

The Met. Office

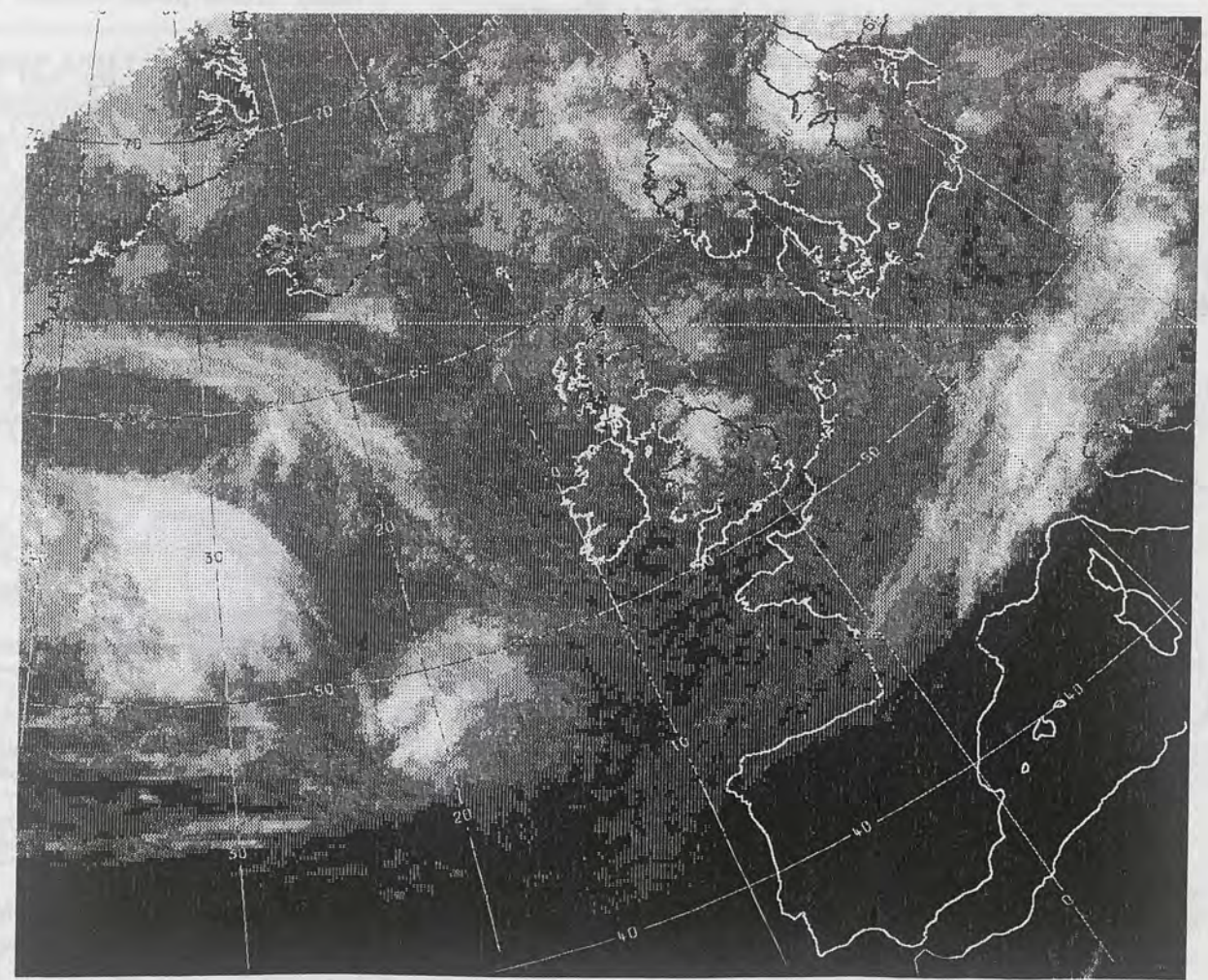
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Monday  
1st July  
1996

NATIONAL  
METEOROLOGICAL  
- 9 JUL 1996  
LIBRARY

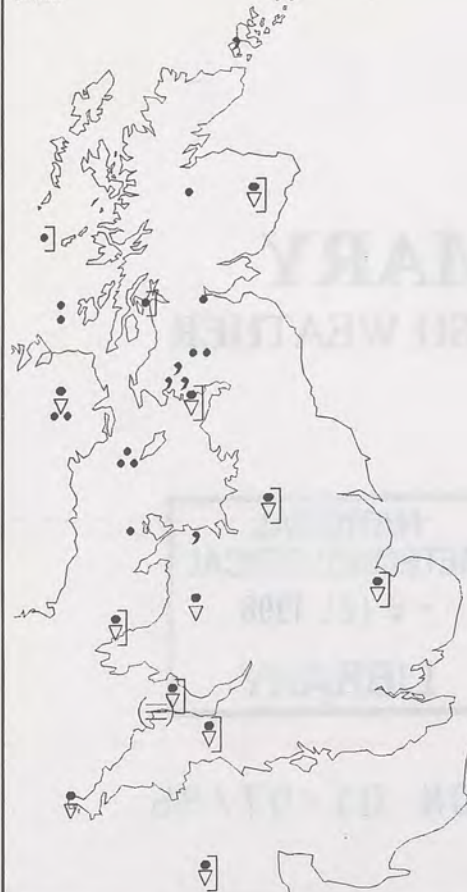
METEOSAT AT 12:00 GMT ON 01/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM



0600 1 JULY 1996  
SIGWX



1200 1 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 1 JULY 1996  
SIGWX



2400 1 JULY 1996  
SIGWX



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Monday 1st July 1996

Most of England and eastern parts of Wales had a dry but cloudy night, however showers did affect north-western counties at times. Across Northern Ireland and Scotland showers continued throughout the night, heavy in some western areas.

It was a showery day generally across the whole of country, but during the morning the showers merged into longer spells of rain across northern England and southern Scotland. During the afternoon the showers turned thundery across eastern and southern England, with hail reported from Southampton.

Early evening still saw thundery showers across southeast England, but these soon started to die away. Scattered showers were still affecting coastal areas and the mountains, but many inland places became dry with clearing skies.

Much of the country had a had a rather cool day but some of the wetter areas were on the cool side.

## EXTREMES

### MONDAY 1st JULY 1996

#### Highest Maximum

: 20.4 C Heathrow Airport

#### Lowest Maximum

: 10.5 C Cape Wrath [ Northern Scotland ]

#### Lowest Minimum

: 7.0 C Fylingdales [ Yorkshire ]

#### Lowest Grass Minimum

: 2.3 C Stornoway [ Outer Hebrides ]

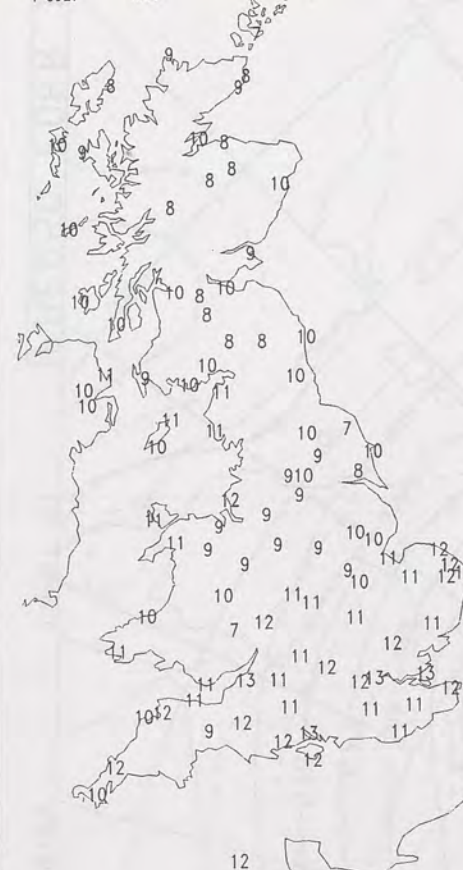
#### Most Rain (24 hrs from 0900 GMT)

: 18.8mm Southampton

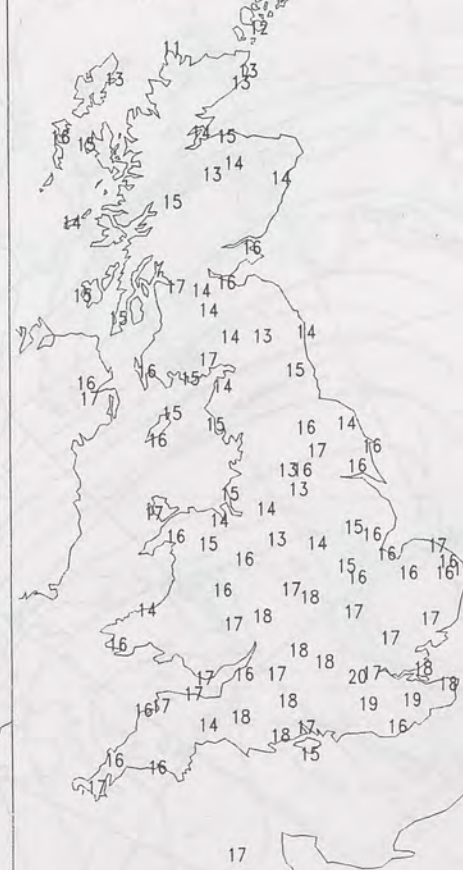
#### Most Sunshine

: 12.9 hrs Tiree [ Inner Hebrides ]

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
1 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
1 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
1 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
1 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
1 JULY 1996



## DAILY WEATHER SUMMARY

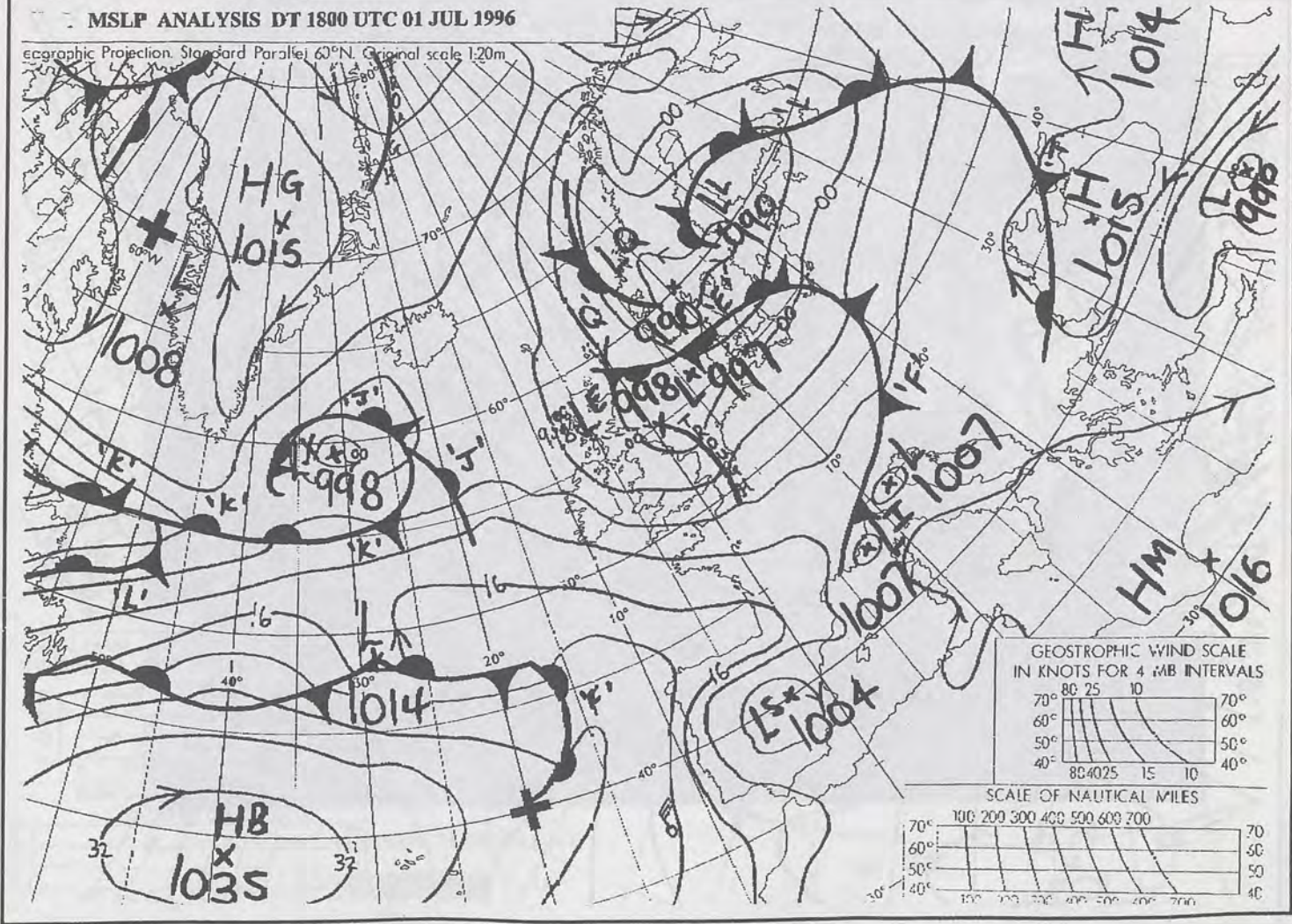
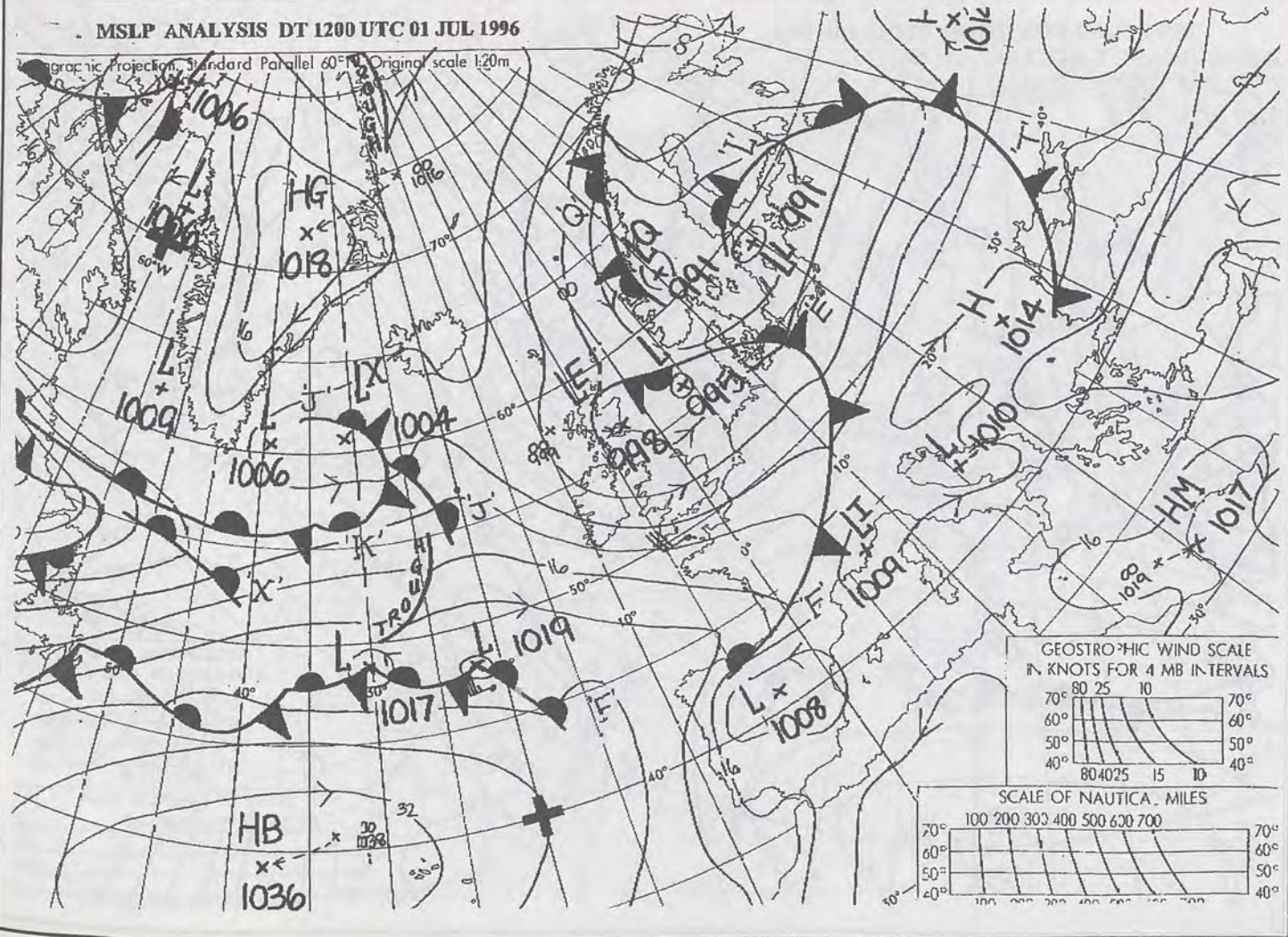
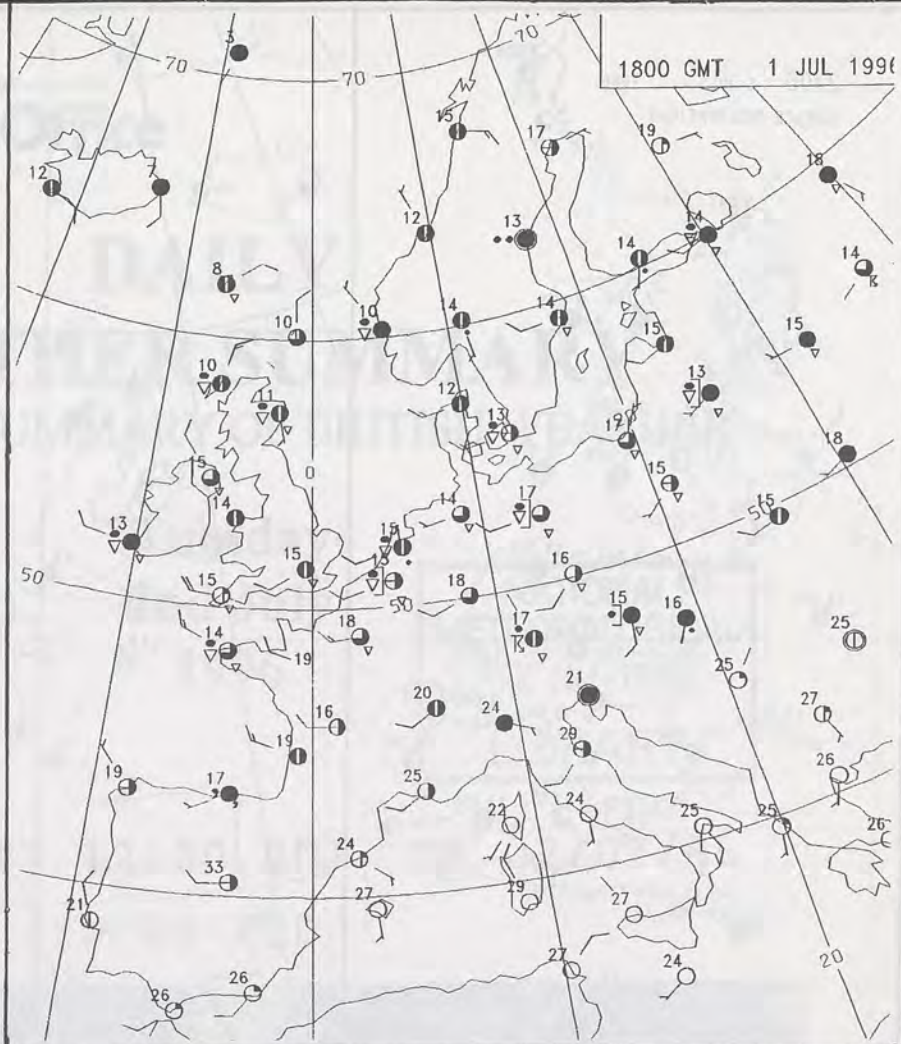
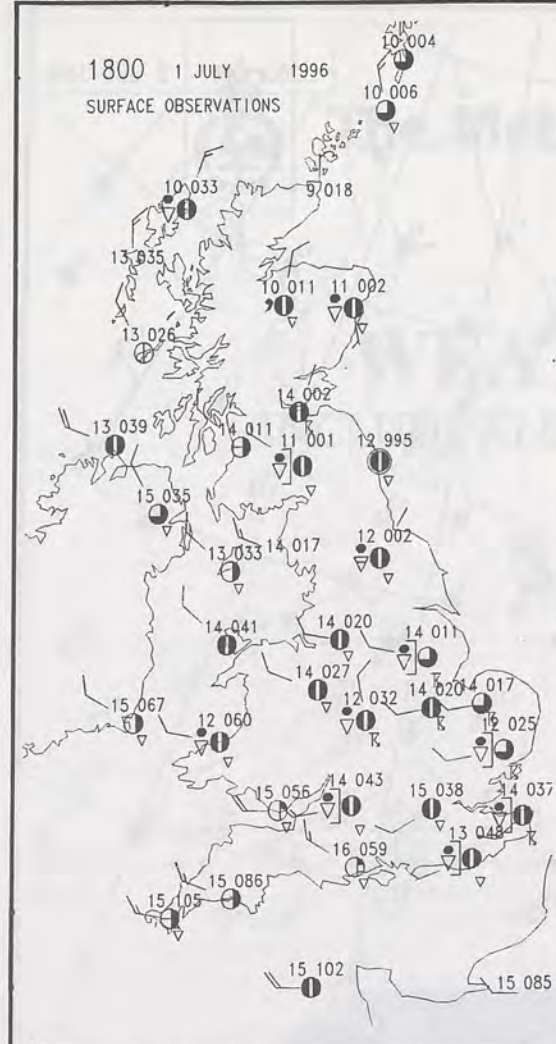
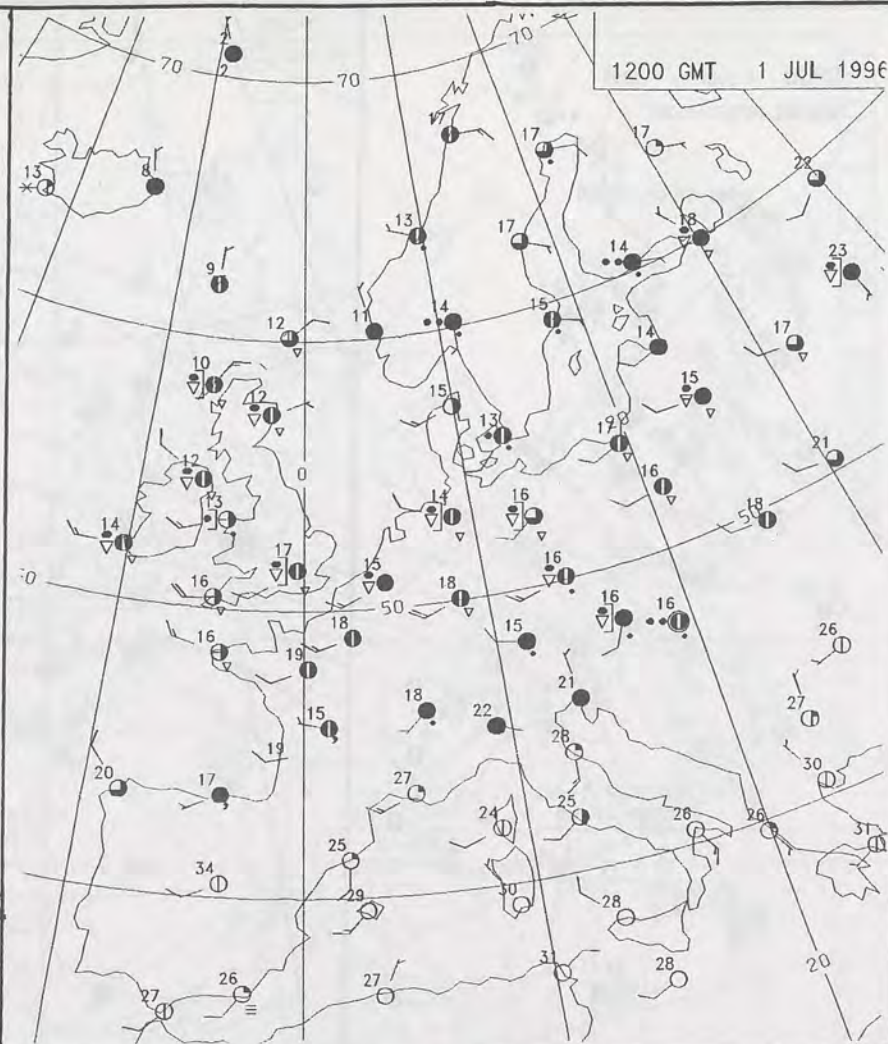
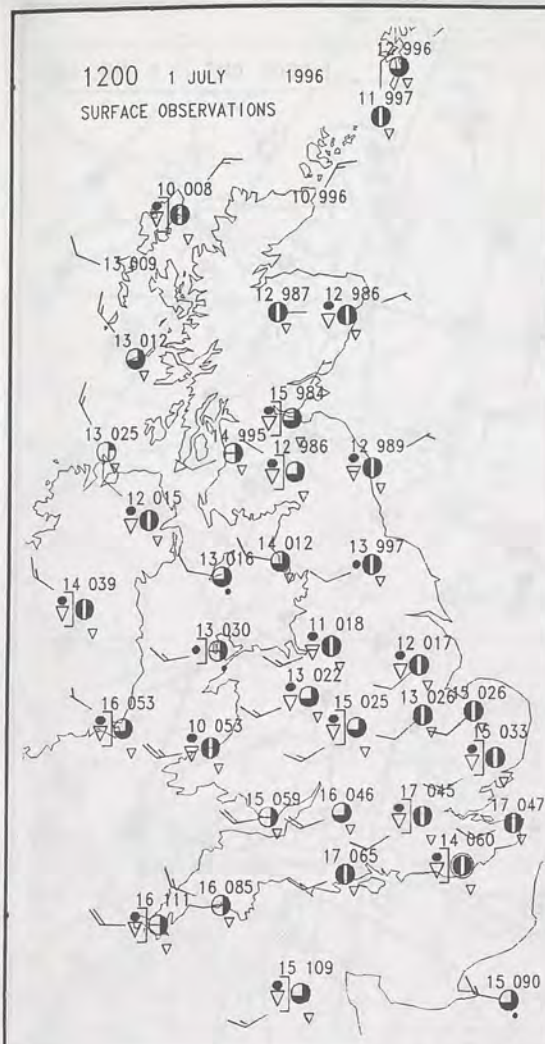


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London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314

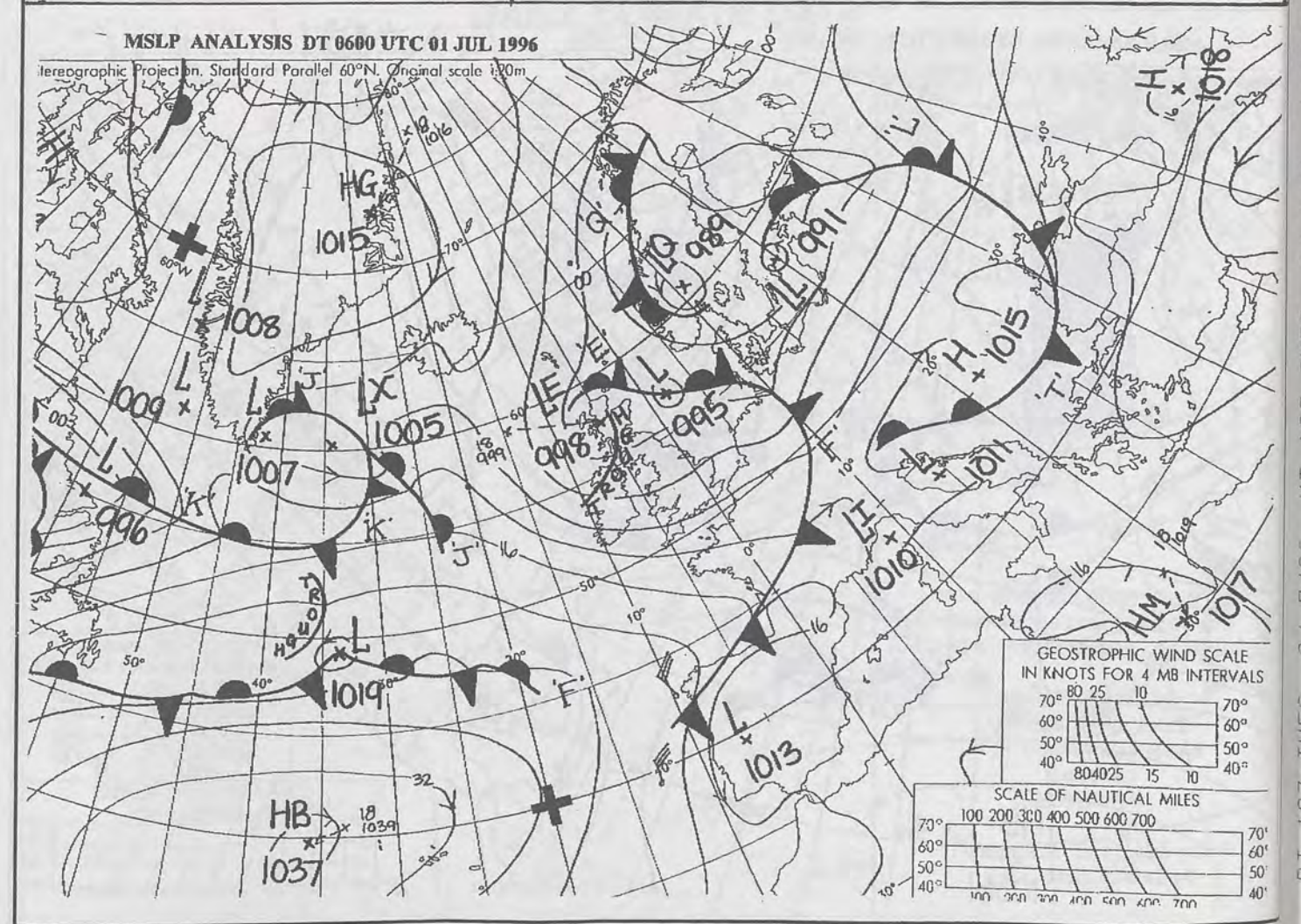
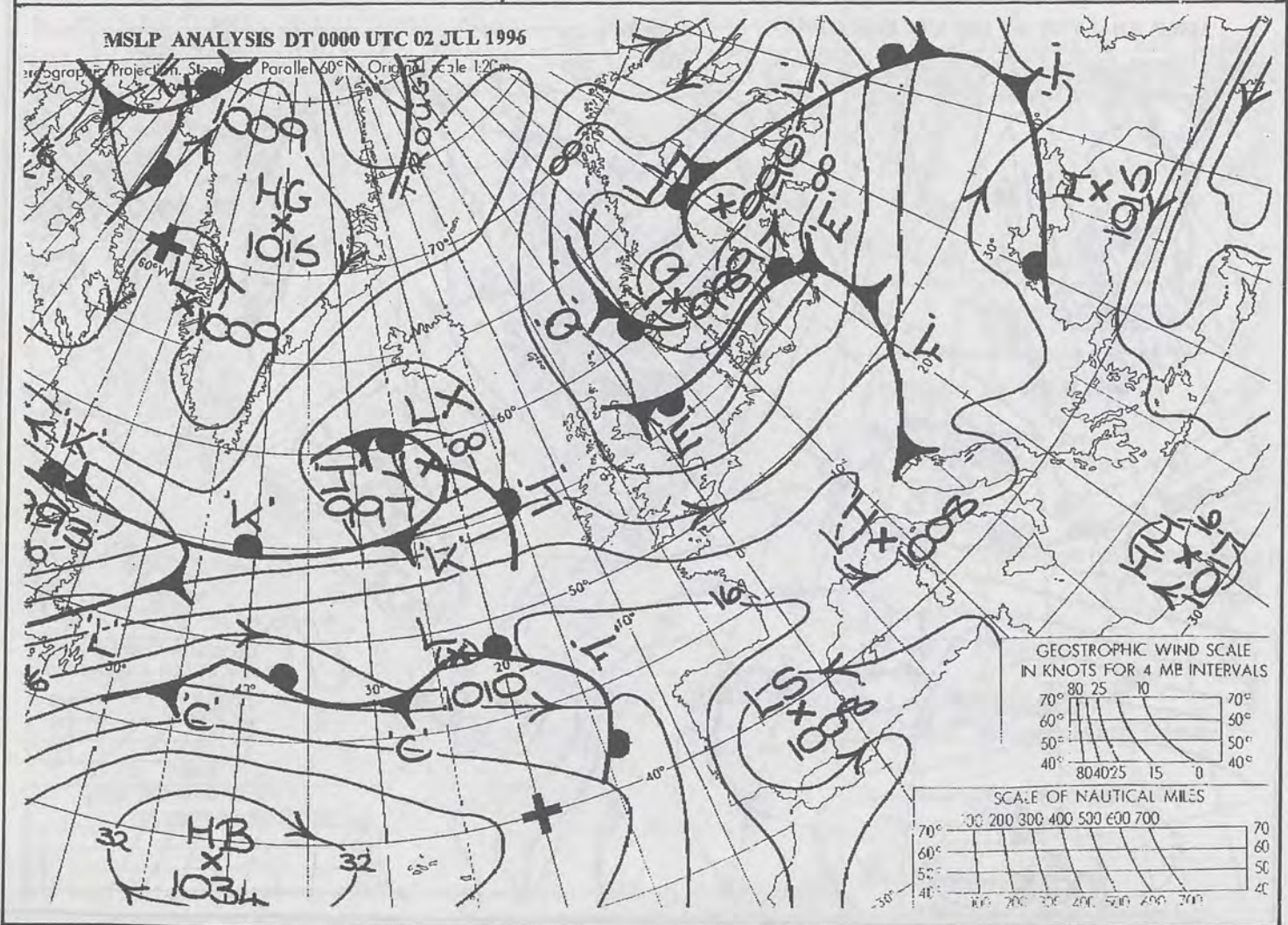
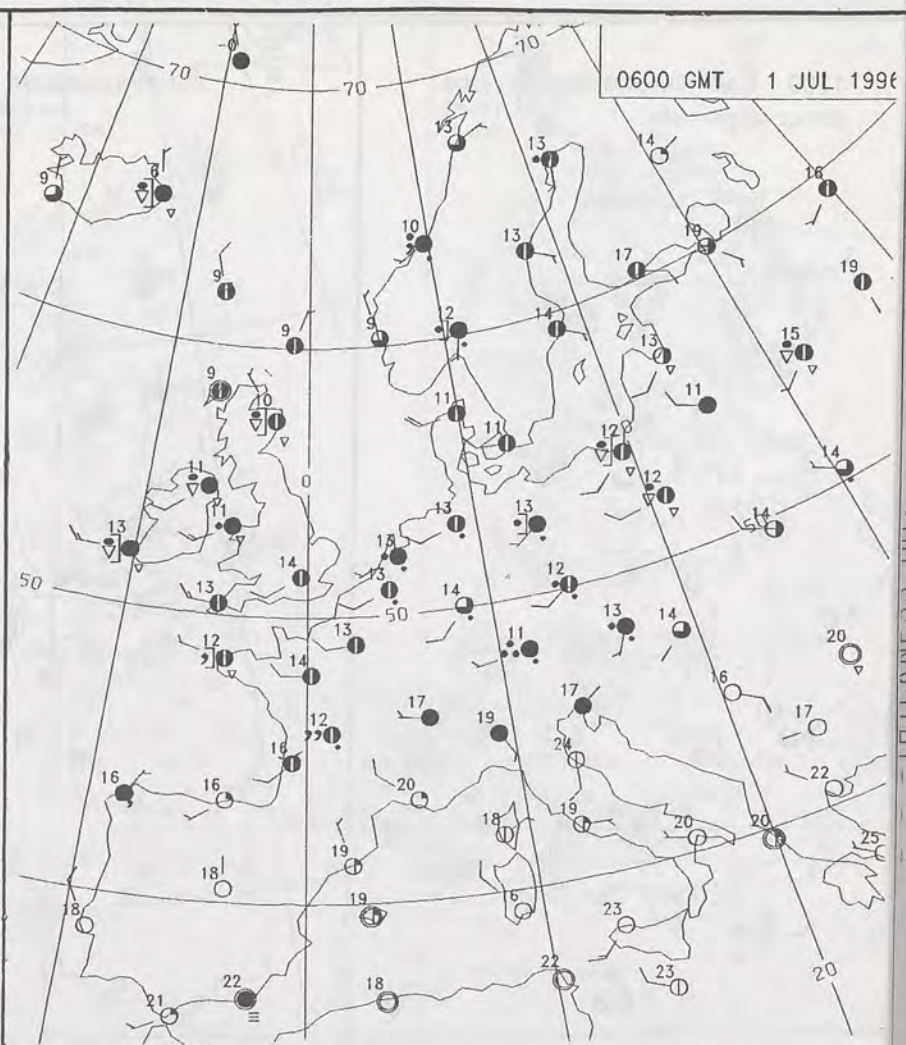
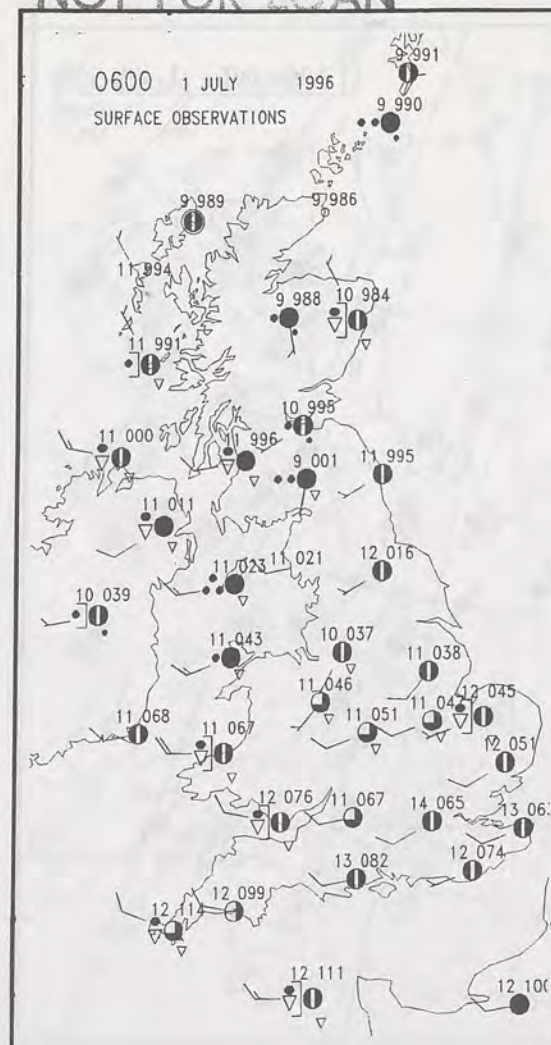
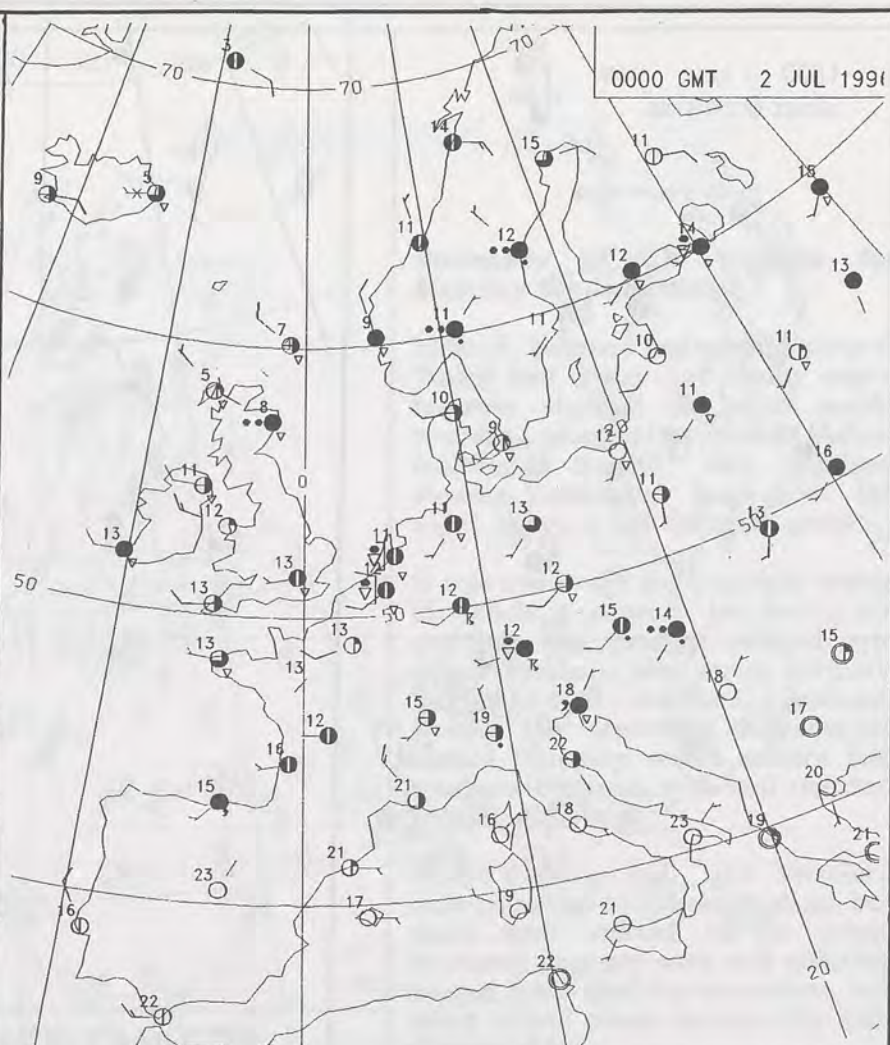
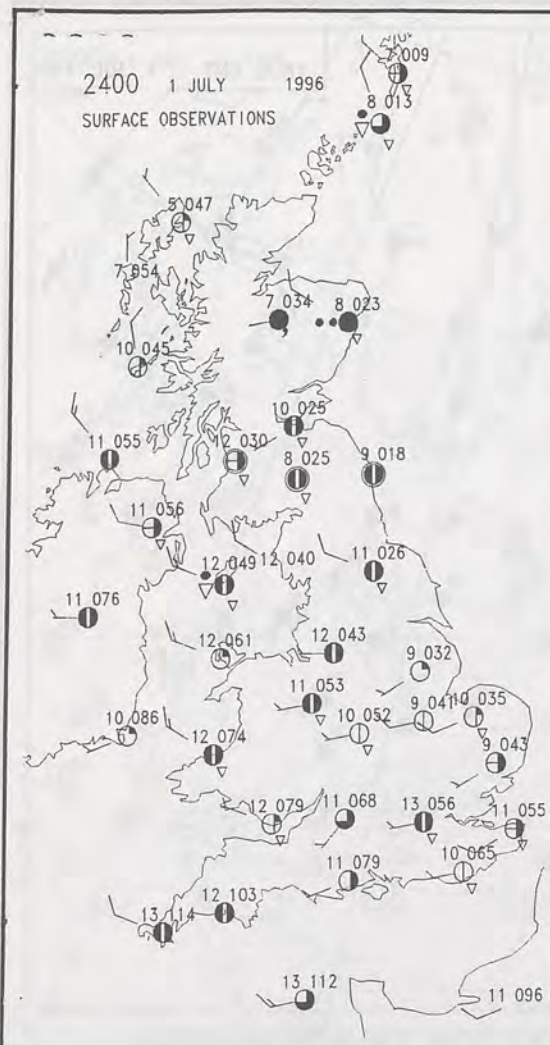






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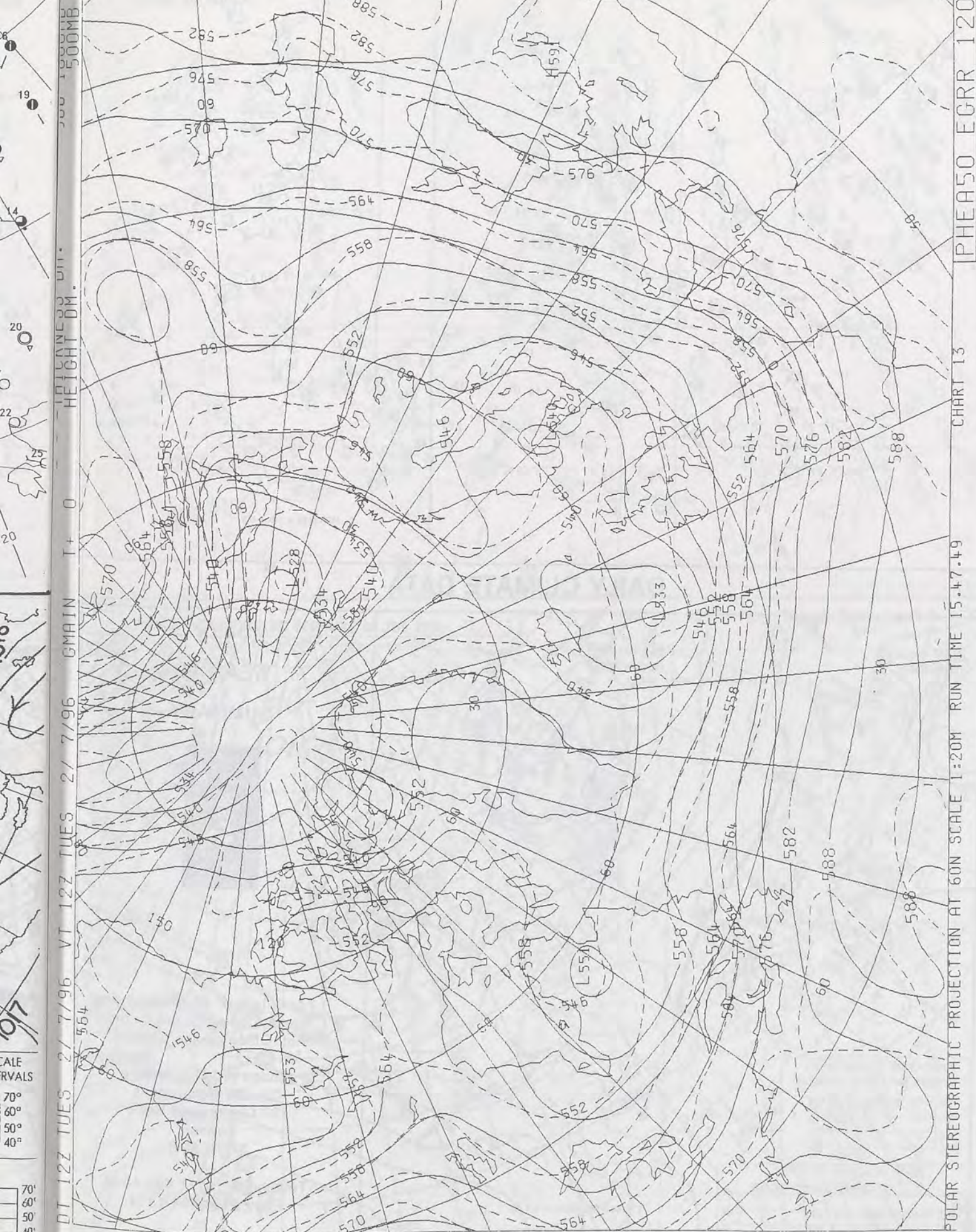
DUPLICATE FILE



DT 12Z TUES 21 7/96 VT 12Z TUES 21 7/96 GMAIN T+0 HEIGHT DM. 500MB 570



JUL 1996



The Met.Office

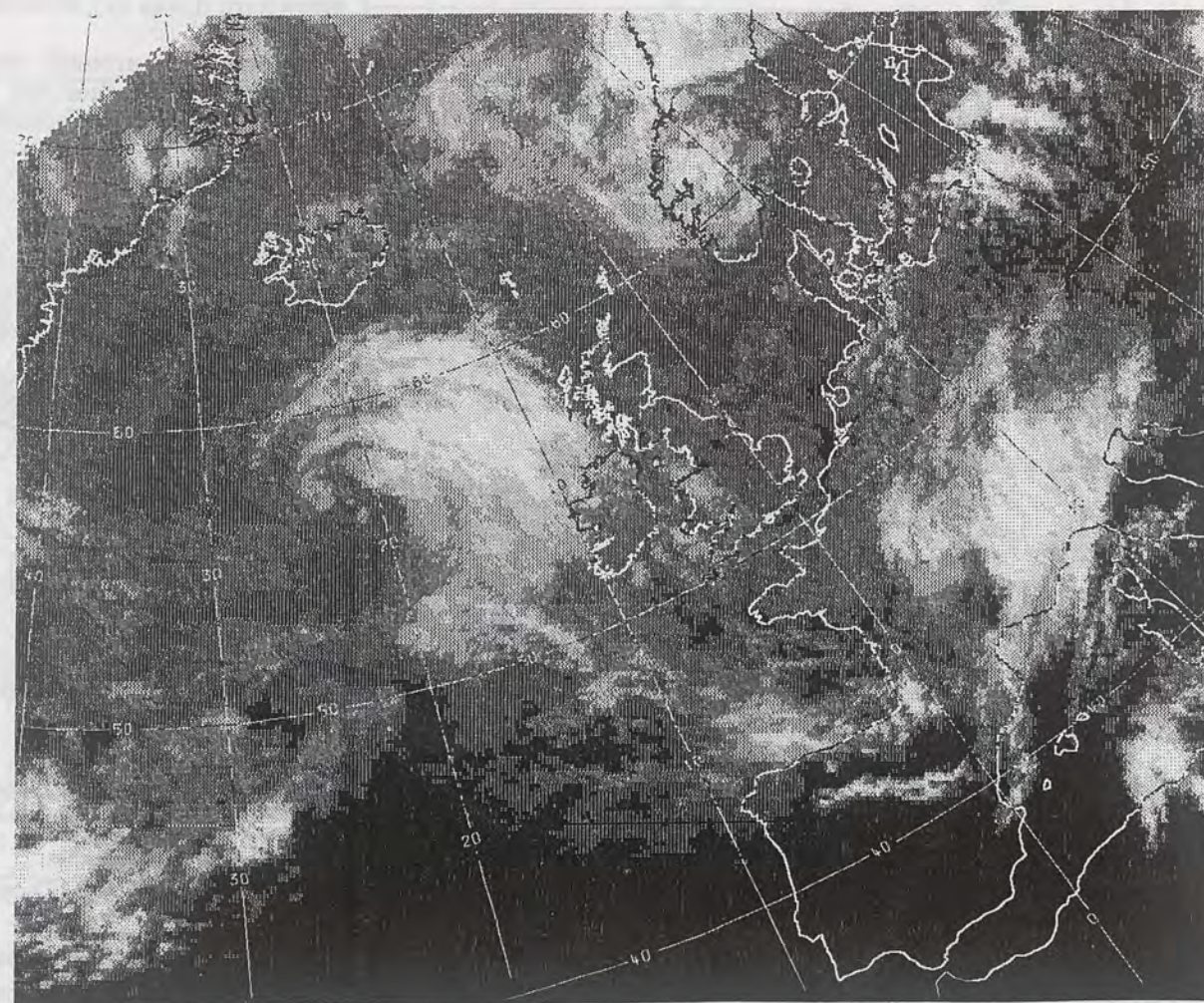
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Tuesday  
2nd July  
1996

NATIONAL  
METEOROLOGICAL  
17 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 02/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM



0600 2 JULY 1996  
SIGWX



1200 2 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 2 JULY 1996  
SIGWX



2400 2 JULY 1996  
SIGWX



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Tuesday 2nd July 1996

The night was generally rather cloud although a few clearer spells developed in the south. Most places remained dry but scattered showers continued to affect northern and western areas.

During the morning a few showers developed, mainly over the eastern side of the country, and a few spots of light rain fell from thicker medium level cloud. During the afternoon the showers became confined to eastern coastal areas and the Grampians, but outbreaks of light rain spread into Northern Ireland and the Western Isles.

The evening saw more persistent rain spreading into Northern Ireland and the mainland of western Scotland, but elsewhere it was dry if rather cloudy.

Temperatures around the country were generally rather cool but one or two spots were near normal.

## EXTREMES

### TUESDAY 2nd JULY 1996

**Highest Maximum**  
: 20.9 C Heathrow Airport

**Lowest Maximum**  
: 10.7 C Foula [ Shetland ]

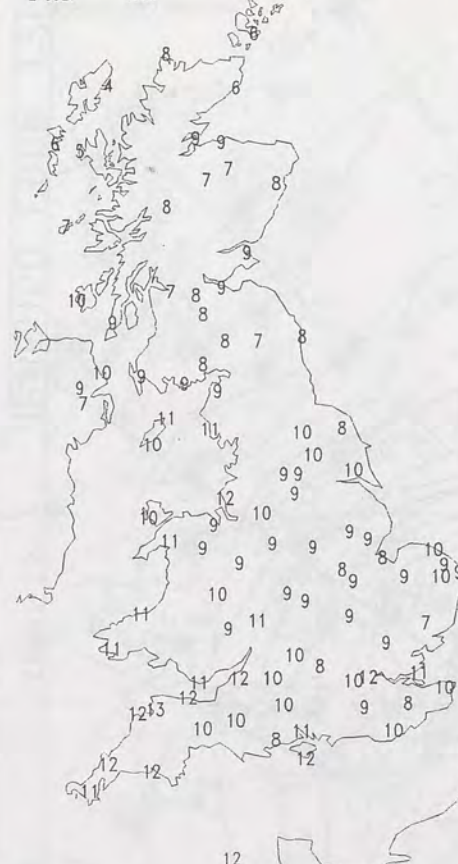
**Lowest Minimum**  
: 4.0 C Stornoway [ Outer Hebrides ]

**Lowest Grass Minimum**  
: 0.6 C Benbecula [ Outer Hebrides ]

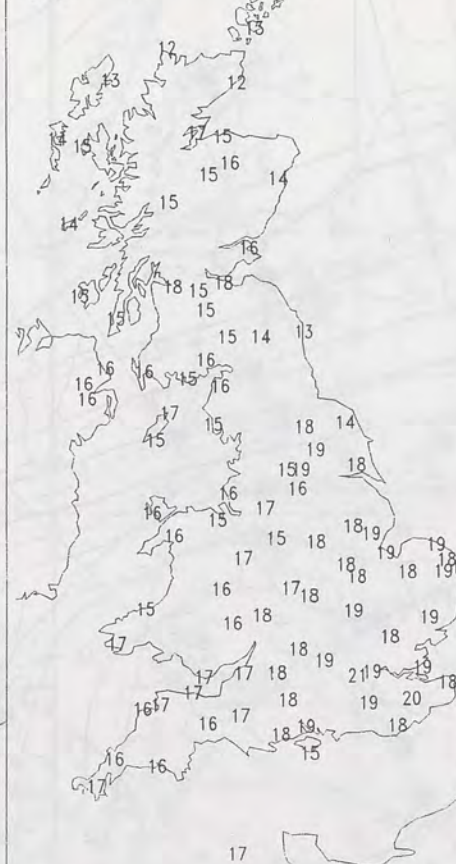
**Most Rain (24 hrs from 0900 GMT)**  
: 44.0mm Nantmor [ Gwynedd ]

**Most Sunshine**  
: 14.2 hrs Fair Isle

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
2 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
2 JULY 1996



SUNSHINE (Dawn to Dusk)  
(HOURS)  
2 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
2 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
2 JULY 1996



## DAILY WEATHER SUMMARY



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EC1R 5DB

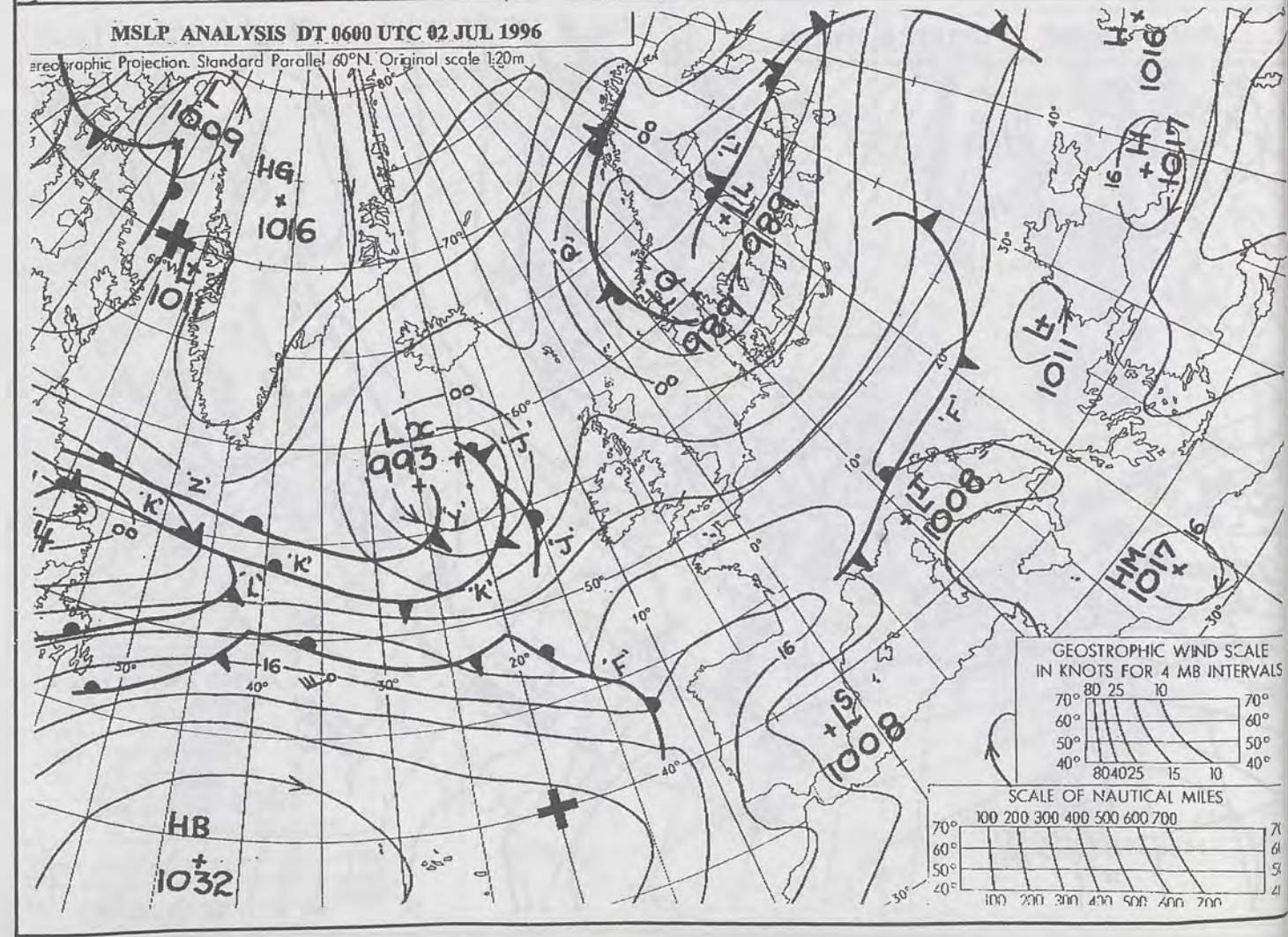
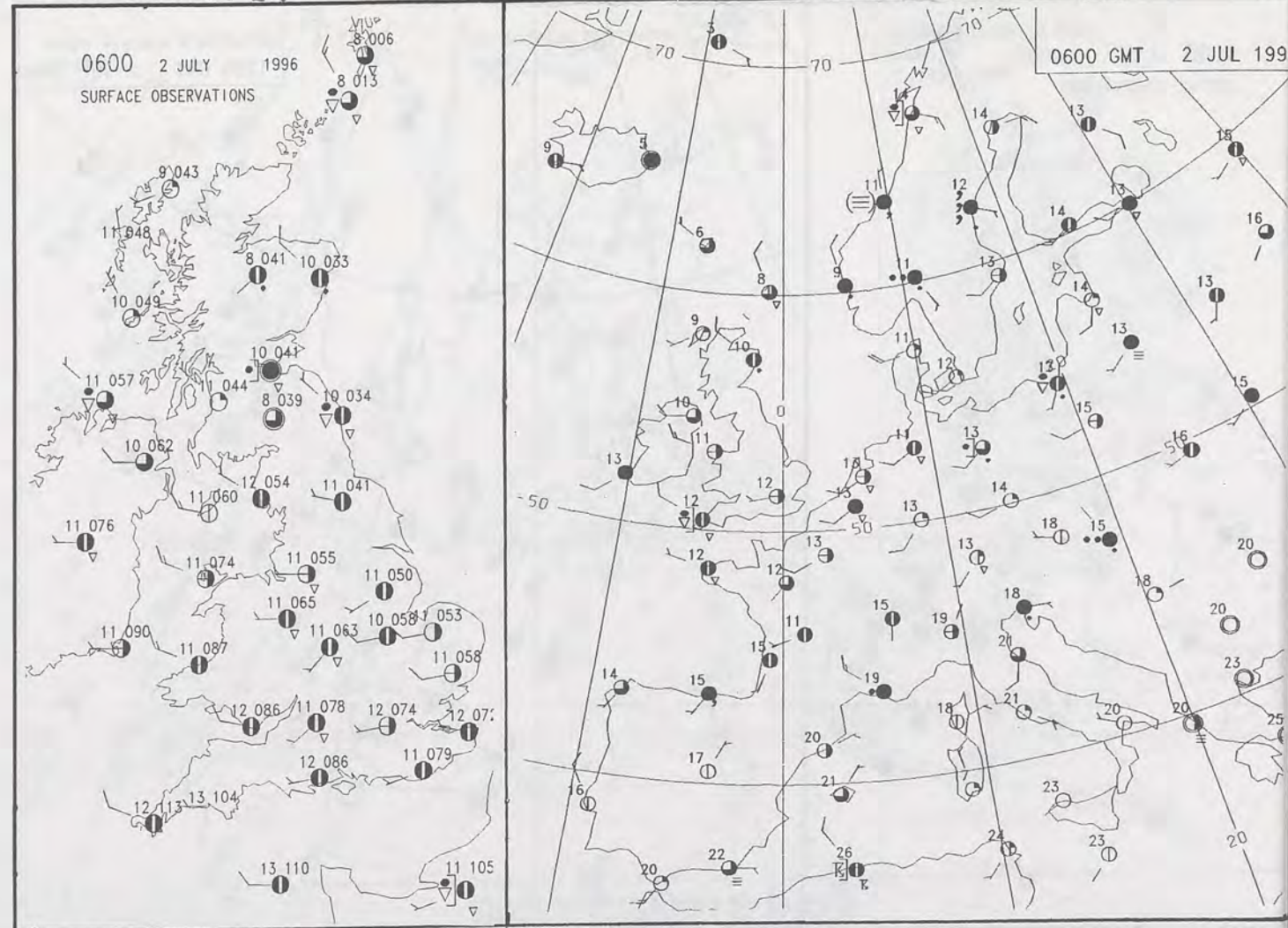
Telephone: 0171 405 4358  
Fax: 0171 404 4314







DUPLICATE ALSO



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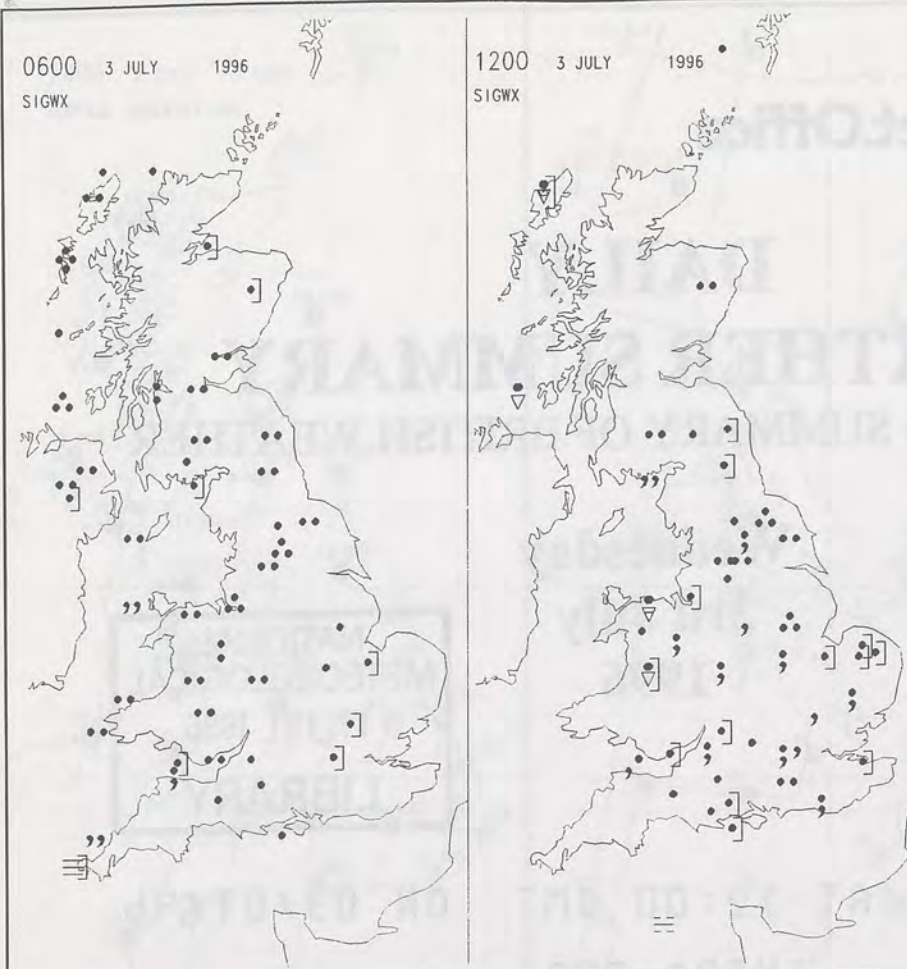
VT 12Z WED	3/ 7/96	VT 12Z WED	3/ 7/96
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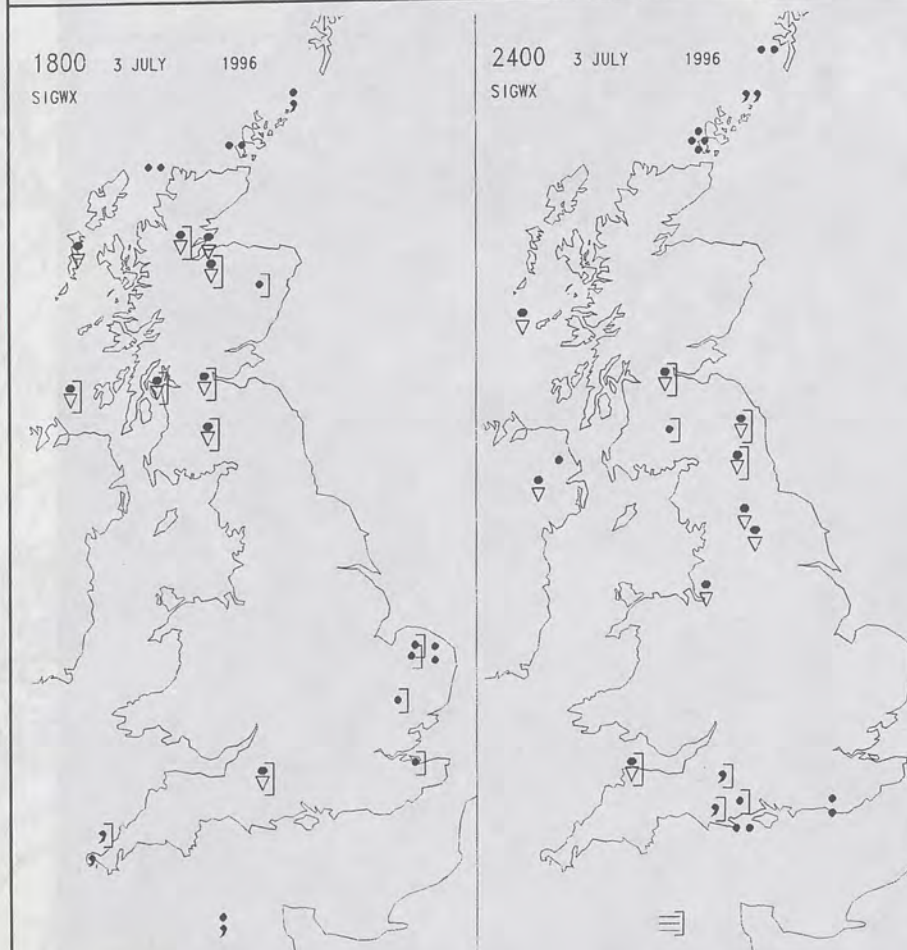
CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD  WARM





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Wednesday 3rd July 1996

The day started wet in Northern Ireland, west Wales, Cornwall and much of Scotland, while elsewhere it was mainly cloudy but dry. The rain and drizzle spread east to most parts during the early part of the morning, although East Anglia and southeast England stayed dry until a few hours after dawn.

By midday drier conditions had reached Northern Ireland, much of Wales and western Scotland, although one or two showers were reported. Elsewhere the rain continued, albeit mainly light.

The showery conditions stretched across to all but the extreme east of southern England by late afternoon, however, drizzle was still being observed along the south coast.

The showers became confined to western and southern coasts in the evening, while more persistent rain returned to northern Scotland.

Temperatures in England, Wales and Northern Ireland were generally rather cool, while in much of Scotland they were normal.

## EXTREMES

### WEDNESDAY 3rd JULY 1996

#### Highest Maximum

: 21.0 C Pershore [ Hereford & Worcester ]

#### Lowest Maximum

: 11.8 C Foula [ Shetland ]

#### Lowest Minimum

: 3.8 C Lerwick [ Shetland ]

#### Lowest Grass Minimum

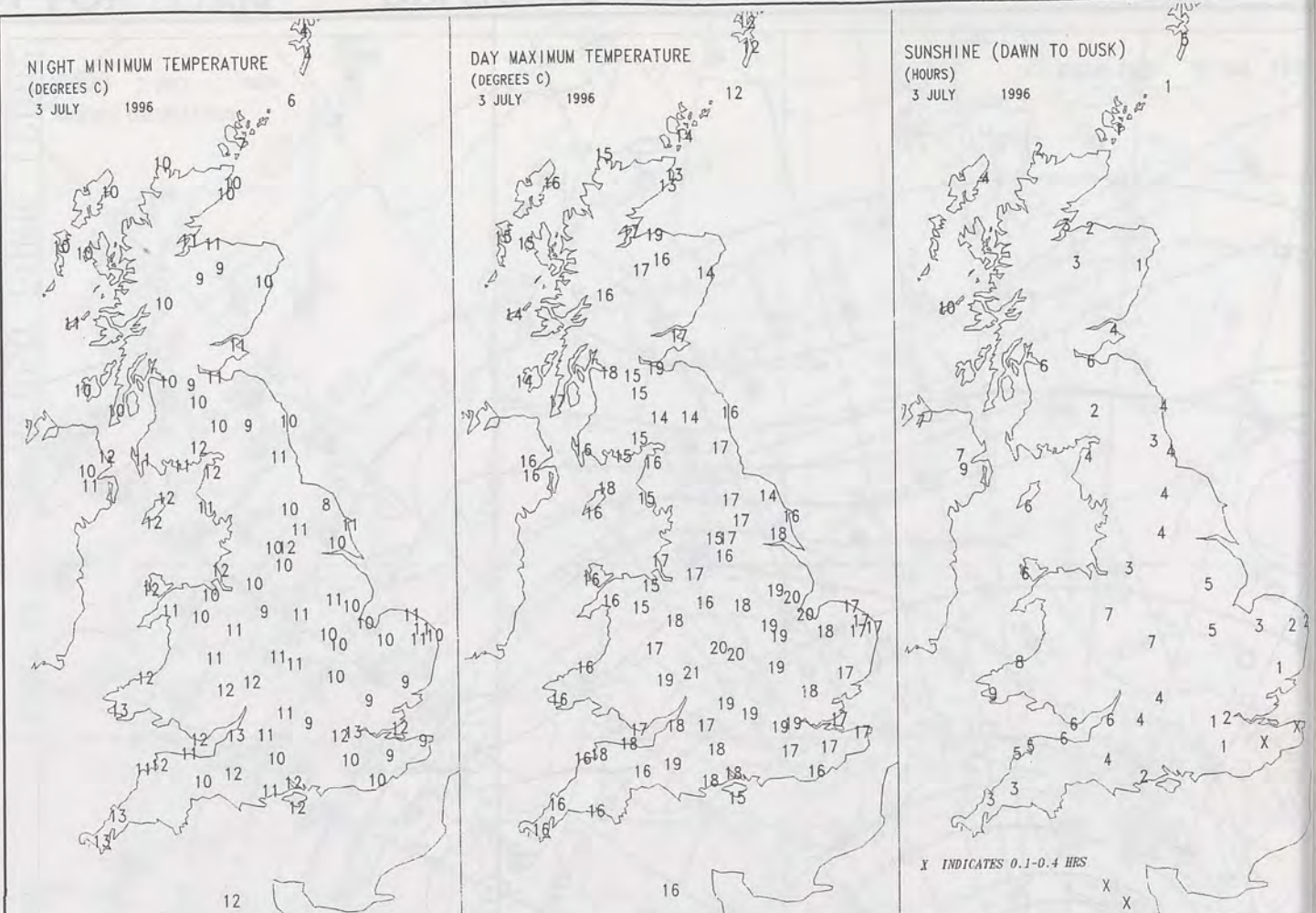
: -1.2 C Lerwick

#### Most Rain (24 hrs from 0900 GMT)

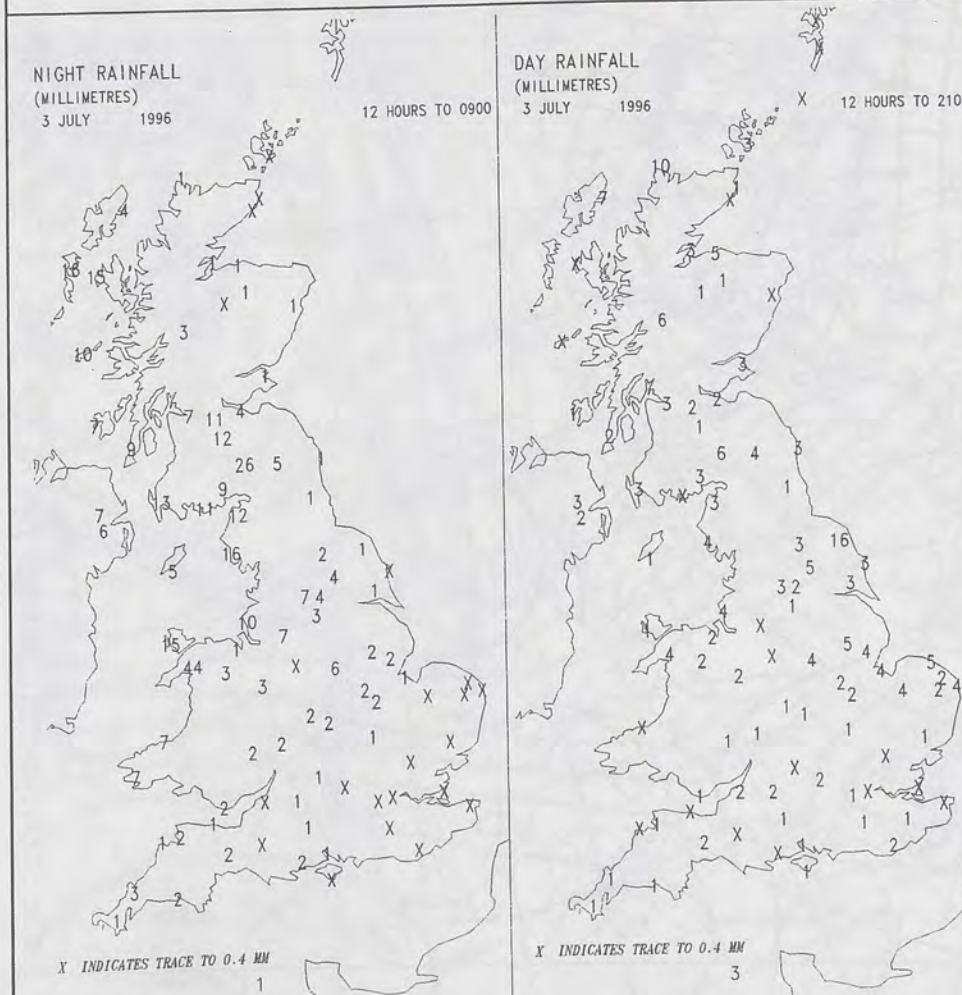
: 17.5mm Kirkwall [ Orkney ]

#### Most Sunshine

: 10.1 hrs Tiree [ Inner Hebrides ]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

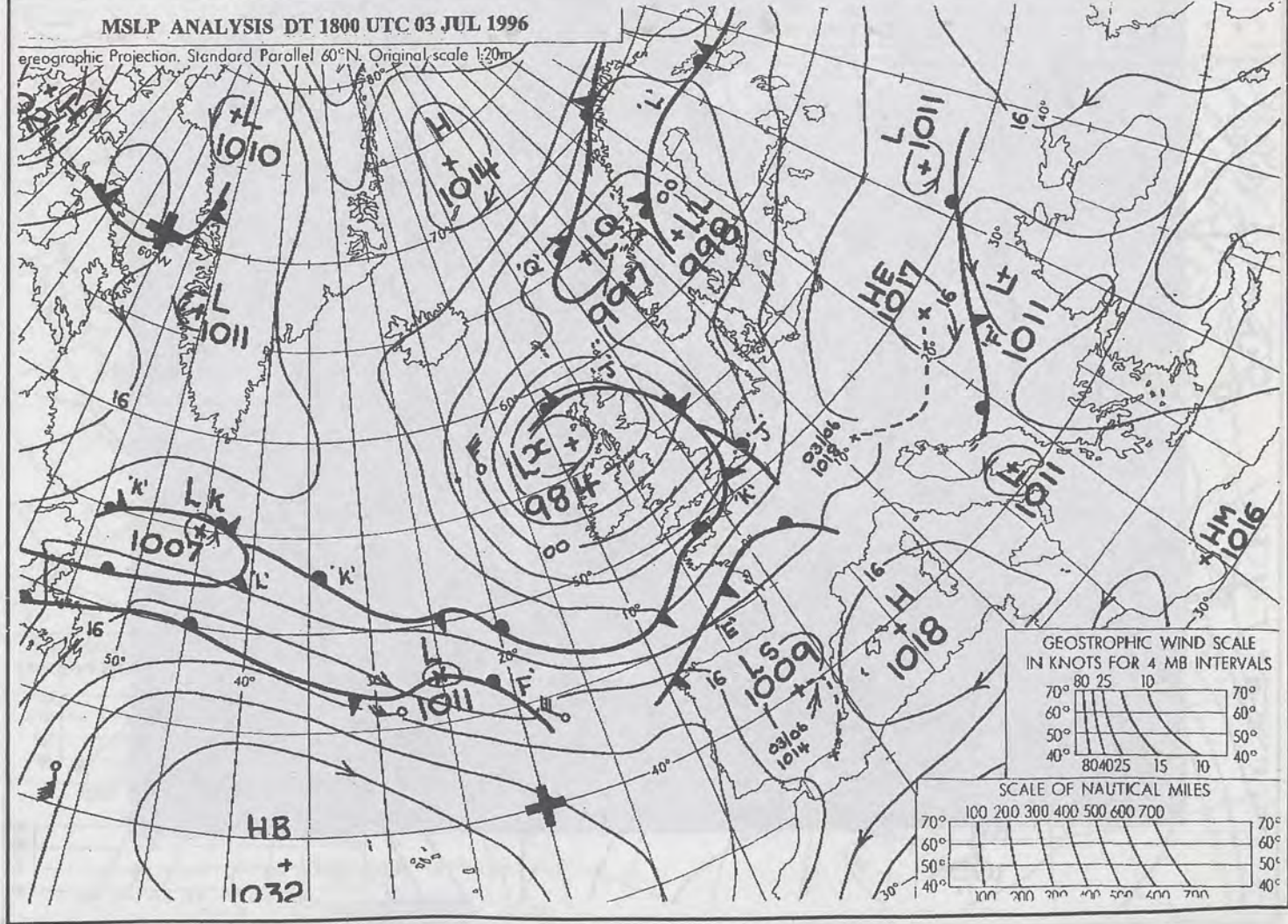
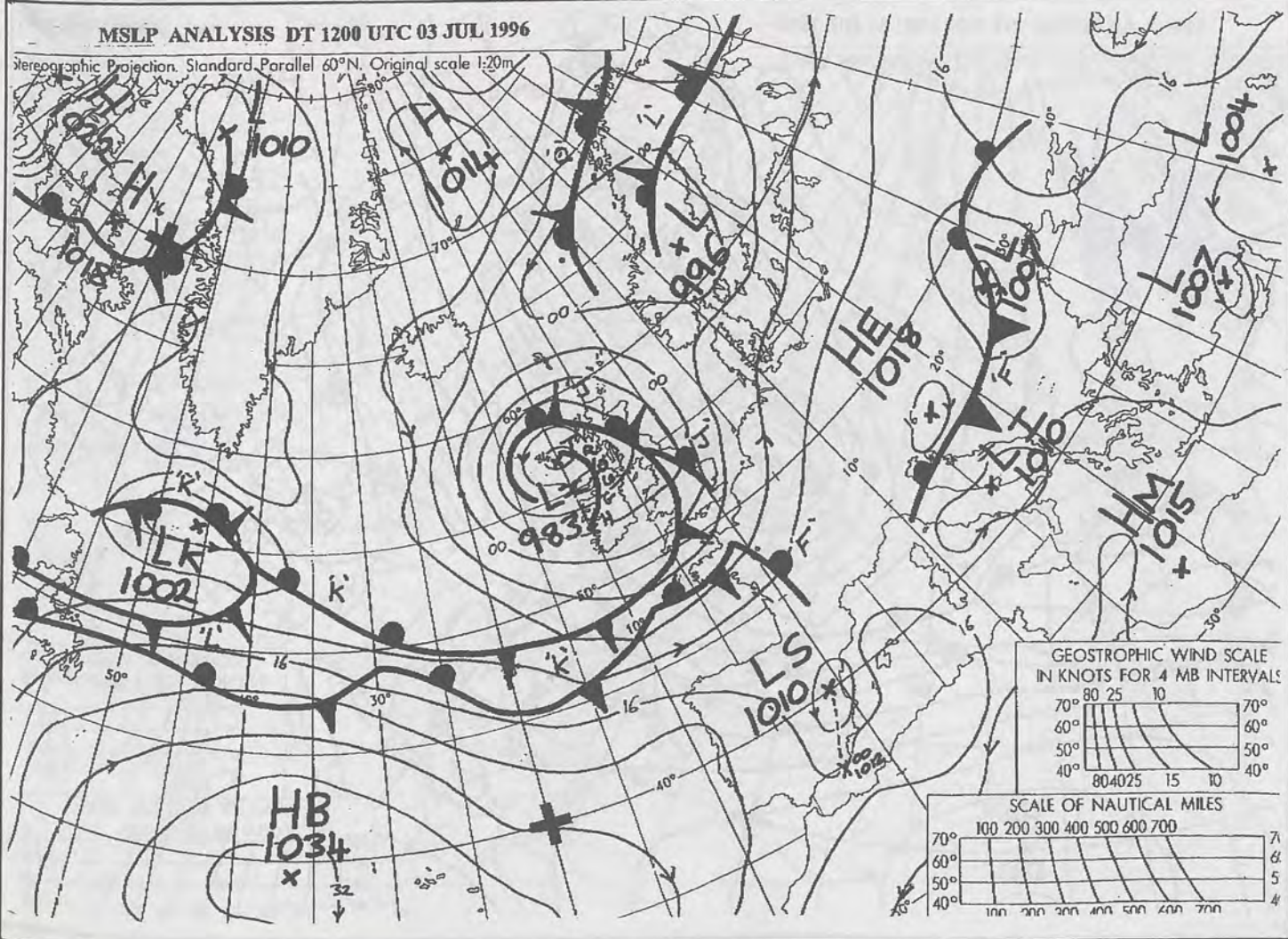
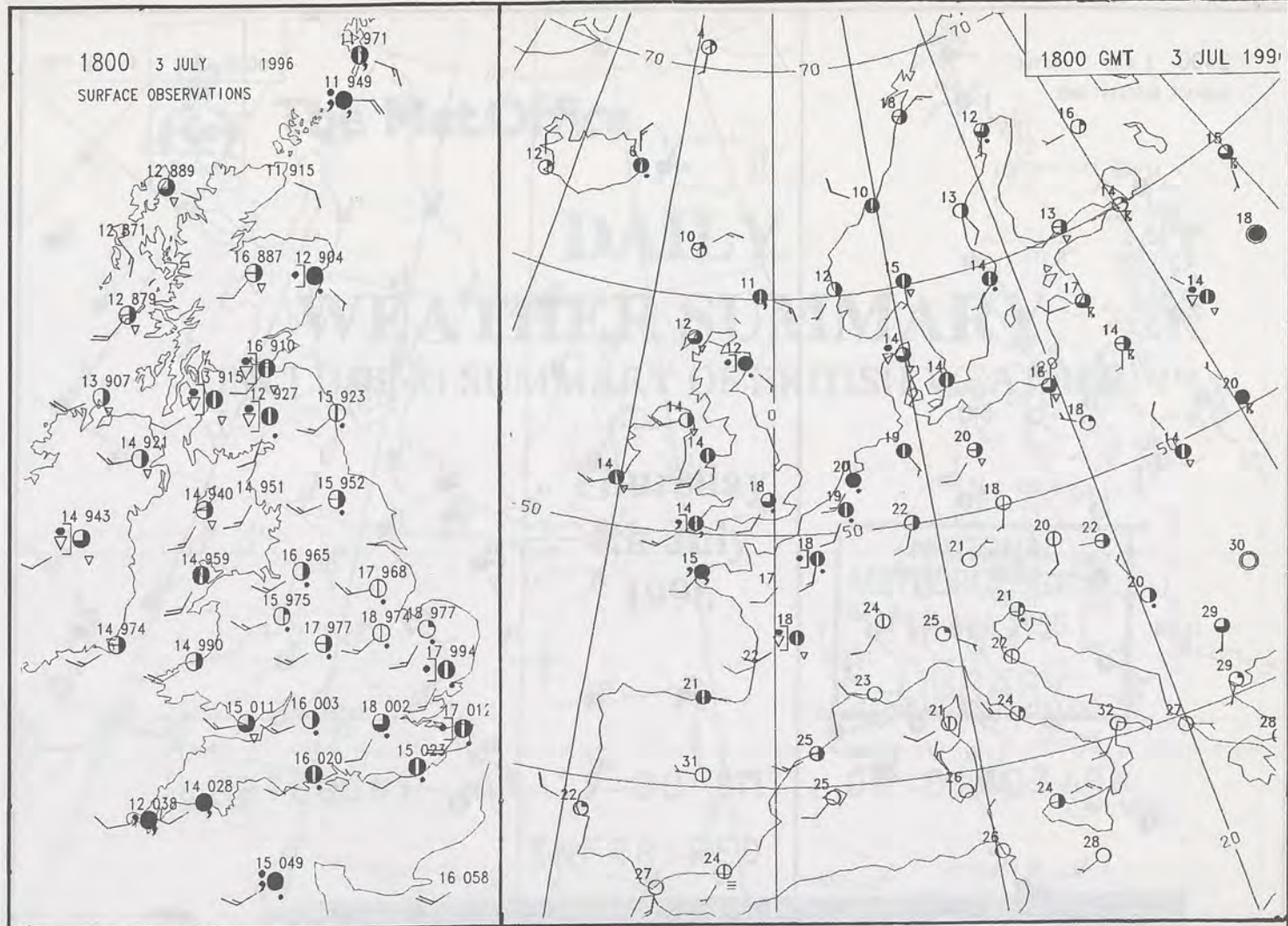
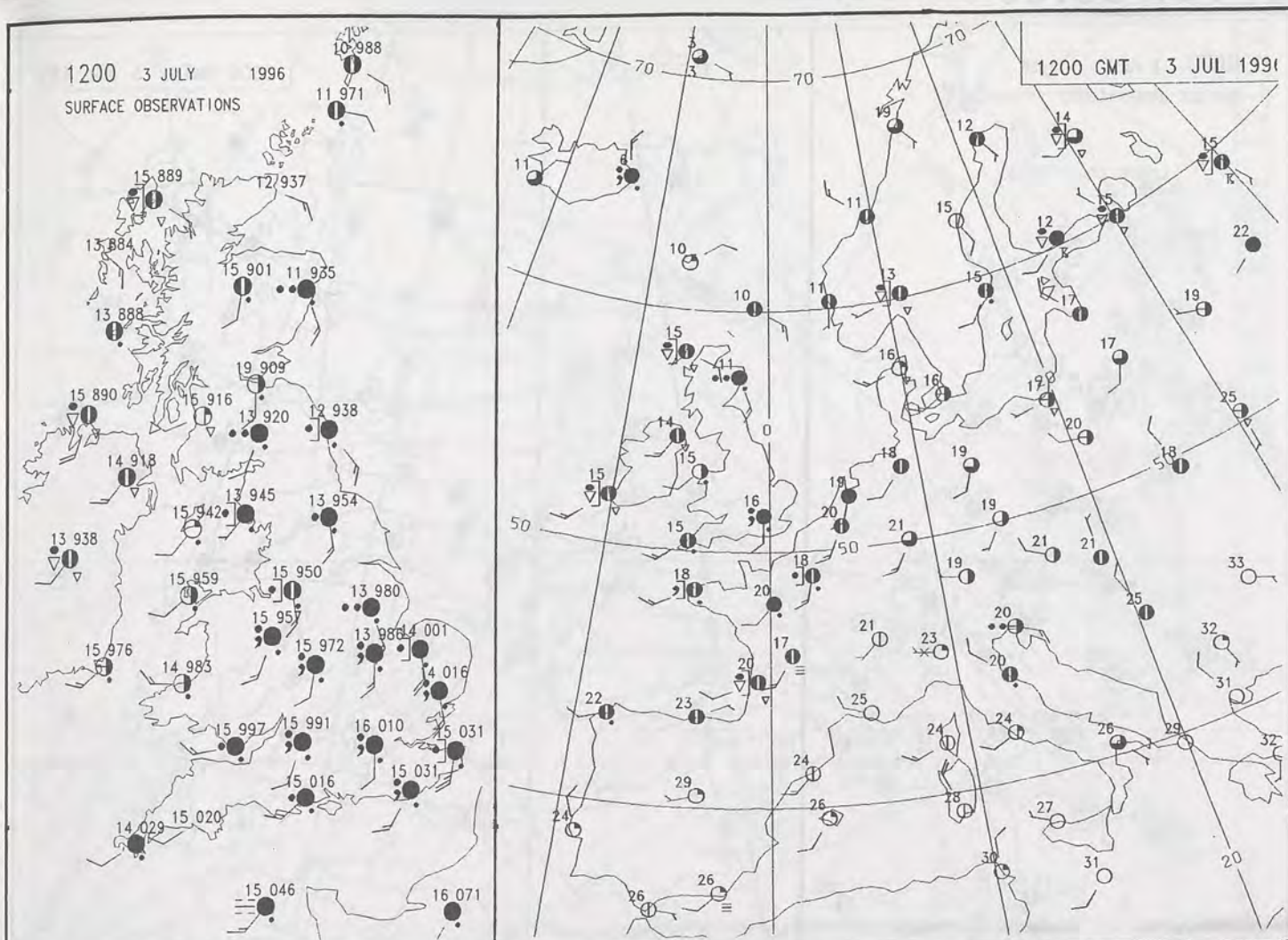


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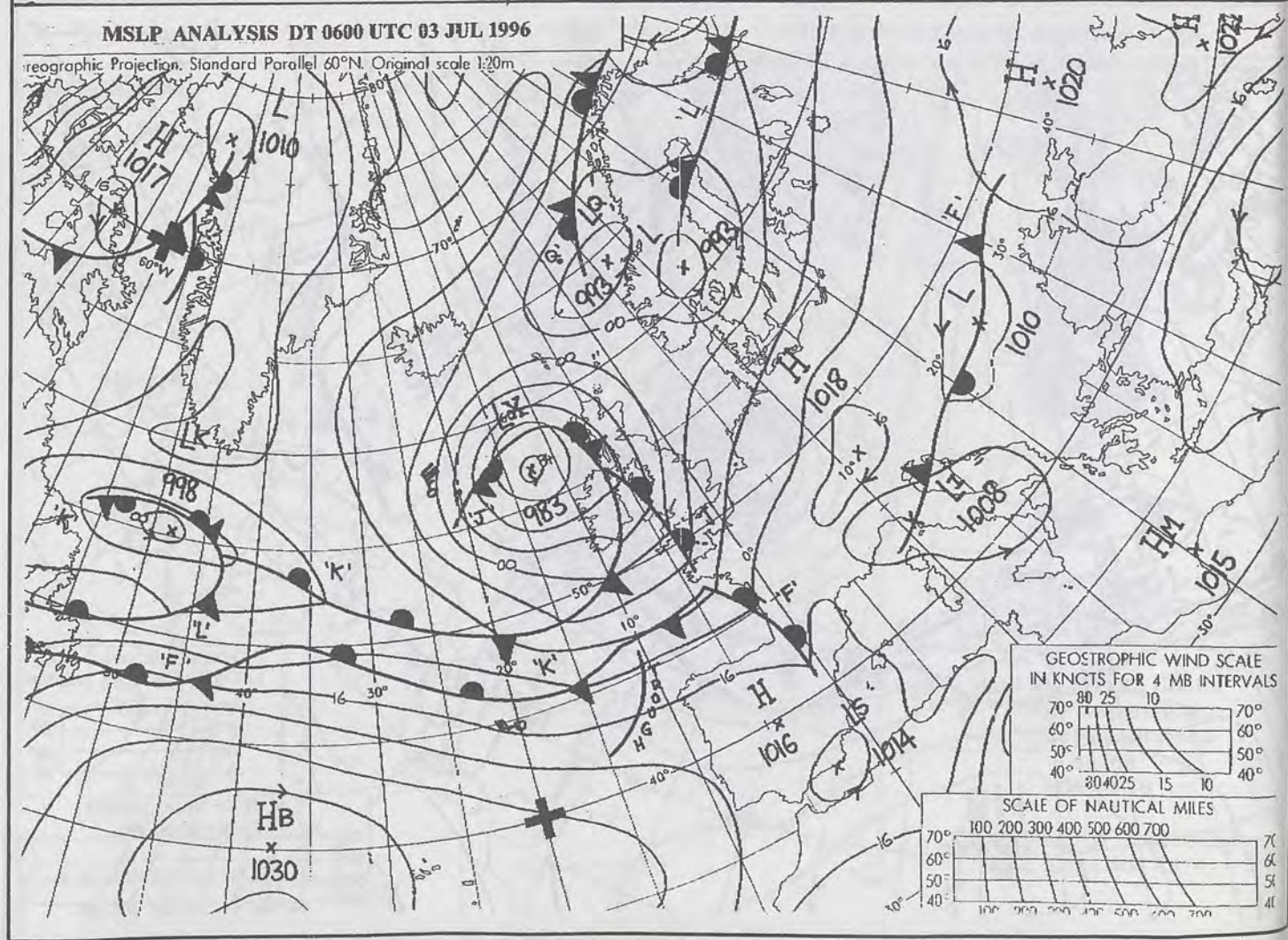
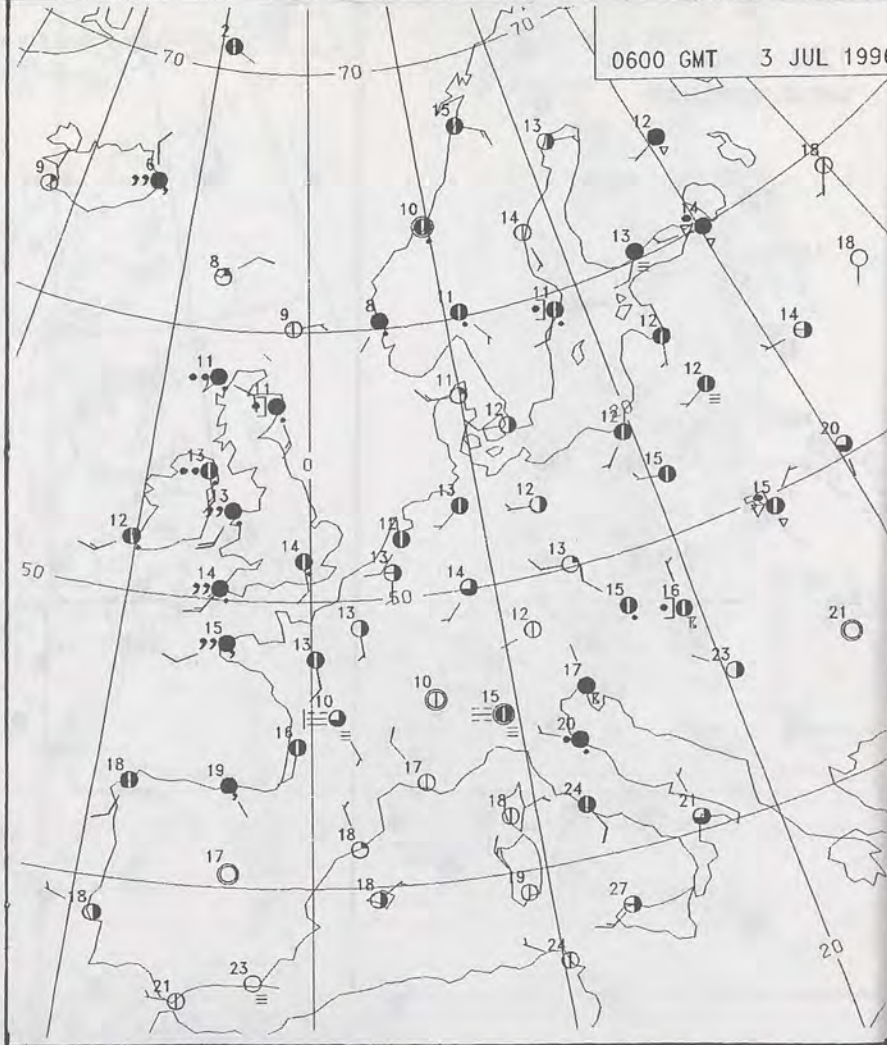
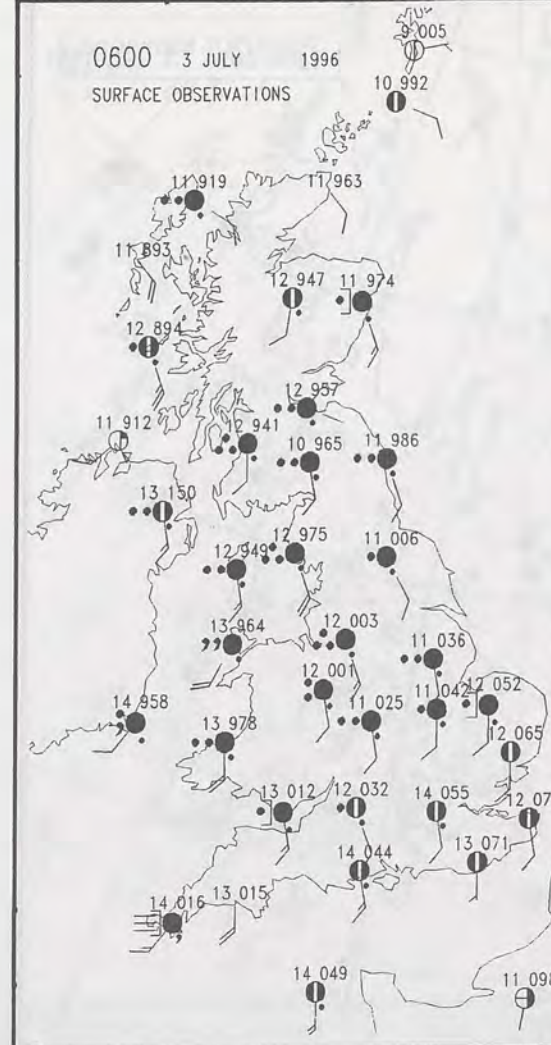
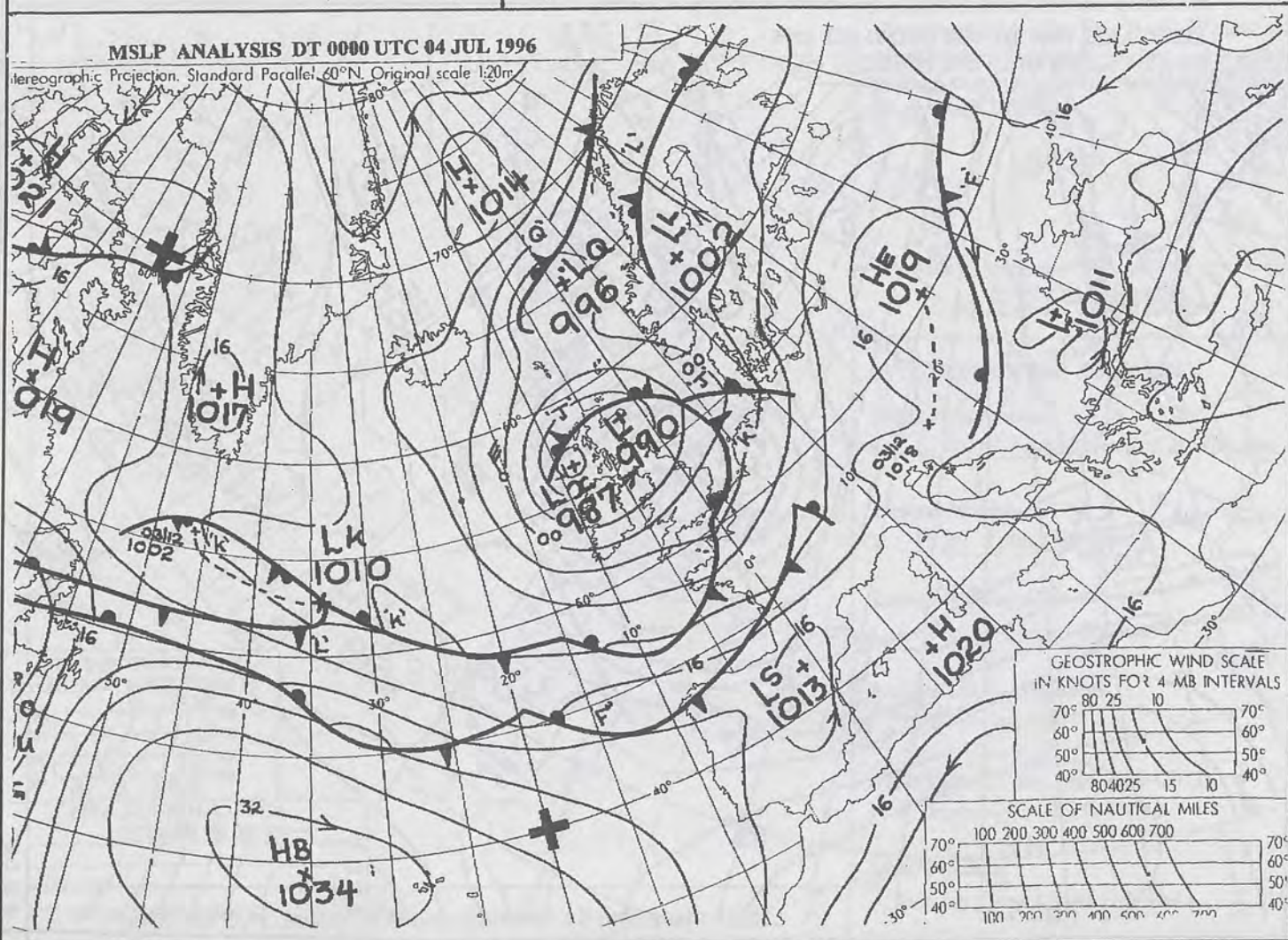
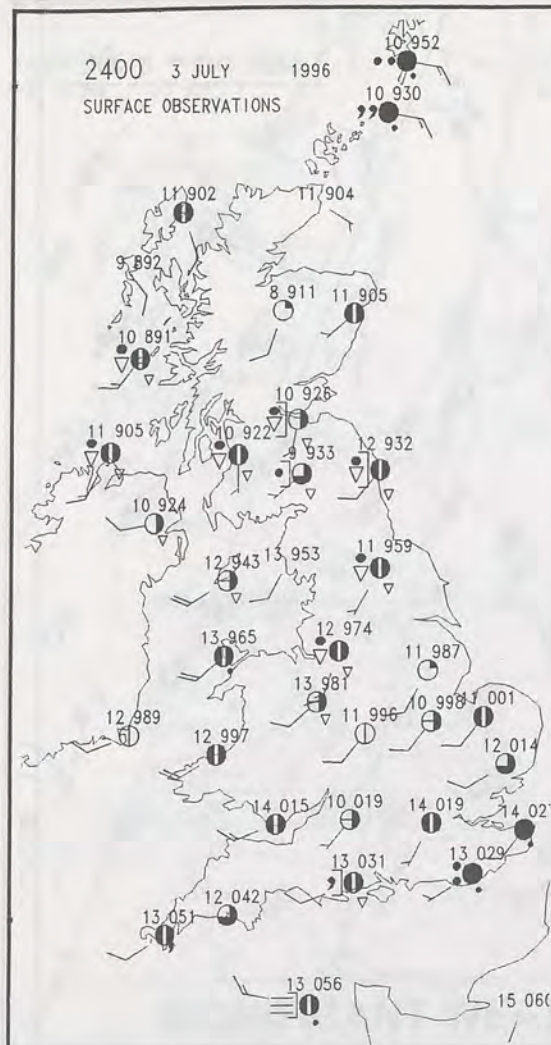
London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314



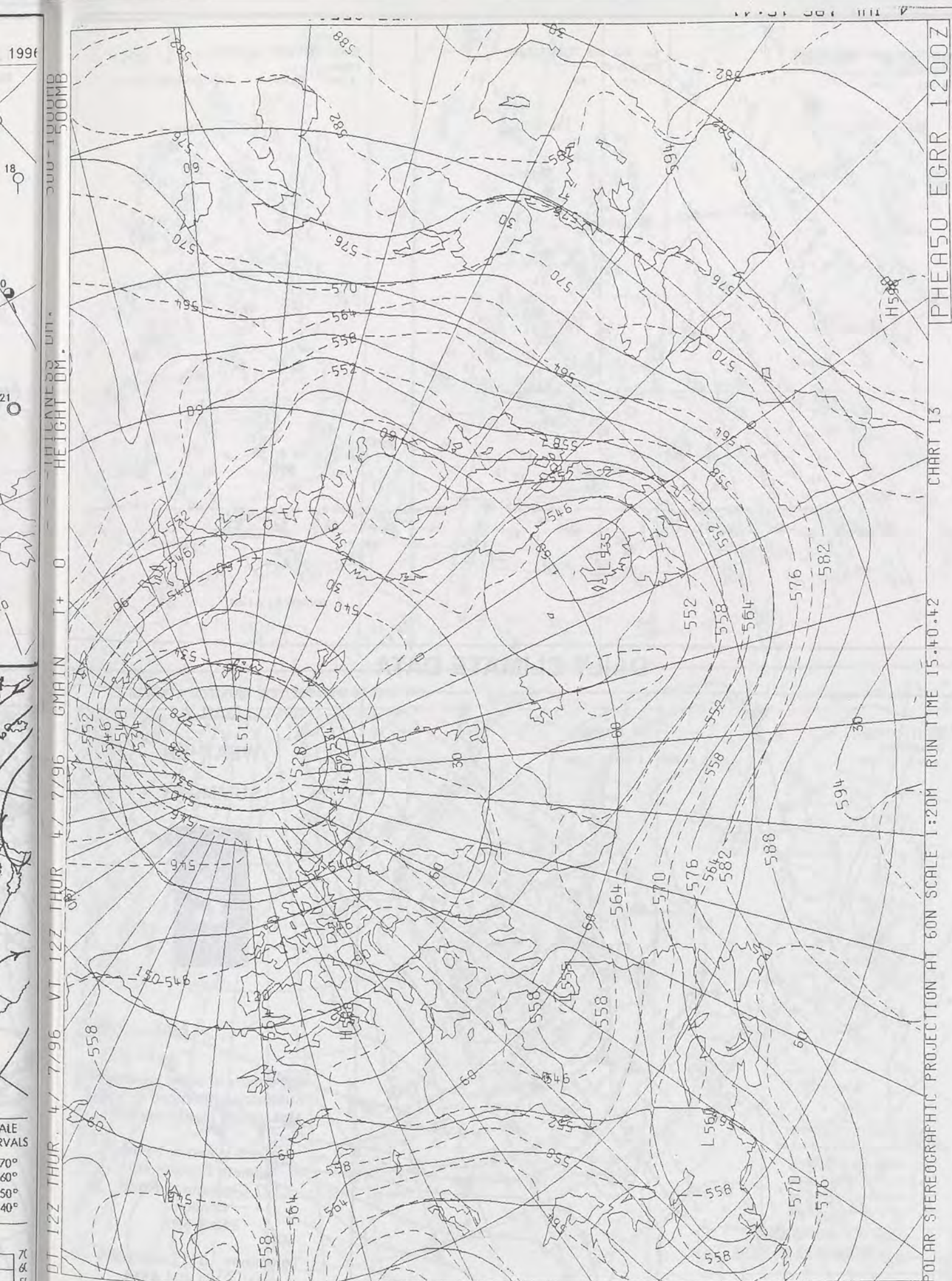








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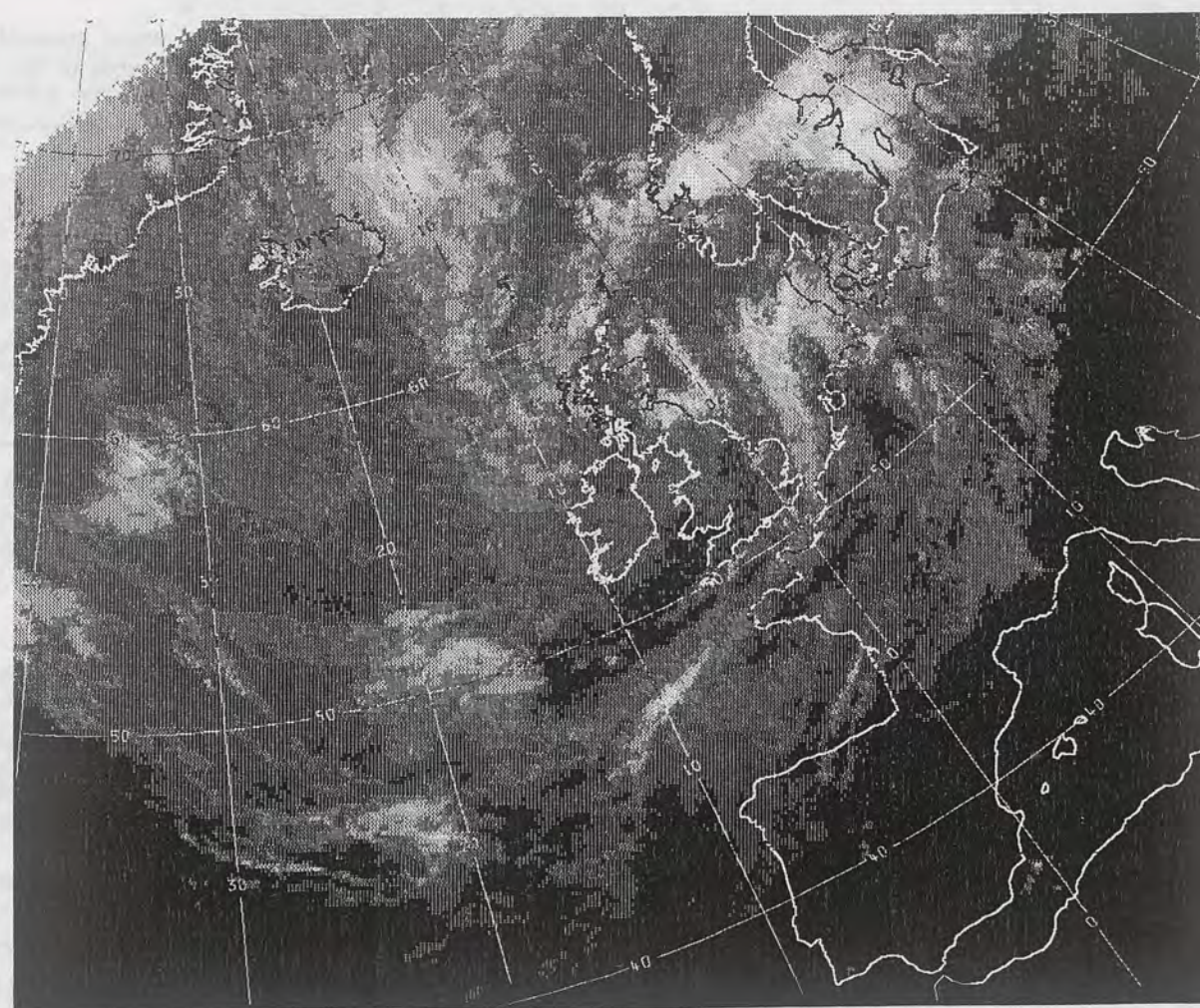
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

**Thursday  
4th July  
1996**

NATIONAL  
METEOROLOGICAL  
17 JUL 1996  
LIBRARY

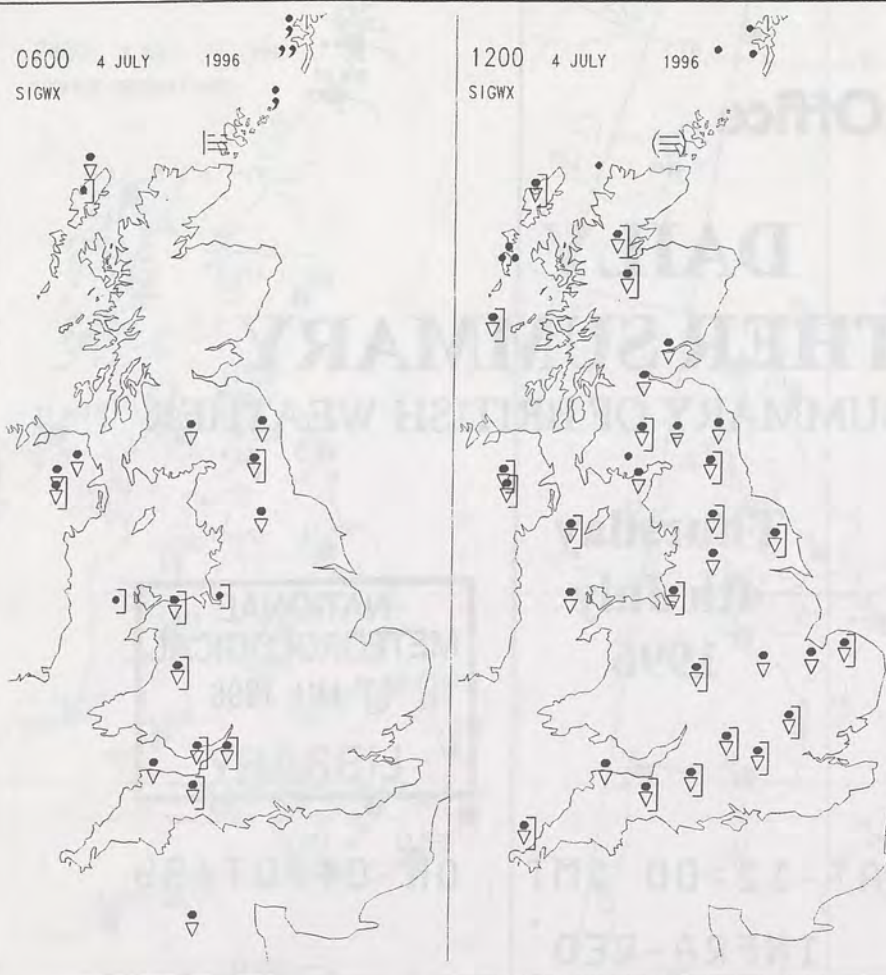
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INFRA-RED



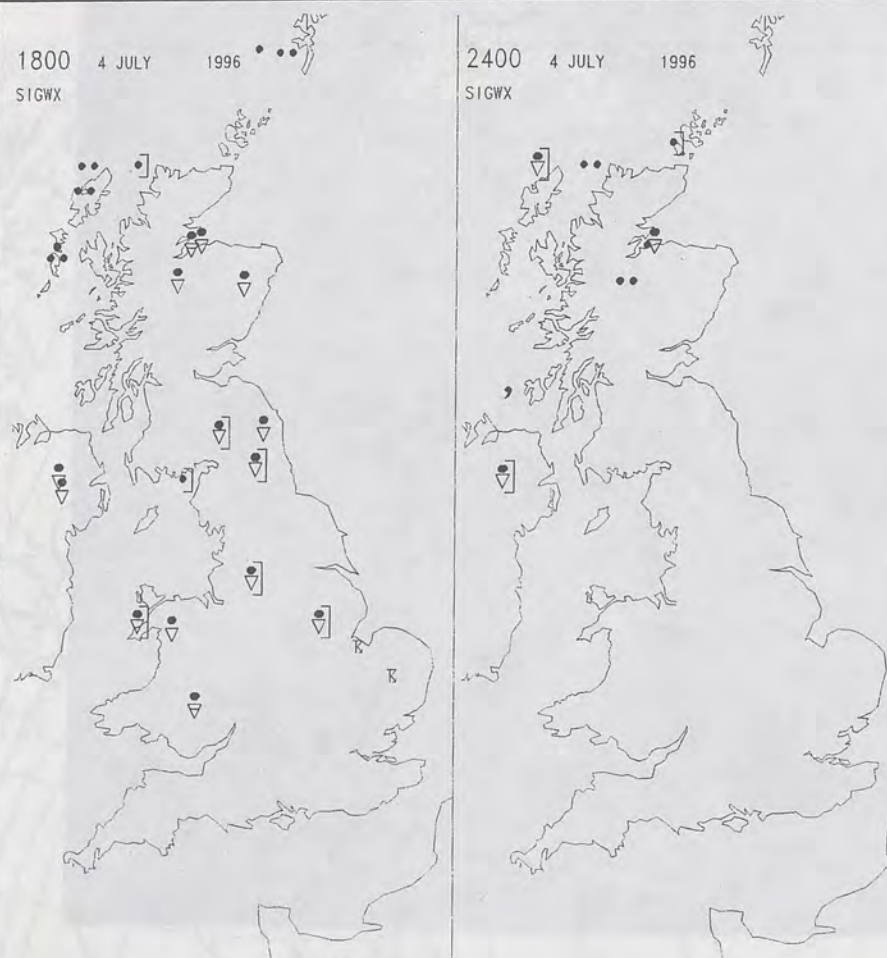
CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD  WARM





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Thursday 4th July 1996

The north of Scotland was cloudy overnight with outbreaks of rain, heavy in places. Cloud and rain also lingered over the extreme southeast of England but this had all but cleared by morning. Elsewhere, it was mainly dry, although there were a few scattered showers, with some clear spells.

During the day the far north of Scotland remained cloudy with further rain at times. Over the rest of the country it was a mixture of sunny spells and showers. Some of these showers were on the heavy side with thunder in a few places.

The showers continued into the evening in many areas but did gradually die back to coastal areas later. Inland breaks developed in the cloud. Again, though, the far north of Scotland remained cloudy with outbreaks of rain.

Temperatures were generally rather cool, but a few places in the southeast were near normal.

## EXTREMES

### THURSDAY 4th JULY 1996

**Highest Maximum**  
: 20.9 C Poole [ Dorset ]

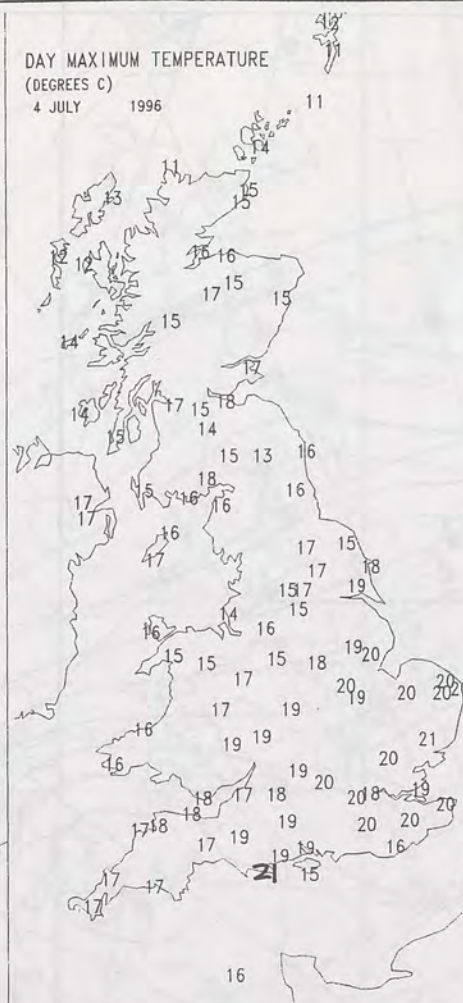
**Lowest Maximum**  
: 10.7 C Lerwick [ Shetland ]

**Lowest Minimum**  
: 3.0 C Tulloch Bridge [ Highland ]

**Lowest Grass Minimum**  
: -0.2 C Aviemore [ Highland ]

**Most Rain (24 hrs from 0900 GMT)**  
: 14.6mm Lybster [ Northeast Scotland ]

**Most Sunshine**  
: 11.6 hrs Scarborough [ Yorkshire ]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

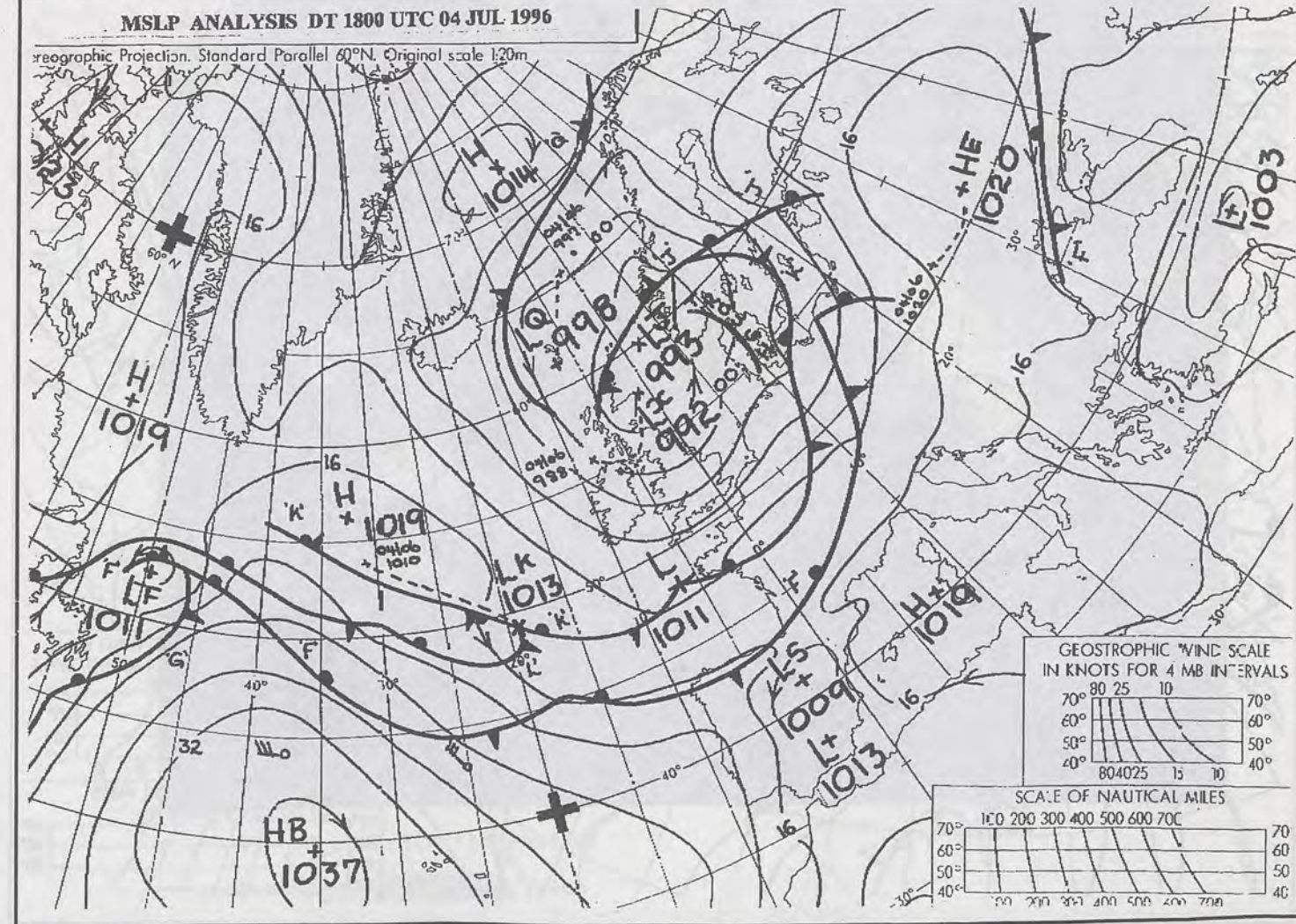
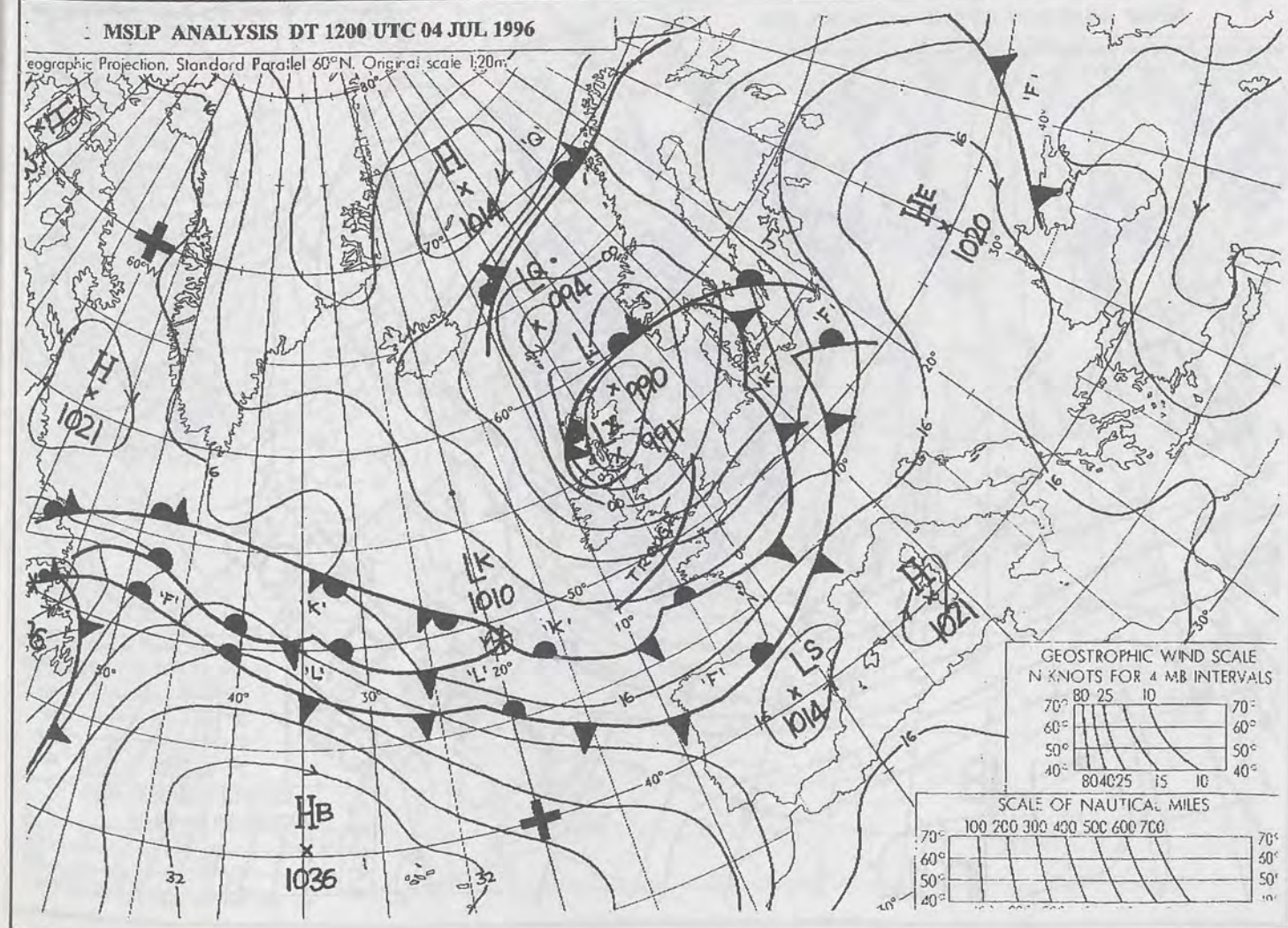
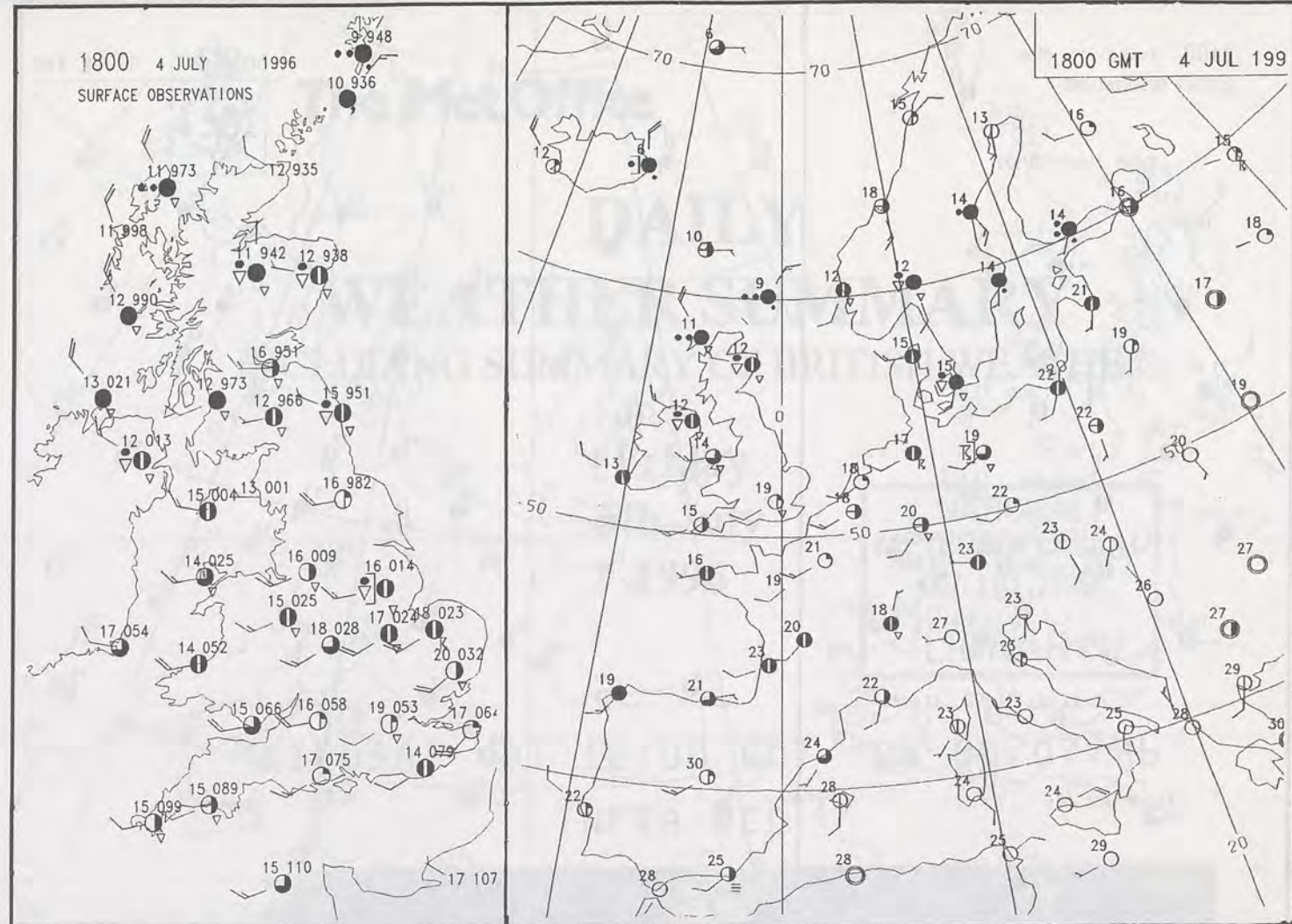
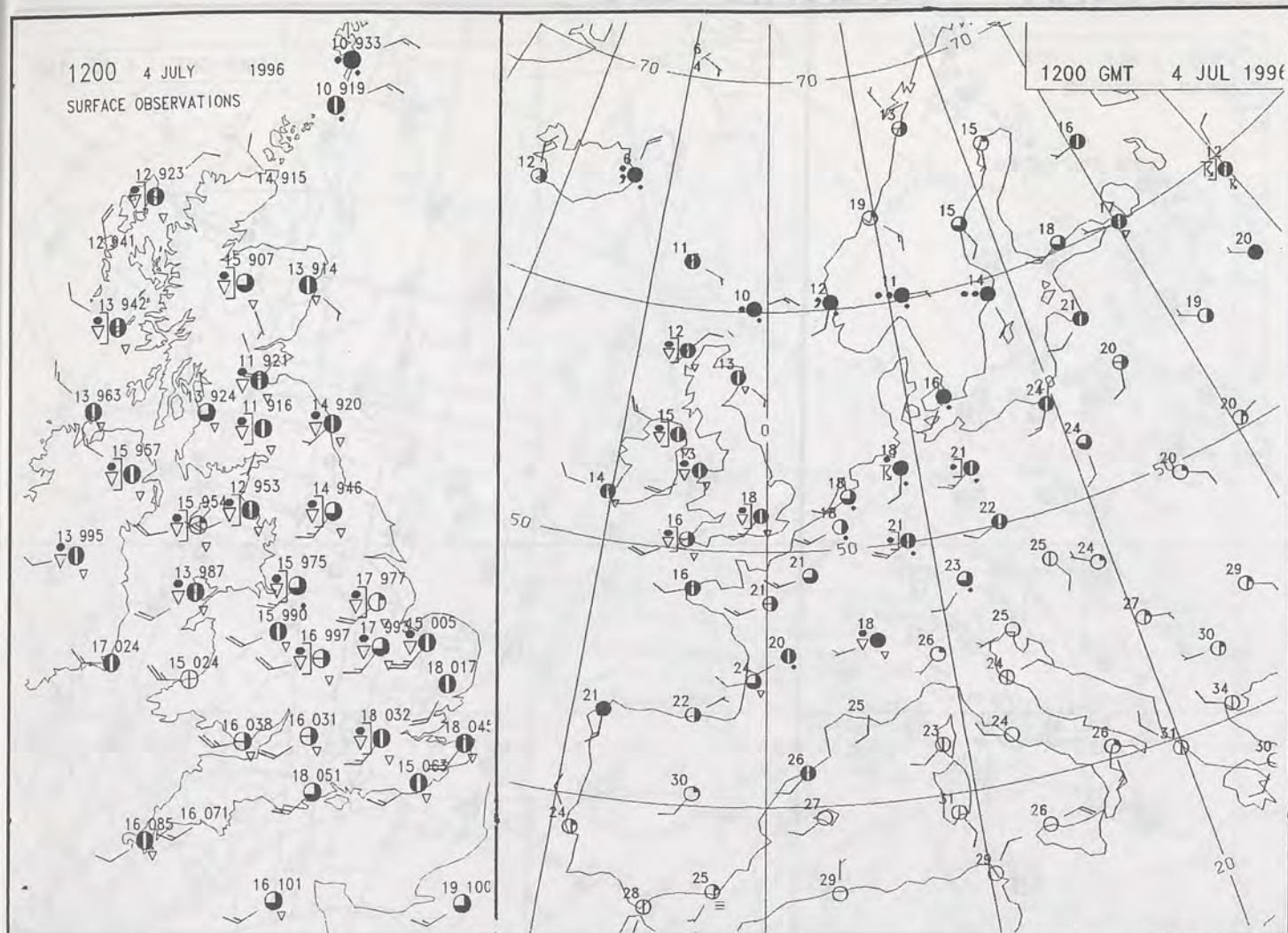


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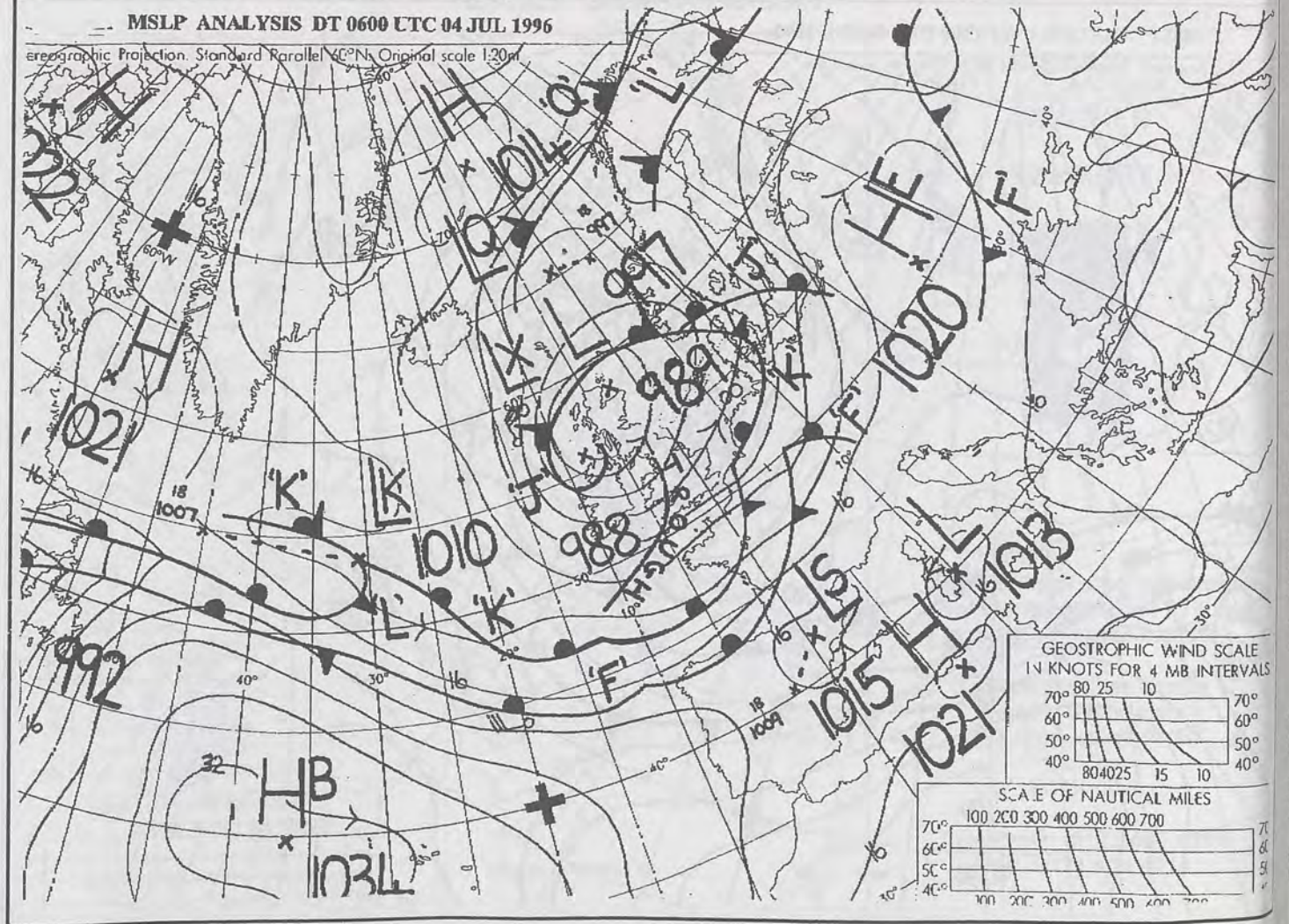
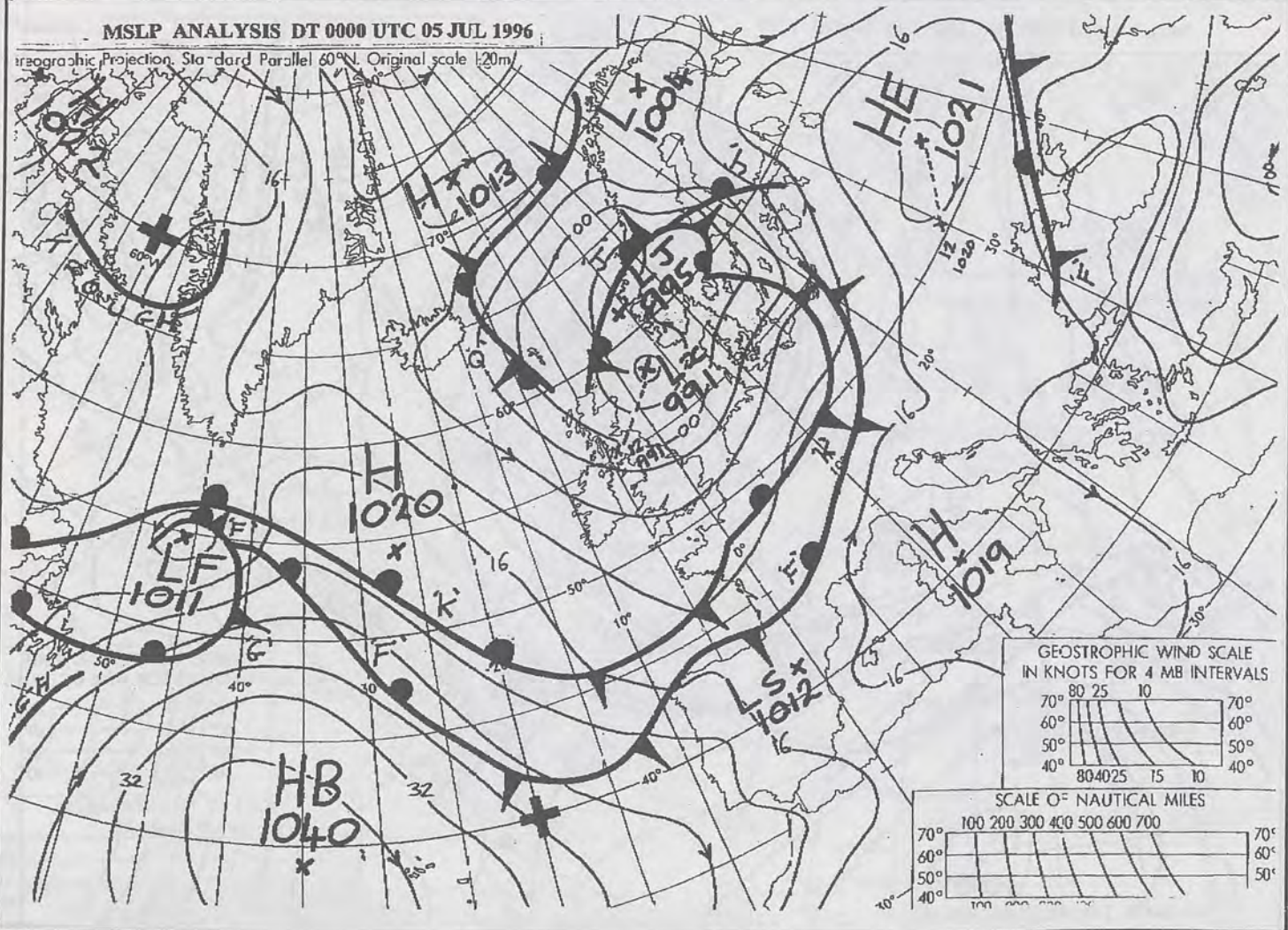
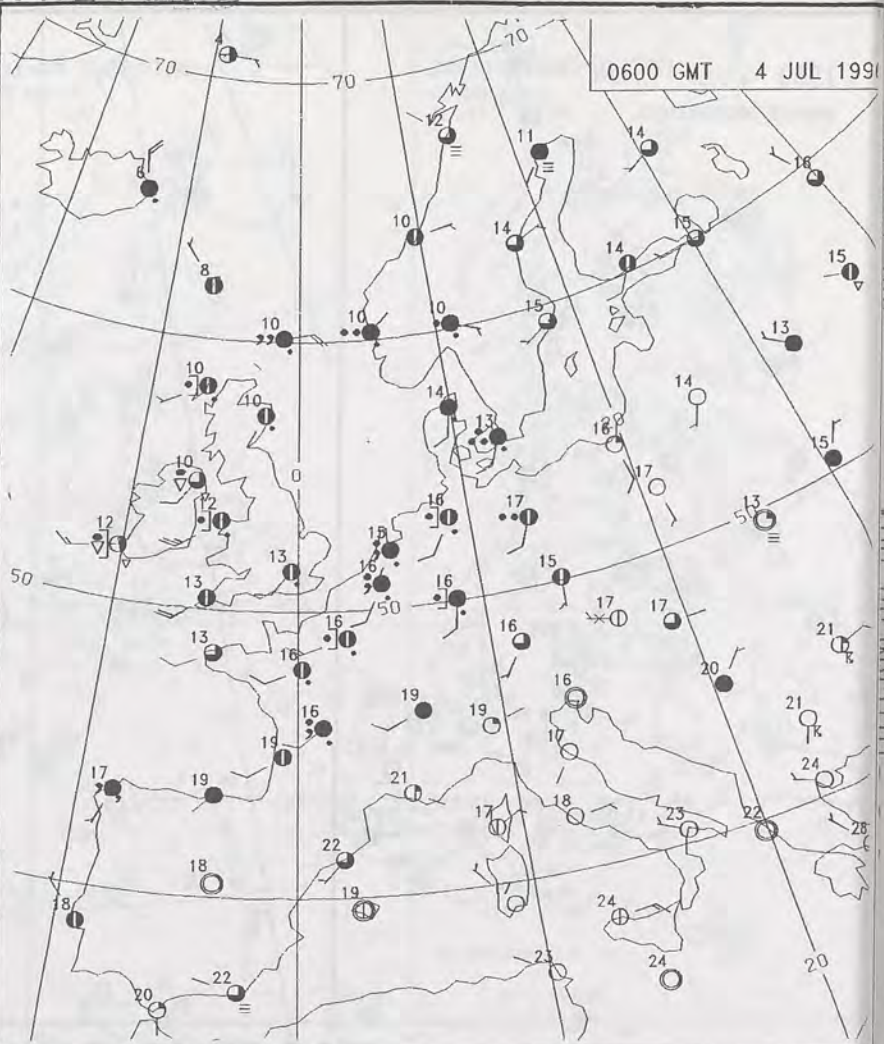
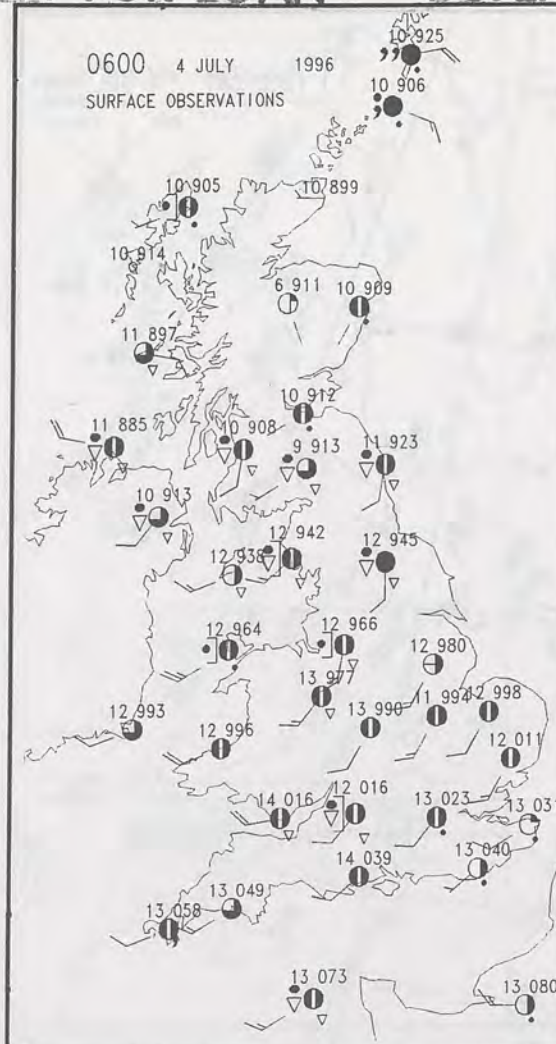
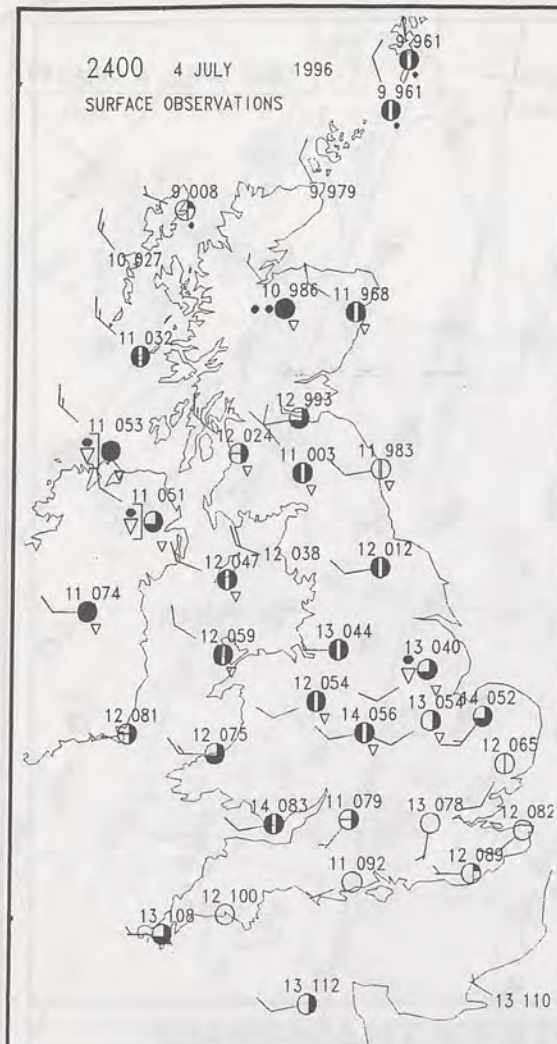
London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314







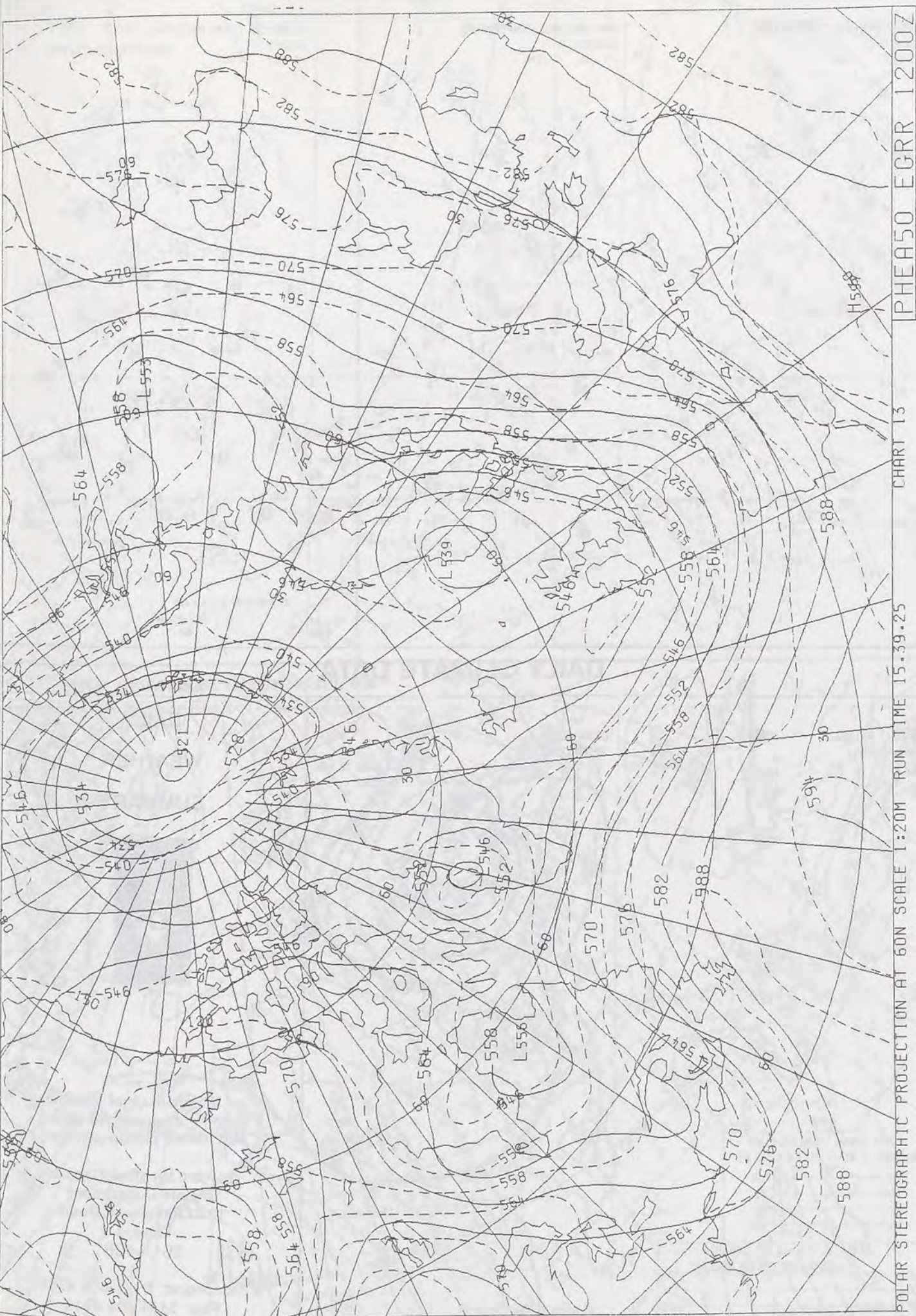


DT 12Z FRI 5/7/96 VT 12Z FRI 5/7/96 GMTIN T+0 HEIGHT DM. 500MB



JUL 1996

5/ 7/96 VI 12Z FRI 5/ 7/96 GMT 1+ 0 HEIGHT DM. 500MB



The Met. Office

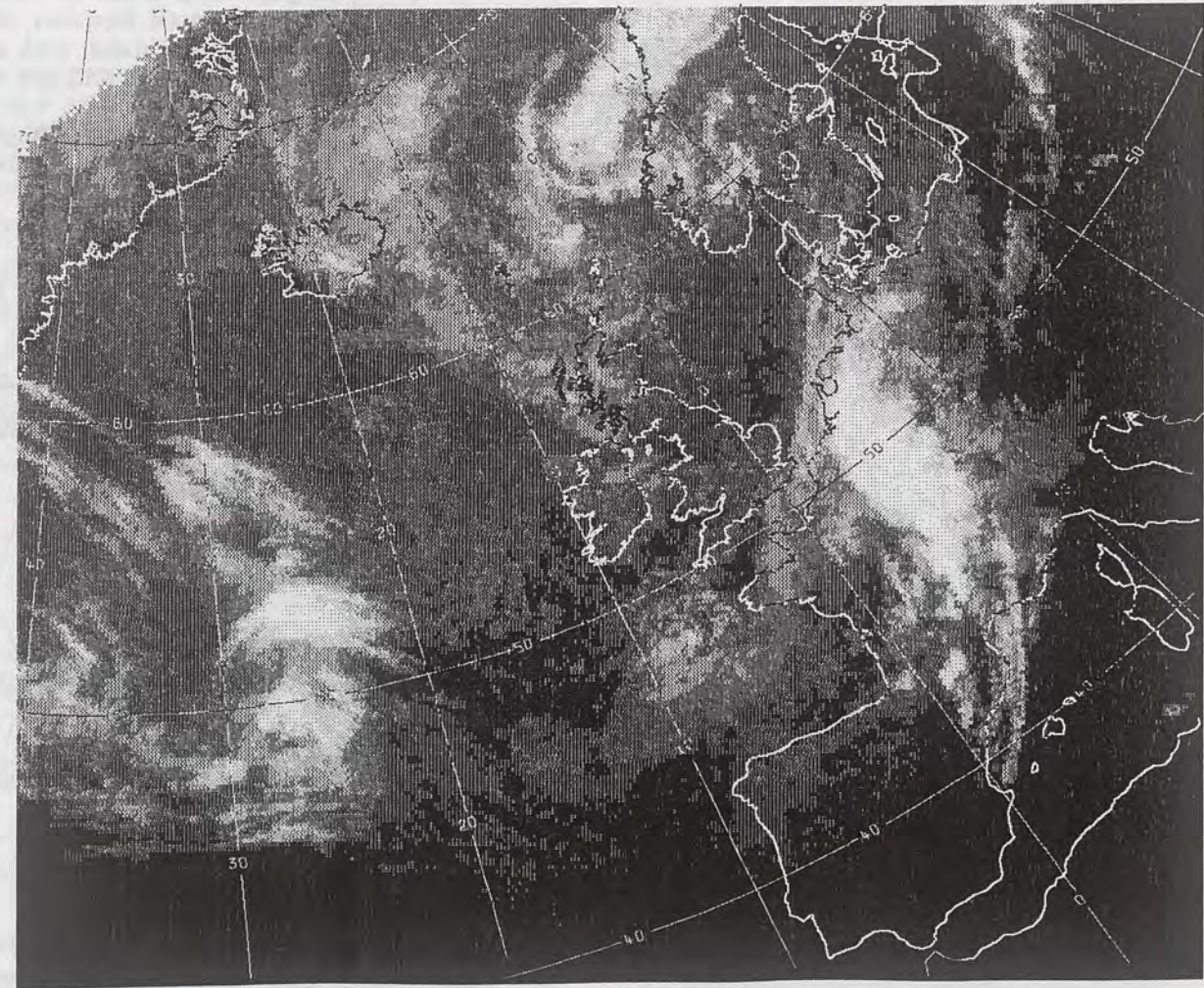
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Friday  
5th July  
1996

NATIONAL  
METEOROLOGICAL  
17 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 05/07/96  
INFRA-RED





0600 5 JULY 1996  
SIGWX



1200 5 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 5 JULY 1996  
SIGWX



2400 5 JULY 1996  
SIGWX



## Summary of UK weather for Friday 5th July 1996

The far north of Scotland was rather cloudy overnight with outbreaks of rain at times. Elsewhere, it was largely dry with clear periods. However, there were a few scattered showers, mainly along western coasts, and later in the night more medium and high level cloud pushed up from the southwest across southern parts of England.

Much of the country got off to a bright start with some sunshine through the breaks in the cloud. However, during the morning the cloud tended to bubble up and the showers in the north and west became more widespread. The afternoon saw some heavy downpours in places with thunder at times, especially in parts of the Midlands and southeast England.

During the evening the showers largely died back to northern and western coasts. However, those in the southeast continued, with some heavy showers in places and hail at Luton.

Temperatures were generally rather cool, although parts of the southeast did reach near normal.

## EXTREMES

### FRIDAY 5th JULY 1996

#### Highest Maximum

: 20.8 C Heathrow Airport

#### Lowest Maximum

: 10.3 C Cape Wrath [ North Scotland ]

#### Lowest Minimum

: 6.9 C Drumalbin [ Strathclyde ]

#### Lowest Grass Minimum

: 1.4 C Charing [ Kent ]

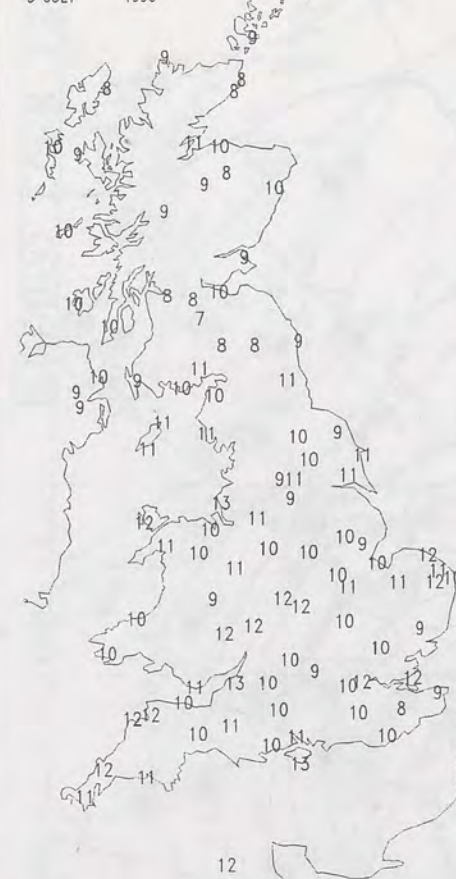
#### Most Rain (24 hrs from 0900 GMT)

: 18.2mm Beaufort Park [ Berkshire ]

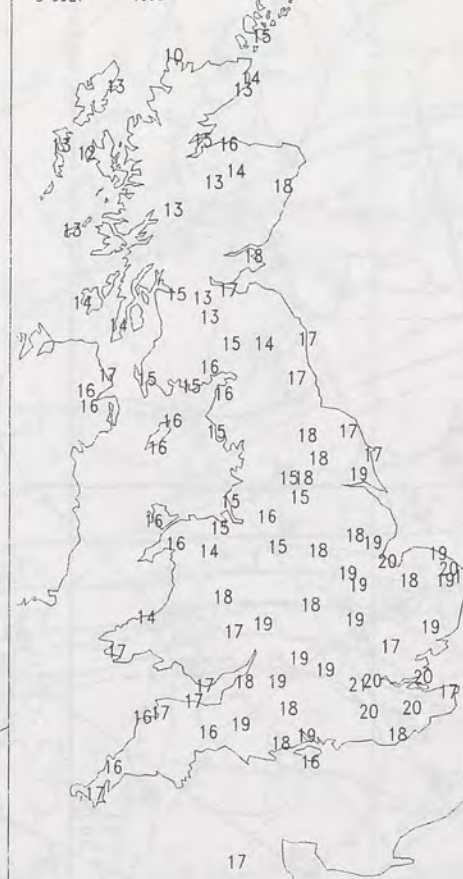
#### Most Sunshine

: 11.3 hrs Leeds [ South Yorkshire ]  
Waddington [ Lincolnshire ]

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
5 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
5 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
5 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
5 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
5 JULY 1996



## DAILY WEATHER SUMMARY

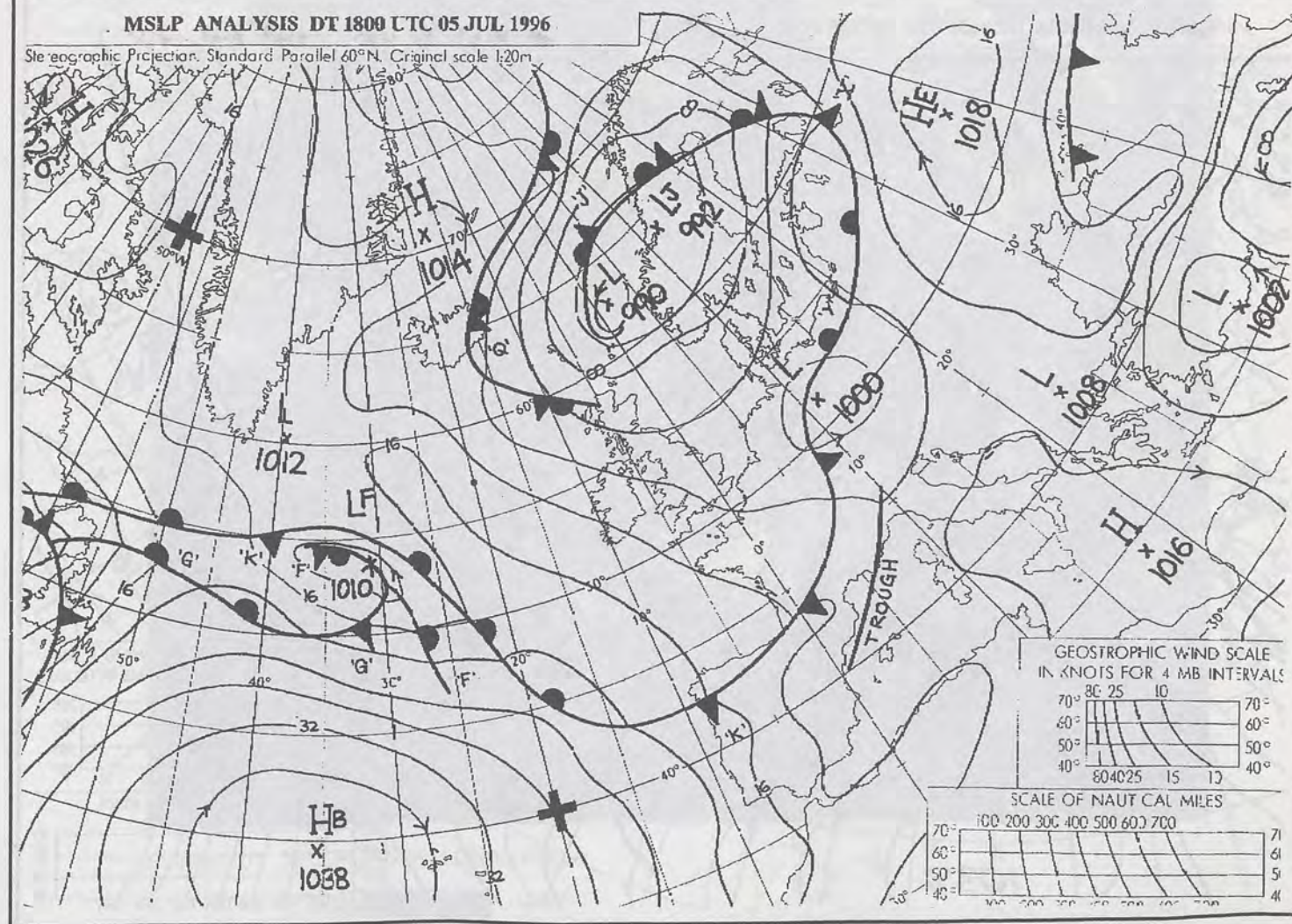
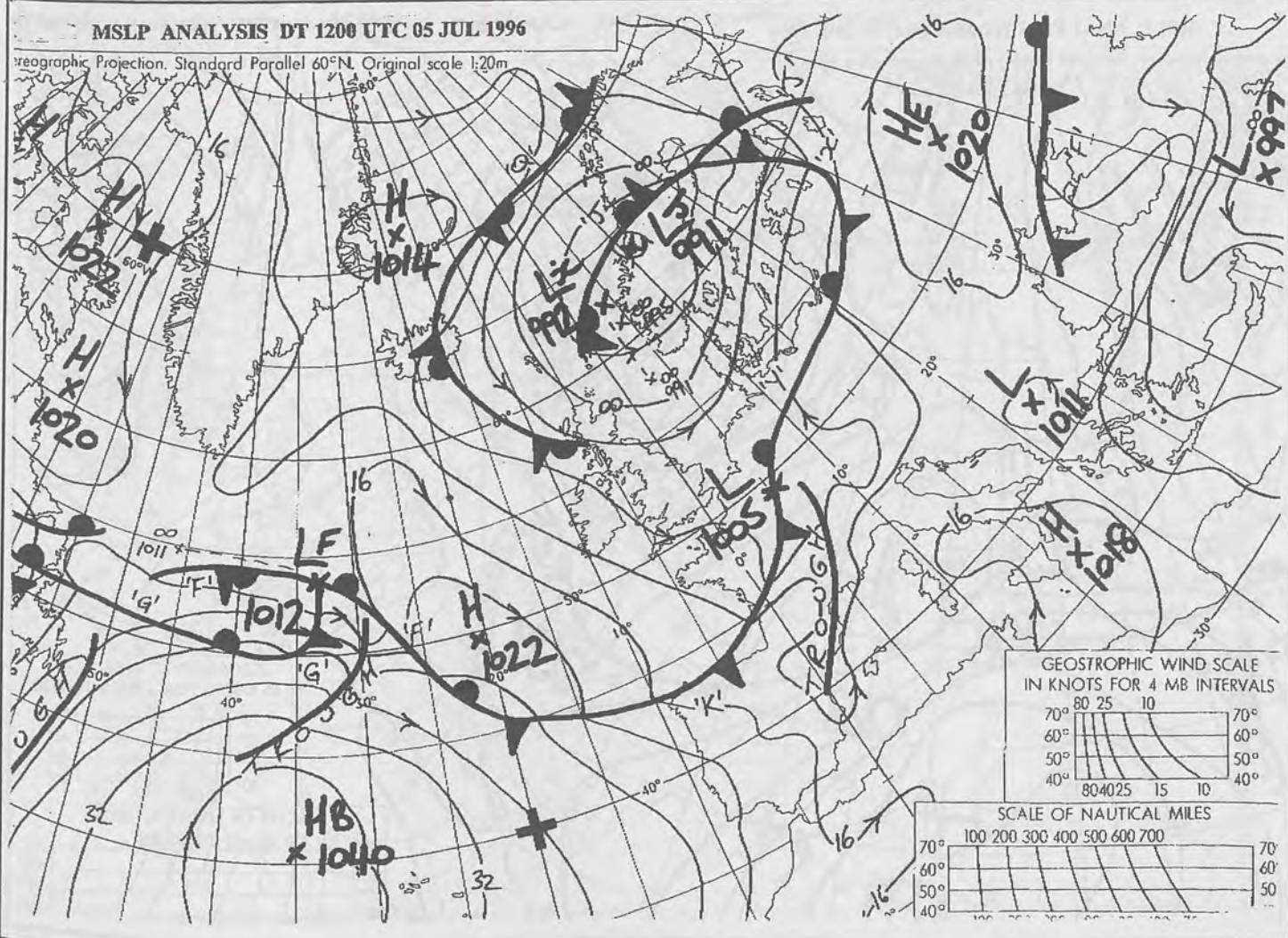
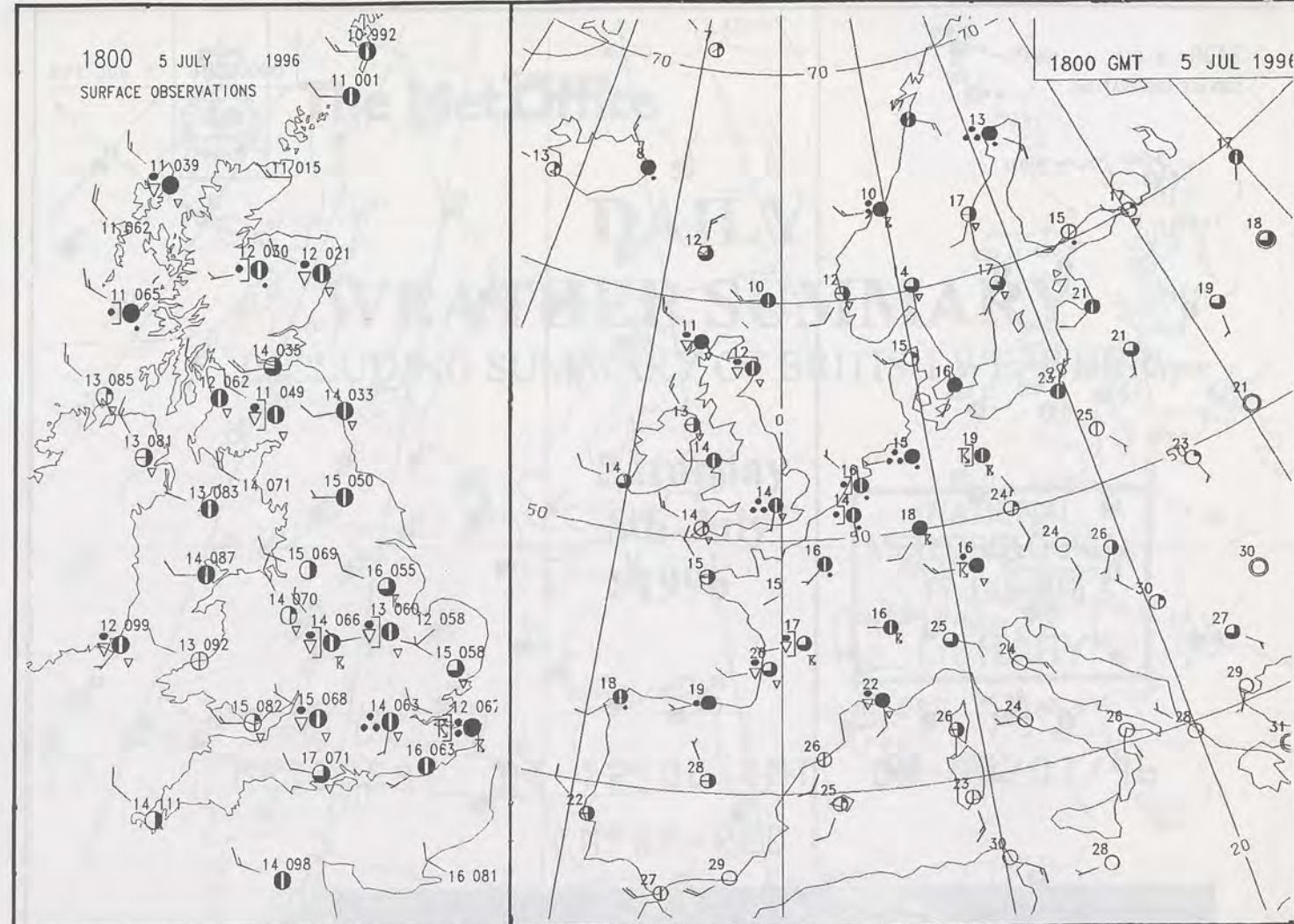
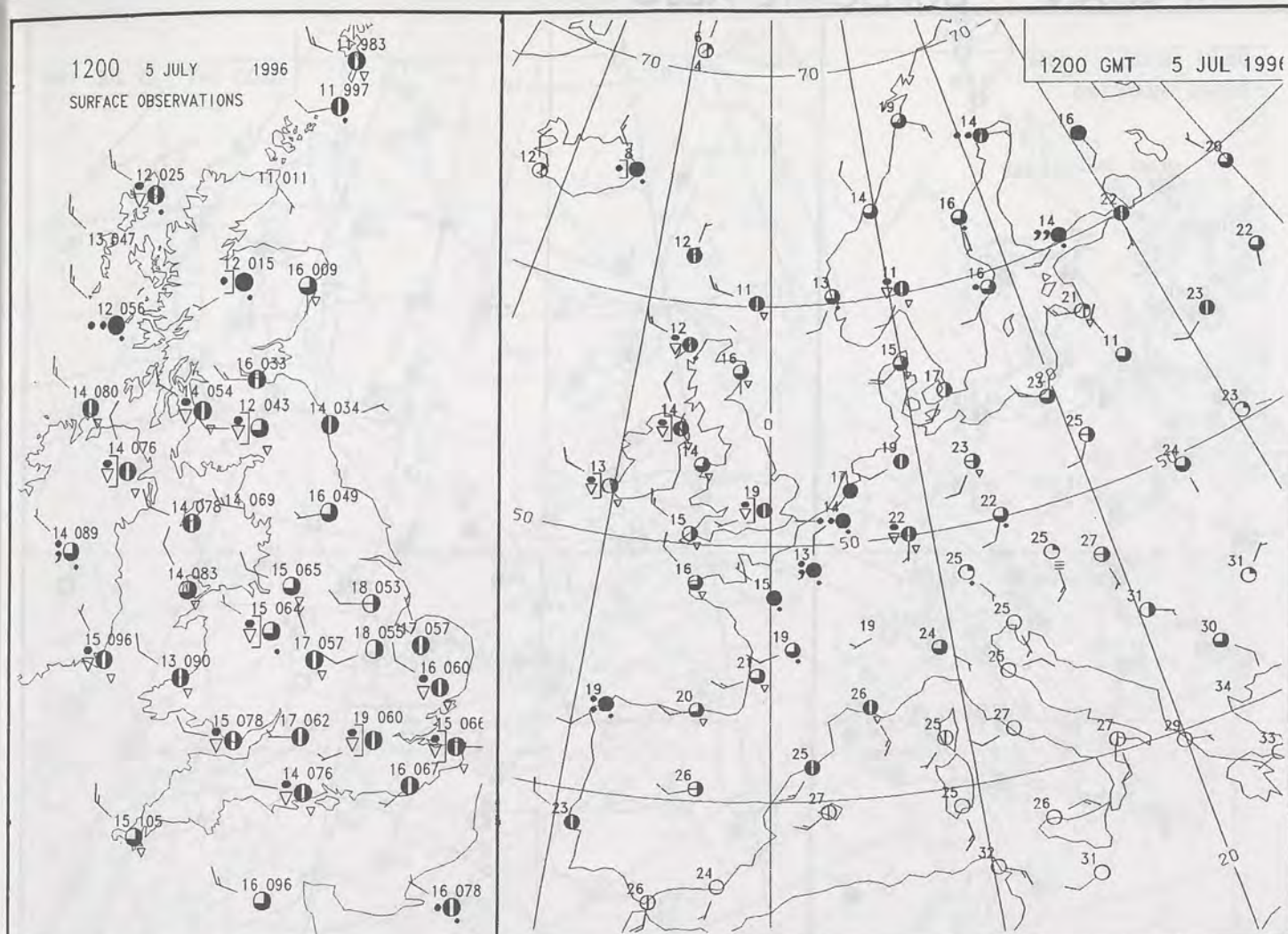


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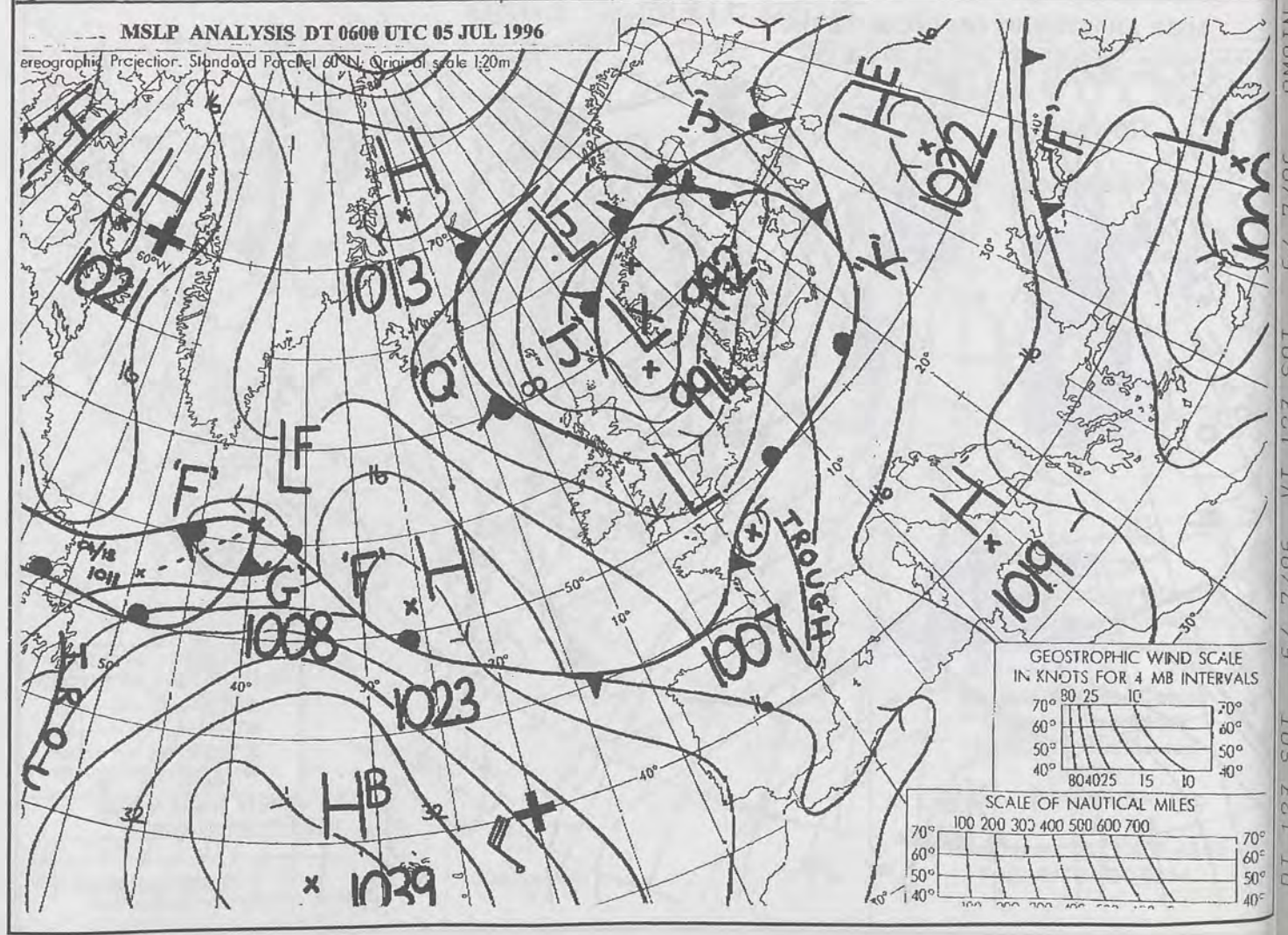
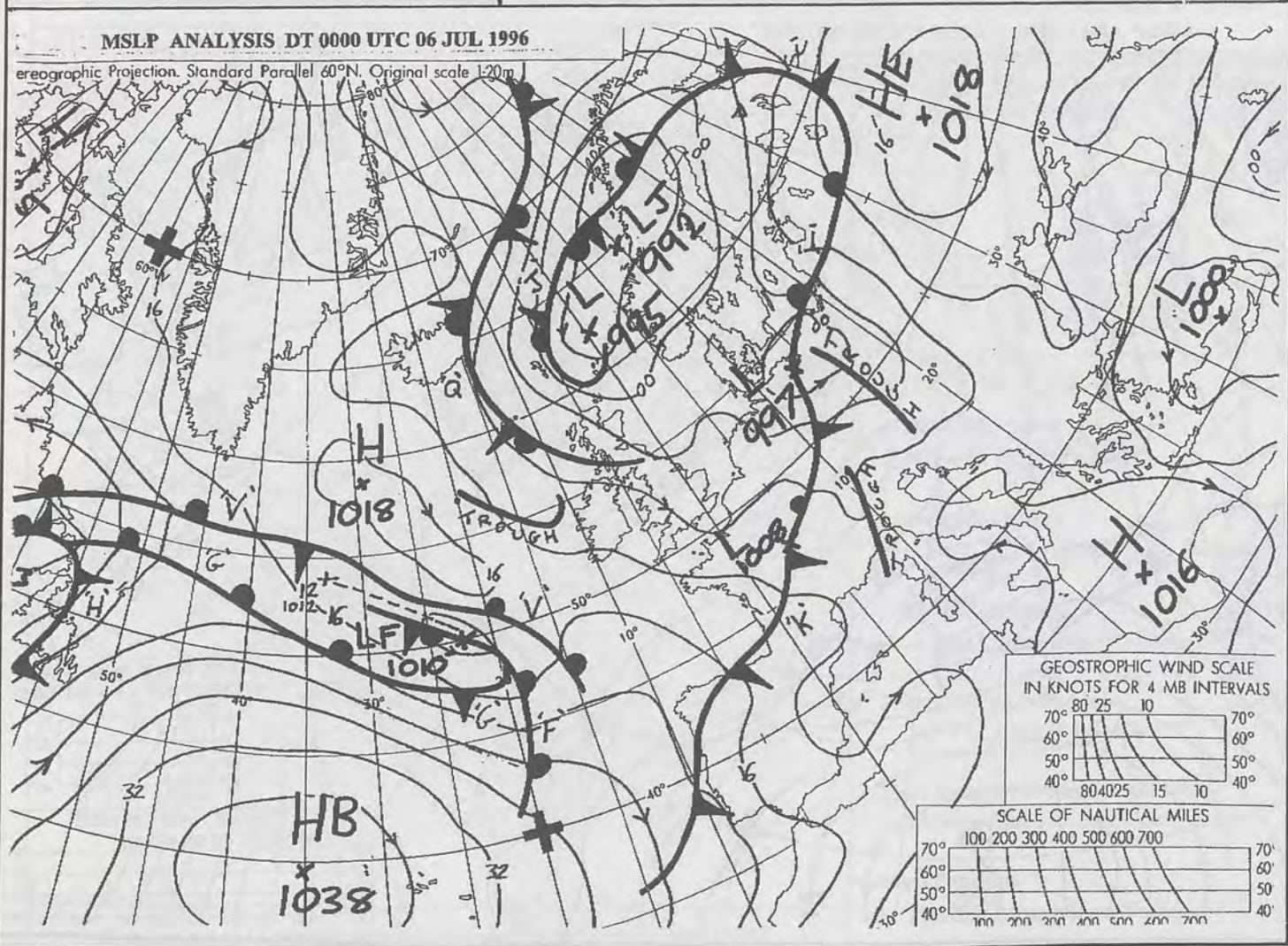
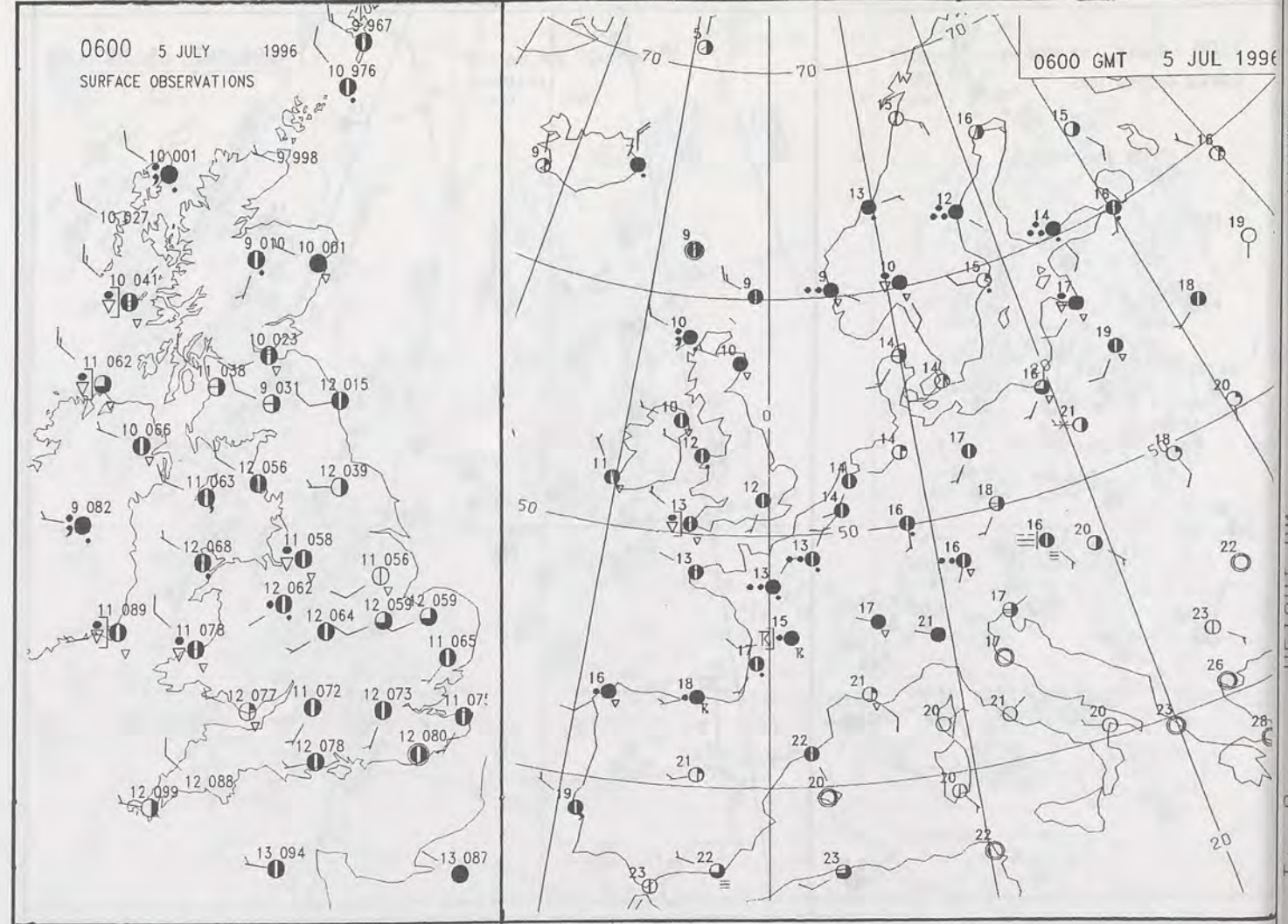
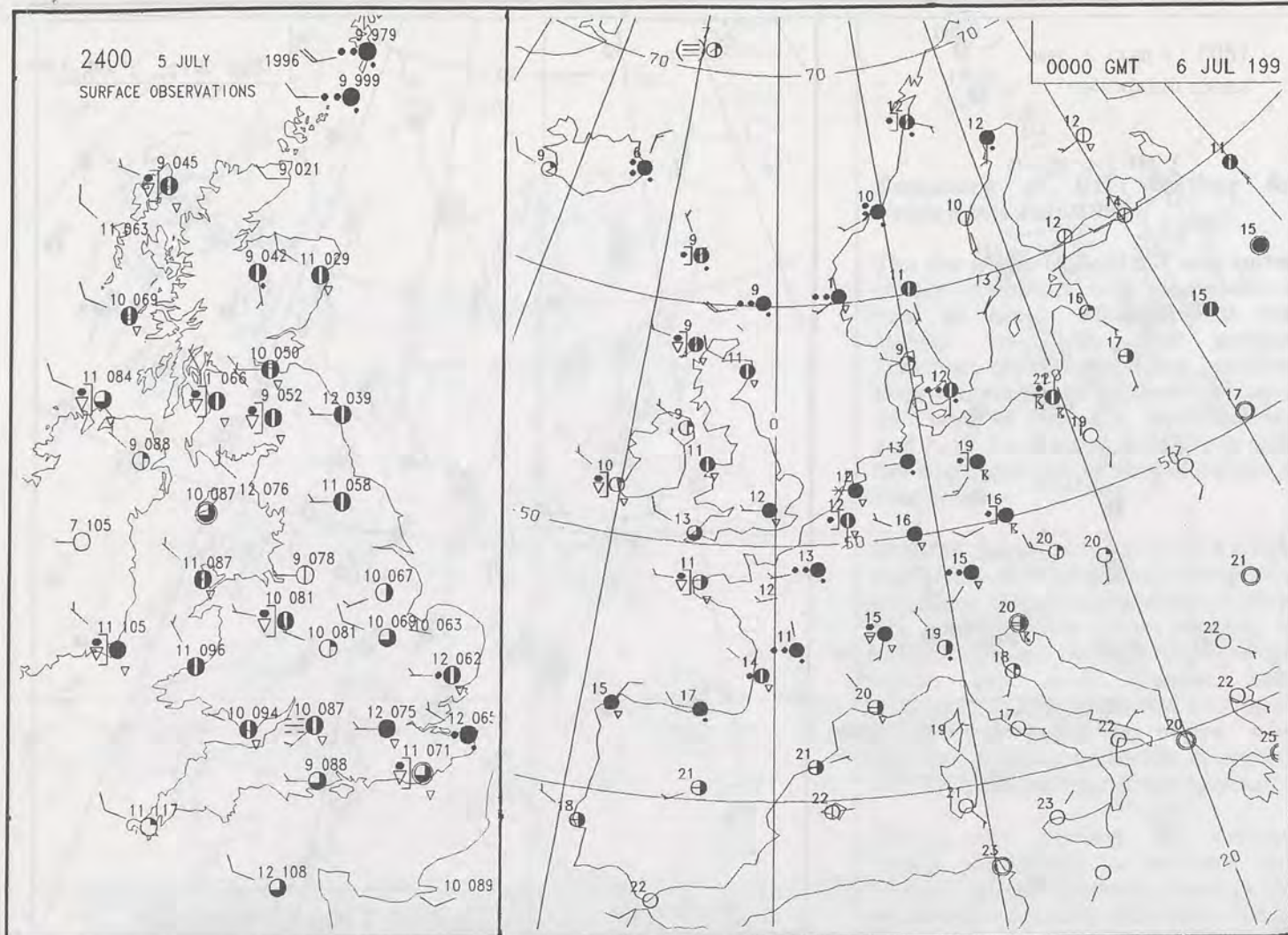
London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314









DT 12Z SAT 6/7/96 VT 12Z SAT 6/7/96 GMAIN T+0 HEIGHT DM.



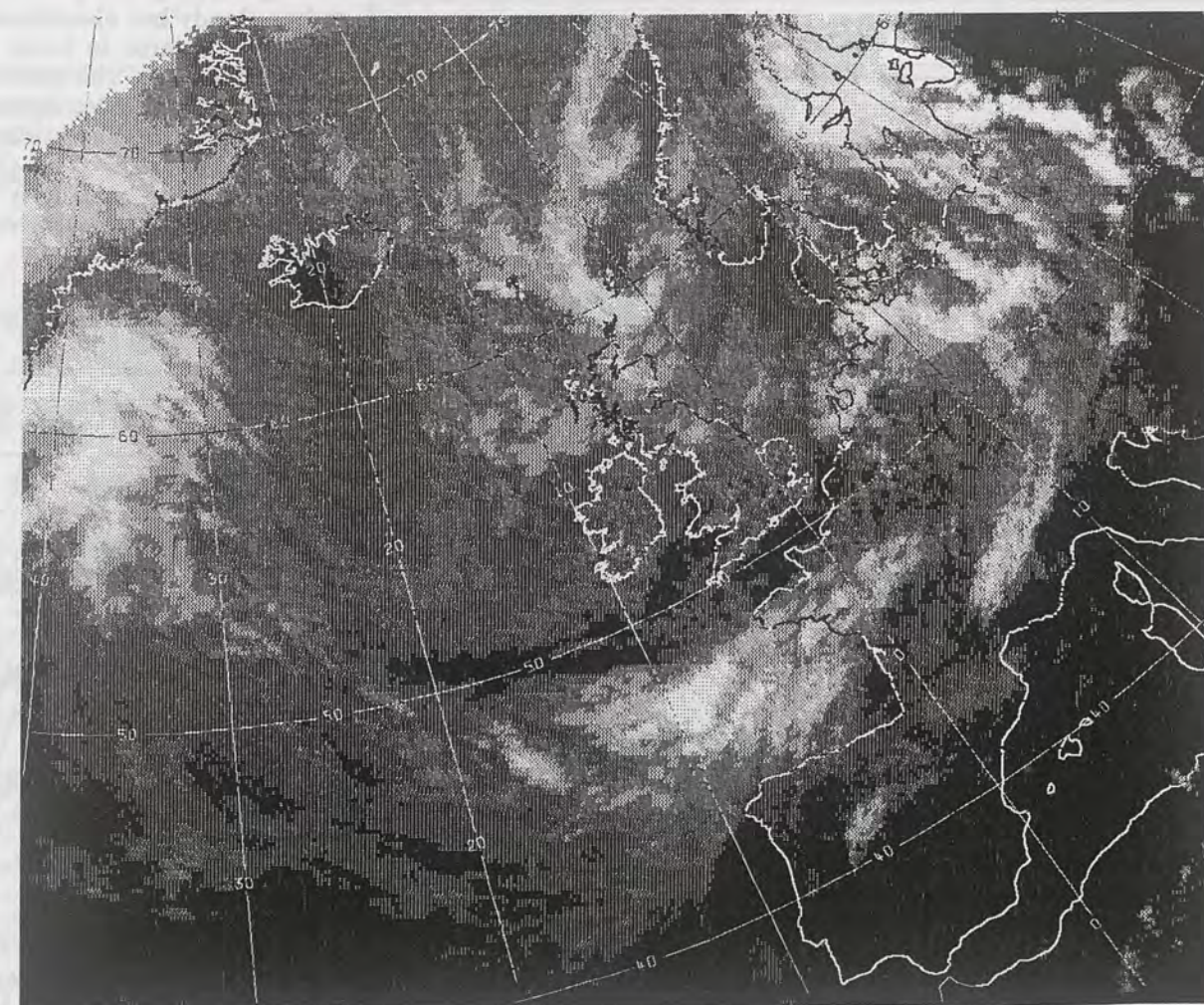
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

**Saturday  
6th July  
1996**

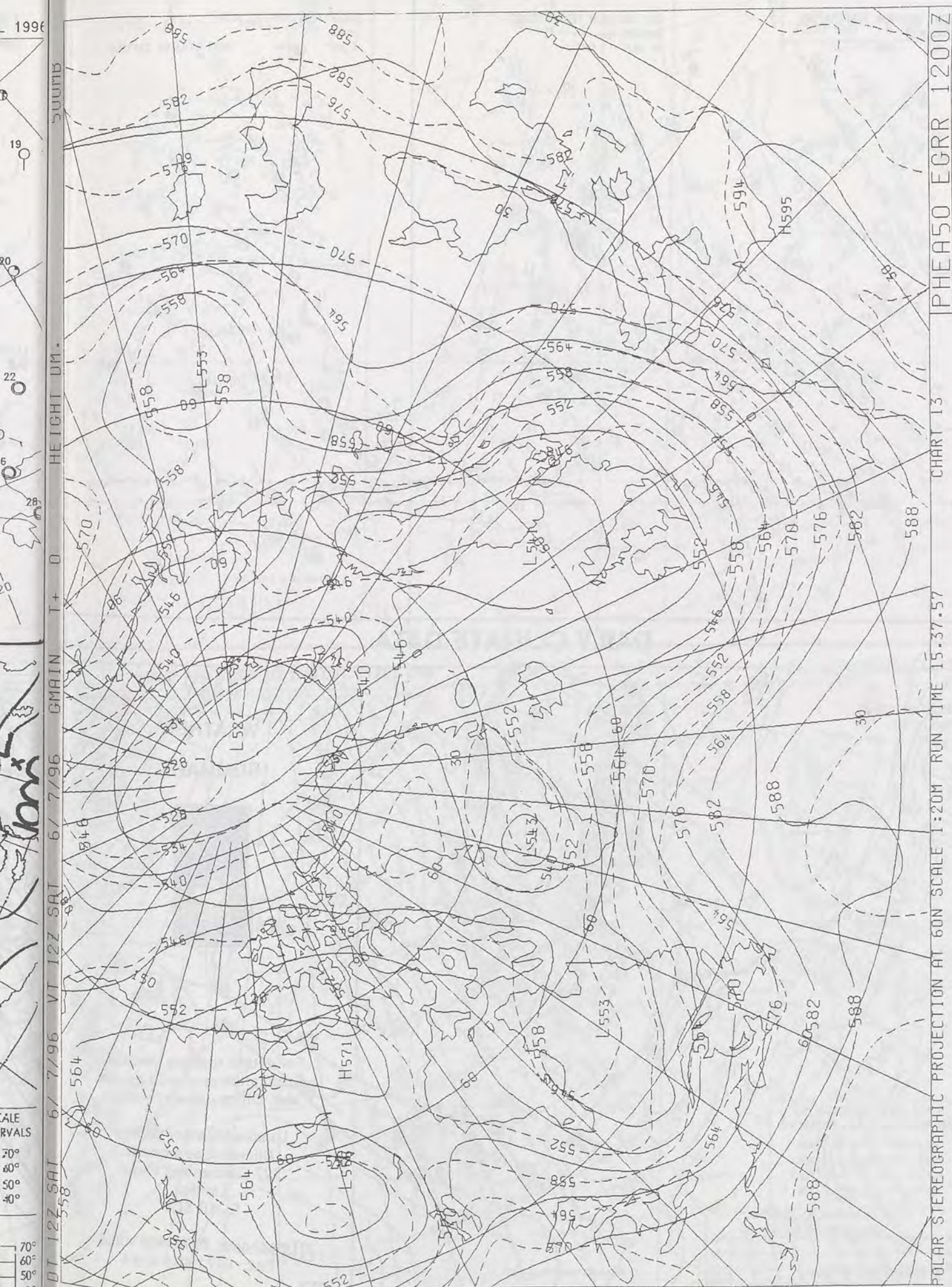
NATIONAL  
METEOROLOGICAL  
17 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 06/07/96  
INFRA-RED

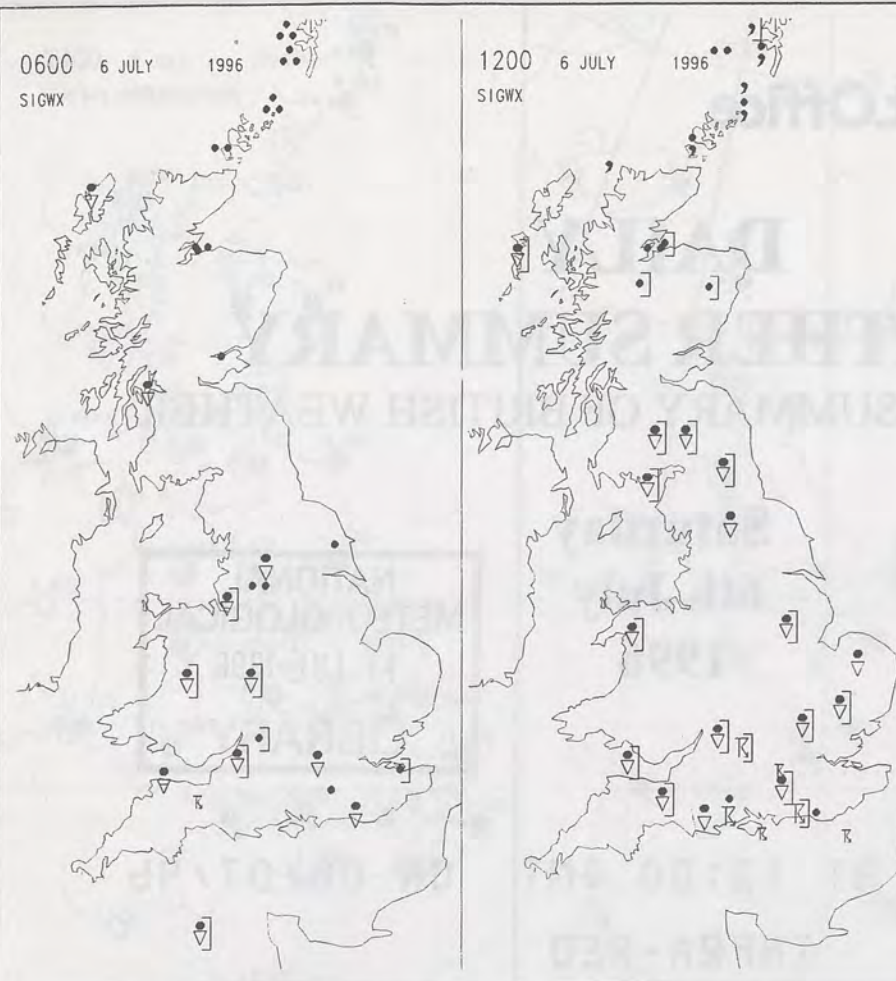


CLOUD-TOP OR LAND/SEA TEMPERATURE

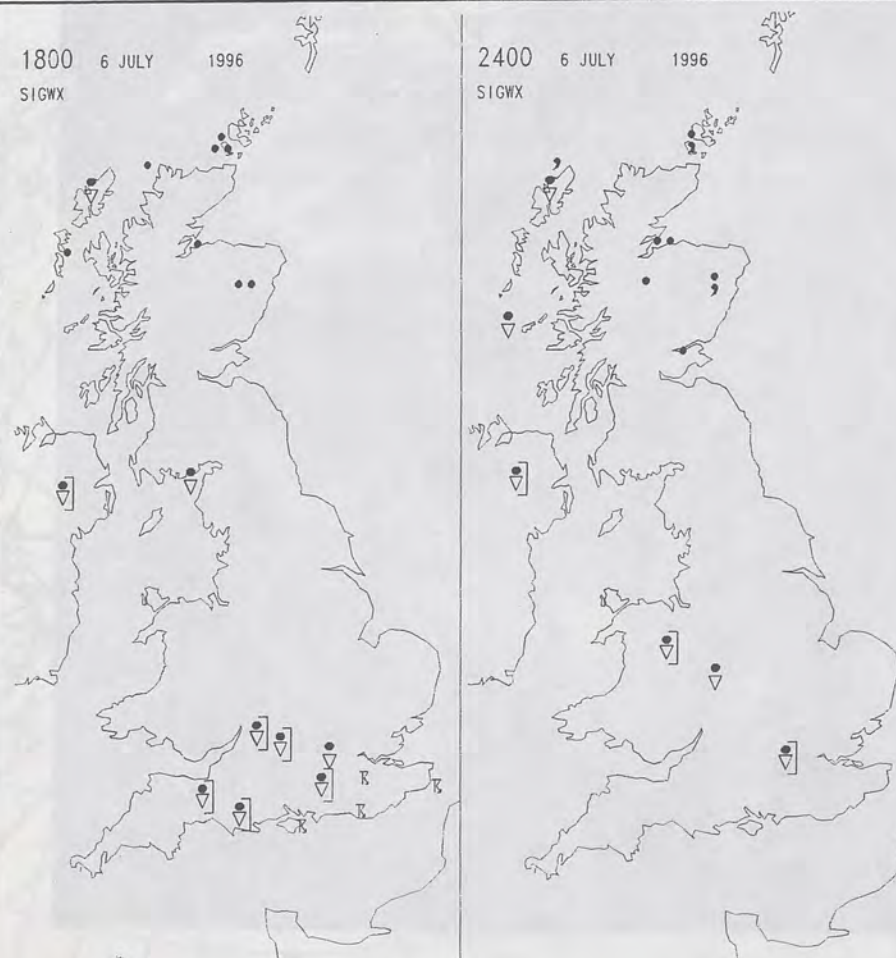
COLD  WARM







## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Saturday 6th July 1996

It was a mainly dry night with broken cloud, although isolated showers brought localised rain to a few places. At midnight the showers were mainly across southeast England but they also affected other areas during the early hours. Northeast Scotland had outbreaks of light rain.

By dawn there were sunny spells across much of the United Kingdom with the best of these cloud breaks in the west. Isolated showers early in the day steadily developed during the morning and by noon many places were affected. The showers were heaviest and most widespread in southern England with thunder recorded in parts of the southeast. For the afternoon the mixture of sunshine and showers continued; the sunniest weather was in Wales and western England and the showers most frequent in central and southeast England. Scotland was mainly cloudy with scattered showers and the northeast remained especially dull with intermittent rain.

During the evening Scotland was rather cloudy but elsewhere the cloud began to disperse to bring long clear spells after dark. The showers started to peter out, becoming lighter and less numerous and by midnight most places were dry. The light rain continued in northern Scotland although the damp weather eased in Shetland.

Temperatures today were generally in the cool category.

## EXTREMES

### SATURDAY 6th JULY 1996

#### Highest Maximum

: 19.2 C Gravesend [ Kent ]

#### Lowest Maximum

: 9.9 C Cape Wrath [ North Scotland ]

#### Lowest Minimum

: 4.9 C Hillsborough [ Co.Down ]

#### Lowest Grass Minimum

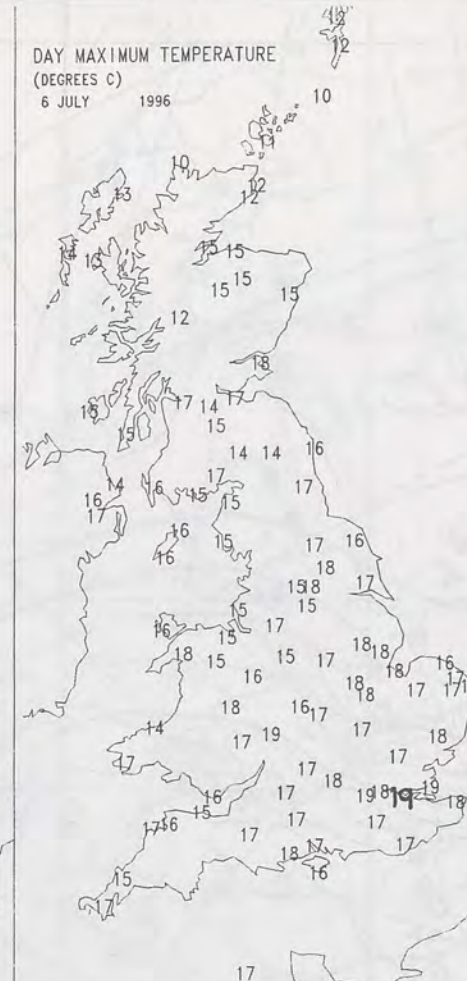
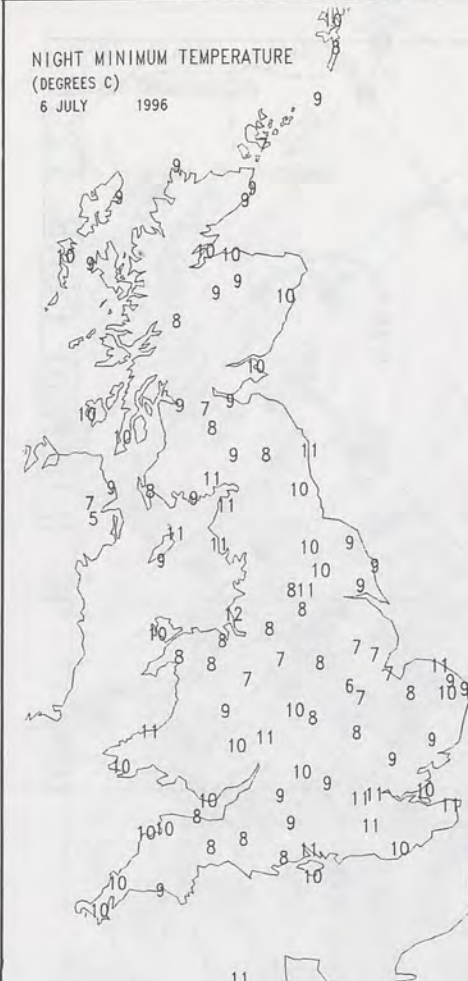
: -1.6 C Hillsborough

#### Most Rain (24 hrs from 0900 GMT)

: 23.1mm Southsea [ Hampshire ]

#### Most Sunshine

: 14.4 hrs Valley [ Anglesey ]  
Camborne [ Cornwall ]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

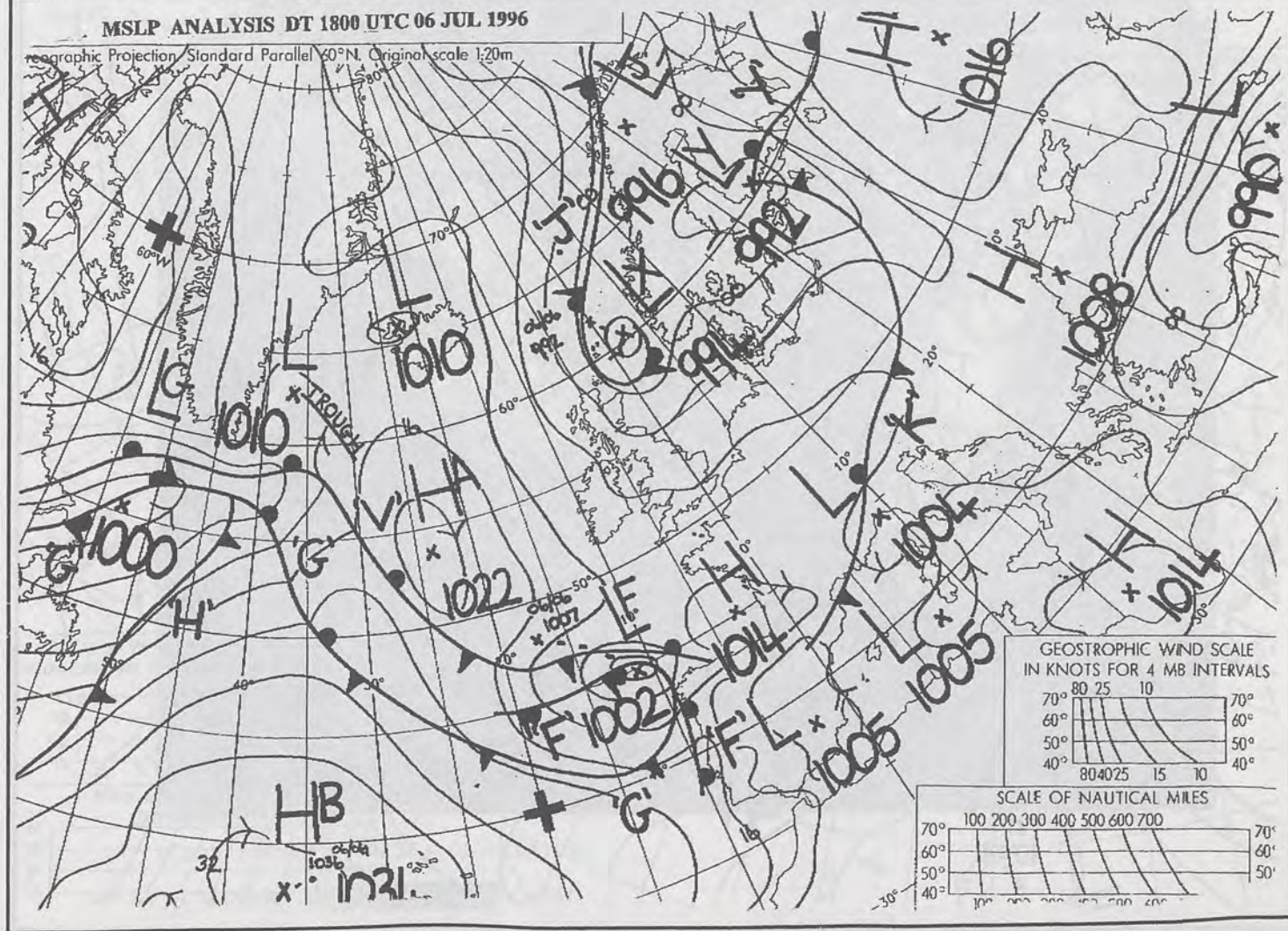
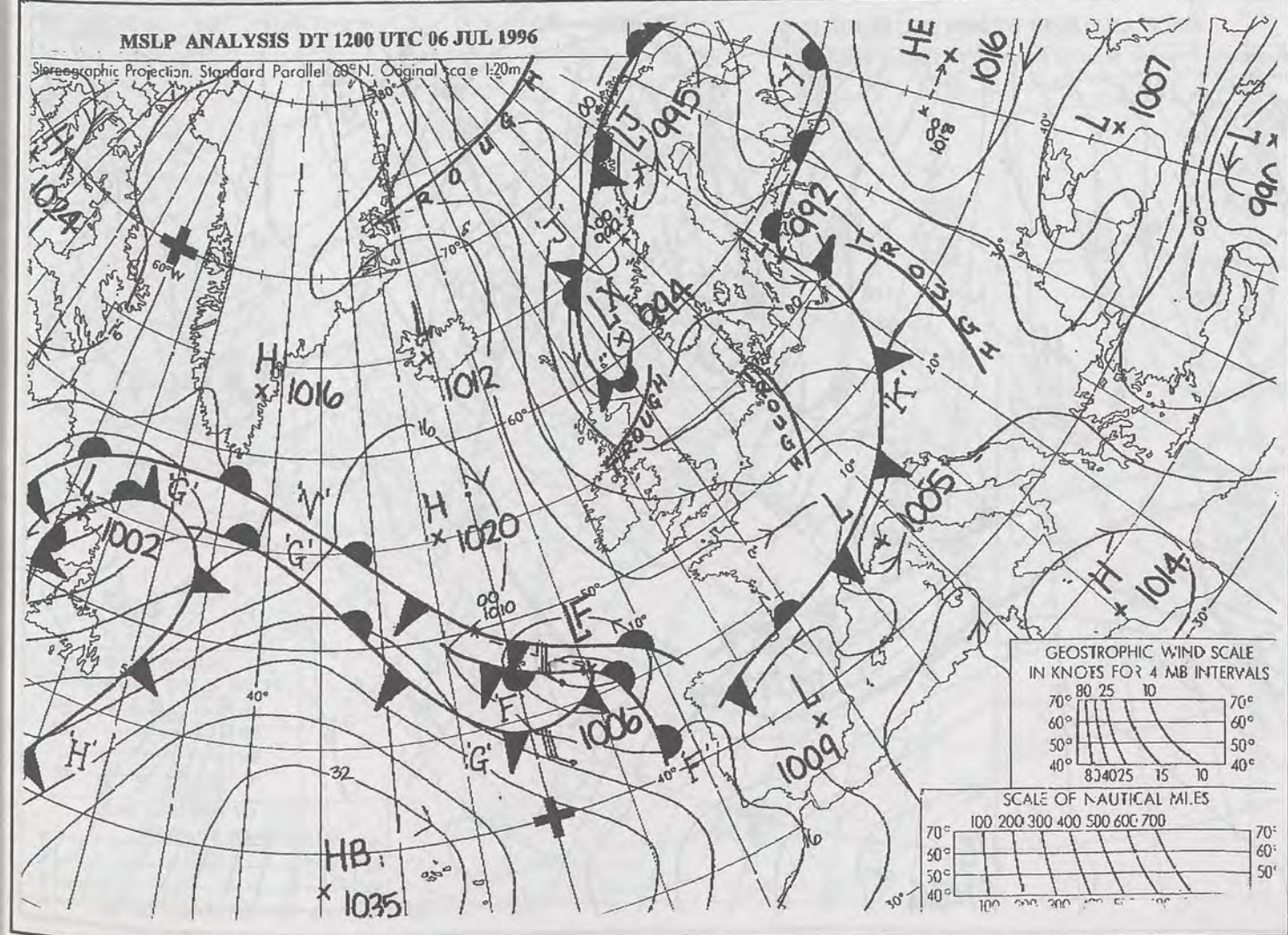
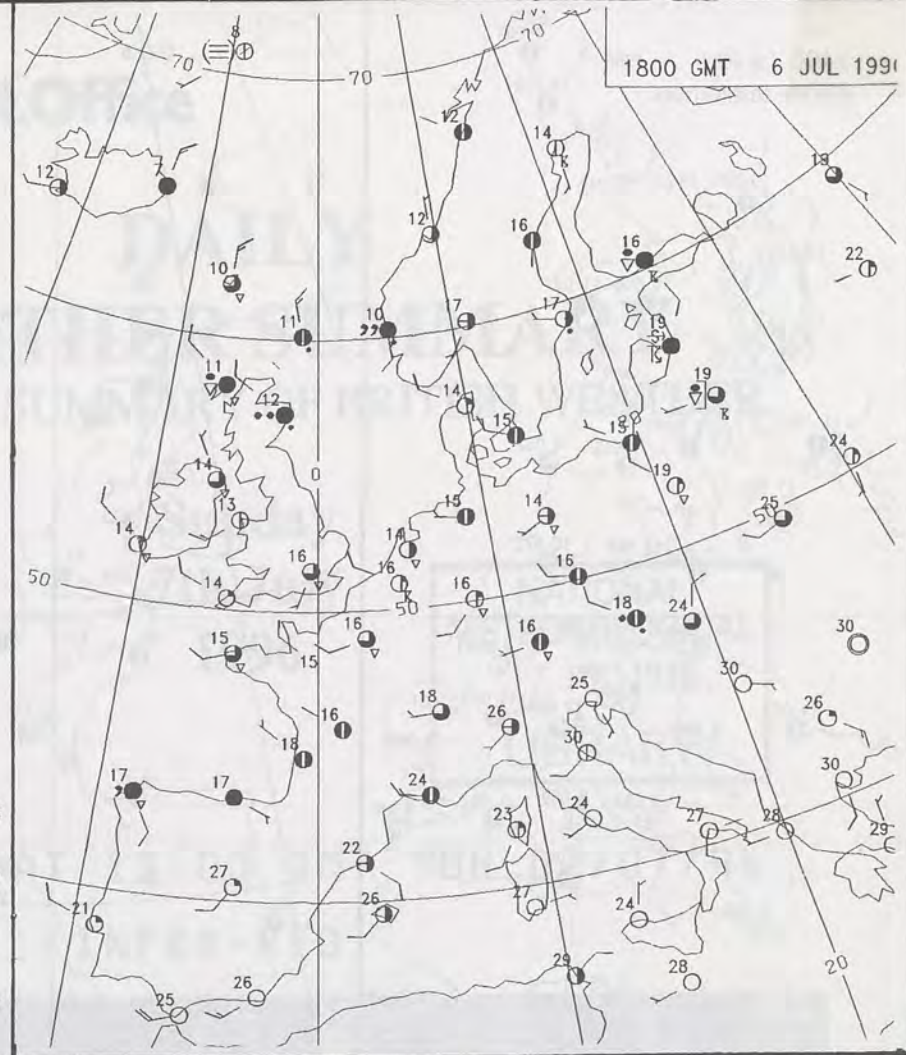
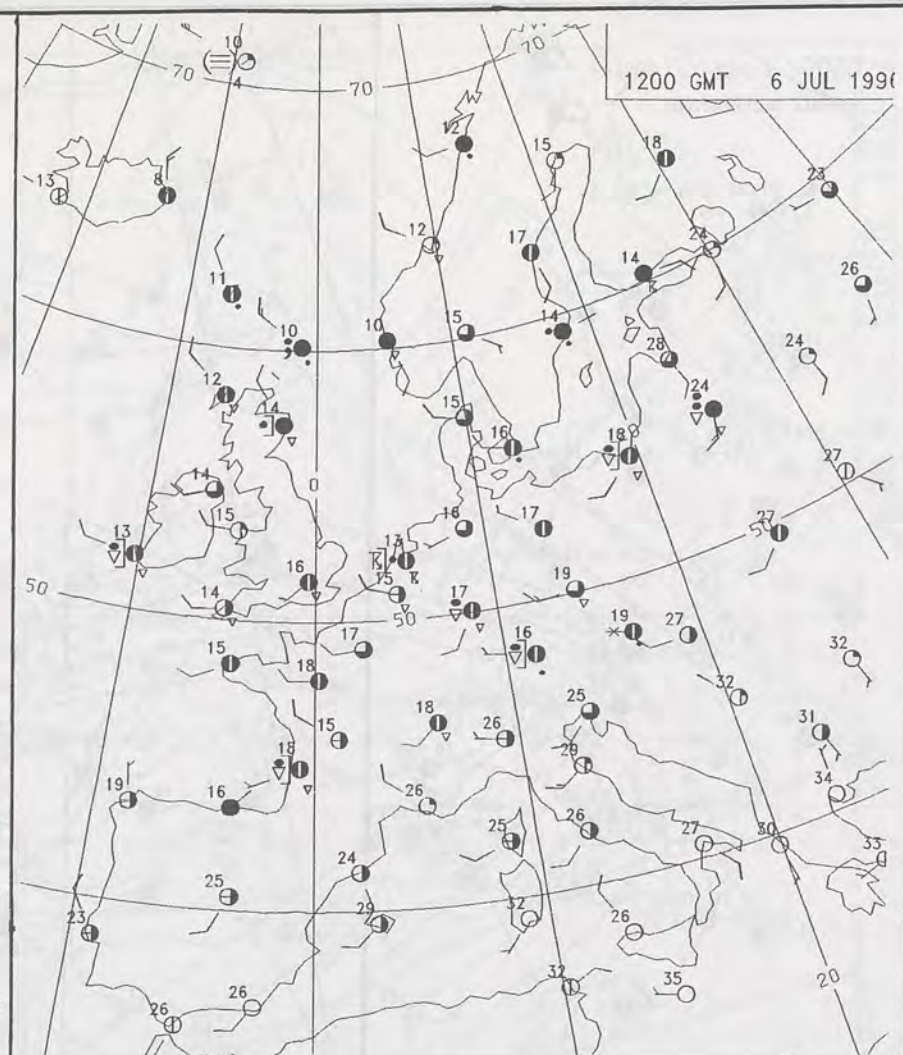
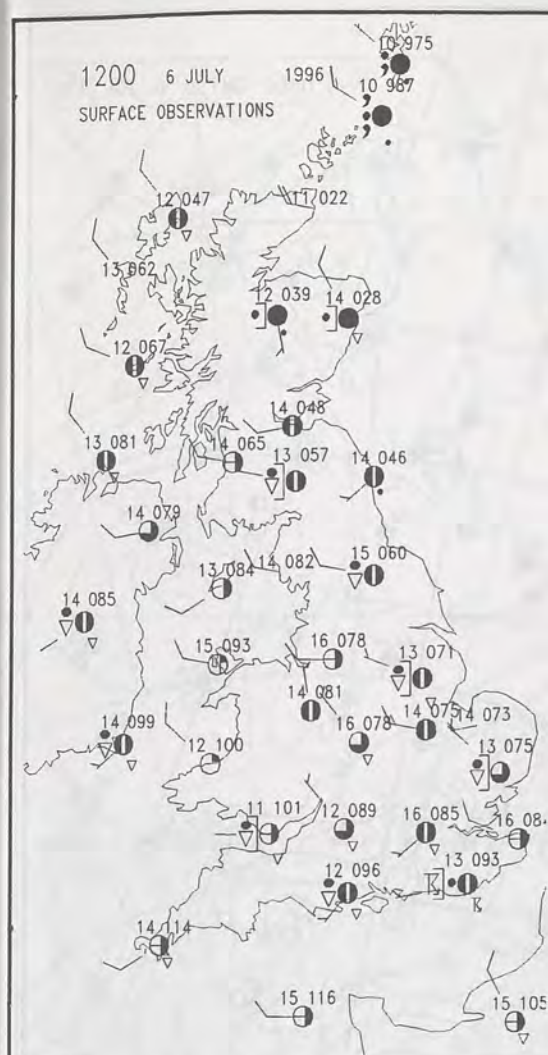


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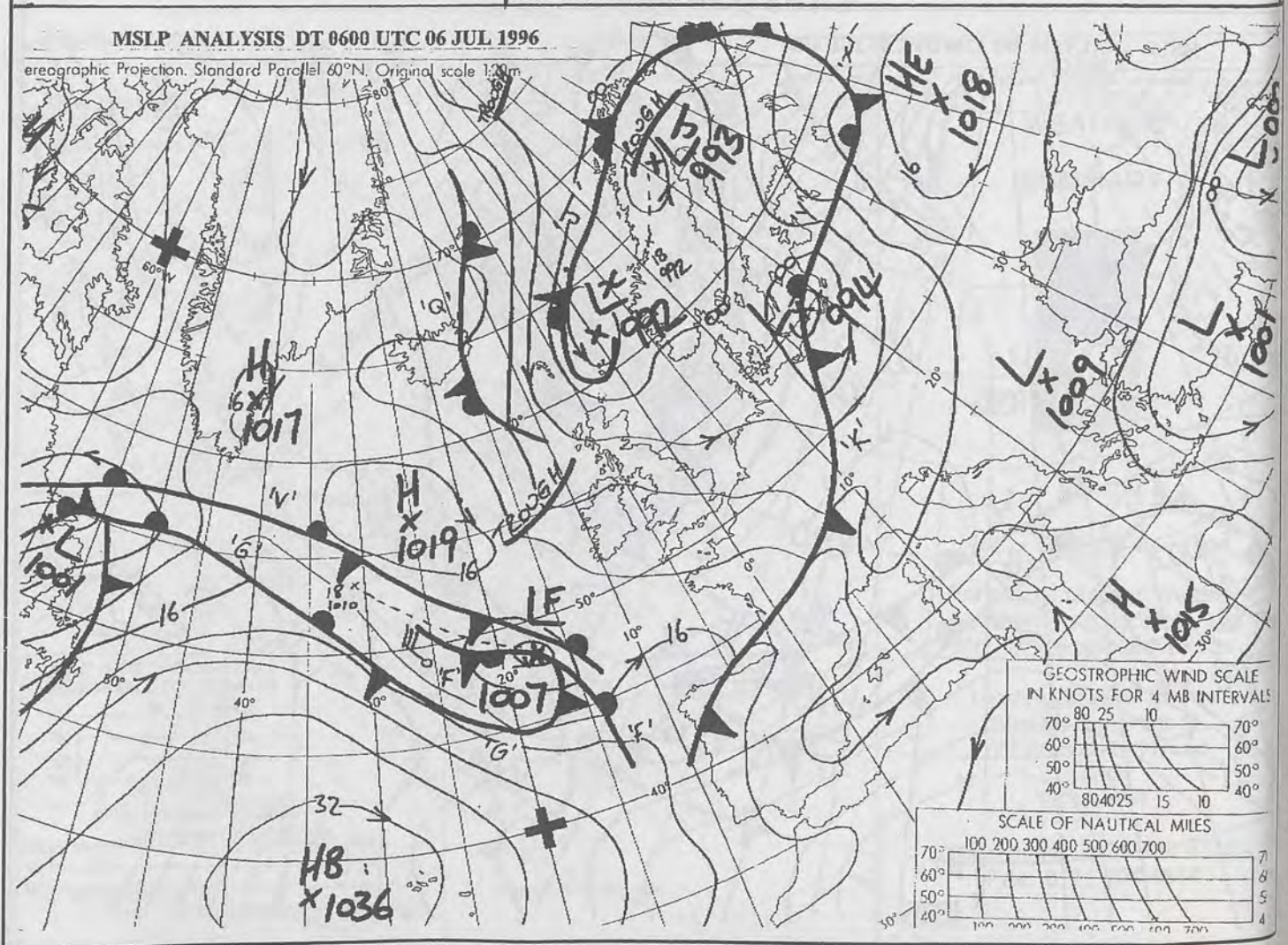
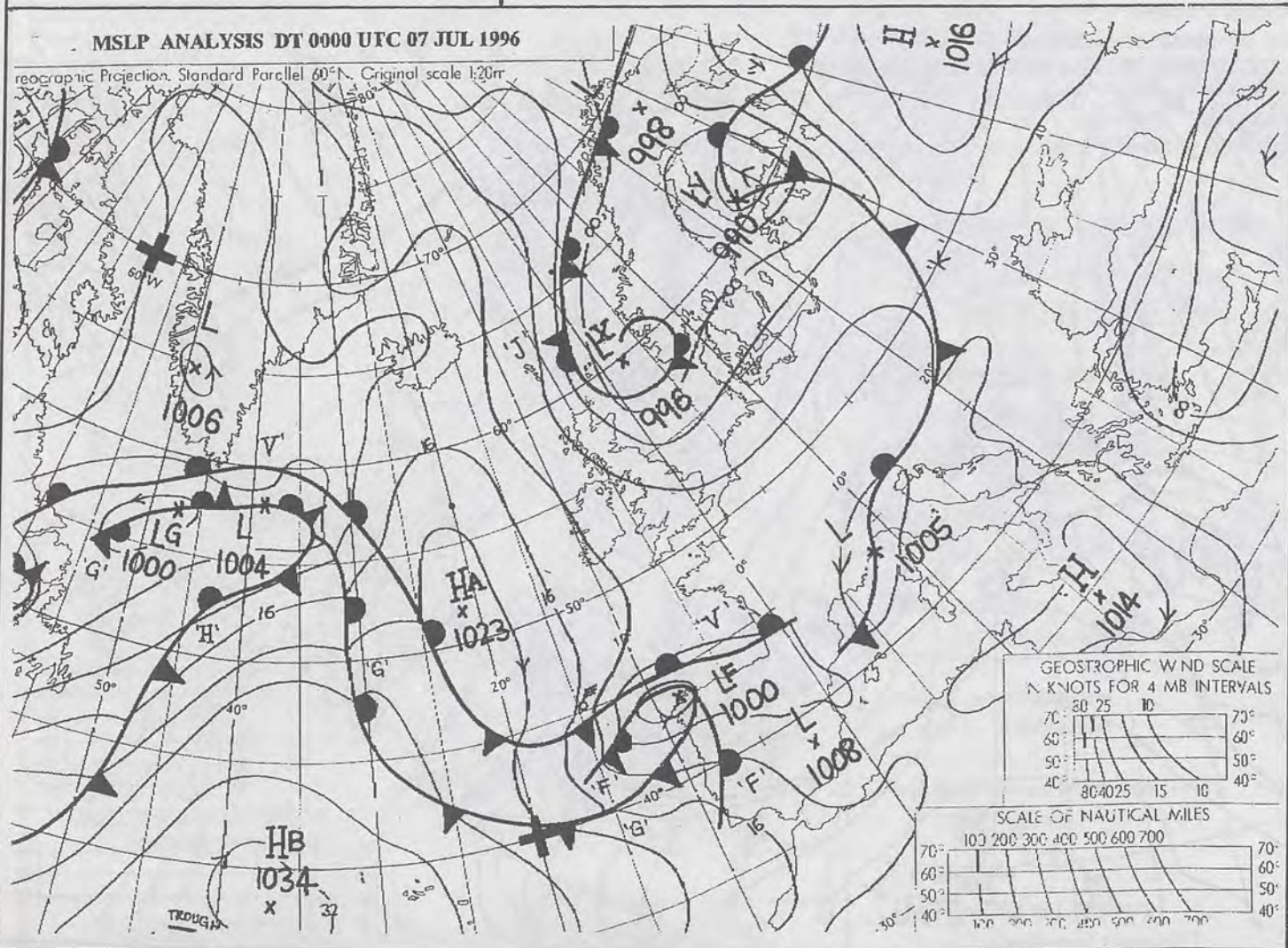
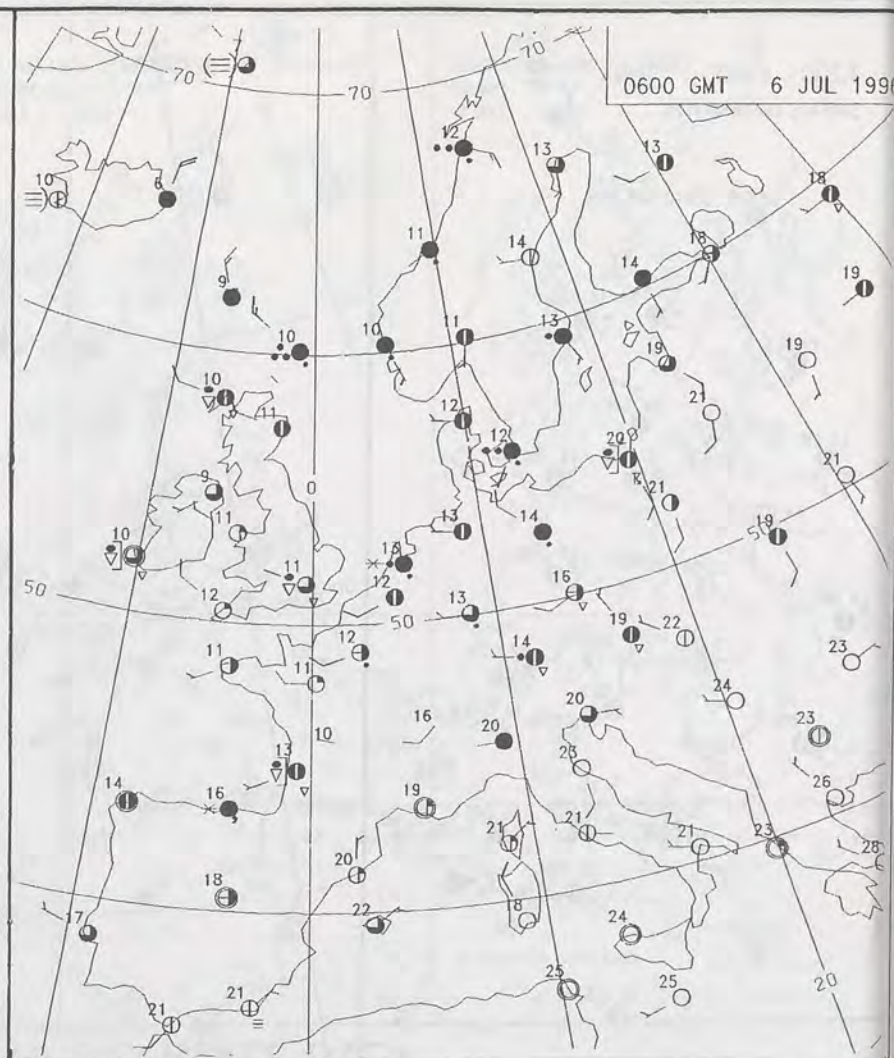
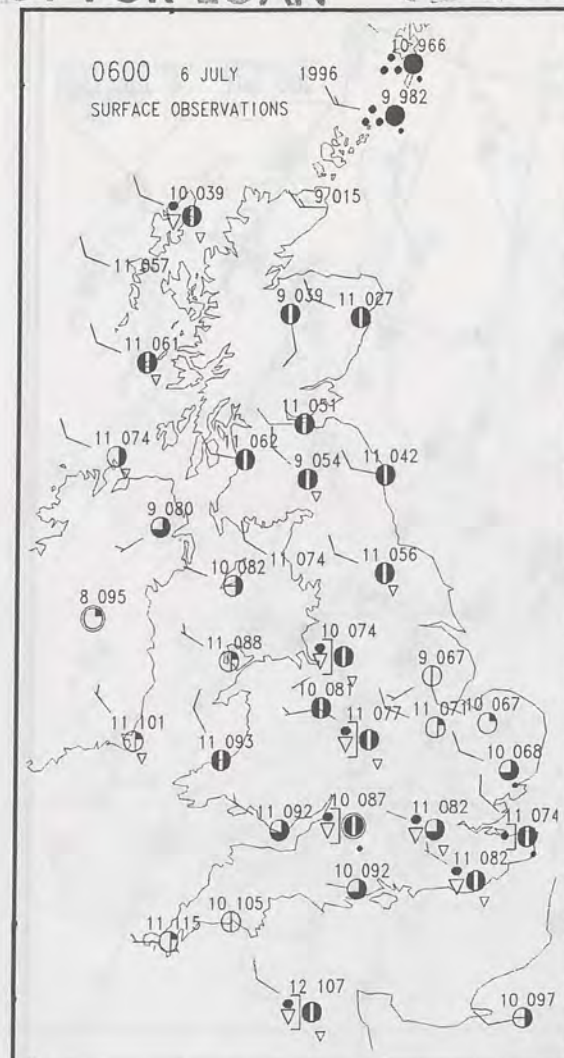
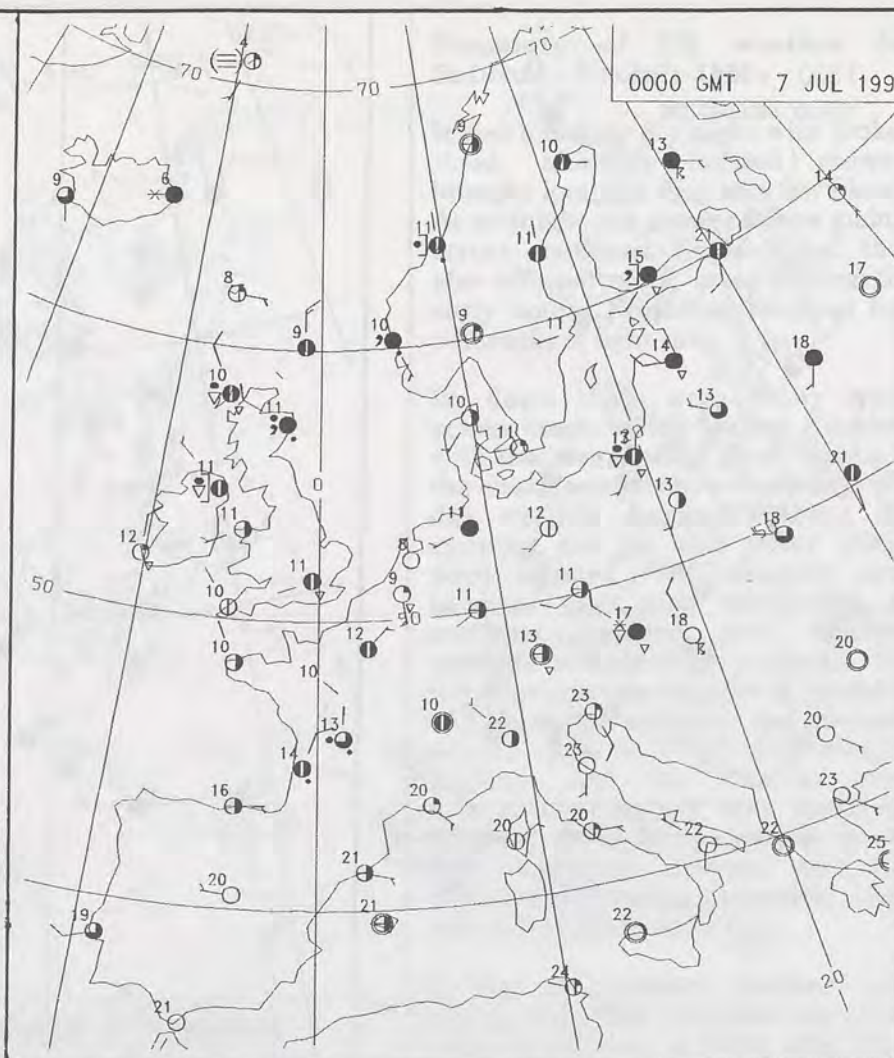
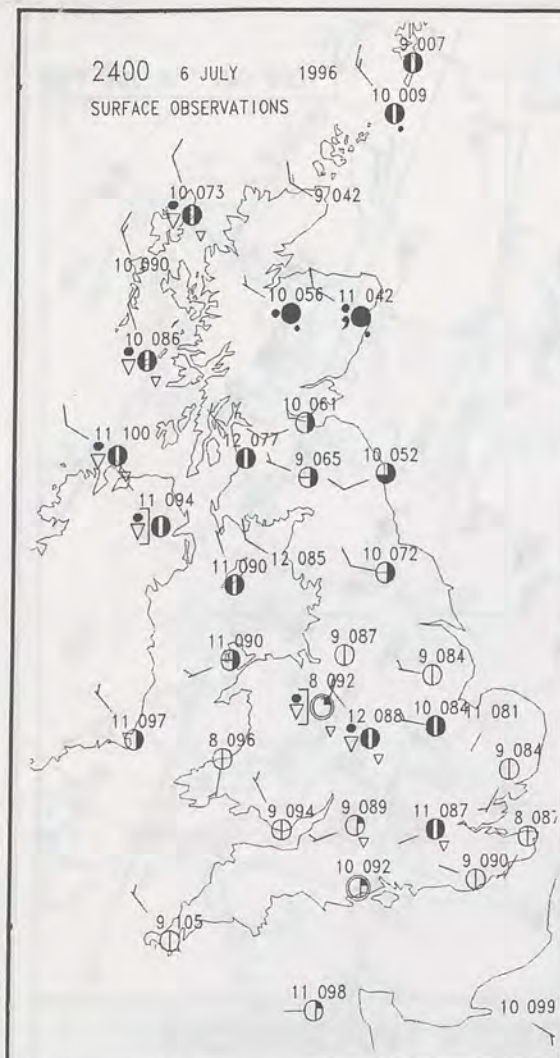
London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314



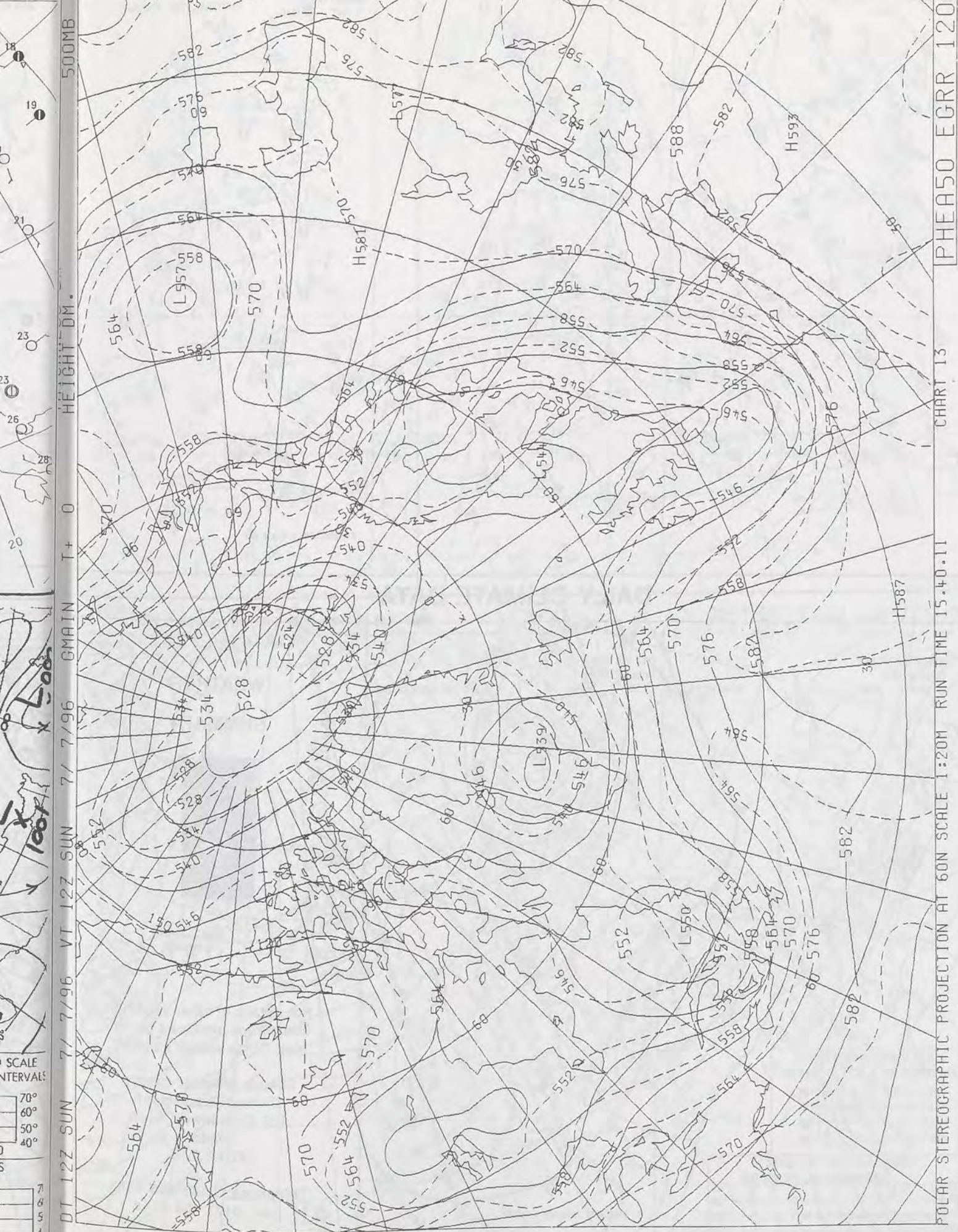








JUL 1996



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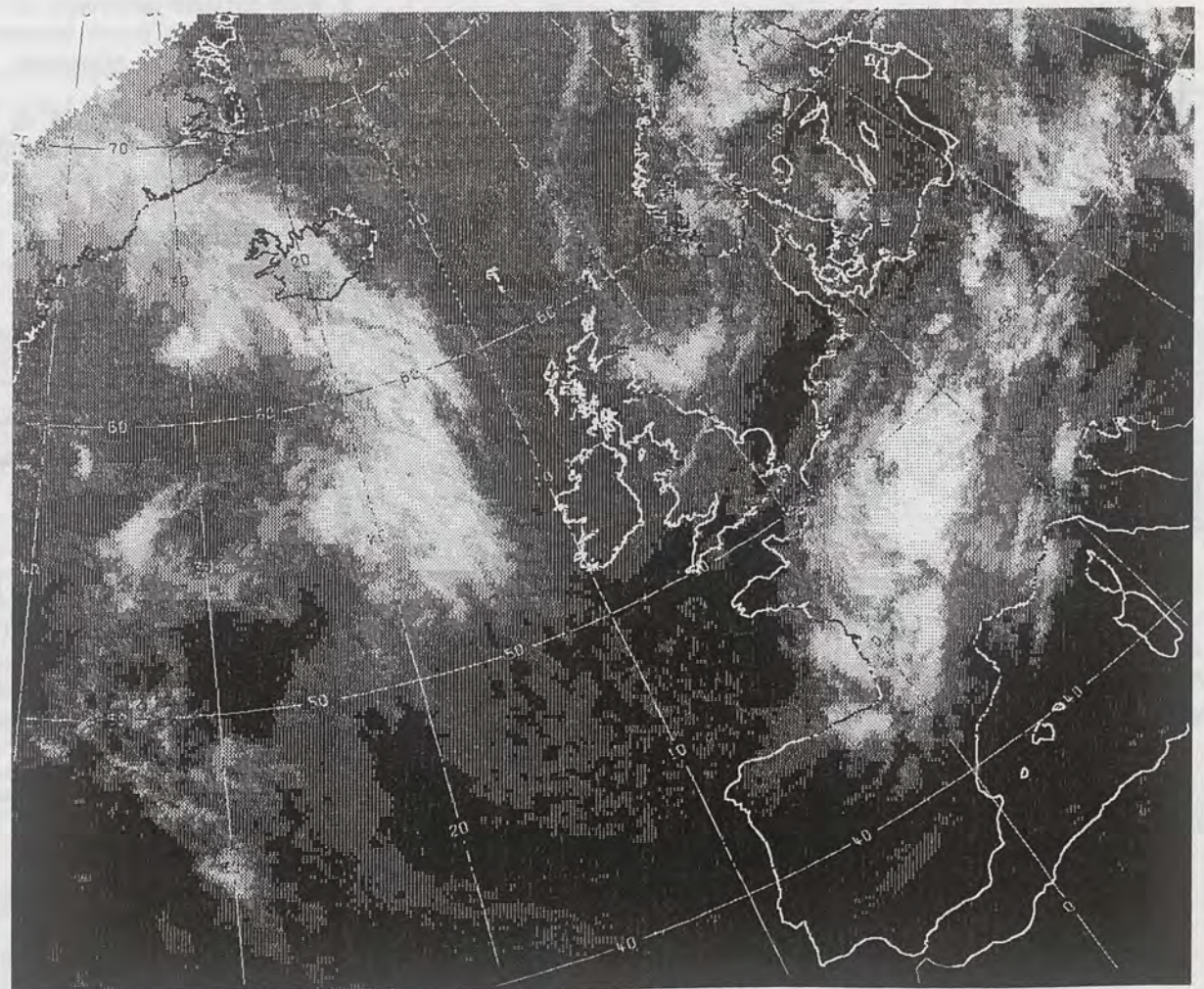
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Sunday  
7th July  
1996

NATIONAL  
METEOROLOGICAL  
17 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 07/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM



0600 7 JULY 1996  
SIGWX



1200 7 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 7 JULY 1996  
SIGWX



2400 7 JULY 1996  
SIGWX



## Summary of UK weather for Sunday 7th July 1996

Overnight, Scotland and Northern Ireland had a good deal of cloud and occasional outbreaks of rain or drizzle, chiefly in the north. England and Wales were largely dry with variable amounts of cloud, although some showery rain affected parts of the southeast later in the night.

Much of England, Wales and southern Scotland started the day dry and bright with some sunshine. Showers developed during the latter part of the morning across northern England, and along the Sussex and Kent coast. In the afternoon, showers developed elsewhere, but away from northern England and the southeast, the showers were generally well scattered. Southwestern parts had the best of the sunshine. Thunder was reported along the south coast. Most of the showers died away during the course of the evening.

Northern Ireland and northern Scotland had a rather cloudy morning with further outbreaks of light rain or drizzle. Most parts became drier and brighter for the afternoon.

It was generally cool or rather cool across northern Scotland, Northern Ireland, Wales and northern and western parts of England. For southern Scotland and the rest of England, the temperatures were close to normal.

## EXTREMES

### SUNDAY 7th JULY 1996

#### Highest Maximum

: 20.6 C Gravesend [ Kent ]

#### Lowest Maximum

: 9.8 C Cape Wrath [ North Scotland ]

#### Lowest Minimum

: 2.9 C Newcastle on Clun [ Shropshire ]

#### Lowest Grass Minimum

: -1.2 C Coningsby [ Lincolnshire ]

#### Most Rain (24 hrs from 0900 GMT)

: 11.2mm Emley Moor [ nr Huddersfield ]

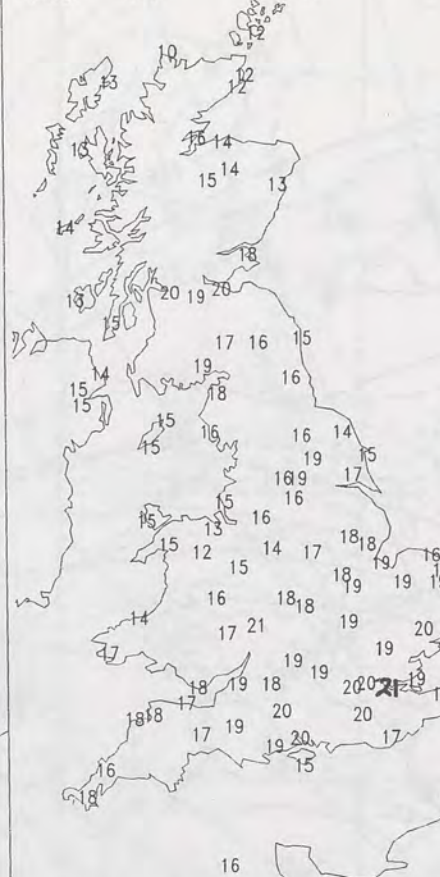
#### Most Sunshine

: 15.2 hrs Guernsey Airport

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
7 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
7 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
7 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
7 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
7 JULY 1996



## DAILY WEATHER SUMMARY

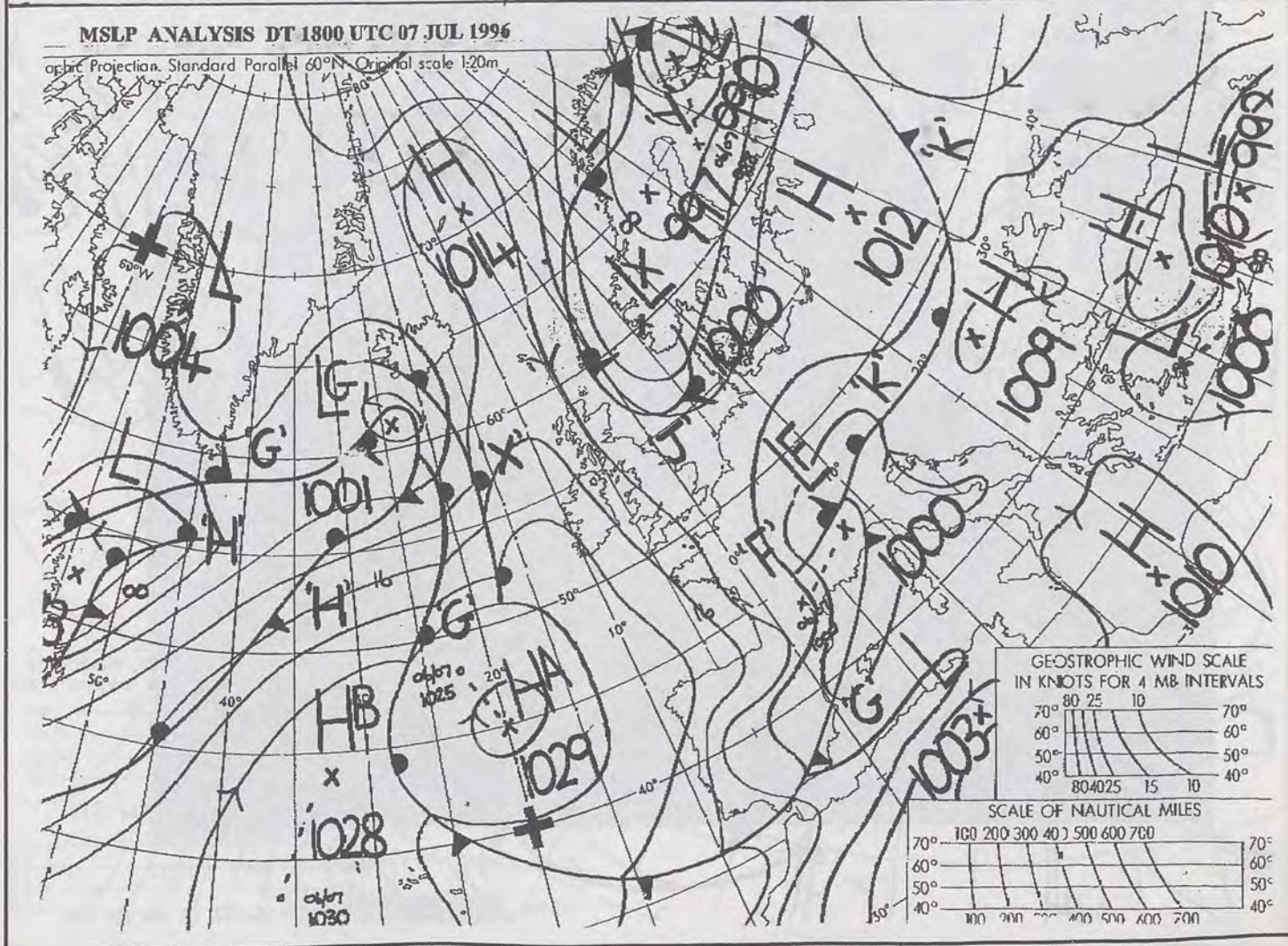
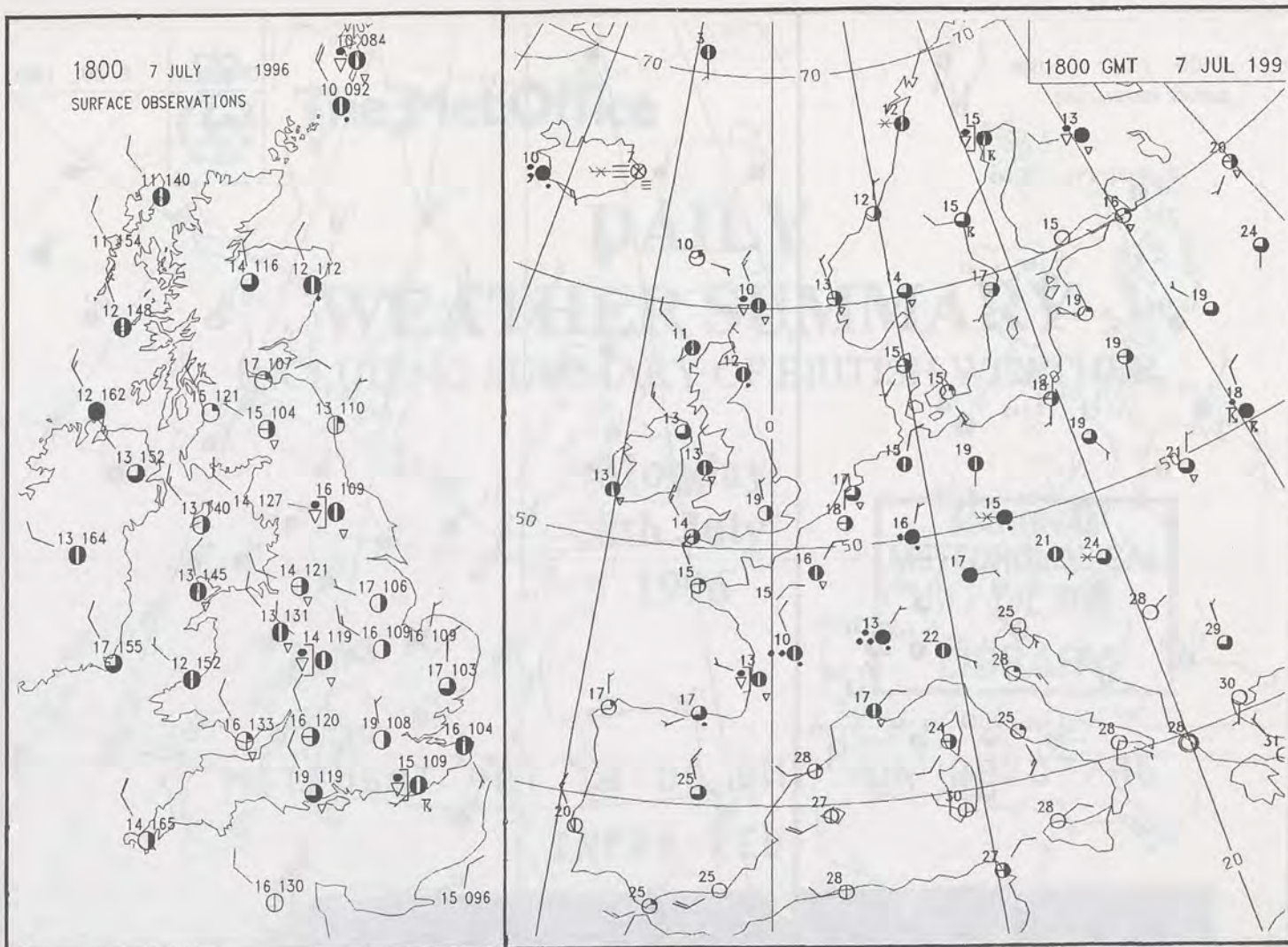
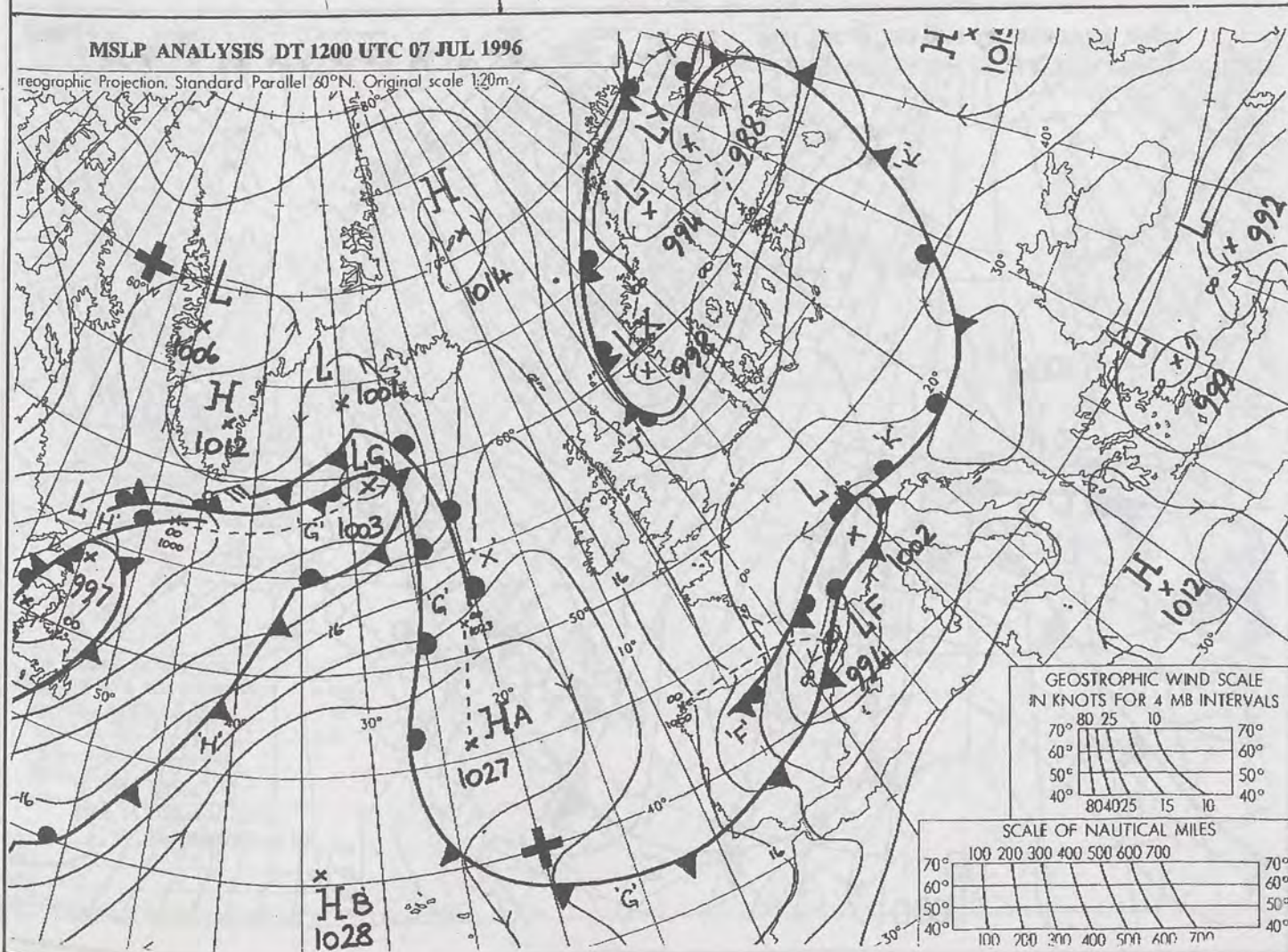
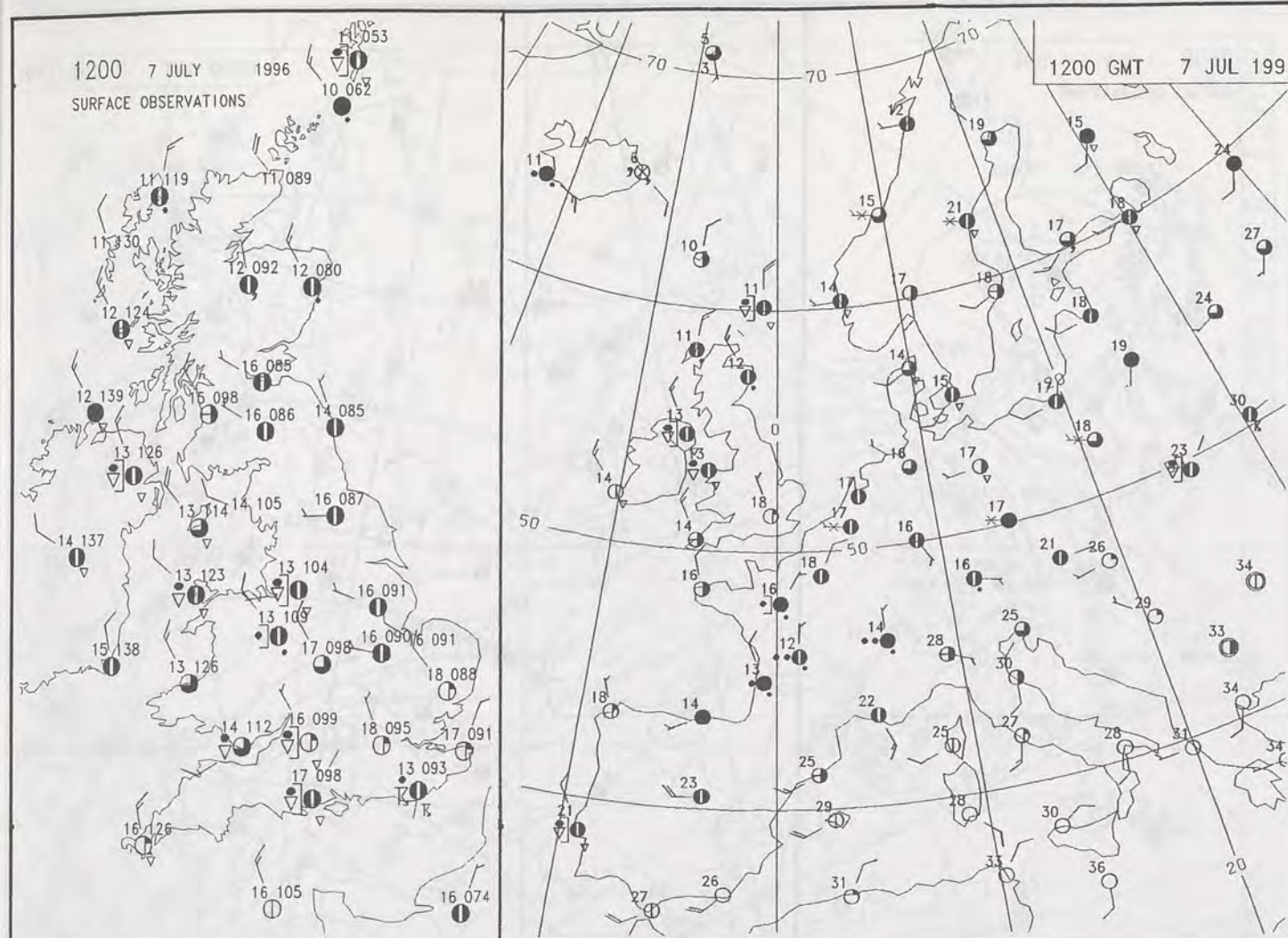


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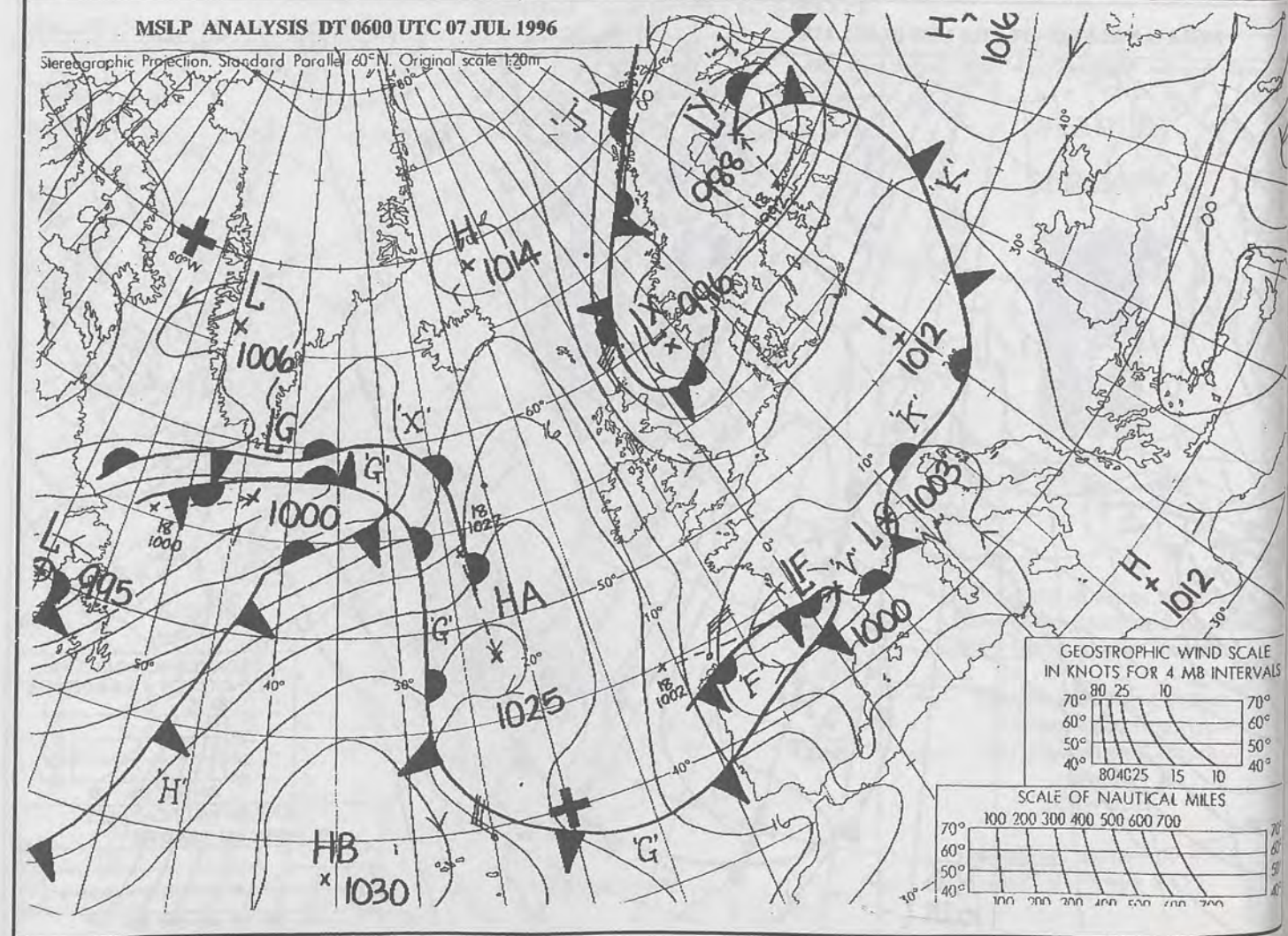
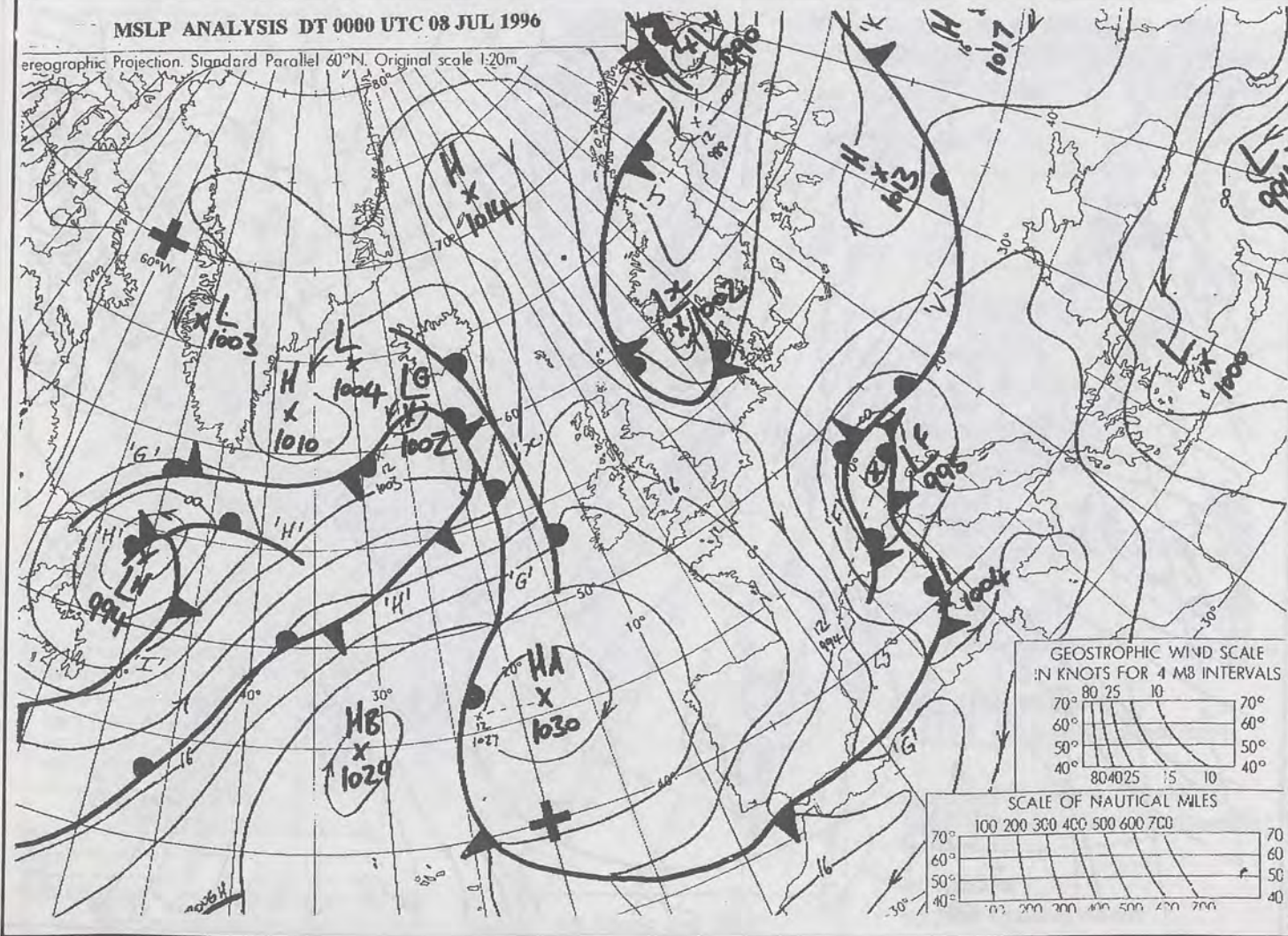
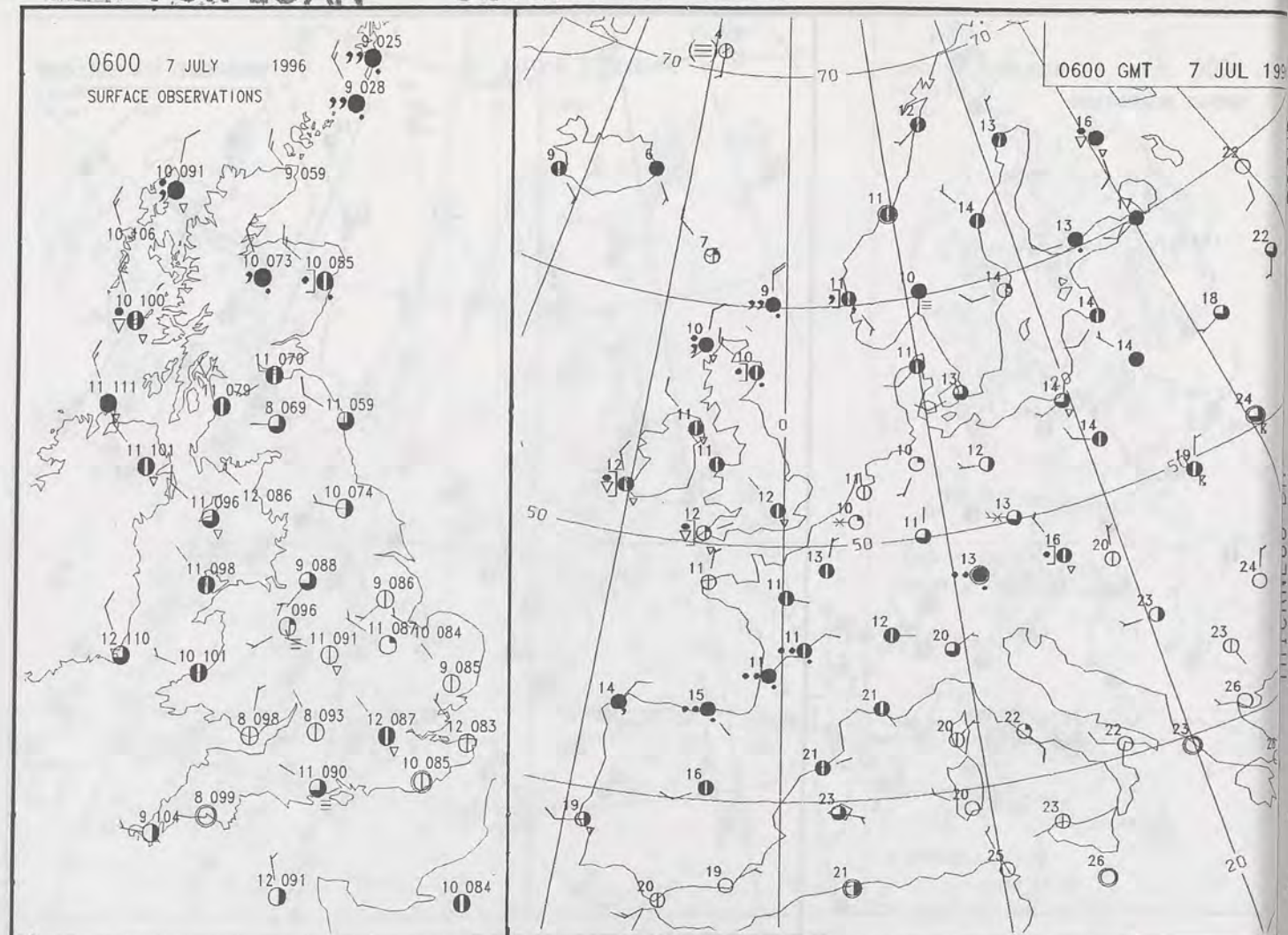
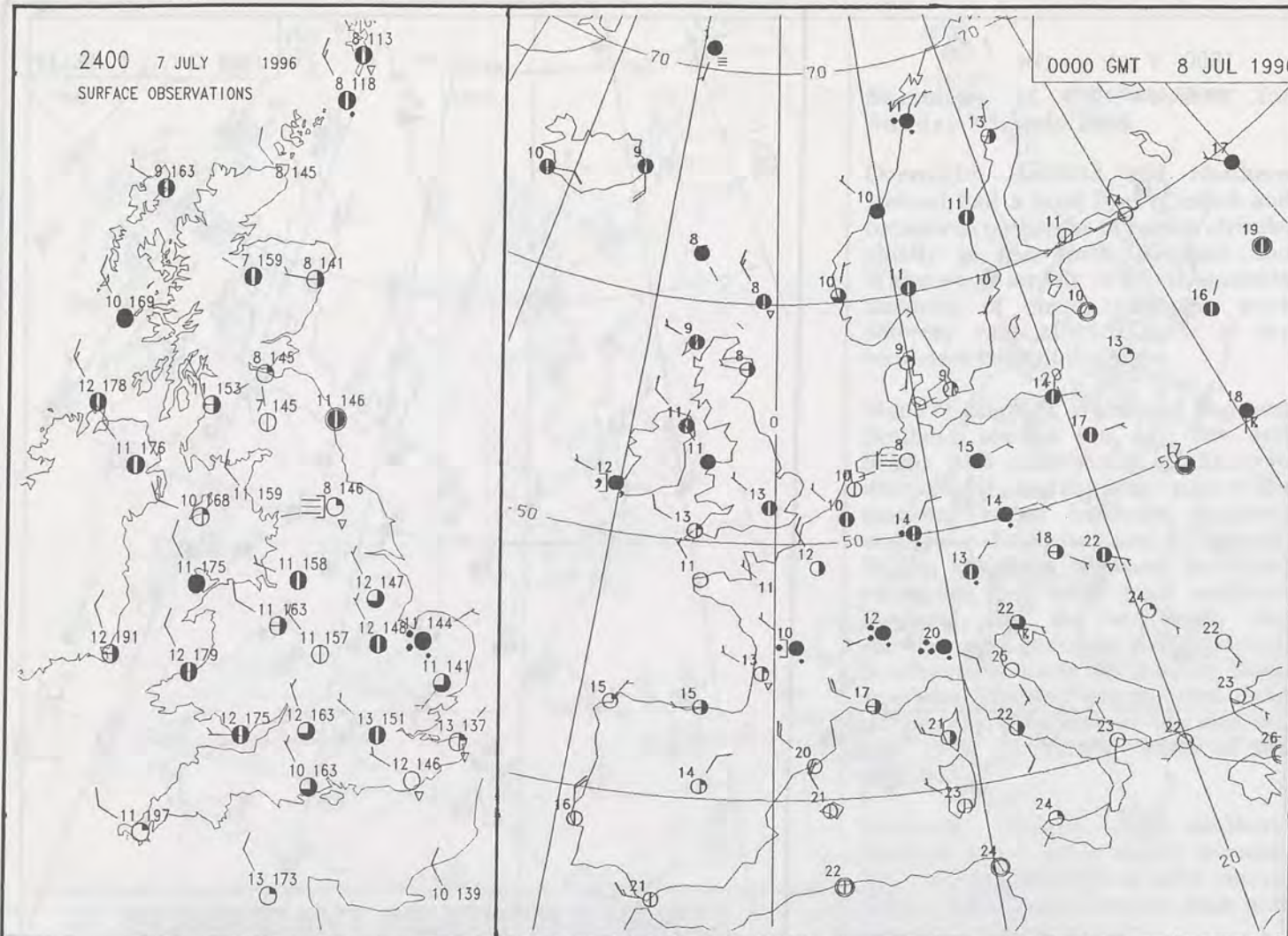
London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314









DT 12Z MON 8/ 7/96 VT 12Z MON 8/ 7/96 GMAT T+ 0 HEIGHT DM. 500MB



JUL 1996

500MB  
HEIGHT DM.  
GRAIN T+ 0  
VT 12Z MON 8/ 7/96  
DT 12Z MON 8/ 7/96  
SCALE INTERVALS  
70°  
60°  
50°  
40°  
ES



The Met. Office

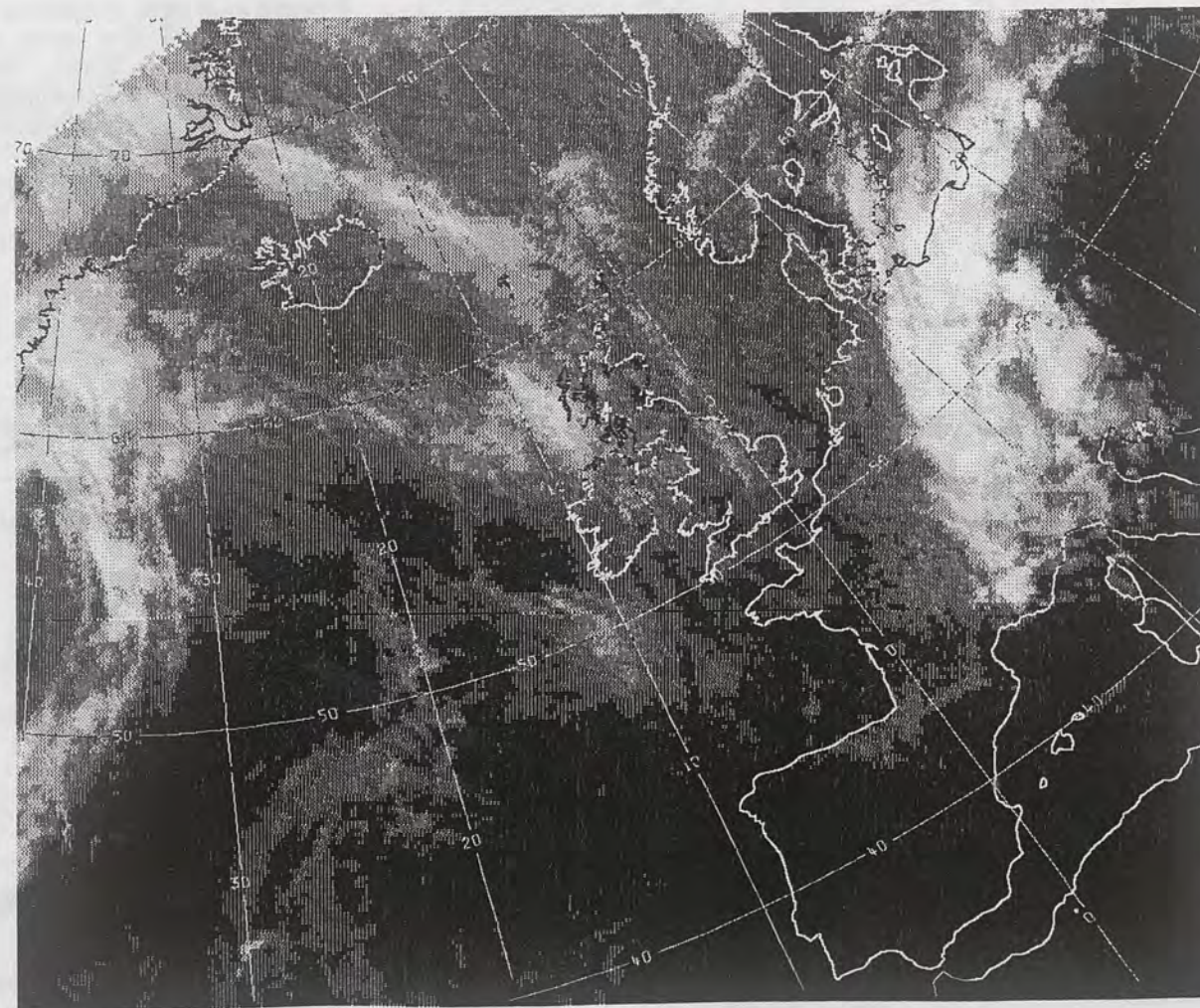
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Monday  
8th July  
1996

NATIONAL  
METEOROLOGICAL  
17 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 08/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM



0600 8 JULY 1996  
SIGWX



1200 8 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 8 JULY 1996  
SIGWX



2400 8 JULY 1996  
SIGWX



## Summary of UK weather for Monday 8th July 1996

It was a fairly cloudy night across the country with a few bursts of rain over East Anglia and Lincolnshire. However, where cloud breaks did occur, some mist and fog patches formed.

The cloud during the morning was thick enough to give the odd spot of rain, but most of the country remained dry. By midday more frequent outbreaks of rain pushed in the Western Isles, and these spread into the northwest of Northern Ireland during the afternoon. Elsewhere it remained dry with sunny intervals developing for central and eastern areas.

During the evening the rain became heavier and more persistent in the northwest and spread to the Scottish mainland. A few spots of rain also affected north Wales. Western and central areas had temperatures on the rather cool side, but where it brighten up in the south and east, temperatures were near normal.

## EXTREMES

**MONDAY 8th JULY 1996**

**Highest Maximum**  
: 20.7 C Southampton

**Lowest Maximum**  
: 10.7 C Baltasound [ Shetland ]

**Lowest Minimum**  
: 2.1 C Tulloch Bridge [ Highland ]

**Lowest Grass Minimum**  
: -1.1 C Glasgow

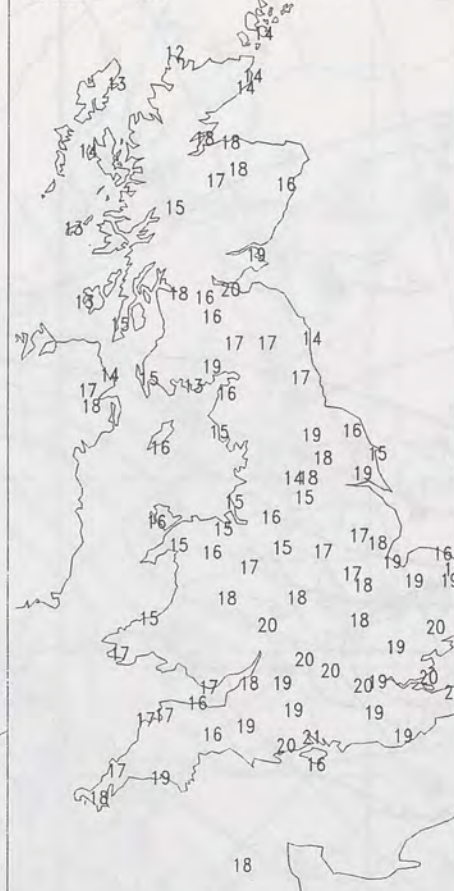
**Most Rain (24 hrs from 0900 GMT)**  
: 18.6mm Waterstein [ Isle of Skye ]

**Most Sunshine**  
: 13.8 hrs Hayling Island [ Hants ]

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
8 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
8 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
8 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
8 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
8 JULY 1996



## DAILY WEATHER SUMMARY

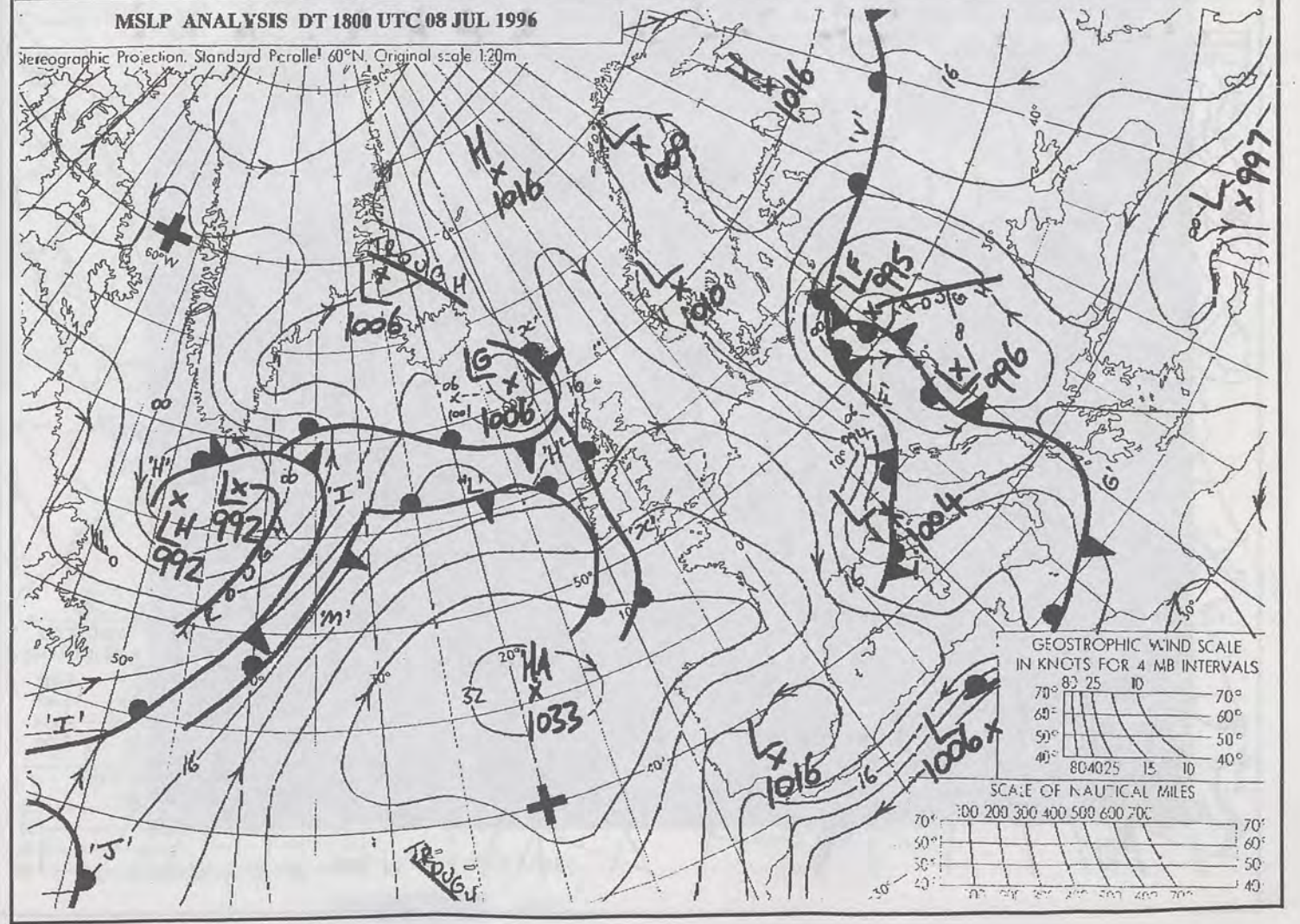
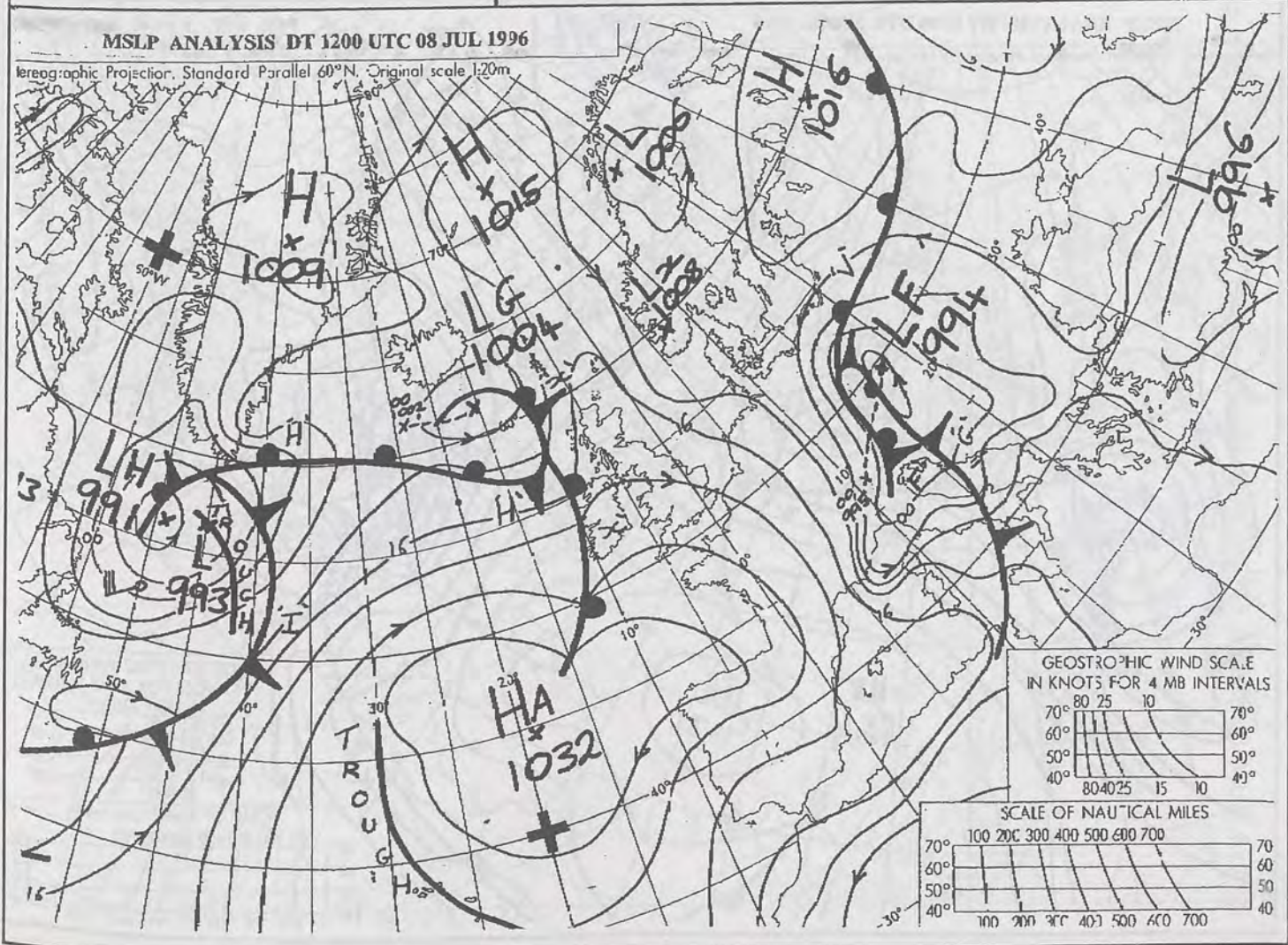
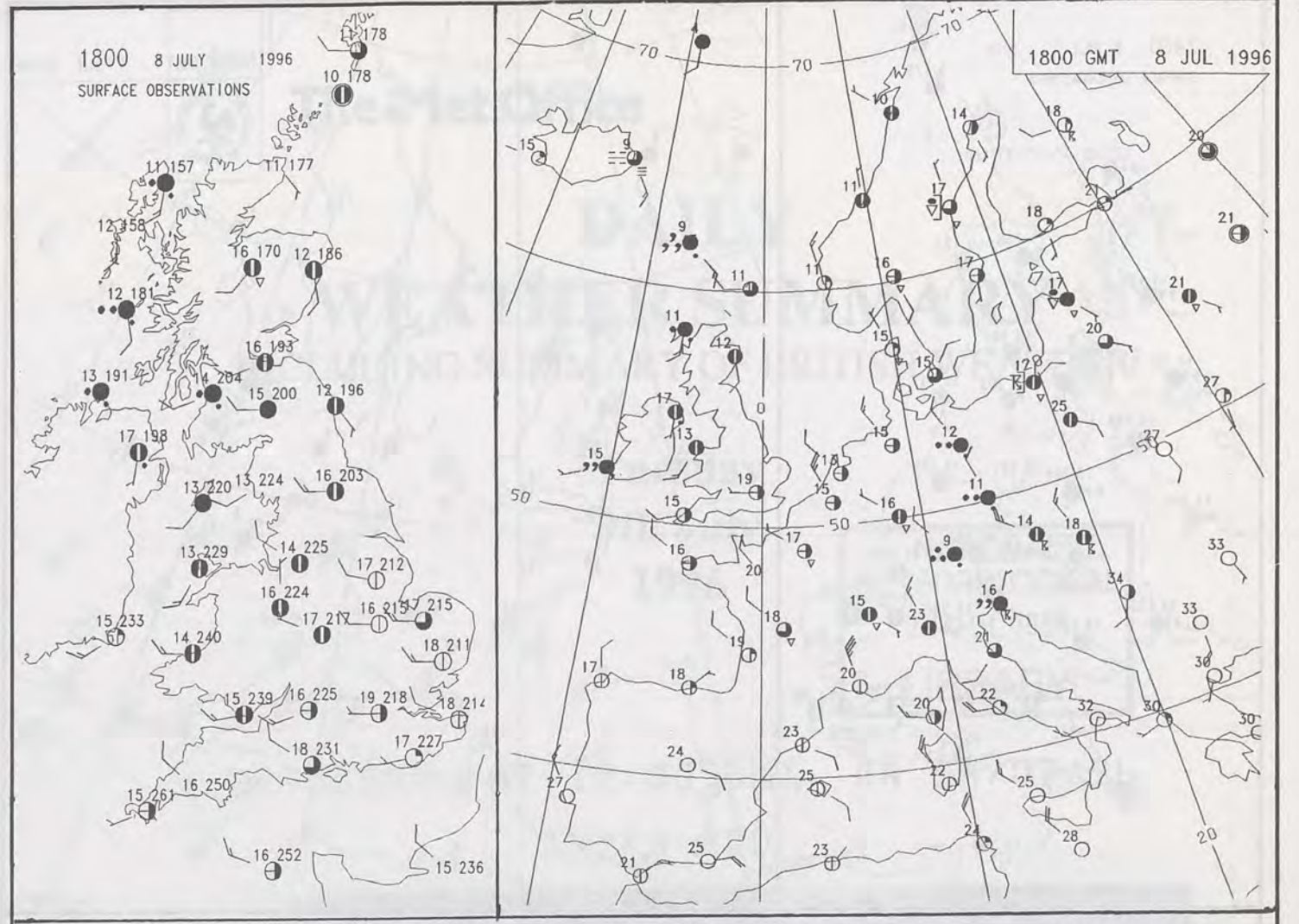
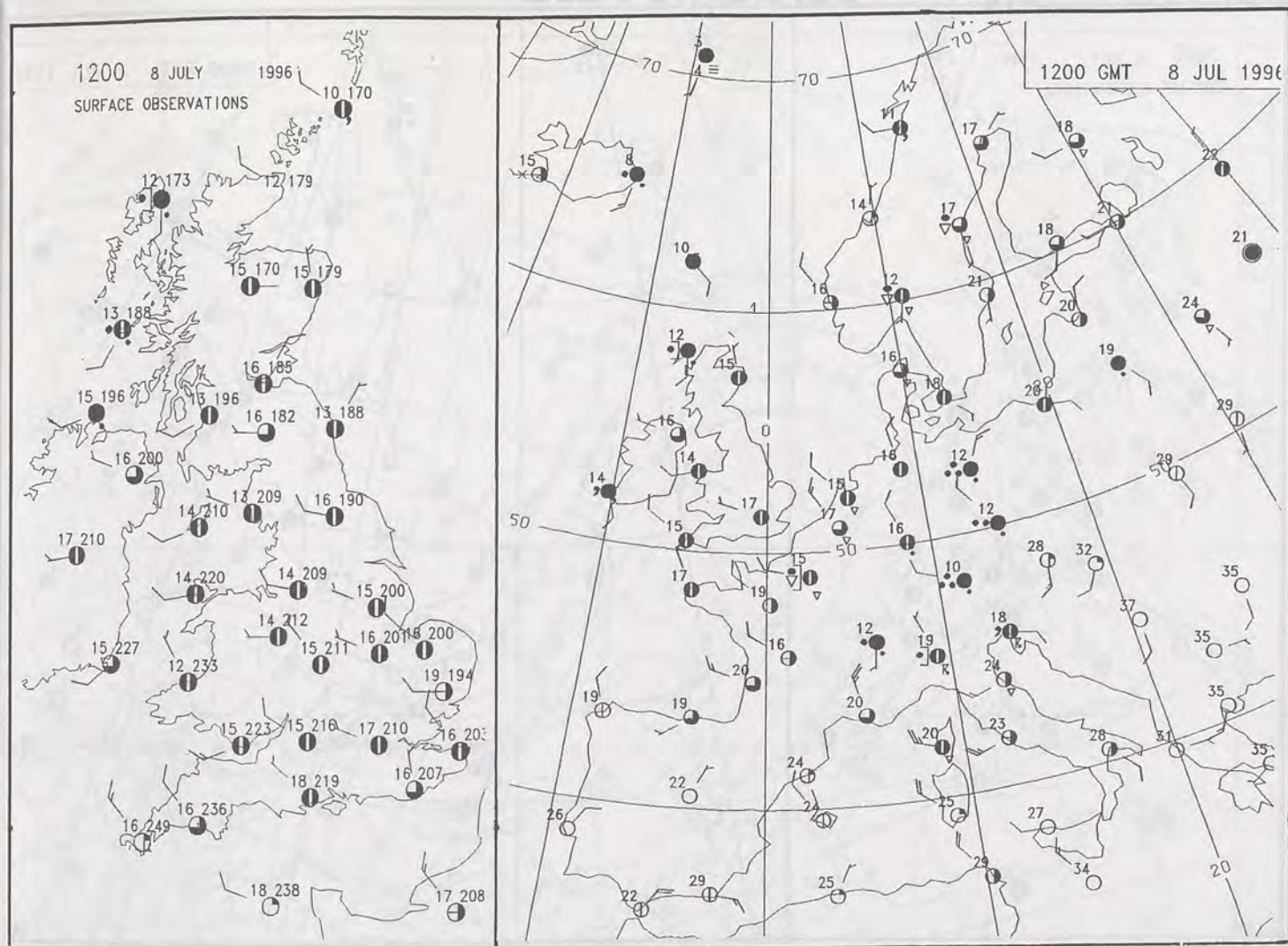


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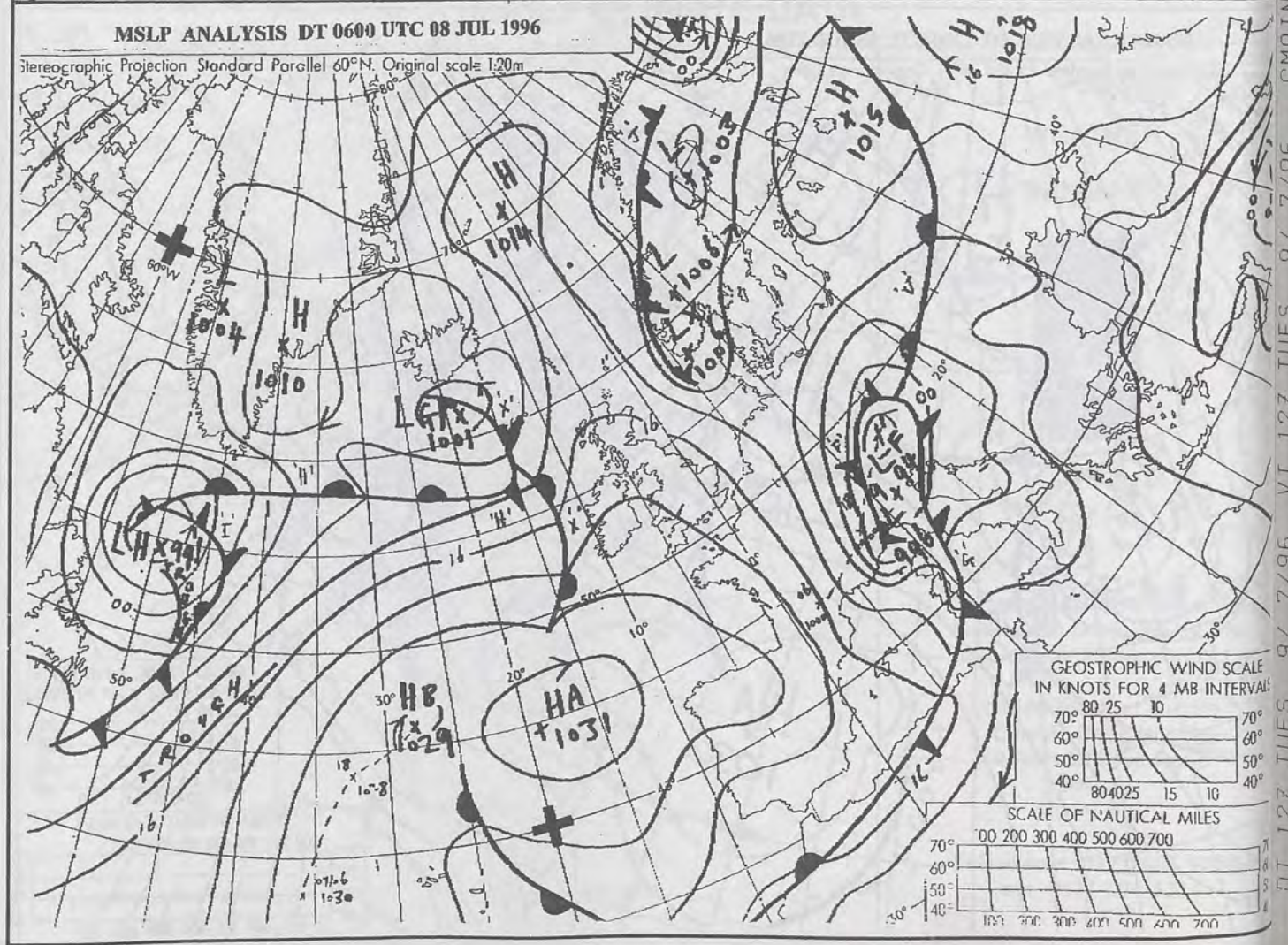
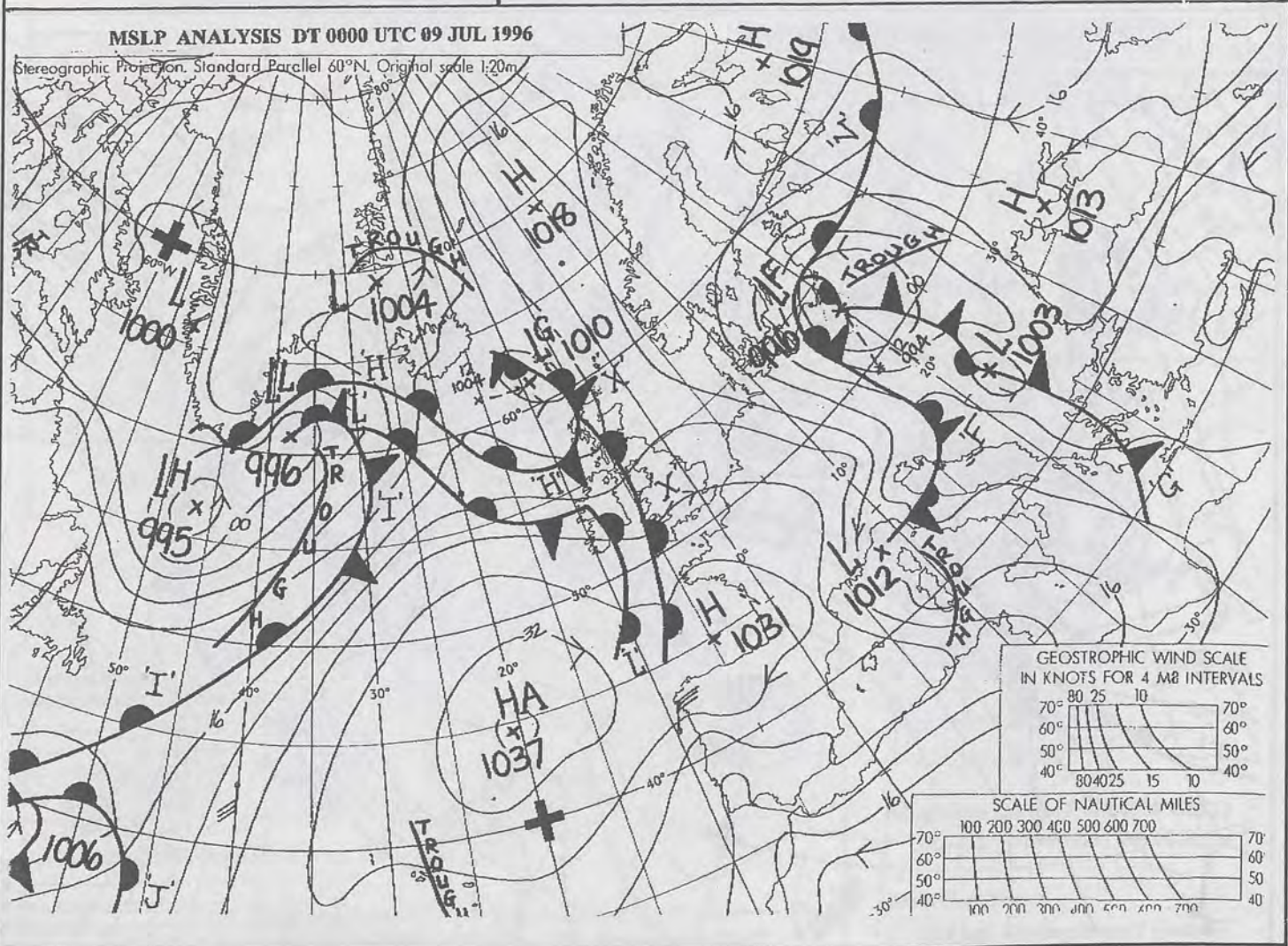
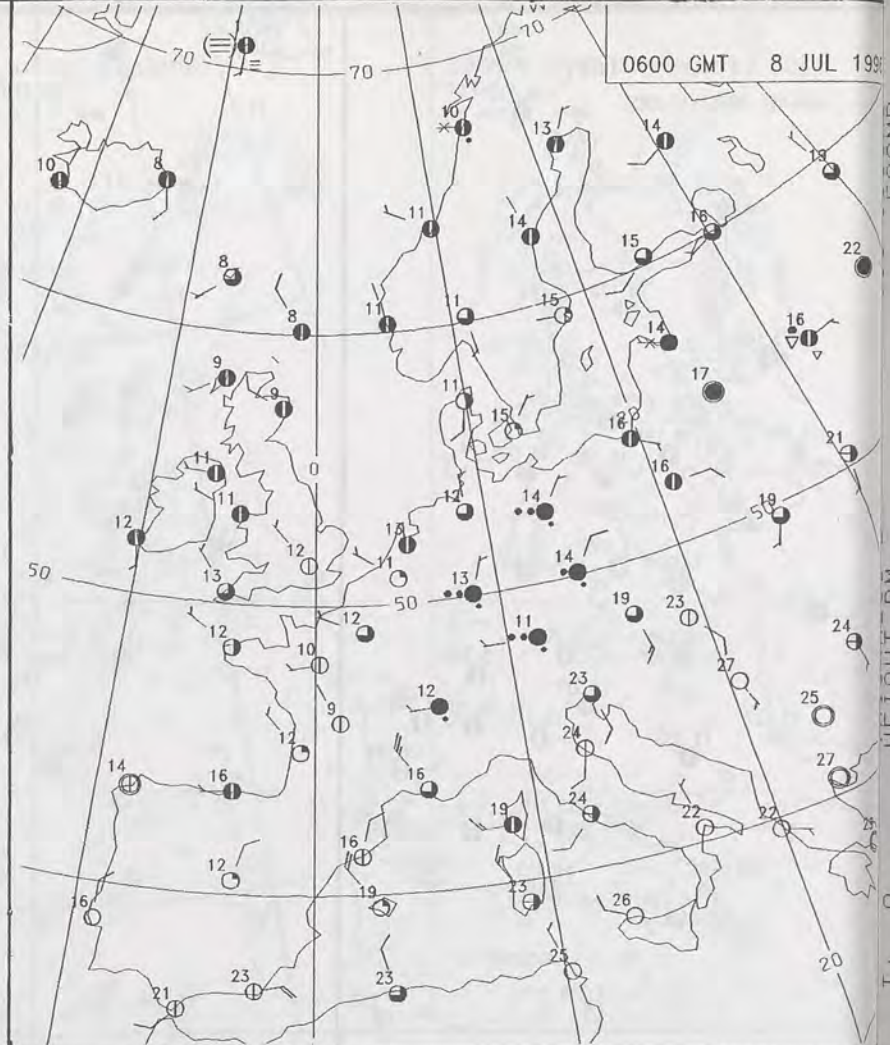
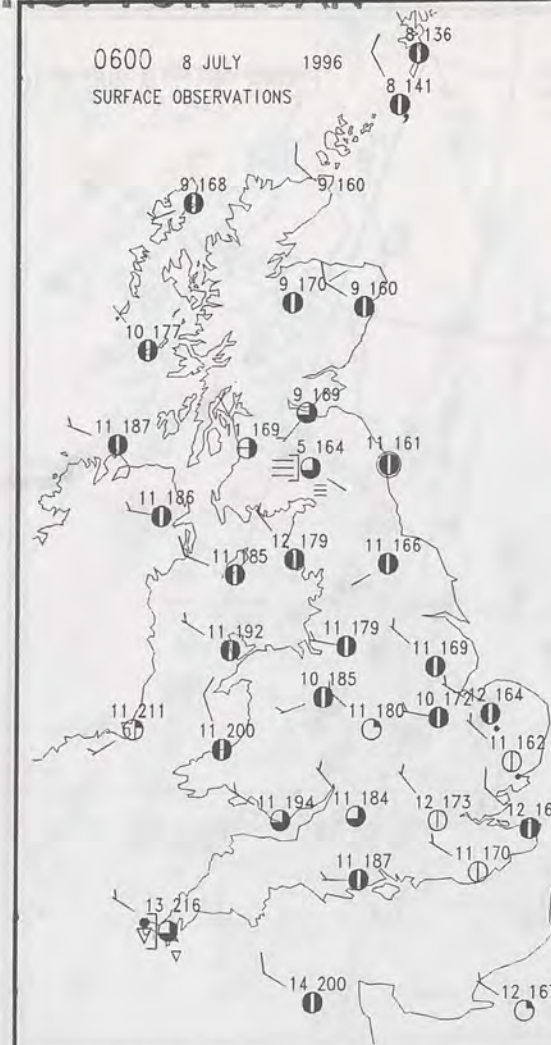
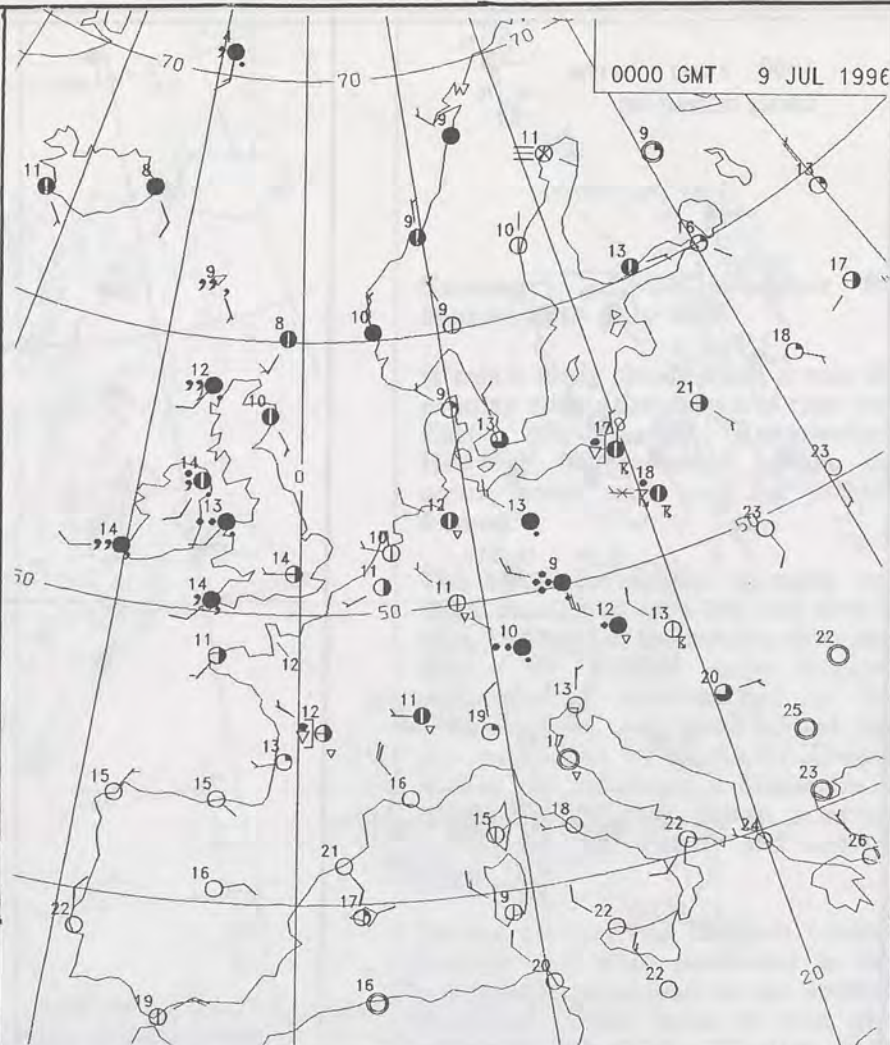
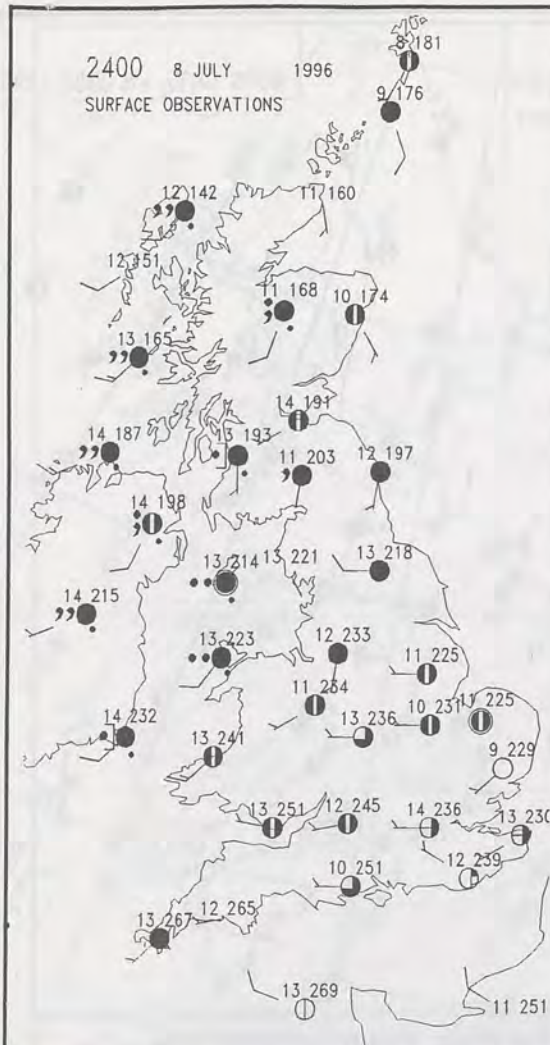






NOT FOR LOAN

DUPLICATE ALSO

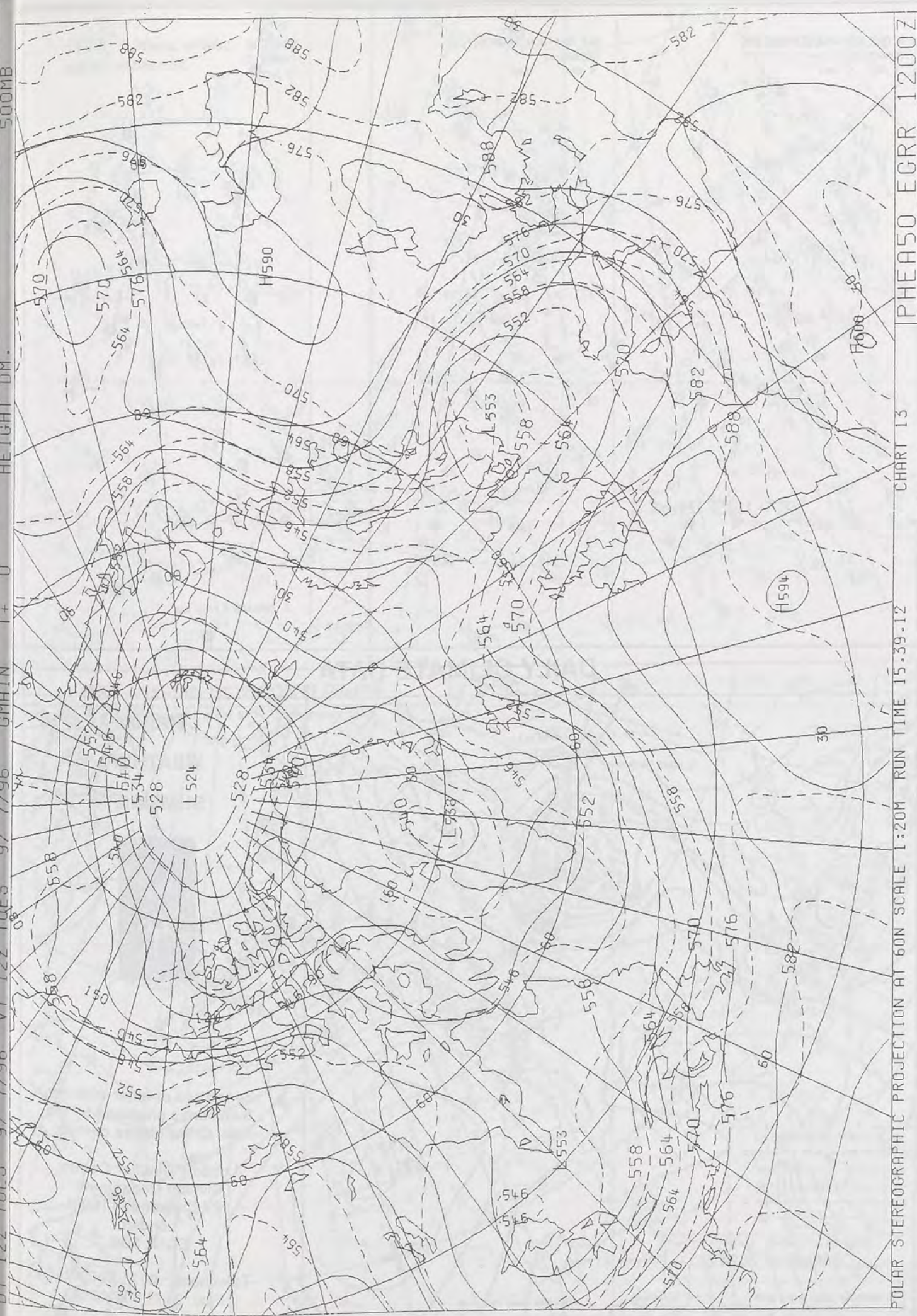


500MB  
HEIGHT DM.  
T+0  
GMAIN  
9/7/96  
TUES  
9/7/96  
TUES



JUL 1996

500MB  
HEIGHT DM.  
T+0  
GRAIN T+0  
9/7/96  
VI 127  
TUES 9/7/96  
DT 122  
TUES 9/7/96  
SCALE INTERVAL:  
70°  
60°  
50°  
40°  
10°  
LES  
m



PHEA50 EGRR 1200Z  
CHART 13  
POLAR STEREOGRAPHIC PROJECTION AT 60N SCALE 1:20M RUN TIME 15.39.12



The Met.Office

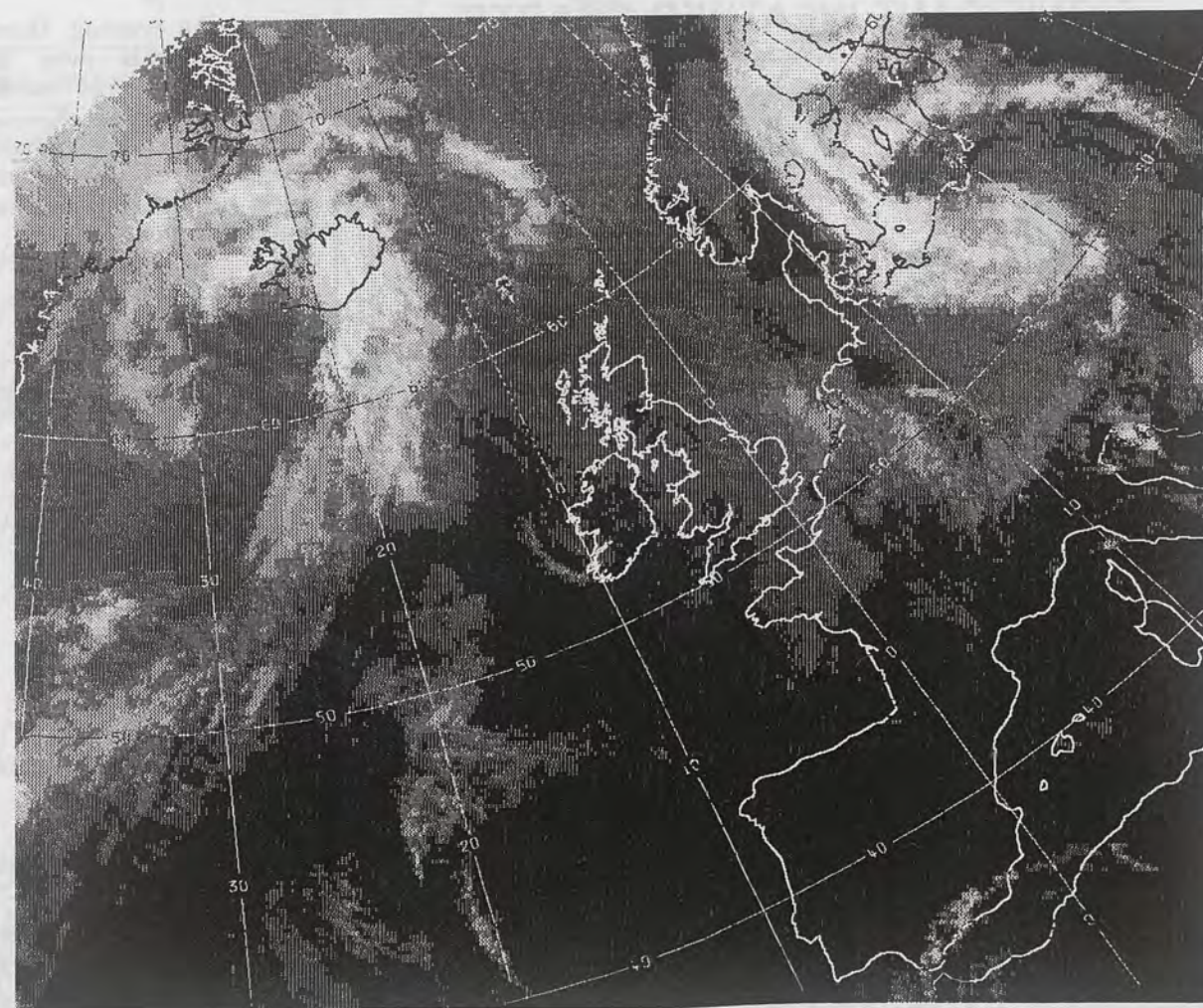
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Tuesday  
9th July  
1996

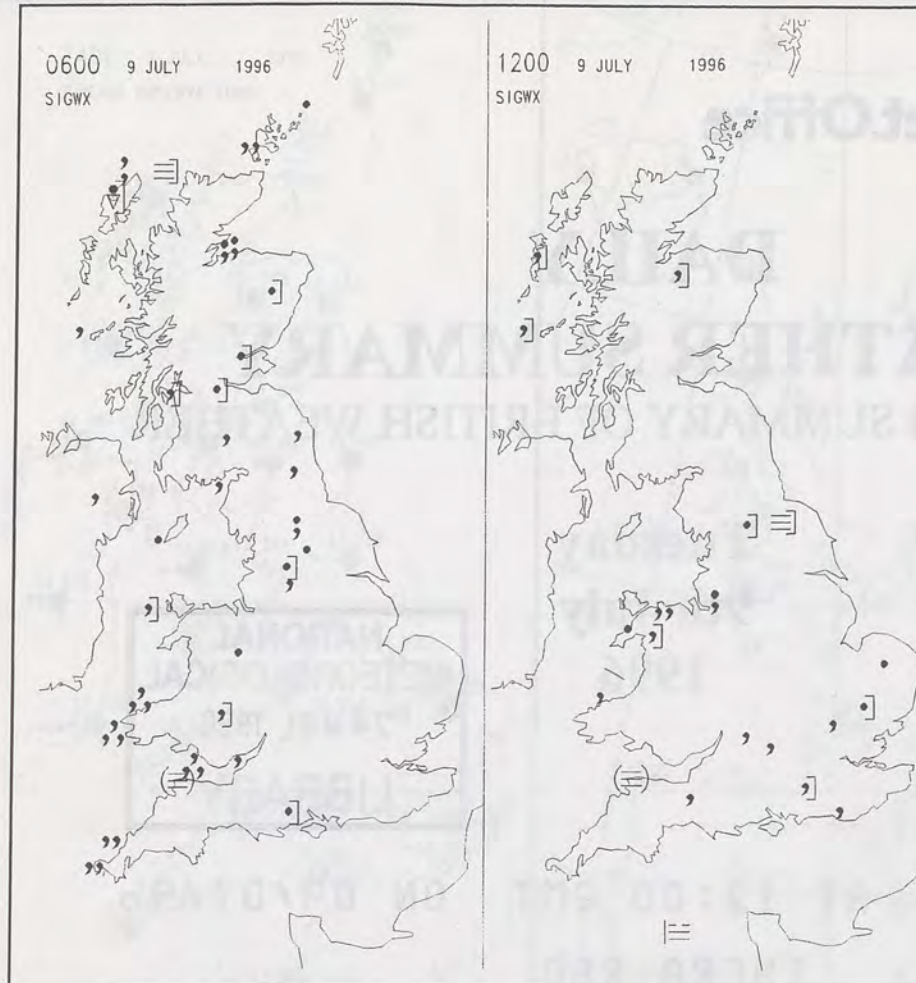
NATIONAL  
METEOROLOGICAL  
24 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 09/07/96  
INFRA-RED

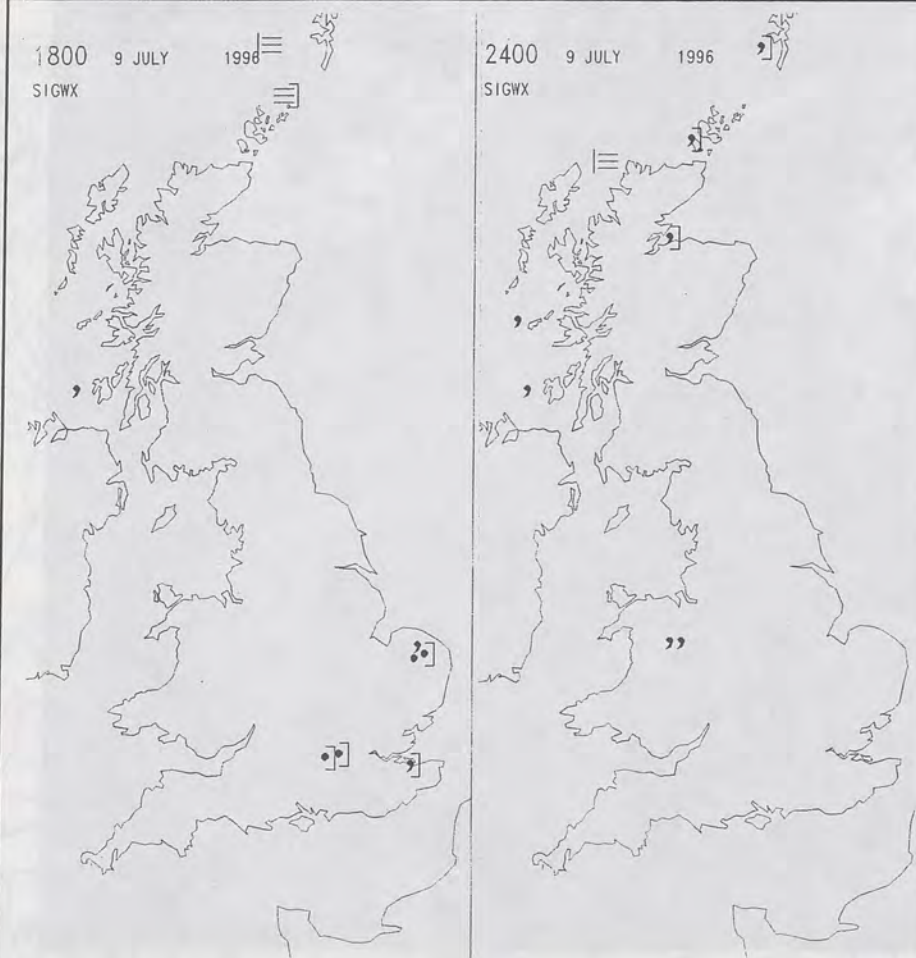


CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

### Summary of UK weather for Tuesday 9th July 1996

The night was generally cloudy, although there were some clear intervals across southern, central and eastern England. Outbreaks of rain and drizzle affected Northern Ireland and Scotland, but clearer weather spread to northwest Scotland by morning. Western coastal counties of England and Wales also had rain or drizzle, with mist and hill fog. Later in the night, patchy rain fell over northern England.

During the day, most parts of the country stayed cloudy with only a few bright intervals. There were some pockets of sunshine, notably over Scotland, away from western coasts. Rain and drizzle fell in many places but amounts were generally small with lengthy dry spells between the outbreaks. It became increasingly misty in northwest Scotland.

During the evening, there were some clear intervals over England but elsewhere it was mostly dry but cloudy.

Temperatures were near, or rather below normal, but southeast Scotland had a warm day.

## EXTREMES

### TUESDAY 9th JULY 1996

**Highest Maximum**  
: 22.8 C Poole [ Dorset ]

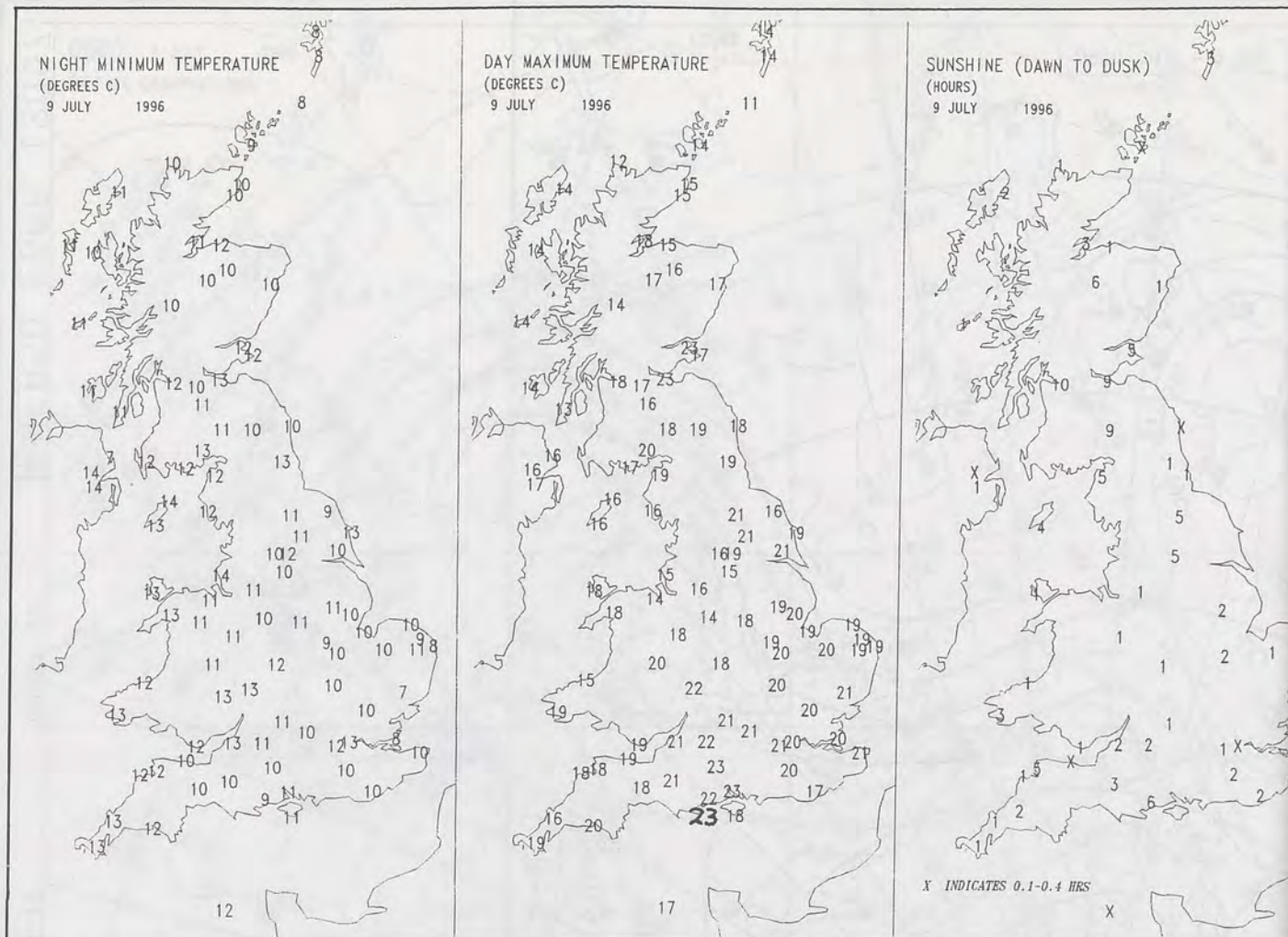
**Lowest Maximum**  
: 10.8 C Fair Isle

**Lowest Minimum**  
: 7.0 C Larne [ Co. Antrim ]

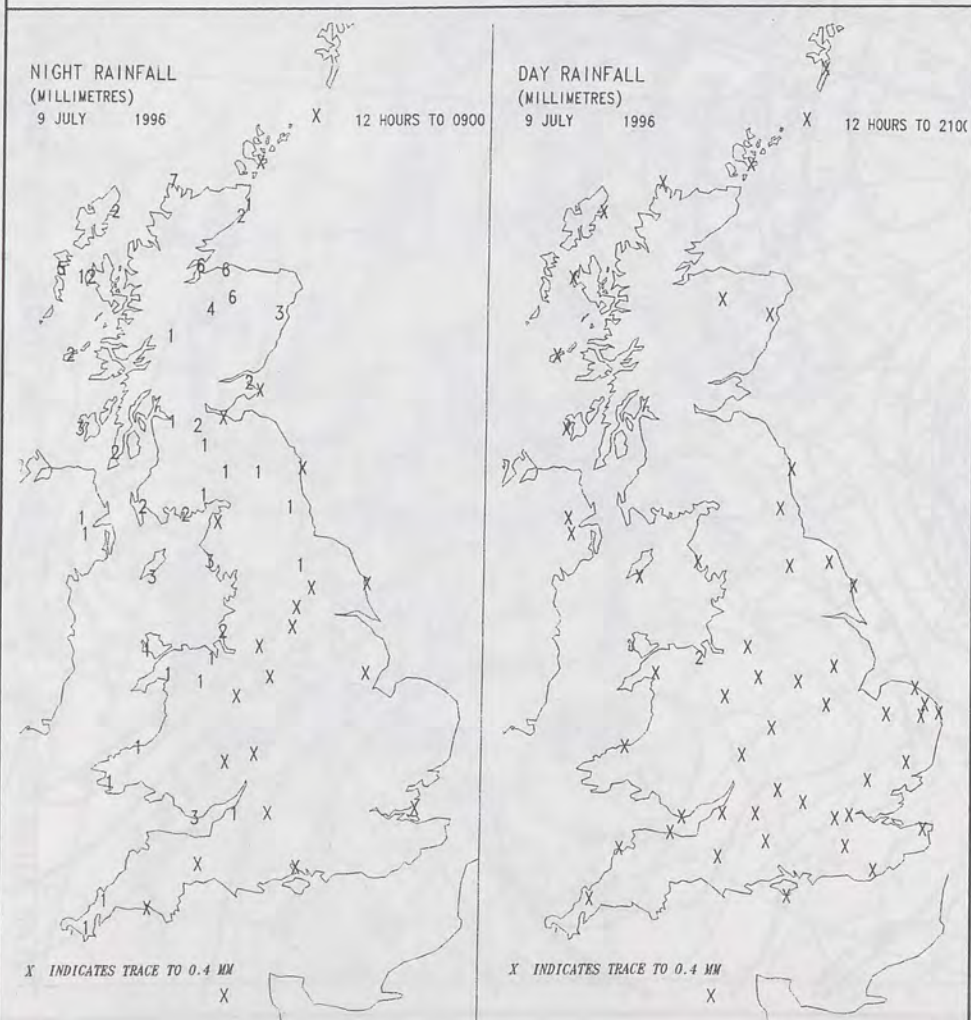
**Lowest Grass Minimum**  
: 2.0 C Coltishall [ Norfolk ]

**Most Rain (24 hrs from 0900 GMT)**  
: 6.3mm Cape Wrath [ Northern Scotland ]

**Most Sunshine**  
: 9.7 hrs Glasgow



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

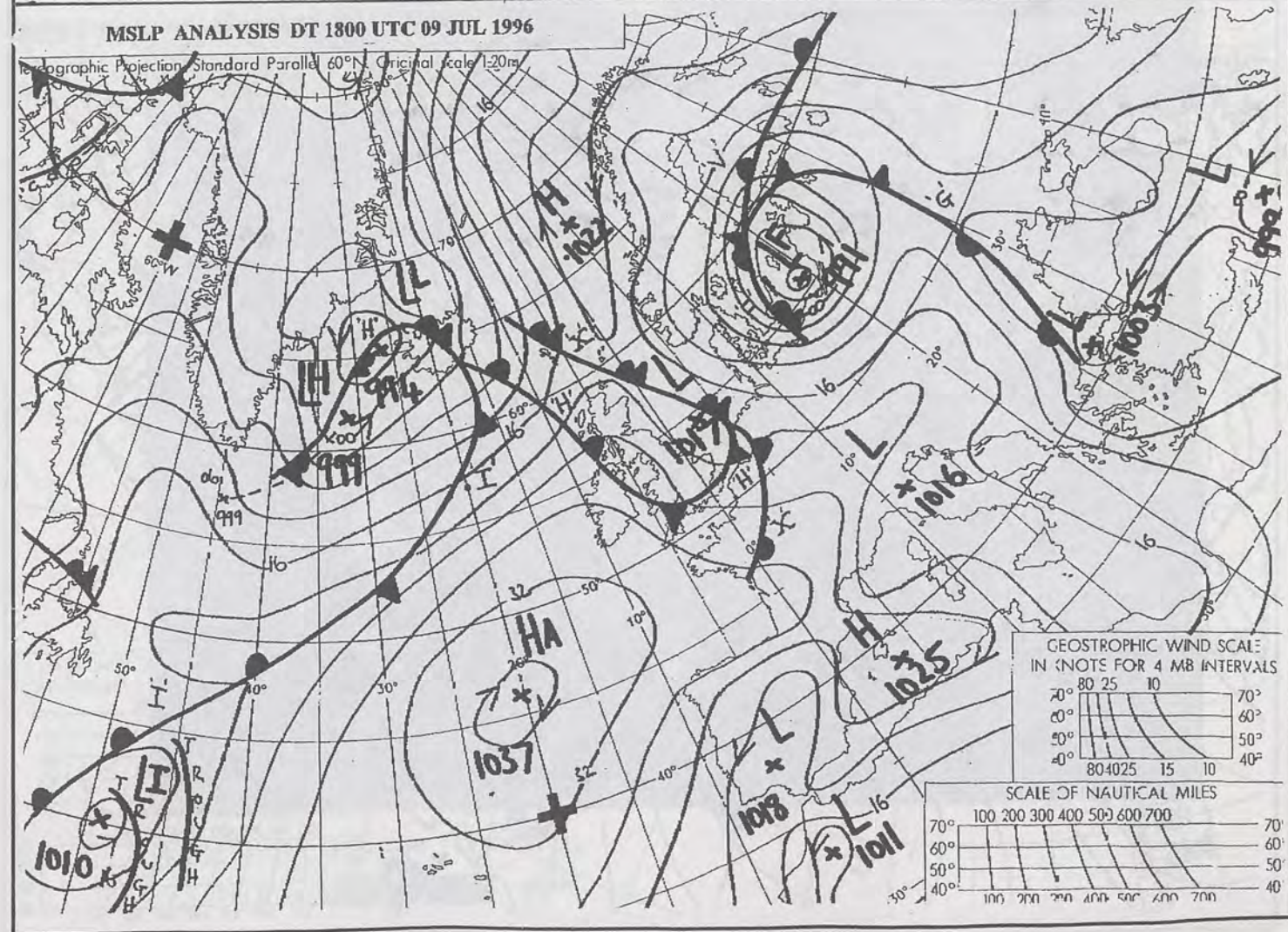
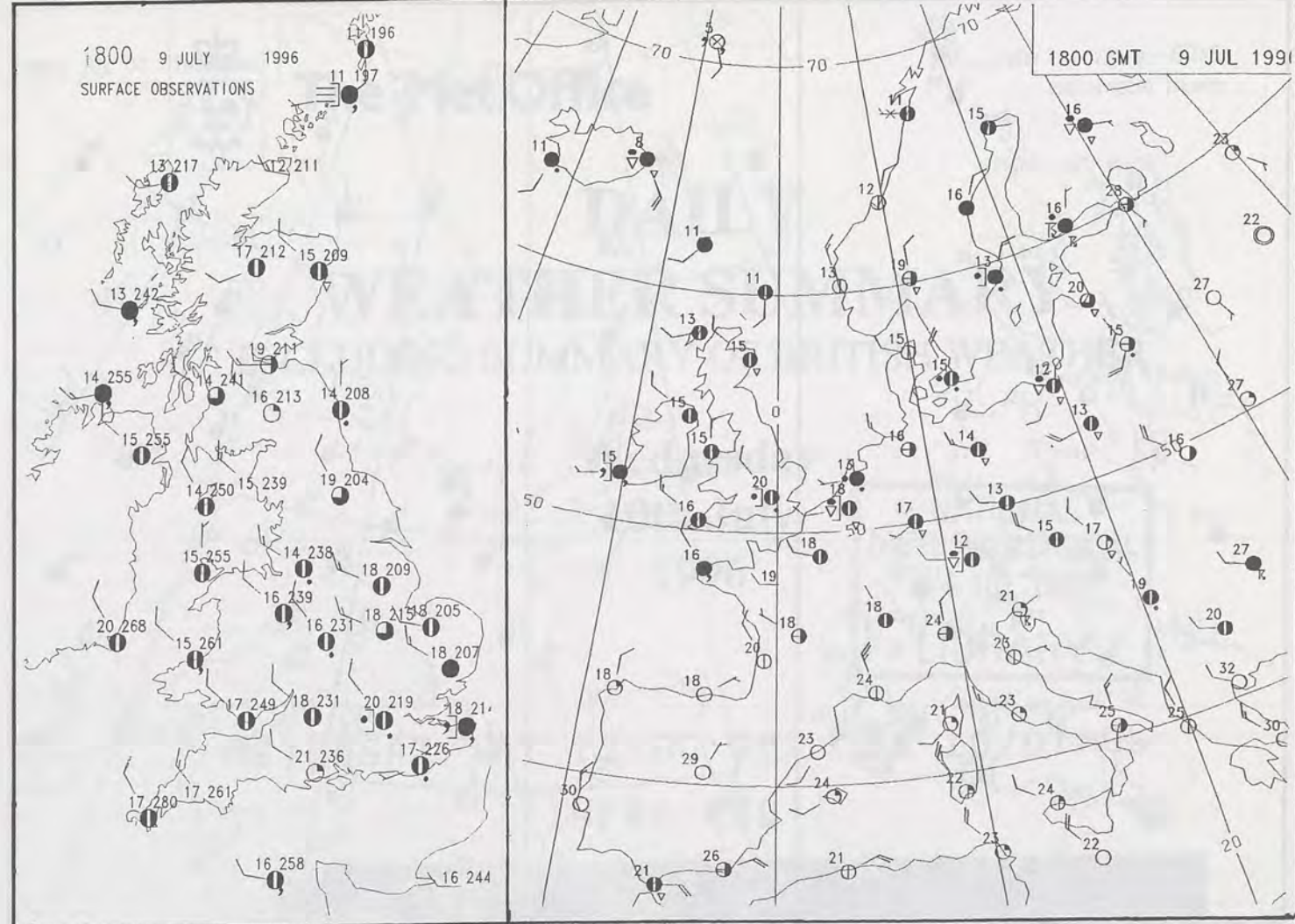
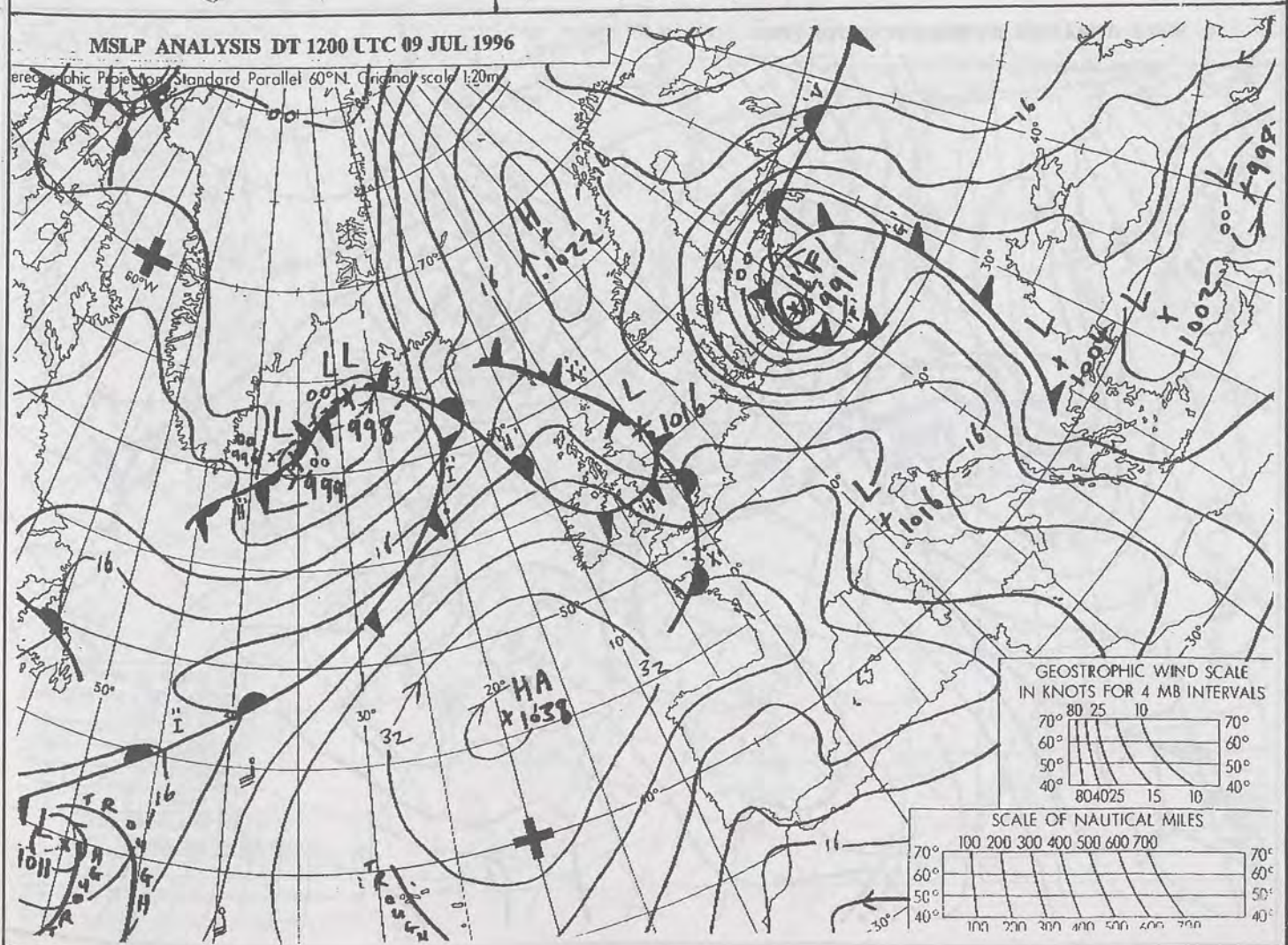
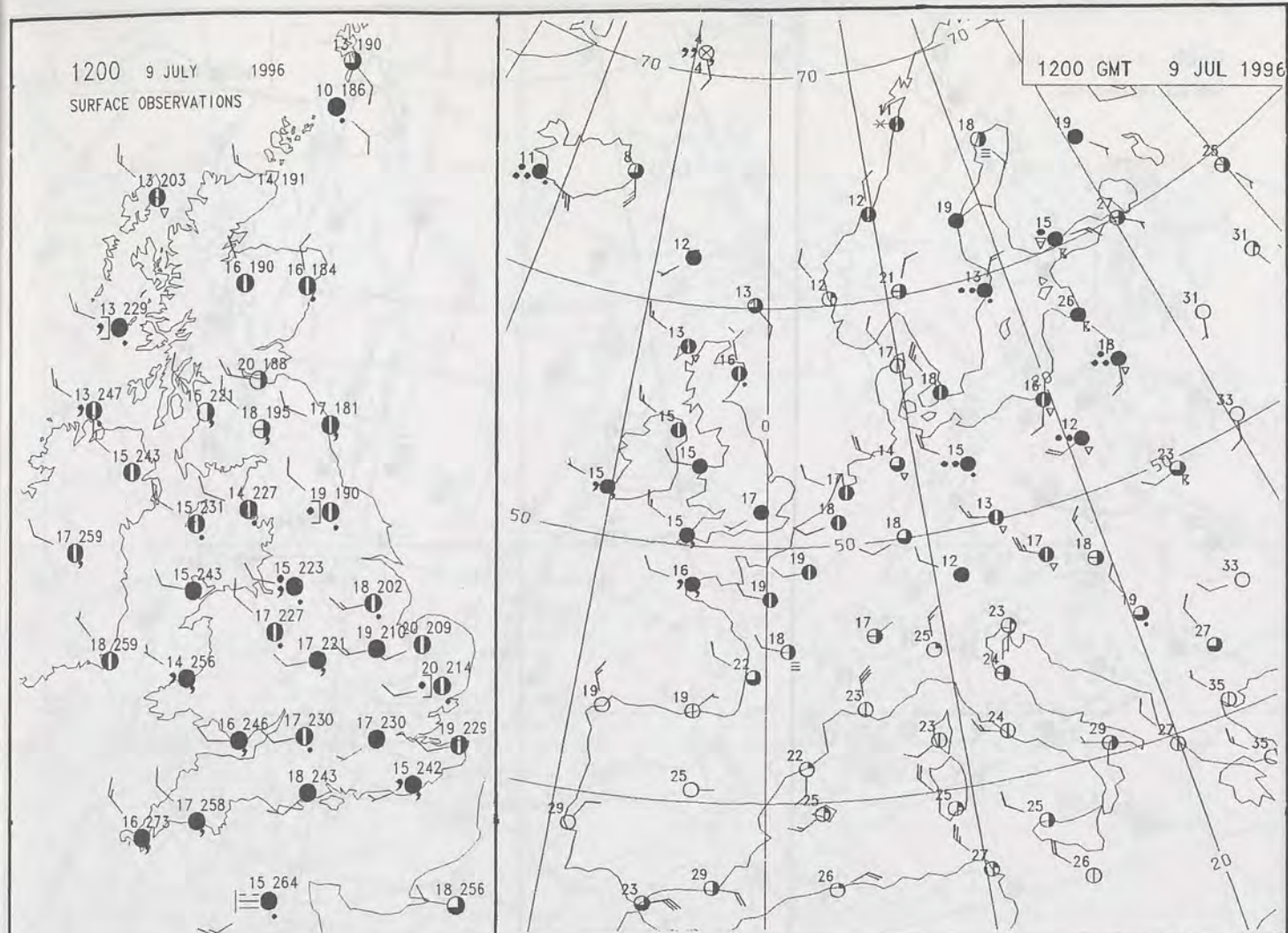


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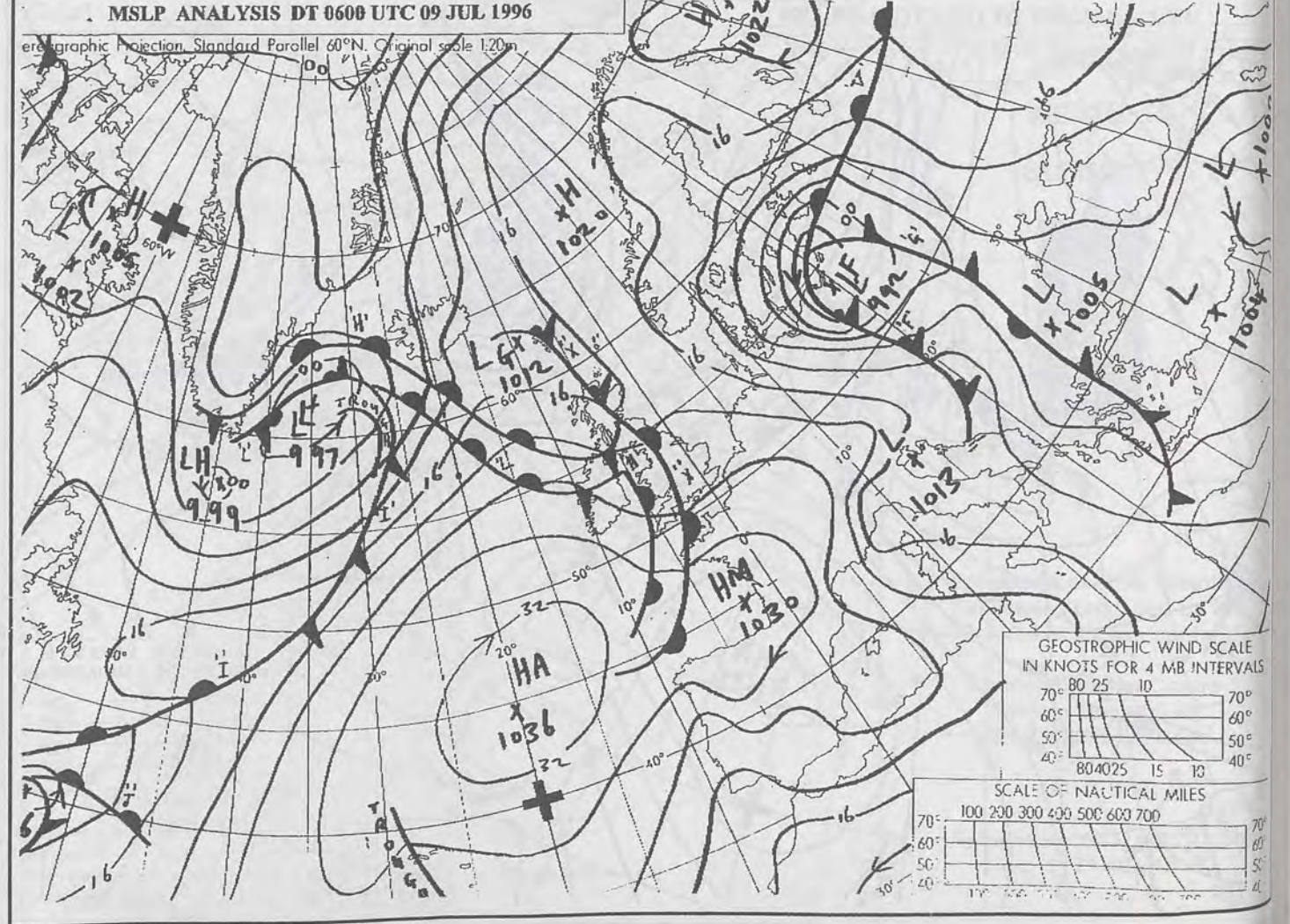
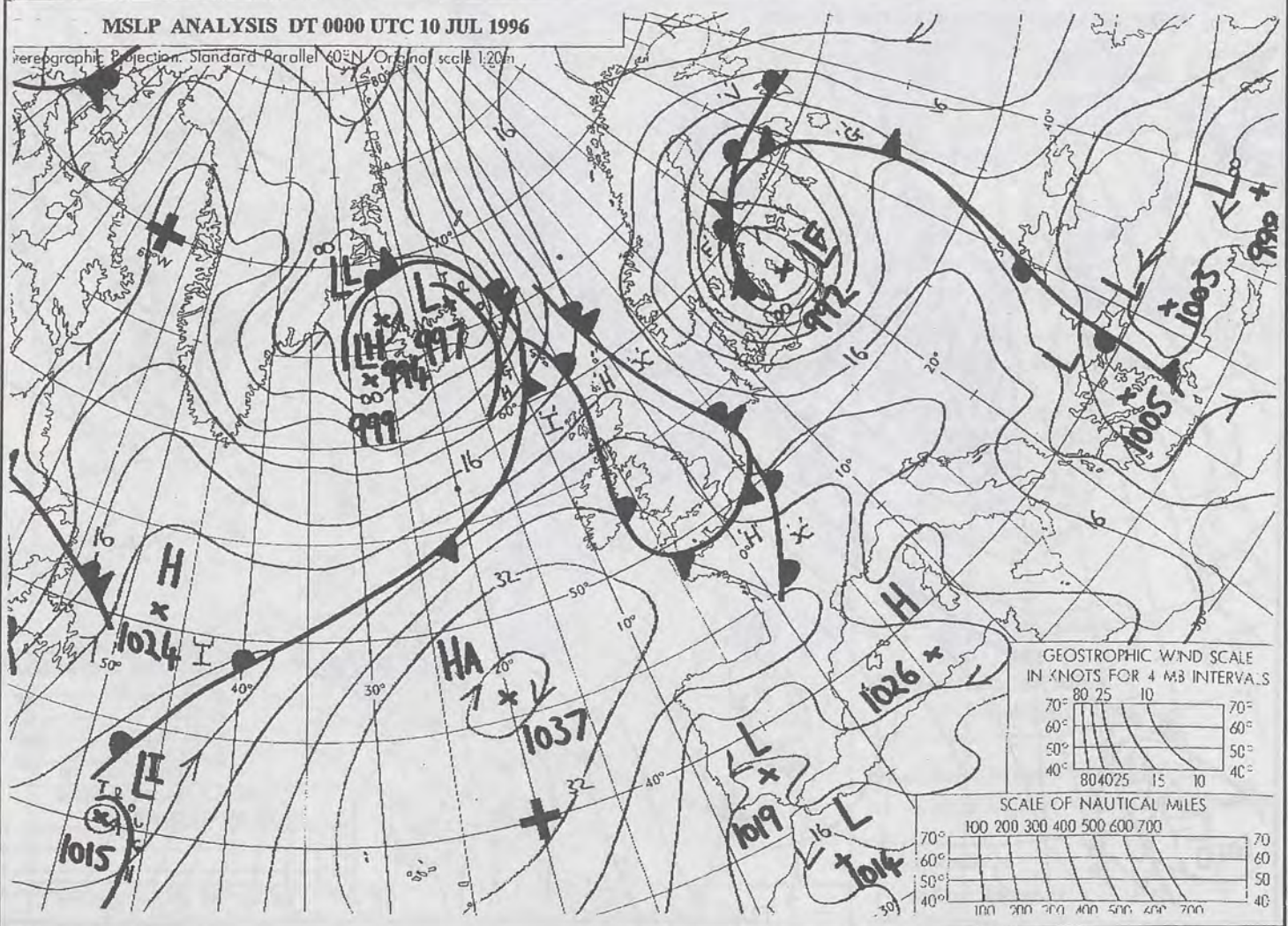
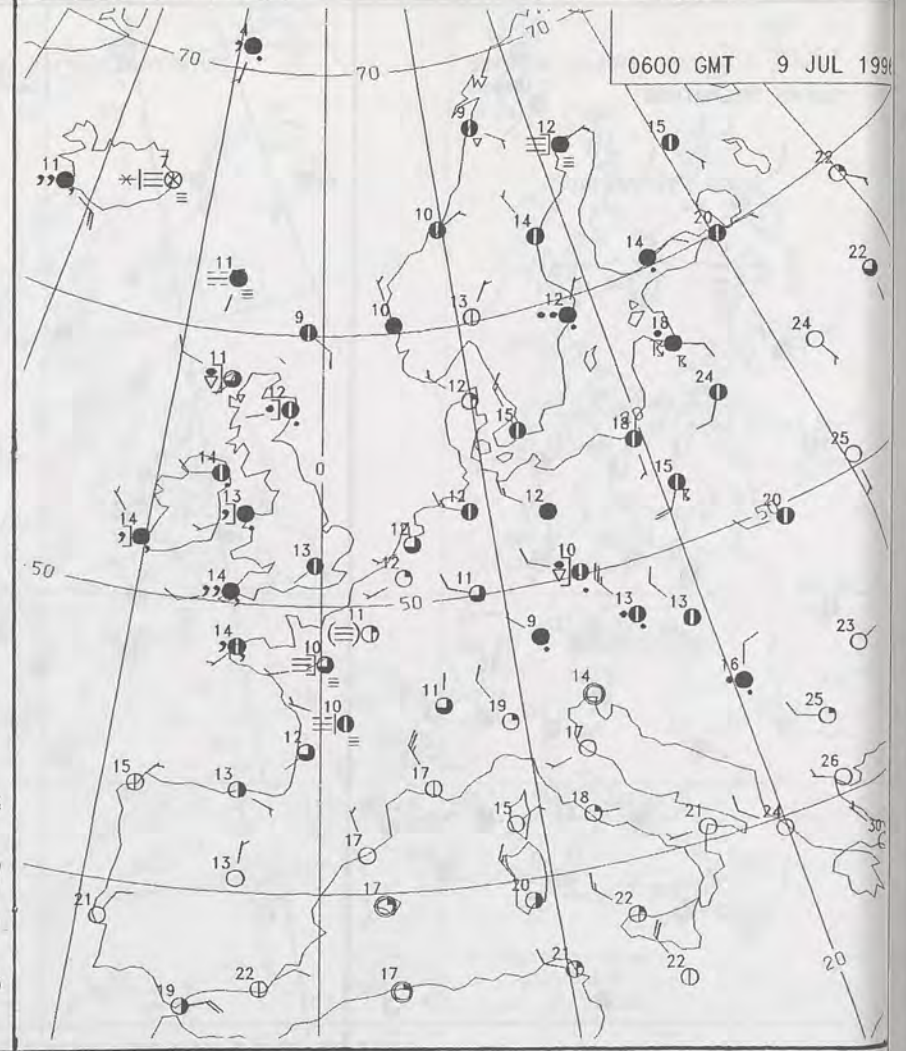
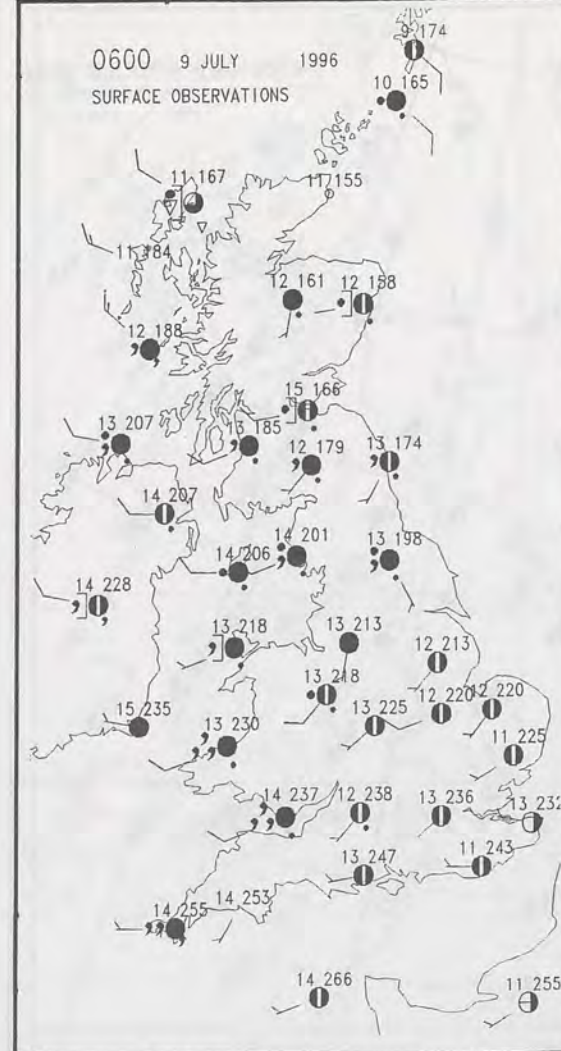
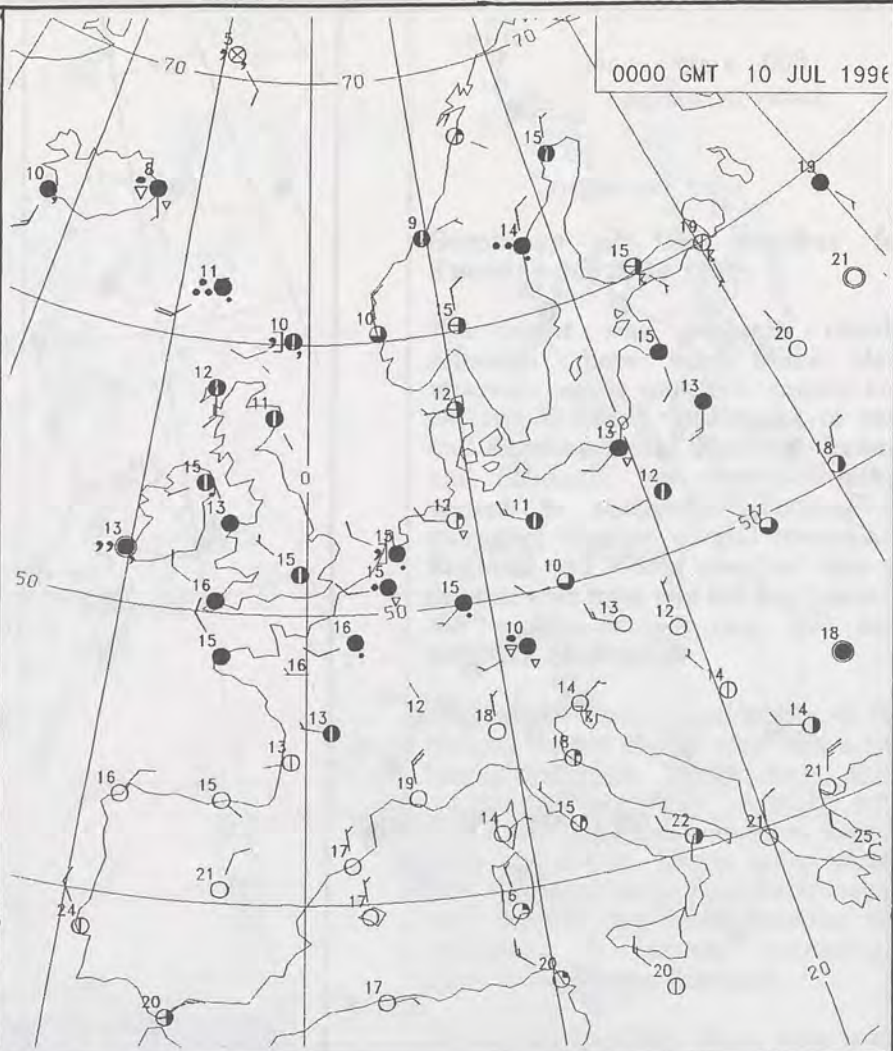
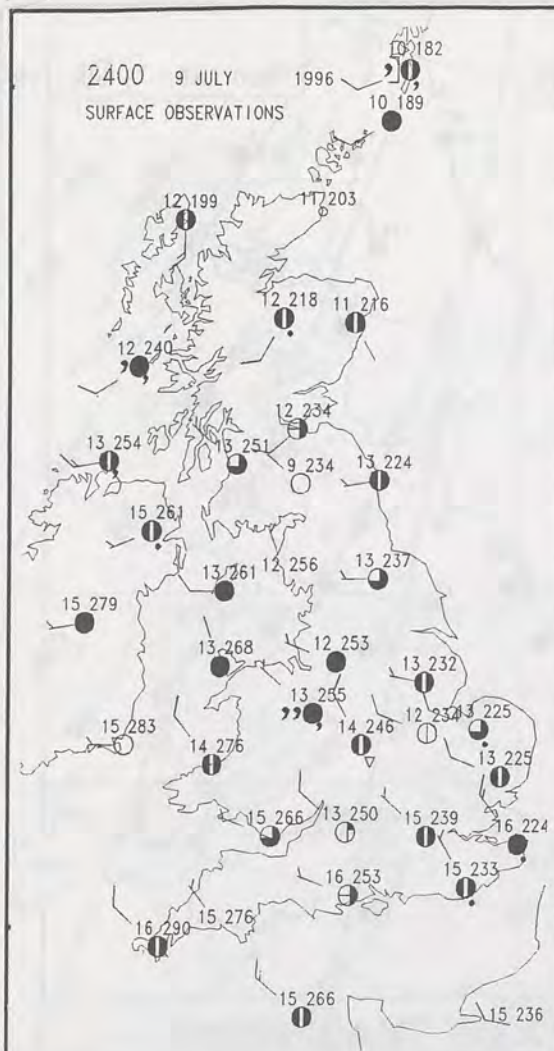






NOT FOR LOAN

DUPLICATE ALSO



DT 12Z WED 10/ 7/96 VT 12Z WED 10/ 7/96 GMAIN T+ 0 THICKNESS DM. 500-1000MB HEIGHT DM.



JUL 1996

500-1000MB  
500MB

THICKNESS DM.  
HEIGHT DM.

T+0

GMAIN

10/7/96

10/7/96

10/7/96

10/7/96

10/7/96

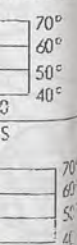
10/7/96

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10/7/96

SCALE  
INTERVALS



POLAR STEREOGRAPHIC PROJECTION AT 60N SCALE 1:20M RUN TIME 15.39.40 CHART 13 IPHFA50 FQRR 12007



The Met. Office

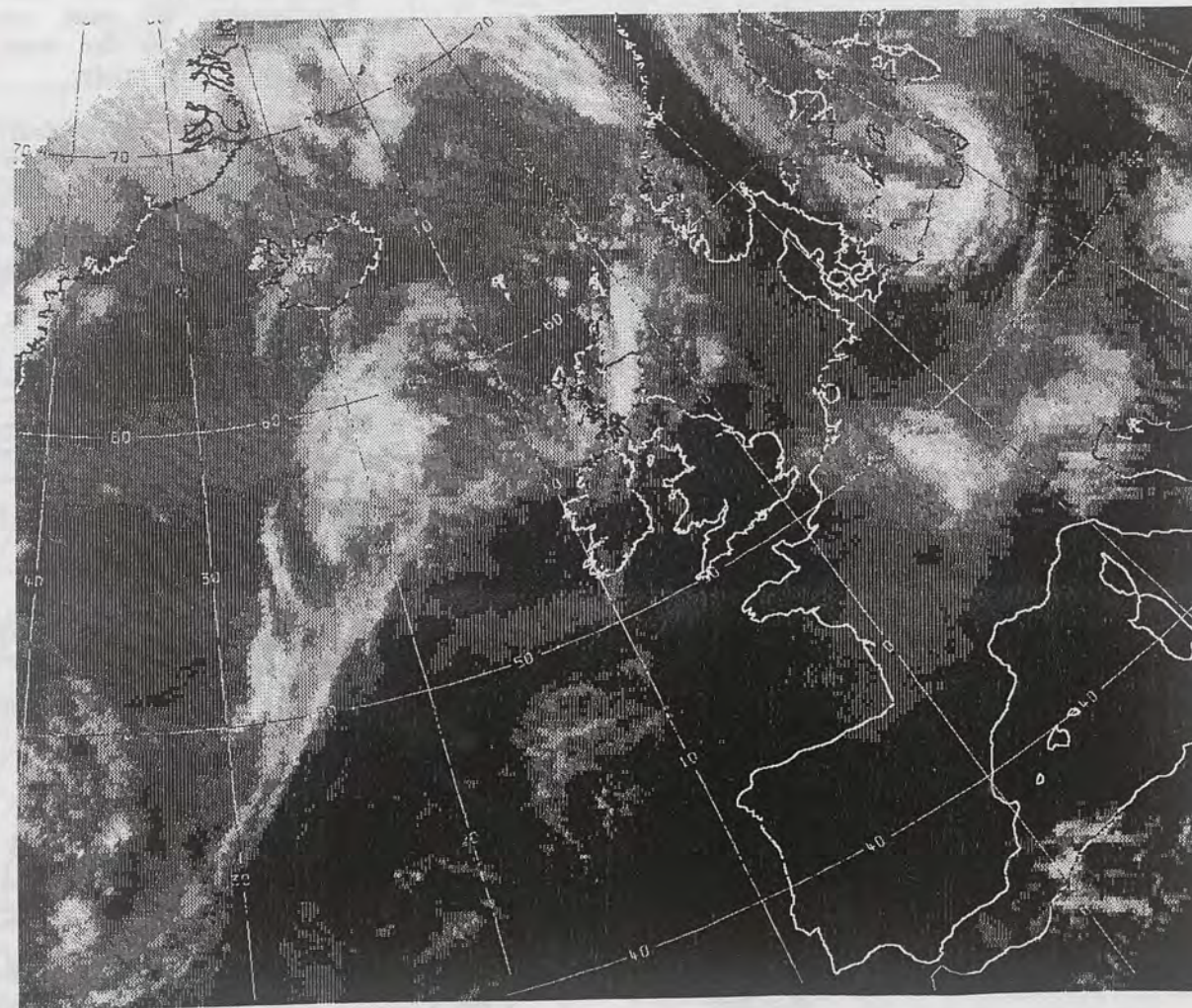
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Wednesday  
10th July  
1996

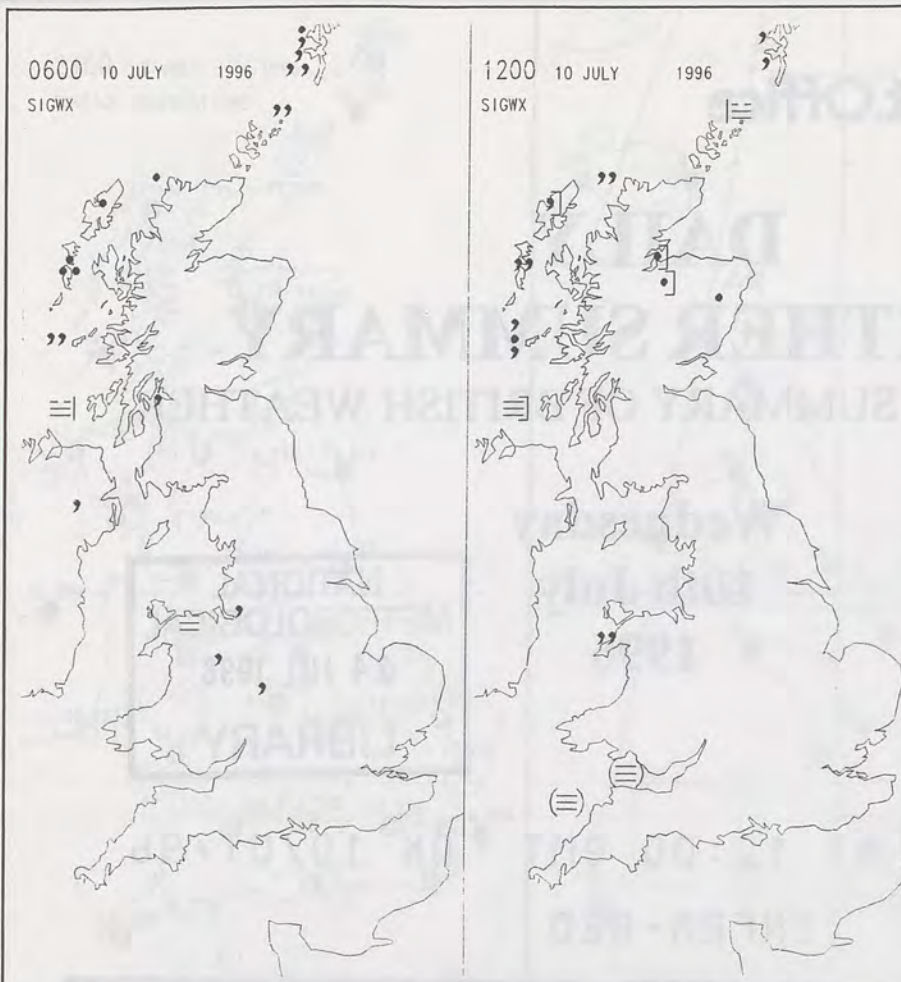
NATIONAL  
METEOROLOGICAL  
24 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 10/07/96  
INFRA-RED

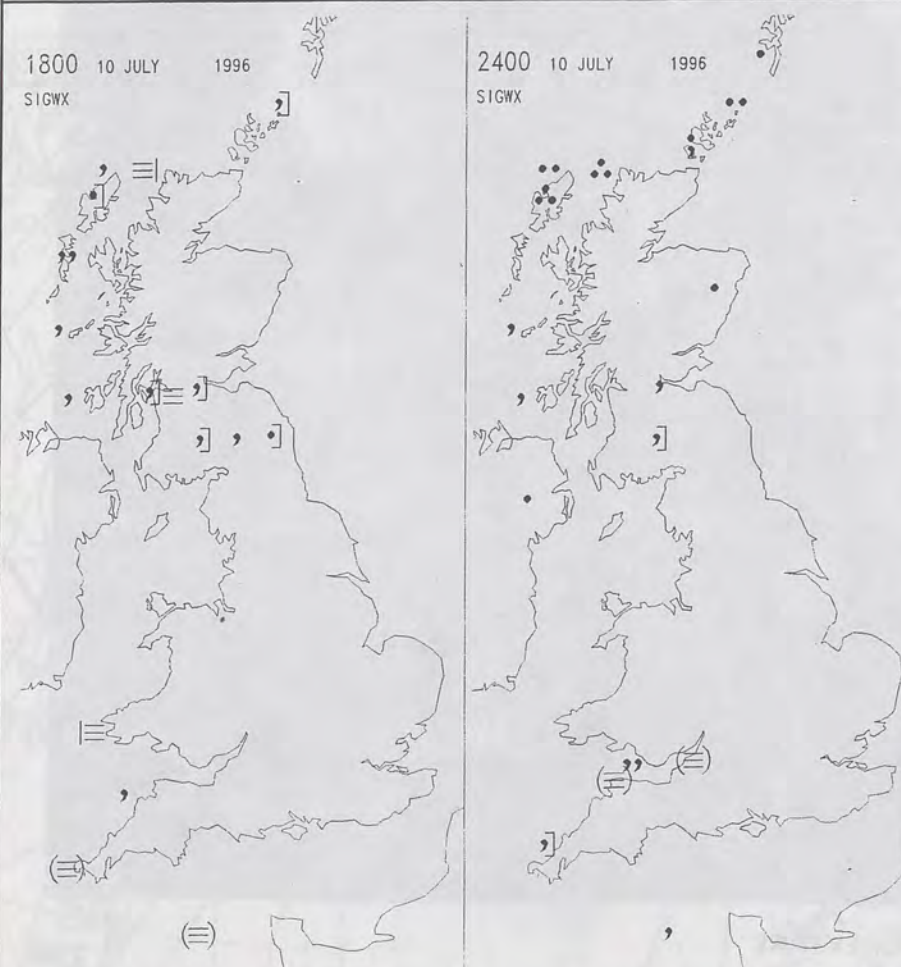


CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Wednesday 10th July 1996

Most of the country had a dry night with clear intervals, the best of the clear breaks occurring in eastern England. Western coasts and hills were generally misty, and in parts of northwest England, Northern Ireland, and north and west Scotland there was occasional drizzle.

During the day, England and Wales were bright with sunny periods. The best of the sunshine occurred around the coasts in the south and east. Western coasts were misty at times with occasional drizzle, and parts of the west Midlands and northwest England had drizzle for a while during the morning. Northern Ireland had a dry, bright day with some hazy sunshine. Scotland had a few bright or sunny intervals, especially in the east and south. However, there were also outbreaks of rain and drizzle, particularly in the west, where it remained very misty.

Temperatures were near, or rather below, normal on western coasts and over northern Scotland. Elsewhere it was generally warm or very warm.

## EXTREMES

### WEDNESDAY 10th JULY 1996

#### Highest Maximum

: 26.7 C Great Malvern  
[ Hereford and Worcester ]

#### Lowest Maximum

: 12.0 C Cape Wrath [ Northern Scotland ]

#### Lowest Minimum

: 4.7 C Shap [ Cumbria ]

#### Lowest Grass Minimum

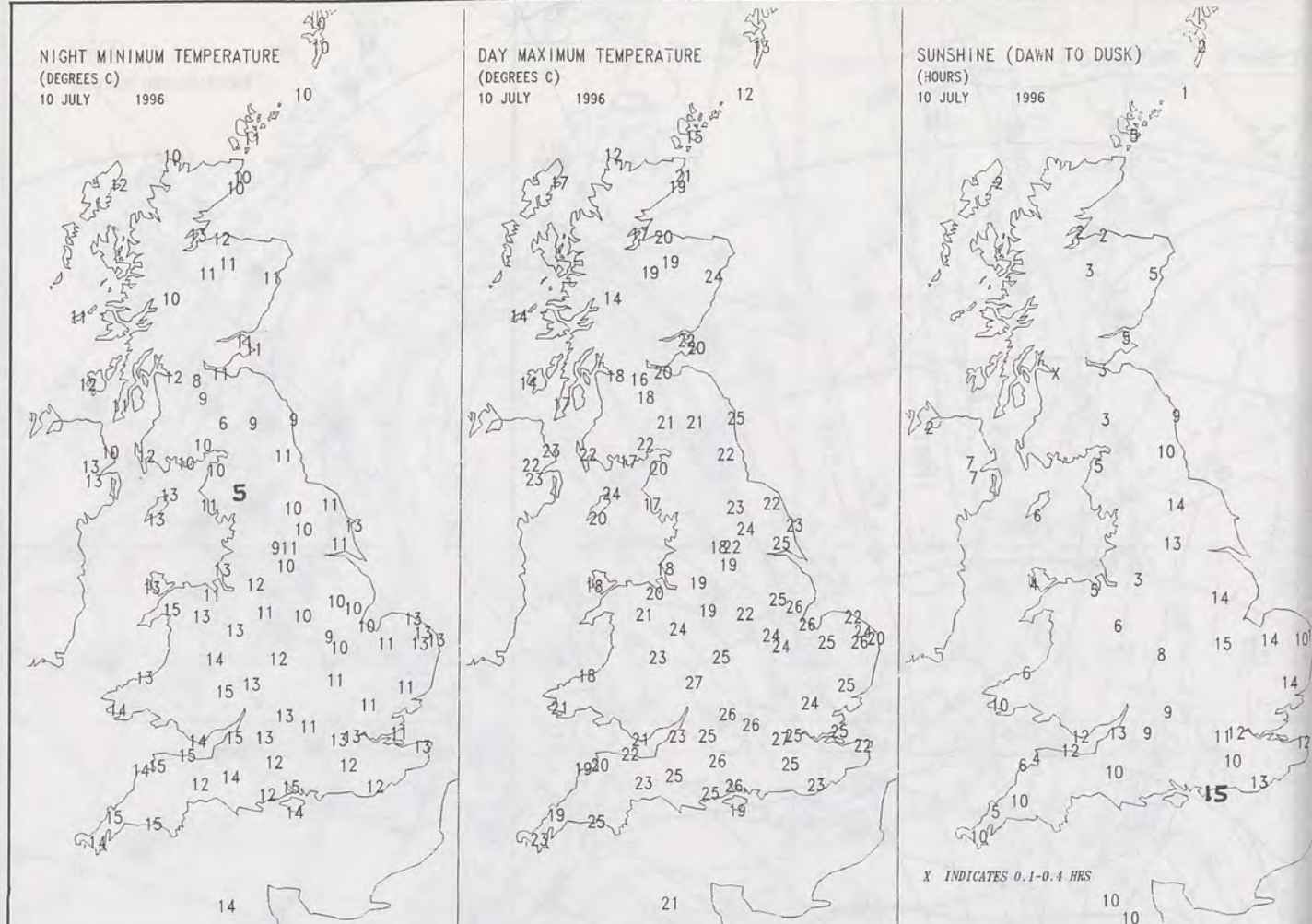
: 0.0 C Bridlington [ Humberside ]

#### Most Rain (24 hrs from 0900 GMT)

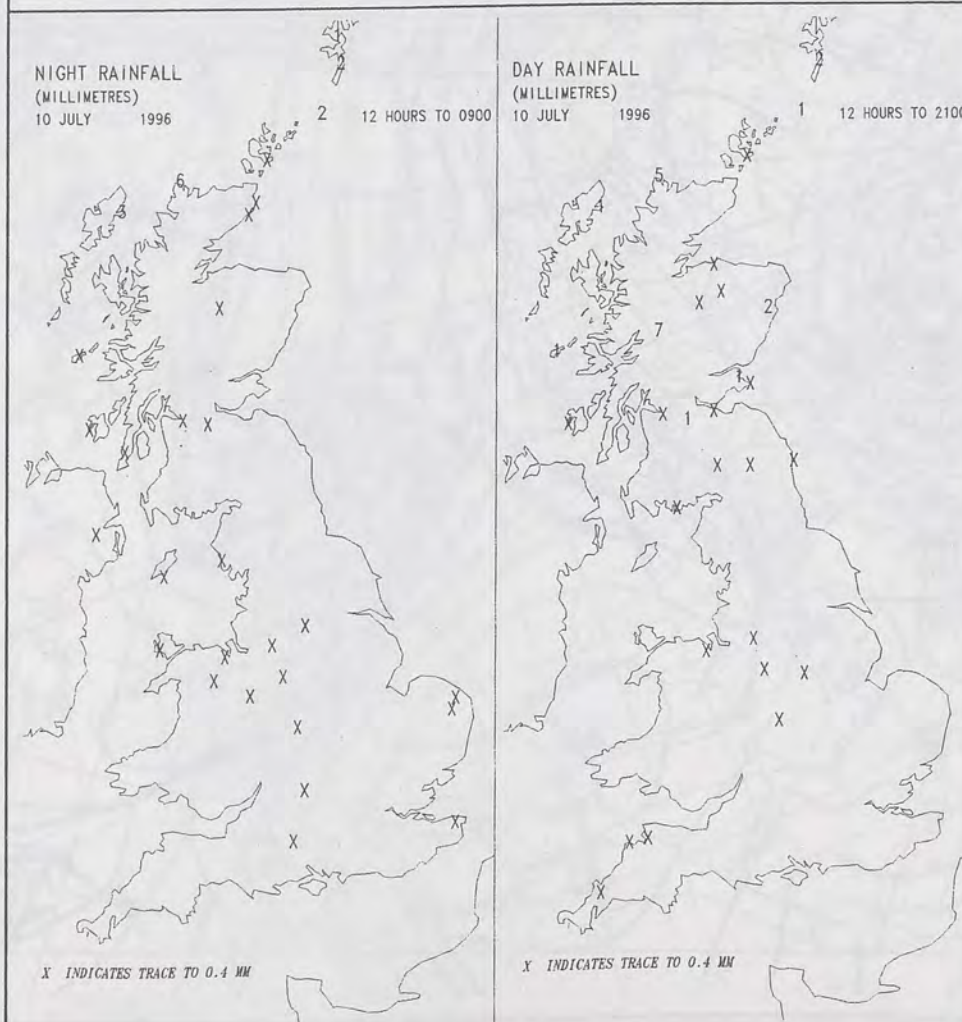
: 28.0mm Kilmory [ SW Highland ]

#### Most Sunshine

: 15.1 hrs Bognor Regis [ West Sussex ]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

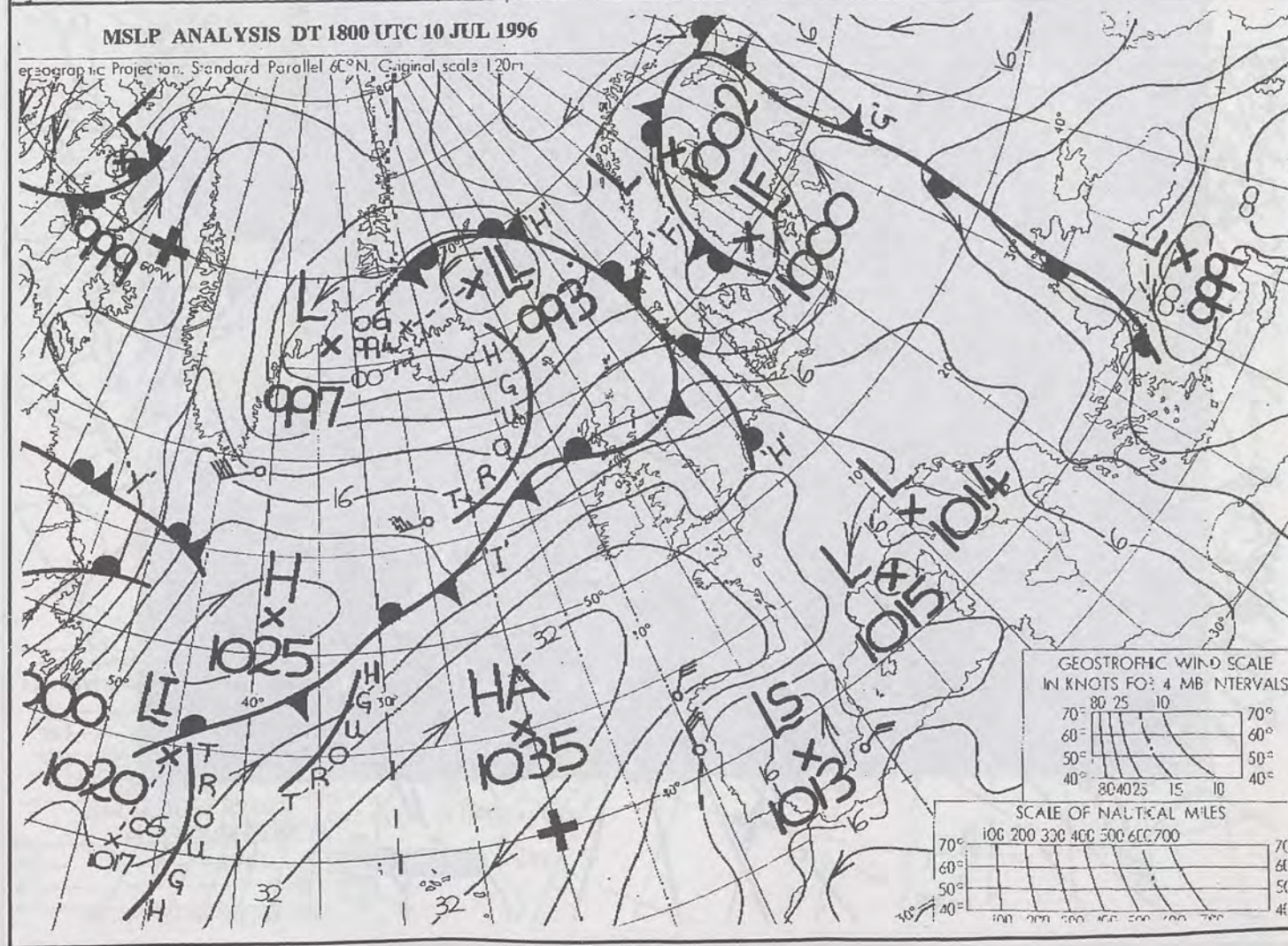
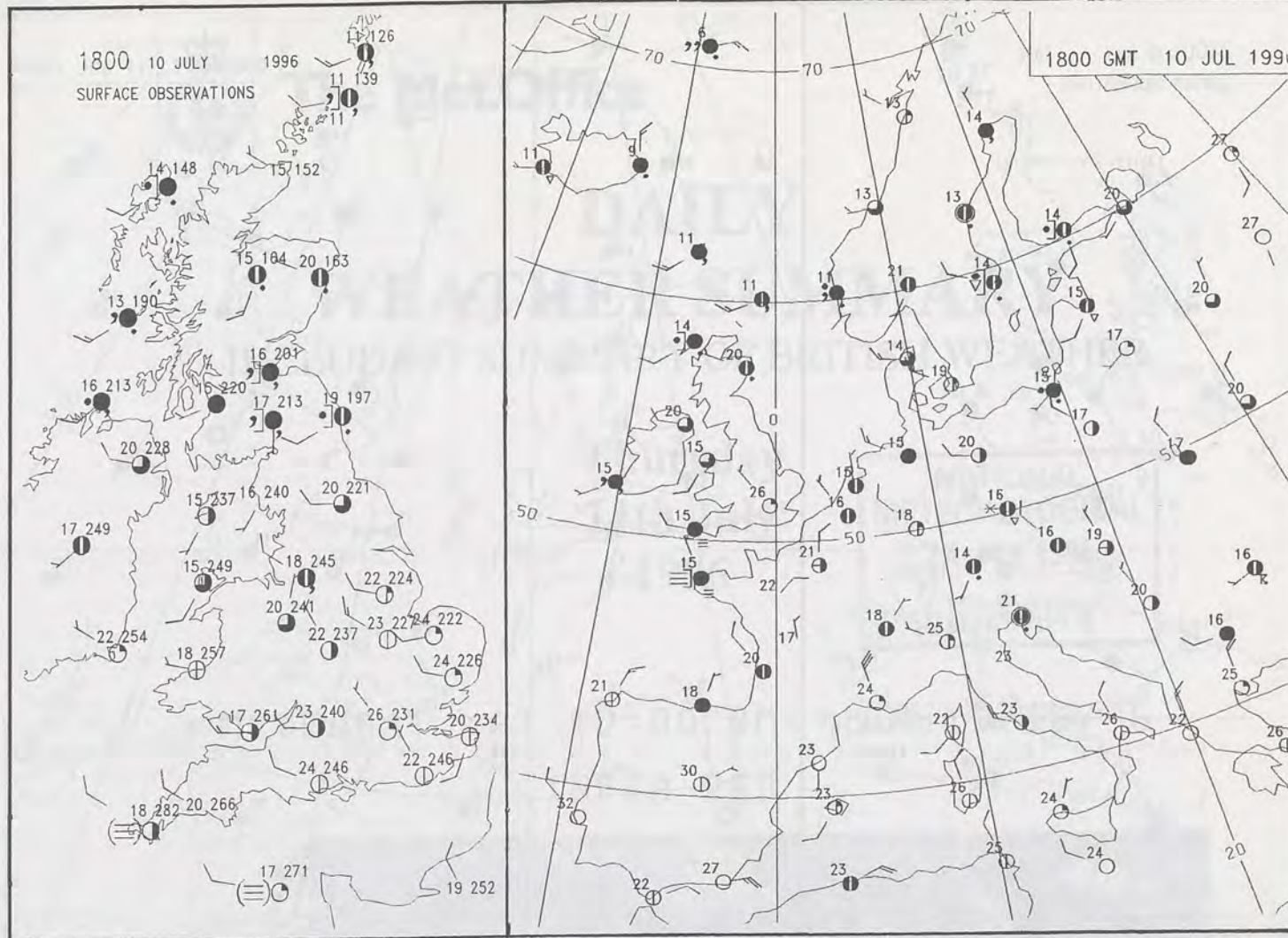
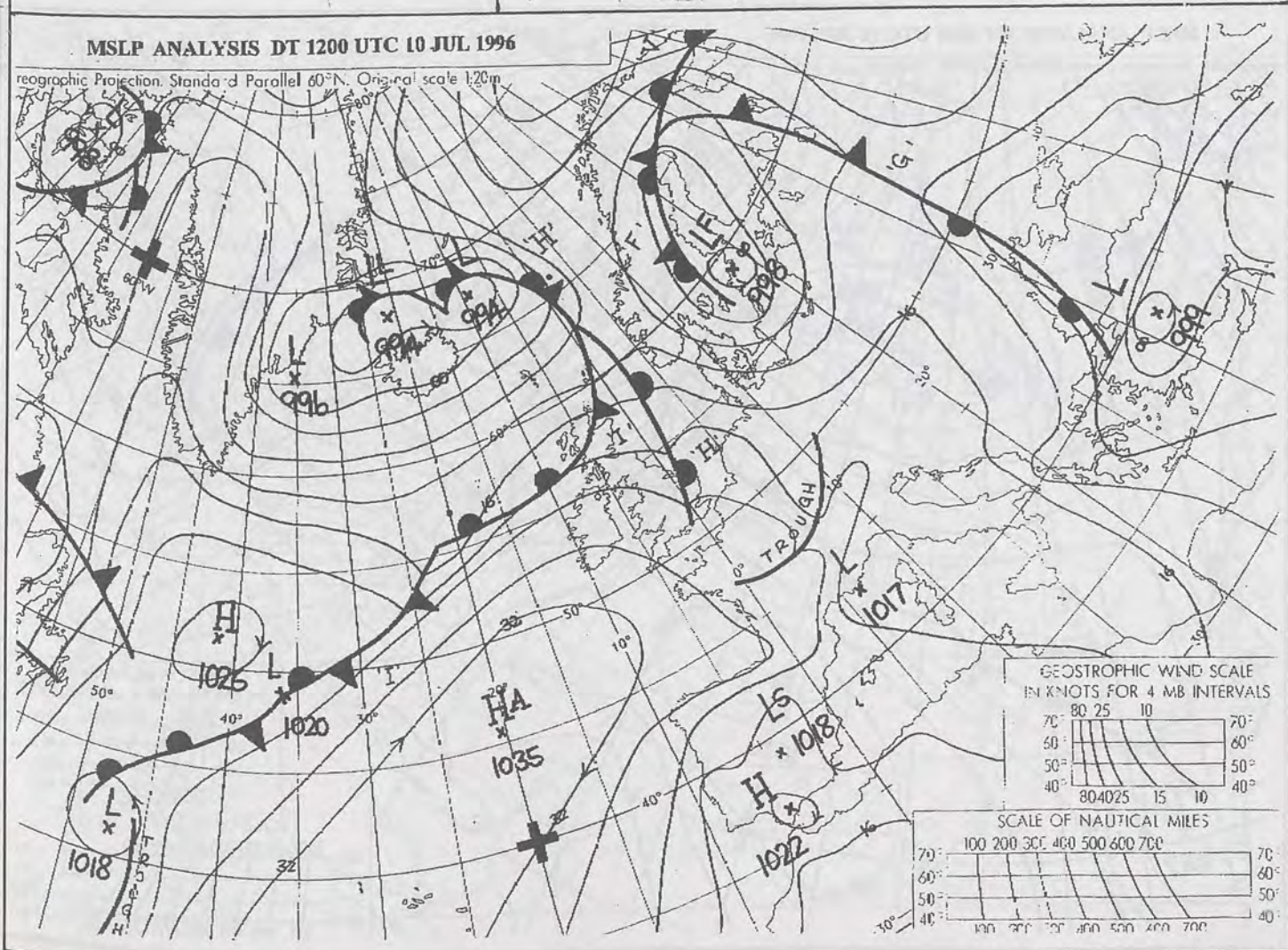
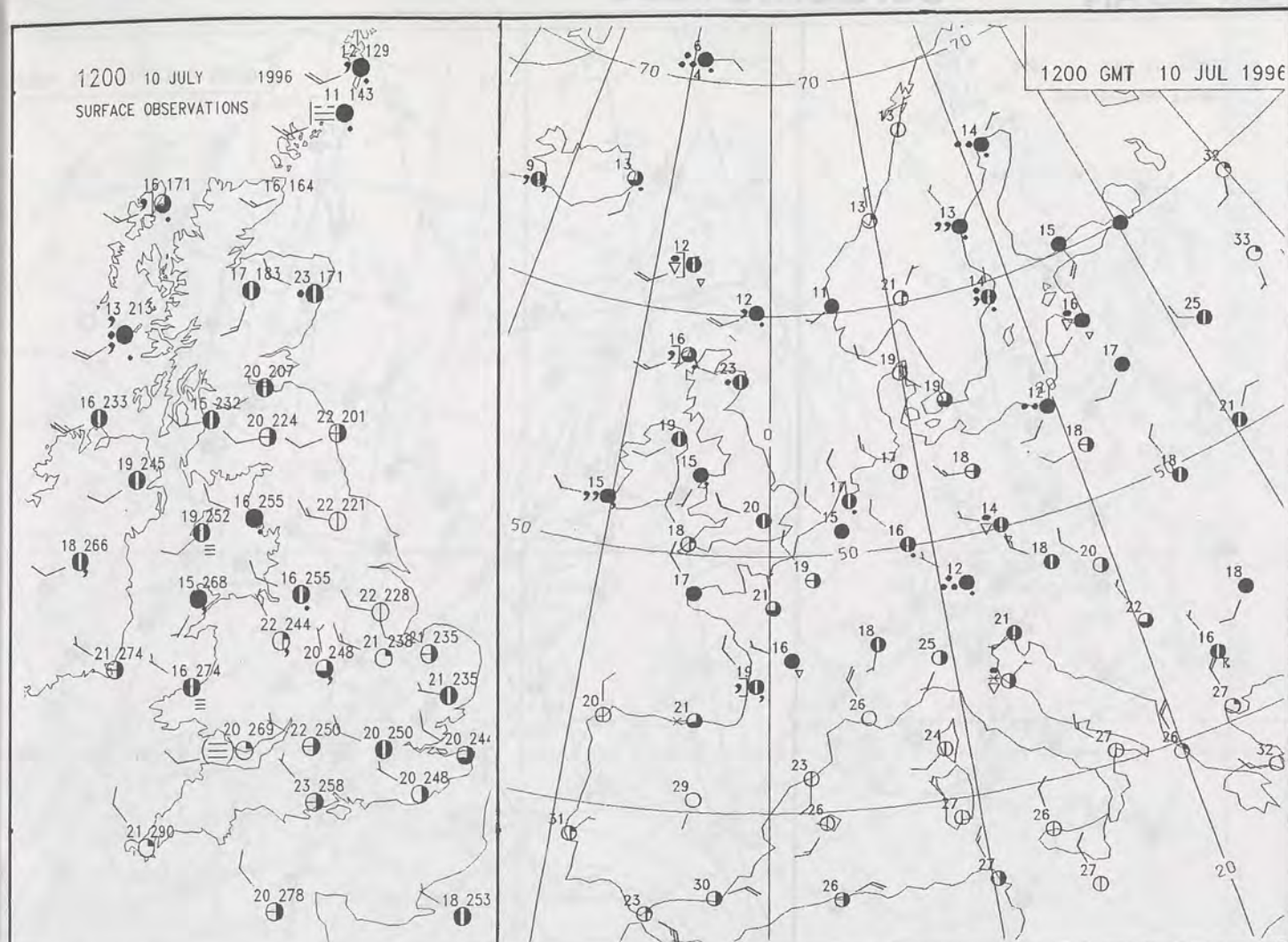


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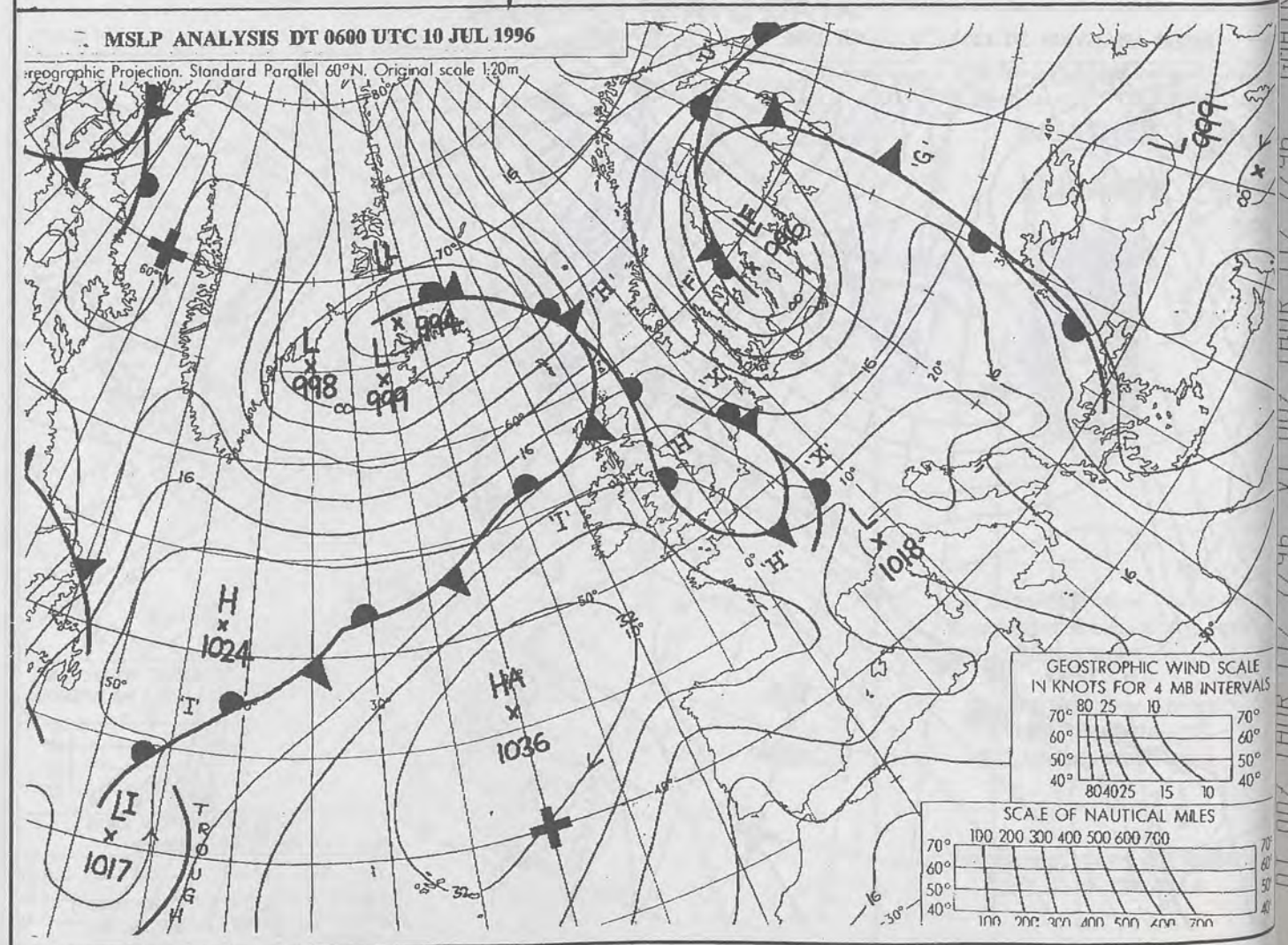
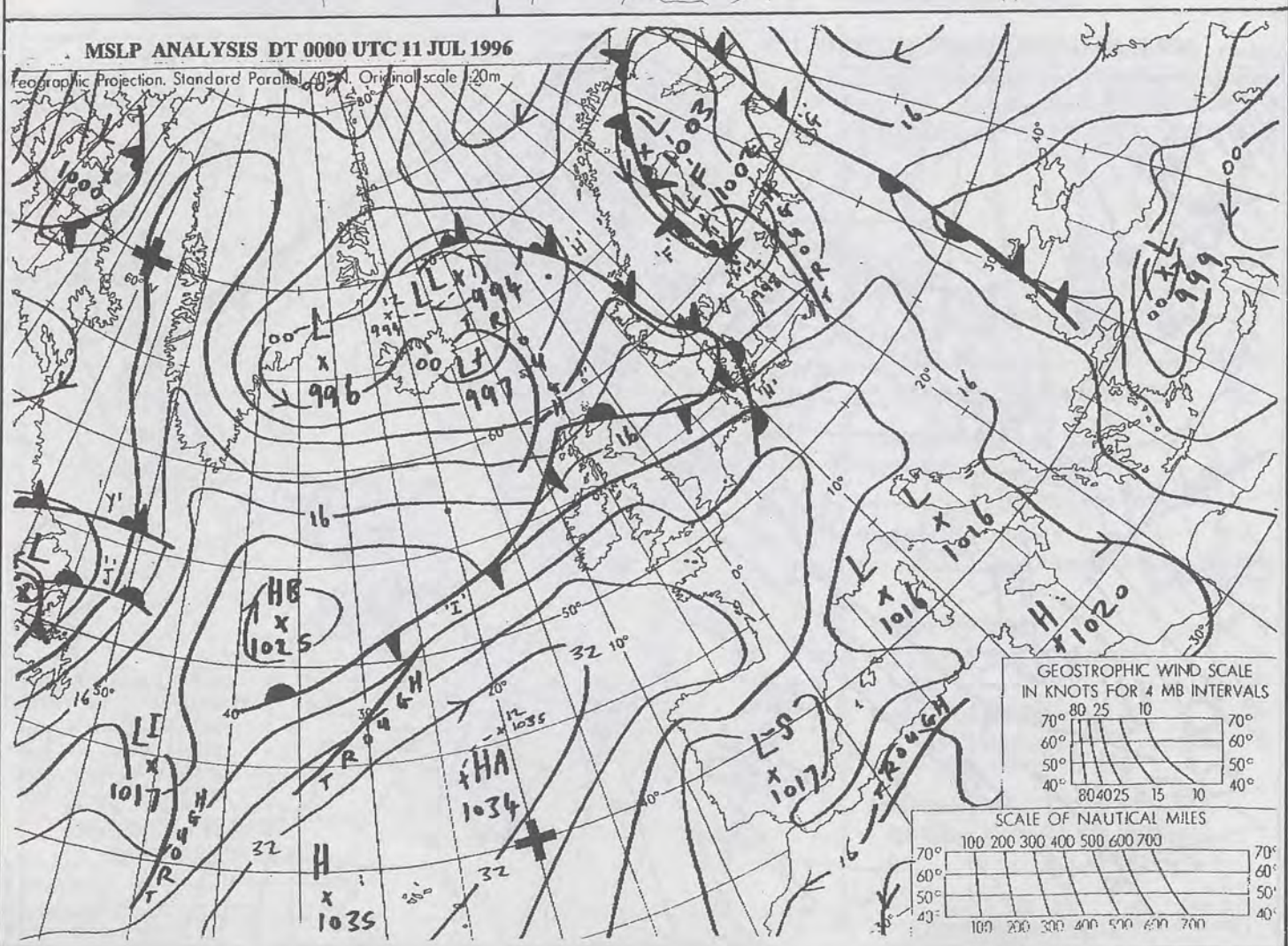
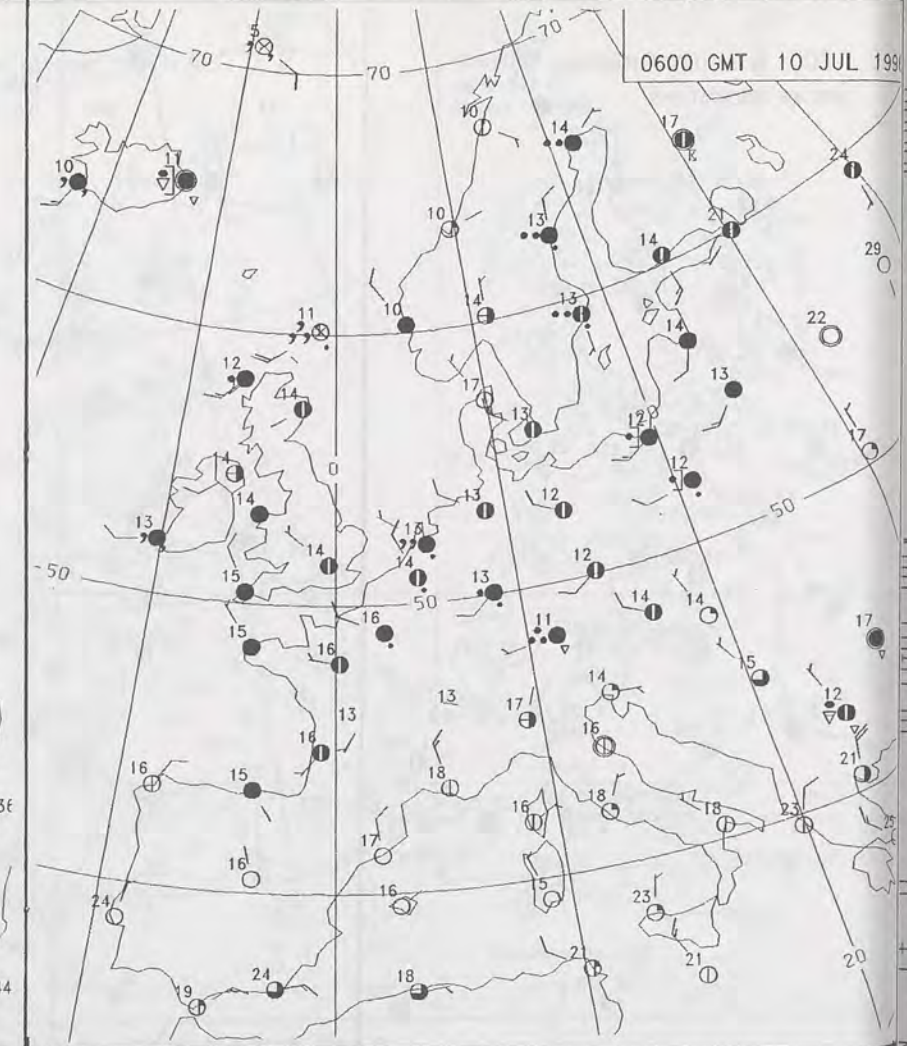
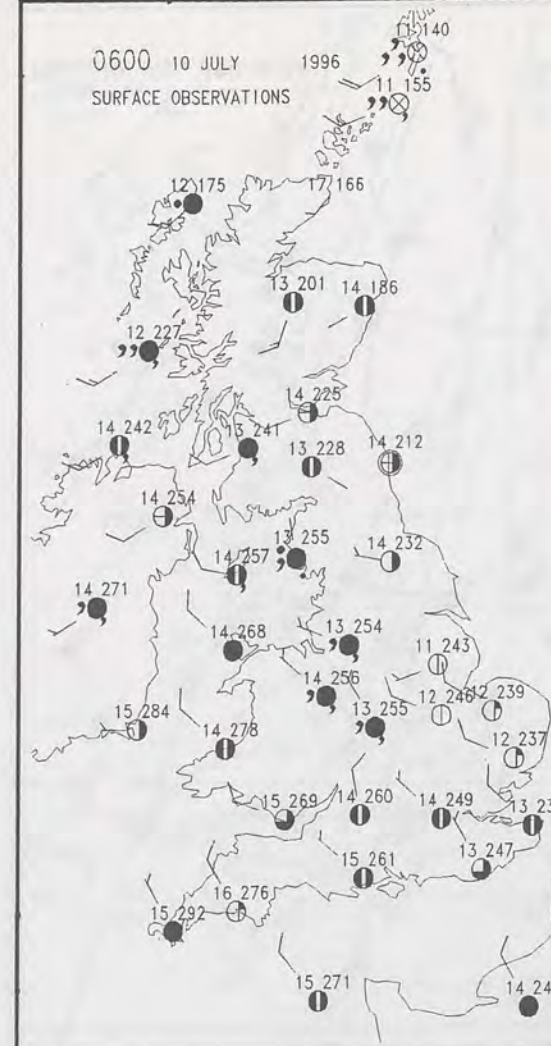
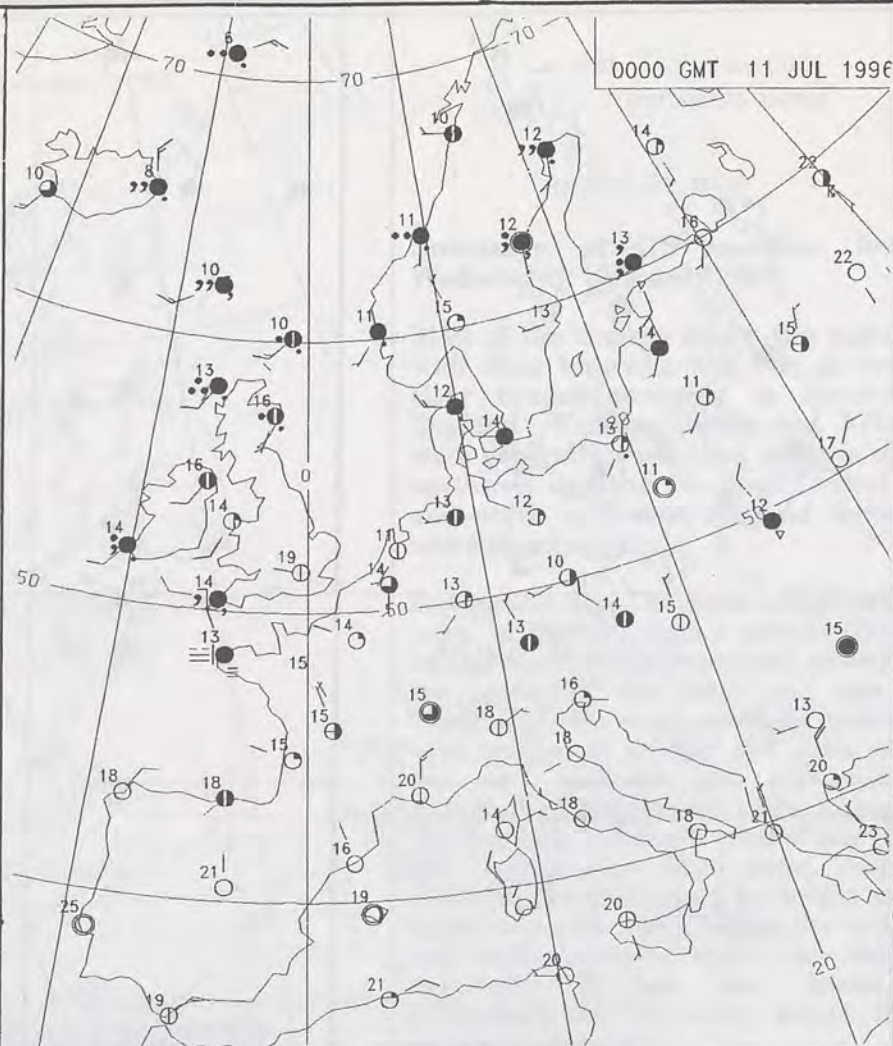
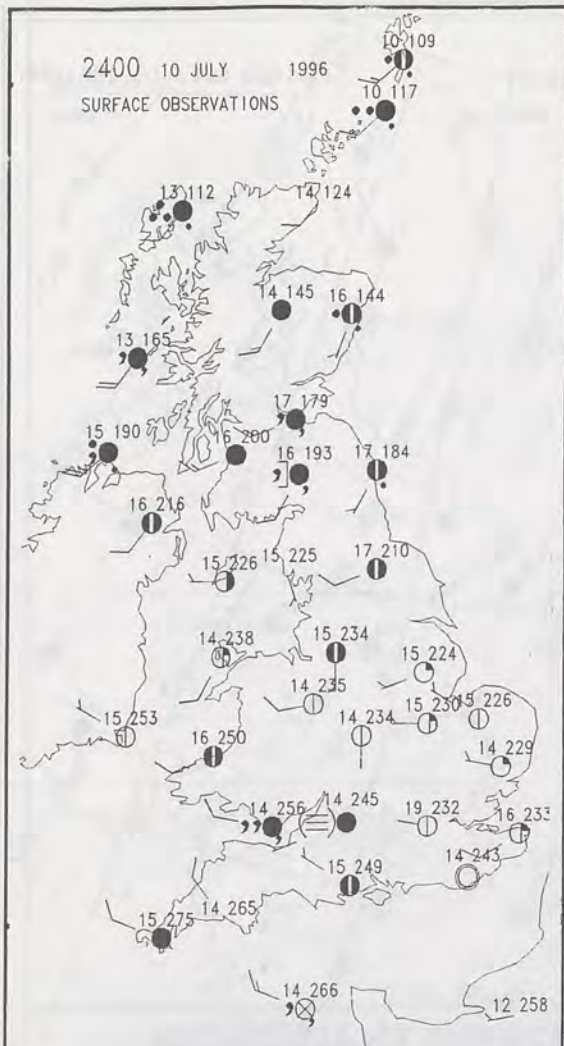
London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314



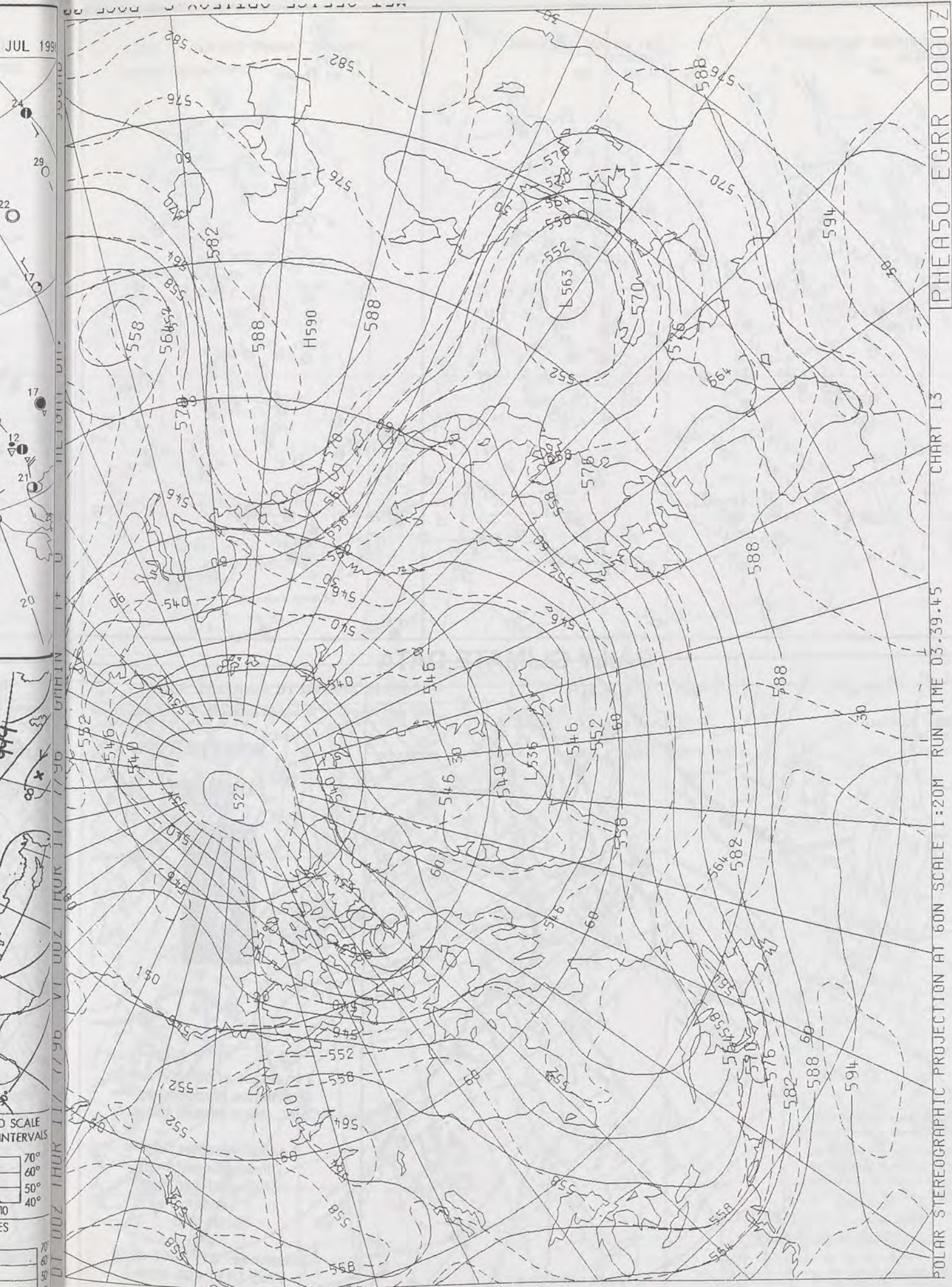








JUL 1996



The Met. Office

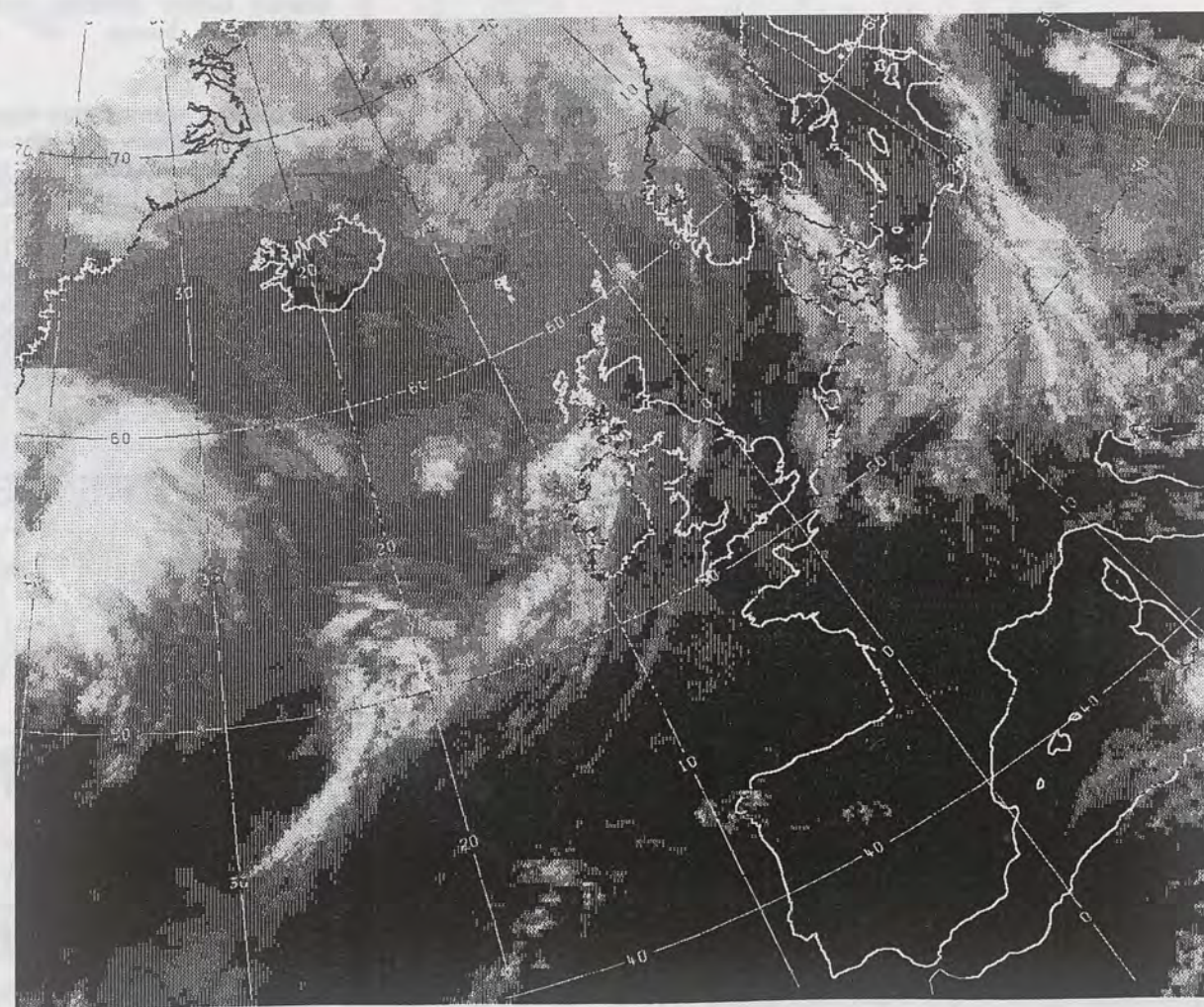
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Thursday  
11th July  
1996

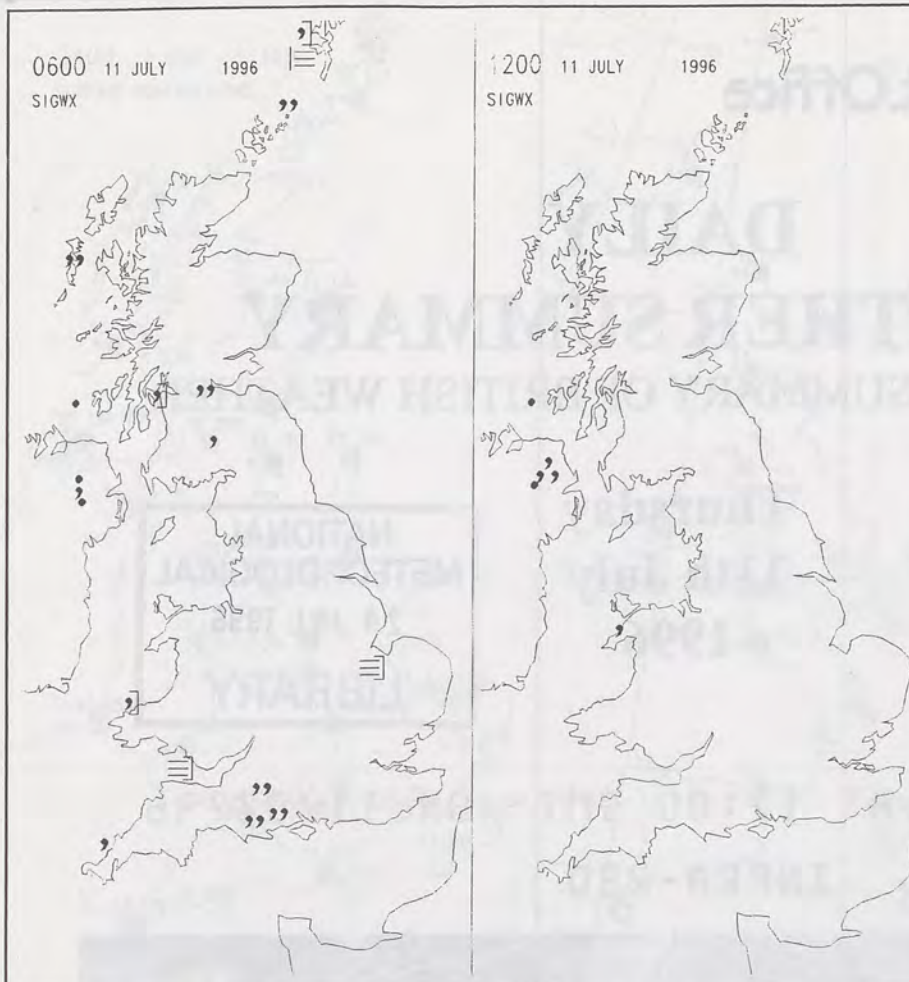
NATIONAL  
METEOROLOGICAL  
24 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 11/07/96  
INFRA-RED

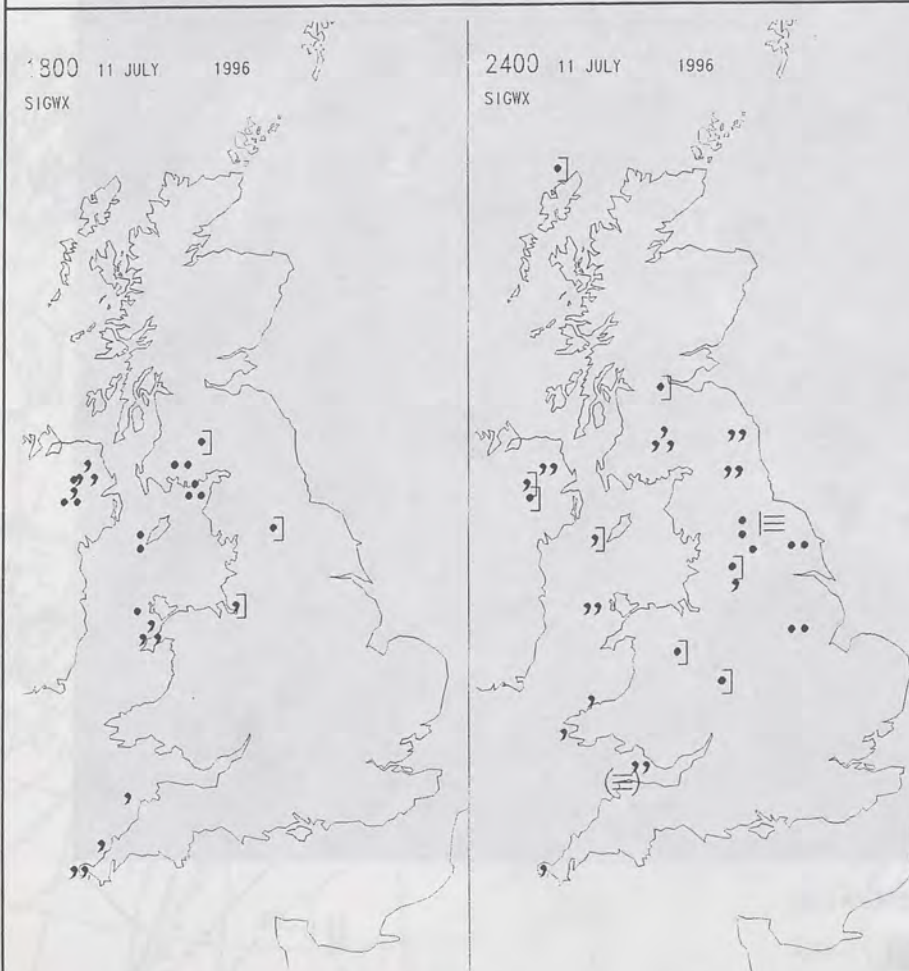


CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Thursday 11th July 1996

Scotland and Northern Ireland had a cloudy night with outbreaks of rain and drizzle, although most of northern Scotland became dry by the end of the night. England and Wales were generally fine with clear skies initially in eastern counties, and low cloud and drizzle around western coasts. Overnight low cloud filtered eastwards across parts of central and southern England with odd spots of drizzle. At the same time, cloud increased over northern England.

During the day southern Scotland and Northern Ireland remained mostly cloudy with occasional outbreaks of mostly light rain and drizzle. Whereas northern and central areas of Scotland had a fine day inland with broken clouds and bright or sunny intervals. Most of England and Wales had a dry but fairly cloudy morning. The odd spots of drizzle over hills and coasts in the south and west tended to peter out. Parts of East Anglia and southeastern England had a good deal of sunshine. Northern England and north Wales had outbreaks of rain and drizzle before evening, with a few moderate bursts in northwest England.

During the evening rain edged further south into Wales and the Midlands. Meantime, skies continued to brighten in central and eastern areas.

It was a blustery day in eastern Scotland and northeast England. Temperatures were near normal in the northern half of the UK, warm in eastern Scotland and northeast England, and locally very warm in southeastern areas.

## EXTREMES

### THURSDAY 11th JULY 1996

#### Highest Maximum

: 26.6 C Wattisham [ Suffolk ]

#### Lowest Maximum

: 11.8 C Cape Wrath [ Northern Scotland ]

#### Lowest Minimum

: 9.6 C Fair Isle

#### Lowest Grass Minimum

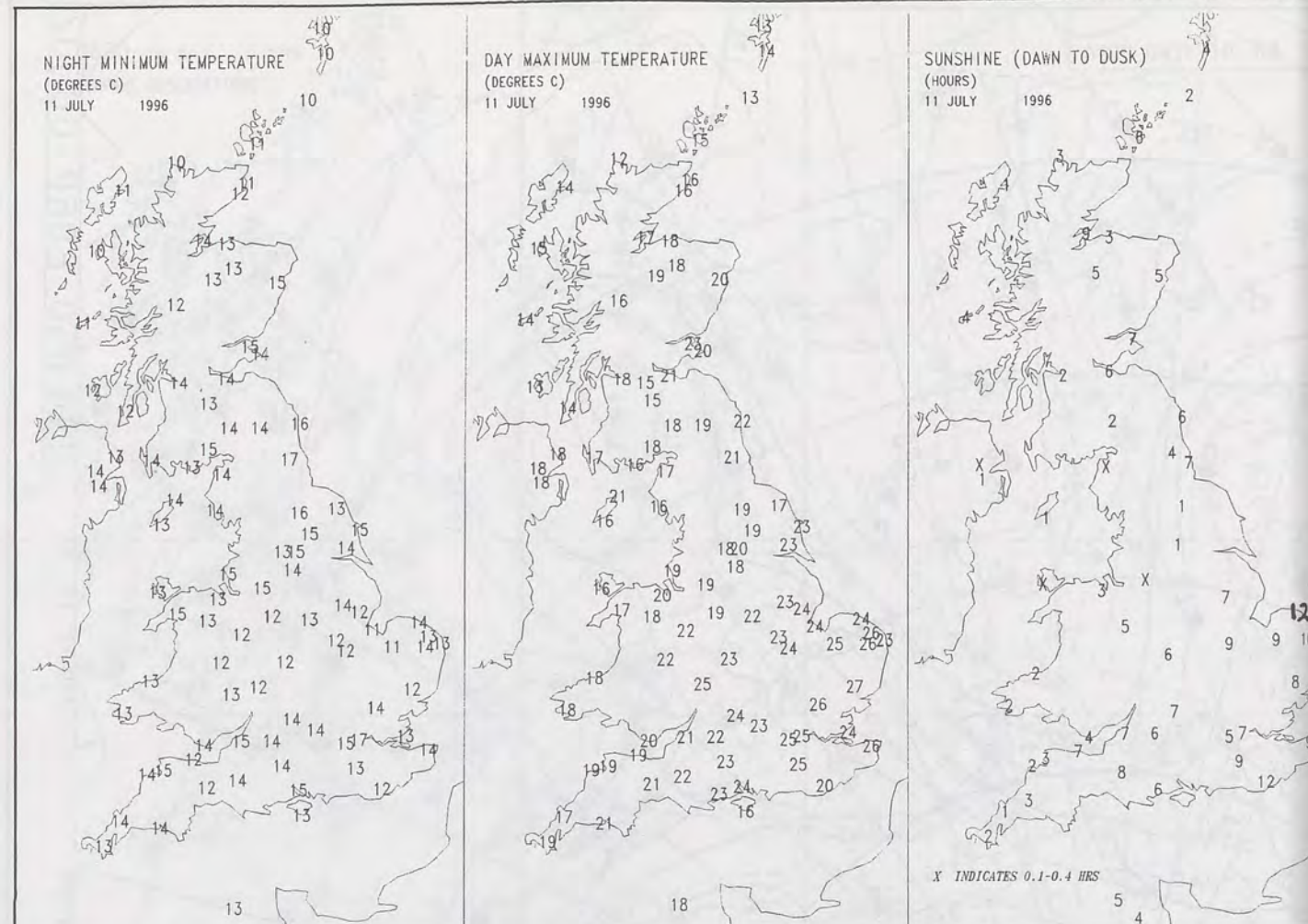
: 5.6 C Birmingham

#### Most Rain (24 hrs from 0900 GMT)

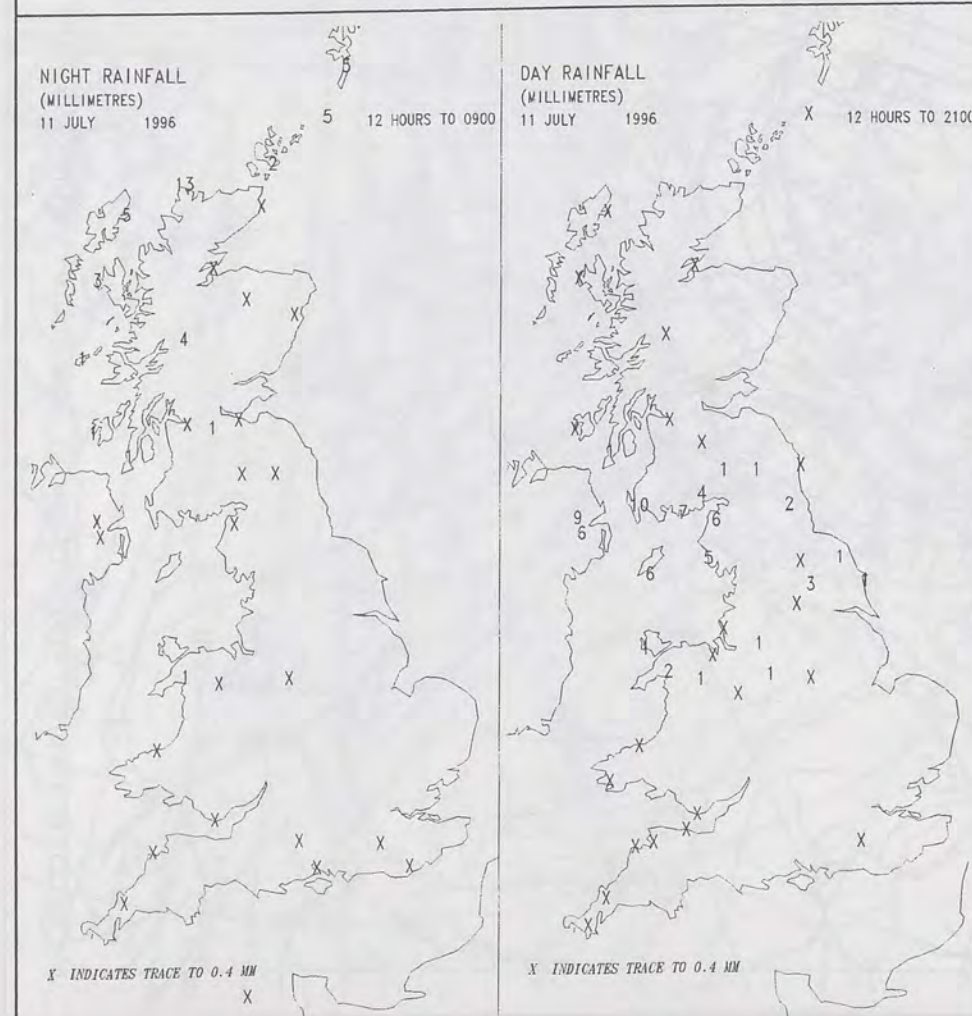
: 10.1mm Hillsborough [ nr Belfast ]

#### Most Sunshine

: 12.4 hrs Cromer [ Norfolk ]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

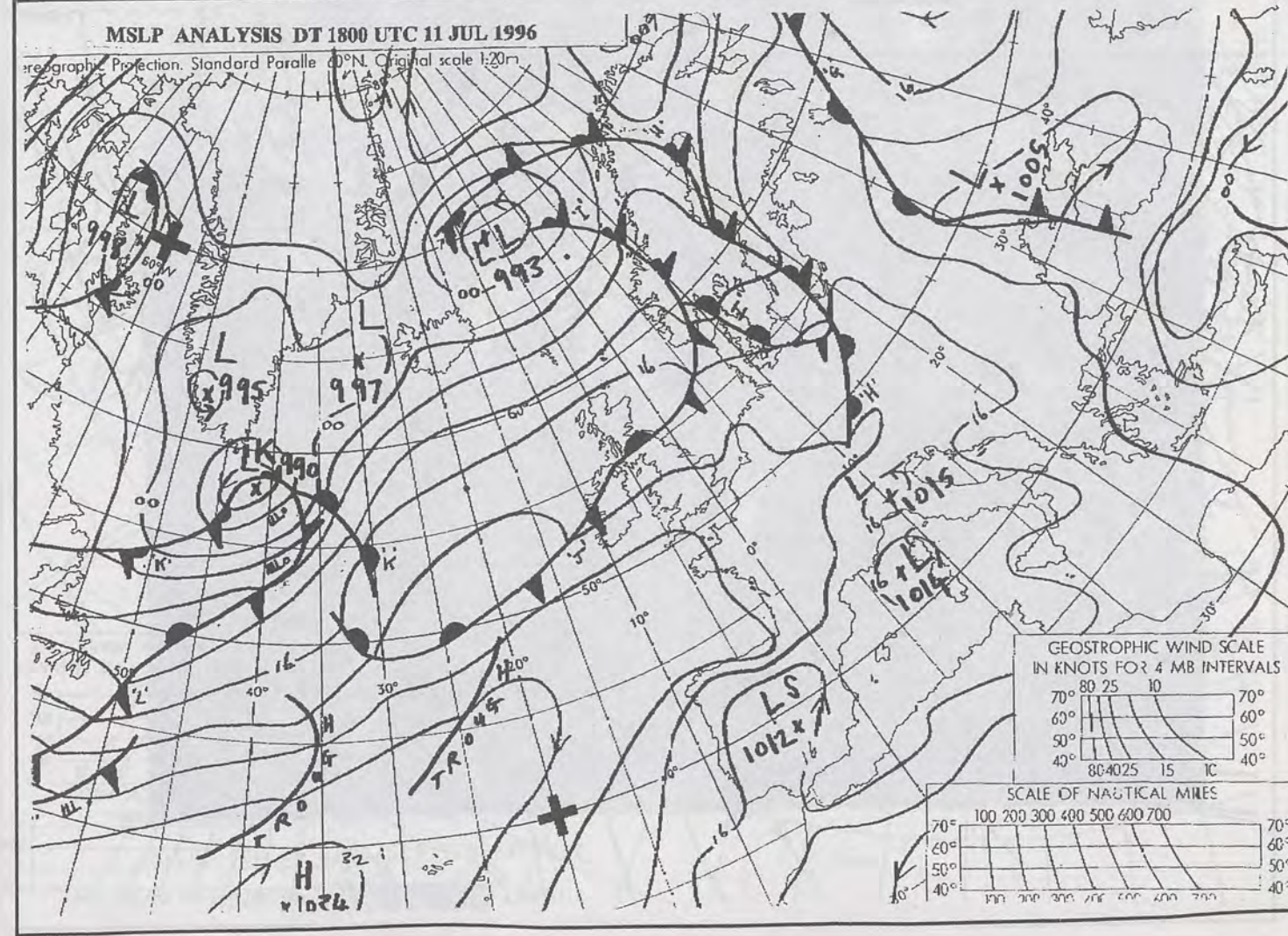
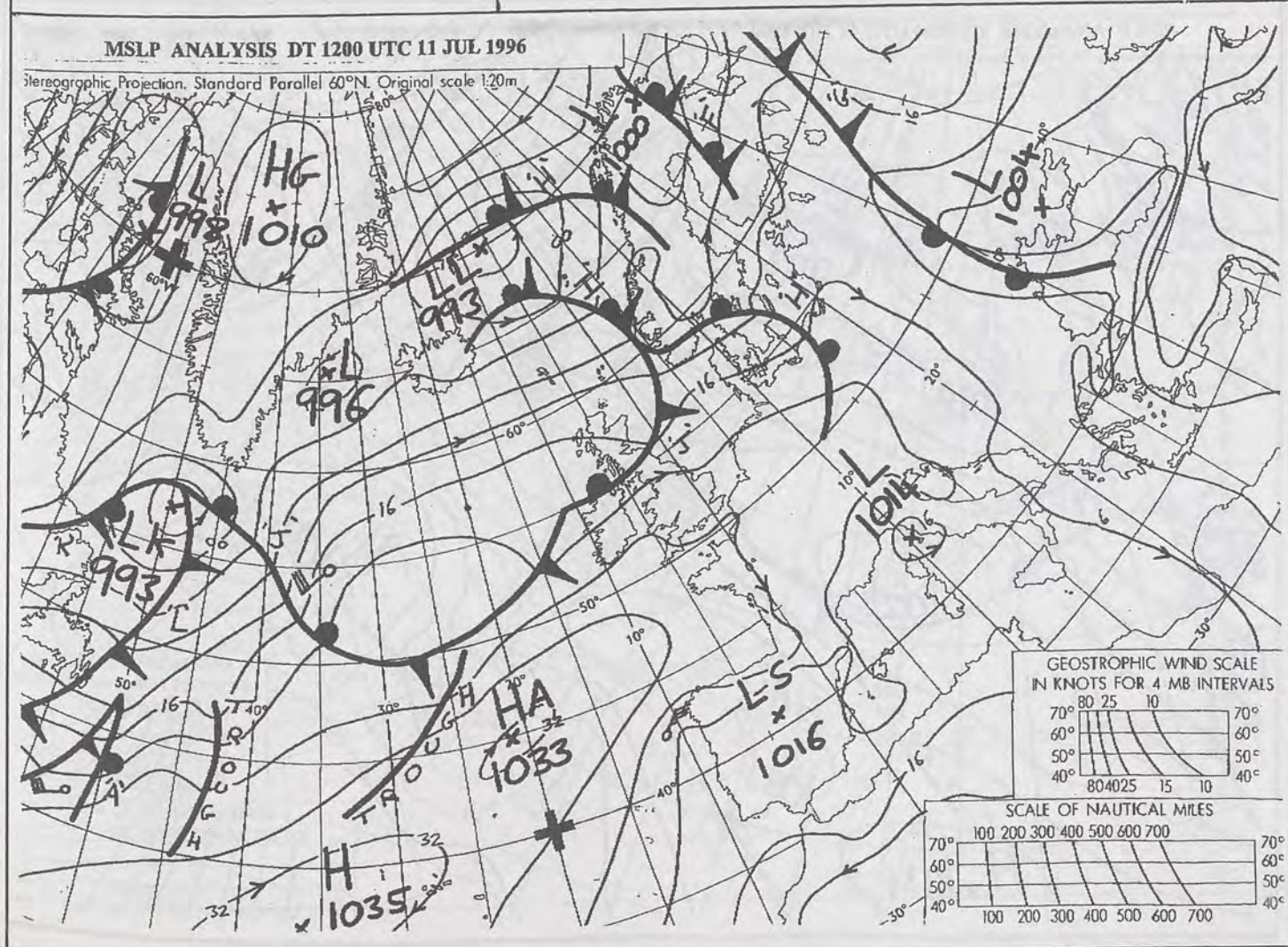
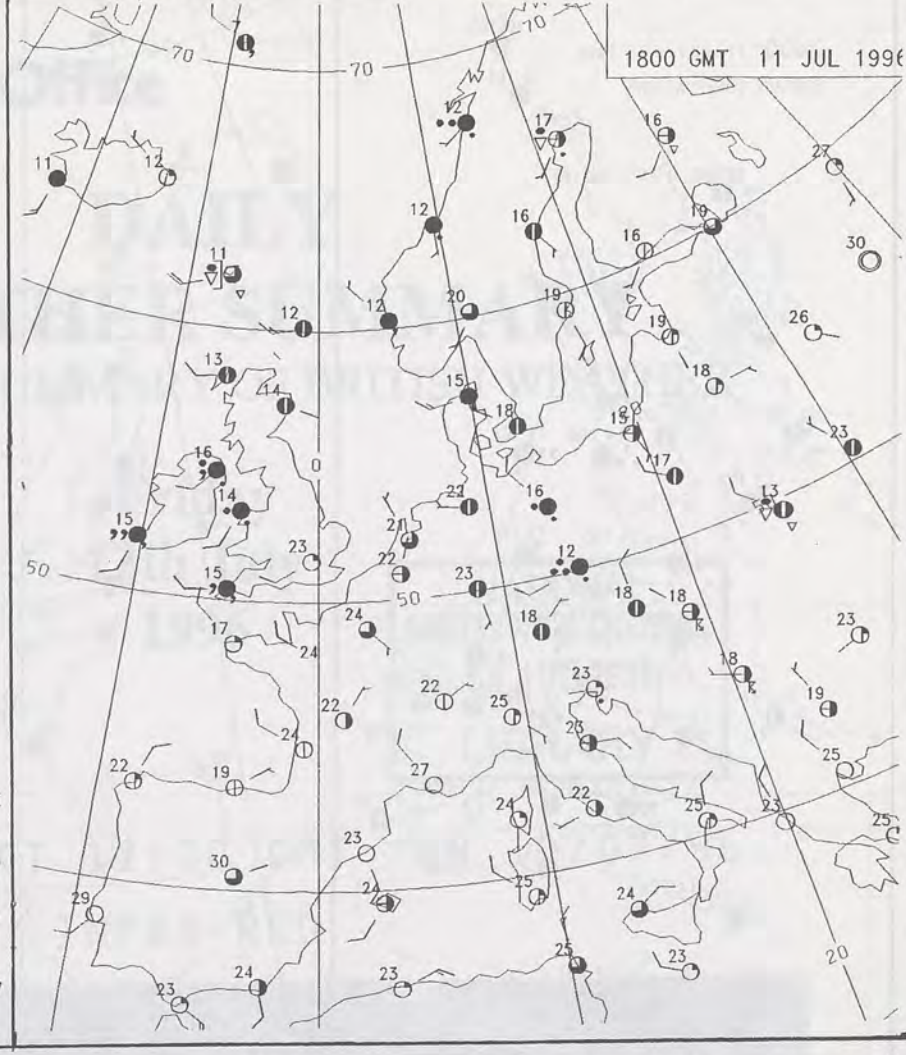
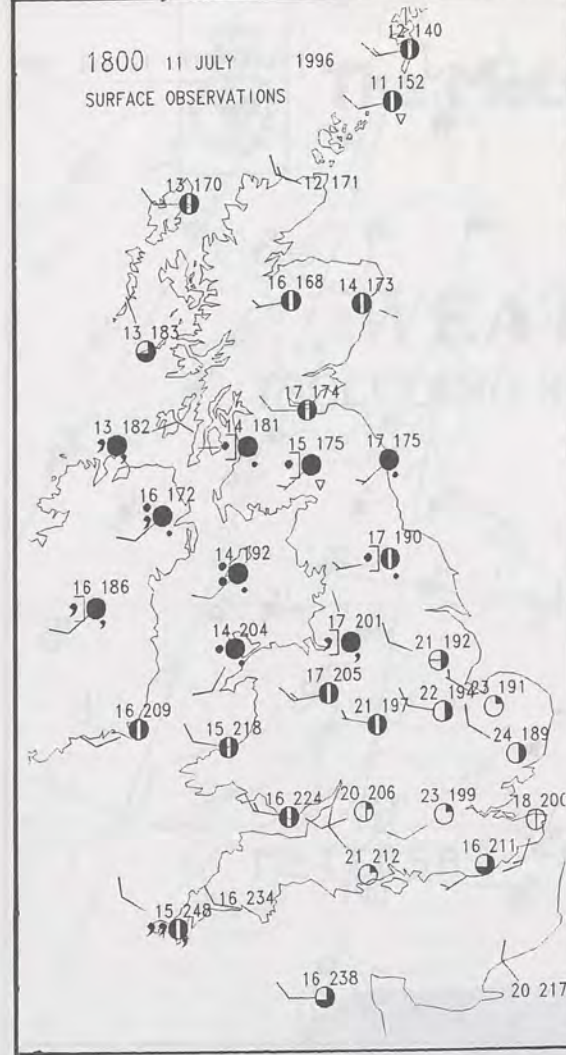
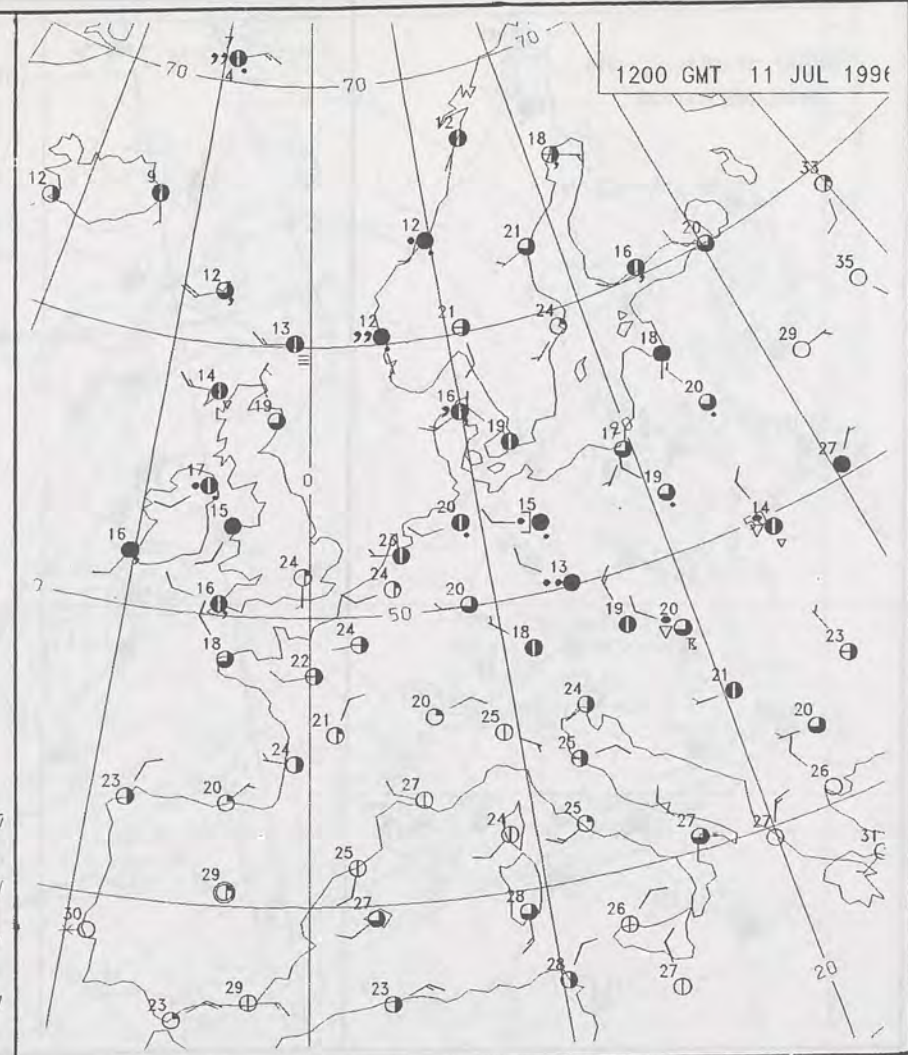
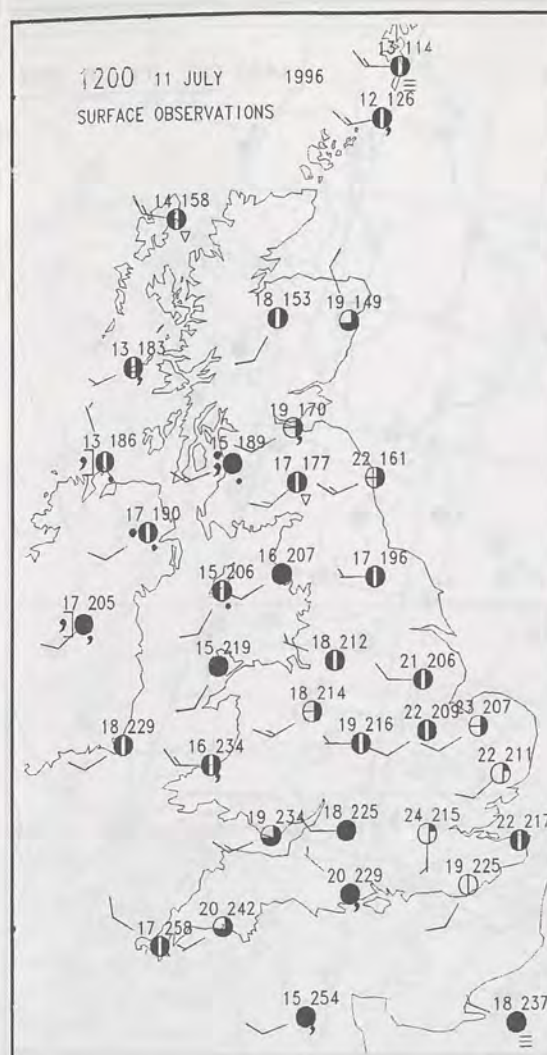


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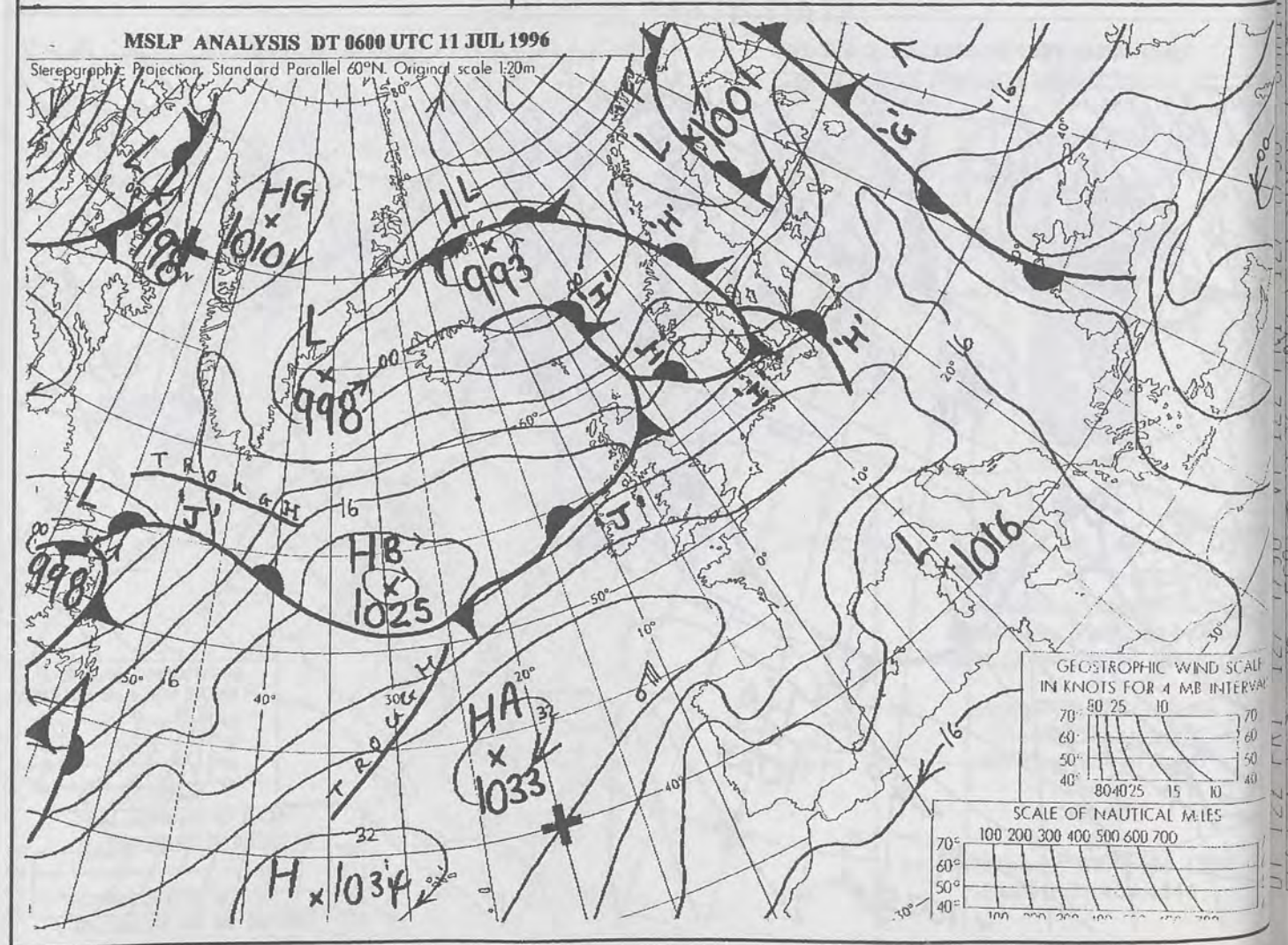
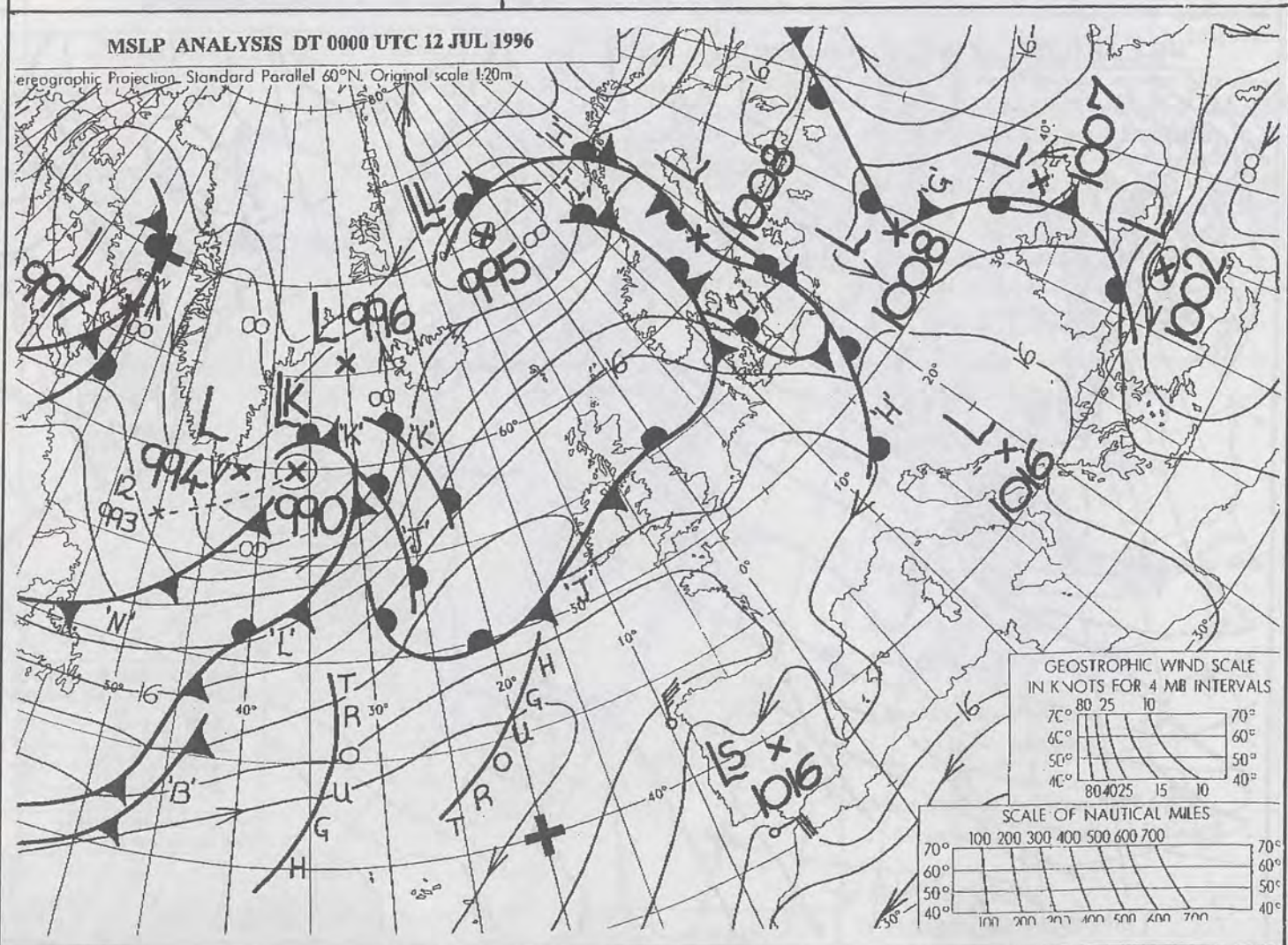
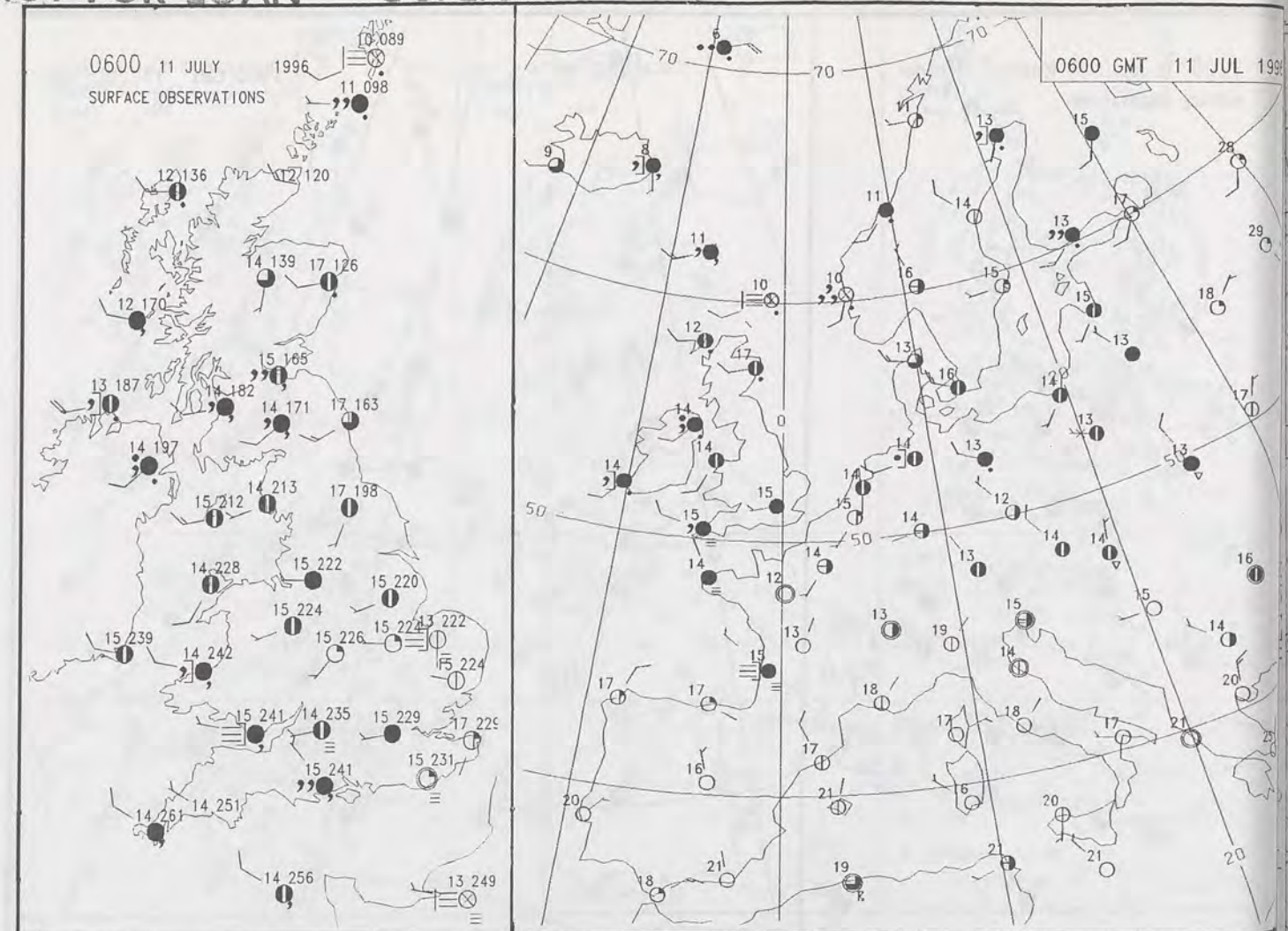
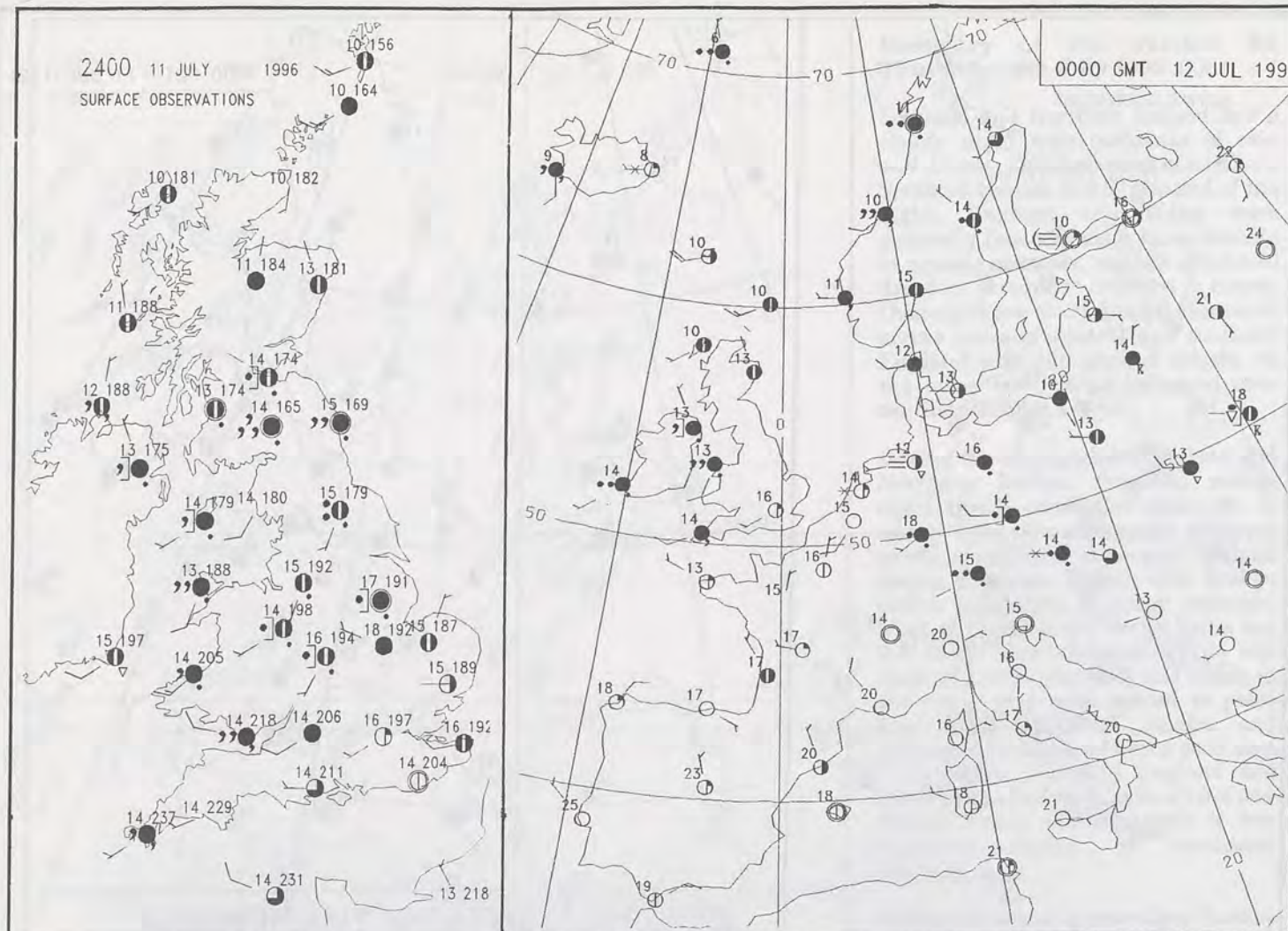
London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314



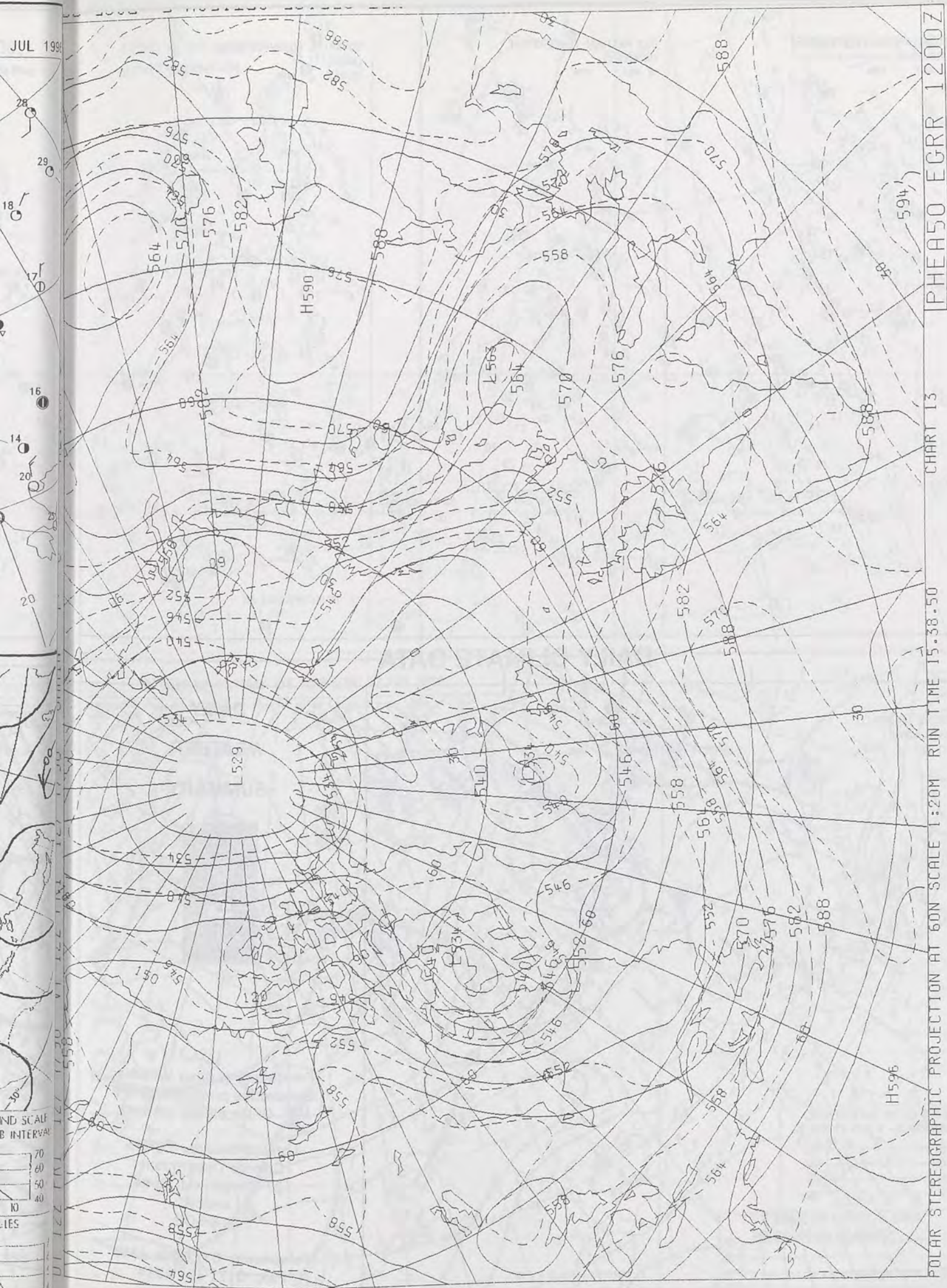








JUL 1996



The Met. Office

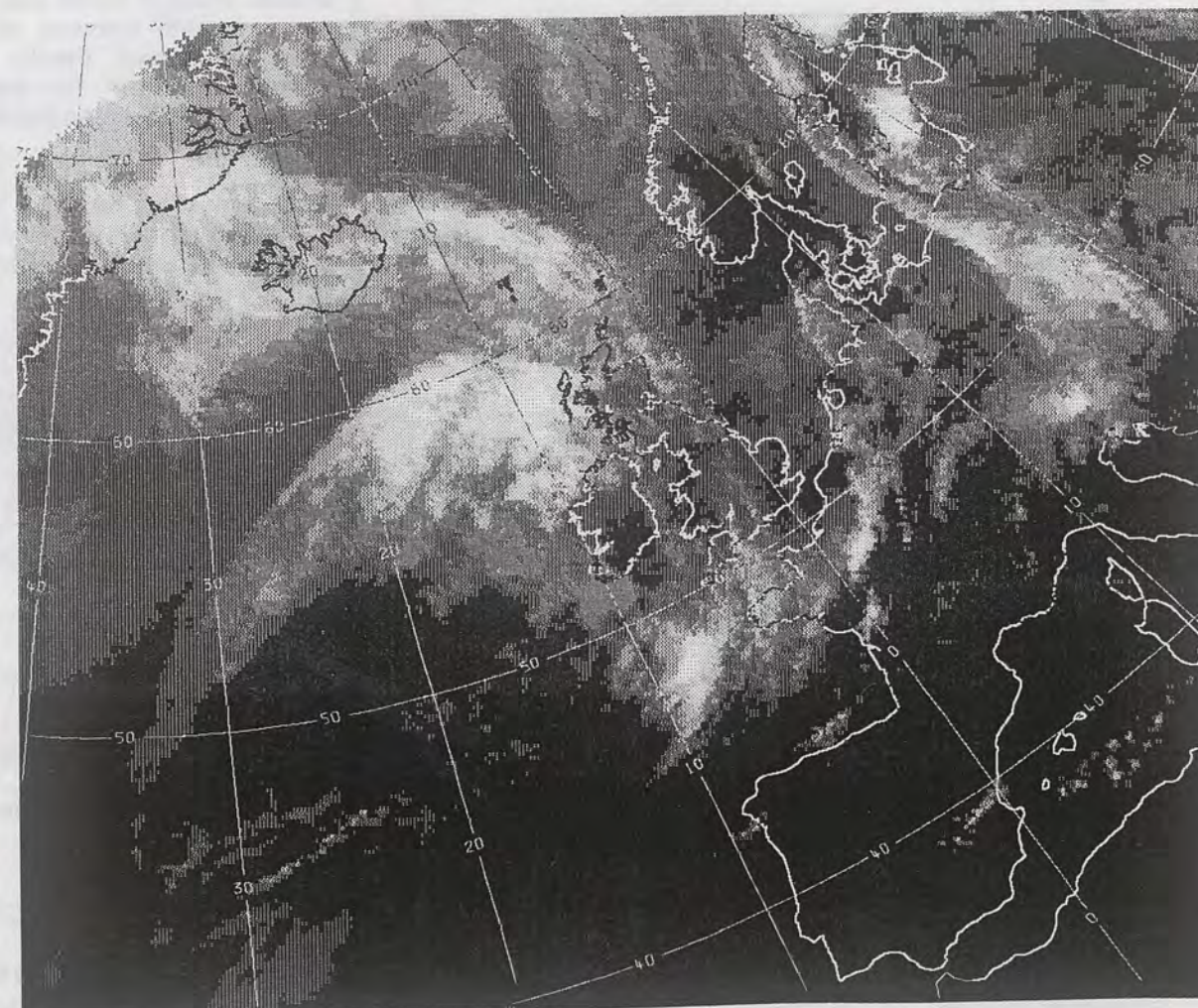
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Friday  
12th July  
1996

NATIONAL  
METEOROLOGICAL  
24 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 12/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM



0600 12 JULY 1996  
SIGWX



1200 12 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 12 JULY 1996  
SIGWX



2400 12 JULY 1996  
SIGWX



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Friday 12th July 1996

Southeast England had well broken cloud at first, although by morning cloud was starting to increase from the northwest. Over the rest of England and Wales it was cloudy with outbreaks of rain and drizzle in many areas. Scotland and Northern Ireland were also rather cloudy, with patchy drizzle clearing southwards over Northern Ireland.

Breaks developed in the cloud over Scotland and Northern Ireland during the day, allowing some bright or sunny intervals. The thicker cloud over central and northern parts of England and Wales slowly edged southeastwards during the day, although the rain and drizzle did become increasingly light and patchy. Following this was the more broken cloud over Scotland and Northern Ireland.

During the evening, southeast England was cloudy with patchy drizzle. Further north and west there were variable amounts of cloud but with some good breaks in places. However, in the far northwest of Scotland thickening cloud did bring outbreaks of rain.

Temperatures ranged from near normal in the far north to warm over much of the country and very warm in parts of the southeast.

## EXTREMES

### FRIDAY 12th JULY 1996

**Highest Maximum**  
: 24.7 C Margate [ Kent ]

**Lowest Maximum**  
: 12.0 C Fair Isle

**Lowest Minimum**  
: 7.2 C Tain [ Northeast Scotland ]

**Lowest Grass Minimum**  
: 2.4 C Tain

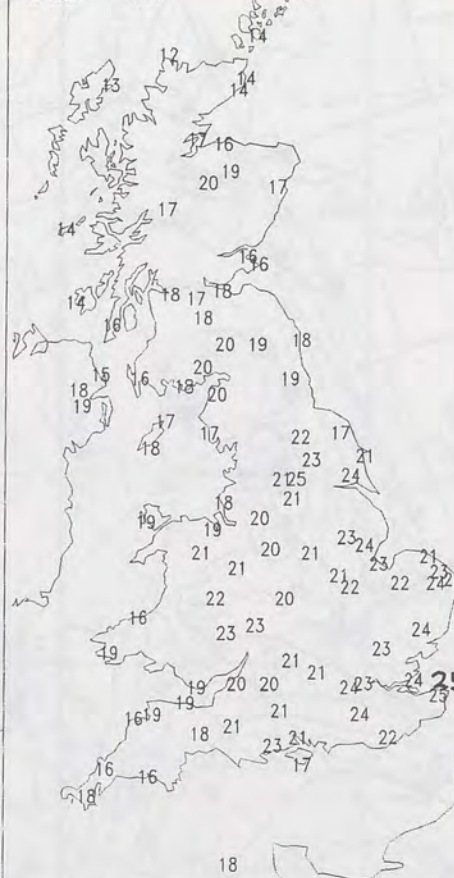
**Most Rain (24 hrs from 0900 GMT)**  
: 9.6mm Lochboisdale [ Outer Hebrides ]

**Most Sunshine**  
: 11.8 hrs Leeds [ South Yorkshire ]

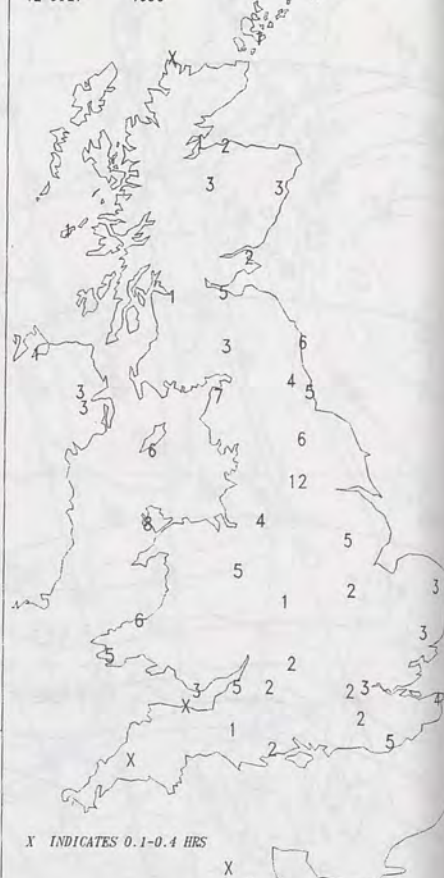
NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
12 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
12 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
12 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
12 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
12 JULY 1996



## DAILY WEATHER SUMMARY

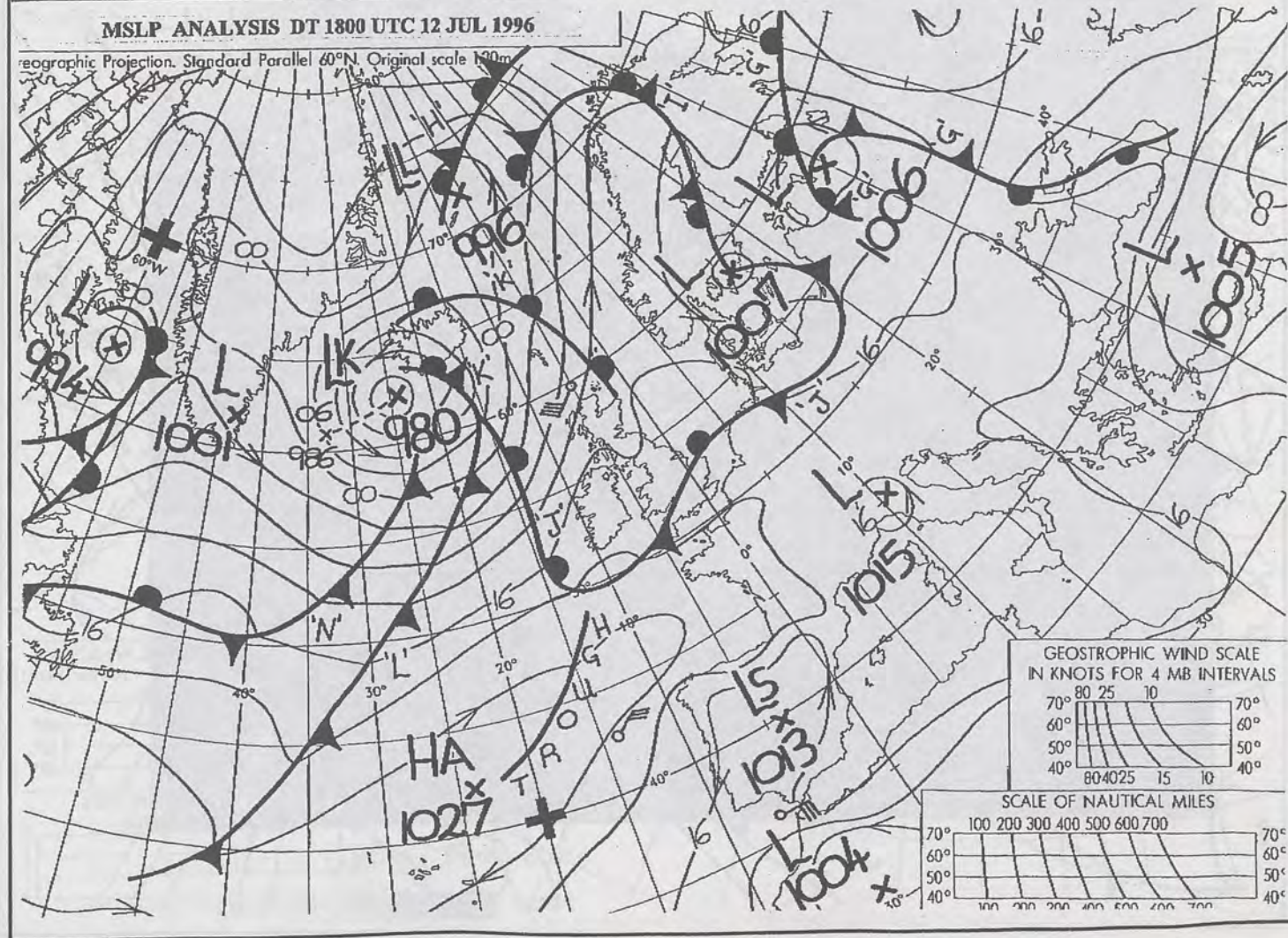
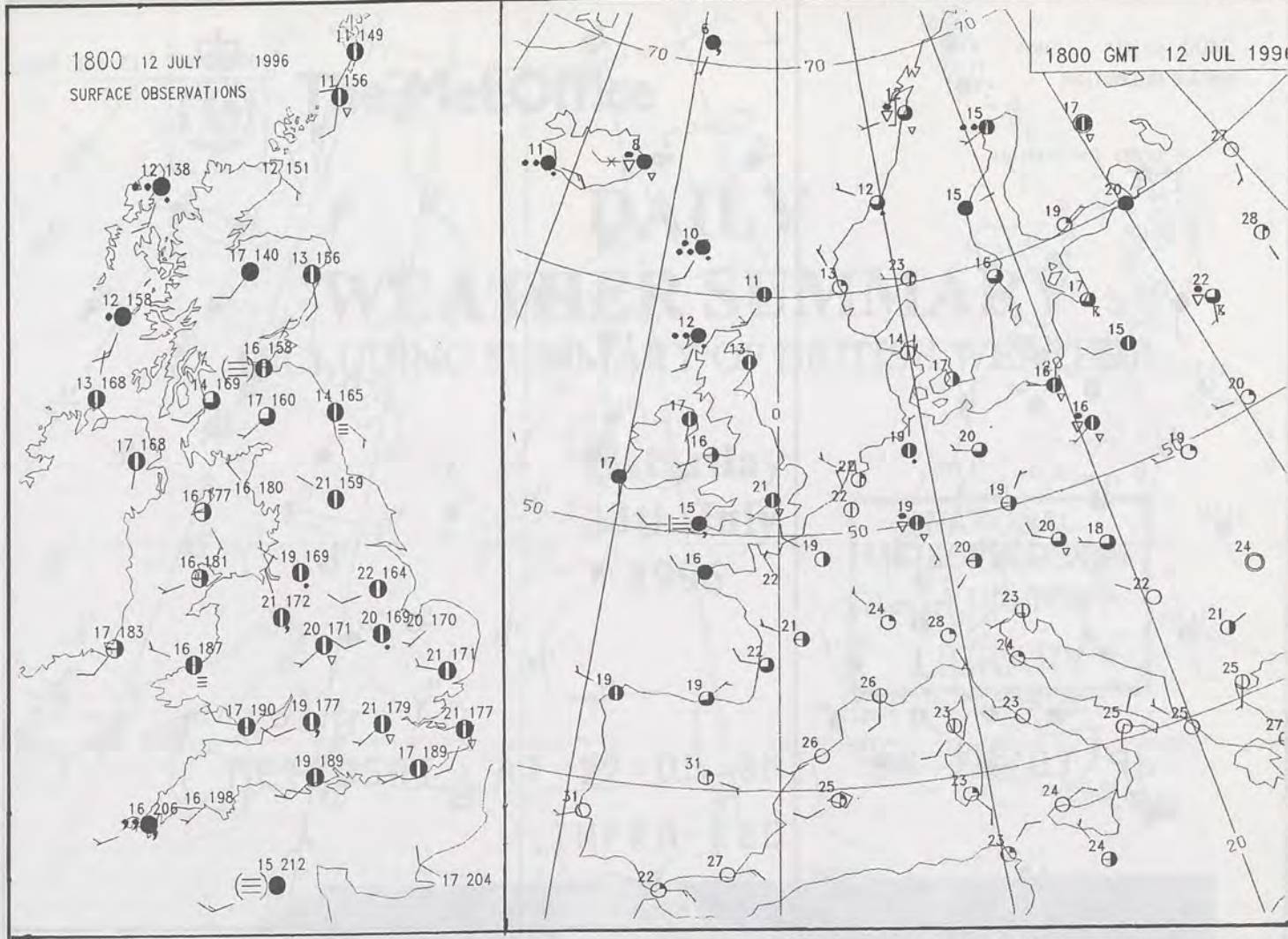
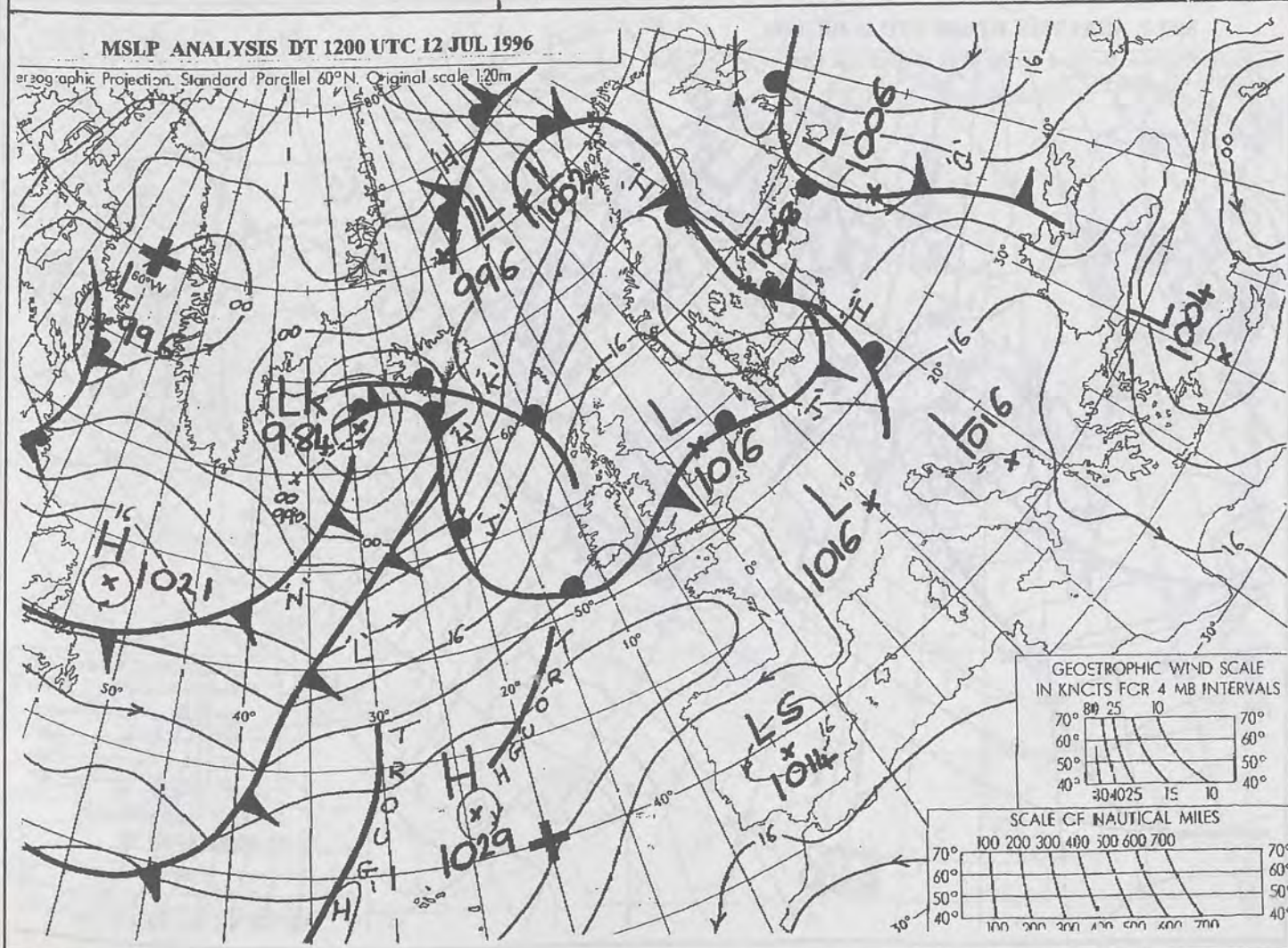
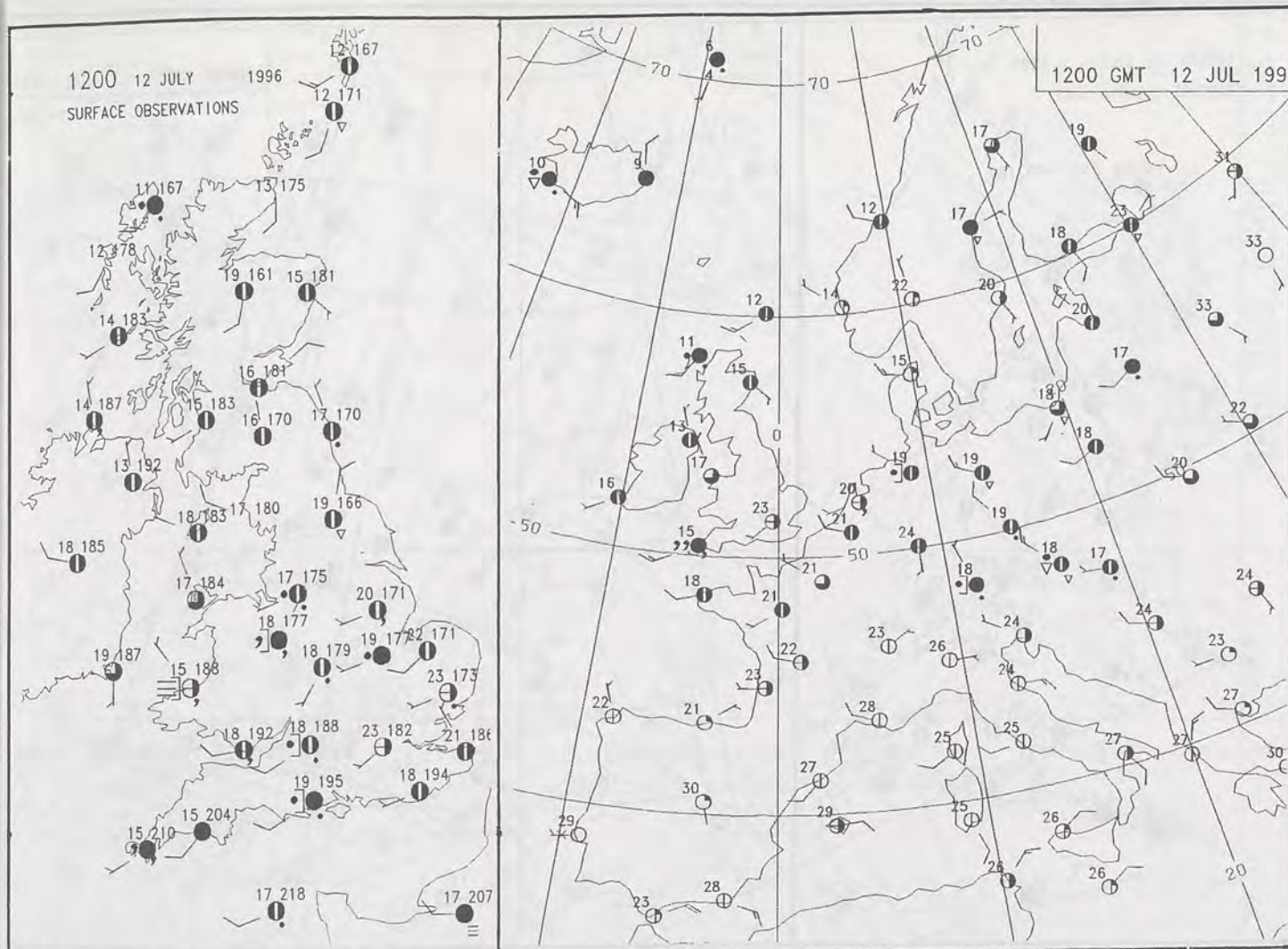


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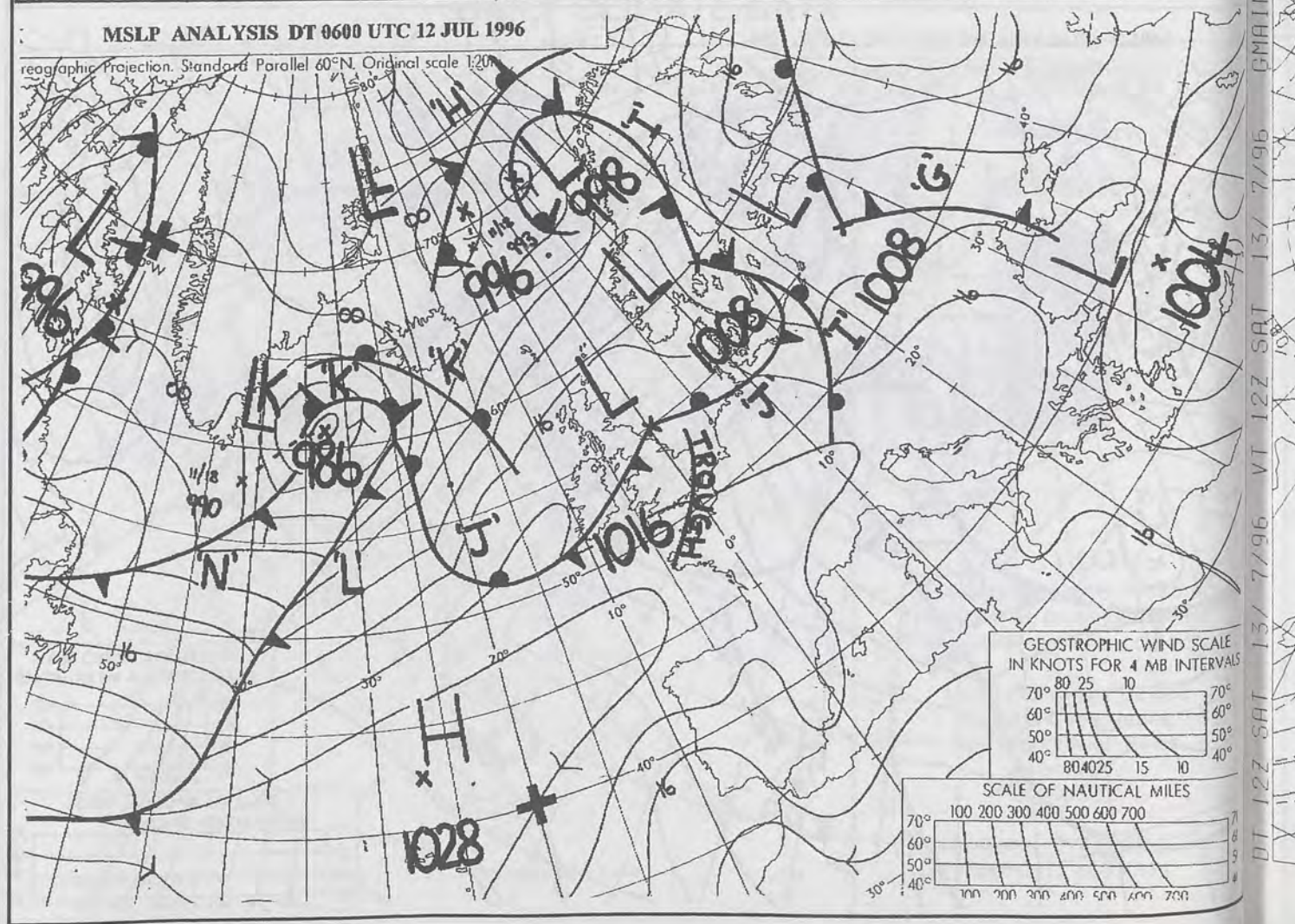
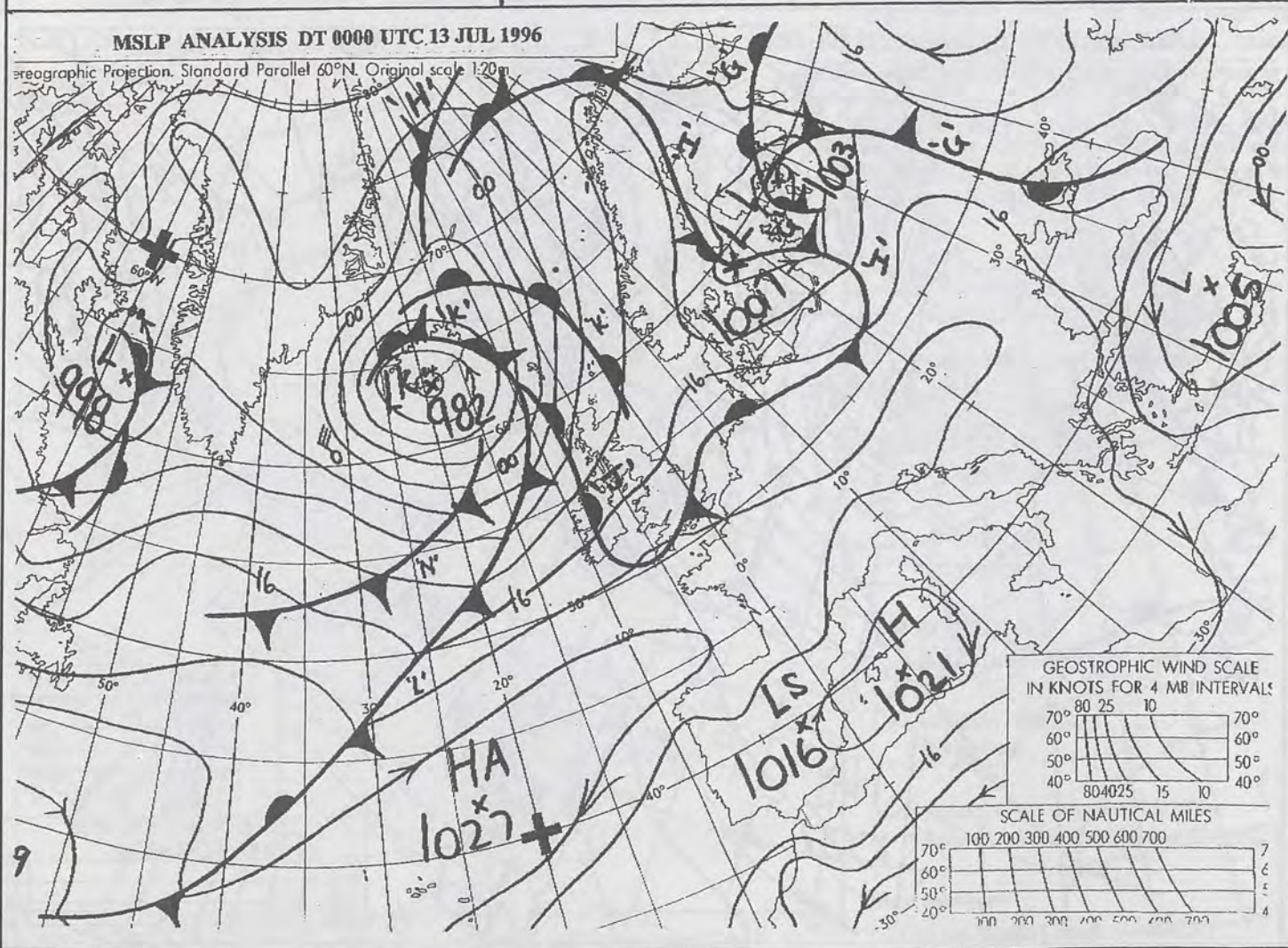
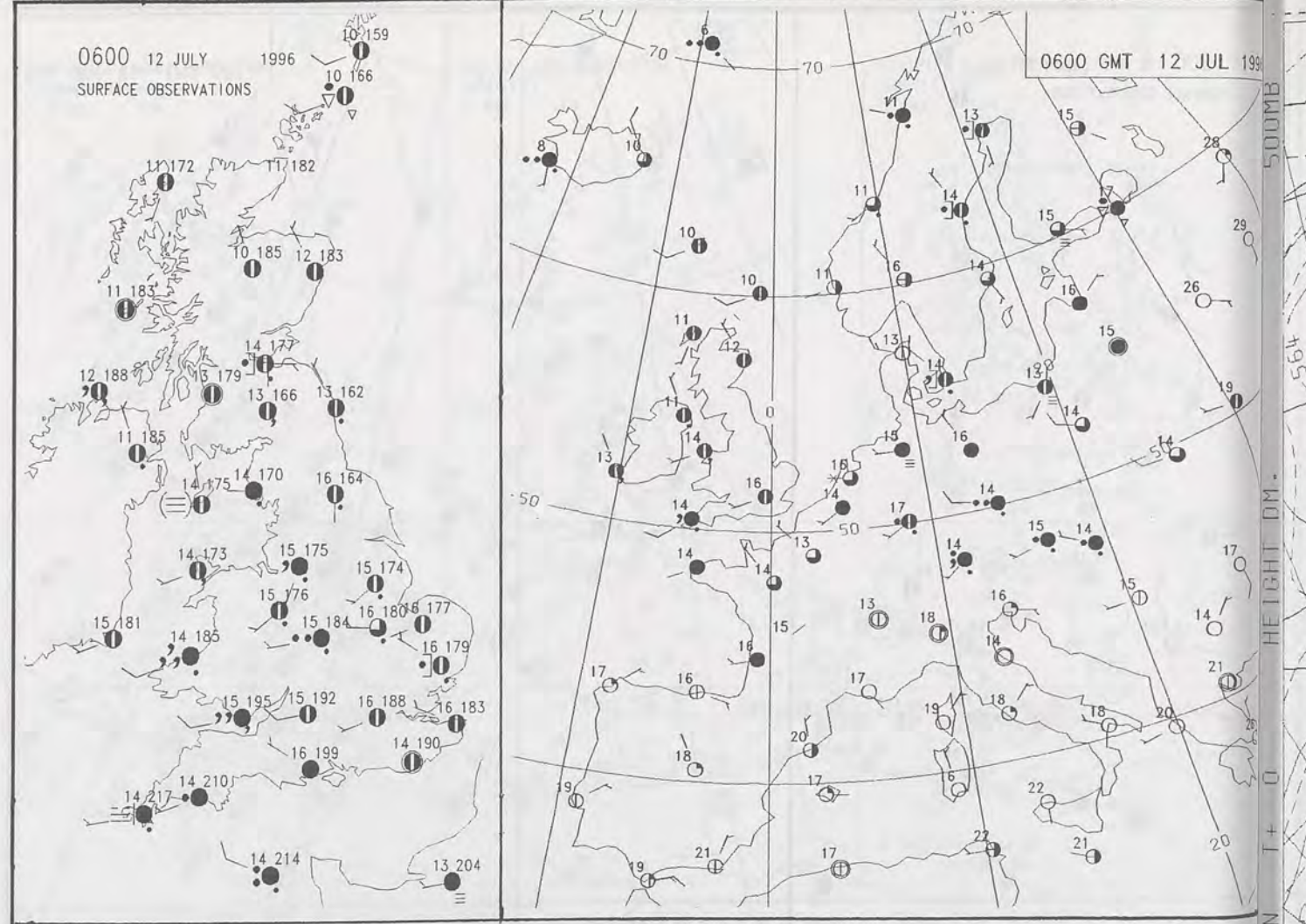
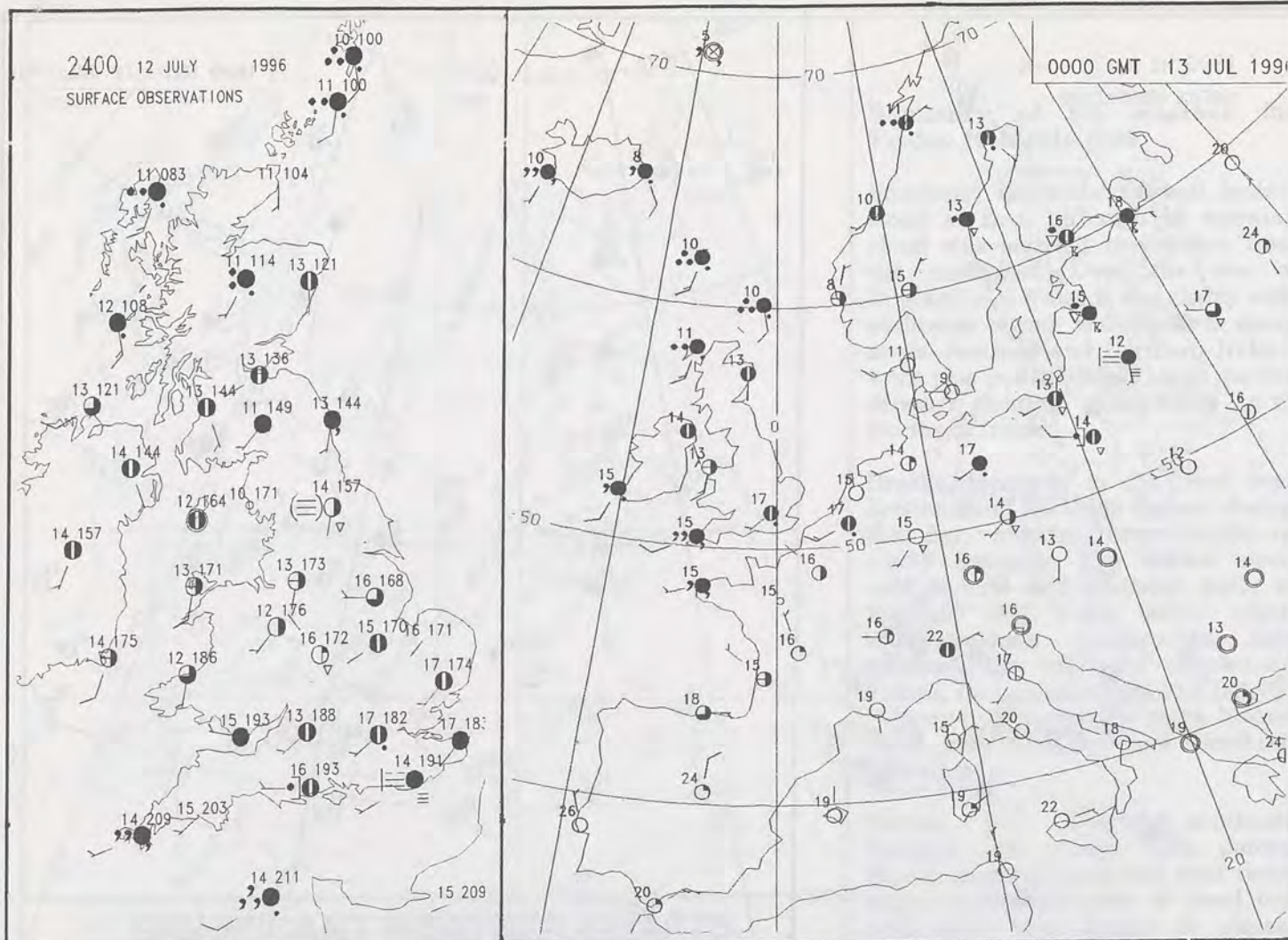
London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

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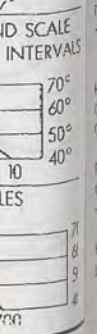
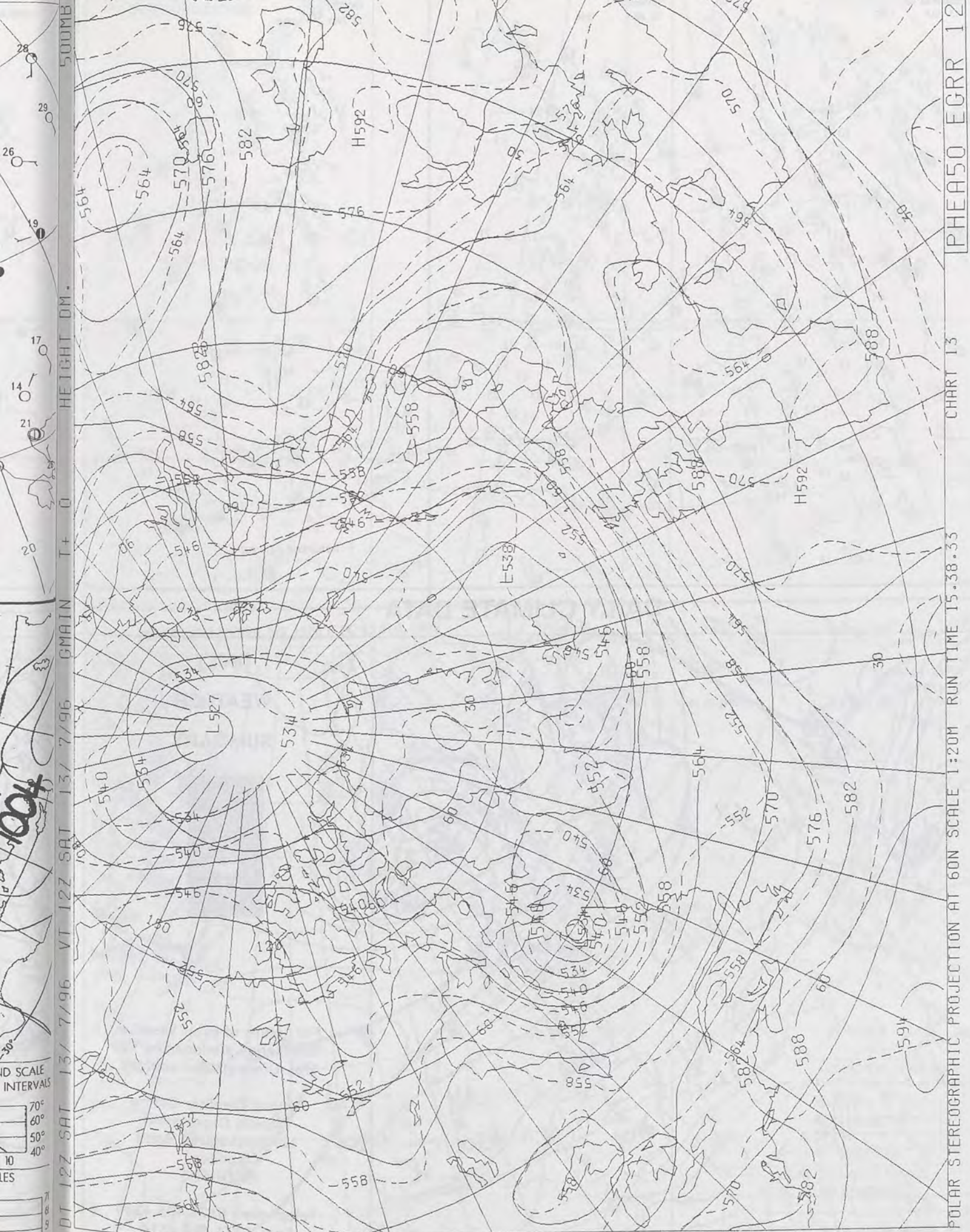




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JUL 1996



The Met. Office

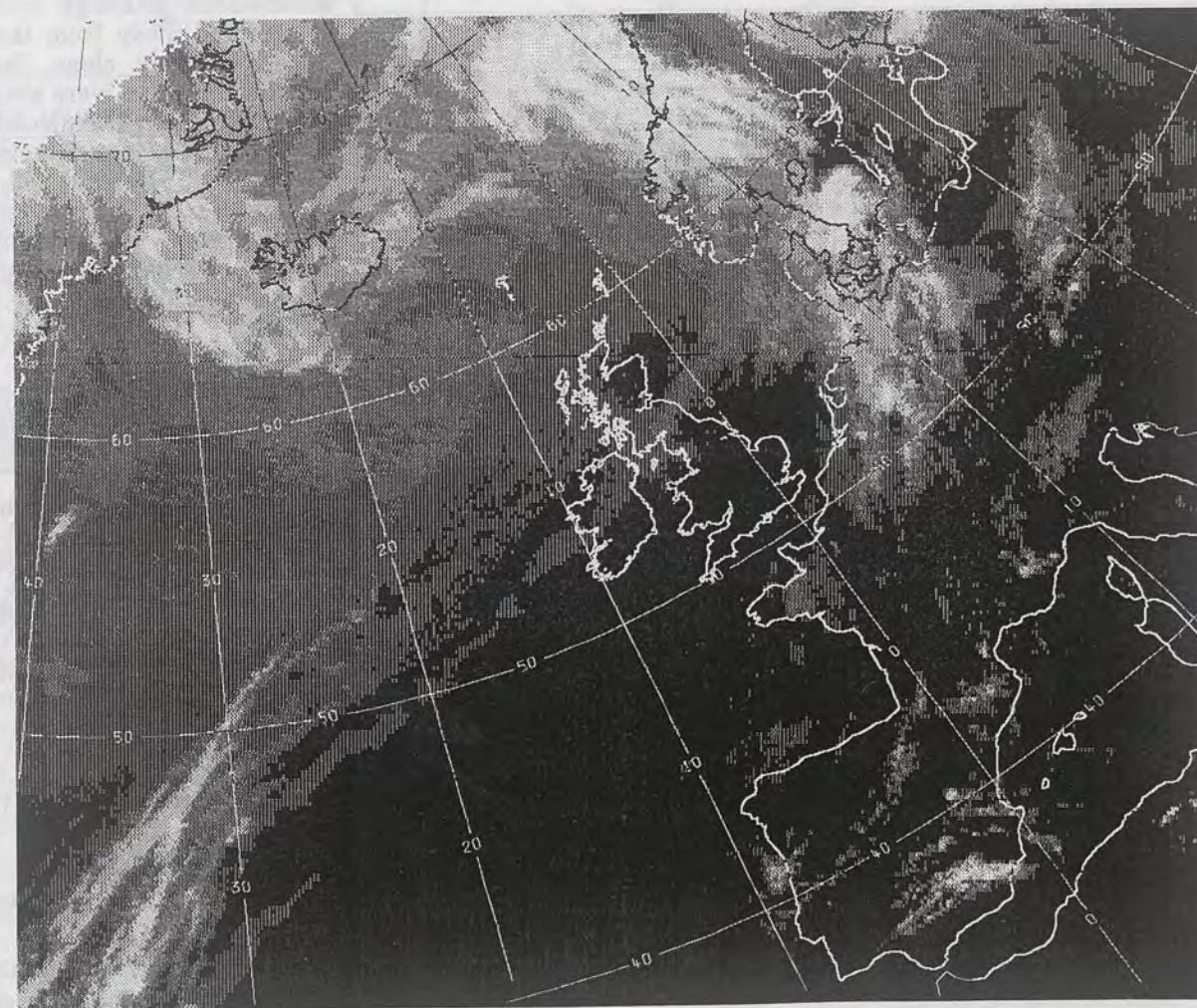
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Saturday  
13th July  
1996

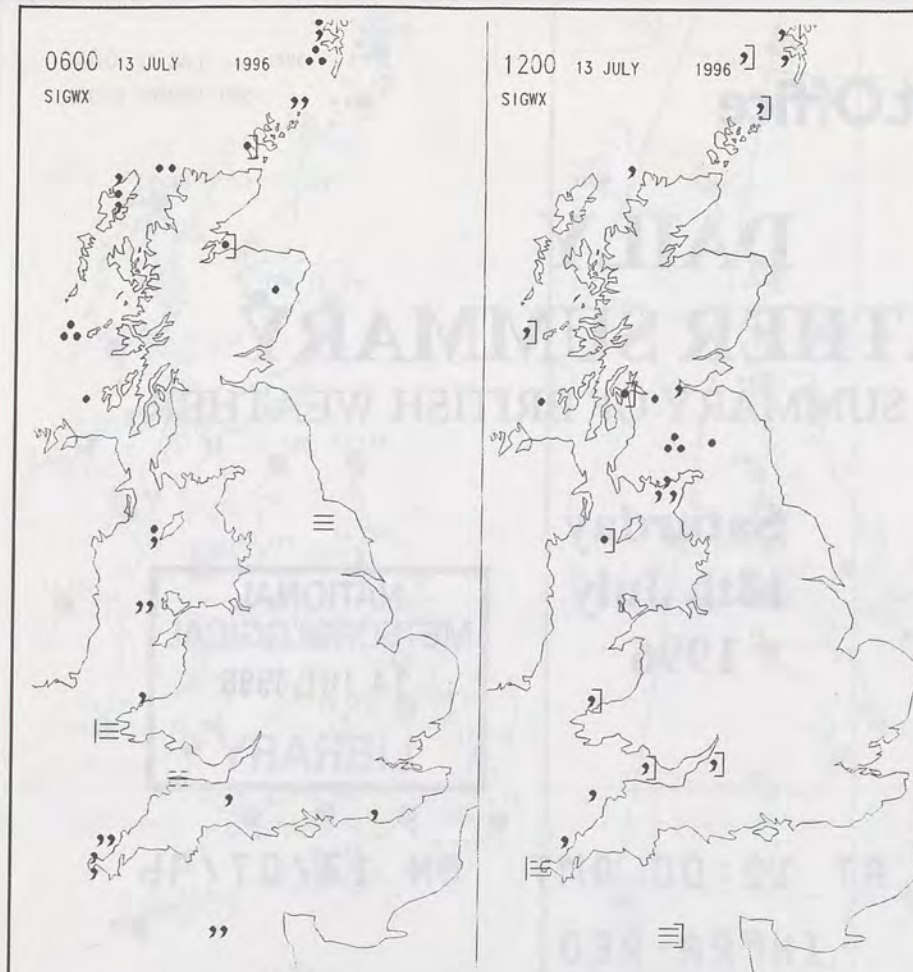
NATIONAL  
METEOROLOGICAL  
24 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 13/07/96  
INFRA-RED

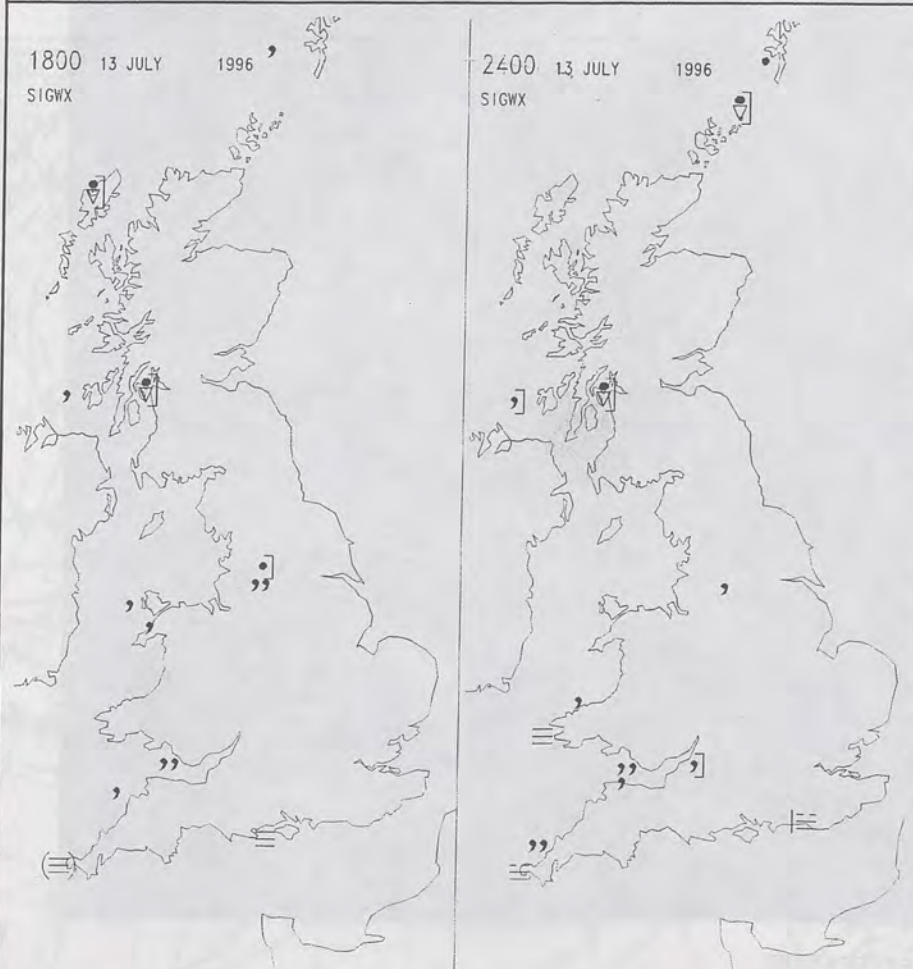


CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Saturday 13th July 1996

Overnight rain pushed into northern Scotland, extending to Northern Ireland and southern Scotland by morning. Much of England and Wales had variable cloud overnight. However, in the south it was more cloudy, with drizzle in the southwest.

The more persistent rain in the north soon cleared eastwards in the morning, leaving only patchy outbreaks of light rain or drizzle, mainly affecting western and northern coasts of Scotland and Northern Ireland. Sunny intervals developed in many areas in the afternoon. Over England and Wales it was a mostly dry and bright morning with the cloud in the south breaking up quite readily. However, the southwest did remain overcast and drizzly. During the afternoon, though, cloud and patchy drizzle pushed down from the north into northern parts of England and Wales.

During the evening this cloud edged southwards, although southern parts of England away from the southwest were relatively clear. Scotland and Northern Ireland were also largely dry and clear, apart from isolated showers around northern and western coasts.

Temperatures were mostly near normal over Scotland and Northern Ireland but warm or very warm over England and Wales.

## EXTREMES

### SATURDAY 13th JULY 1996

#### Highest Maximum

: 27.8 C Wattisham [ Suffolk ]

#### Lowest Maximum

: 12.1 C Cape Wrath [ Northern Scotland ]

#### Lowest Minimum

: 8.8 C Lerwick [ Shetland ]

#### Lowest Grass Minimum

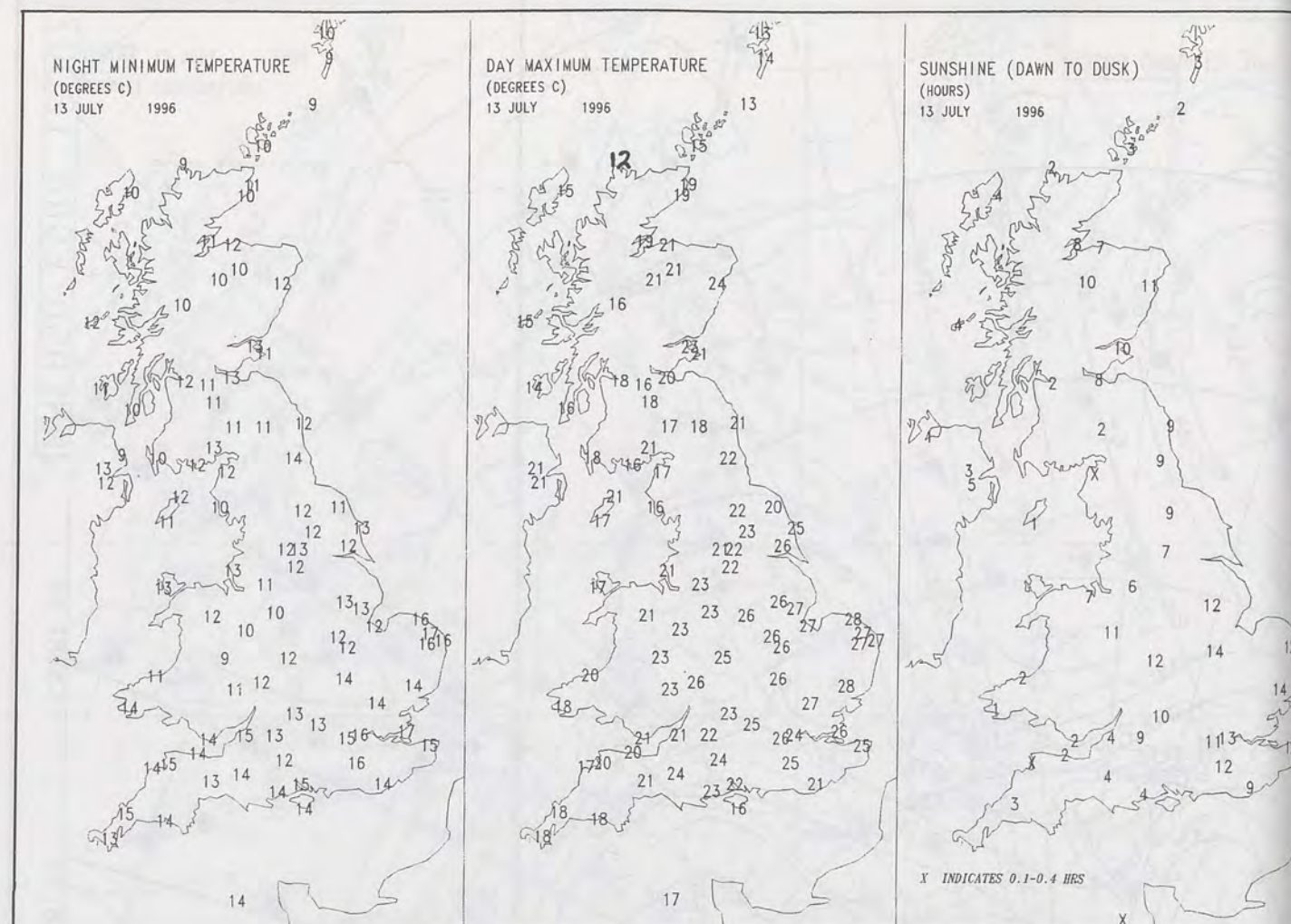
: 4.6 C Cellarhead [ nr Stoke on Trent ]

#### Most Rain (24 hrs from 0900 GMT)

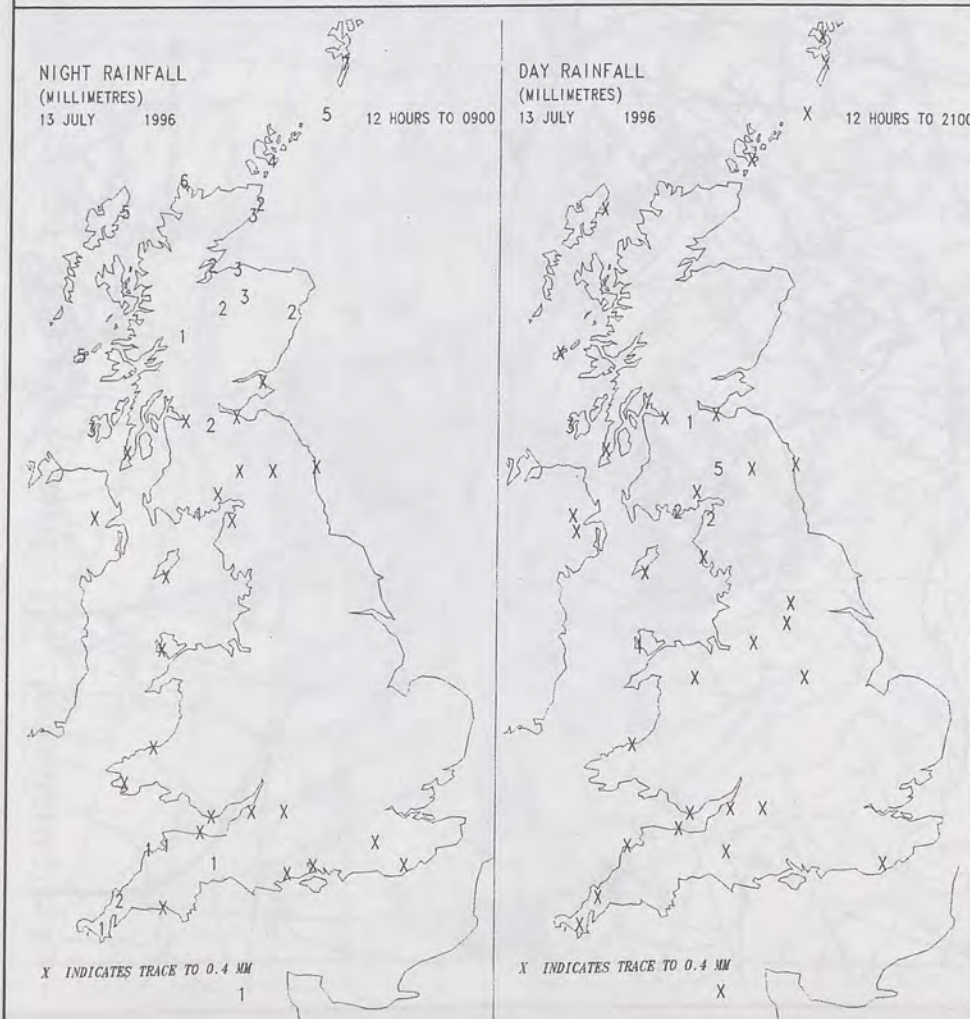
: 5.4mm Eskdalemuir [ Dumfries & Gal'way ]

#### Most Sunshine

: 14.3 hrs Wattisham [ Suffolk ]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

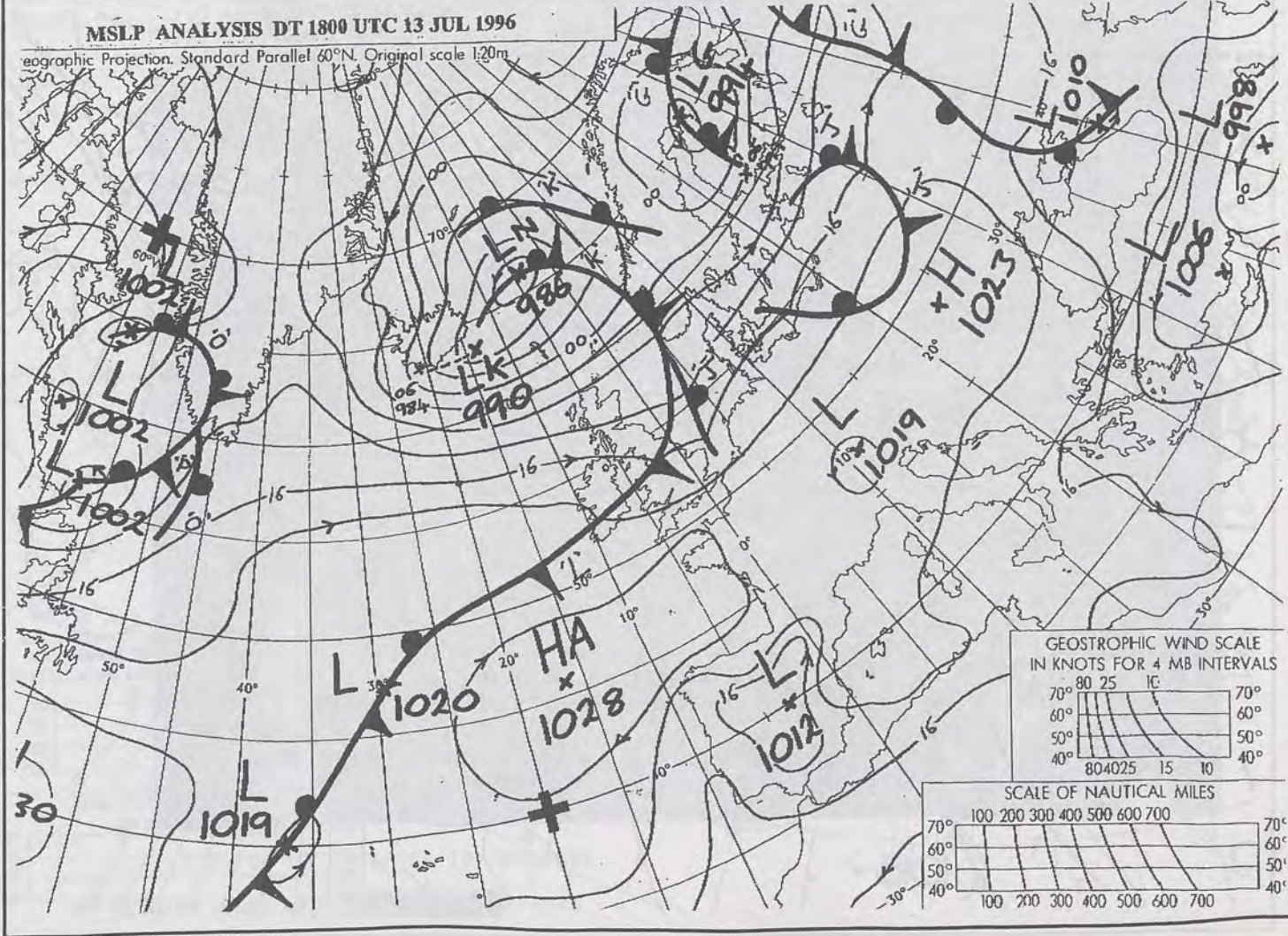
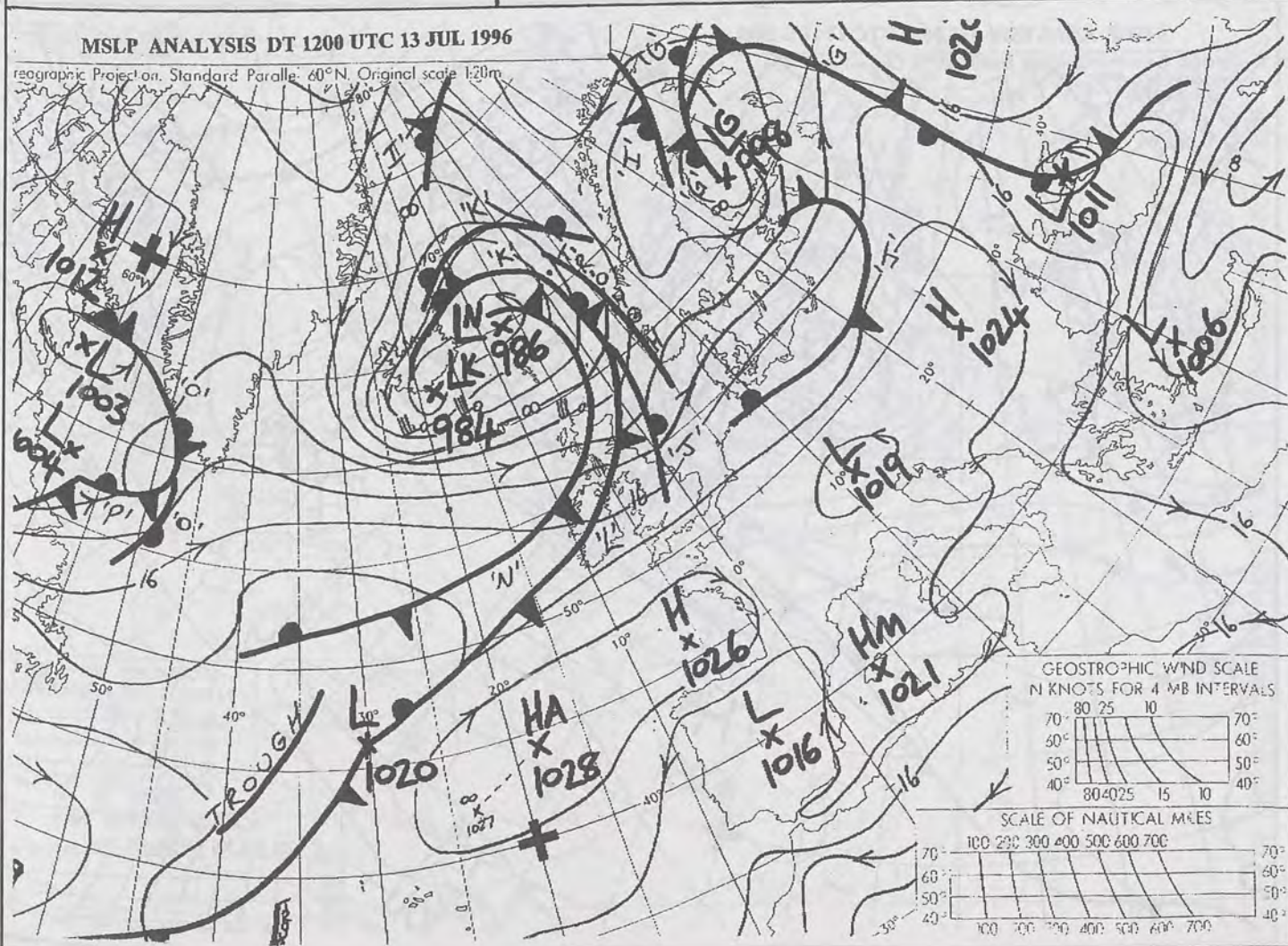
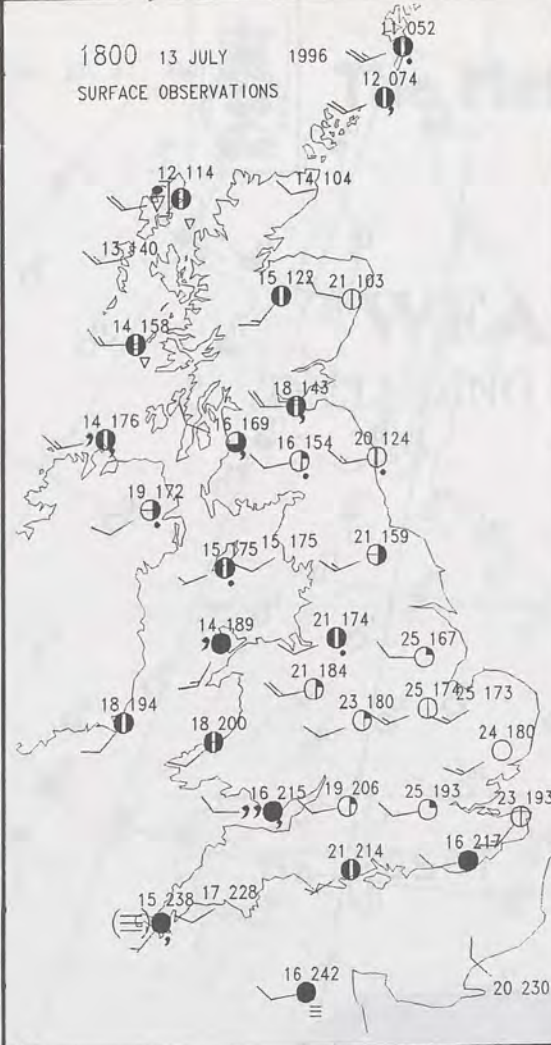
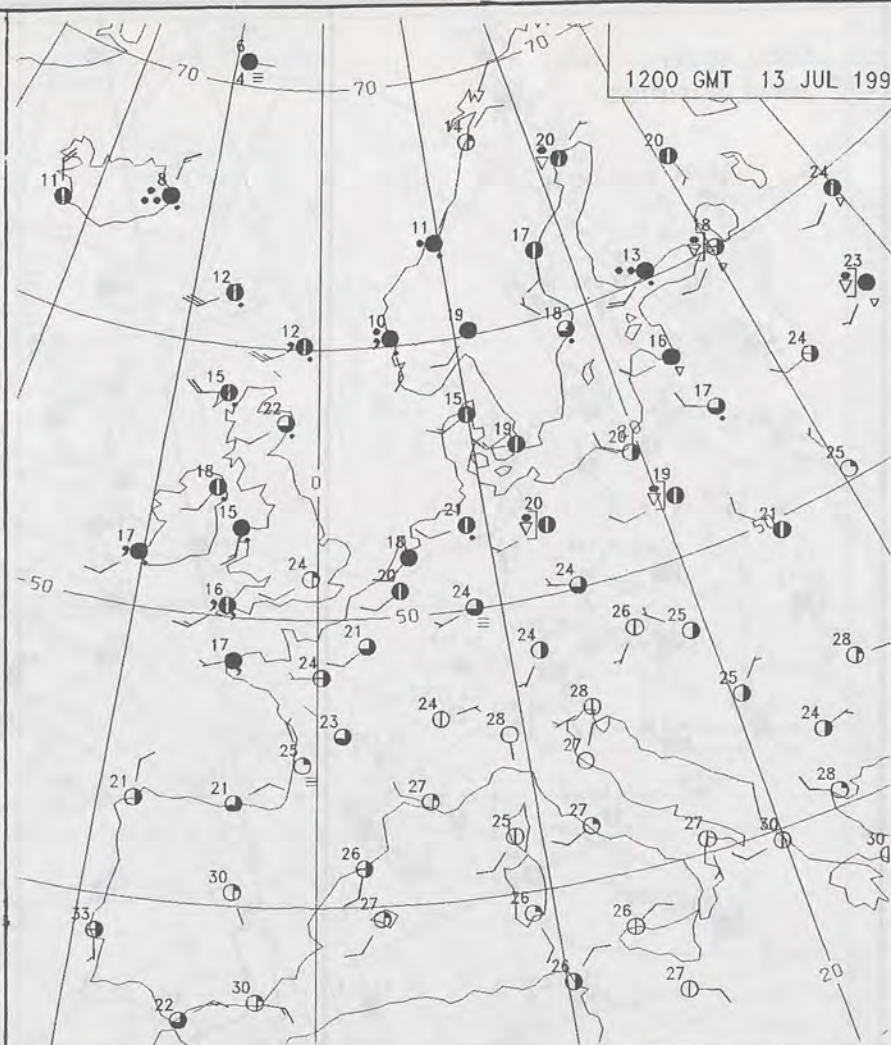
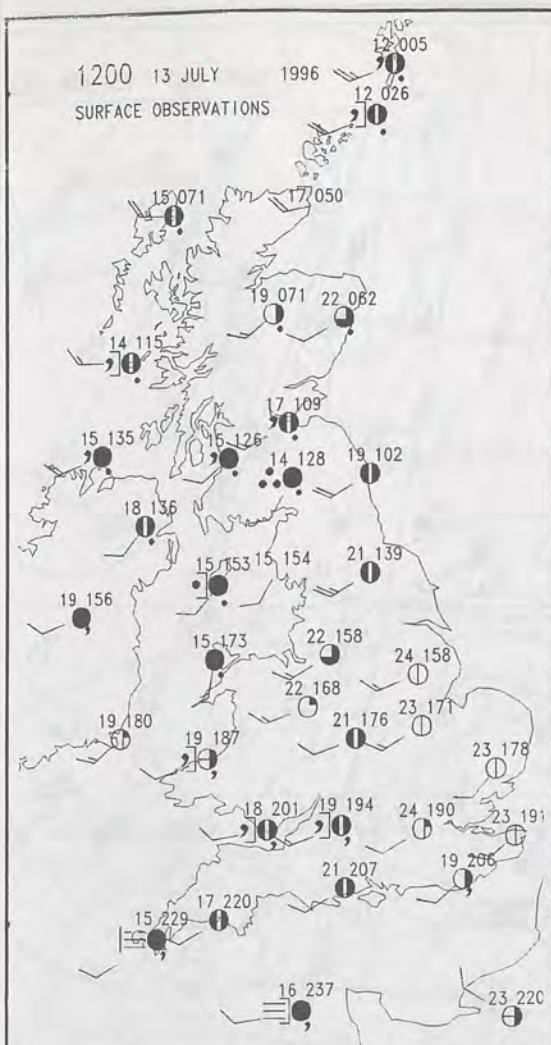


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127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314

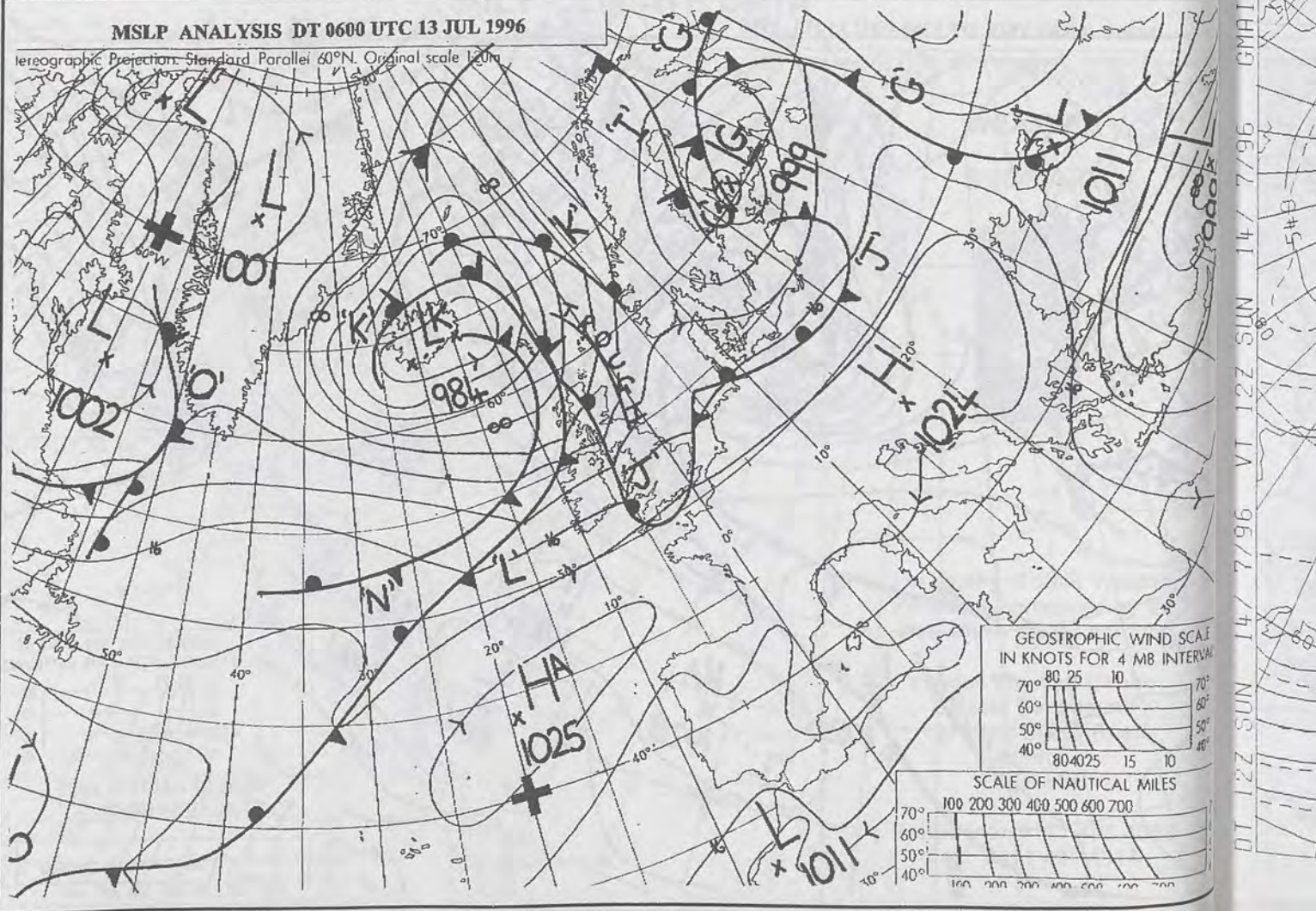
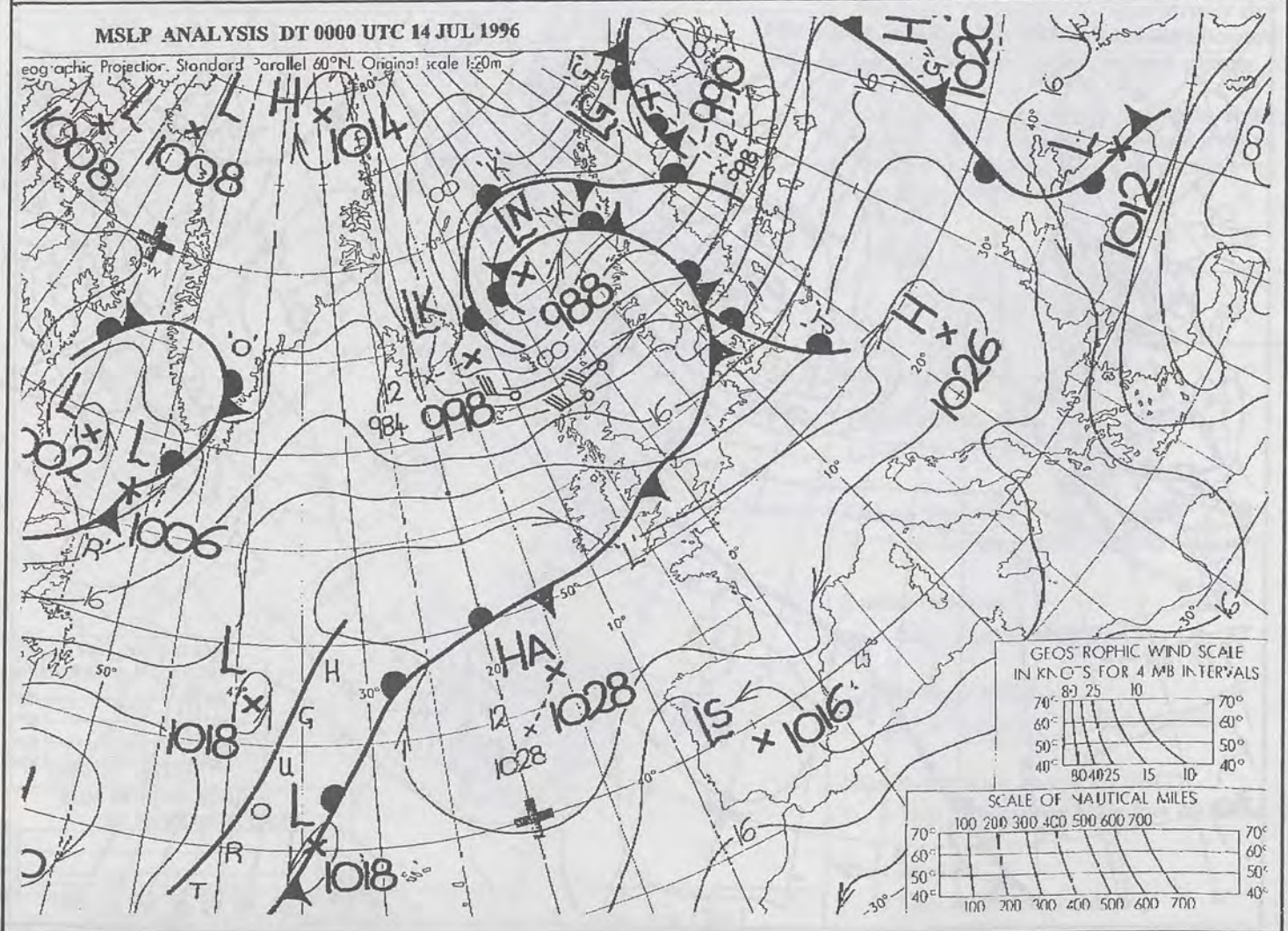
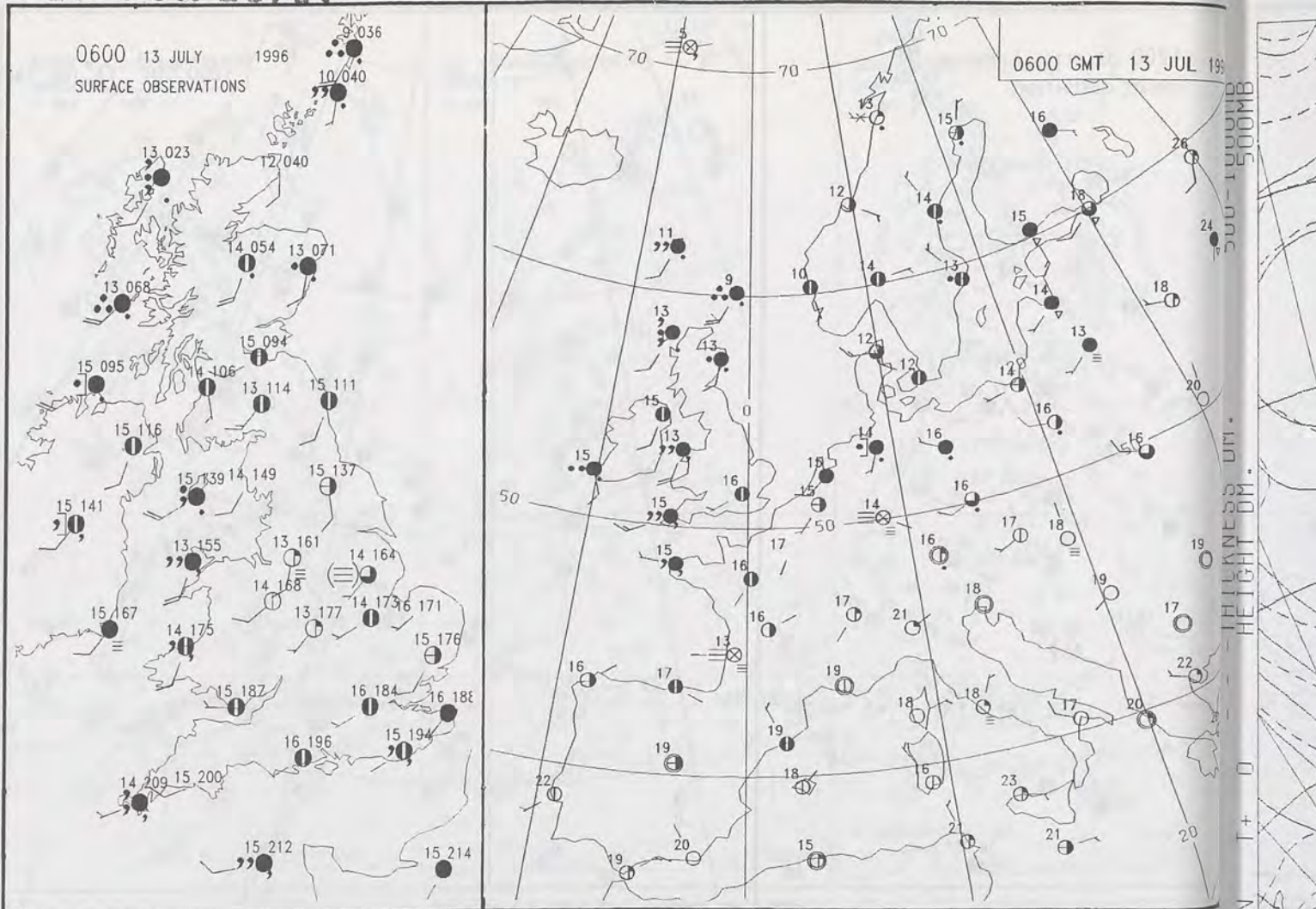
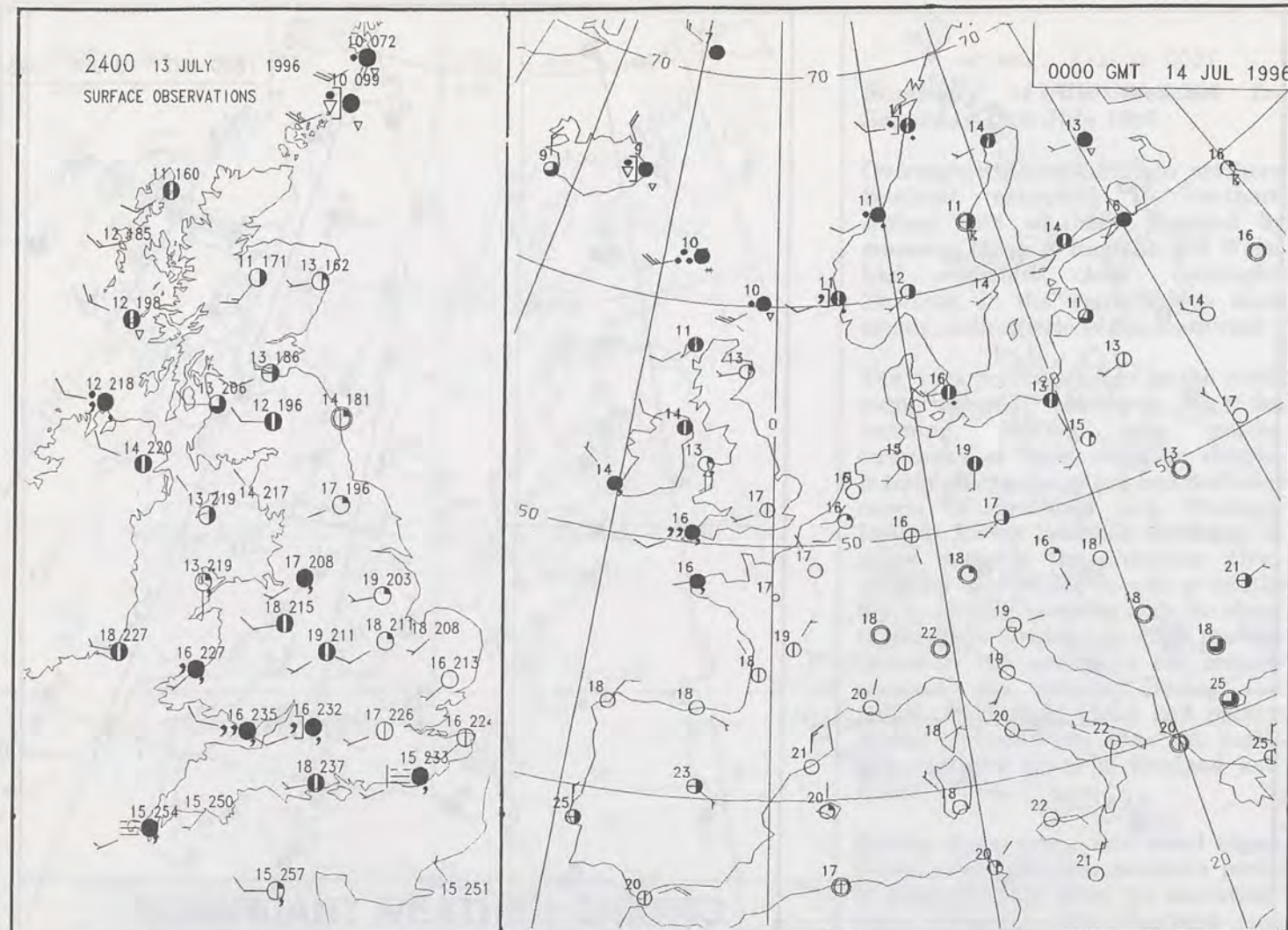






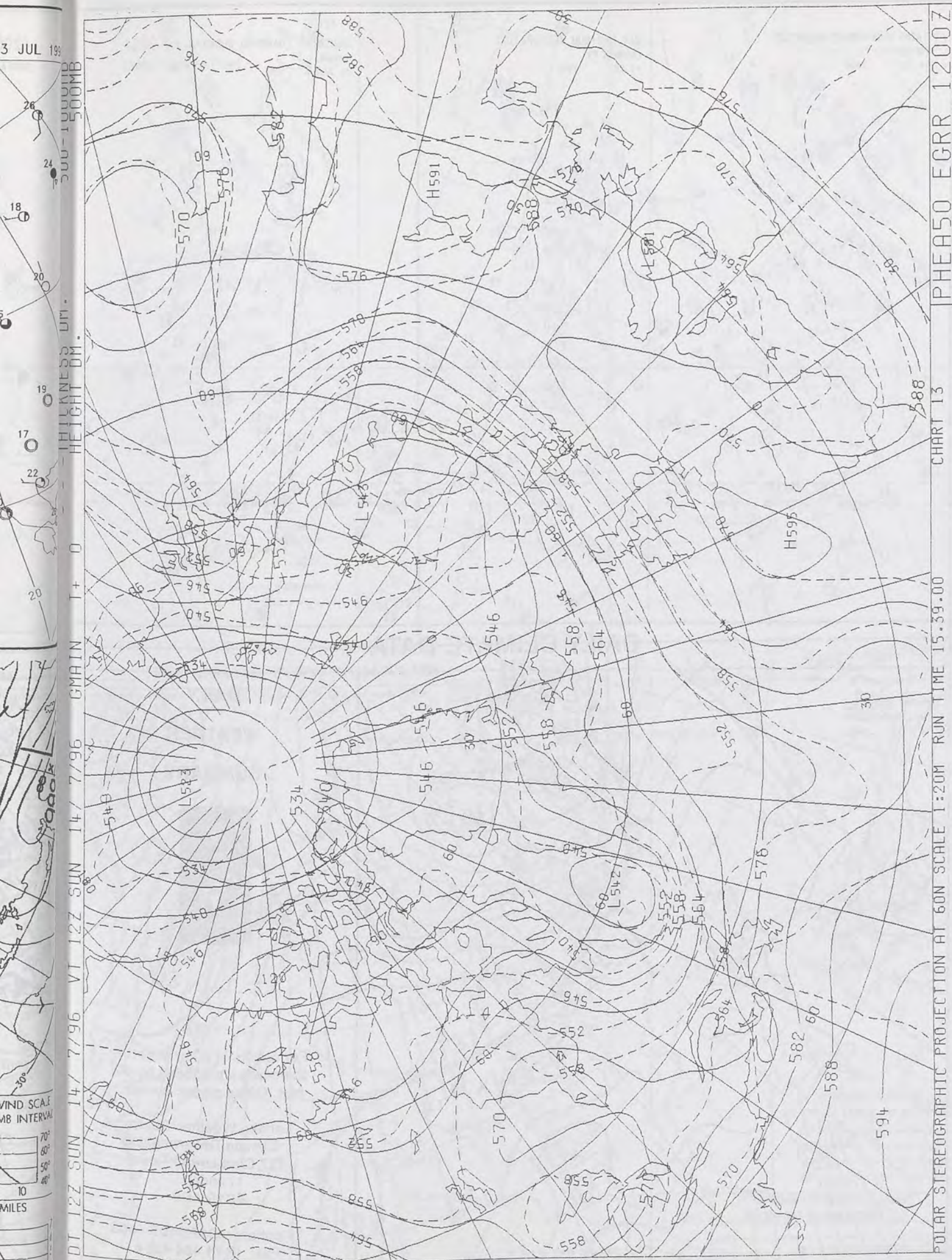
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DUPLICATE ALSO



DT 12Z SUN 14/ 7/96 VI 12Z SUN 14/ 7/96 GMAIN I + 0





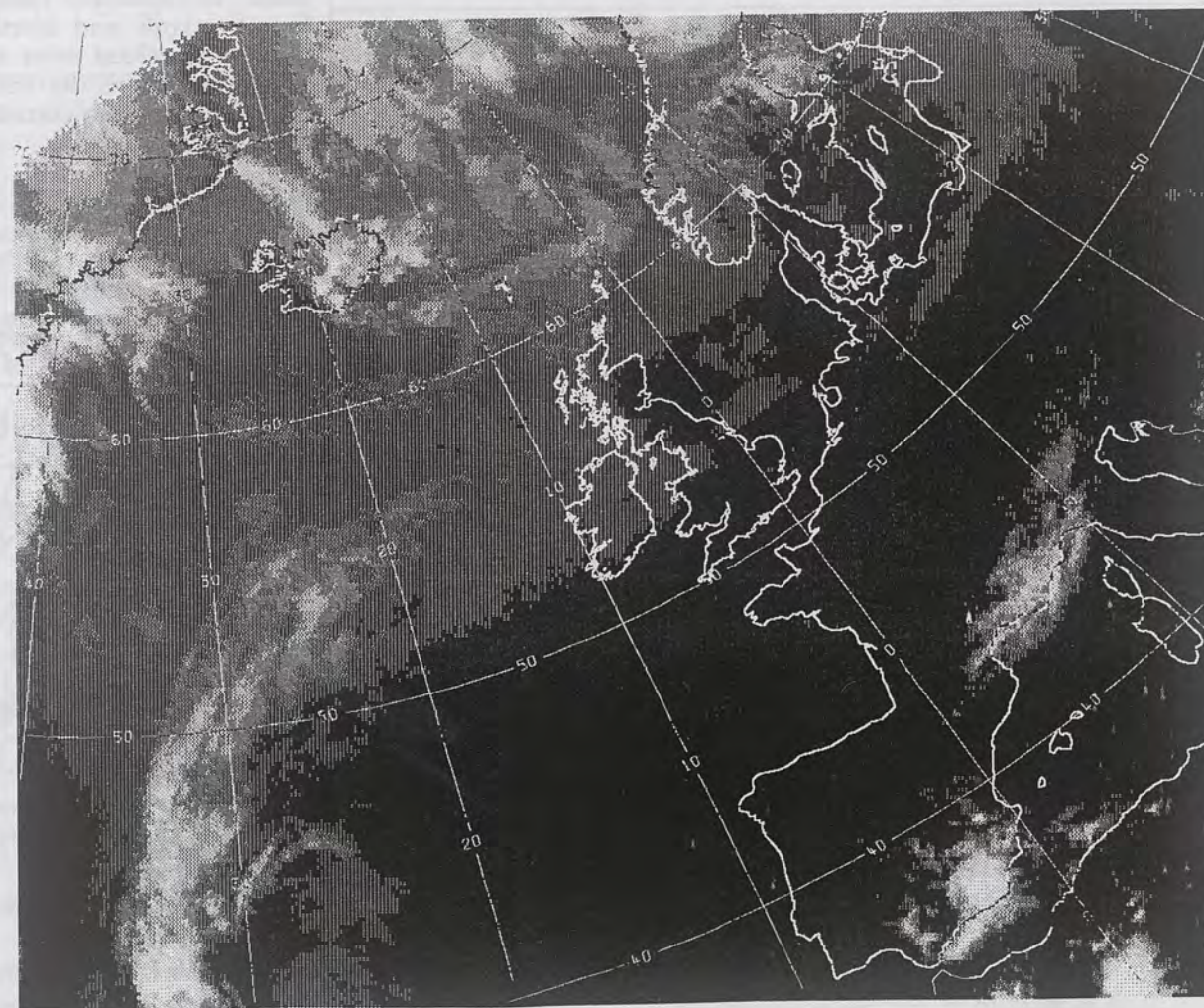
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

**Sunday  
14th July  
1996**

NATIONAL  
METEOROLOGICAL  
24 JUL 1996  
LIBRARY

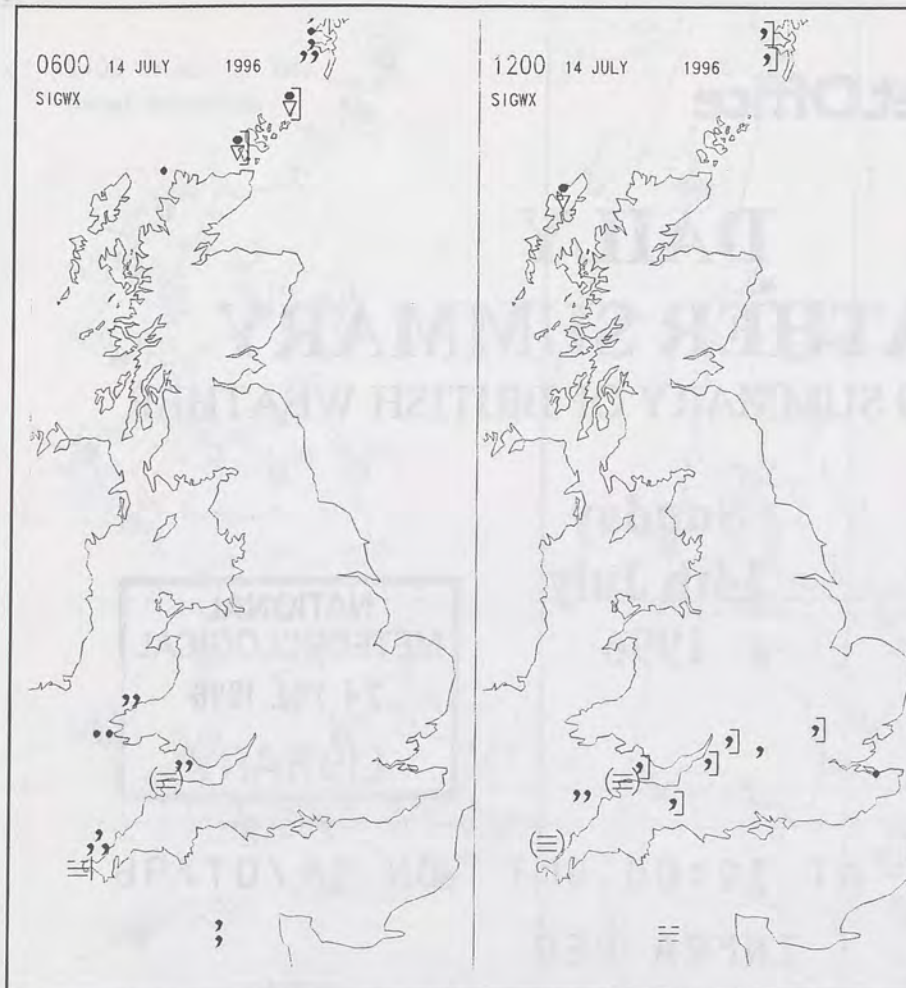
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INFRA-RED



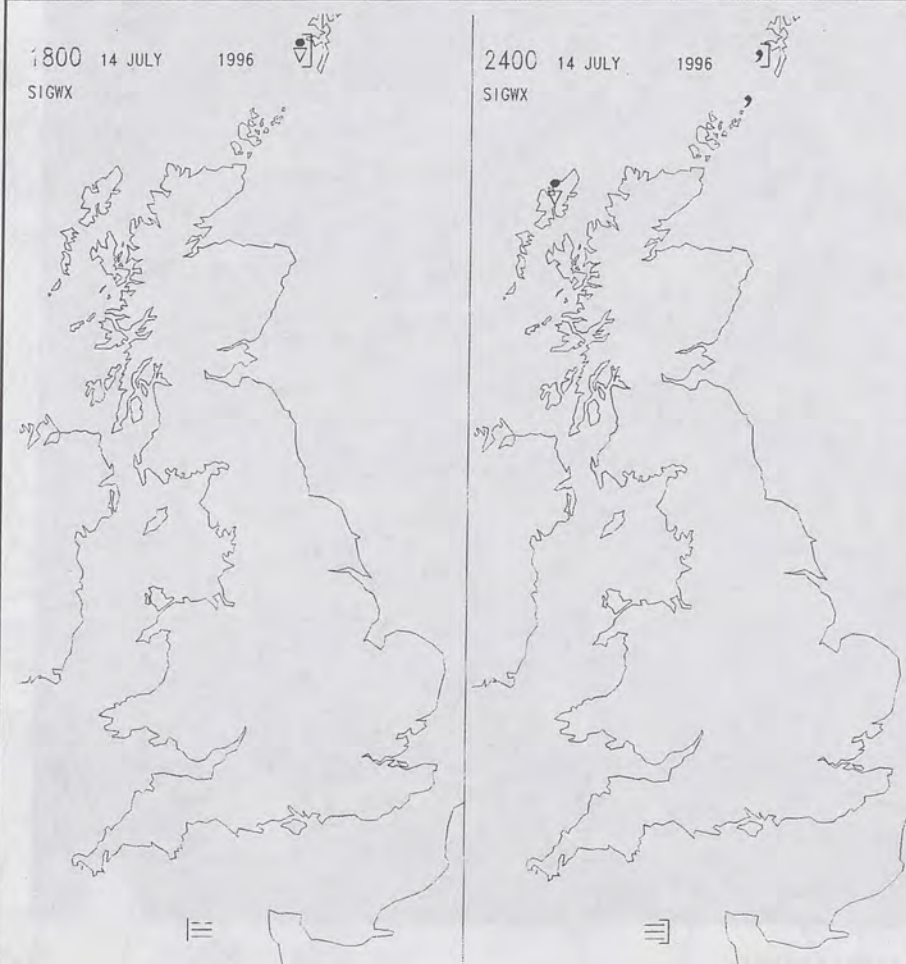
CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD  WARM





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Sunday 14th July 1996

The western half of the United Kingdom was largely overcast during the night and this cloud steadily spread to all but eastern Scotland and northeast England. Intermittent light rain fell across western Scotland and Northern Ireland whilst Shetland had some more persistent wet weather. Drizzle and fog patches affected south Wales and southwest England.

By morning there were sunny spells for eastern Scotland and northeast England but elsewhere it was cloudy. During the day the cloud was slow to break but sunny periods gradually developed and most places remained dry. By late afternoon only southern England remained grey with drizzle in places. This damp, misty weather was most persistent in the southwest with fog affecting the Channel Isles for most of the day.

During the evening the sunny weather spread to all but the Channel coast, and by midnight most of England and Wales had cloudless skies. The Channel Isles remained in fog. Scotland and Northern Ireland had patchy cloud cover and also some light showers in the north and west. Shetland saw the return of rain and overcast skies.

Temperatures today were warm in central and southern parts and about average in the north and west. Locally, the sunny parts of eastern Scotland were also warm.

## EXTREMES

### SUNDAY 14th JULY 1996

#### Highest Maximum

: 27.6 C Great Malvern  
[ Hereford and Worcester ]

#### Lowest Maximum

: 11.7 C Sella Ness [ Shetland ]

#### Lowest Minimum

: 6.2 C Inchmarlo [ Grampian ]

#### Lowest Grass Minimum

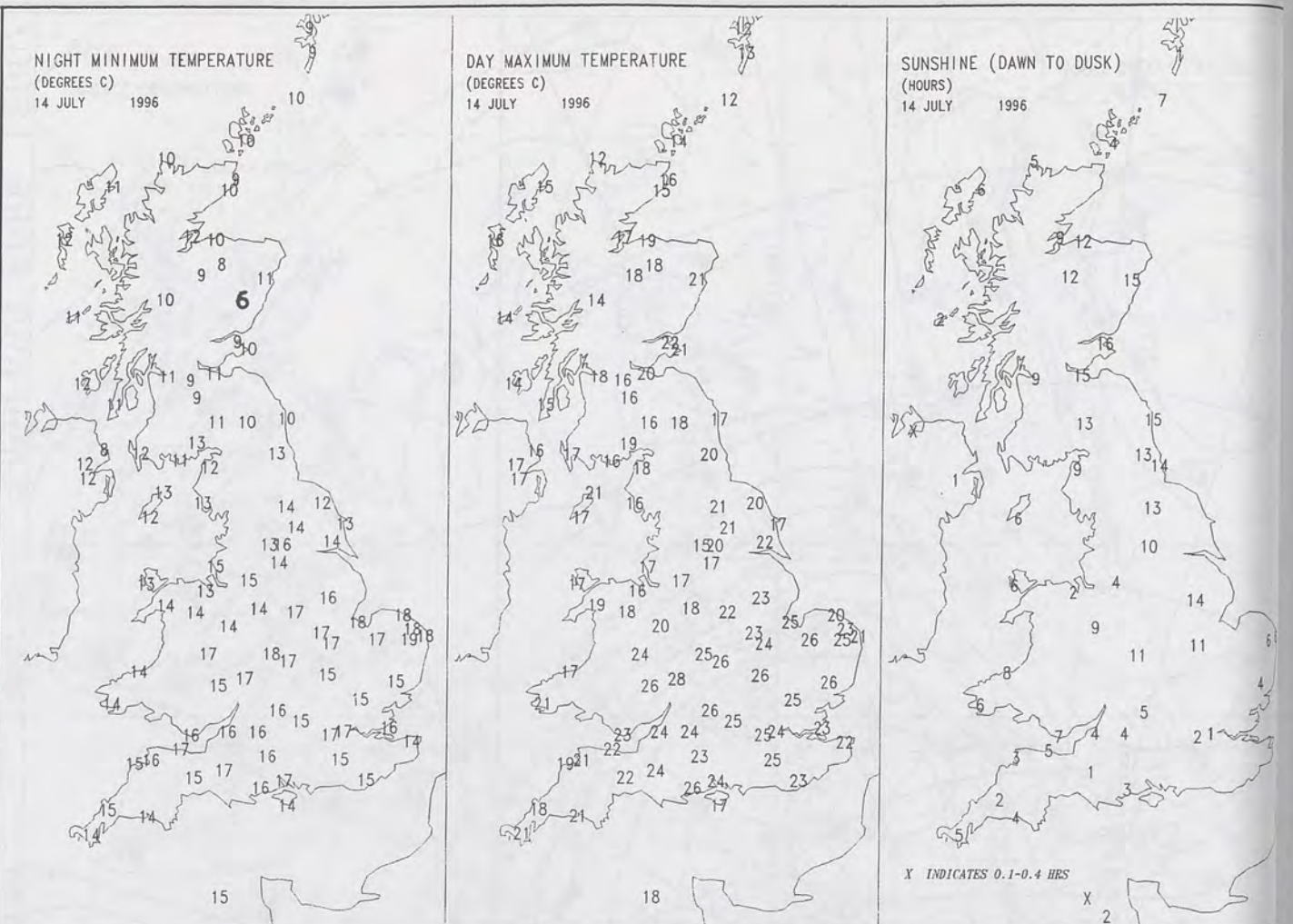
: 1.7 C Aboyne [ Grampian ]

#### Most Rain (24 hrs from 0900 GMT)

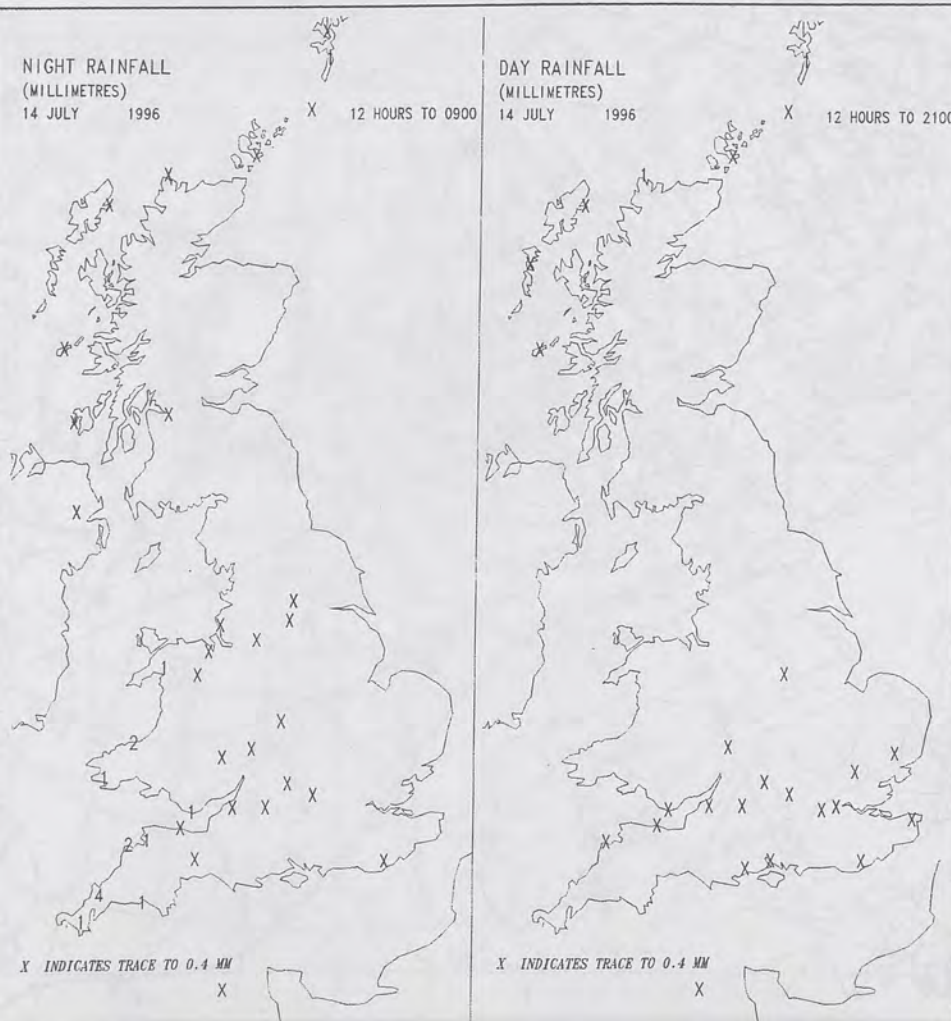
: 2.6mm Lerwick [ Shetland ]

#### Most Sunshine

: 15.9 hrs Leuchars [ Fife ]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

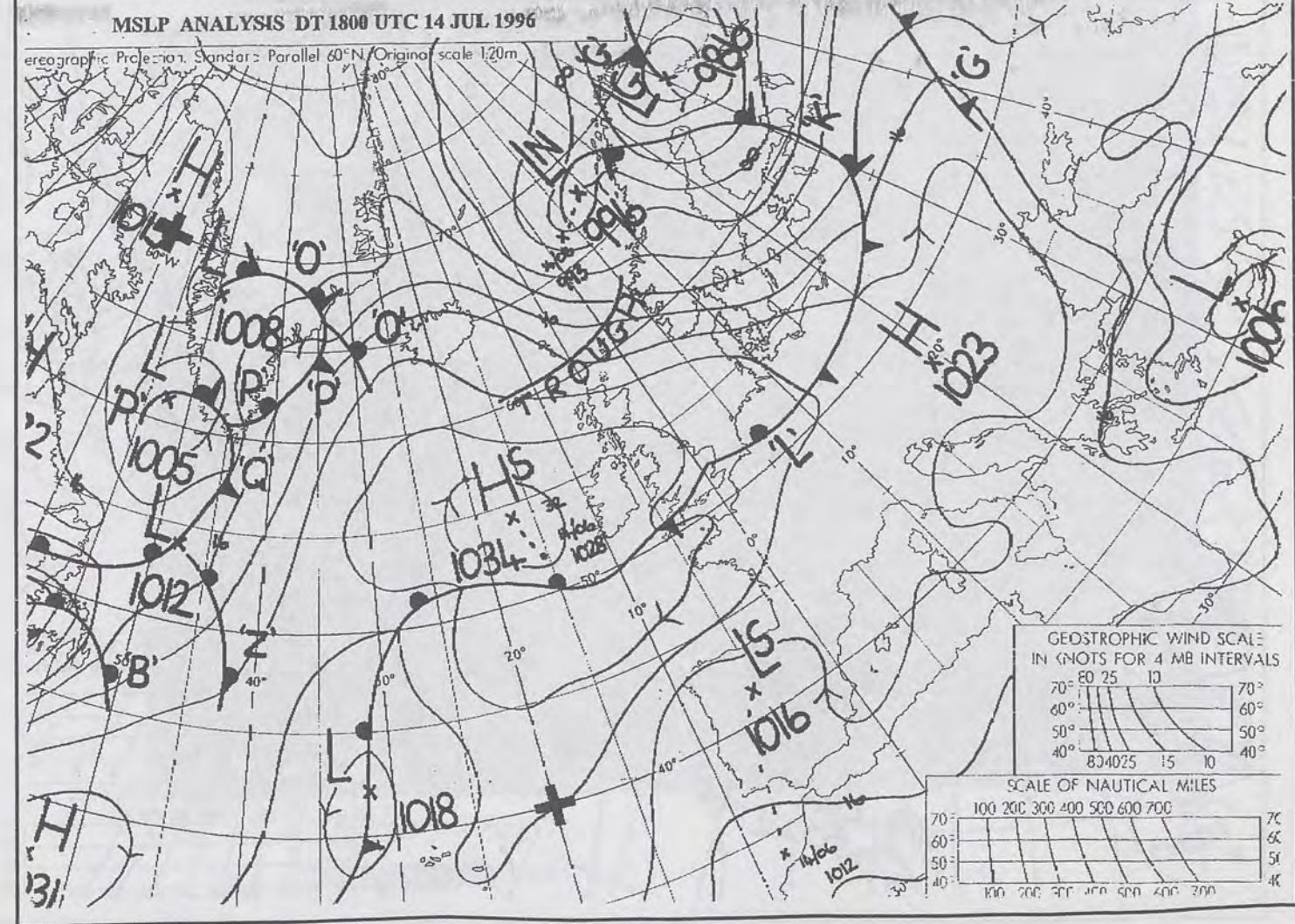
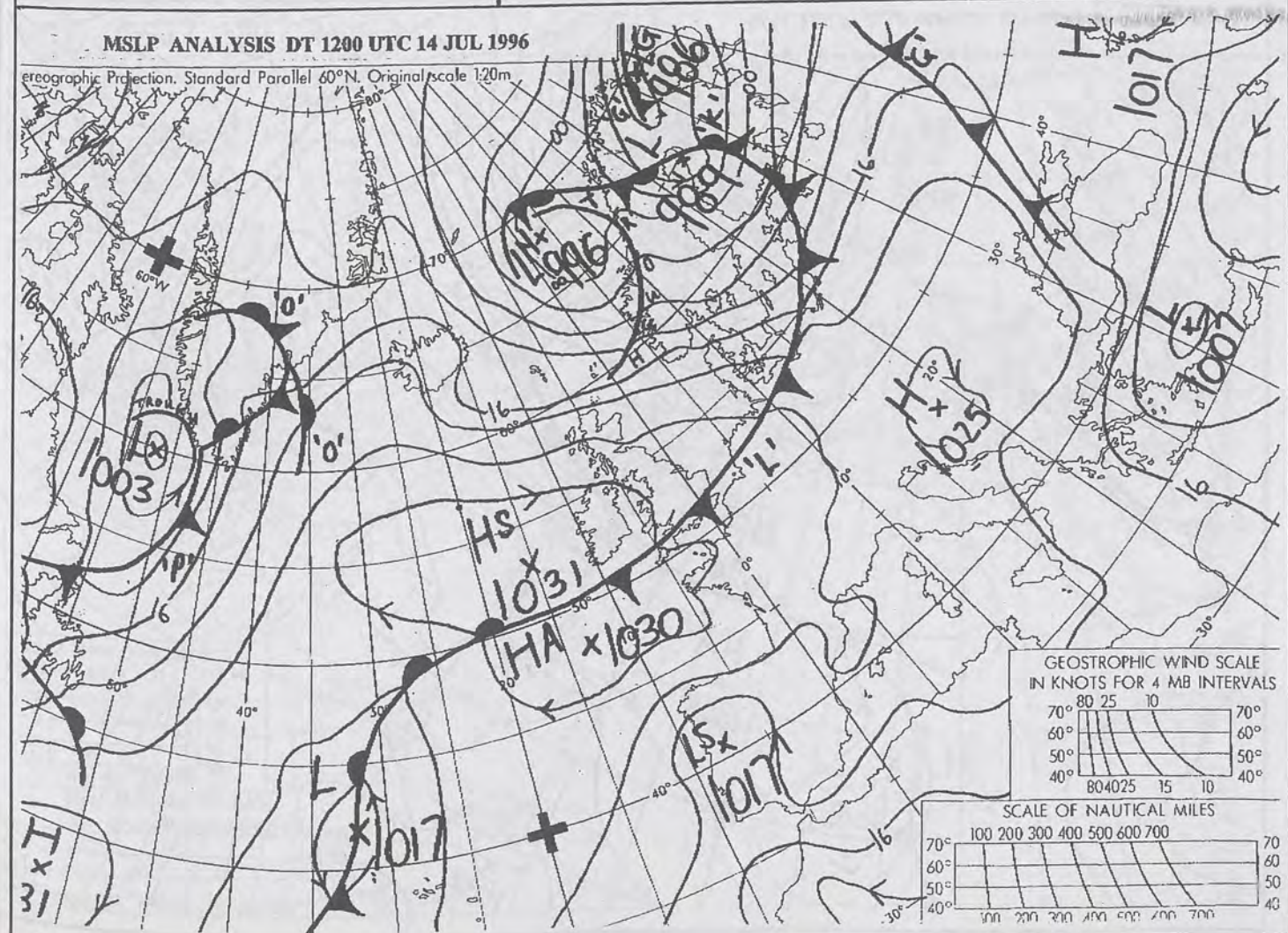
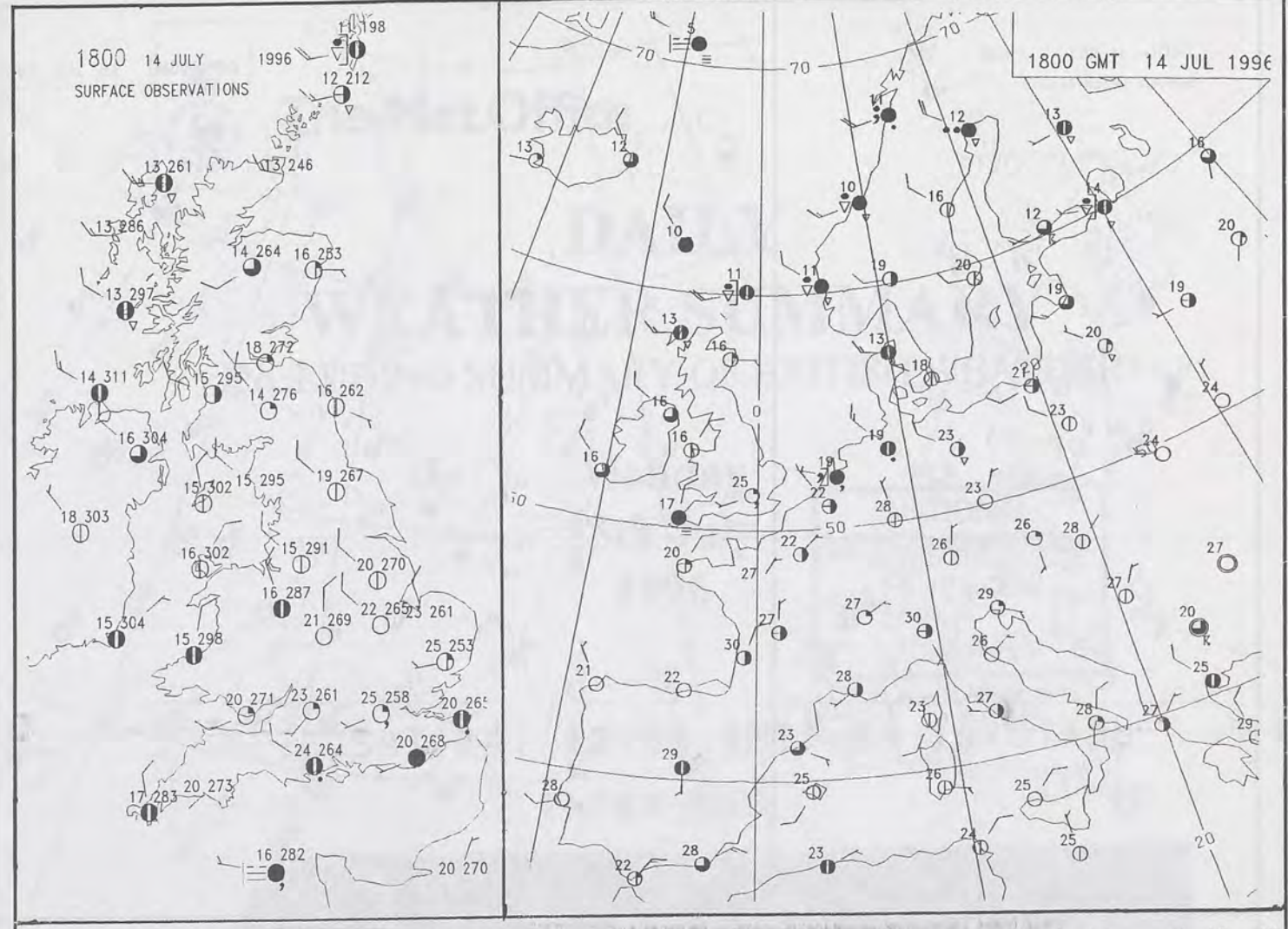
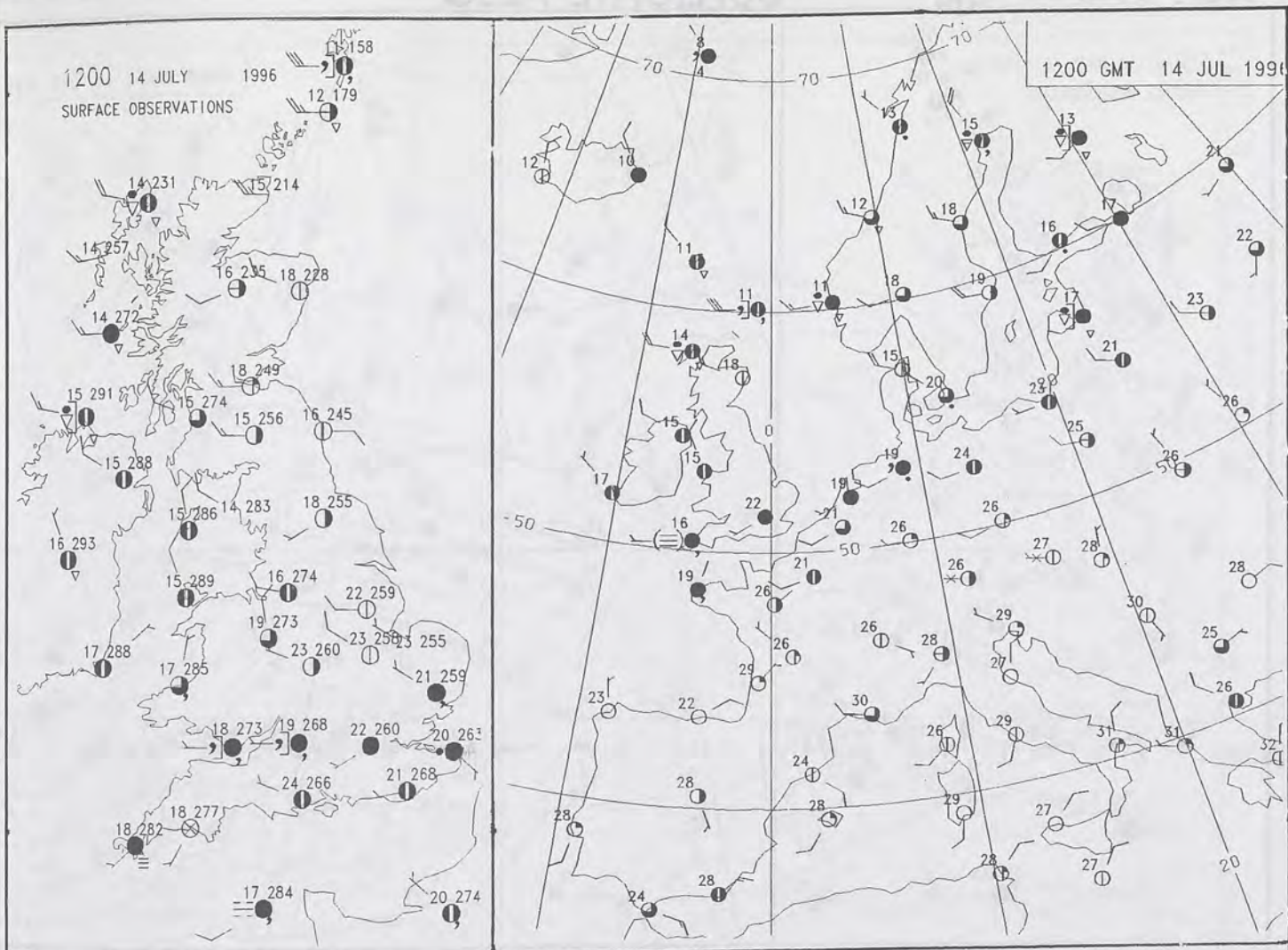


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Fax: 0171 404 4314



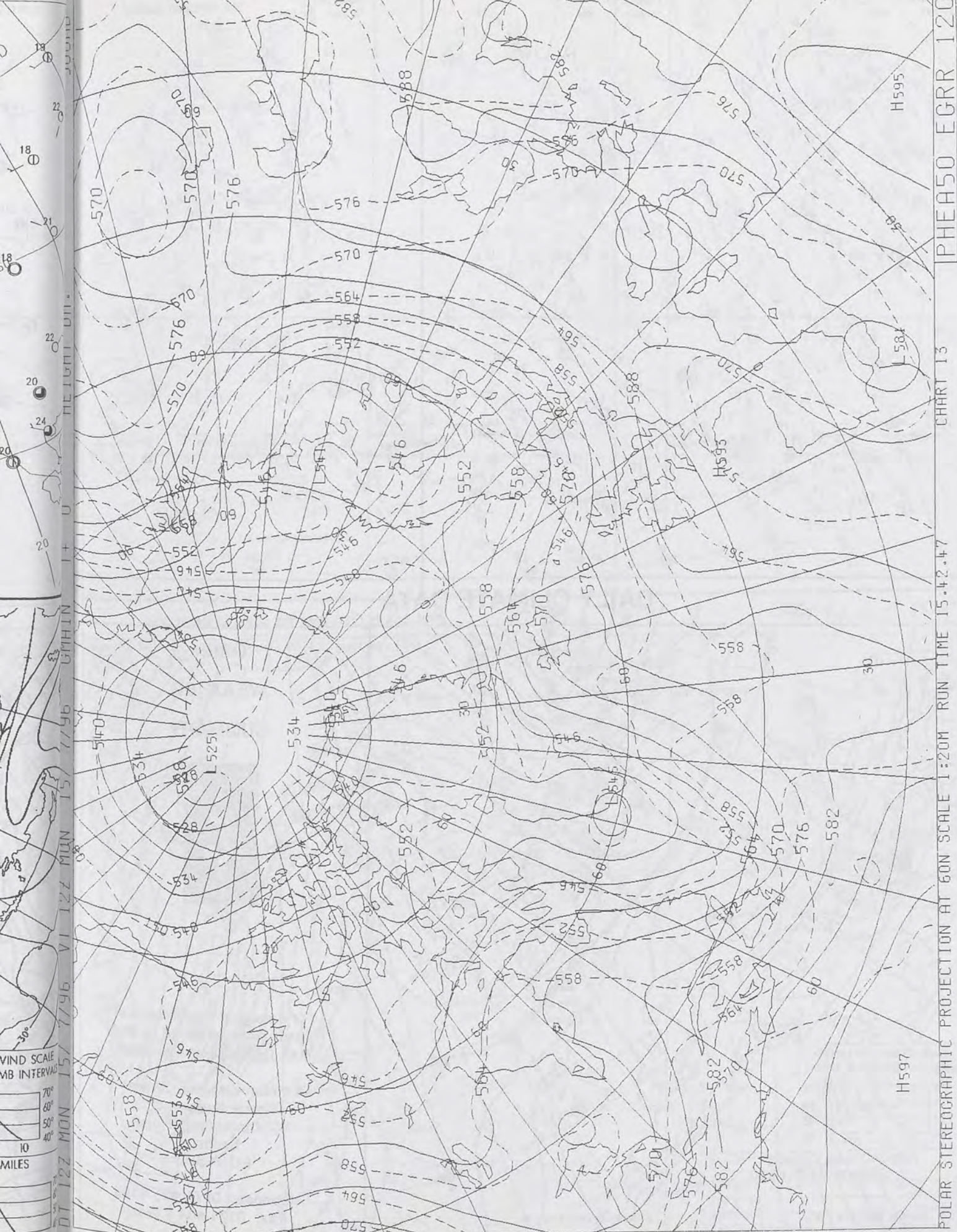








14 JUL 1996



The Met. Office

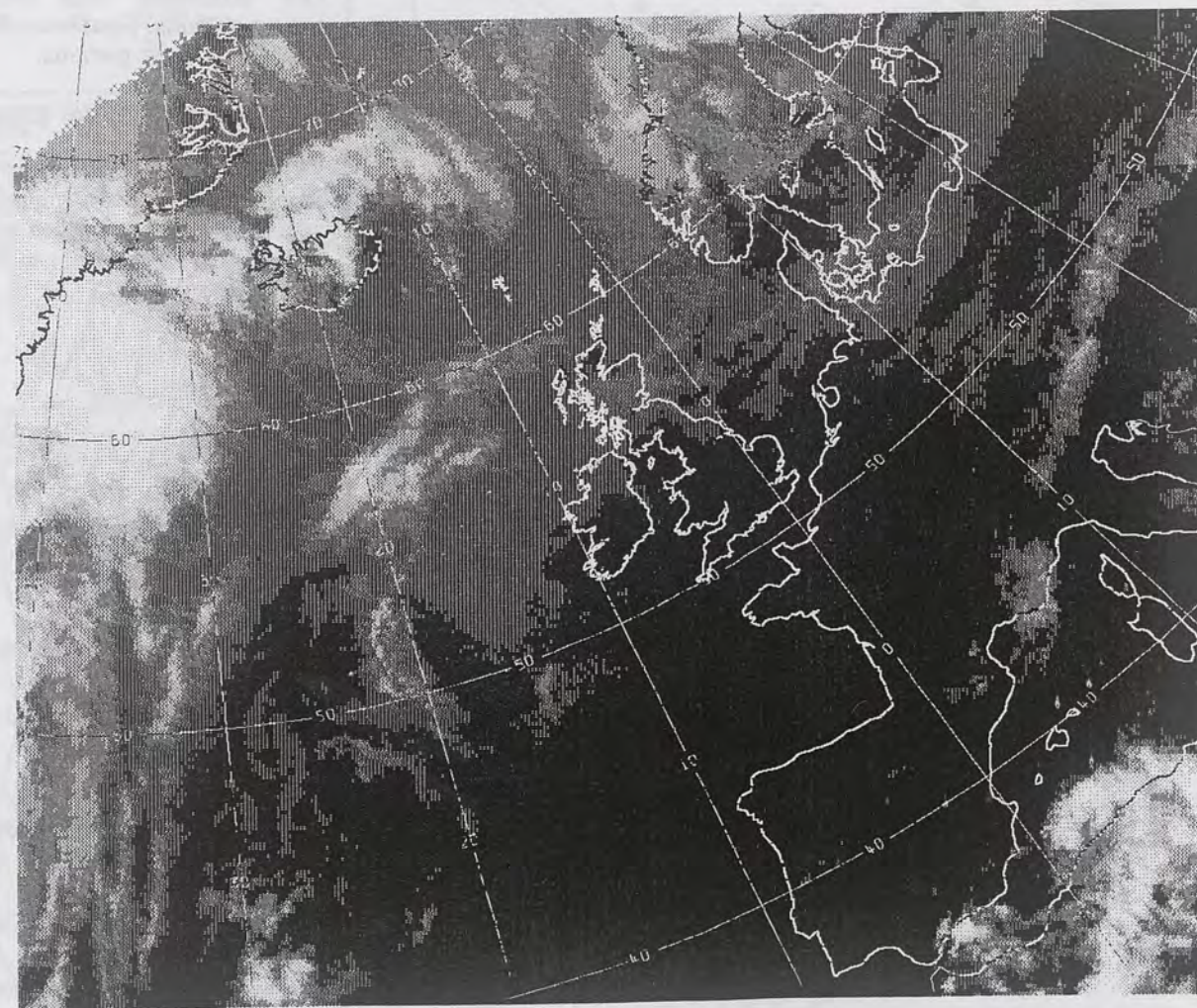
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Monday  
15th July  
1996

NATIONAL  
METEOROLOGICAL  
24 JUL 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 15/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM



0600 15 JULY 1996  
SIGWX



1200 15 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 15 JULY 1996  
SIGWX



2400 15 JULY 1996  
SIGWX



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Monday 15th July 1996

Overnight most of the country was dry. Northern Ireland, central and northern Scotland turned cloudy and there was some rain and drizzle over northern Scotland. Some low cloud spread across eastern and southern counties of England with a few mist or fog patches. Further west skies stayed clear.

Eastern counties of England, southeast England and the Channel Islands had a mainly cloudy morning and there was even some drizzle in Essex at first. Sunny spells developed in most places through the afternoon. Western England and most of Wales had a sunny day.

Northern Ireland was mostly cloudy in the morning with some sunshine in the afternoon. Western and northern parts of Scotland had a mainly cloudy morning and there were some showers across eastern and northeastern parts. The afternoon was brighter with sunny periods. Southern Scotland was dry with sunny periods.

The evening was fine across the whole country.

Temperatures were generally close to normal but it was warm or very warm over parts of southern England and the Midlands.

## EXTREMES

### MONDAY 15th JULY 1996

#### Highest Maximum

: 25.8 C Madley  
[ Hereford and Worcester ]

#### Lowest Maximum

: 12.5 C Foula [ Shetland ]

#### Lowest Minimum

: 3.0 C Strathallan [ Tayside ]

#### Lowest Grass Minimum

: -1.3 C Charterhall [ Borders ]

#### Most Rain (24 hrs from 0900 GMT)

: No significant rain reported

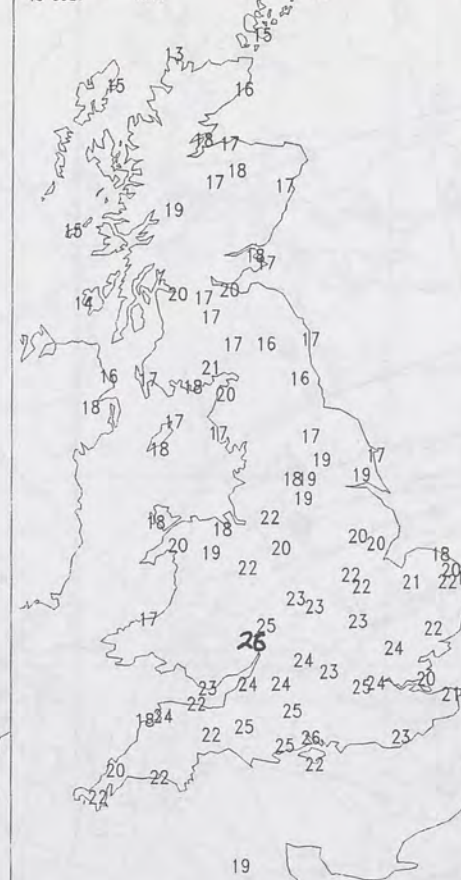
#### Most Sunshine

: 15.4 hrs Birmingham

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
15 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
15 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
15 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
5 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
15 JULY 1996



## DAILY WEATHER SUMMARY

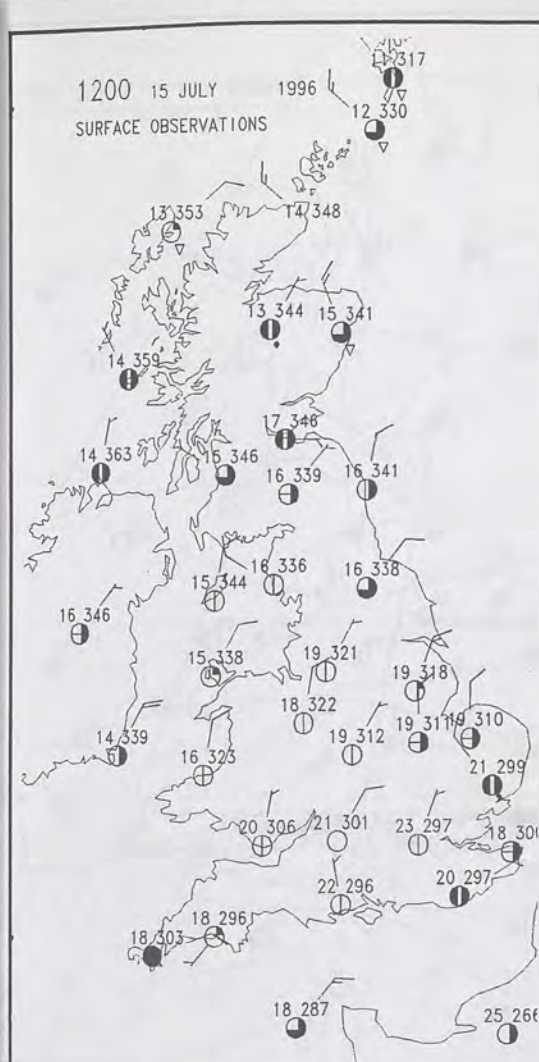


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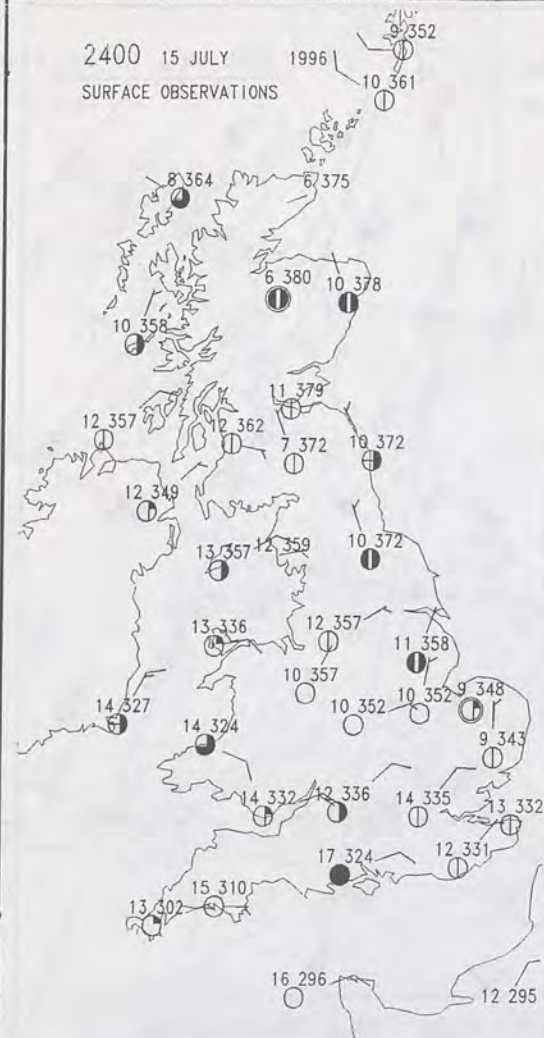




NOT FOR LOAN

DUPLICATE

2400 15 JULY 1996  
SURFACE OBSERVATIONS



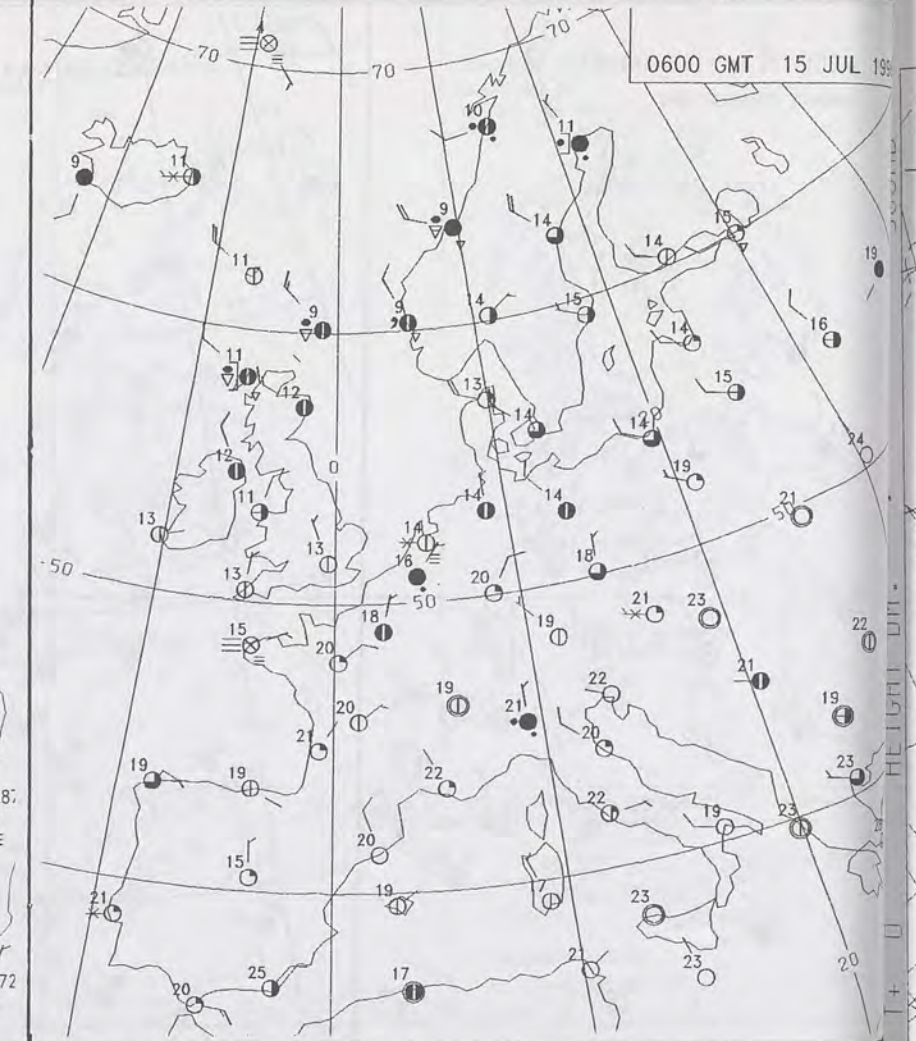
0000 GMT 16 JUL 1996



0600 15 JULY 1996  
SURFACE OBSERVATIONS

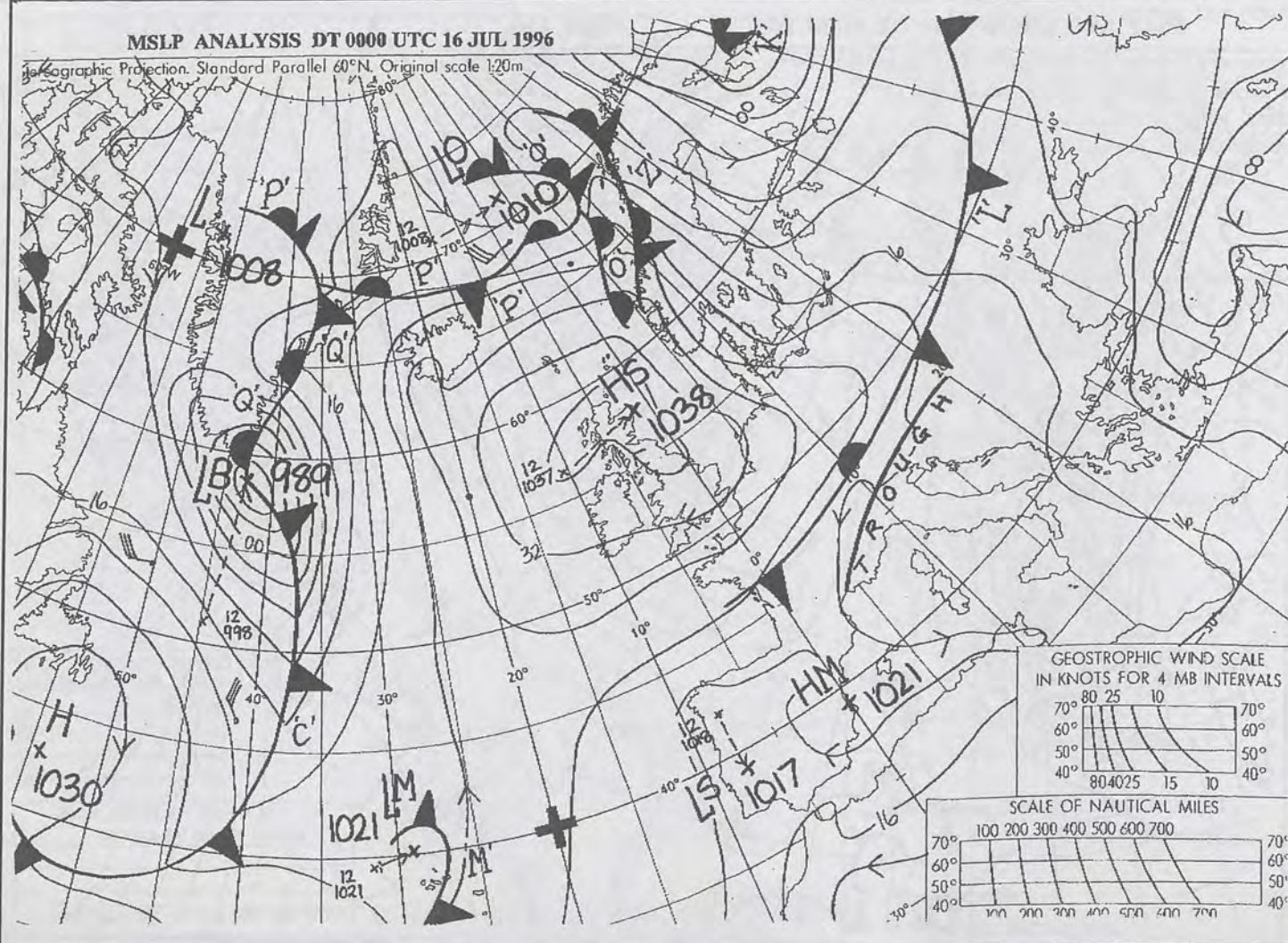


0600 GMT 15 JUL 1996



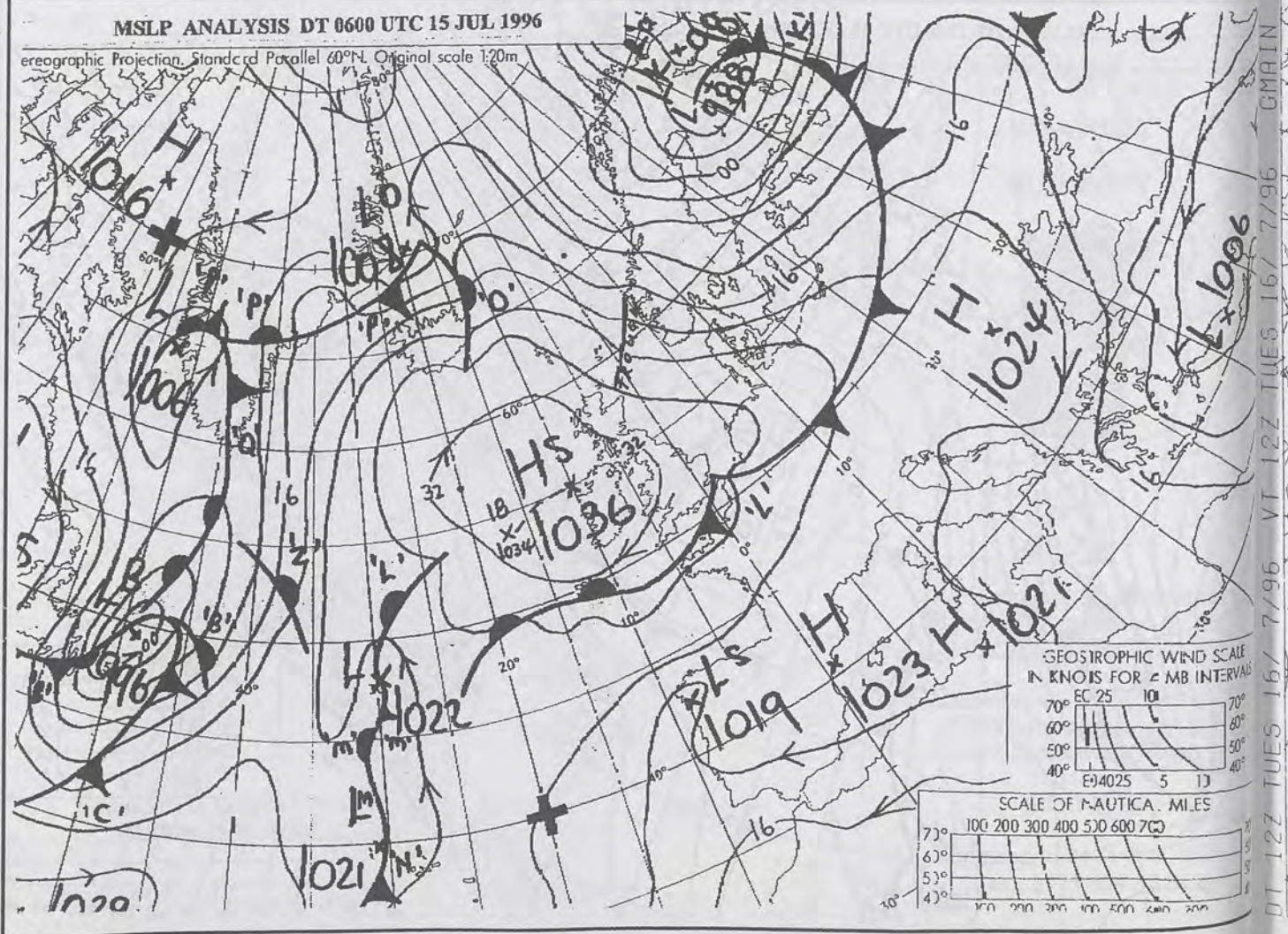
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Geographic Projection, Standard Parallel 60°N, Original scale 1:20m



MSLP ANALYSIS DT 0600 UTC 15 JUL 1996

Geographic Projection, Standard Parallel 60°N, Original scale 1:20m





15 JUL 199



The Met. Office

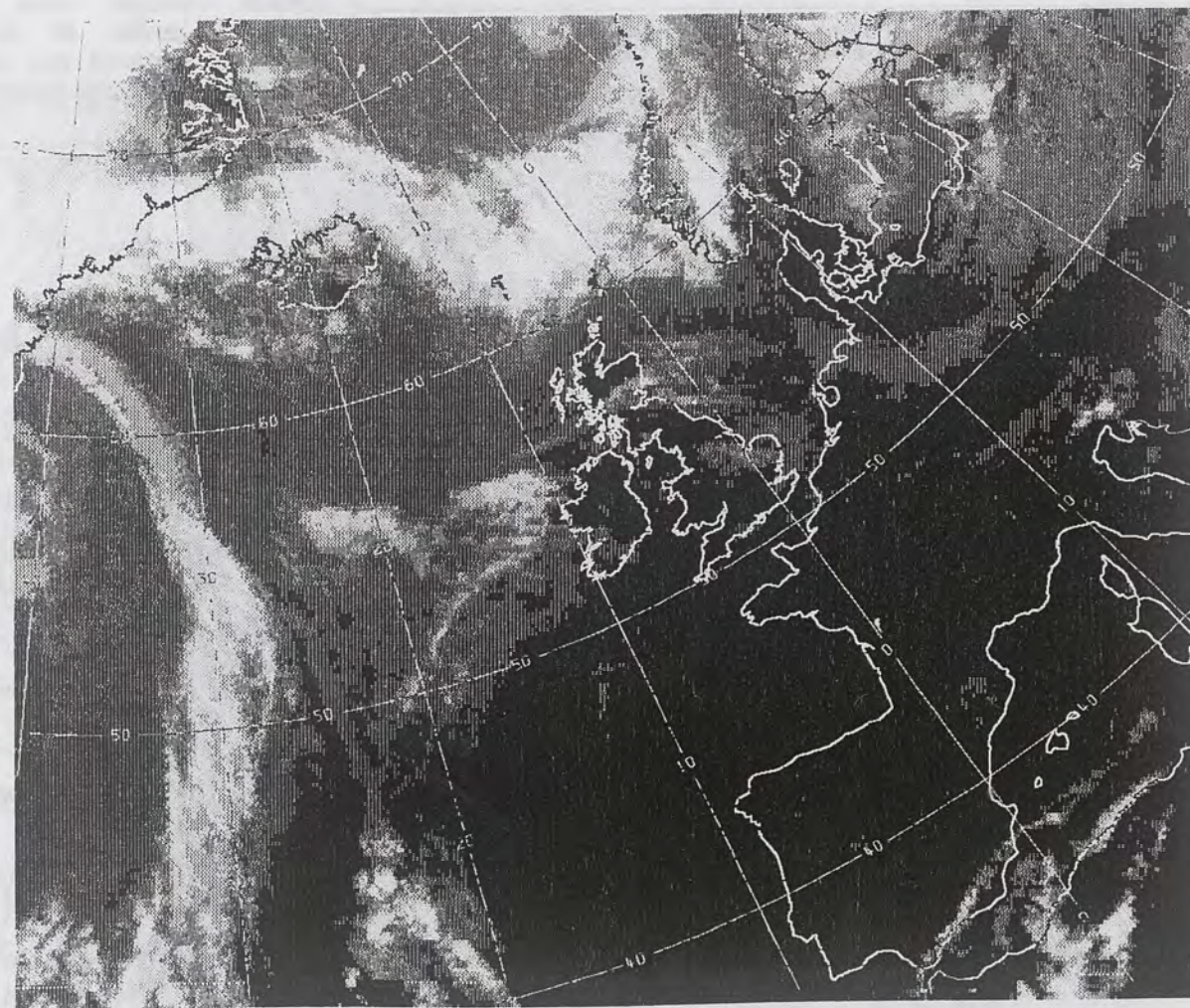
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Tuesday  
16th July  
1996

NATIONAL  
METEOROLOGICAL  
-6 AUG 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 16/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD



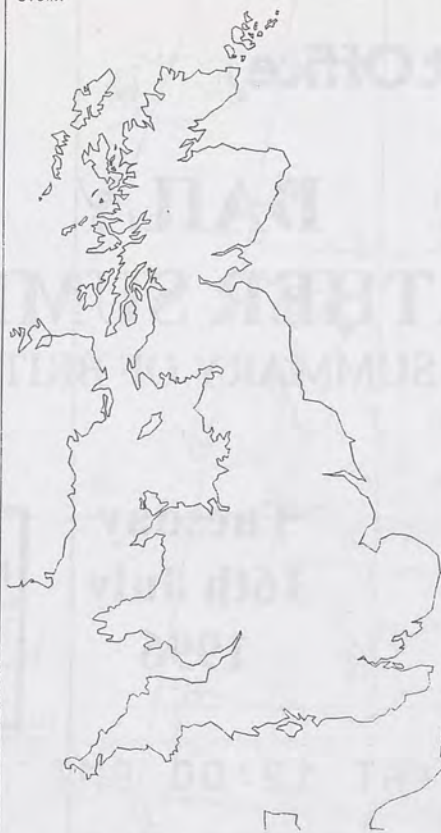
WARM



0600 16 JULY 1996  
SIGWX



1200 16 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 16 JULY 1996  
SIGWX



2400 16 JULY 1996  
SIGWX



## Summary of UK weather for Tuesday 16 July 1996

It was a dry night with clear spells in the west and some central areas. Low cloud spread into North Sea coastal districts and extended inland. High cloud also stretched across skies in the north.

Eastern and central England had a cloudy morning, but this cloud slowly burned back to the east coast. Sunny spells developed during the afternoon. Western England and Wales had a dry and sunny day. The northeasterly wind became strong at times across southern coasts.

Scotland and Northern Ireland had a largely dry day with sunny spells and patchy cloud although an isolated shower cropped up in the Northern Isles. Thicker cloud lingered in the Northern Isles during the afternoon and into the evening.

Most places had a fine end to the day, although the east to northeasterly wind remained fresh along the south coast.

Temperatures were generally near normal. Values were warm in sheltered areas of central and southern Scotland but were rather cool along North Sea coasts.

## EXTREMES

**TUESDAY 16th JULY 1996**

**Highest Maximum**

: 23.3 C Aboyne [Aberdeenshire]

**Lowest Maximum**

: 12.3 C Sella Ness [Shetland]

**Lowest Minimum**

: 1.3 C Glenlivet [Moray]

**Lowest Grass Minimum**

: -2.8 C Edinburgh

**Most Rain (24 hrs from 0900 GMT)**

: No significant rainfall

**Most Sunshine**

: 15.8 hrs Kirkwall [Orkney]

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
16 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
16 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
16 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
16 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
16 JULY 1996



## DAILY WEATHER SUMMARY

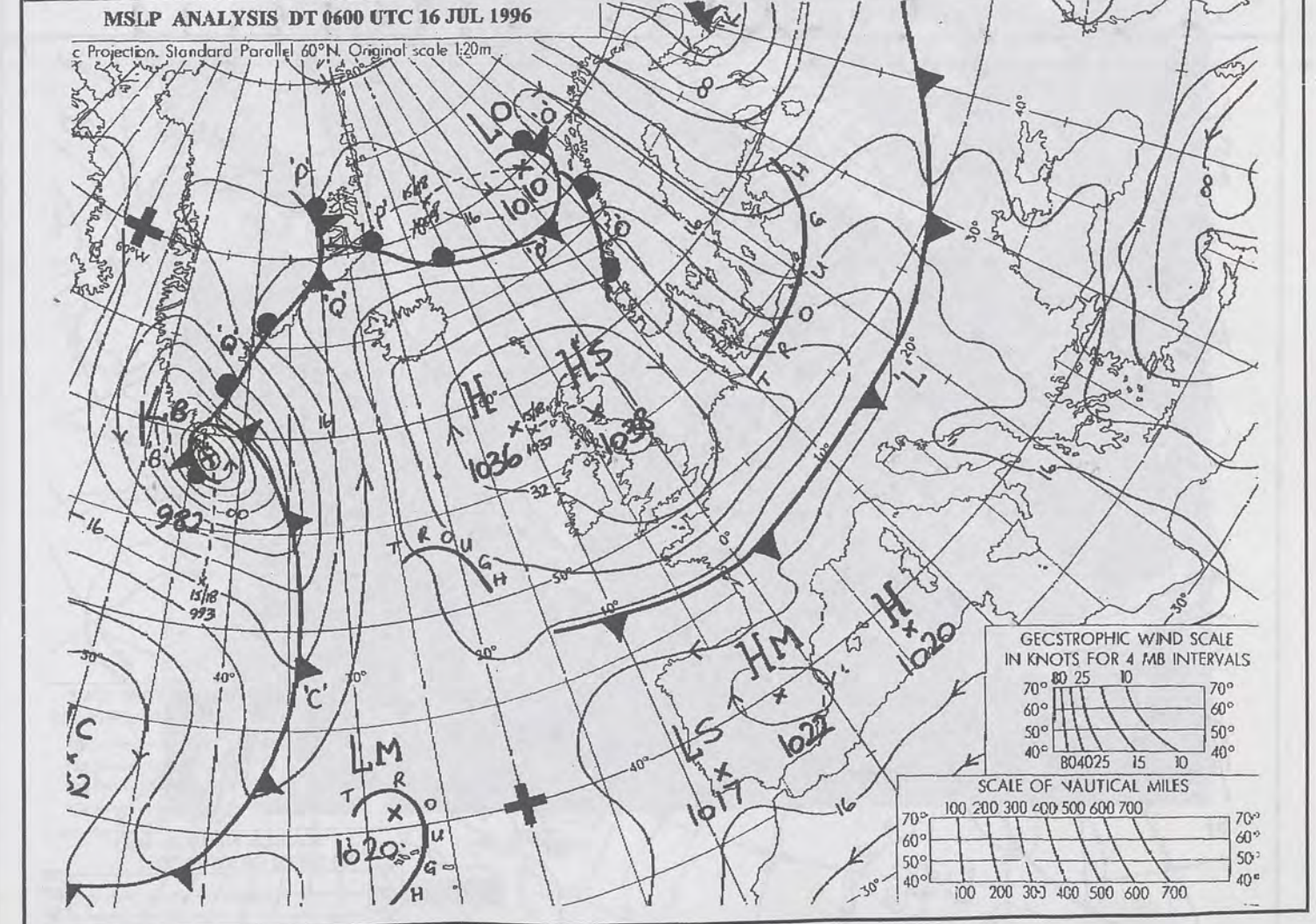
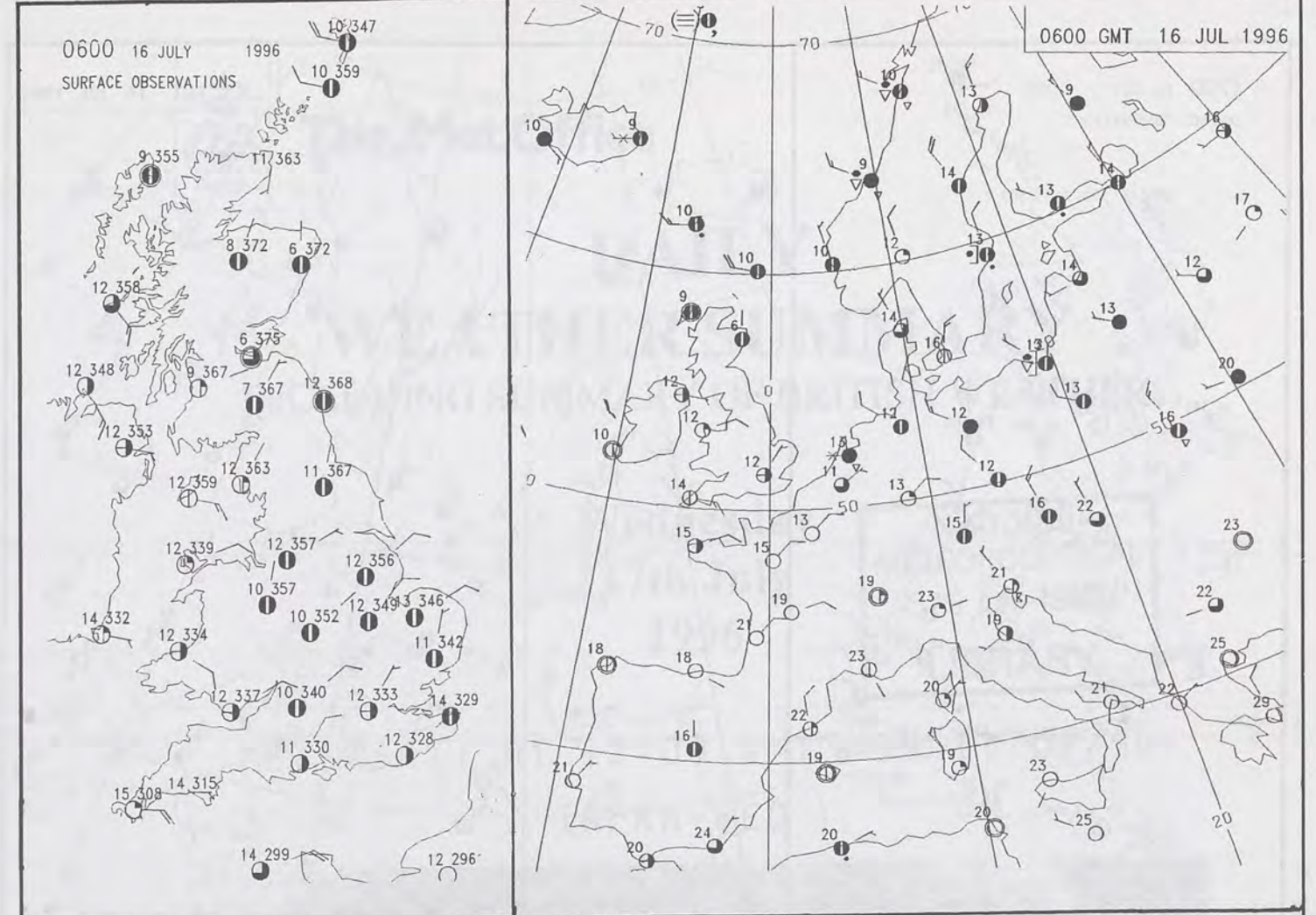
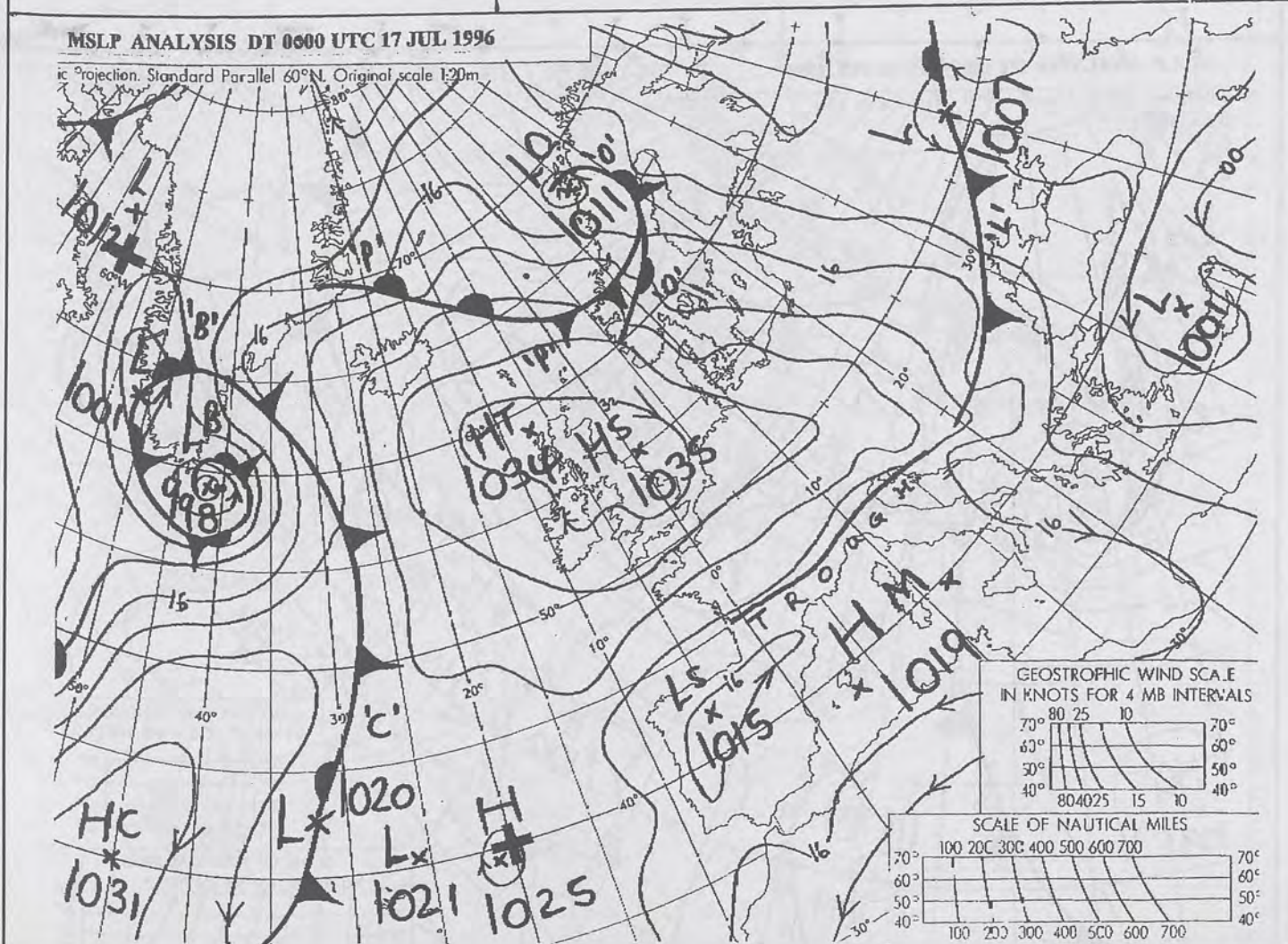
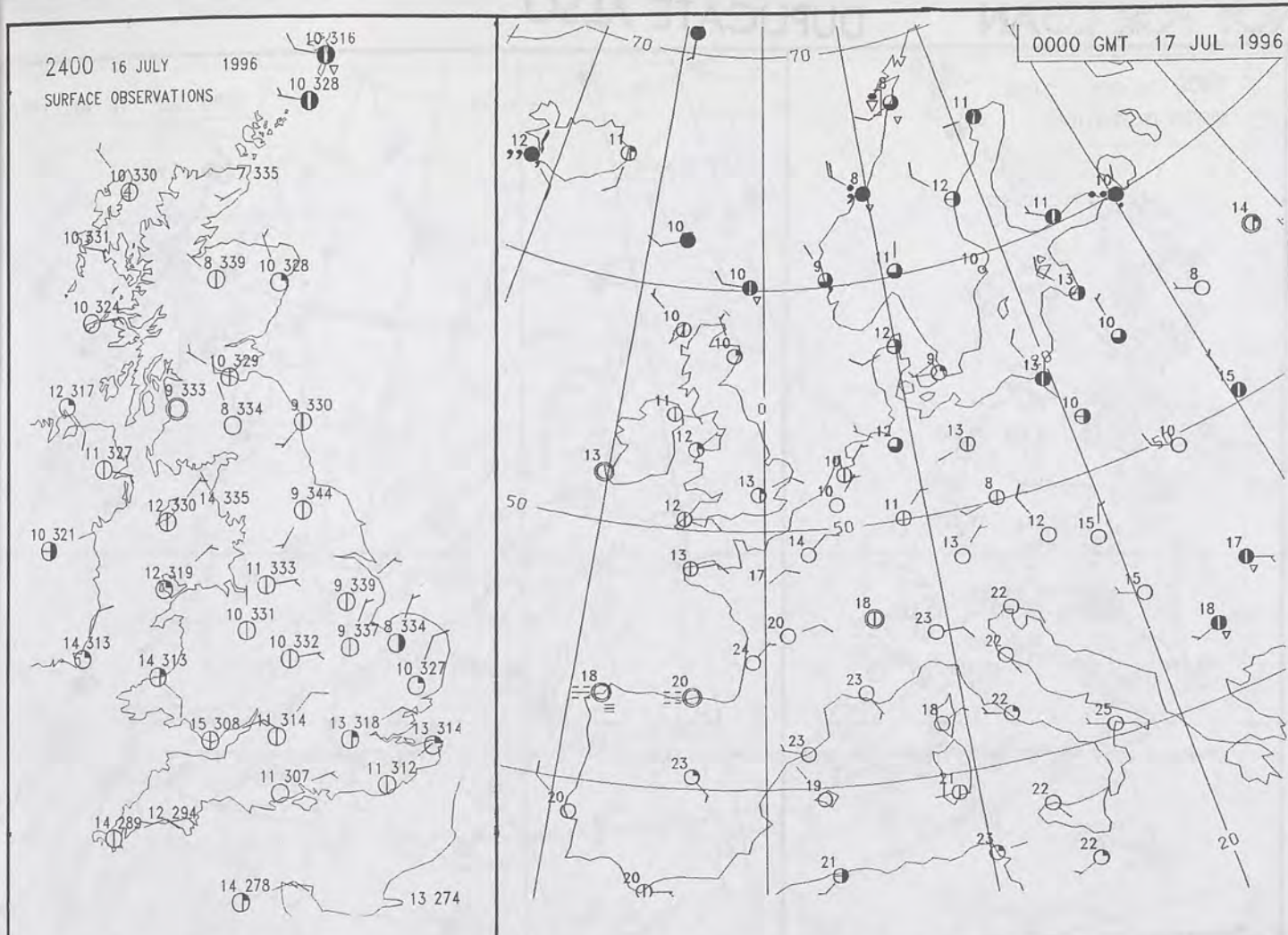


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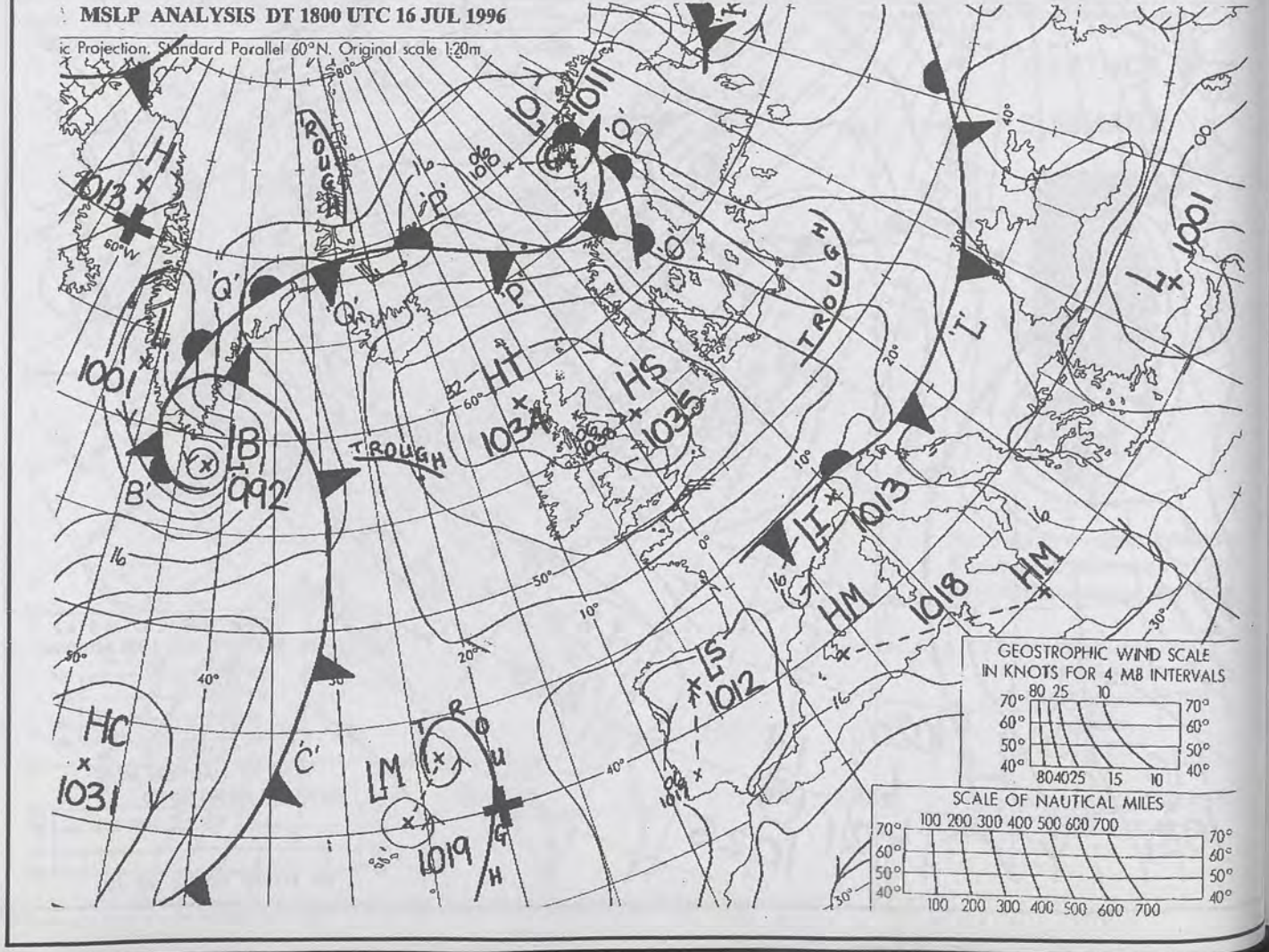
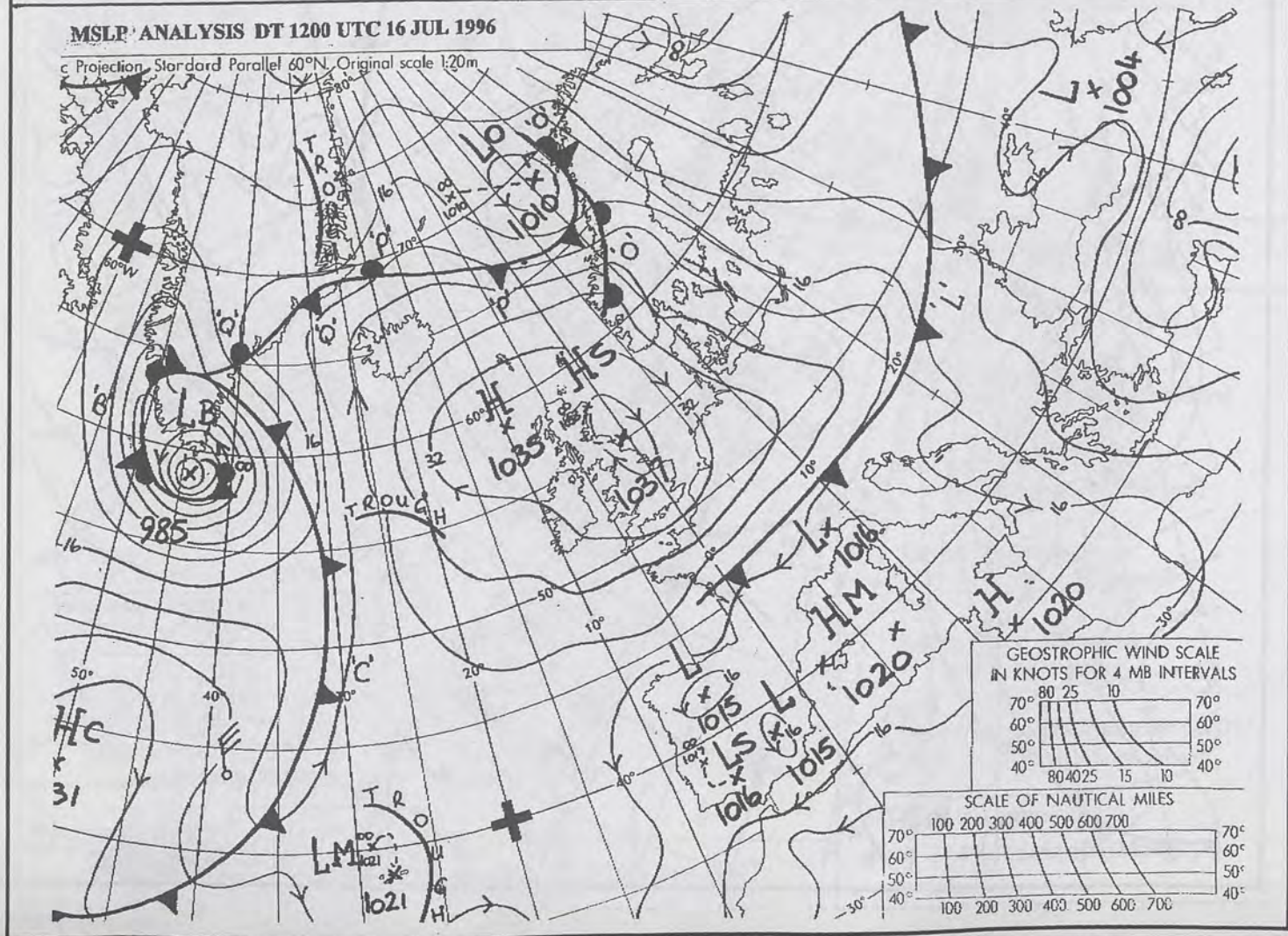
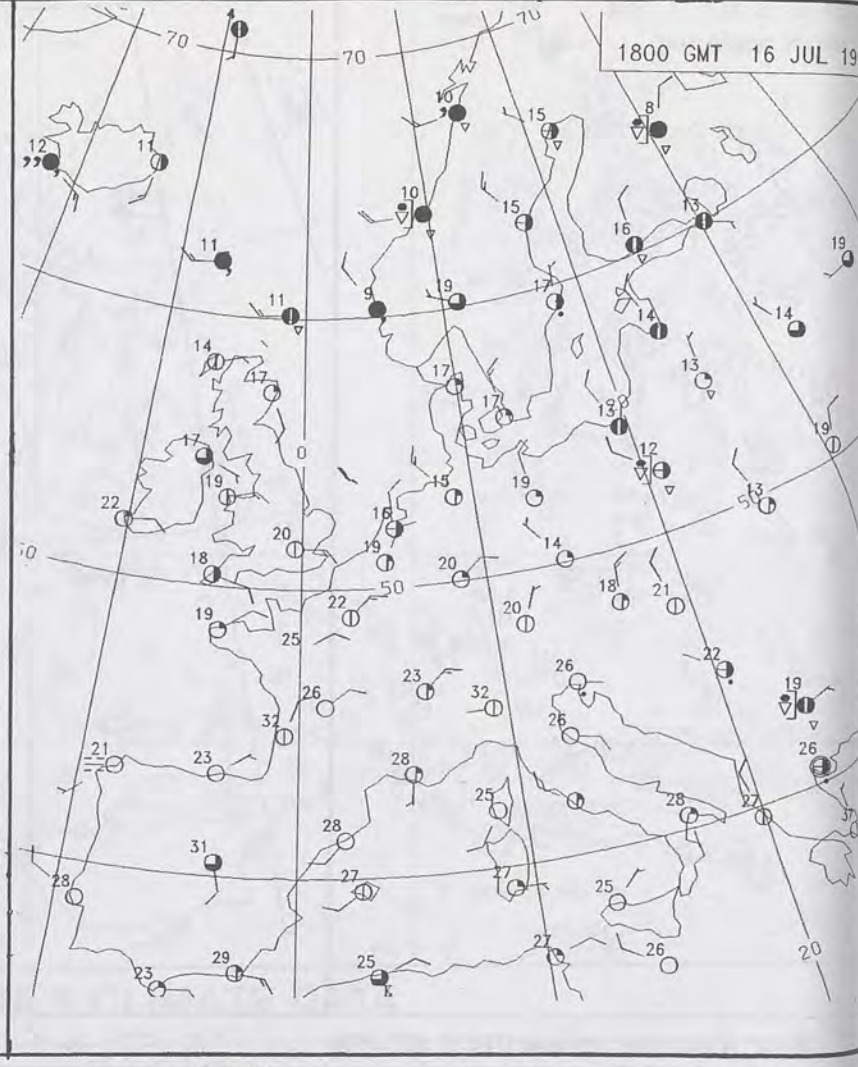
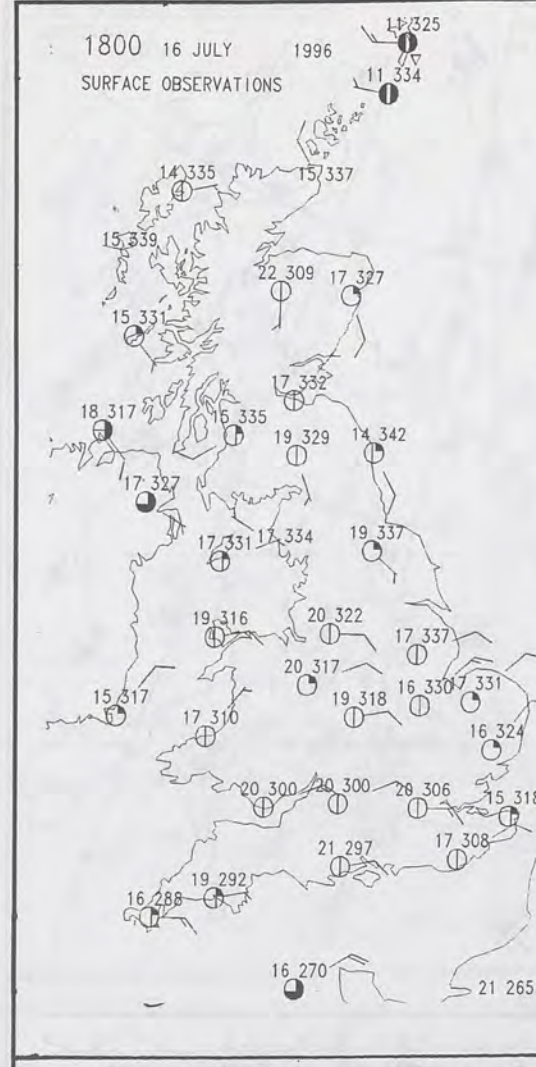
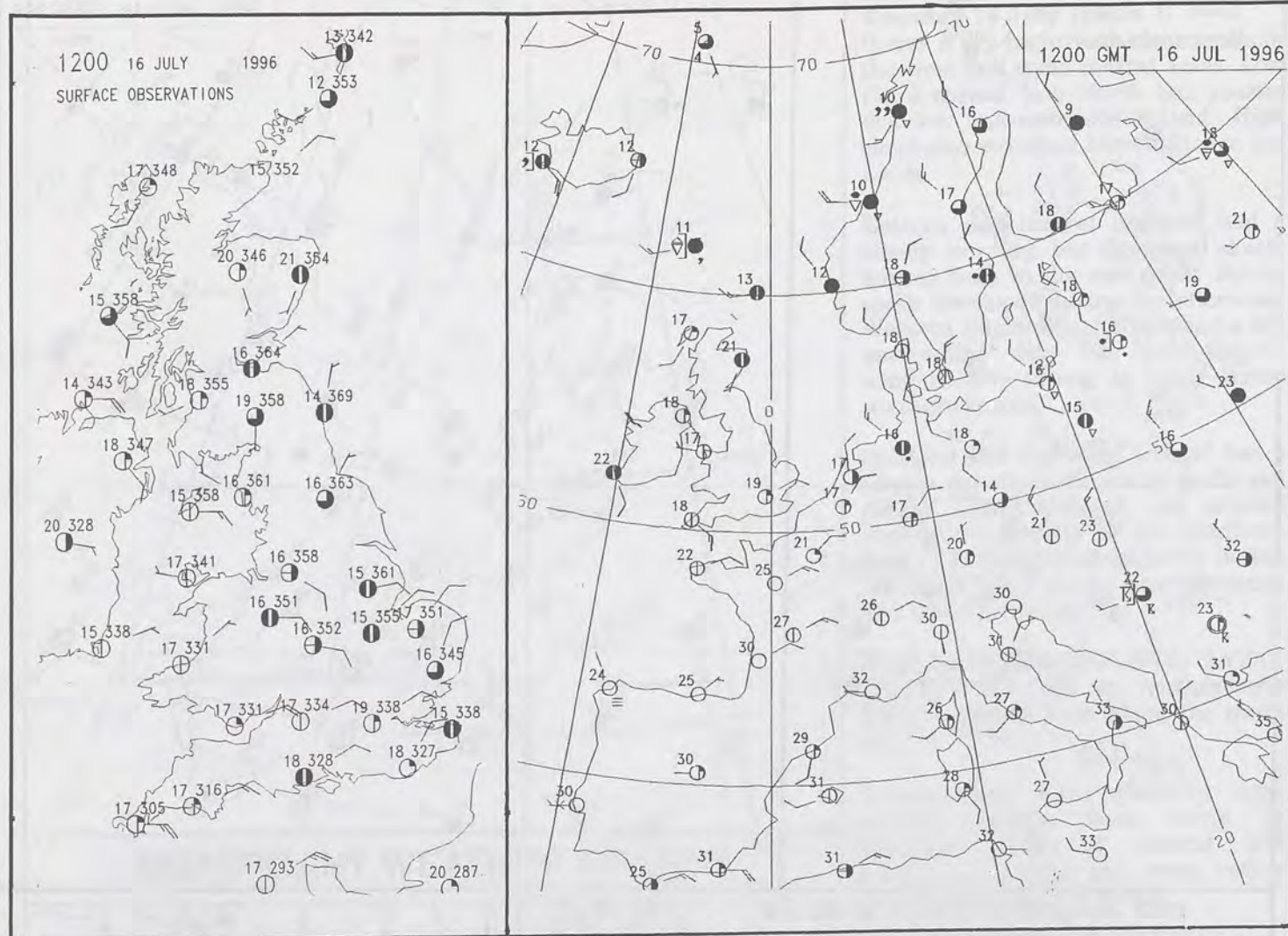






NOT FOR LOAN

DUPLICATE ALSO



500MB  
HEIGHT DM.  
T+U  
GMAIN  
171 7/96  
VT 122 WED  
171 7/96  
576



6 JUL 1996



The Met. Office

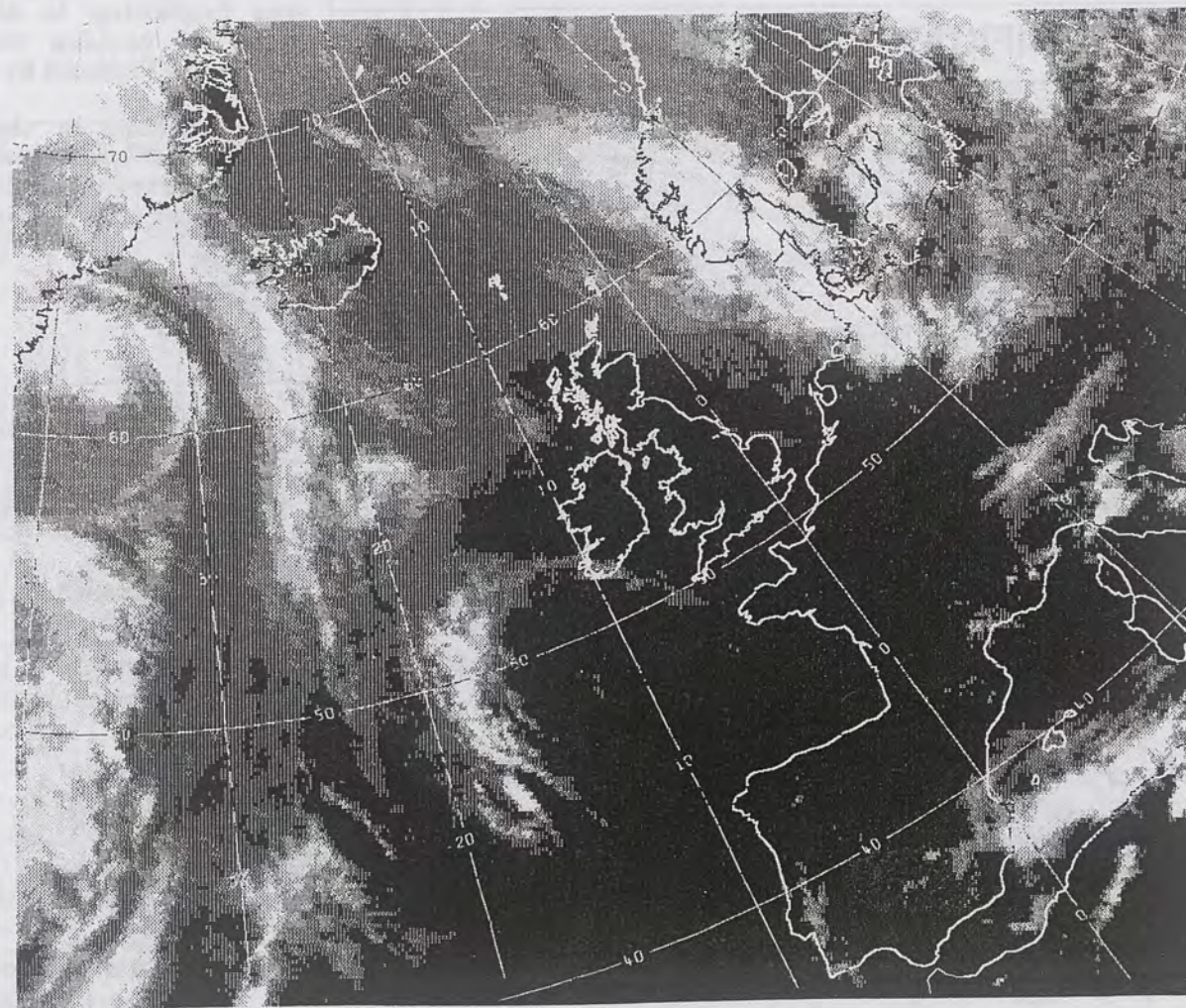
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Wednesday  
17th July  
1996

NATIONAL  
METEOROLOGICAL  
-6 AUG 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 17/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM



0600 17 JULY 1996  
SIGWX



1200 17 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 17 JULY 1996  
SIGWX



2400 17 JULY 1996  
SIGWX



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Wednesday 17th July 1996

The Orkney and Shetland islands had a rather cloudy night, and at times, cloud spread south into northern parts of Scotland. Patches of cloud again rolled in across southern parts of England. Elsewhere there were some good clear spells allowing mist and fog patches to form. There was even a touch of ground frost in parts of East Anglia and central southern England.

The Northern Isles had a rather cloudy day with a few spits and spots of rain over the Shetland islands. The cloud also affected parts of mainland Scotland and the Western Isles from time to time.

The mist and fog over central and southern England lifted into low cloud before melting away to leave a sunny day with largely clear skies for much of the country. Most places had a fine end to the day though cloud spreading down the North Sea was beginning to affect coastal parts of eastern Scotland and northeast England by evening.

Temperatures in the far north were rather cool. Elsewhere it was warm or very warm, locally hot in some glens of Scotland.

## EXTREMES

WEDNESDAY 17th JULY 1996

**Highest Maximum**

: 25.7 C Saunton Sands [Devon]

**Lowest Maximum**

: 12.1 C Lerwick [Shetland]

**Lowest Minimum**

: 2.0 C Tulloch Bridge [SW Highland]

**Lowest Grass Minimum**

: -5.4 C Hawarden [Clwyd]

**Most Rain (24 hrs from 0900 GMT)**

: 0.7mm Foula [Shetland]

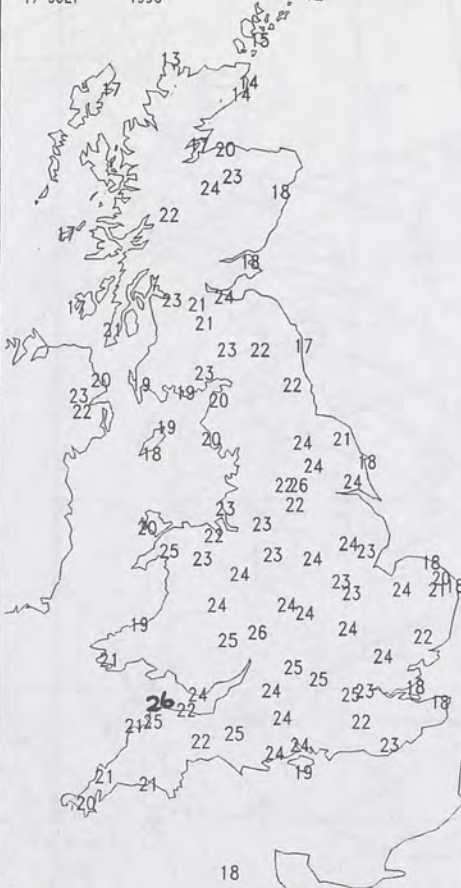
**Most Sunshine**

: 16.1 hrs Manchester Airport

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
17 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
17 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
17 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
17 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
17 JULY 1996



## DAILY WEATHER SUMMARY

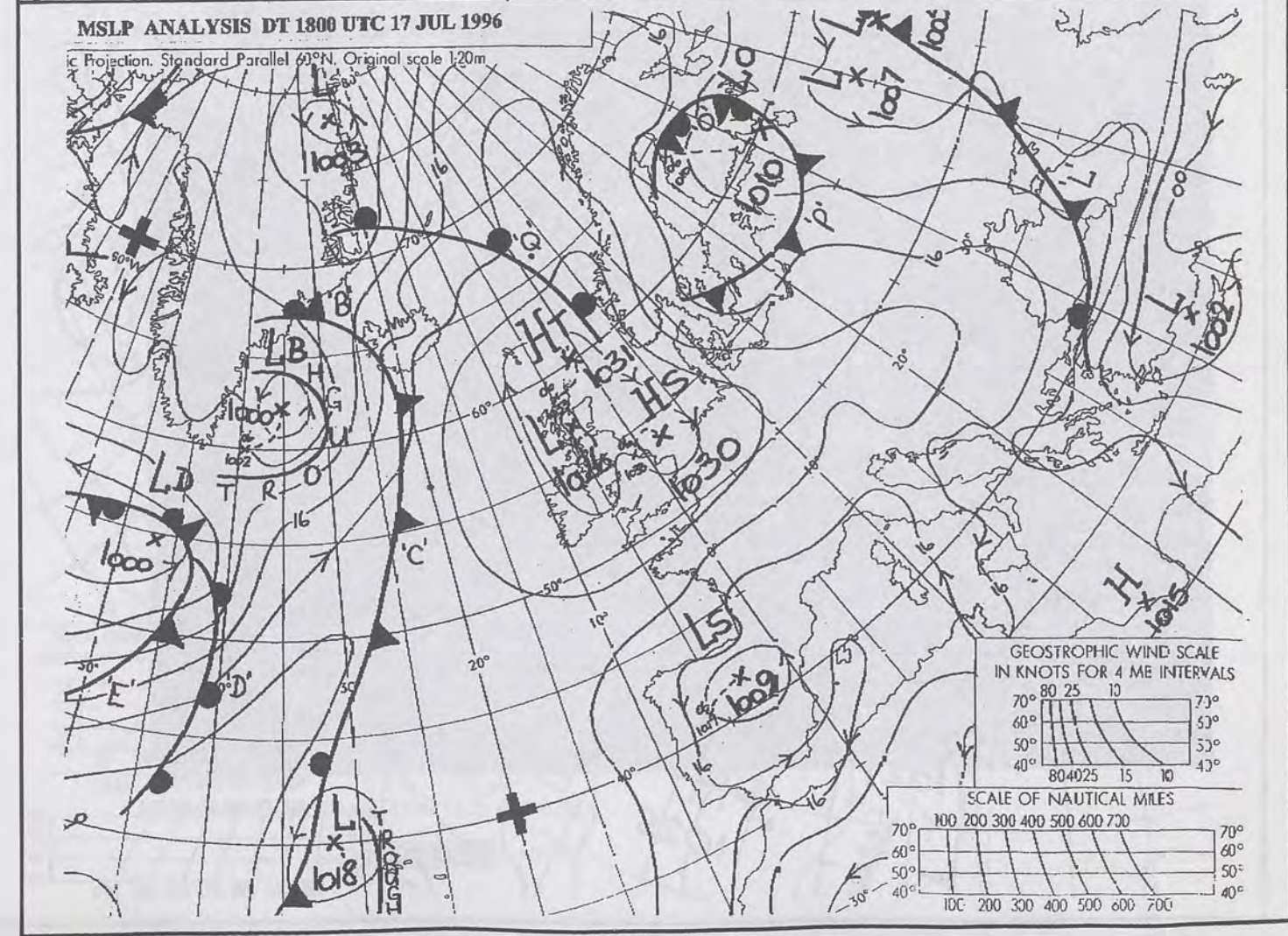
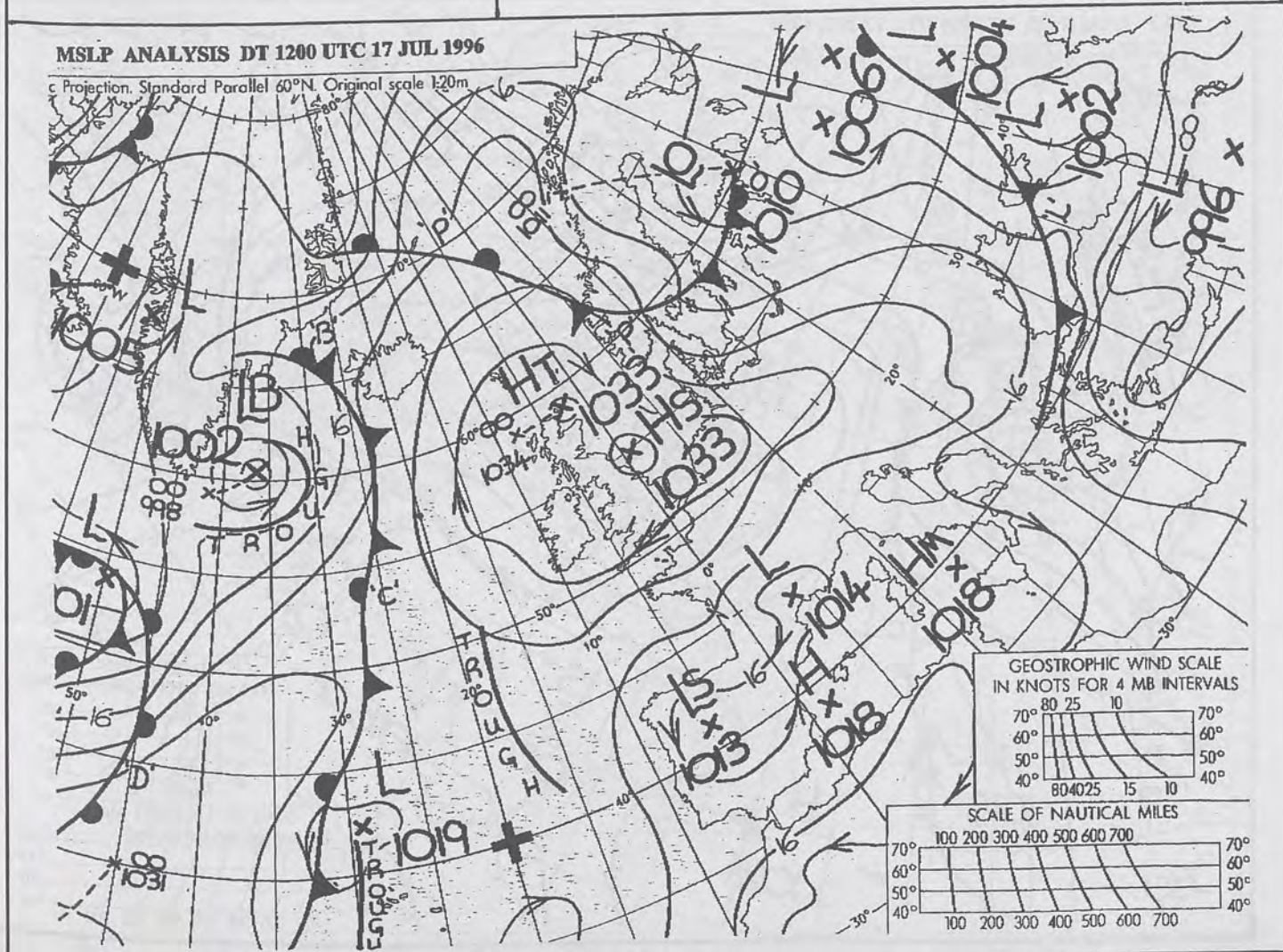
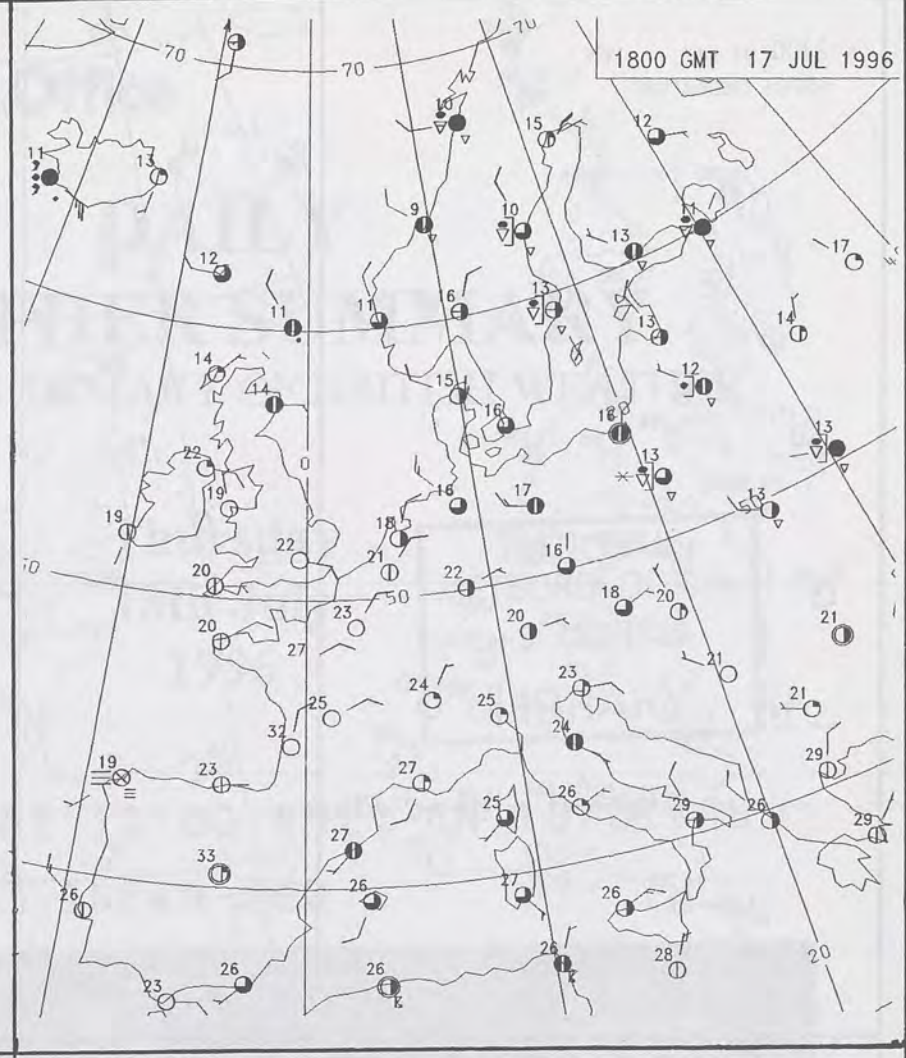
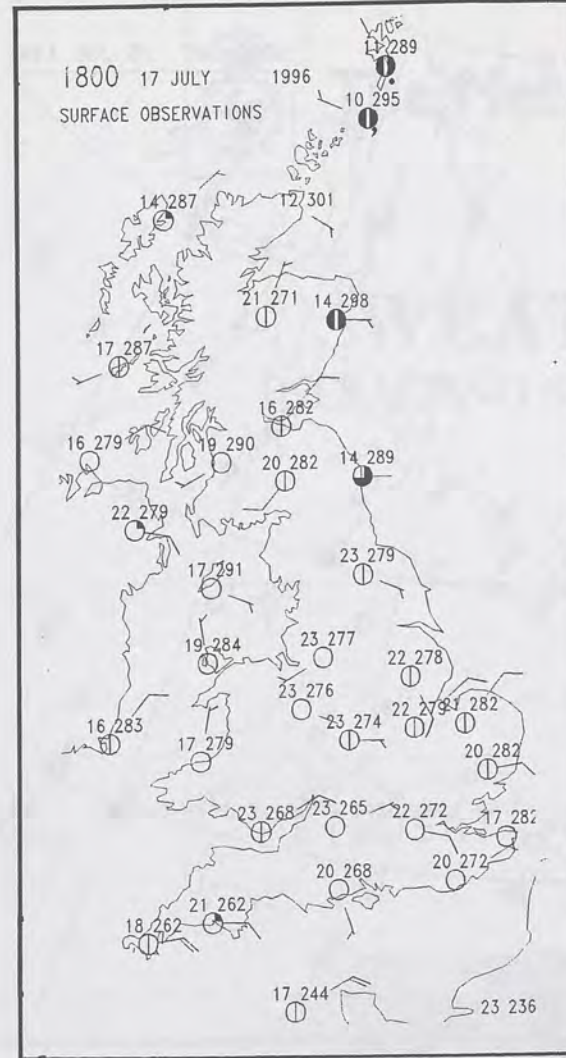
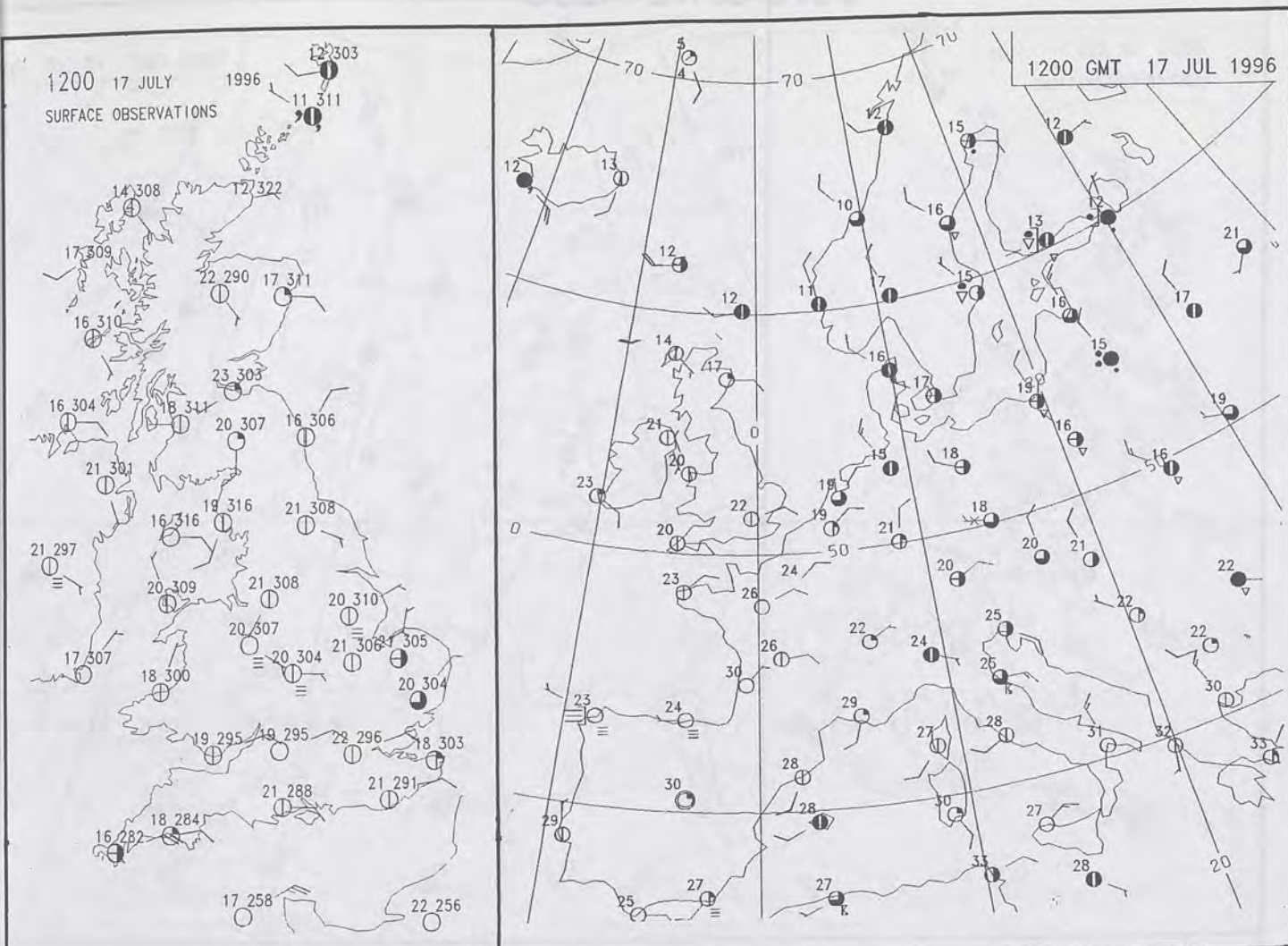


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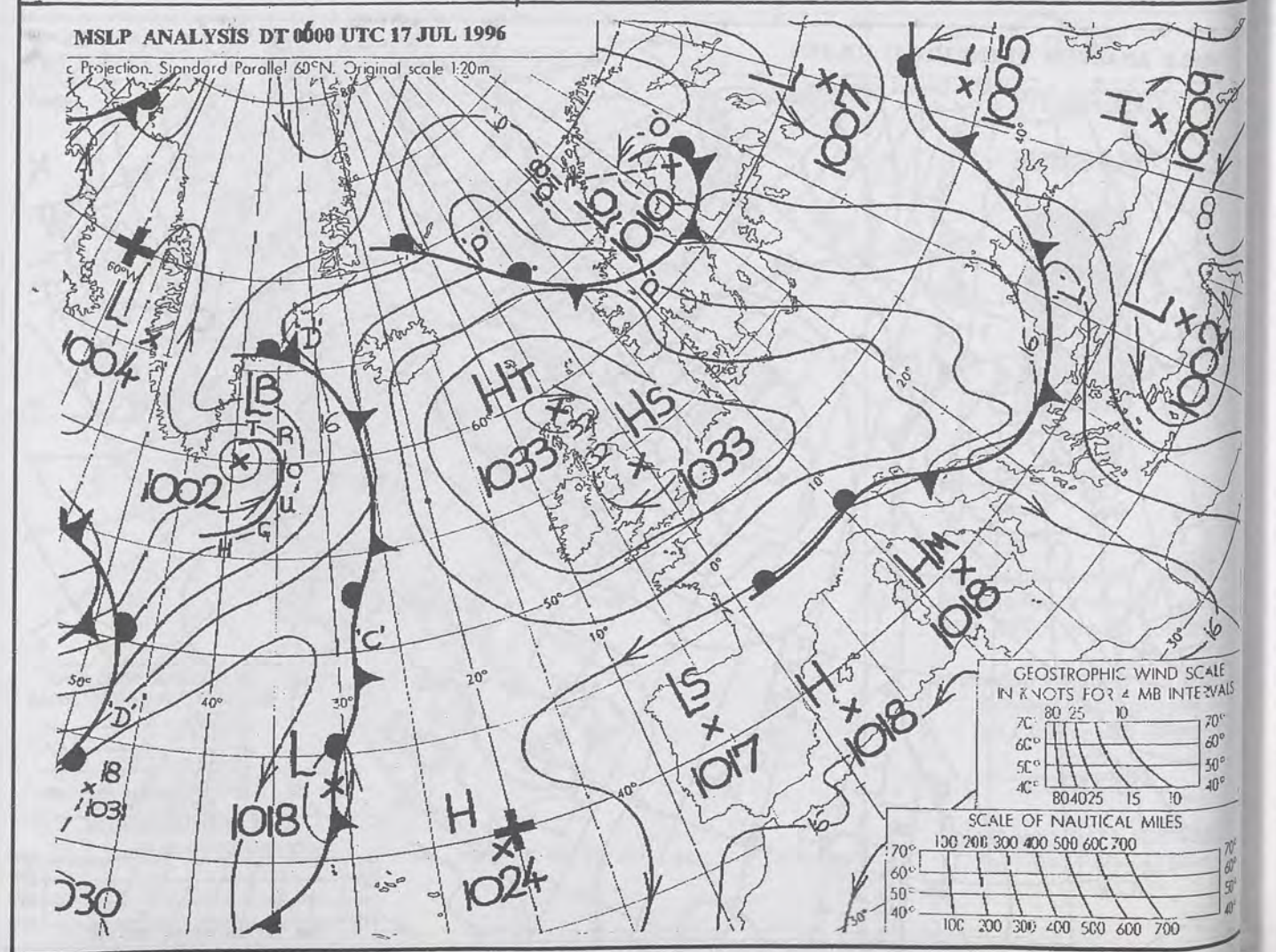
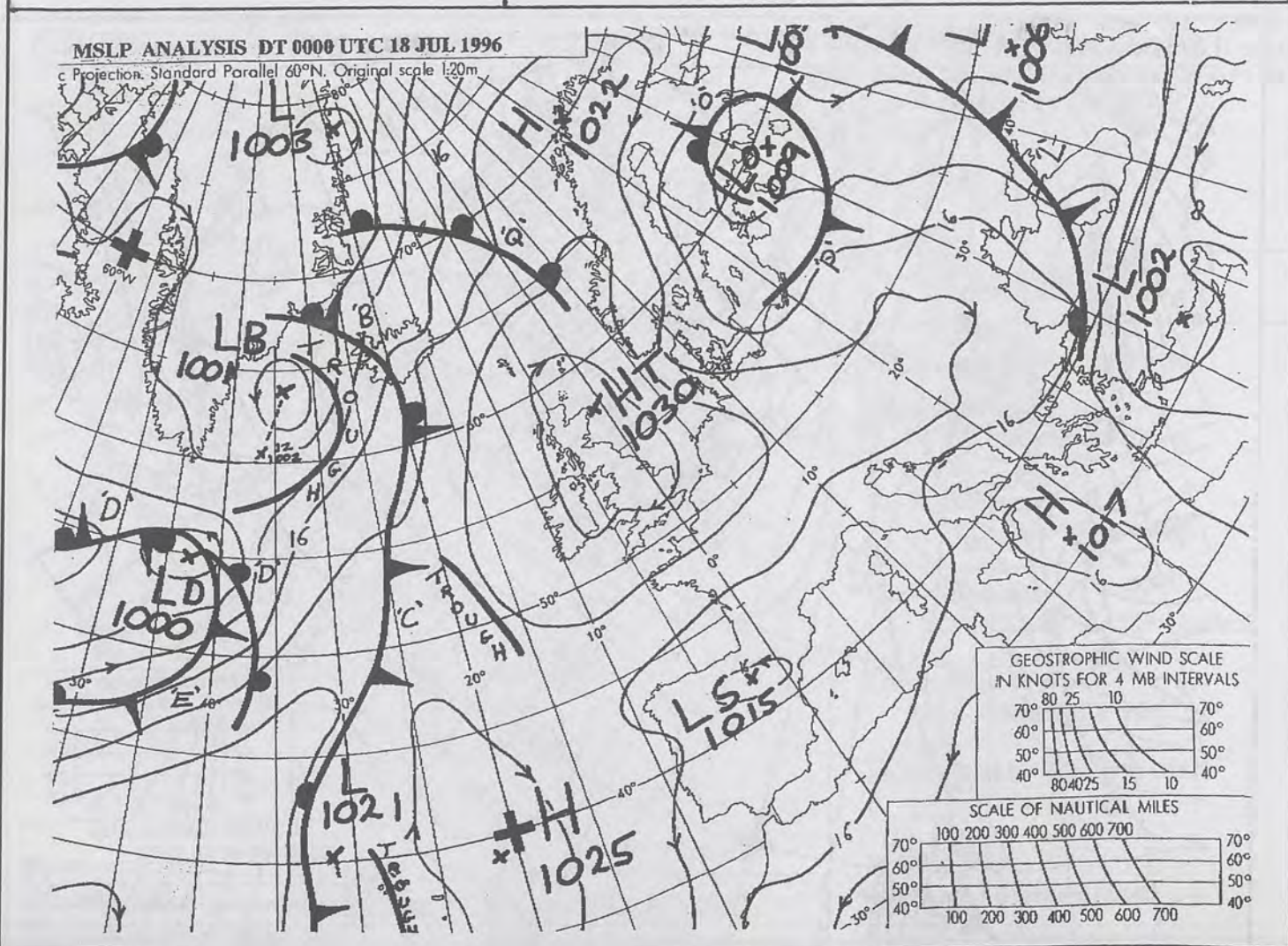
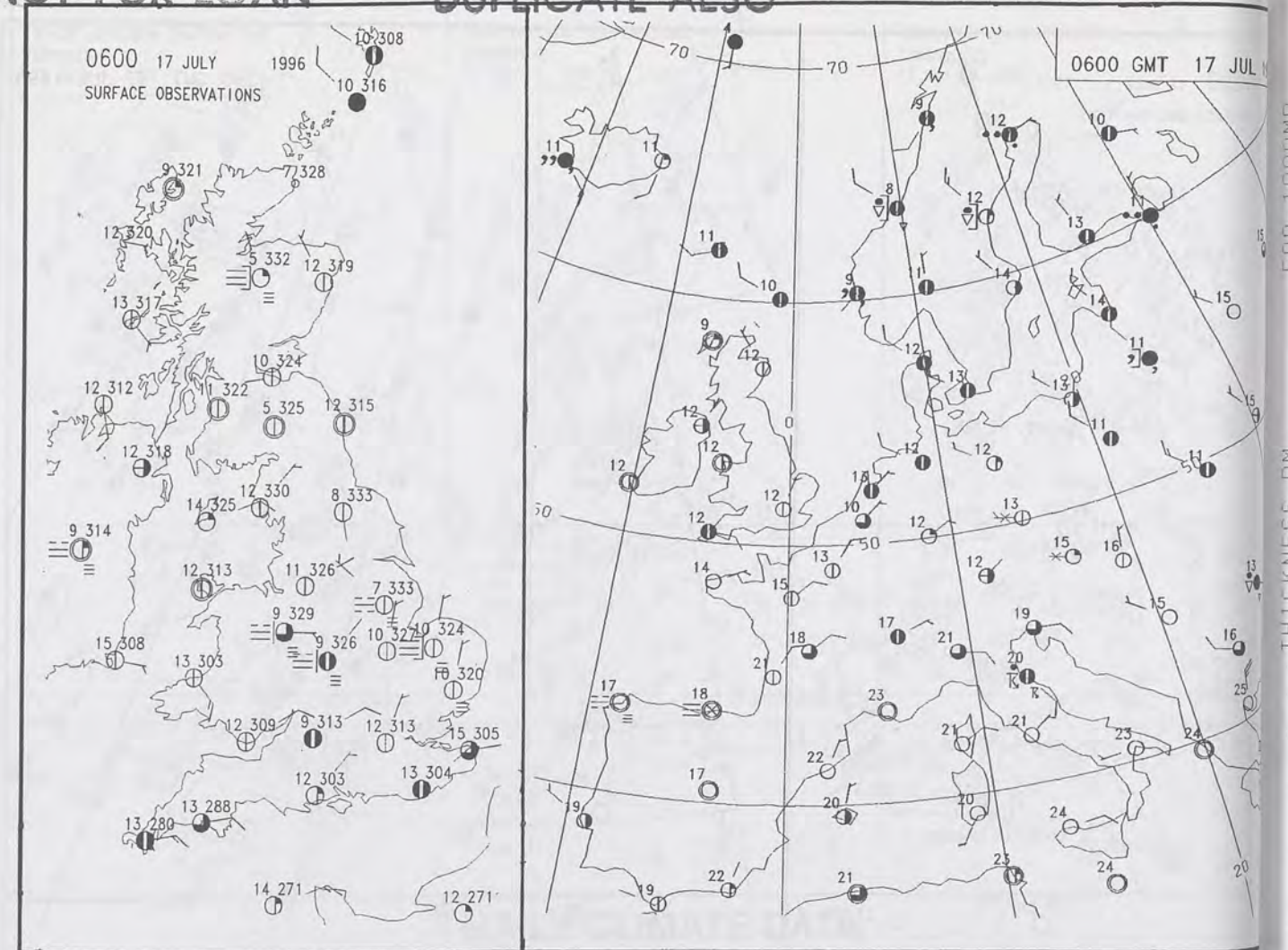
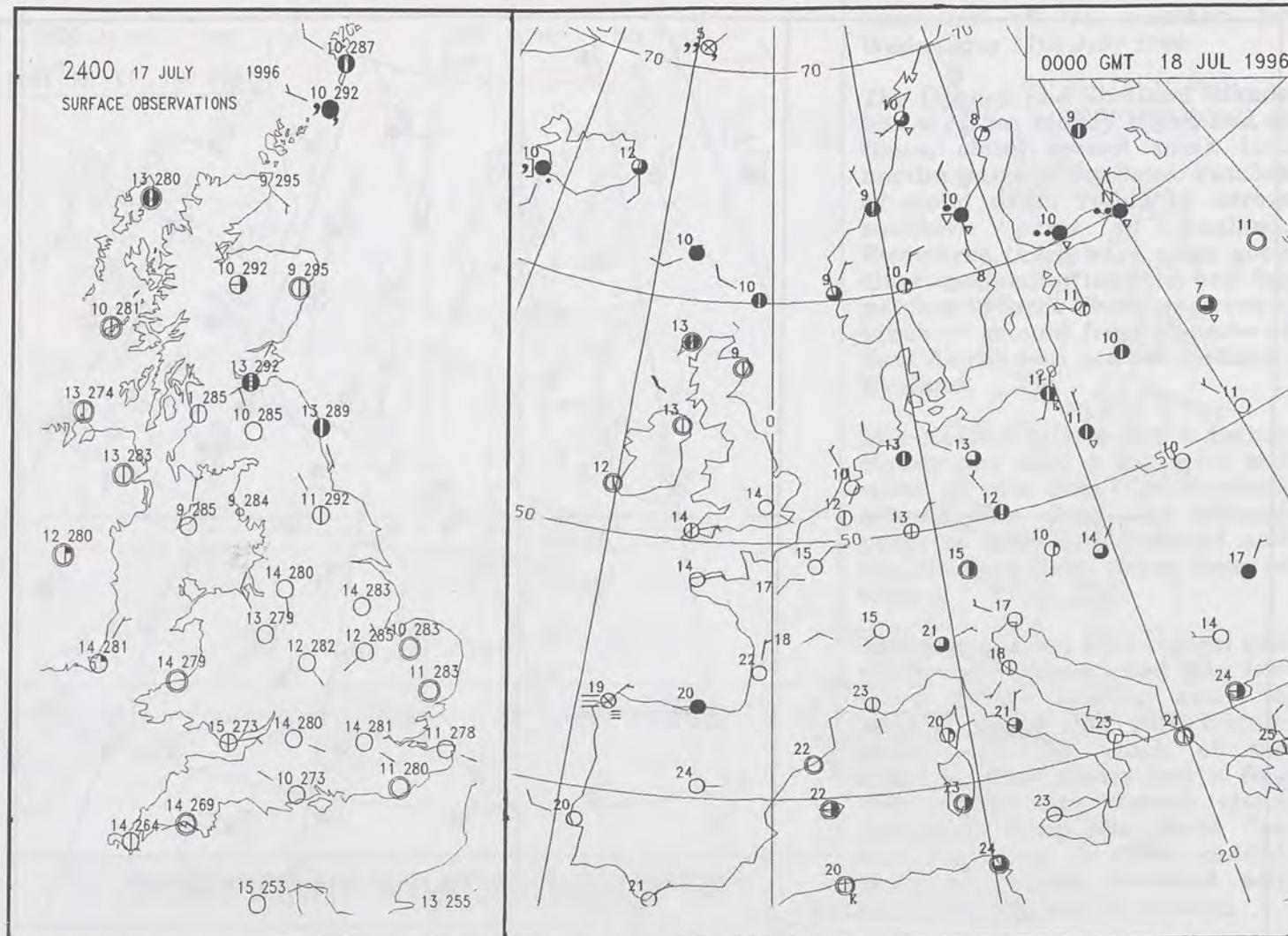






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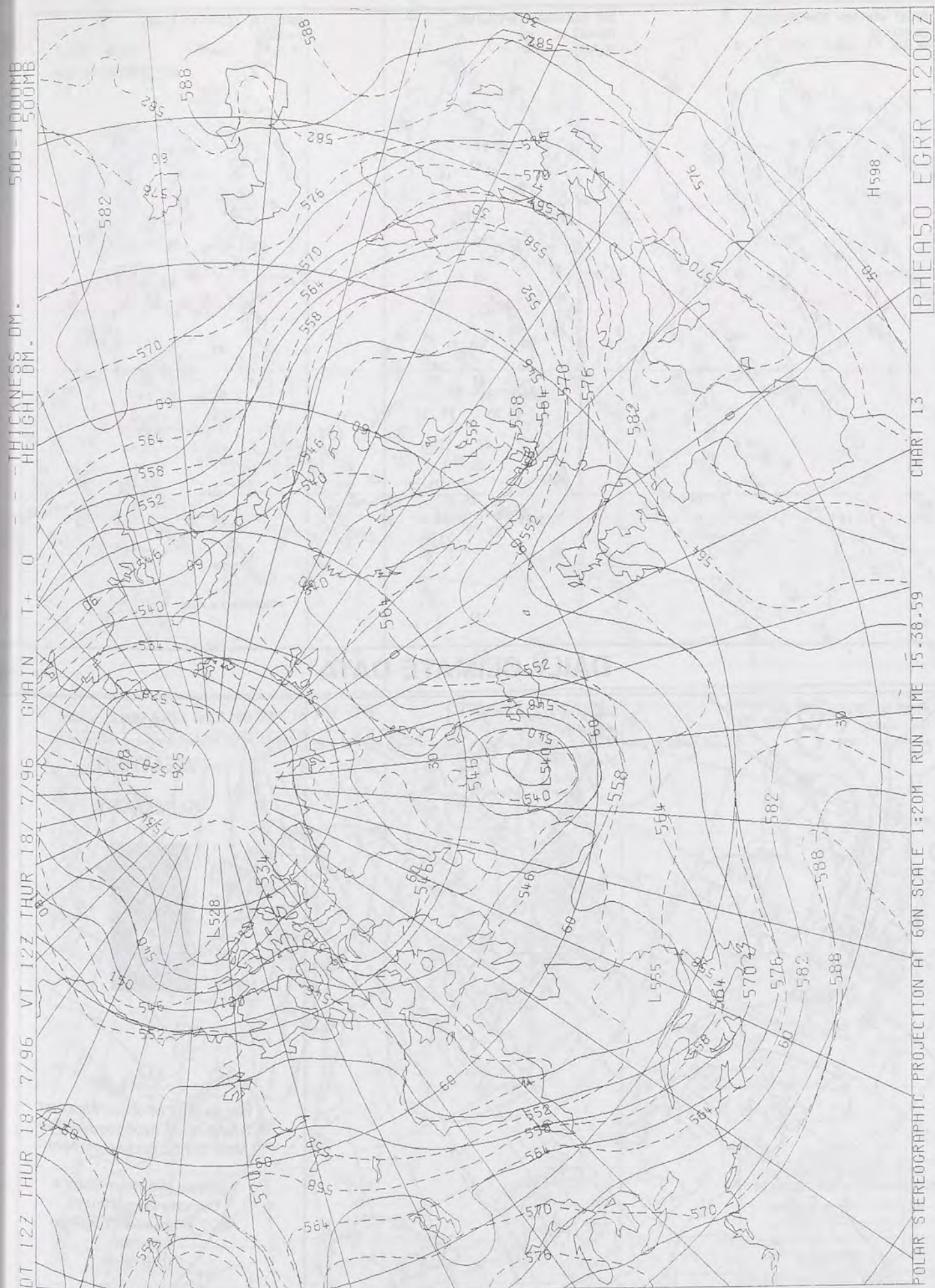
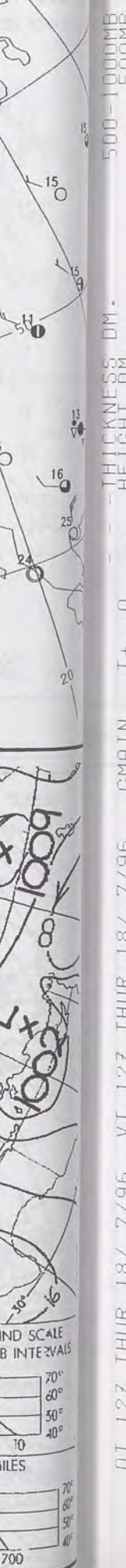
DUPLICATE ALSO



500-1000MB  
THICKNESS DM.  
HEIGHT DM.  
T+0  
GMAIN  
18/ 7/96  
VI 12Z THUR 18/ 7/96



17 JUL



The Met. Office

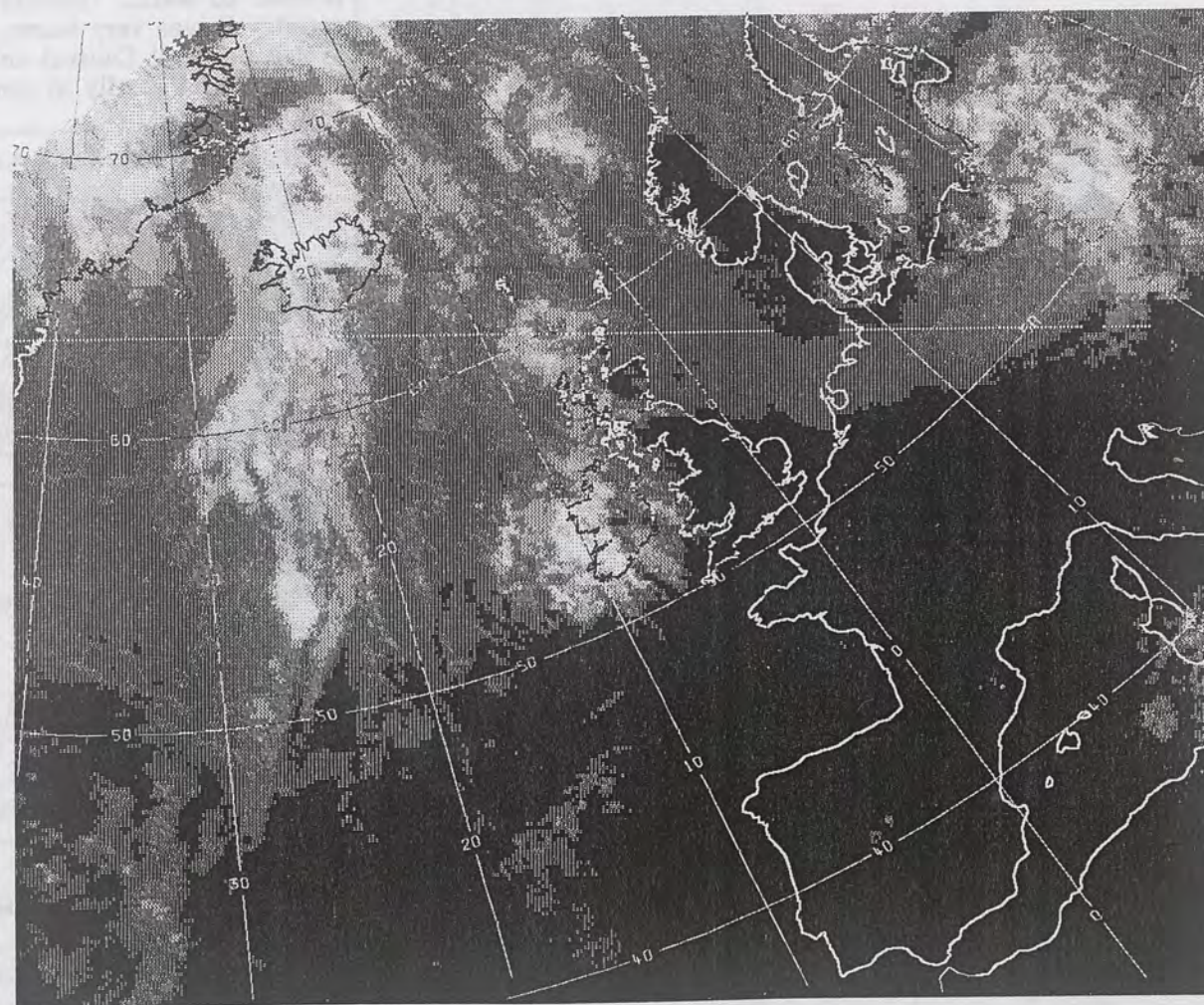
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Thursday  
18th July  
1996

NATIONAL  
METEOROLOGICAL  
- 6 AUG 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 18/07/96  
INFRA-RED



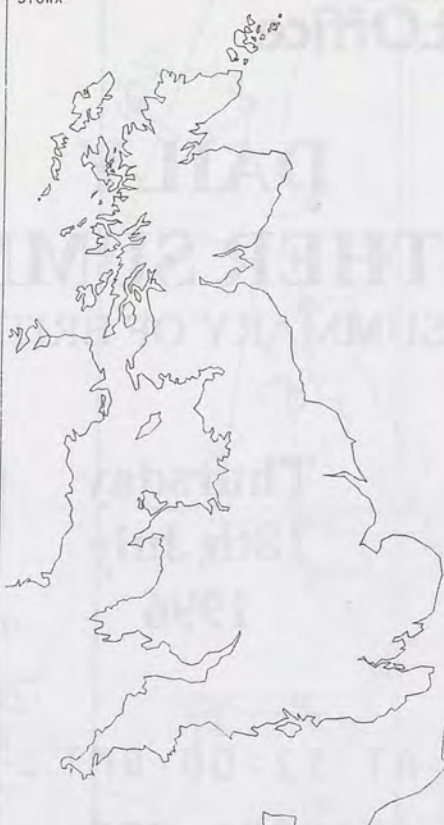
CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM



0600 18 JULY 1996  
SIGWX



1200 18 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 18 JULY 1996  
SIGWX



2400 18 JULY 1996  
SIGWX



## Summary of UK weather for Thursday 18 July 1996

Overnight patchy cloud affected the Northern and Western Isles. Low cloud affecting coastal parts of Eastern Scotland and Northeast England spread inland and down the coast as far as the Humber. The cloud was thick enough to produce drizzle in parts of Yorkshire. It was misty in places under the cloud and shallow fog patches formed elsewhere, especially across Southern England. Much of the country had largely clear skies overnight.

Mist and shallow fog quickly dispersed with the low cloud burning back to the coast before clearing. Fog patches were reported from time to time around the Moray Firth. Much of the country had a sunny day with high cloud making the sunshine hazy at times, especially in the west. The country was generally dry though a shower was reported in northwest Ireland.

Temperatures in the far north and in eastern coastal parts were near normal to warm. Over much of the country it was very warm, but in the Welsh borders, Central and southern England and locally in some glens of Scotland it was hot.

## EXTREMES

THURSDAY 18th JULY 1996

**Highest Maximum**  
: 28.0 C Saunton Sands [Devon]

**Lowest Maximum**  
: 13.6 C Fair Isle [Shetland]

**Lowest Minimum**  
: 3.0 C West Freugh [Dumfries & Galloway]

**Lowest Grass Minimum**  
: -1.0 C Hillsborough [Co. Down]

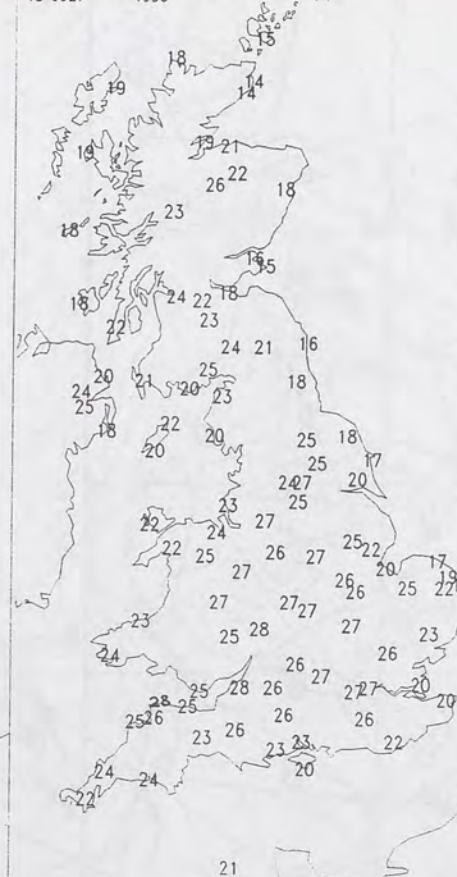
**Most Rain (24 hrs from 0900 GMT)**  
: 0.7mm Stornoway [Western Isles]

**Most Sunshine**  
: 15.6 hrs Eastbourne [East Sussex]

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
18 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
18 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
18 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
18 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
18 JULY 1996



## DAILY WEATHER SUMMARY

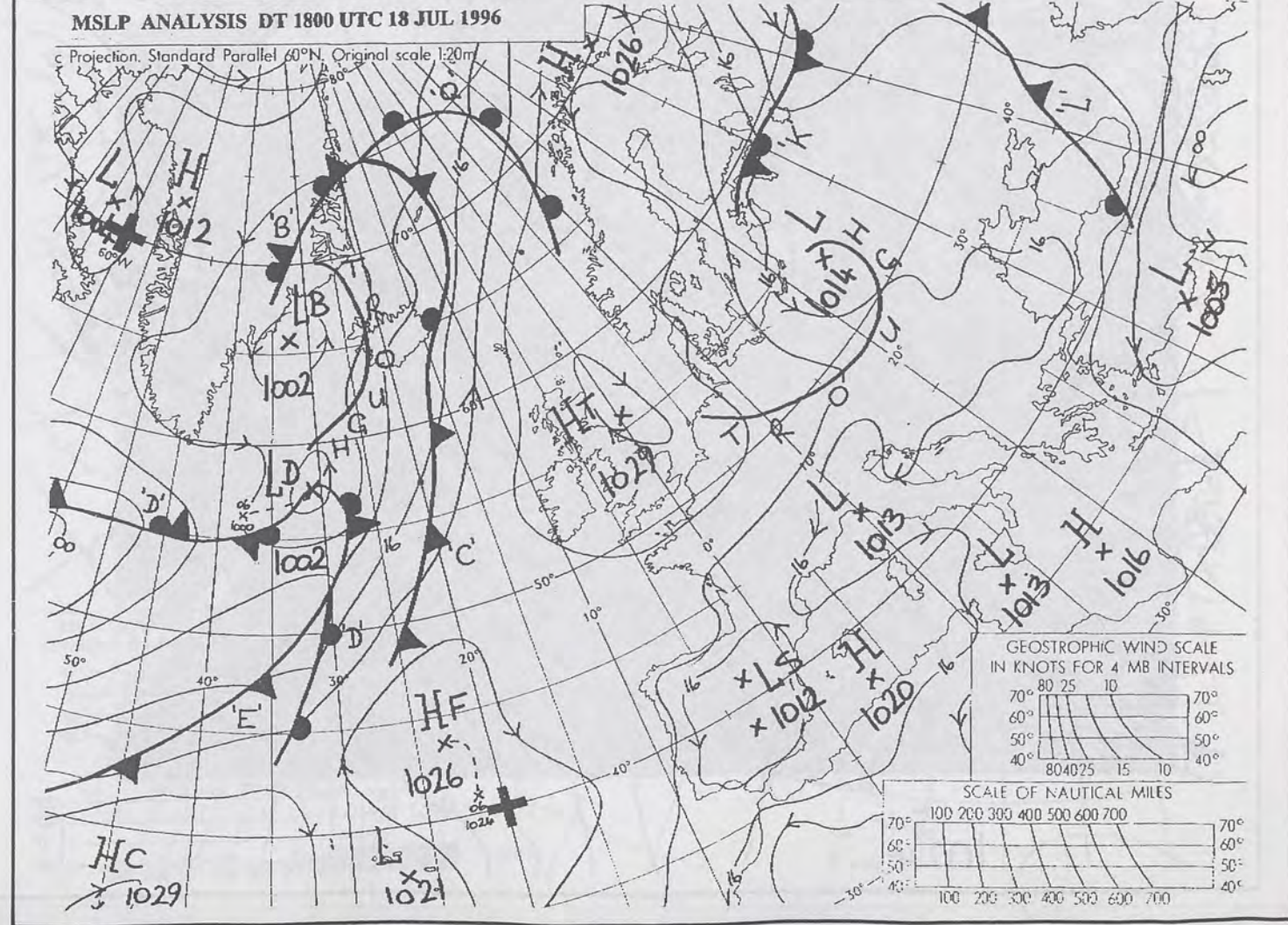
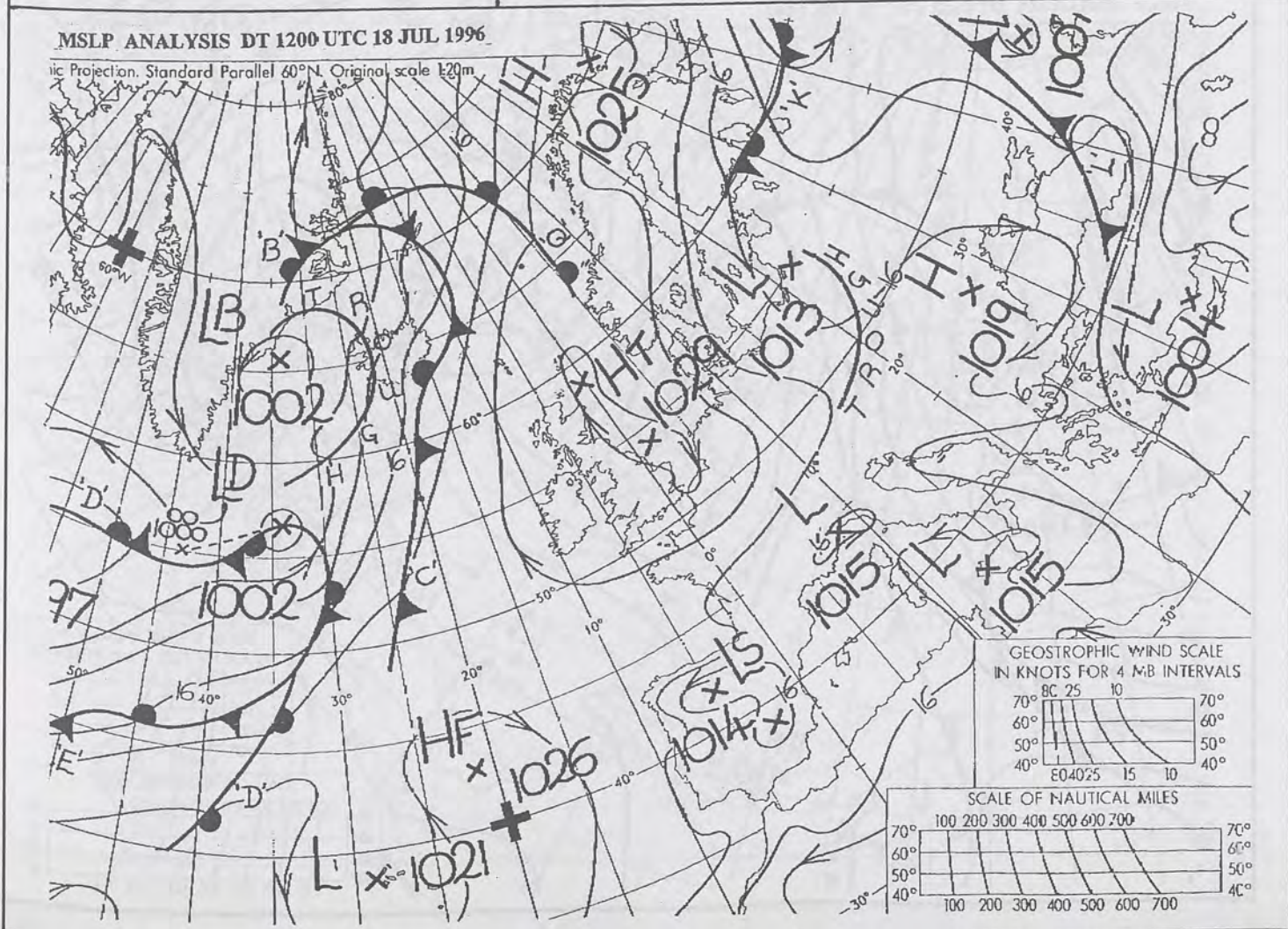
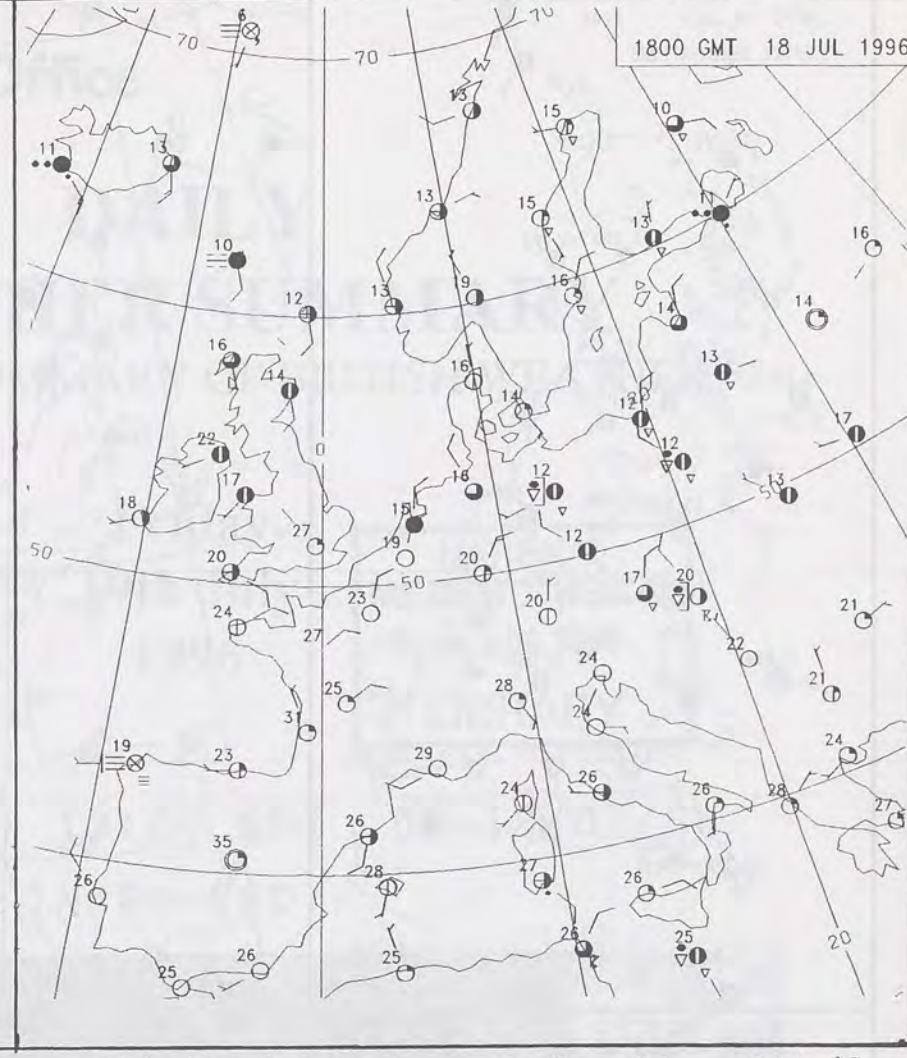
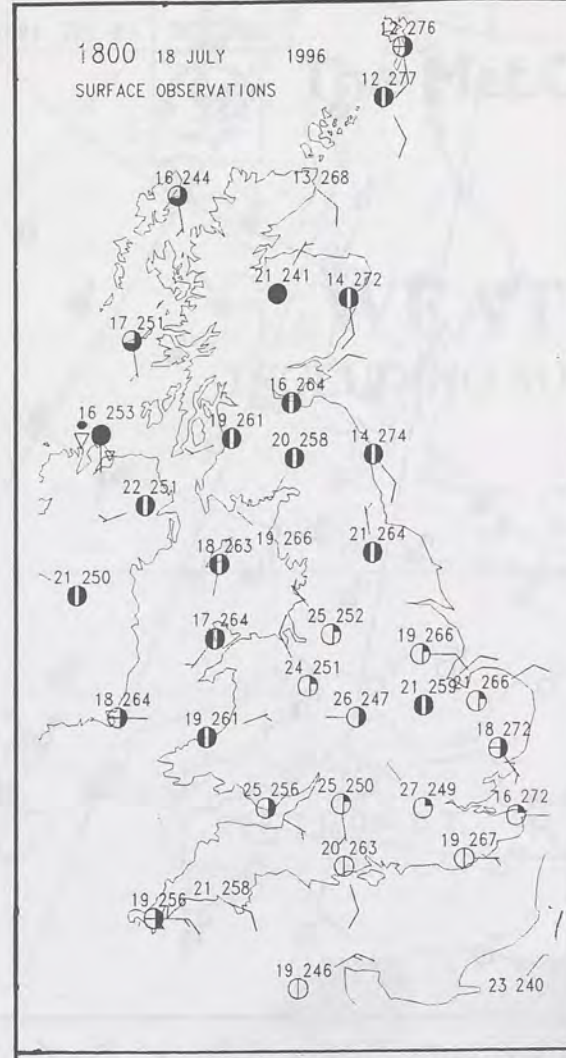
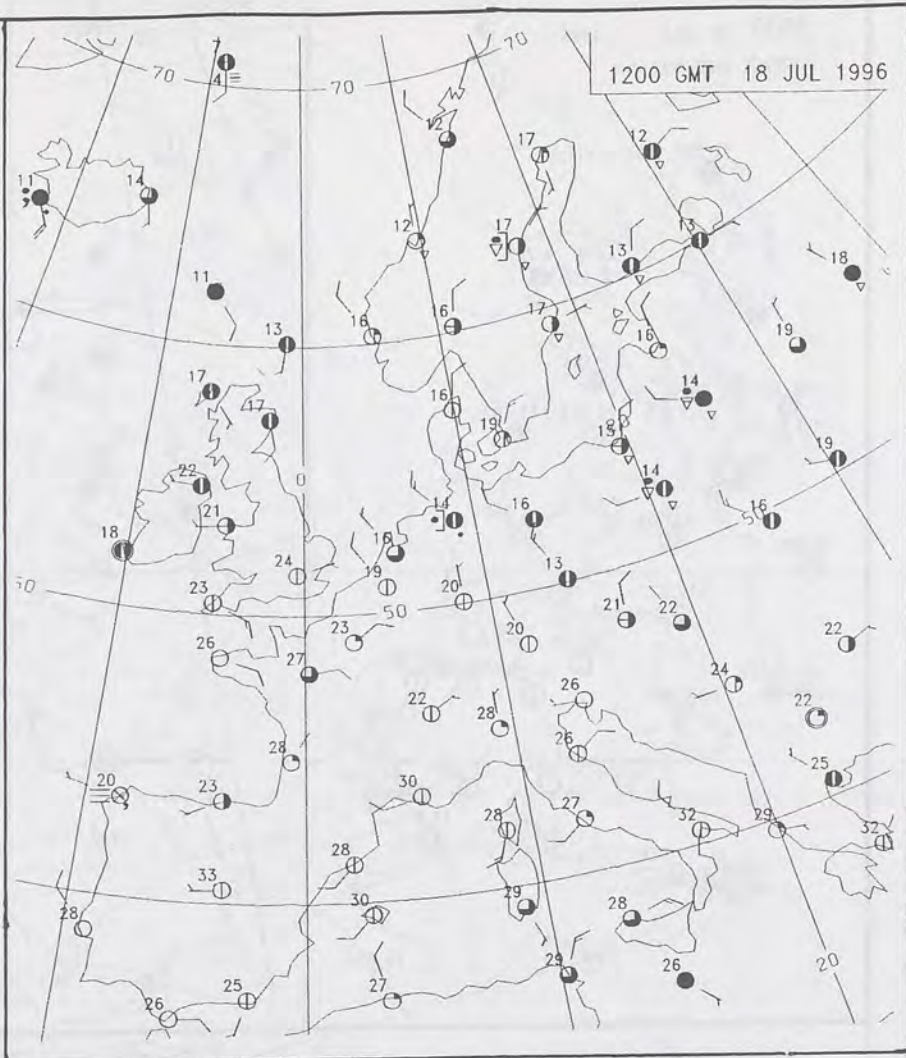
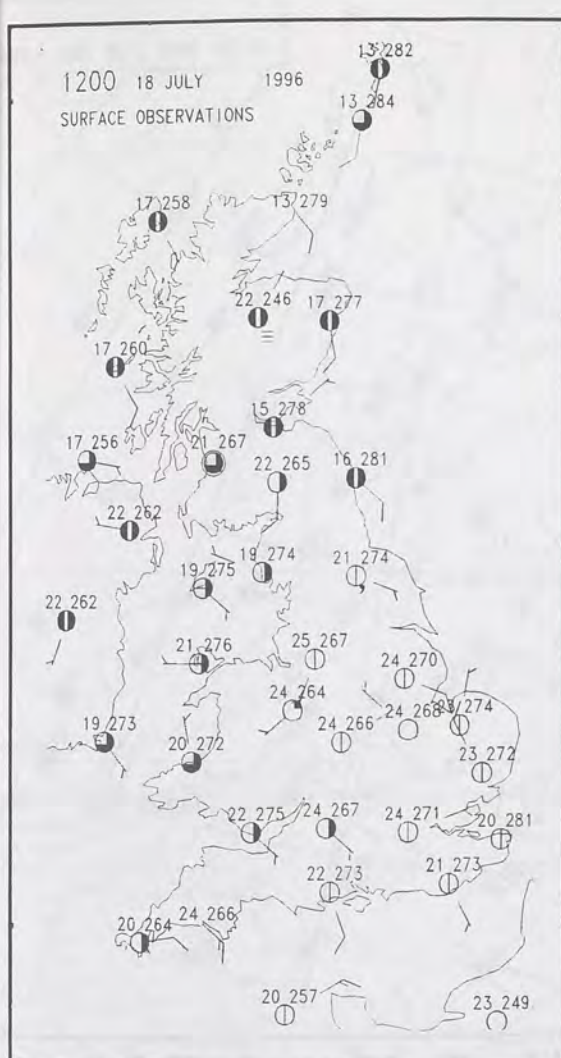


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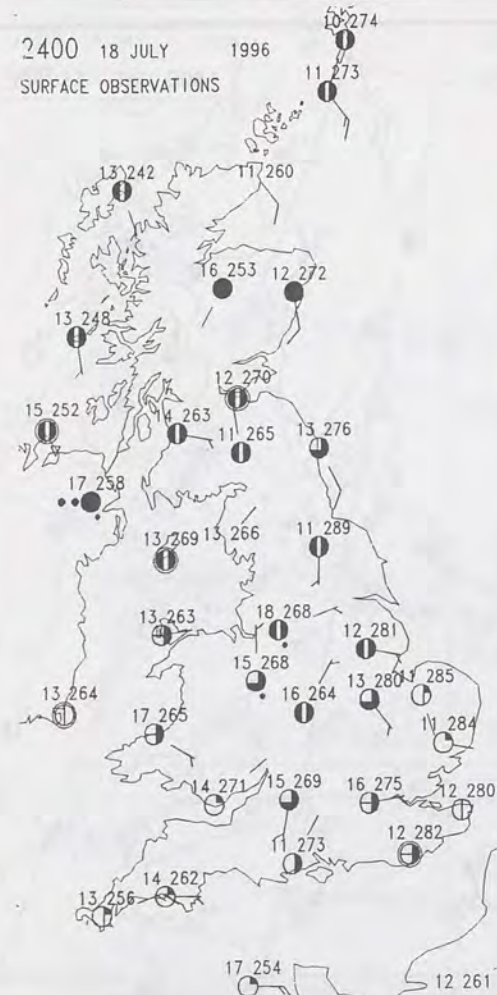




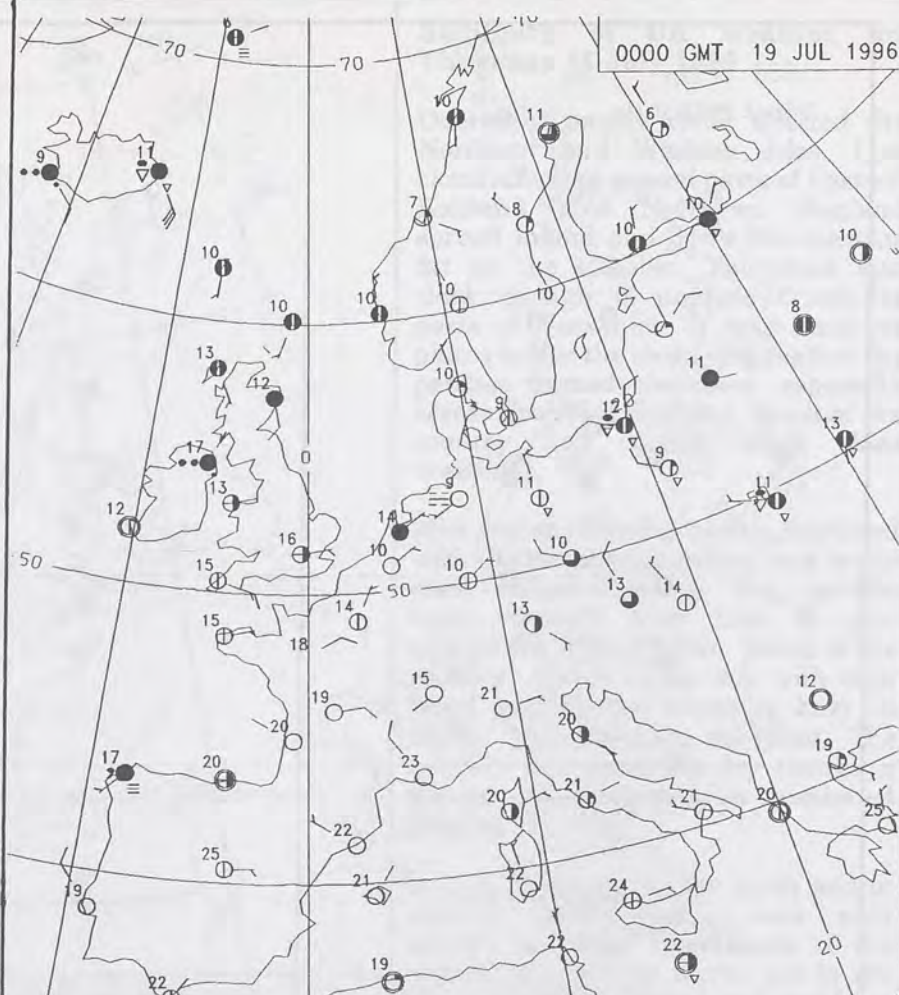


NOT FOR LOAN DUPLICATE ALSO

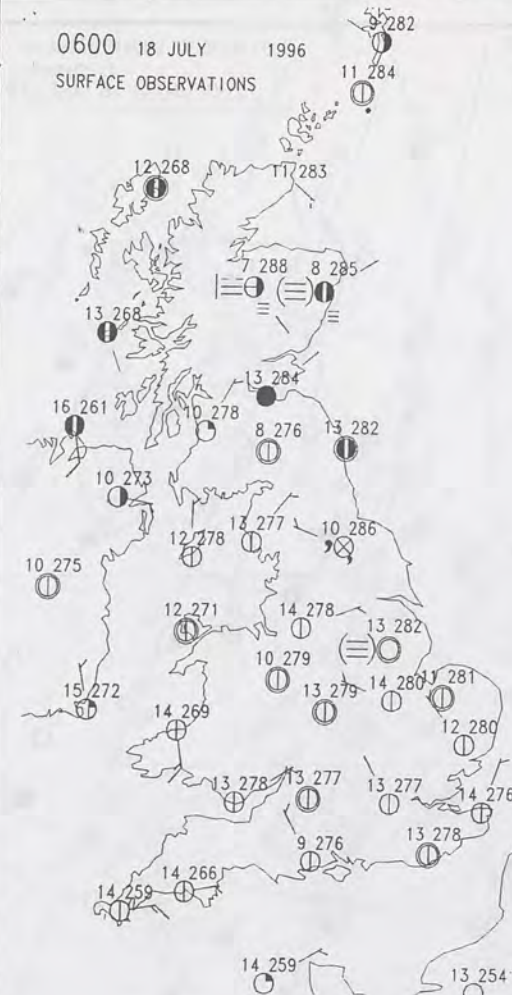
2400 18 JULY 1996  
SURFACE OBSERVATIONS



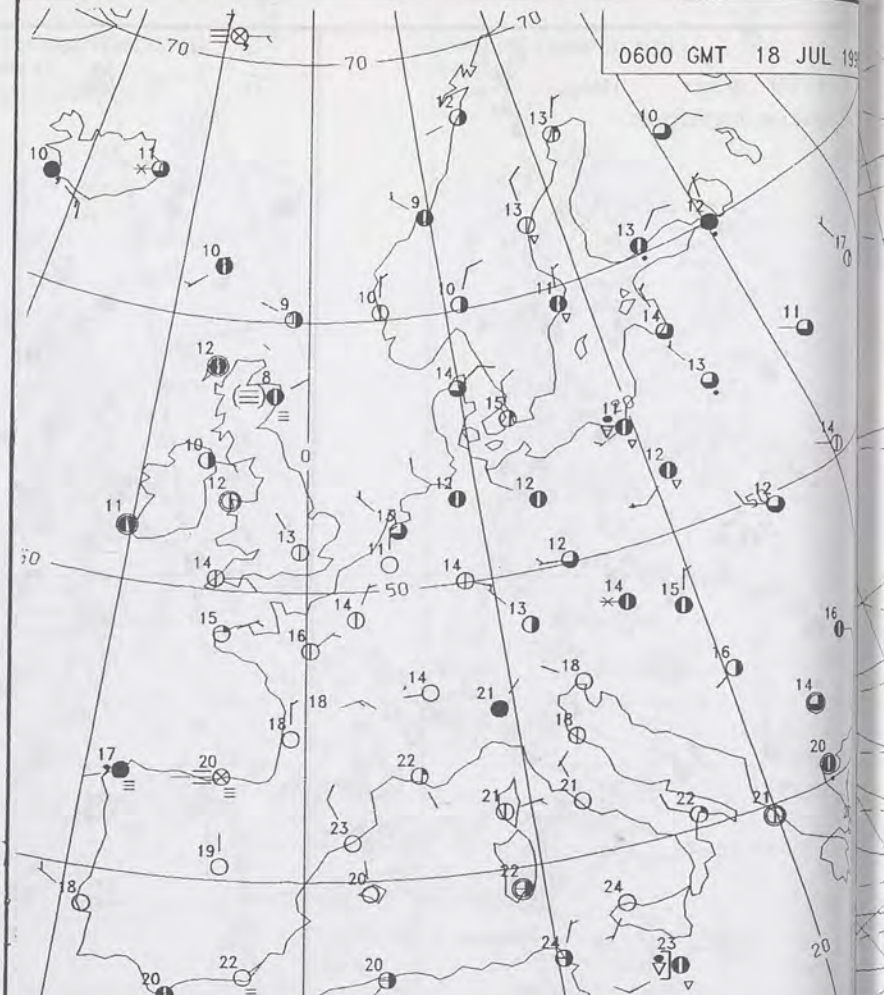
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0600 18 JULY 1996  
SURFACE OBSERVATIONS

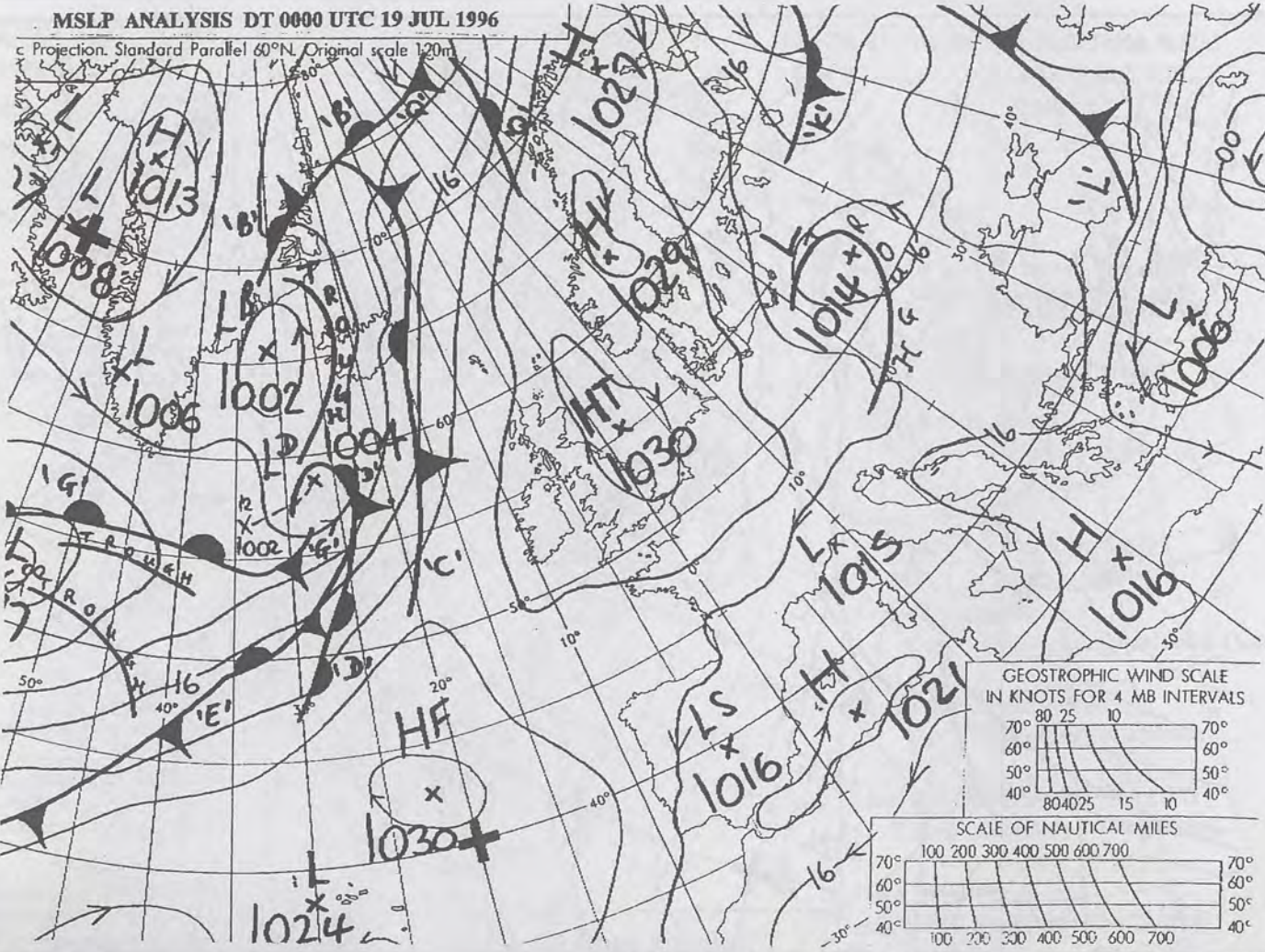


0600 GMT 18 JUL 1996



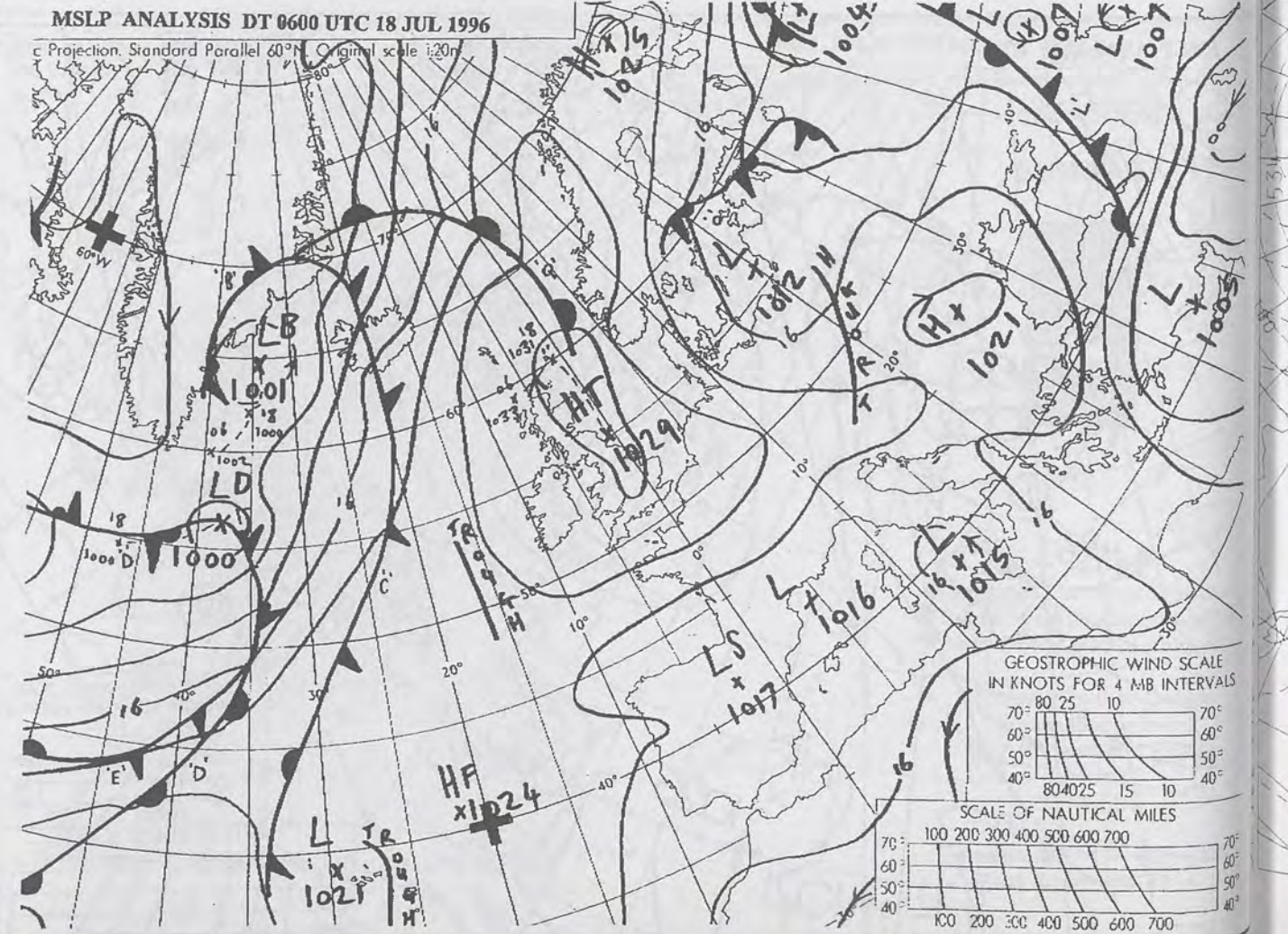
MSLP ANALYSIS DT 0000 UTC 19 JUL 1996

c Projection: Standard Parallel 60°N. Original scale 1:20m



MSLP ANALYSIS DT 0600 UTC 18 JUL 1996

c Projection: Standard Parallel 60°N. Original scale 1:20m





18 JUL 1996



The Met.Office

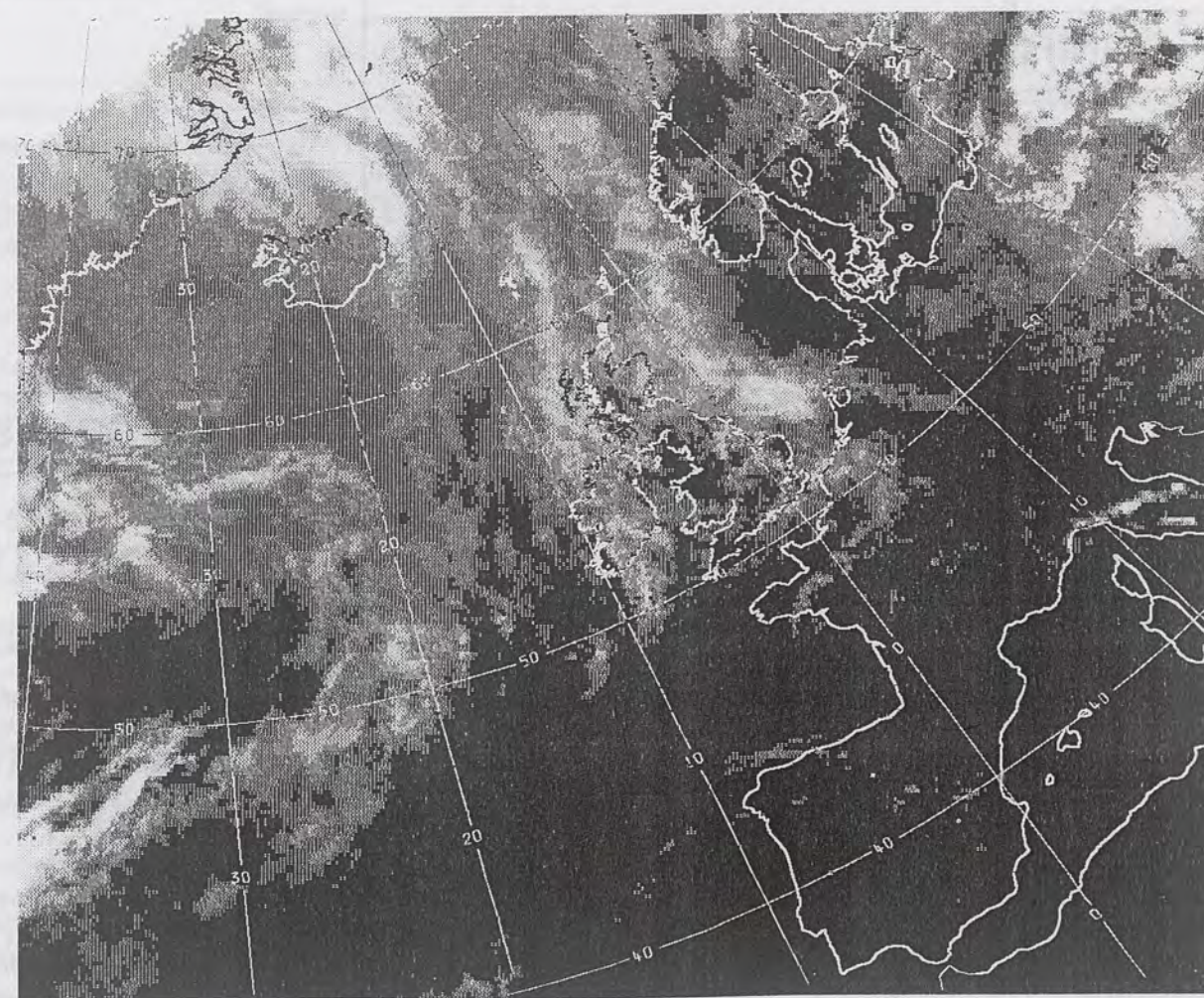
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

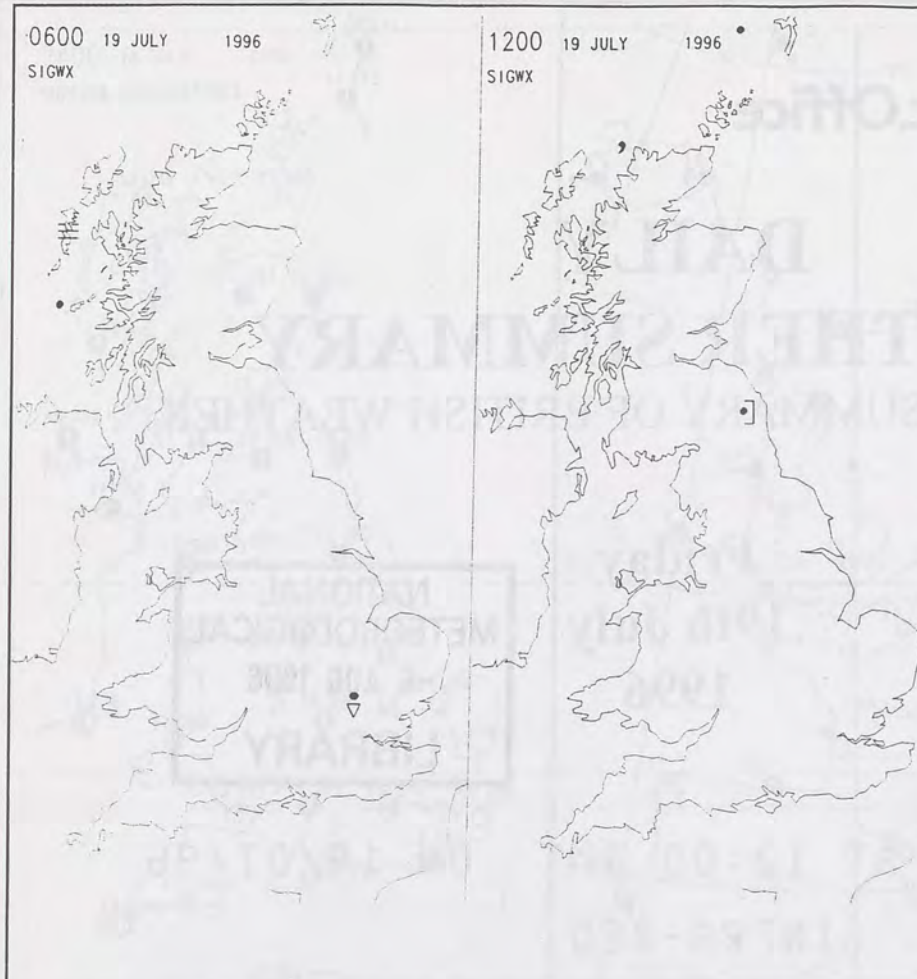
Friday  
19th July  
1996

NATIONAL  
METEOROLOGICAL  
-6 AUG 1996  
LIBRARY

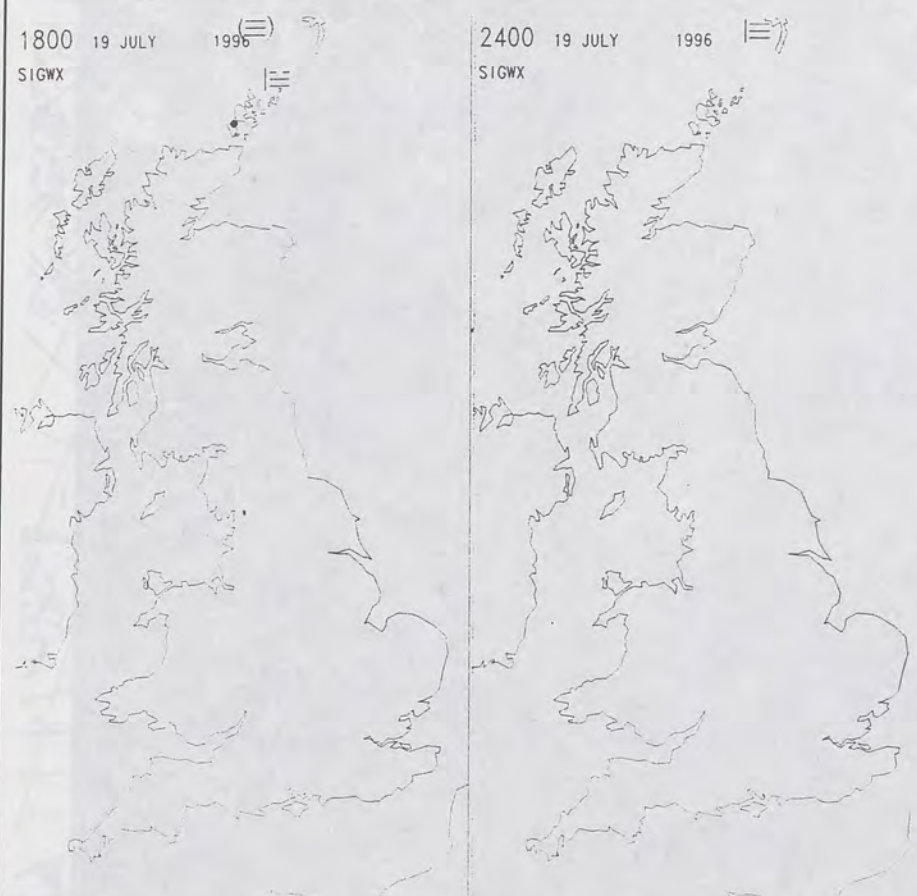
METEOSAT AT 12:00 GMT ON 19/07/96  
INFRA-RED







## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Friday 19 July 1996

Over the bulk of the country there was just medium and high level cloud overnight. However, the far northwest did see more cloud at times and eastern coasts of Scotland and England had low cloud drifting in from the sea.

During the day much of the country was very warm with hazy sunshine. However, the medium level cloud was thick enough in places to give a light shower or two in the southeast. There was also thicker cloud in the northwest and this gave a little light rain at times, mainly over the Northern and Western Isles.

It was a fine evening for most with plenty of sunshine, although there was further medium and high level cloud pushing in from the west. The Northern Isles, though, had low cloud and mist or fog patches.

Temperatures across the country were generally warm to hot. However, the far north, and eastern coasts with a breeze off of the sea, were nearer normal.

## EXTREMES

### FRIDAY 19th JULY 1996

#### Highest Maximum

: 28.2 C Barbourne  
[Hereford & Worcester]

#### Lowest Maximum

: 12.4 C Fair Isle [Shetland]

#### Lowest Minimum

: 6.3 C Larne [Co. Antrim]

#### Lowest Grass Minimum

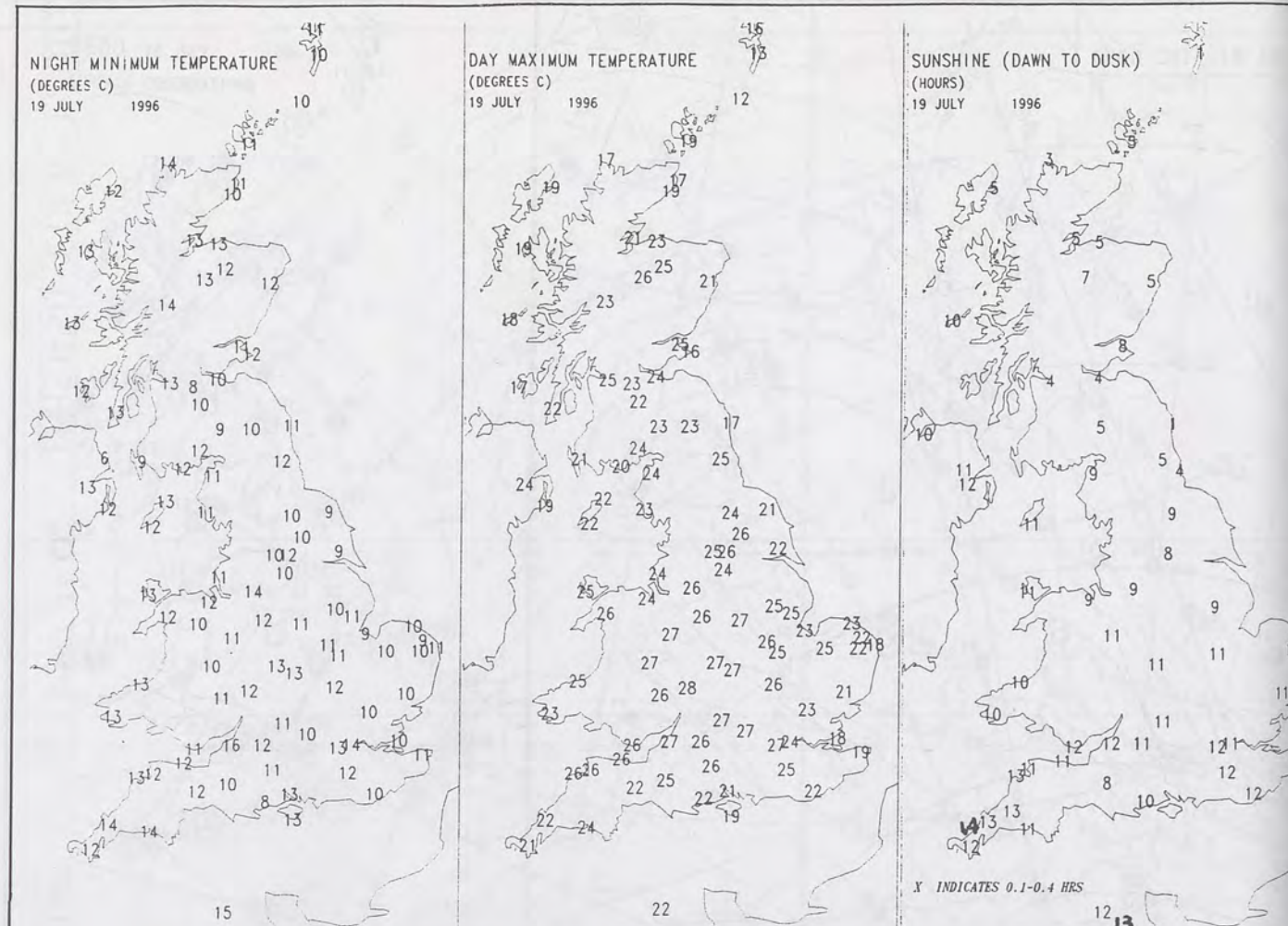
: -2.2 C Hawarden [Clwyd]

#### Most Rain (24 hrs from 0900 GMT)

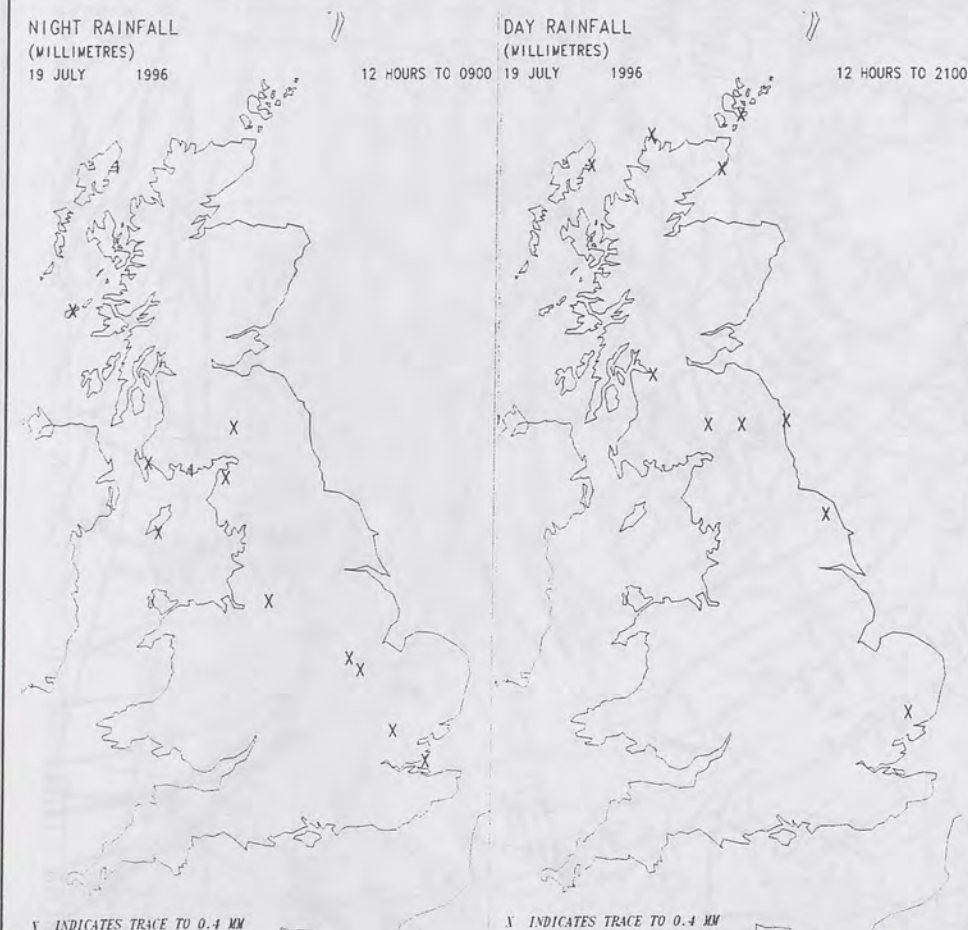
: 0.6mm Stornoway [Western Isles]

#### Most Sunshine

: 13.7 hrs Camborne [Cornwall]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

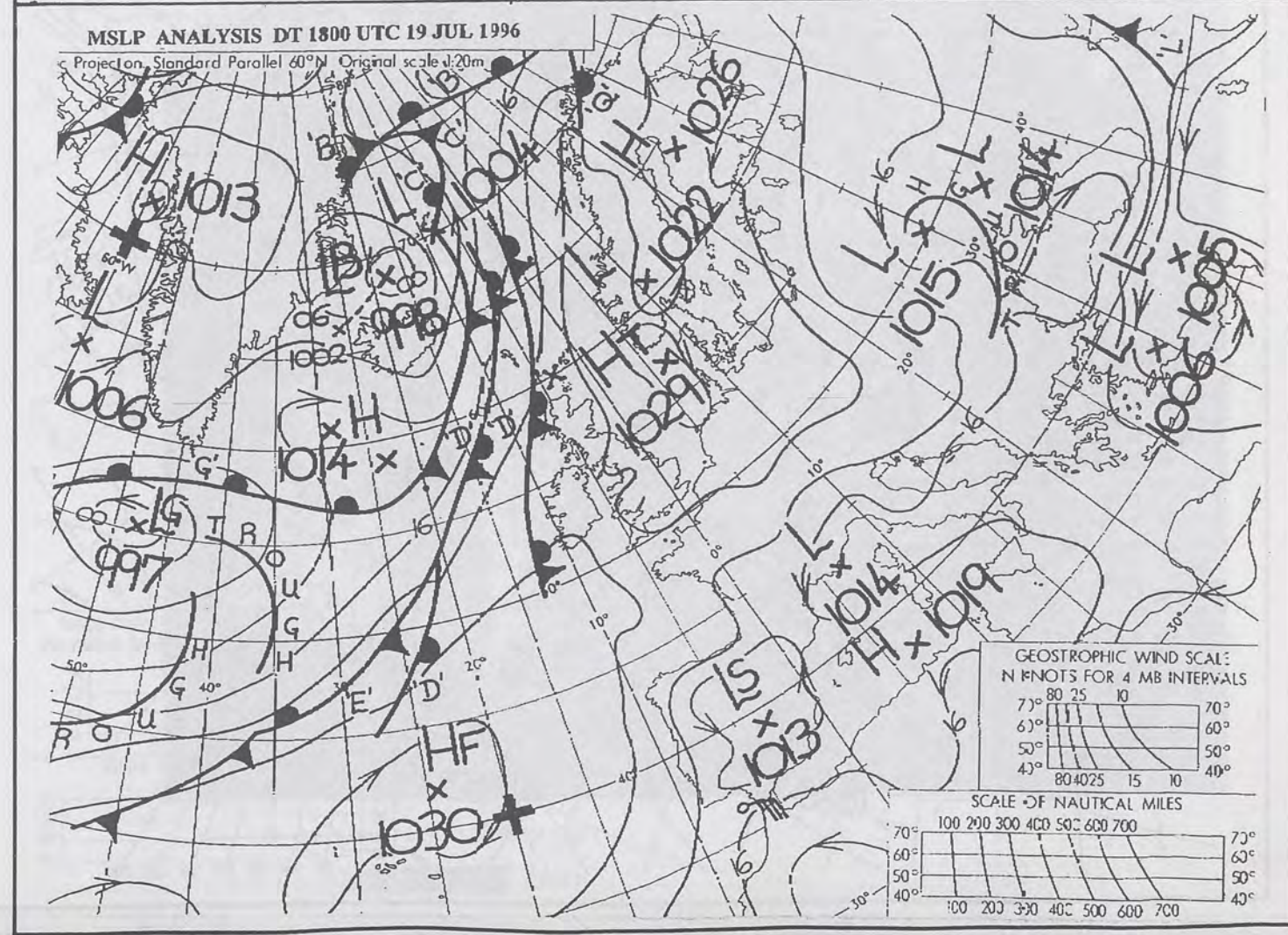
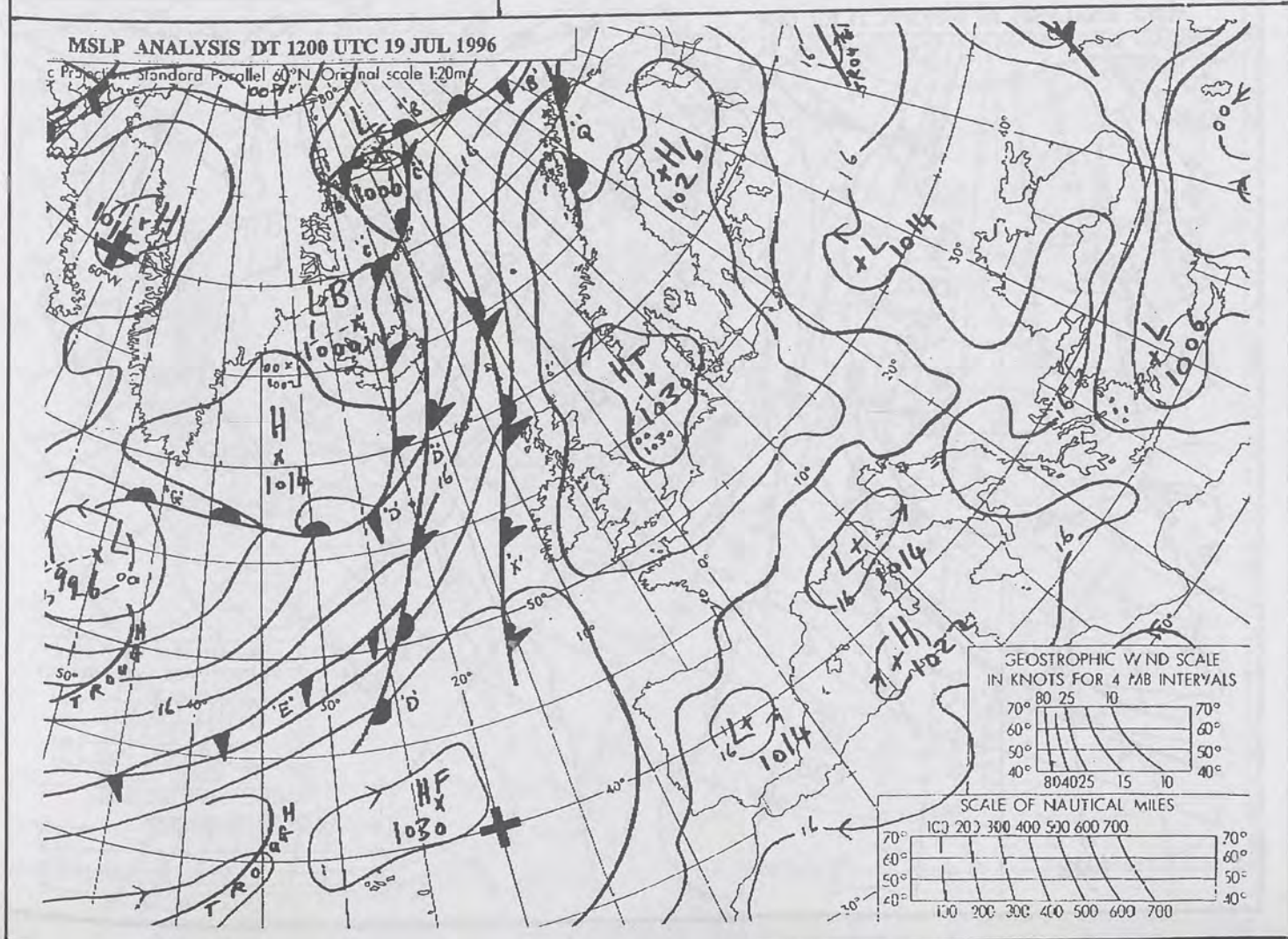
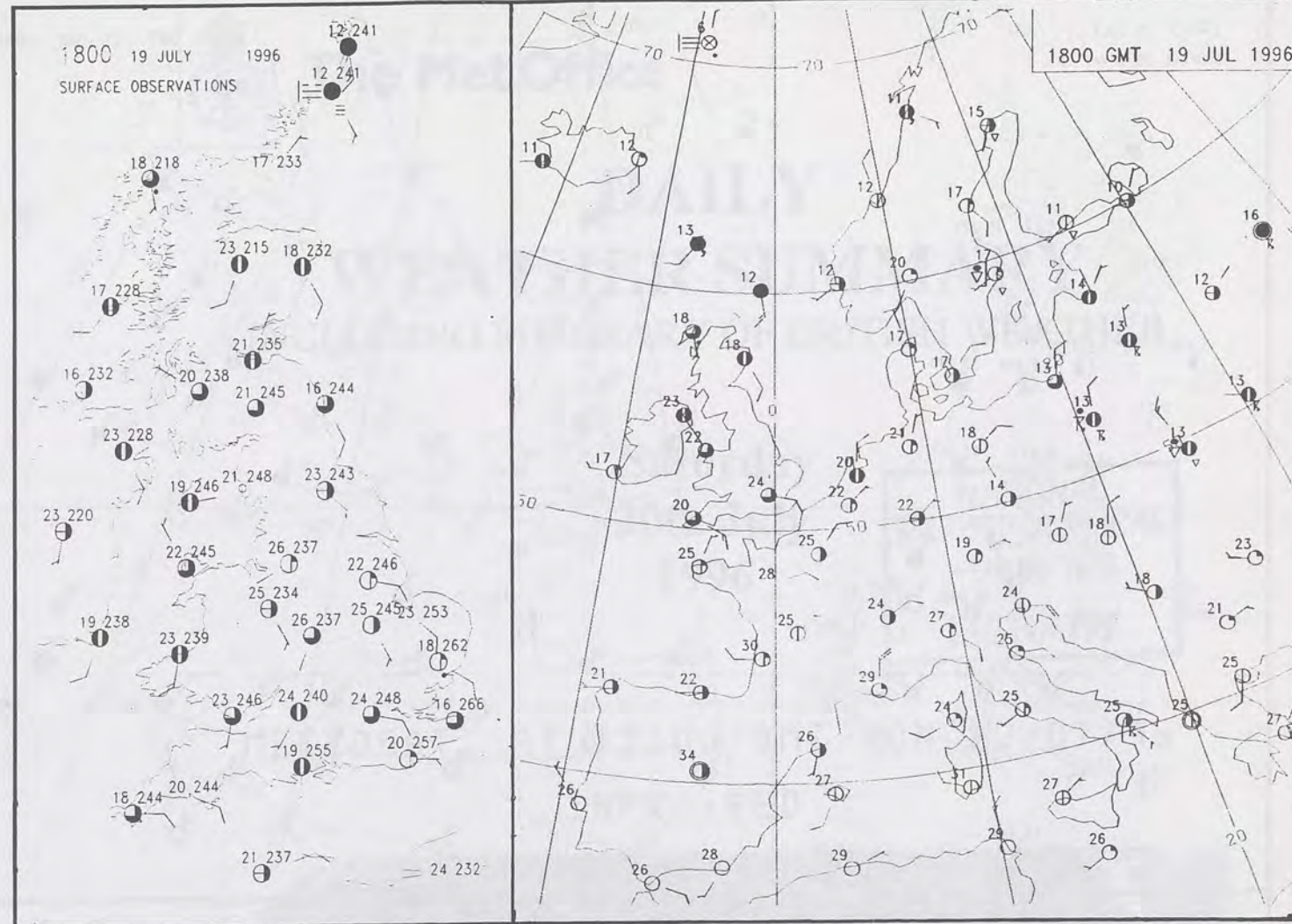
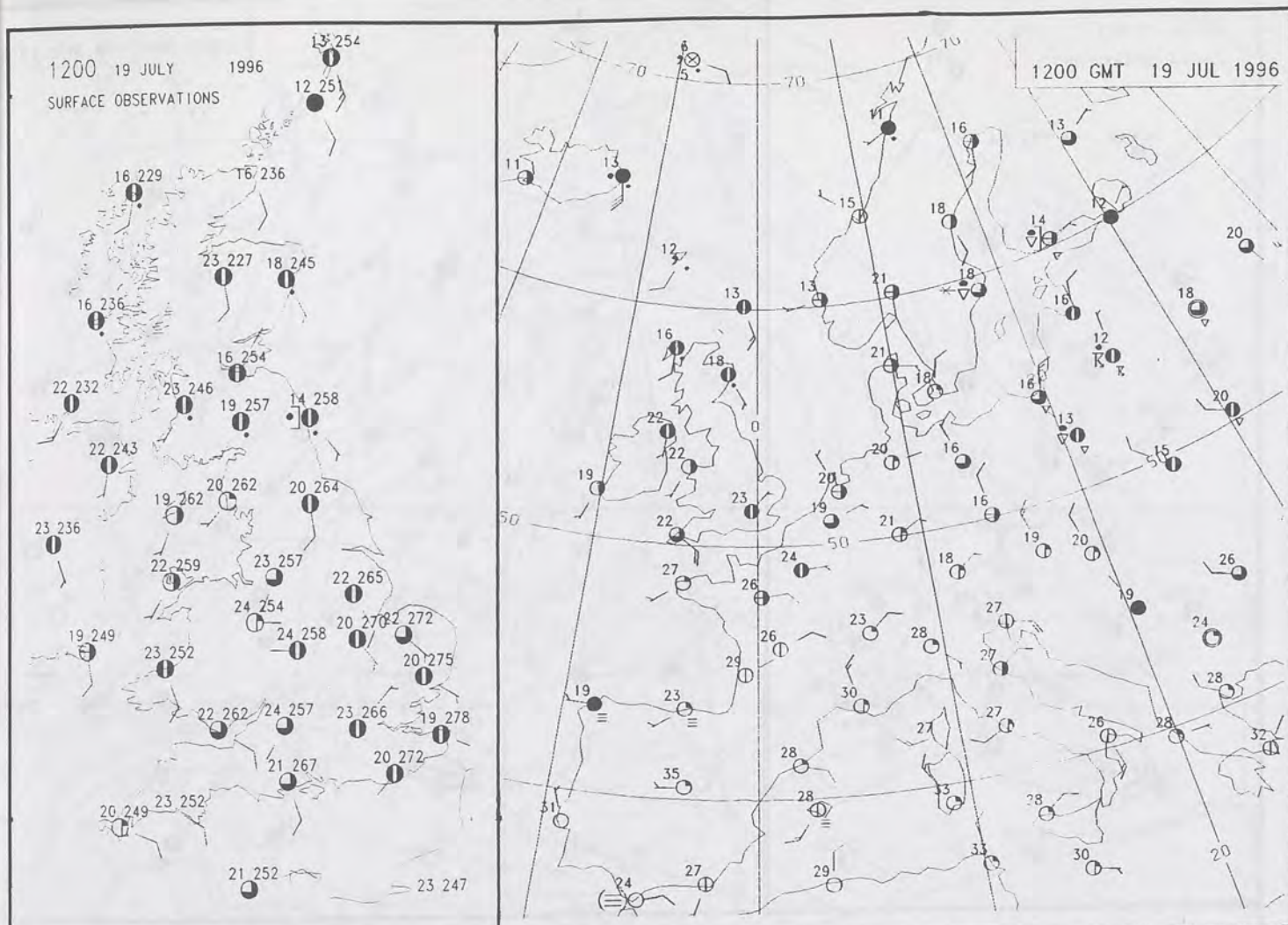


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London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314

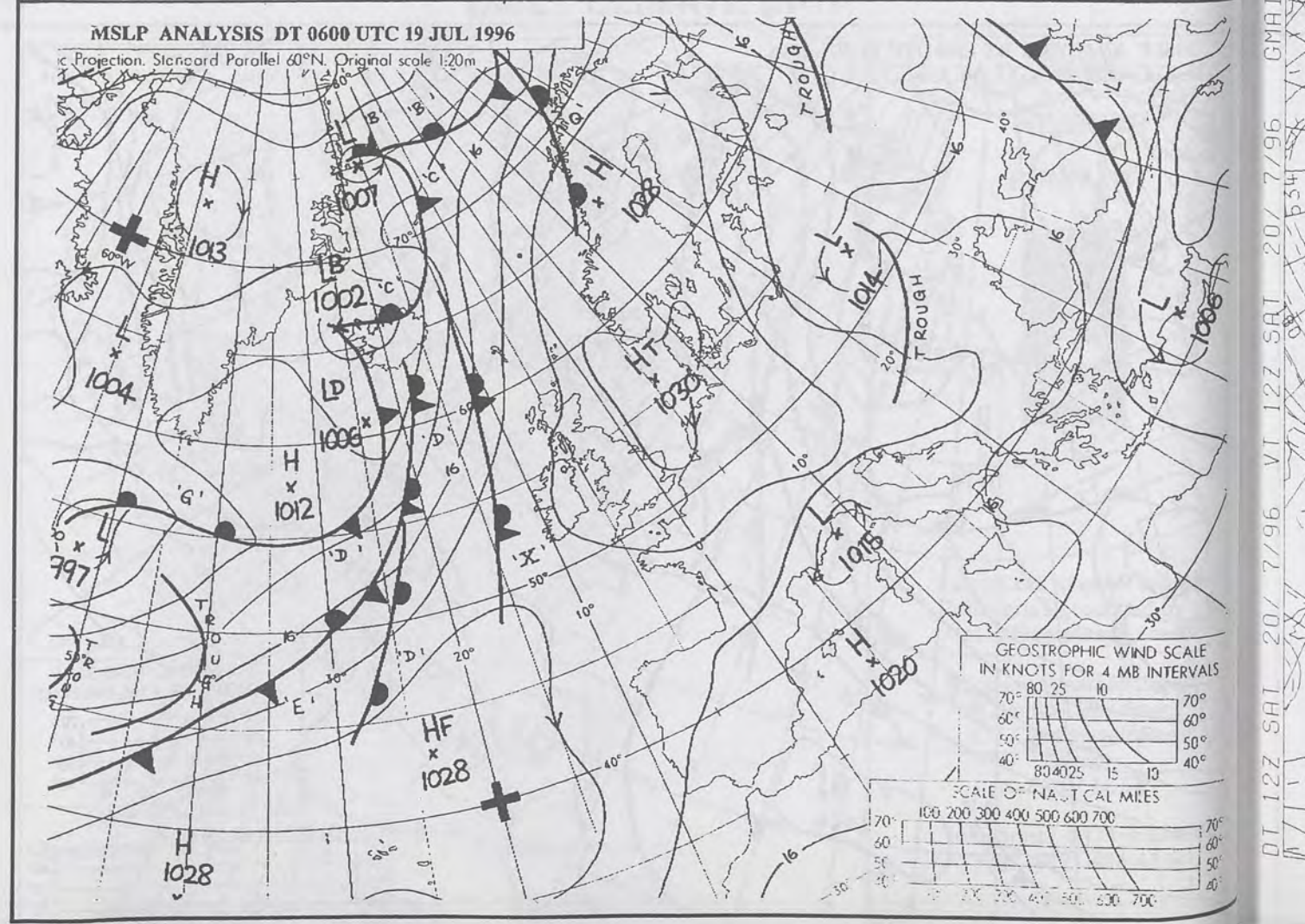
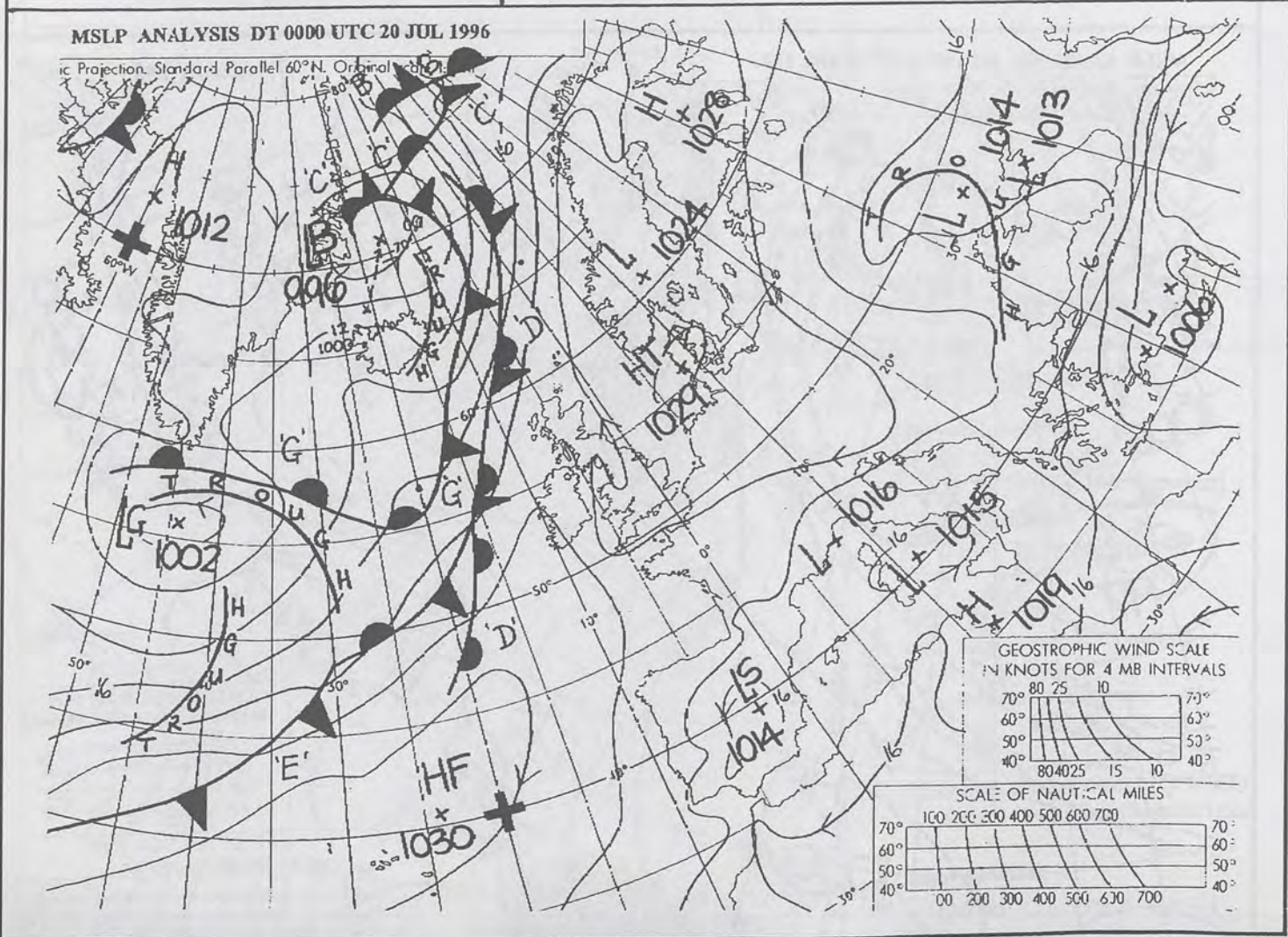
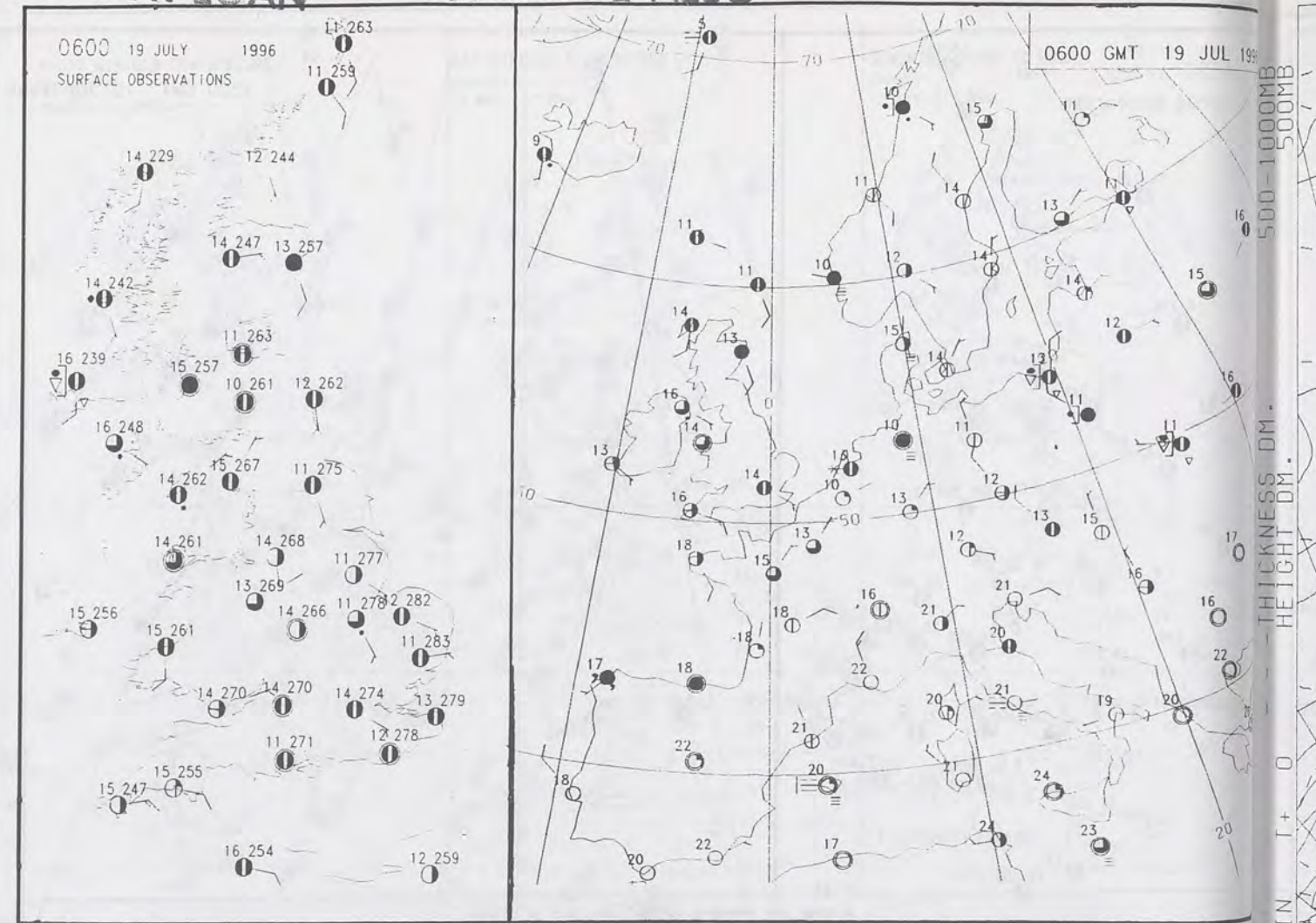
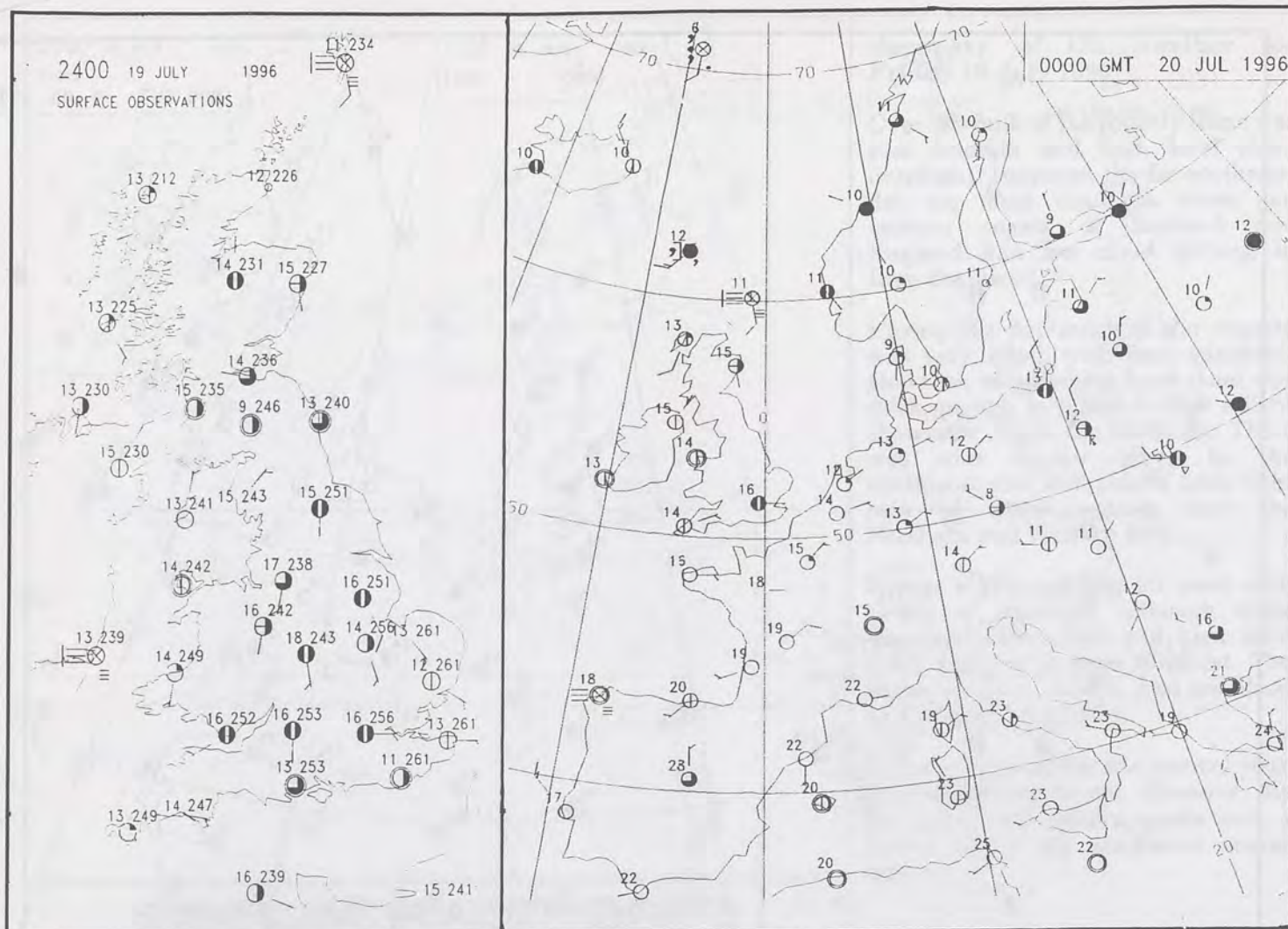






NOT FOR LOAN

DUPLICATE ALSO



DT 12Z SAT 20/ 7/96 VI 12Z SAT 20/ 7/96 GMAIN T + 0 THICKNESS DM. 500-1000MB 500MB



19 JUL 1996

500-1000MB  
THICKNESS DM.  
HEIGHT DM.

15  
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100

DT 12Z SAT 20/7/96 VT 12Z SAT 20/7/96 GMATN 1+0

SCALE  
INTERVALS  
70°  
60°  
50°  
40°



POLAR STEREOGRAPHIC PROJECTION AT 60N SCALE 1:20M RUN TIME 15.40.48



The Met.Office

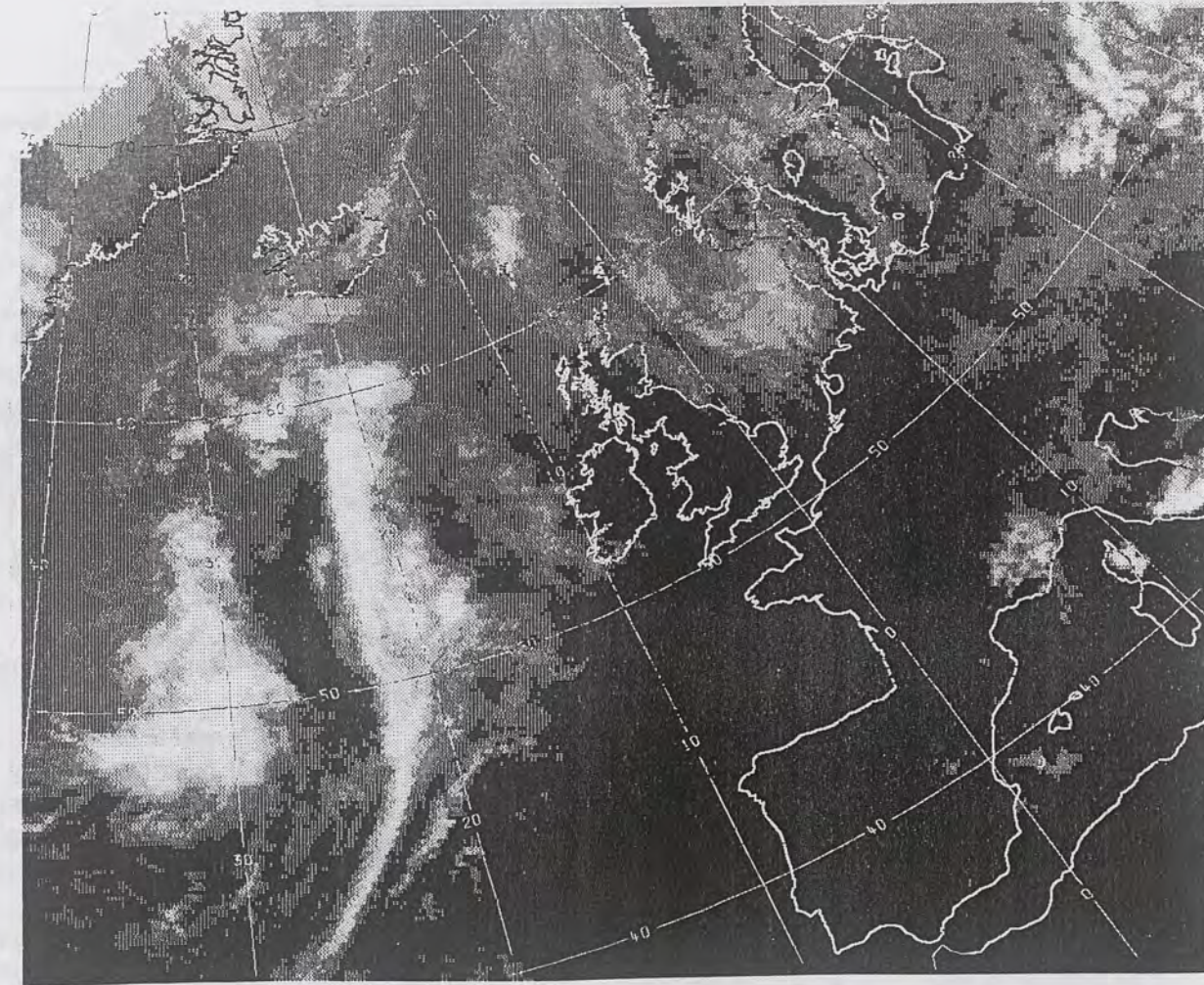
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Saturday  
20th July  
1996

NATIONAL  
METEOROLOGICAL  
-6 AUG 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 20/07/96  
INFRA-RED



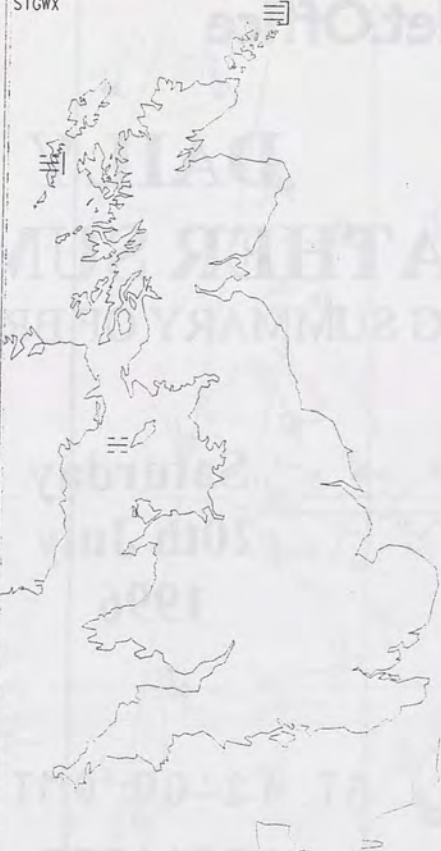
CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM



0600 20 JULY 1996  
SIGWX



1200 20 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 20 JULY 1996  
SIGWX



2400 20 JULY 1996  
SIGWX



## Summary of UK weather for Saturday 20 July 1996

Apart from thin, medium and high level cloud much of the country had a clear night. The far north did see more cloud, though, with mist and patches of fog. Around dawn it also turned misty in parts of southeast England.

During the day the bulk of the country was fine and dry with lots of sunshine. There was a little low cloud, though, lapping against the coast in the far southwest and also over northwest Scotland.

The evening was clear for the majority of the country. However, thicker cloud did start to edge into the far northwest of Scotland and parts of Northern Ireland.

Temperatures ranged from very warm to very hot, although around the coasts it was pleasantly cooler.

## EXTREMES

### SATURDAY 20th JULY 1996

#### Highest Maximum

: 29.4 C Barbourne & Gt. Malvern  
[Hereford & Worcester]

#### Lowest Maximum

: 15.8 C Baltasound [Shetland]

#### Lowest Minimum

: 4.5 C West Freugh  
[Dumfries & Galloway]

#### Lowest Grass Minimum

: 2.0 C Glasgow Airport

#### Most Rain (24 hrs from 0900 GMT)

: 2.5mm Carmony [Co. Londonderry]

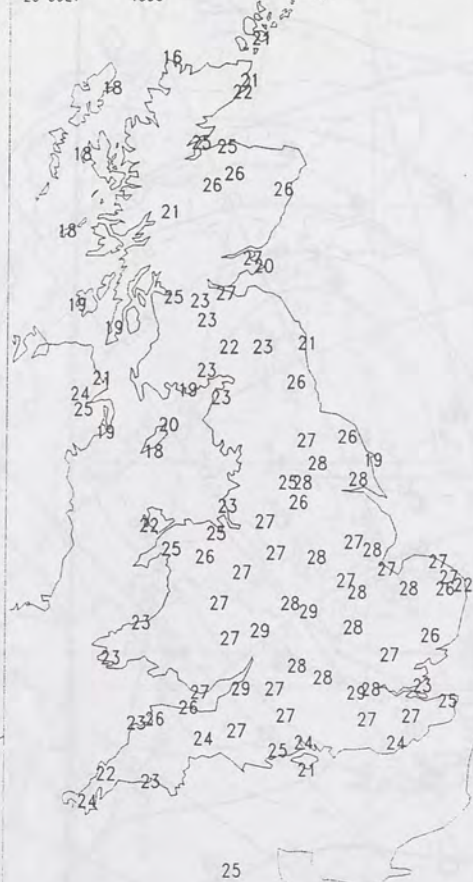
#### Most Sunshine

: 15.1 hrs Glasgow Airport

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
20 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
20 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
20 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
20 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
20 JULY 1996



## DAILY WEATHER SUMMARY

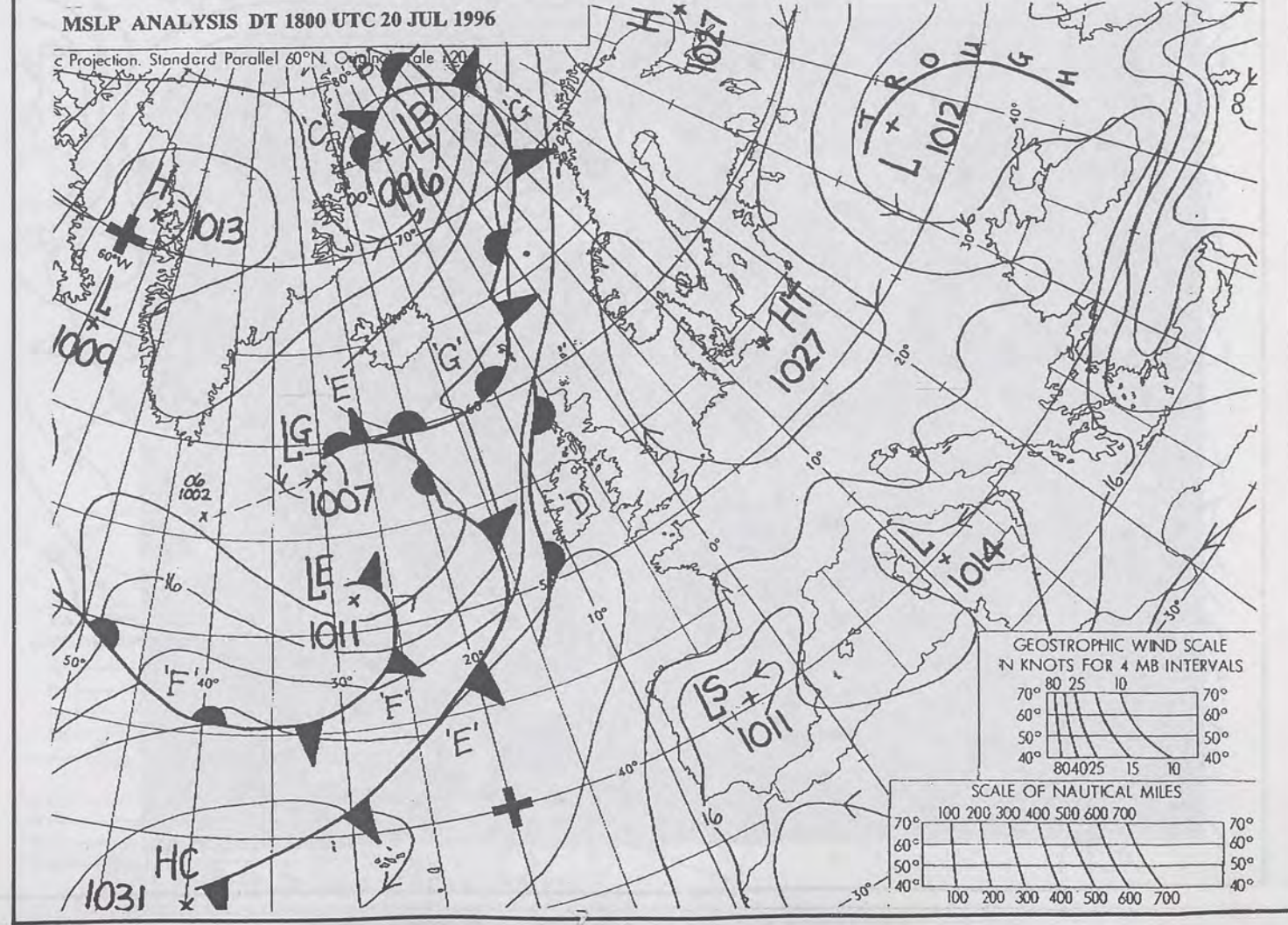
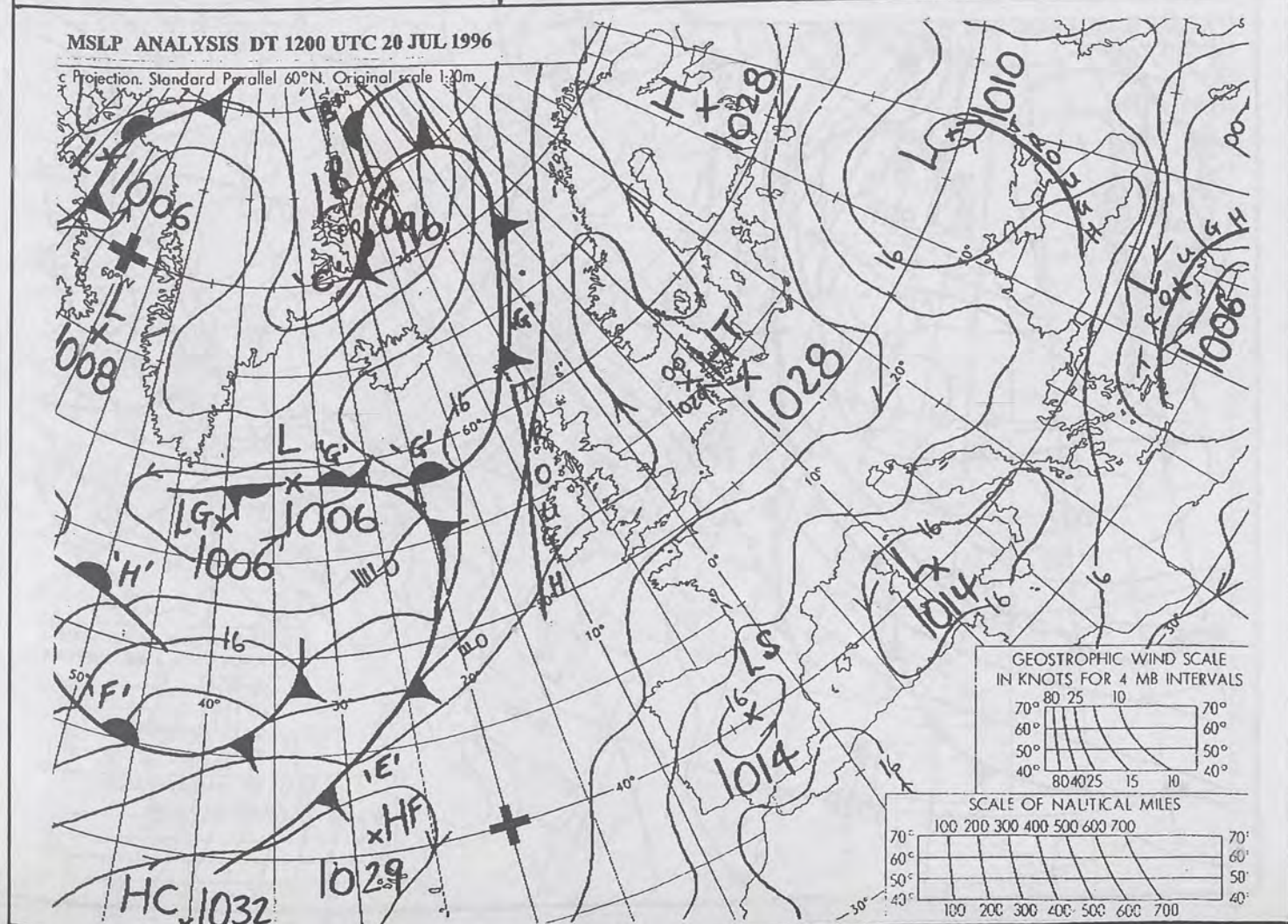
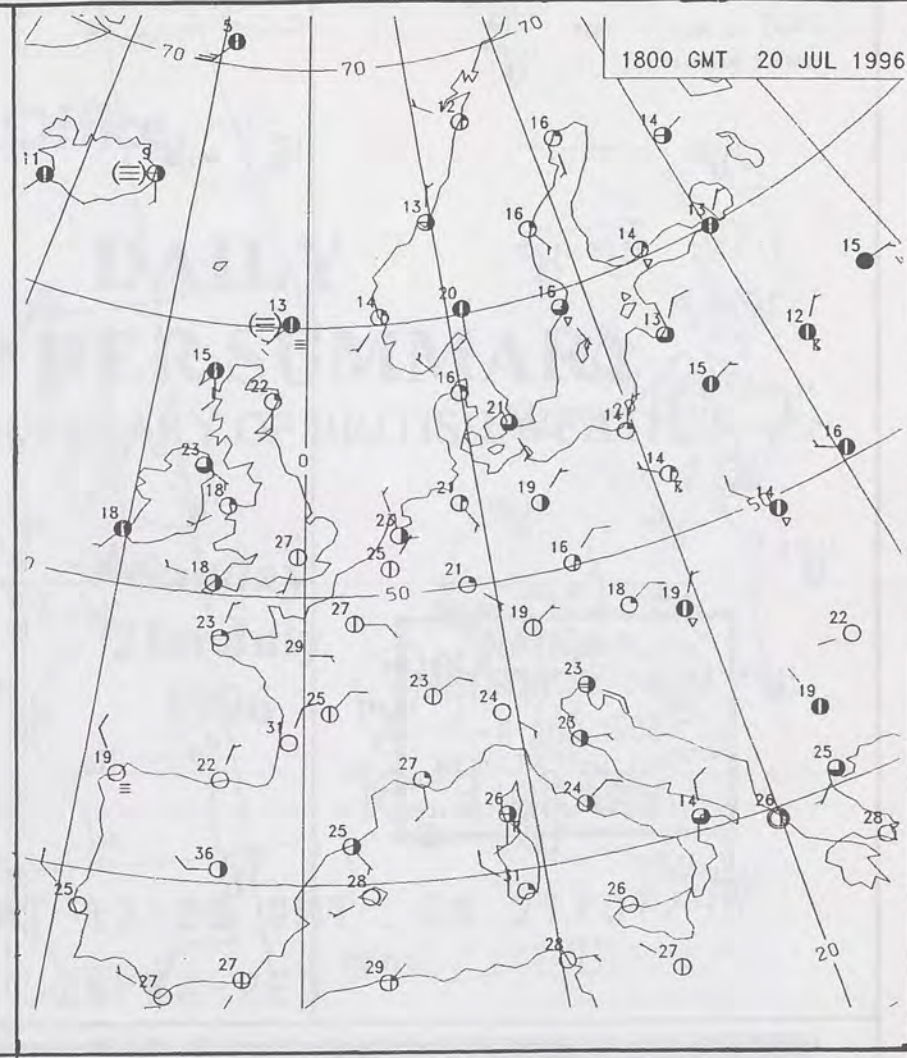
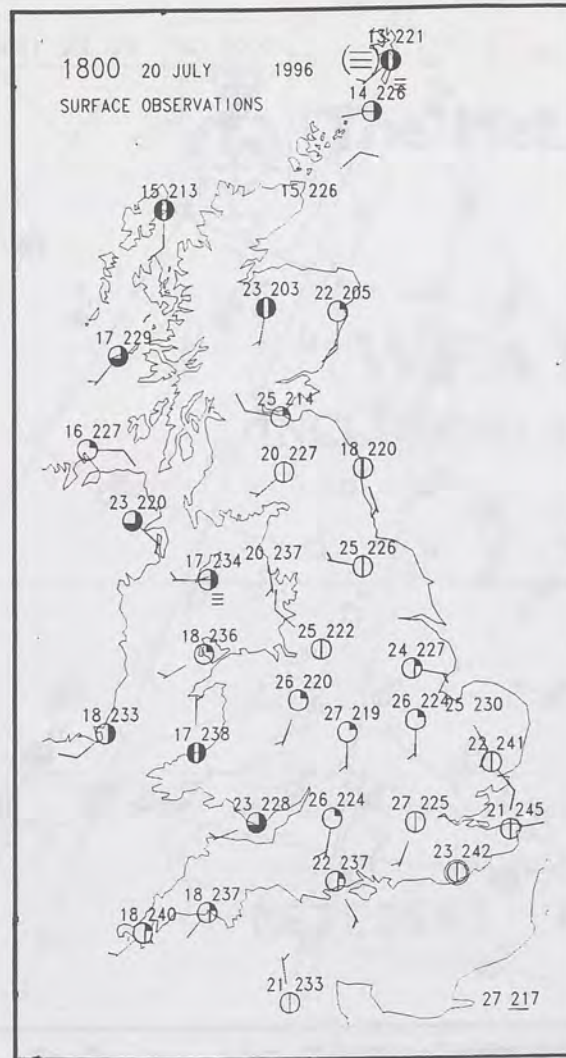
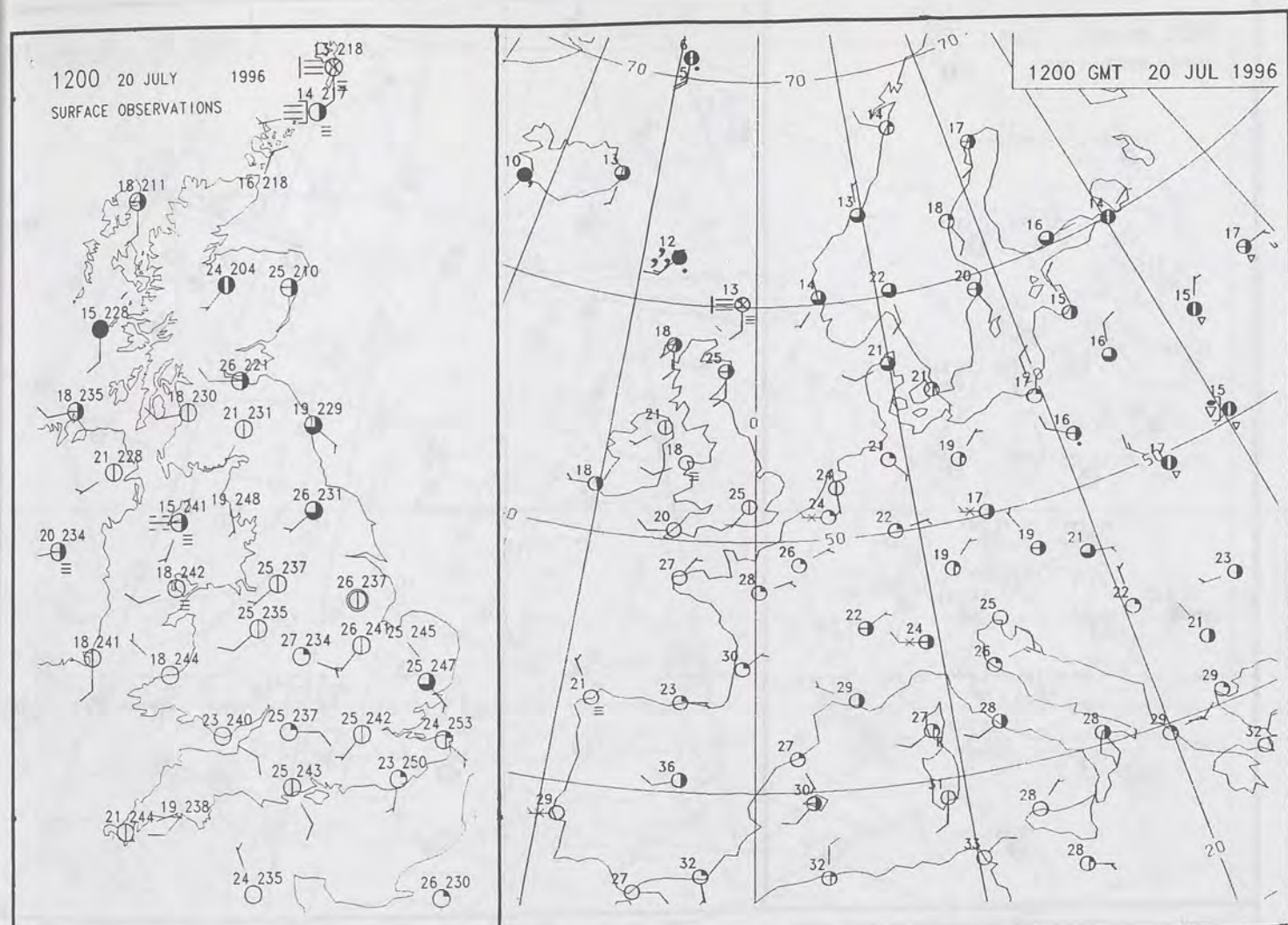


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London  
EC1R 5DB

Telephone: 0171 405 4358  
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DUPLICATE ALSO

2400 20 JULY 1996

SURFACE OBSERVATIONS

The map shows the British Isles with various weather symbols and numerical data points. The symbols include circles with numbers inside, circles with numbers and a dot inside, and circles with numbers and a cross inside. The numerical data points are as follows:

- 13 219
- 11 227
- 14 196
- 12 213
- 13 210
- 14 207
- 14 200
- 15 216
- 16 192
- 15 218
- 10 221
- 16 213
- 14 211
- 11 226
- 14 210
- 14 227
- 14 255
- 16 224
- 16 228
- 13 226
- 16 222
- 16 234
- 15 239
- 15 243
- 13 224
- 13 228
- 14 234
- 17 233
- 18 236
- 15 241
- 14 244
- 11 237
- 14 234
- 13 237
- 17 232
- 16 230

0600 20 JULY 1996

SURFACE OBSERVATIONS

13 209 17 213 14 221 11 219 12 223 13 221 14 221 11 234 12 229 14 229 8 236 14 231 13 239 13 238 12 242 13 242 15 238 16 243 12 248 12 245 16 244 12 242 14 241 14 250 15 253 13 254 13 254 10 249 11 245 12 245 15 231 15 239

0600 GMT 20 JUL 1950

HEIGHT 100

**MSLP ANALYSIS DT 0000 UTC 21 JUL 1996**

c Projection Standard Parallel 60°N. Original scale 1:20m

**GEOSTROPHIC WIND SCALE IN KNOTS FOR 4 MB INTERVALS**

Pressure (mb)	Wind Speed (knots)
80	25
70	10
60	10
50	10
40	10

**SCALE OF NAUTICAL MILES**

Distance (nautical miles)	Scale
100	200
300	400
500	600
700	700

MSLP ANALYSIS DT 0600 UTC 20 JUL 1996

Projection, Standard Parallel 60°N. Original scale 1:20m

Geostrophic Wind Scale in knots for 4 MB intervals

Scale of Nautical Miles



20 JUL 1996

500MB

14

15

16

17

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1

2

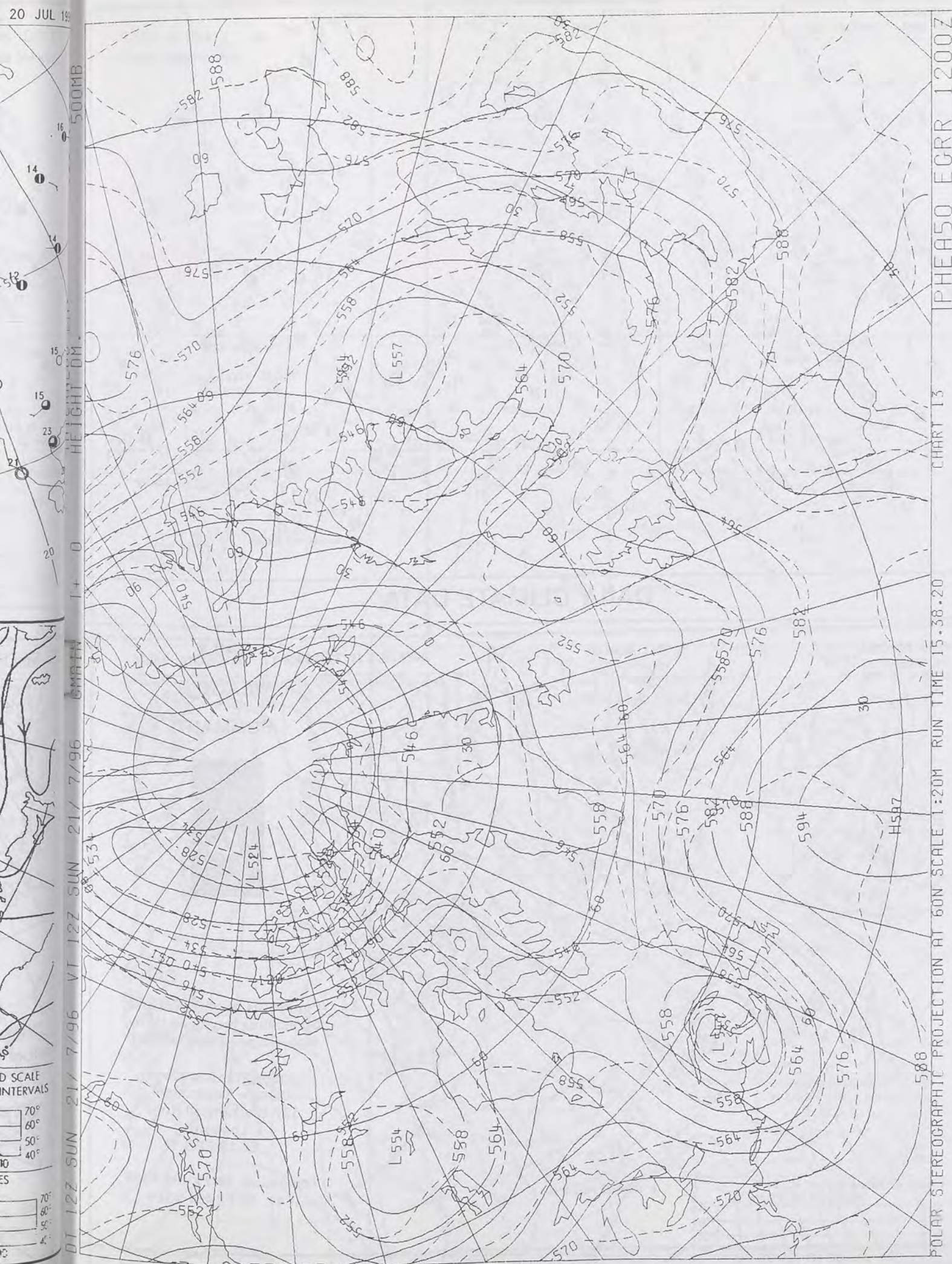
3

D SCALE  
INTERVALS

70°  
60°  
50°  
40°

70°  
60°  
50°  
40°

70°  
60°  
50°  
40°



POLAR STEREOGRAPHIC PROJECTION AT 60N SCALE 1:20M RUN TIME 15.38.20



The Met. Office

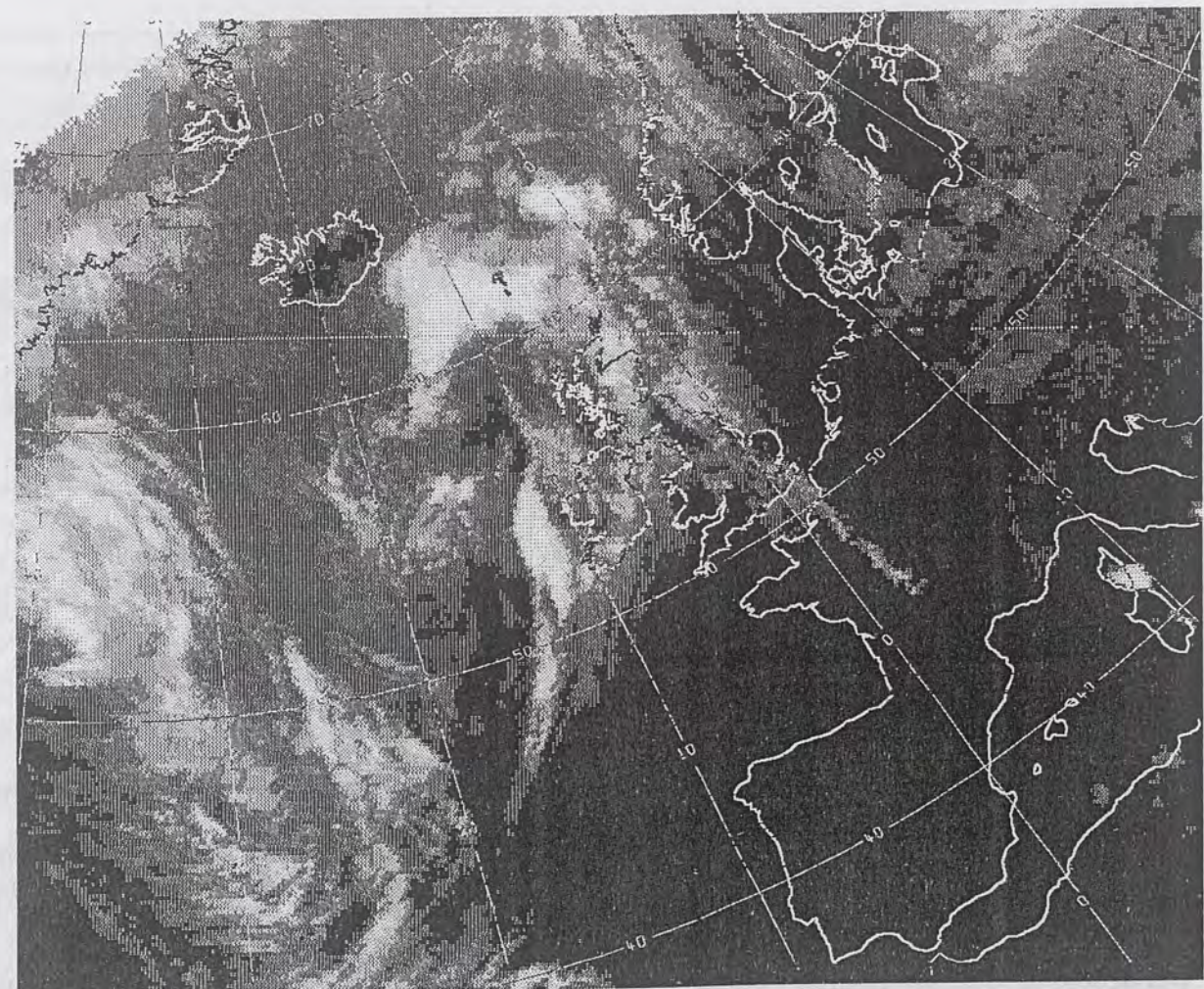
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Sunday  
21st July  
1996

NATIONAL  
METEOROLOGICAL  
-6 AUG 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 21/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM



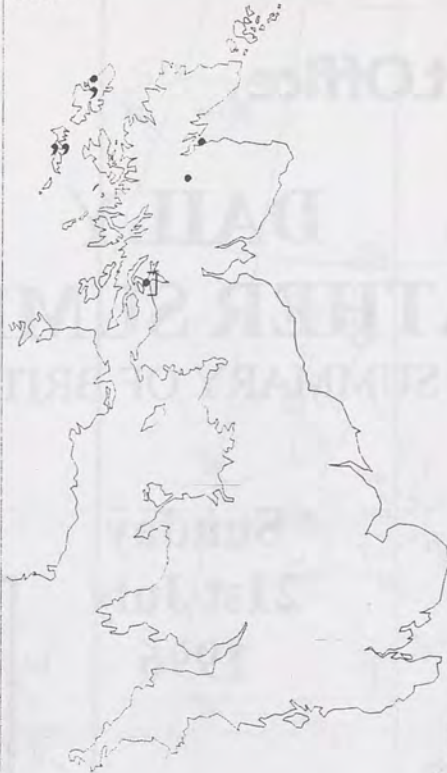
0600 21 JULY 1996

SIGWX



1200 21 JULY 1996

SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 21 JULY 1996

SIGWX



2400 21 JULY 1996

SIGWX



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Sunday 21 July 1996

The day started dry across the whole country, with clear skies in many places. Fog was reported in parts of Scotland and Cornwall around dawn.

The Western Isles and Northern Ireland had outbreaks of rain during the morning, this extending to the Glasgow region by midday. Elsewhere it was dry with hazy or bright sunshine.

The afternoon saw patchy light rain at times across both Northern Ireland and Scotland, while most of England and Wales basked in the sunshine.

In the late evening more persistent and heavier rain spread into southern Northern Ireland and the Isle of Man, while the odd spot was still reported in Scotland.

Fog affected parts of Cornwall by midnight.

Temperatures varied from very hot in England and Wales, away from western coasts, to normal in western Scotland and the Hebrides.

## EXTREMES

## SUNDAY 21st JULY 1996

## Highest Maximum

: 30.7 C Heathrow [Greater London]

## Lowest Maximum

: 14.0 C Fair Isle [Shetland]

## Lowest Minimum

: 5.7 C Eskdalemuir  
[Dumfries & Galloway]

## Lowest Grass Minimum

: 0.7 C Birmingham Airport

## Most Rain (24 hrs from 0900 GMT)

: 16.3mm Carmoney [Co. Londonderry]

## Most Sunshine

: 15.1 hrs Bognor Regis [West Sussex]

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
21 JULY 1996DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
21 JULY 1996SUNSHINE (DAWN TO DUSK)  
(HOURS)  
21 JULY 1996

## DAILY CLIMATE DATA

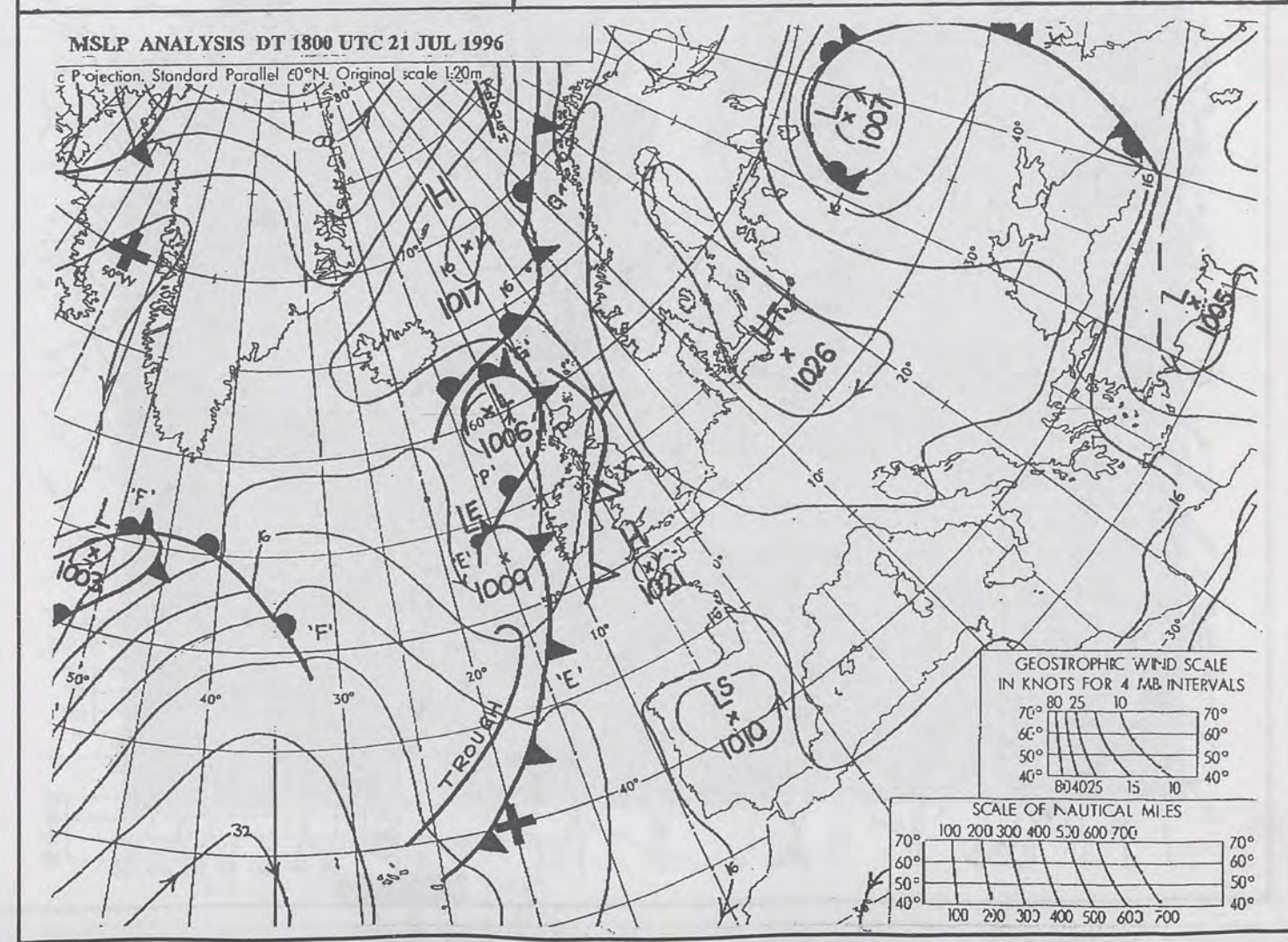
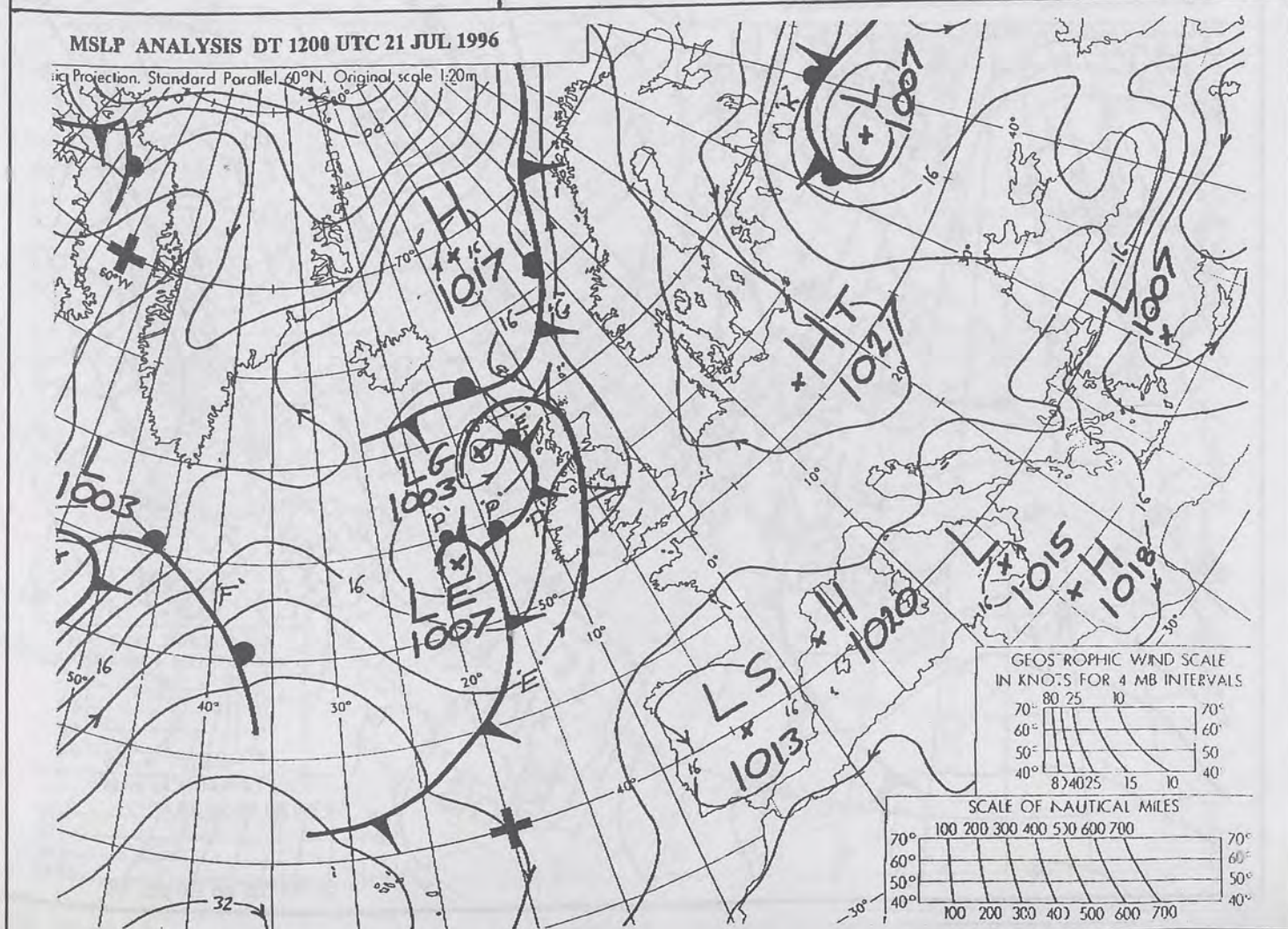
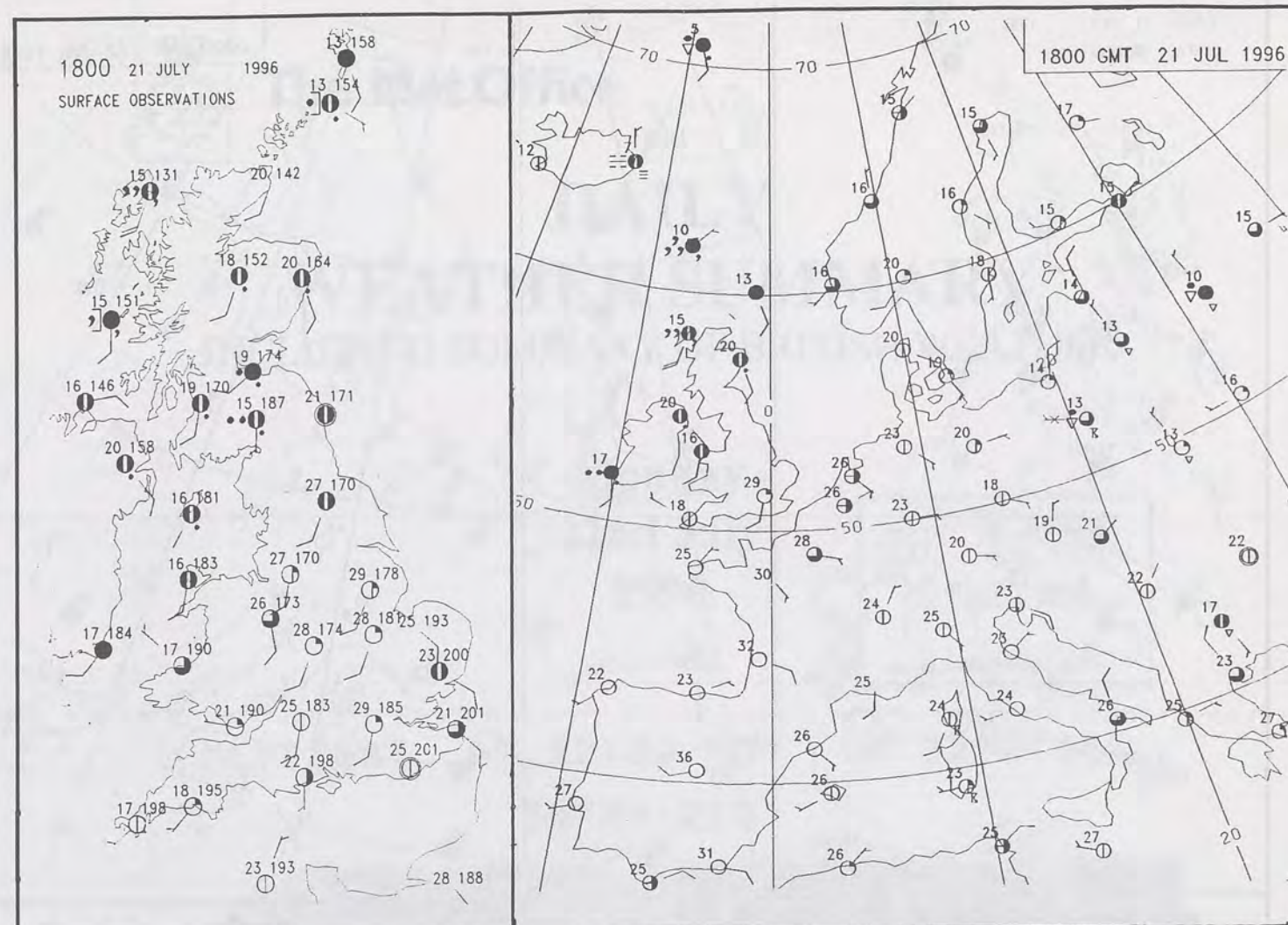
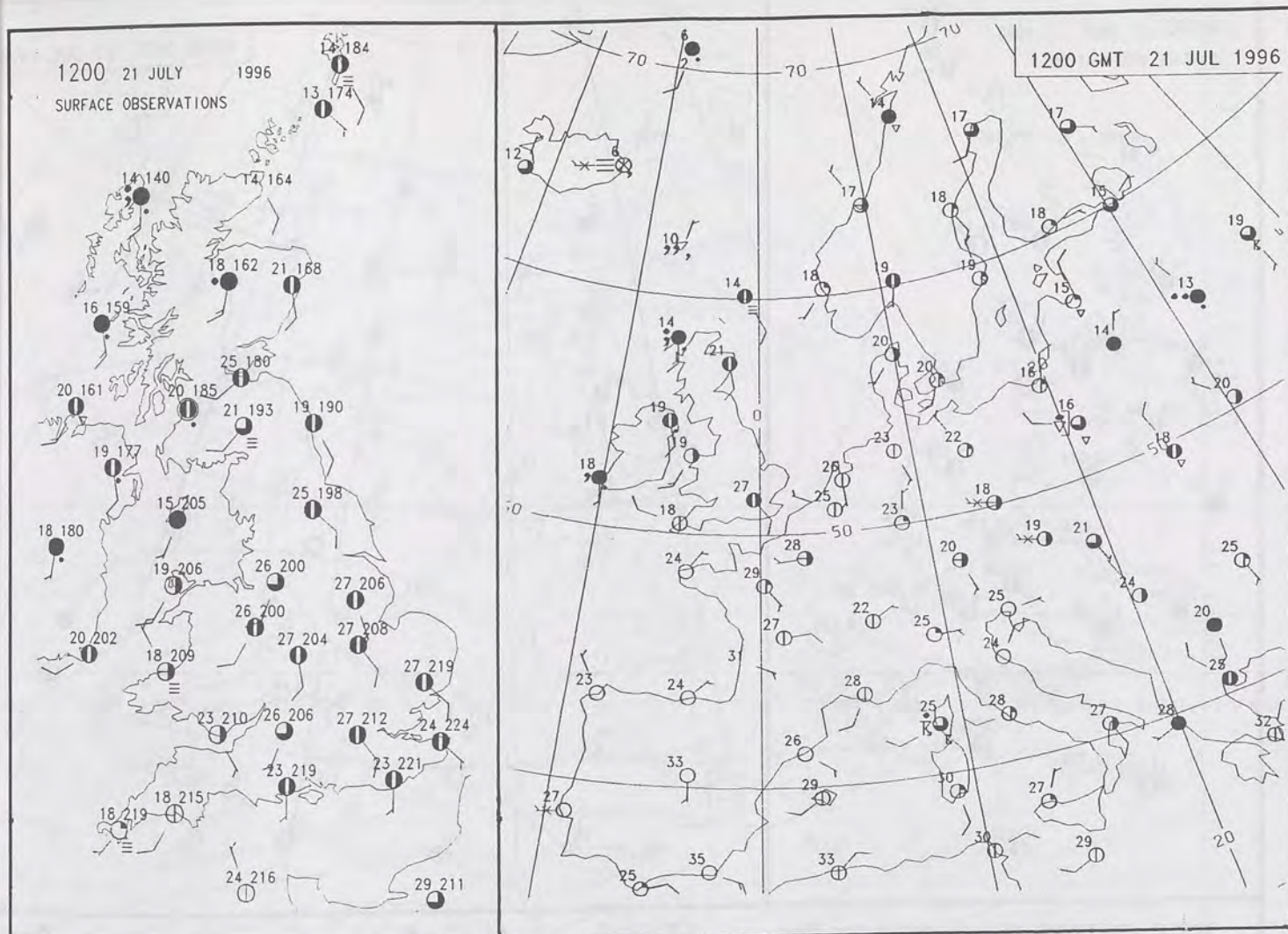
NIGHT RAINFALL  
(MILLIMETRES)  
21 JULY 1996DAY RAINFALL  
(MILLIMETRES)  
21 JULY 1996DAILY  
WEATHER  
SUMMARY

For details of other Weather Summaries produced by the Met. Office please contact:

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Telephone: 0171 405 4358  
Fax: 0171 404 4314



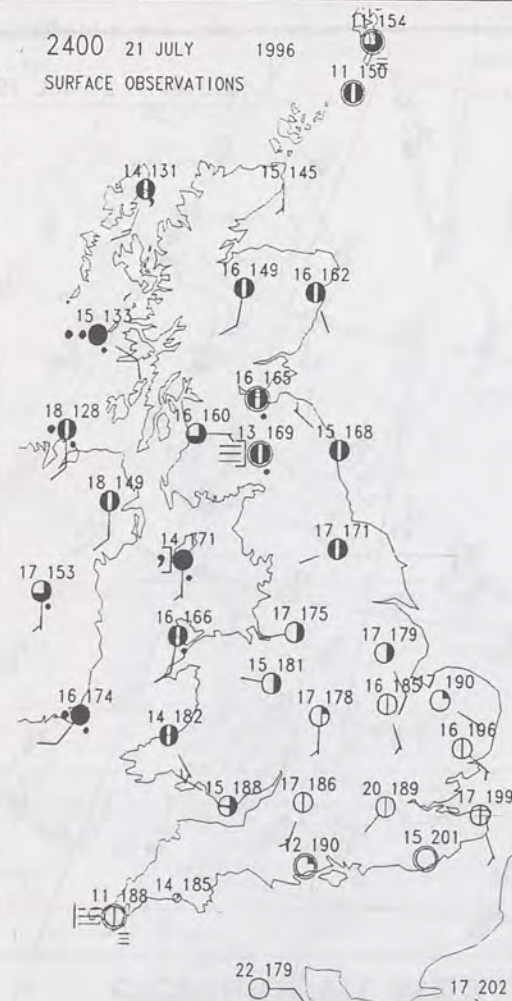




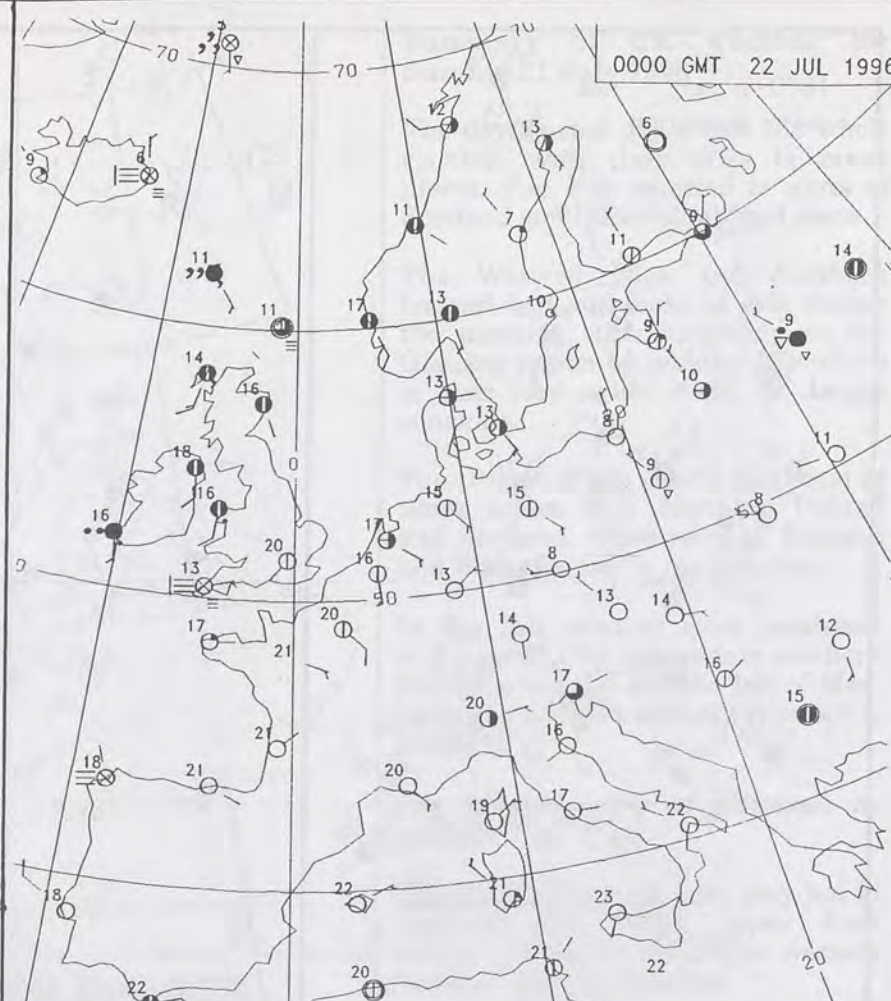
NOT FOR LOAN

DUPLICATE ALSO

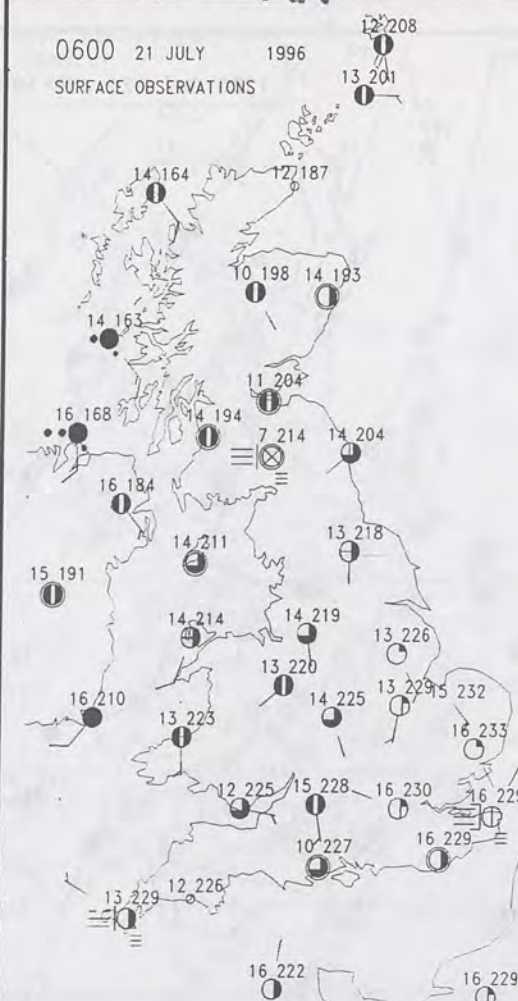
2400 21 JULY 1996  
SURFACE OBSERVATIONS



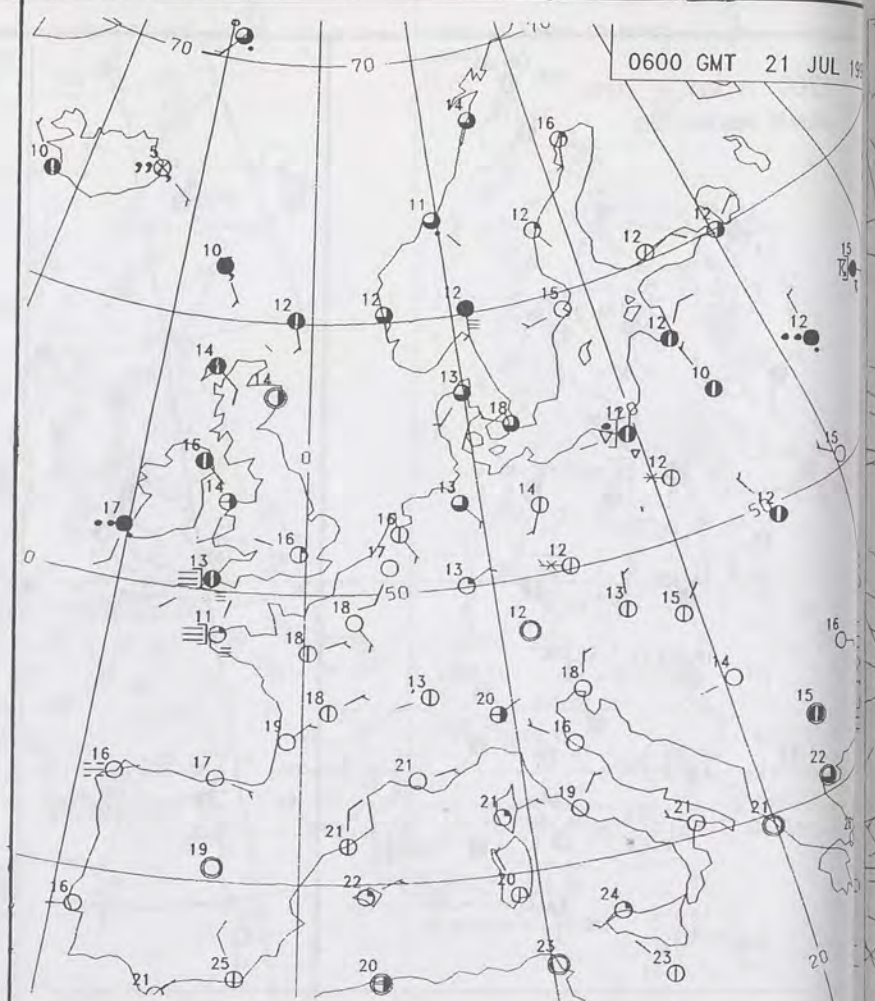
0000 GMT 22 JUL 1996



0600 21 JULY 1996  
SURFACE OBSERVATIONS

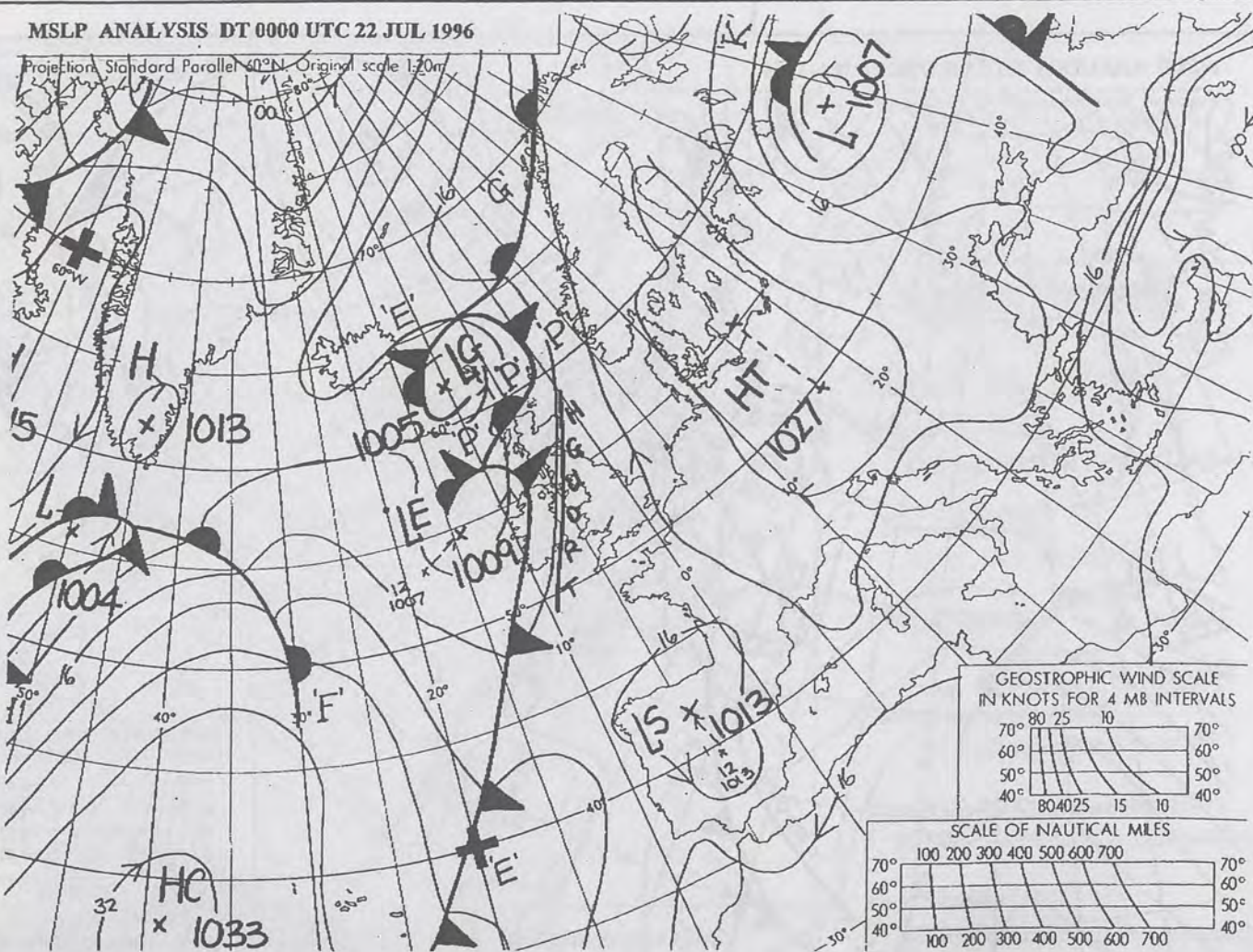


0600 GMT 21 JUL 1996



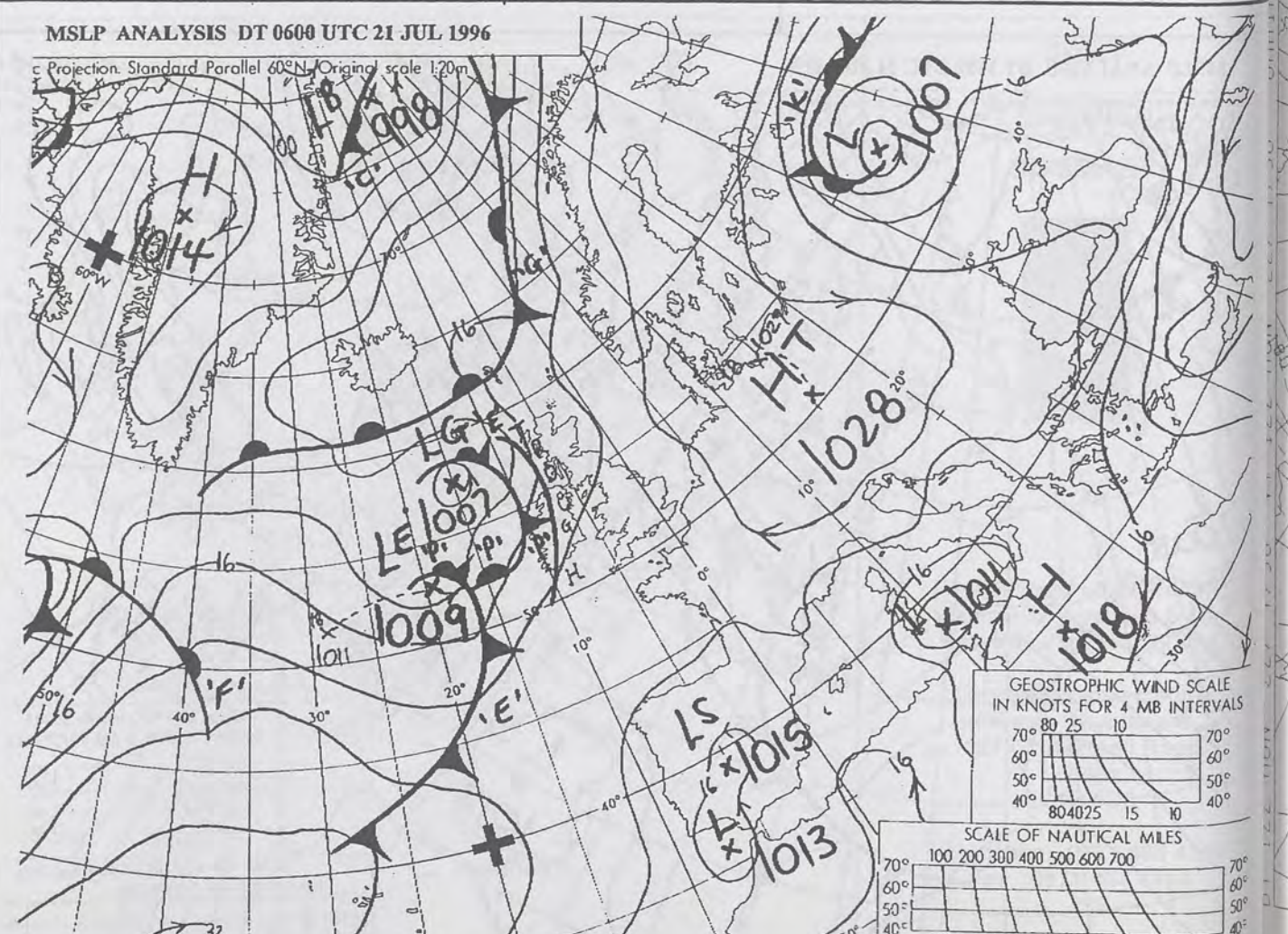
MSLP ANALYSIS DT 0000 UTC 22 JUL 1996

Projection: Standard Parallel 60°N. Original scale 1:200



MSLP ANALYSIS DT 0600 UTC 21 JUL 1996

Projection: Standard Parallel 60°N. Original scale 1:200







The Met.Office

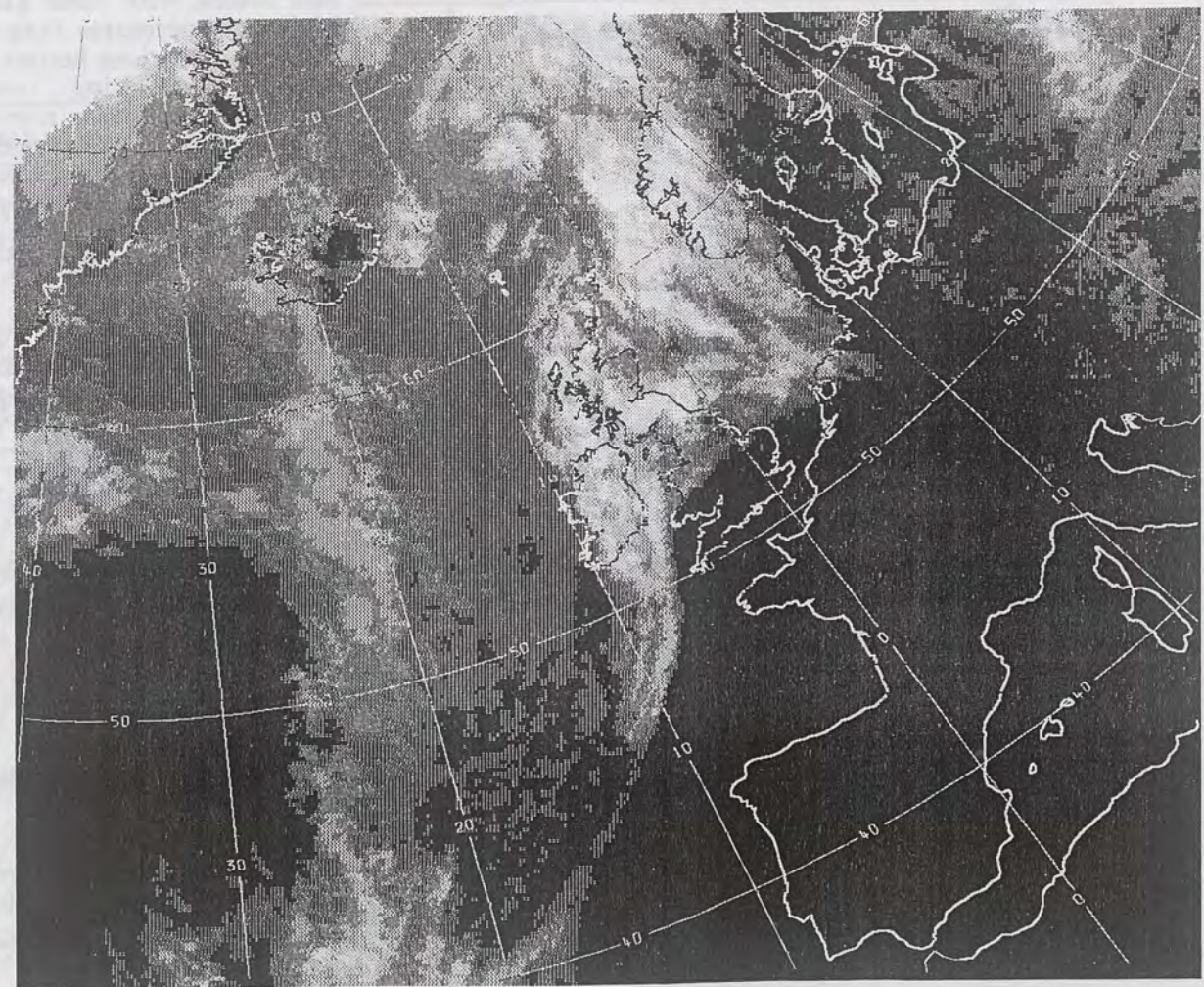
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Monday  
22nd July  
1996

NATIONAL  
METEOROLOGICAL  
21 AUG 1996  
LIBRARY

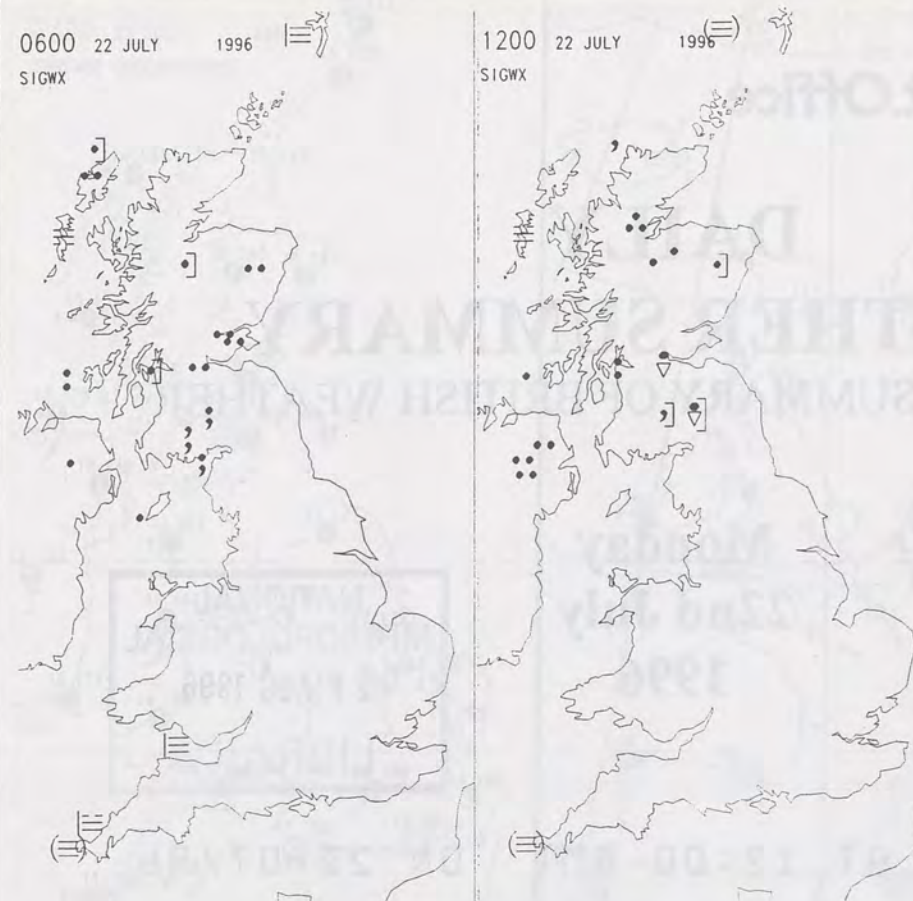
METEOSAT AT 12:00 GMT ON 22/07/96  
INFRA-RED



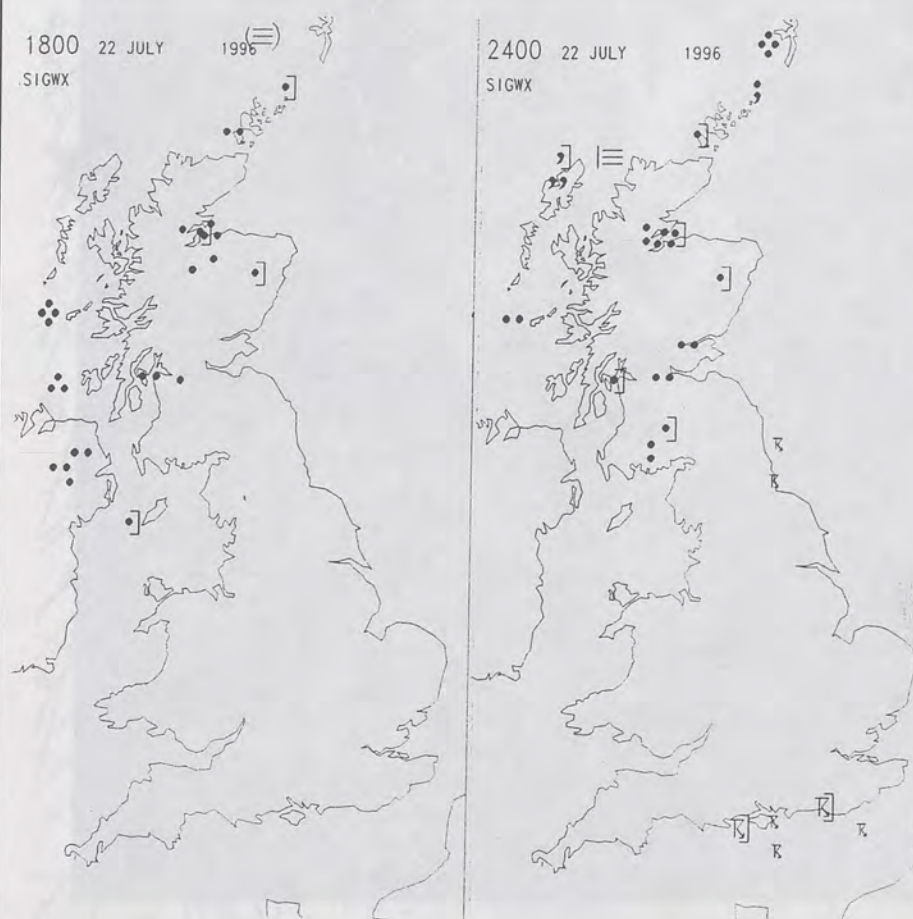
CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM







## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Monday 22 July 1996

It was mostly cloudy over Scotland, Northern Ireland and the Lake District. Outbreaks of rain became heavier and more widespread during the day, and there were isolated thunderstorms. Some places, though, stayed mostly dry, and there was a little sunshine.

Most of England and Wales enjoyed the last day of the heatwave, with mostly sunny skies and high temperatures, though the more western and northern areas had rather a lot of high cloud. A characteristic of this spell, seen again today, has been that, unlike many a British heatwave, humidity levels have stayed very low, keeping the air quite fresh.

During the evening, thundery showers developed over northern England and the English Channel, those from the latter area moved into some southern coastal counties before midnight.

It was very hot over most of England and Wales, with some places seeing higher temperatures than on the 7th June, the previous hottest day of the year. South-facing coasts had temperatures nearer normal. It was mostly warm over Scotland, especially the east; temperatures were nearer normal in the west, and over Northern Ireland.

## EXTREMES

### MONDAY 22nd JULY 1996

**Highest Maximum**  
: 33.0 C Jersey/St. Helier [Channel Islands]

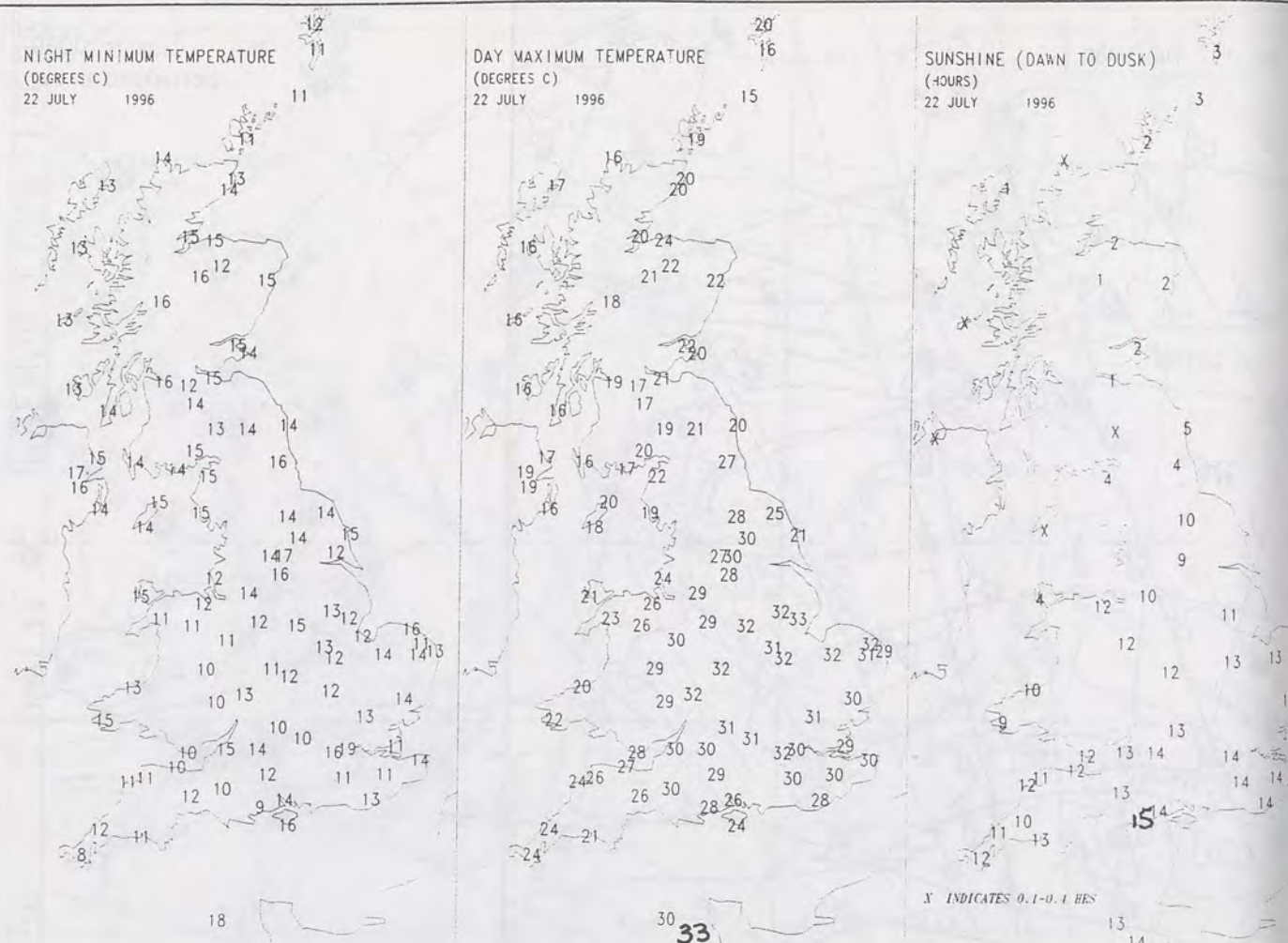
**Lowest Maximum**  
: 14.7 C Fair Isle [Shetland]

**Lowest Minimum**  
: 8.4 C Cudrose [Cornwall]

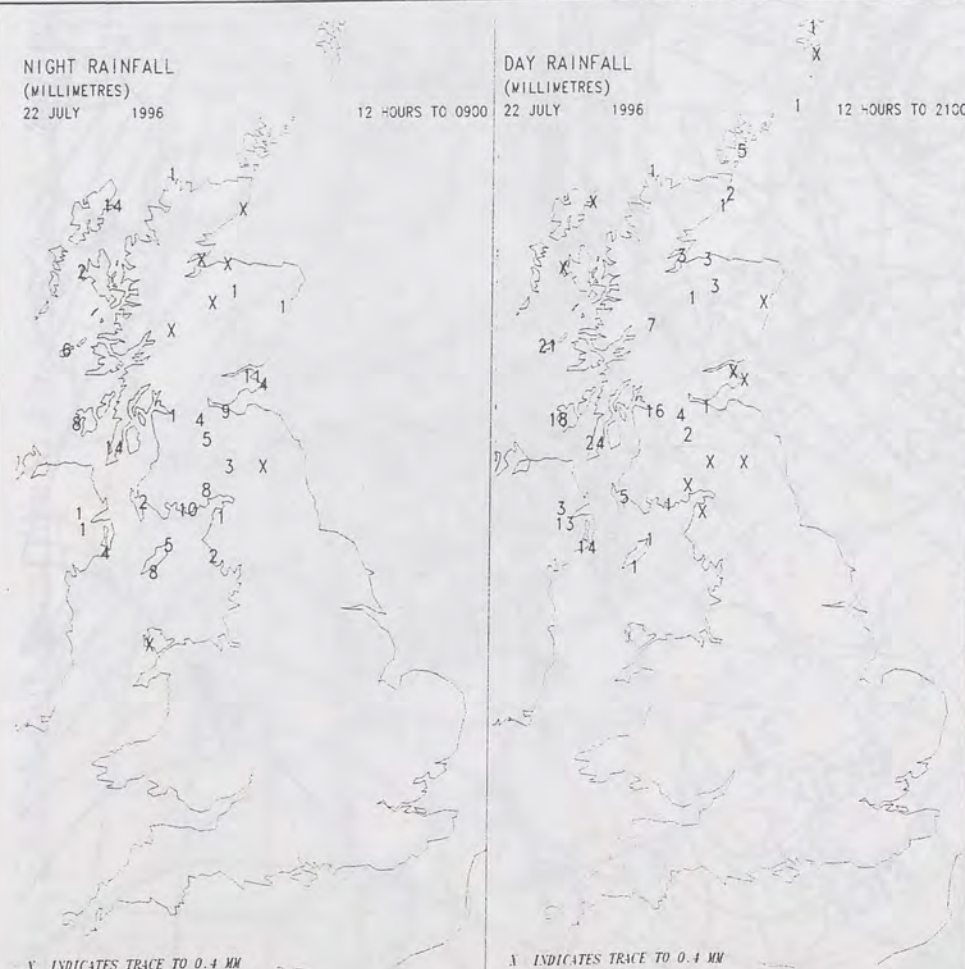
**Lowest Grass Minimum**  
: 3.5 C Benson [Oxfordshire]  
Bastreet [Cornwall]

**Most Rain (24 hrs from 0900 GMT)**  
: 36.2mm Orsay [Islay]

**Most Sunshine**  
: 15.0 hrs Poole [Dorset]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY



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Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

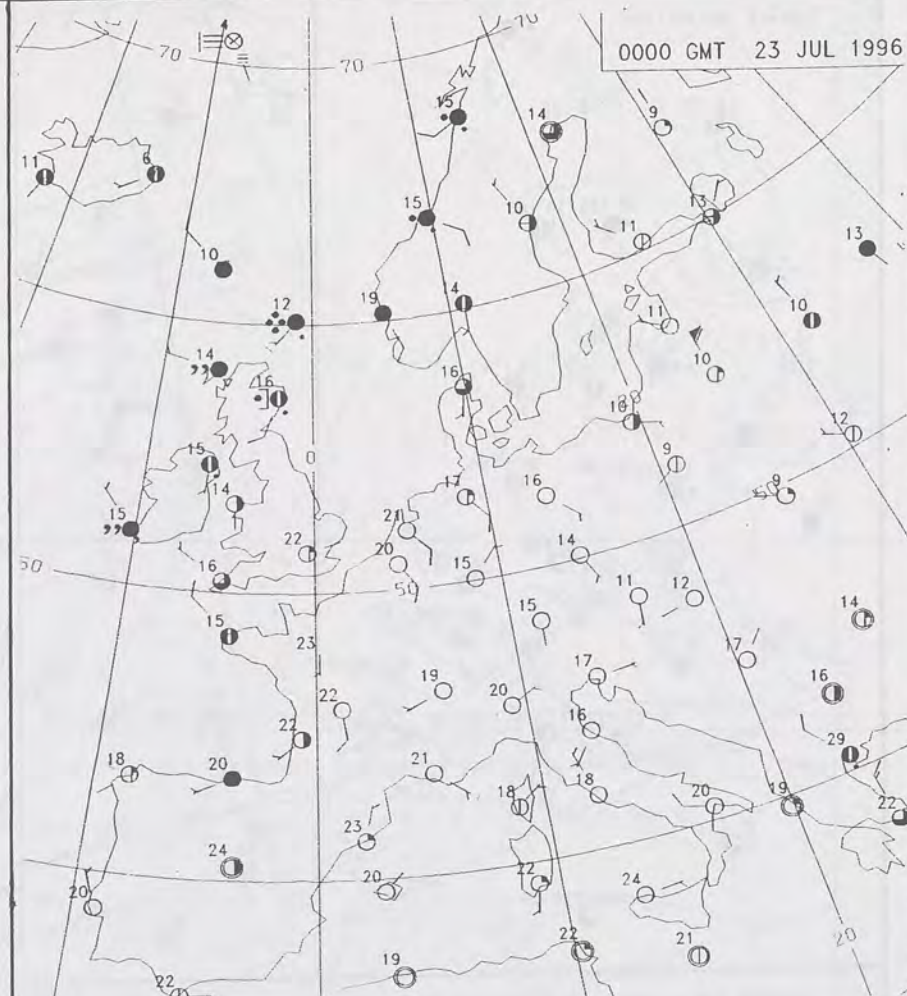
Telephone: 0171 405 4358  
Fax: 0171 404 4314



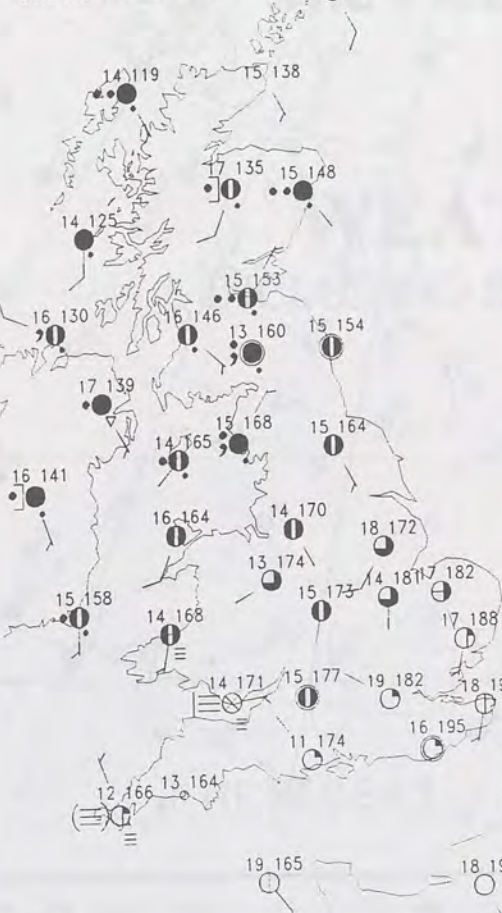
2400 22 JULY 1996  
SURFACE OBSERVATIONS



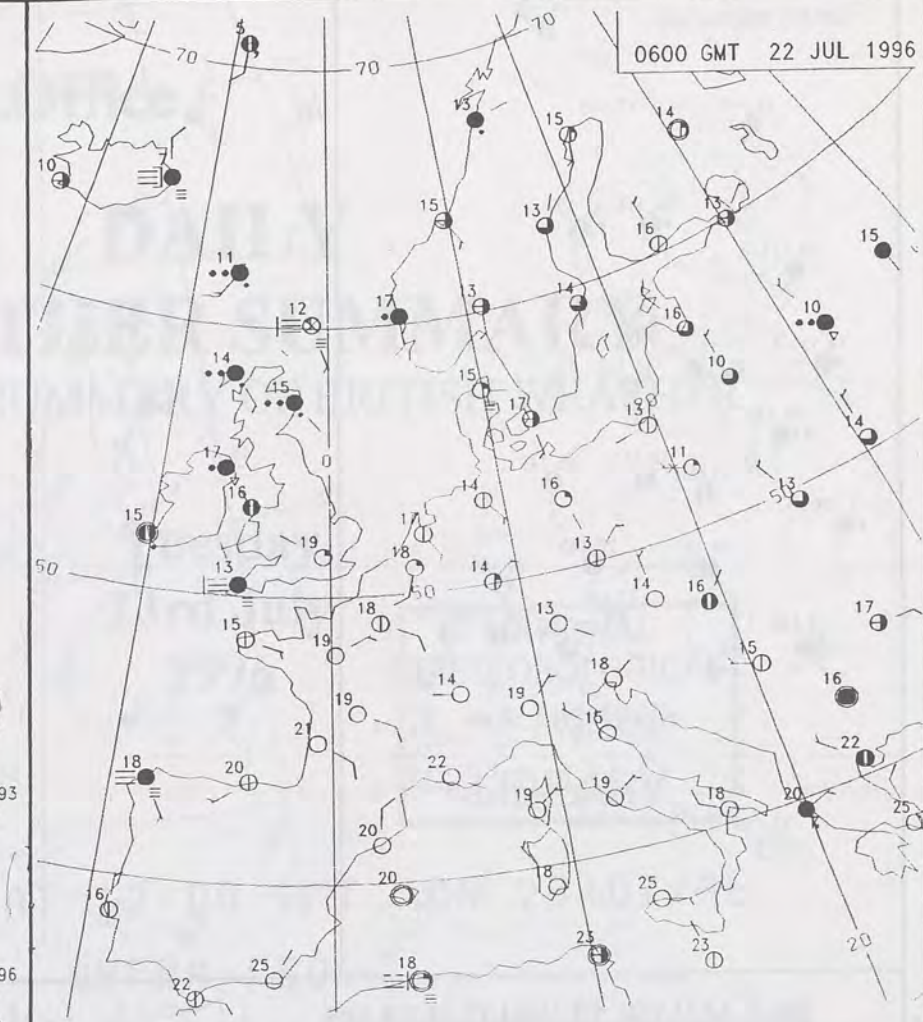
0000 GMT 23 JUL 1996



0600 22 JULY 1996  
SURFACE OBSERVATIONS

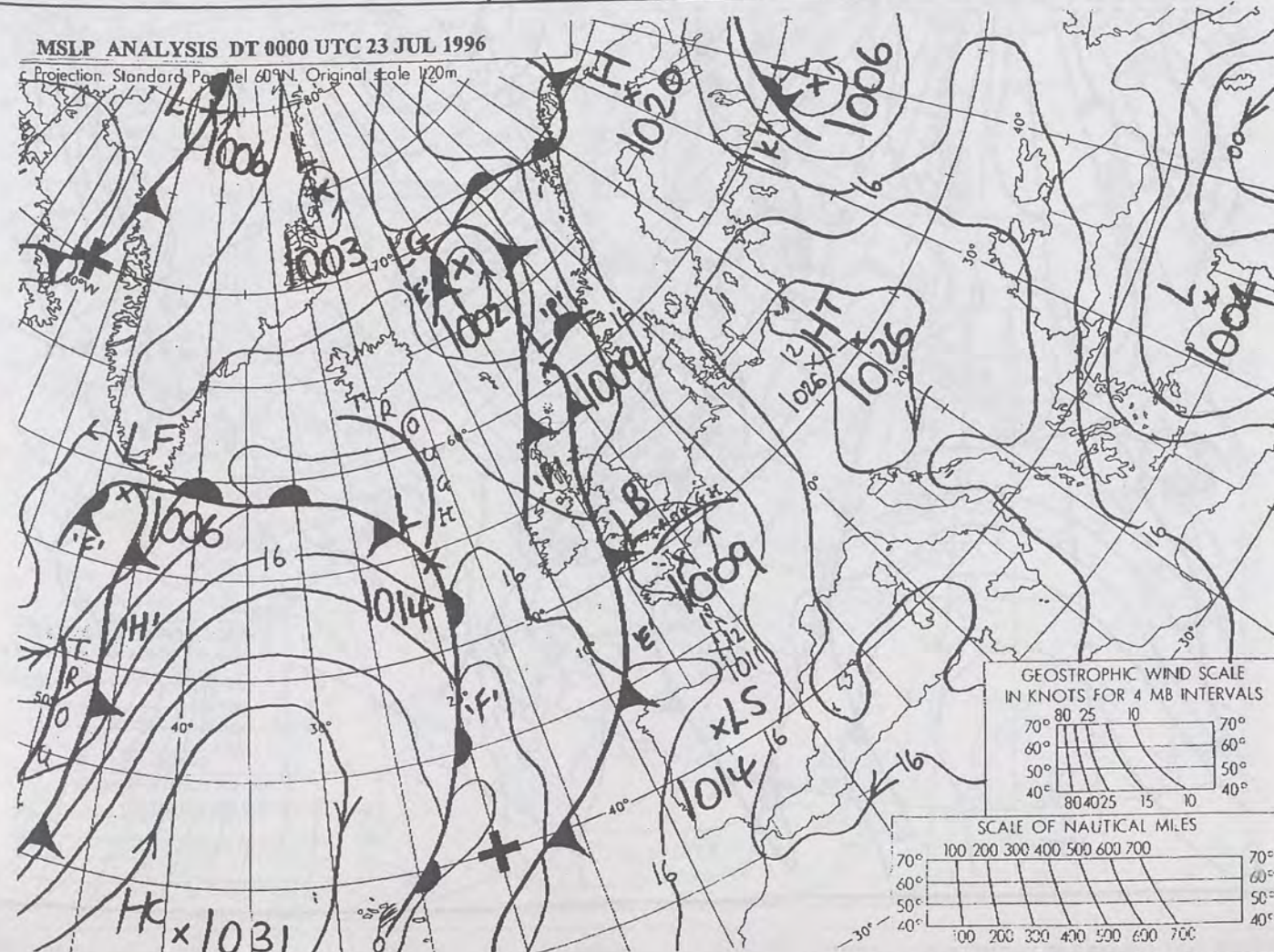


0600 GMT 22 JUL 1996



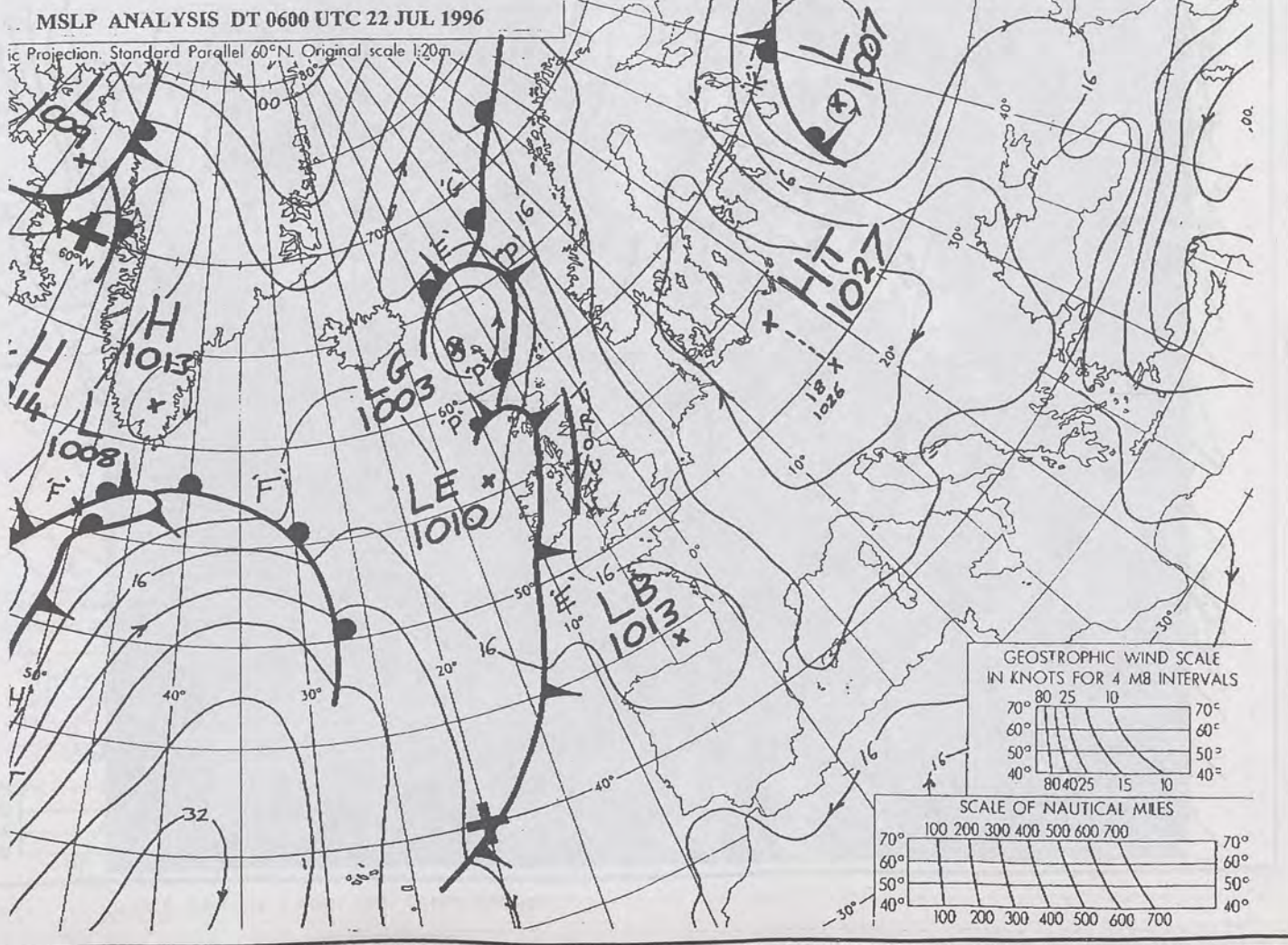
MSLP ANALYSIS DT 0000 UTC 23 JUL 1996

Projection: Standard Parallel 60°N. Original scale 1:20m



MSLP ANALYSIS DT 0600 UTC 22 JUL 1996

ic Projection: Standard Parallel 60°N. Original scale 1:20m





1200 GMT 22 JUL 1996

[illegible][illegible][illegible]



22 JUL 1996

SOUTH

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20.0

20.0

20.0

20.0

20.0

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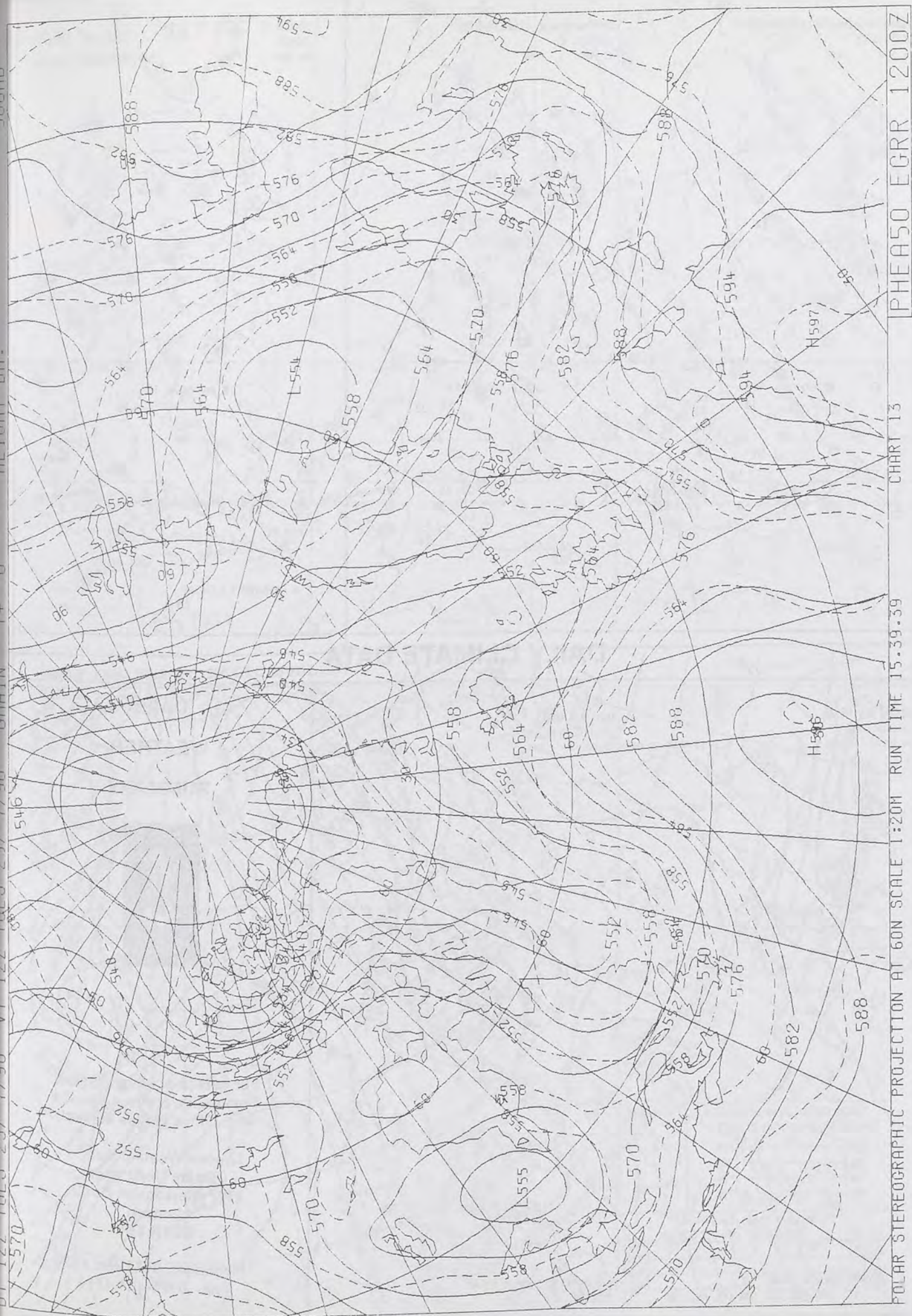
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The Met.Office

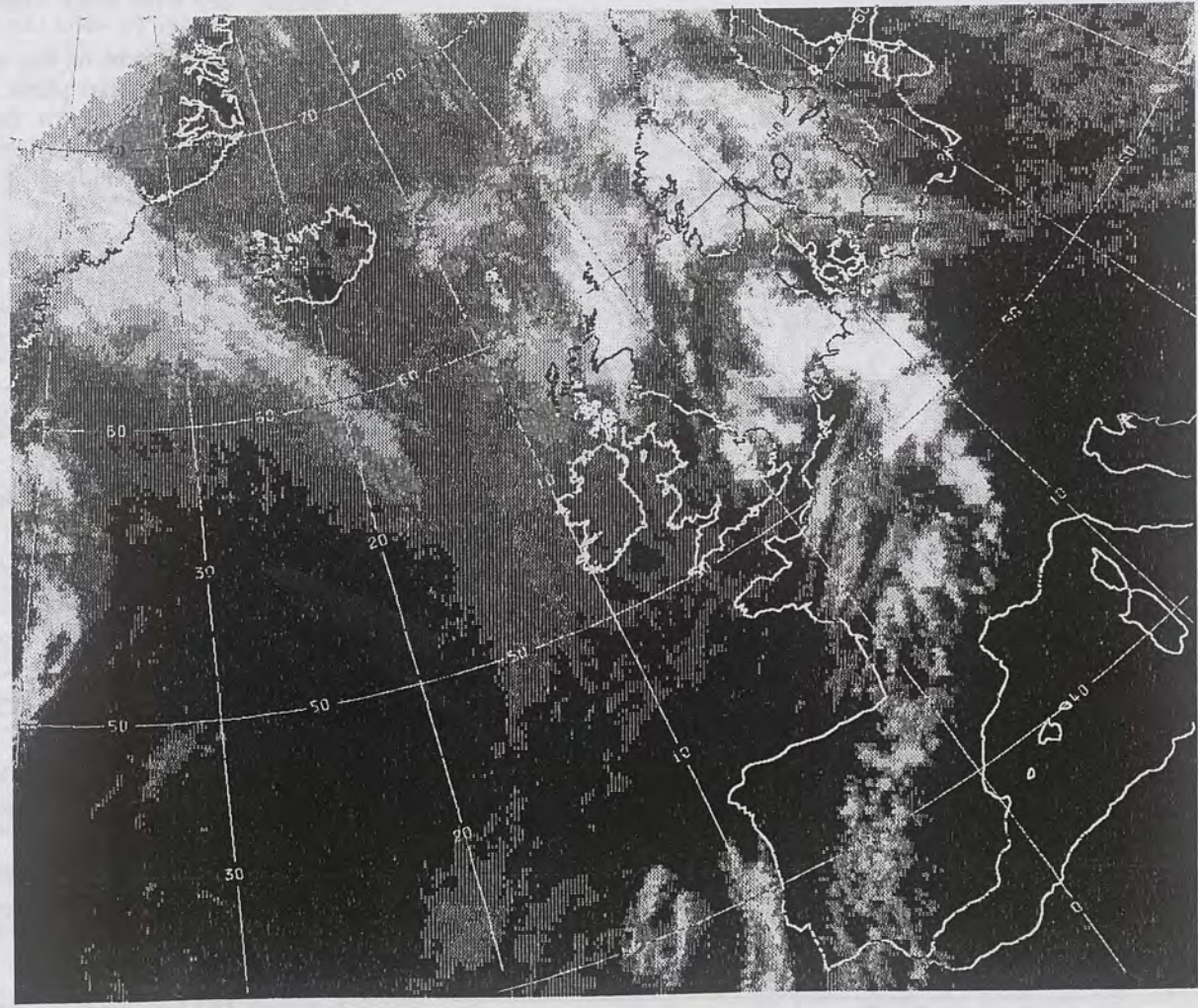
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Tuesday  
23rd July  
1996

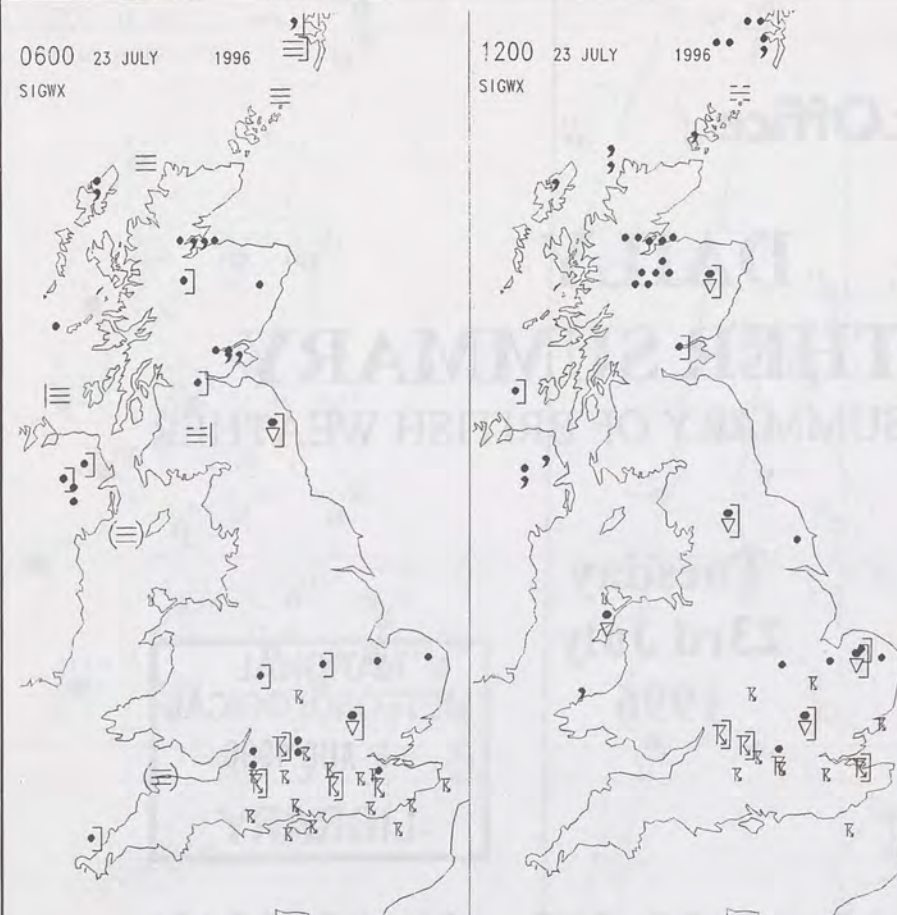
NATIONAL  
METEOROLOGICAL  
- 6 AUG 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 23/07/96  
INFRA-RED

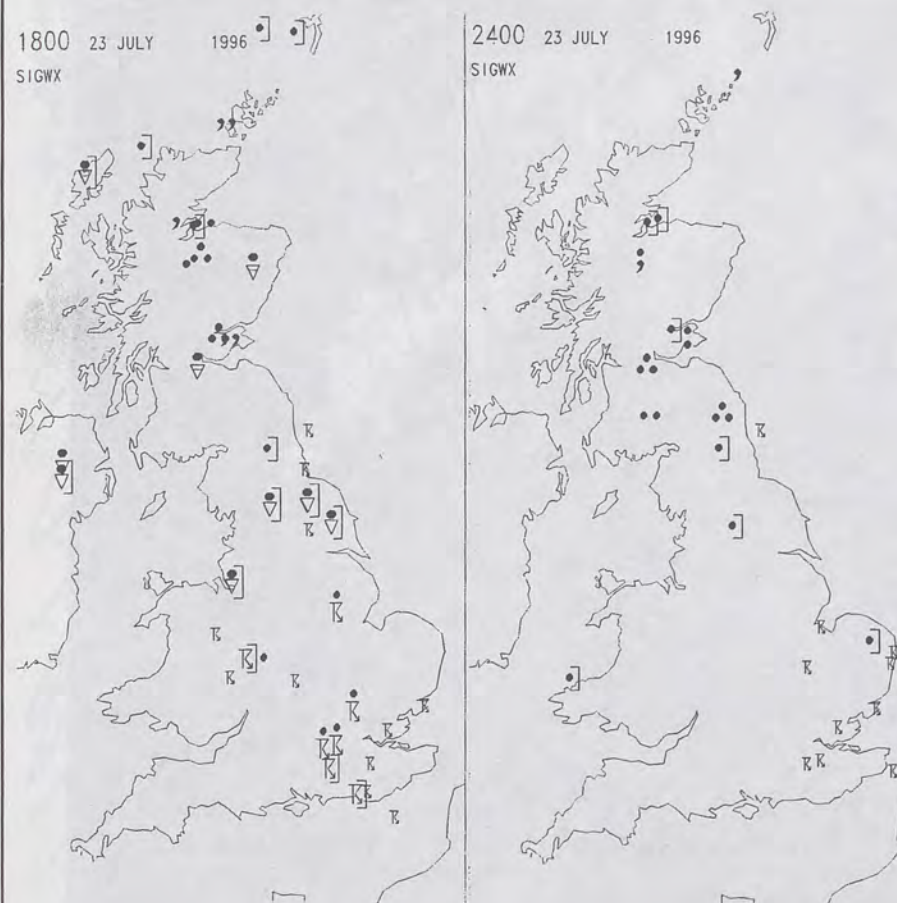


CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Tuesday 23 July 1996

Scotland and Northern Ireland were rather cloudy and misty overnight with outbreaks of mostly light rain or drizzle. Fog covered some hills and coasts. England and Wales started the night dry but thunderstorms pushed northwards across central southern England, the Southeast, the Midlands and parts of East Anglia.

Scotland and Northern Ireland kept a good deal of cloud throughout the day. There were some brighter spells, chiefly in the west. There was more rain at times, sometimes heavy across eastern Scotland.

England and Wales also had a good deal of cloud to start the day with thunderstorms across East Anglia and the Southeast. There were further storms through the morning for the southeast corner of the country, but most other parts stayed dry. Further thunderstorms, accompanied by heavy rain, developed in the afternoon to affect the Pennines, the Midlands and much of eastern England and the Southeast. Through the evening, the thunderstorms largely died away. Wales and the rest of England stayed largely dry with some sunshine.

It was very warm or hot across many central and eastern parts of England, warm across southern Scotland and western England. Elsewhere had temperatures close to, or a little below normal.

## EXTREMES

### TUESDAY 23rd JULY 1996

#### Highest Maximum

: 28.6 C Hove [East Sussex]

#### Lowest Maximum

: 11.8 C Foula [Shetland]

#### Lowest Minimum

: 11.1 C Spadeadam [Cumbria]

#### Lowest Grass Minimum

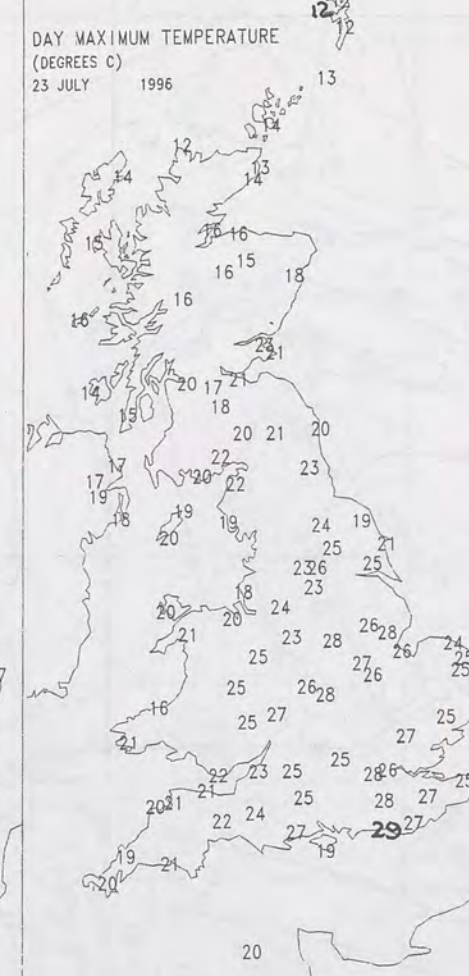
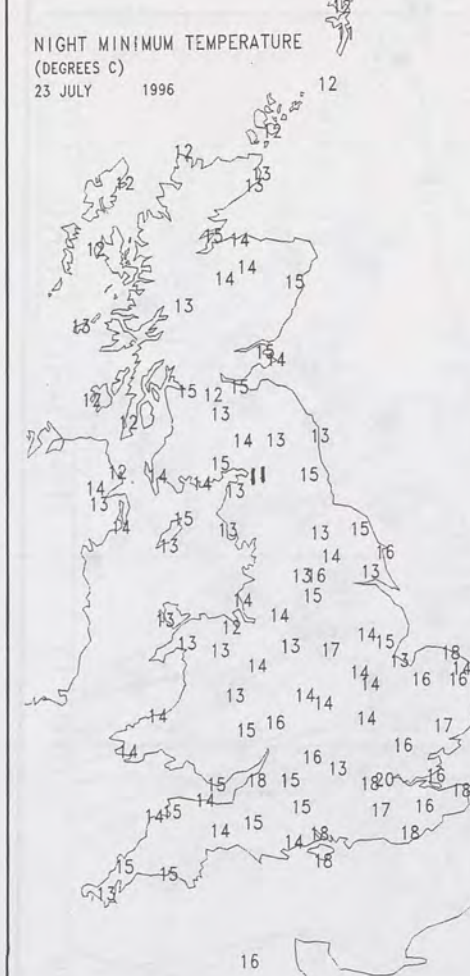
: 6.8 C Benson [Oxfordshire]

#### Most Rain (24 hrs from 0900 GMT)

: 32.4mm Aberdeen/Dyce Airport

#### Most Sunshine

: 13.1 hrs Guernsey/L'Ancrese [Channel Islands]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY



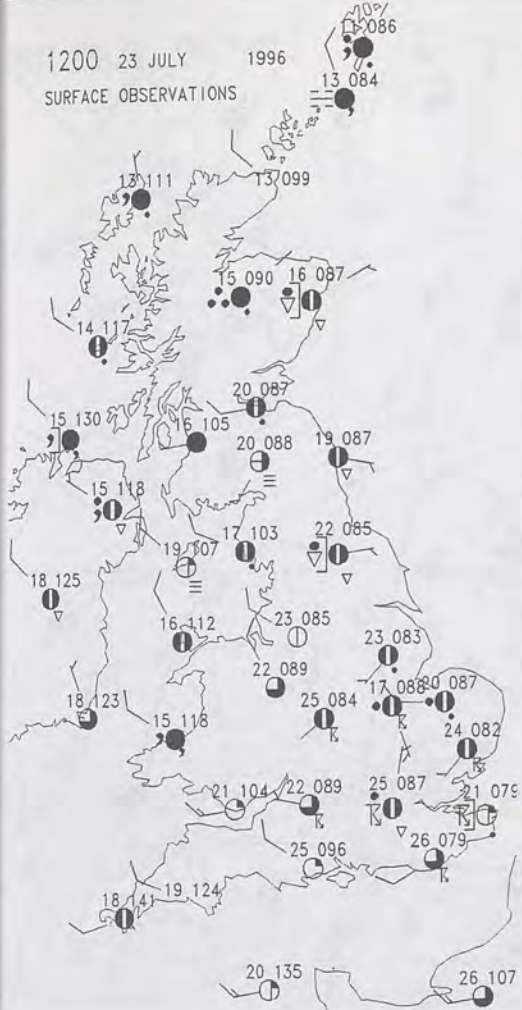
For details of other Weather Summaries produced by the Met. Office please contact:

London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

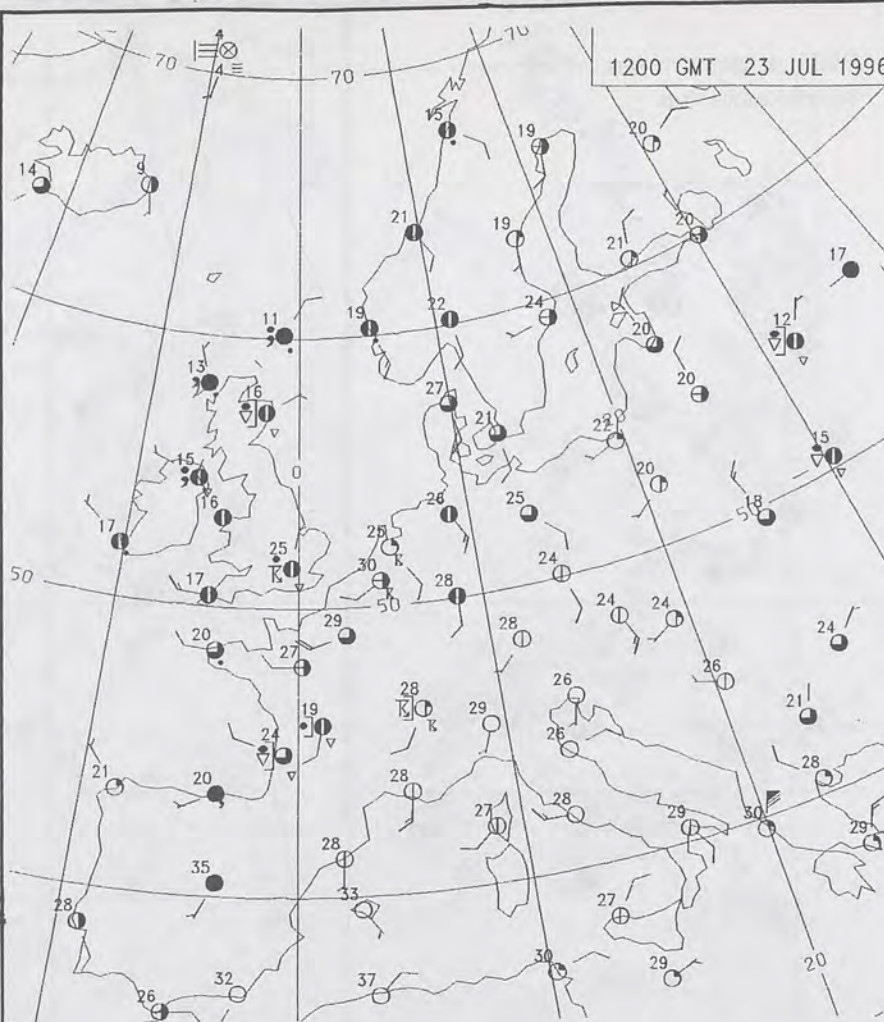
Telephone: 0171 405 4358  
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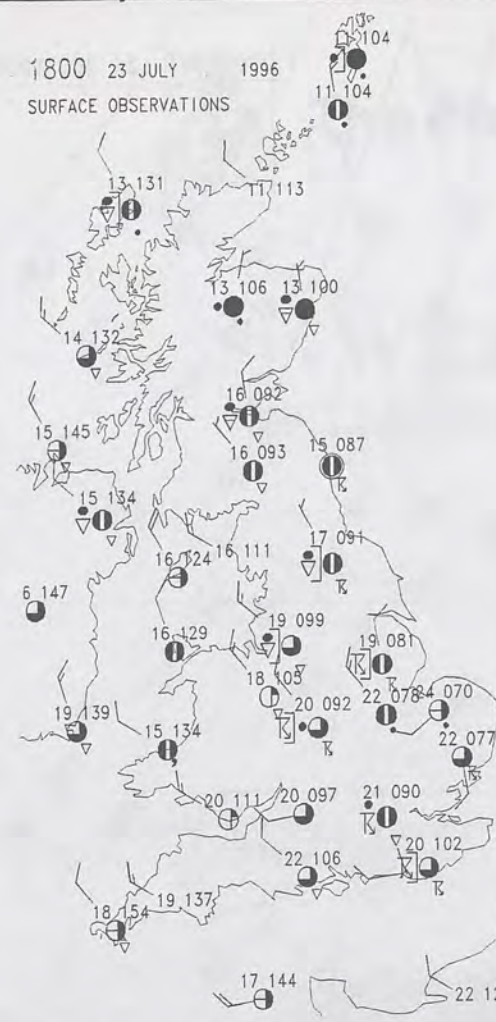
1200 23 JULY 1996  
SURFACE OBSERVATIONS



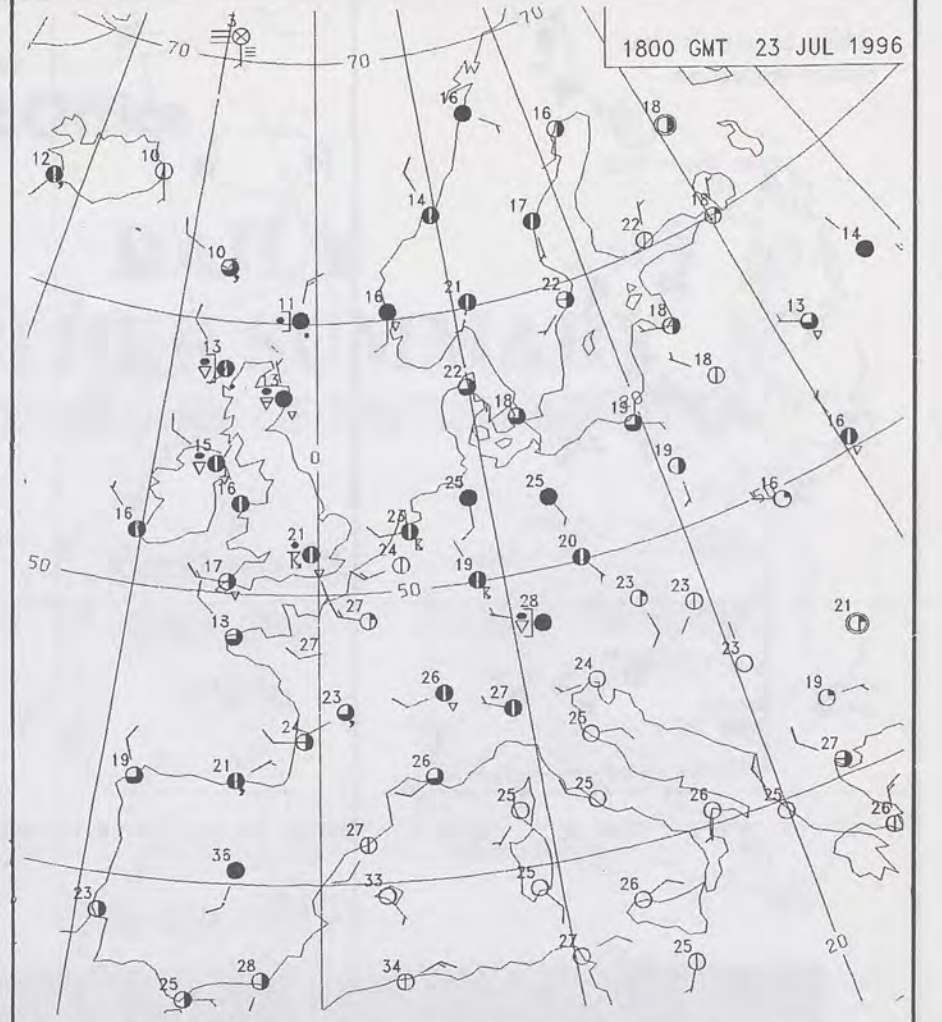
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SURFACE OBSERVATIONS

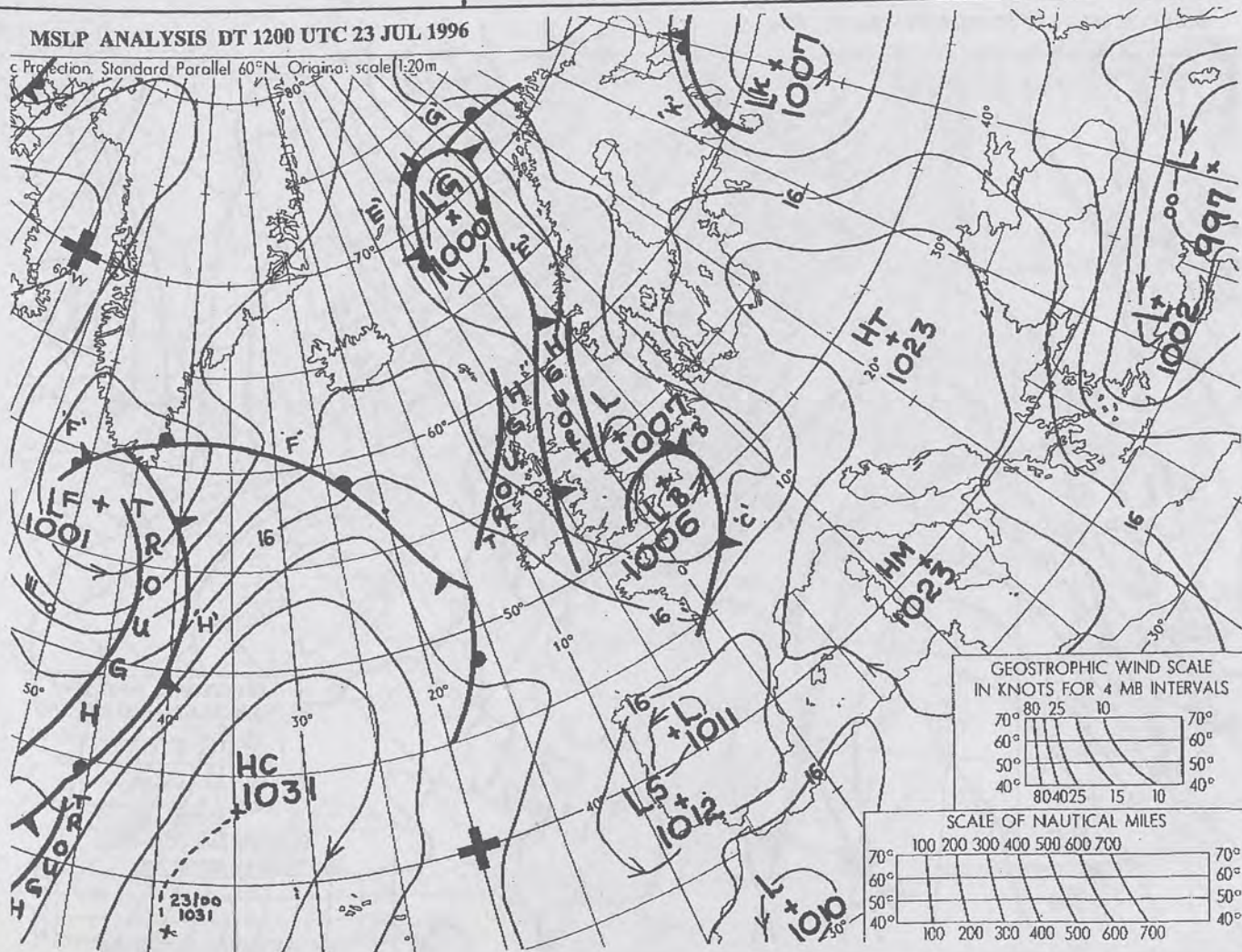


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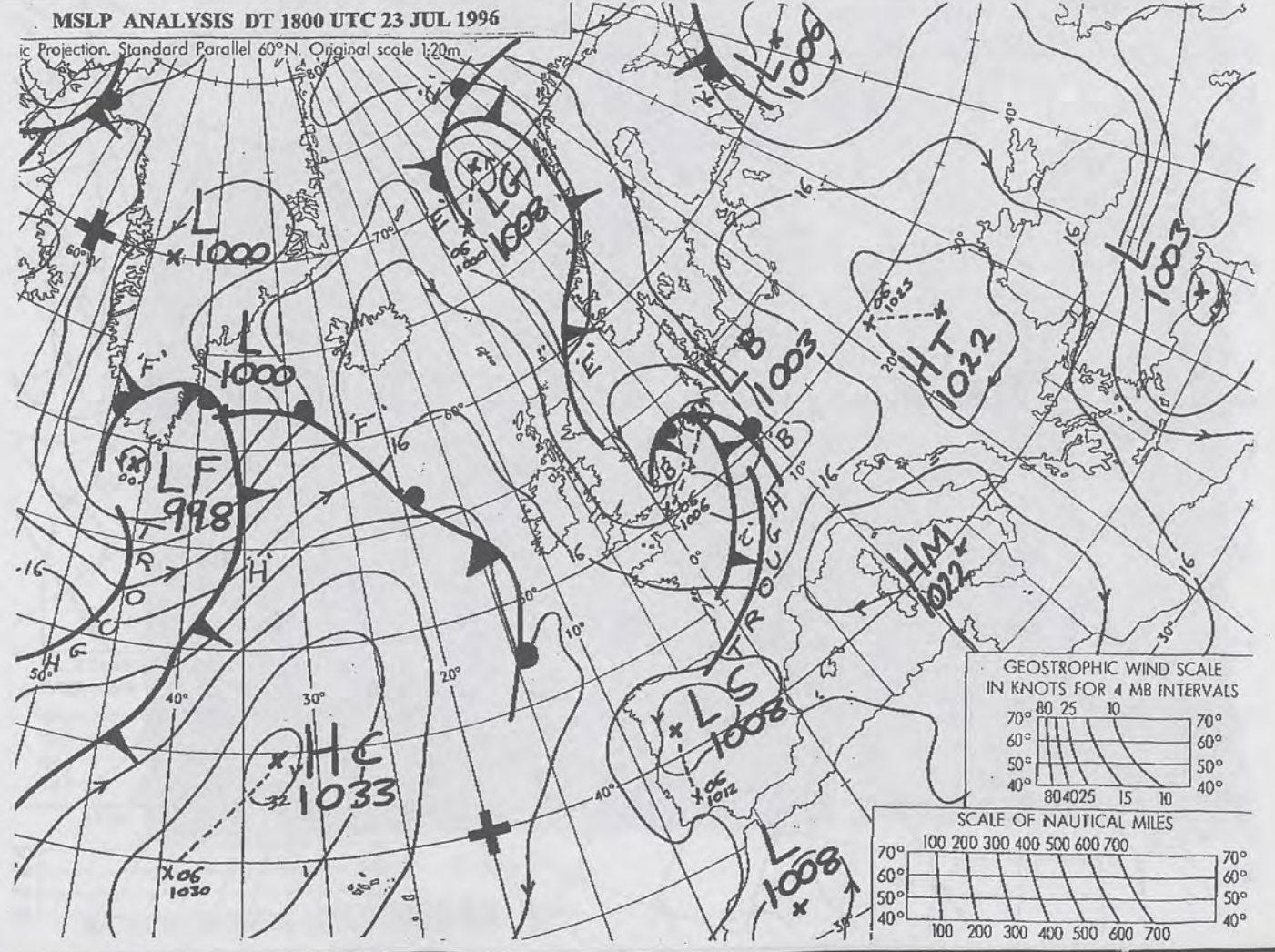
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c Projection, Standard Parallel 60°N. Original scale 1:20m



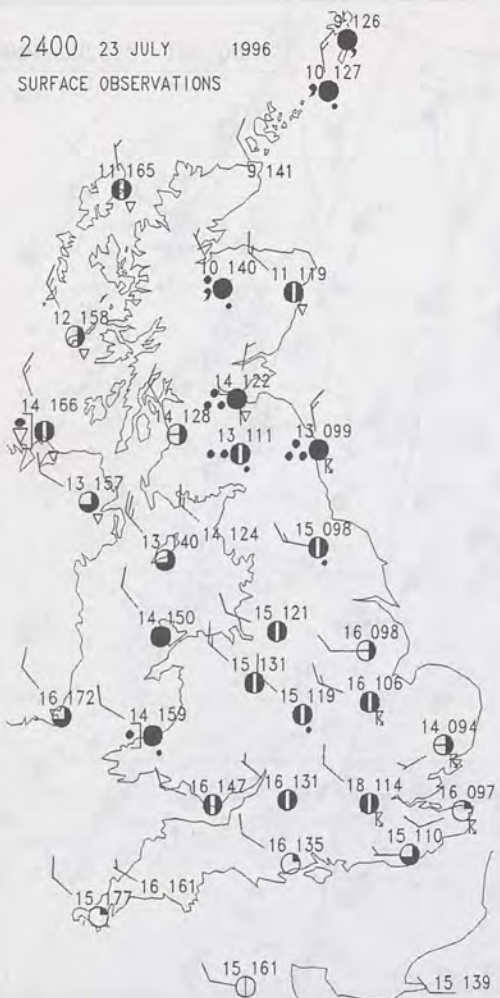
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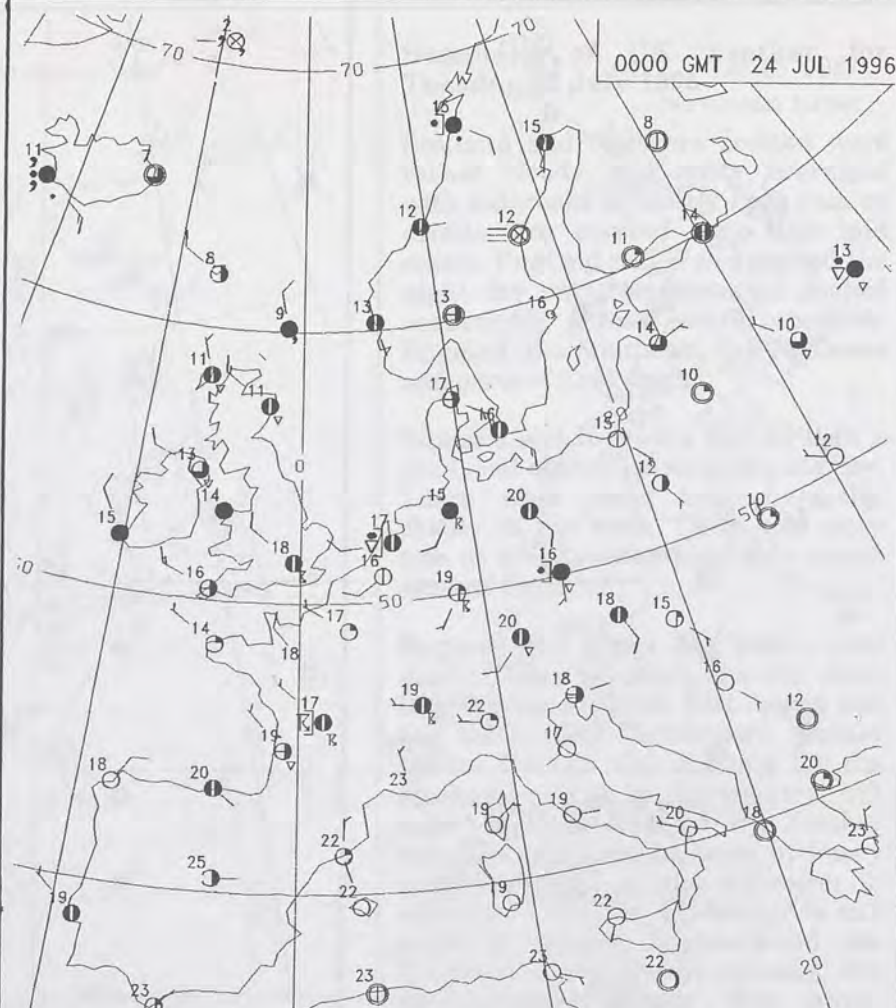




2400 23 JUL 1996  
SURFACE OBSERVATIONS



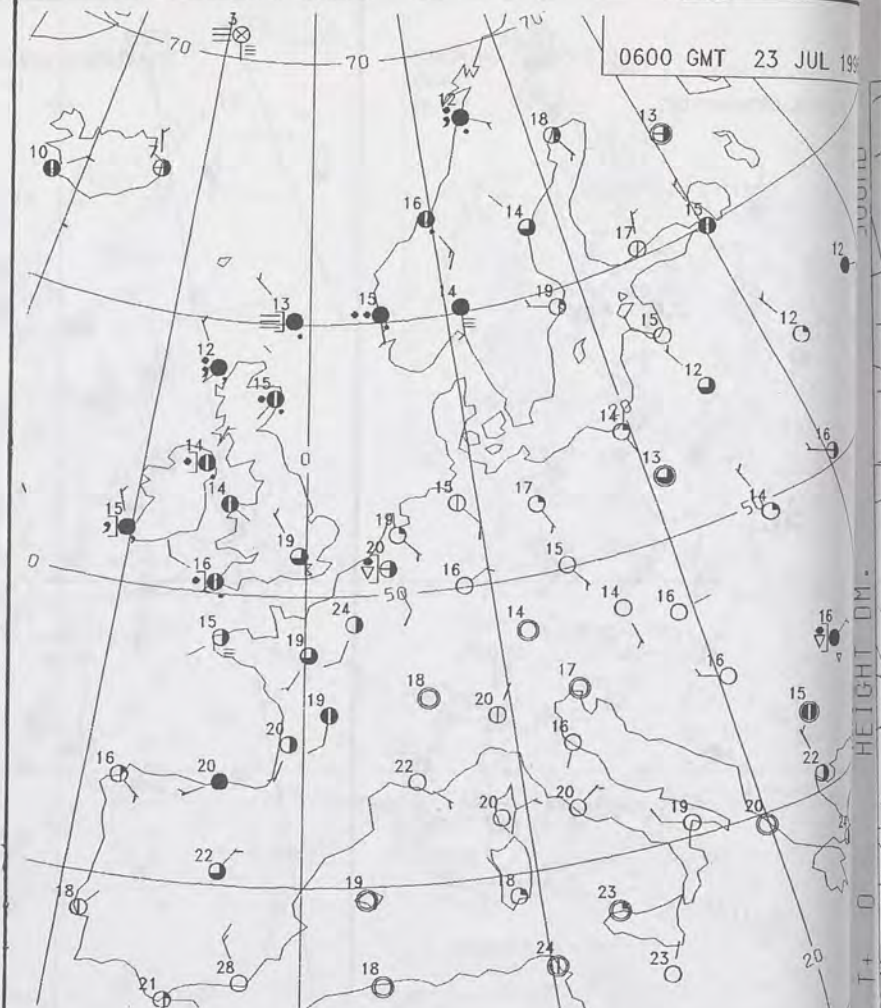
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0600 23 JUL 1996  
SURFACE OBSERVATIONS

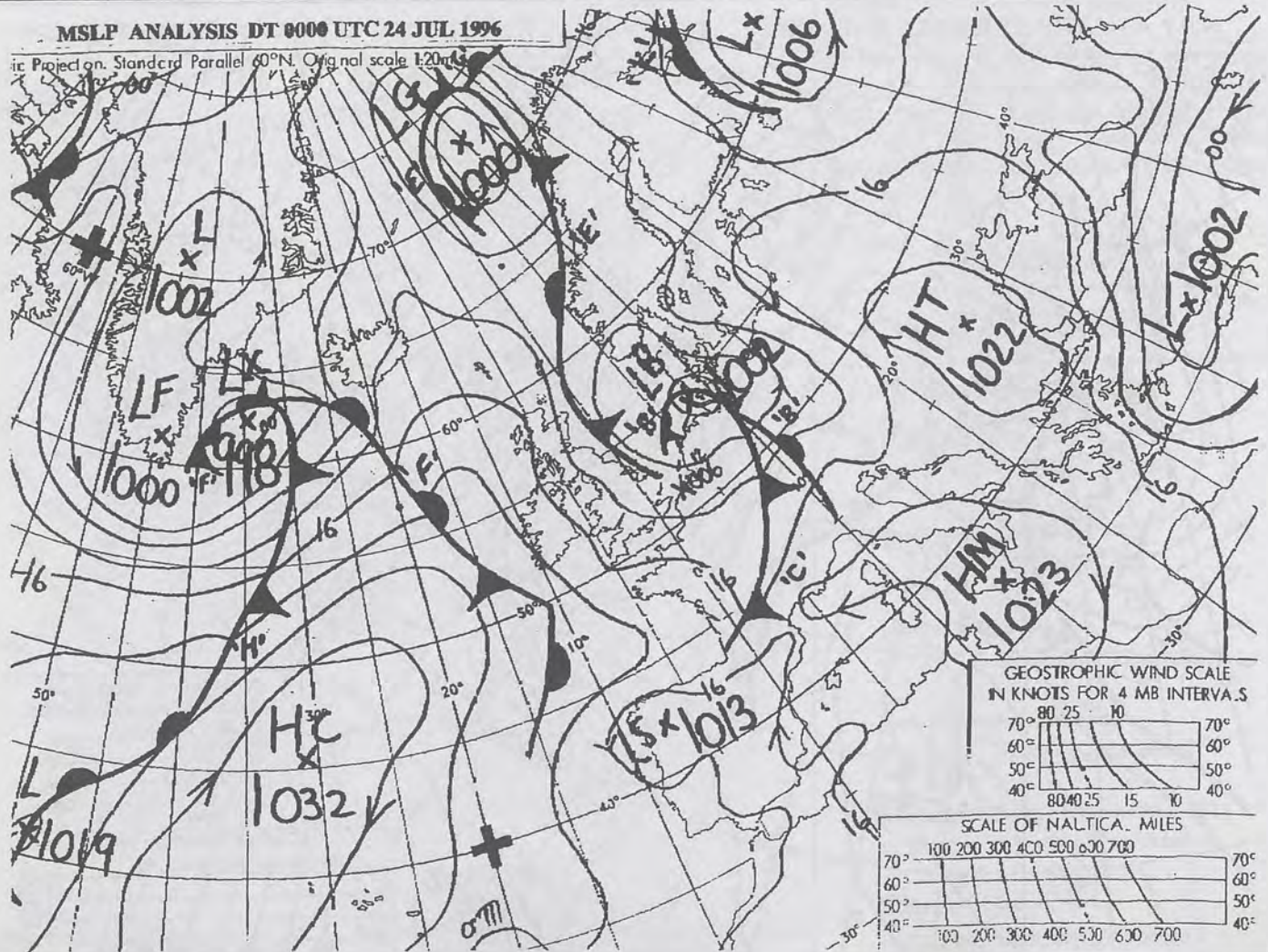


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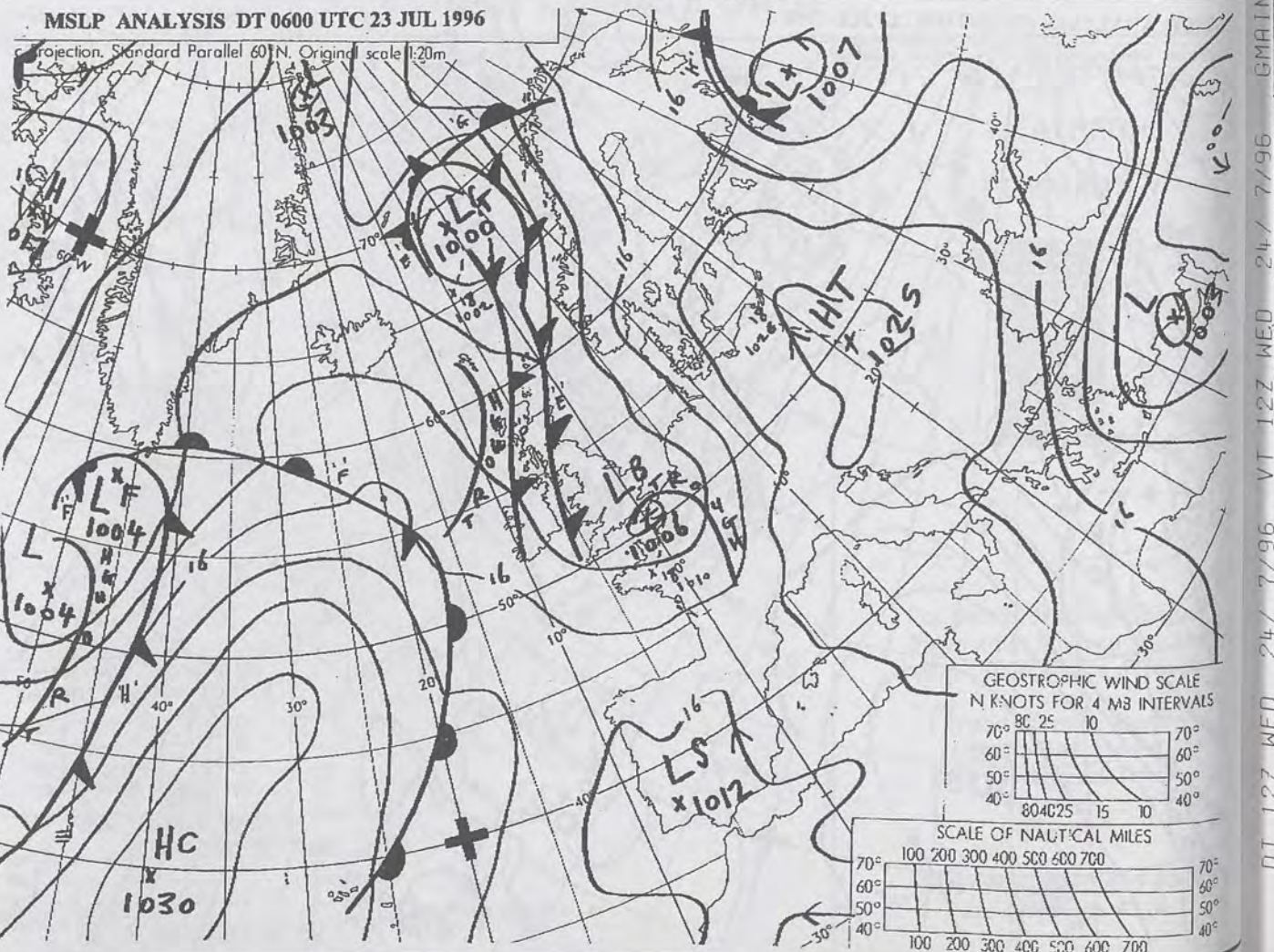
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ic Projection, Standard Parallel 60°N, Original scale 1:20m



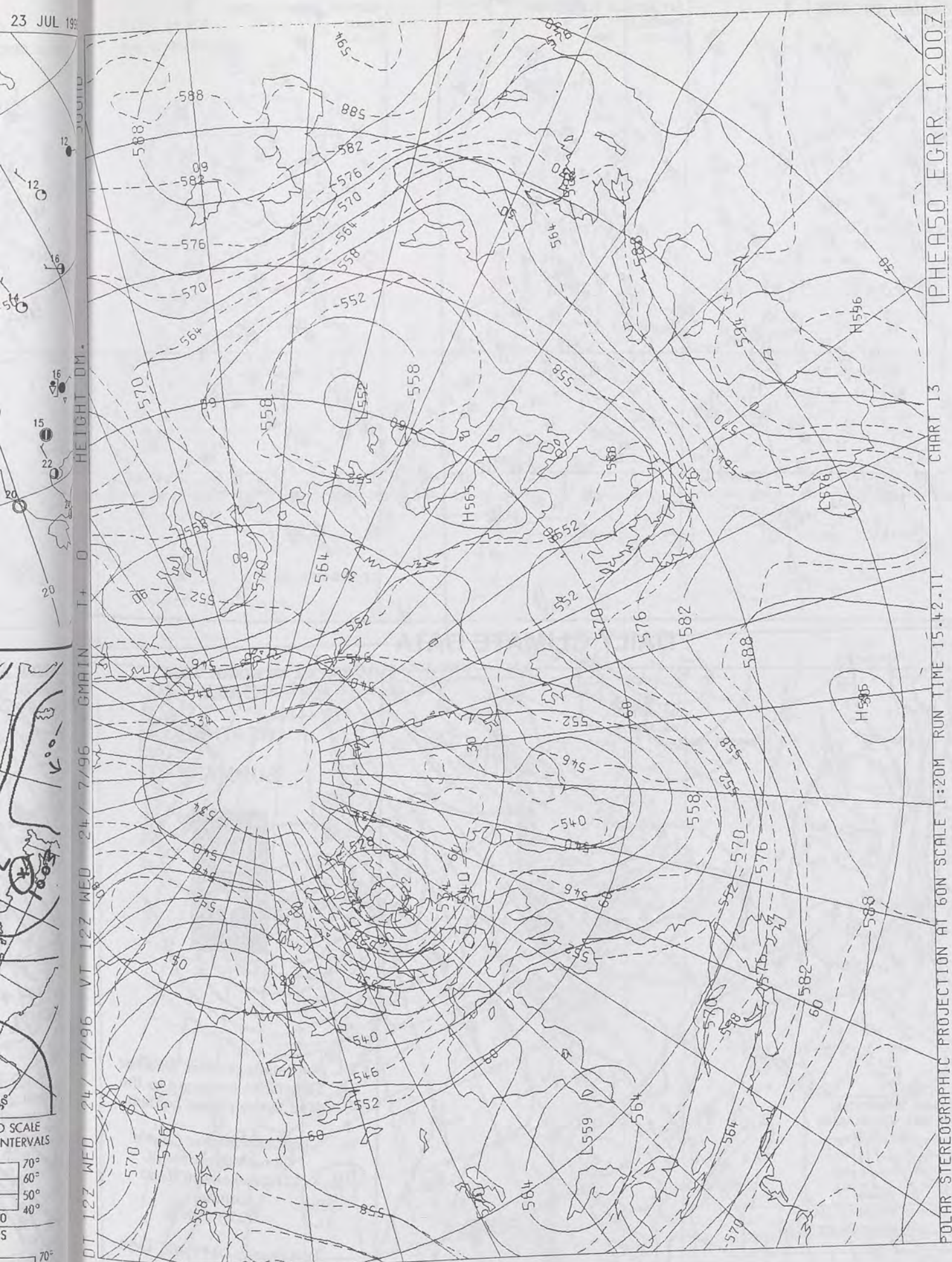
MSLP ANALYSIS DT 0600 UTC 23 JUL 1996

ic Projection, Standard Parallel 60°N, Original scale 1:20m





23 JUL 1996



The Met.Office

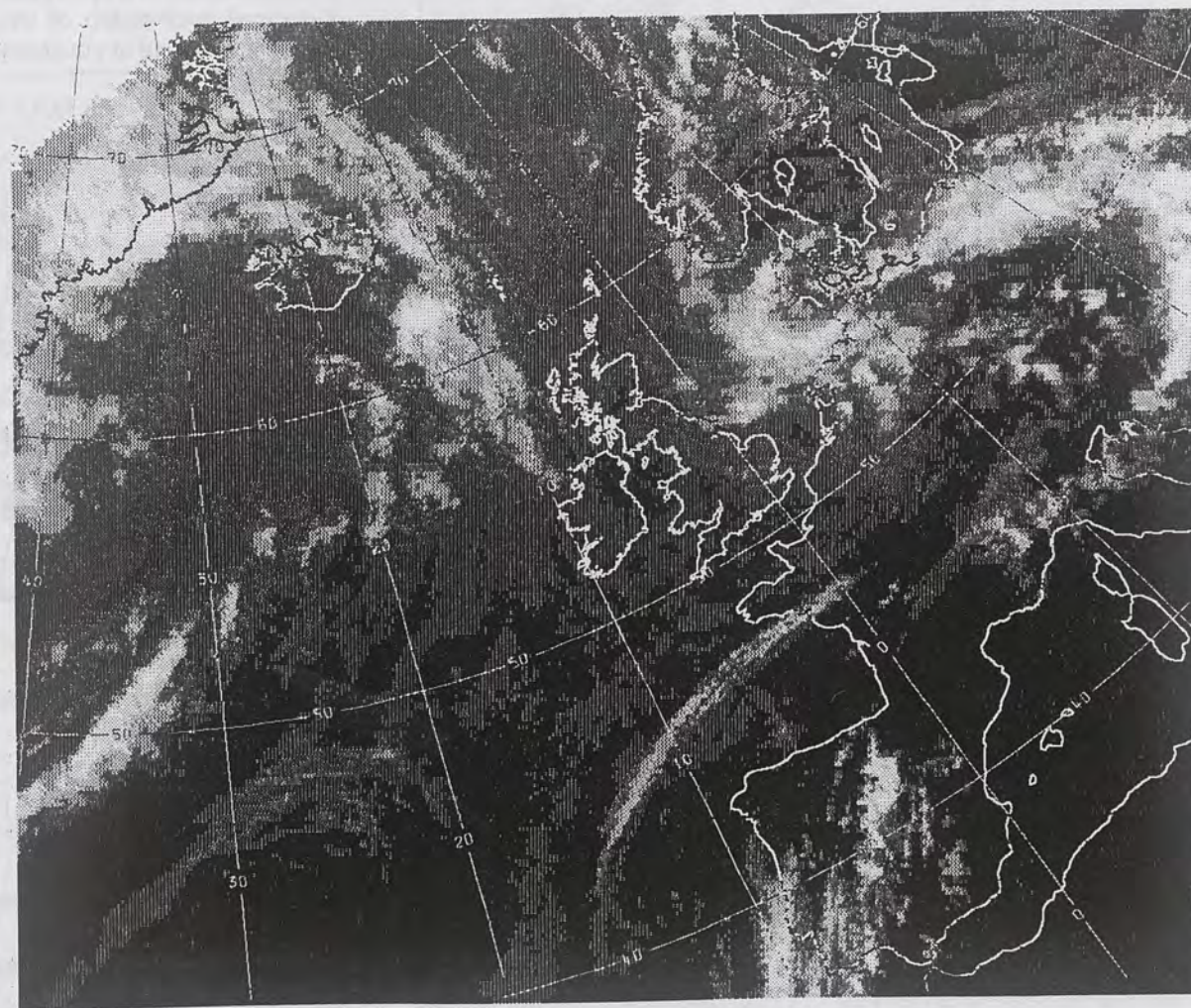
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Wednesday  
24th July  
1996

NATIONAL  
METEOROLOGICAL  
- 6 AUG 1996  
LIBRARY

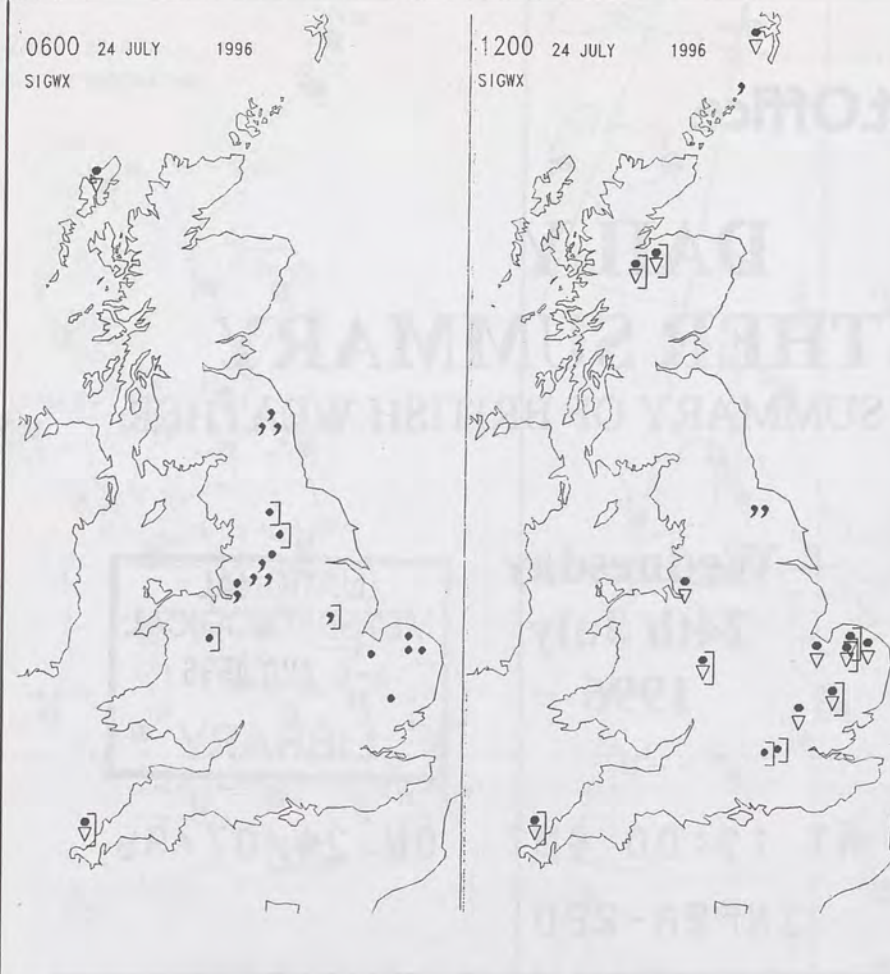
METEOSAT AT 12:00 GMT ON 24/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM



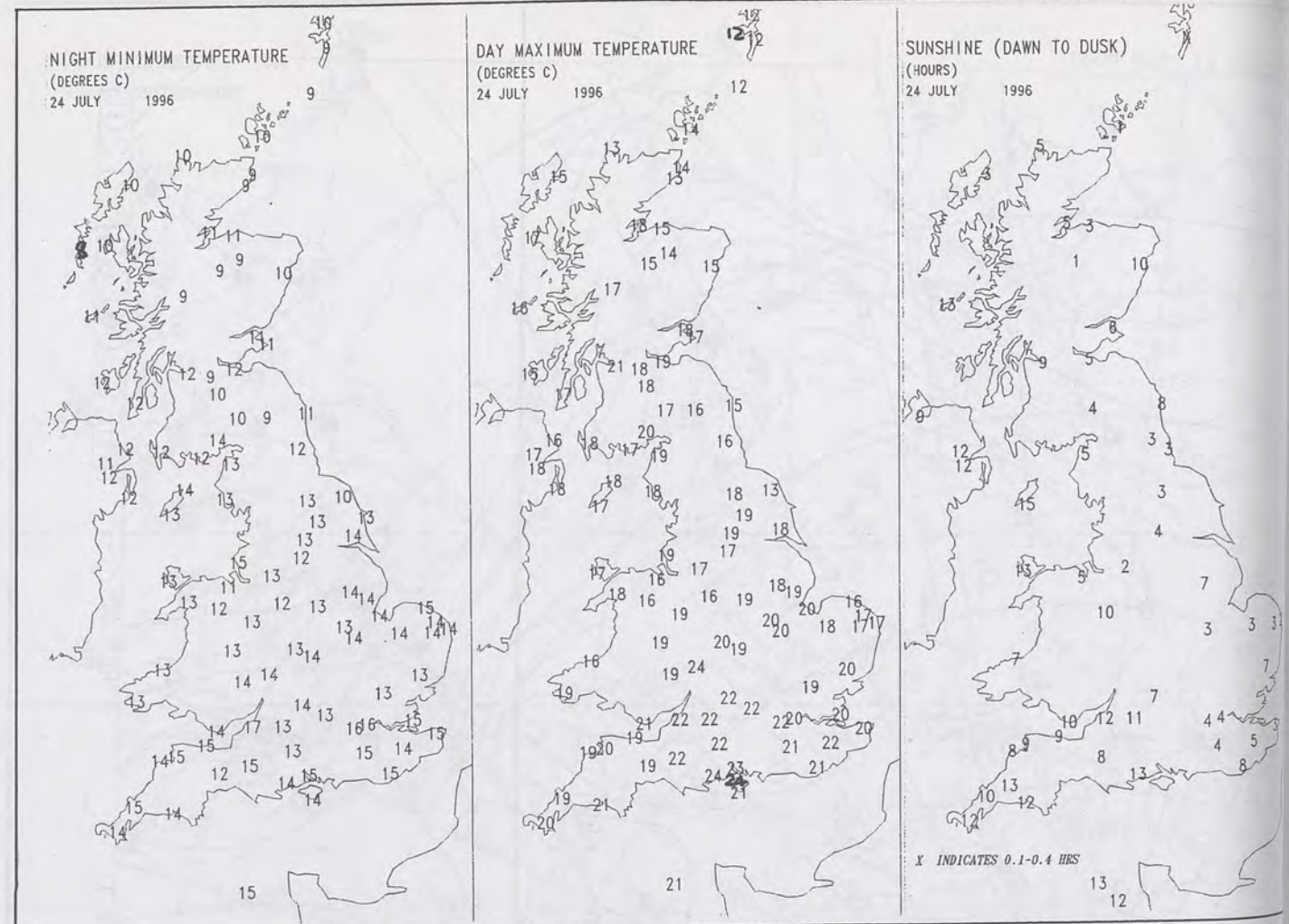


### Summary of UK weather for Wednesday 24 July 1996

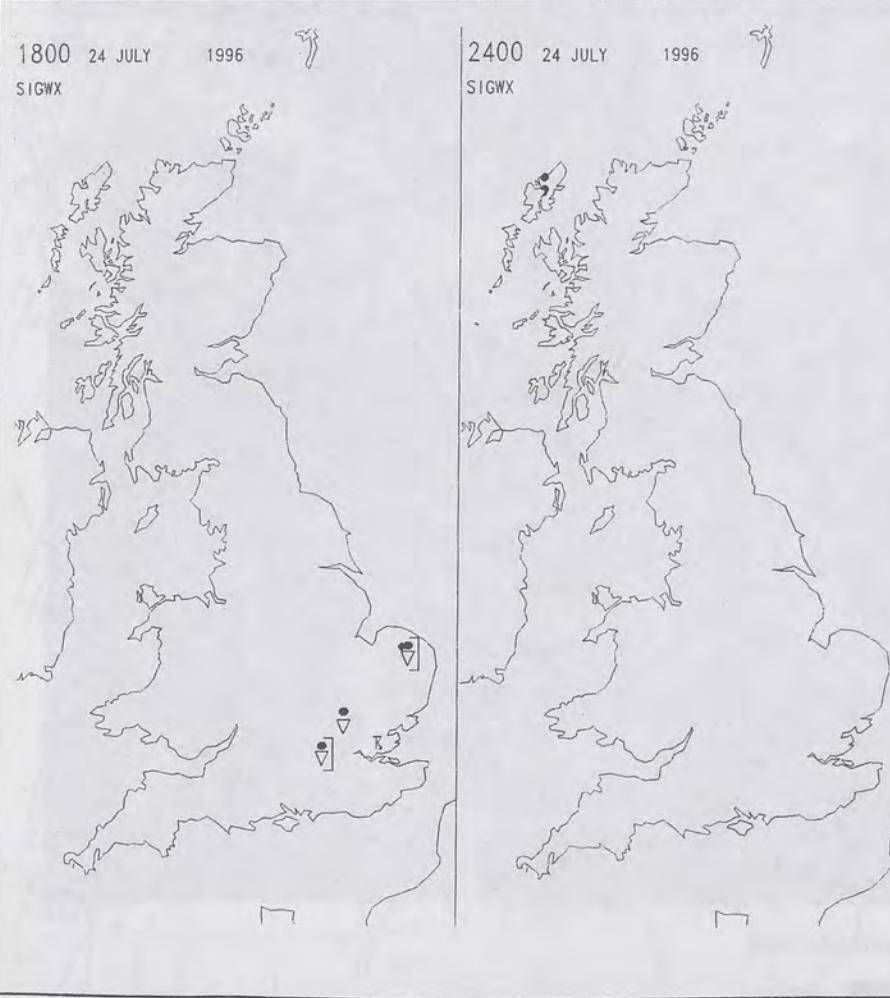
It was a rather cloudy night though breaks developed over some central and southern parts of England. Outbreaks of rain, occasionally moderate, over eastern Scotland and northeast England gradually moved south, staying mainly to the east of the Pennines, and spreading across parts of East Anglia by dawn.

It was a cloudy day over much of the country with the best of any breaks and sunshine over western parts. The rain over eastern areas of the UK turned showery with isolated showers reported elsewhere. Thunderstorms were reported over parts of East Anglia in the afternoon. The clearer conditions over western areas gradually spread eastwards during the evening with the showers dying out. Cloud spread from the west into the Northern and Western Isles and Northern Scotland, with rain reaching the Outer Hebrides late in the day.

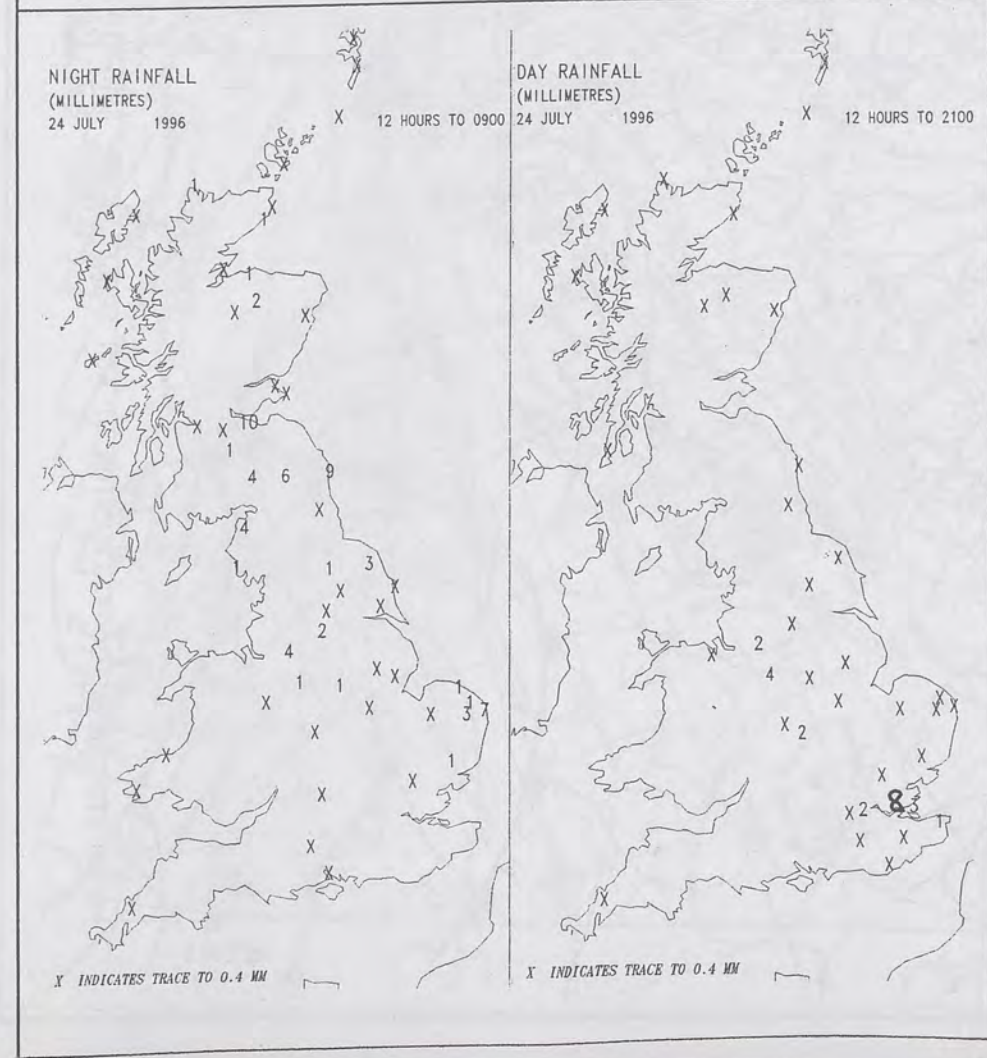
Temperatures were rather cool to near normal over much of the country but warm in parts of southern England.



### SIGNIFICANT WEATHER CHARTS



### DAILY CLIMATE DATA



### EXTREMES

- WEDNESDAY 24th JULY 1996**
- Highest Maximum**  
: 24.4 C Solent [Hampshire]
  - Lowest Maximum**  
: 11.7 C Foula [Shetland]
  - Lowest Minimum**  
: 8.4 C Lochboisdale [Outer Hebrides]
  - Lowest Grass Minimum**  
: 7.5 C Lerwick [Shetland]
  - Most Rain (24 hrs from 0900 GMT)**  
: 7.8mm Southend-on-Sea [Essex]
  - Most Sunshine**  
: 14.8 hrs Ronaldsway Airport [Isle of Man]

### DAILY WEATHER SUMMARY



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127 Clerkenwell Road  
London  
EC1R 5DB

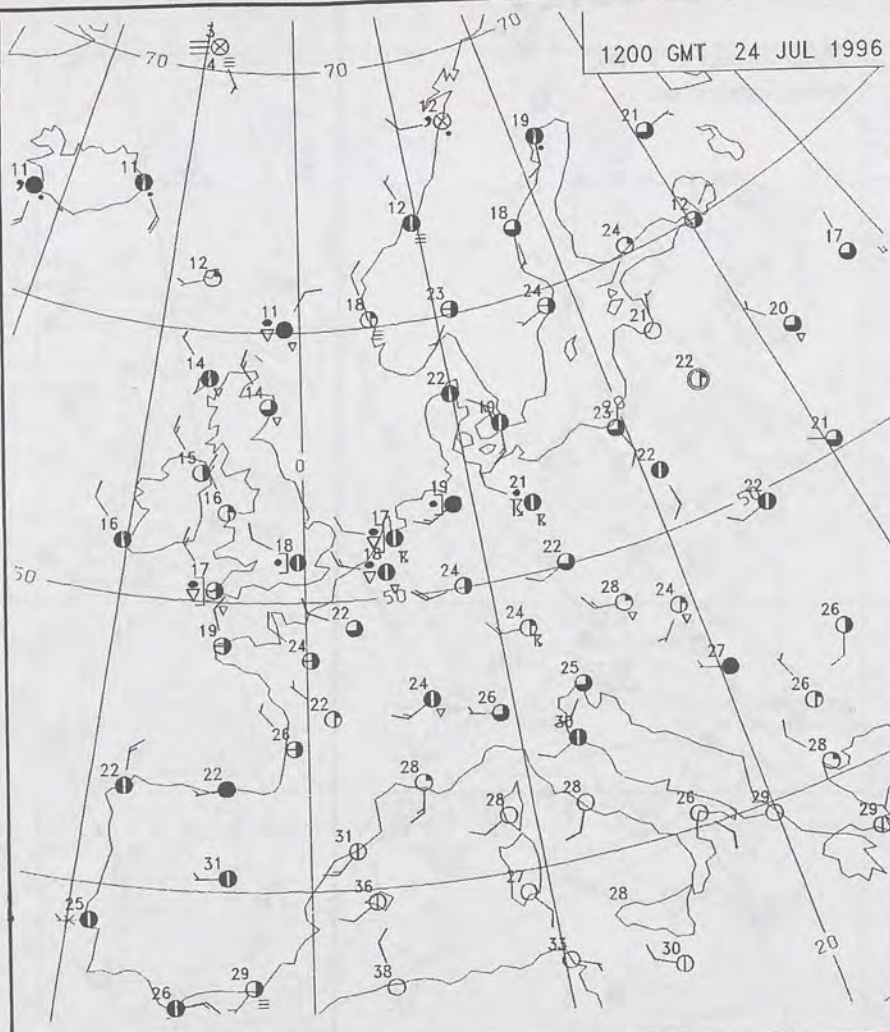
Telephone: 0171 405 4358  
Fax: 0171 404 4314



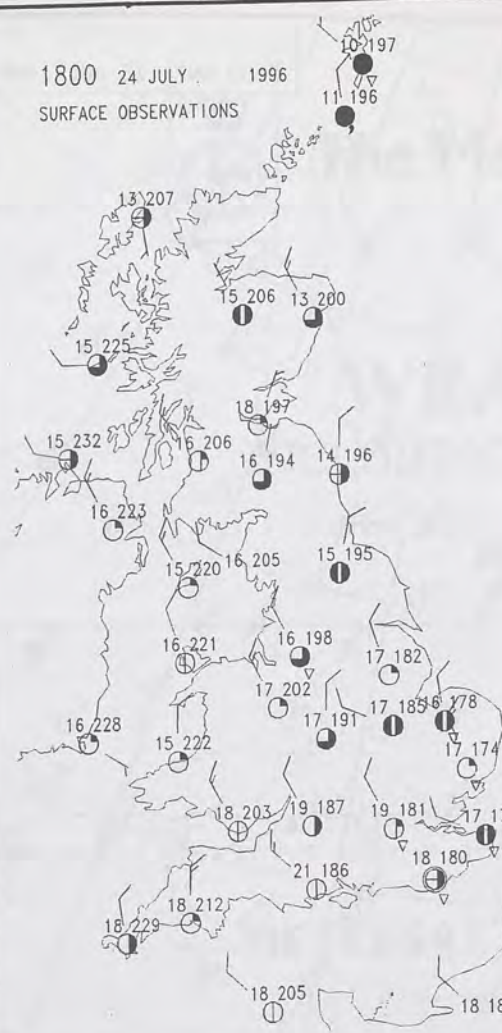
1200 24 JUL 1996  
SURFACE OBSERVATIONS



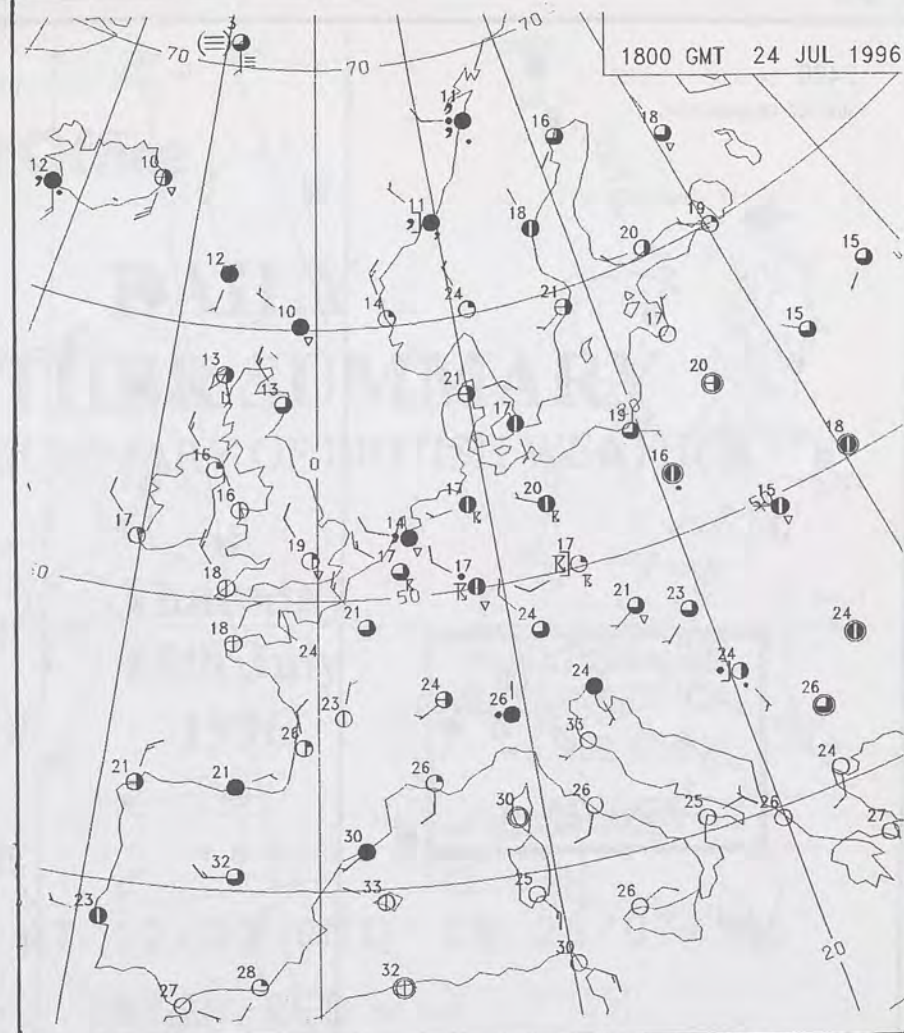
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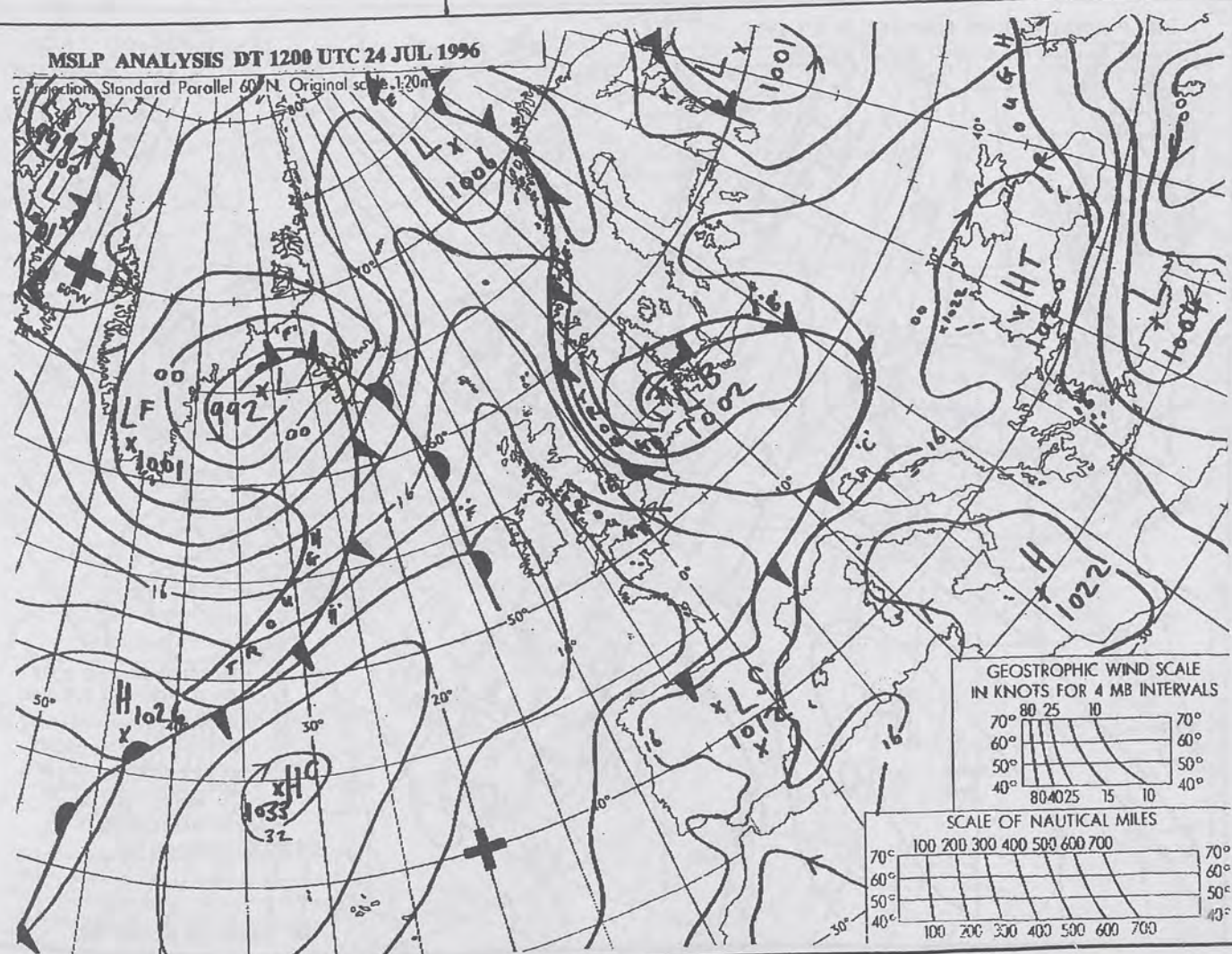


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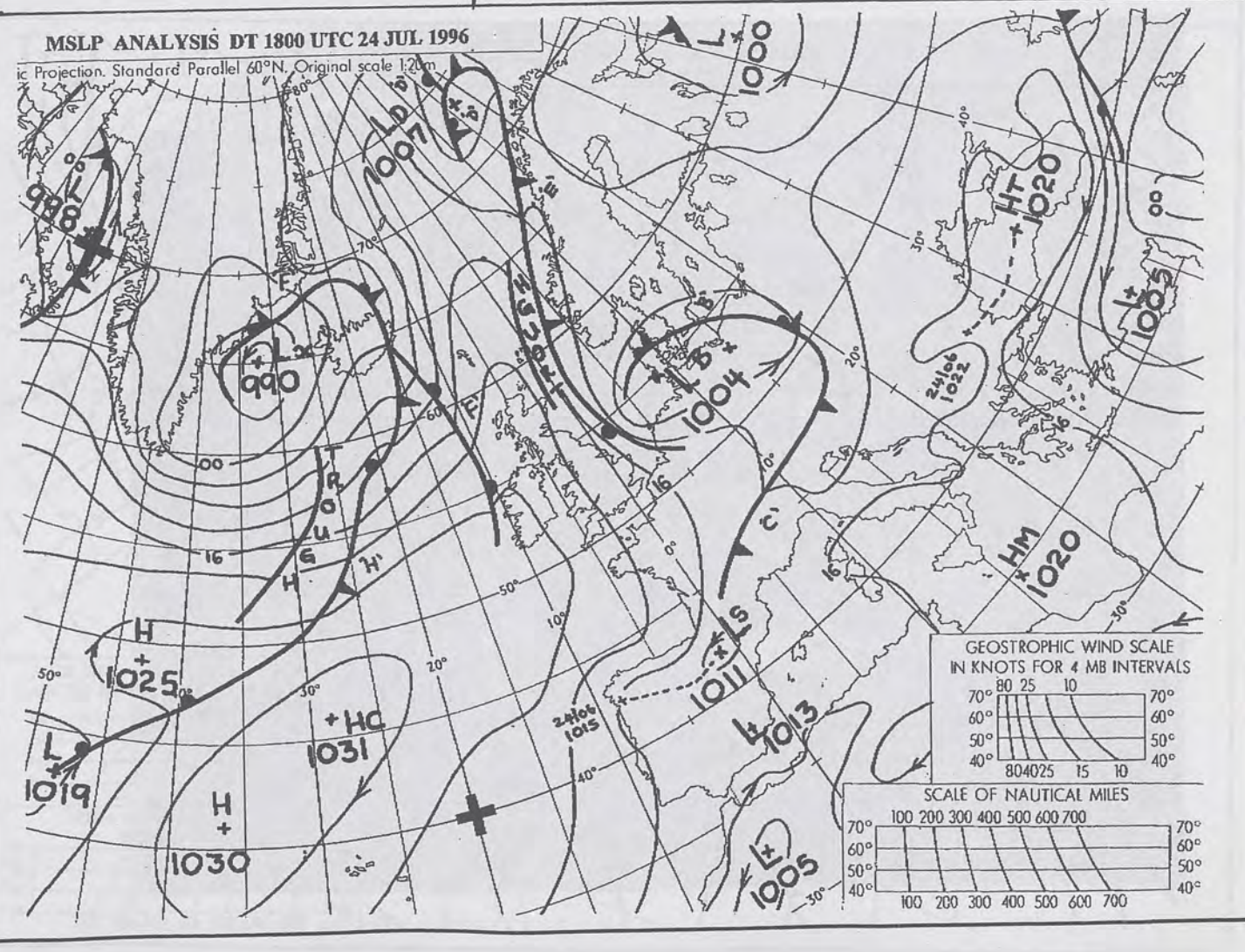
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Projection: Standard Parallel 60°N. Original scale 1:200,000



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Projection: Standard Parallel 60°N. Original scale 1:200,000





NOT FOR LOAN

DUPLICATE ALSO

2400 24 JULY 1996  
SURFACE OBSERVATIONS



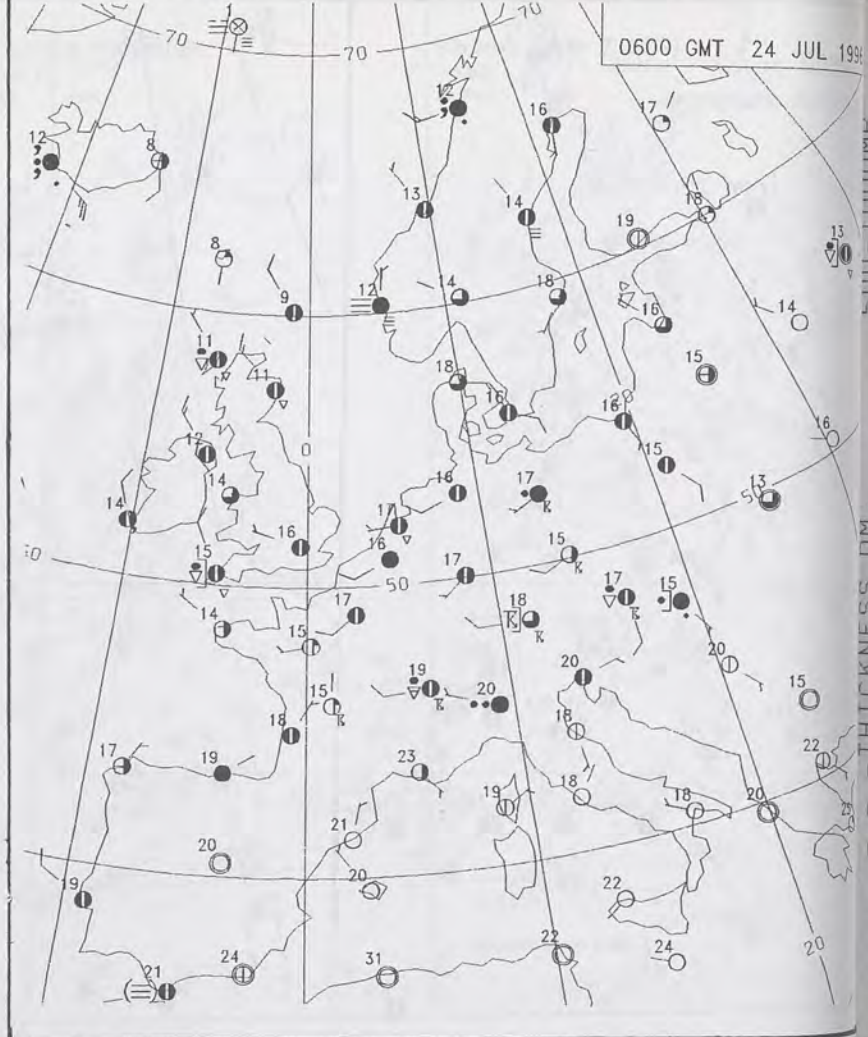
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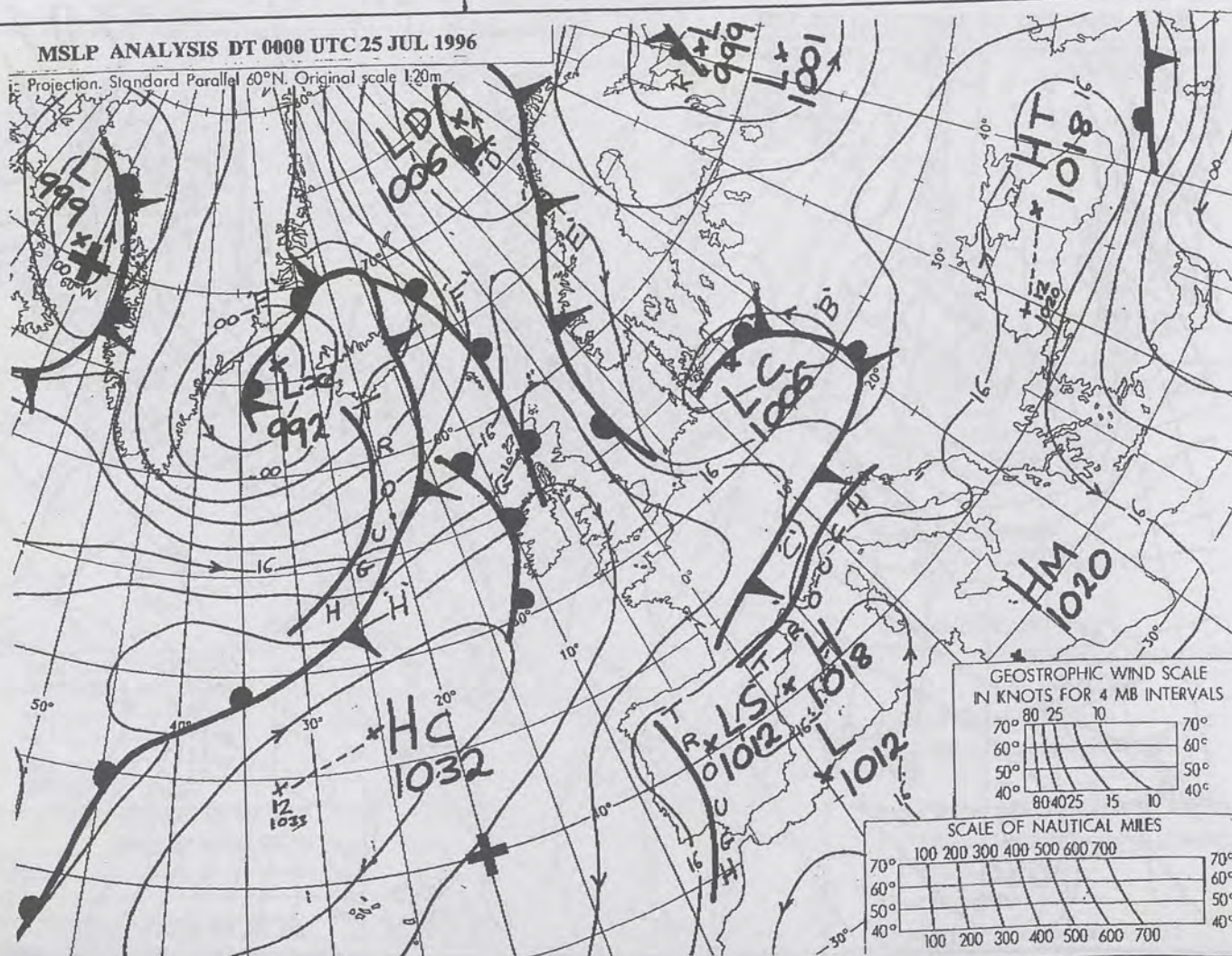


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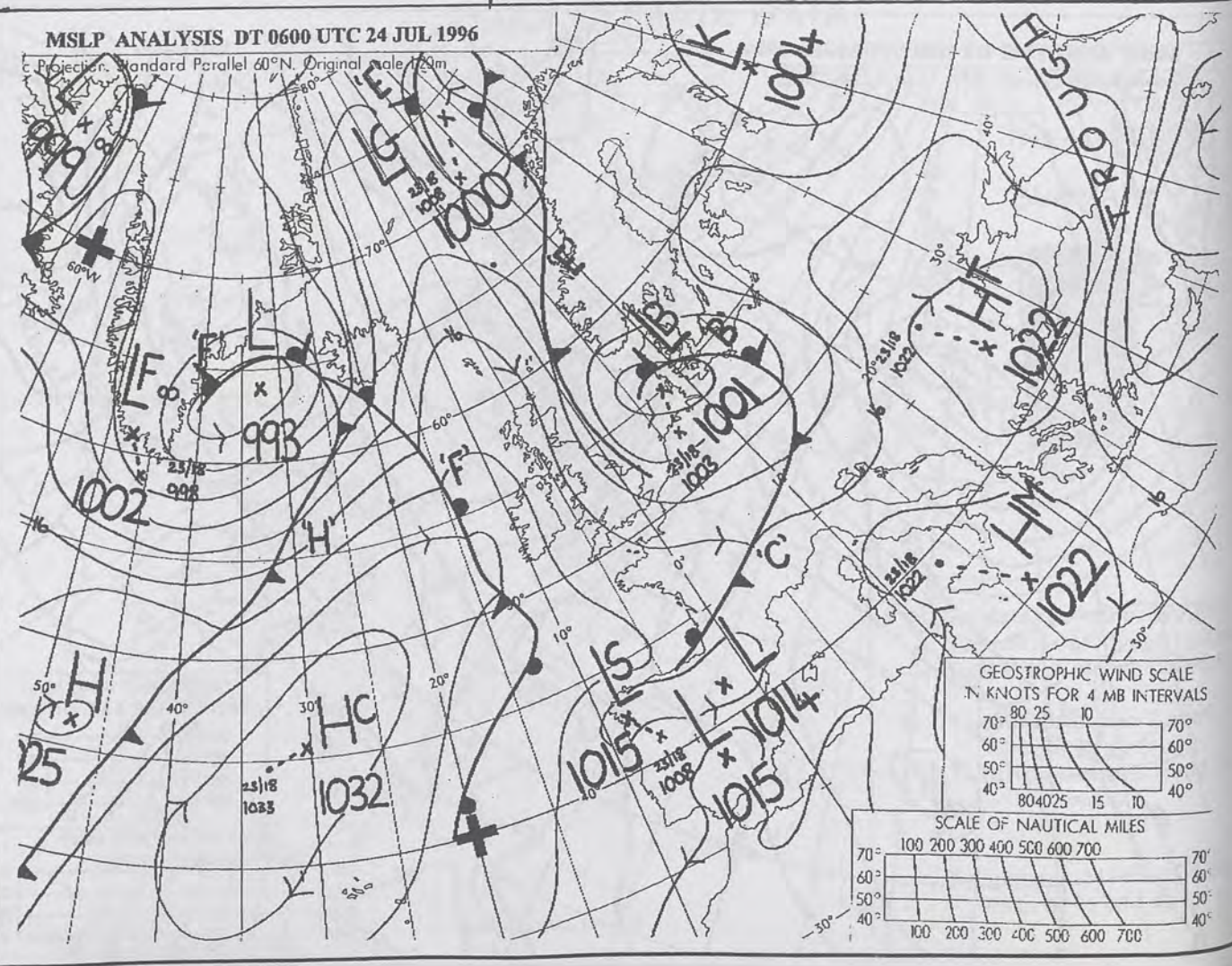
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Projection: Standard Parallel 60°N. Original scale 1:20m



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DT 12Z THUR 25/ 7/96 VT 12Z THUR 25/ 7/96 GMTIN



4 JUL 1996

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THICKNESS DM.  
HEIGHT DM.

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GMT

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25/7/96

VT 12Z

THUR

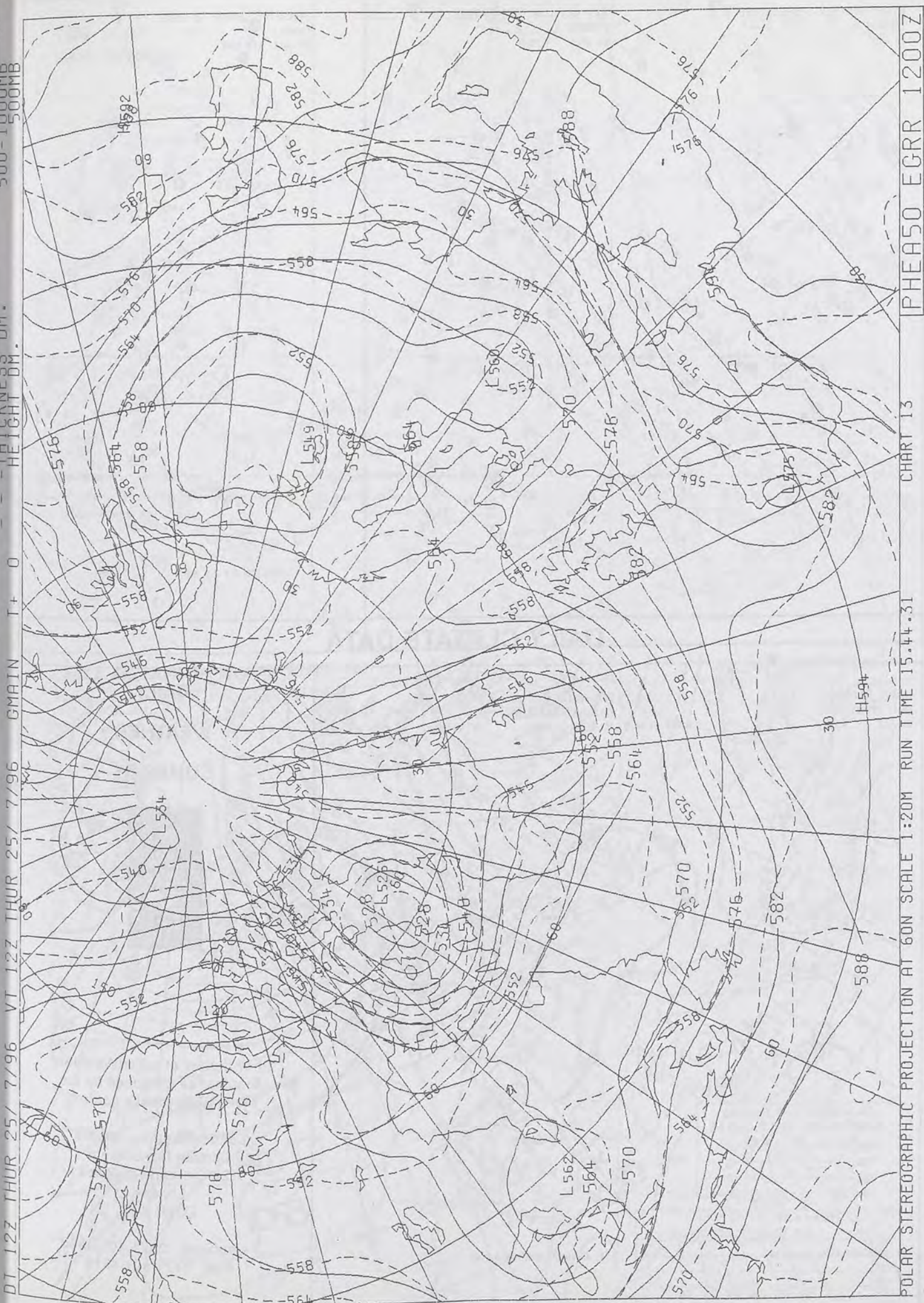
25/7/96

70°

60°

50°

40°



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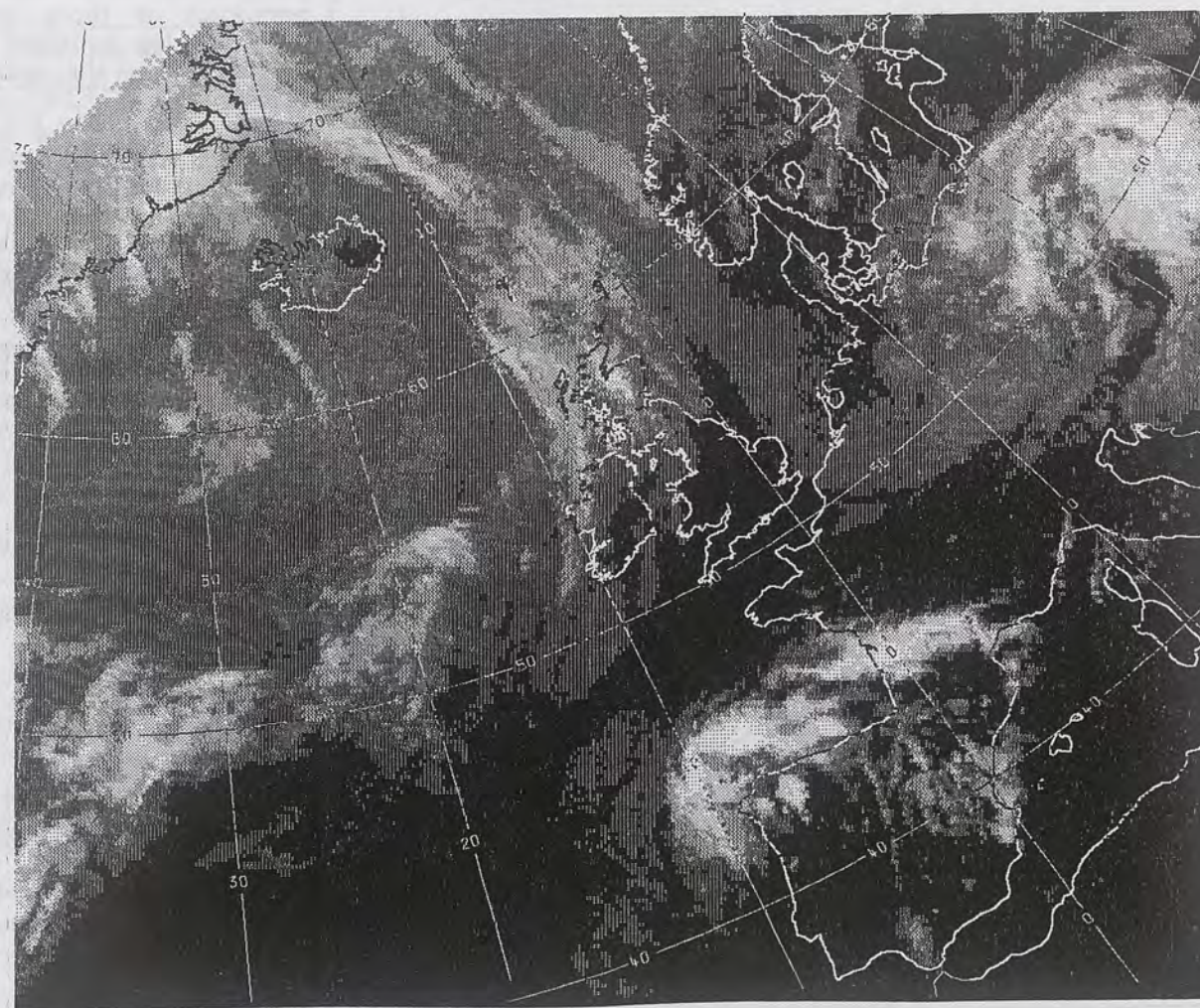
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Thursday  
25th July  
1996

NATIONAL  
METEOROLOGICAL  
-6 AUG 1996  
LIBRARY

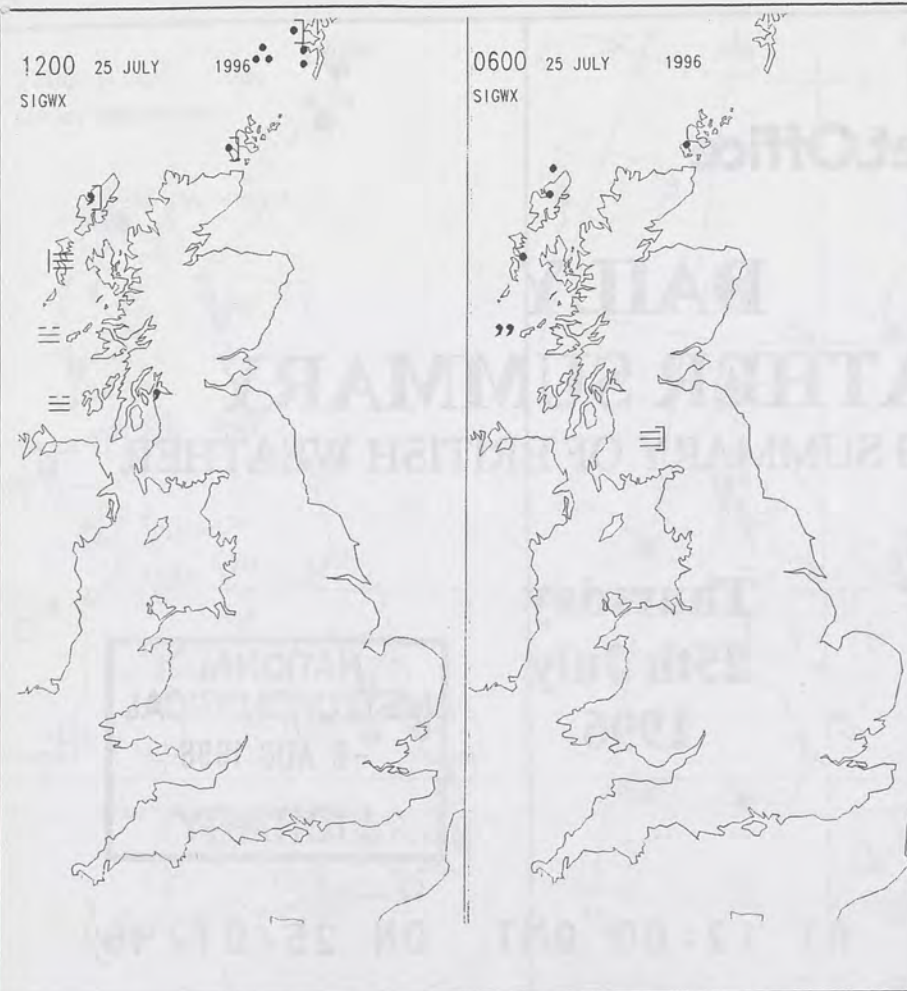
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INFRA-RED



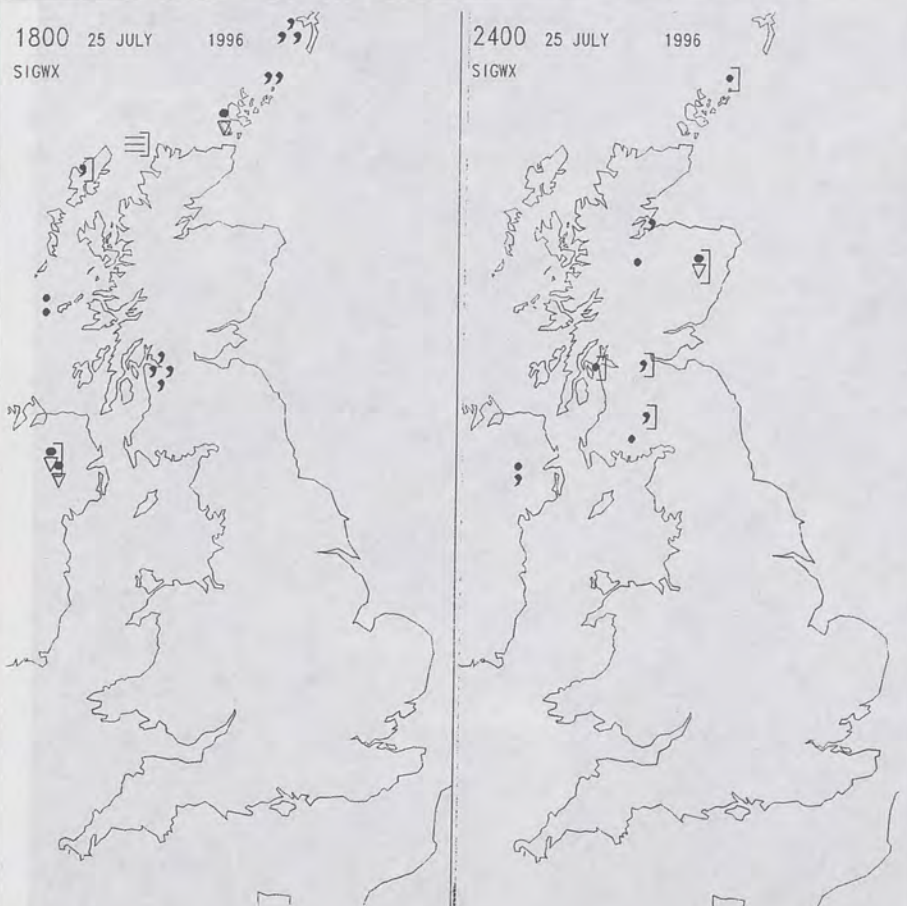
CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Thursday 25 July 1996

It was a dry night for most of the United Kingdom. Mainly clear skies covered England and Wales although cloud affected parts of eastern England, especially East Anglia. Scotland and Northern Ireland had broken cloud, with the extreme western parts overcast with some light rain.

During the day the cloud in the northwest gradually spread across most of Scotland and also into northern England and north Wales. The dull skies were accompanied by rain over Northern Ireland, western Scotland and Shetland, with this wet weather becoming more persistent during the afternoon. Brighter spells brought some sunshine to northern England and eastern Scotland with the cloud tending to increase through the day. Central and southern parts of both England and Wales had a dry and mainly sunny day with the cloud over East Anglia clearing during the morning.

After dark the cloud lingered over central and northern parts and brought rain to Northern Ireland and parts of northwest England, and was persistent at times over Scotland. South Wales, southern and eastern England kept the mainly cloudless skies.

Temperatures today were generally warm, but locally average in western Scotland and the far northwest of England. The Lincolnshire and East Anglian coast also had around normal values.

## EXTREMES

### THURSDAY 25th JULY 1996

#### Highest Maximum

: 25.9 C Gt. Malvern  
[Hereford & Worcester]

#### Lowest Maximum

: 12.5 C Sella Ness [Shetland]

#### Lowest Minimum

: 3.3 C Trawscoed [Dyfed]

#### Lowest Grass Minimum

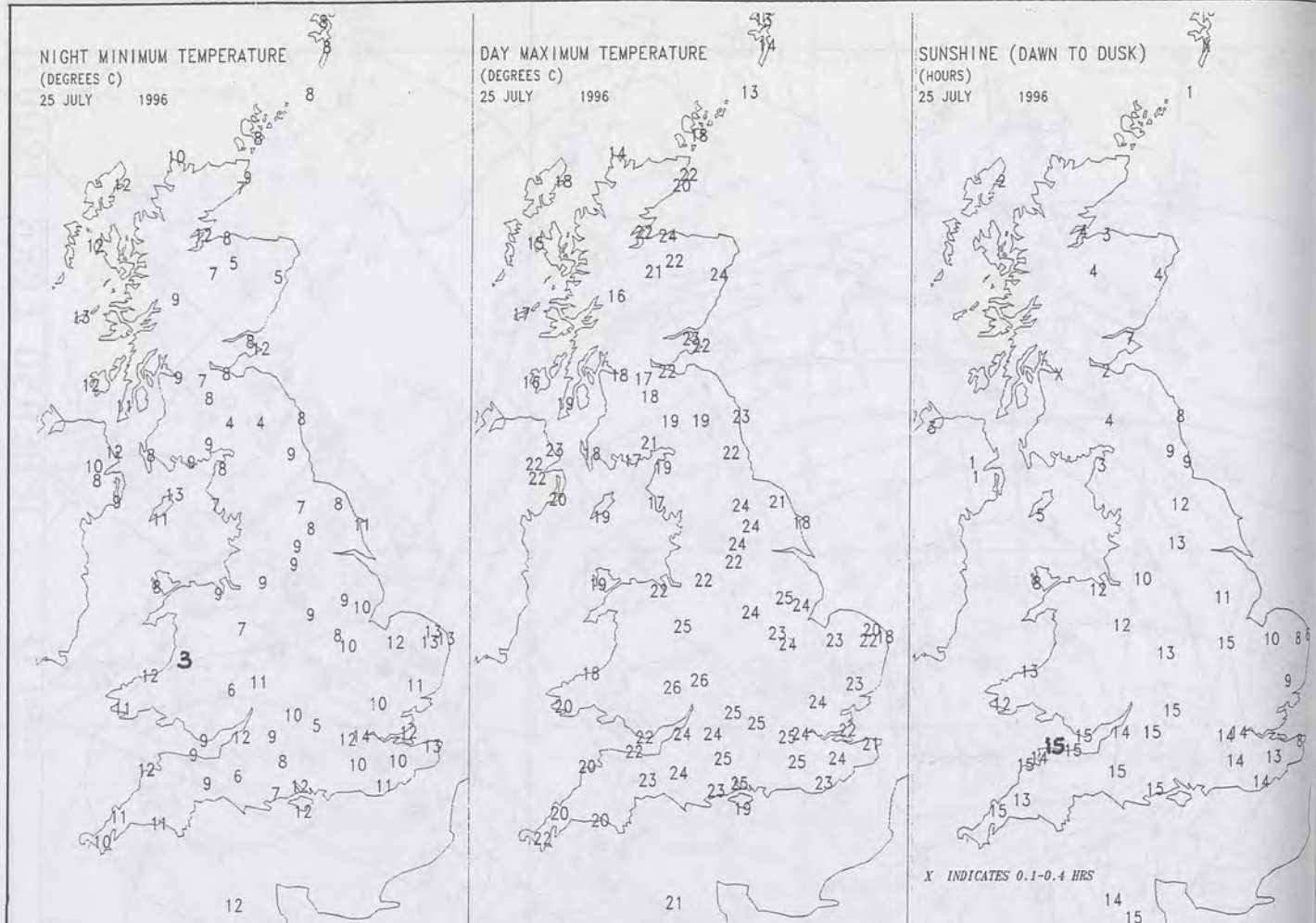
: -0.6 C Capel Curig [Gwynedd]

#### Most Rain (24 hrs from 0900 GMT)

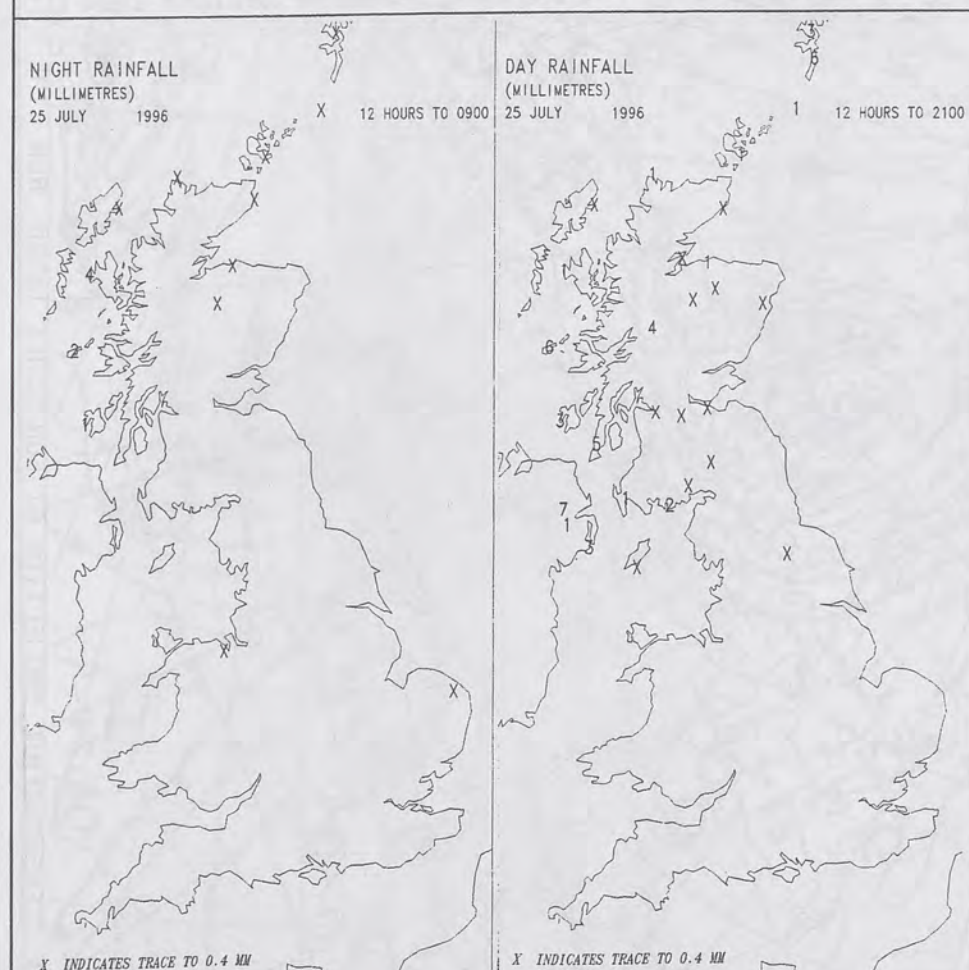
: 12.8mm Foula [Shetland]

#### Most Sunshine

: 15.4 hrs Minehead [Somerset]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY



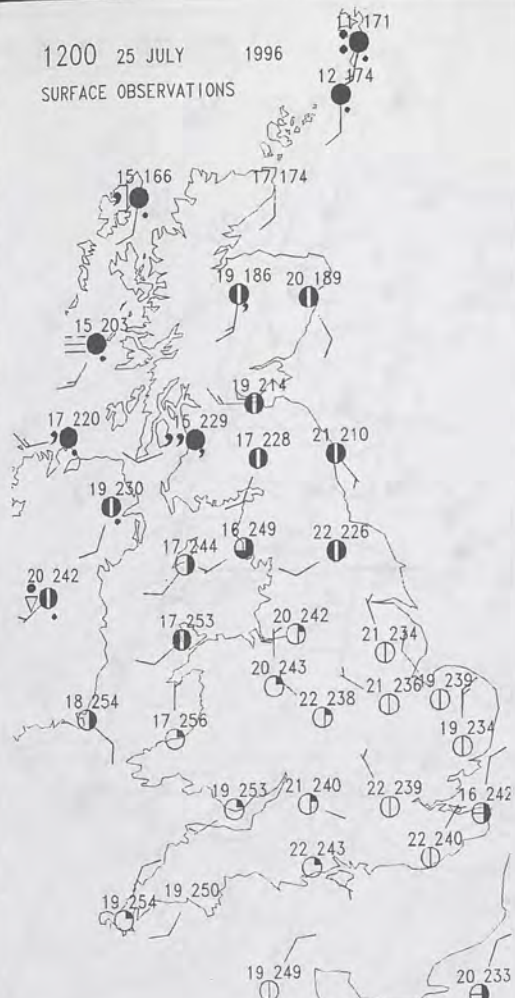
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Climate Department  
127 Clerkenwell Road  
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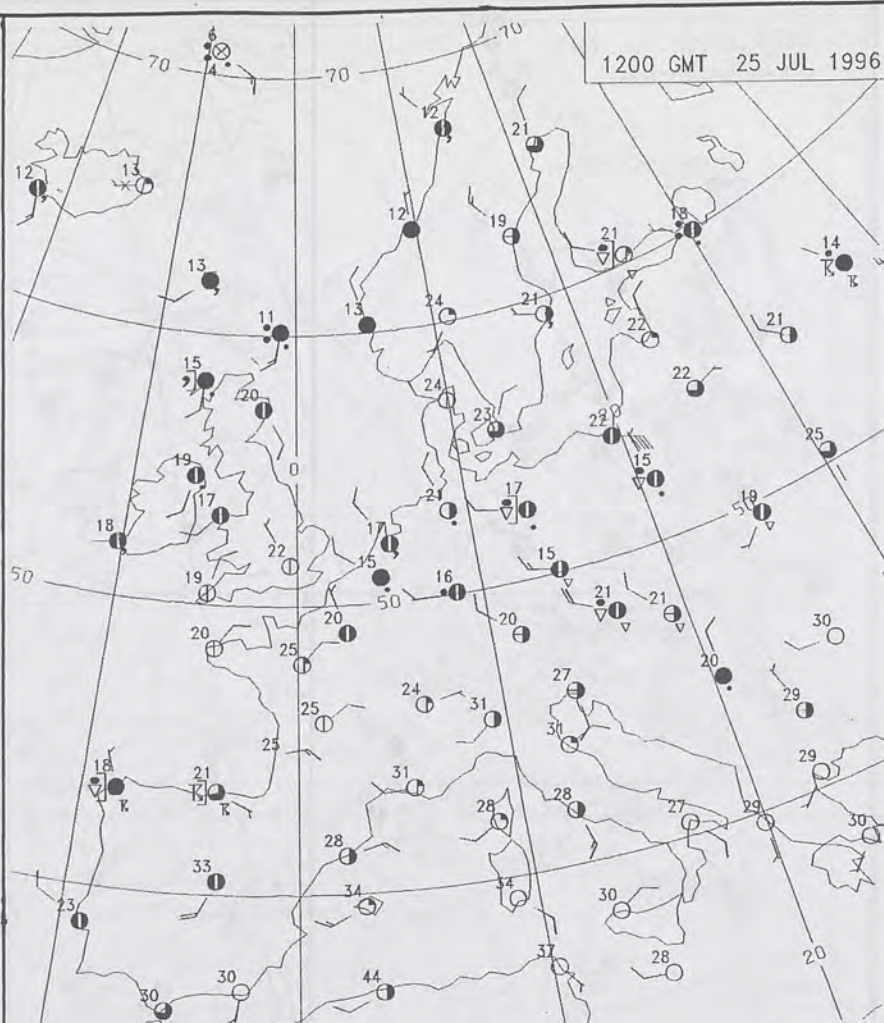
Telephone: 0171 405 4358  
Fax: 0171 404 4314



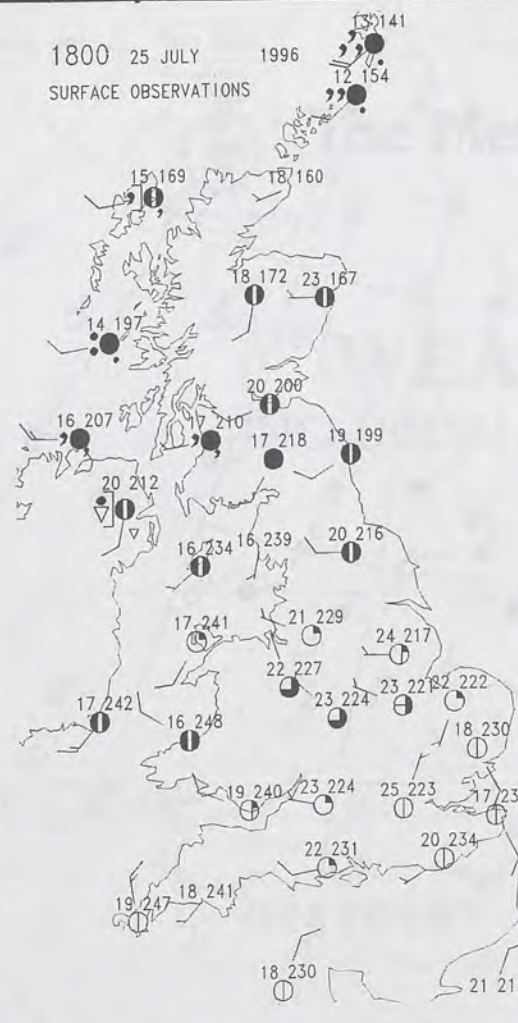
1200 25 JULY 1996  
SURFACE OBSERVATIONS



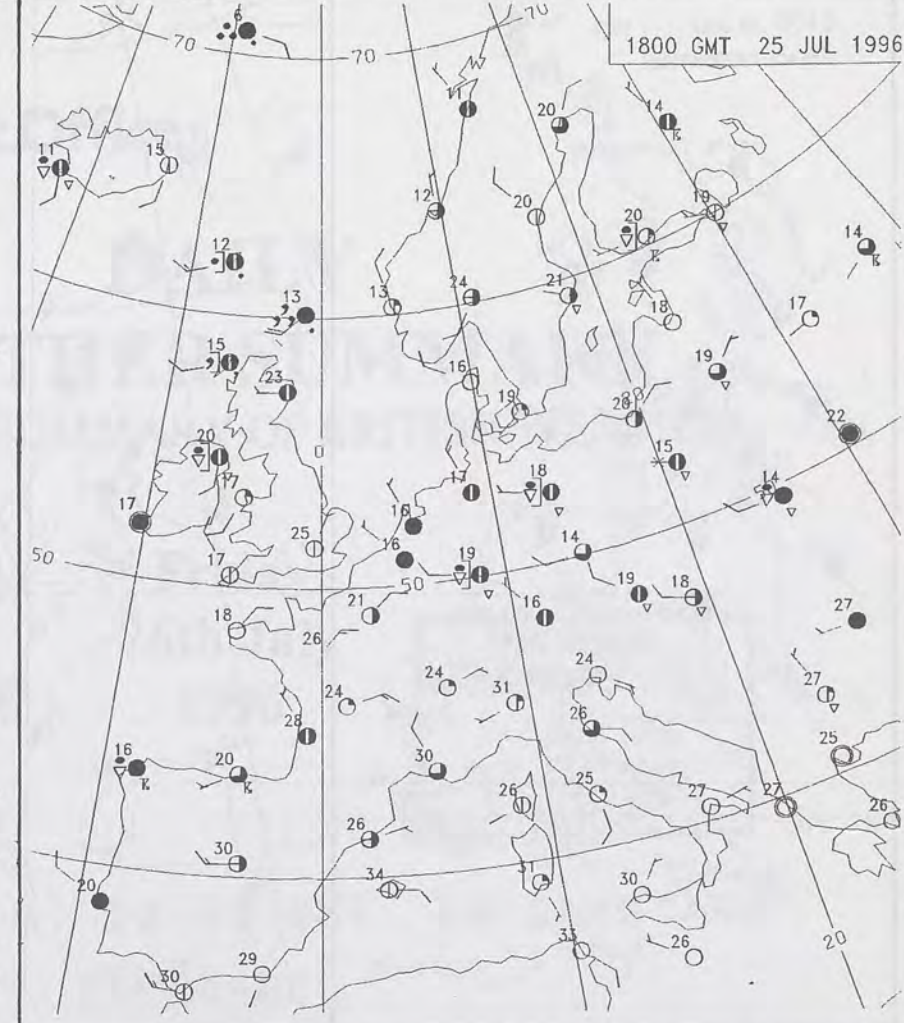
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1800 25 JULY 1996  
SURFACE OBSERVATIONS

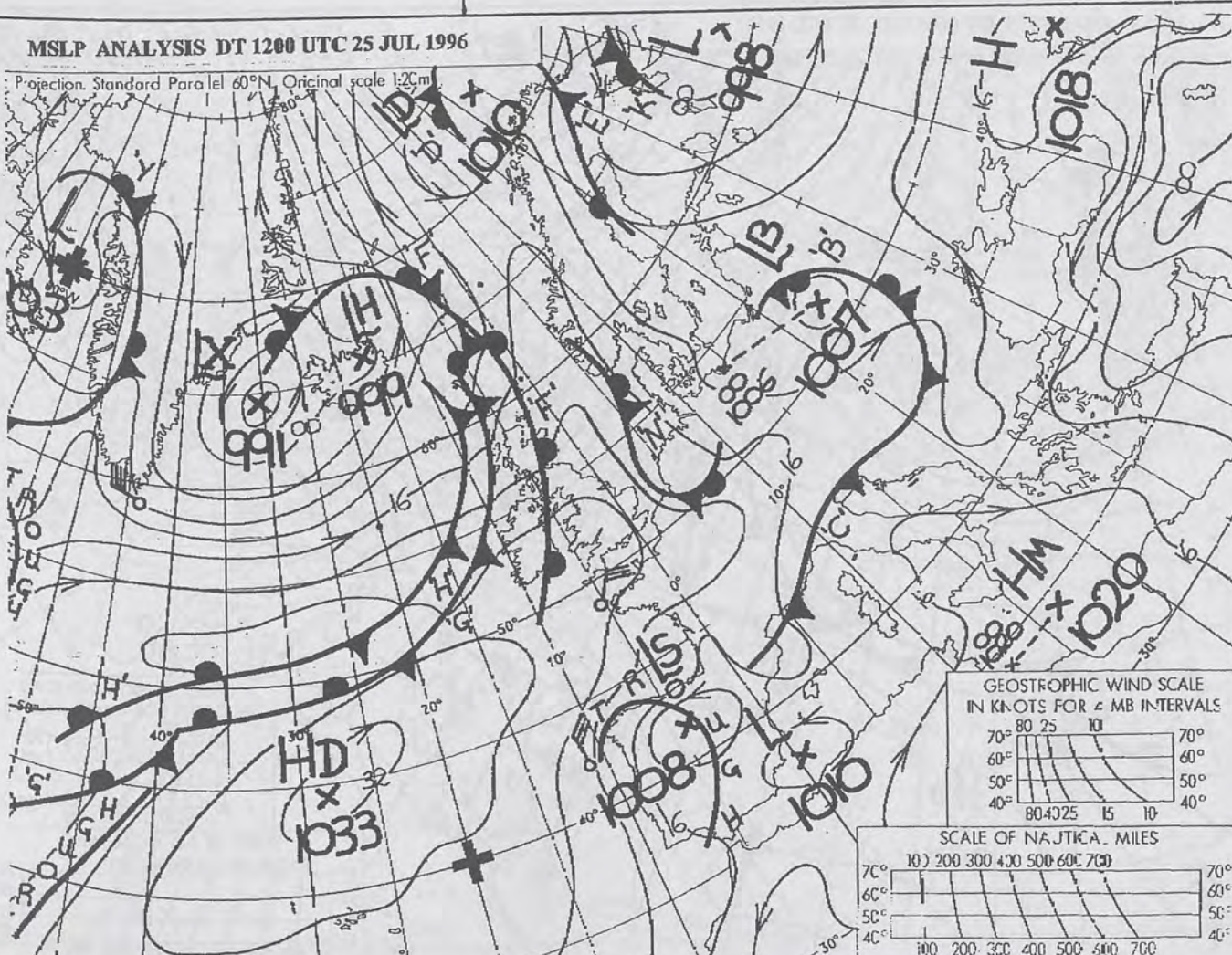


1800 GMT 25 JUL 1996



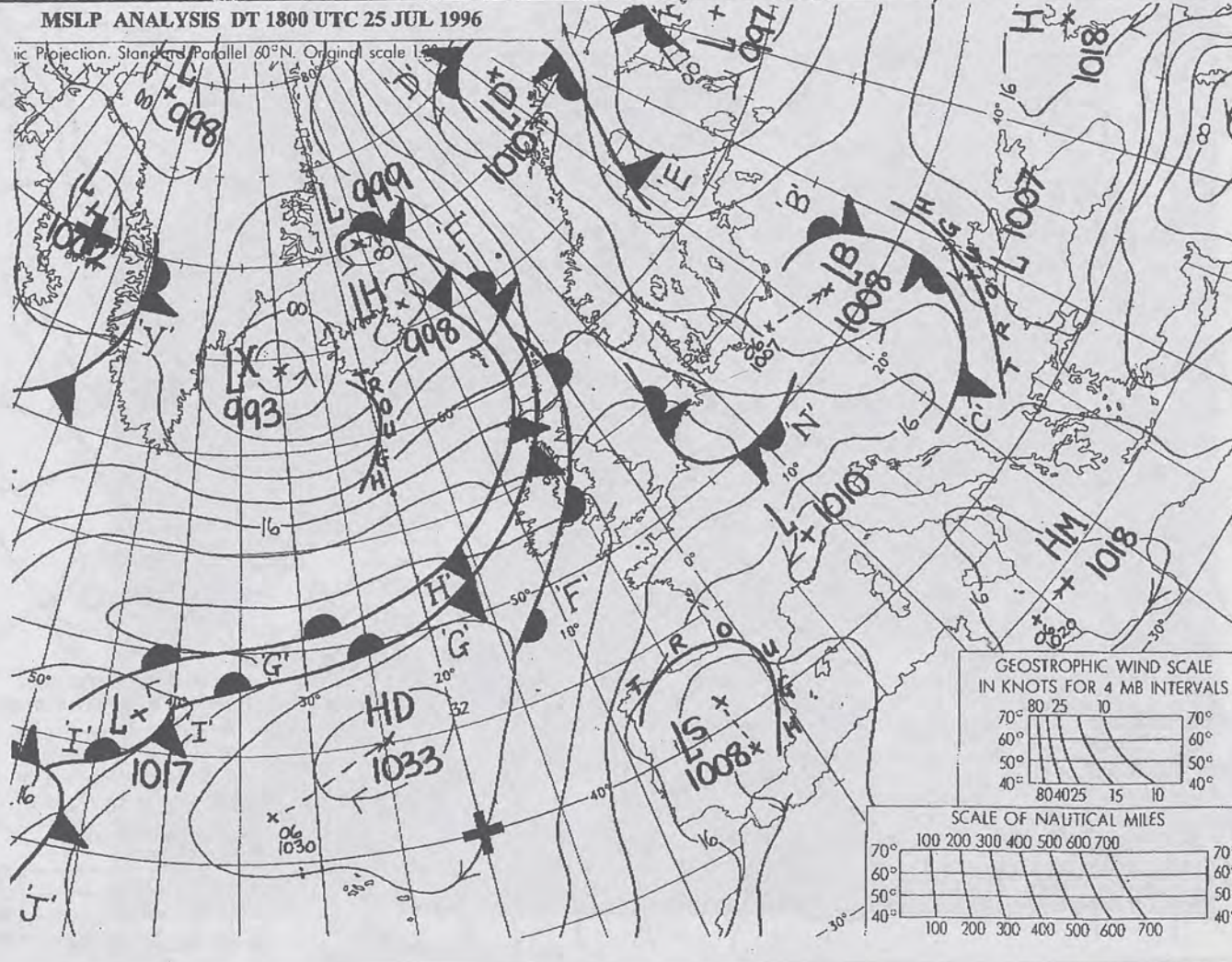
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Projection: Standard Parallel 60°N. Original scale 1:25m



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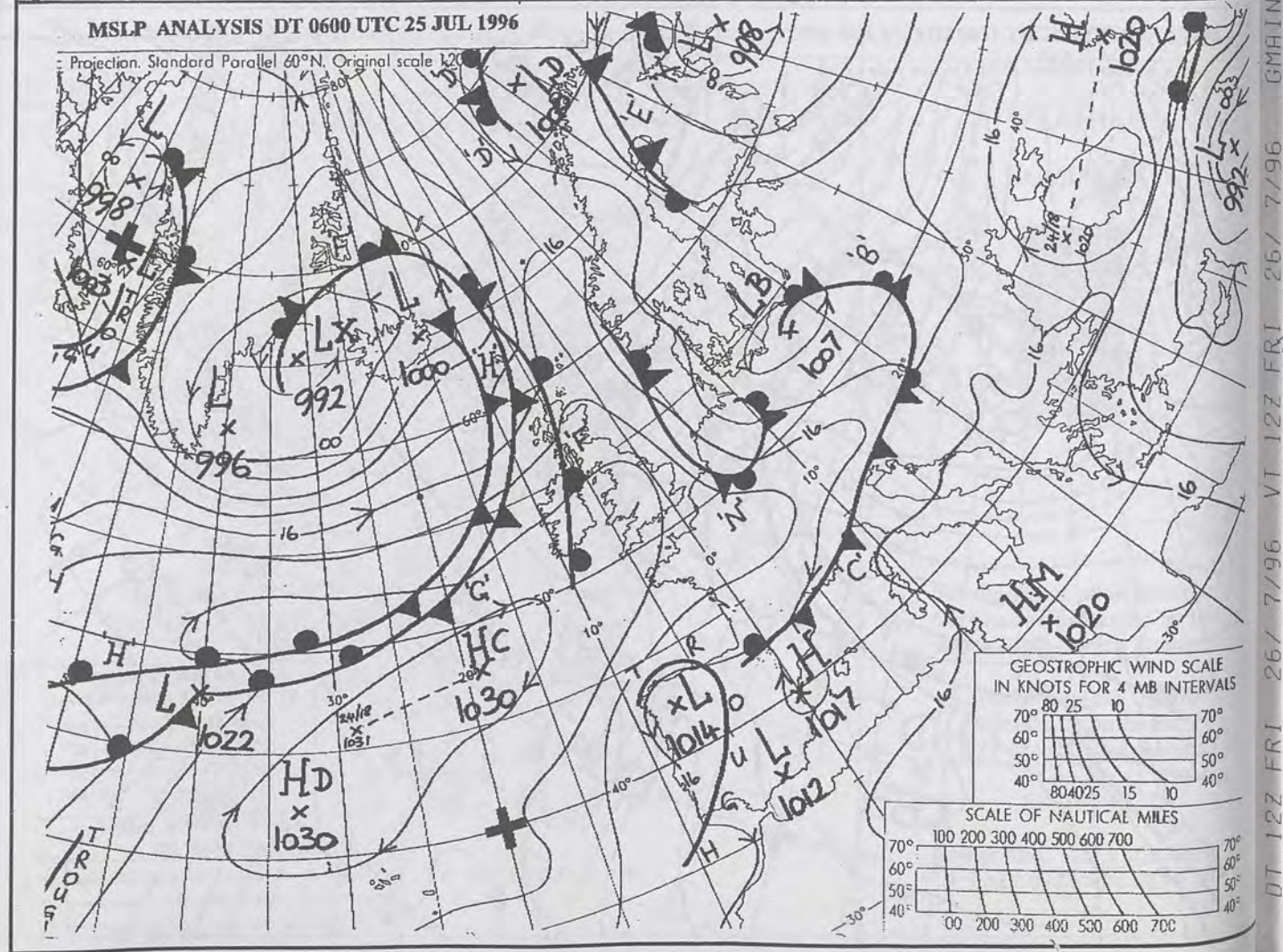
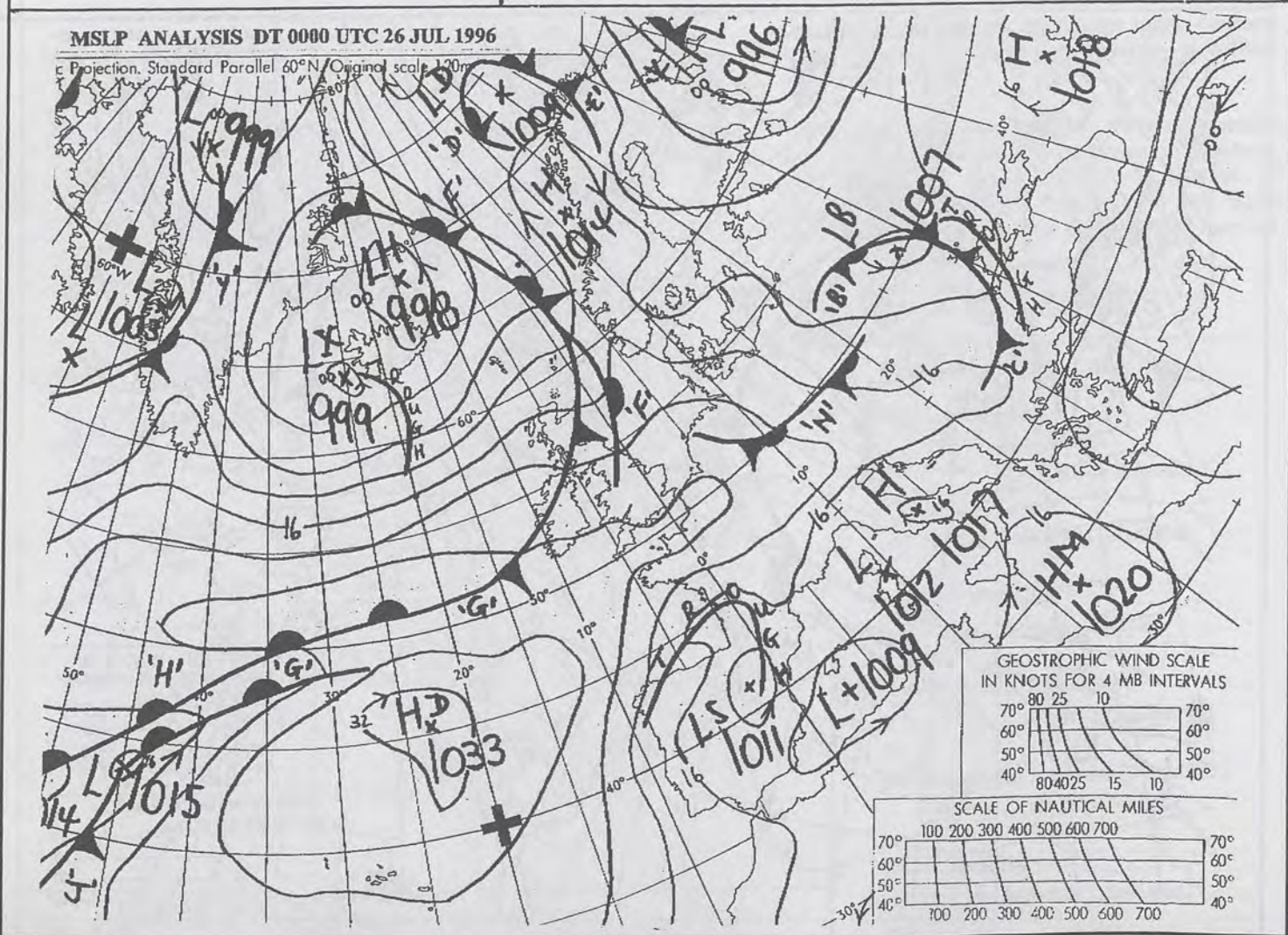
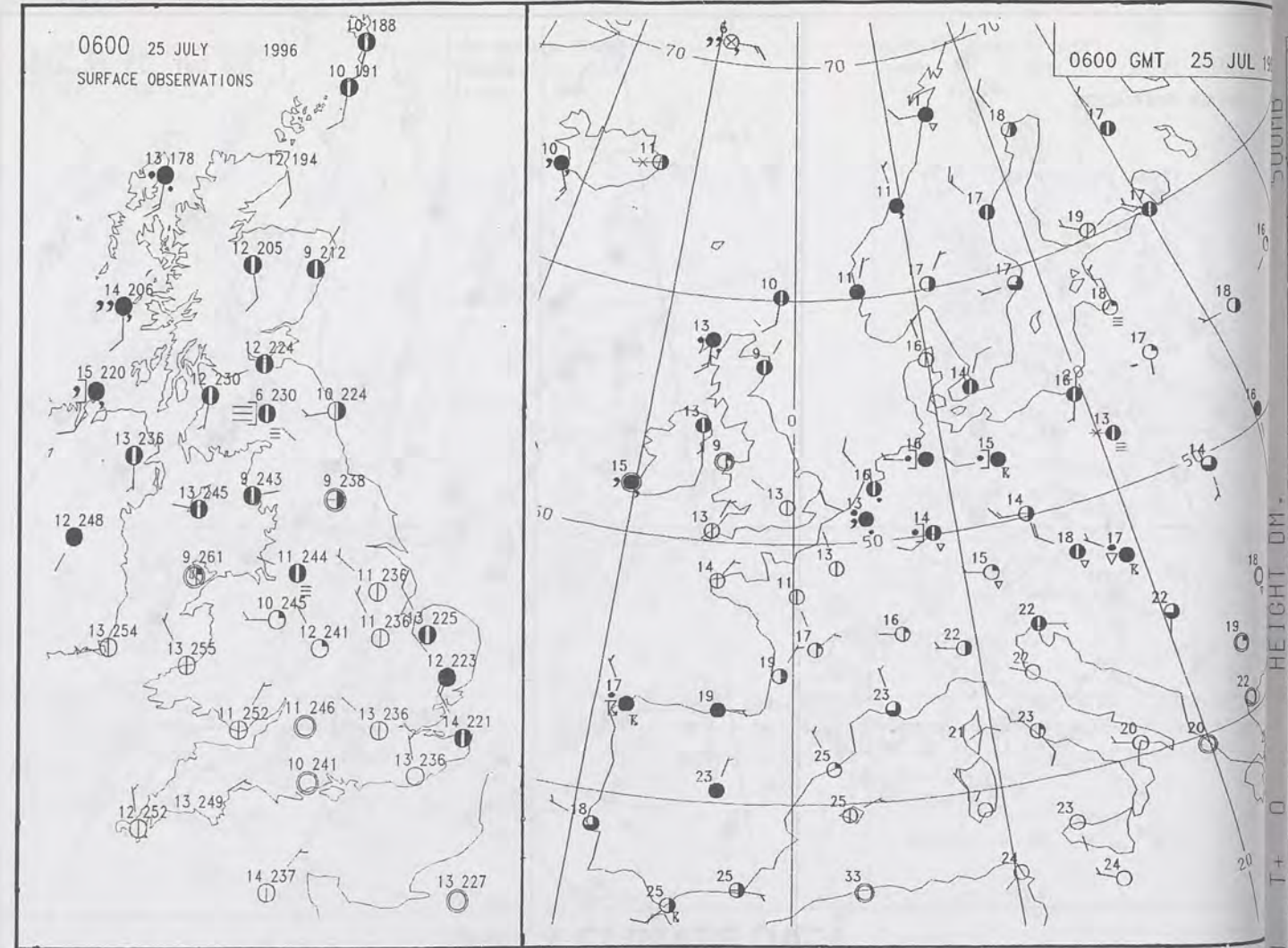
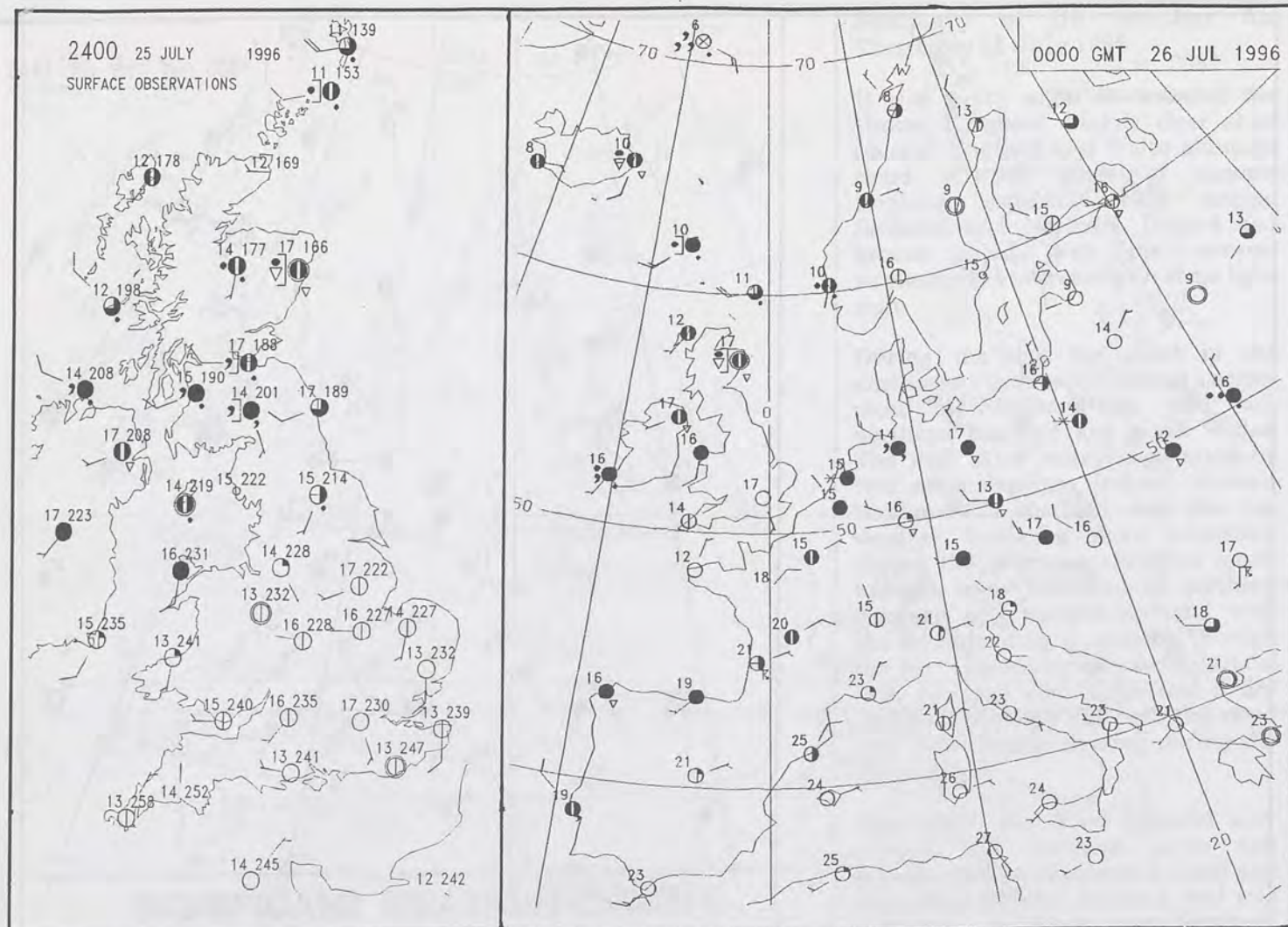
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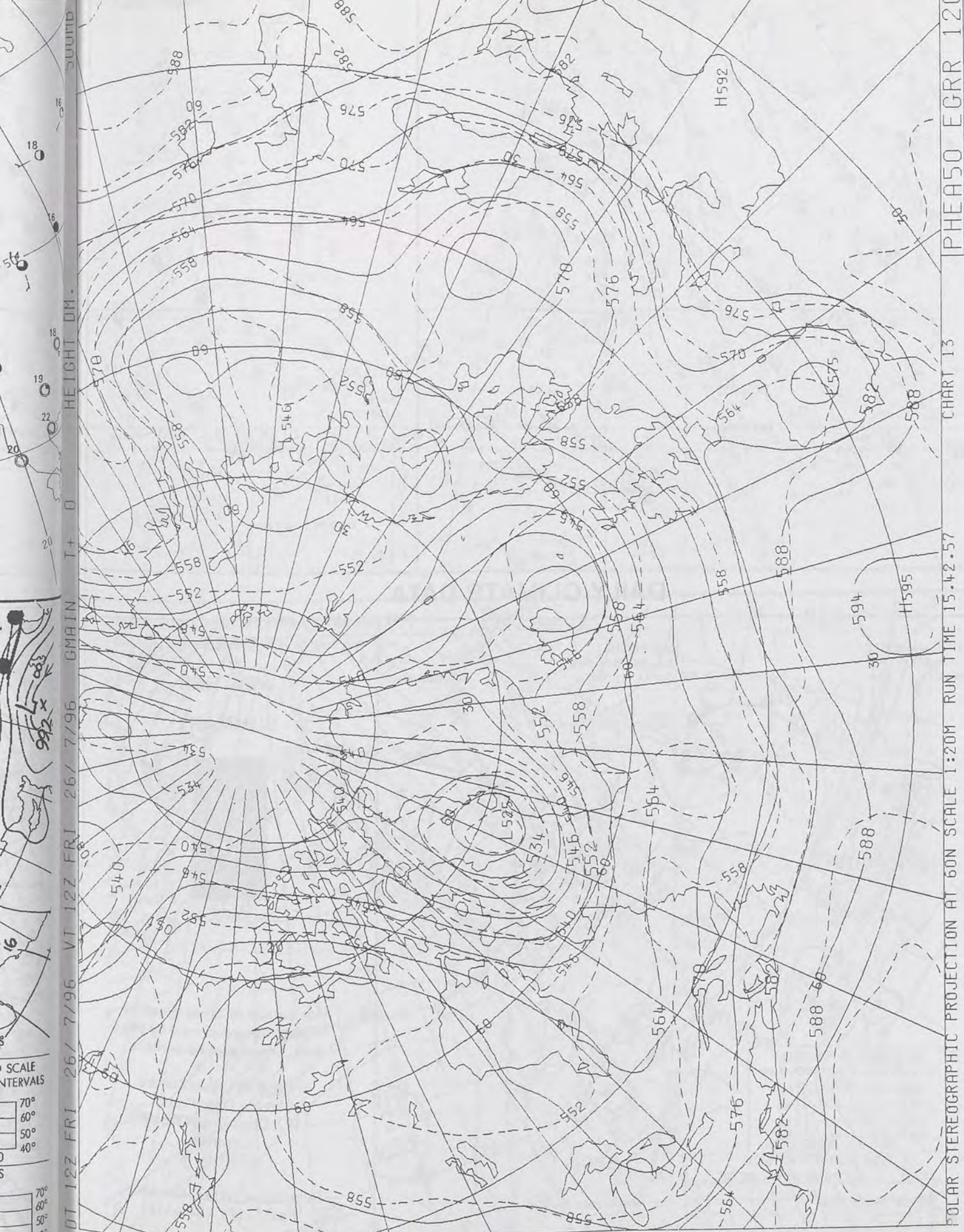
DUPLICATE ALSO



DT 12Z FRI 26/ 7/96 VI 12Z FRI 26/ 7/96 GMTIN 1+ 0 HEIGHT DM



25 JUL 1996



The Met.Office

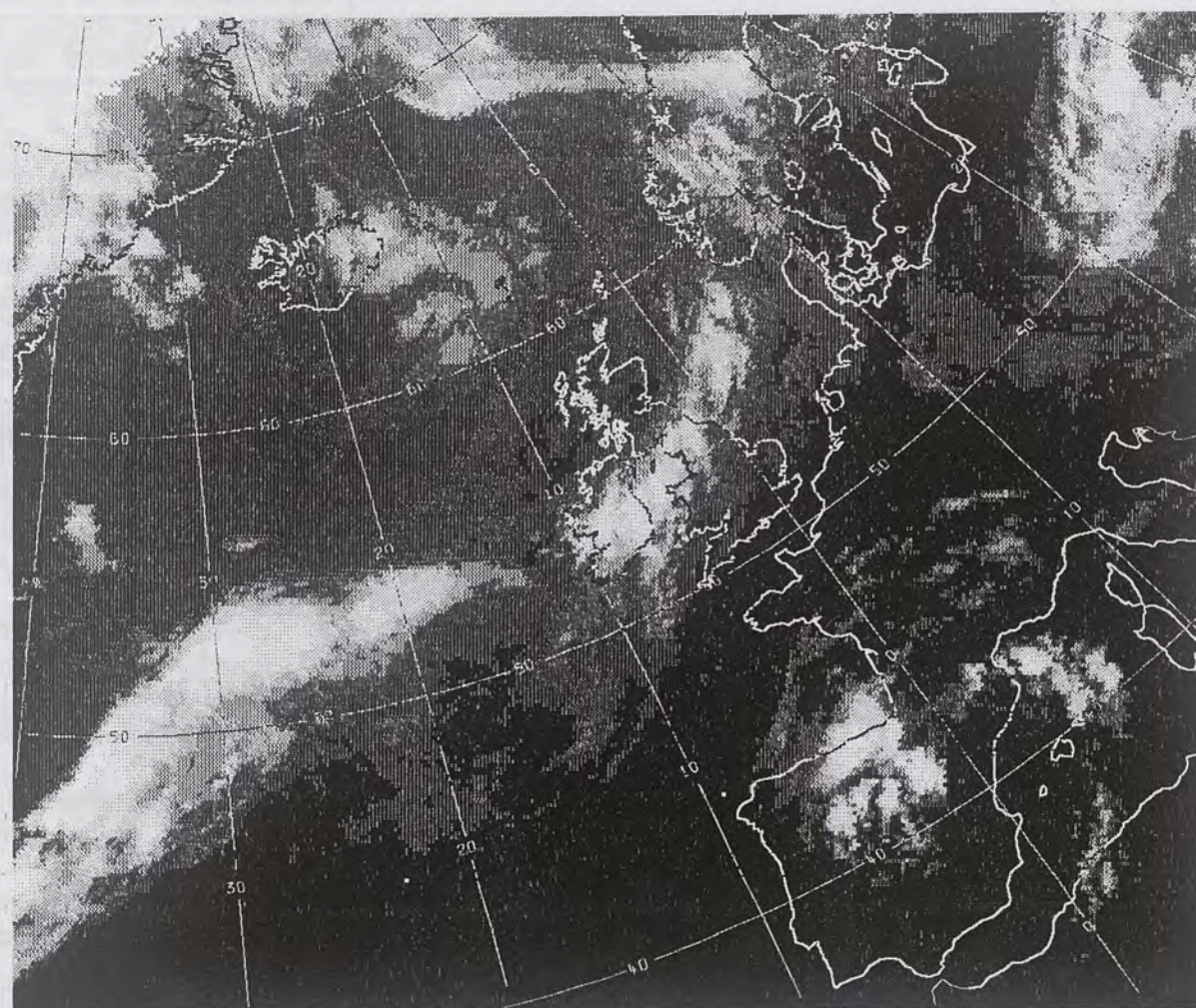
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Friday  
26th July  
1996

NATIONAL  
METEOROLOGICAL  
-6 AUG 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 26/07/96  
INFRA-RED



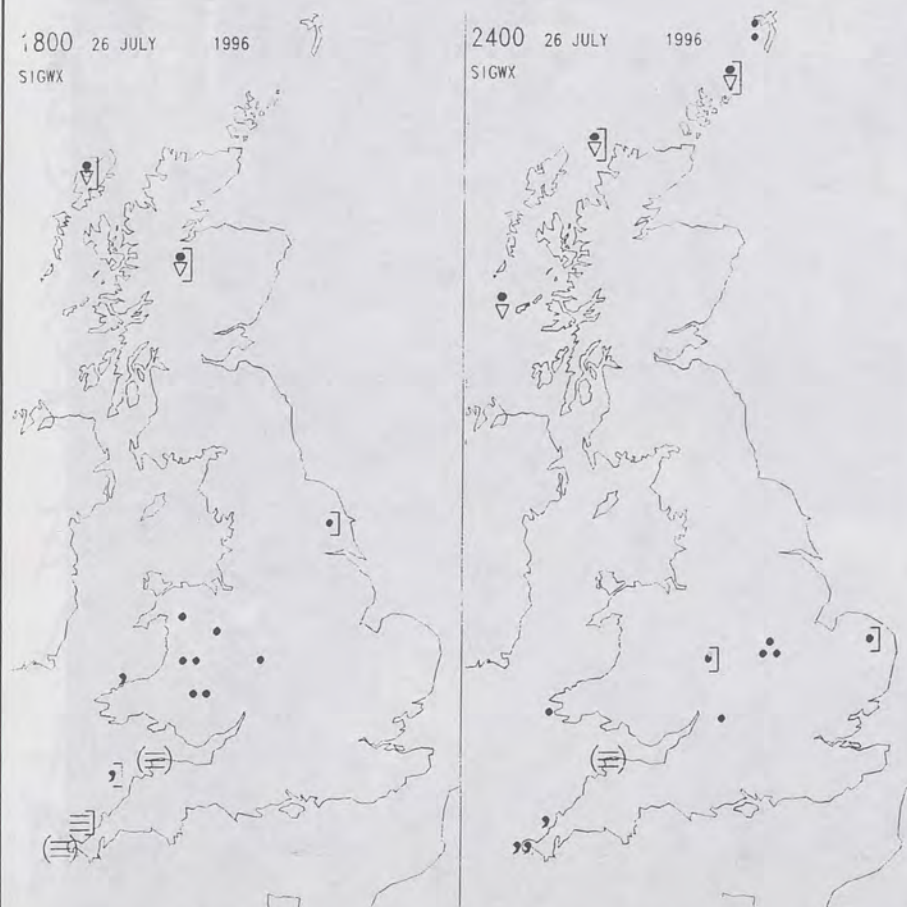
CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM





## SIGNIFICANT WEATHER CHARTS



## Summary of UK weather for Friday 26 July 1996

Southern parts of Britain had a dry and clear night, with patchy mist and fog forming around dawn. Further north, there was more cloud and outbreaks of rain in the Borders, Northern Ireland and around the Irish Sea. The rest of Scotland was cloudy, with clear spells developing.

There were a few showers around during the morning in Scotland, but they generally had a dry day, with good spells of sunshine. Northern Ireland along with northern parts of England and Wales had a generally cloudy morning, and there were one or two outbreaks of rain about. These had generally died away by midday, and with the cloud breaking in the afternoon there were some sunny spells developing. The rest of England had a dry and bright morning, with good spells of sunshine. Thicker cloud spread across central parts of England and Wales later in the afternoon, bringing outbreaks of rain by the end of it. Southern parts stayed dry with sunny spells.

There was little change during the evening and into the night. The rain continued in central parts of England and Wales, just clipping East Anglia. Otherwise it stayed dry with clear spells across the rest of the United Kingdom.

Temperatures were near normal across Scotland and Northern parts of England and Ireland. In the south they were generally very warm to hot.

## EXTREMES

FRIDAY 26th JULY 1996

**Highest Maximum**

: 29.0 C Poole [Dorset]

**Lowest Maximum**

: 13.6 C Cape Wrath [N. Scotland]

**Lowest Minimum**

: 6.5 C Bastreet [Cornwall]

**Lowest Grass Minimum**

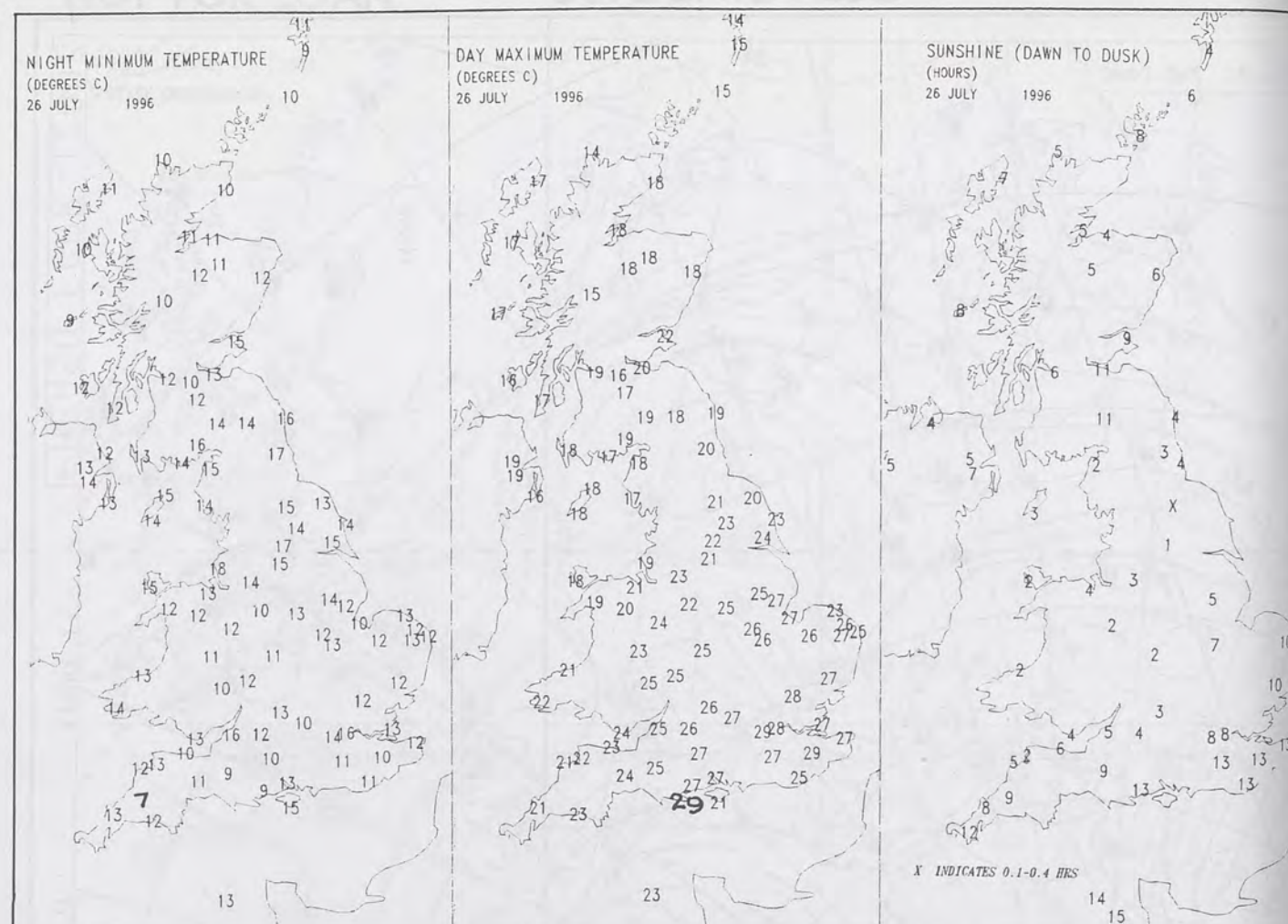
: 1.6 C Hawarden [Clwyd]

**Most Rain (24 hrs from 0900 GMT)**

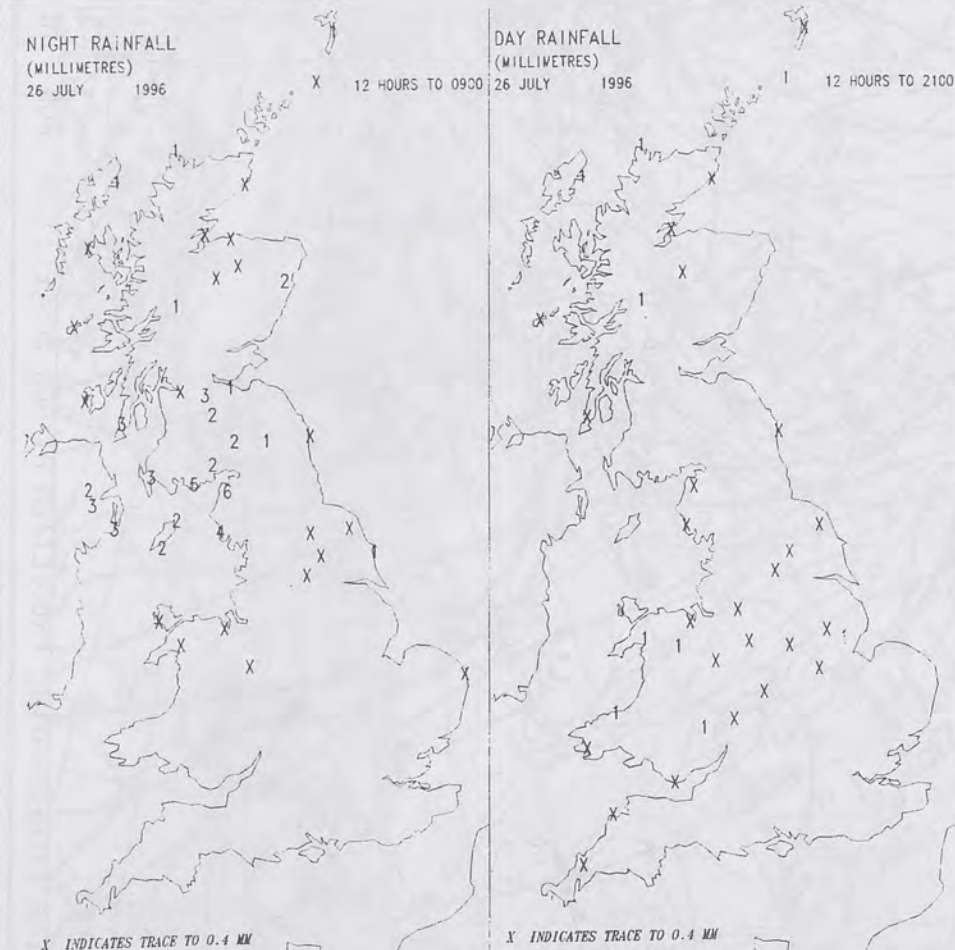
: 20.5mm Lowestoft [Suffolk]

**Most Sunshine**

: 14.5 hrs Jersey [Channel Islands]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

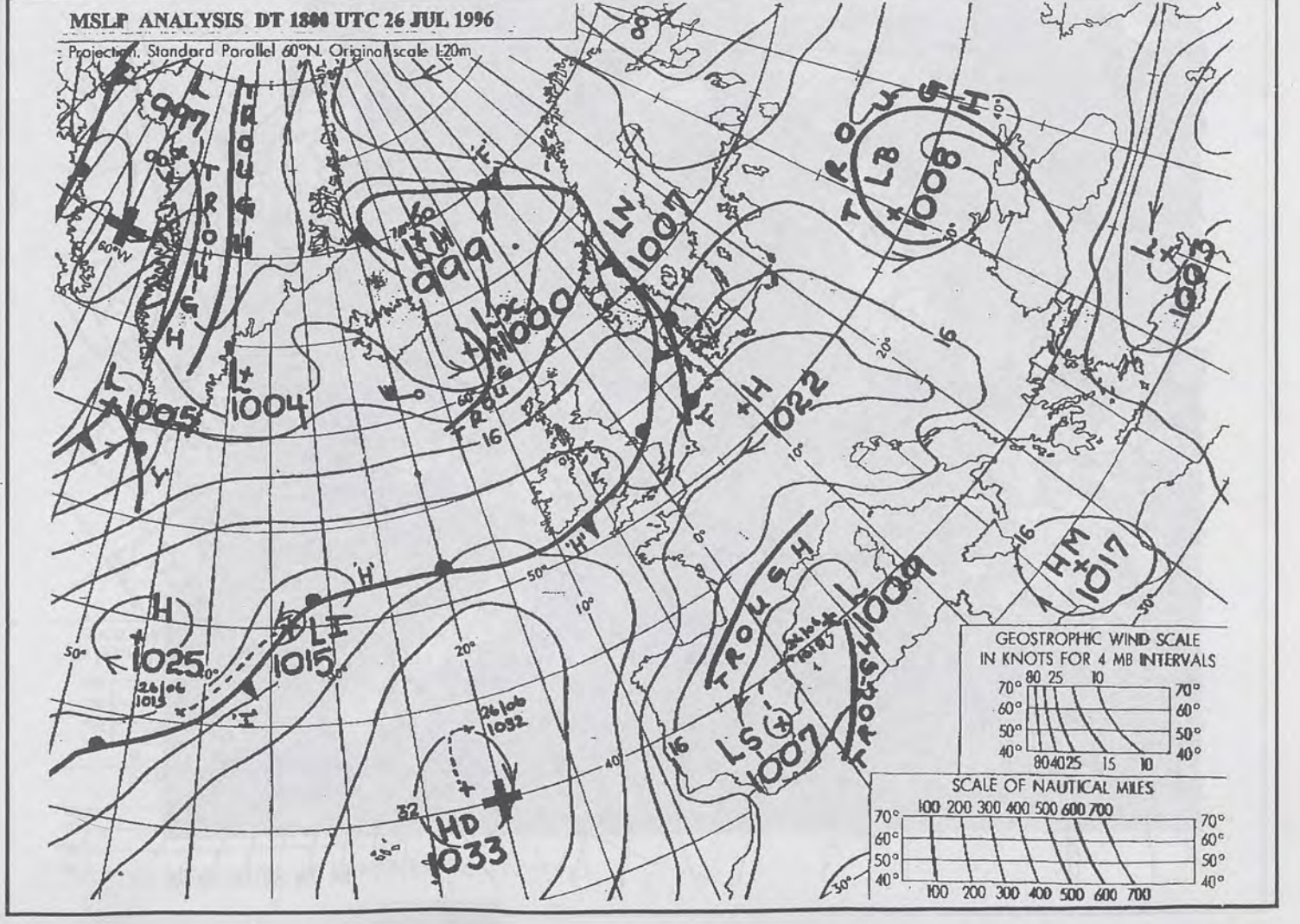
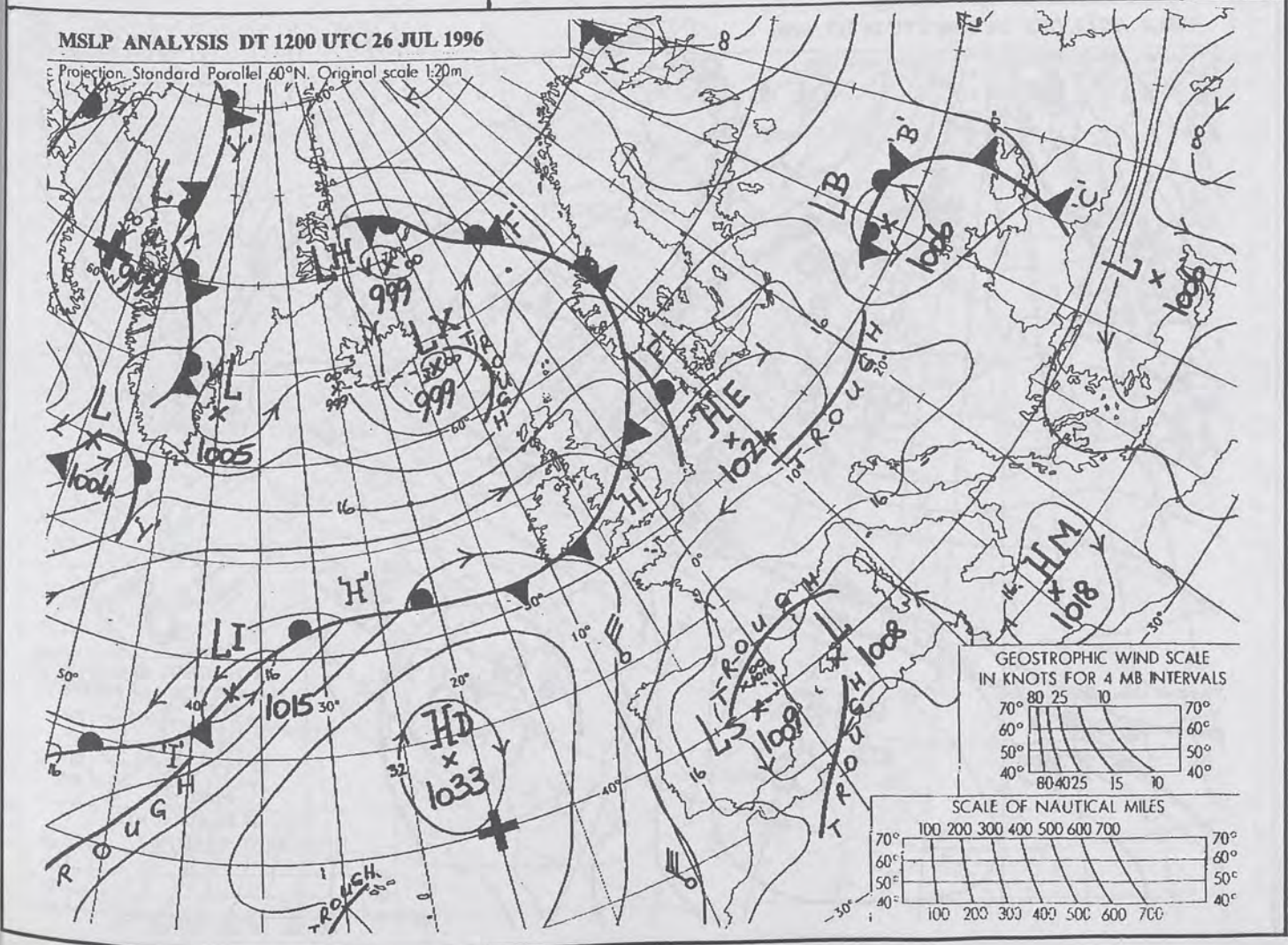
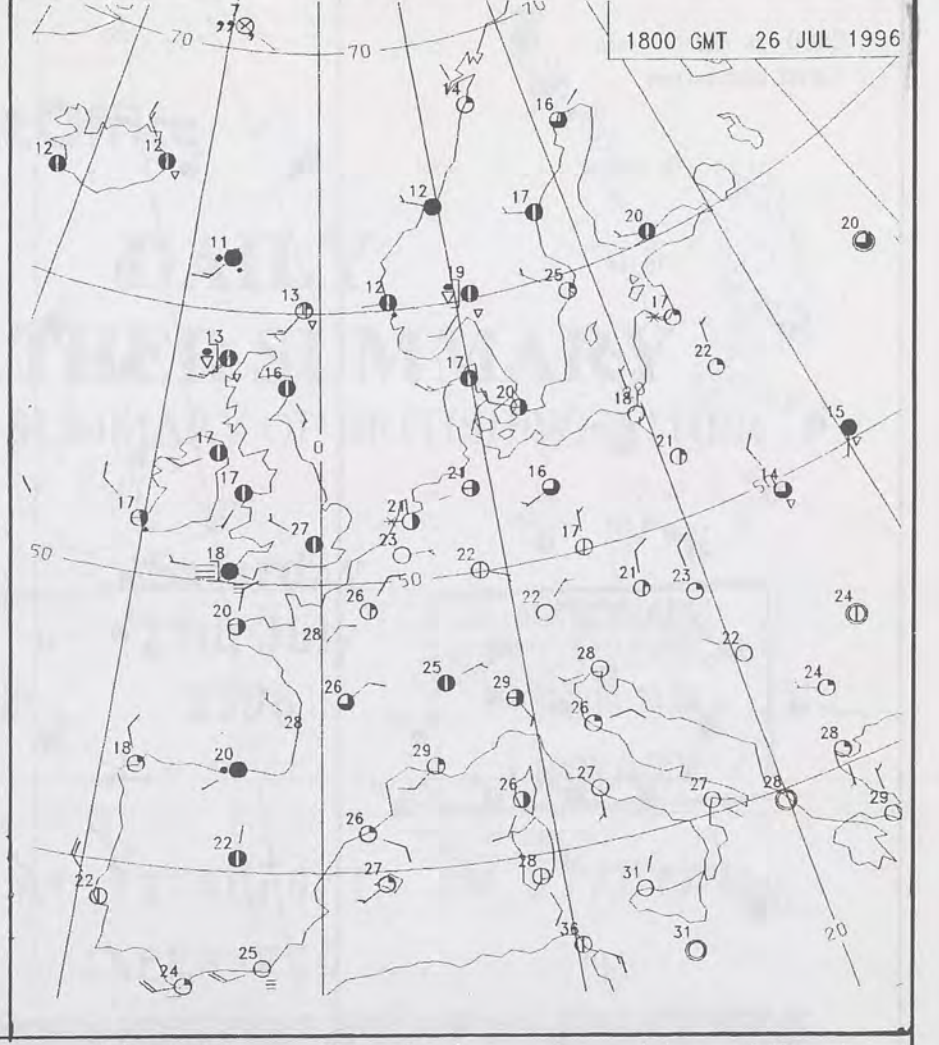
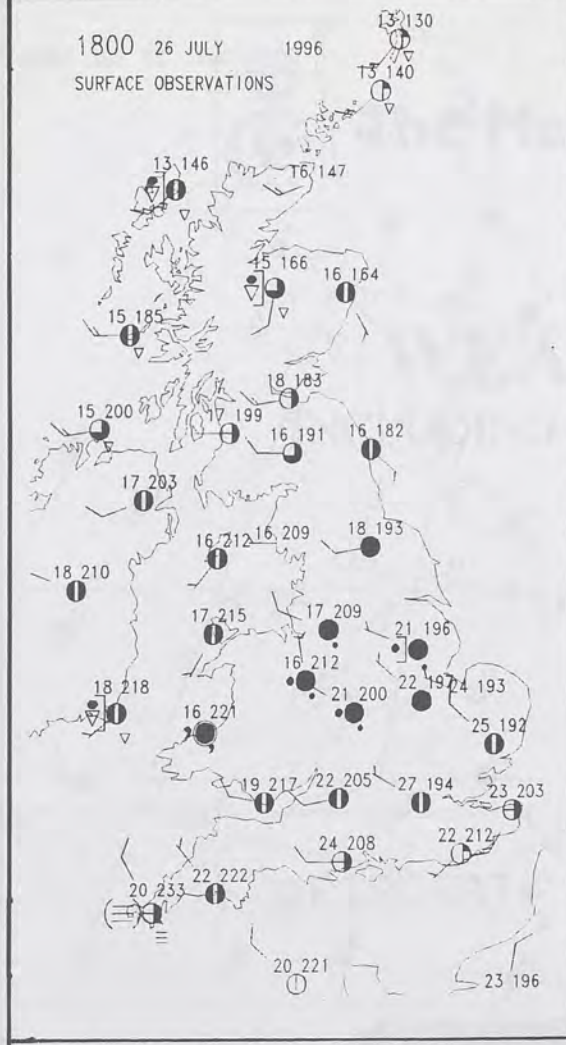
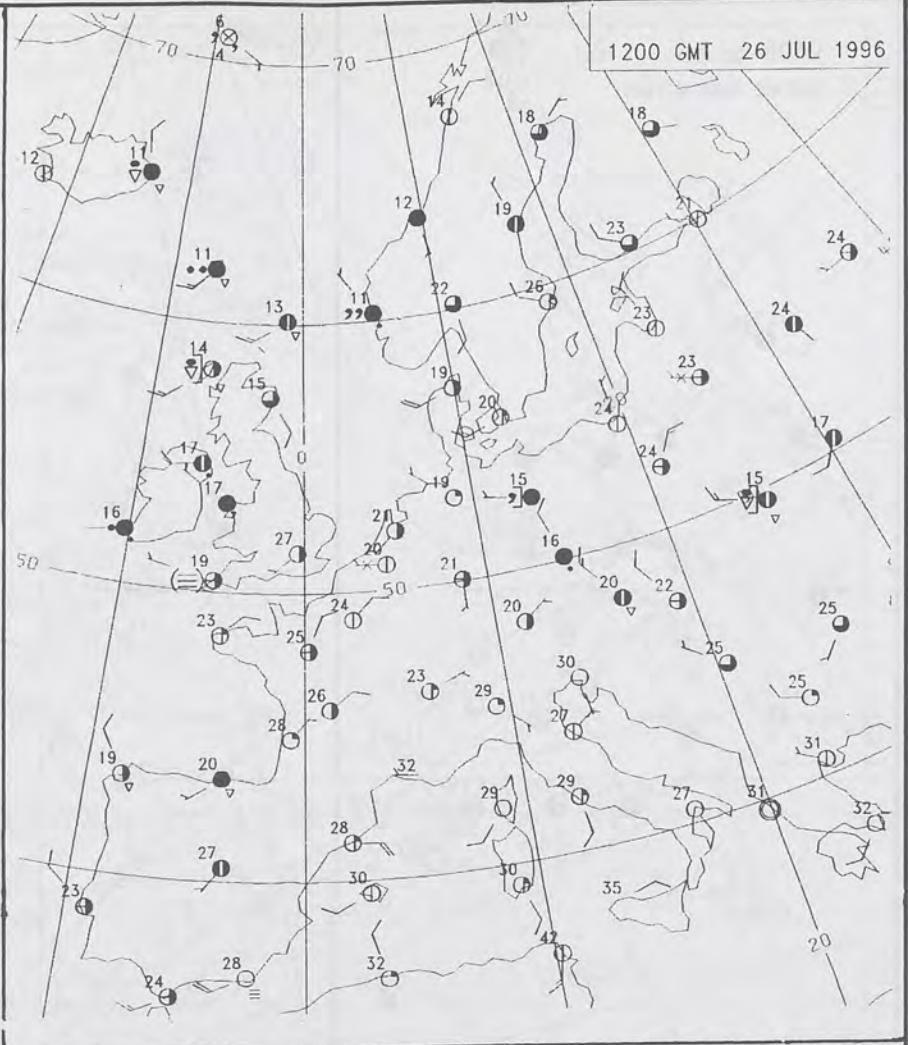
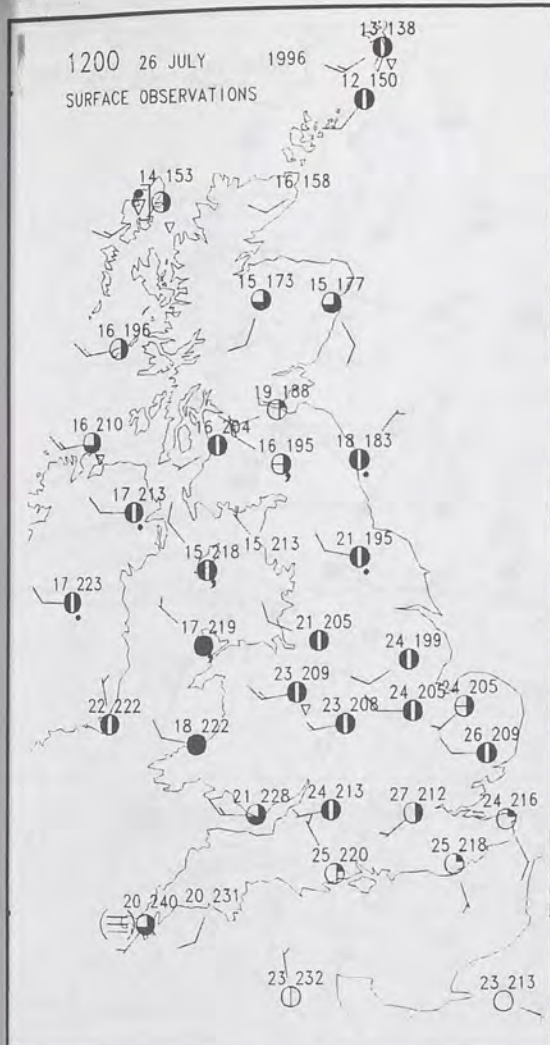


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Telephone: 0171 405 4358  
Fax: 0171 404 4314

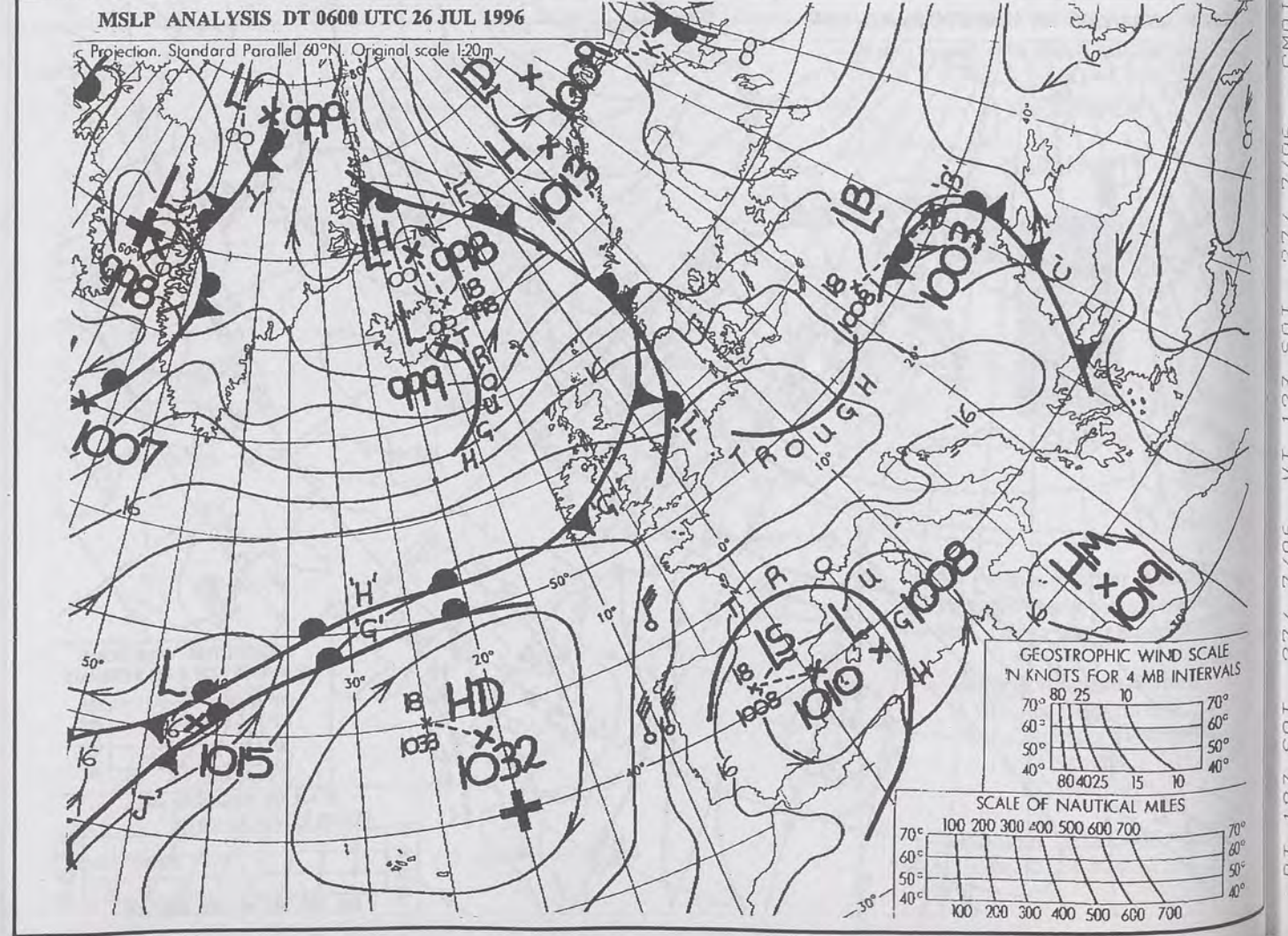
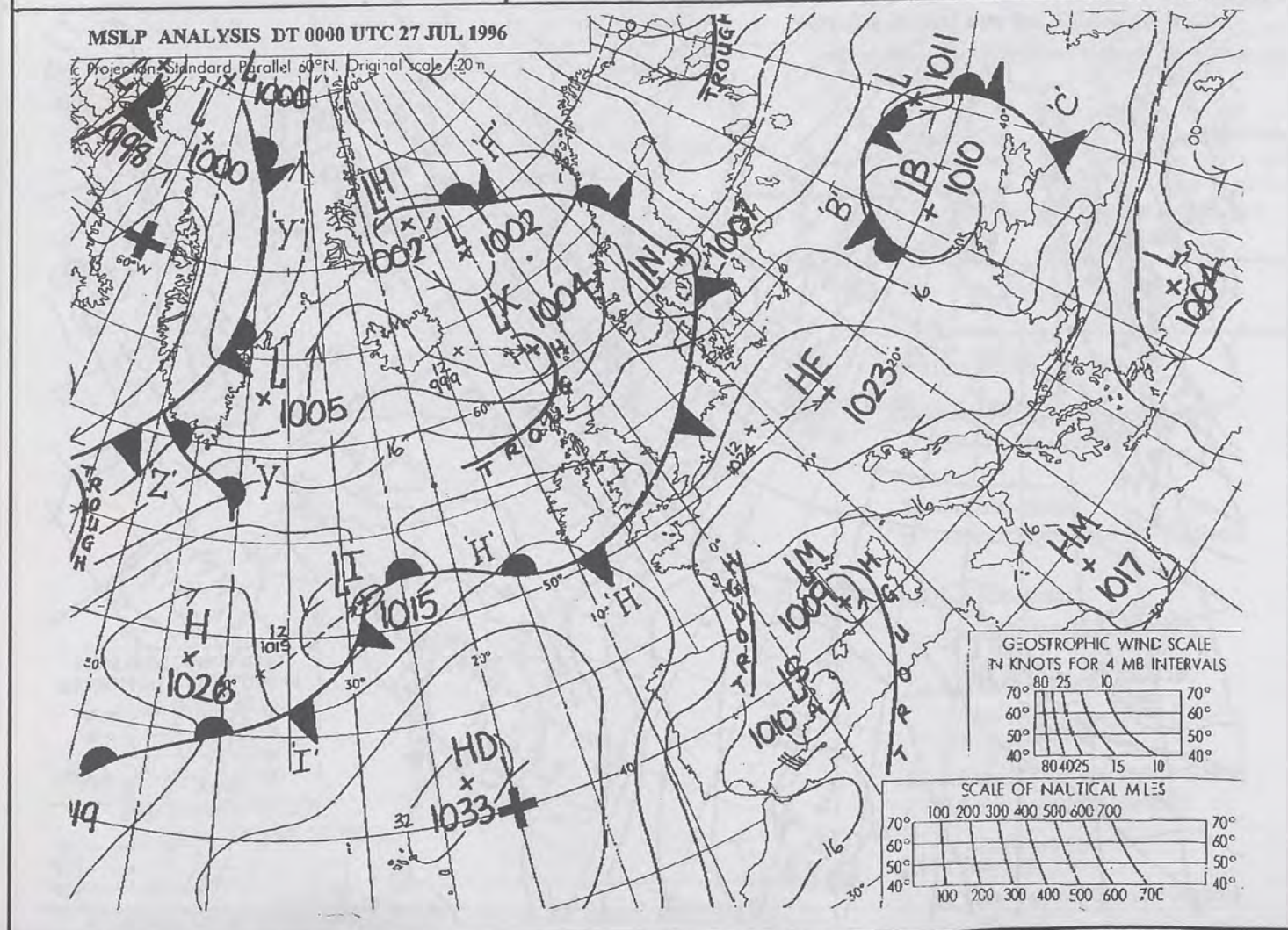
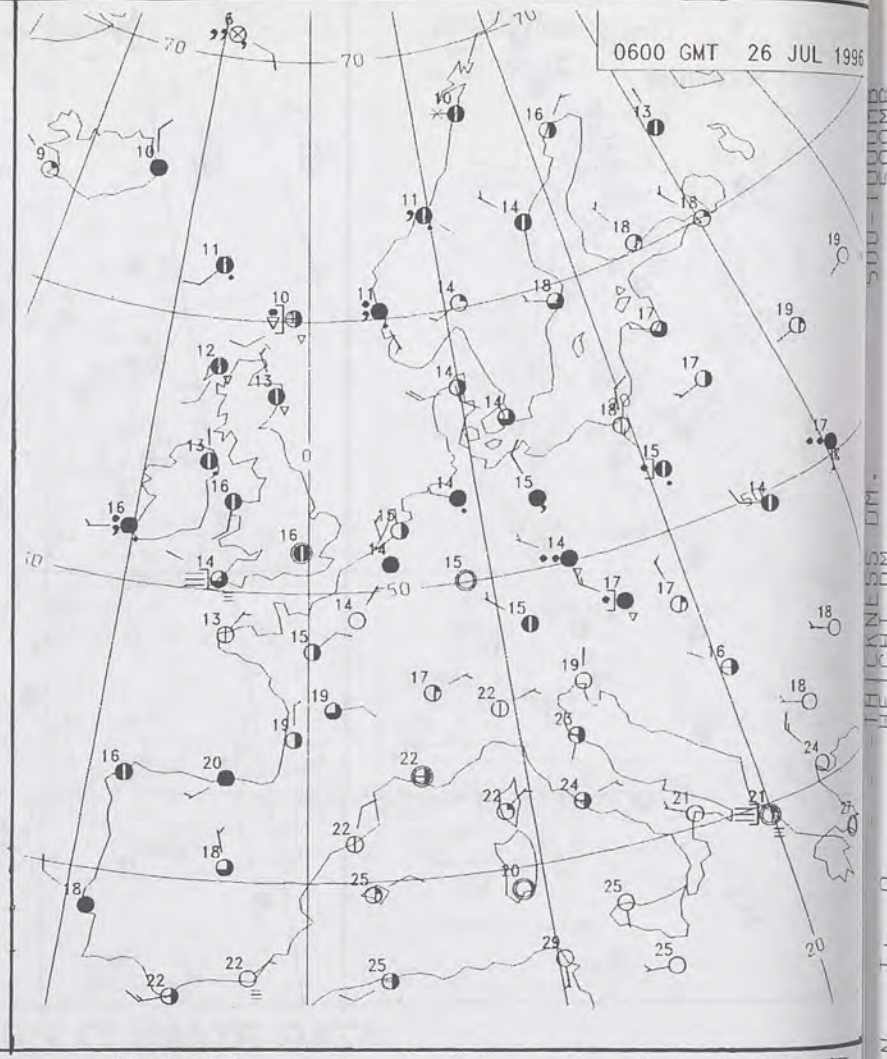
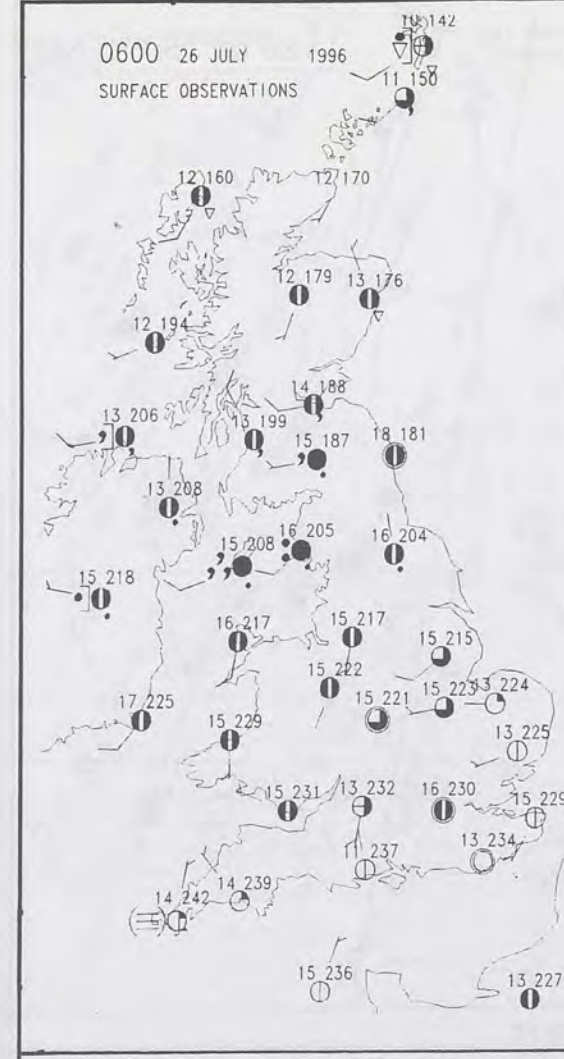
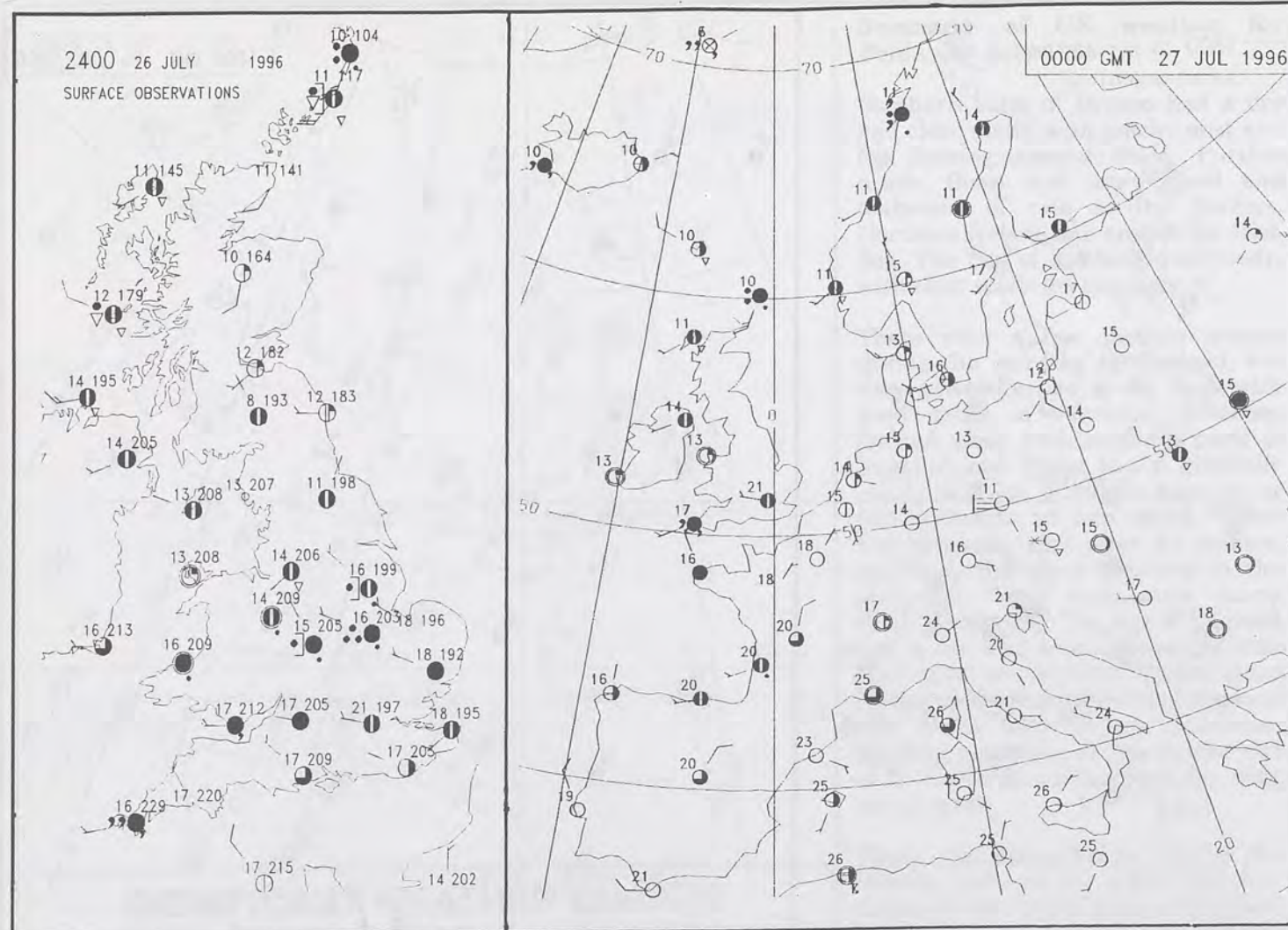






NOT FOR LOAN

DUPLICATE ALSO



DT 122 SAT 27/ 7/96 VT 122 SAT 27/ 7/96 GMAIN I + 0 HEIGHT DM. 500-100000



JUL 1996

500-1000MB  
HEIGHT DM.

HEIGHT DM.  
18  
24

20

SCALE  
INTERVALS

70°  
60°  
50°  
40°

70°  
60°  
50°  
40°

DT 12Z SAT 27/ 7/96

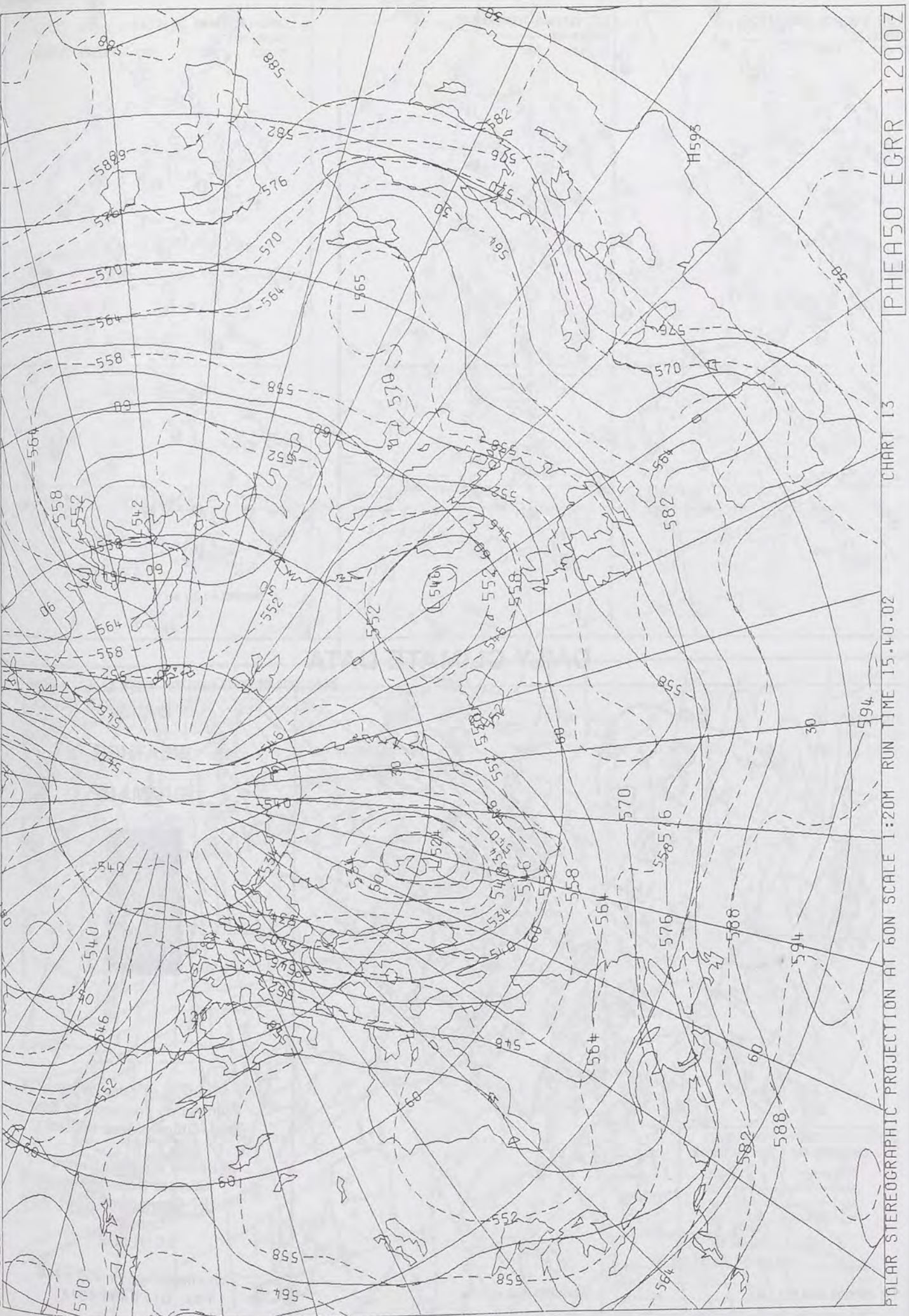
VI 12Z SAT 27/ 7/96

VI 12Z SAT 27/ 7/96

SCALE  
INTERVALS

70°  
60°  
50°  
40°

70°  
60°  
50°  
40°



The Met. Office

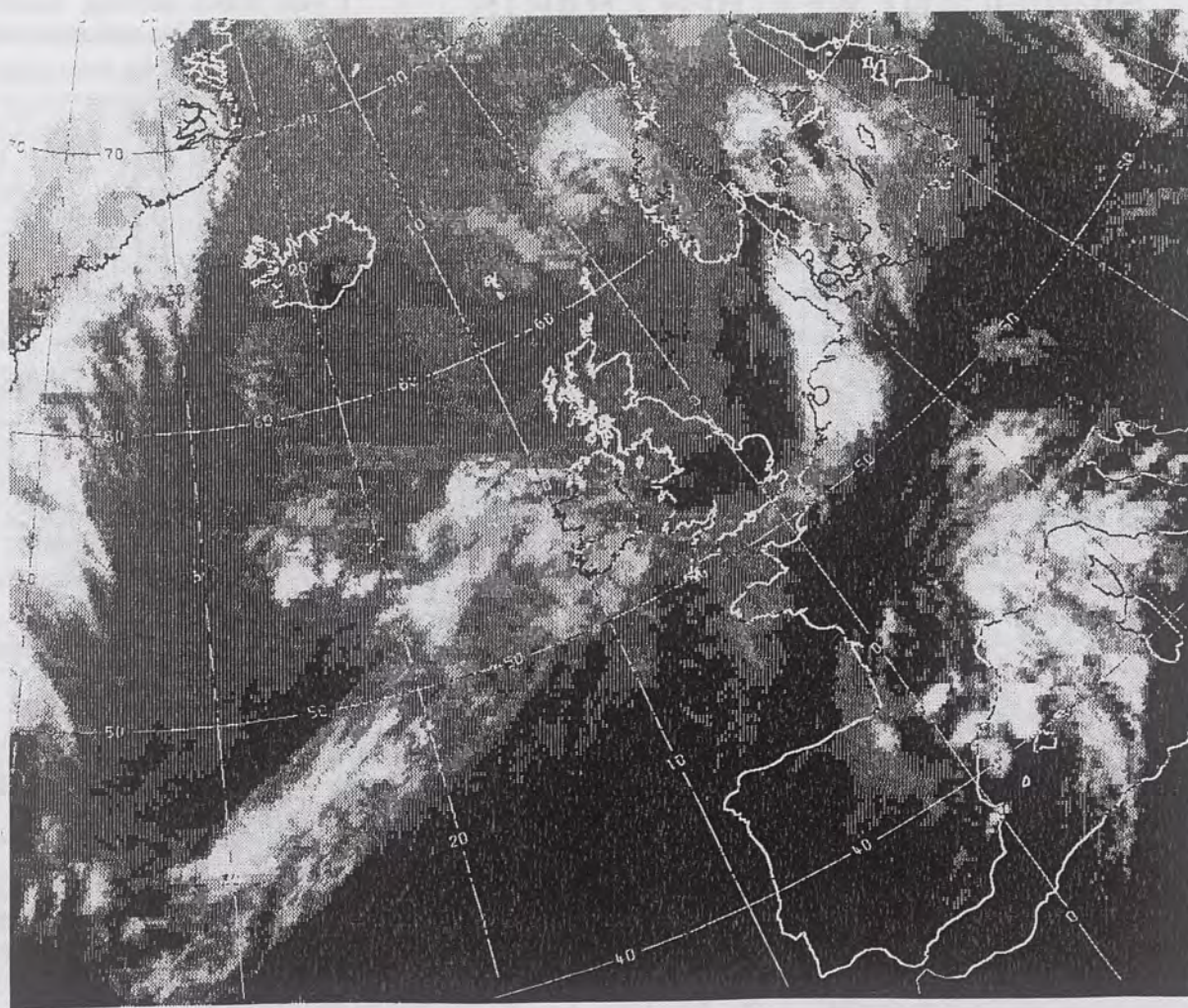
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Saturday  
27th July  
1996

NATIONAL  
METEOROLOGICAL  
- 6 AUG 1996  
LIBRARY

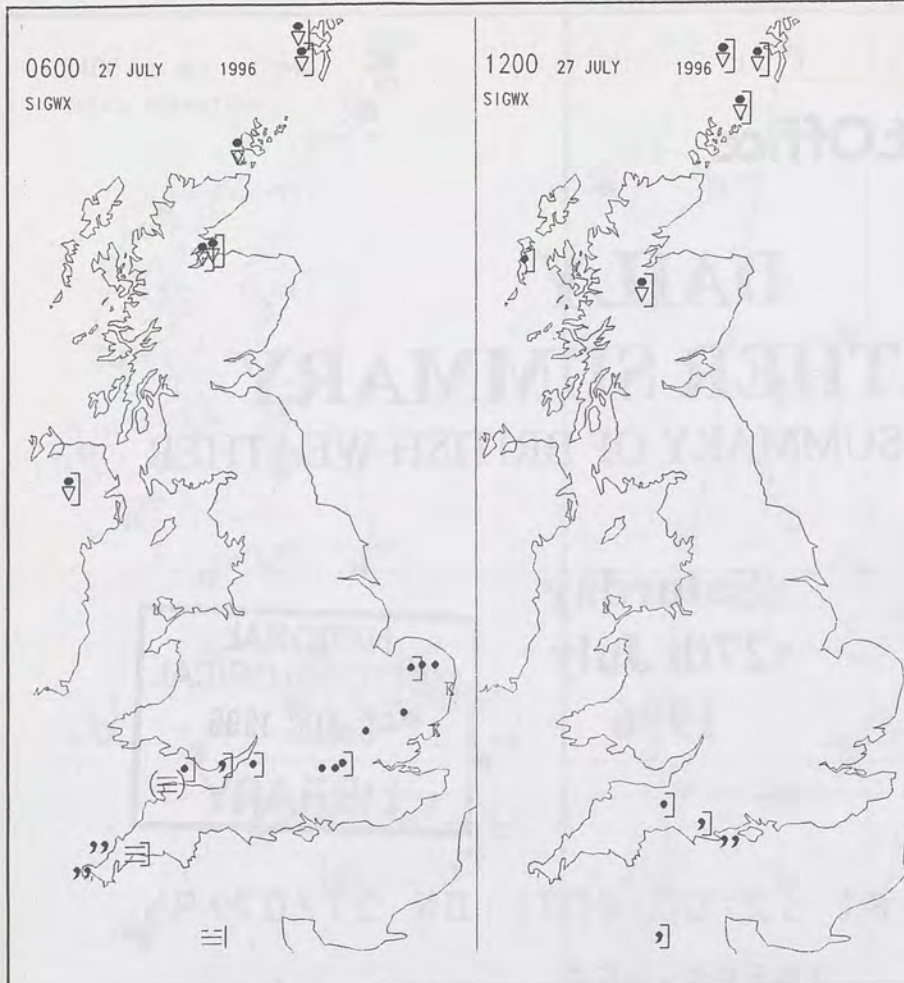
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INFRA-RED



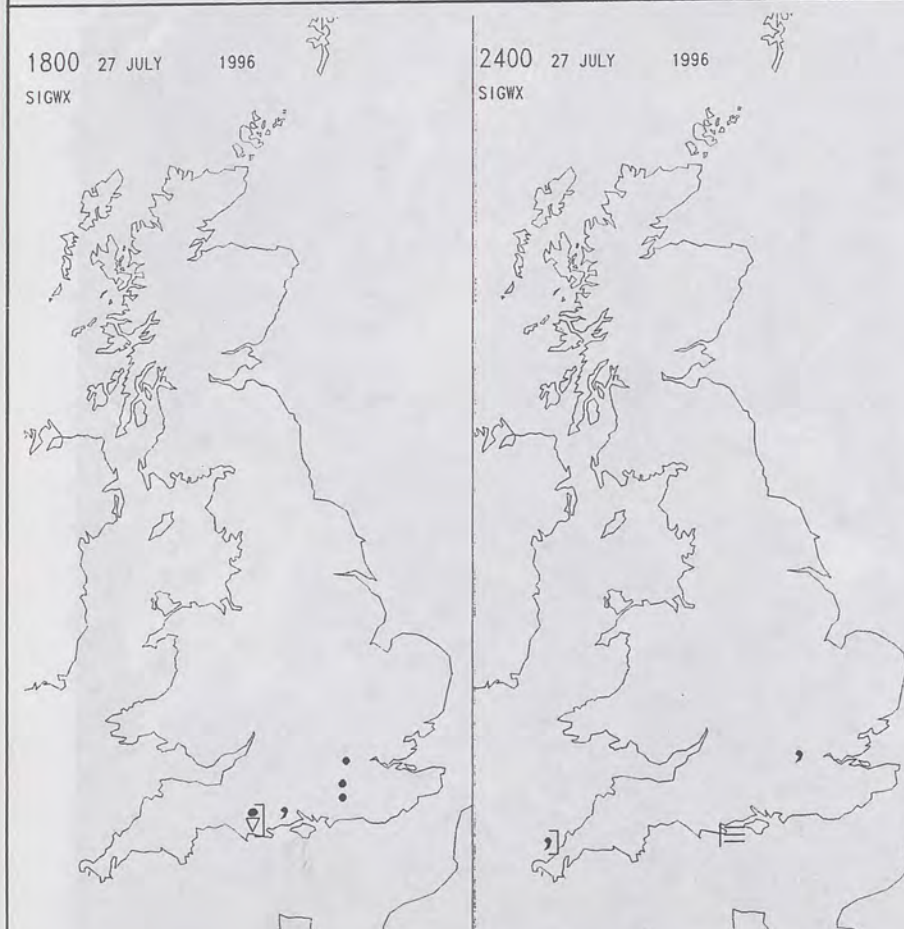
CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM





## SIGNIFICANT WEATHER CHARTS



## Summary of UK weather for Saturday 27 July 1996

Overnight it was generally cloudy across much of England and Wales, with outbreaks of drizzle down the west coast. There were also outbreaks of rain across many central parts, these drifted south and east into East Anglia, where they developed into thunderstorms and heavy showers. By dawn the rain had cleared most of East Anglia and drifted south across London and into the Southeast. Further north, it was a generally dry night, with some clear spells, and there were shower in the west and over Northern Ireland.

During the morning, the rain gradually died out in the south, although it did linger along the south coast and parts of central southern England right through the afternoon. Elsewhere it was a dry day, with good spells of sunshine in many places, and the odd shower in the west.

The evening saw the rain in the south die out, and it was a fine evening and start to the night in many places.

Temperatures were generally near or just above normal, however western parts of Wales was generally warm.

## EXTREMES

### SATURDAY 27th JULY 1996

**Highest Maximum**  
: 25.6 C Barbourne  
[Hereford & Worcester]

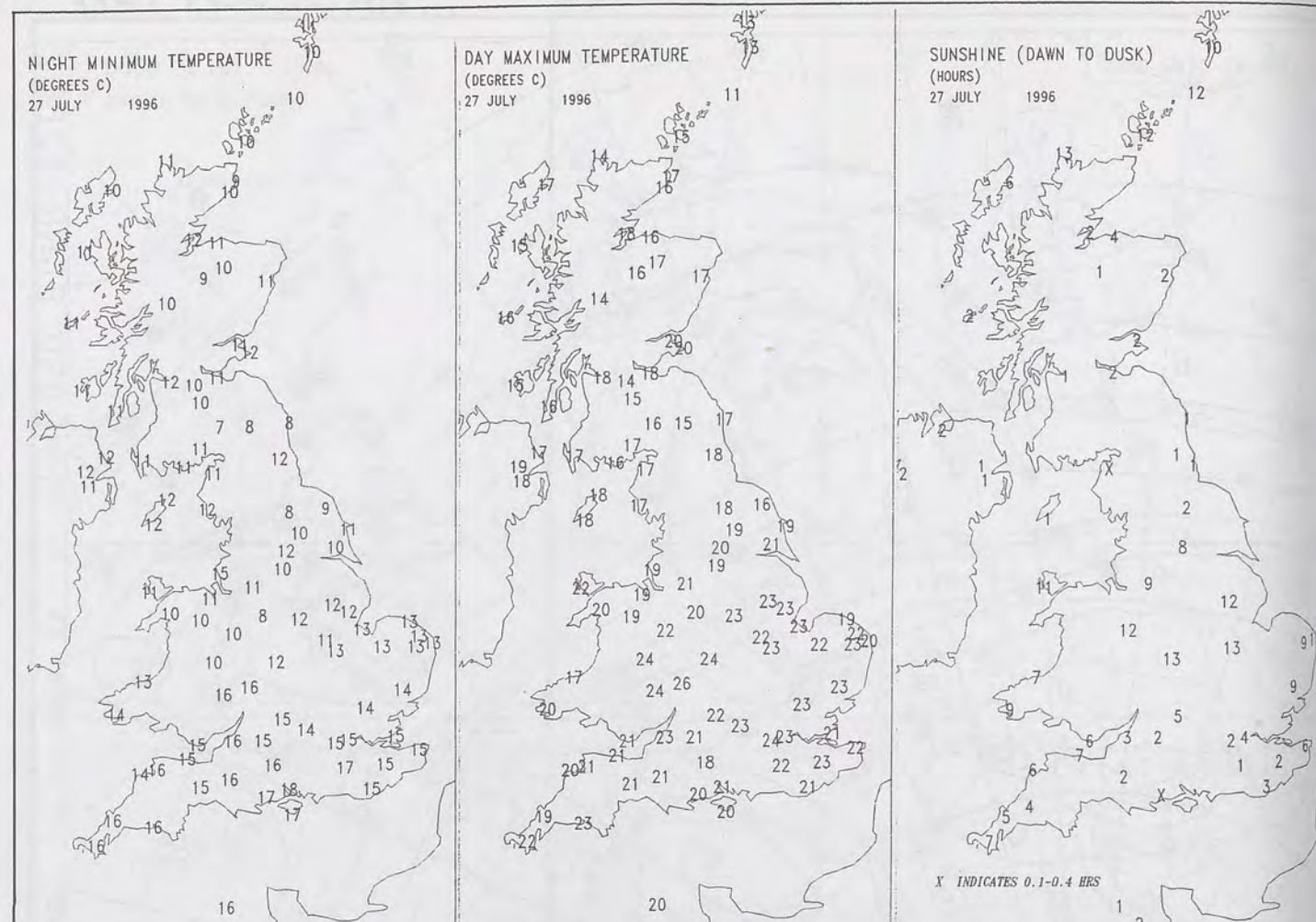
**Lowest Maximum**  
: 10.9 C Fair Isle [Shetland]

**Lowest Minimum**  
: 6.7 C Eskdalemuir  
[Dumfries & Galloway]

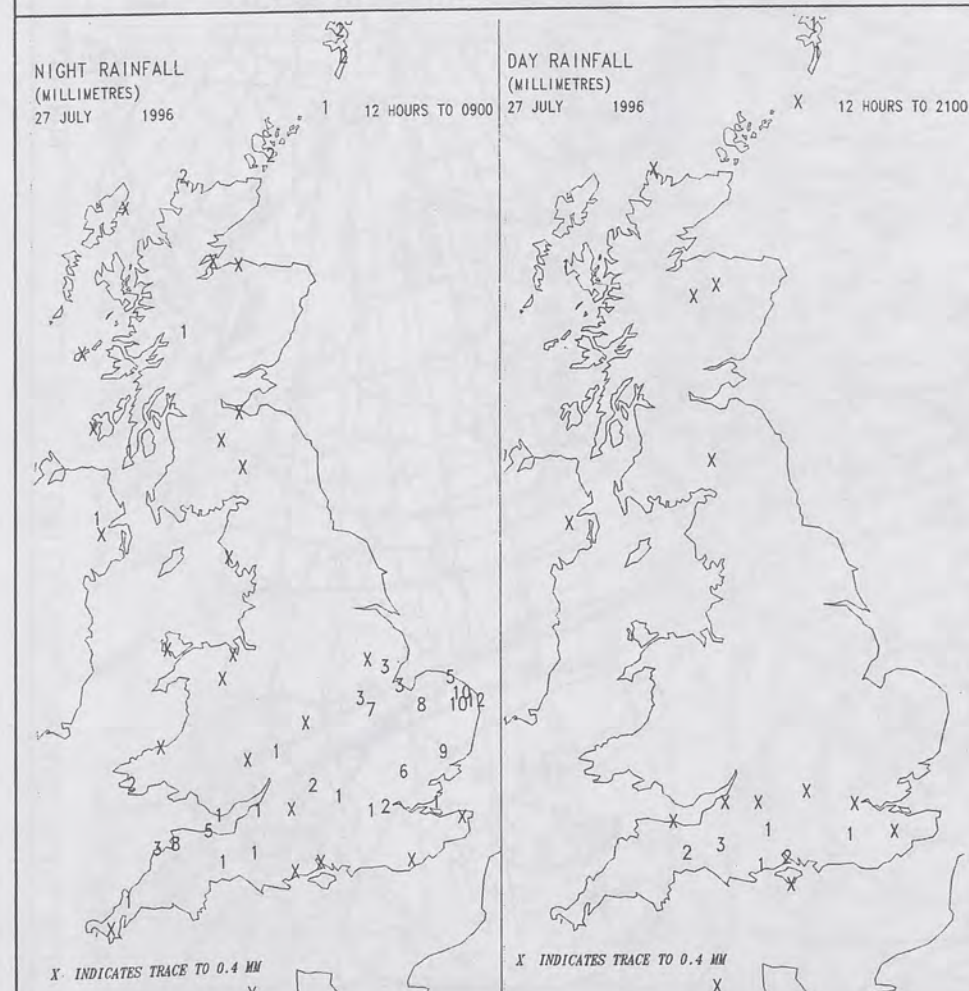
**Lowest Grass Minimum**  
: 1.9 C Eskdalemuir  
[Dumfries & Galloway]

**Most Rain (24 hrs from 0900 GMT)**  
: 5.8mm Corgary [Co. Fermanagh]

**Most Sunshine**  
: 12.9 hrs Wittering [Cambridgeshire]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

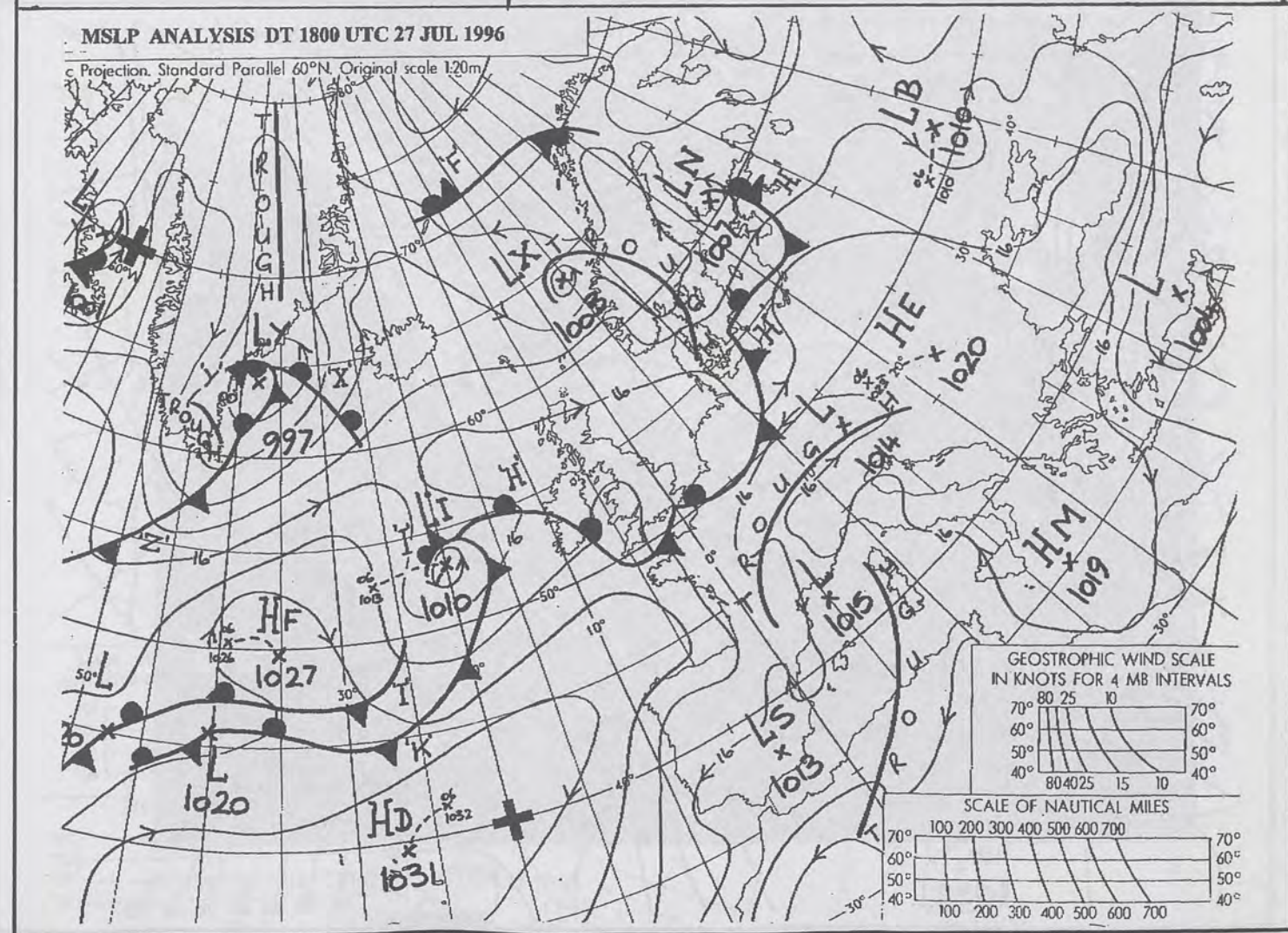
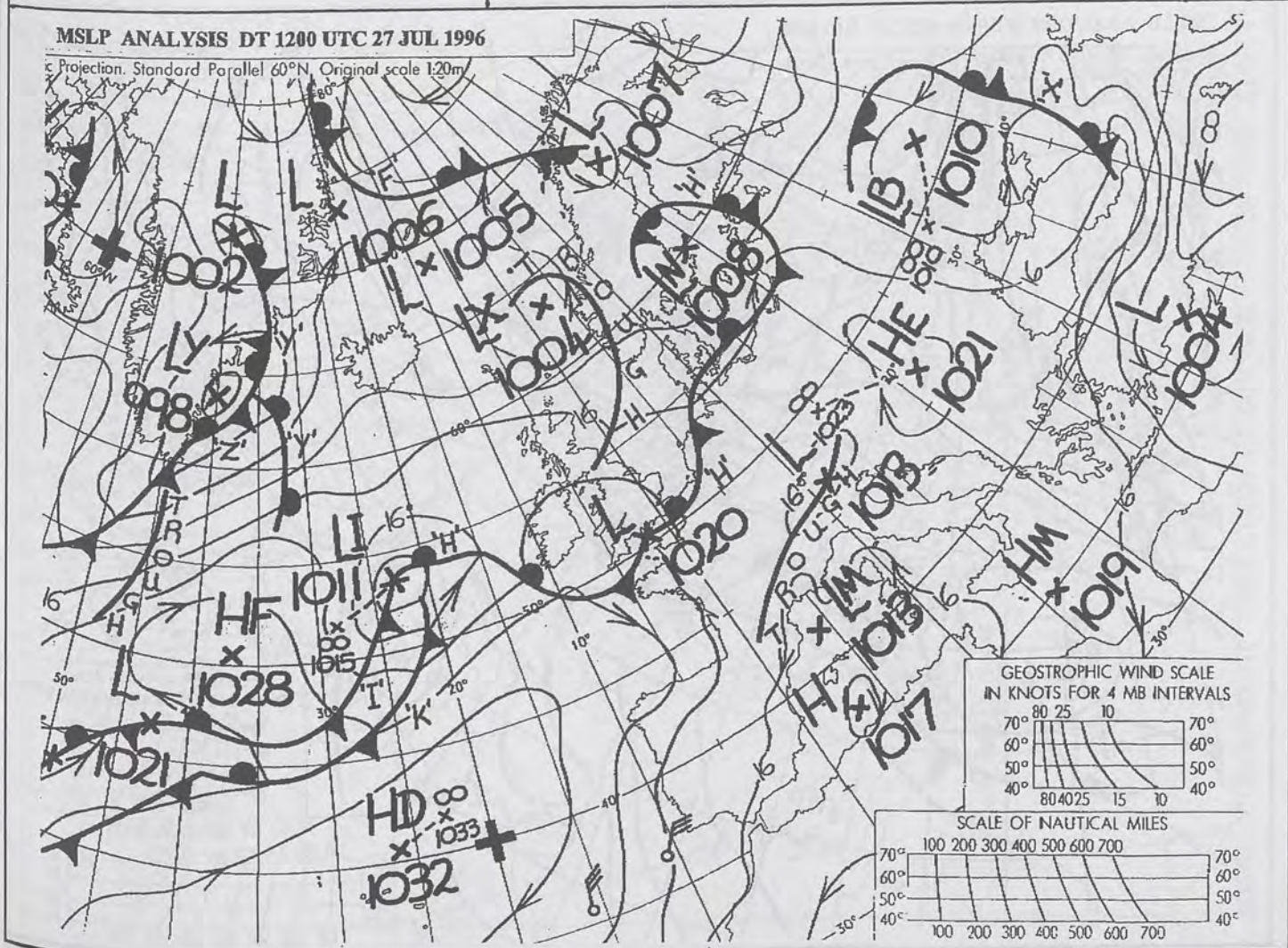
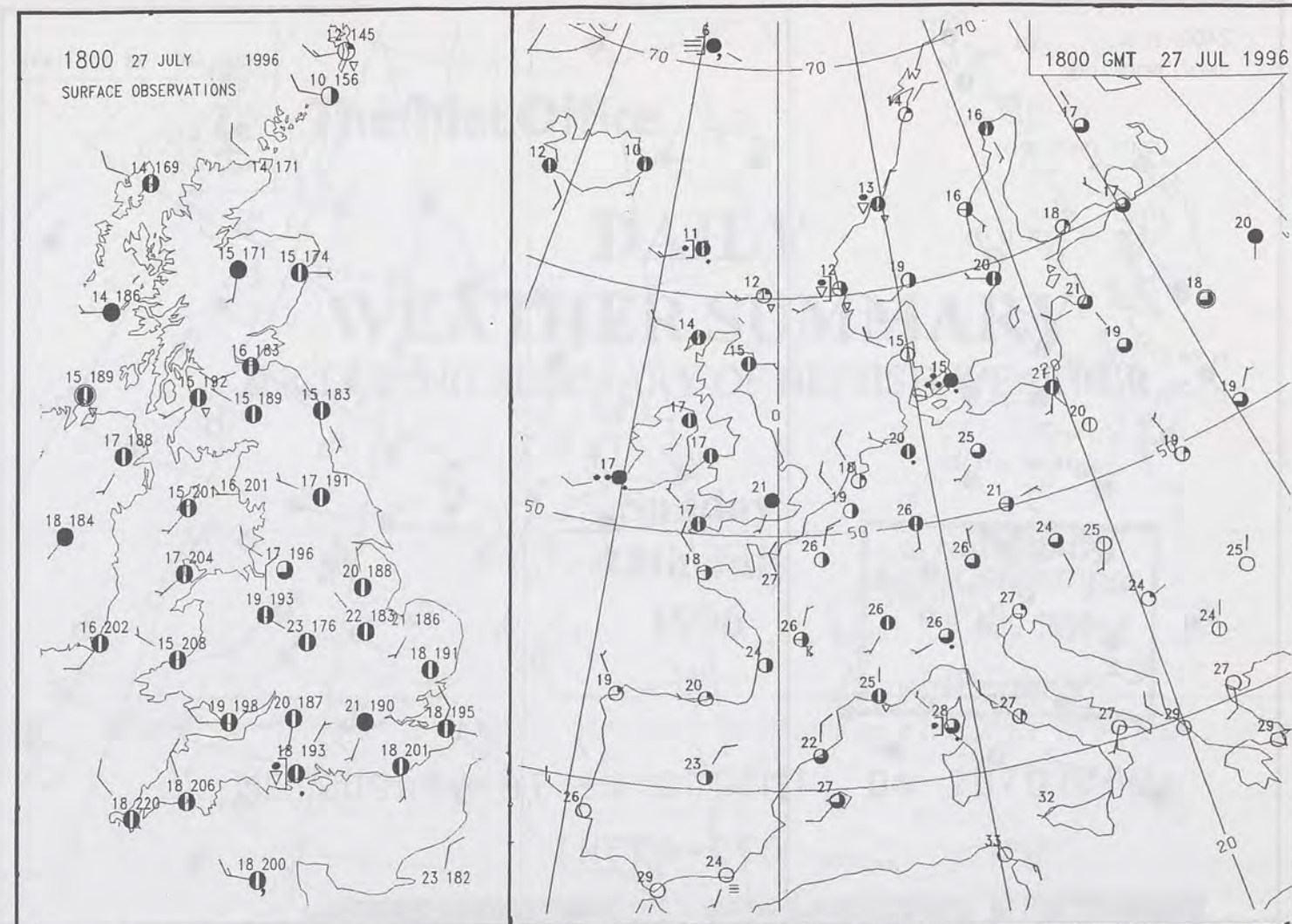
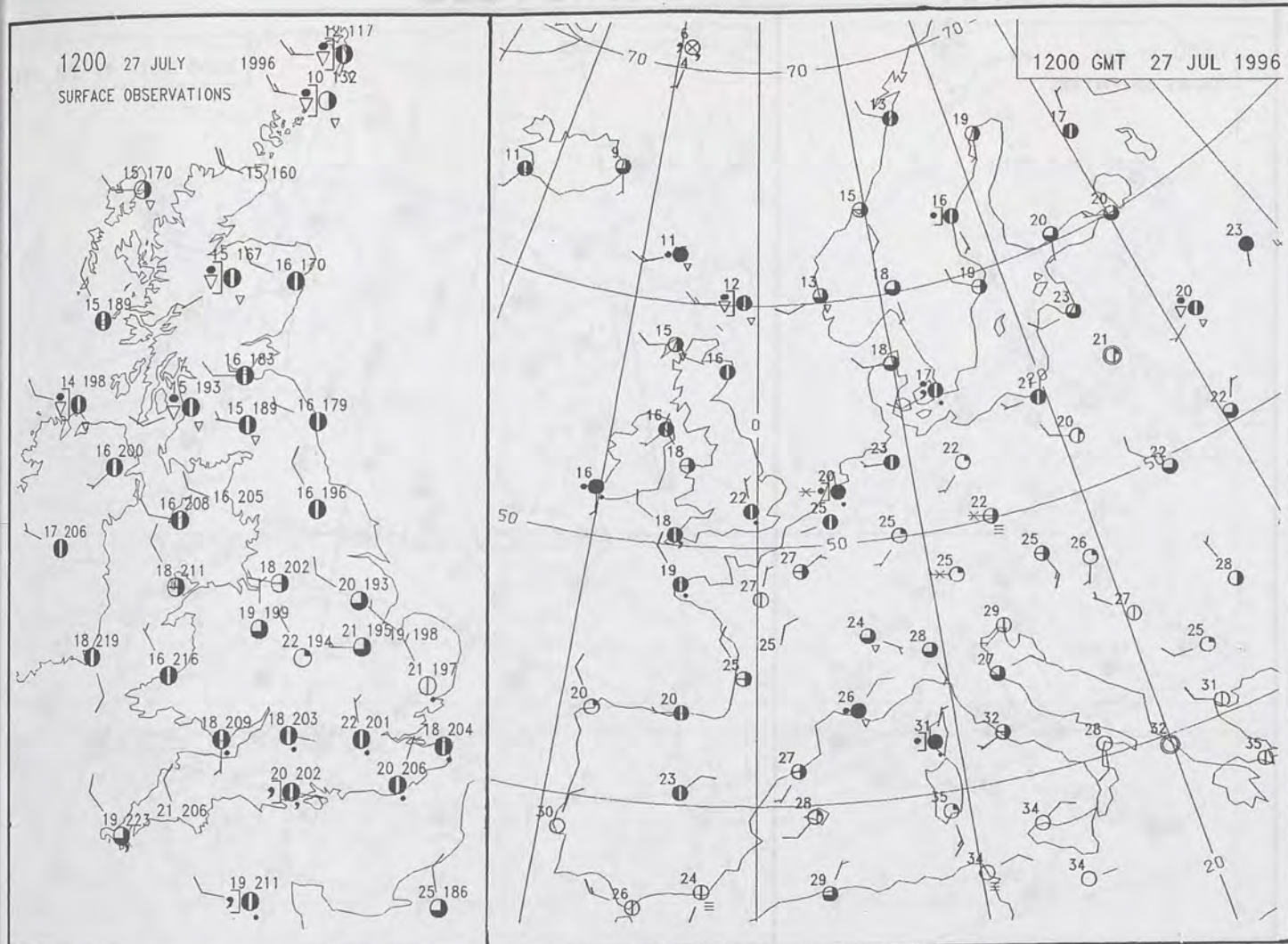


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Fax: 0171 404 4314



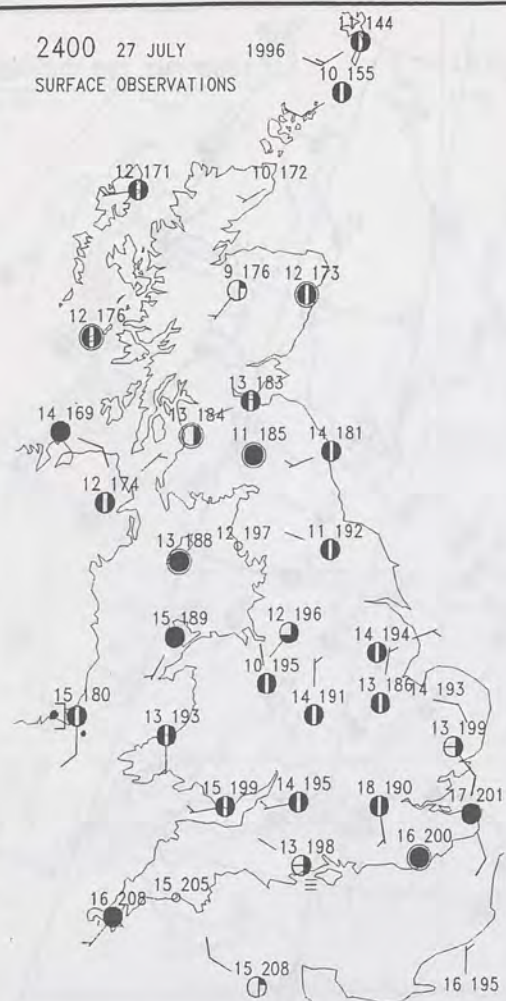




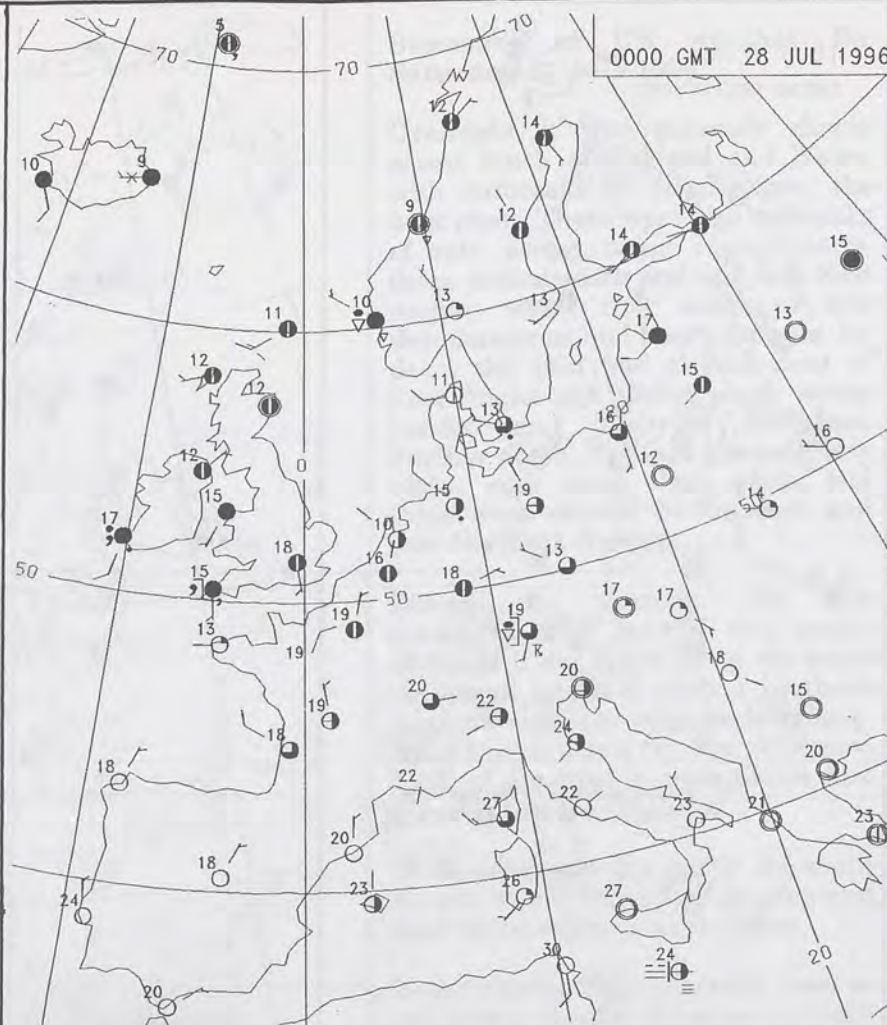
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DUPLICATE ALSO

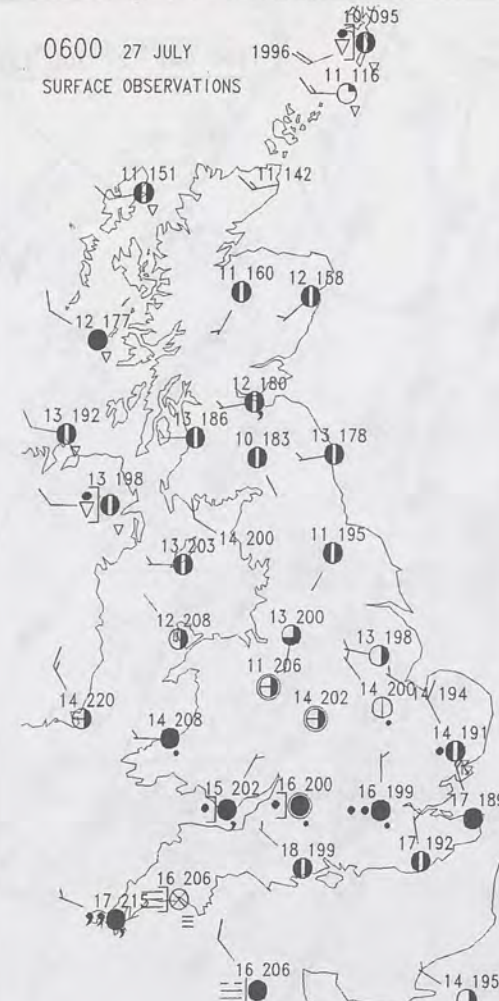
2400 27 JULY 1996  
SURFACE OBSERVATIONS



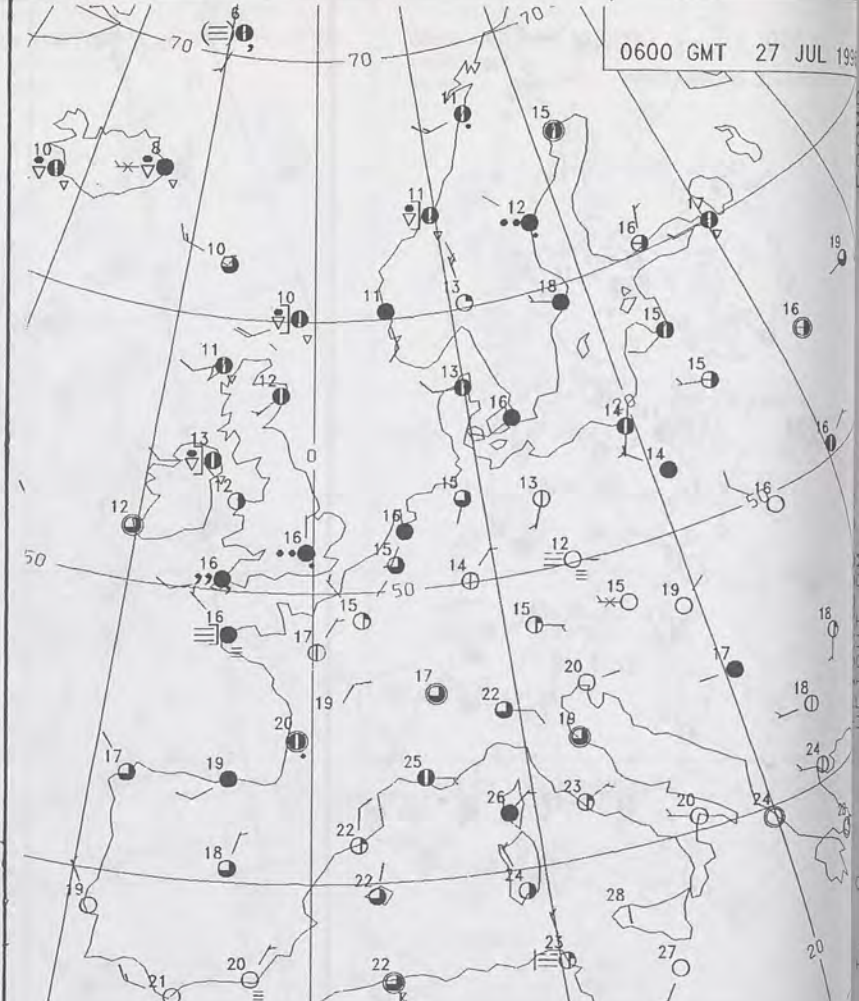
0000 GMT 28 JUL 1996



0600 27 JULY 1996  
SURFACE OBSERVATIONS

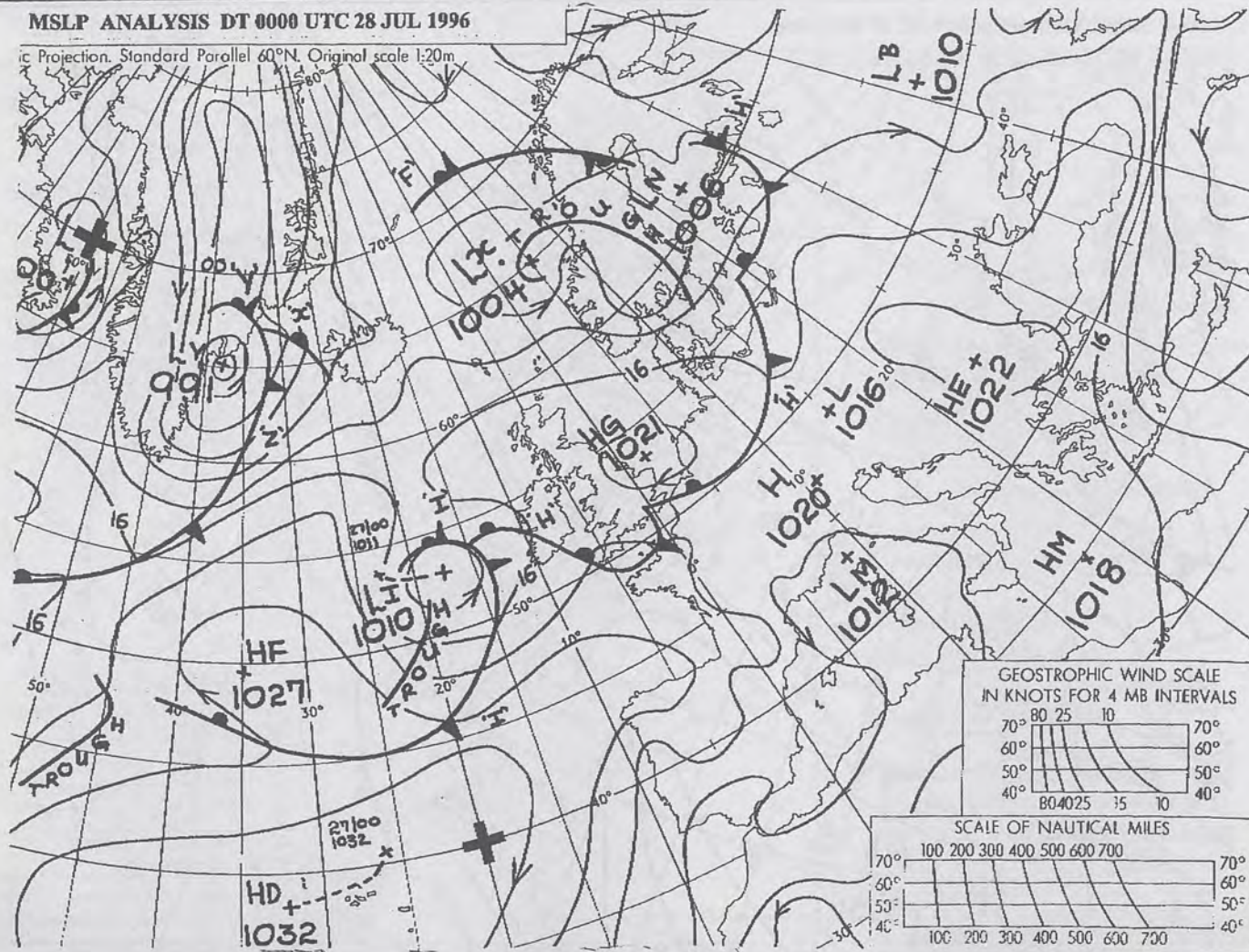


0600 GMT 27 JUL 1996



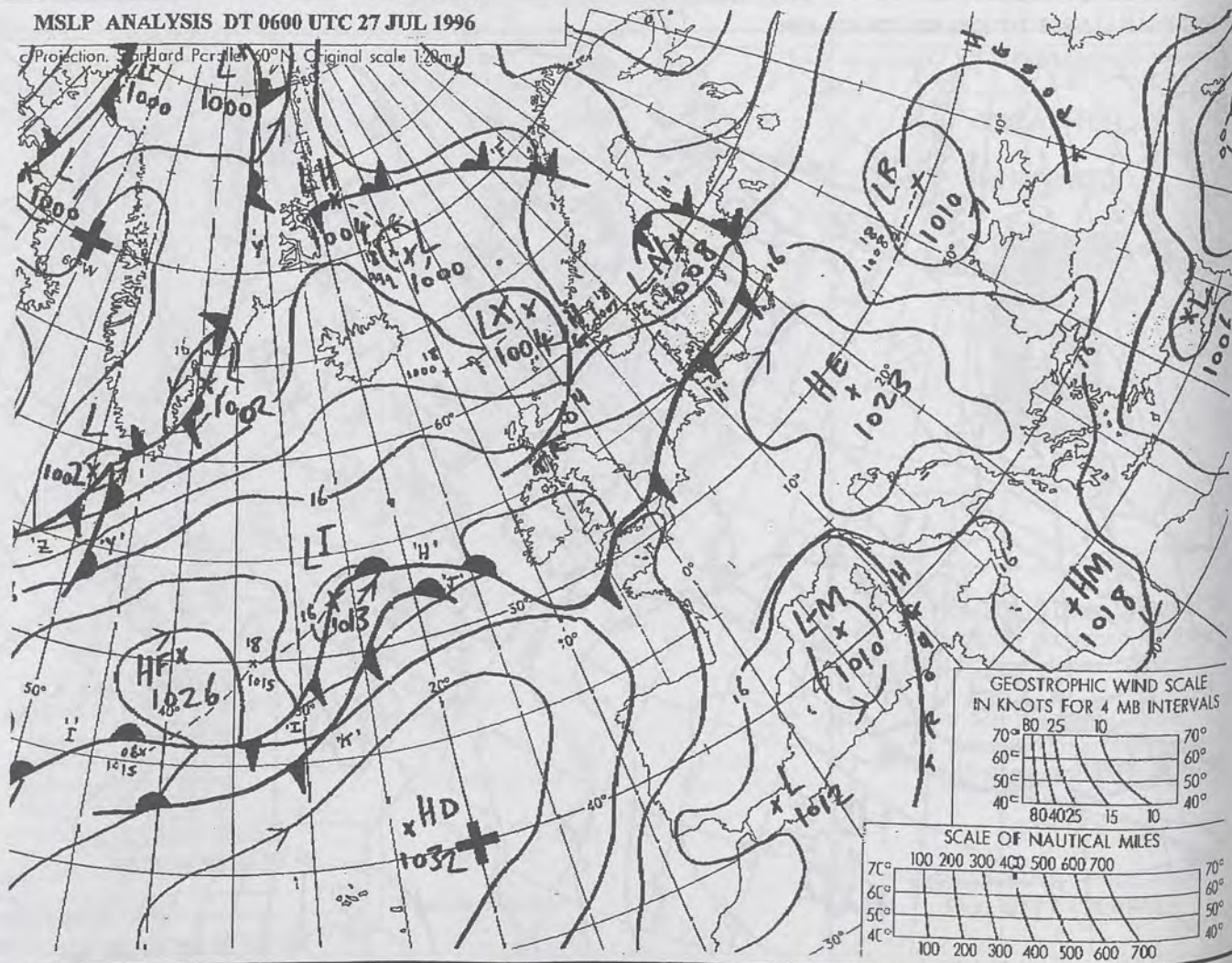
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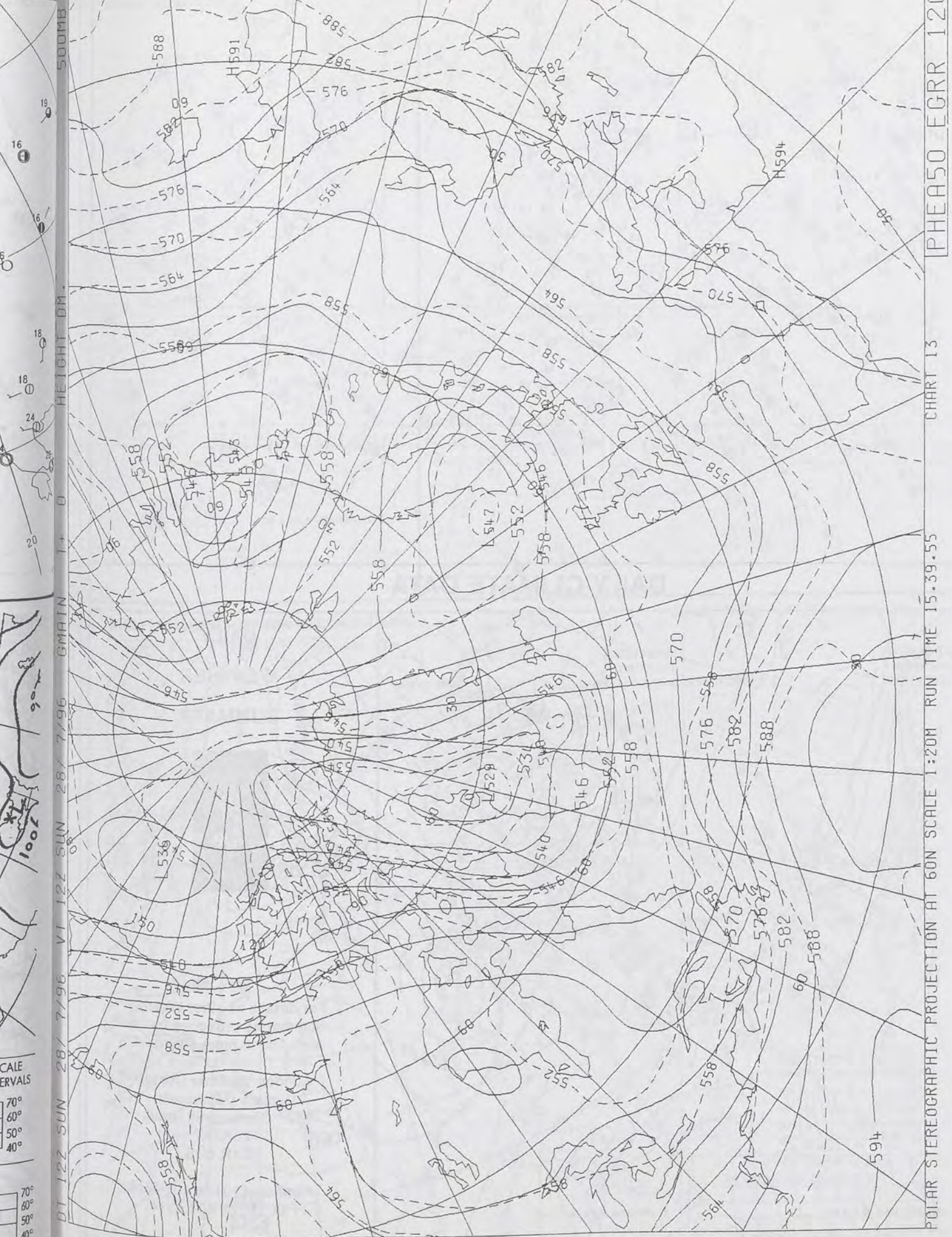
MSLP ANALYSIS DT 0600 UTC 27 JUL 1996

ic Projection, Standard Parallel 60°N, Original scale 1:20m





27 JUL 1996



SCALE  
INTERVALS  
70°  
60°  
50°  
40°



The Met.Office

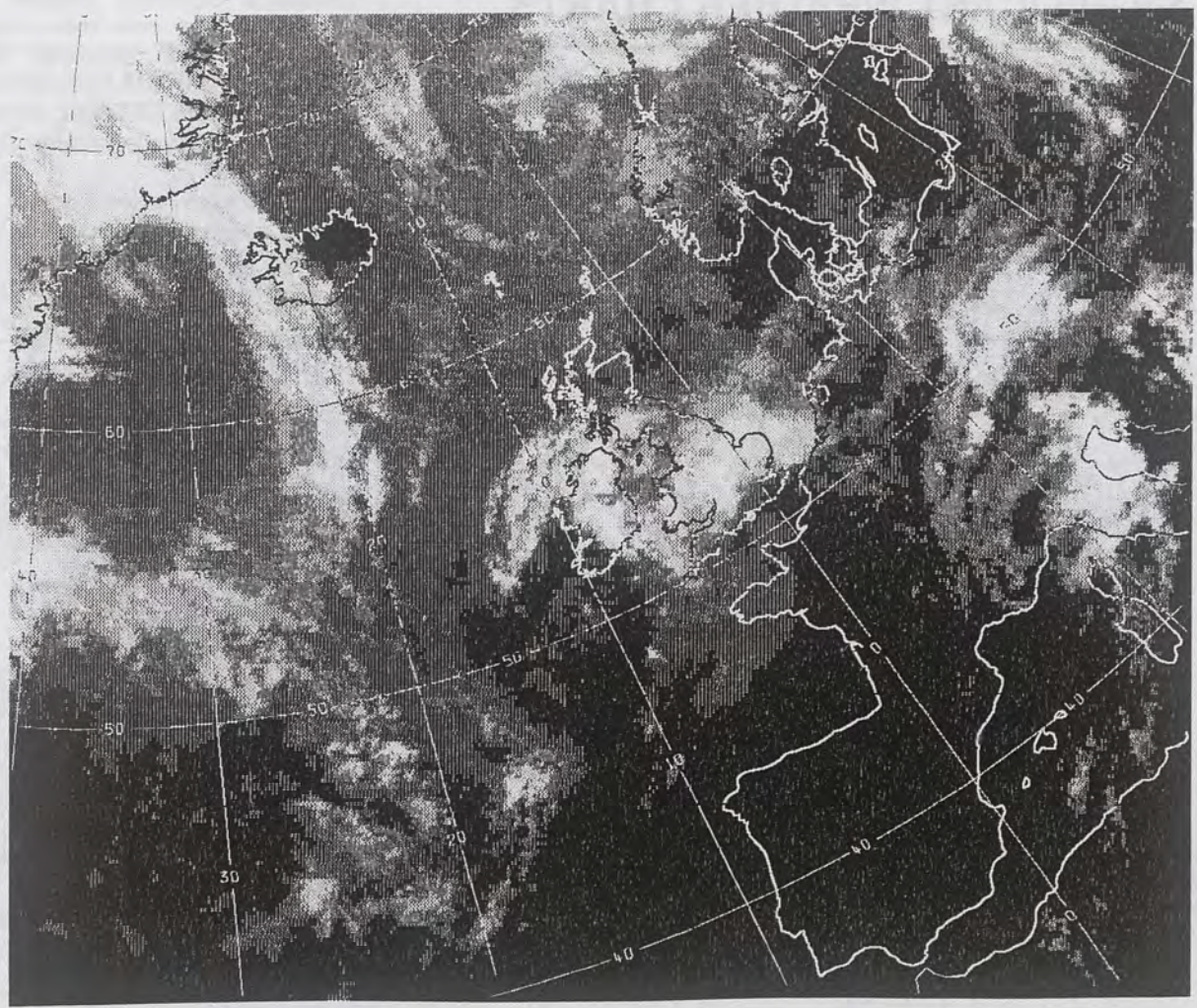
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Sunday  
28th July  
1996

NATIONAL  
METEOROLOGICAL  
-6 AUG 1996  
LIBRARY

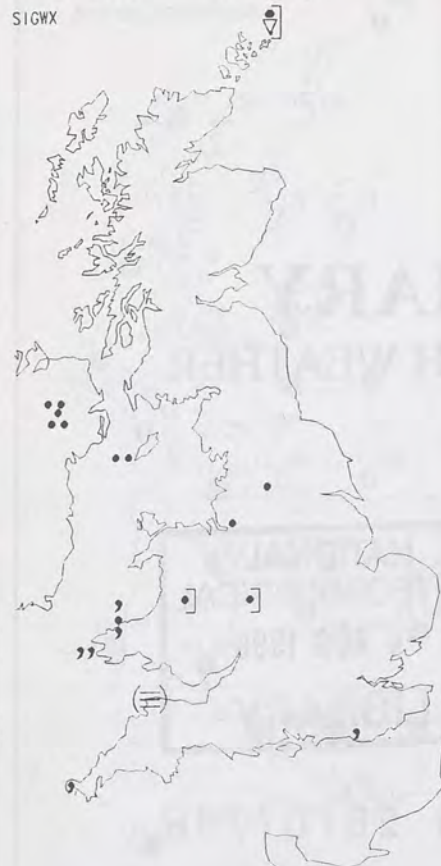
METEOSAT AT 12:00 GMT ON 28/07/96  
INFRA-RED



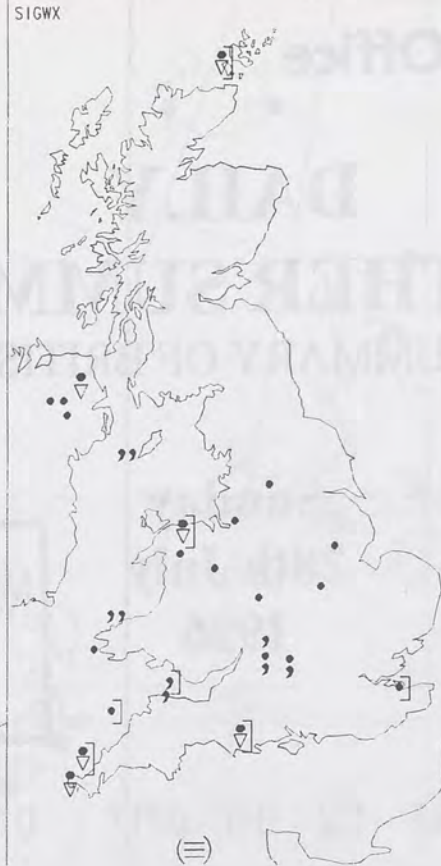
CLOUD-TOP OR LAND/SEA TEMPERATURE  
COLD WARM



0600 28 JULY 1996  
SIGWX



1200 28 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 28 JULY 1996  
SIGWX



2400 28 JULY 1996  
SIGWX



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Sunday 28 July 1996

Many places had a dry night. There was some rain over southeast England at times and some light rain and drizzle around the coasts of southwest England and the Irish Sea. Overnight rain spread to Northern Ireland, becoming more extensive and heavier by morning, and there were a few showers in the Northern Isles.

Much of England and Wales had a generally cloudy day. There were some outbreaks of mainly light rain or drizzle in the morning, chiefly across the Midlands, southwest England and northern counties of England. Towards evening the rain turned heavier and more persistent over northern England, the Midlands and East Anglia. Thunder was reported near the Essex coast in the late evening. Some showers also formed over Wales and southwest England, where a few were heavy with thunder in the evening.

Northern Ireland had outbreaks of rain for much of the day although the heaviest rain was in the morning, with it turning more showery later. Southern Scotland started dry but here too there was some rain in the afternoon and evening. Much of northern Scotland stayed dry with some sunshine although there were a few showers over northeastern parts.

Temperatures were normal or warm across much of the country. However, Northern Ireland was rather cool.

## EXTREMES

SUNDAY 28th JULY 1996

**Highest Maximum**

: 26.4 C Jubilee Corner [Kent]

**Lowest Maximum**

: 13.1 C Foula [Shetland]

**Lowest Minimum**

: 5.6 C Aviemore [Highland]

**Lowest Grass Minimum**

: 0.7 C Aviemore [Highland]

**Most Rain (24 hrs from 0900 GMT)**

: 37.0mm Knockarevan [Co. Fermanagh]

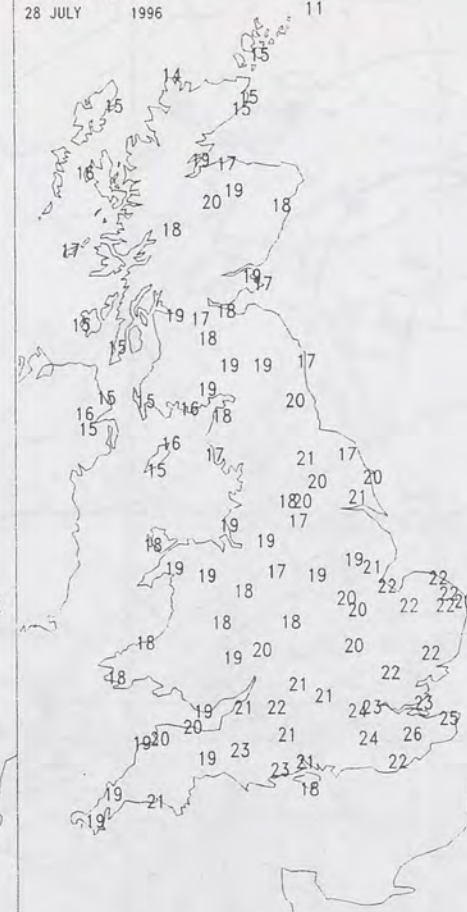
**Most Sunshine**

: 8.7 hrs Bognor Regis [W. Sussex]

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
28 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
28 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
28 JULY 1996



## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
28 JULY 1996



DAY RAINFALL  
(MILLIMETRES)  
28 JULY 1996



## DAILY WEATHER SUMMARY



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127 Clerkenwell Road  
London  
EC1R 5DB

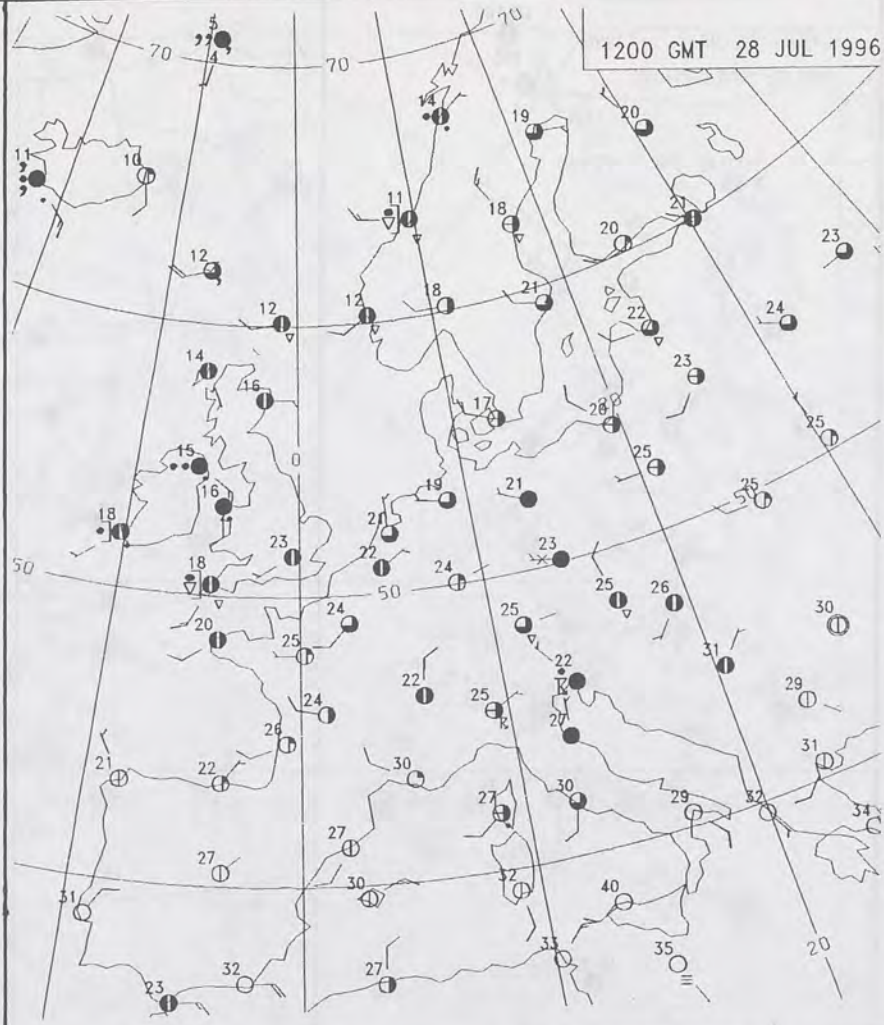
Telephone: 0171 405 4358  
Fax: 0171 404 4314



1200 28 JULY 1996  
SURFACE OBSERVATIONS



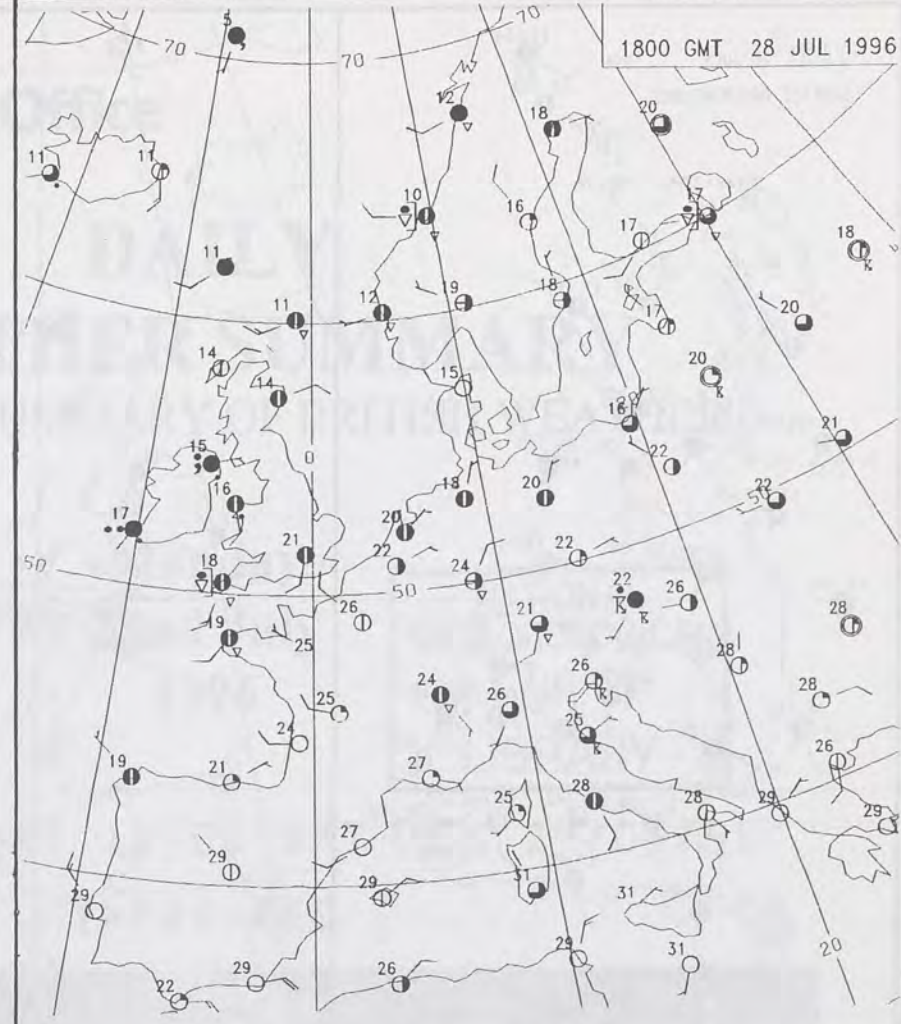
1200 GMT 28 JUL 1996



1800 28 JULY 1996  
SURFACE OBSERVATIONS

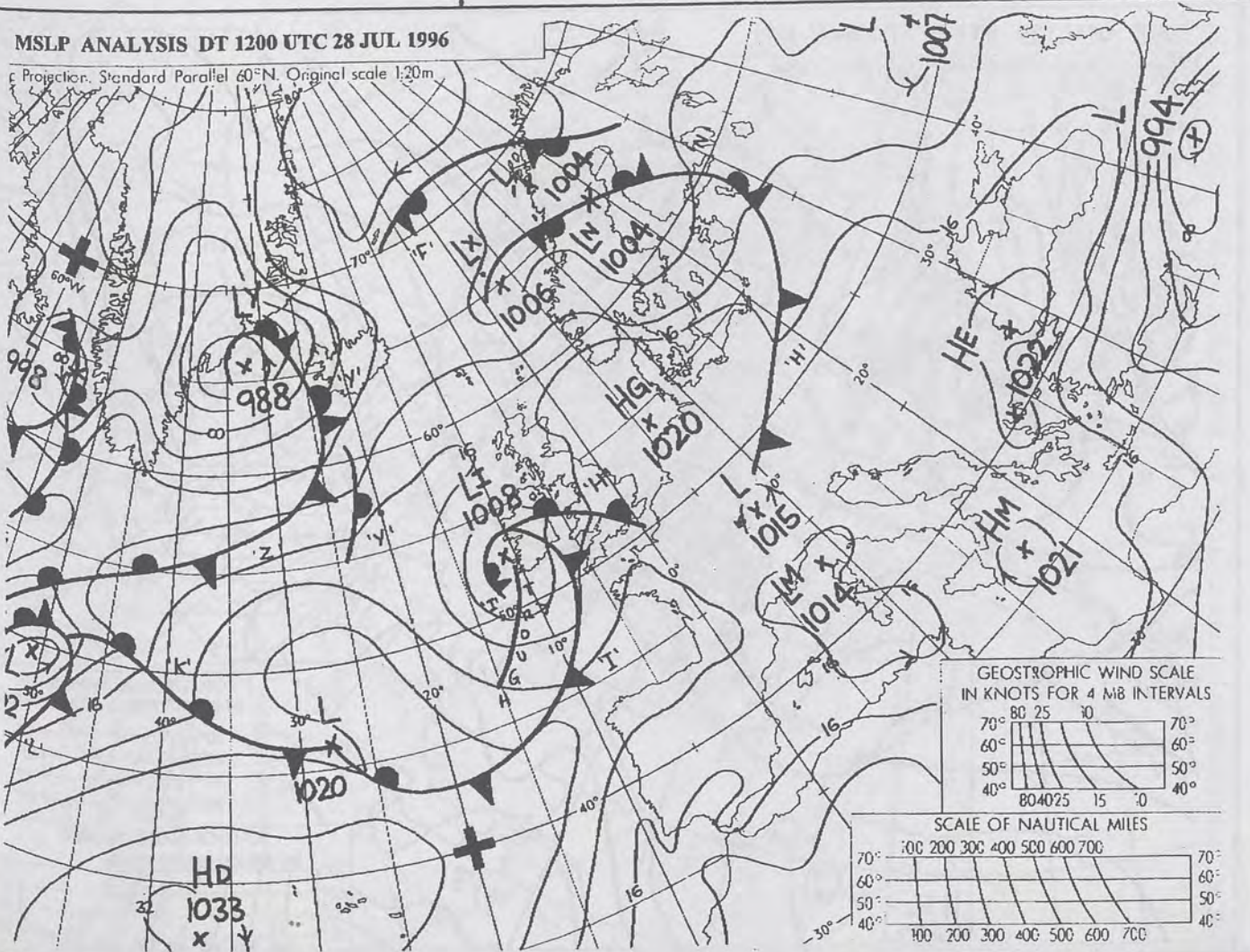


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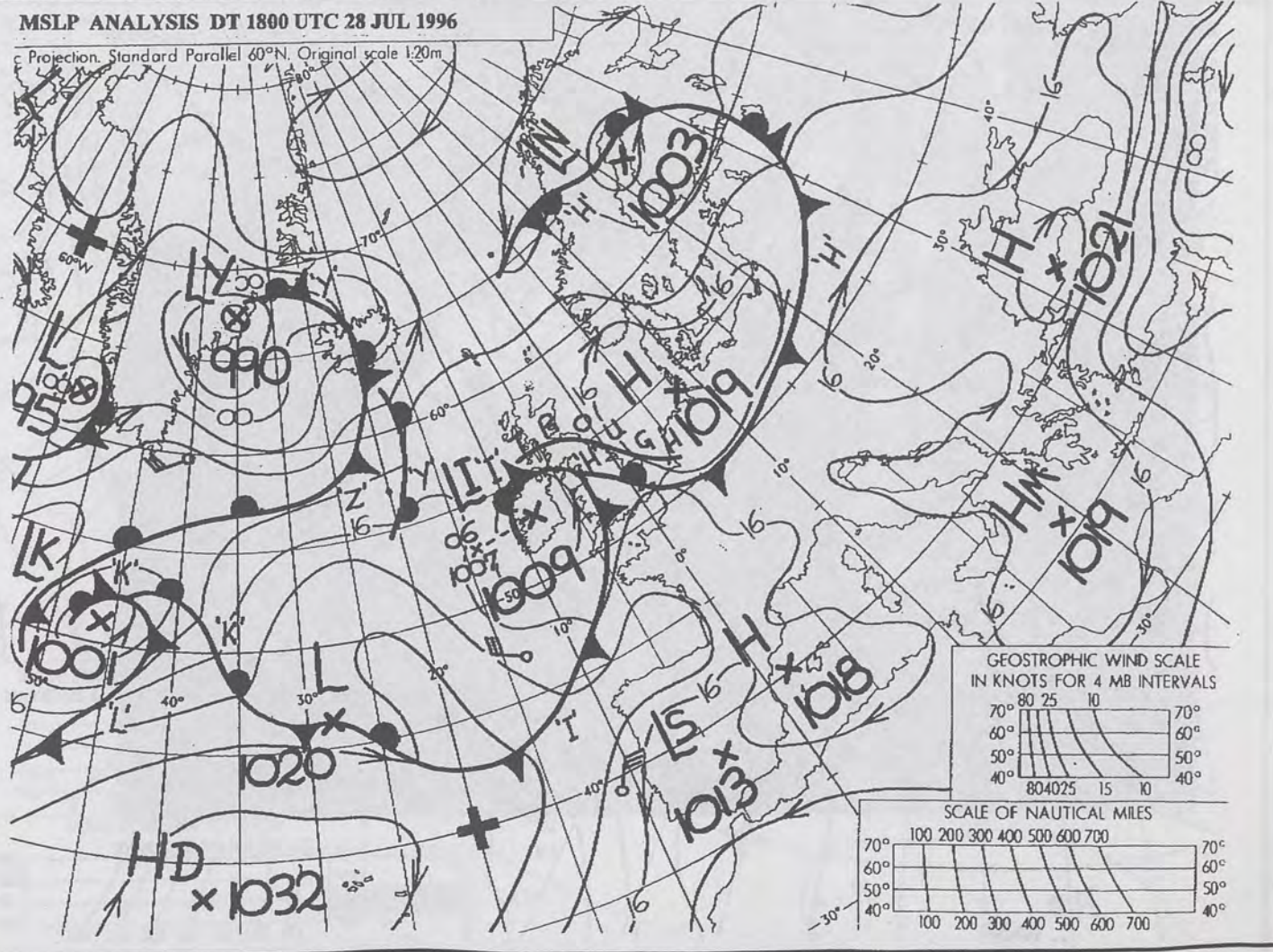
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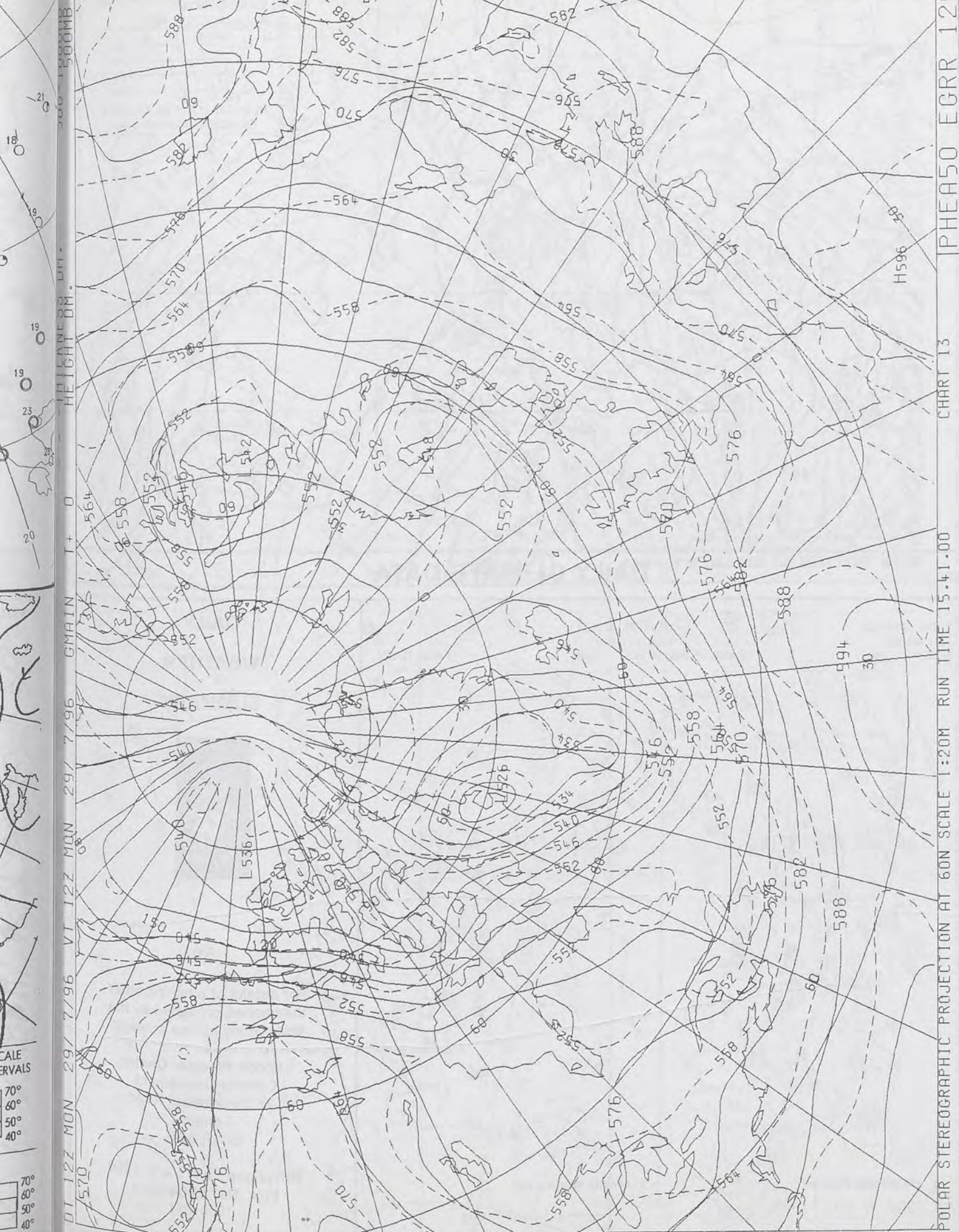








3 JUL 1996



The Met. Office

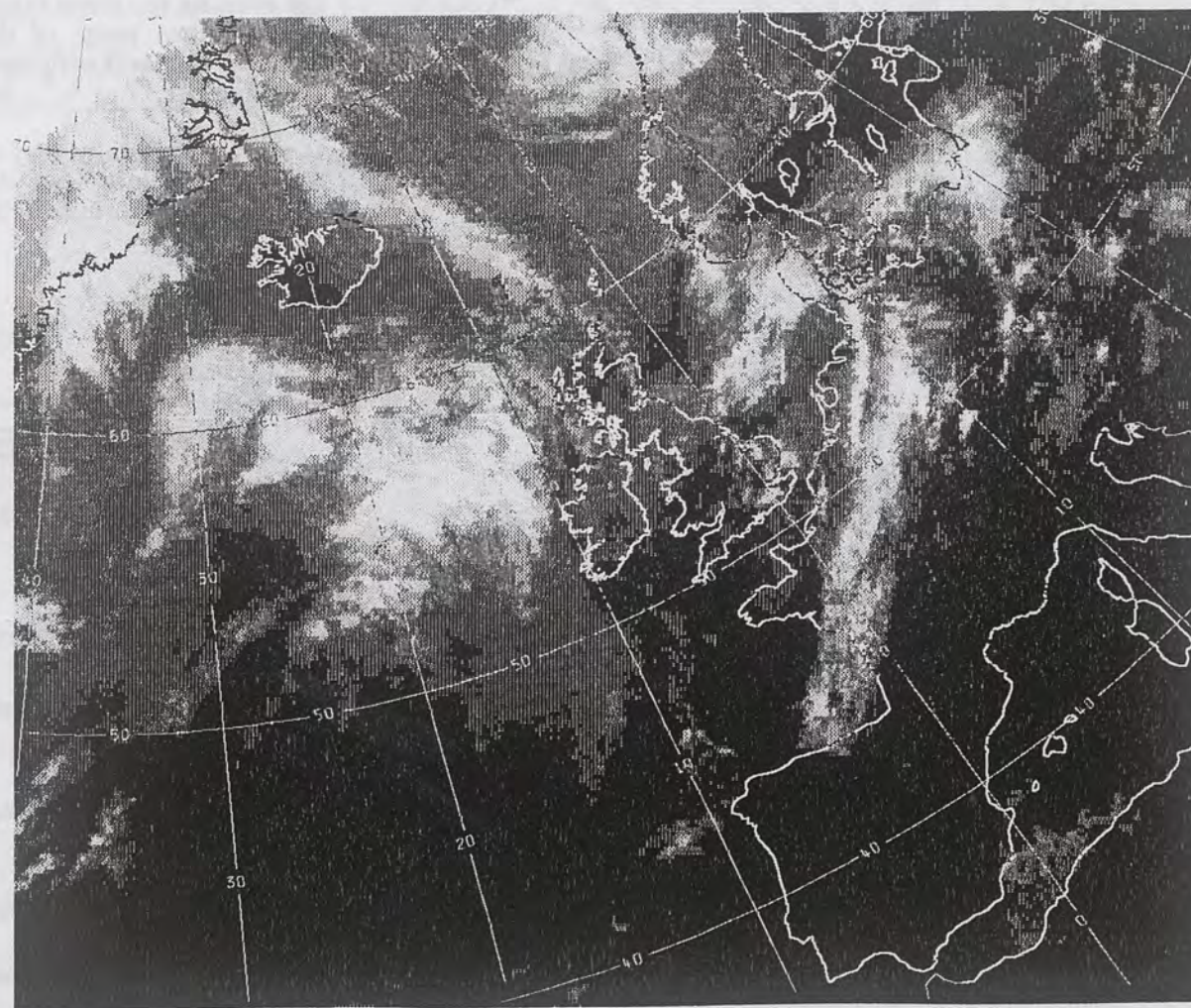
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Monday  
29 ~~22~~nd July  
1996

NATIONAL  
METEOROLOGICAL  
-6 AUG 1996  
LIBRARY

METEOSAT AT 12:00 GMT ON 29/07/96  
INFRA-RED



CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM



0600 29 JULY 1996  
SIGWX



1200 29 JULY 1996  
SIGWX



## SIGNIFICANT WEATHER CHARTS

1800 29 JULY 1996  
SIGWX



2400 29 JULY 1996  
SIGWX



## Summary of UK weather for Monday 29 July 1996

Overnight, much of the country had often large amounts of cloud with scattered showers or outbreaks of rain. The exception was northern Scotland where it did remain dry.

During the day, the showers across England and Wales became more widespread, many of them were heavy and some were thundery, especially across central, southern and eastern counties of England. There was some very heavy rain in places (34mm in two hours at Gatwick early in the morning). Some parts, chiefly in the west, saw very little. Between the showers, there were sunny spells. Most of the showers died away during the evening.

Northern Ireland and southern Scotland started off cloudy with occasional rain or drizzle, but it soon became drier through the morning with some brighter spells developing in the afternoon. Northern Scotland remained dry throughout the day, but with often a good deal of cloud. During the evening the cloud thickened across northwestern parts of Scotland and Northern Ireland with some light rain breaking out.

It was warm locally very warm across southern Britain, but temperatures were closer to normal further north.

## EXTREMES

### MONDAY 29th JULY 1996

#### Highest Maximum

: 26.6 C Barbourne  
[Hereford & Worcester]

#### Lowest Maximum

: 13.2 C Spadeadam [Cumbria]

#### Lowest Minimum

: 3.6 C Loch Glascarnoch [N. Highland]

#### Lowest Grass Minimum

: -0.9 C Wick [N.E. Scotland]

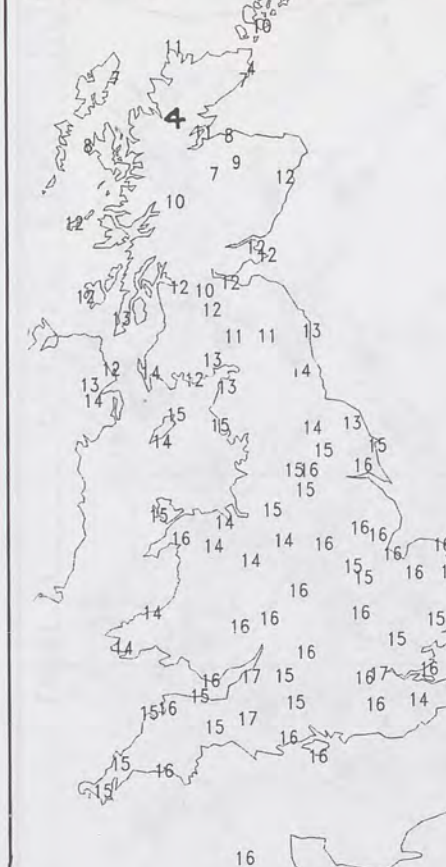
#### Most Rain (24 hrs from 0900 GMT)

: 28.4mm Linton-on-Ouse [N. Yorkshire]

#### Most Sunshine

: 11.1 hrs Milford Haven [Dyfed]

NIGHT MINIMUM TEMPERATURE  
(DEGREES C)  
29 JULY 1996



DAY MAXIMUM TEMPERATURE  
(DEGREES C)  
29 JULY 1996



SUNSHINE (DAWN TO DUSK)  
(HOURS)  
29 JULY 1996



X INDICATES 0.1-0.4 HRS

## DAILY CLIMATE DATA

NIGHT RAINFALL  
(MILLIMETRES)  
29 JULY 1996



X INDICATES TRACE TO 0.4 MM

DAY RAINFALL  
(MILLIMETRES)  
29 JULY 1996



X INDICATES TRACE TO 0.4 MM

## DAILY WEATHER SUMMARY

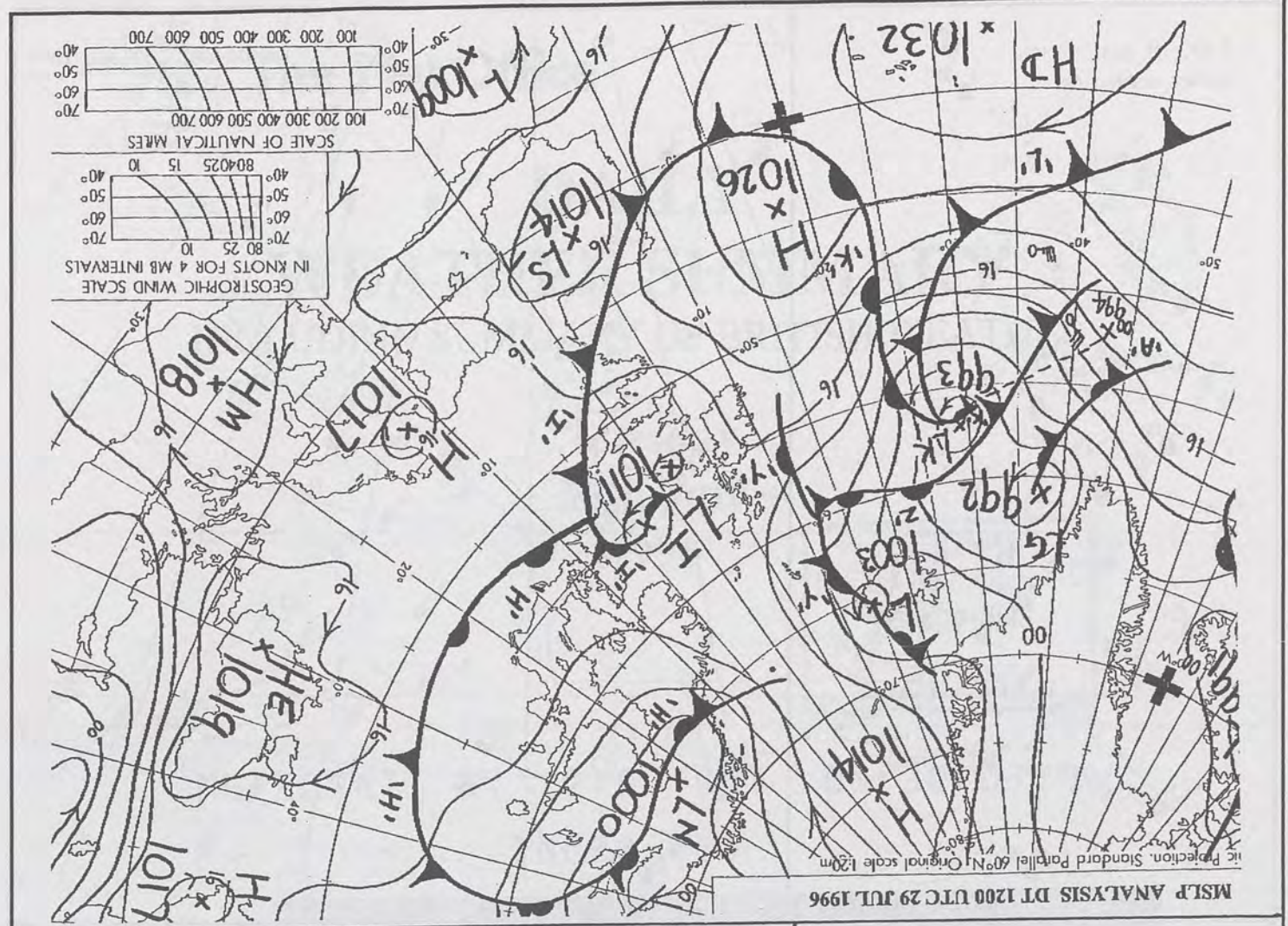
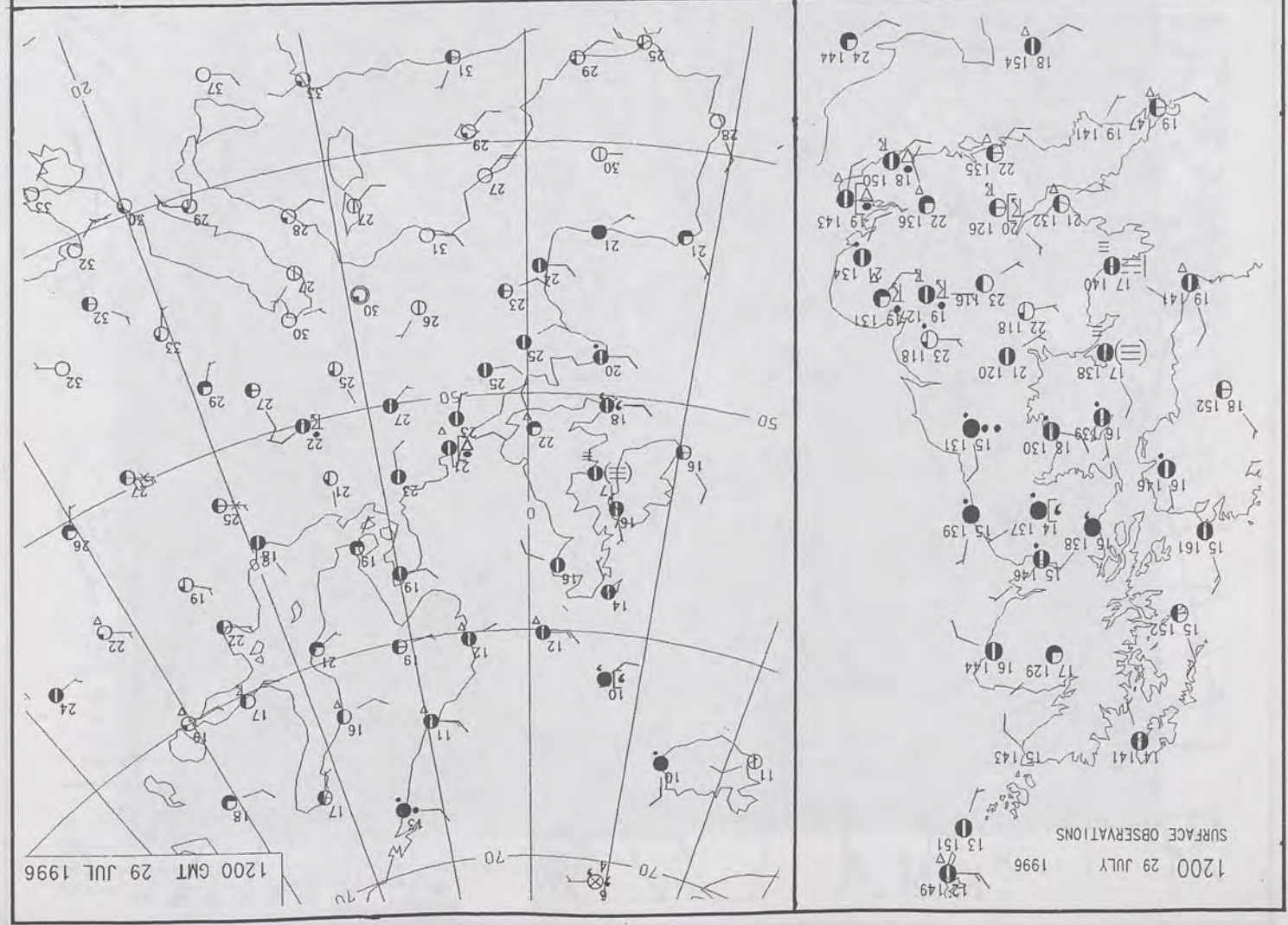
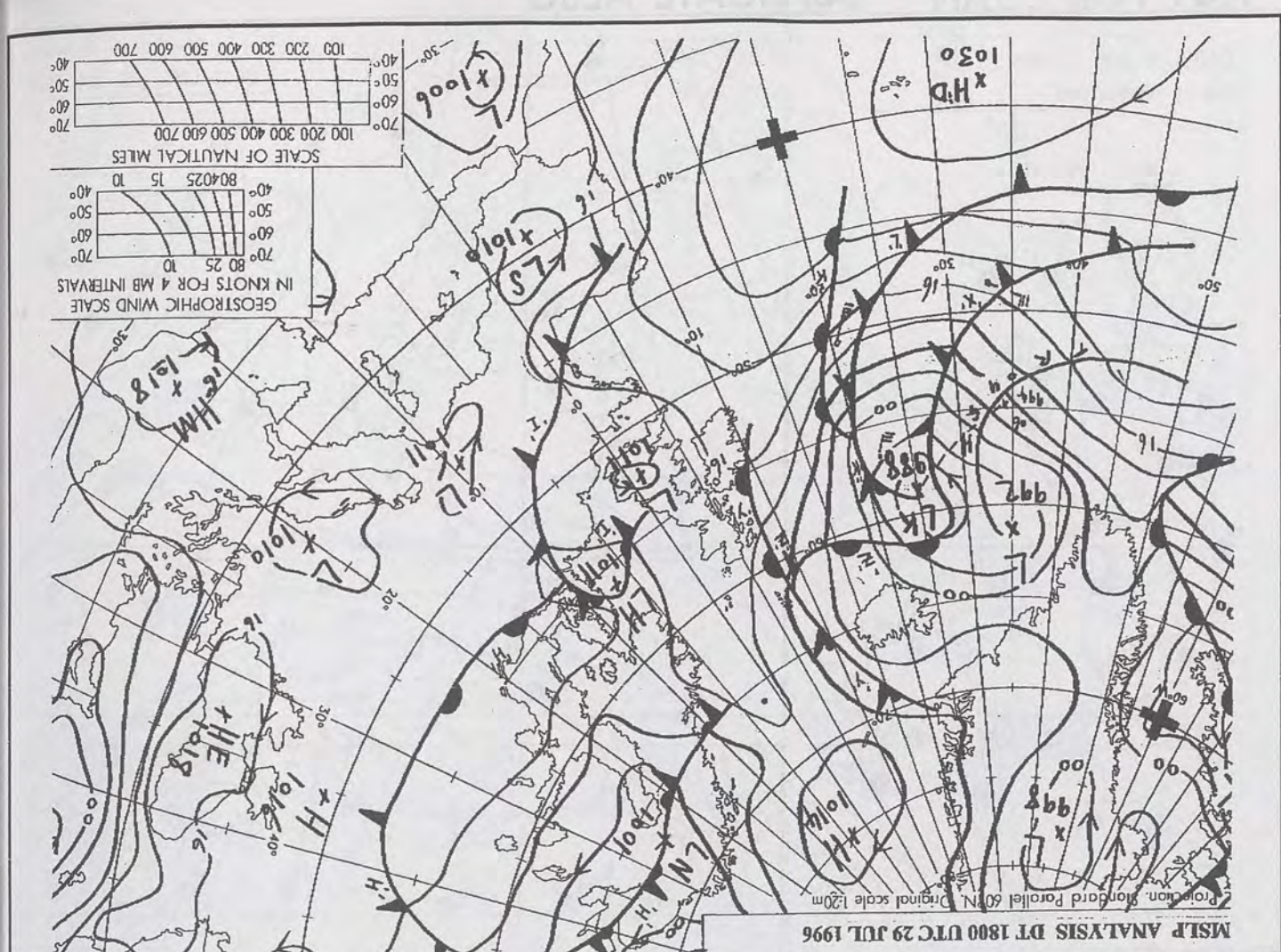
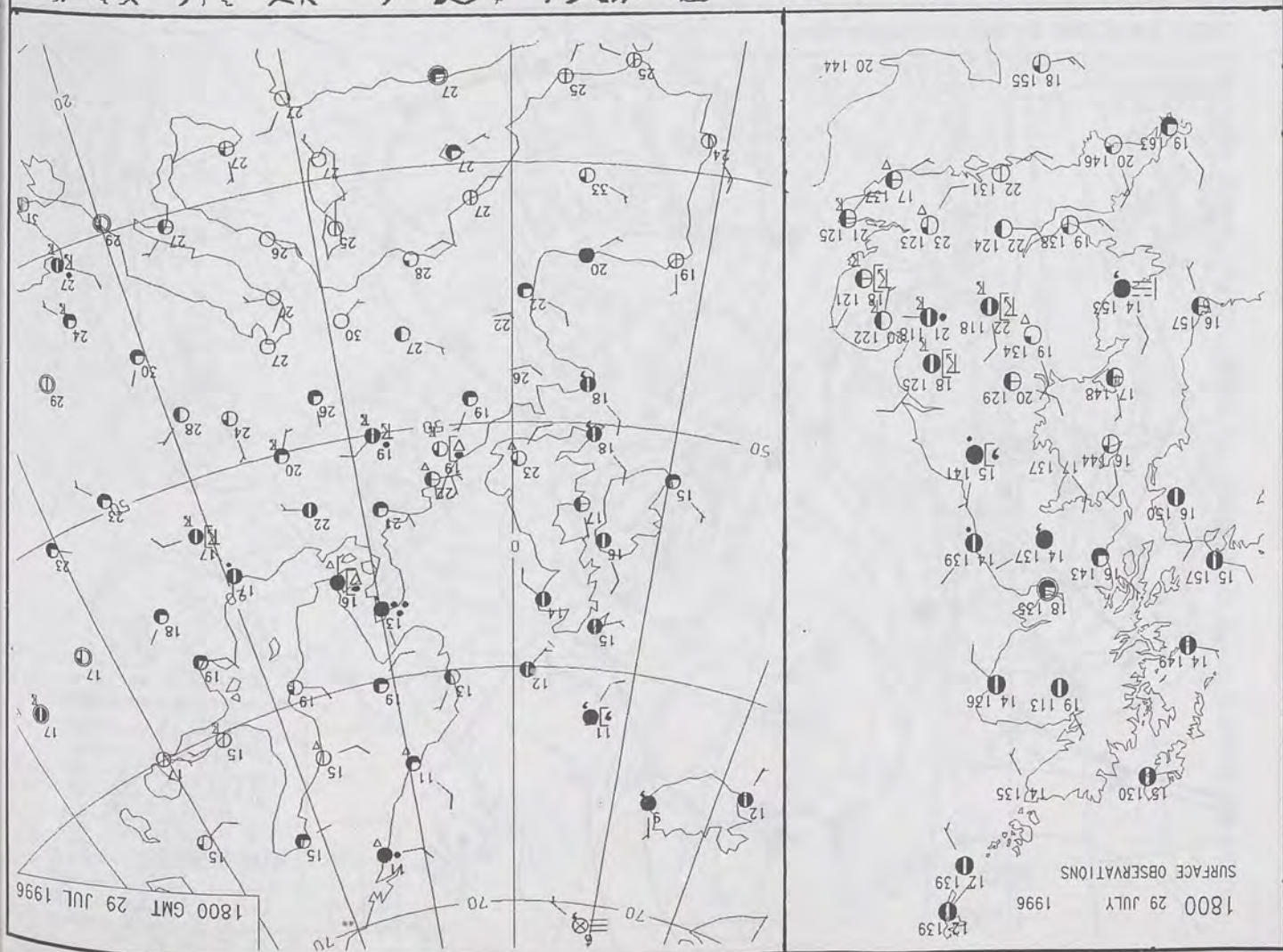


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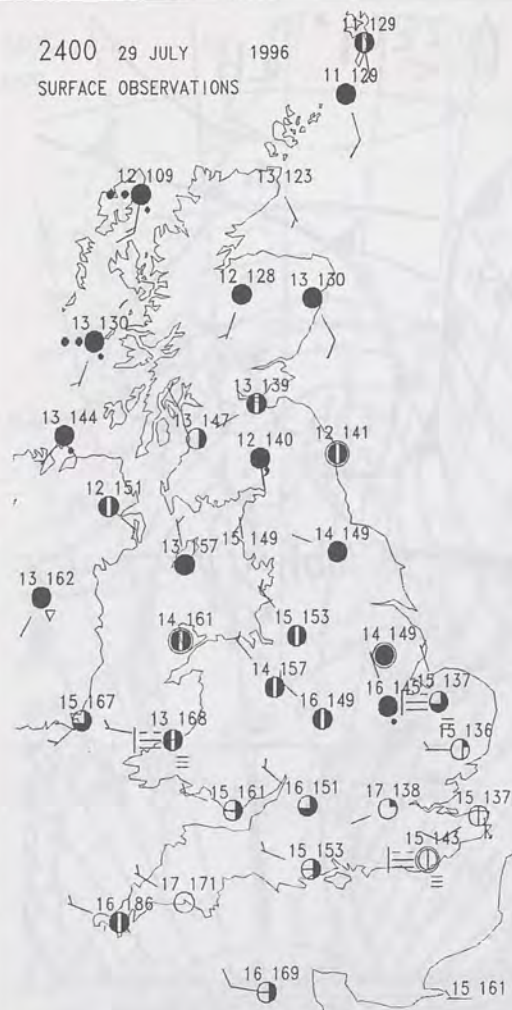




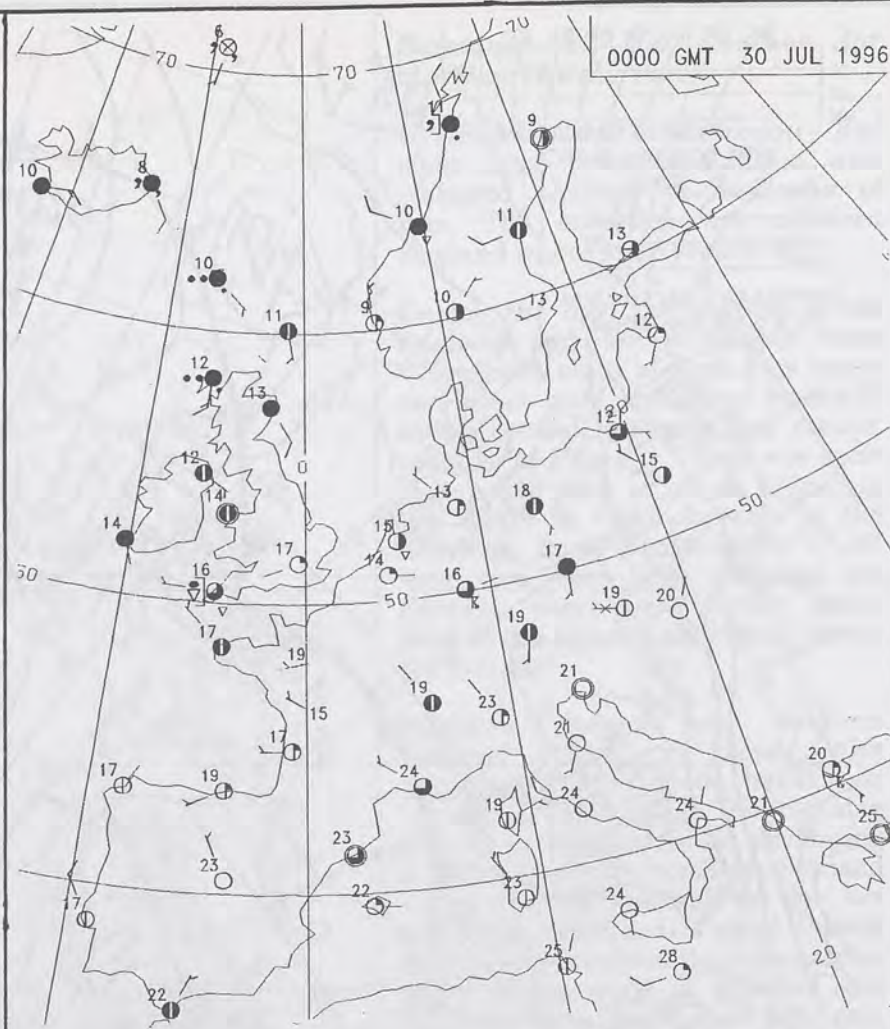


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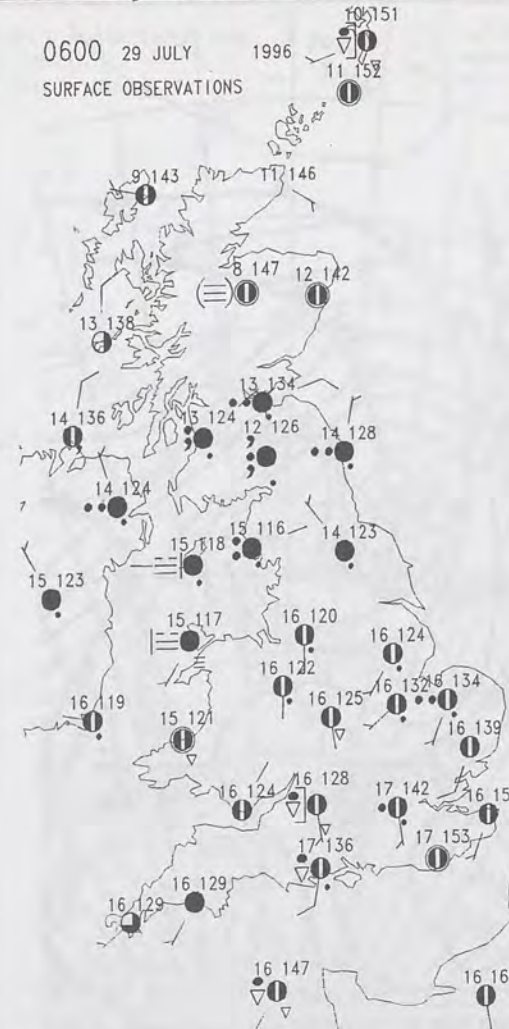
2400 29 JULY 1996  
SURFACE OBSERVATIONS



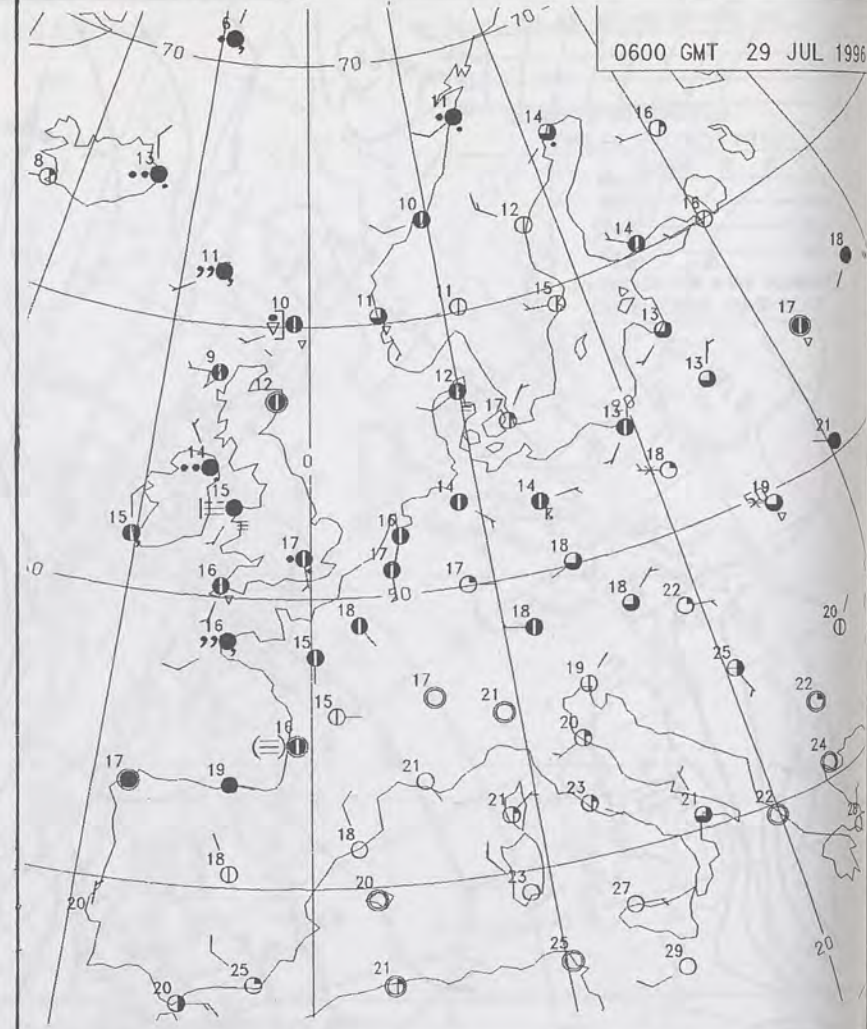
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0600 29 JULY 1996  
SURFACE OBSERVATIONS

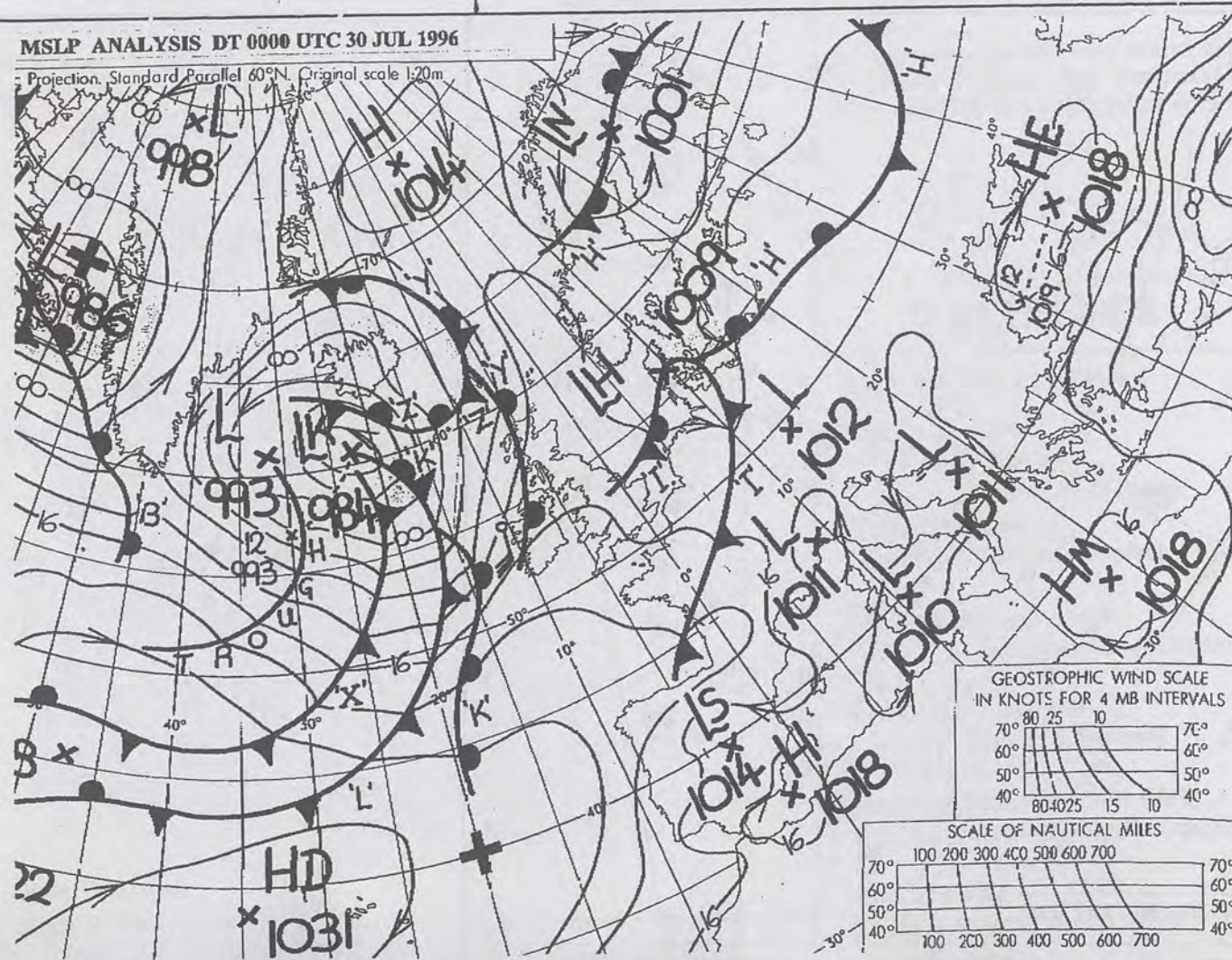


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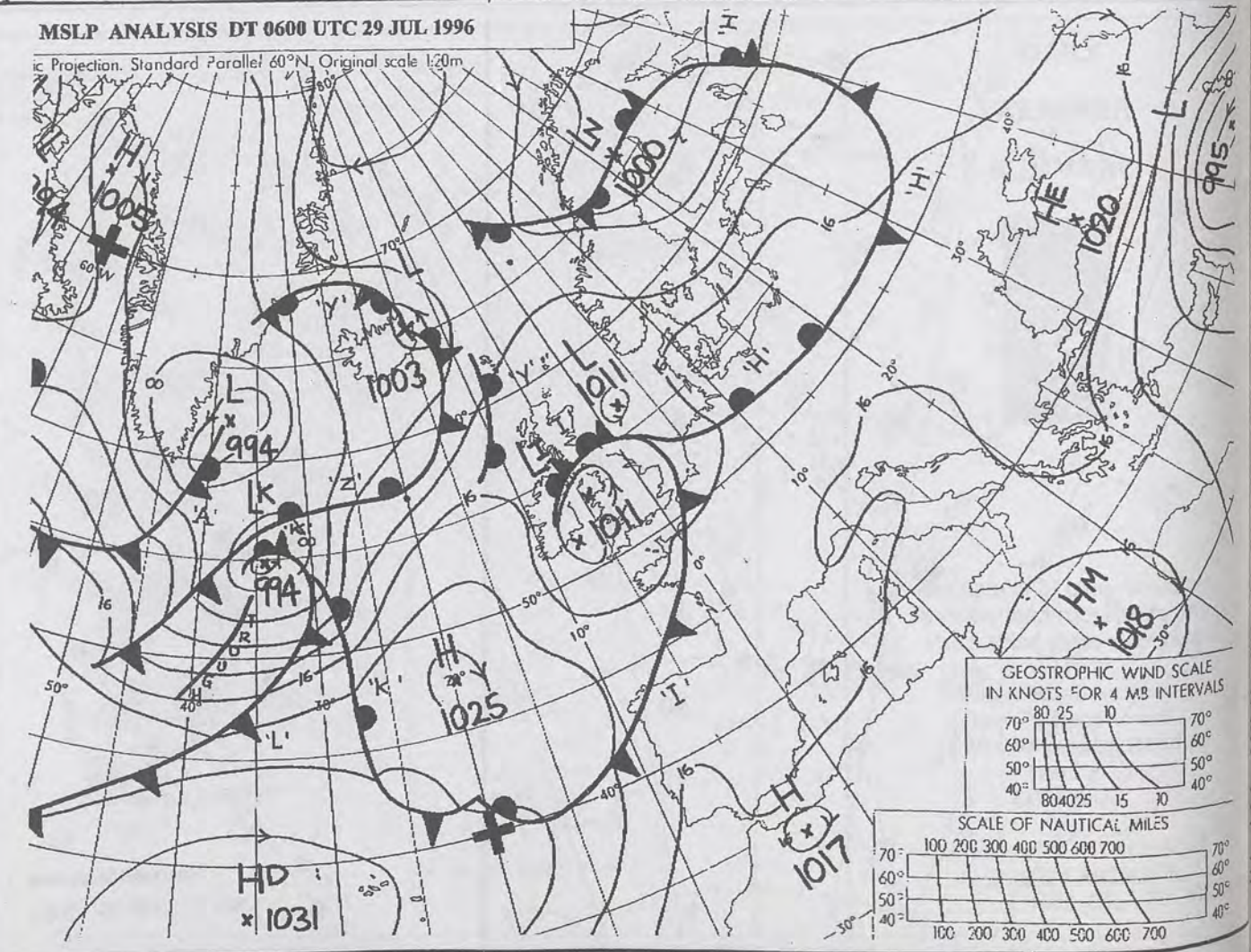
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Projection: Standard Parallel 60°N. Original scale 1:20m



MSLP ANALYSIS DT 0600 UTC 29 JUL 1996

ic Projection: Standard Parallel 60°N. Original scale 1:20m





JUL 1996

18

17

21

20

22

24

20

995

SCALE

TERVALS

70°

60°

50°

40°

70°

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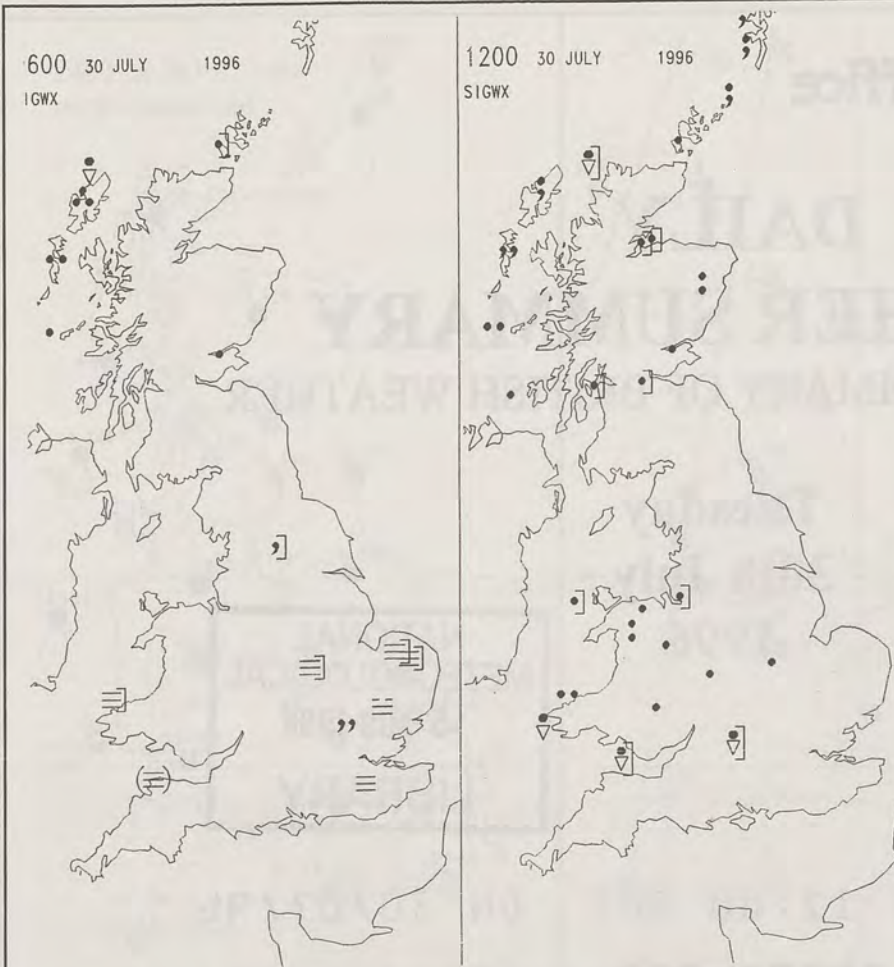
180°

170°

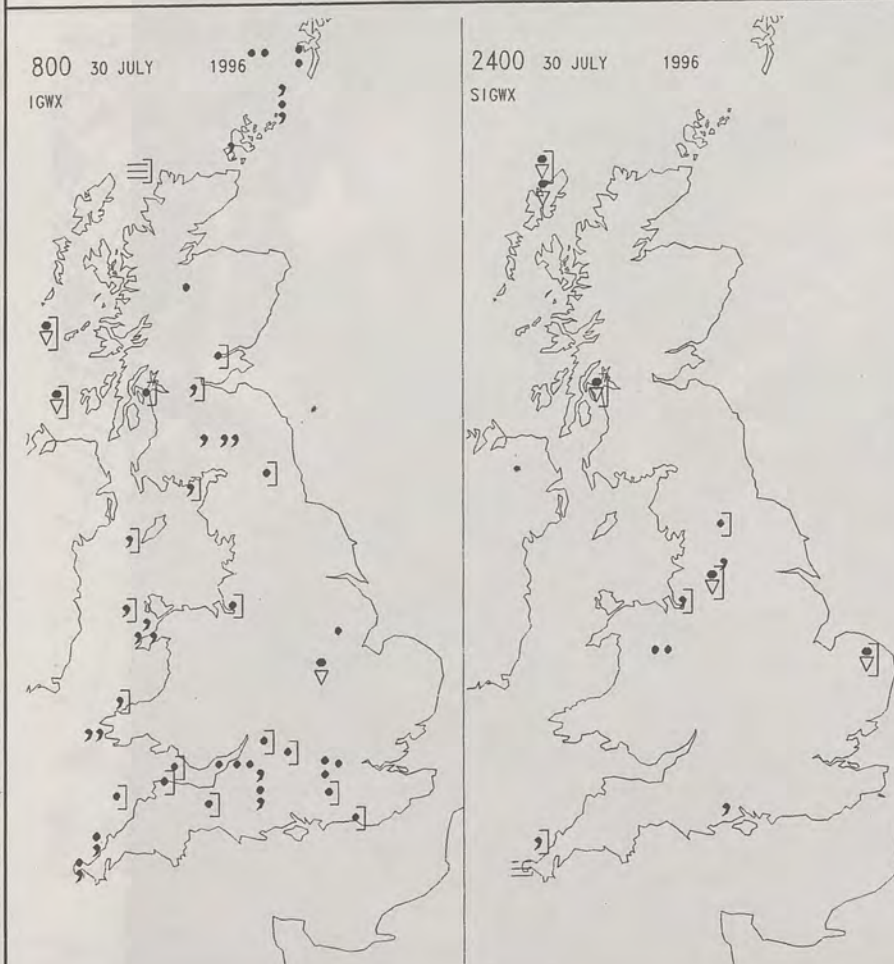
160°

150°





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Tuesday 30th July 1996

Apart from a few showers in the southwest, overnight rain was confined more or less to the north and west of Scotland. Elsewhere it had become quite misty but dry with a few coastal fog patches.

During the morning, patchy rain spread into the more western parts of England and Wales north of the Bristol Channel and by midday into the west Midlands. Scotland too had seen overnight showers merging into a longer period of rain.

The rain over England continued its slow but inexorable spread eastwards but was weakening all the time with many places still dry by teatime and sunshine continuing in a few southern counties.

This rain became more persistent and at times heavier during the evening in some southern and central parts of England but the Northeast and Eastern Scotland were dry. Late evening saw the whole country blanketed in cloud with outbreaks of rain.

Temperatures ranged from below average in some western coastal counties to rather warm in the south and southeast of England.

## EXTREMES

**TUESDAY 30th JULY 1996**

**Highest Maximum**

: 24.7 C Hum Airport [ Dorset ]

**Lowest Maximum**

: 11.8 C Lerwick [ Shetland ]

**Lowest Minimum**

: 7.6 C Salsburgh [ east of Glasgow ]

**Lowest Grass Minimum**

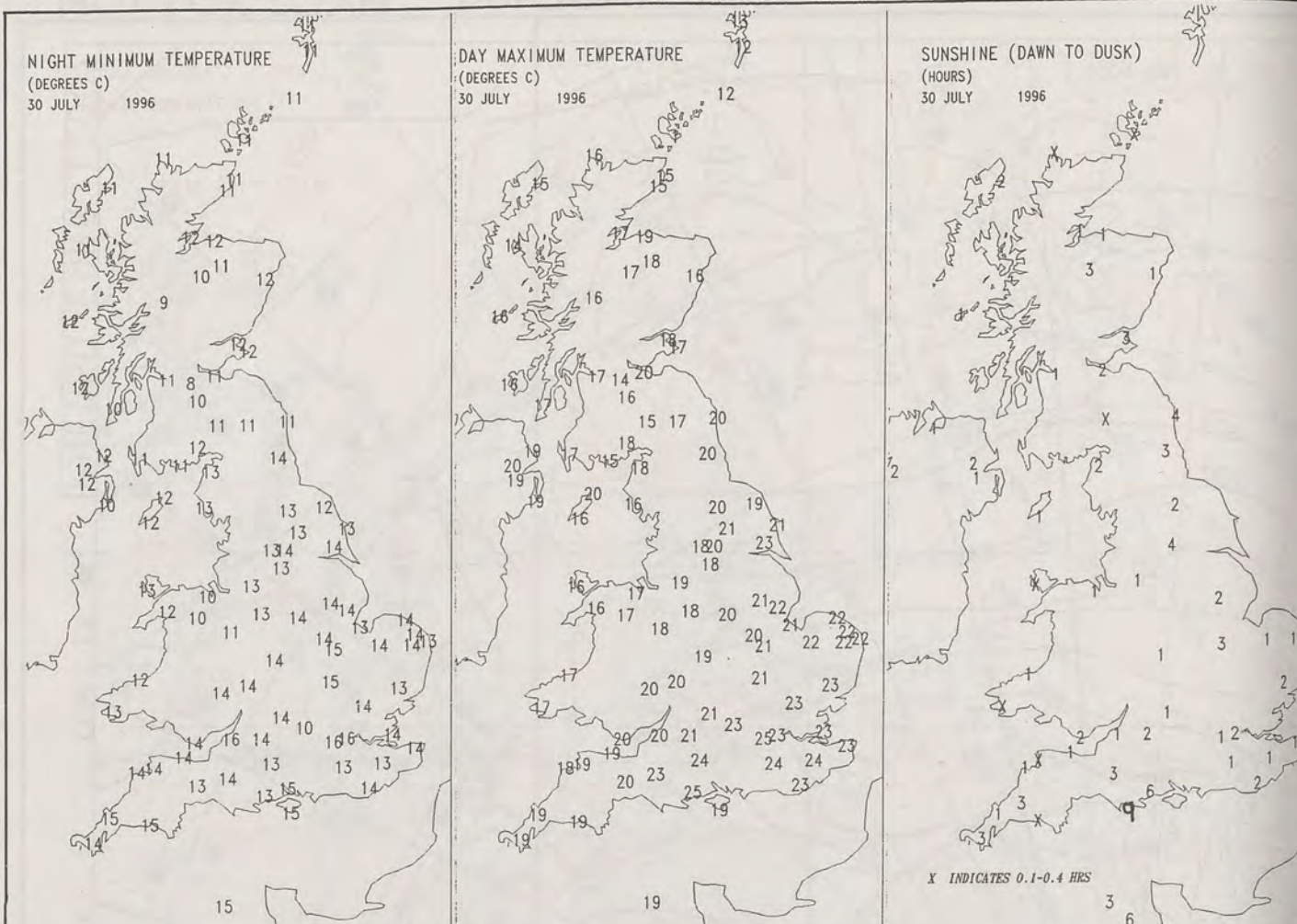
: 5.3 C Charterhall [ Borders ]

**Most Rain (24 hrs from 0900 GMT)**

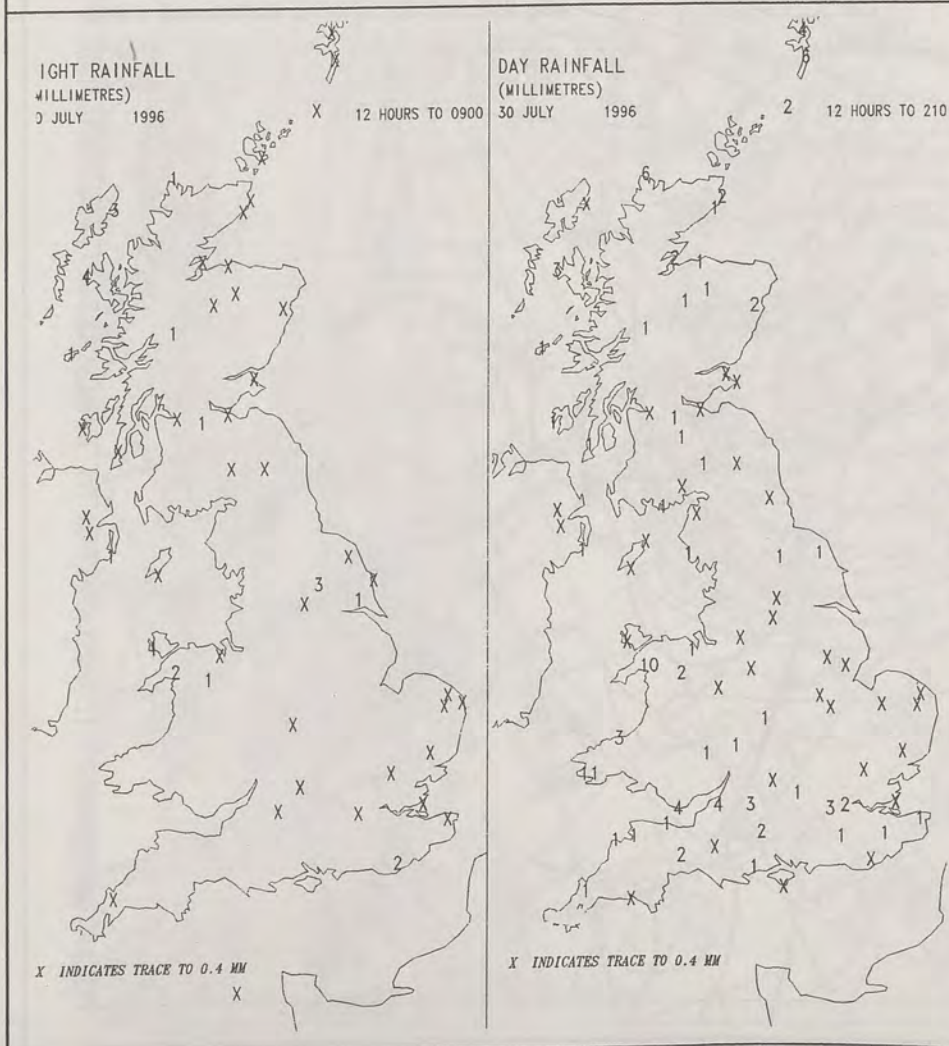
: 11.2mm Cape Wrath [ North Scotland ]

**Most Sunshine**

: 9.0 hrs Isle of Portland [ Dorset ]



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY

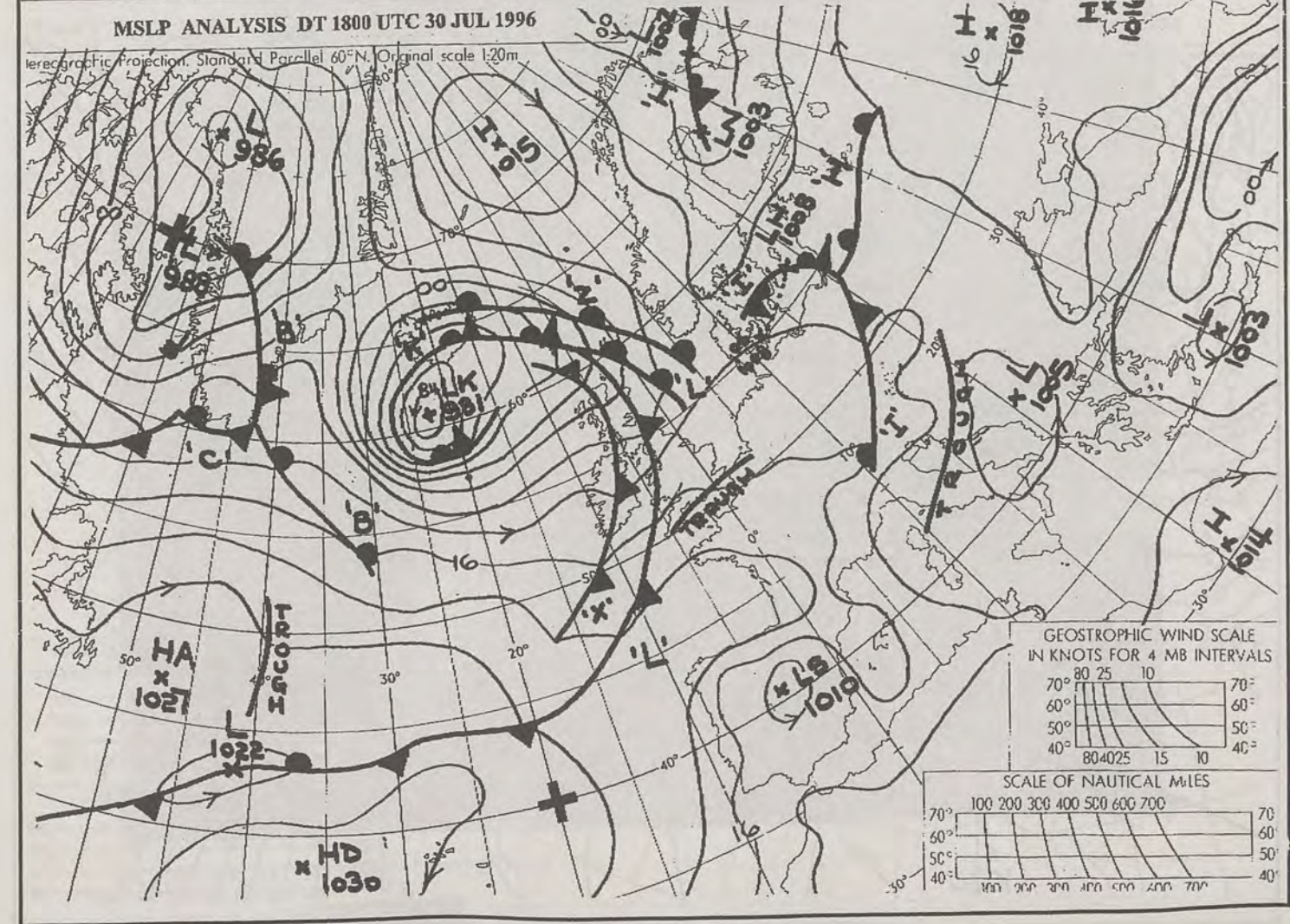
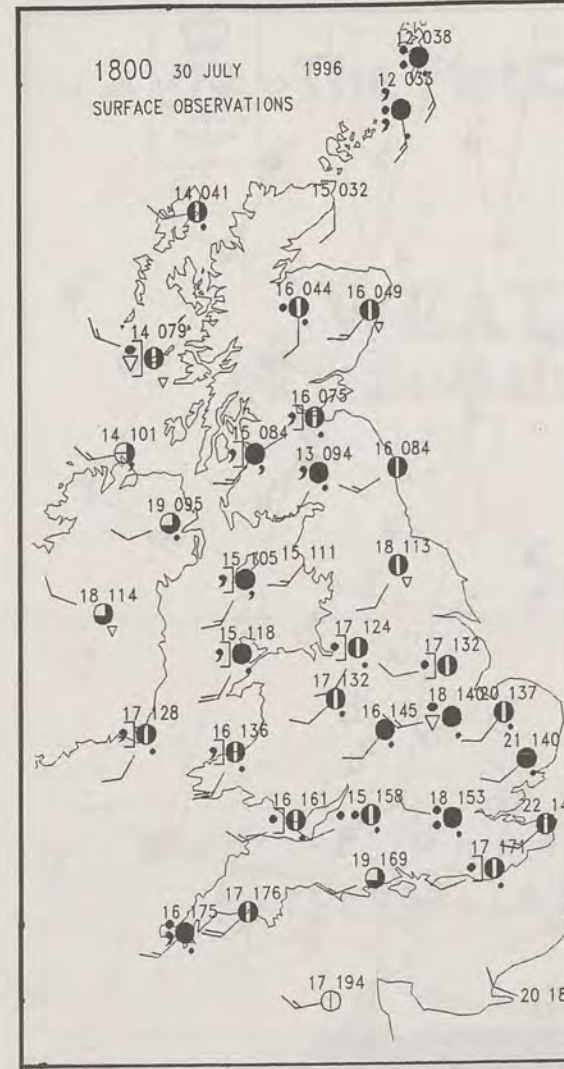
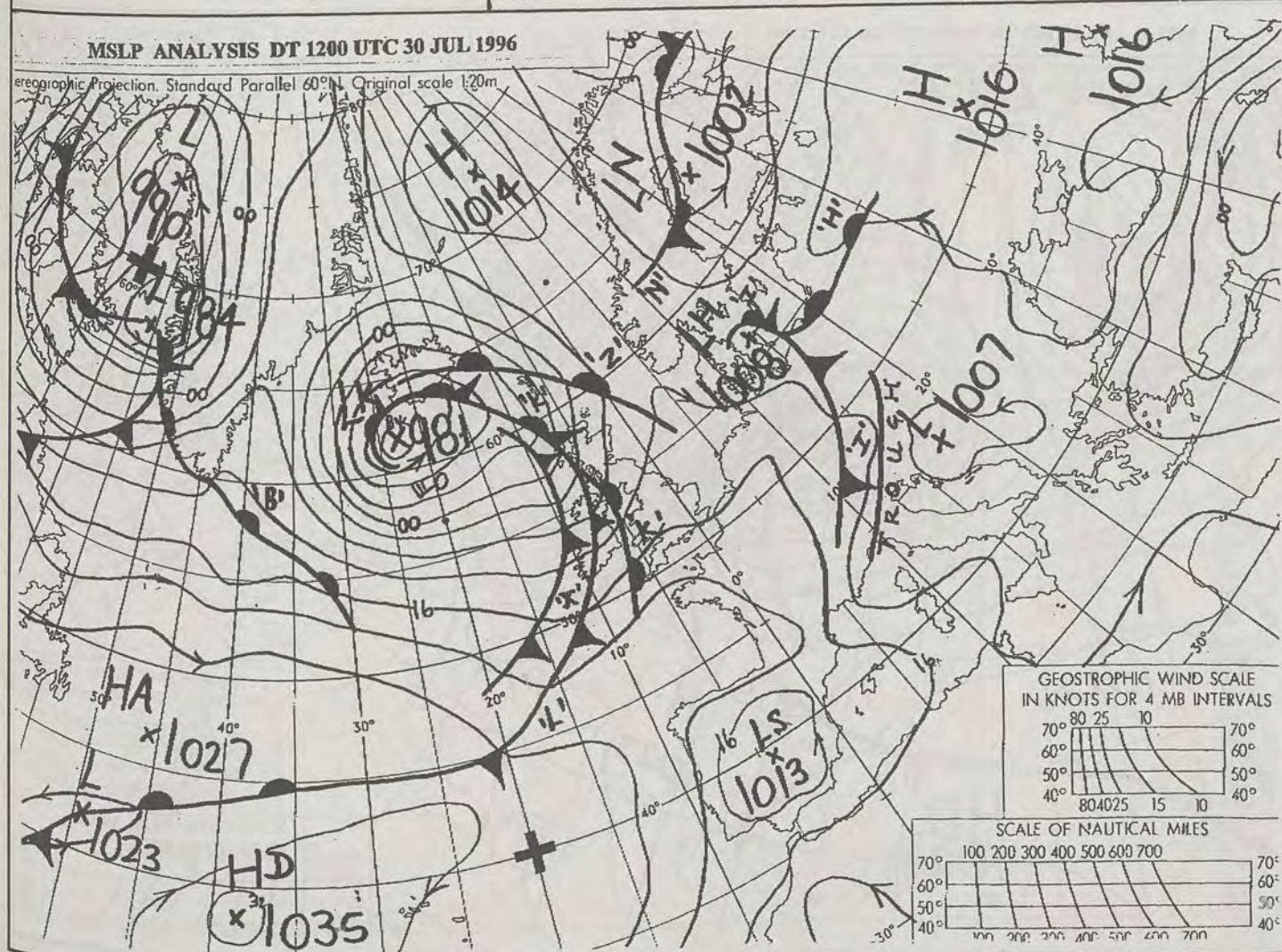
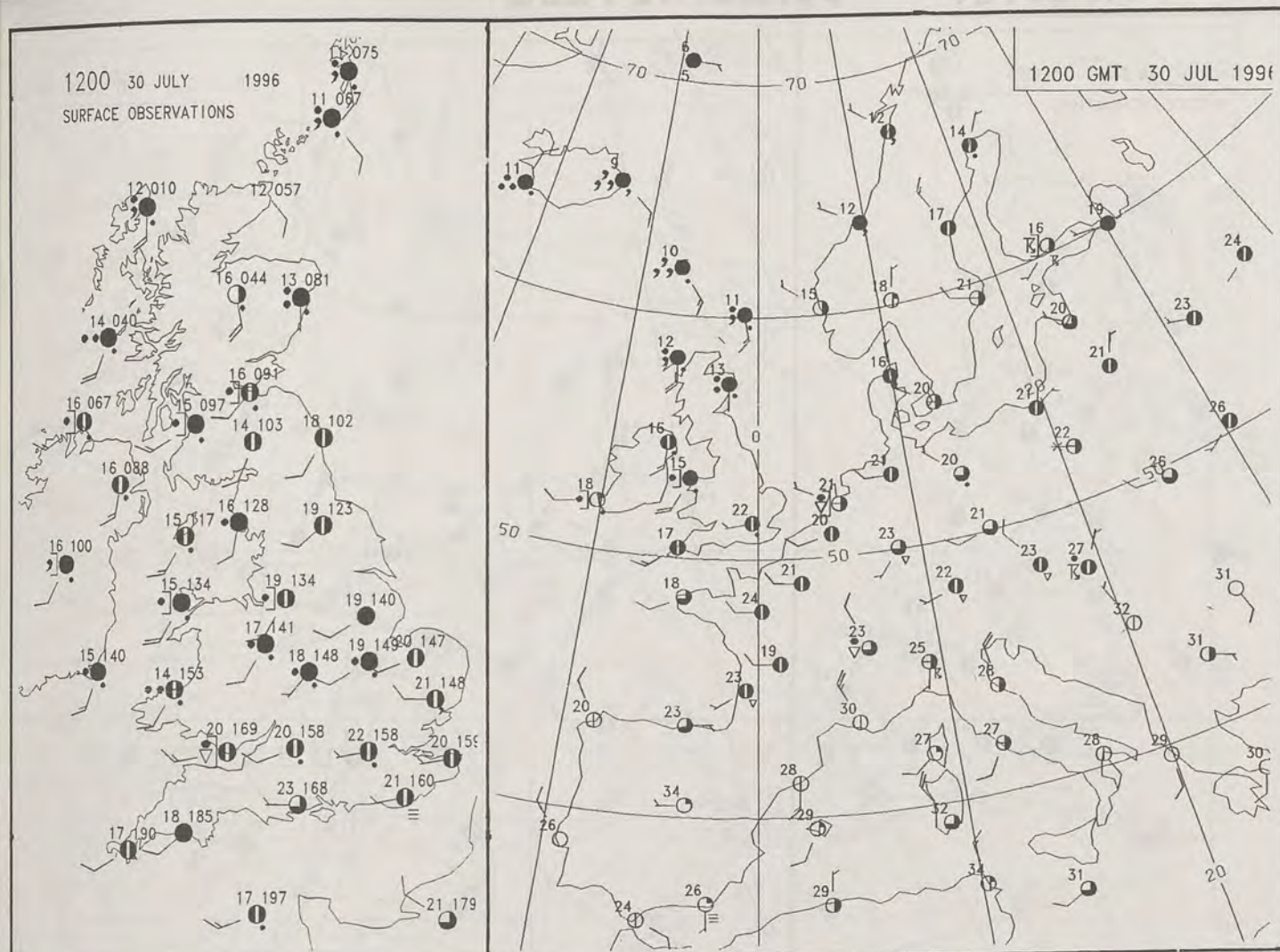


For details of other Weather Summaries produced by the Met. Office please contact:

London Weather Centre  
Climate Department  
127 Clerkenwell Road  
London  
EC1R 5DB

Telephone: 0171 405 4358  
Fax: 0171 404 4314

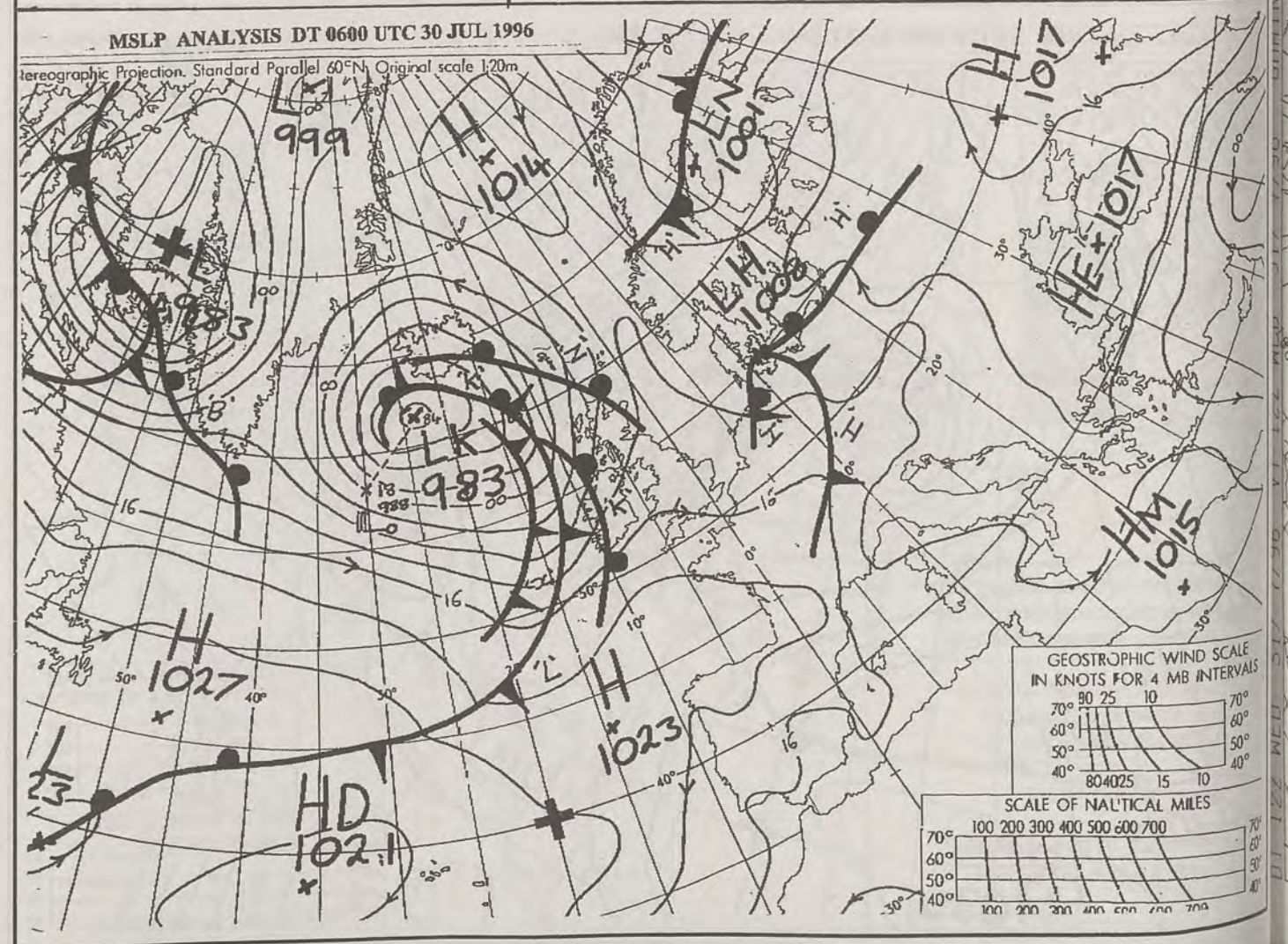
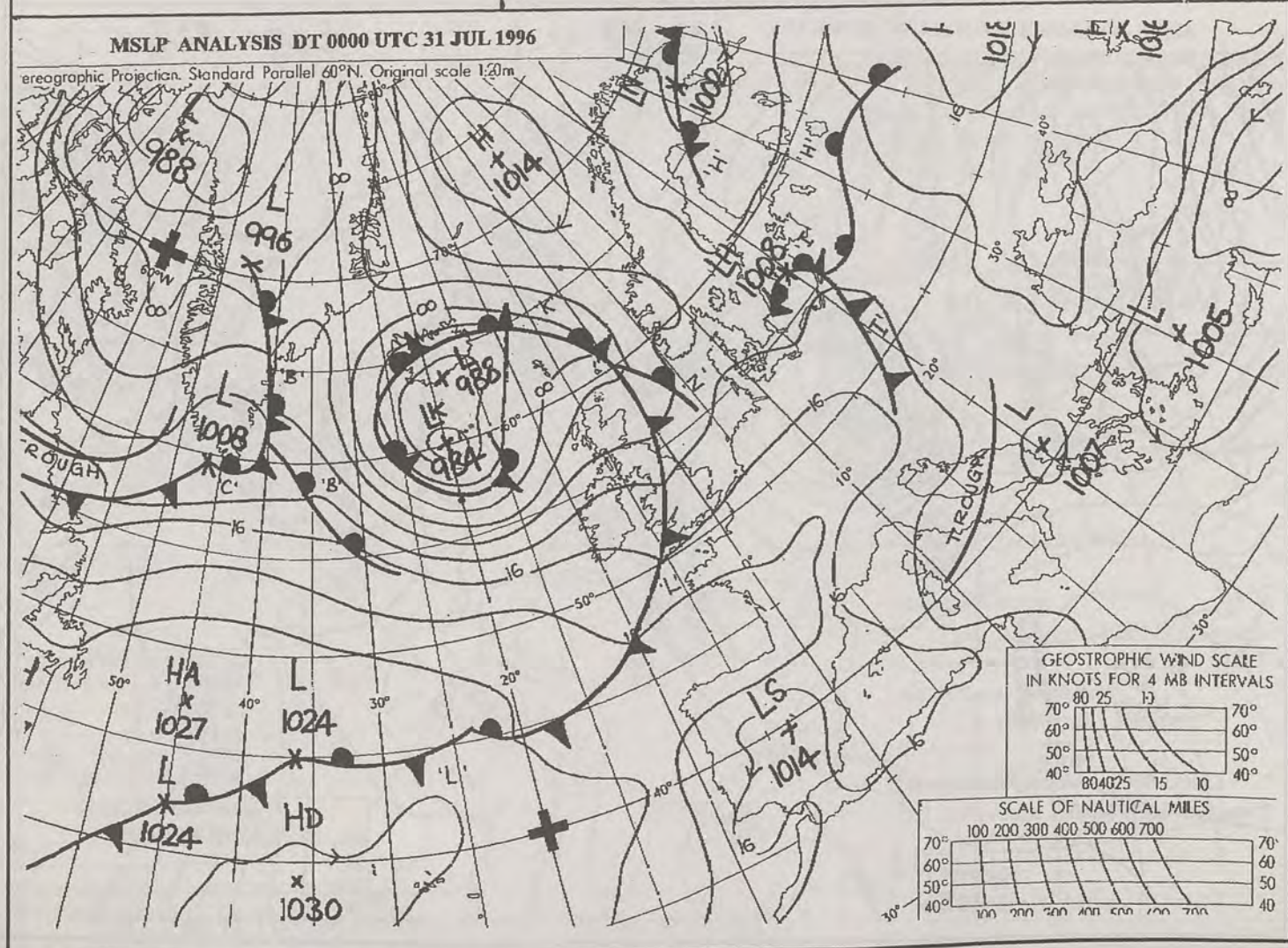
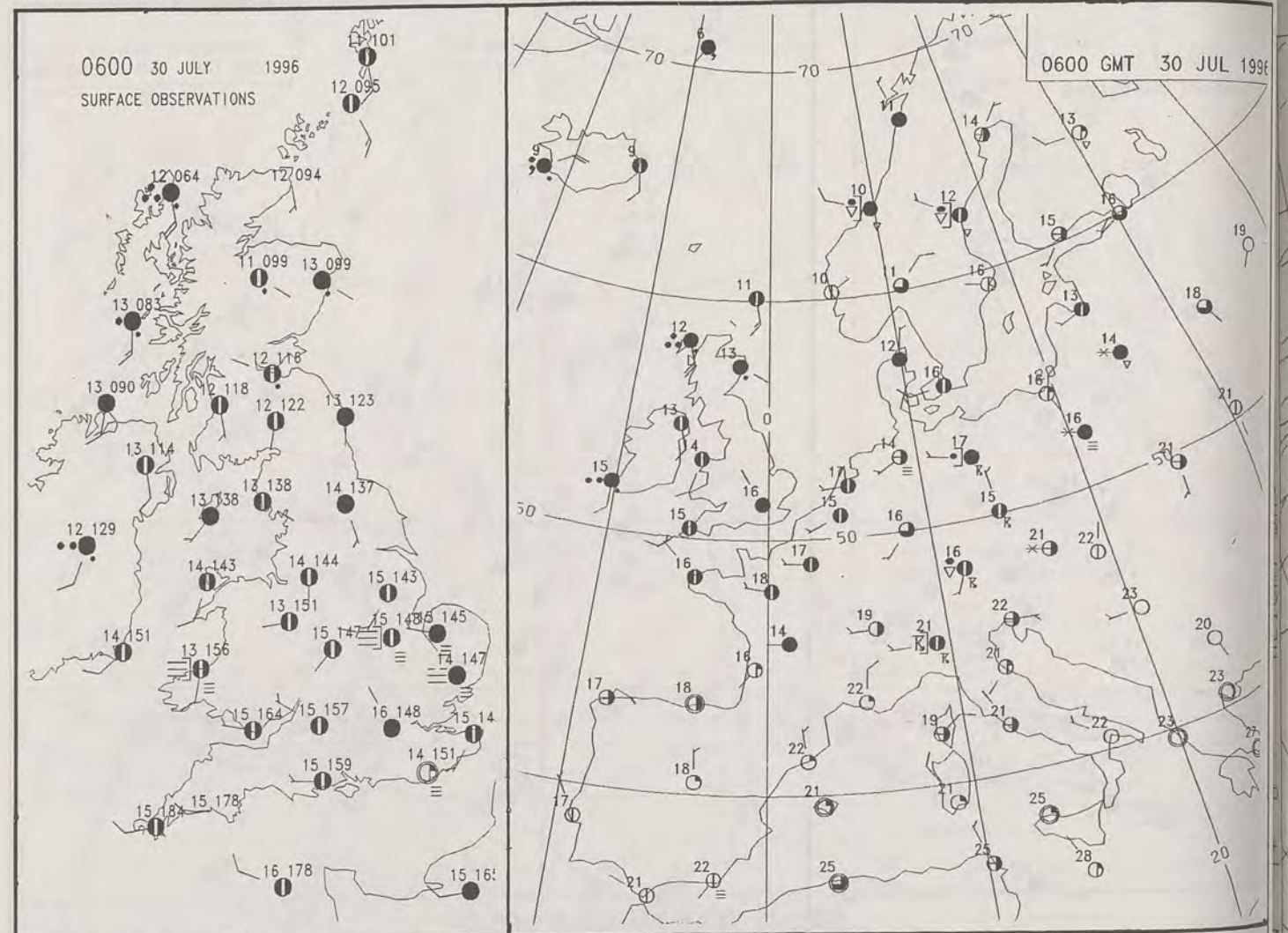
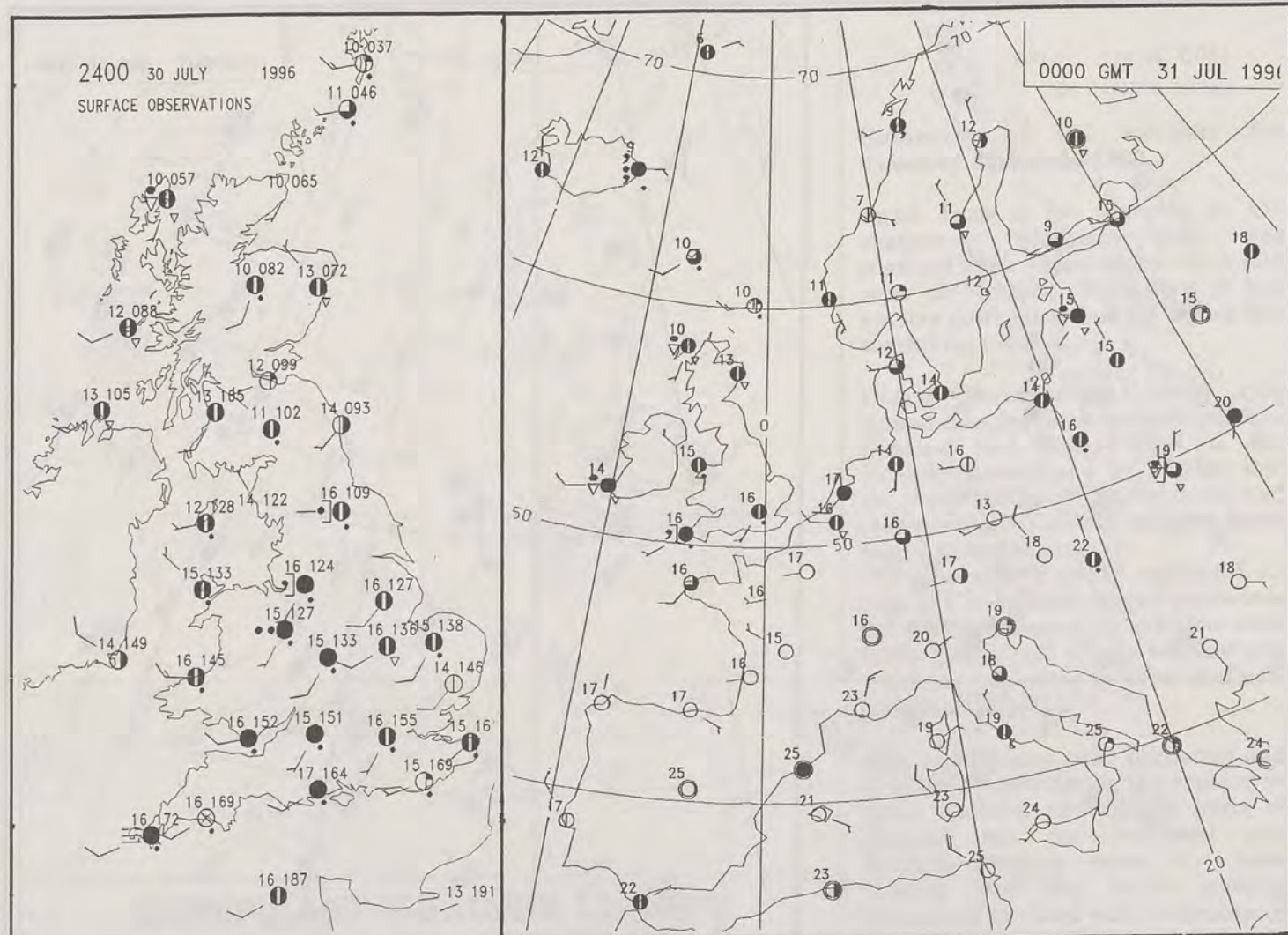






NOT FOR LOAN

DUPLICATE ALSO





JUL 1996

19

8

21

20

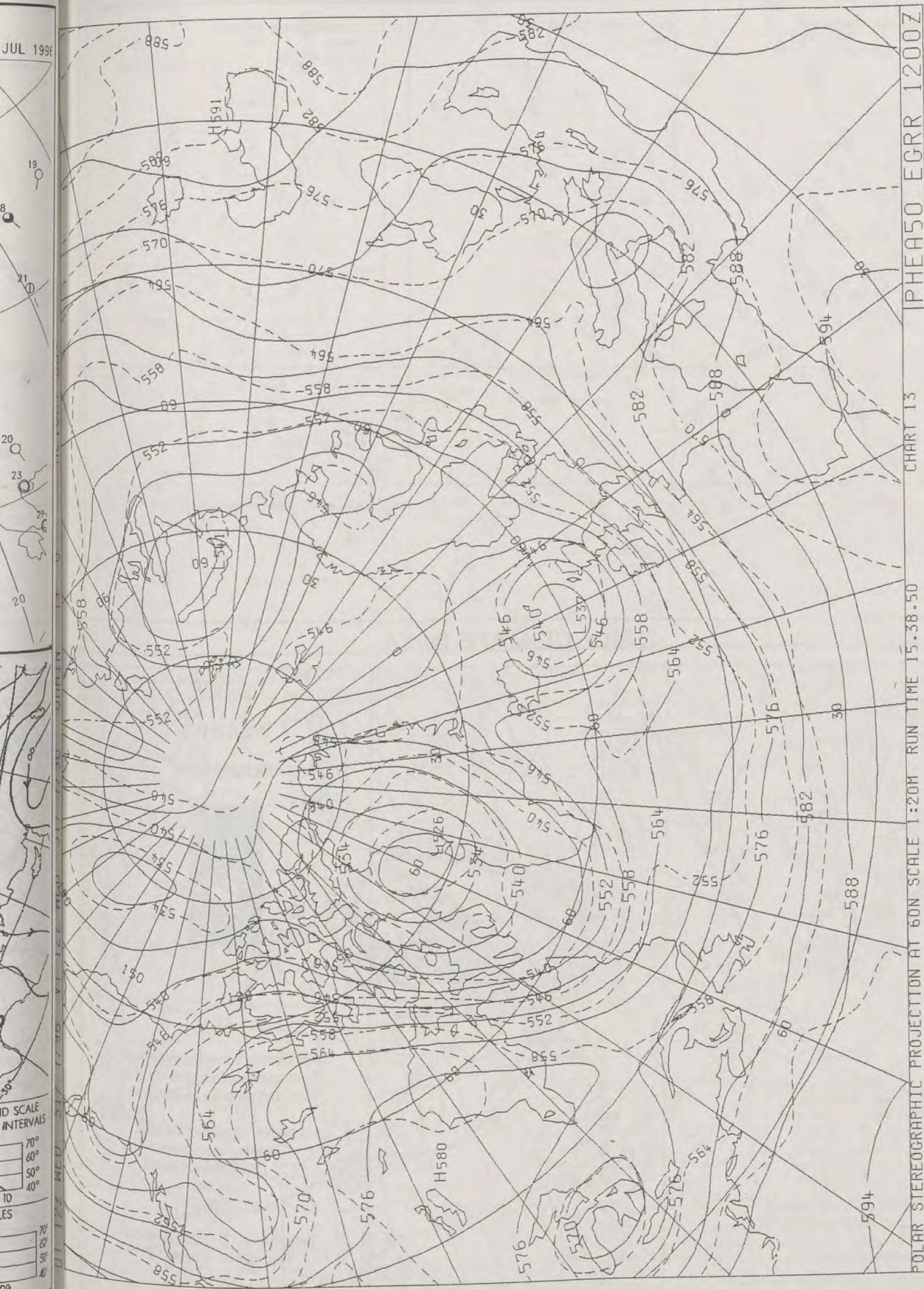
23

20

70°  
60°  
50°  
40°

70°  
60°  
50°  
40°

70°  
60°  
50°  
40°



PHEA50 EGRR 1200Z

CHART 13

POLAR STEREOGRAPHIC PROJECTION AT 60N SCALE 1:20M RUN TIME 15.38.50



The Met. Office

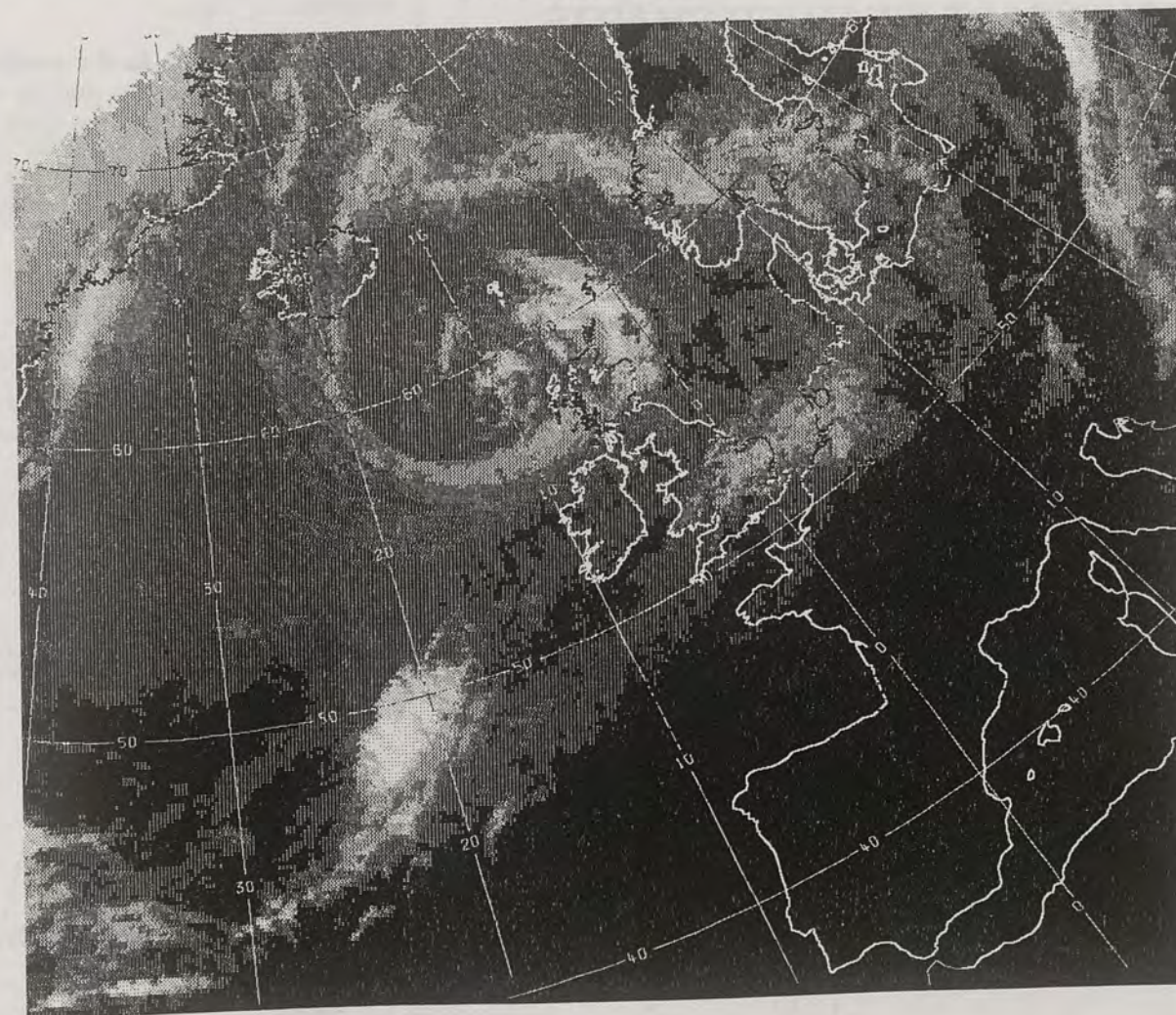
# DAILY WEATHER SUMMARY

INCLUDING SUMMARY OF BRITISH WEATHER

Wednesday  
31st July  
1996

NATIONAL  
METEOROLOGICAL  
15 AUG 1996  
LIBRARY

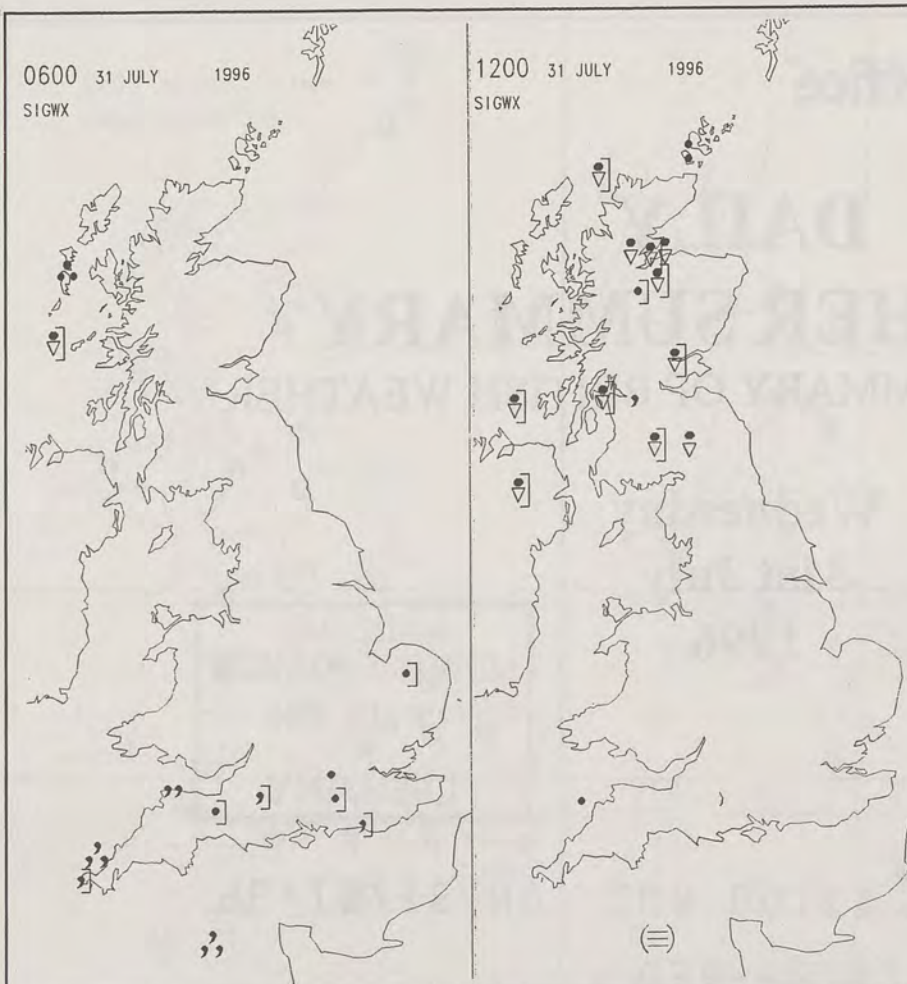
METEOSAT AT 12:00 GMT ON 31/07/96  
INFRA-RED



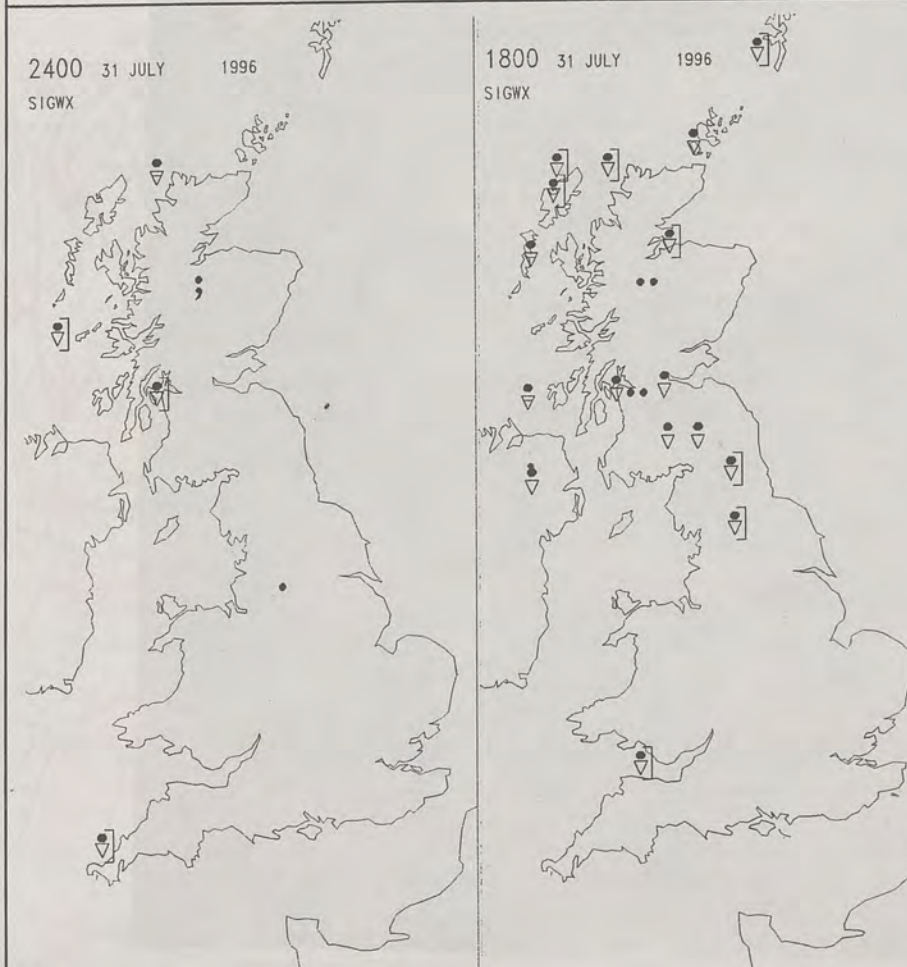
CLOUD-TOP OR LAND/SEA TEMPERATURE

COLD WARM





## SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

## Summary of UK weather for Wednesday 31st July 1996

It was a cloudy night across the country with drizzly rain across the south and southwest. There were also showers running in to the west of Scotland and Northern Ireland.

By dawn, most places south of the Bristol channel were cloaked in cloud and patchy rain was still evident. Most of the thicker cloud producing the rain tended to move away by late morning and it turned bright and dry. During the afternoon the cloud started to break and the sun came through over most of southern and central England and Wales. Further north and west there was thickening cloud and patchy rain was affecting the Western Isles once more.

A few showers, chiefly over the coasts and hills of northern England were evident by evening. They affected Northern Ireland too but were mostly light and tended to die out by mid evening.

It was very windy in the north and northwest around the middle of the day. Temperatures were a little above average over southern and southeastern parts, warm in East Anglia and near normal elsewhere.

## EXTREMES

### WEDNESDAY 31st JULY 1996

**Highest Maximum**  
: 25.8 C Heathrow Airport

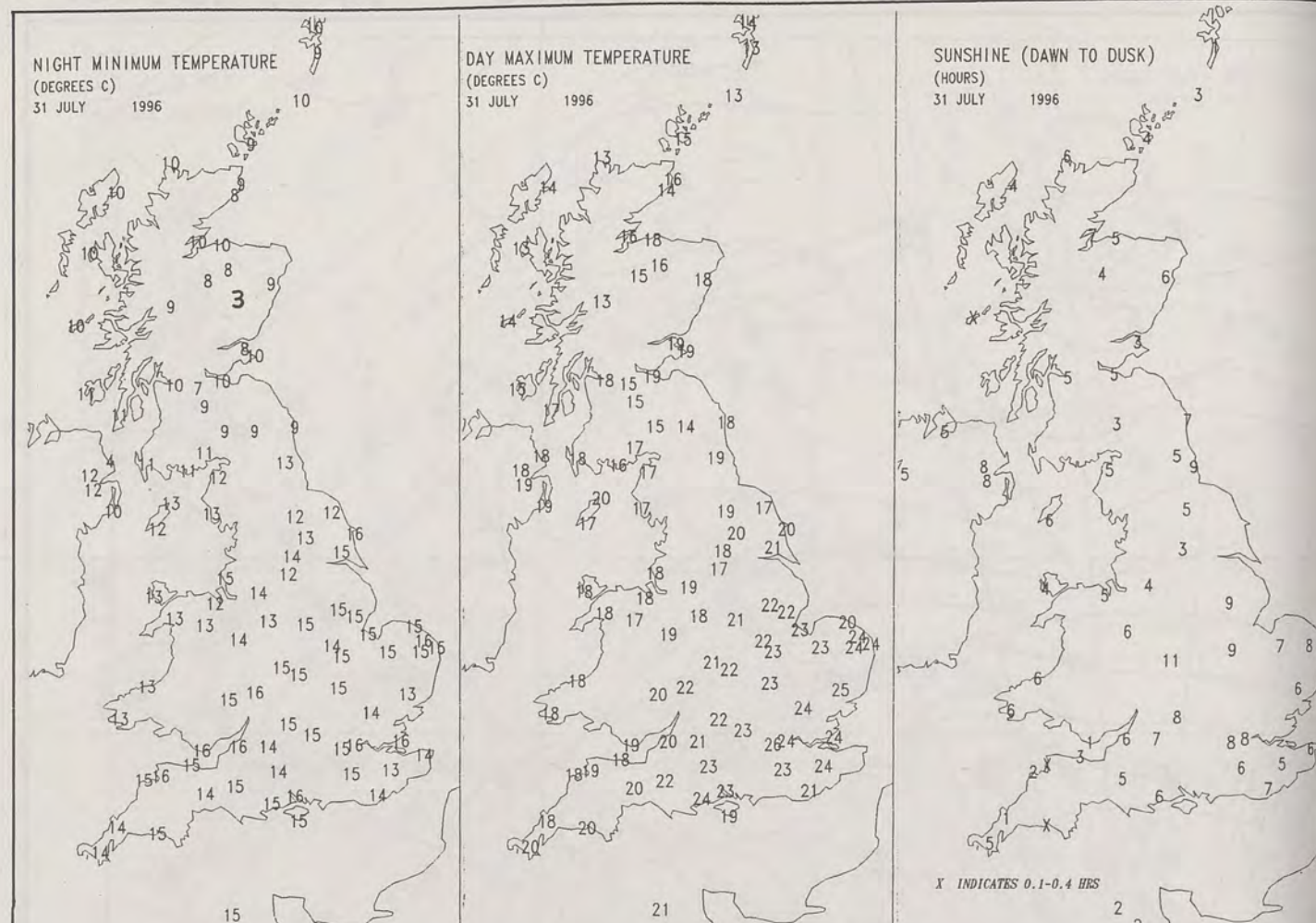
**Lowest Maximum**  
: 12.9 C Tulloch Bridge [ Highland ]

**Lowest Minimum**  
: 2.6 C Aboyne [ Grampian ]

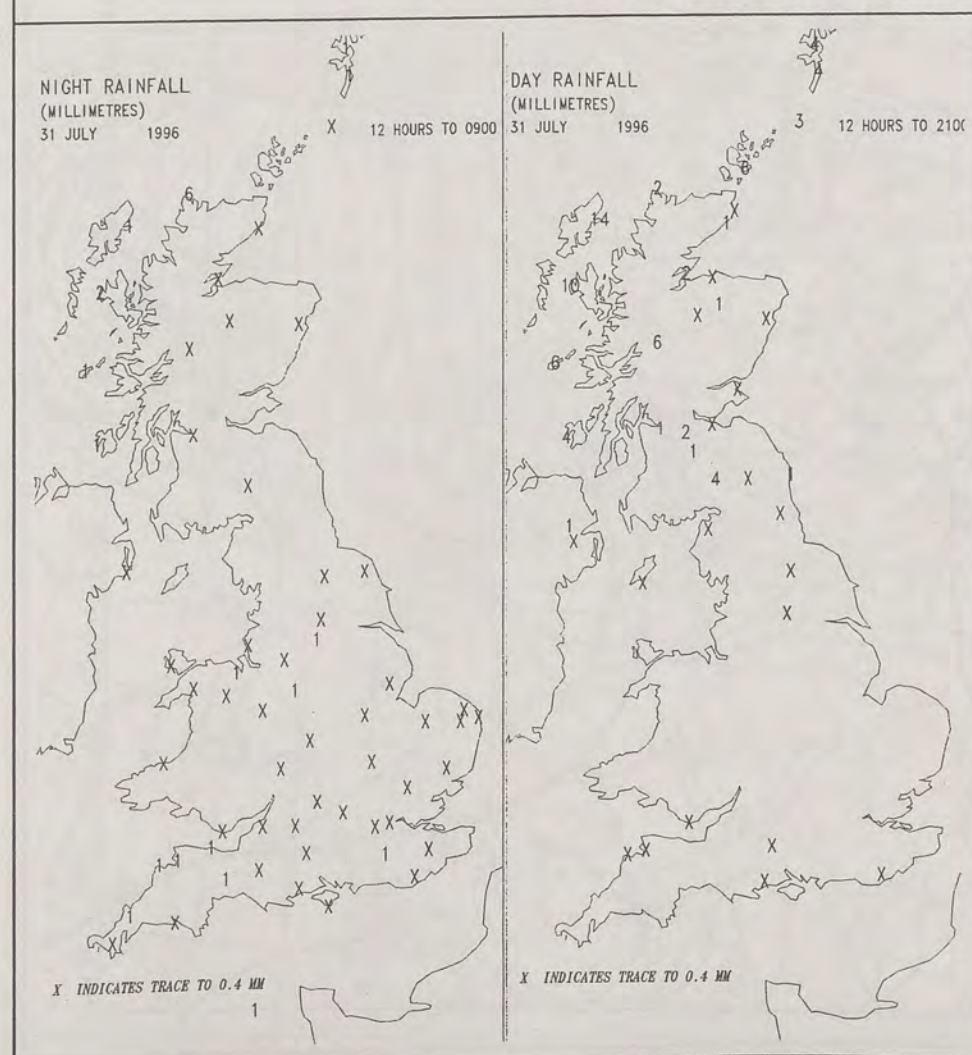
**Lowest Grass Minimum**  
: 1.1 C Aboyne

**Most Rain (24 hrs from 0900 GMT)**  
: 16.6mm Kilmory [ Highland ]

**Most Sunshine**  
: 10.6 hrs Birmingham



## DAILY CLIMATE DATA



## DAILY WEATHER SUMMARY



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