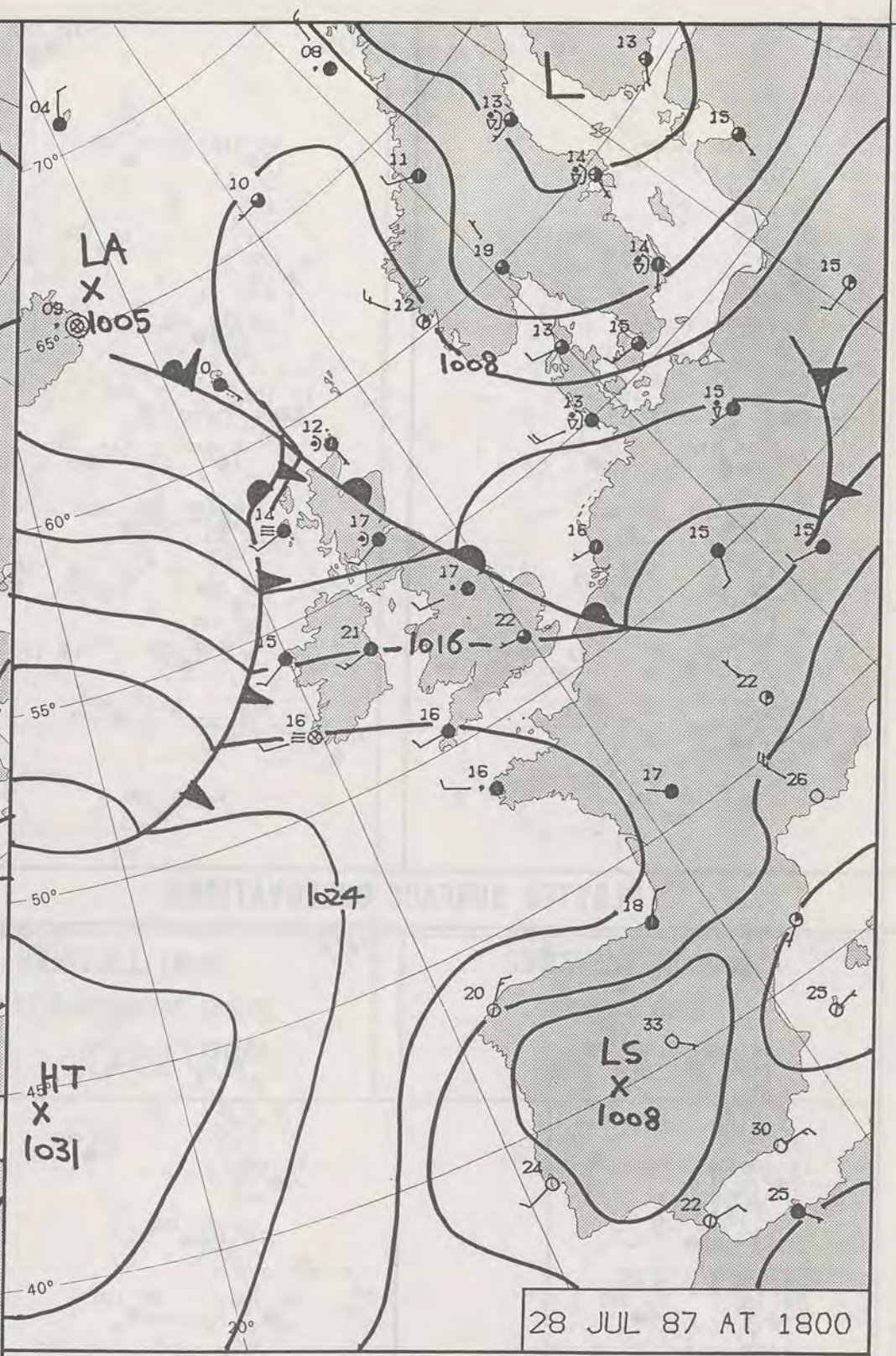
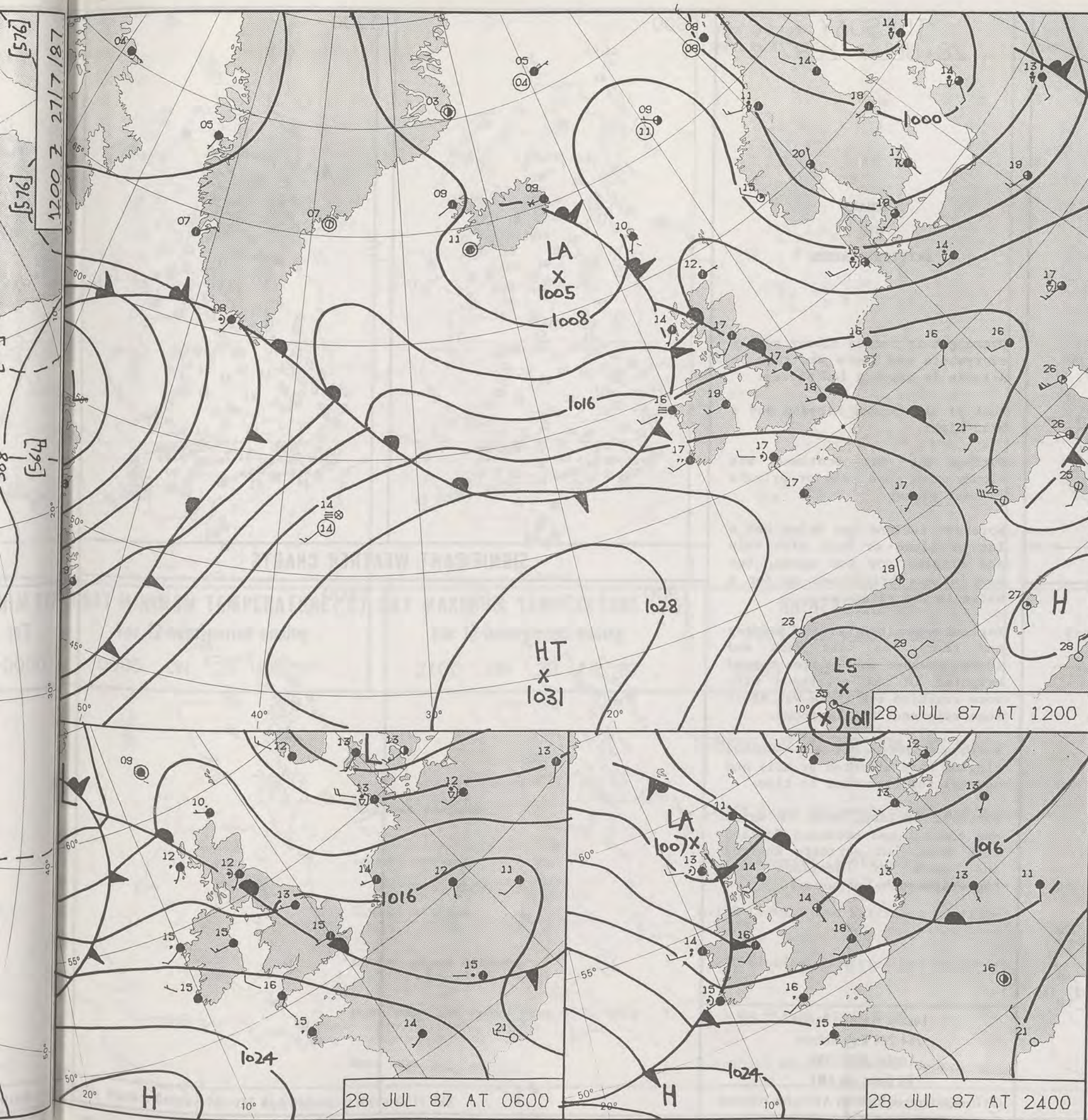


1342ZVIS 27/7/87



[576]
1200 Z 27/7/87

[795]



DAILY WEATHER SUMMARY

NOT FOR LOAN

TUESDAY 28 JULY 1987

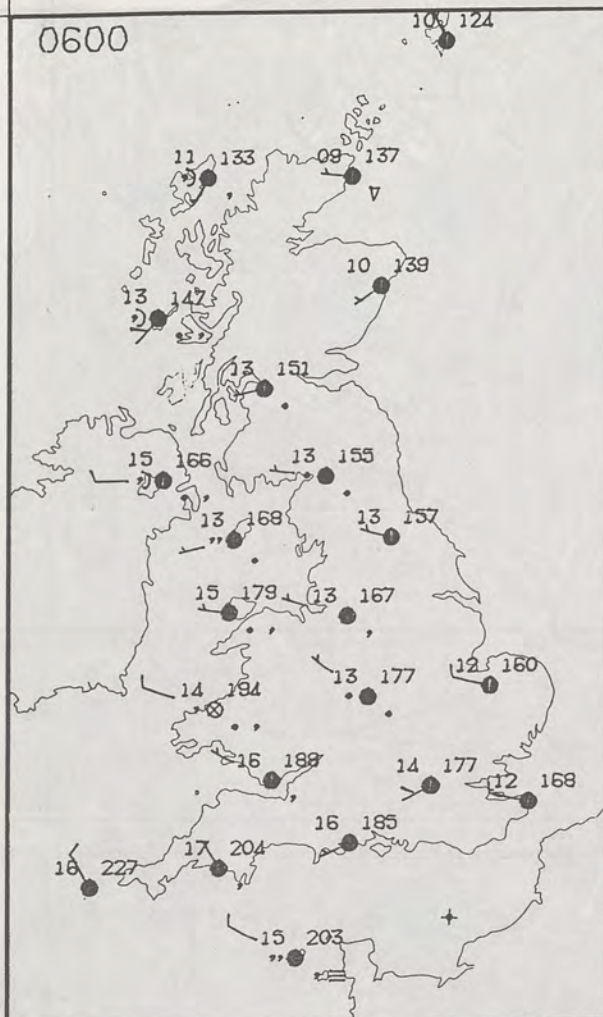
London Weather Centre 284-286 High Holborn London WC1V 7HX

© Crown Copyright 1986 All rights reserved

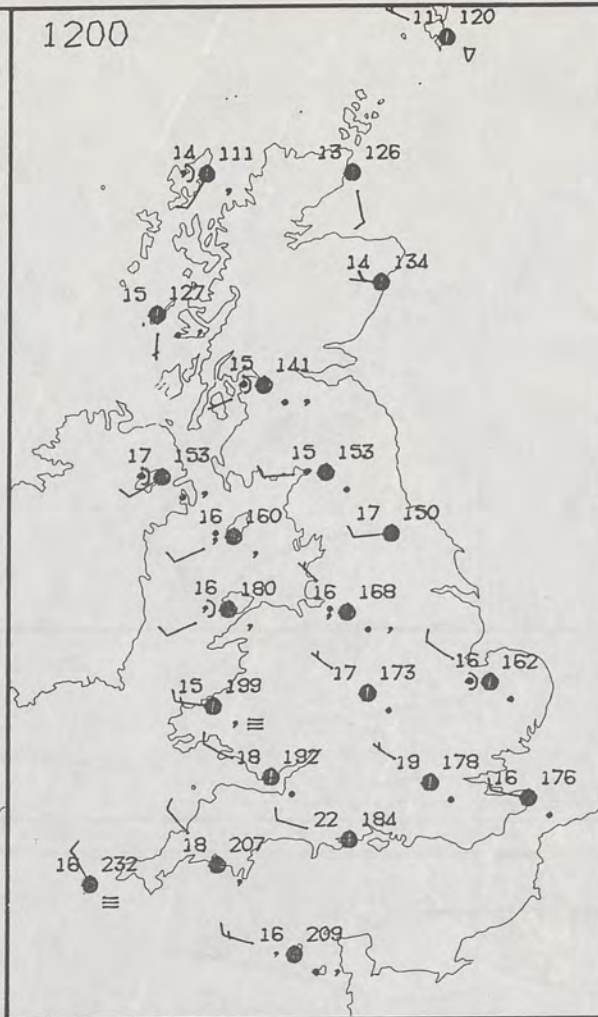
Warm front Cold front Occlusion

METEOROLOGICAL OFFICE

0600



1200

TUESDAY
28 JULY 1987SUMMARY
OF
BRITISH WEATHER

Overnight it turned cloudy nearly everywhere and there was rain or drizzle in quite a few places.

Much of the United Kingdom had a mild night.

During the day Scotland was cloudy with some rain or drizzle in most places.

Northern Ireland and Wales had a lot of cloud as well with rain and drizzle now and again, but many places brightened up for a while in the afternoon.

England was cloudy in the morning and there was rain here and there, however many places turned brighter in the afternoon with some sunshine but there was still some rain and drizzle about.

Western parts of the United Kingdom were affected by hill and coastal fog from time to time.

Northern Ireland, much of Wales and central and southern England were warm, but northern England and much of Scotland had temperatures below normal.

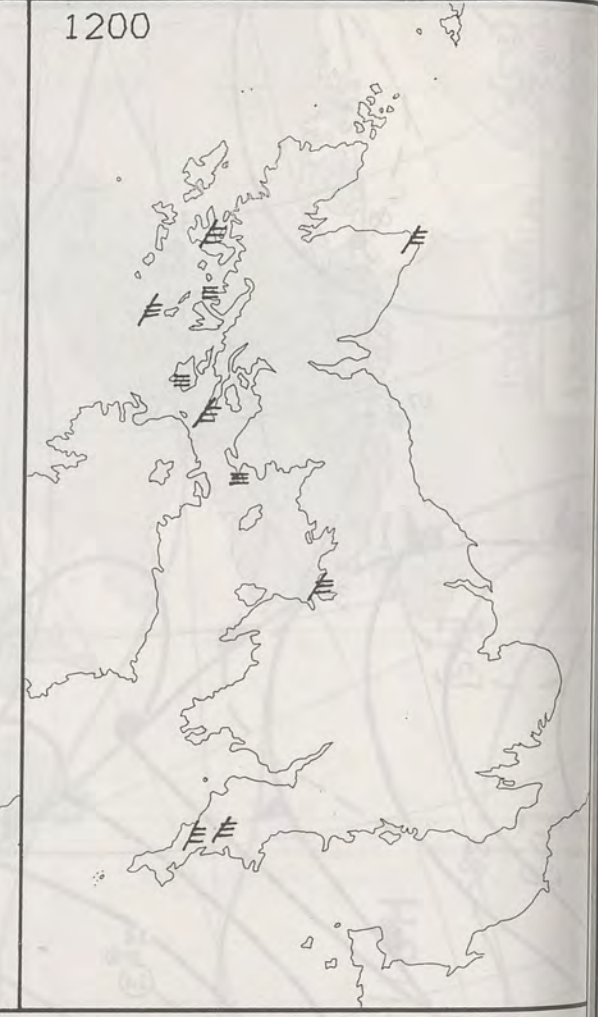
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

© Crown Copyright 1986 All rights reserved

0600

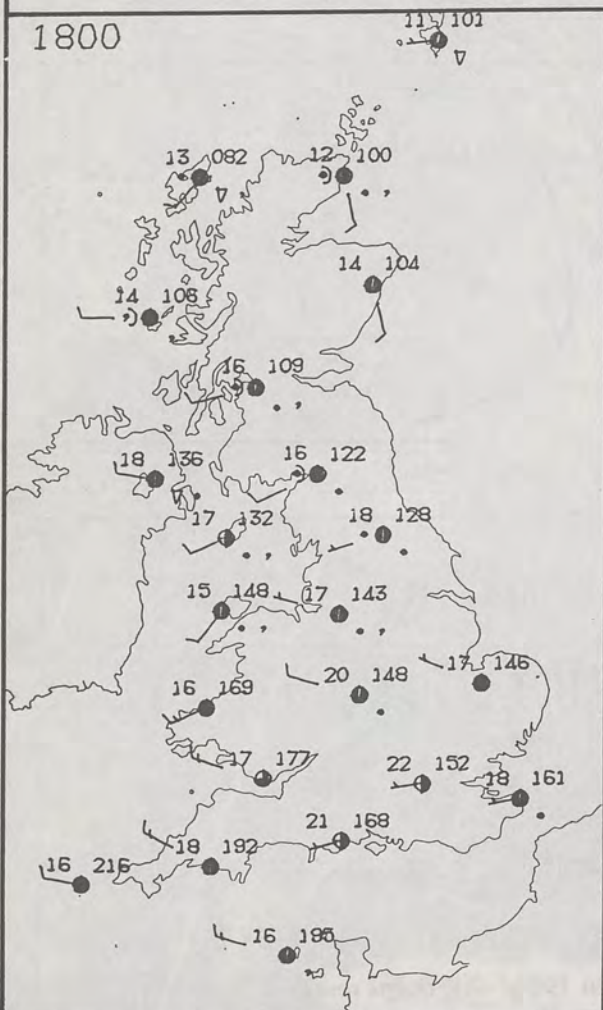


1200

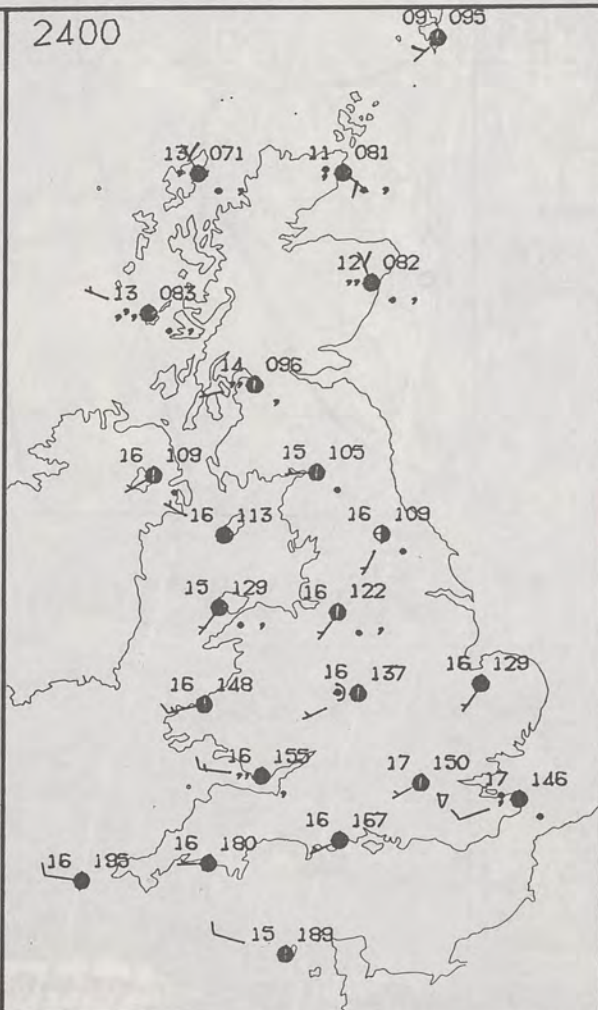


PLOTTED SURFACE OBSERVATIONS

1800



2400

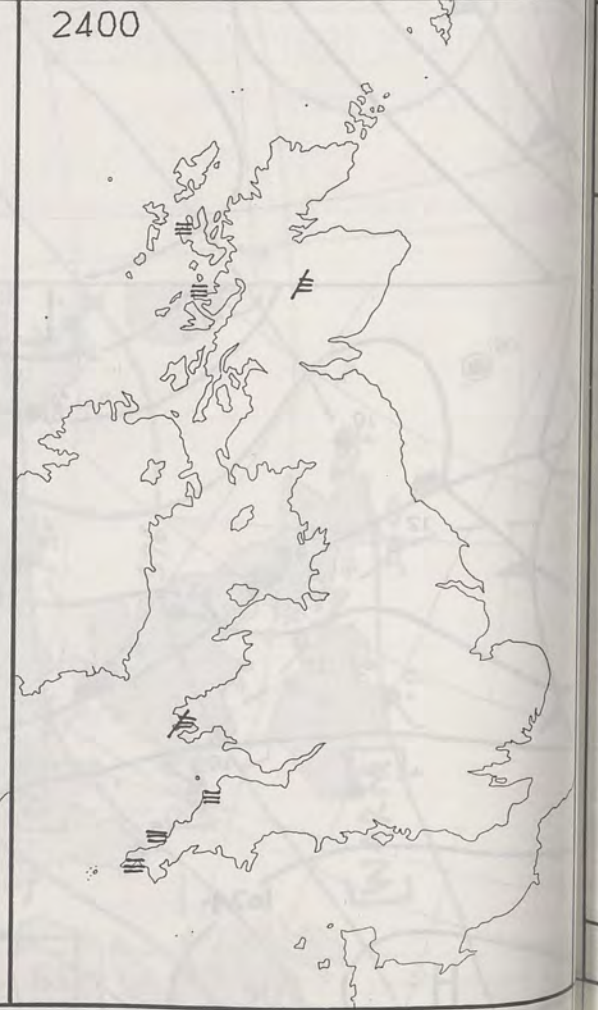


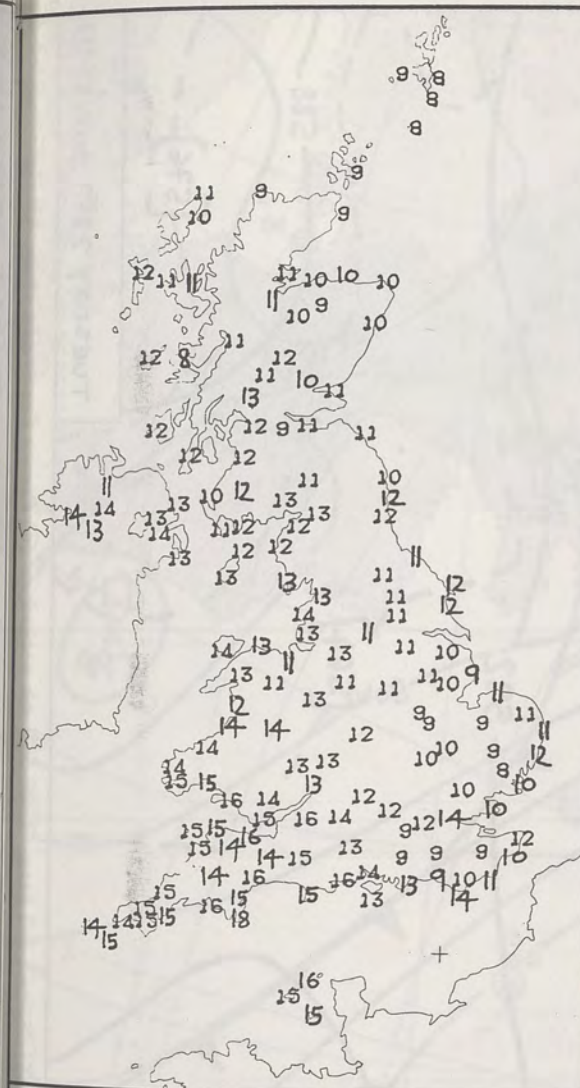
SIGNIFICANT WEATHER CHARTS

1800

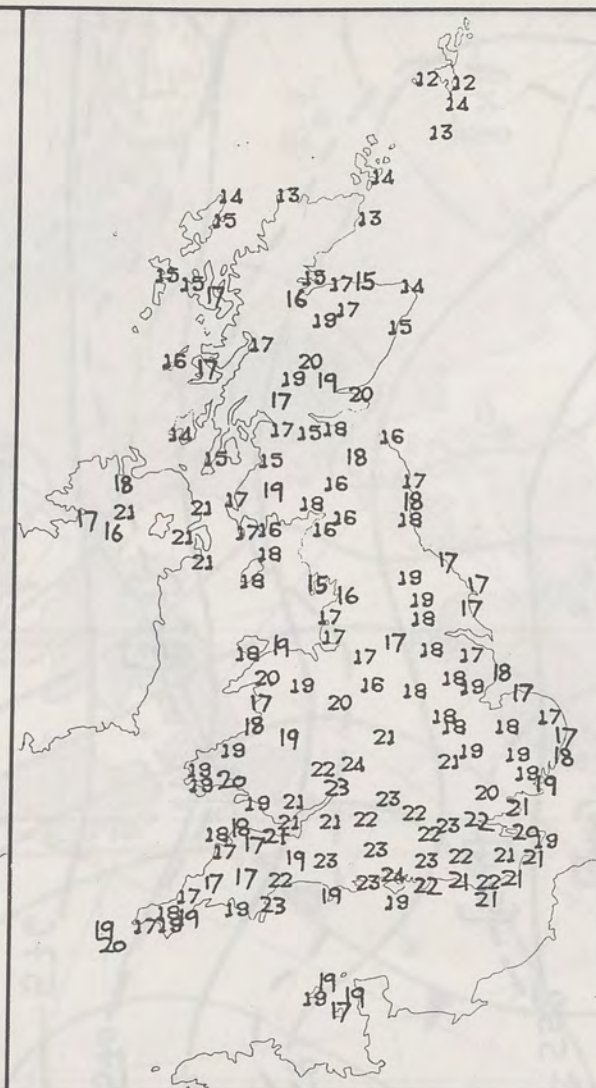


2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 28 JUL 87



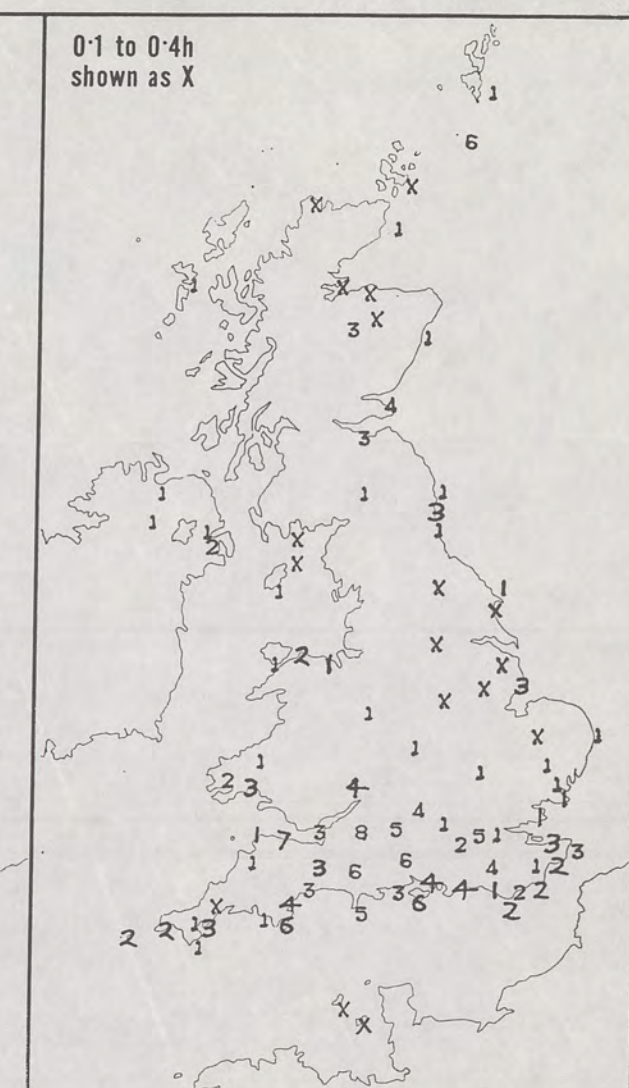
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 28 JUL 87



RAINFALL (mm)
For 12-hour period ending
0900 ON 28 JUL 87



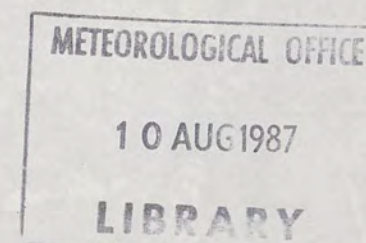
RAINFALL (mm)
For 12-hour period ending
2100 ON 28 JUL 87



SUNSHINE (hours)
Dawn to dusk
28 JUL 87

EXTREMES FOR TUESDAY 28TH JULY 1987

Highest maximum	: 23.8°C Great Malvern, Hereford and Worcester
Lowest maximum	: 11.7°C Lerwick (Shetland)
Lowest minimum	: 8.1°C Lerwick and Wattisham (Suffolk)
Lowest grass minimum	: 2.4°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 15.1 mm Weston Super Mare
Most sun	: 7.6 hours Bristol Weather Centre



**DAILY
WEATHER
SUMMARY**

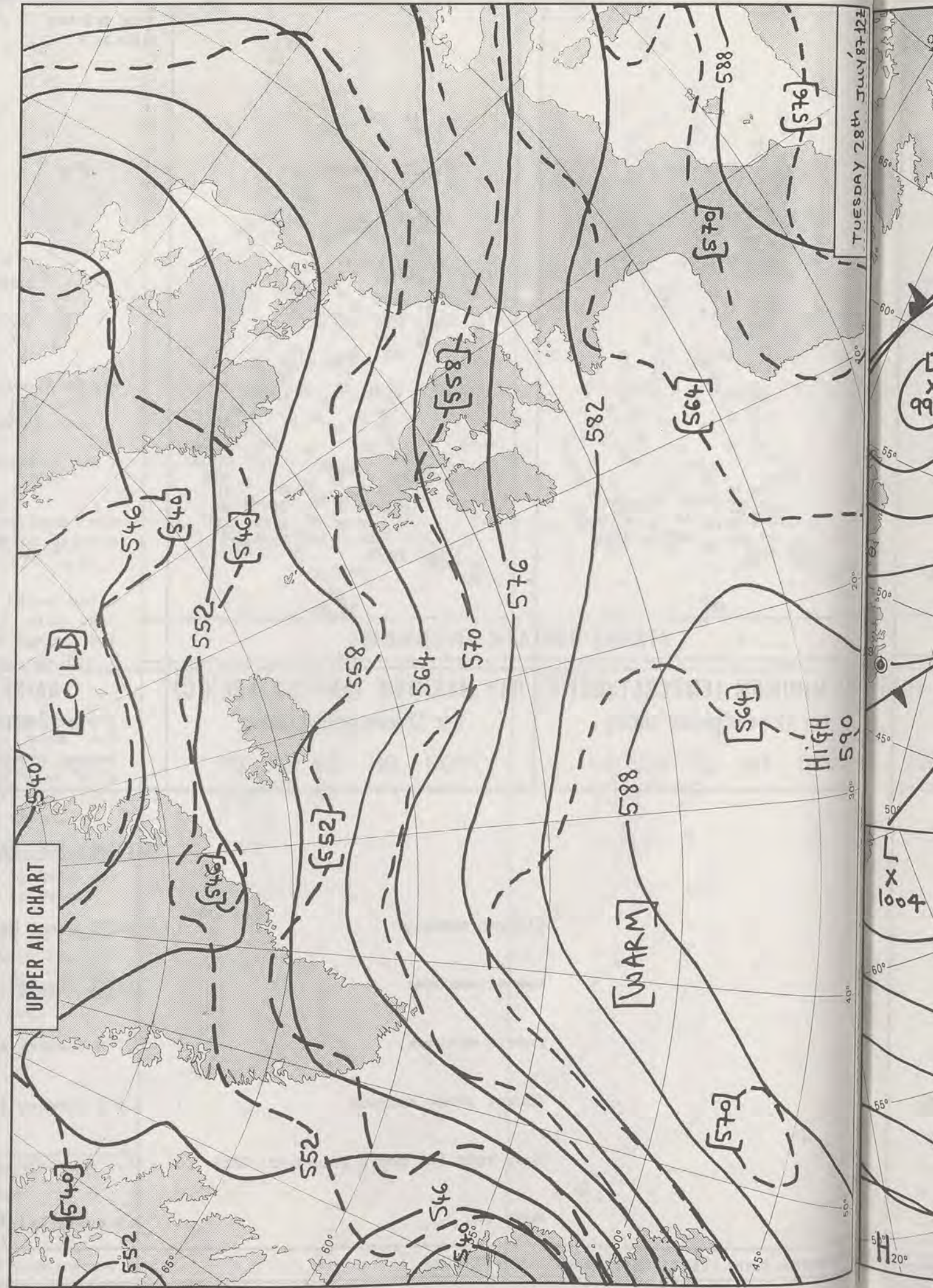


© Crown Copyright 1986
All rights reserved

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

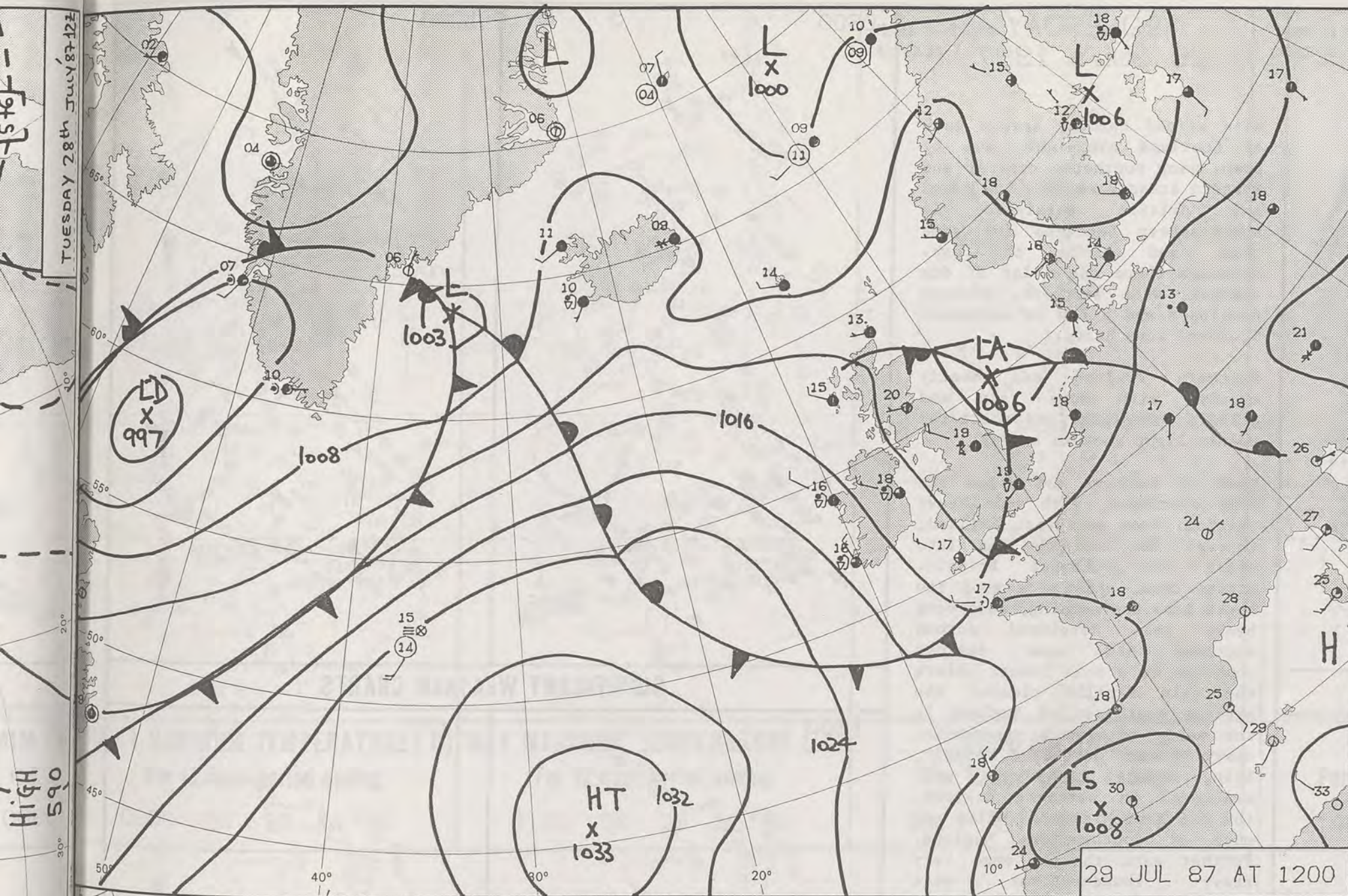
All times are GMT

1338Z VIS 28/7/87

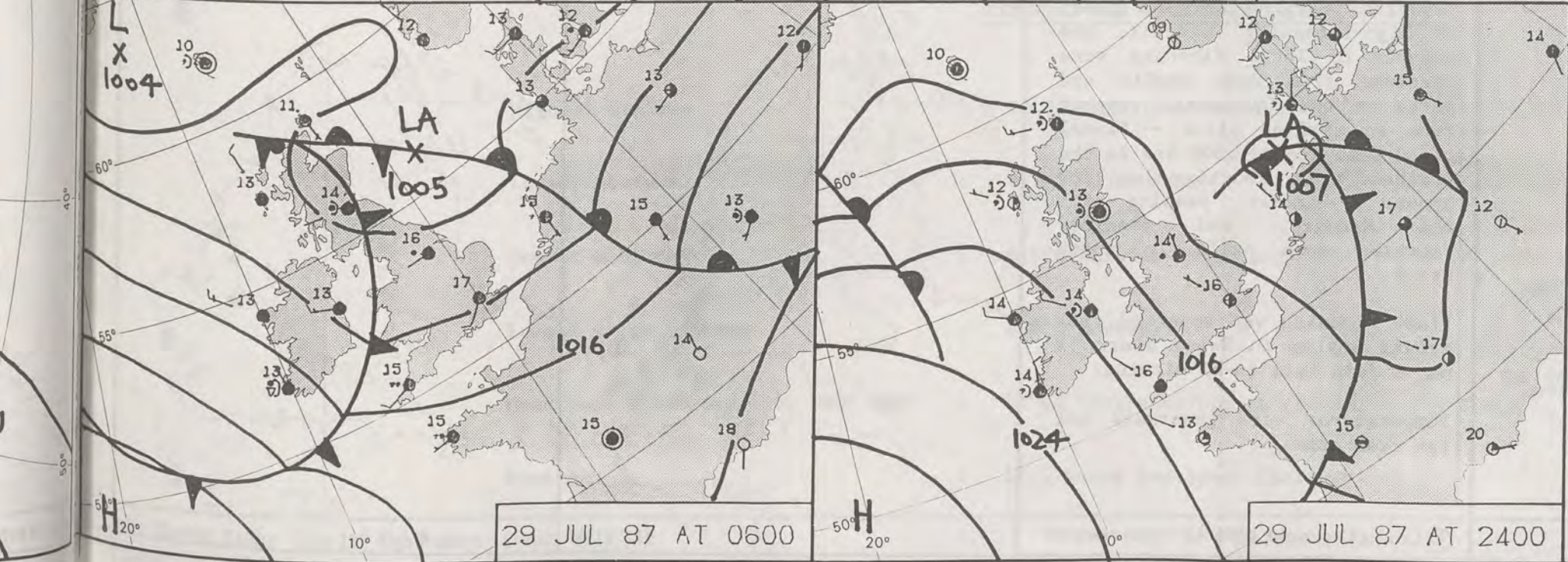


TUESDAY 28th JULY 87 12Z

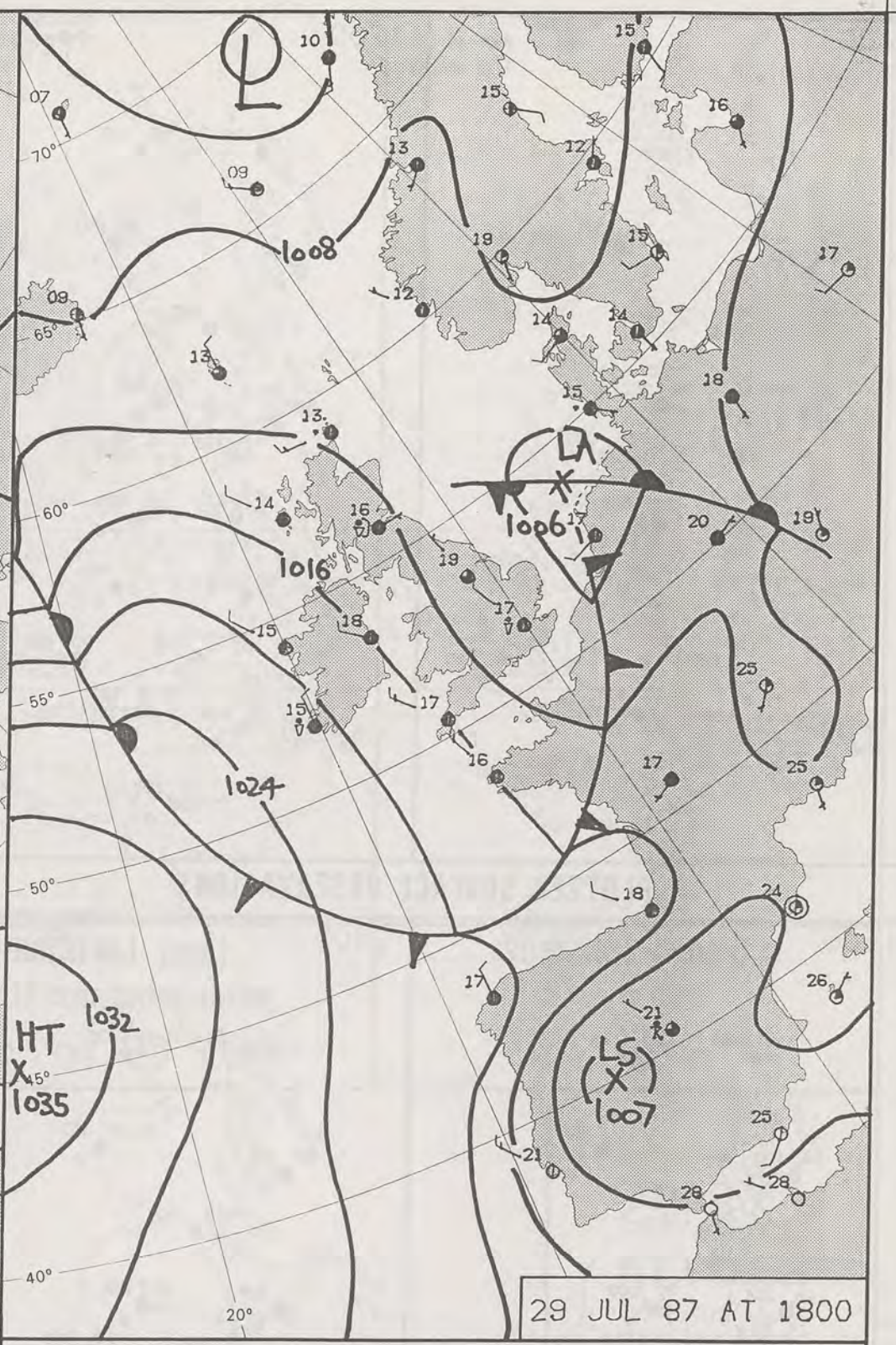
HIGH 590



29 JUL 87 AT 1200



29 JUL 87 AT 0600




29 JUL 87 AT 1800

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

WEDNESDAY 29 JULY 1987

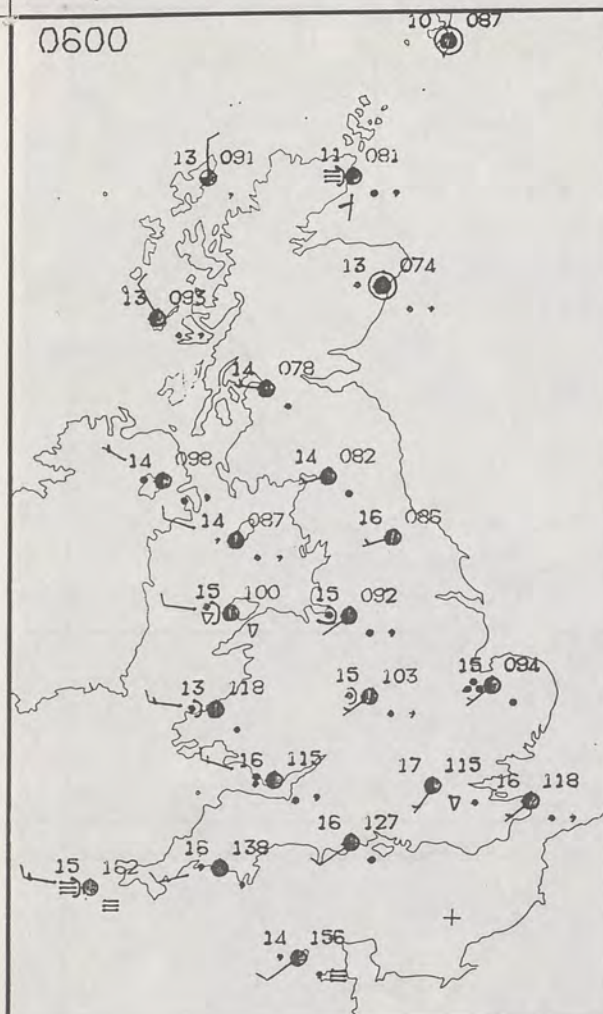
 Warm front  Cold front  Occlusion

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

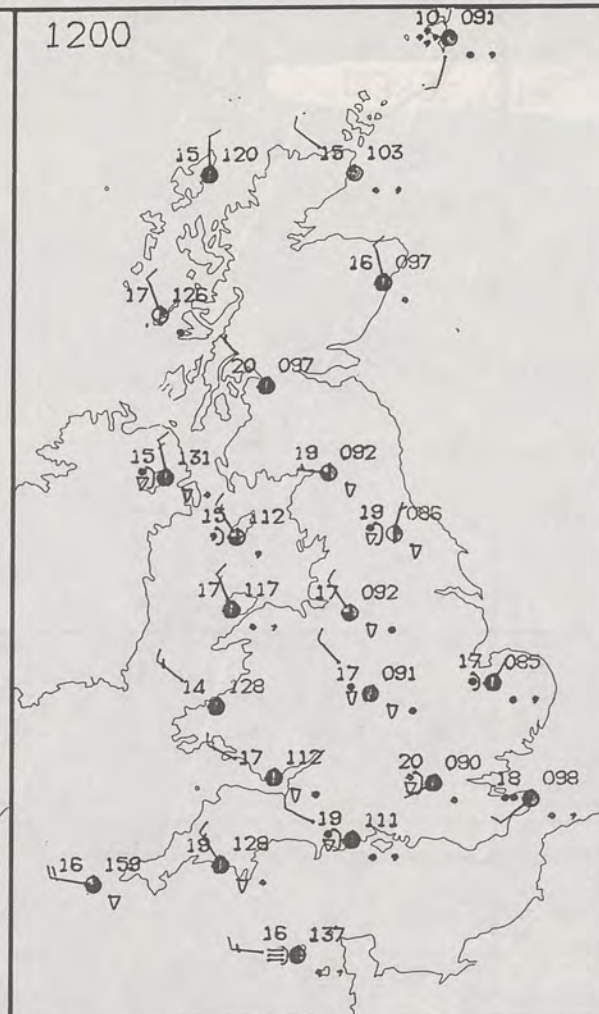
© Crown Copyright 1986 All rights reserved



0600



1200



WEDNESDAY
29 JULY 1987

Rain spread rapidly across much of Scotland overnight, but by dawn, many southern, central and western areas were dry. Low cloud and drizzle persisted in northeastern Scotland for some time, and during the day. Although there was a lot of dry weather, with sunshine, showers developed and a few in southeast Scotland were heavy.

Northern Ireland was mostly cloudy, with some rain and drizzle overnight, and scattered mostly light showers by day.

Much of England and Wales had rain overnight, with some heavy rainfall from northwest England, through the Midlands and into parts of southwest Britain. Around dawn, and for a good few hours into the morning, some very heavy rain developed across southern and some eastern counties on a cold front, before the rain finally cleared the extreme southeast of England in the early afternoon. Meanwhile, heavy showers developed readily, being mainly light and well scattered in northern England, the far West Midlands, Wales and much of southwestern England. Further east though, some very heavy thunderstorms were reported, merging to give areas of high-intensity rainfall, and reports of local flooding were received from East Anglia and parts of the southeast. (Report from an airline pilot - funnel cloud seen around 1500 hrs in the Southend area, touching down for around 2 minutes, passing over the Estuary, and possibly touching down again in north Kent).

Flash flooding was reported from around Epping in Essex where 53 mm of rain fell in 21 minutes.

Temperatures were generally not far from normal.

© Crown Copyright 1986 All rights reserved

0600

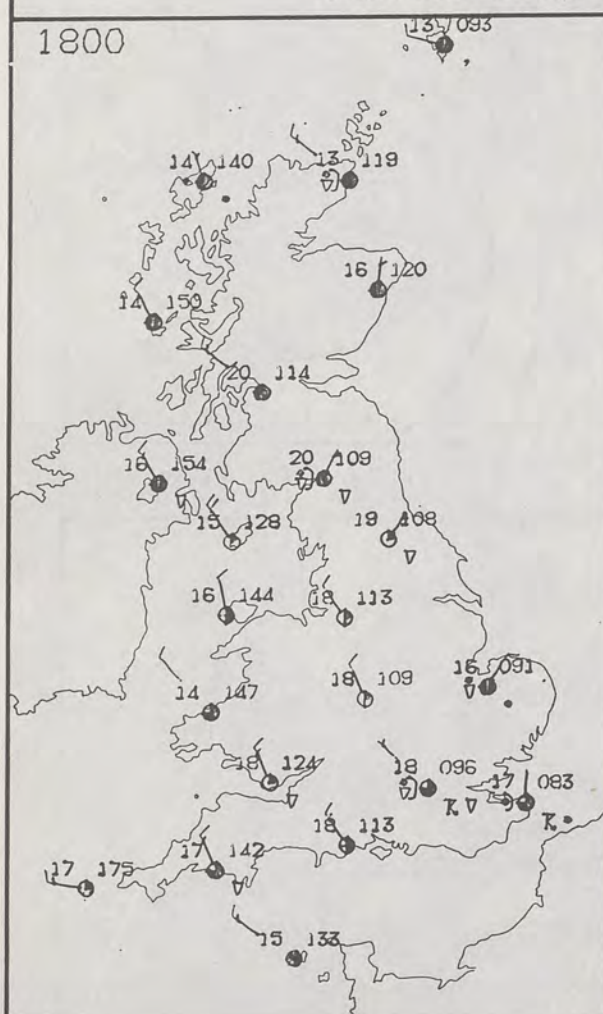


1200

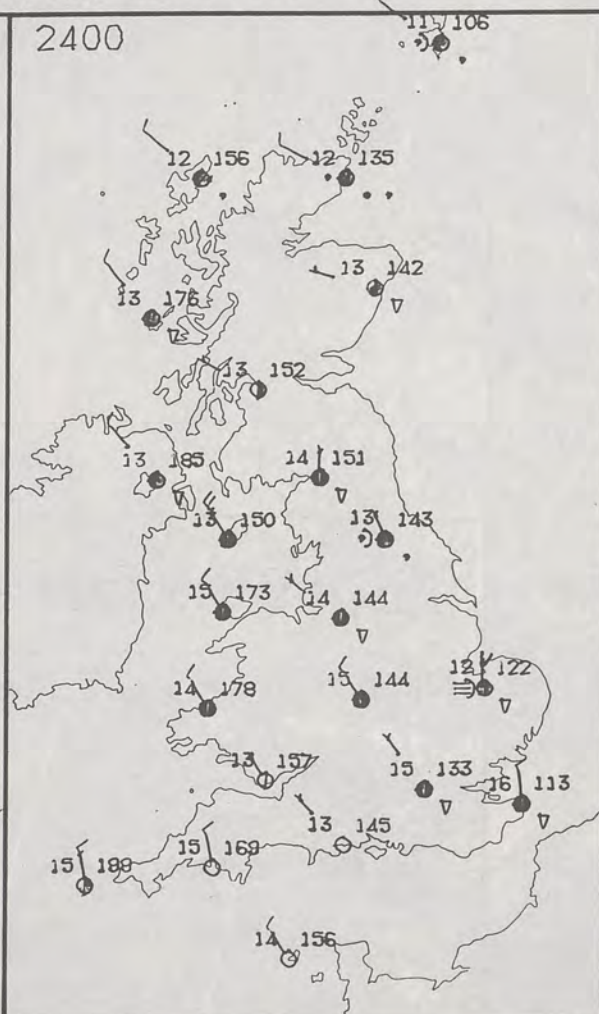


PLOTTED SURFACE OBSERVATIONS

1800



2400



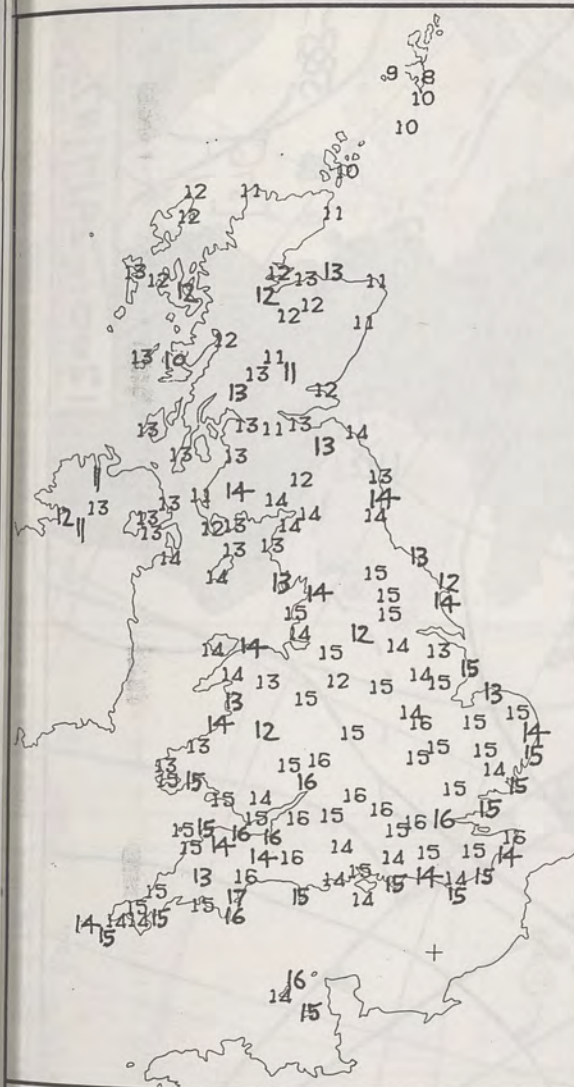
SIGNIFICANT WEATHER CHARTS

1800

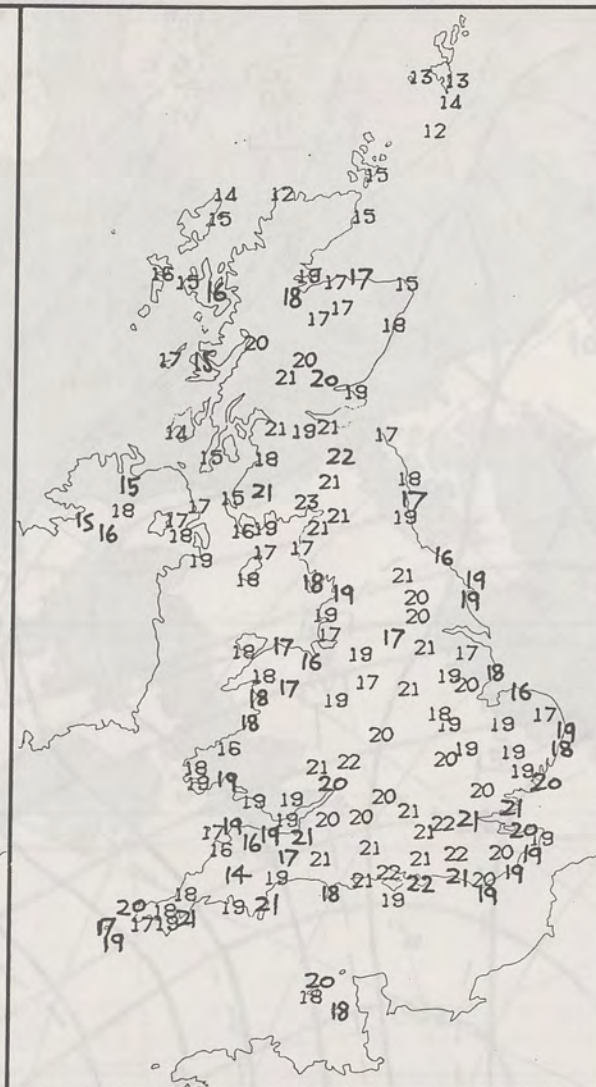


2400





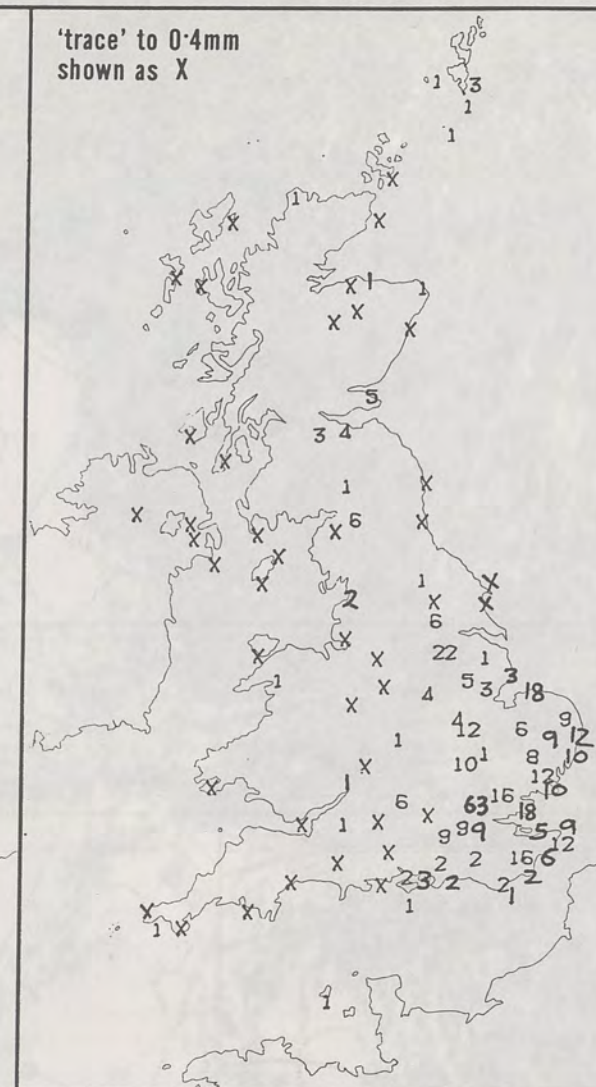
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 29 JUL 87



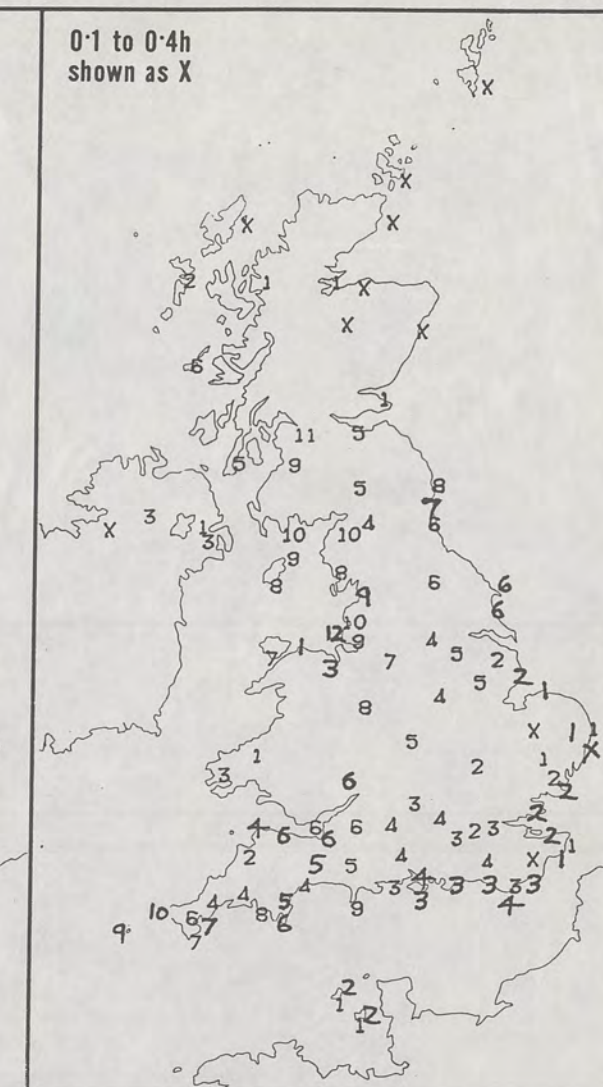
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 29 JUL 87



RAINFALL (mm)
For 12-hour period ending
0900 ON 29 JUL 87



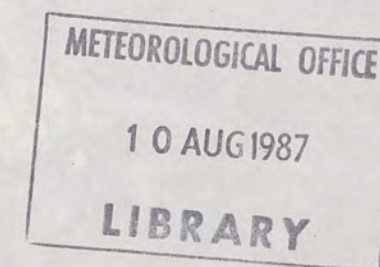
RAINFALL (mm)
For 12-hour period ending
2100 ON 29 JUL 87



SUNSHINE (hours)
Dawn to dusk
29 JUL 87

EXTREMES FOR WEDNESDAY 29TH JULY 1987

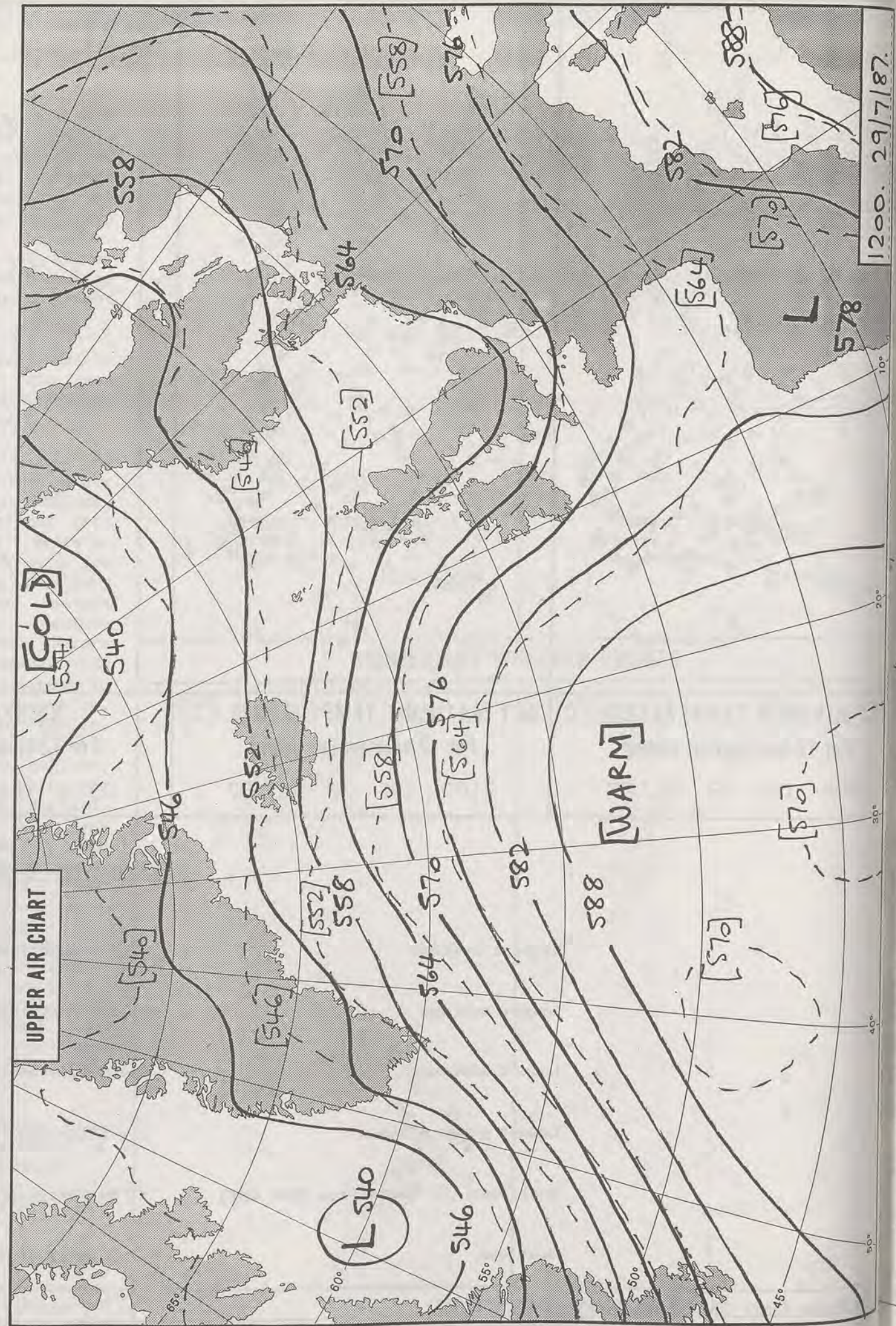
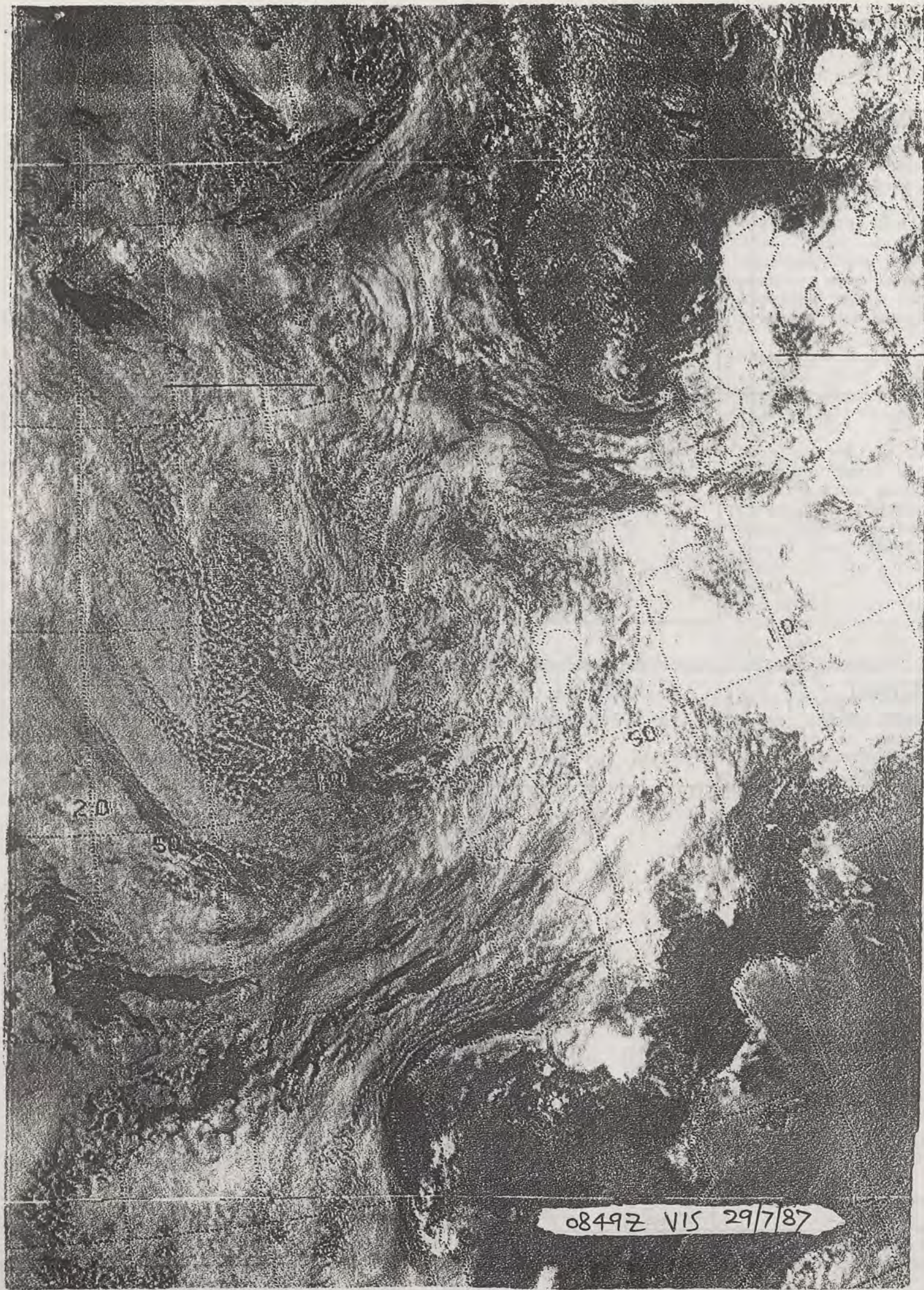
Highest maximum	: 22.7°C Dumfries/Drugans
Lowest maximum	: 11.6°C Fair Isle
Lowest minimum	: 8.4°C Lerwick (Shetland)
Lowest grass minimum	: 6.4°C Lerwick
Most rain (24 hours from 0900 GMT)	: 71 mm Thornwood/Epping (Essex)
Most sun	: 12.2 hours Southport (Merseyside)



**DAILY
WEATHER
SUMMARY**

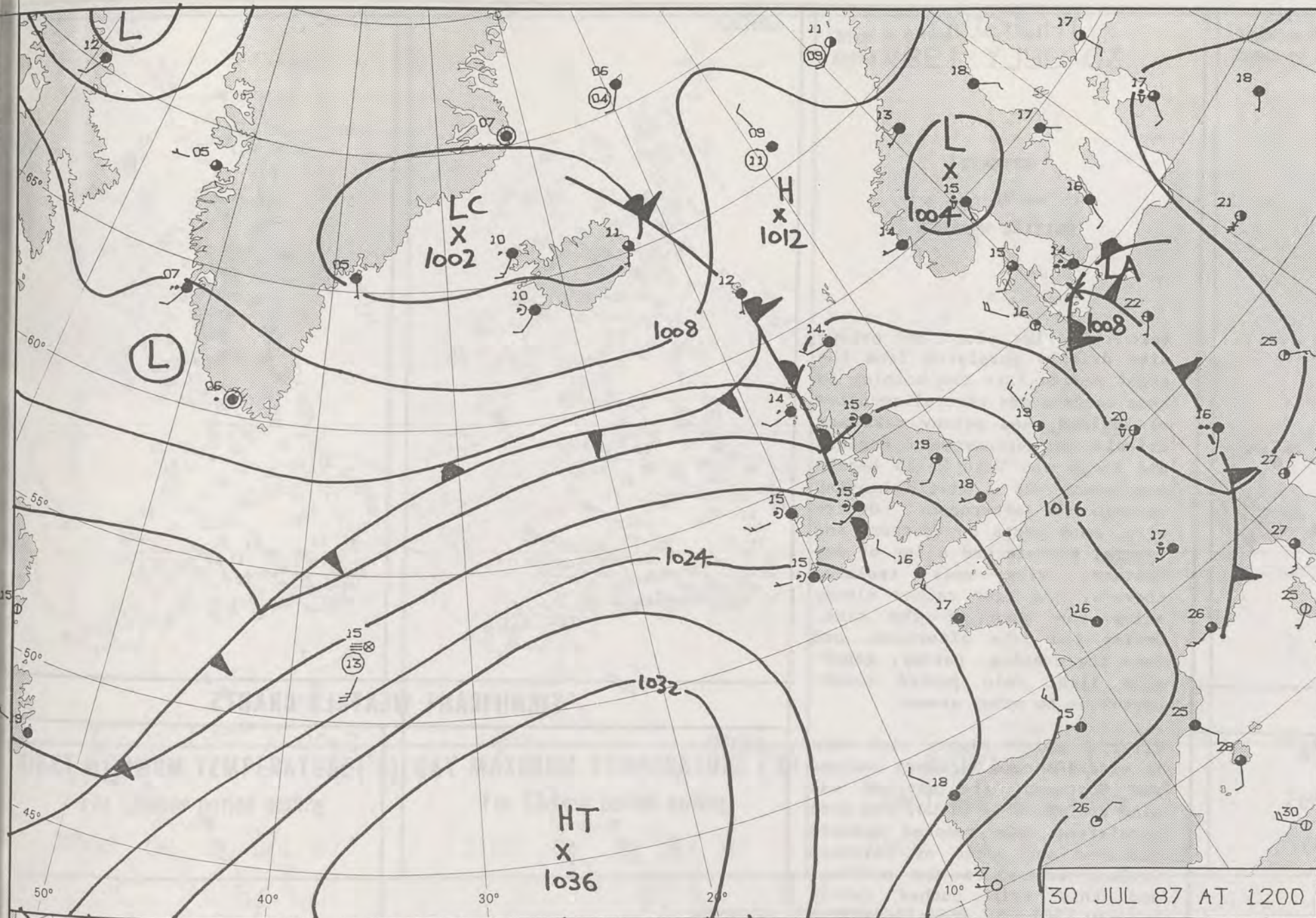


© Crown Copyright 1986
All rights reserved

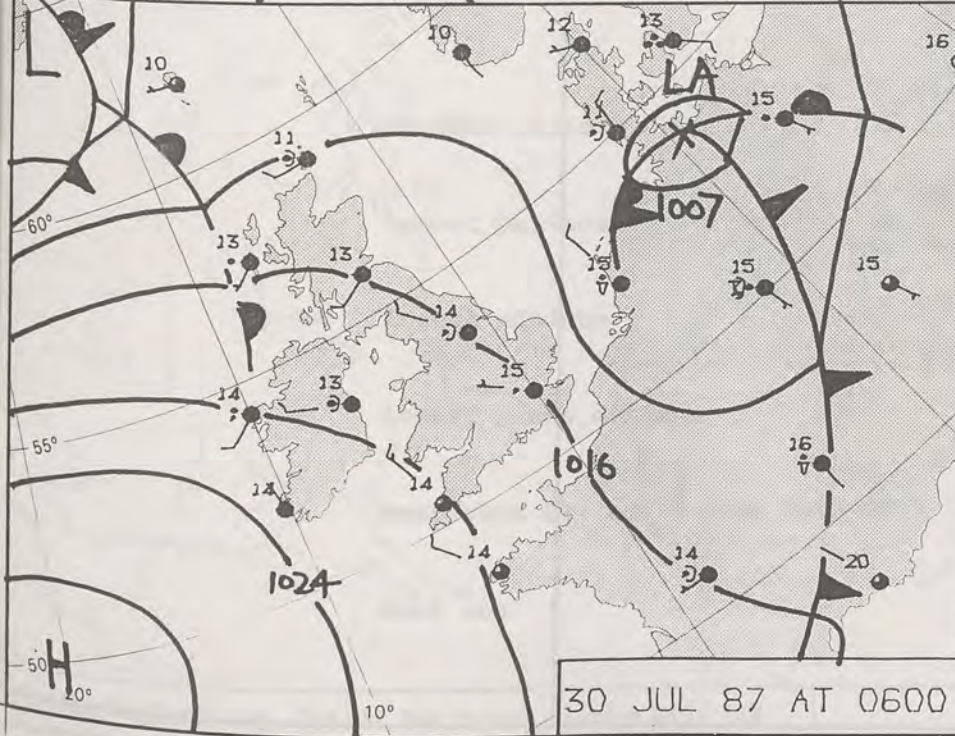


1200. 29/7/87.

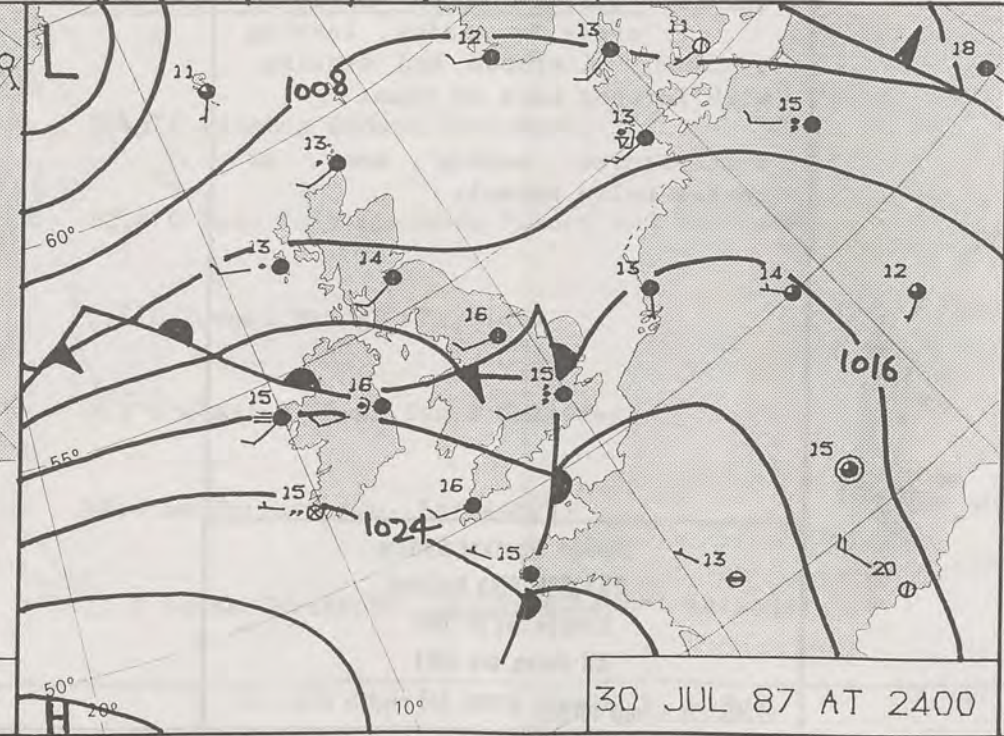
578



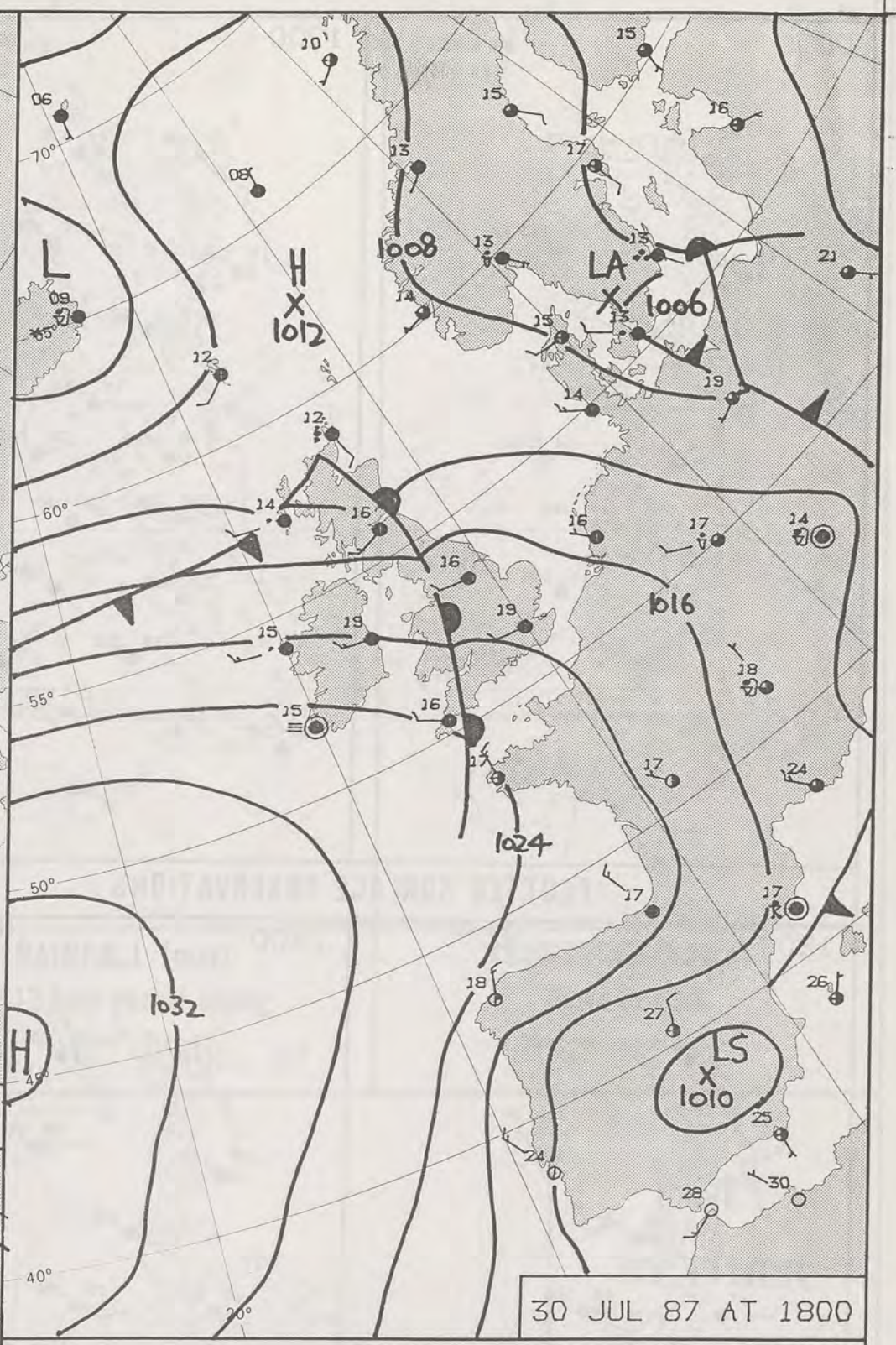
30 JUL 87 AT 1200



30 JUL 87 AT 0600



30 JUL 87 AT 2400

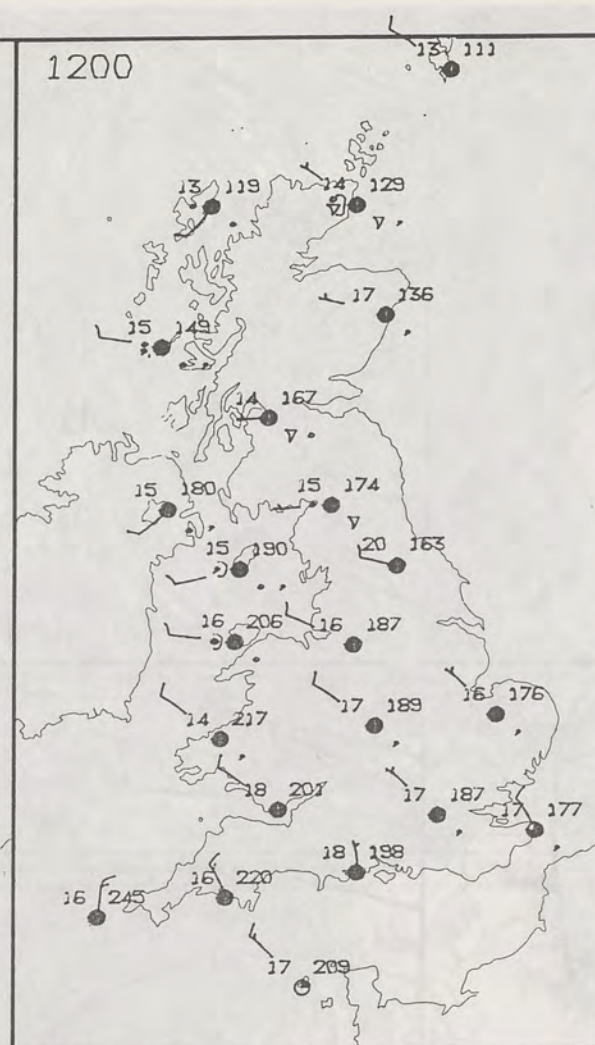
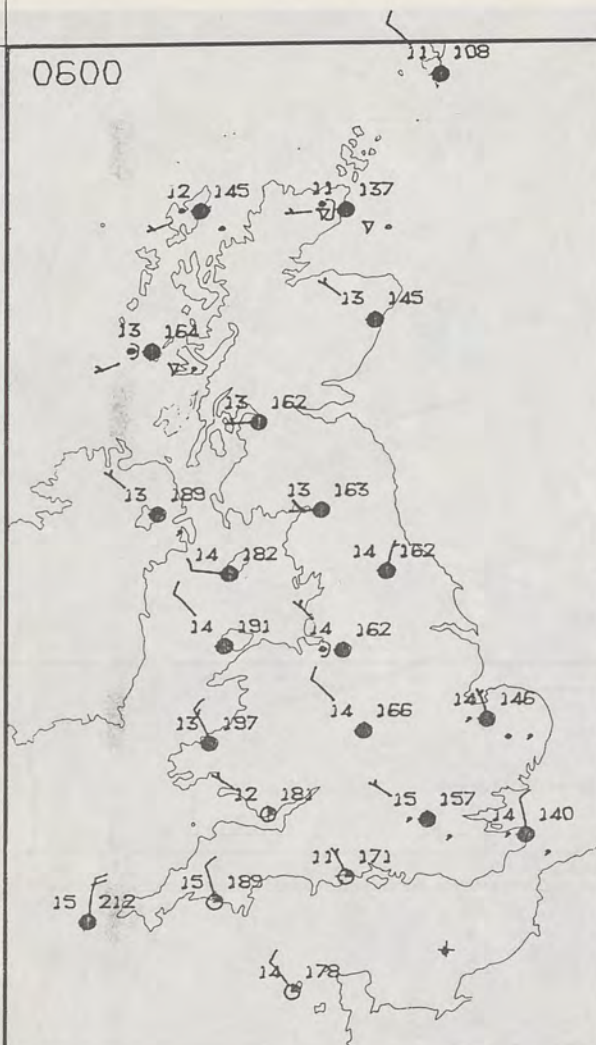


30 JUL 87 AT 1800

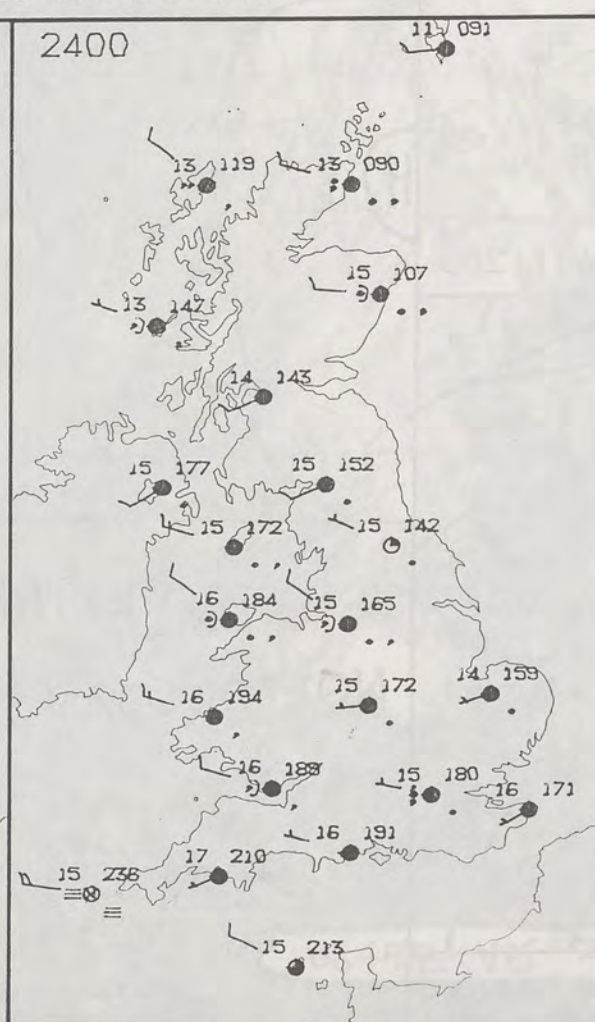
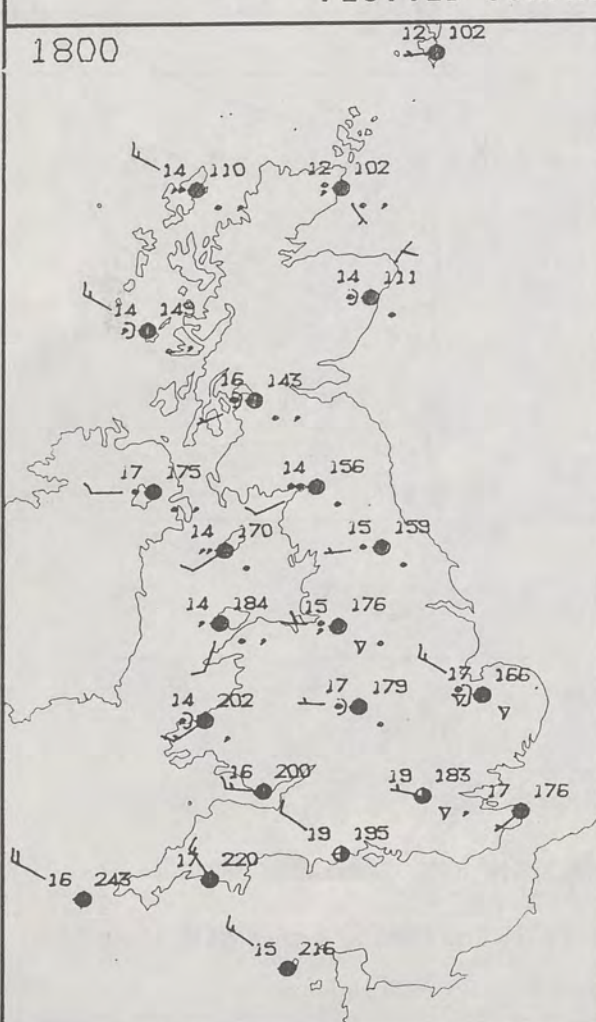
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
THURSDAY 30 JULY 1987



London Weather Centre 284-286 High Holborn London WC1V 7HX
© Crown Copyright 1986 All rights reserved



PLOTTED SURFACE OBSERVATIONS



THURSDAY
30 JULY 1987

SUMMARY OF BRITISH WEATHER

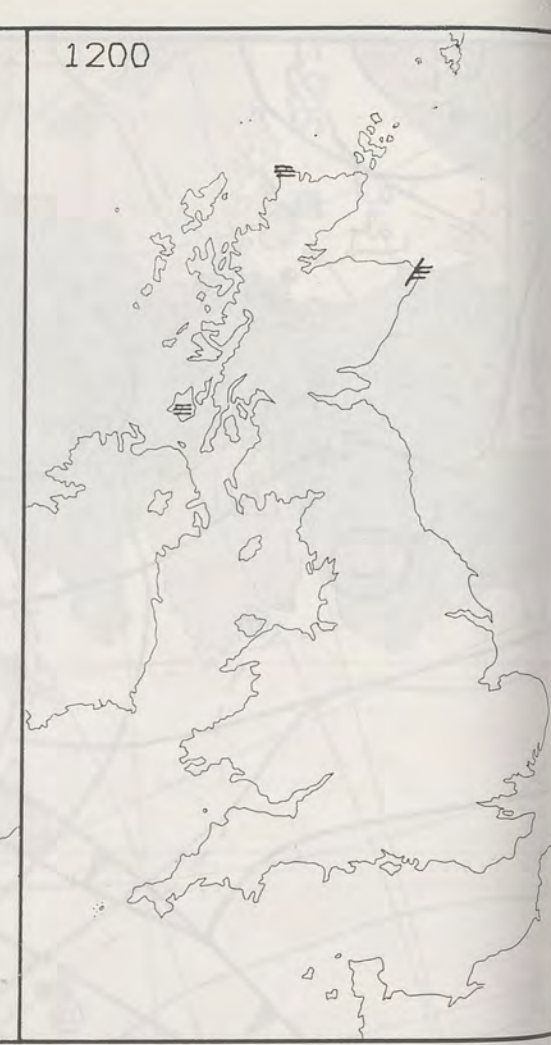
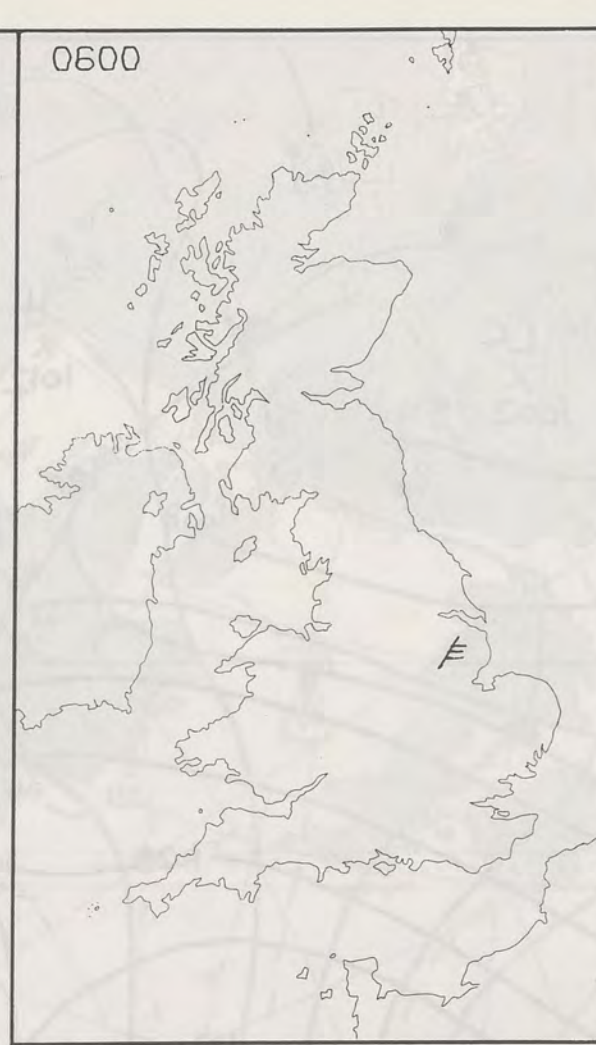
Some thick low cloud and extensive drizzle persisted from the night period into the morning in some eastern and central counties of England, and patchy rain and drizzle in northwestern England and North and West Wales became persistent and a little heavier through the afternoon. Otherwise, many parts of southern and central Britain had a lot of dry weather, with only isolated showers, and kept rather cloudy skies for much of the time. During the late afternoon, and into the evening, patchy, generally light rain pushed south-eastwards to other areas.

After a cloudy night, with rain in places across Northern Ireland and Scotland, the daytime was also dominated by cloud, and more persistent rain reached western Scotland and parts of Northern Ireland soon into the morning, and this rain pushed fairly quickly across other northern areas by midday, leaving a cloudy afternoon and evening, with further rain to come.

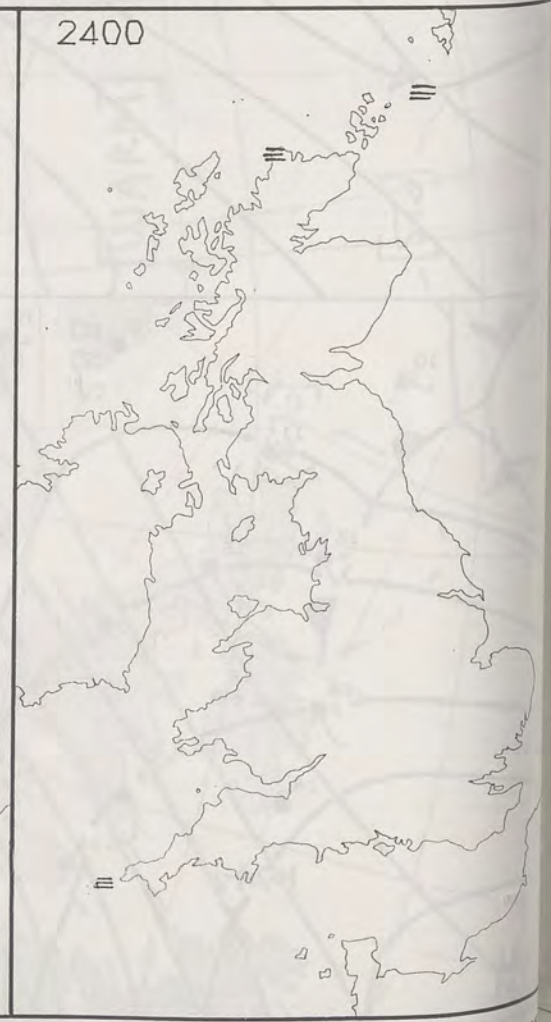
Temperatures mostly near or rather below normal.

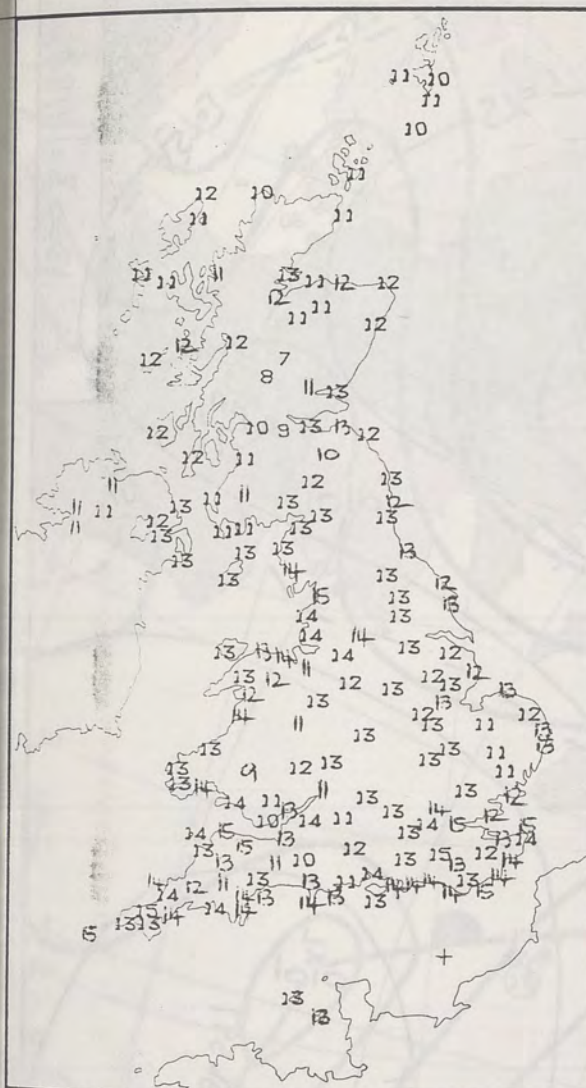
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

© Crown Copyright 1986 All rights reserved

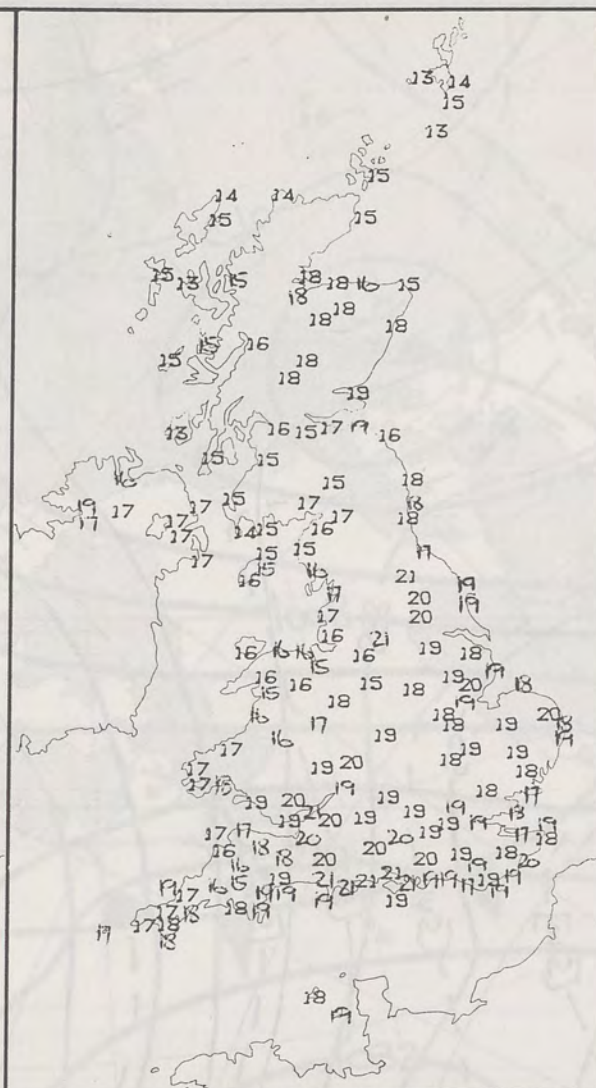


SIGNIFICANT WEATHER CHARTS

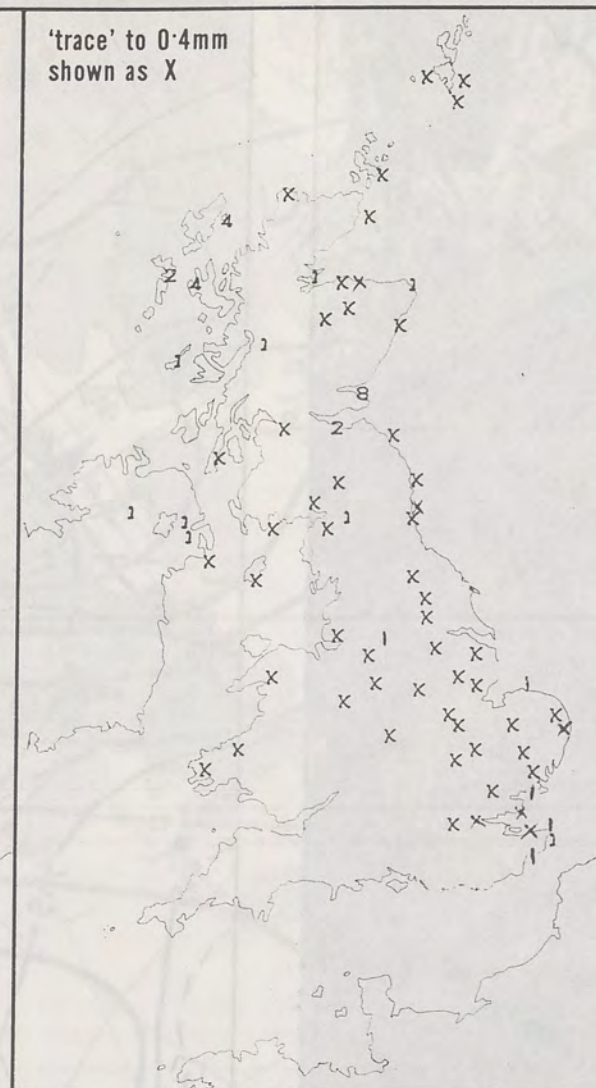




NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 30 JUL 87



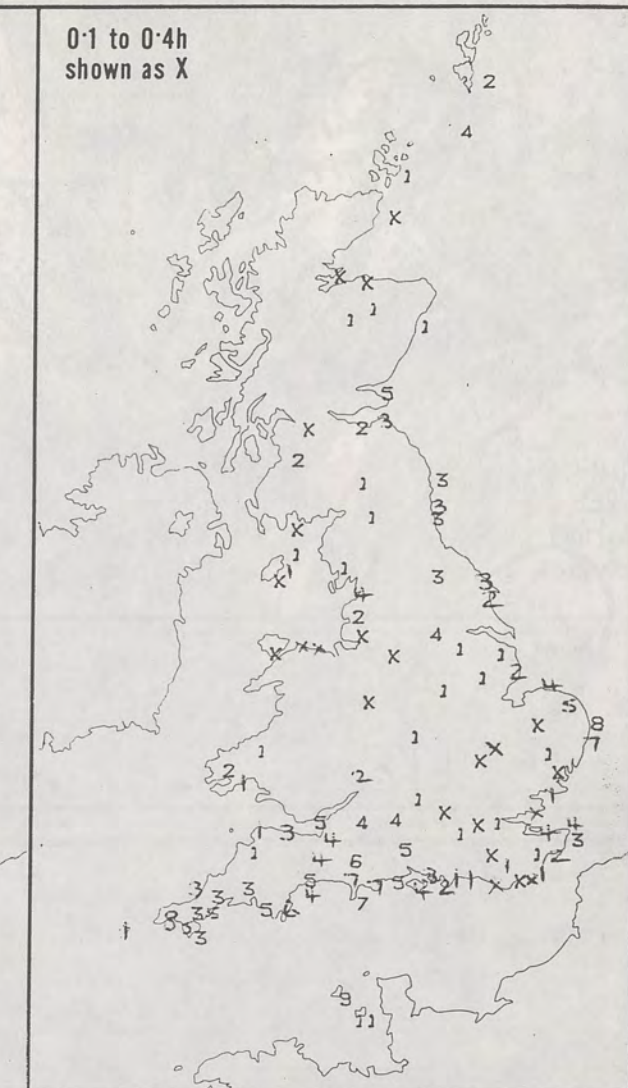
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 30 JUL 87



RAINFALL (mm)
For 12-hour period ending
0900 ON 30 JUL 87



RAINFALL (mm)
For 12-hour period ending
2100 ON 30 JUL 87



SUNSHINE (hours)
Dawn to dusk
30 JUL 87

EXTREMES FOR THURSDAY 30TH JULY 1987

Highest maximum	:	21.5°C Leeming (North Yorkshire)
Lowest maximum	:	12.8°C Fair Isle (Between Orkney and Shetland)
Lowest minimum	:	7.5°C Tummel Bridge (Tayside)
Lowest grass minimum	:	4.3°C Glenlee (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	:	16.4 mm Corgary (Co. Fermanagh)
Most sun	:	11.2 hours Jersey/St. Helier (Channel Islands)

METEOROLOGICAL OFFICE
10 AUG 1987
LIBRARY

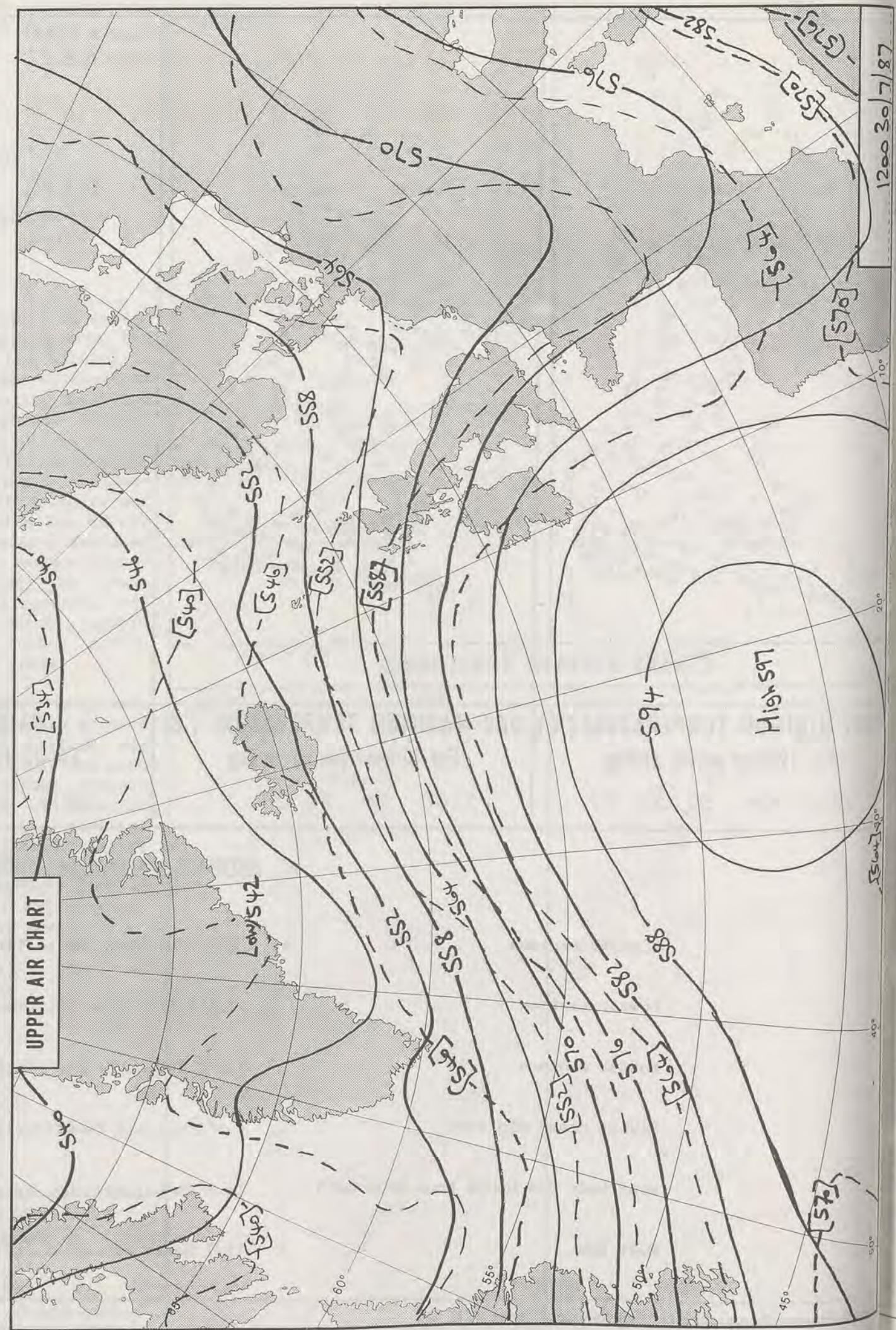
**DAILY
WEATHER
SUMMARY**



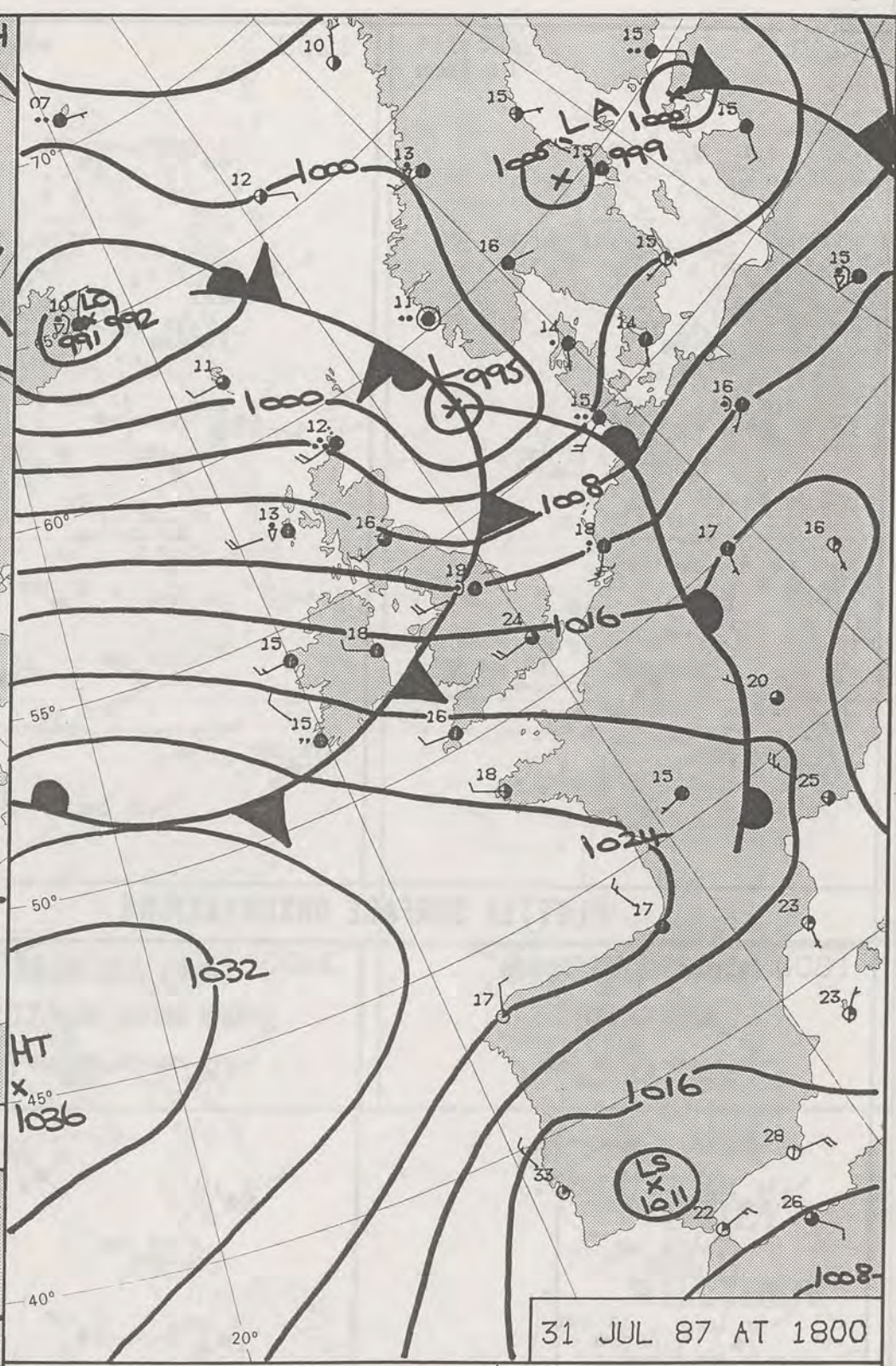
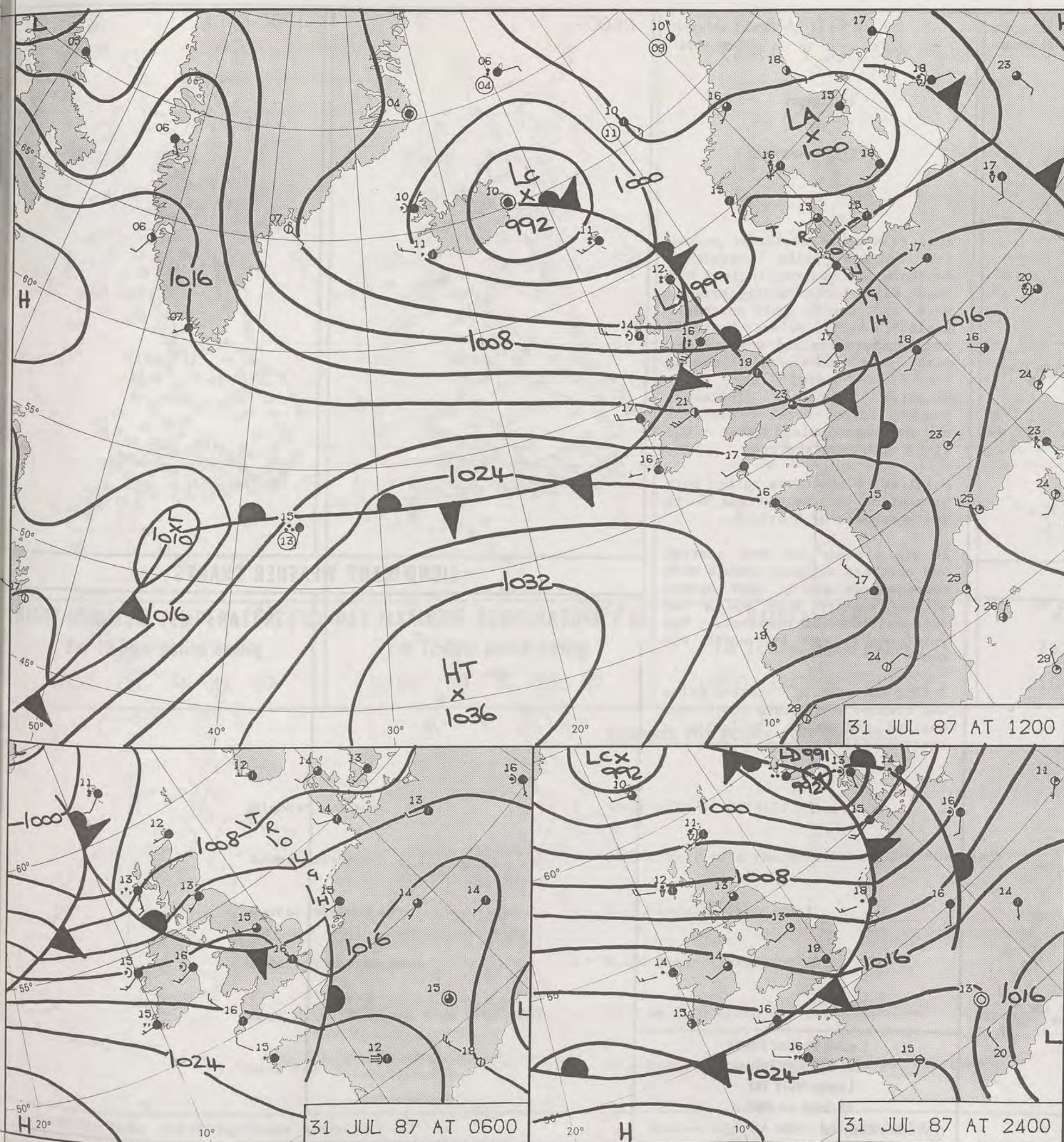
© Crown Copyright 1986
All rights reserved

INFRA
RES
301181
0355

50



1200 30/7/87
[570]
[570]
[570]



DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

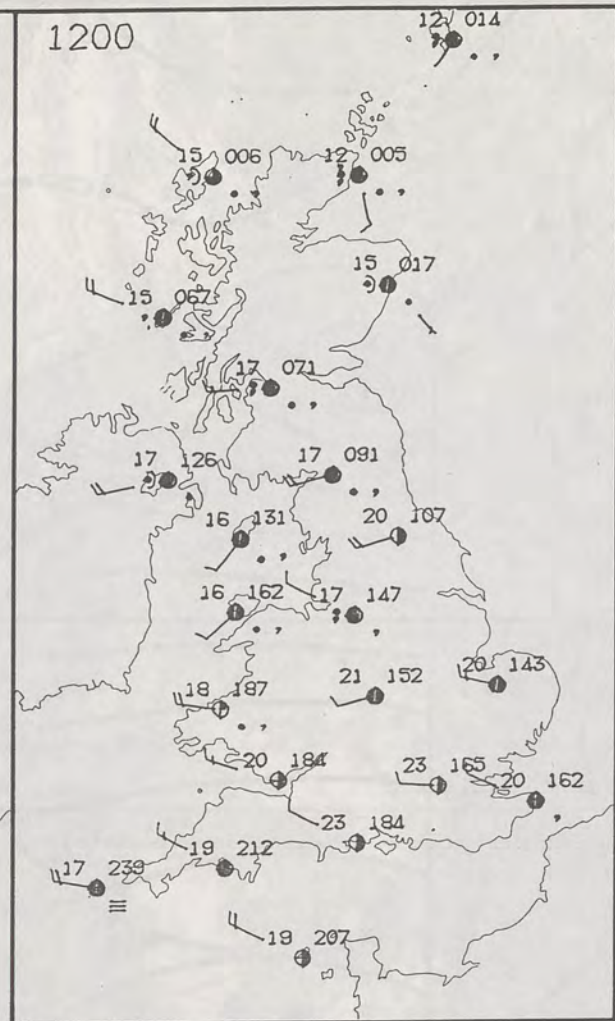
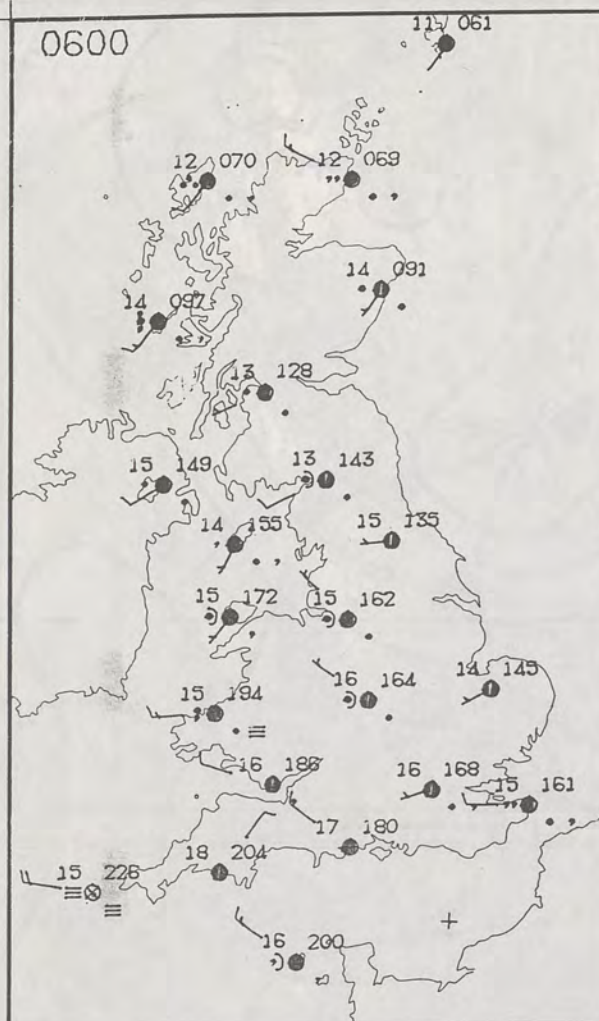
FRIDAY 31 JULY 1987

Warm front Cold front Occlusion

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

© Crown Copyright 1986 All rights reserved





FRIDAY
31 JULY 1987

SUMMARY
OF
BRITISH WEATHER

Some rain moved southeast across the British Isles overnight. Southern and eastern England and South Wales became mostly bright, warm and humid, but northwest England, North Wales, Scotland and Northern Ireland were cloudy with some more rain moving southeast during the day. Brighter weather followed, though, across much of Scotland and Northern Ireland later - but still with some showers.

Dull, wet weather was rather more persistent in the extreme north and northeast of Scotland.

It was a windy day over central and northern regions, though with temperatures mostly near normal on the western side and a few degrees above in the east. The persistently wet far north was cool.

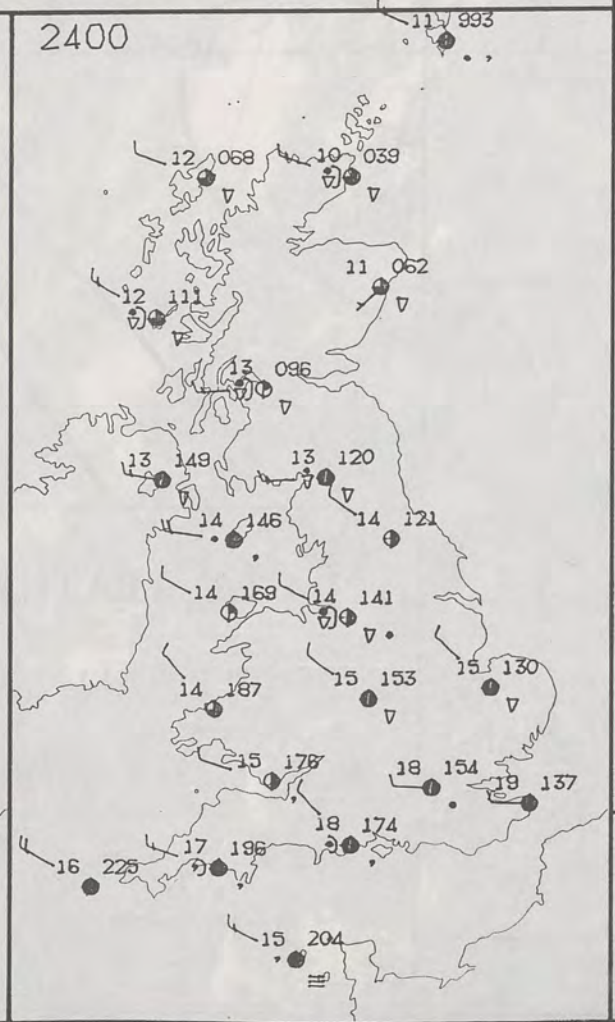
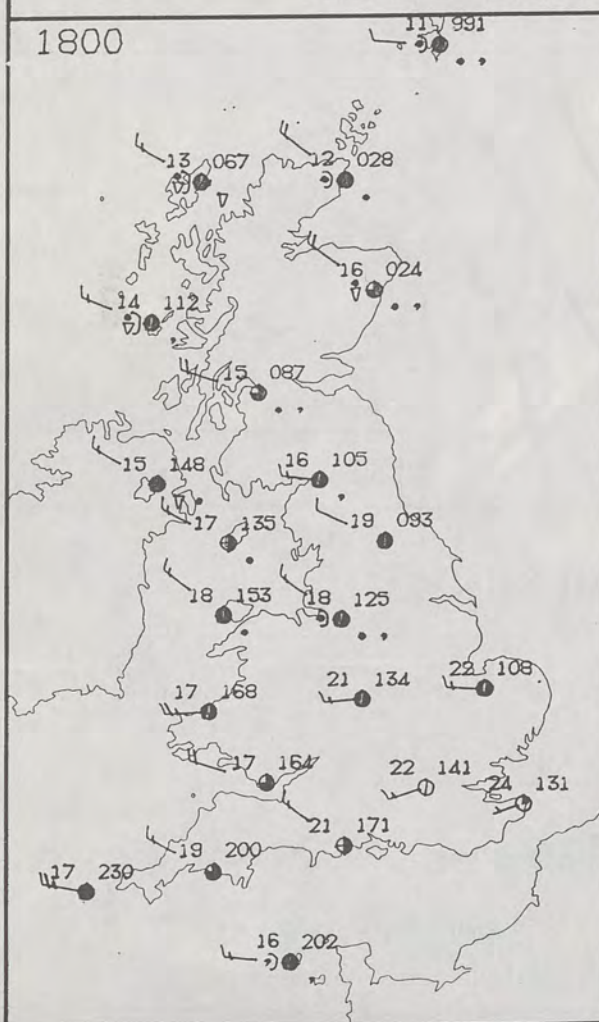
During the evening, clearer skies and fresher air pushed south over England and Wales, following a short spell of rain in places.

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

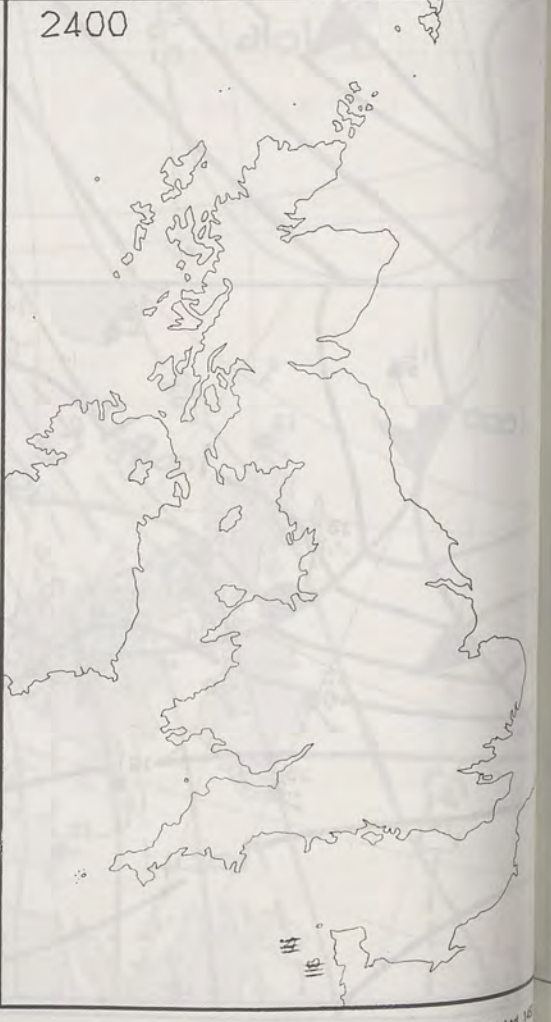
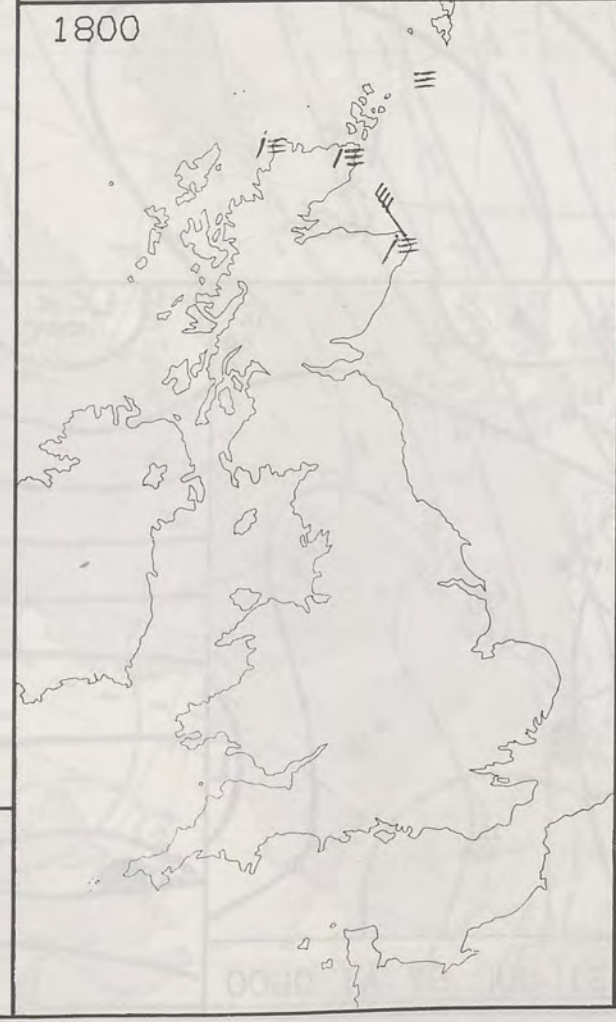
© Crown Copyright 1986 All rights reserved

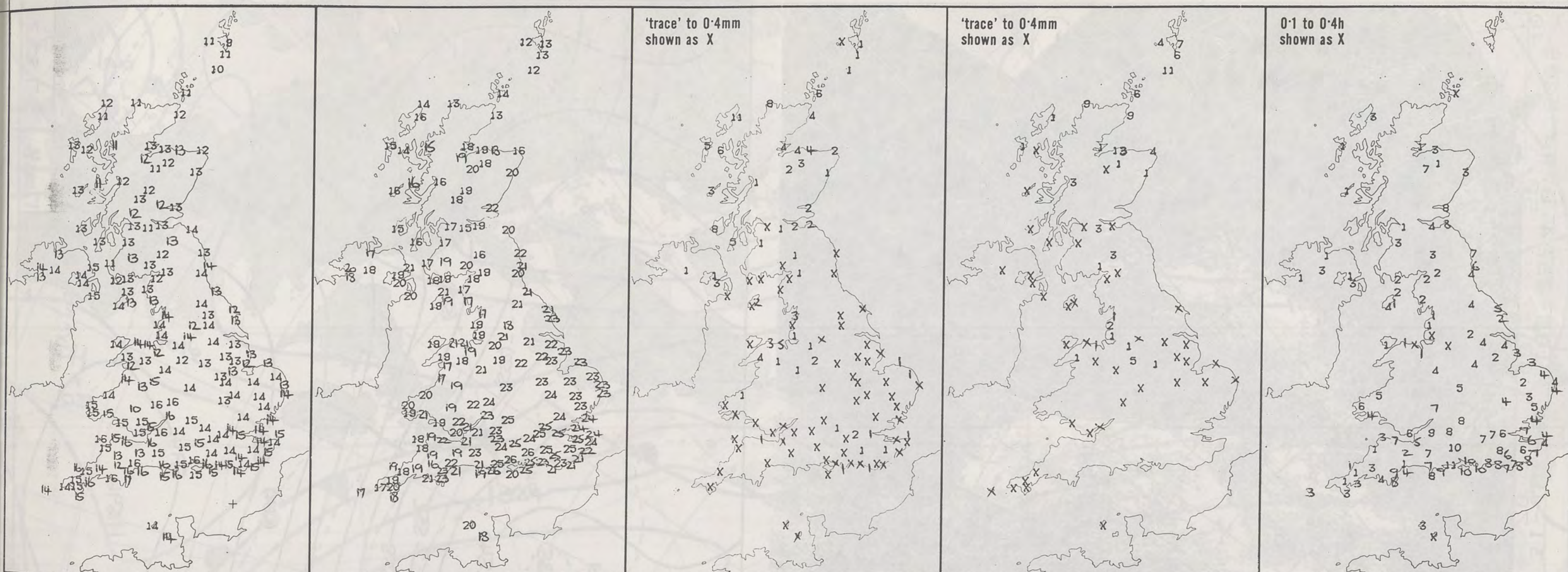


PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS

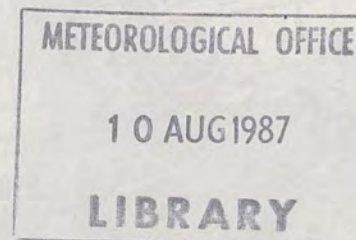




NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 31 JUL 87	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 31 JUL 87	RAINFALL (mm) For 12-hour period ending 0900 ON 31 JUL 87	RAINFALL (mm) For 12-hour period ending 2100 ON 31 JUL 87	SUNSHINE (hours) Dawn to dusk 31 JUL 87
--	--	---	---	---

EXTREMES FOR FRIDAY 31ST JULY 1987

Highest maximum	: 26.0°C Poole (Dorset)
Lowest maximum	: 12.1°C Fair Isle (Between Orkney and Shetland)
Lowest minimum	: 9.5°C Lerwick (Shetland)
Lowest grass minimum	: 8.1°C Foula (Shetland)
Most rain (24 hours from 0900 GMT)	: 12.0 mm Cape Wrath (Northern Scotland)
Most sun	: 10.9 hours Bournemouth/Hurn Airport (Dorset)



DAILY WEATHER SUMMARY



© Crown Copyright 1986
All rights reserved

PROJECT2 VIS NOAA-10

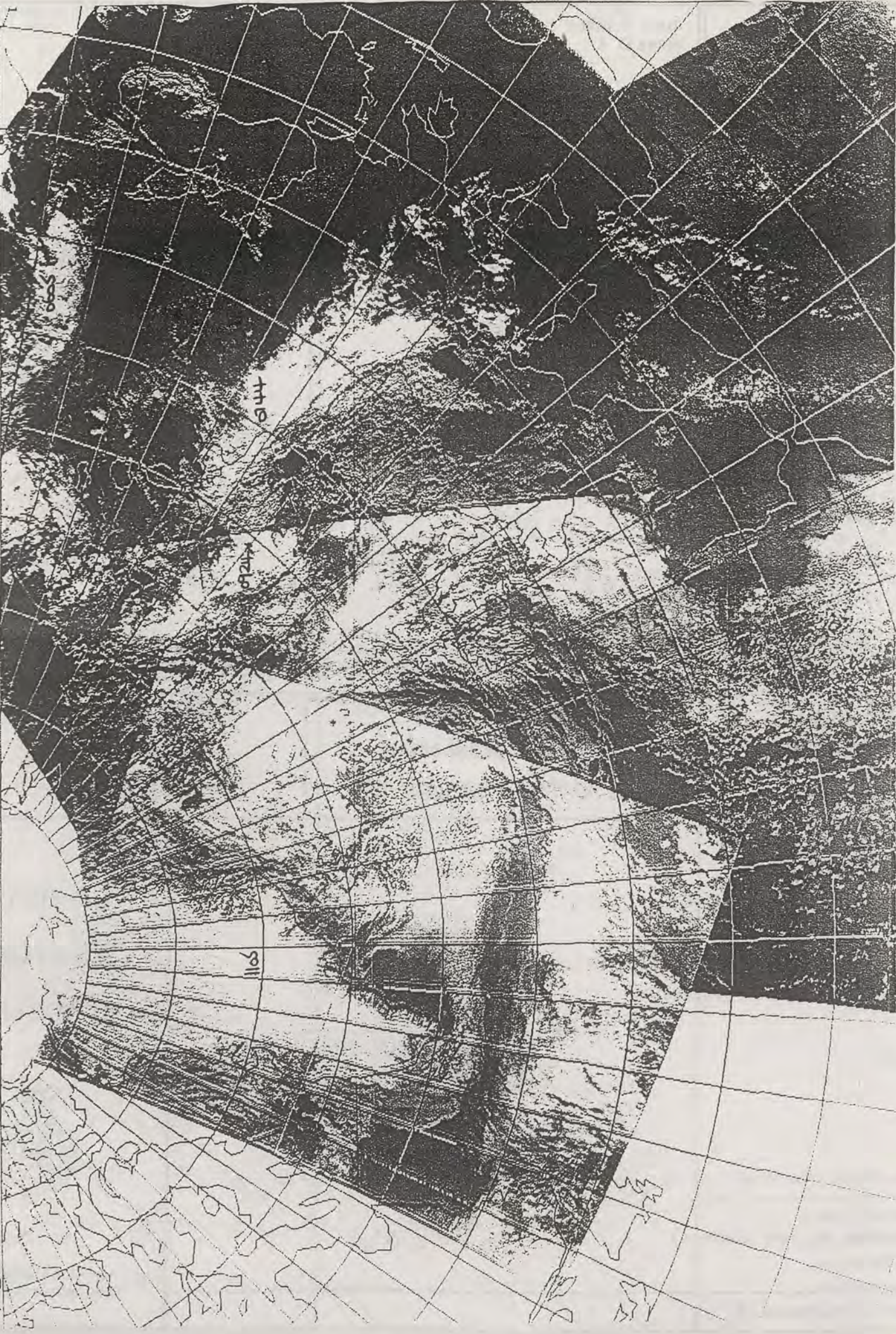
80

31-JUL-87 1105 0924

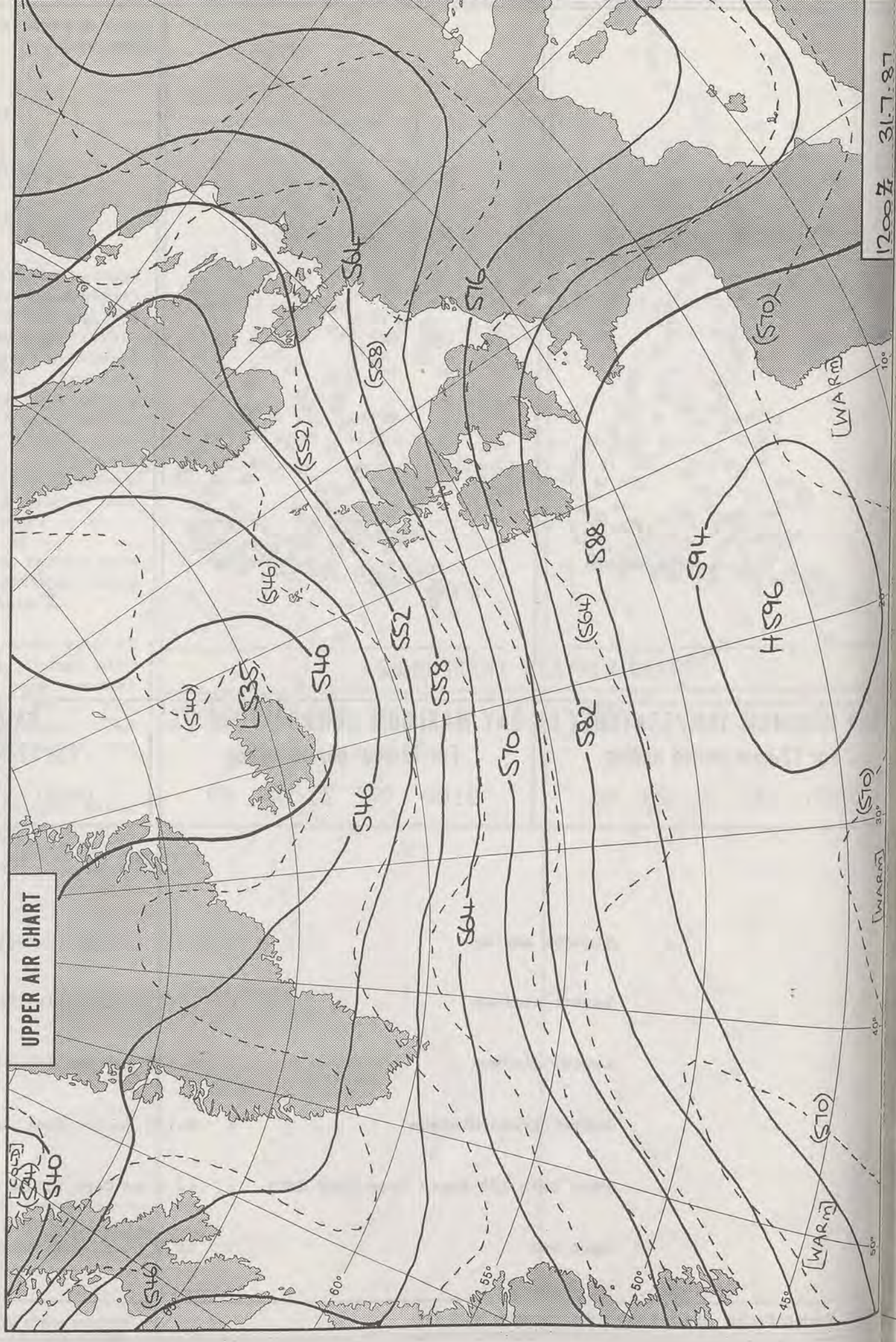
60

0744 0605

50



UPPER AIR CHART



1700Z 31.7.87