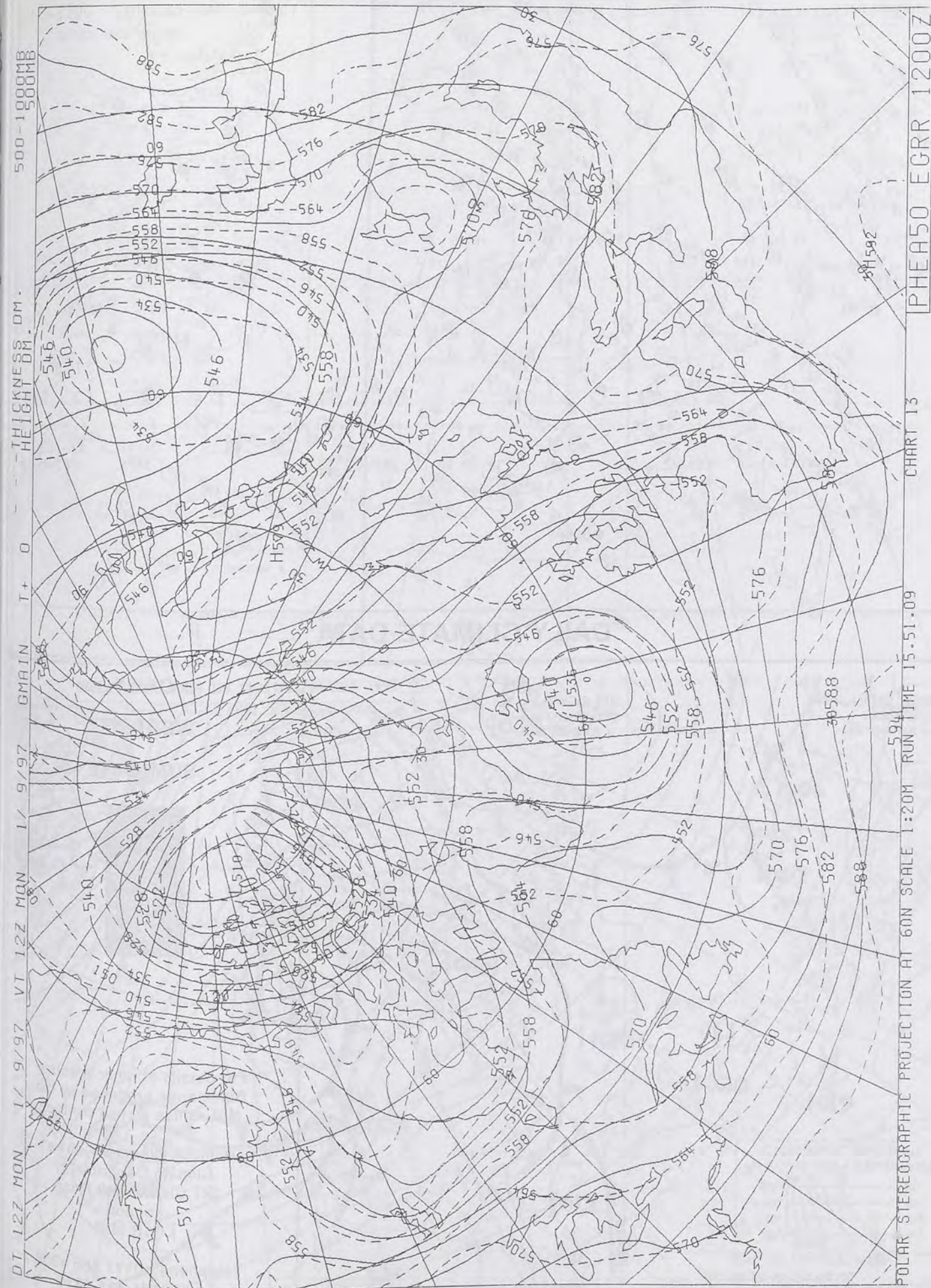
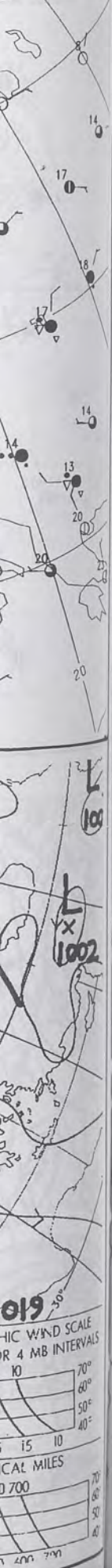


NT 31 AUG 1997

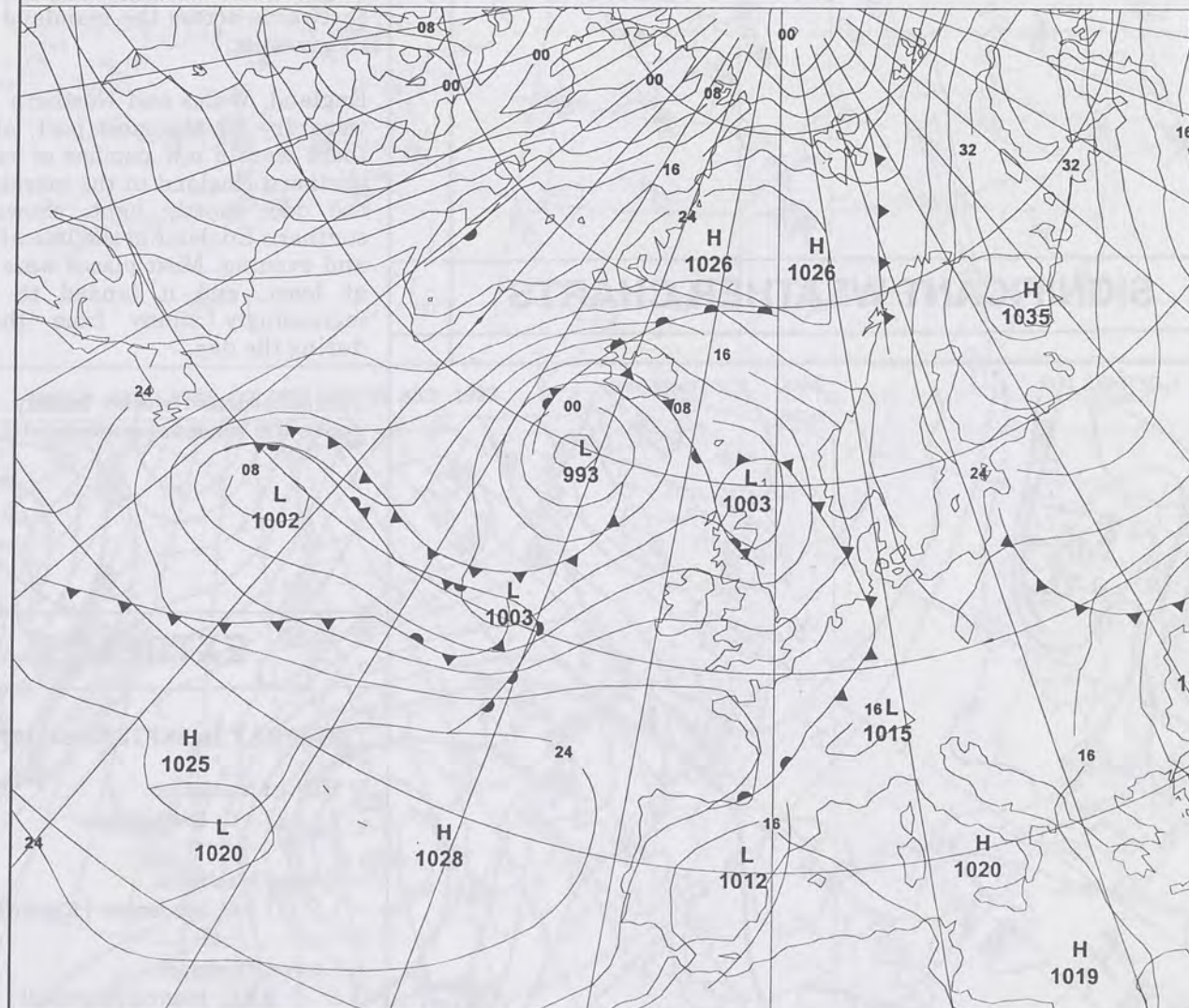


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METEOROLOGICAL
- 9 SEP 1997
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The Daily Weather Summary

SURFACE PRESSURE



ANALYSIS VALID 1200 UTC MON 01 SEP 1997

Monday 1 September 1997

0600 1 SEPTEMBER 1997
SIGWX



1200 1 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 1 SEPTEMBER 1997
SIGWX



2400 1 SEPTEMBER 1997
SIGWX



Summary of UK weather for Monday 1st September 1997

It was a rather cloudy, warm night over most of the country. Southern Britain was mostly dry, but there were some areas of rain in the north, with several hours of heavy rain at the southern end of the Inner Hebrides.

Most of Scotland had a cloudy day with further spells of rain or drizzle and the northern isles were foggy at times. The Hebrides slowly became drier and brighter, and this improvement edged eastwards across the mainland during the evening.

England, Wales and Northern Ireland were dry for the most part, although there were a few patches of rain over northern England in the morning, and the odd, mostly light, shower over southern England in the late afternoon and evening. Most places were bright, at least, and it tended to become increasingly sunny from the west during the day.

Temperatures were mostly rather above the seasonal normal.

EXTREMES

MONDAY 1st SEPTEMBER 1997

Highest Maximum

: 22.4 C Southampton

Lowest Maximum

: 13.8 C Spadeadam [Cumbria]

Lowest Minimum

: 9.8 C Bastreet [Cornwall]

Lowest Grass Minimum

: 5.6 C Fifeness [Fife]

Most Rain (24 hrs from 0900 GMT)

: 8.5mm Fifeness

Most Sunshine

: 11.5 hrs Isle of Portland [Dorset]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
1 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
1 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
1 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
1 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
1 SEPTEMBER 1997



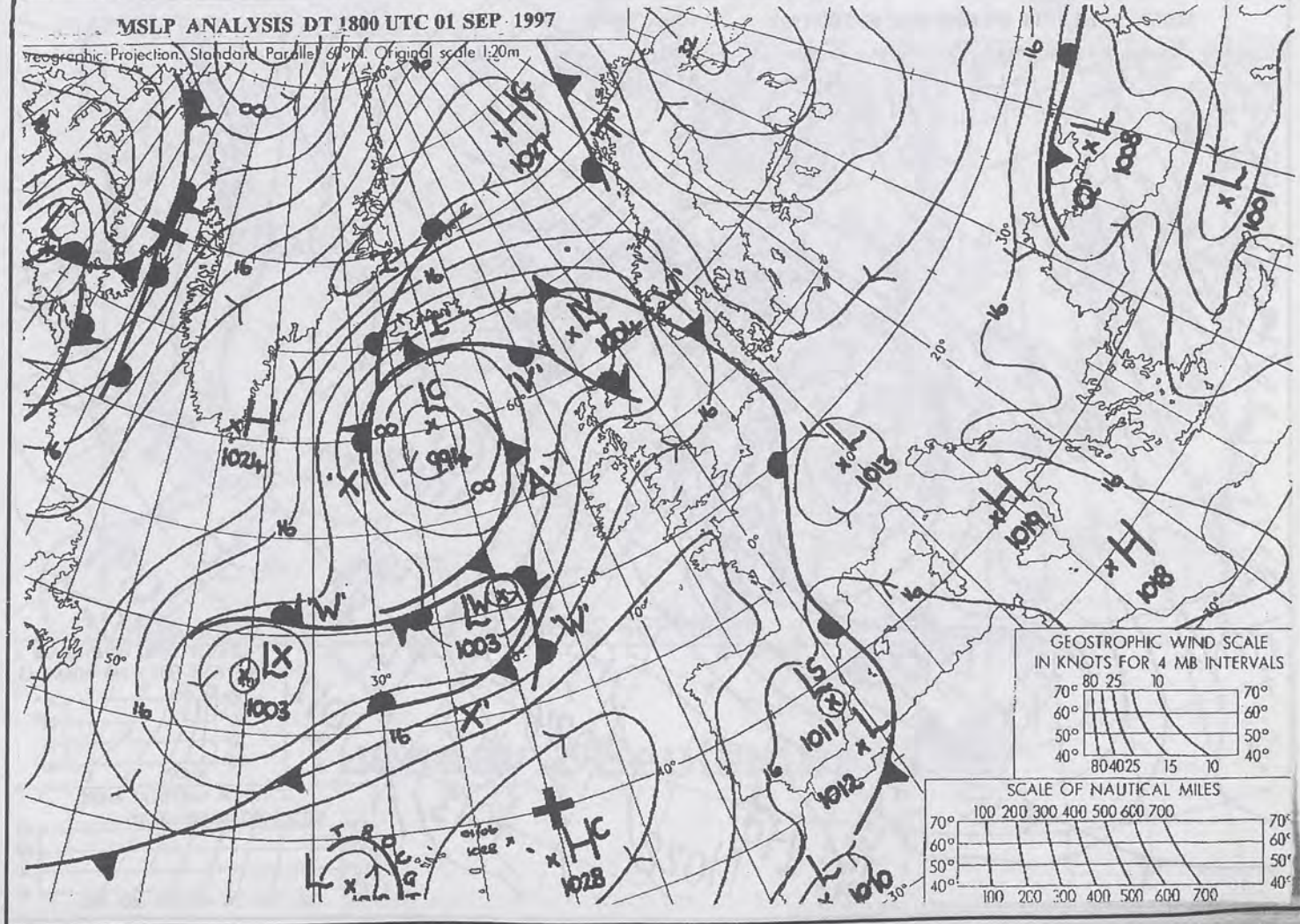
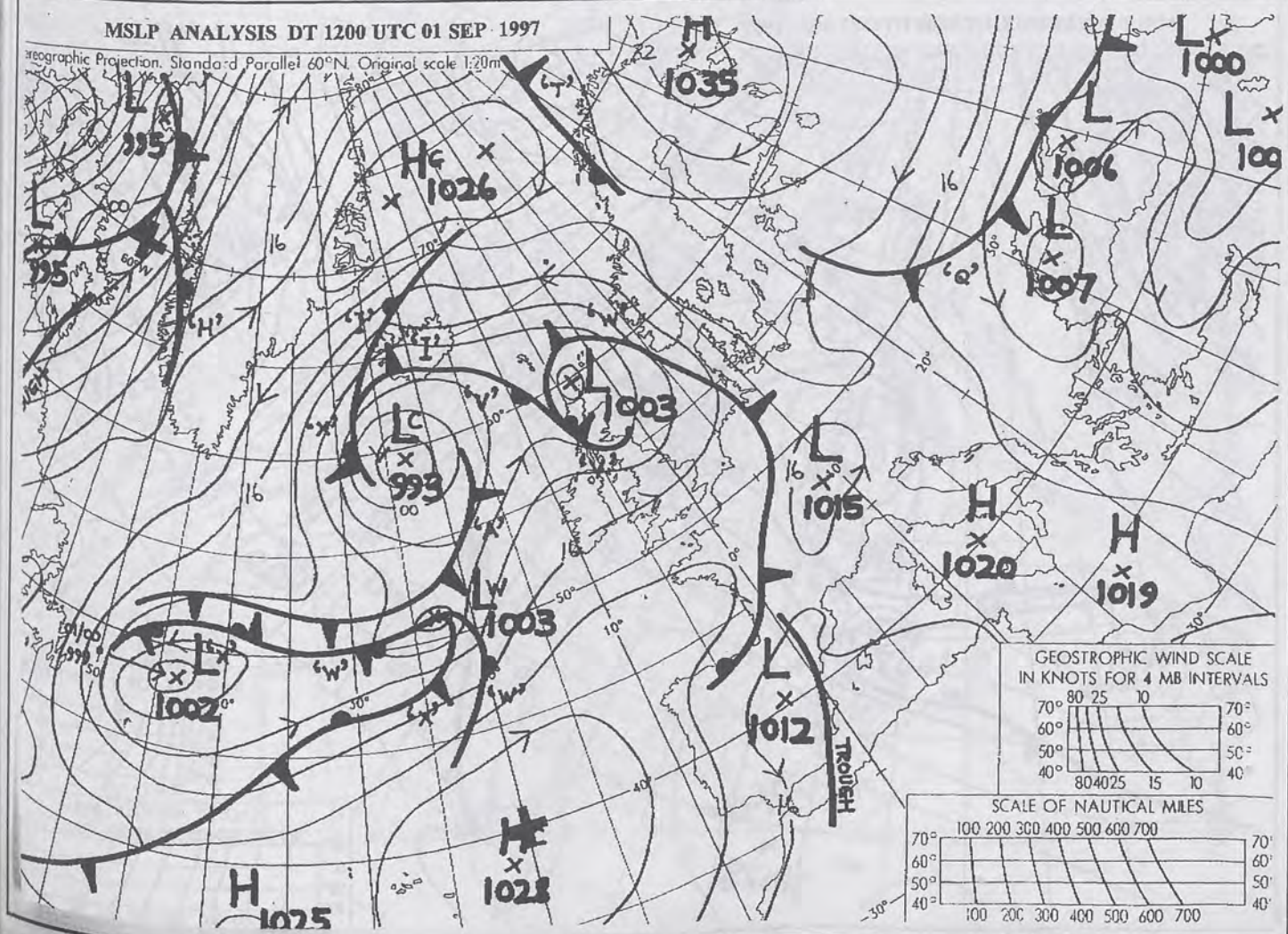
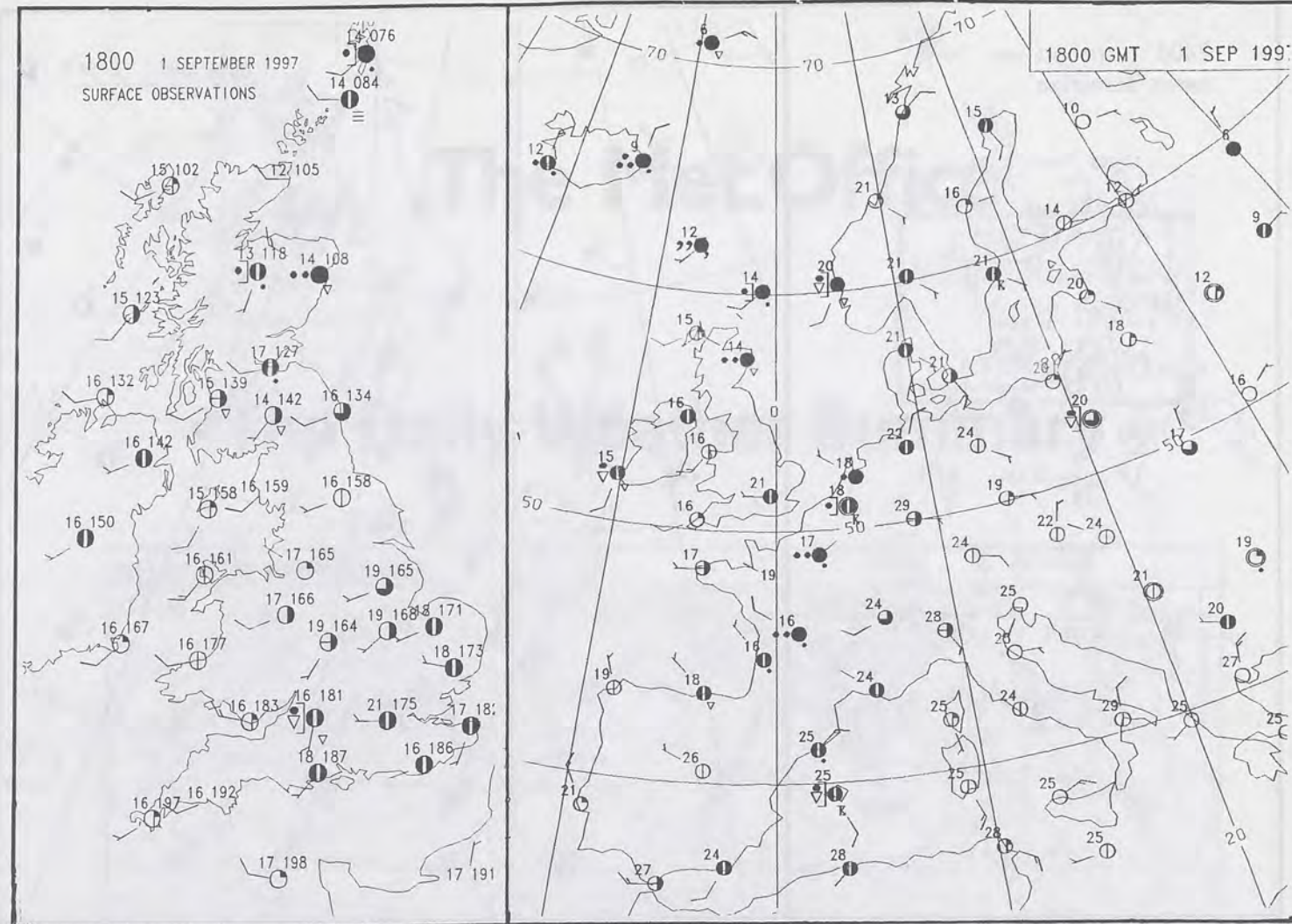
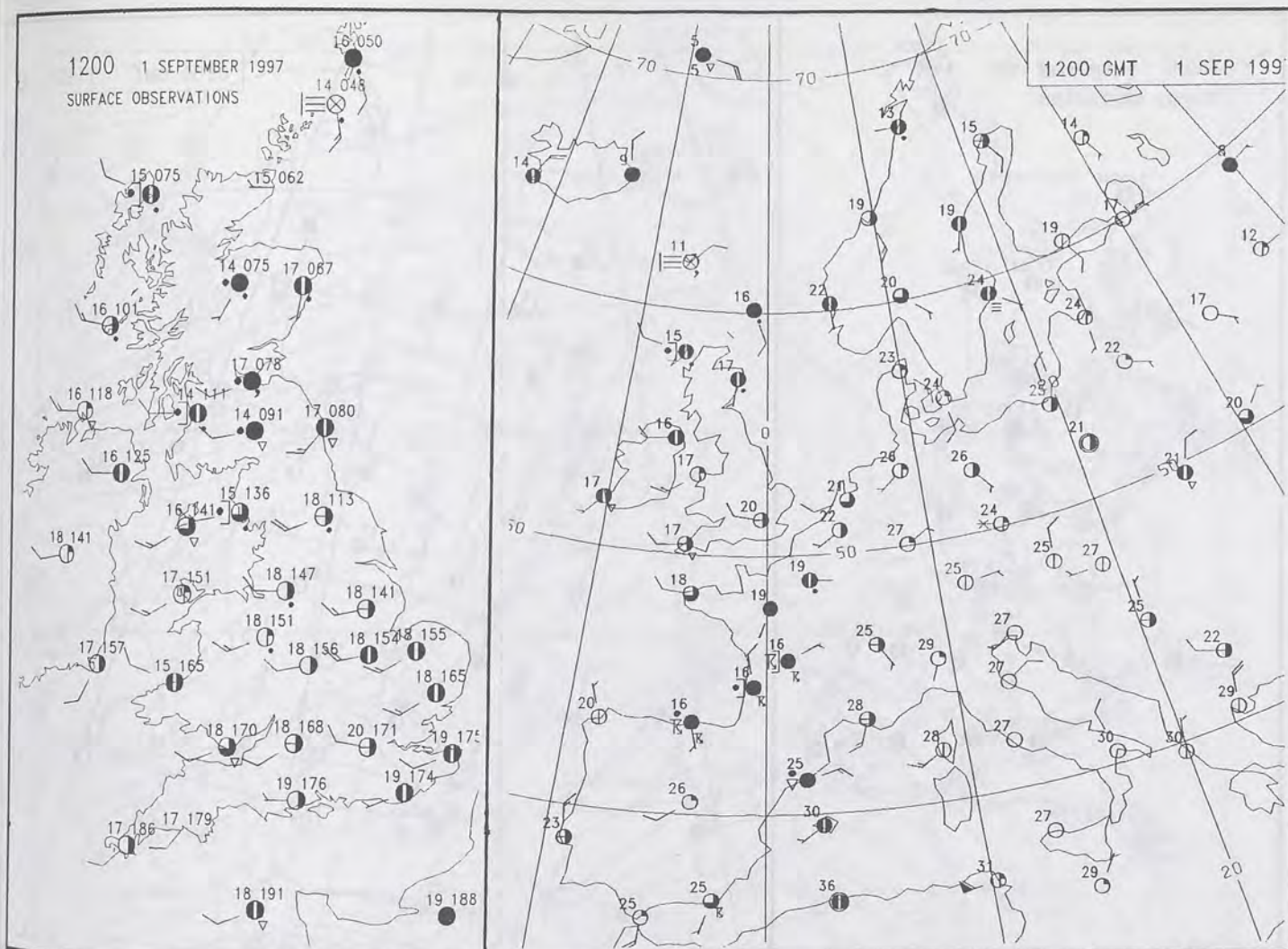
DAILY WEATHER SUMMARY



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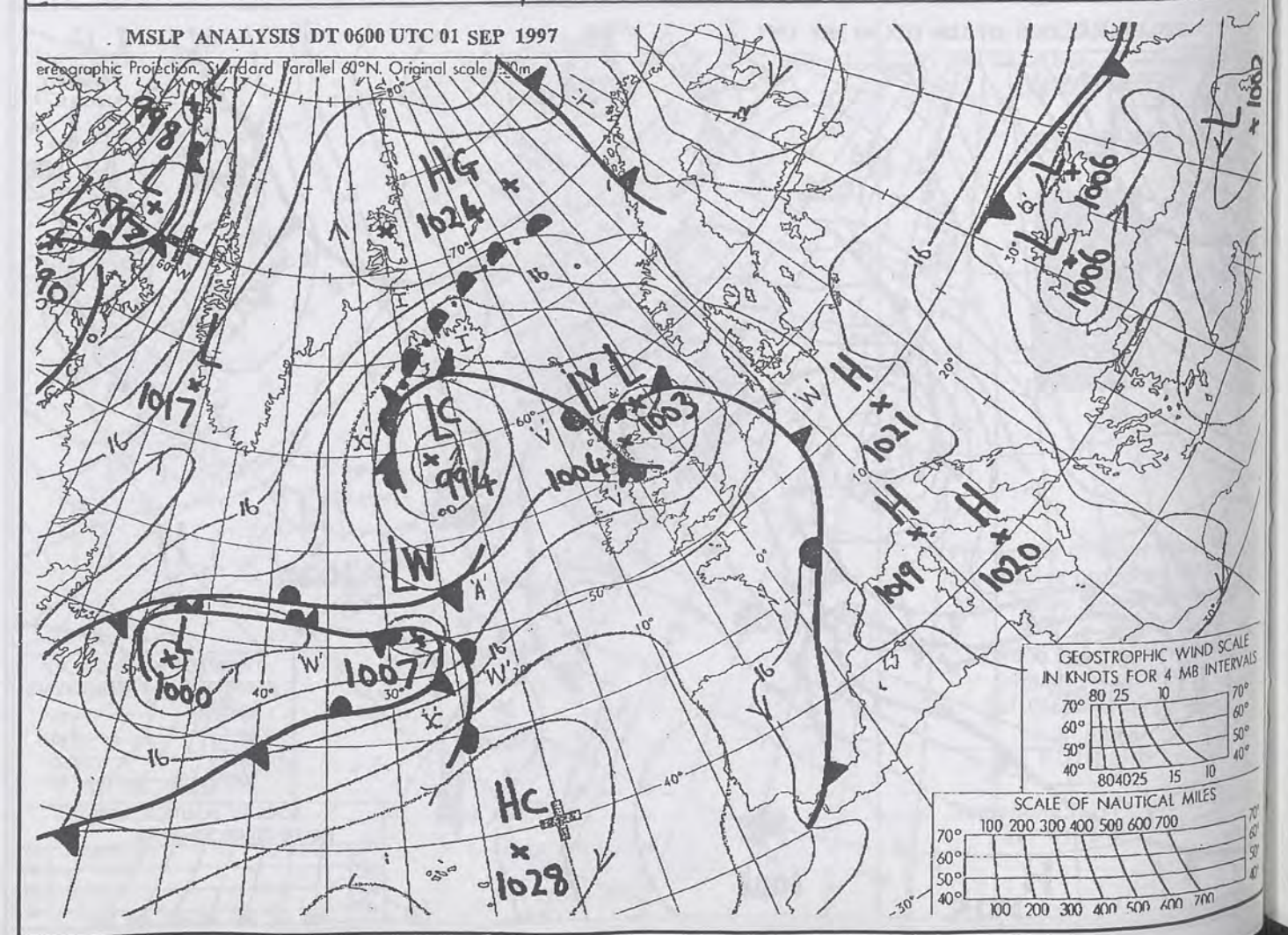
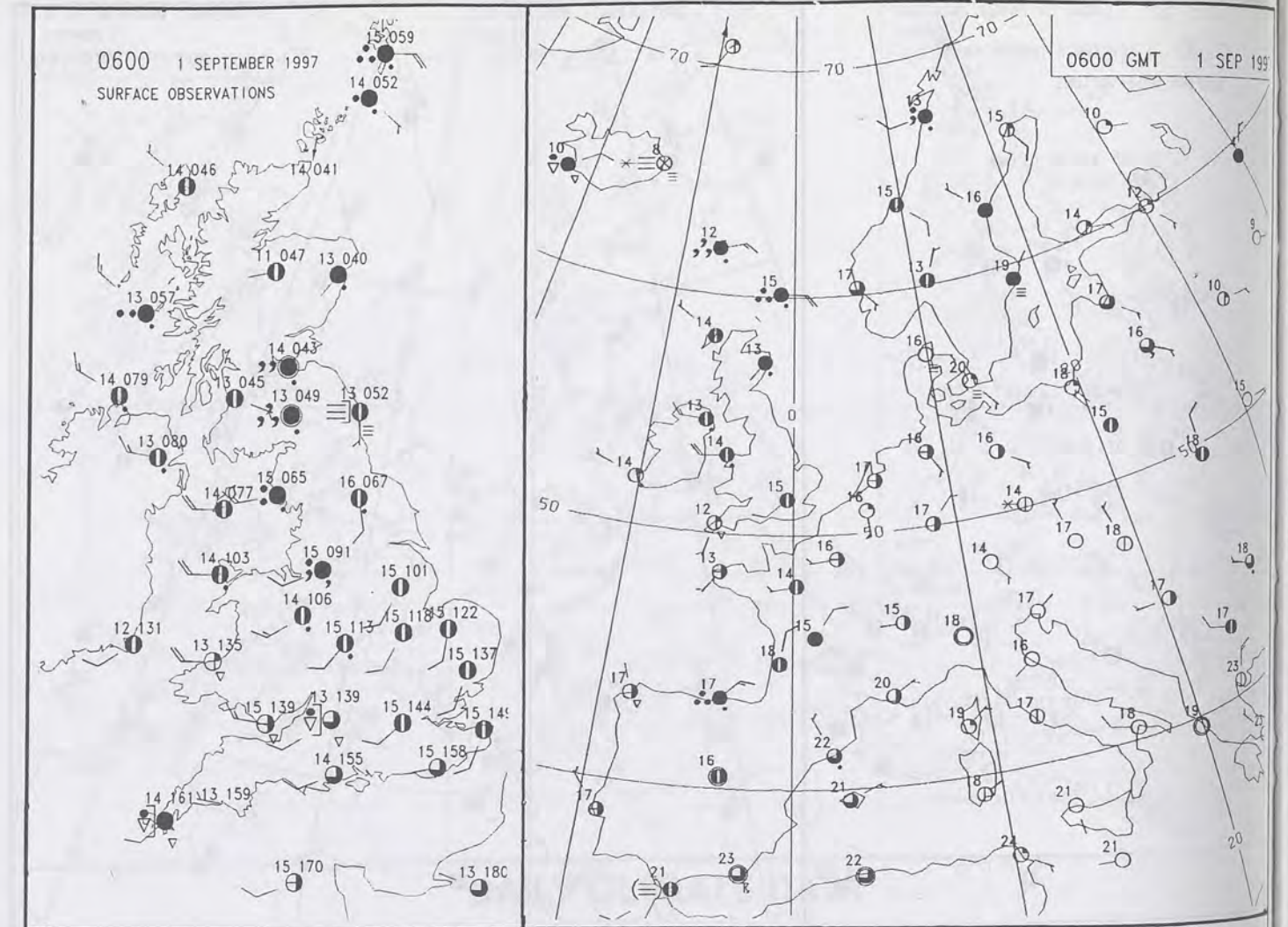
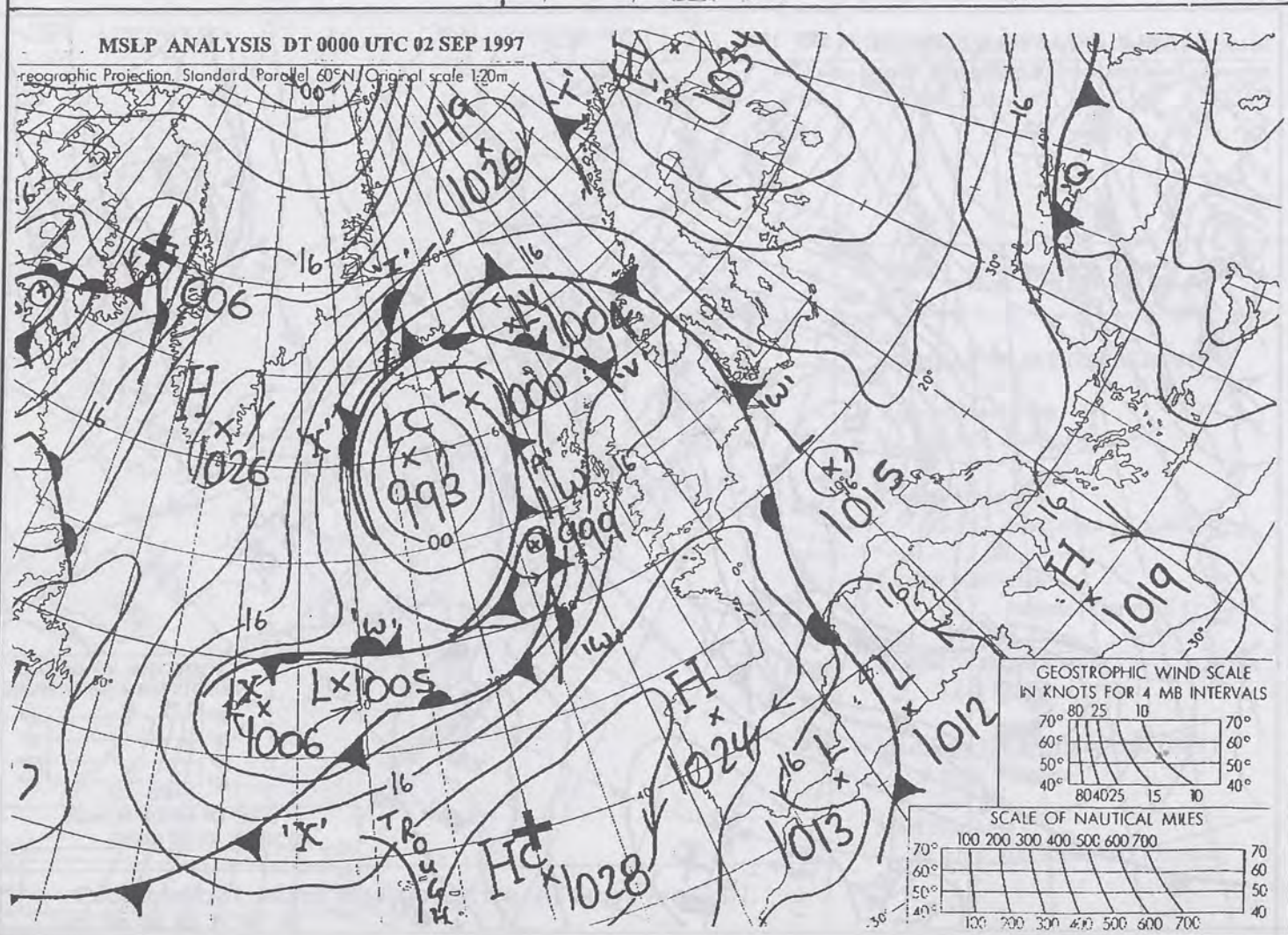
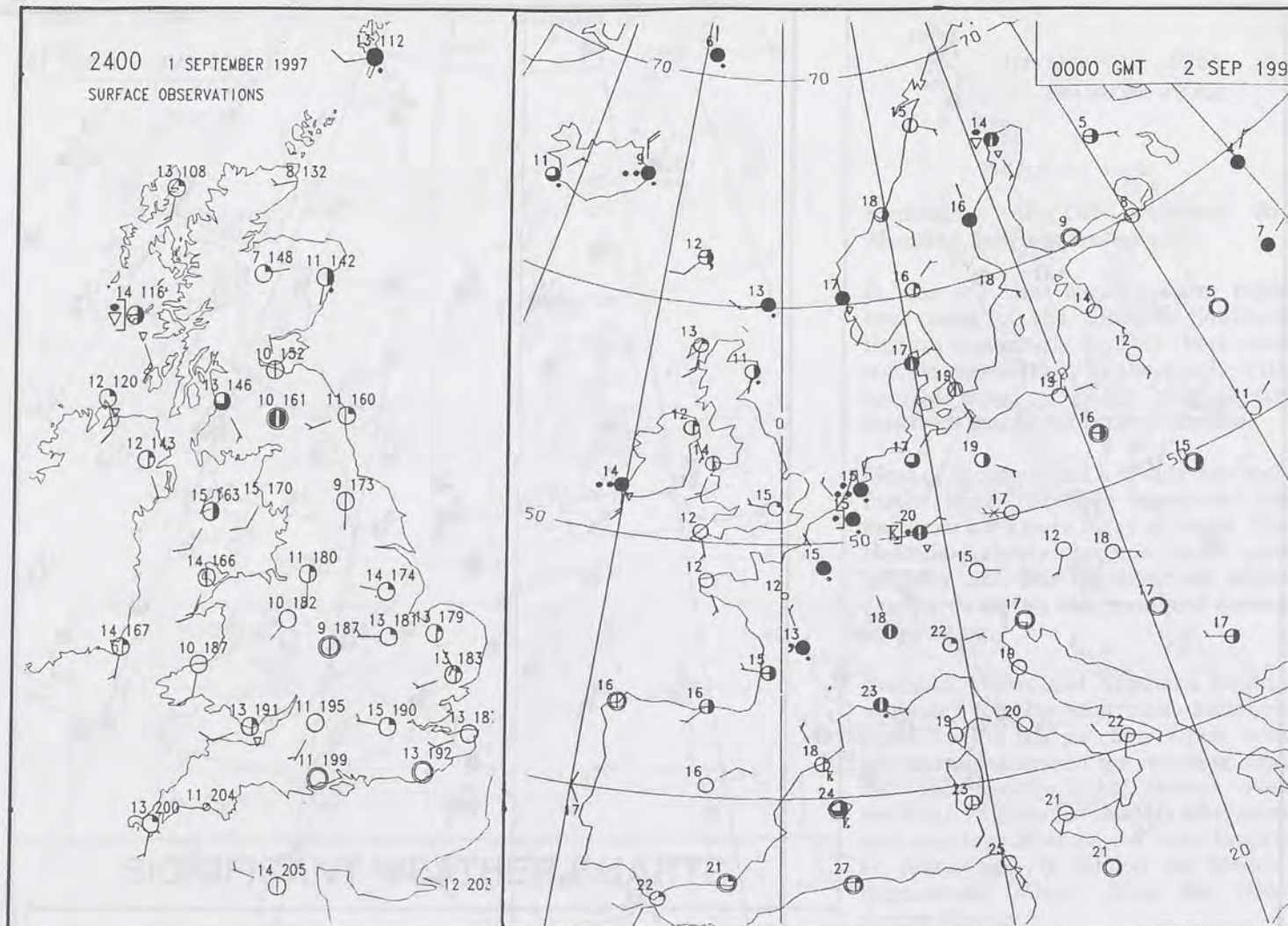
London Weather Centre
Climate Department
127 Clerkenwell Road
London
EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314



NOT FOR LOAN

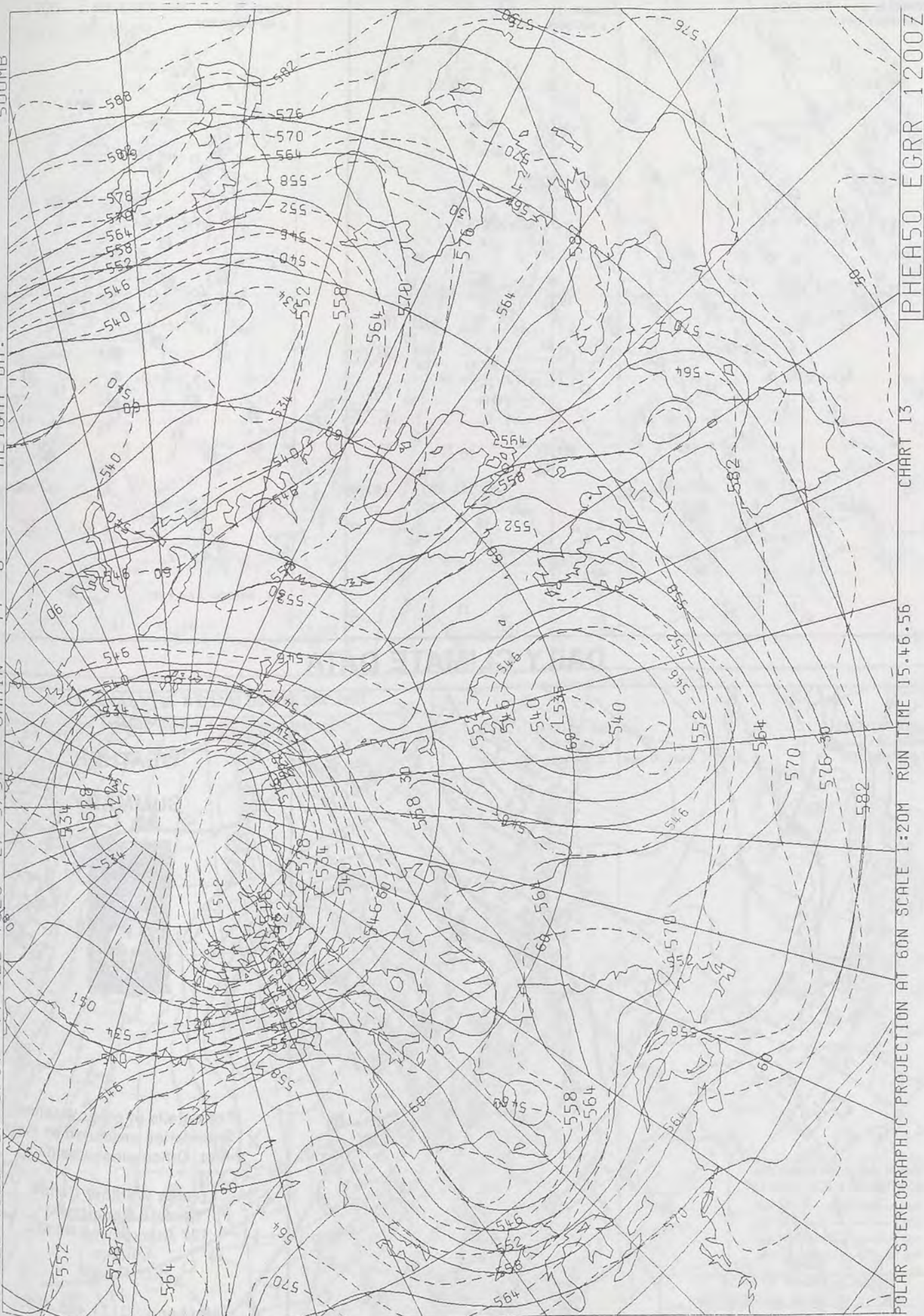
DUPLICATE ALSO



DT 12Z TUES 21 9/97 VI 12Z TUES 21 9/97 GRAIN T+0 -HEIGHT DM- 500-1980MB

SEP 1997

500-1000MB
HEIGHT DM.
I+ 0
GRAIN I+ 0
VT 12Z TUES 2/ 9/97
DT 12Z TUES 2/ 9/97
SCALE INTERVALS
70°
60°
50°
40°
30°
20°
10°
0°
-10°
-20°
-30°
-40°
-50°
-60°
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-140°
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-170°
-180°

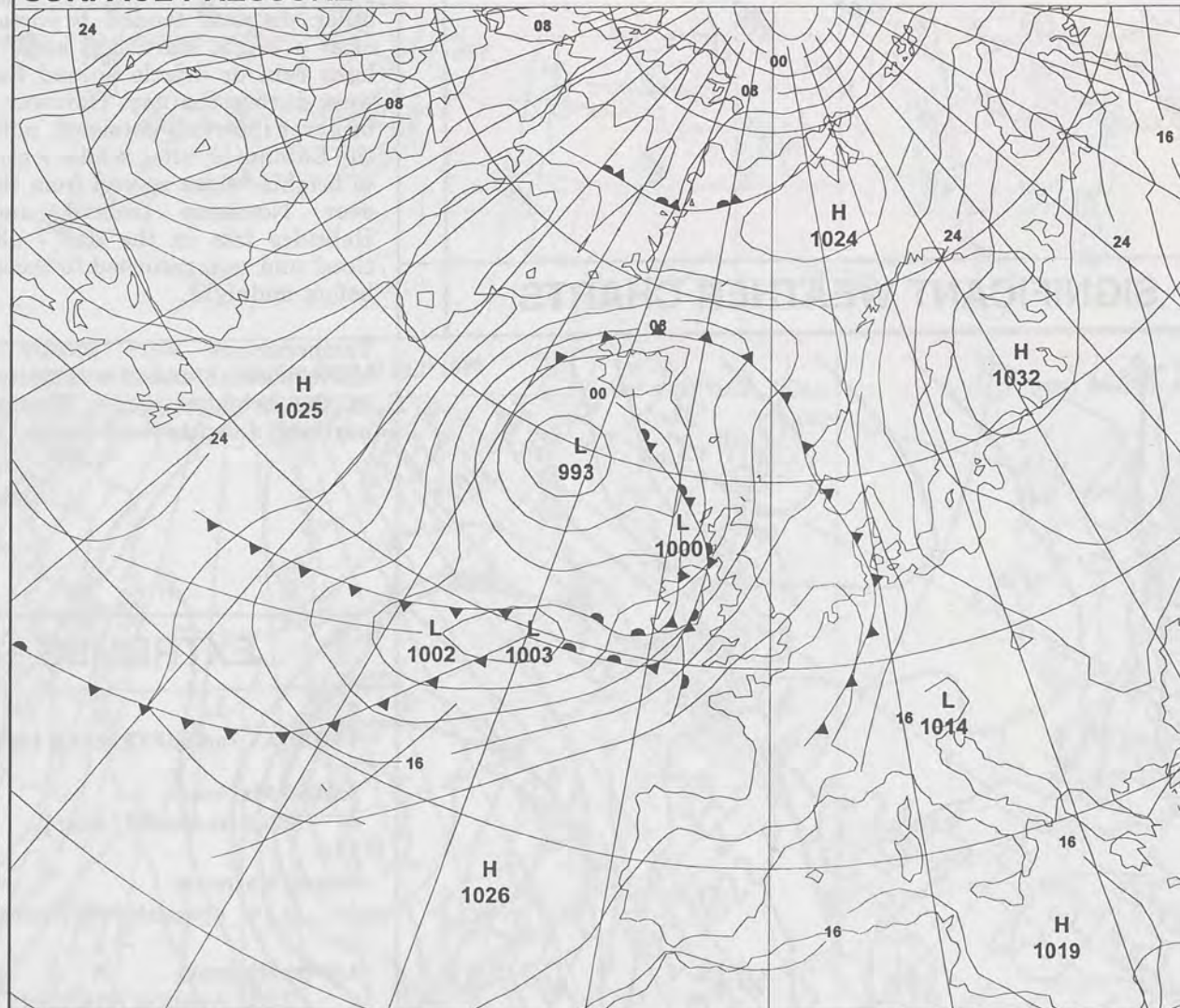


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17 SEP 1997
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The Daily Weather Summary

SURFACE PRESSURE



ANALYSIS VALID 1200 UTC TUE 02 SEP 1997

Tuesday 2 September 1997

0600 2 SEPTEMBER 1997
SIGWX



1200 2 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 2 SEPTEMBER 1997
SIGWX



2400 2 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Tuesday 2nd September 1997

Most of the country had a clear night, and in some districts it turned quite chilly. There were a few short-lived patches of thick mist at the end of the night. Isolated showers affected Shetland, and there was an increase in cloud in westernmost regions at the end of the night.

Shetland and the southeastern half of England had a mostly sunny day, but a generally more cloudy evening. Most other districts tended to cloud over after a bright start, and some mostly light rain or drizzle spread from the west during the day. However, a few brighter intervals persisted, notably in the Edinburgh area, whilst a clearance to brighter skies spread from the west over Northern Ireland and the Hebrides late in the day - although cloud and rain returned to these areas before midnight..

Temperatures were mostly rather above normal, and it was quite warm in the brighter areas. Western and northern districts were breezy.

EXTREMES

TUESDAY 2nd SEPTEMBER 1997

Highest Maximum

: 22.6 C Gravesend [Kent]

Lowest Maximum

: 14.1 C Redesdale [Northumberland]

Lowest Minimum

: 2.0 C Aviemore [Highland]

Lowest Grass Minimum

: -1.0 C Birmingham Airport

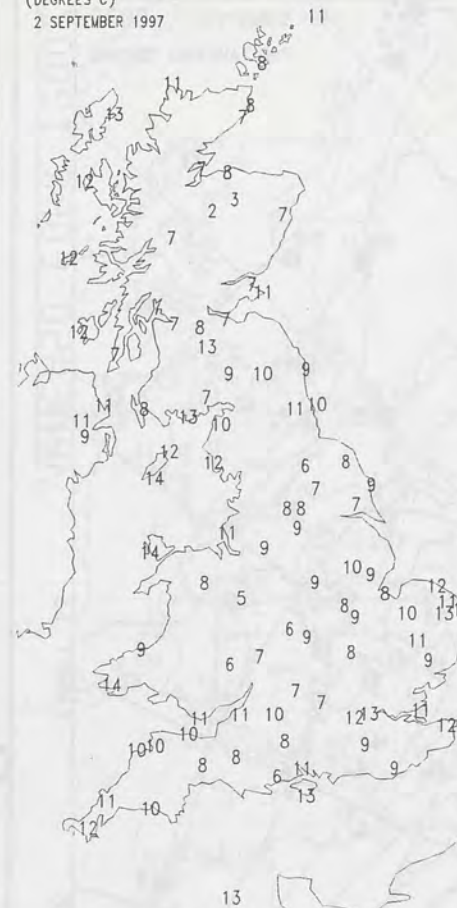
Most Rain (24 hrs from 0900 GMT)

: 36.0mm Dumfries
[Dumfries and Galloway]

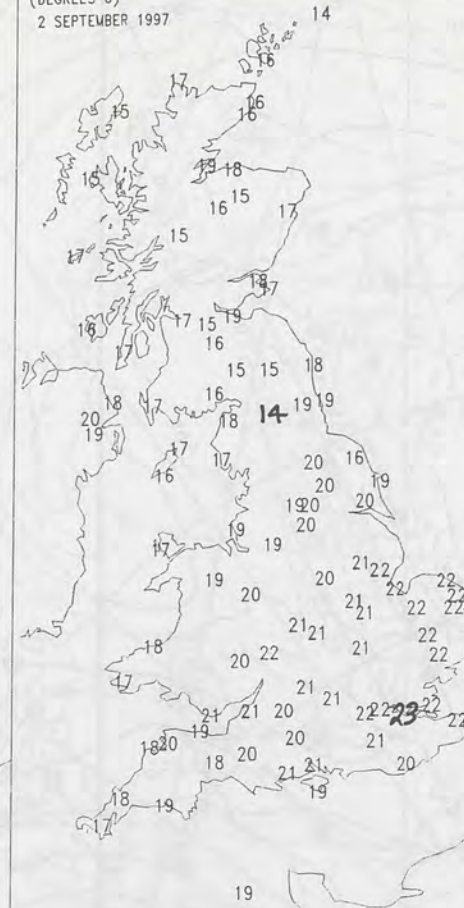
Most Sunshine

: 12.7 hrs Eastbourne [East Sussex]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
2 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
2 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
2 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
2 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
2 SEPTEMBER 1997



DAILY WEATHER SUMMARY



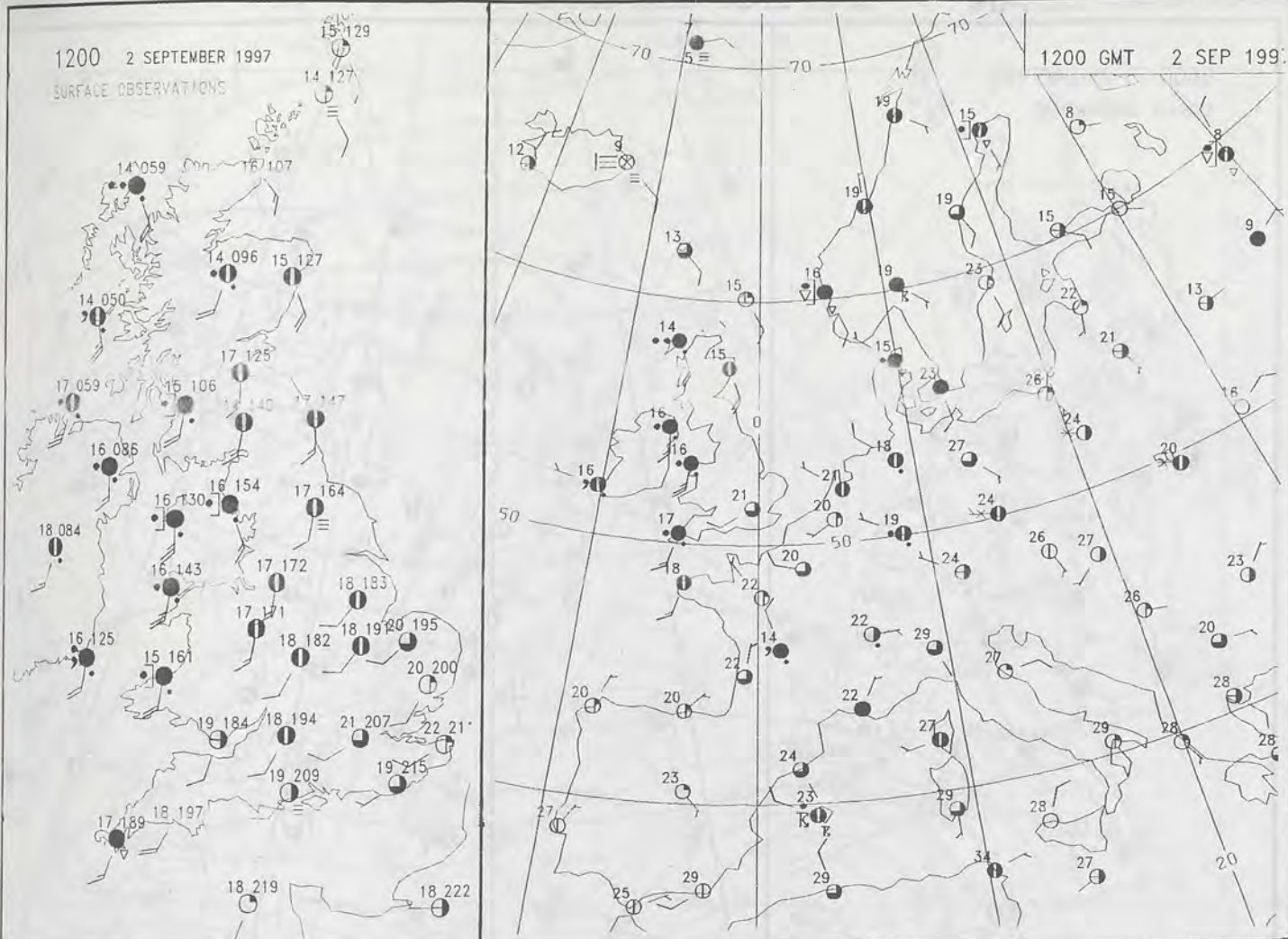
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Climate Department
127 Clerkenwell Road
London
EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314

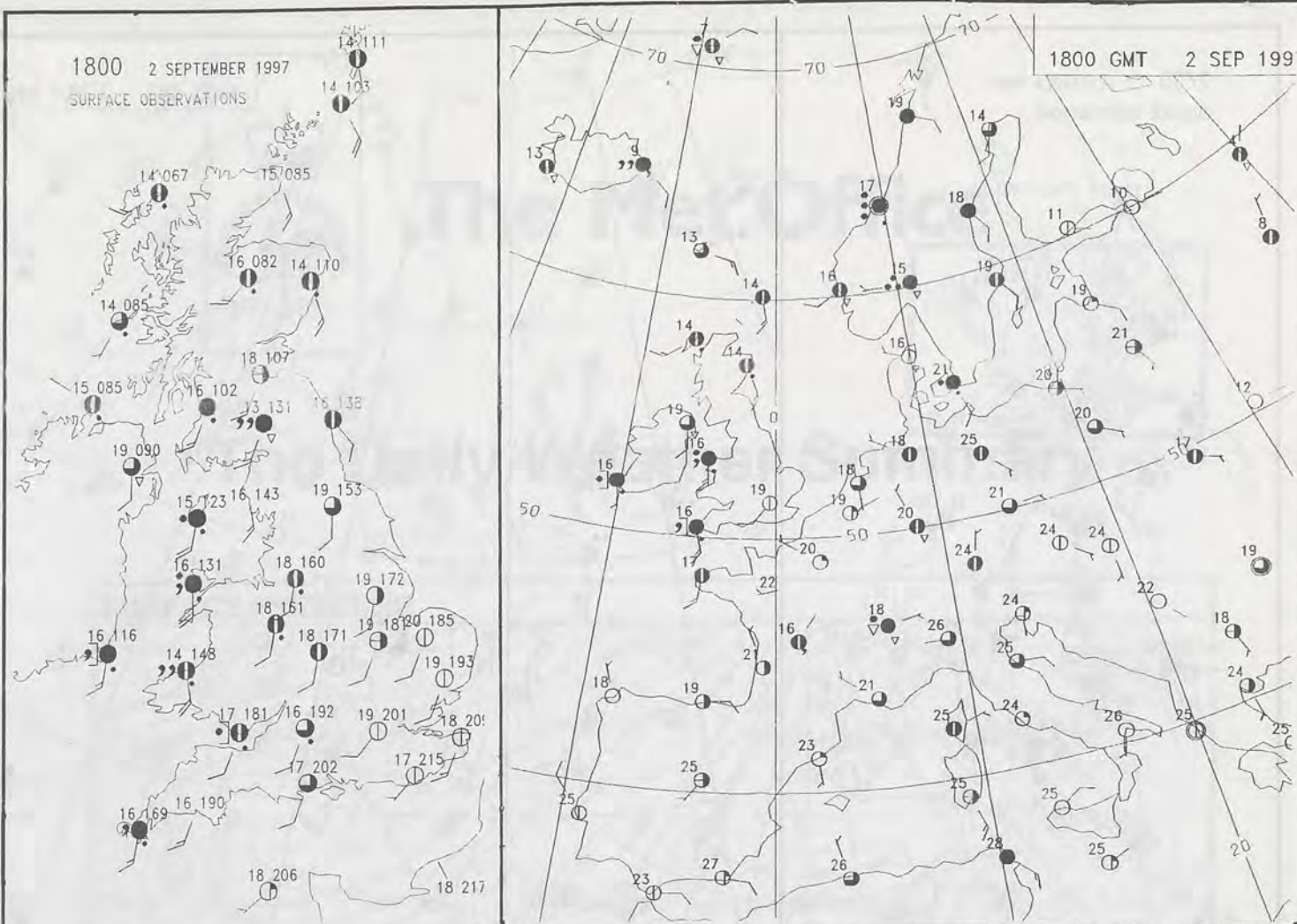
1200 2 SEPTEMBER 1997
SURFACE OBSERVATIONS

1200 GMT 2 SEP 1997



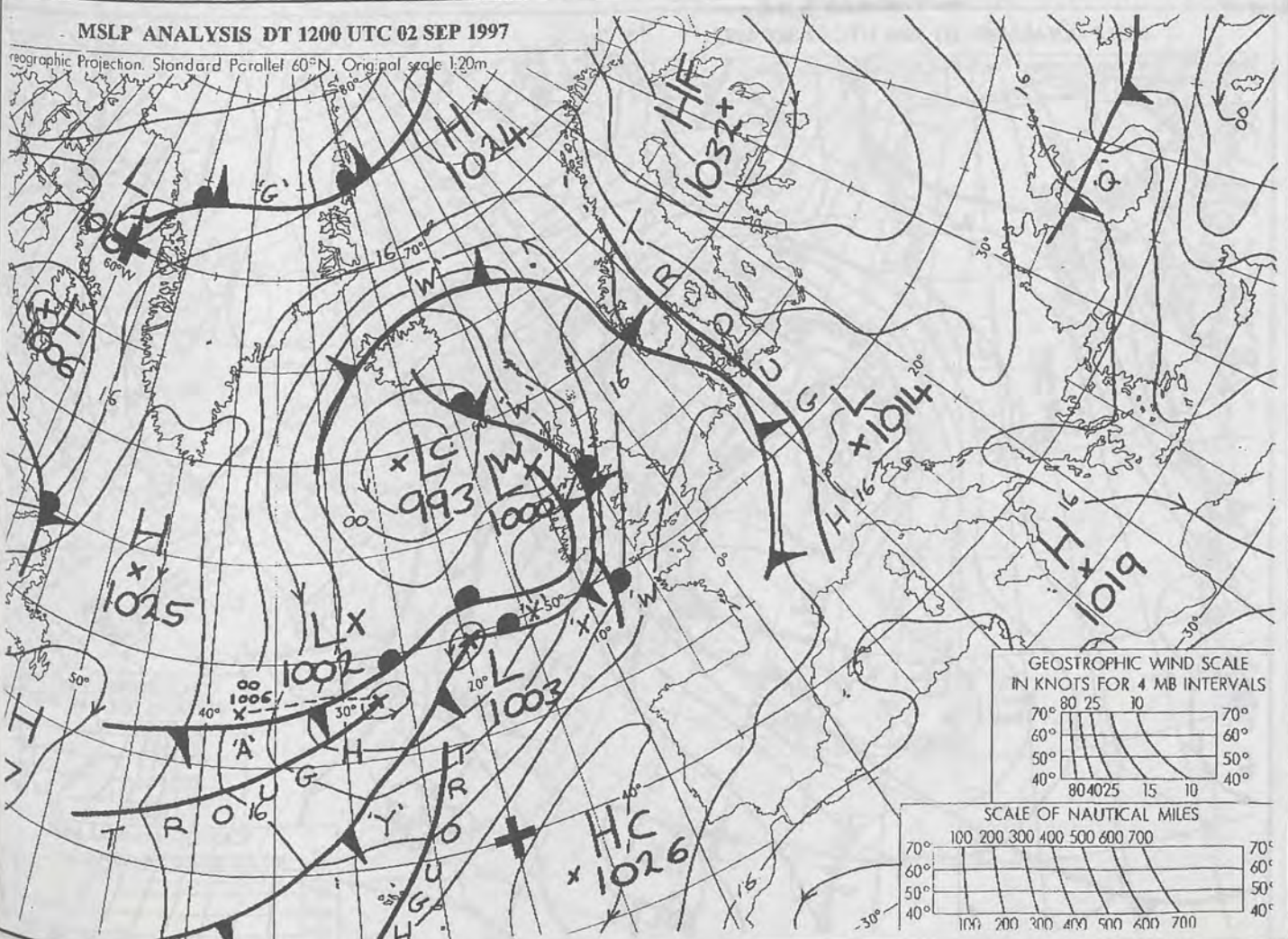
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SURFACE OBSERVATIONS

1800 GMT 2 SEP 1997



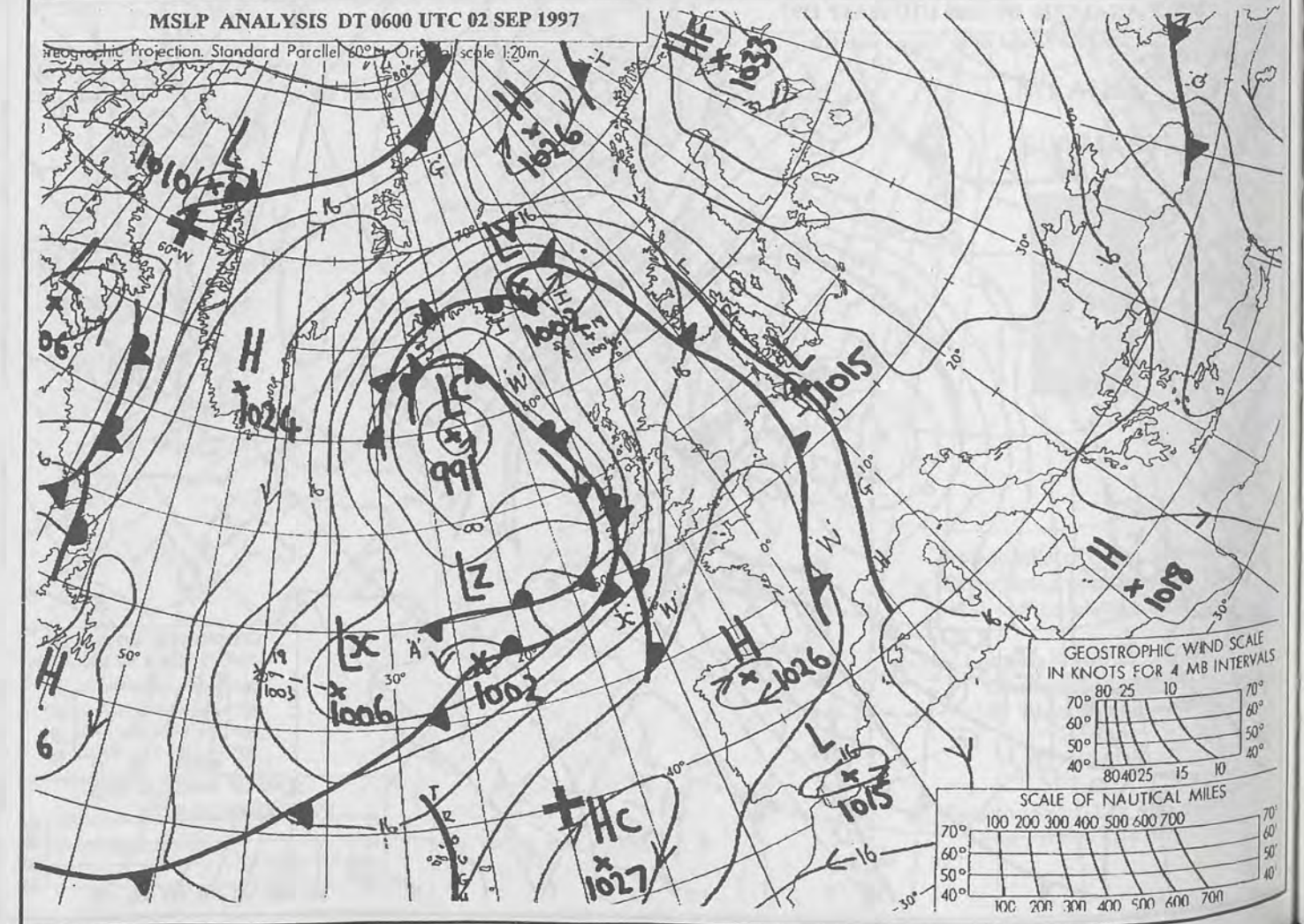
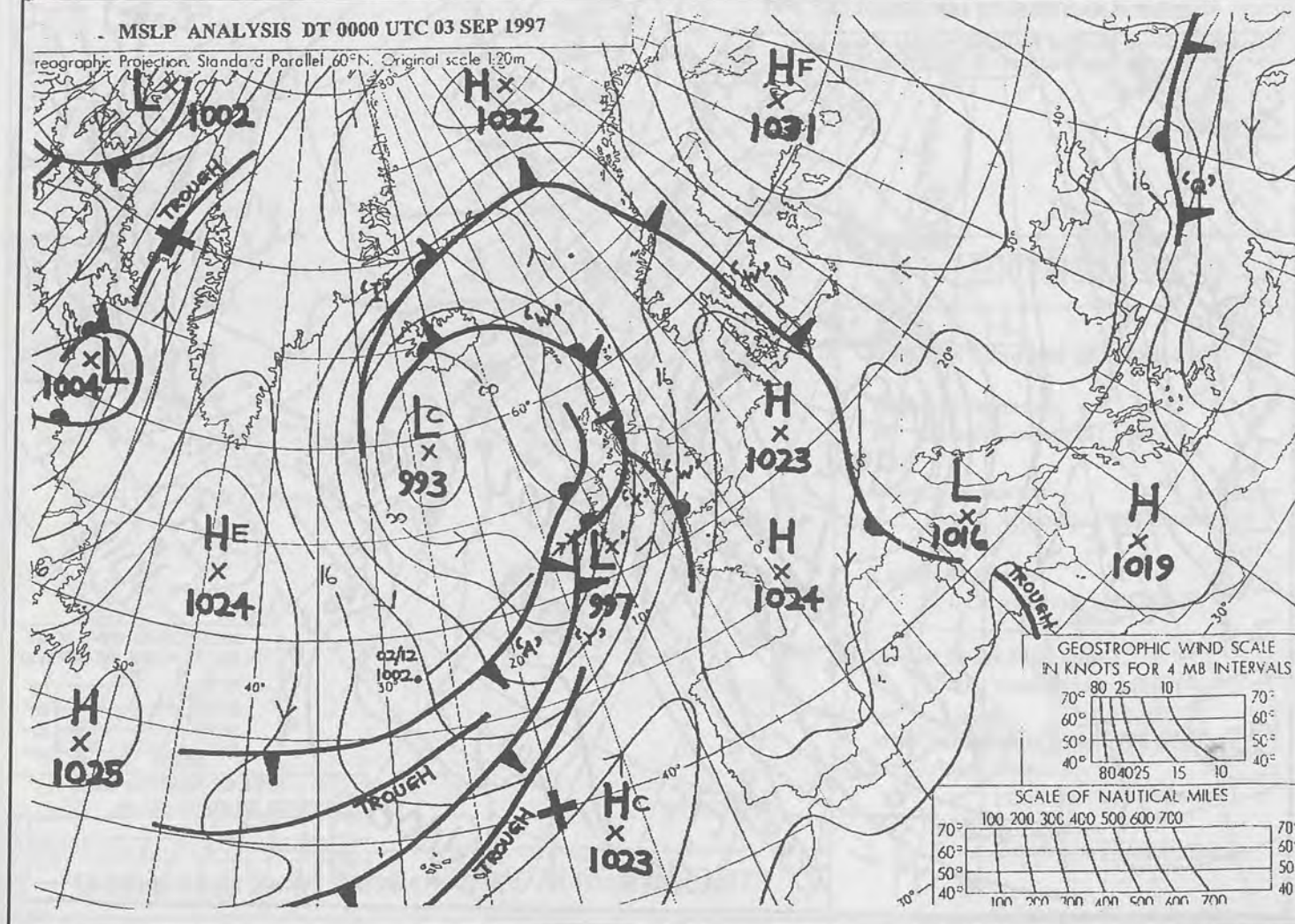
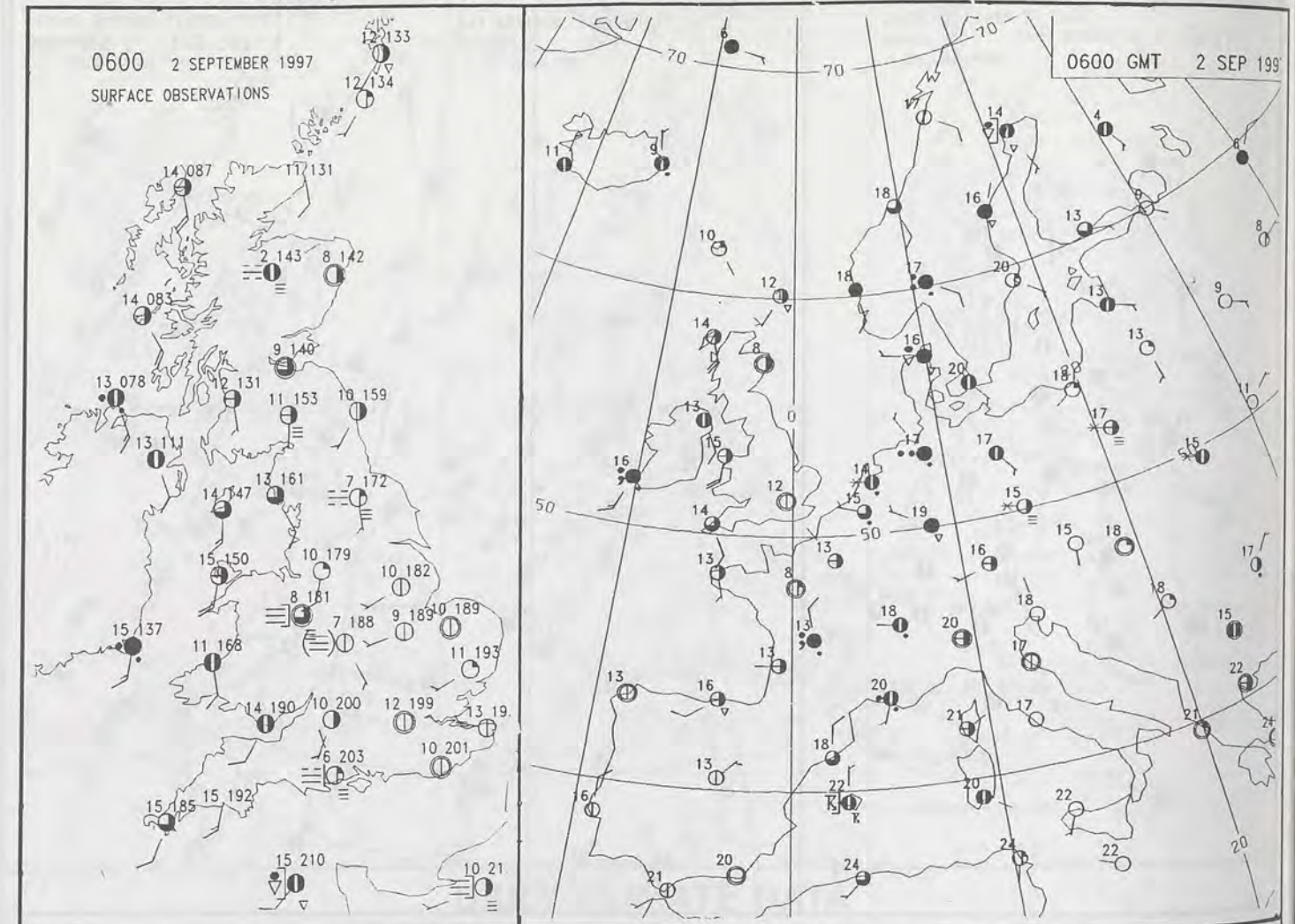
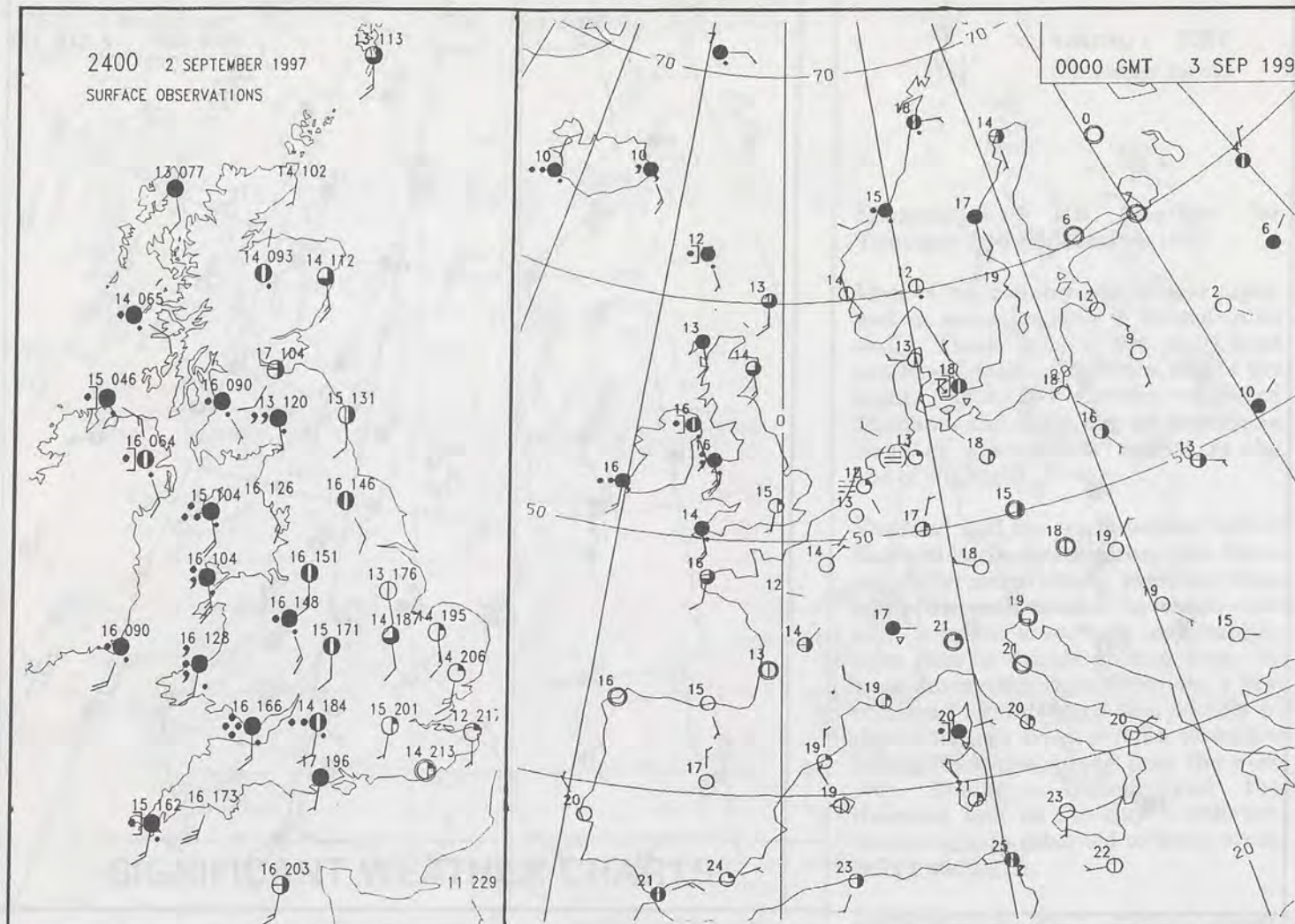
MSLP ANALYSIS DT 1200 UTC 02 SEP 1997

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

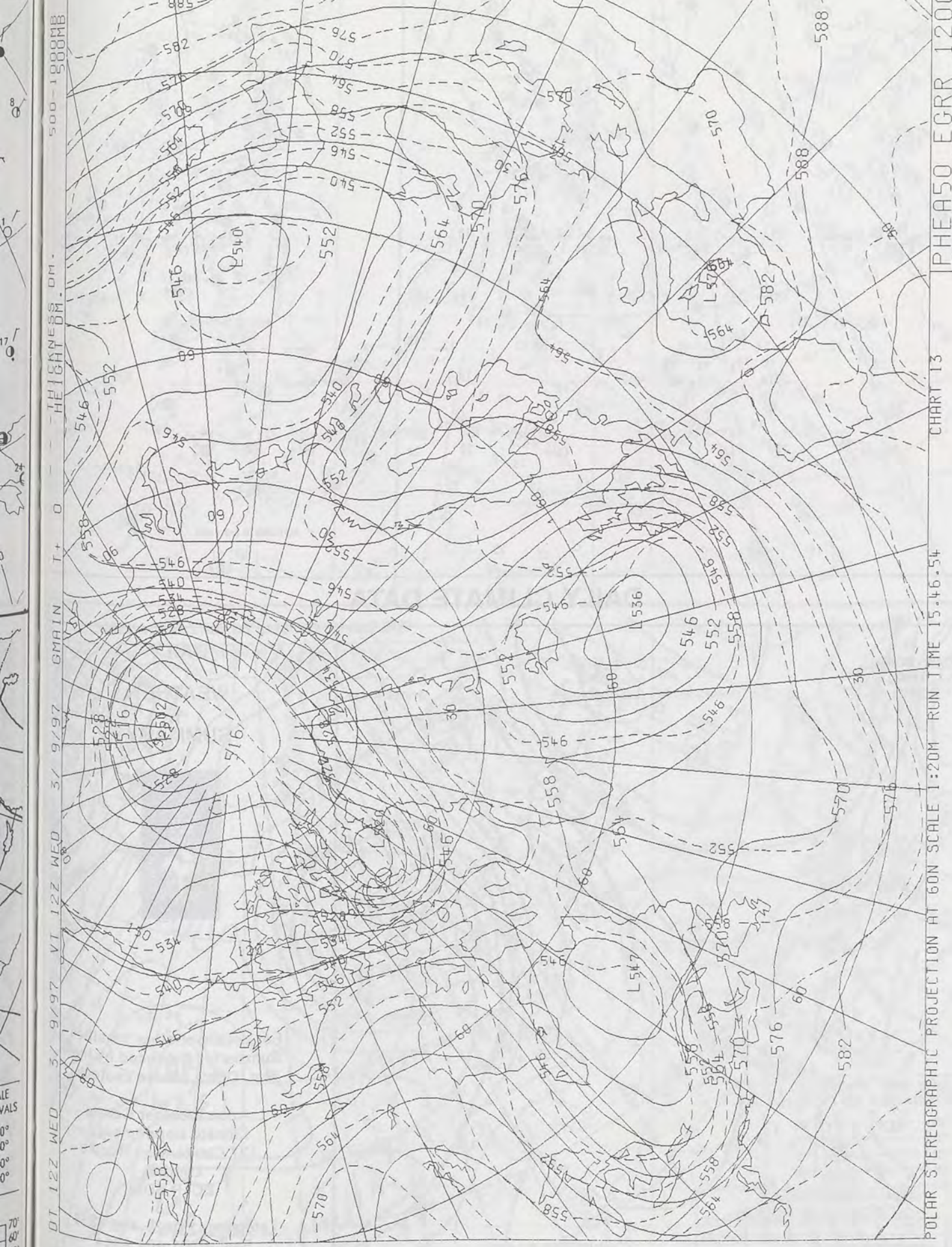


NOT FOR LOAN

DUPLICATE ALSO



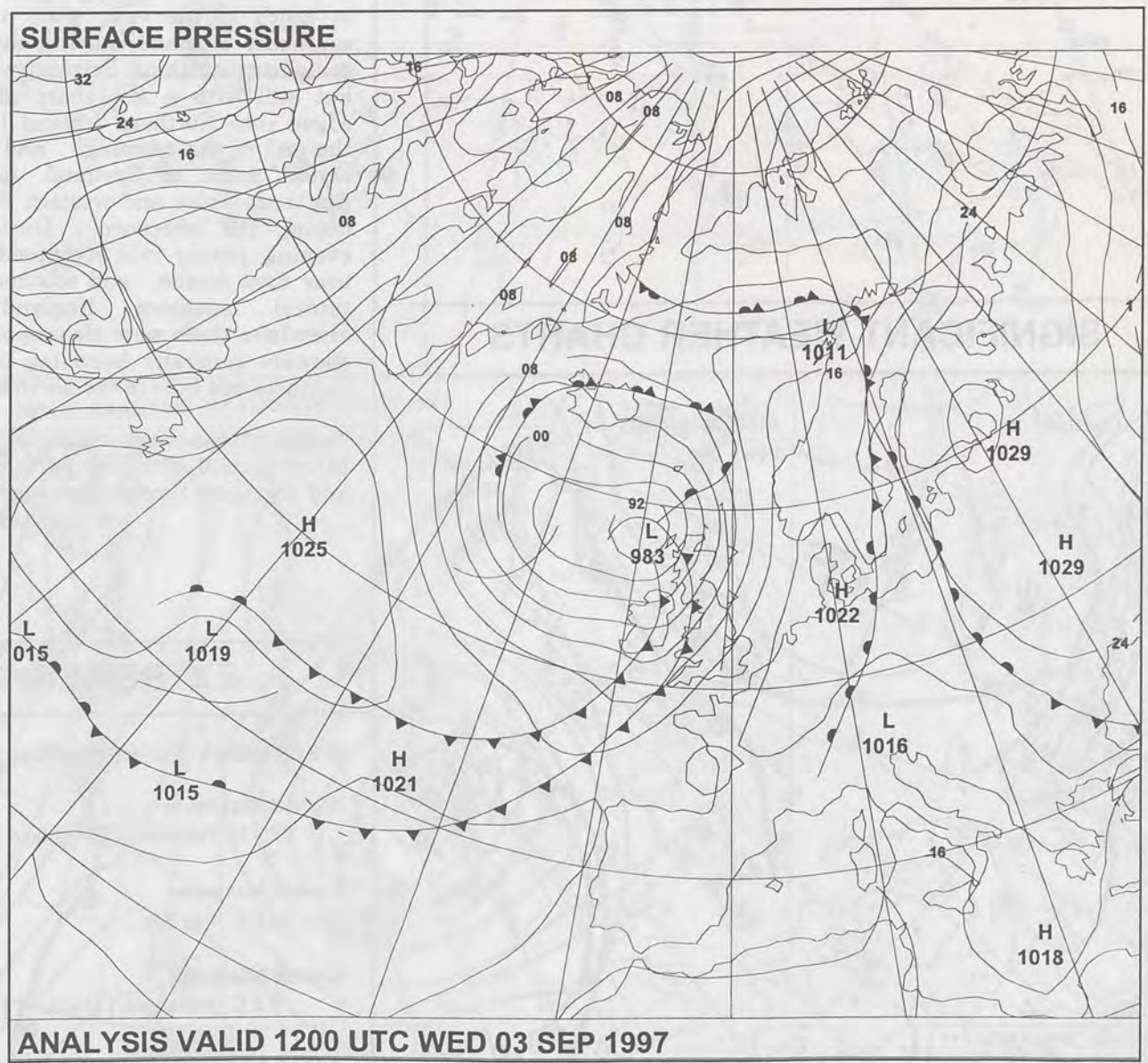
DT 12Z MED 5/9/97 VI 12Z MED 3/9/97 GRAIN T+0 HEIGHT DM. 500-1800M



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The Daily Weather Summary



Wednesday 3 September 1997

0600 3 SEPTEMBER 1997
SIGWX



1200 3 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 3 SEPTEMBER 1997
SIGWX



2400 3 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Wednesday 3rd September 1997

East Anglia and southeast England had a mainly dry night with long clear periods. The remainder of the country had plenty of cloud, with outbreaks of rain, mainly in the south and west at first, becoming more widespread by morning. Some of the rain was heavy, particularly over the high ground of northern England and southern Scotland.

During the morning, most places stayed cloudy with further outbreaks of rain. The rain was light and patchy in much of the east, with parts of southeast England staying dry with some hazy sunshine. Brighter weather, but still with a few sharp showers, edged into Northern Ireland towards the end of the morning, and moved across much of Scotland, northern England, Wales and western England during the afternoon. During the evening, patchy rain continued to fall over East Anglia, and southeast and central southern England, but elsewhere there were clear spells with showers generally becoming confined to coasts and hills in the northwest.

Temperatures were near, or rather below normal, although parts of north and northeast Scotland became warm.

EXTREMES

WEDNESDAY 3rd SEPTEMBER 1997

Highest Maximum
: 22.4 C Tain Range [Highland]

Lowest Maximum
: 14.0 C Fair Isle

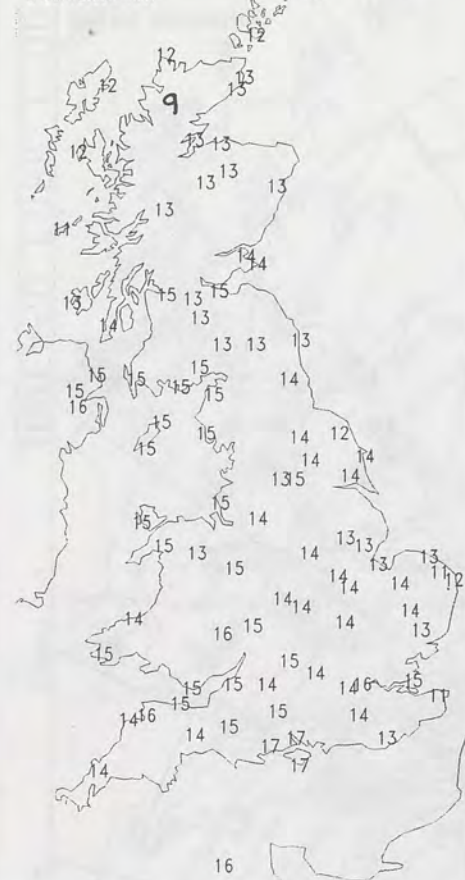
Lowest Minimum
: 9.2 C Altnaharra [Highland]

Lowest Grass Minimum
: 7.3 C Loch Glascarnoch [Highland]

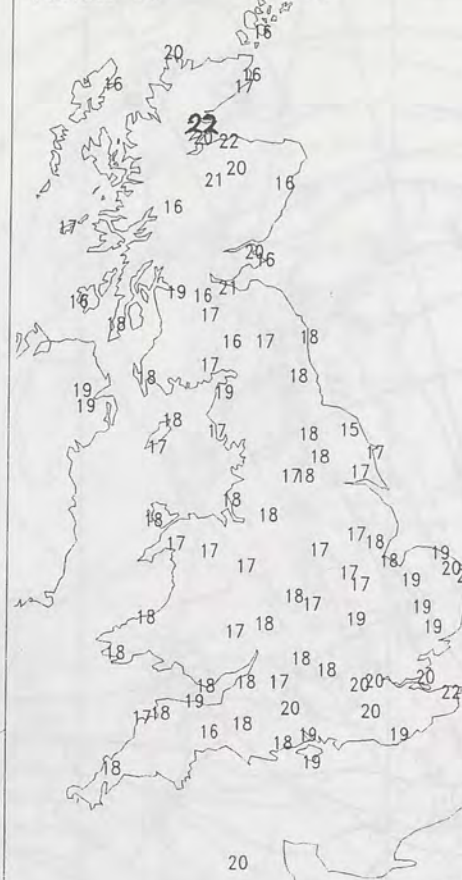
Most Rain (24 hrs from 0900 GMT)
: 25.0mm Nantmor [Gwynedd]

Most Sunshine
: 7.2 hrs Kirkwall Airport [Orkney]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
3 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
3 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
3 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
3 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
3 SEPTEMBER 1997



DAILY WEATHER SUMMARY

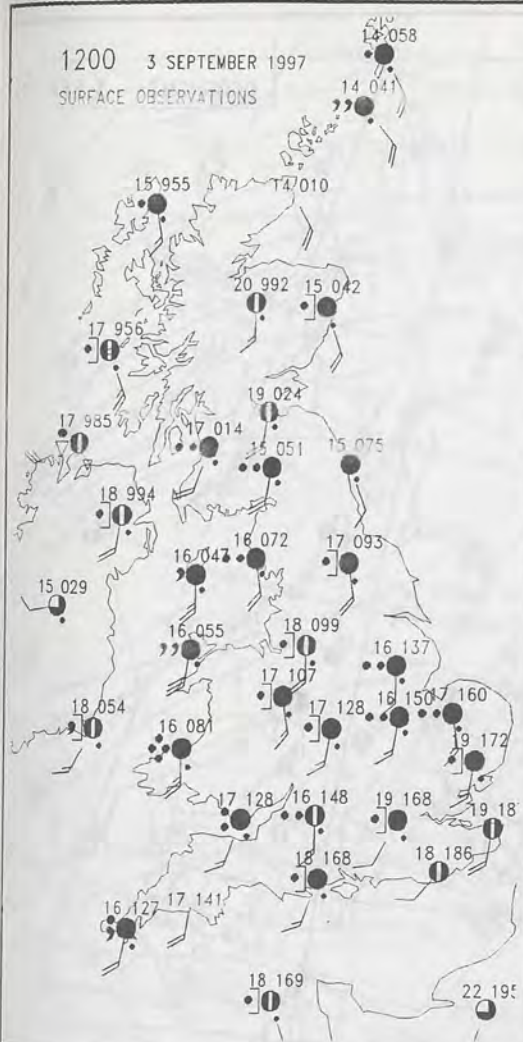


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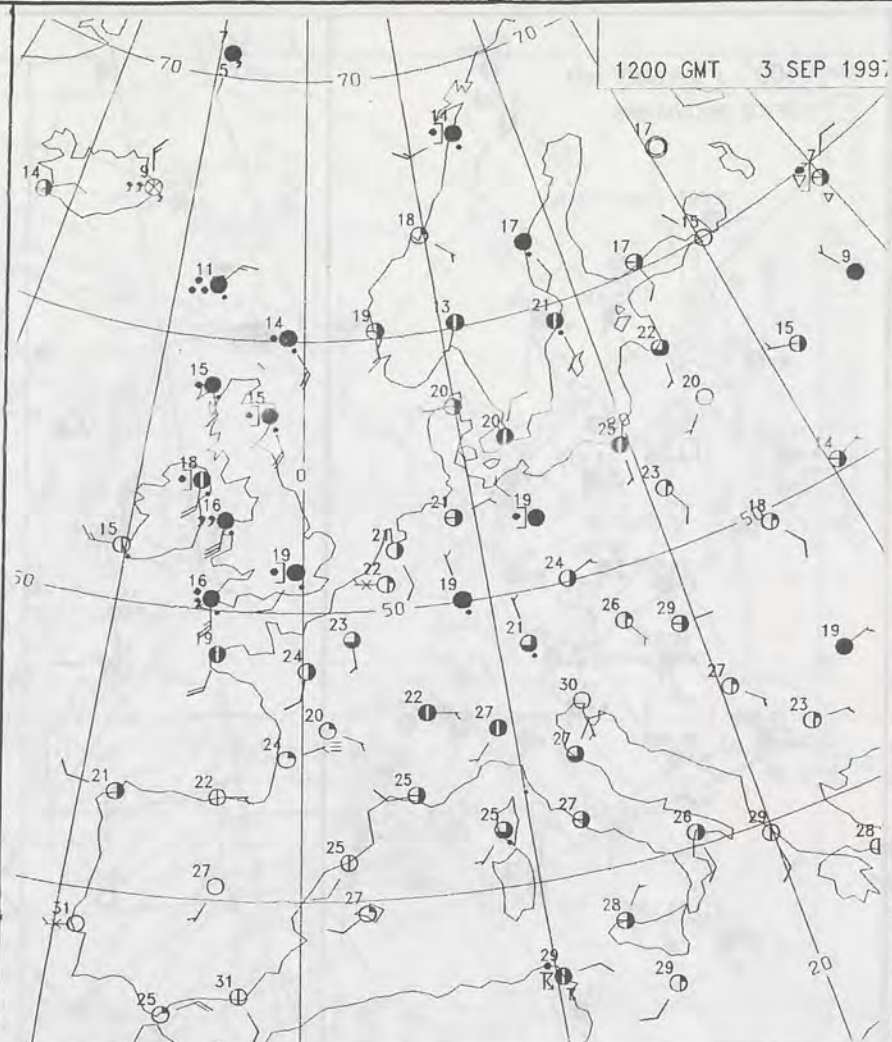
London Weather Centre
Climate Department
127 Clerkenwell Road
London
EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314

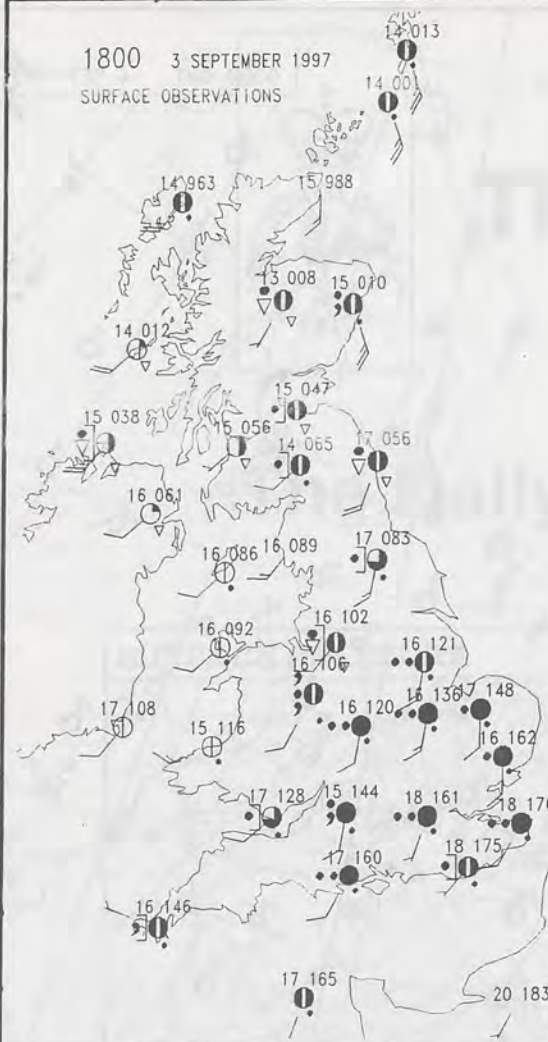
1200 3 SEPTEMBER 1997
SURFACE OBSERVATIONS



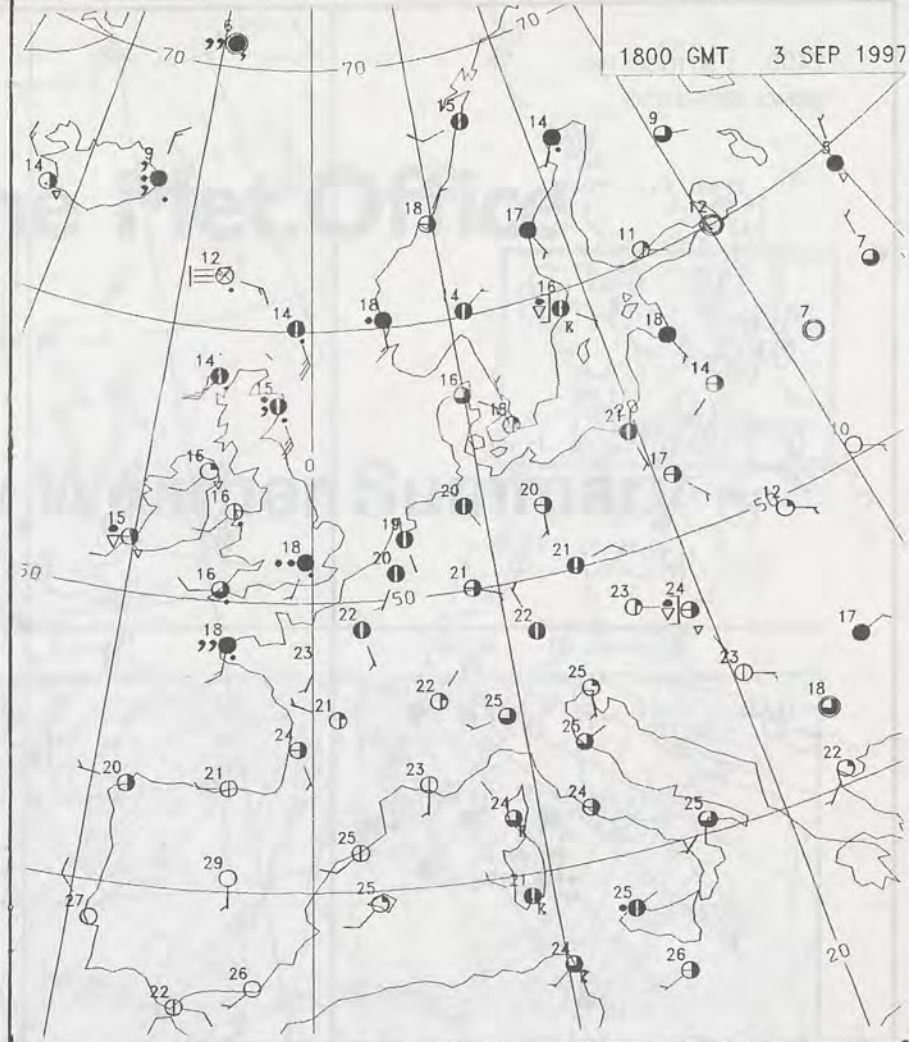
1200 GMT 3 SEP 1997



1800 3 SEPTEMBER 1997
SURFACE OBSERVATIONS

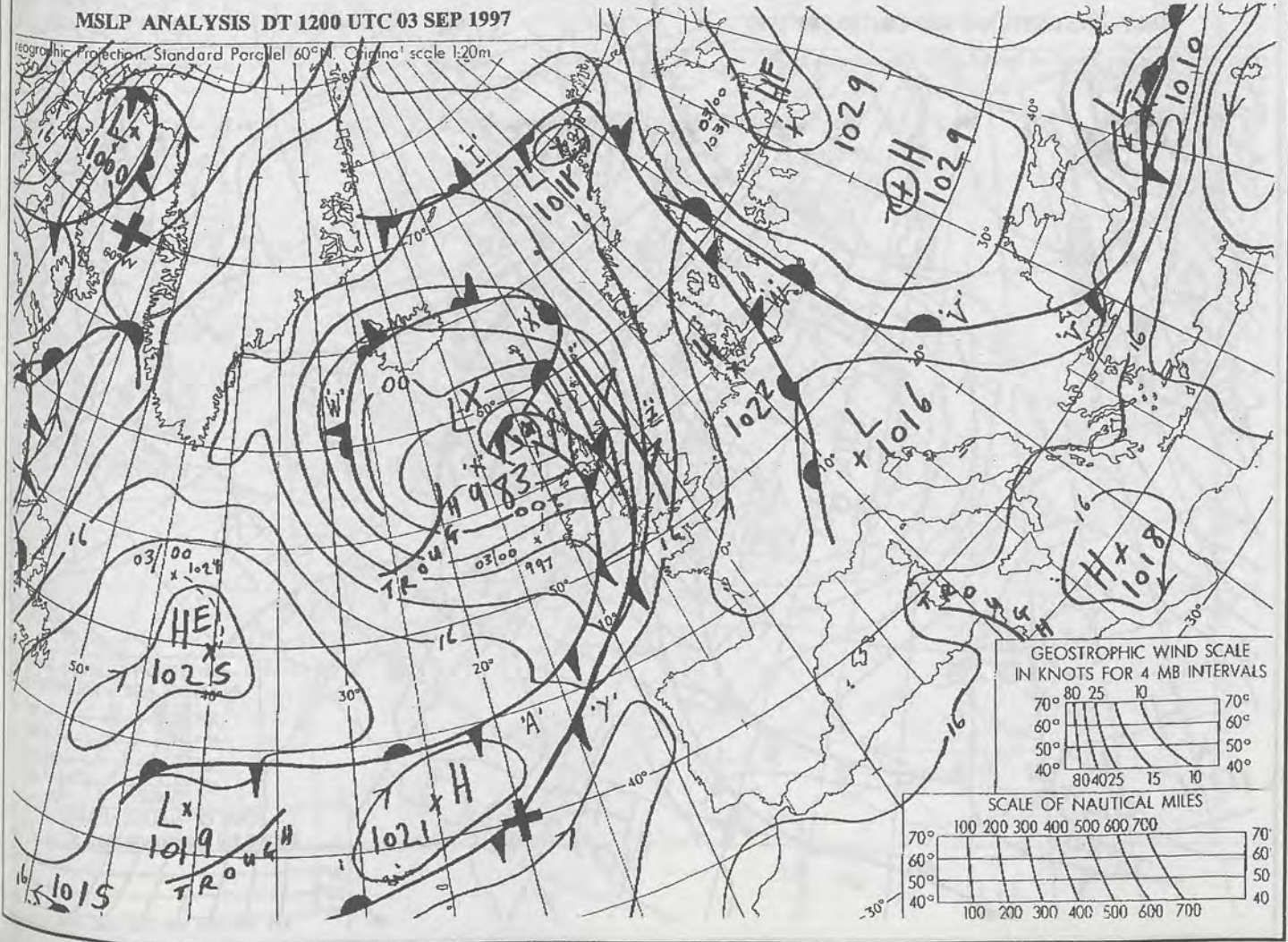


1800 GMT 3 SEP 1997



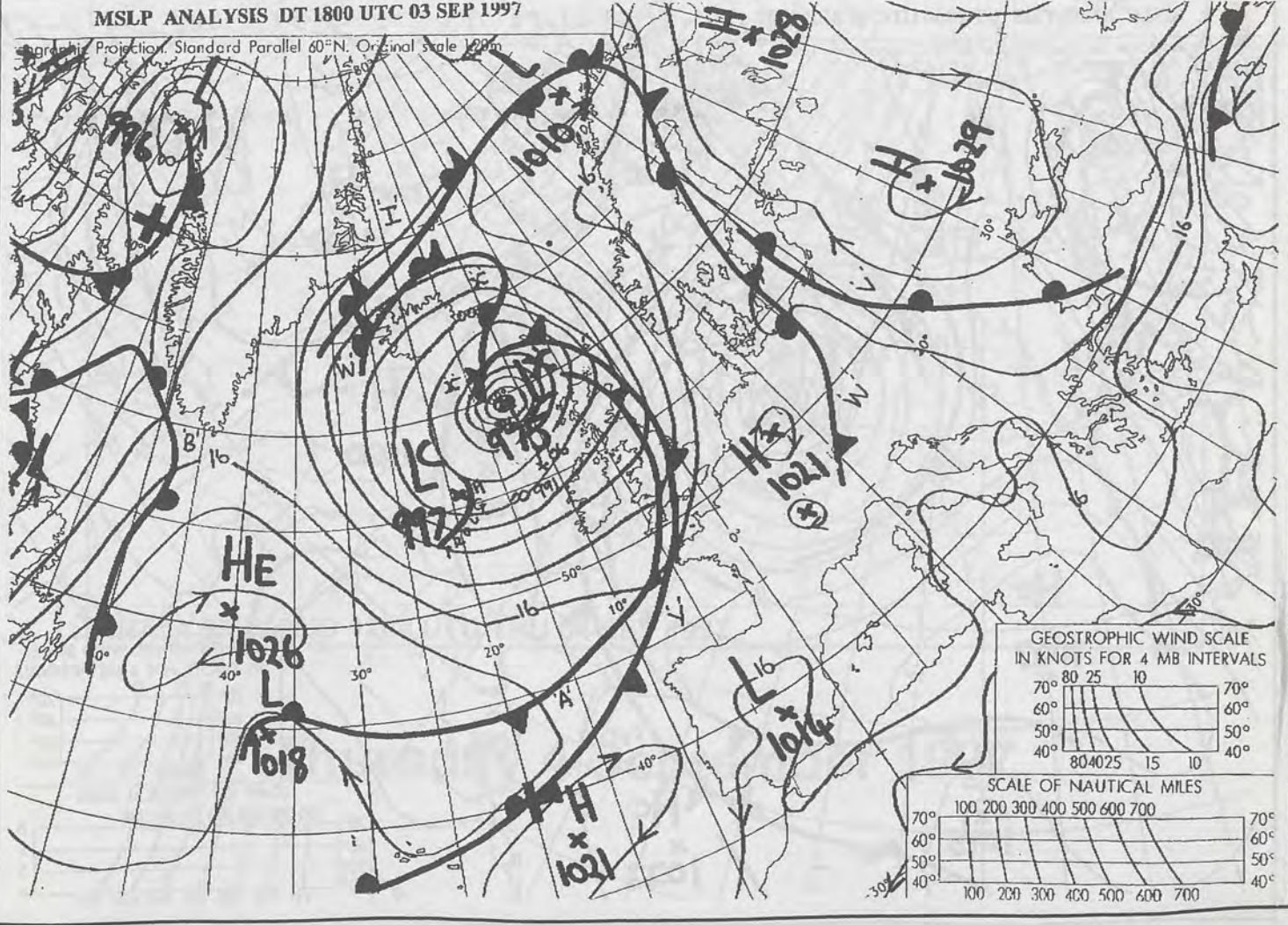
MSLP ANALYSIS DT 1200 UTC 03 SEP 1997

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



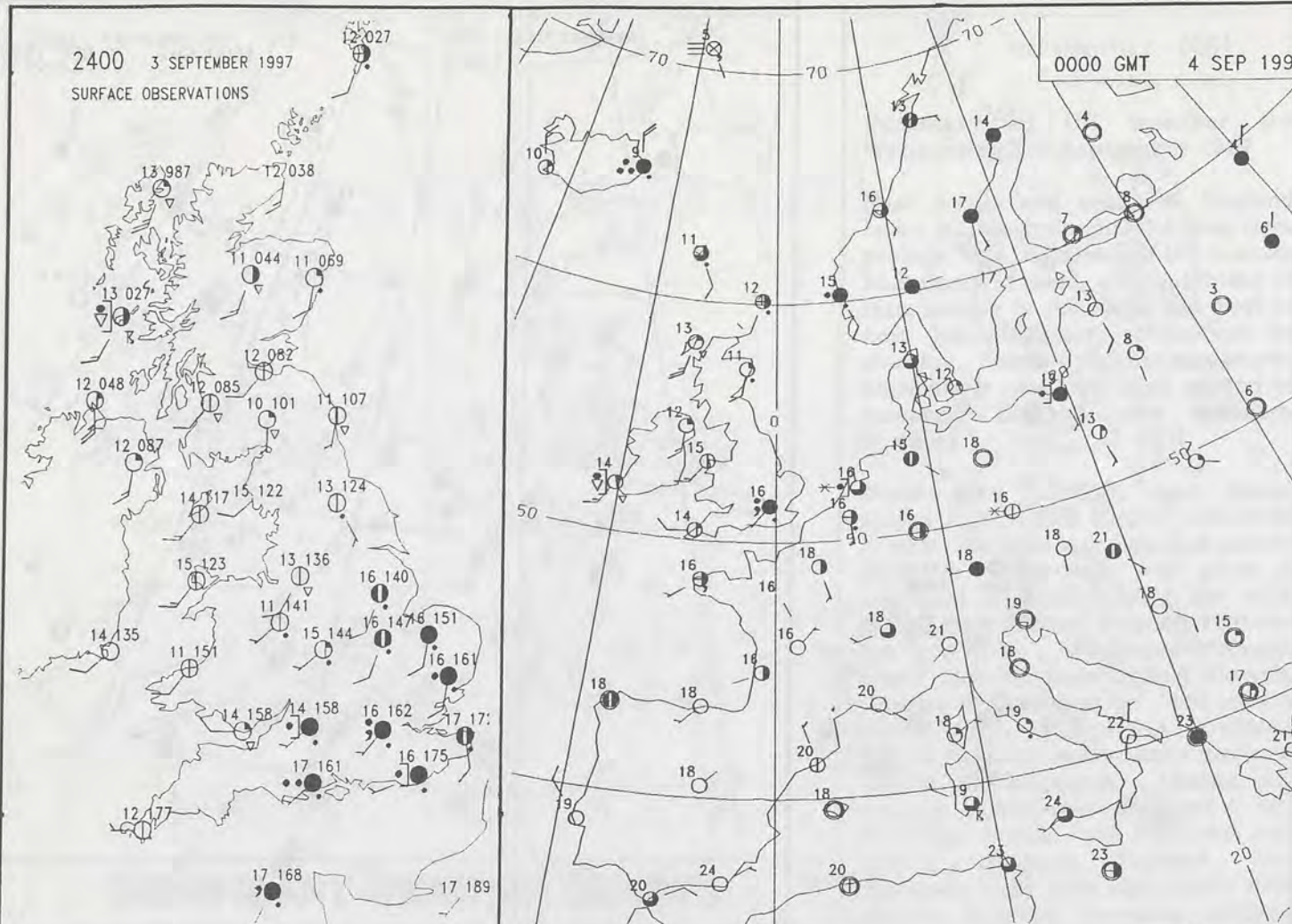
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Geographic Projection, Standard Parallel 60°N, Original scale 1:20m



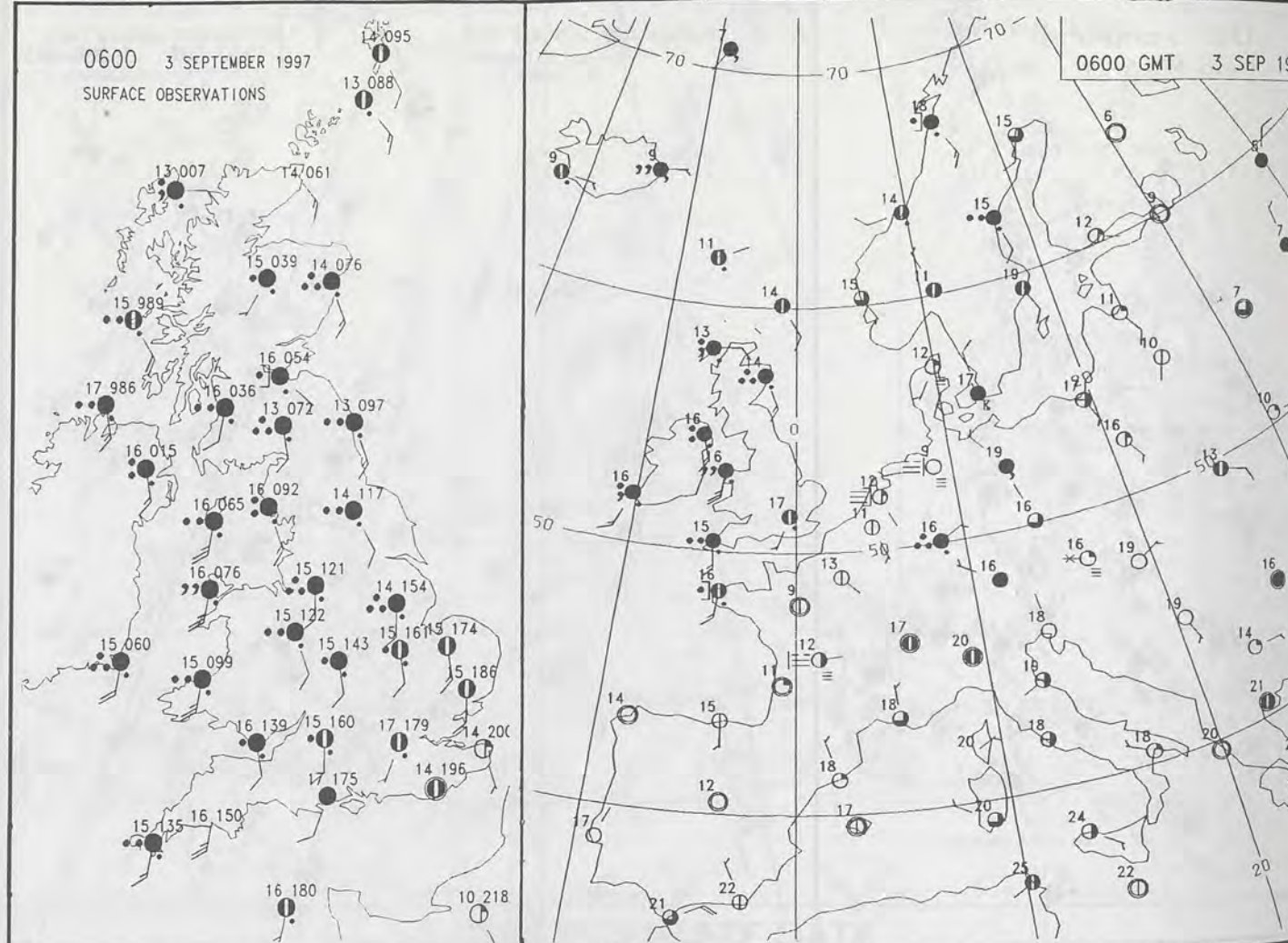
2400 3 SEPTEMBER 1997
SURFACE OBSERVATIONS

0000 GMT 4 SEP 1997



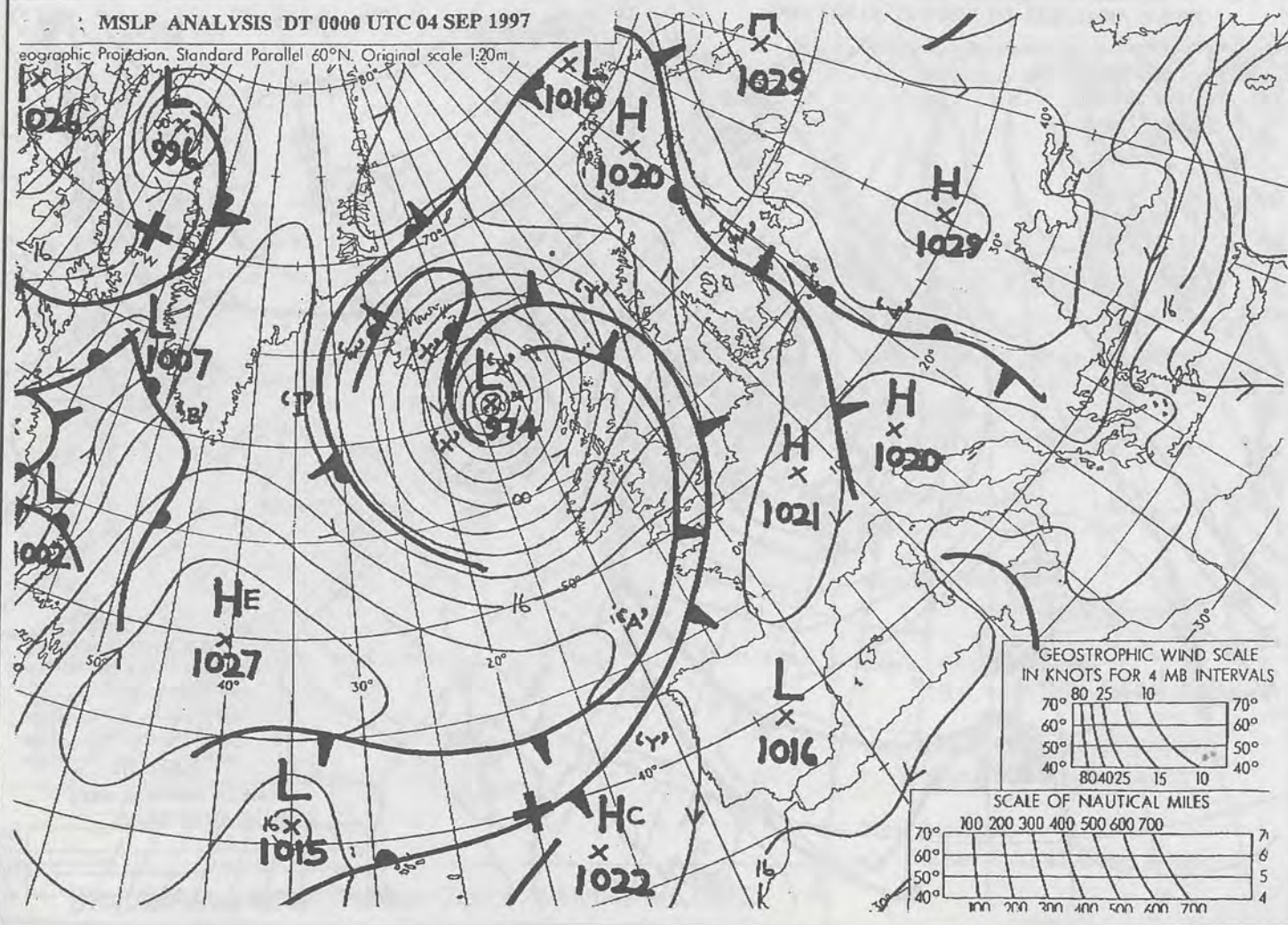
0600 3 SEPTEMBER 1997
SURFACE OBSERVATIONS

0600 GMT 3 SEP 1997



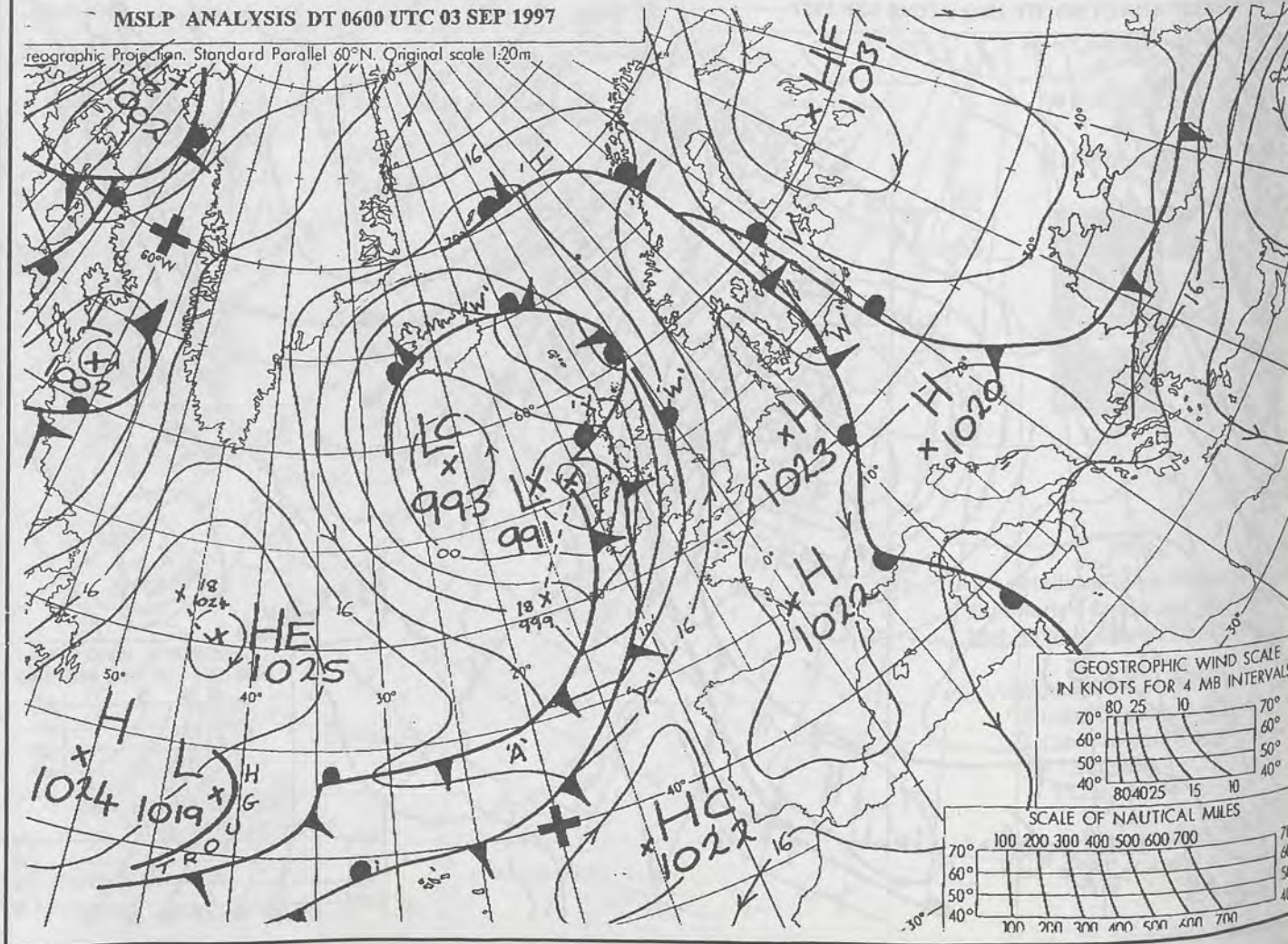
MSLP ANALYSIS DT 0000 UTC 04 SEP 1997

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

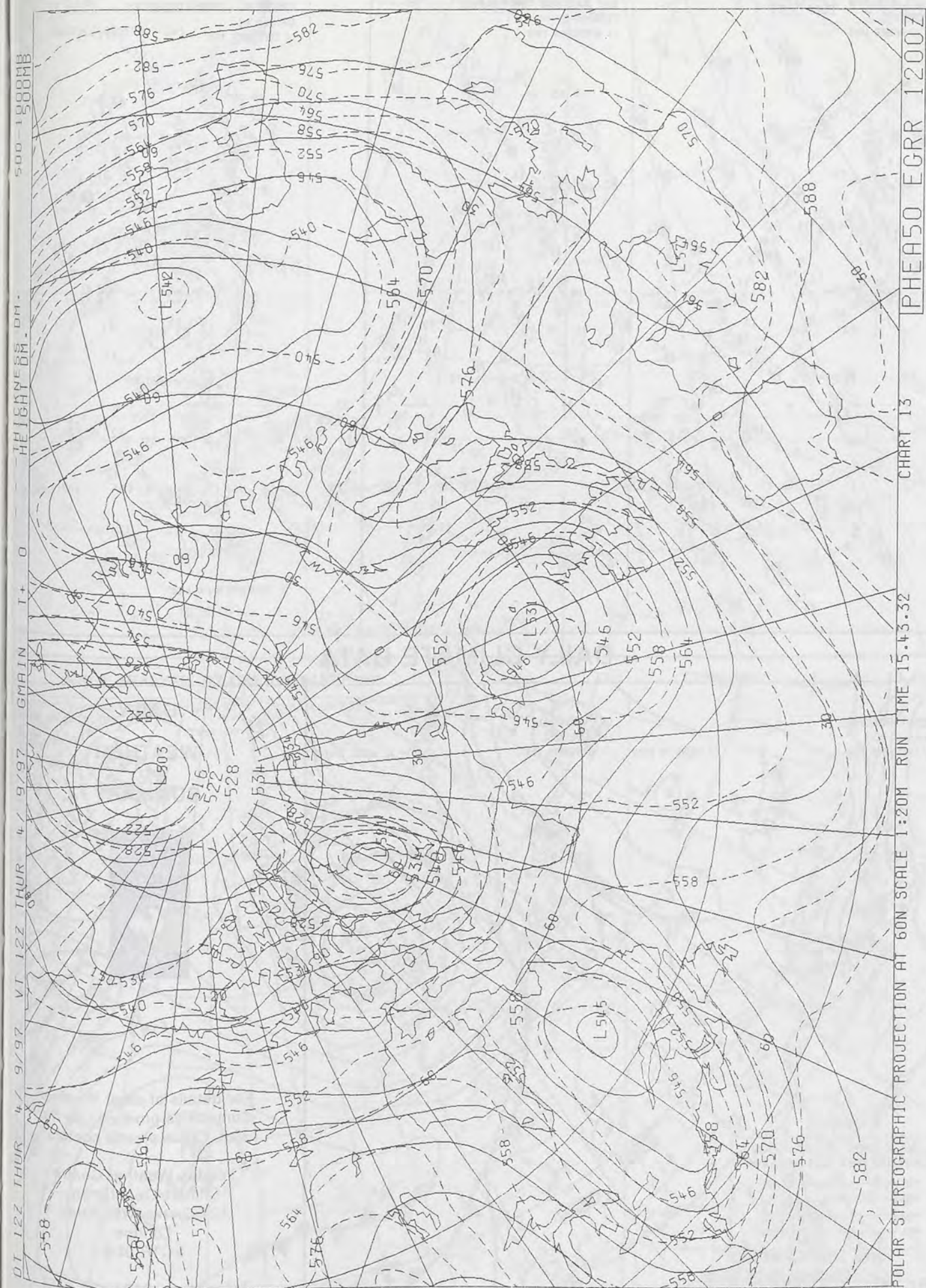


MSLP ANALYSIS DT 0600 UTC 03 SEP 1997

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



DT 12Z THUR 4/ 9/97 VT 12Z THUR 4/ 9/97 GMTIN T+ 0 HEIGHT 88. DM. 500-1988HB

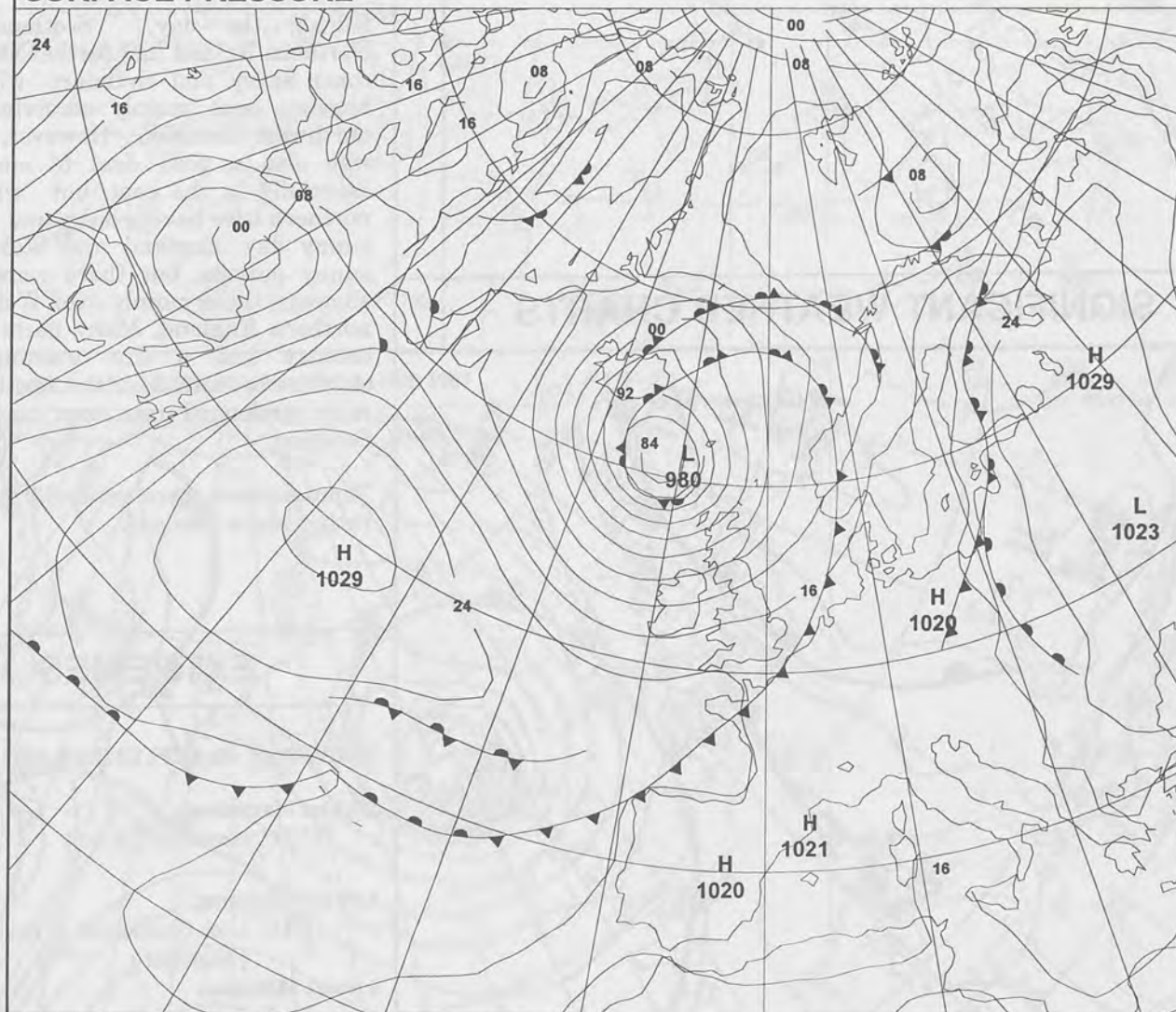


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The Daily Weather Summary

SURFACE PRESSURE



0600 4 SEPTEMBER 1997

SIGWX



1200 4 SEPTEMBER 1997

SIGWX



SIGNIFICANT WEATHER CHARTS

1800 4 SEPTEMBER 1997

SIGWX



2400 4 SEPTEMBER 1997

SIGWX



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Summary of UK weather for Thursday 4th September 1997

Northern Ireland and western Scotland had a mixture of clear intervals and blustery showers overnight. Some of the showers were heavy with thunder. The remainder of Scotland, Wales and much of England were dry with clear periods although a few light showers affected some western coasts towards the end of the night. Southeast and central southern England, along with East Anglia, started the night mostly cloudy with outbreaks of rain and drizzle. However, clearer weather edged slowly southeastwards, reaching the London area around dawn.

During the day, Scotland and Northern Ireland had further showers, some heavy and thundery, with the heaviest ones mainly occurring over northwest Scotland. However, there was also a good deal of sunshine, especially in the east, but with the northern isles having a dry and largely sunny day. England and Wales had sunny periods, but there were some showers, these mainly over Wales and northern England. Many parts of the country had a fine evening, but showers continued in the north, with more prolonged rain over northwest Scotland.

Temperatures were generally near, or rather above, normal.

EXTREMES

THURSDAY 4th SEPTEMBER 1997

Highest Maximum

: 22.2 C Herne Bay [Kent]

Lowest Maximum

: 13.4 C Loch Glascarnoch & Tulloch Br'dg [Highland]

Lowest Minimum

: 5.1 C Bastreet [Cornwall]

Lowest Grass Minimum

: 0.2 C Bastreet

Most Rain (24 hrs from 0900 GMT)

: 19.1mm Stornoway [Outer Hebrides]

Most Sunshine

: 12.2 hrs Swanage [Dorset]

NIGHT MINIMUM TEMPERATURE

(DEGREES C)

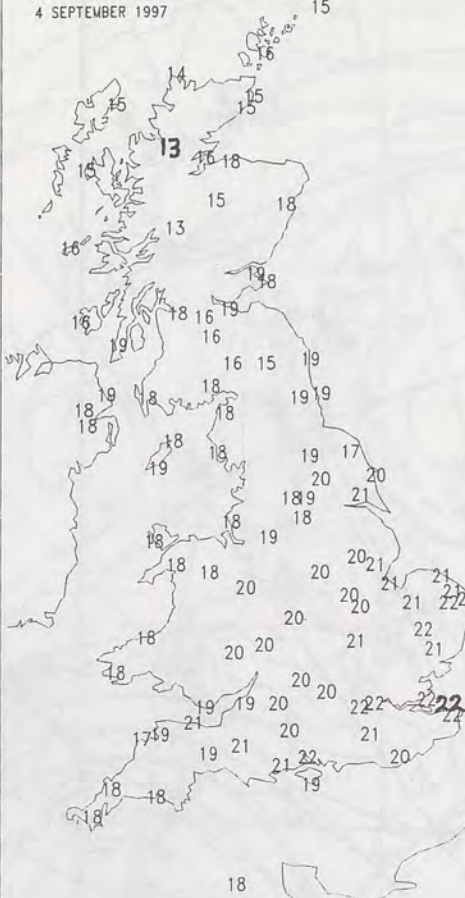
4 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE

(DEGREES C)

4 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)

(HOURS)

4 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)

4 SEPTEMBER 1997

DAY RAINFALL
(MILLIMETRES)

4 SEPTEMBER 1997

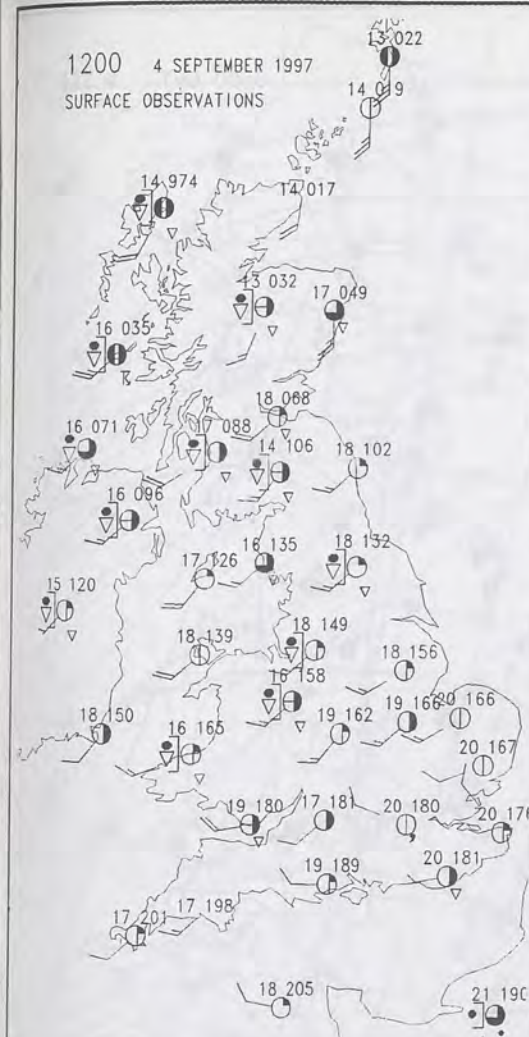
DAILY
WEATHER
SUMMARY

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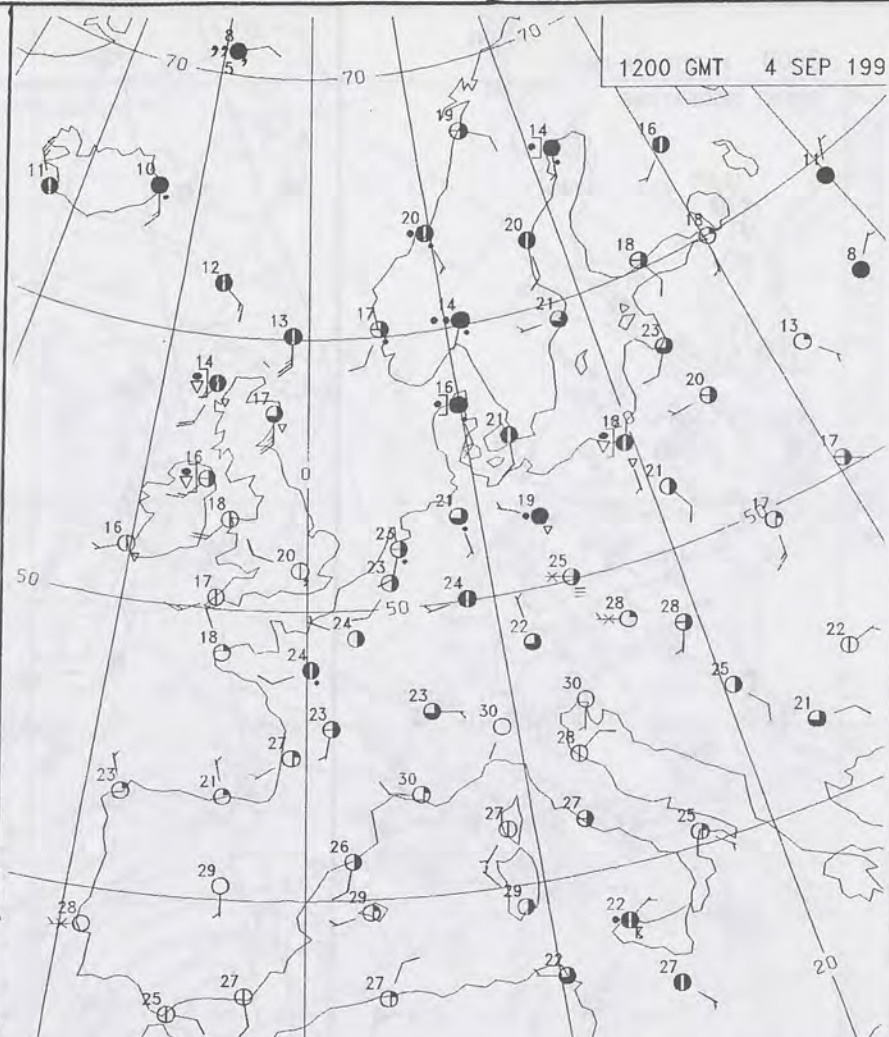
London Weather Centre
Climate Department
127 Clerkenwell Road
London
EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314

1200 4 SEPTEMBER 1997
SURFACE OBSERVATIONS

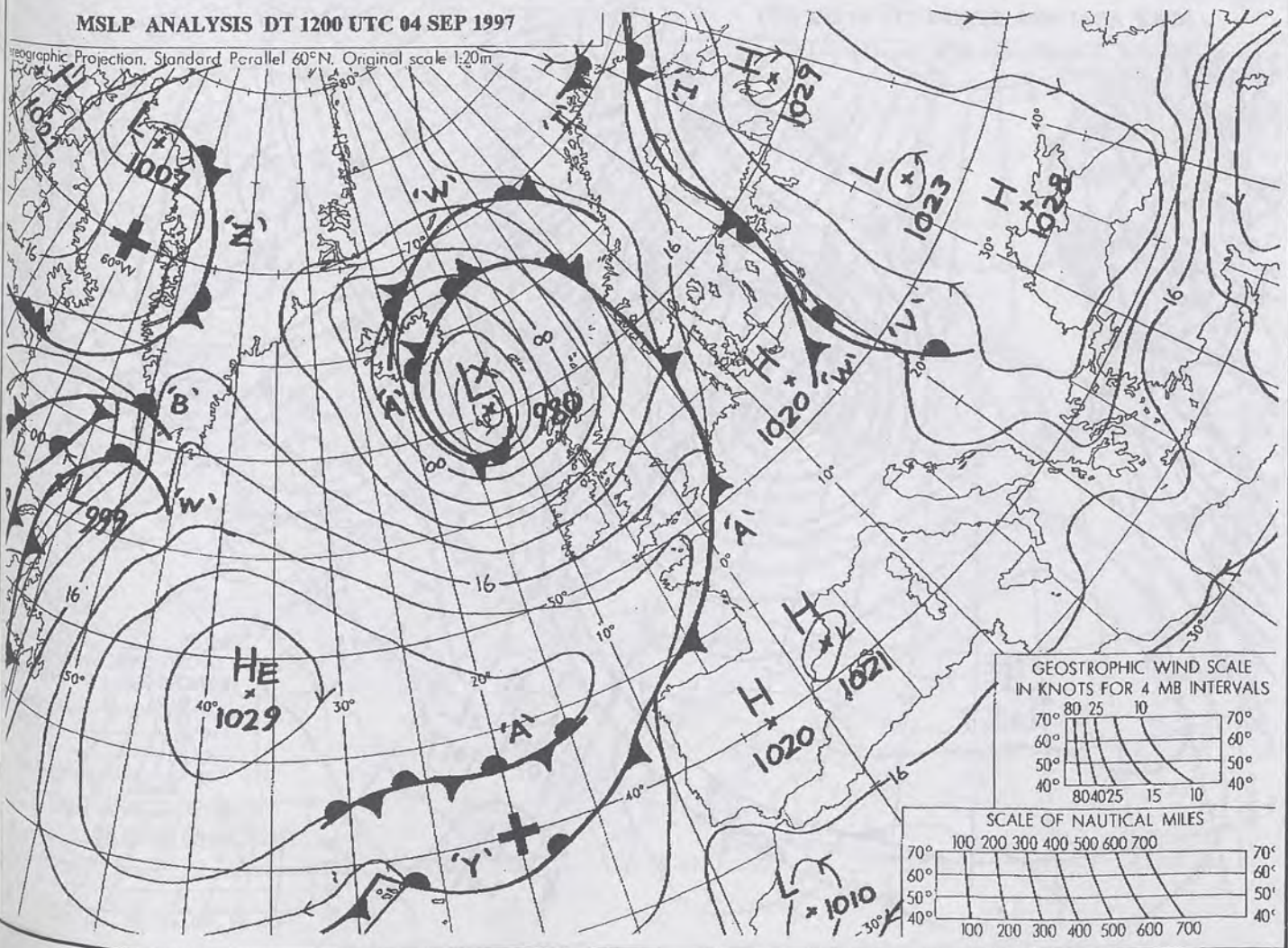


1200 GMT 4 SEP 199

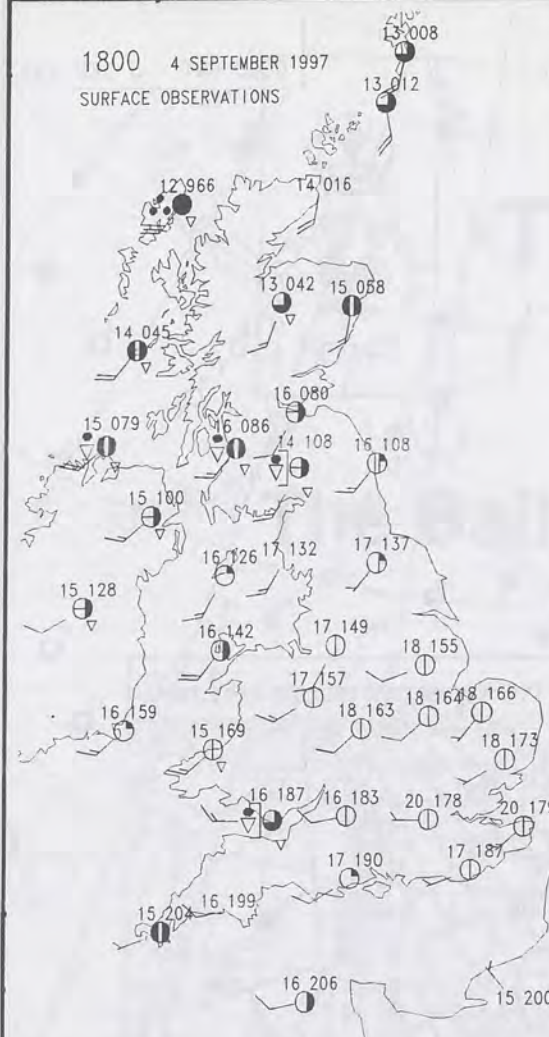


MSLP ANALYSIS DT 1200 UTC 04 SEP 1997

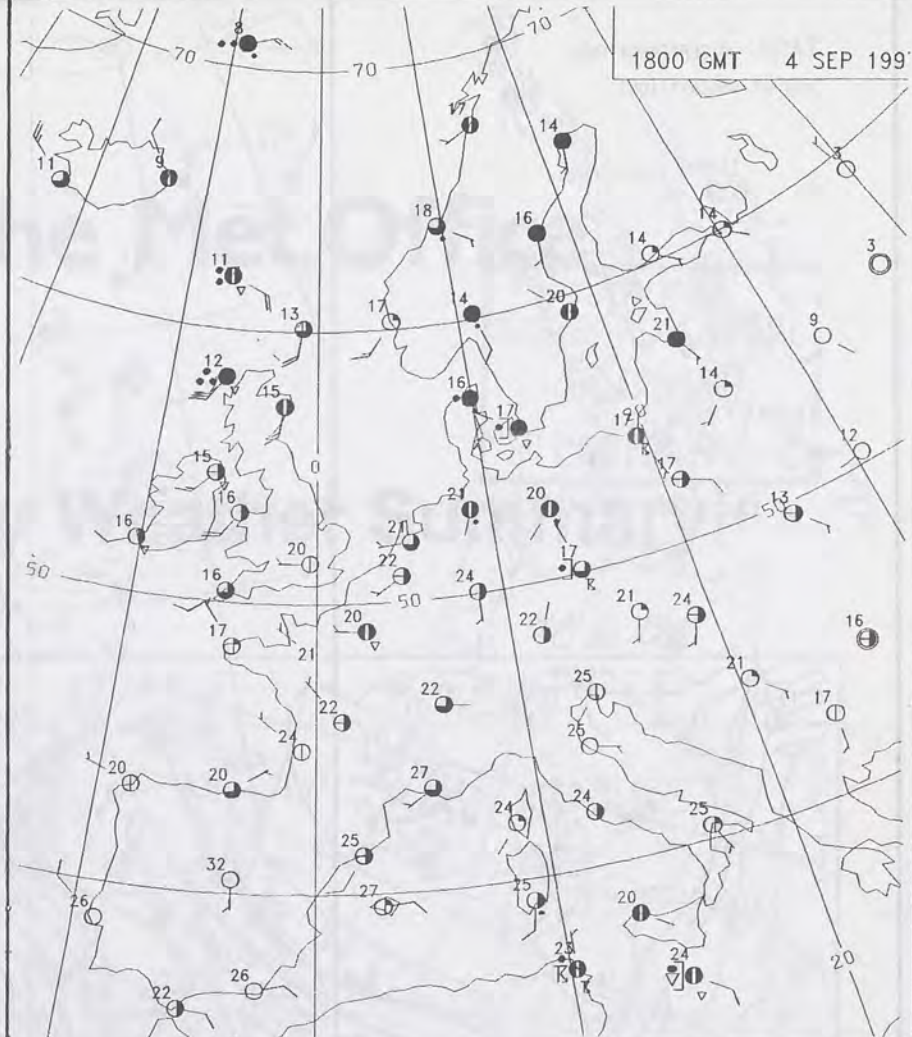
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1800 4 SEPTEMBER 1997
SURFACE OBSERVATIONS

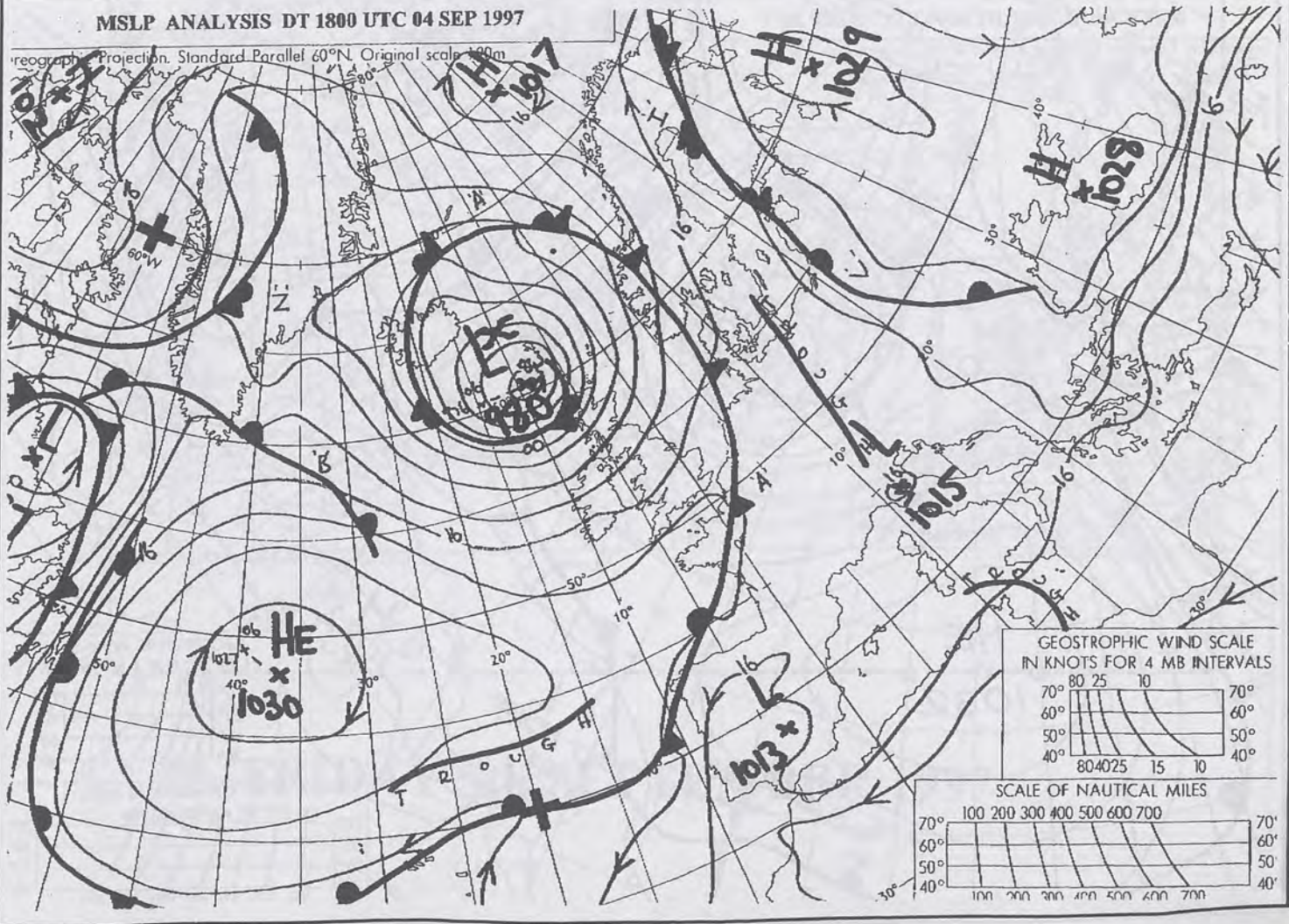


1800 GMT 4 SEP 199



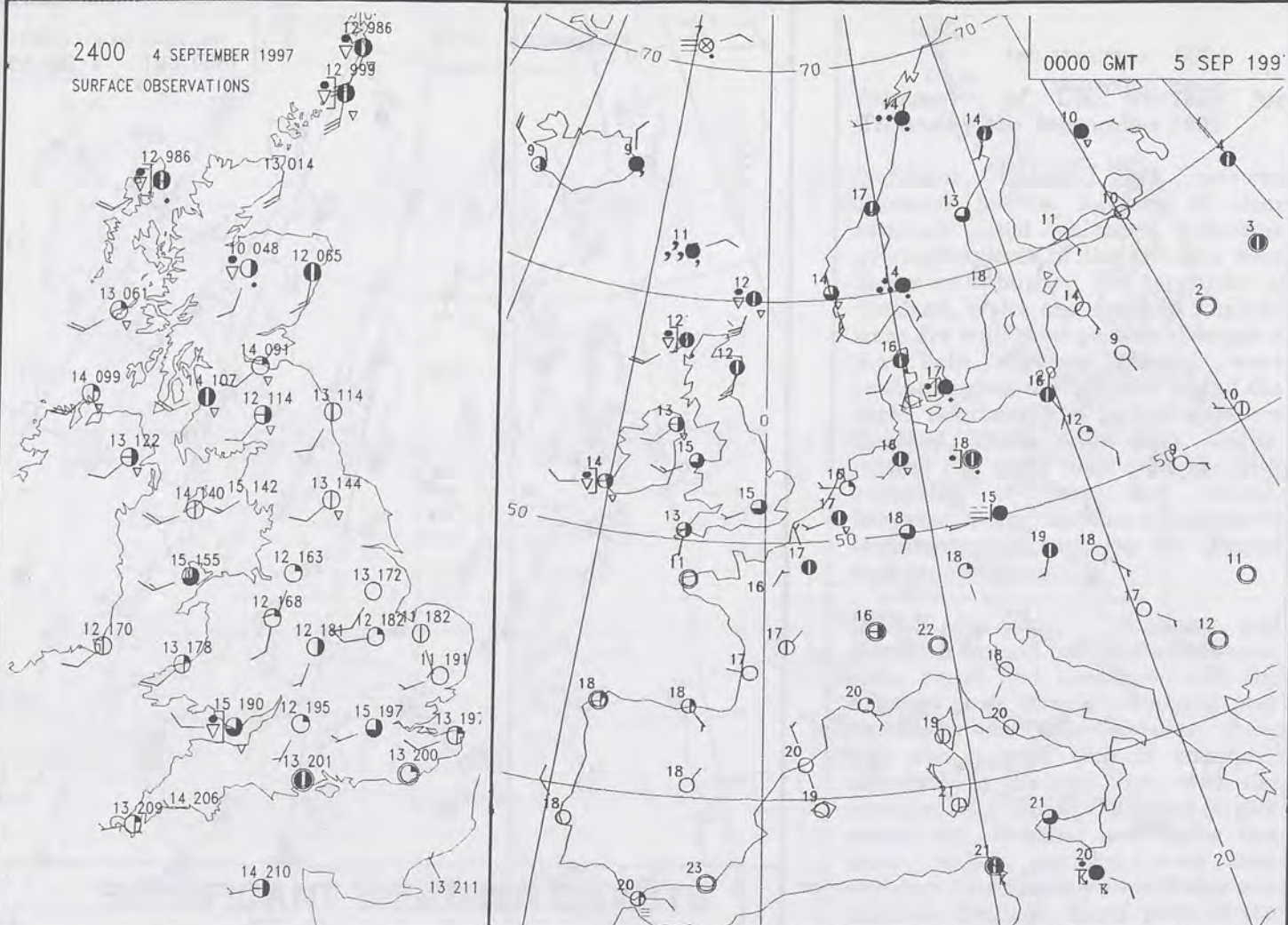
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Geographic Projection, Standard Parallel 60°N, Original scale 1:20m



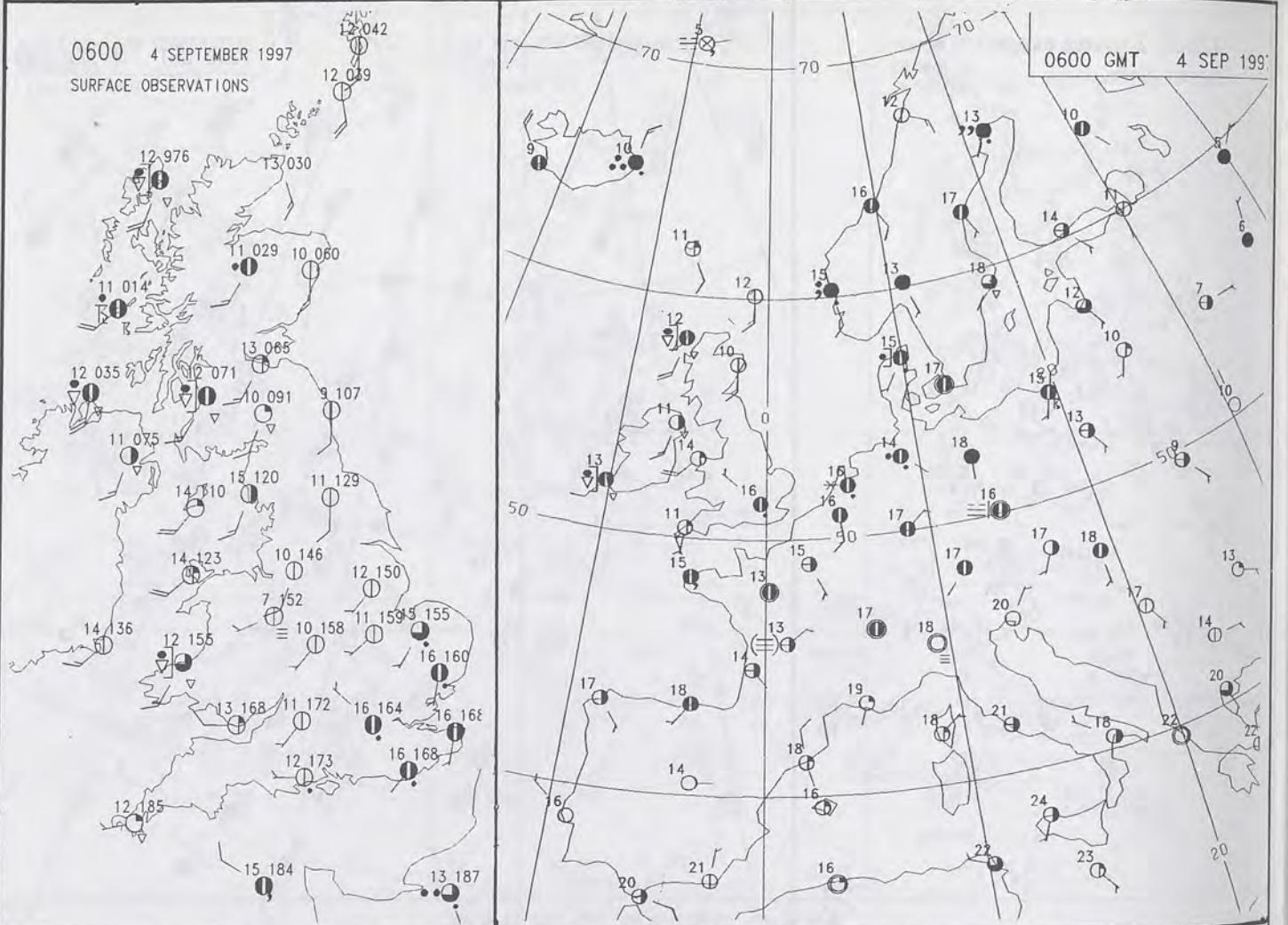
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SURFACE OBSERVATIONS

0000 GMT 5 SEP 1997



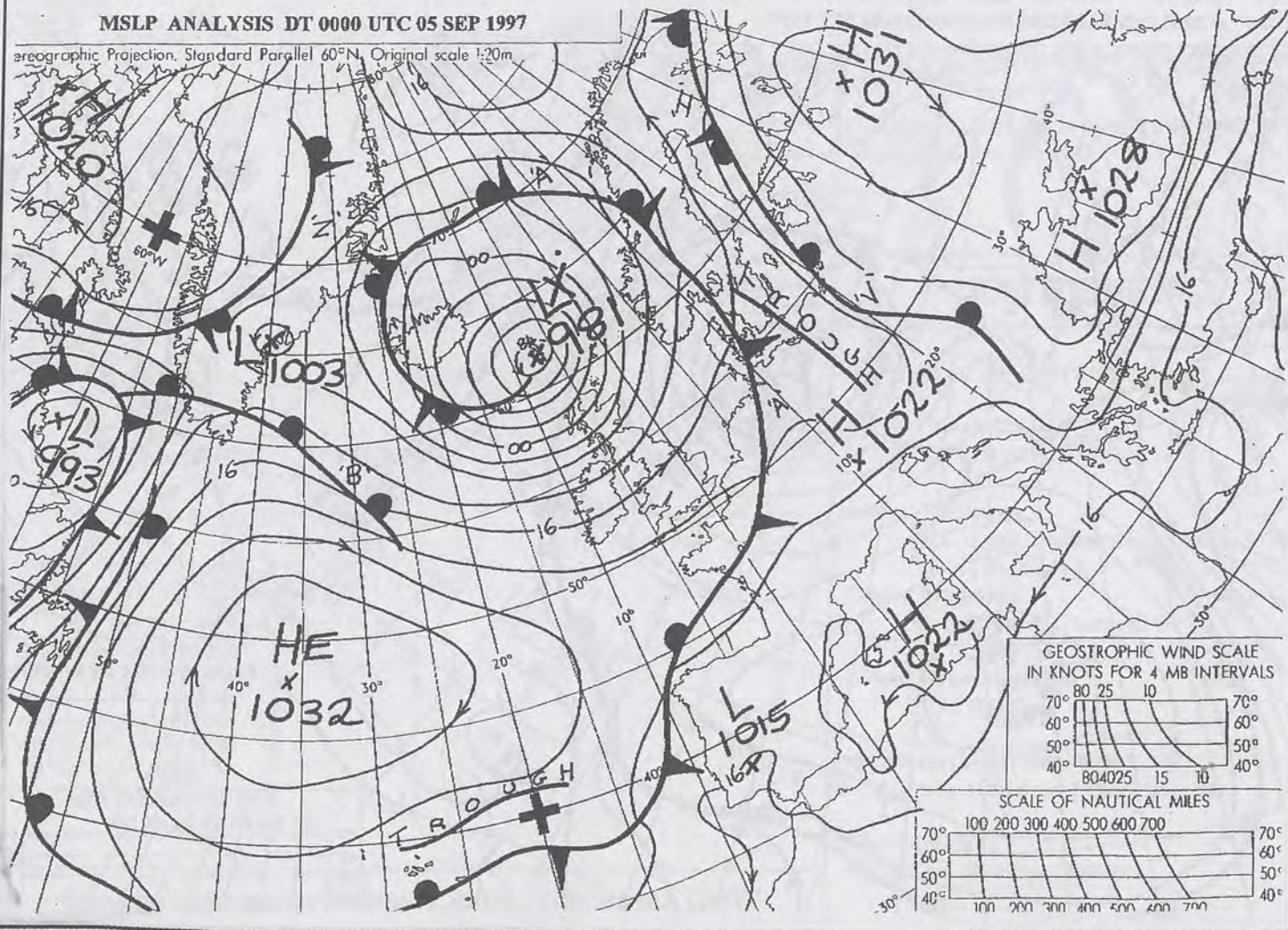
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SURFACE OBSERVATIONS

0600 GMT 4 SEP 1997



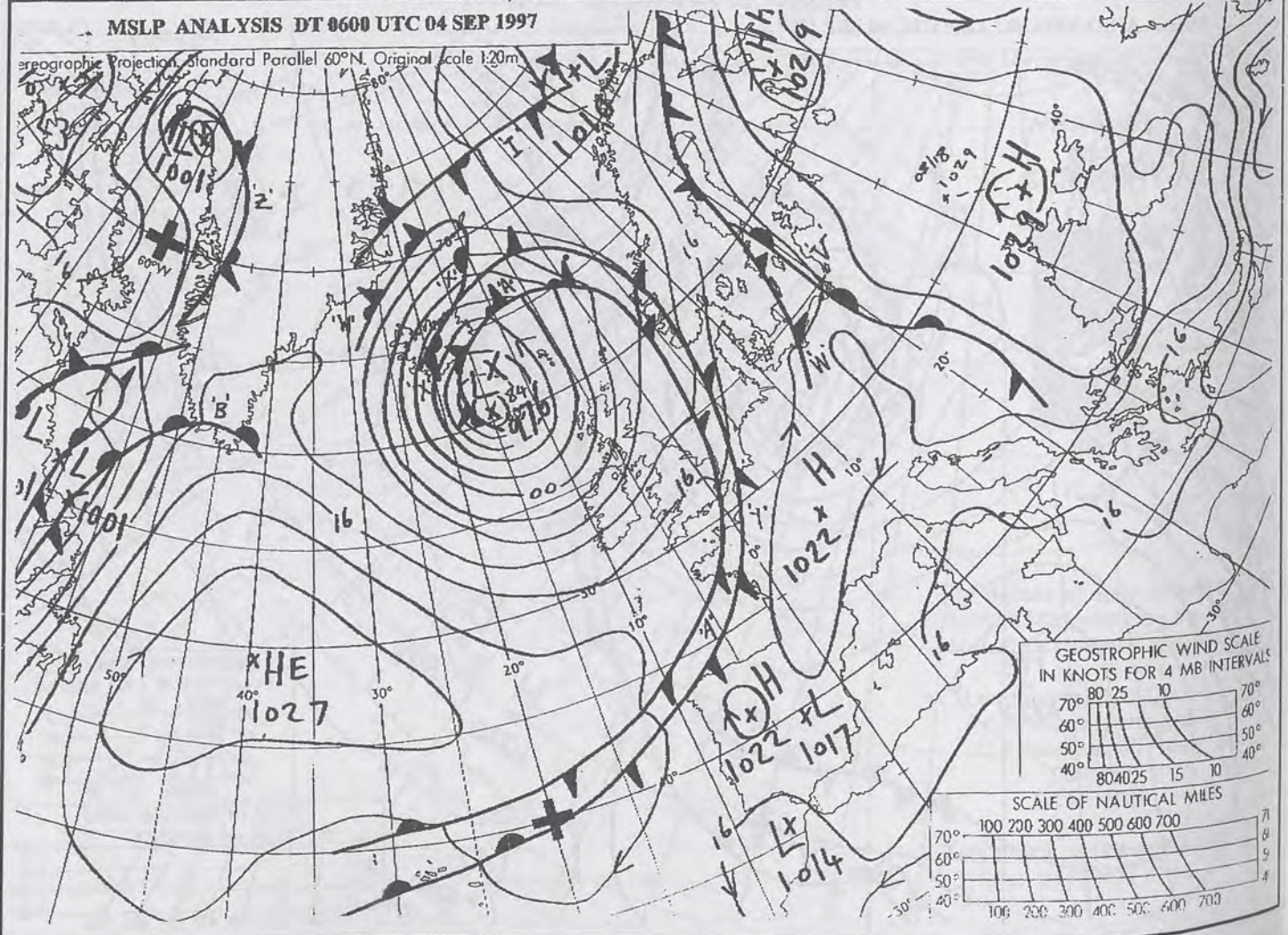
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Geographic Projection, Standard Parallel 60°N, Original scale 1:20m



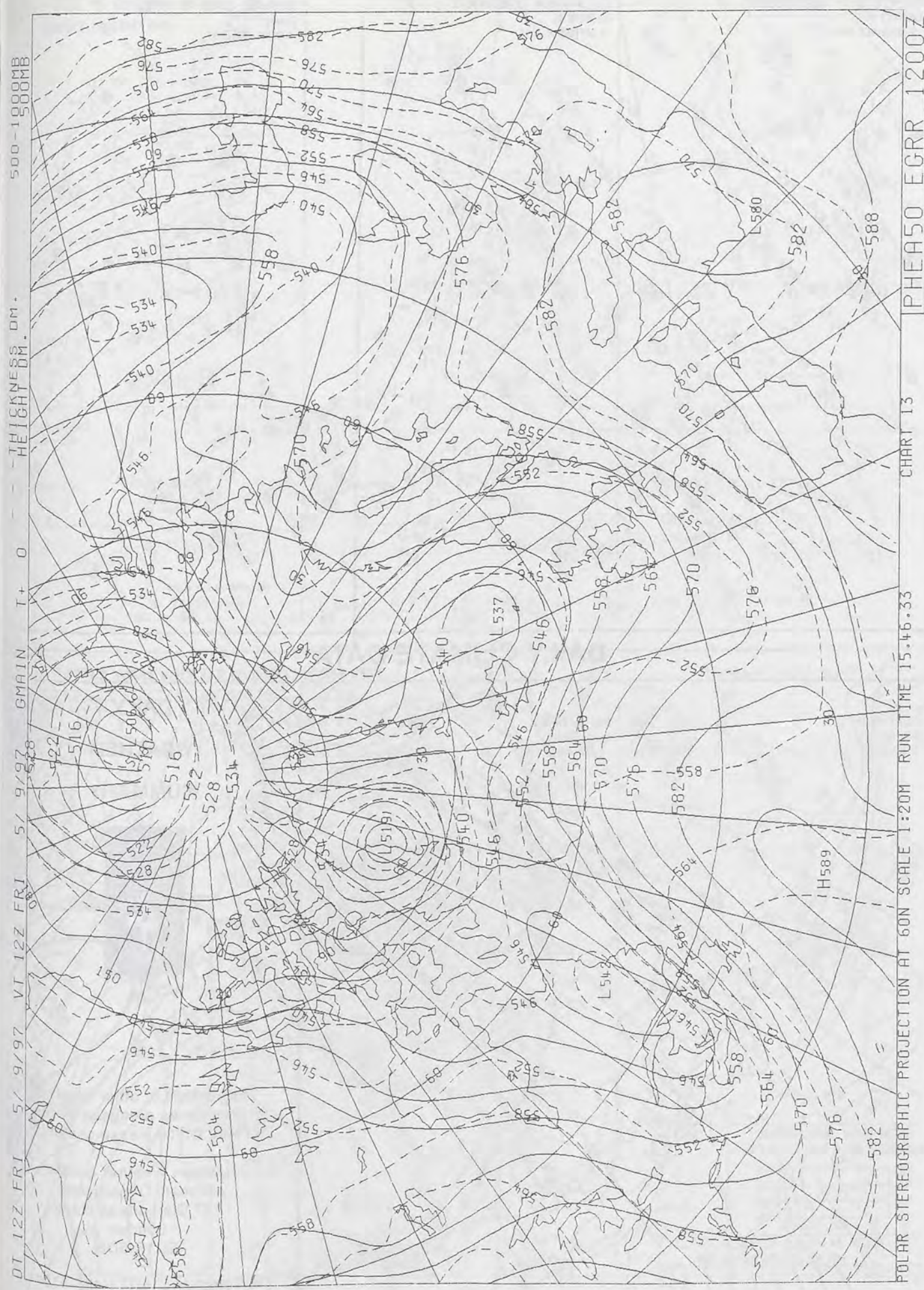
MSLP ANALYSIS DT 0600 UTC 04 SEP 1997

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



DT 12Z FRI 5/ 9/97 VT 12Z FRI 5/ 9/97 GMTIN T+ 0 HEIGHT DM. 500-1000MB

SCALE INTERVALS
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60°
50°
40°



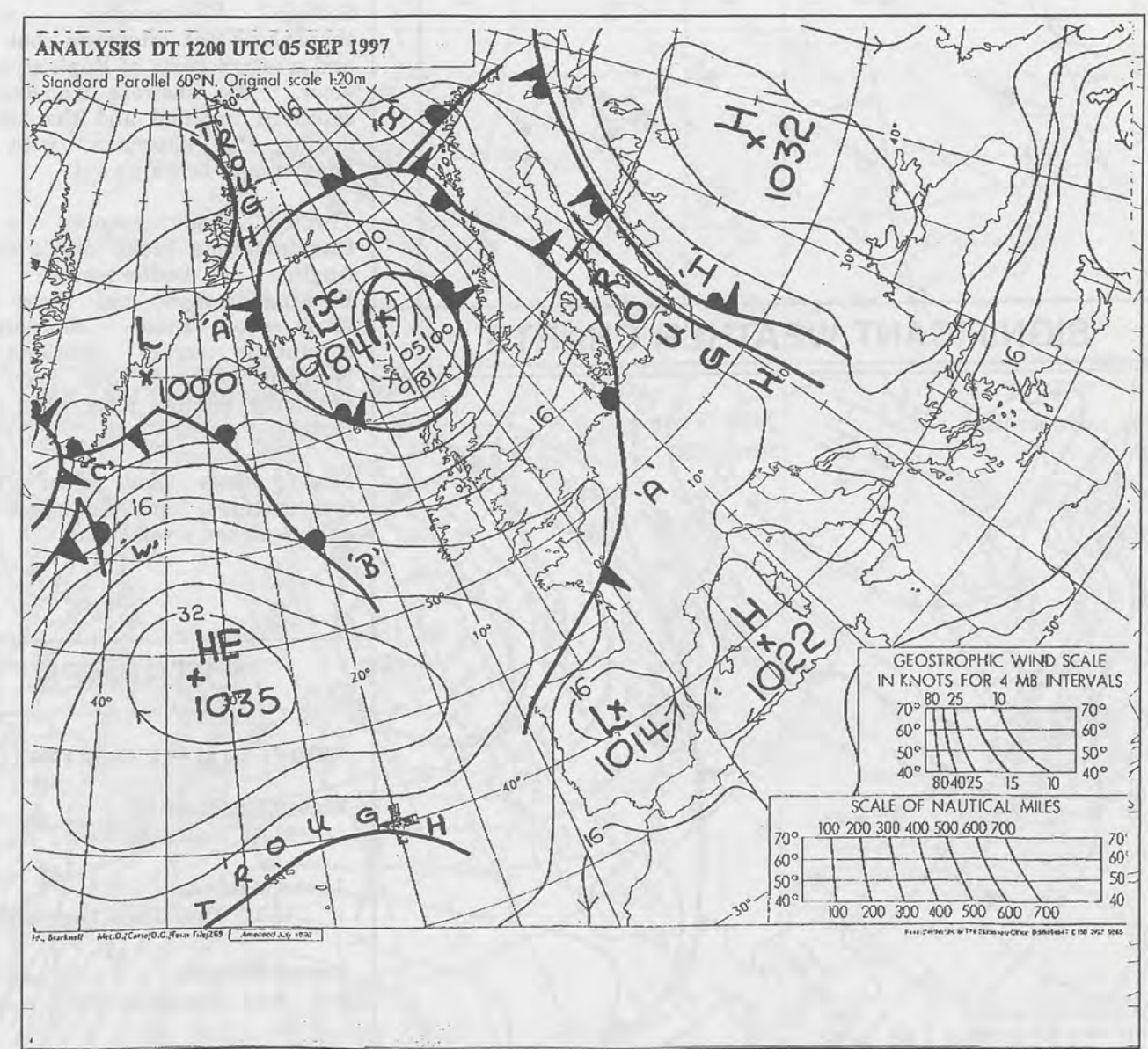
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FRIDAY 5th SEPTEMBER 1997

0600 5 SEPTEMBER 1997
SIGWX



1200 5 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 5 SEPTEMBER 1997
SIGWX



2400 5 SEPTEMBER 1997
SIGWX



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Summary of UK weather for Friday 5th September 1997

Outbreaks of rain affected the Hebrides and western parts of Scotland overnight, with a few showers penetrating into central areas. Much of England and Wales had a dry night, but a few showers affected areas around the Bristol Channel.

Northern Ireland, Wales and western parts of England and Scotland had a showery morning, but most other places remained dry with some sunshine. By midday a few showers had reached eastern parts of Scotland, driven on by a brisk westerly breeze. Scotland remained showery throughout the afternoon, but Wales and western parts of England became drier. The showers transferred to southern England and the Midlands during the afternoon, with some heavier ones breaking out.

Through the evening a few thunderstorms broke out over East Anglia, Bedfordshire and Buckinghamshire, but these were fairly short lived. Showers also continued across Scotland and Northern Ireland, but even these gradually became more of a coastal feature.

Most places had near normal temperatures, but a few spots in the east coast had a warm day.

EXTREMES

FRIDAY 5th SEPTEMBER 1997

Highest Maximum

: 21.5 C Southend [Essex]

Lowest Maximum

: 13.0 C Cape Wrath [Highland]

Lowest Minimum

: 8.0 C Fylingdales [North Yorkshire]

Lowest Grass Minimum

: 3.4 C Nottingham

Most Rain (24 hrs from 0900 GMT)*

: 19.2mm Cape Wrath

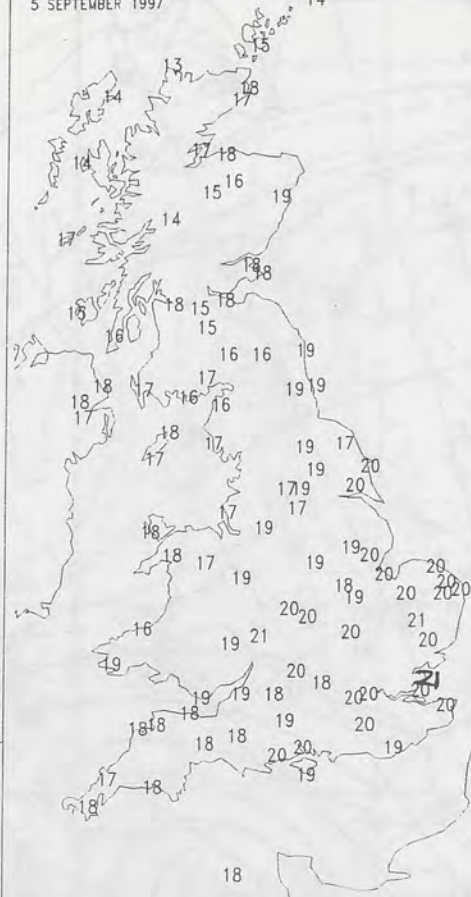
Most Sunshine

: 10.2 hrs Shawbury [Shropshire]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
5 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
5 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
5 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
5 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
5 SEPTEMBER 1997



DAILY WEATHER SUMMARY



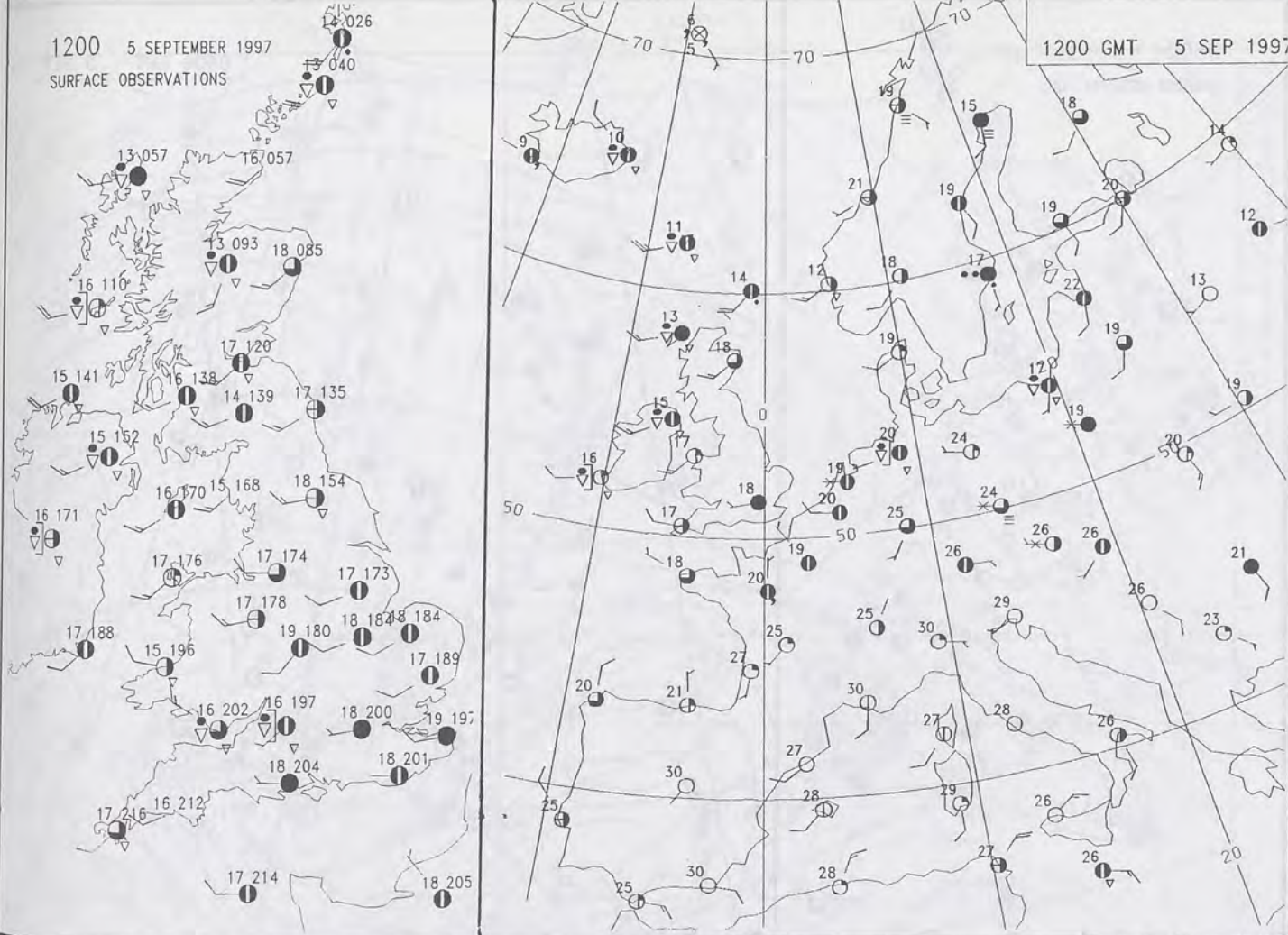
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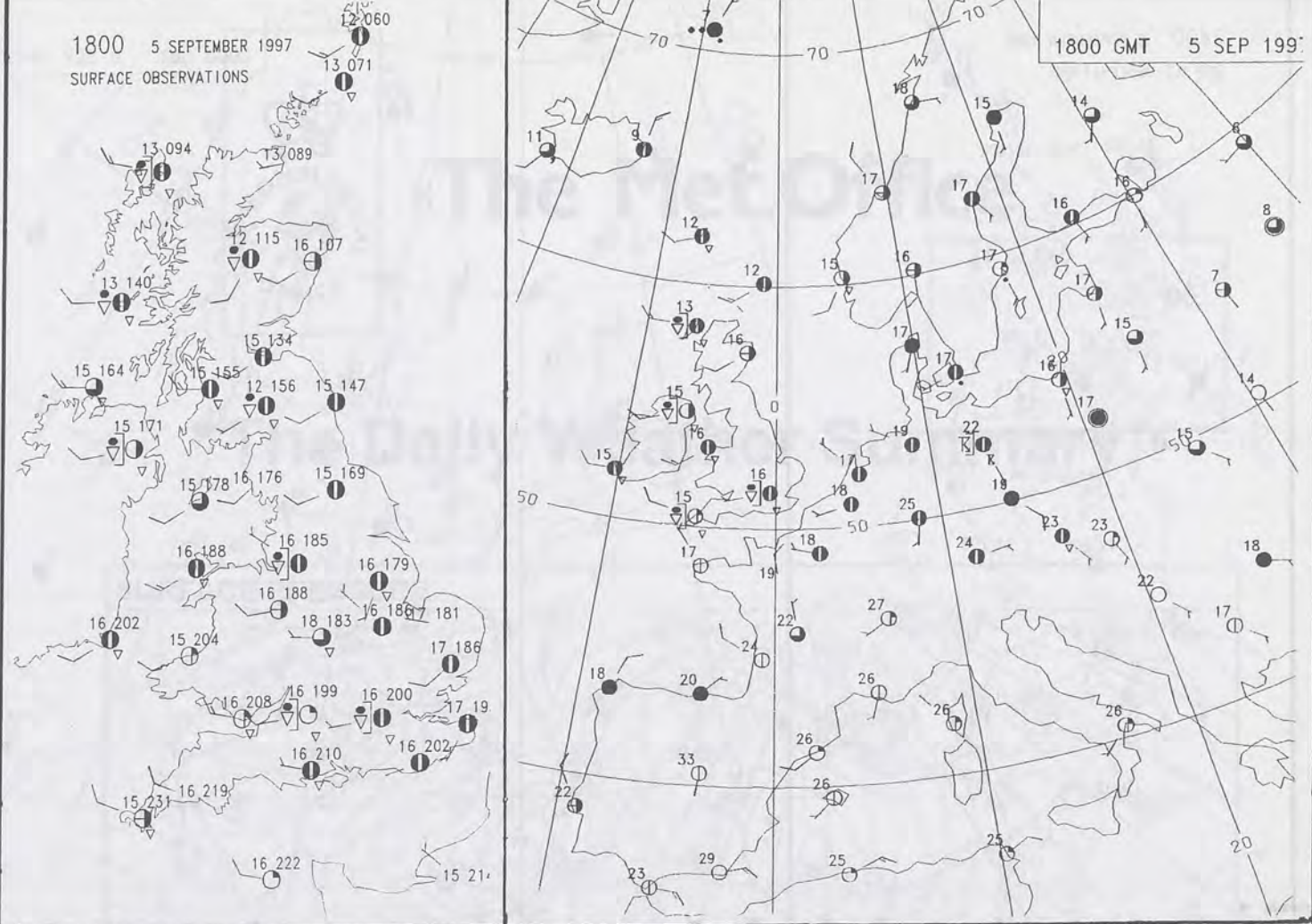
1200 5 SEPTEMBER 1997
SURFACE OBSERVATIONS

1200 GMT 5 SEP 1997



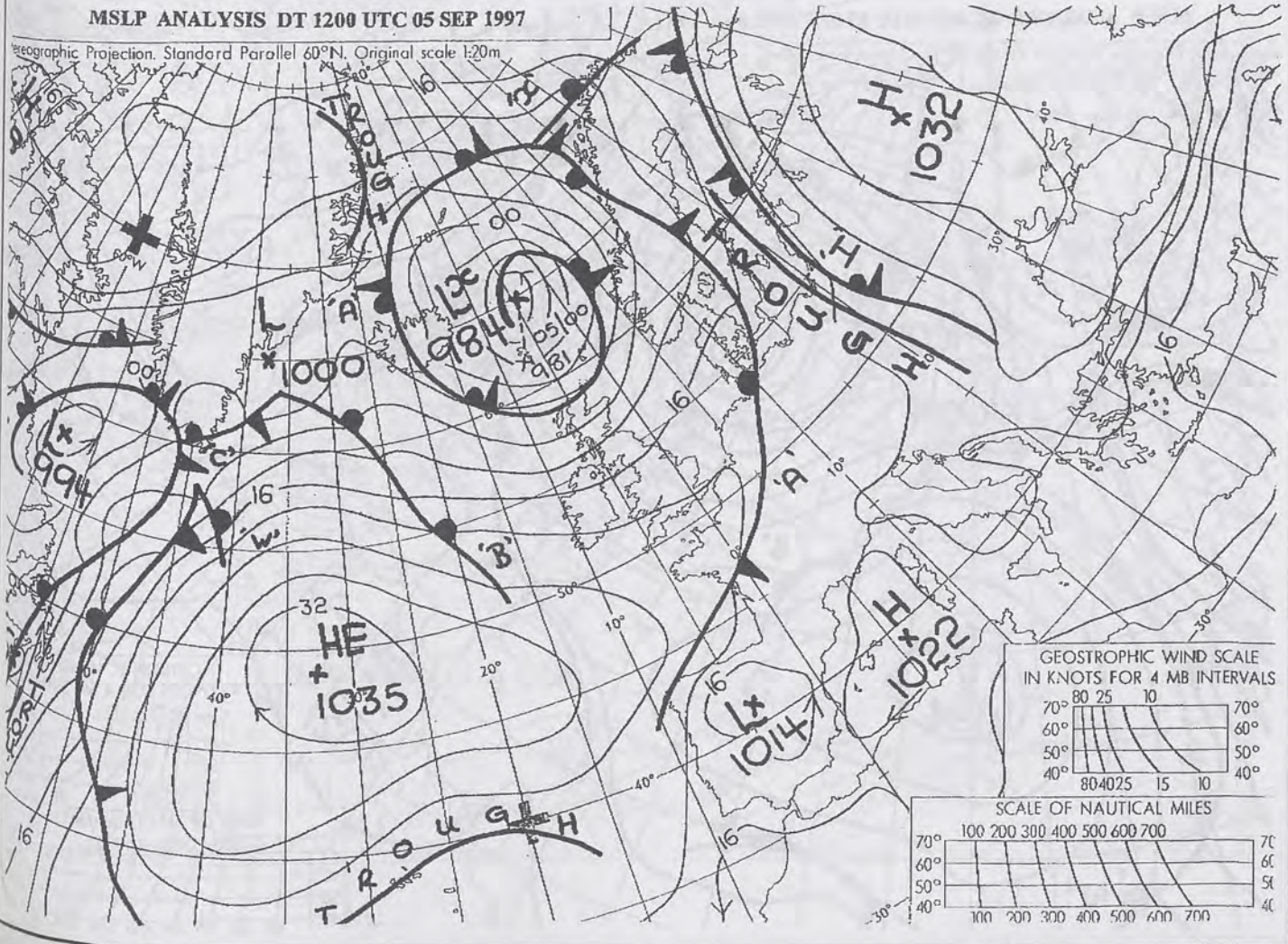
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SURFACE OBSERVATIONS

1800 GMT 5 SEP 1997



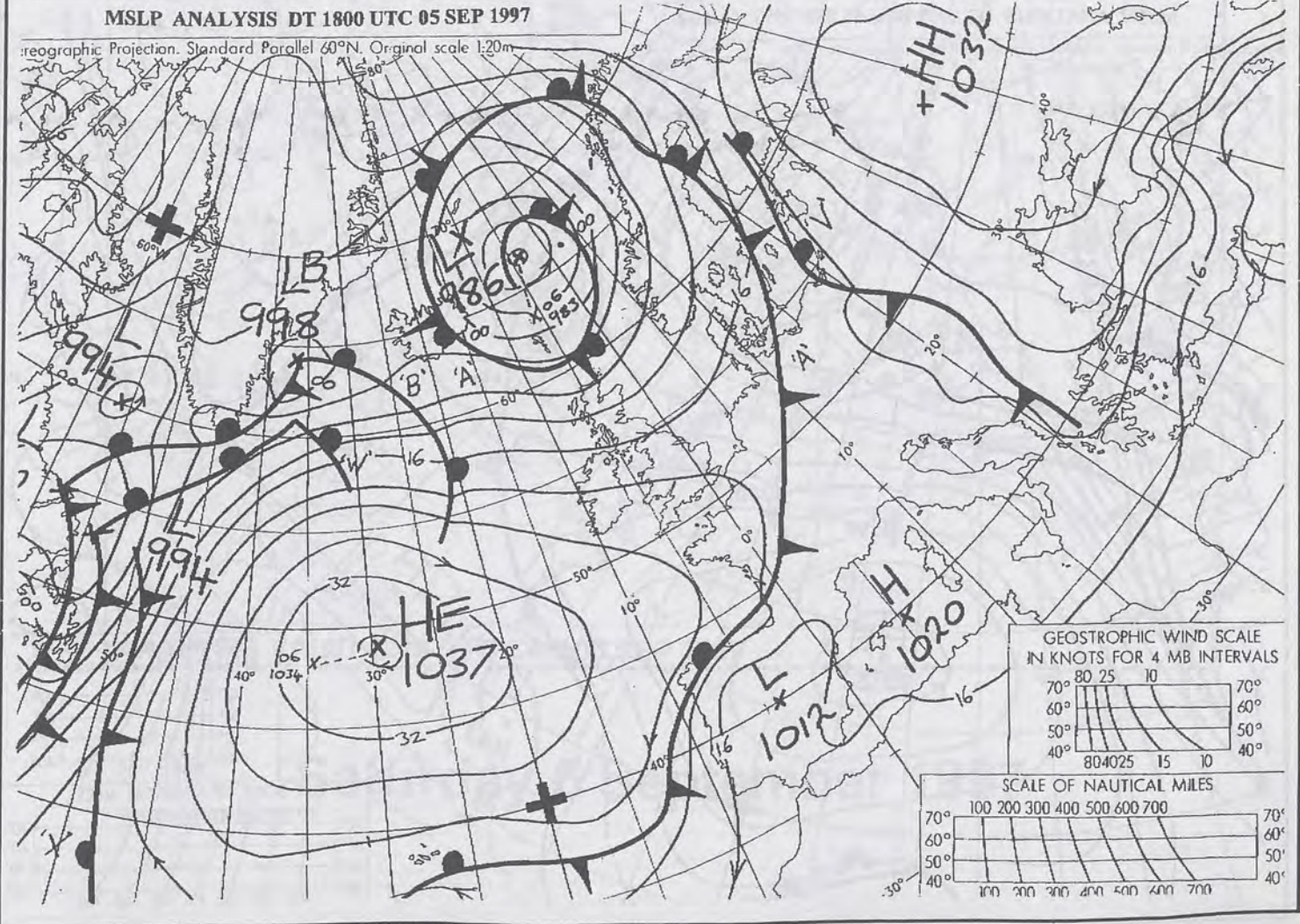
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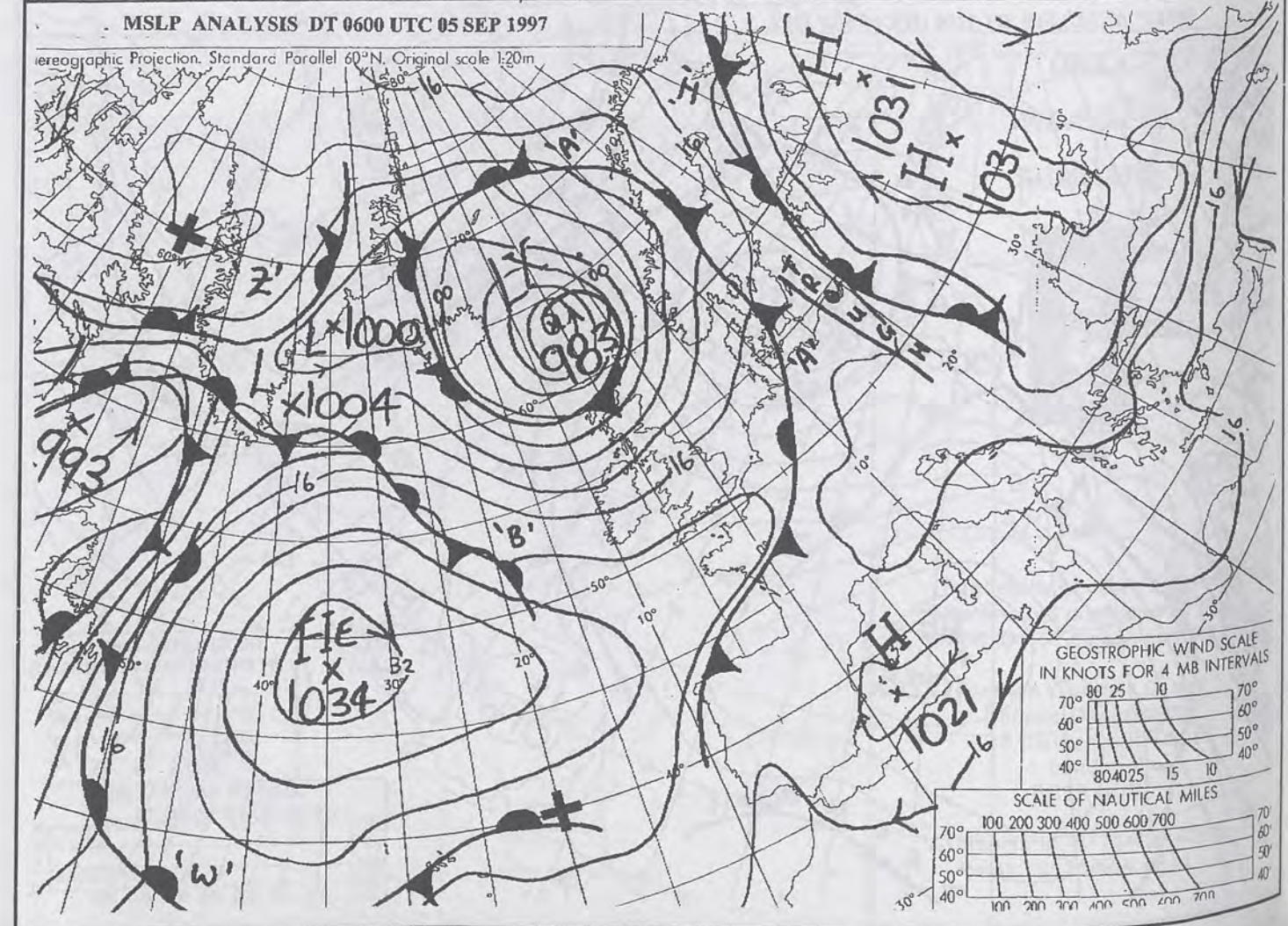
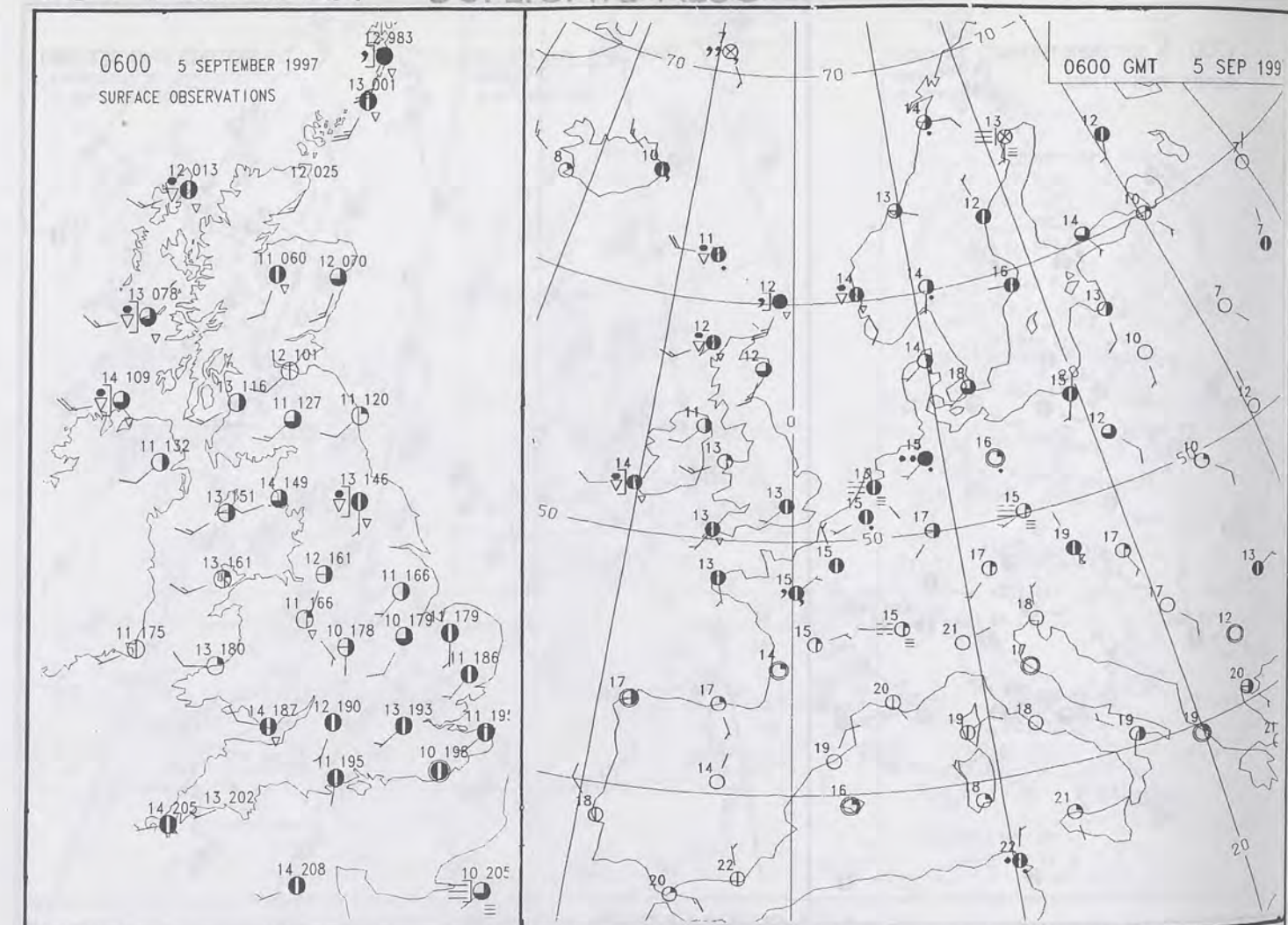
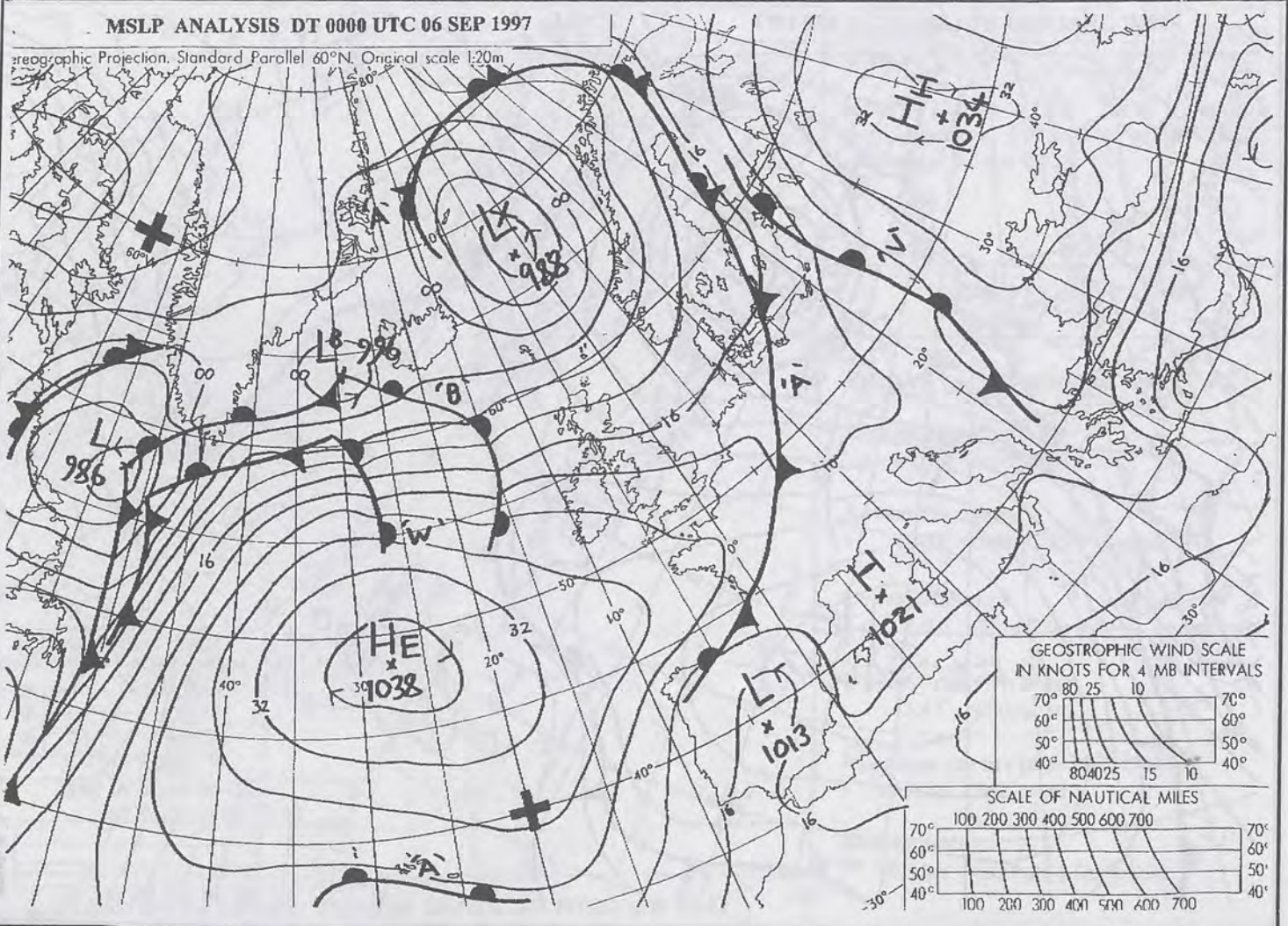
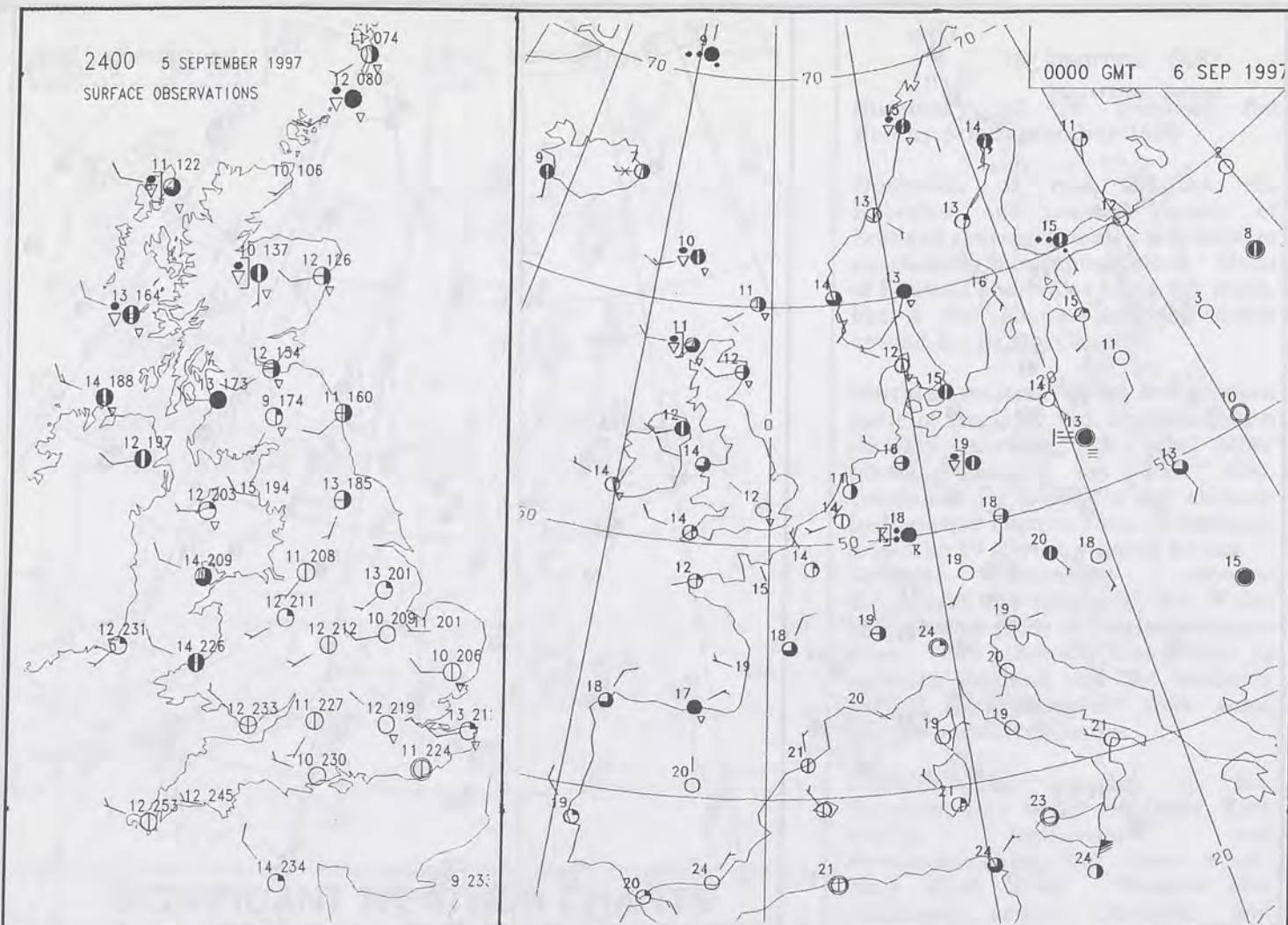
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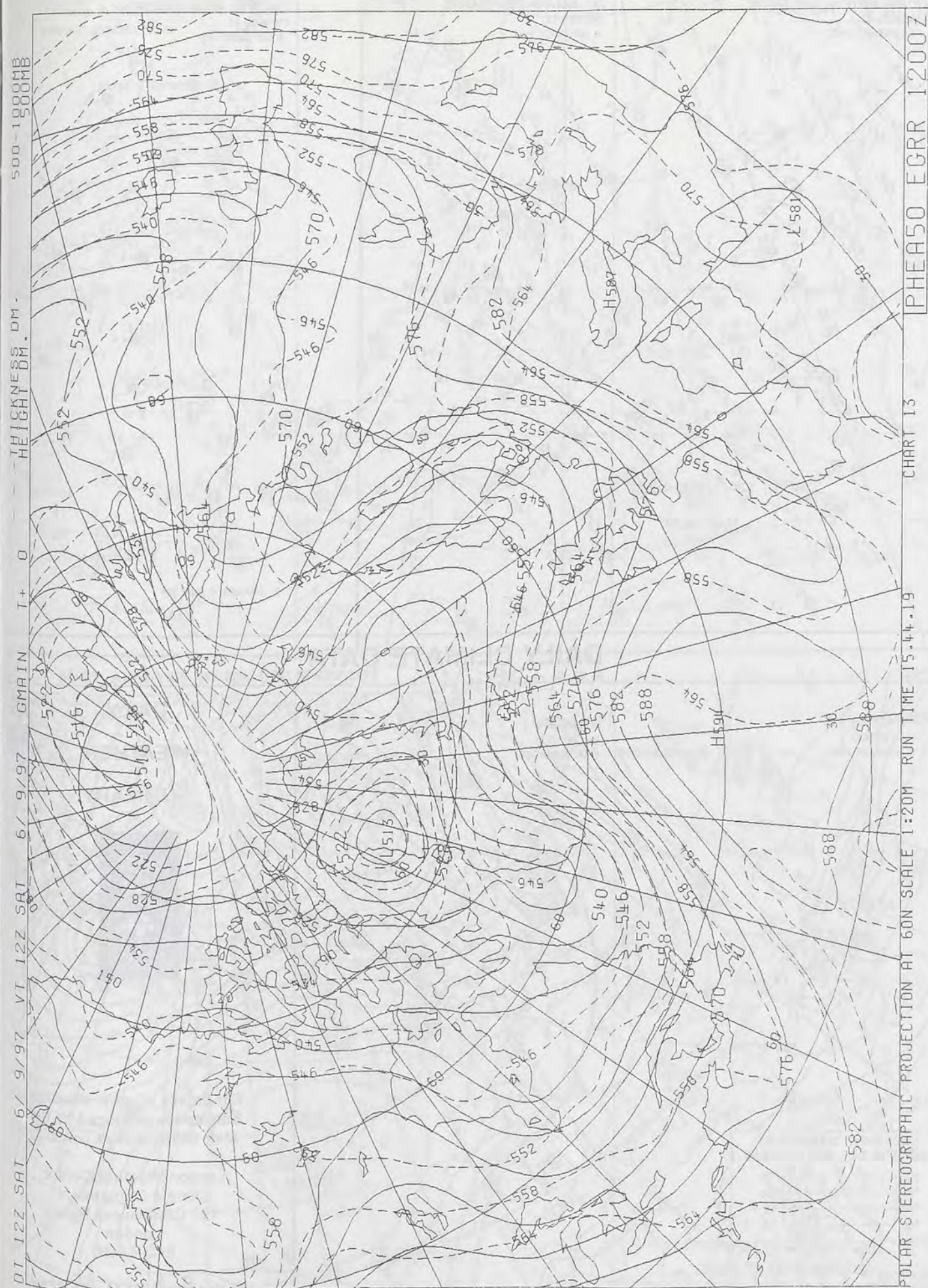
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Geographic Projection. Standard Parallel 60°N. Original scale 1:20m



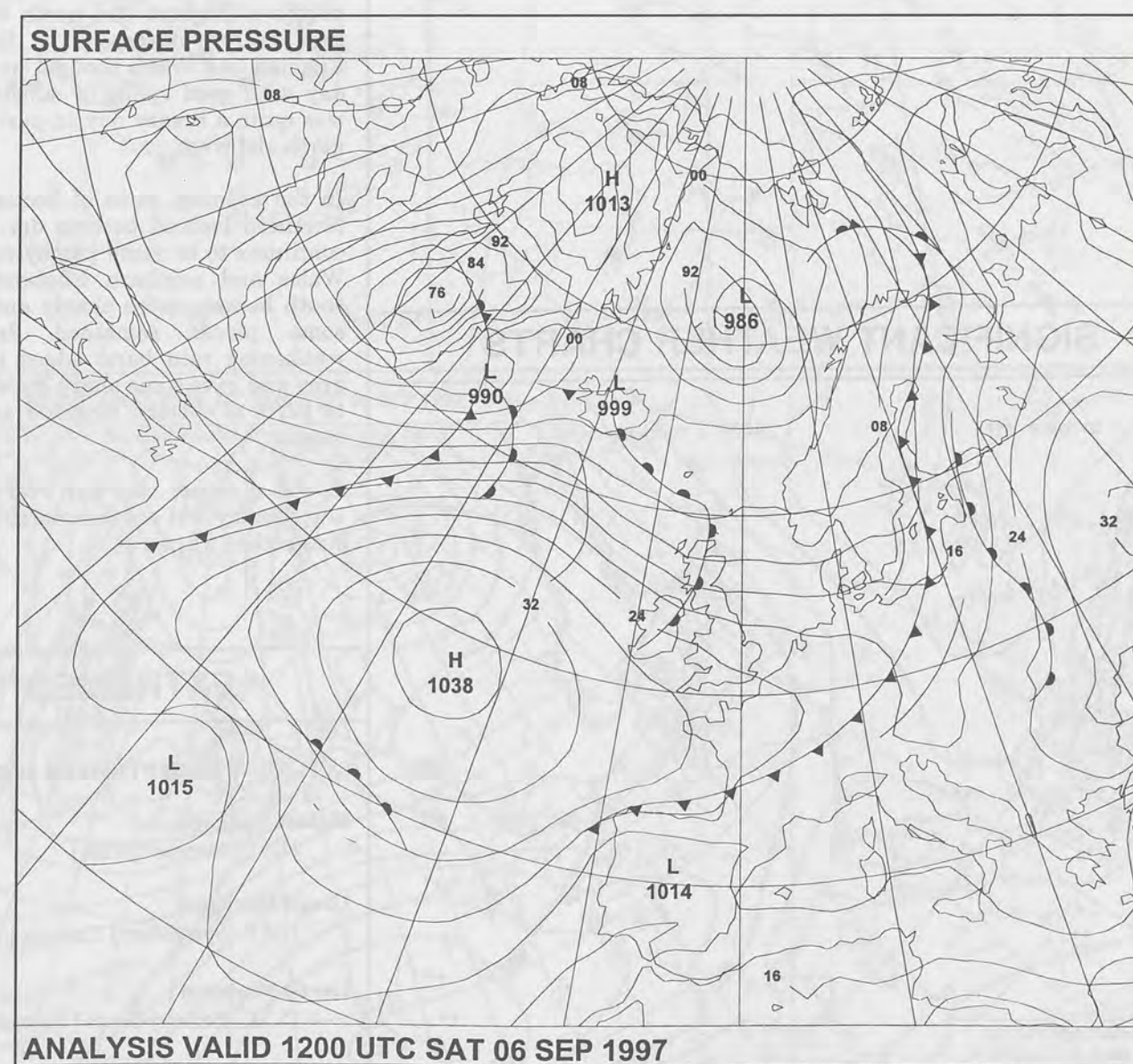


DT 12Z SAT 6/ 9/97 VT 12Z SAT 6/ 9/97 GMAIN 1+ 0 HEIGHT DM. 500-1988MB



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17 SEP 1997
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The Daily Weather Summary



Saturday 6 September 1997

0600 6 SEPTEMBER 1997
SIGWX



1200 6 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 6 SEPTEMBER 1997
SIGWX



2400 6 SEPTEMBER 1997
SIGWX



Summary of UK weather for Saturday 6th September 1997

It was a dry night across most of England and Wales and some mist and fog patches formed around dawn. There were showers in parts of Scotland and Northern Ireland, mainly in the north and west. Some of them were heavy and there was some thunder in the Western Isles. In western Scotland the rain became more persistent by morning.

Through the morning, the persistent rain spread across most of Scotland and Northern Ireland. It was heavy at times and gradually edged into northern England and north Wales in the early afternoon. Southern England and Wales though, had a fine day with good spells of sunshine. It was quite a breezy day in parts of the north and west.

In the evening, most of Scotland and Northern Ireland became dry. There continued to be some patchy rain over Wales and northern England. The south became more cloudy and, while some places remained dry, the weakening rain band edged into the area and gave some sharp burst of rain to parts of eastern England and East Anglia.

It was a rather cool day over most of the country but southeastern England was rather warm.

EXTREMES

SATURDAY 6th SEPTEMBER 1997

Highest Maximum

: 21.6 C Manston [Kent]

Lowest Maximum

: 12.2 C Spadeadam [Cumbria]

Lowest Minimum

: 5.3 C Pembrey Sands [Carmarthenshire]

Lowest Grass Minimum

: 1.5 C Bastreet [Cornwall]

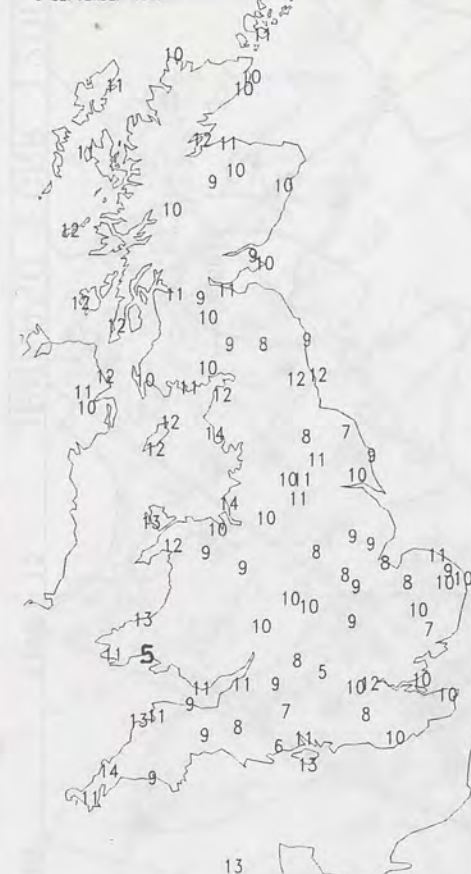
Most Rain (24 hrs from 0900 GMT)*

: 13.3mm Corgary [Co.Fermanagh]

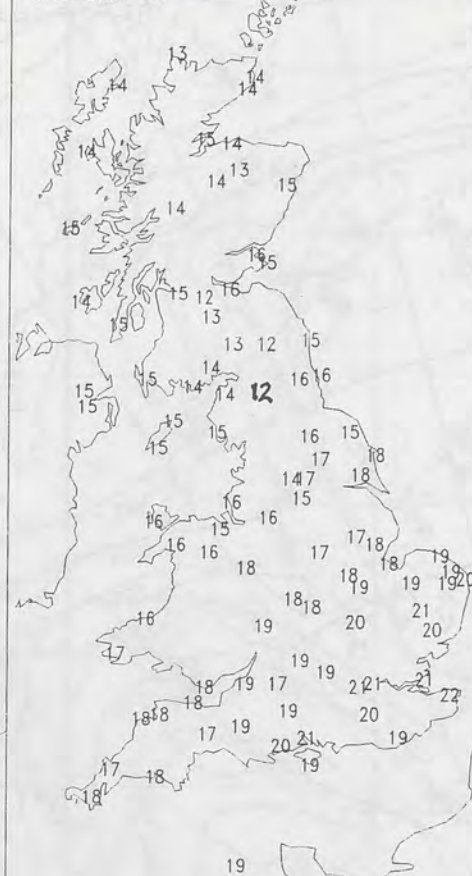
Most Sunshine

: 12.2 hrs Bognor Regis [West Sussex]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
6 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
6 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
6 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
6 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
6 SEPTEMBER 1997



DAILY WEATHER SUMMARY



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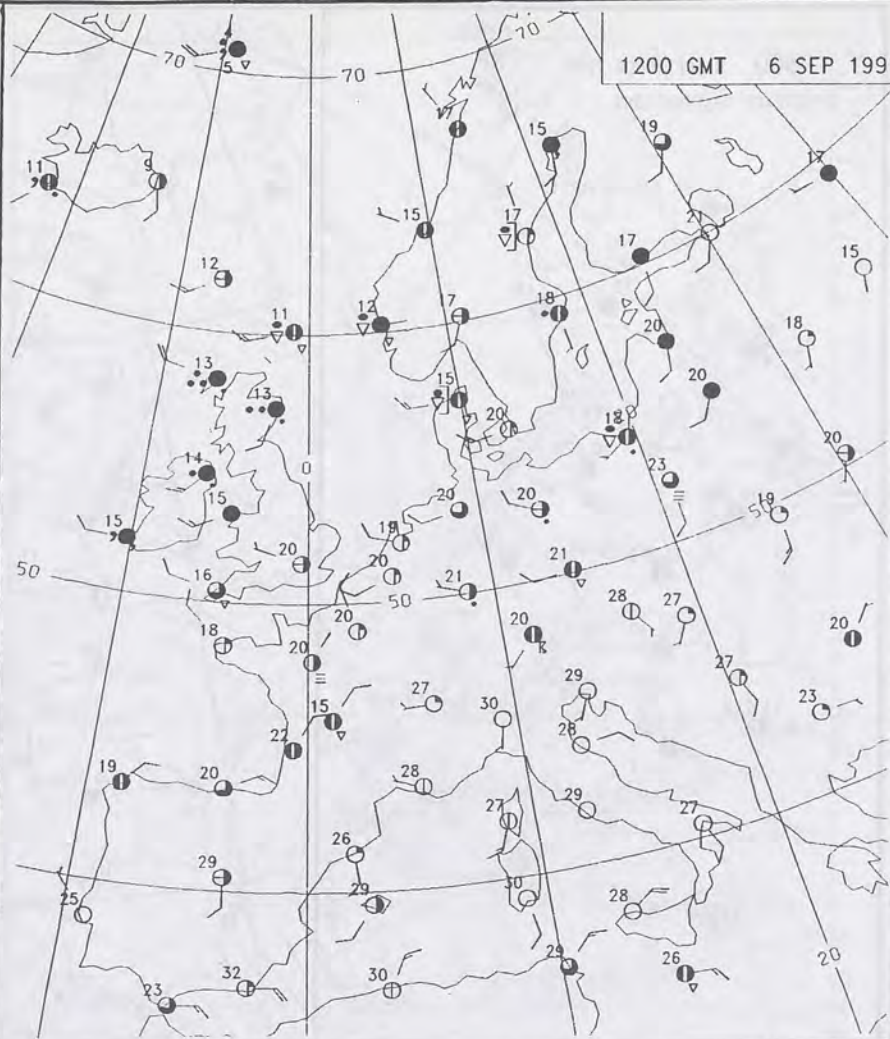
London Weather Centre
Climate Department
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EC1R 5DB

Telephone: 0171 405 4358
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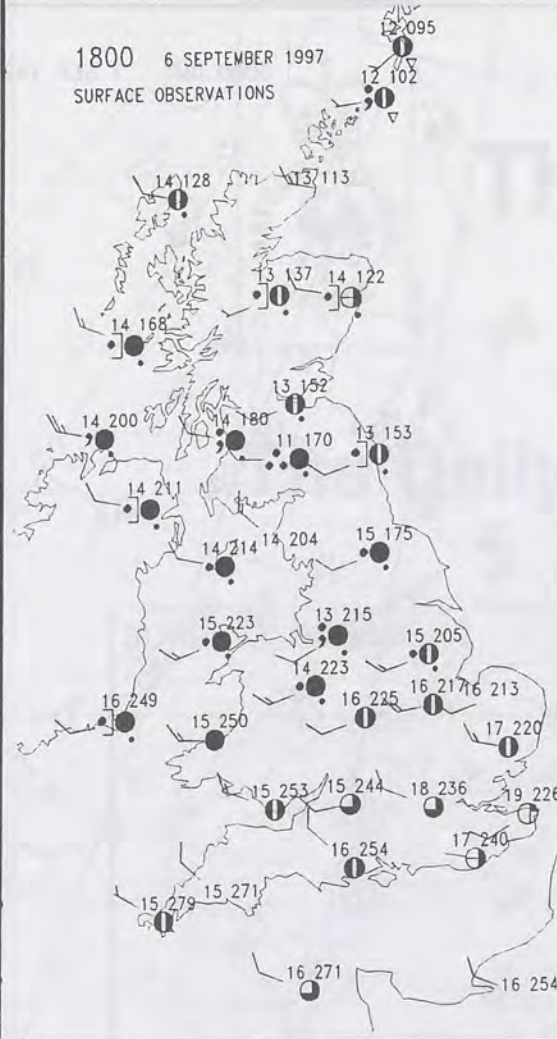
1200 6 SEPTEMBER 1997
SURFACE OBSERVATIONS



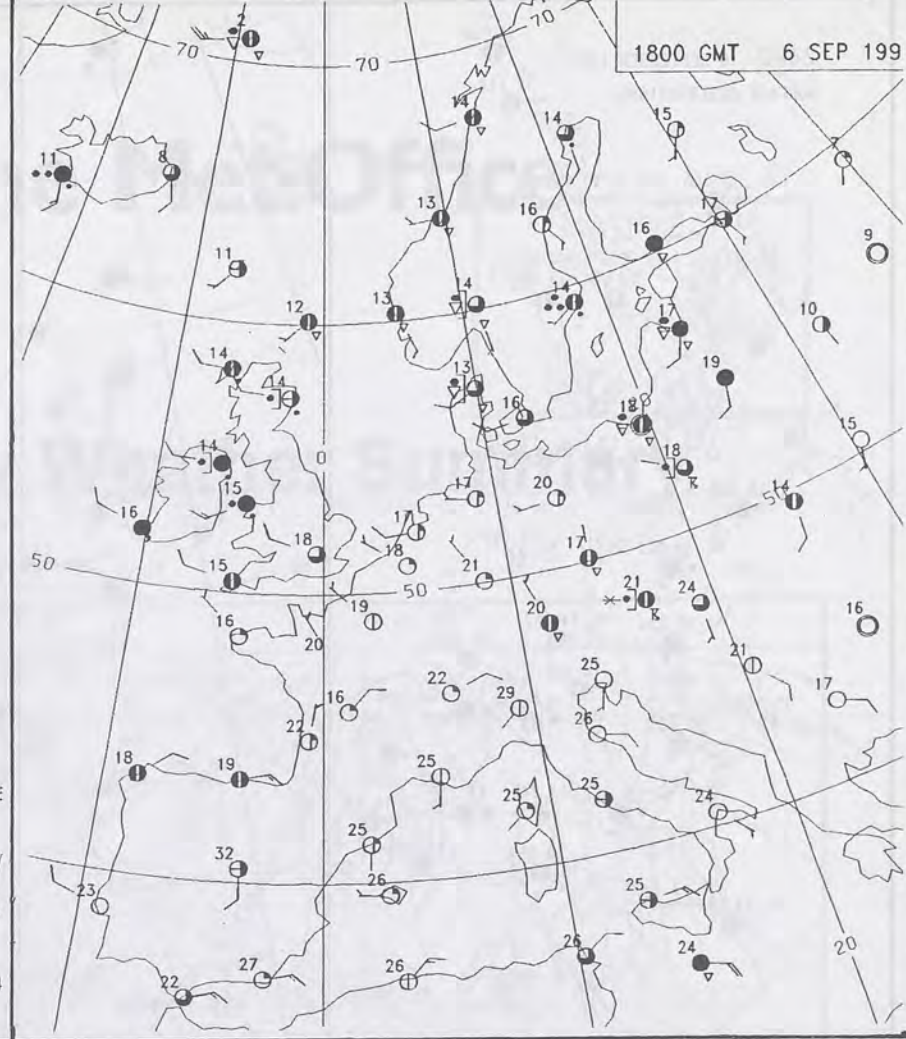
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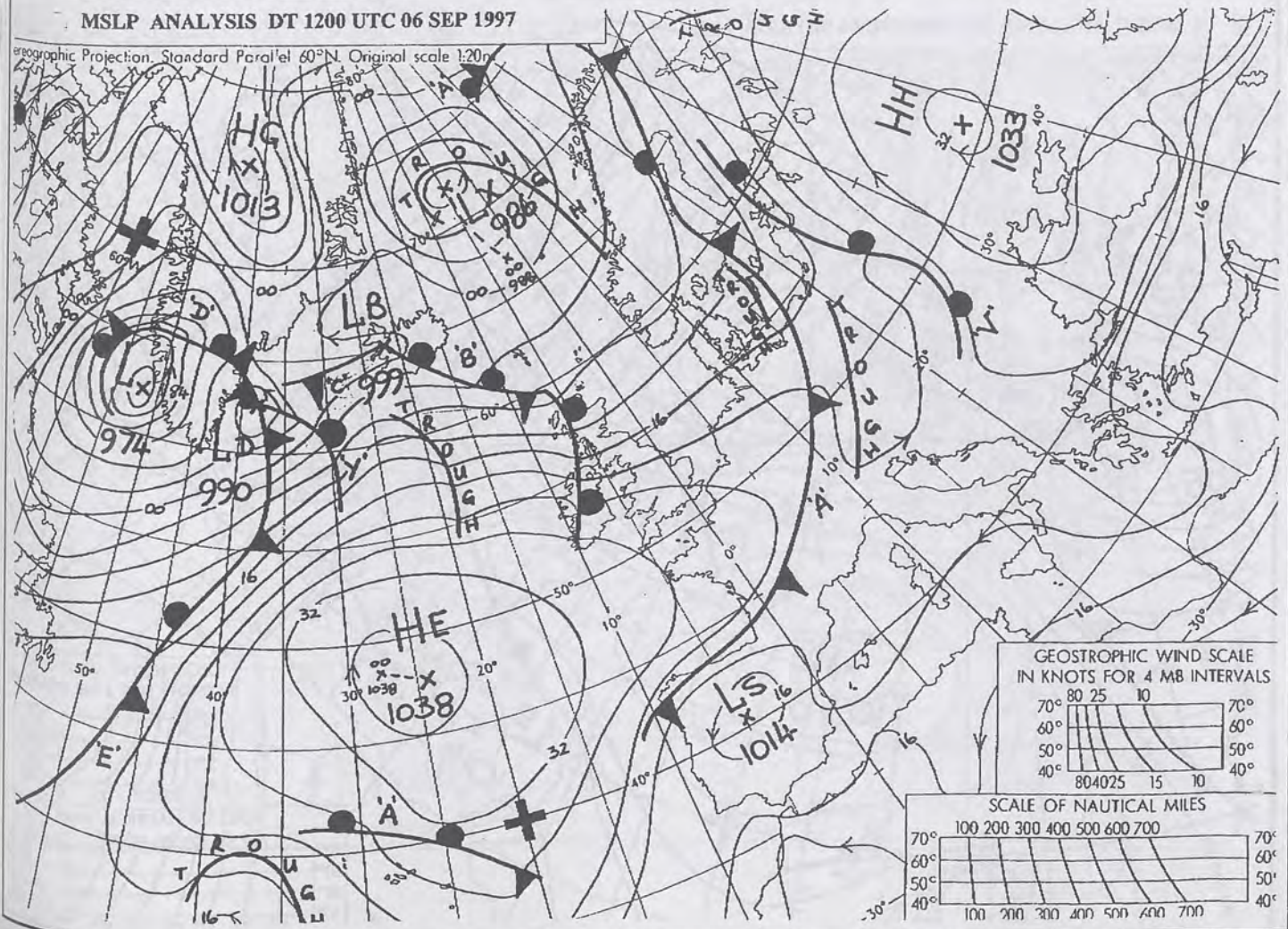
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SURFACE OBSERVATIONS



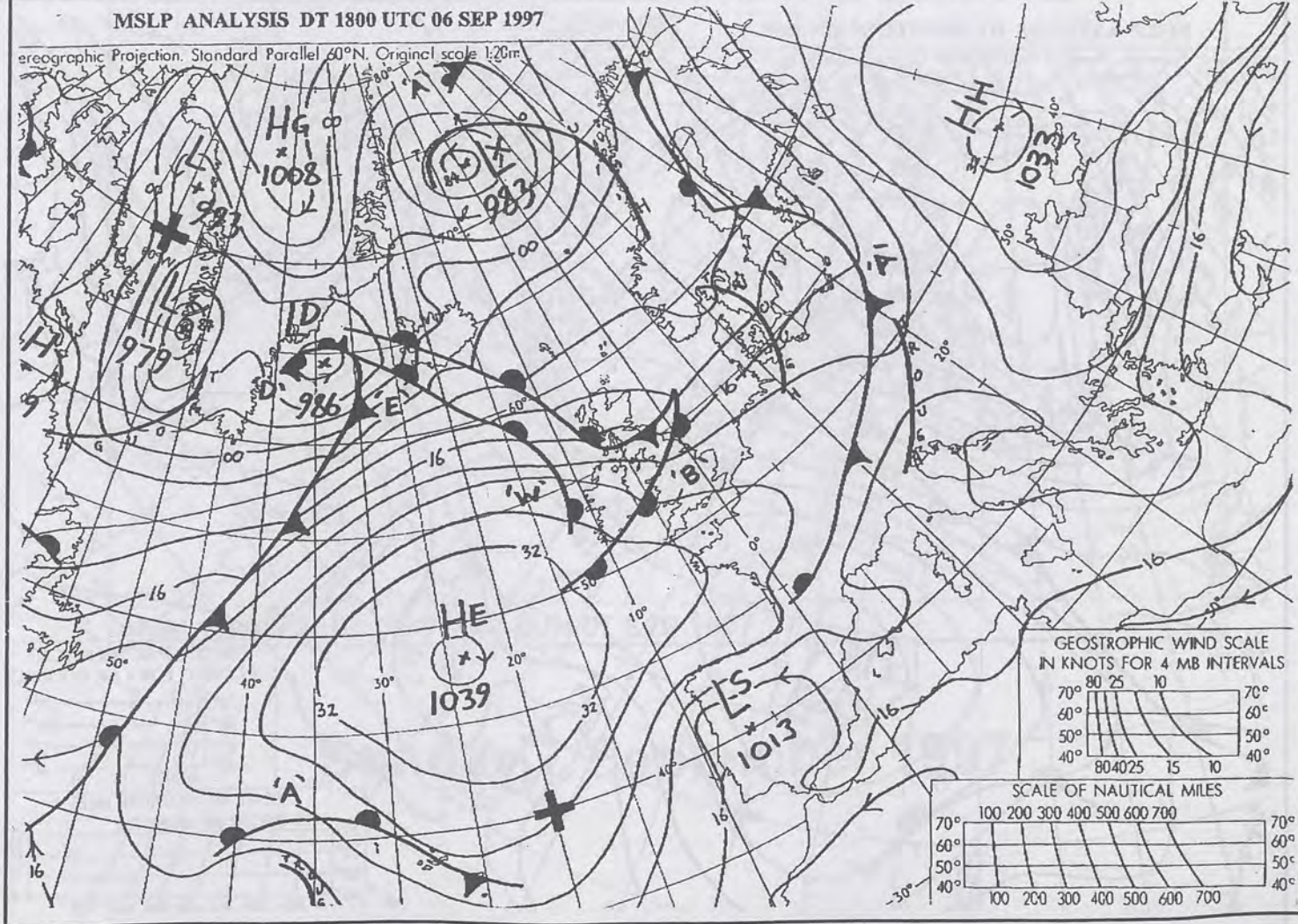
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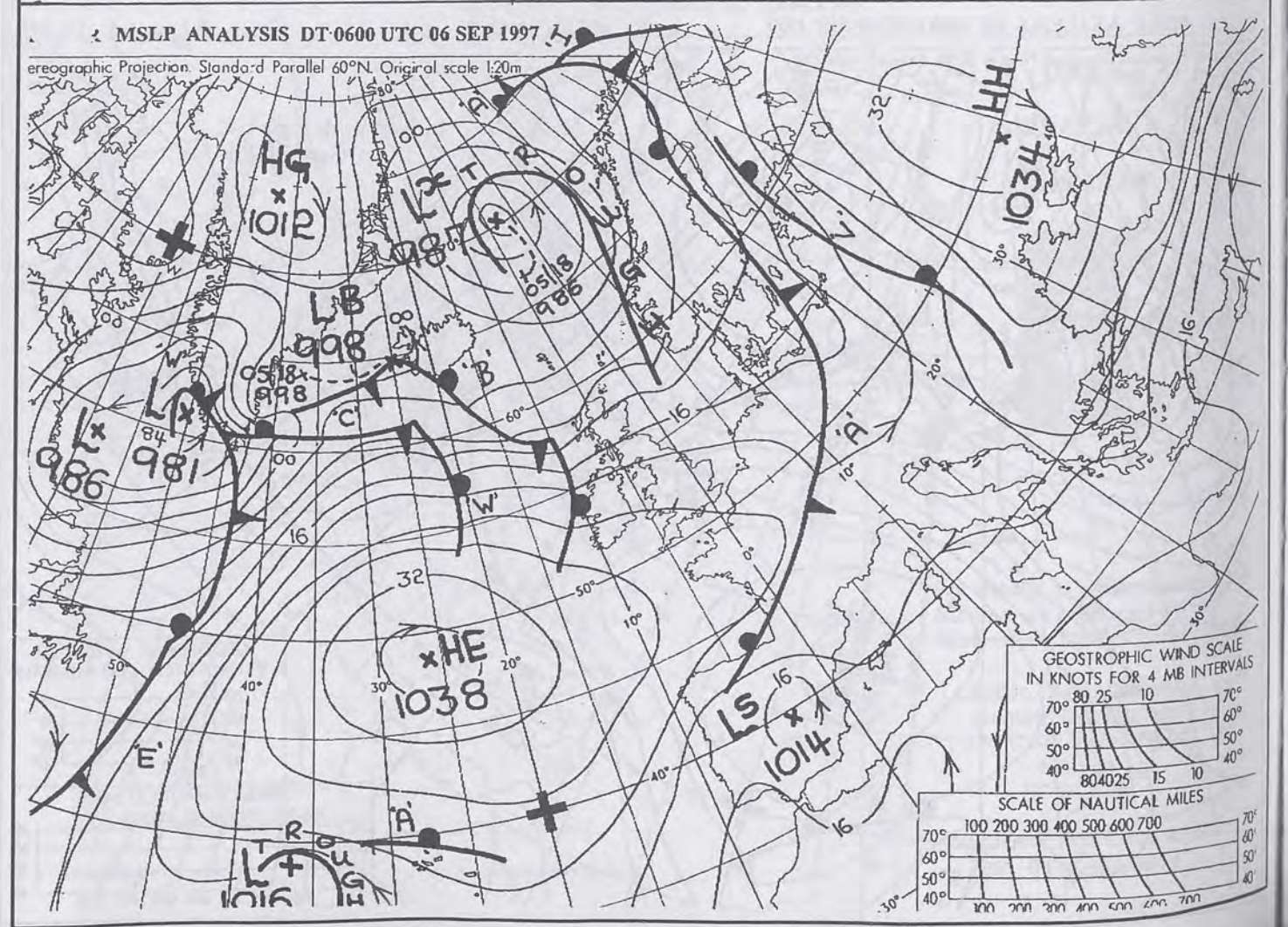
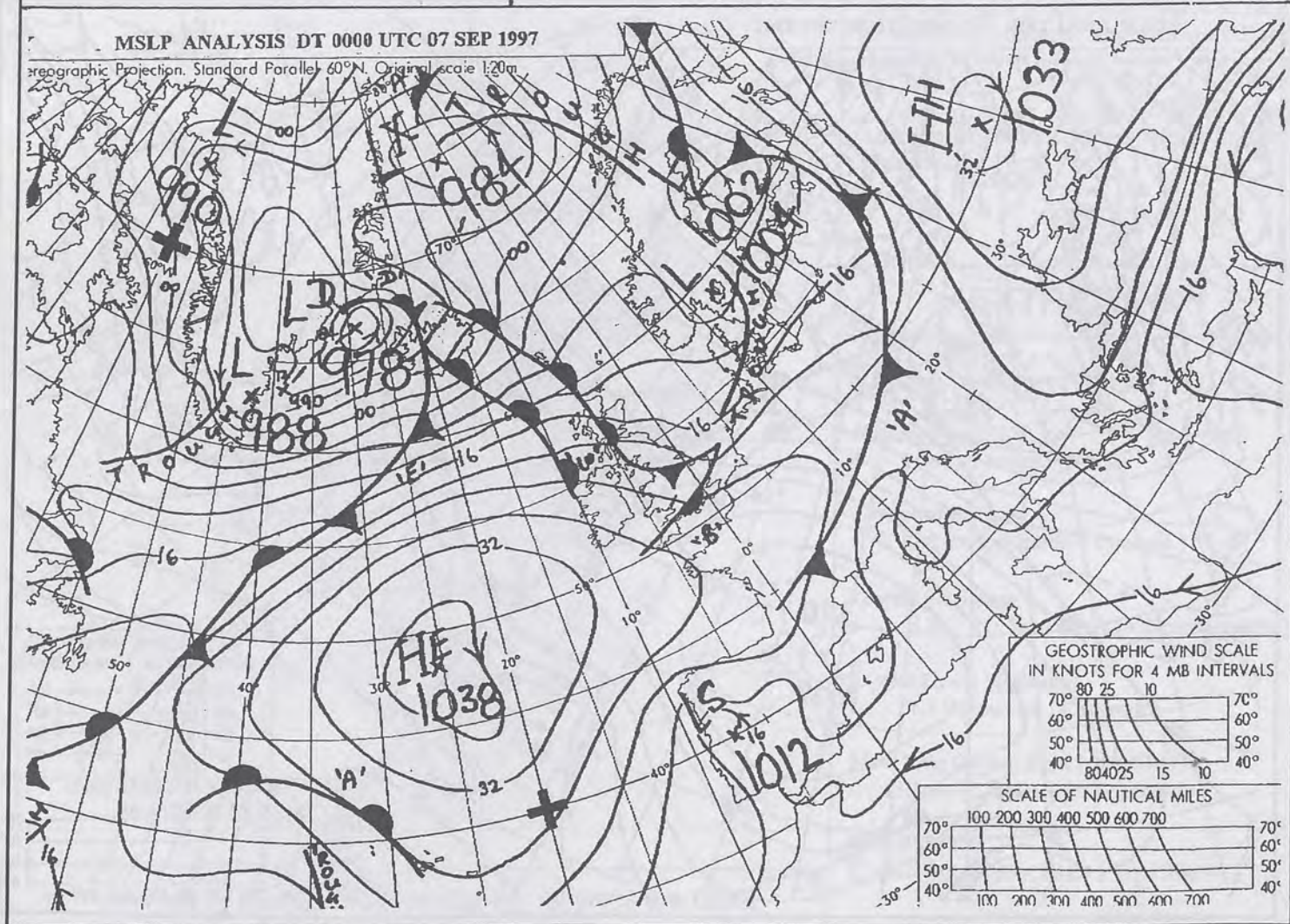
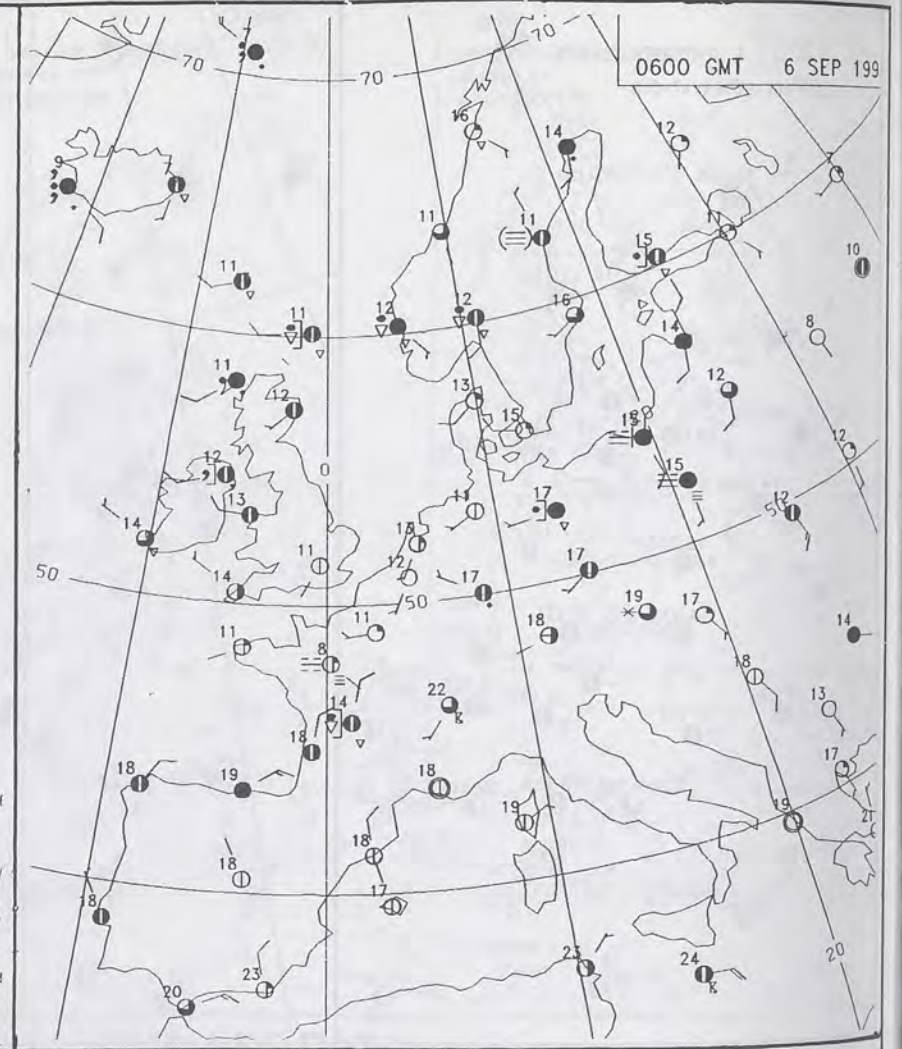
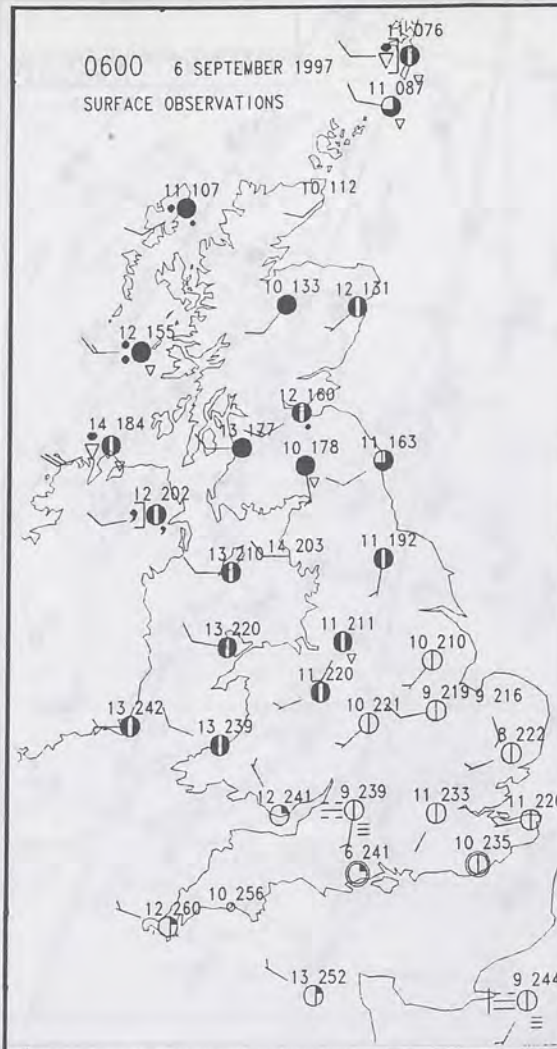
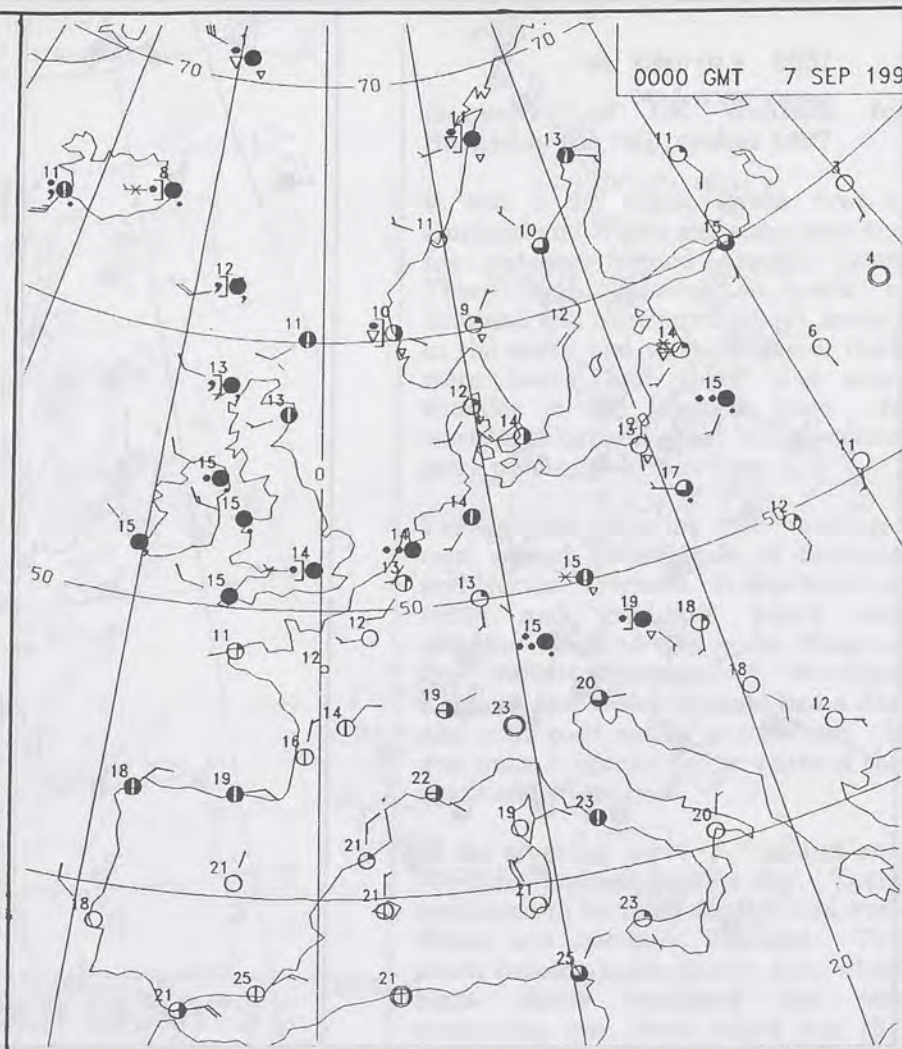
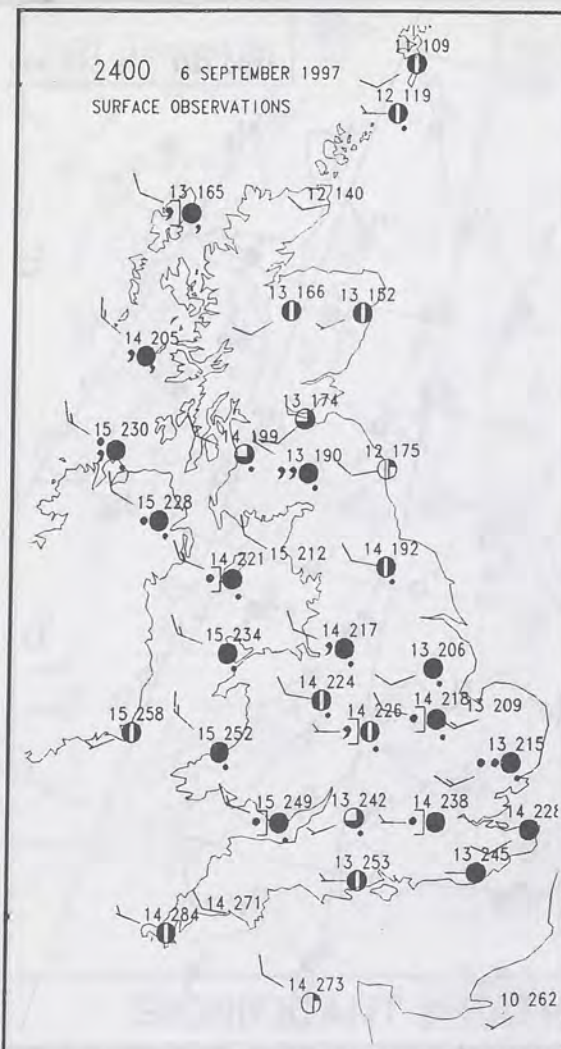


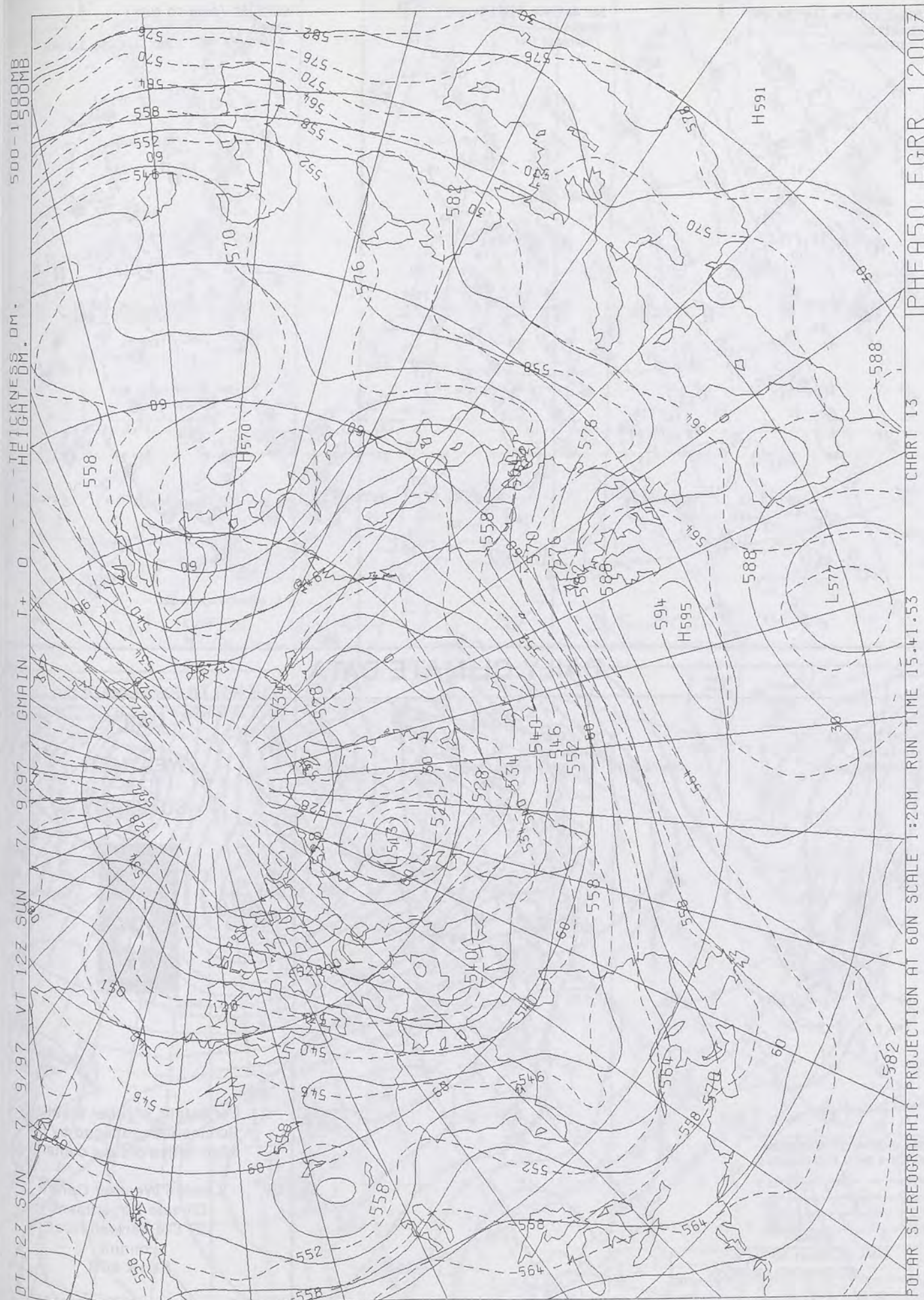
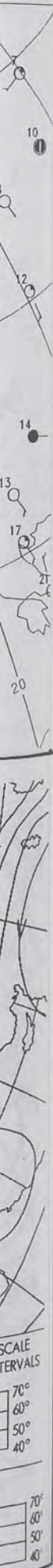
MSLP ANALYSIS DT 1200 UTC 06 SEP 1997



MSLP ANALYSIS DT 1800 UTC 06 SEP 1997



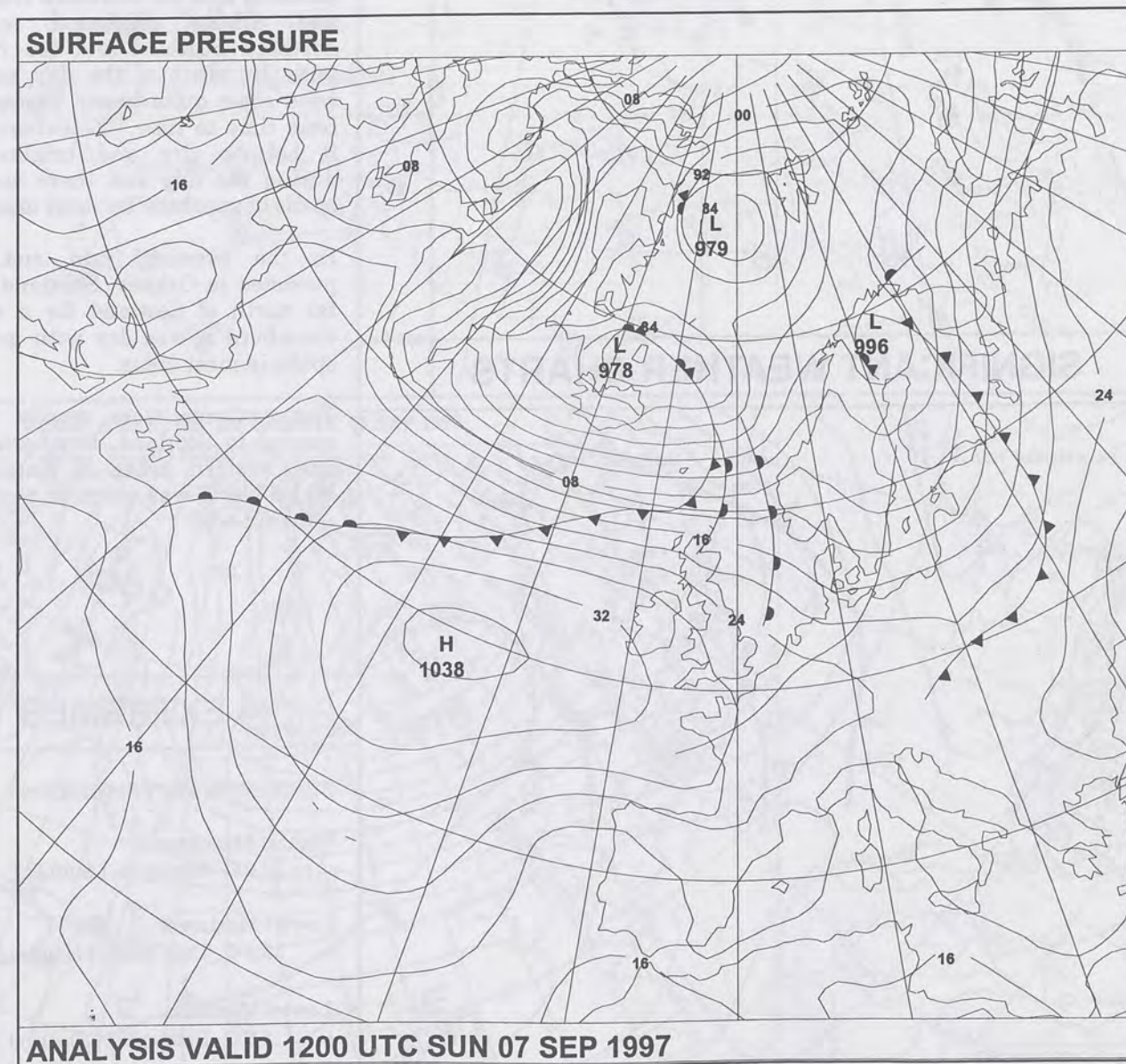




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The Daily Weather Summary



Sunday 7 September 1997

0600 7 SEPTEMBER 1997
SIGWX



1200 7 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 7 SEPTEMBER 1997
SIGWX



2400 7 SEPTEMBER 1997
SIGWX



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Summary of UK weather for Sunday 7th September 1997

It was cloudy for much of the night over most of the country. There were some outbreaks of rain or drizzle in many areas too, especially in the southeastern corner of England during the early hours.

It continued to be rather cloudy in most places through the morning and there was some patchy drizzle around but, by then the worst of the rain and drizzle was in northern and western Scotland and the Northern Isles. Rain and drizzle continued to affect northern Scotland and the Northern Isles for much of the day and there were some quite heavy bursts of rain from time to time. Elsewhere though it became dry and brightened up during the day and there were good spells of sunshine for most areas.

In the evening, rain and drizzle persisted in Orkney, Shetland and the far north of Scotland for a time but elsewhere it was dry with good clear spells in most areas.

Temperatures were mostly close to normal in Scotland, Northern Ireland and western areas of England and Wales but it was warm in eastern and central parts.

EXTREMES

SUNDAY 7th SEPTEMBER 1997

Highest Maximum
: 23.0 C Honington [Suffolk]

Lowest Maximum
: 13.5 C Cape Wrath [Highland]

Lowest Minimum
: 8.8 C Baltasound [Shetland]

Lowest Grass Minimum
: 6.6 C Lerwick [Shetland]

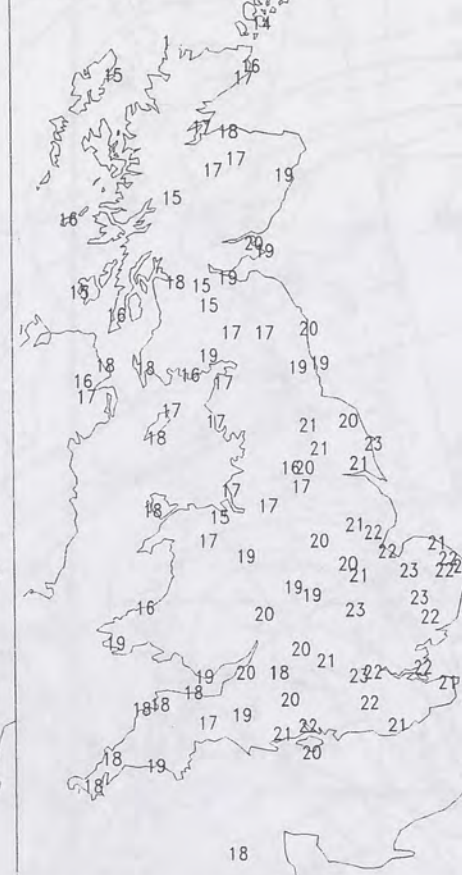
Most Rain (24 hrs from 0900 GMT)
: 9.7mm Cape Wrath

Most Sunshine
: 9.5 hrs Scarborough [North Yorkshire]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
7 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
7 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
7 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
7 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
7 SEPTEMBER 1997



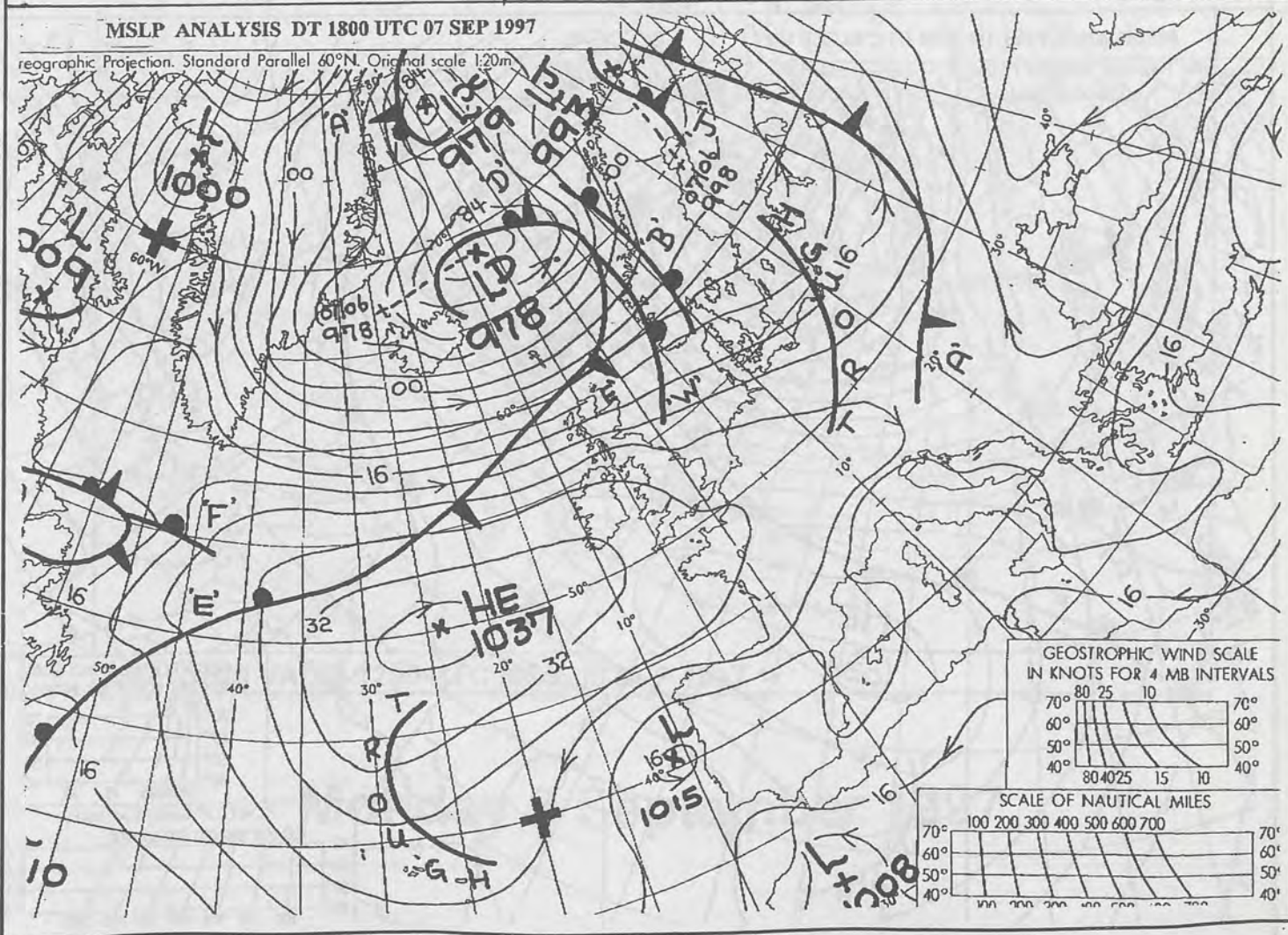
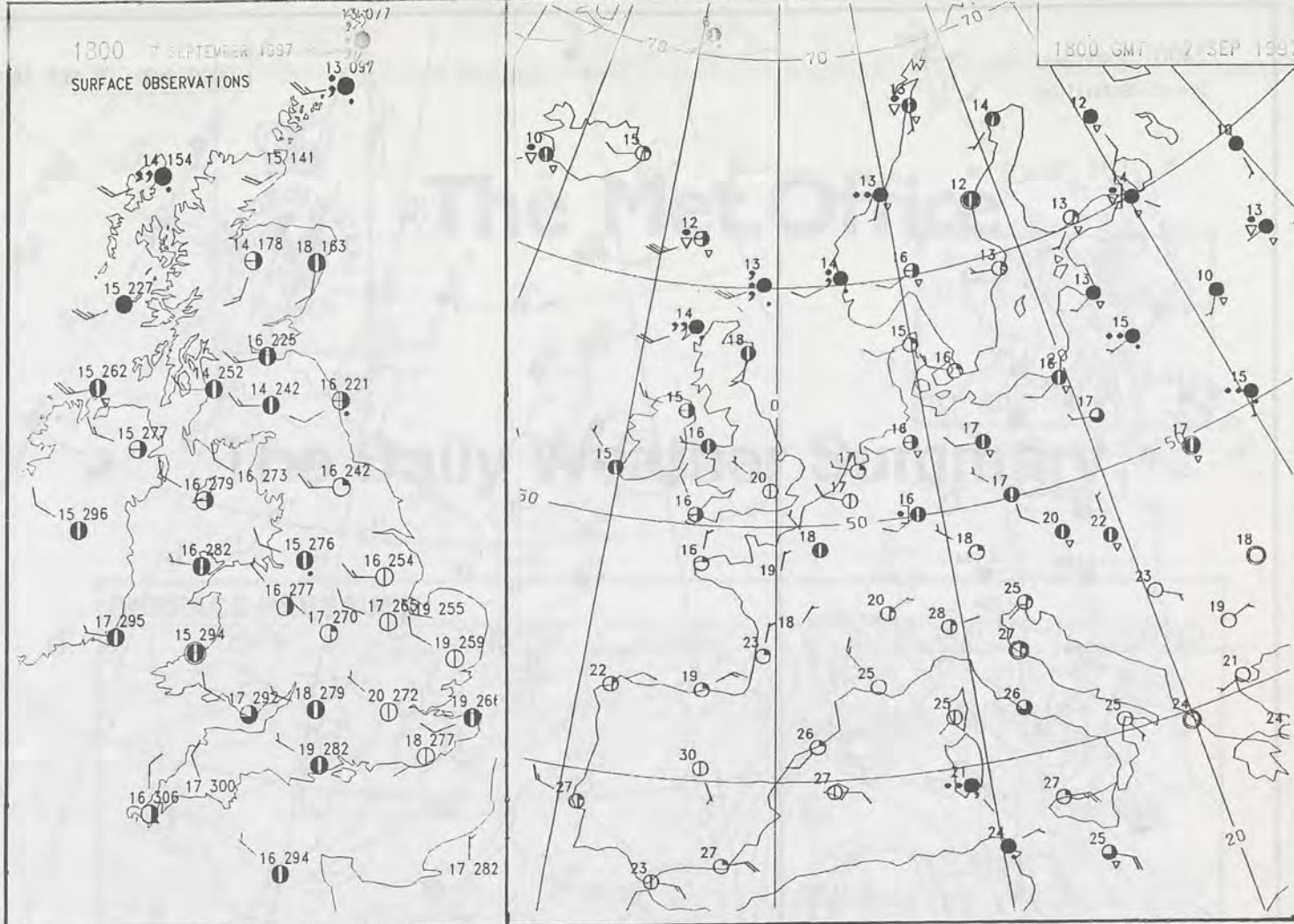
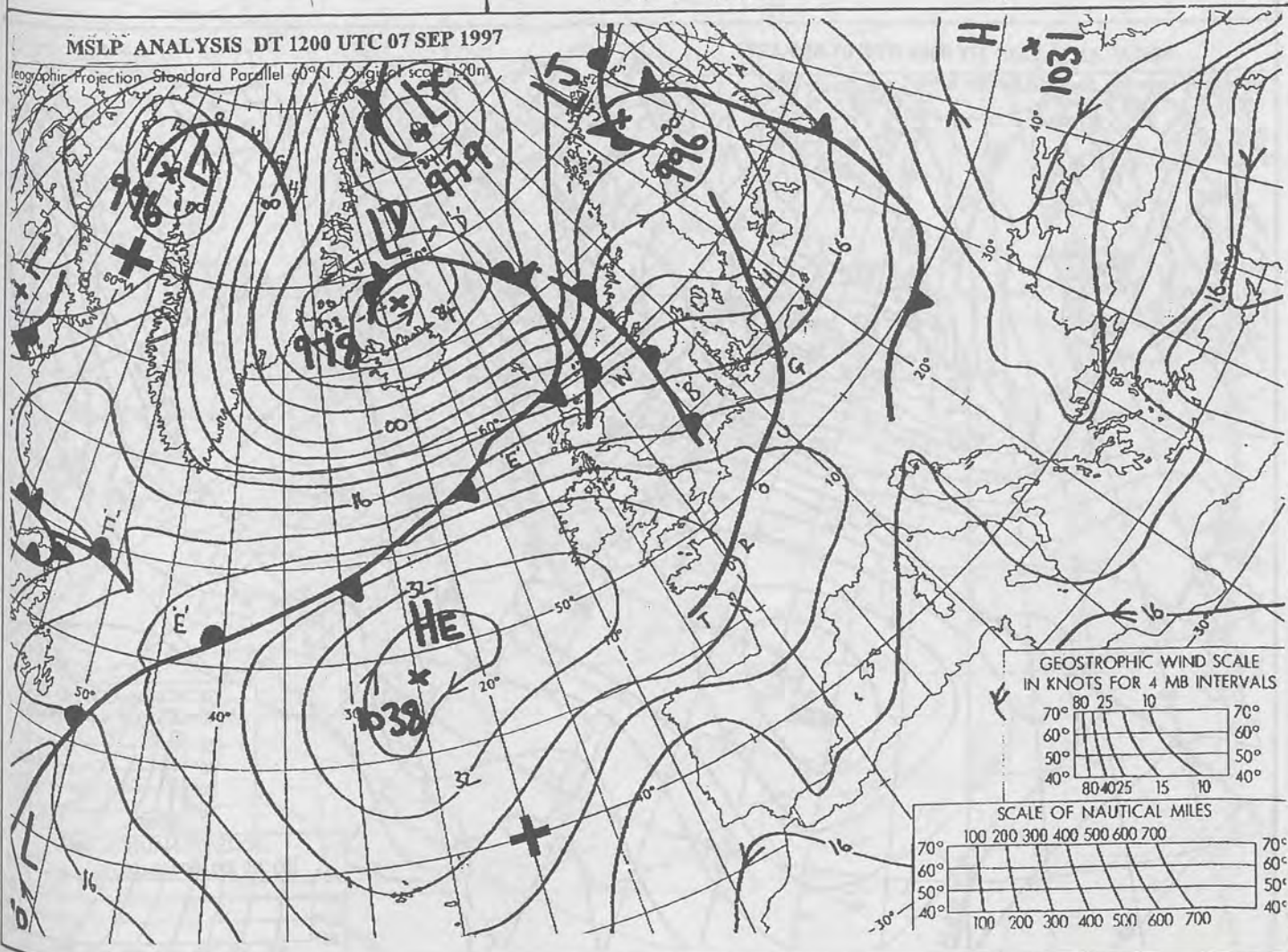
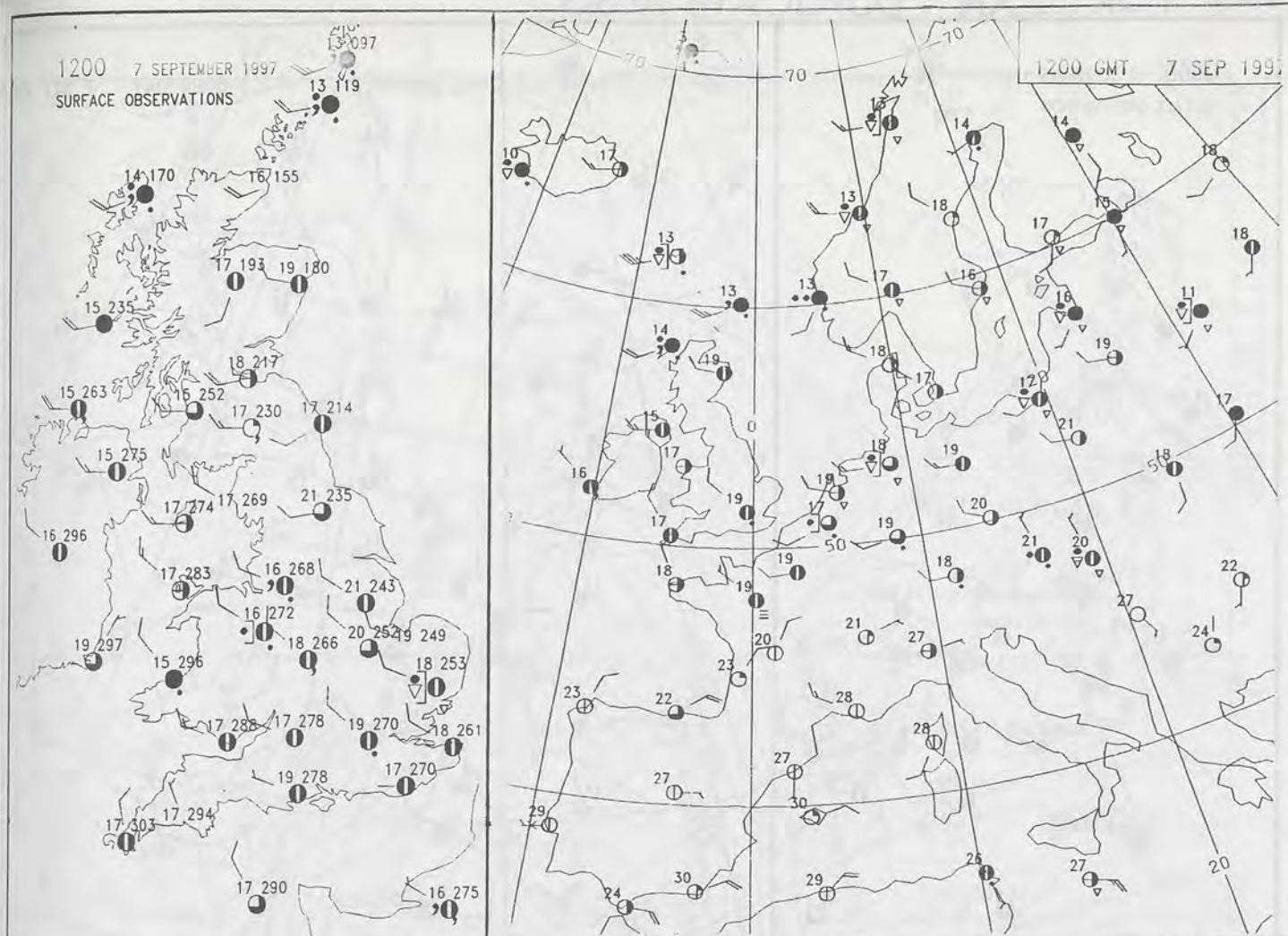
DAILY WEATHER SUMMARY

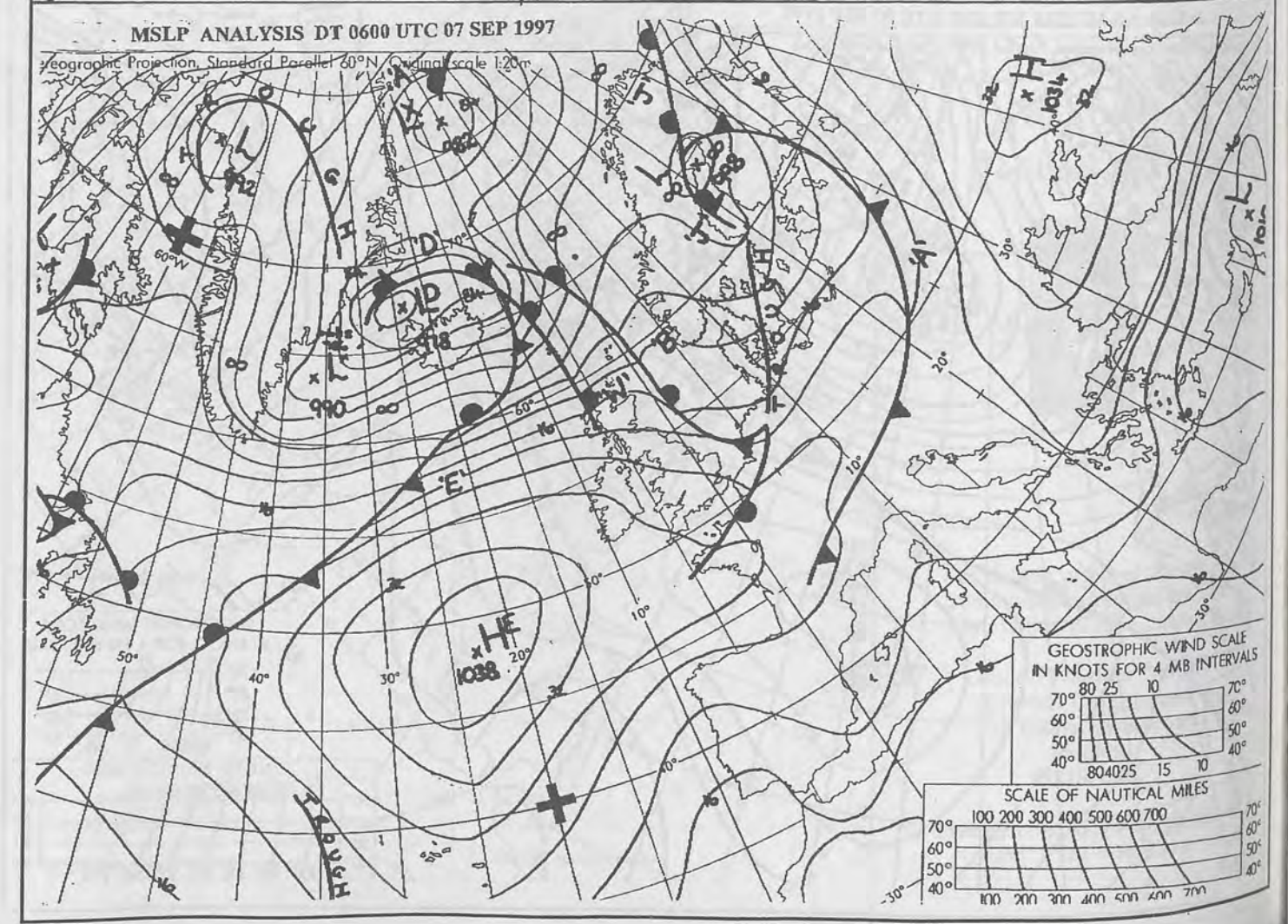
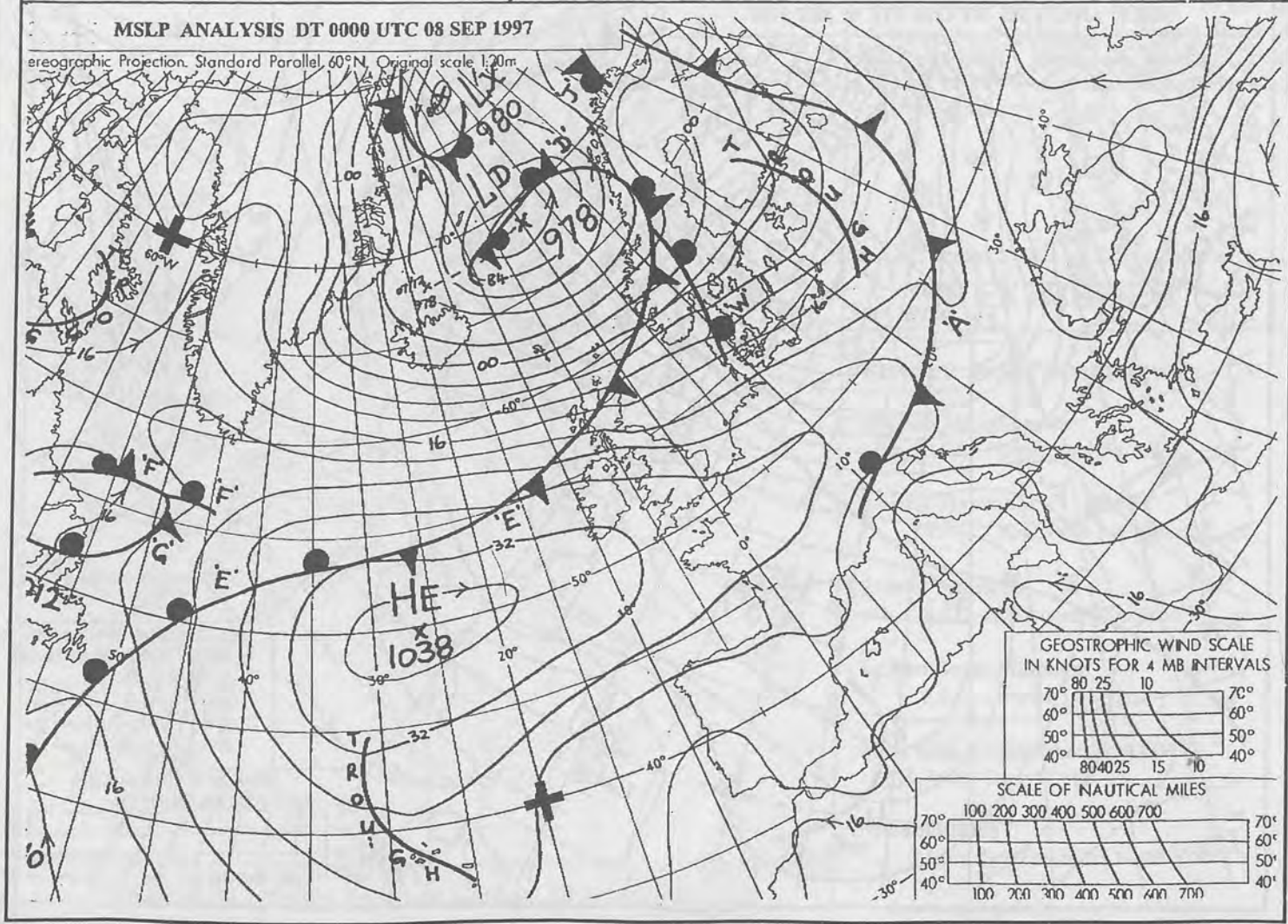
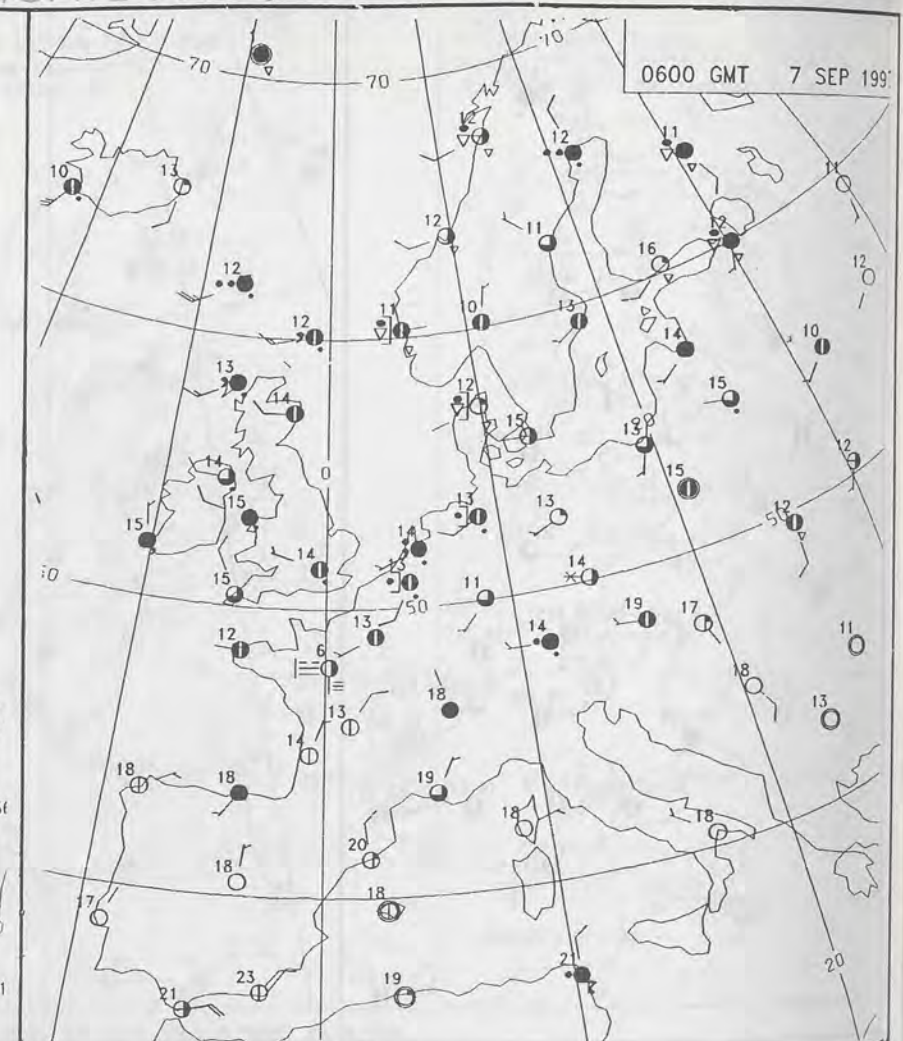
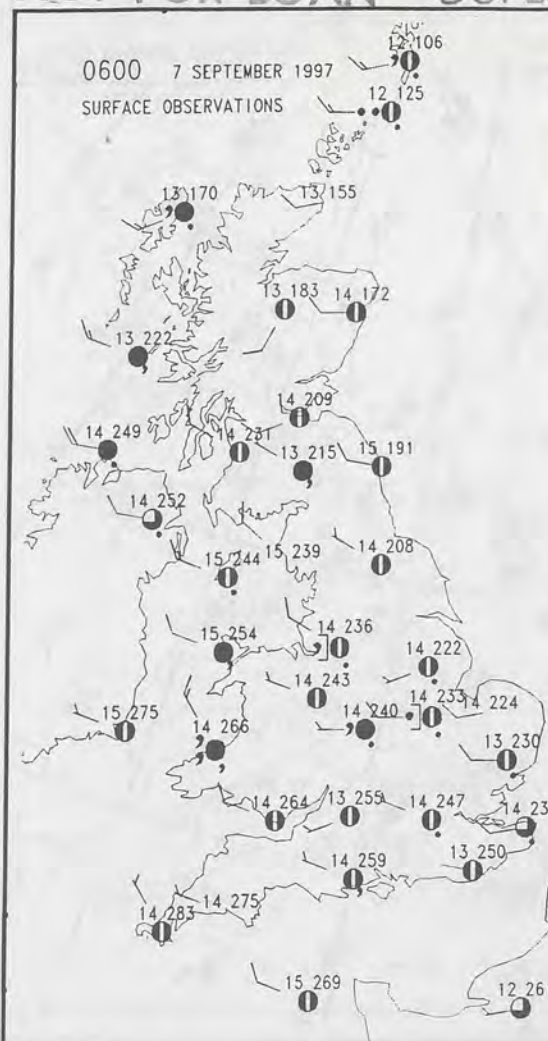
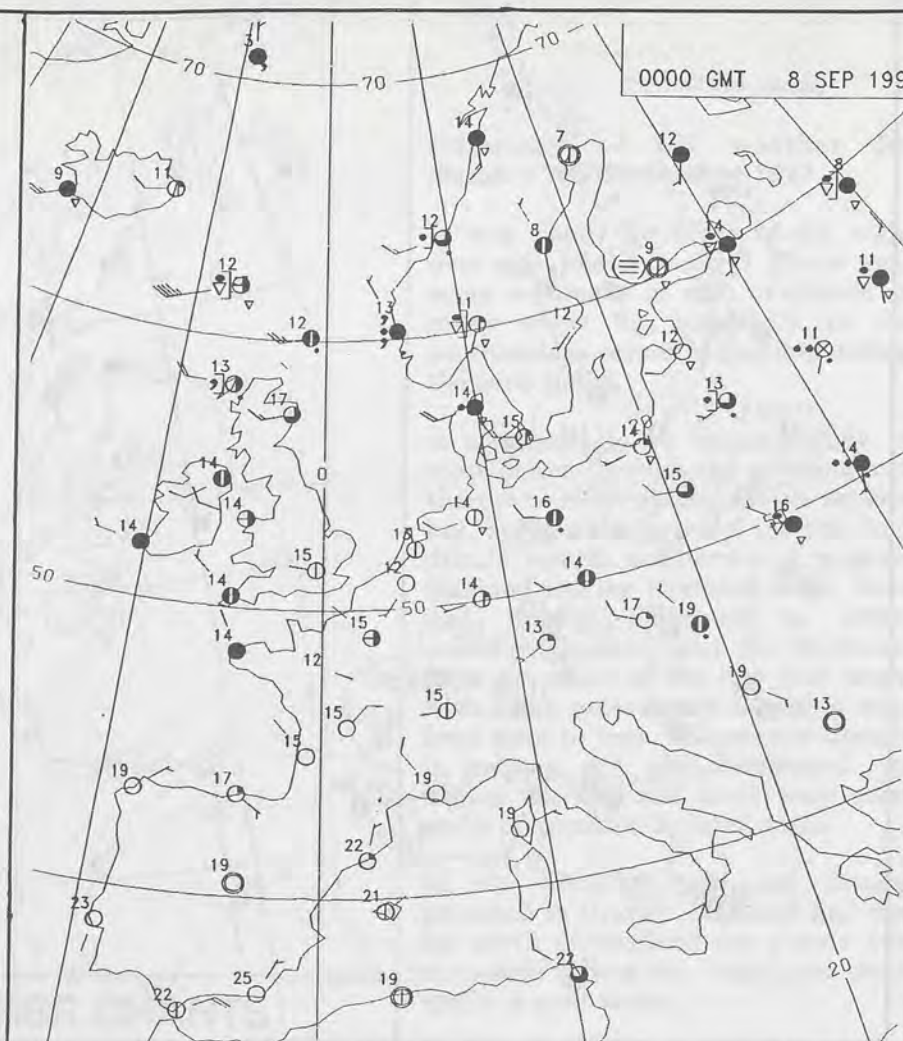
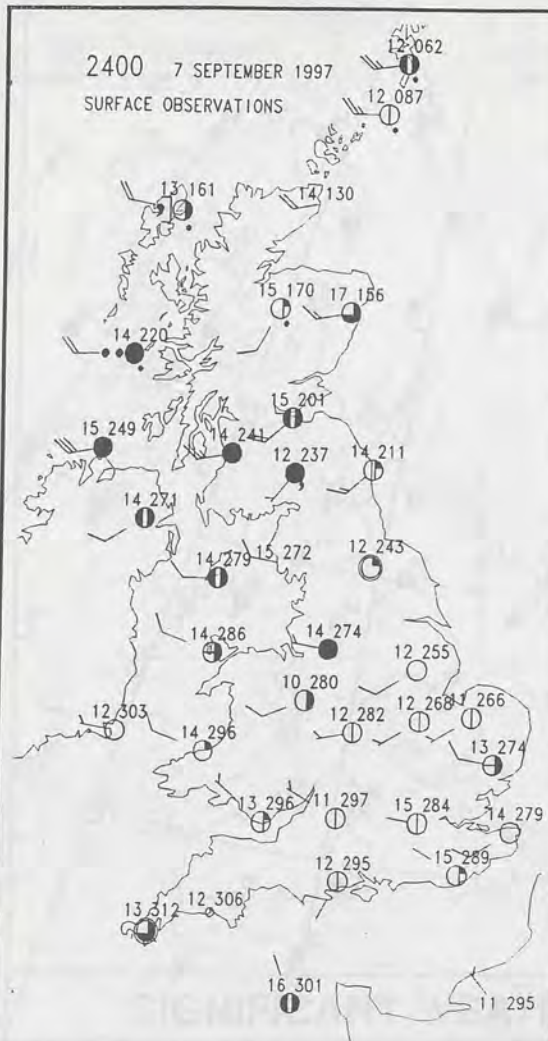


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NO. FOR LOAN DUPLICATE ALSO

DT 12Z MON 8/ 9/97 VT 12Z MON 8/ 9/97 GMAIN 14 0 HEIGHT 8M. 500-1980MB

SEP 1997

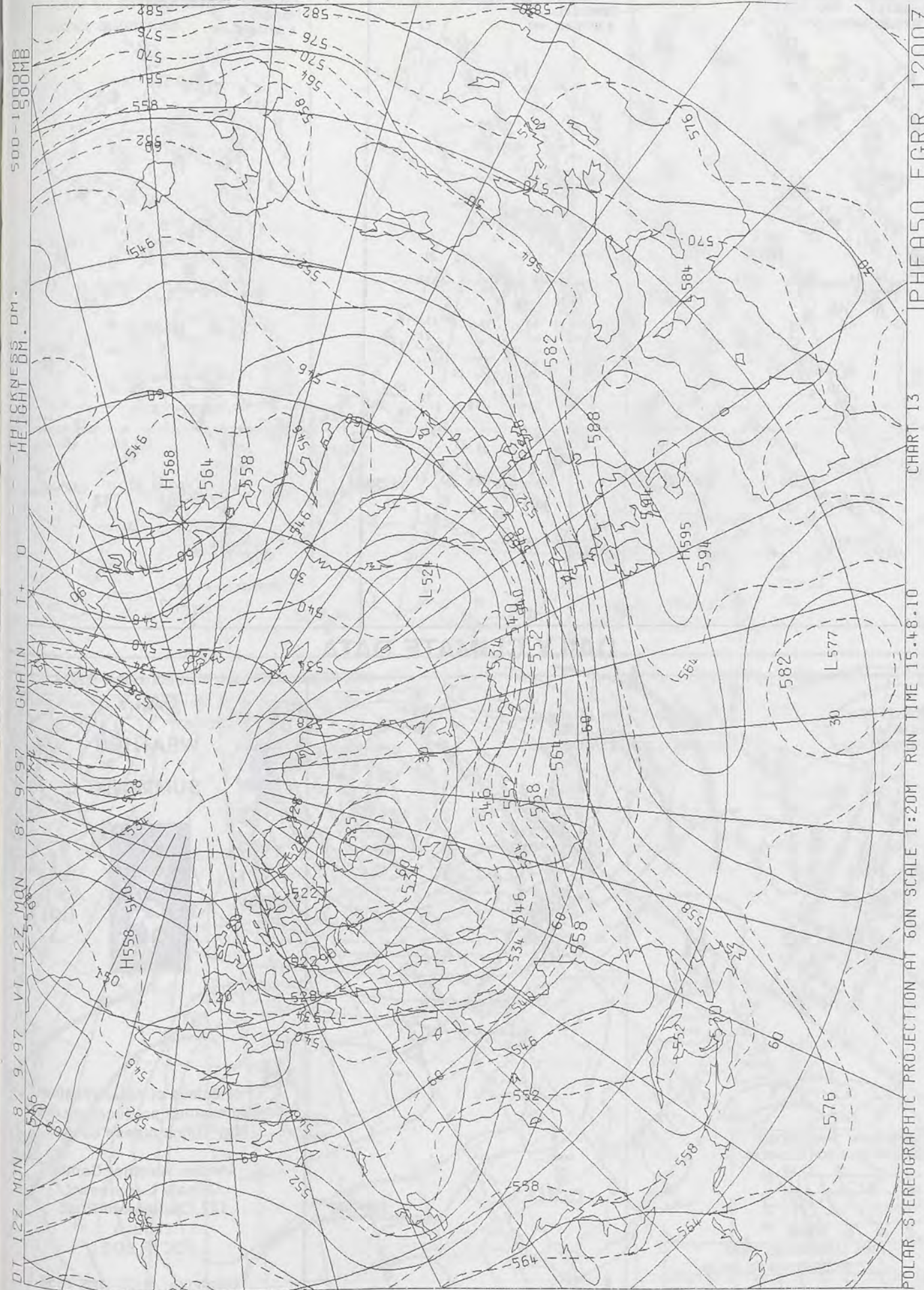
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SCALE
INTERVALS

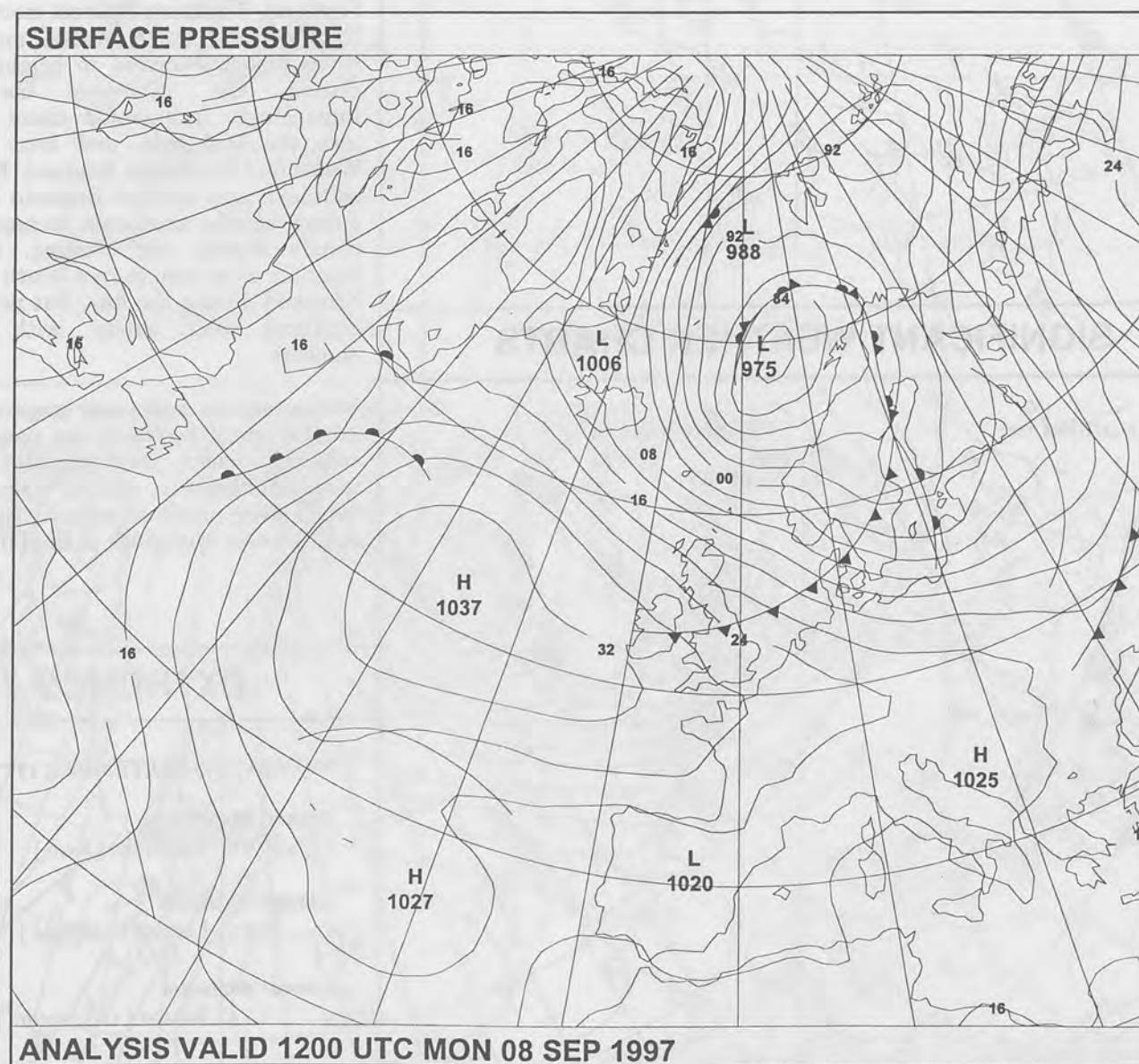
70°
60°
50°
40°



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The Daily Weather Summary



Monday 8 September 1997

0600 8 SEPTEMBER 1997
SIGWX



1200 8 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 8 SEPTEMBER 1997
SIGWX



2400 8 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Monday 8th September 1997

Scotland and Northern Ireland had a mostly cloudy night, with patchy and mostly light rain or drizzle. It was windy in the north, with gusts of around 60 mph on Shetland. Over England and Wales, it was a dry night with varying, but often small, amounts of cloud. Parts of the south became misty for a time at the end of the night.

During the day, an area of cloud, and just a little rain or drizzle, moved slowly southeast across southern Scotland, Northern Ireland, northwest England and north Wales; many of these districts tended to brighten up during the afternoon as the increasingly fragmented cloud edged into the Midlands, and later south Wales and southwest England. Most of southern and eastern England stayed sunny, but the southeast became more cloudy during the evening. Rather brighter skies also moved south across Scotland during the day, but northern Scotland was windy with some showers.

Temperatures were near normal over northernmost Scotland and near some western coasts, but mostly above normal elsewhere, and it was rather warm over much of eastern Scotland and the east and south of England.

EXTREMES

MONDAY 8th SEPTEMBER 1997

Highest Maximum
: 22.8 C Gravesend [Kent]

Lowest Maximum
: 13.0 C Lerwick [Shetland]

Lowest Minimum
: 4.1 C Benson [Oxfordshire]

Lowest Grass Minimum
: 0.5 C Birmingham Airport

Most Rain (24 hrs from 0900 GMT)
: 6.2mm Baltasound [Shetland]

Most Sunshine
: 11.9 hrs Odiham [Hampshire]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
8 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
8 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
8 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
8 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
8 SEPTEMBER 1997



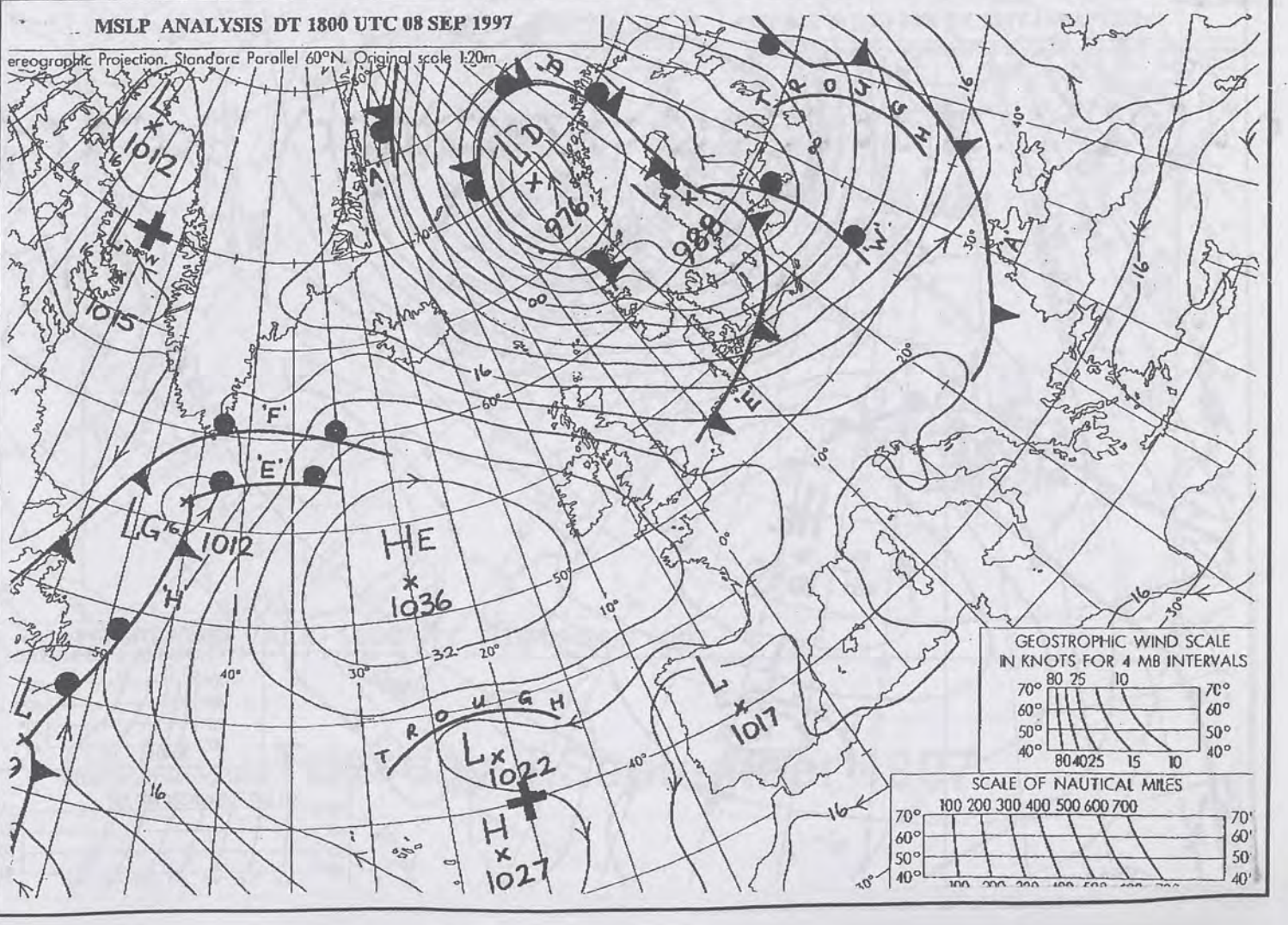
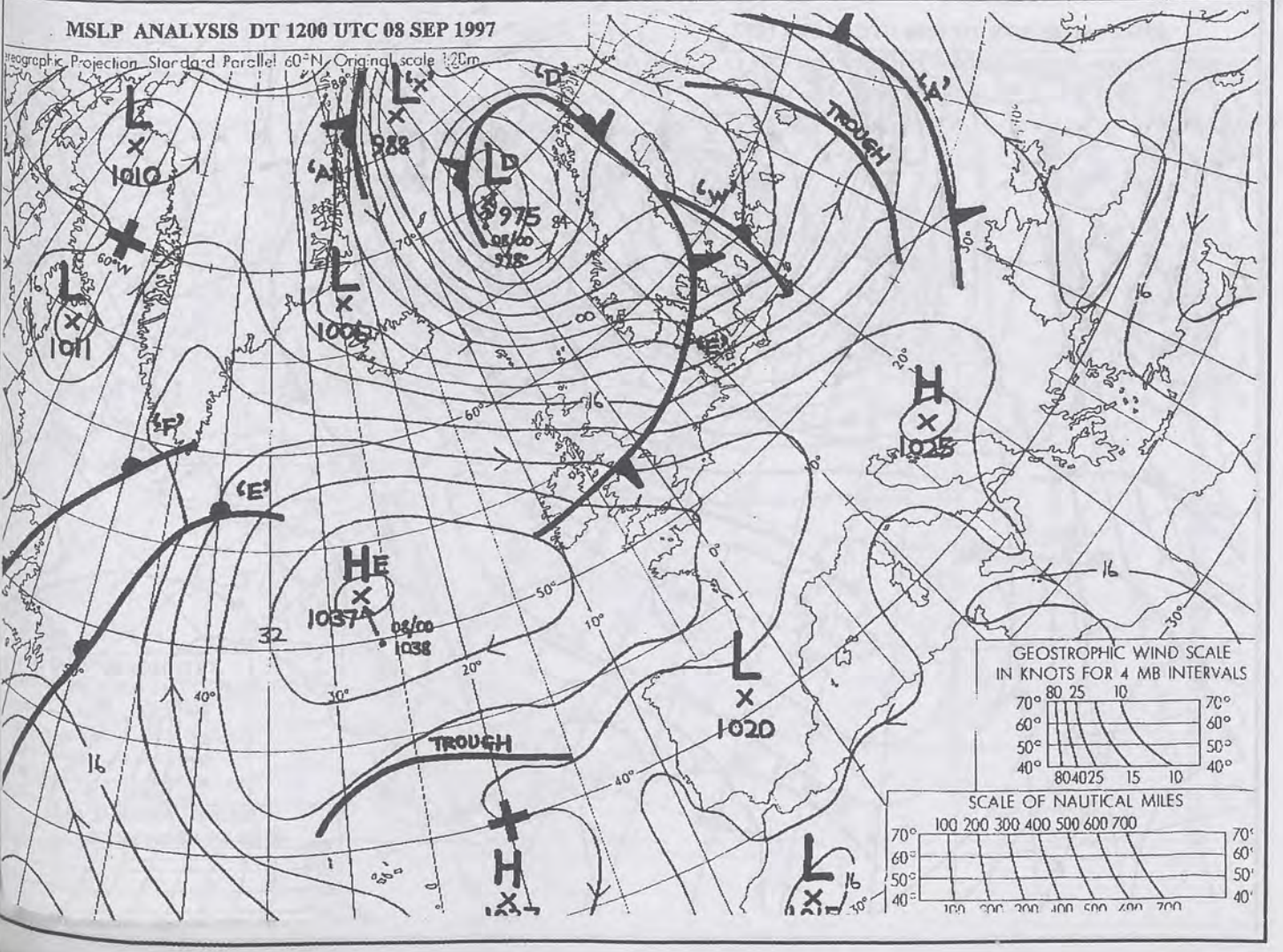
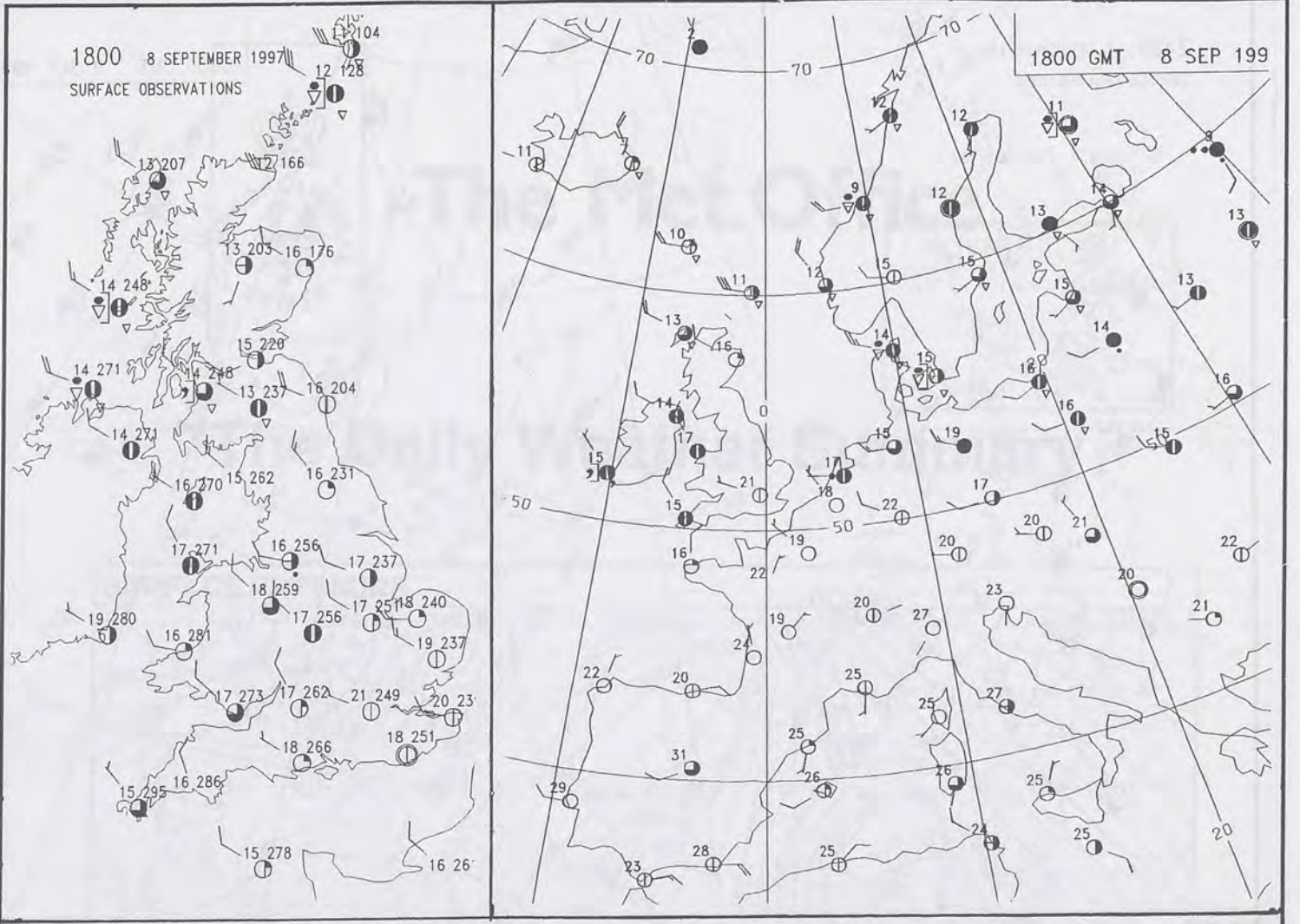
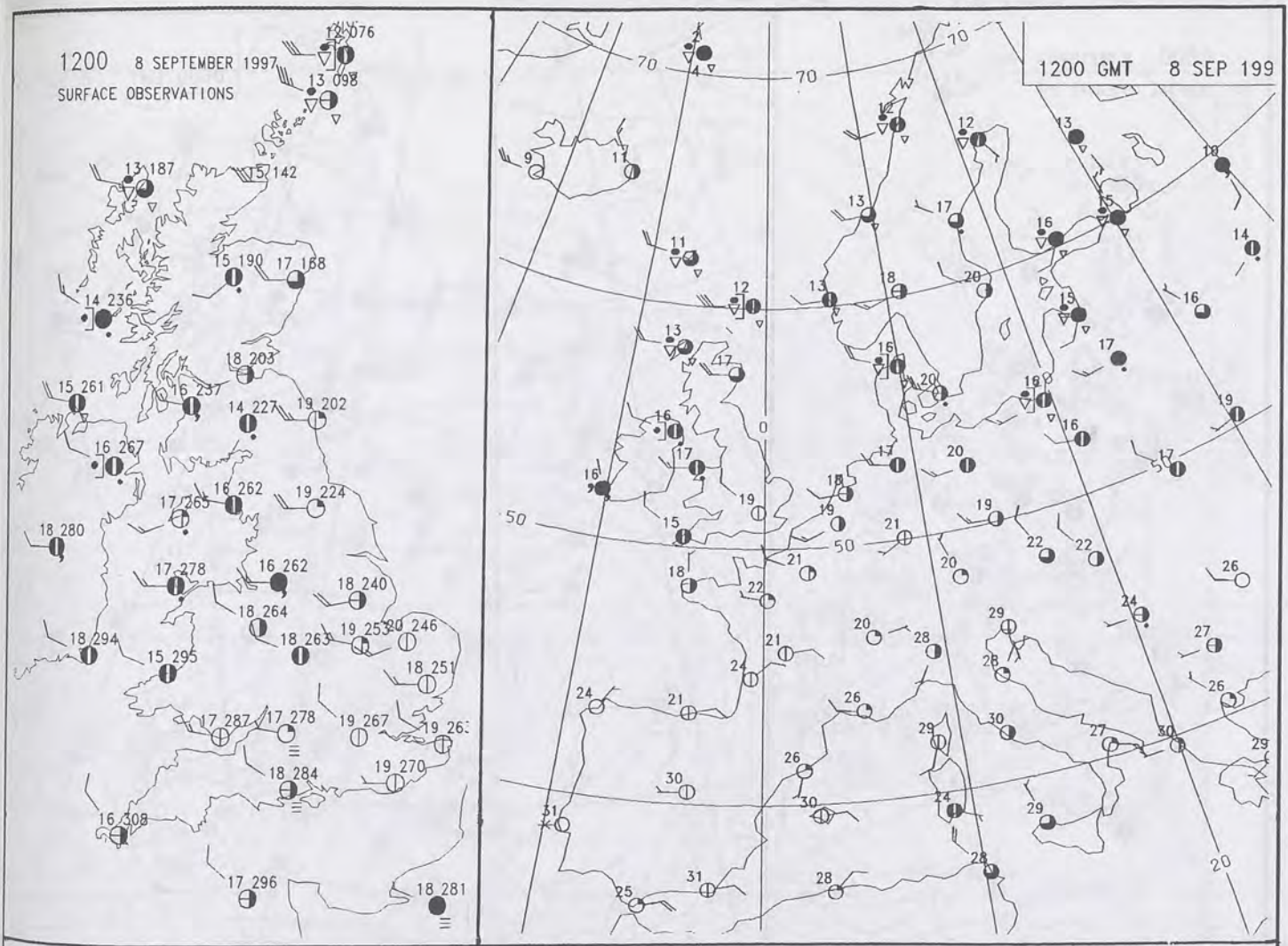
DAILY WEATHER SUMMARY



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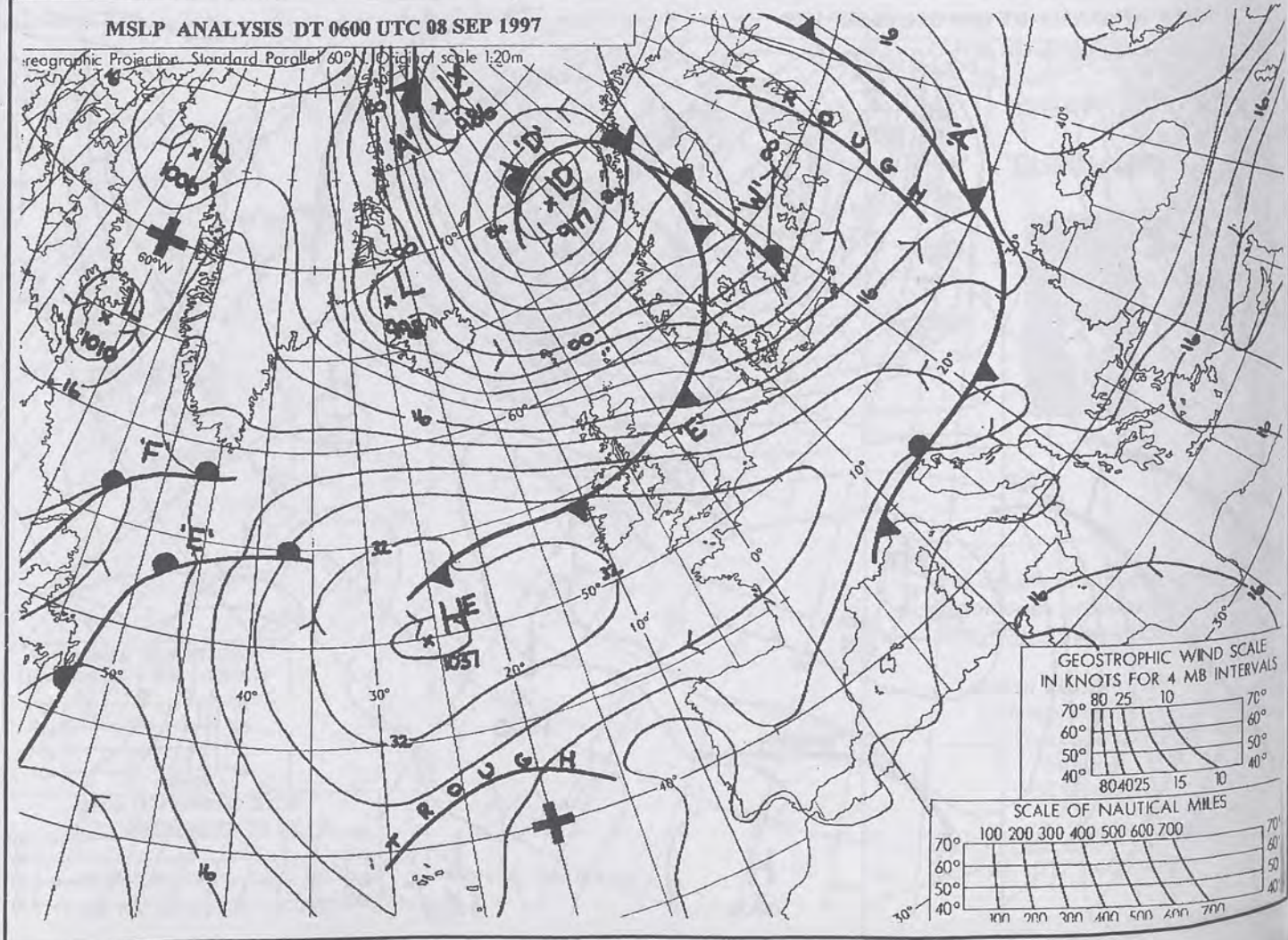
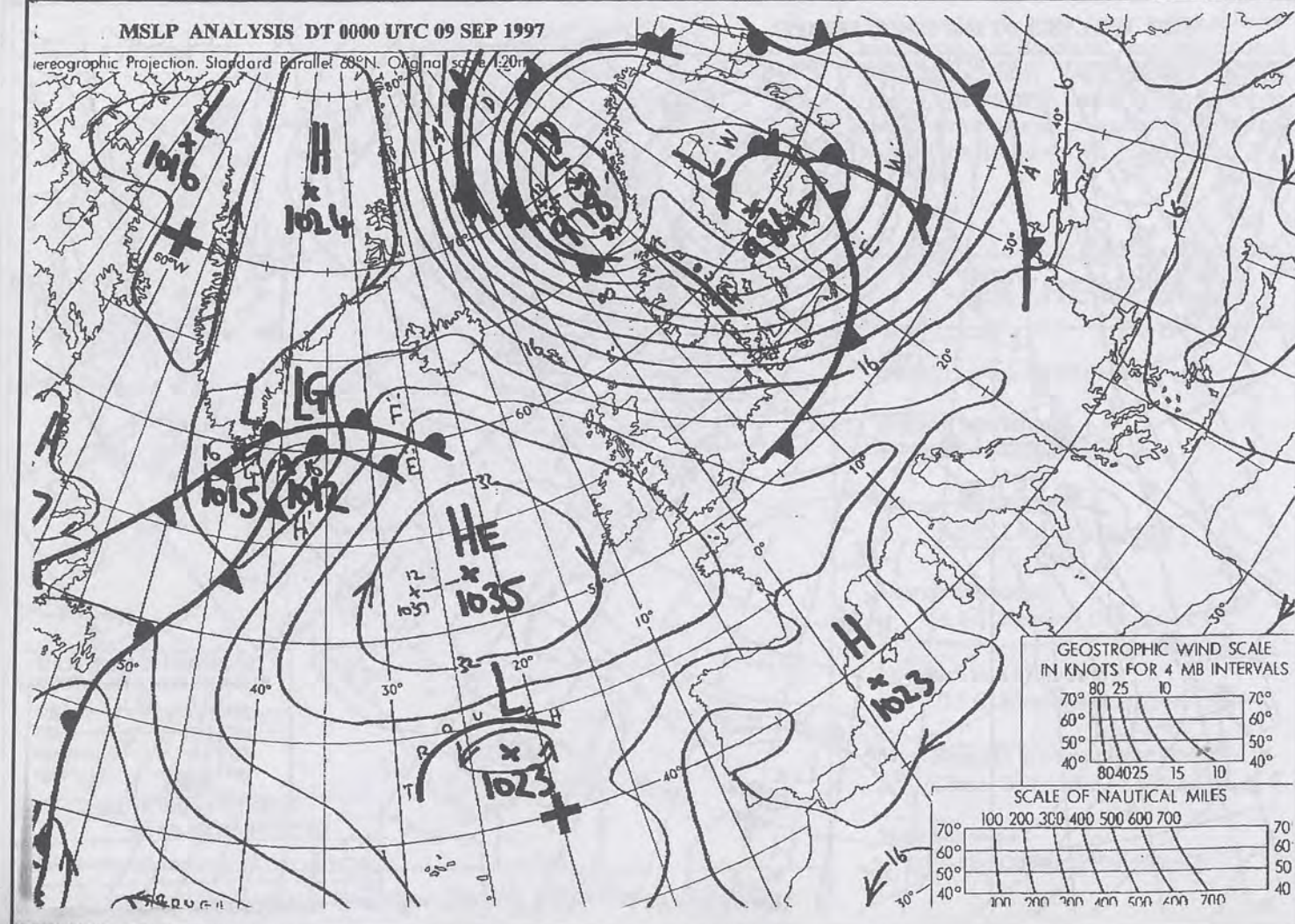
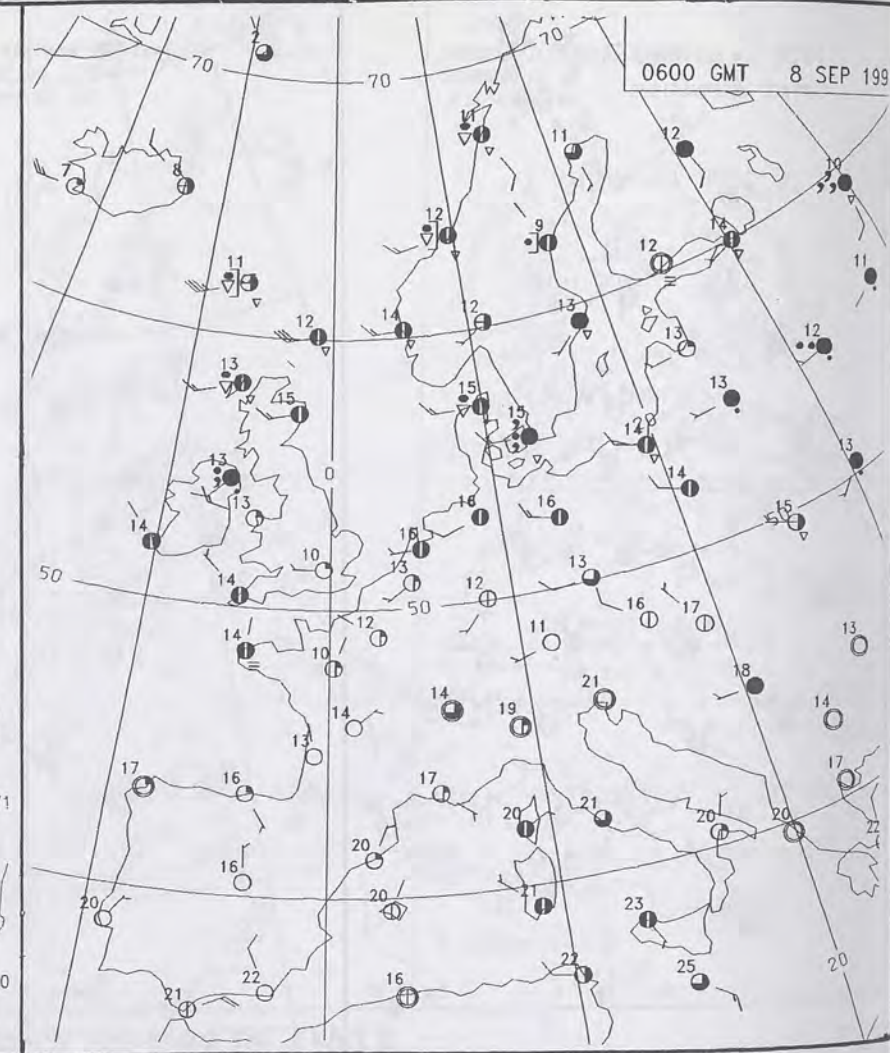
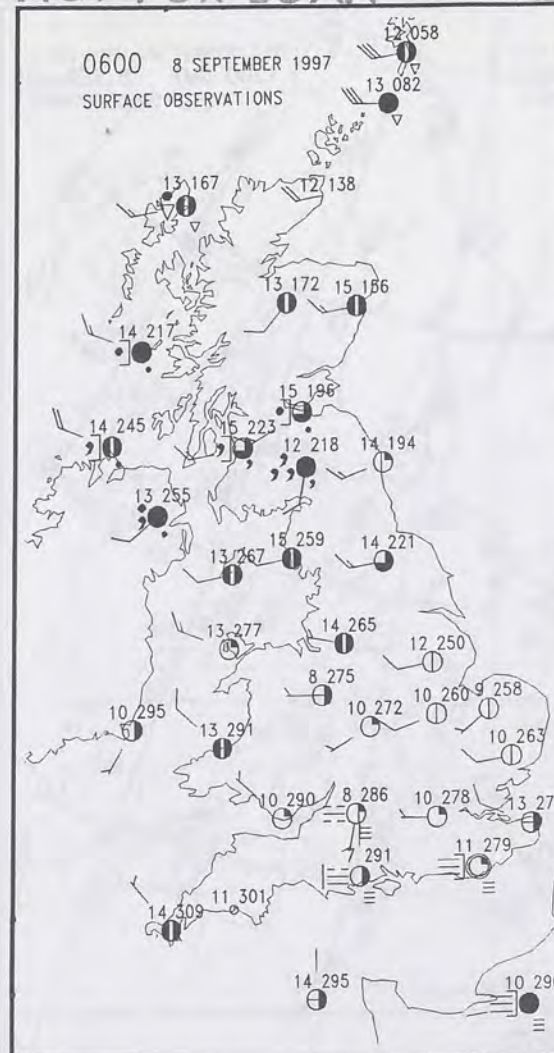
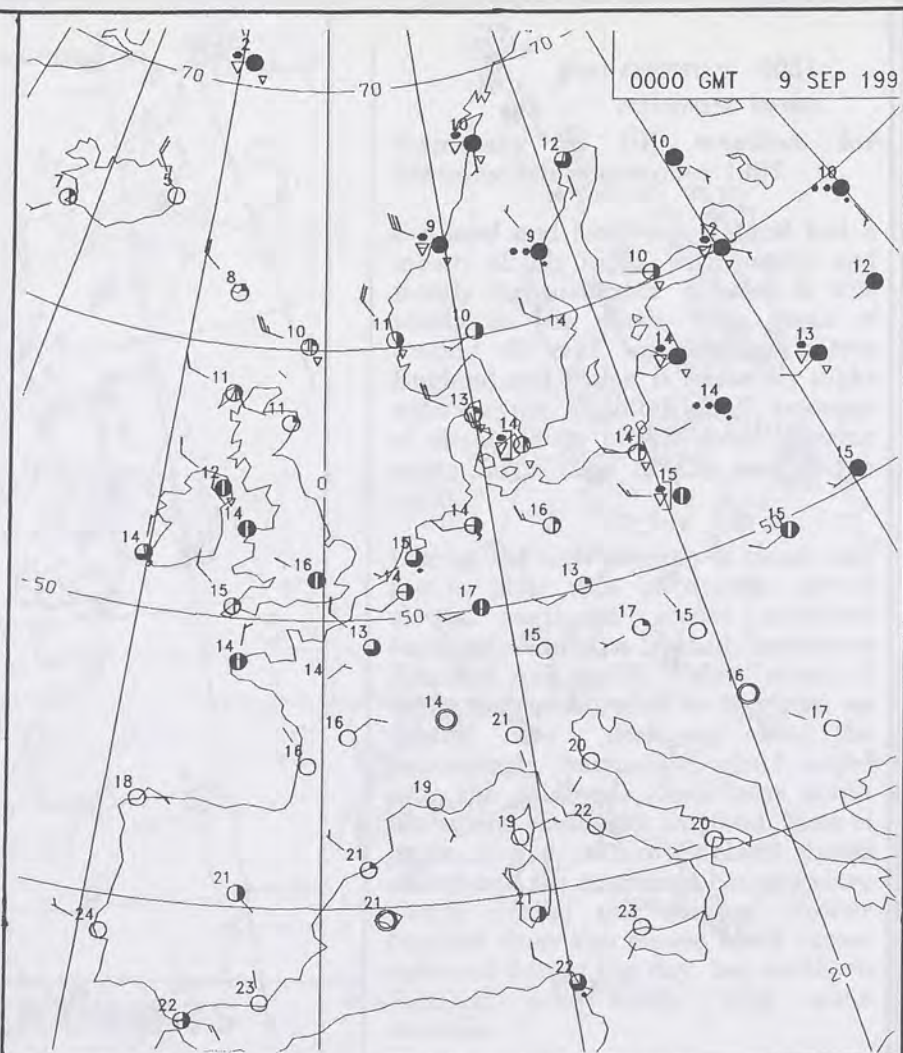
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127 Clerkenwell Road
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EC1R 5DB

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NOT FOR LOAN

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500-10888B

HEIGHTED DM.

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GMAIN

VT 12Z TUES 9/ 9/97

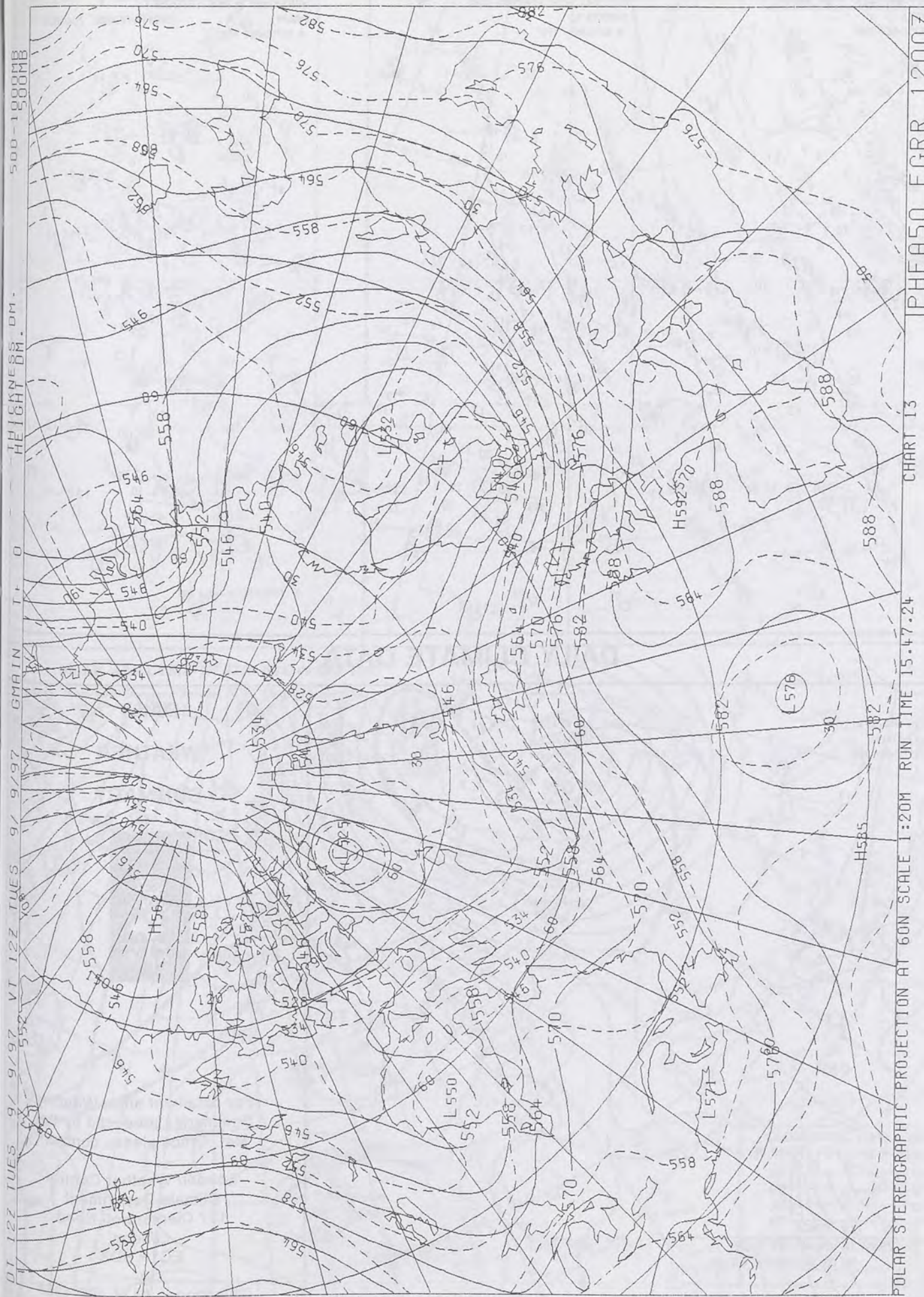
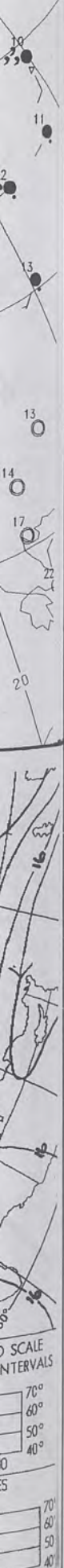
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VT 12Z TUES 9/ 9/97

552

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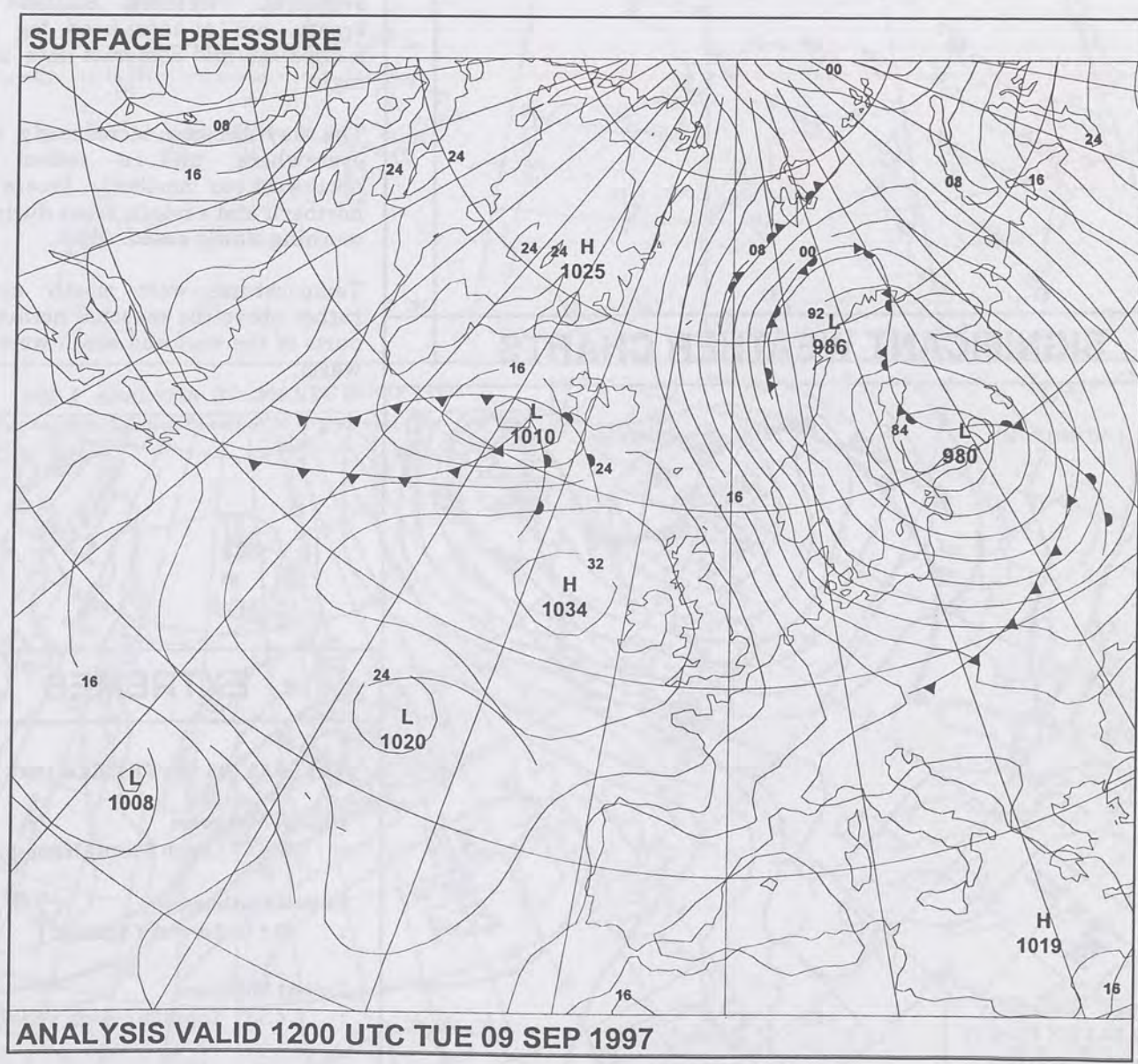
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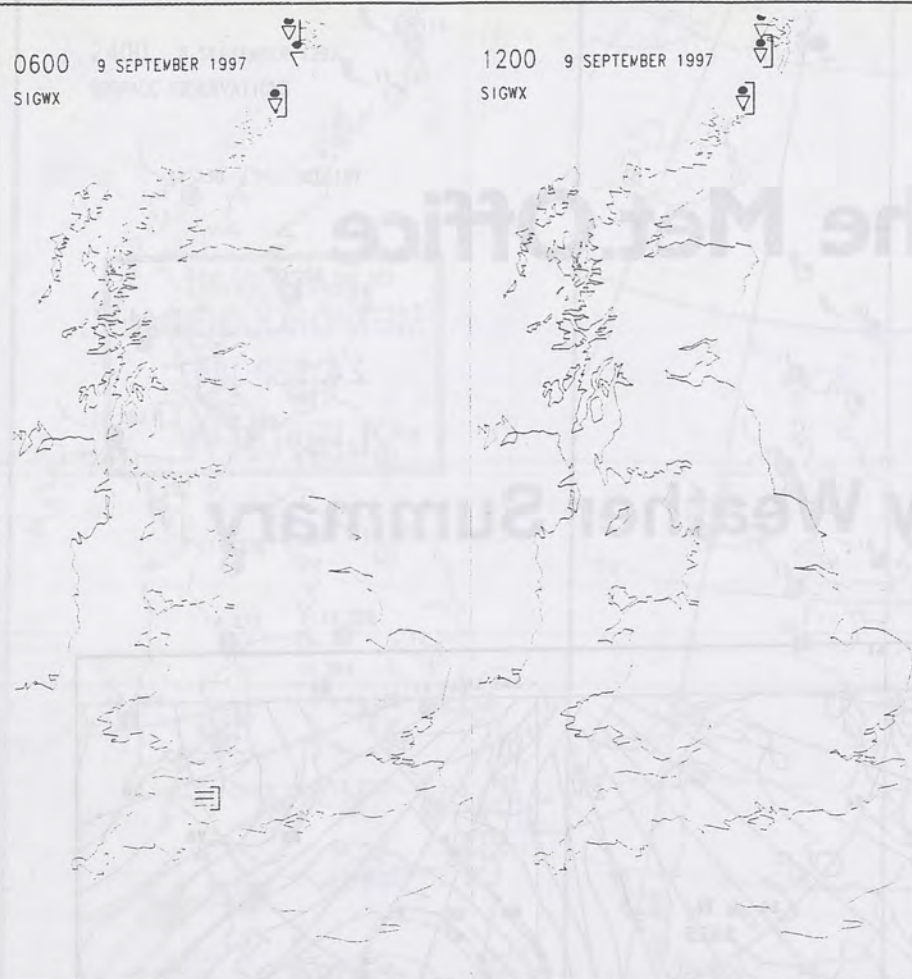
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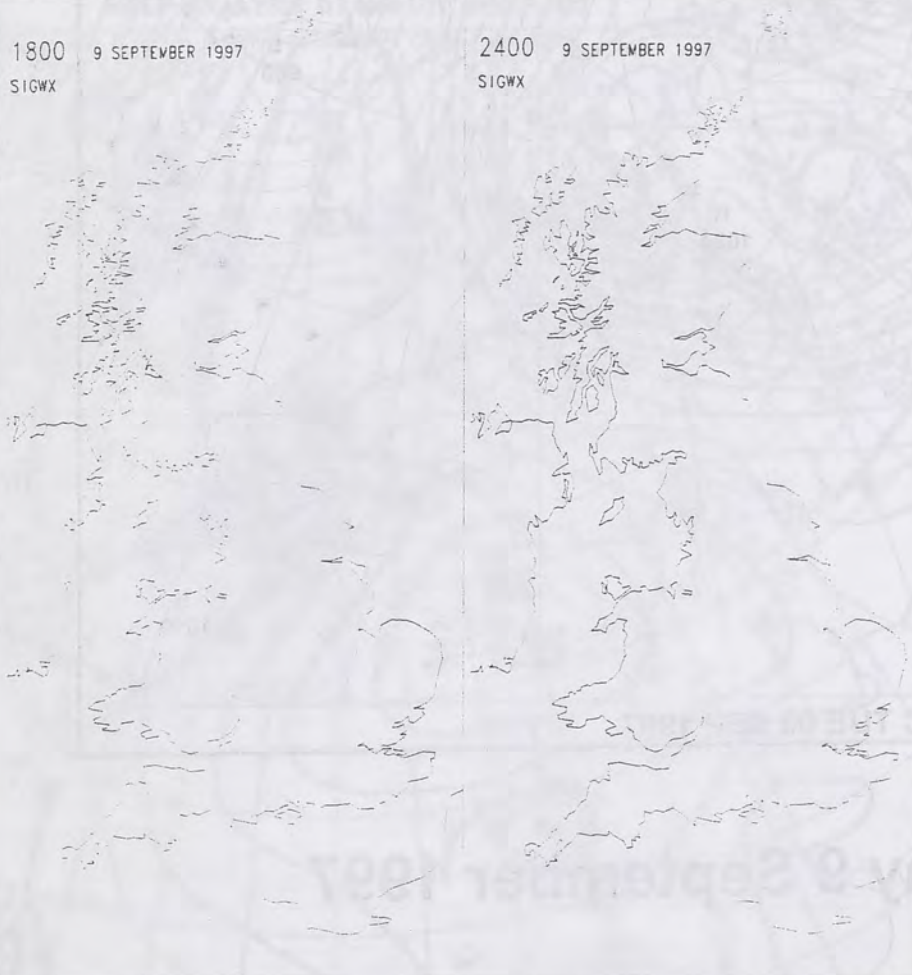
The Daily Weather Summary



Tuesday 9 September 1997



SIGNIFICANT WEATHER CHARTS



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Tuesday 9th September 1997

Apart from a few showers in the Scottish islands, chiefly over Shetland, it was a dry twenty-four hours everywhere.

There were varying amounts of cloud overnight. Northern Scotland was breezy, but a short-lived fog patch formed in mid-Somerset late in the night.

The day became increasingly sunny everywhere, and a rather fresh northwest to northerly breeze over northern and eastern areas during the morning slowly eased.

Temperatures were mostly near or rather above the seasonal normal, and parts of the east and south were quite warm.

EXTREMES

TUESDAY 9th SEPTEMBER 1997

Highest Maximum
: 22.8 C Lee on Solent [Hampshire]

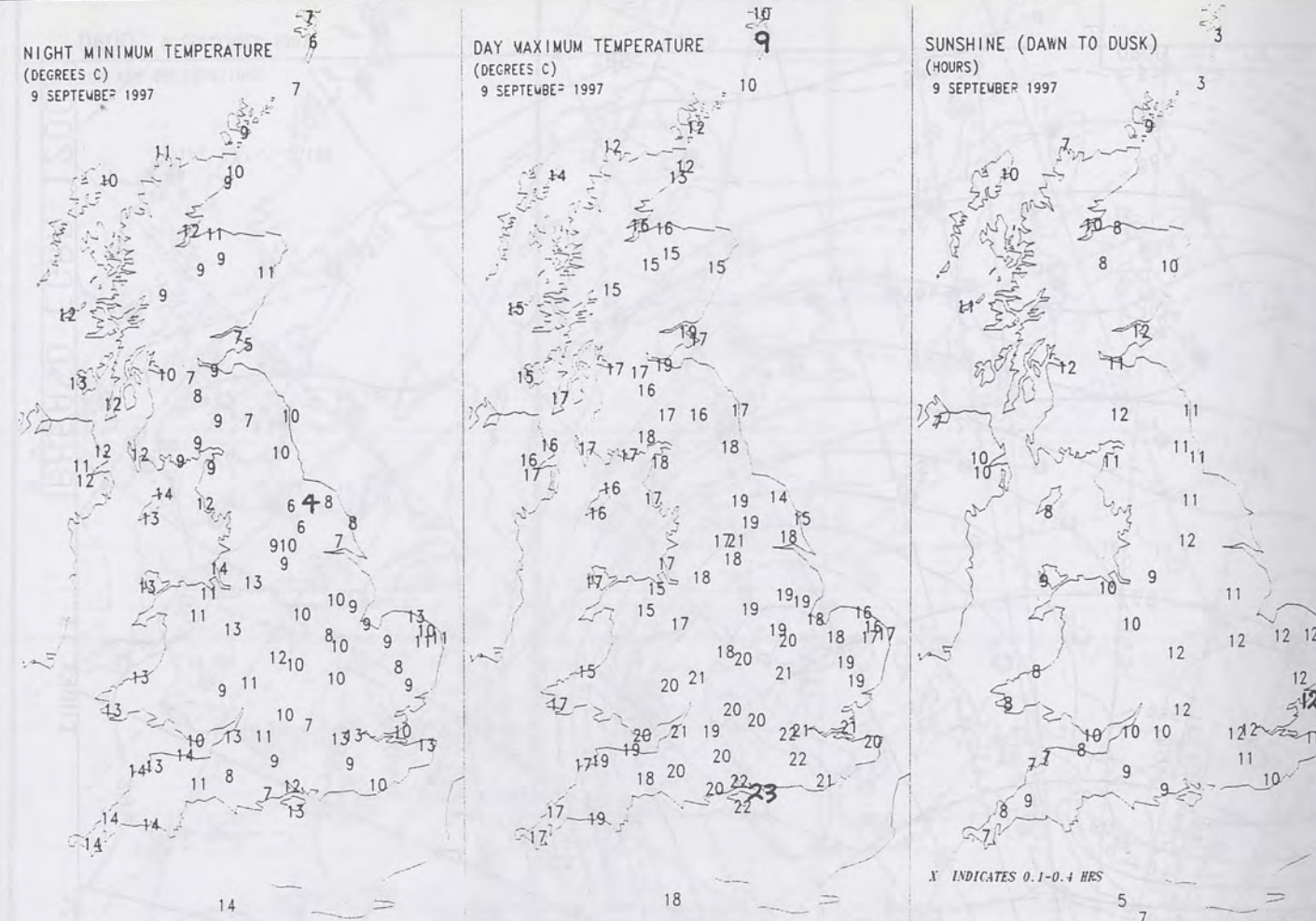
Lowest Maximum
: 19.5 C Lerwick [Shetland]

Lowest Minimum
: 4.3 C Topcliffe [North Yorkshire]

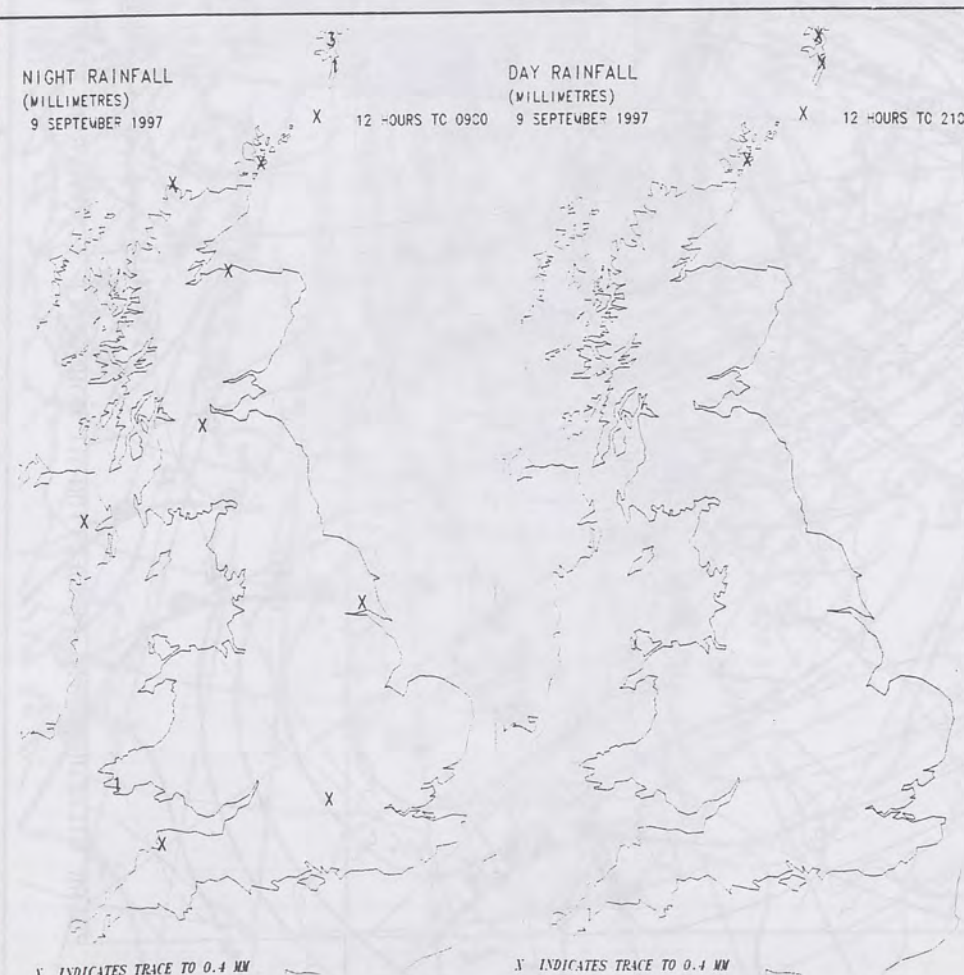
Lowest Grass Minimum
: -1.0 C Shap [Cumbria]

Most Rain (24 hrs from 0900 GMT)
: 4.8mm Foula [Shetland]

Most Sunshine
: 12.3 hrs Clacton [Essex]



DAILY CLIMATE DATA



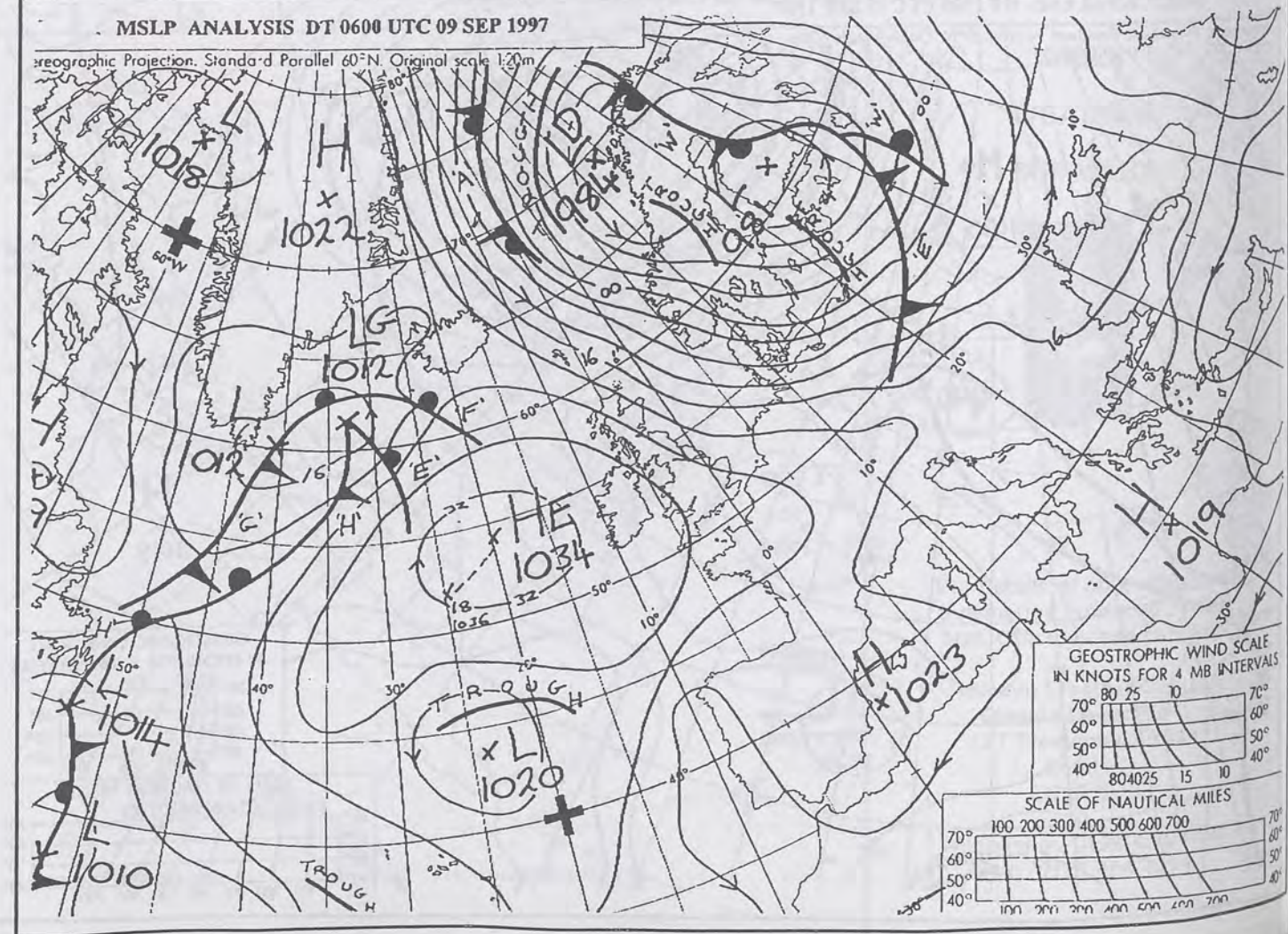
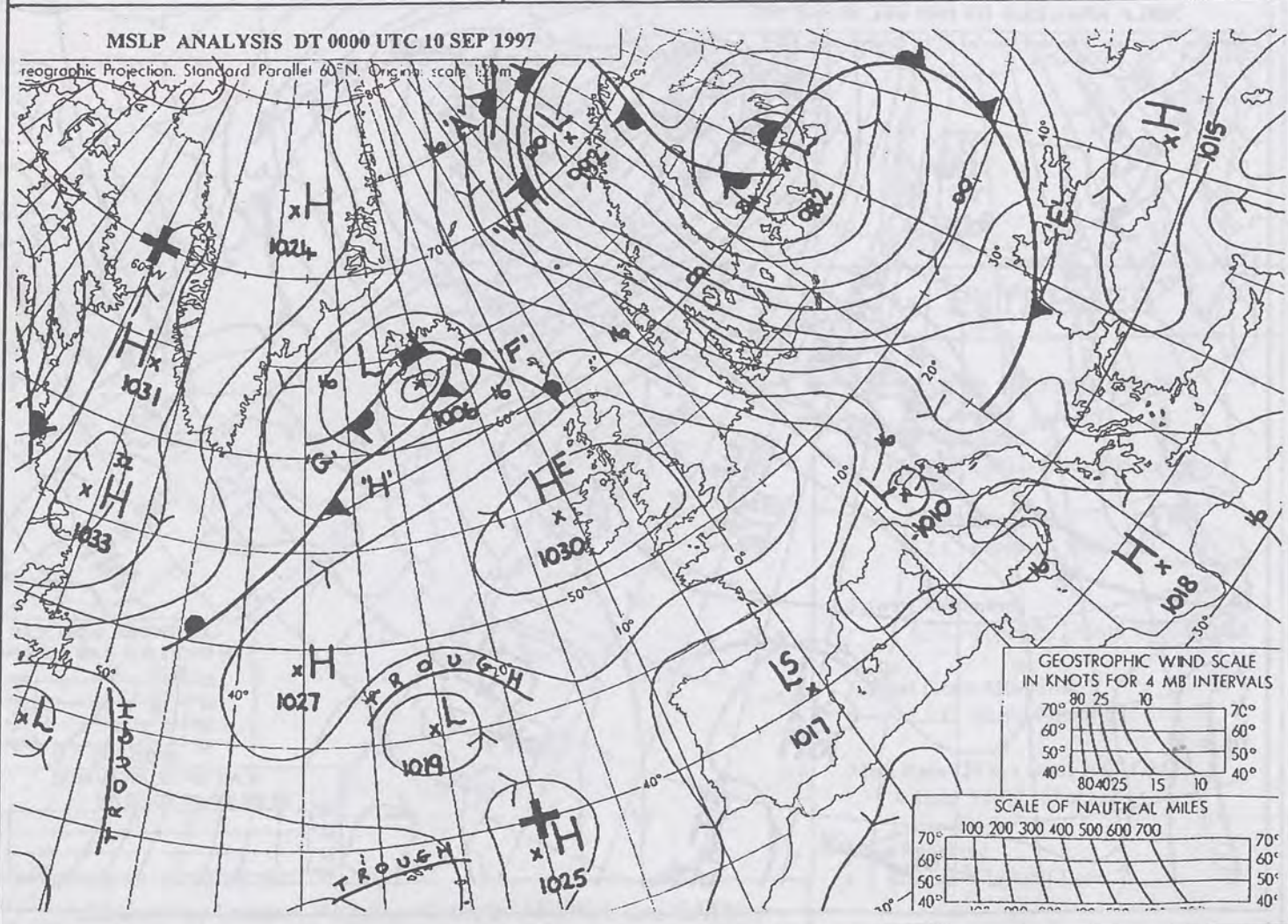
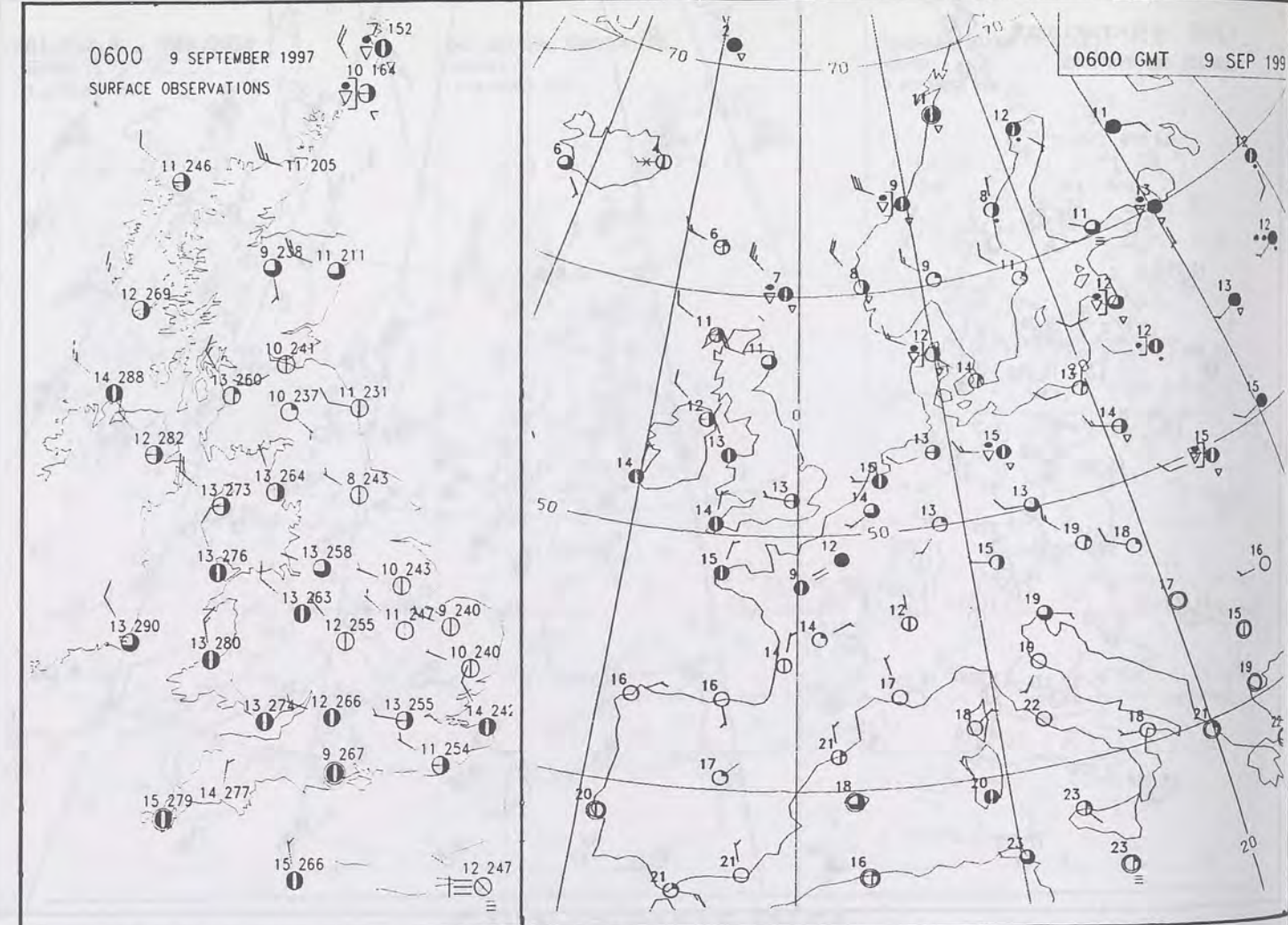
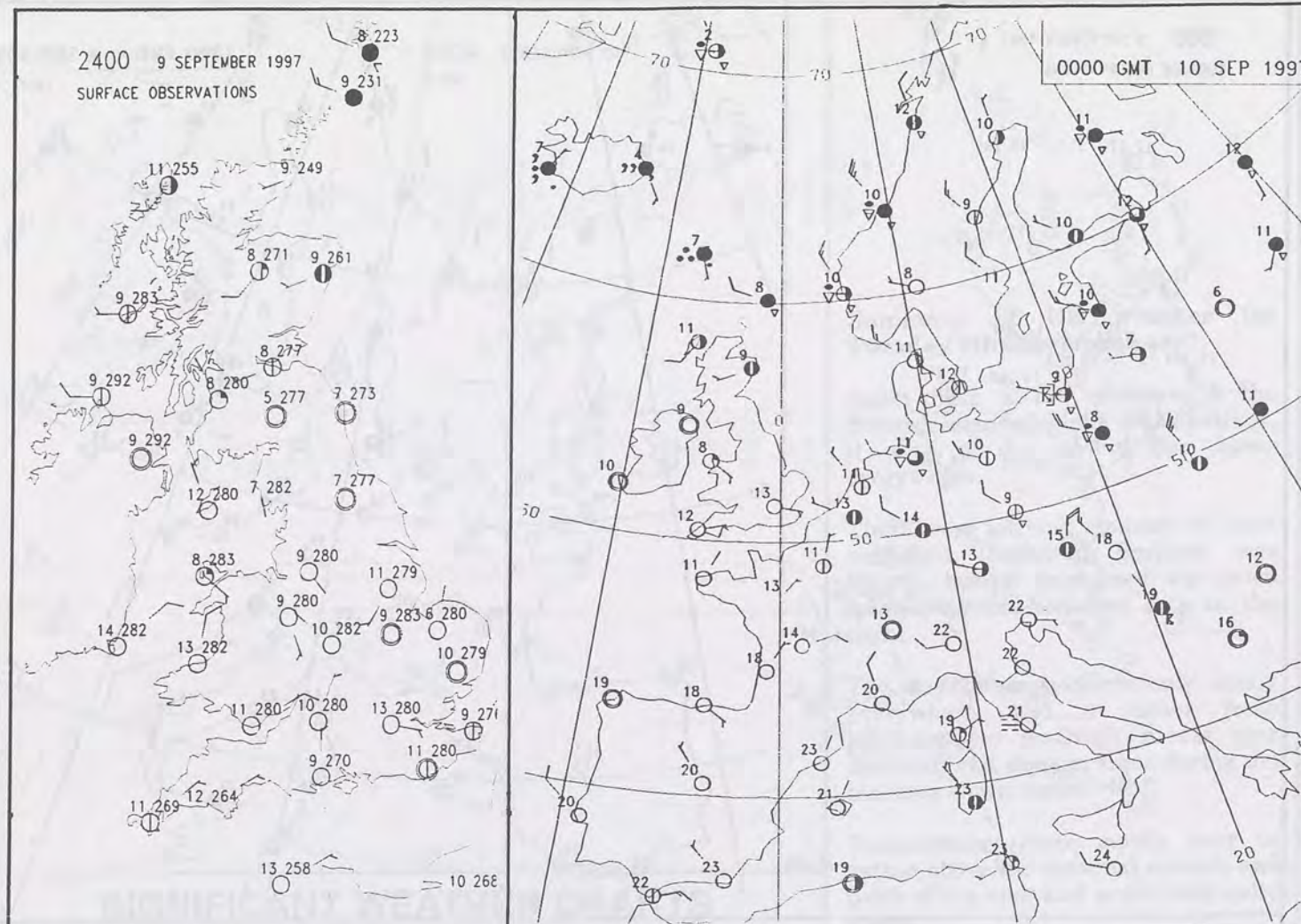
DAILY WEATHER SUMMARY



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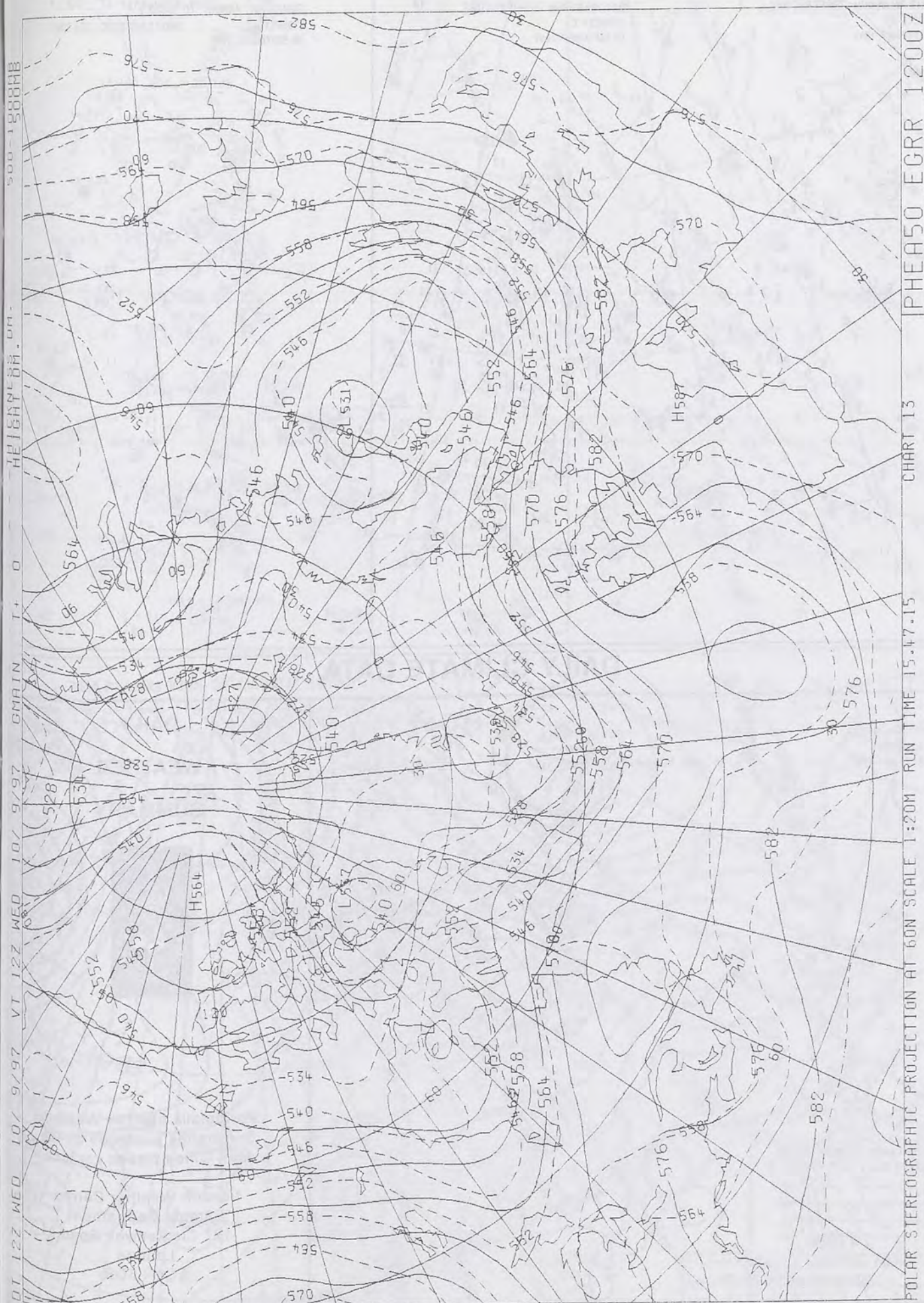
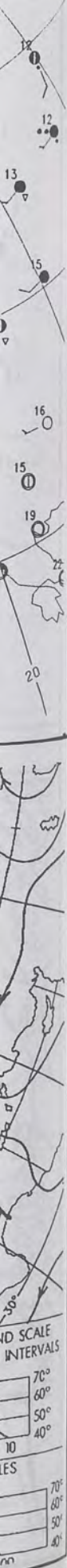
London Weather Centre
Climate Department
127 Clerkenwell Road
London
EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314



500-188088
HEIGHTS IN FT
1+ 0
GRAIN
107 9/97
VT 122 WED 107 9/97
528

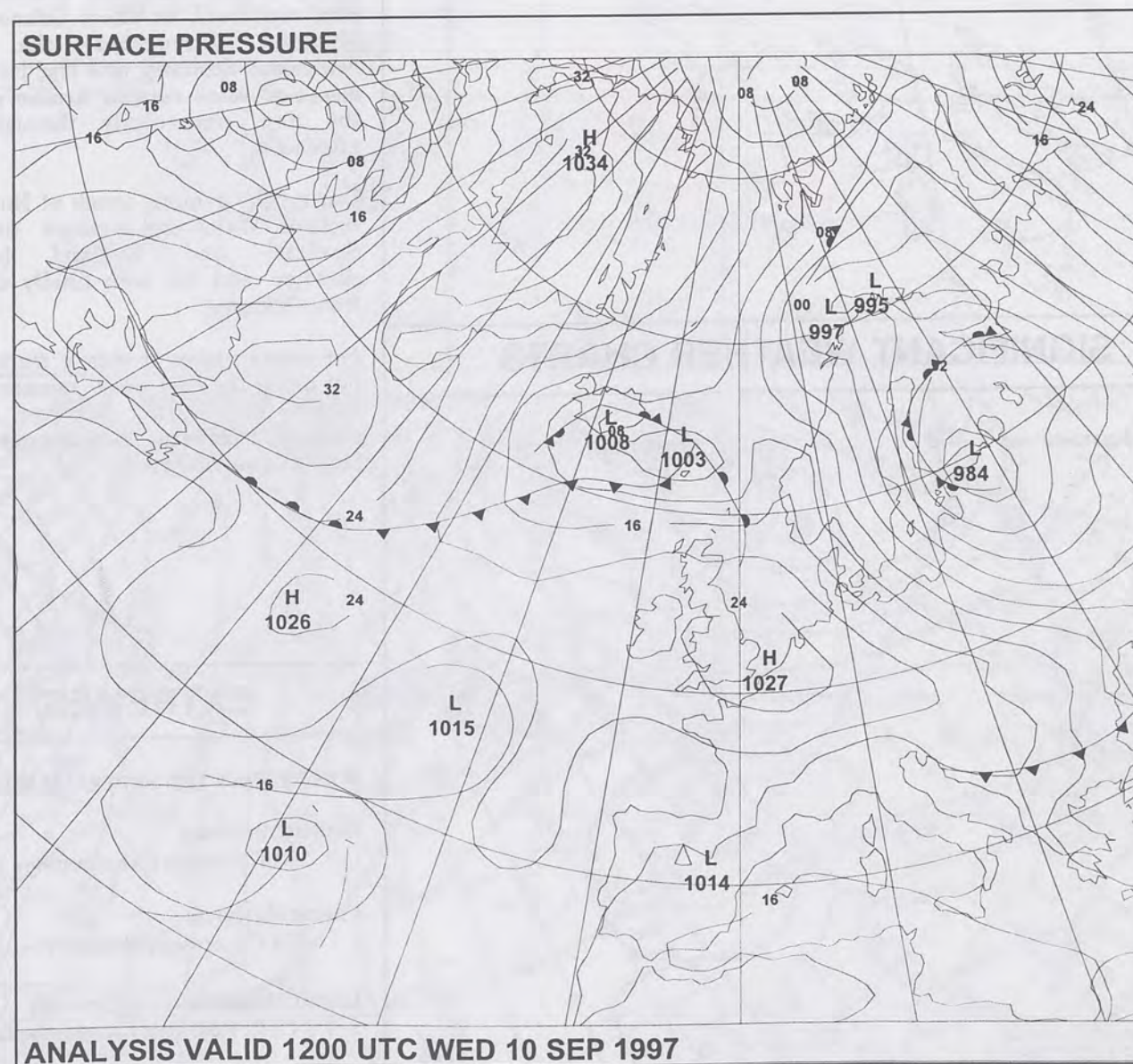
SEP 199



The Met. Office

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METEOROLOGICAL
24 SEP 1997
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The Daily Weather Summary



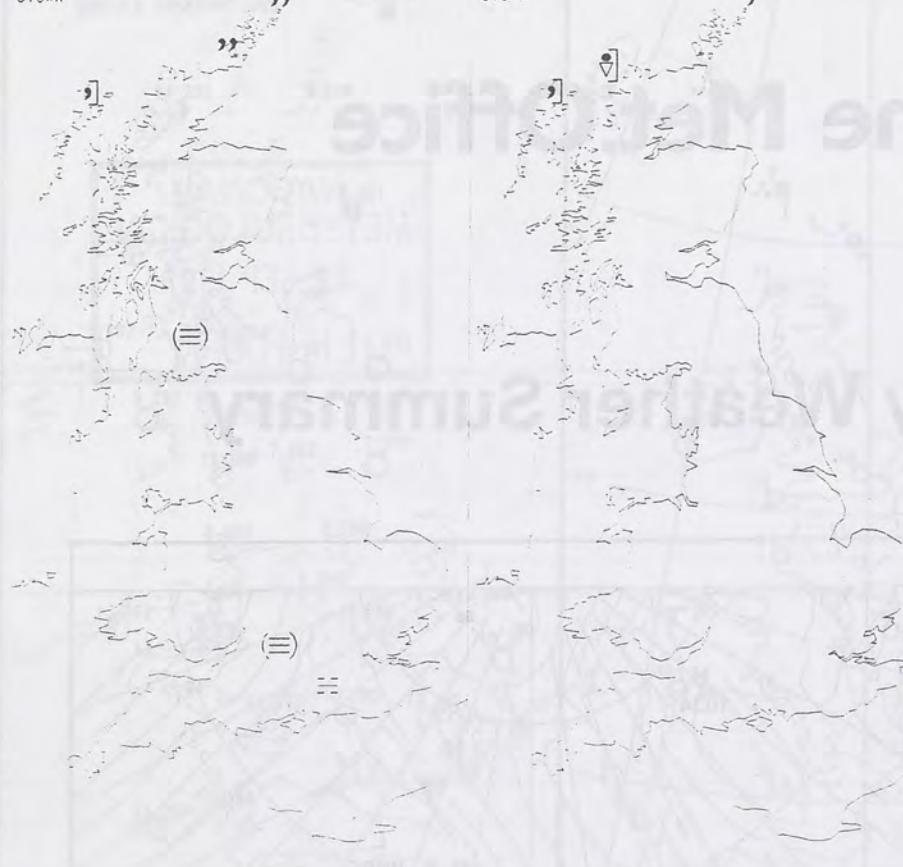
Wednesday 10 September 1997

0600 10 SEPTEMBER 1997

SIGWX

1200 10 SEPTEMBER 1997

SIGWX



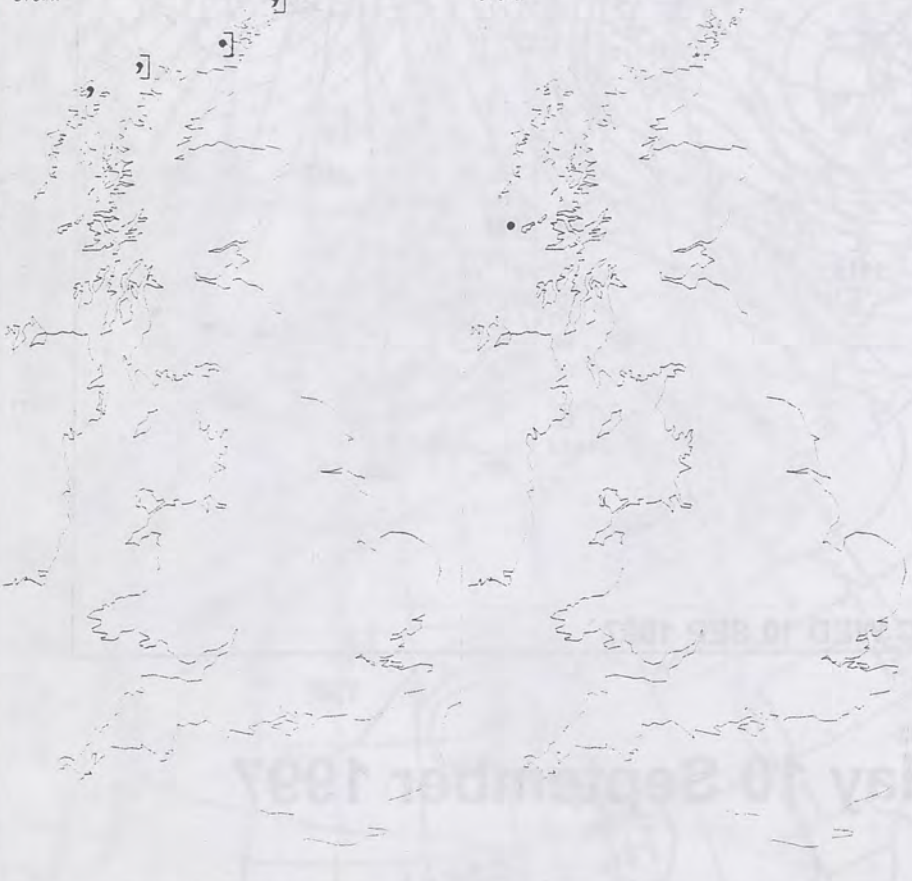
SIGNIFICANT WEATHER CHARTS

1800 10 SEPTEMBER 1997

SIGWX

2400 10 SEPTEMBER 1997

SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Wednesday 10th September 1997

Most places had a dry night, and with largely clear skies some mist and fog patches formed in rural areas. Outbreaks of rain and drizzle affected Orkney and Shetland throughout the night.

Much of the UK had a dry day with plenty of sunshine, but outbreaks of rain continued to affect Orkney and Shetland throughout the day. Northeast Scotland and the Hebrides also saw some rain or drizzle during the day, particularly through the afternoon.

During the evening much of Northern Ireland, Wales and western parts of Scotland and England became cloudier, and the rain finally cleared from Orkney.

For many places it was a warm day, but along the east coast temperatures became very warm. However, in the cloudier Northern Isles temperatures stayed around normal.

EXTREMES

WEDNESDAY 10th SEPTEMBER 1997

Highest Maximum

: 23.1 C Aboyne [Aberdeenshire]

Lowest Maximum

: 12.8 C Lerwick [Shetland]

Lowest Minimum

: 1.1 C Redesdale [Northumberland]

Lowest Grass Minimum

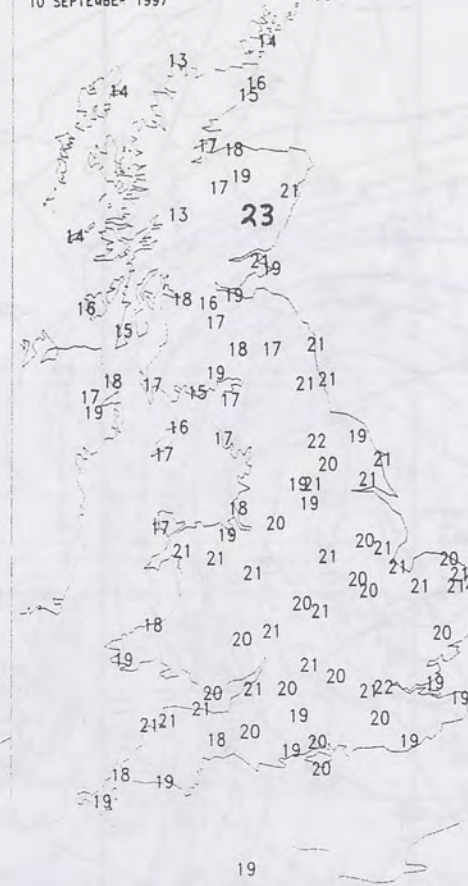
: -1.8 C Birmingham [Airport]

Most Rain (24 hrs from 0900 GMT)

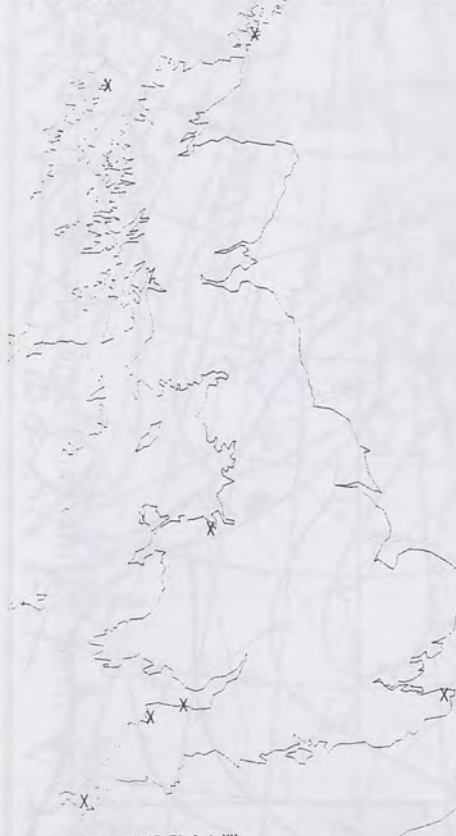
: 2.4mm Lochboisdale [Outer Hebrides]

Most Sunshine

: 11.9 hrs Jersey Airport

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
10 SEPTEMBER 1997DAY MAXIMUM TEMPERATURE
(DEGREES C)
10 SEPTEMBER 1997SUNSHINE (DAWN TO DUSK)
(HOURS)
10 SEPTEMBER 1997

DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
10 SEPTEMBER 1997DAY RAINFALL
(MILLIMETRES)
10 SEPTEMBER 1997DAILY
WEATHER
SUMMARY

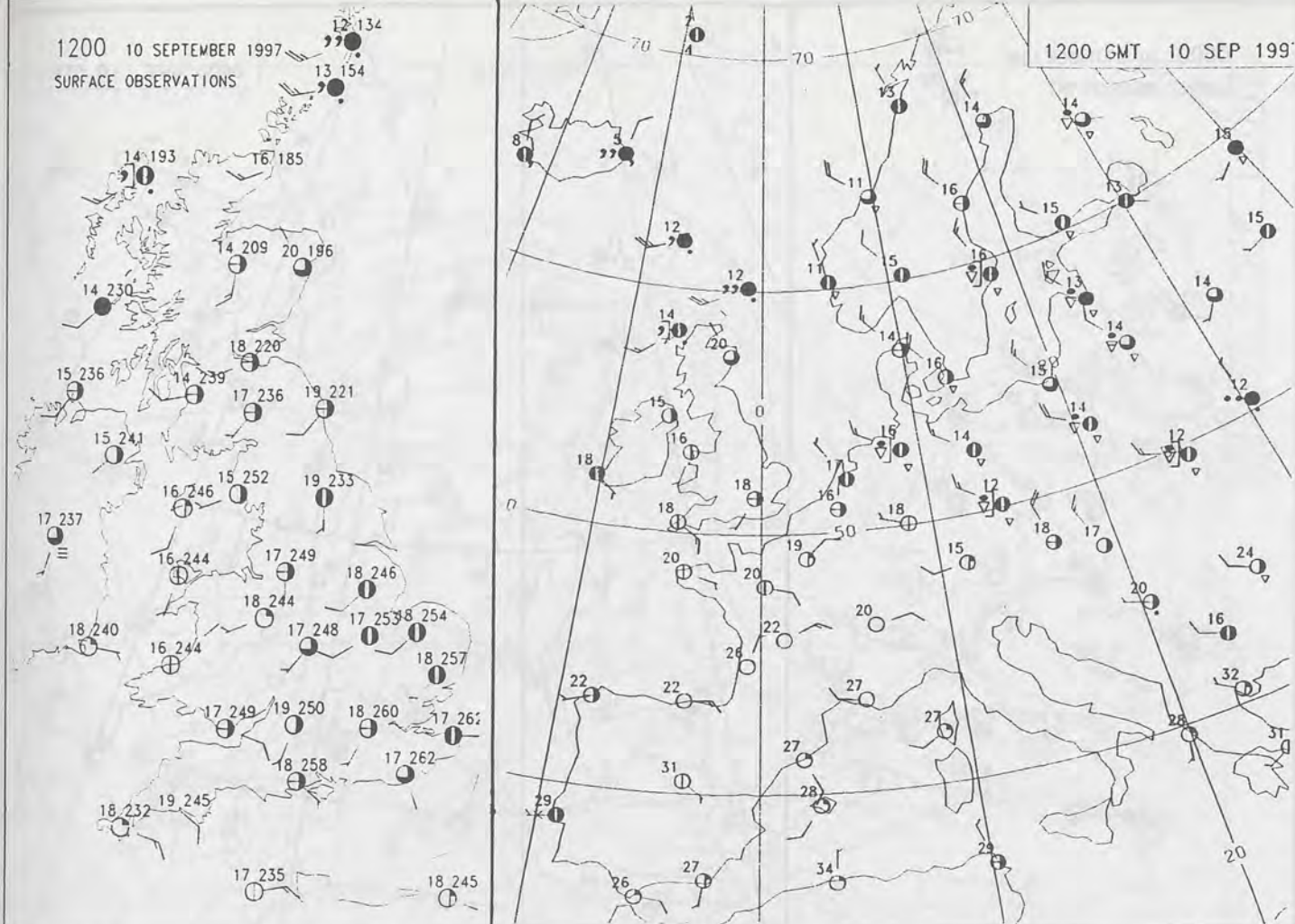
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Fax: 0171 404 4314

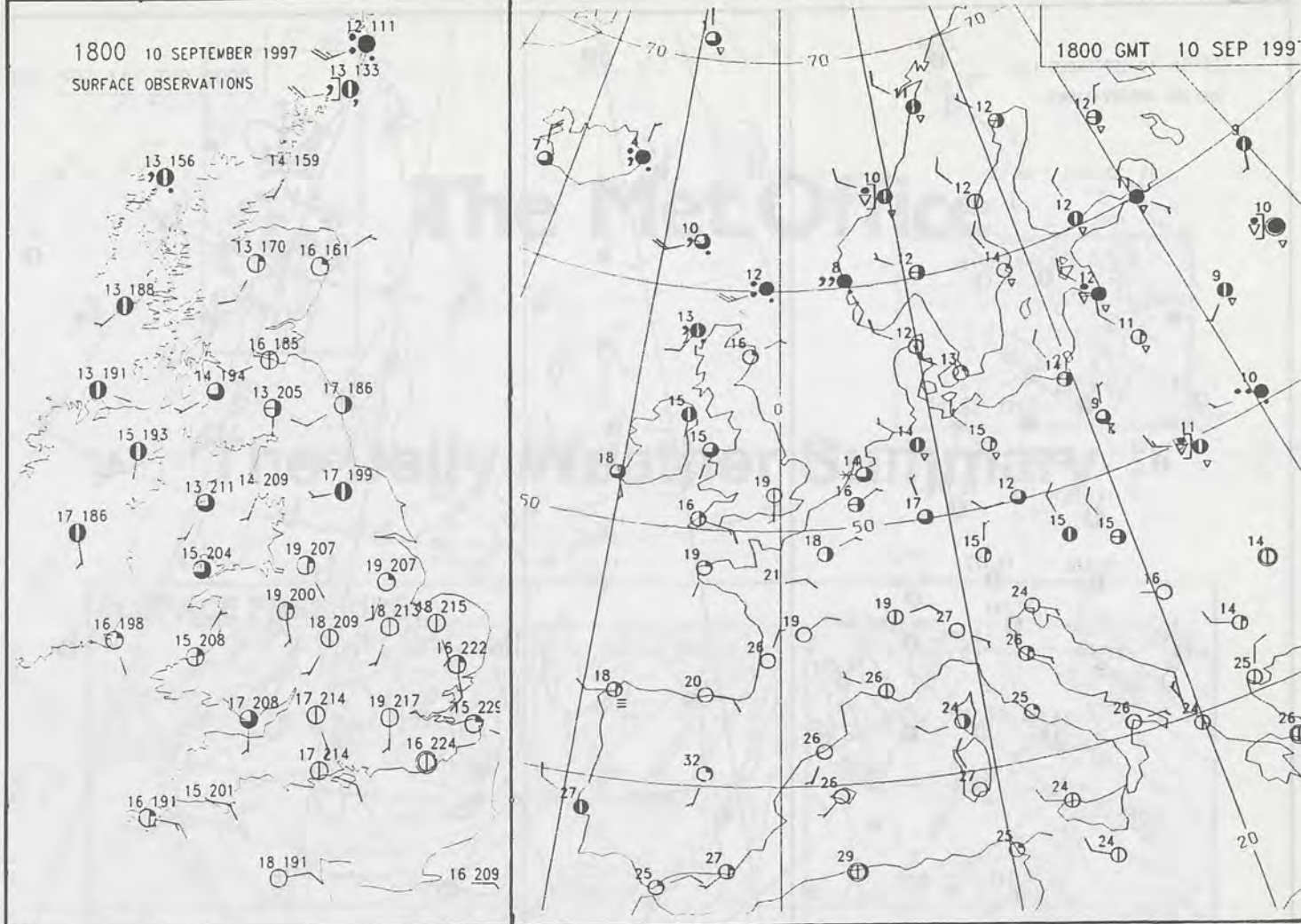
1200 10 SEPTEMBER 1997
SURFACE OBSERVATIONS

1200 GMT 10 SEP 1997



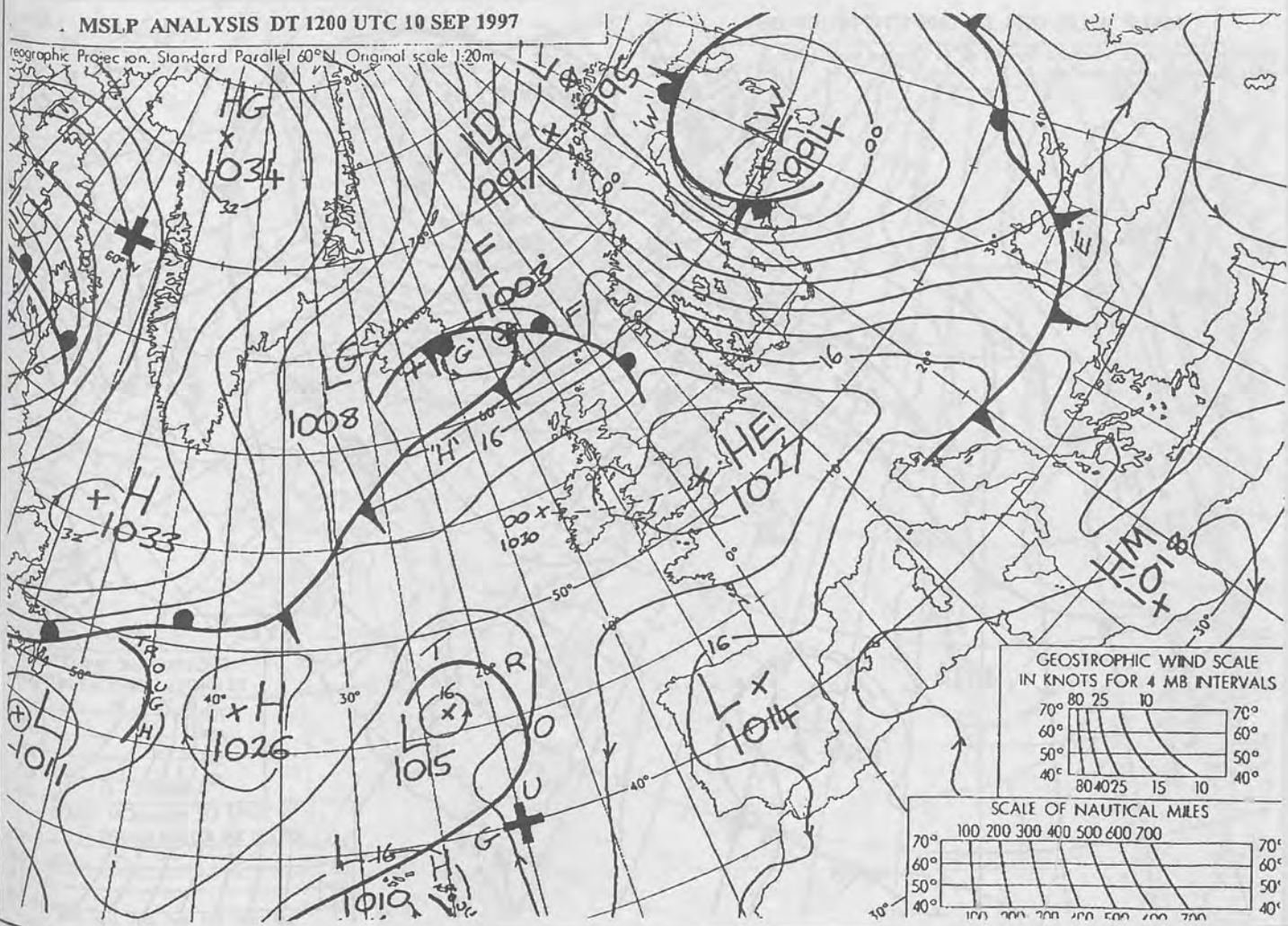
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SURFACE OBSERVATIONS

1800 GMT 10 SEP 1997



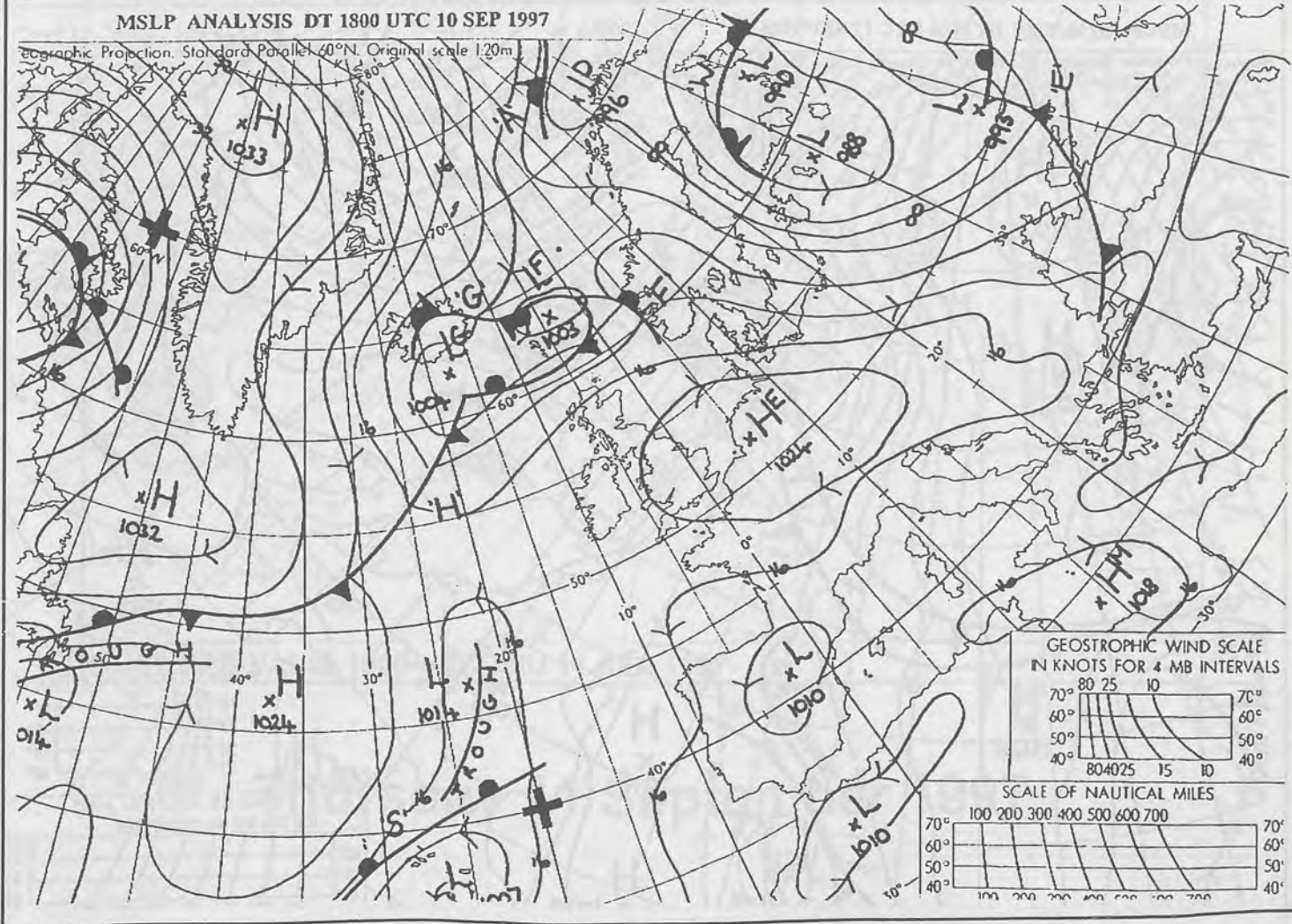
MSLP ANALYSIS DT 1200 UTC 10 SEP 1997

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

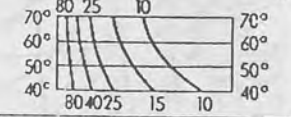


MSLP ANALYSIS DT 1800 UTC 10 SEP 1997

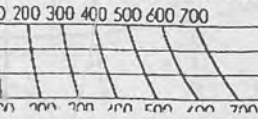
Geographic Projection, Standard Parallel 60°N, Original scale 1:20m



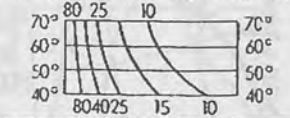
GEOSTROPHIC WIND SCALE
IN KNOTS FOR 4 MB INTERVALS



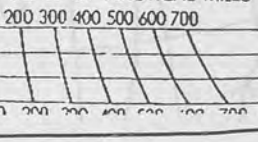
SCALE OF NAUTICAL MILES

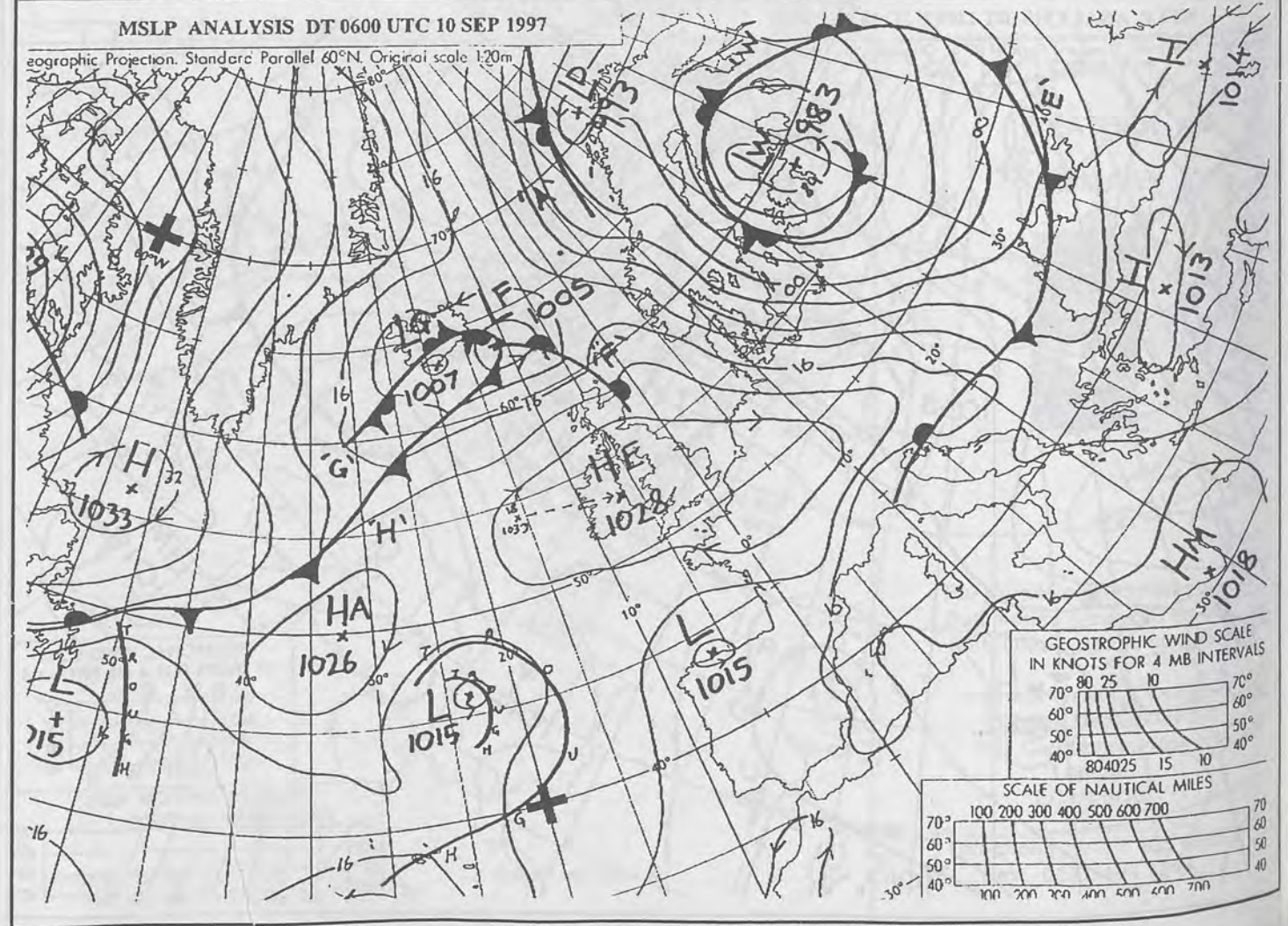
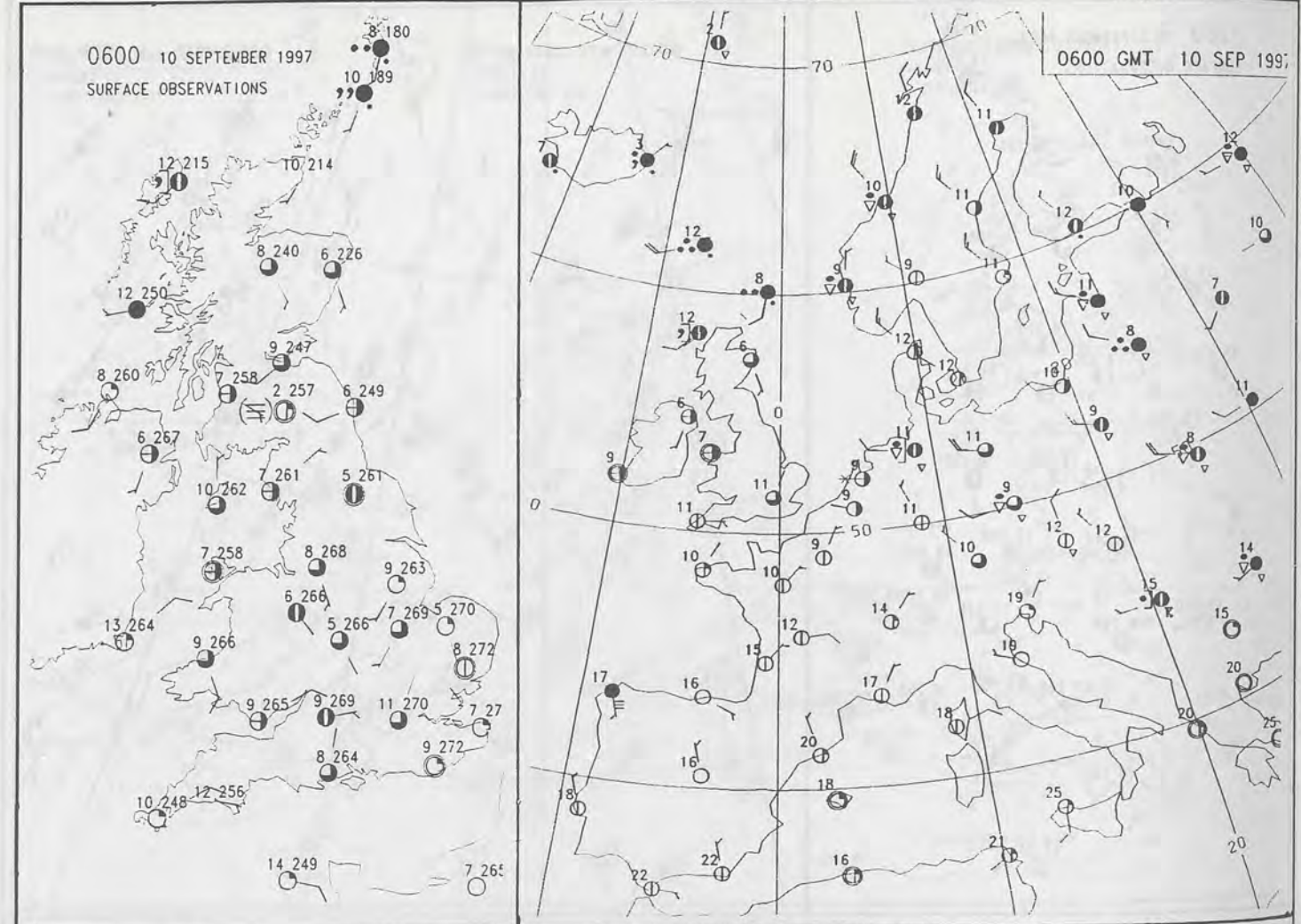
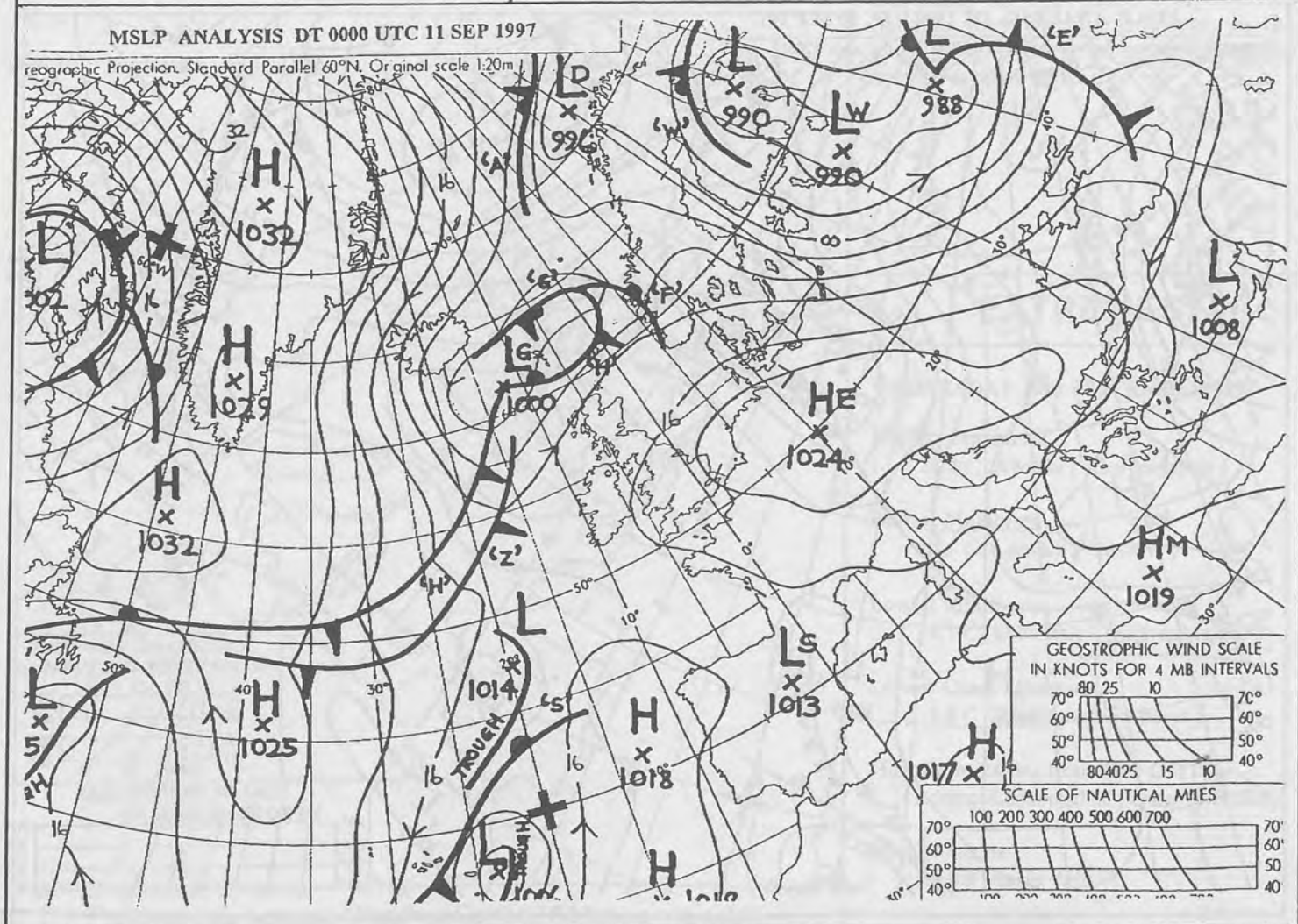
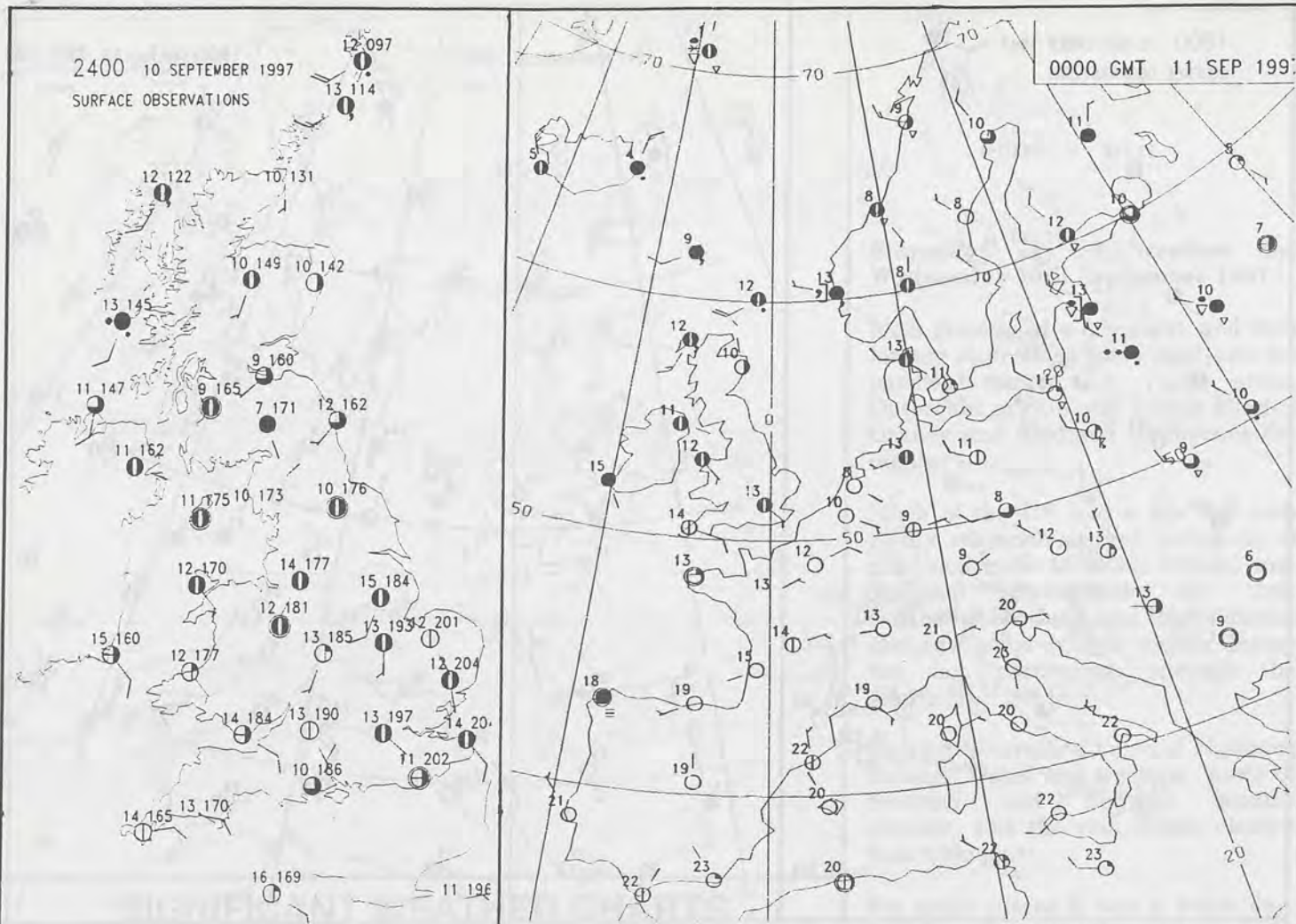


GEOSTROPHIC WIND SCALE
IN KNOTS FOR 4 MB INTERVALS

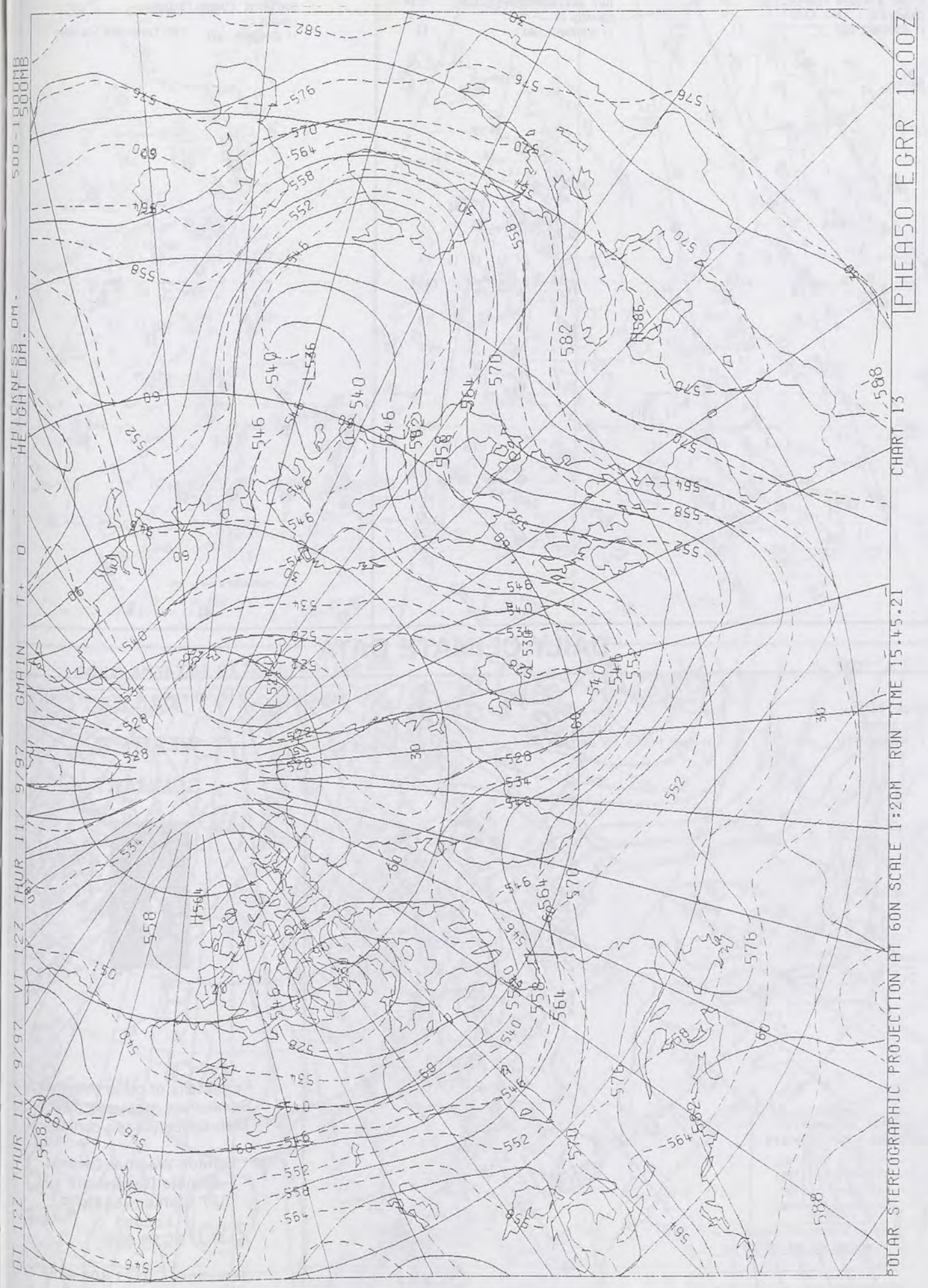
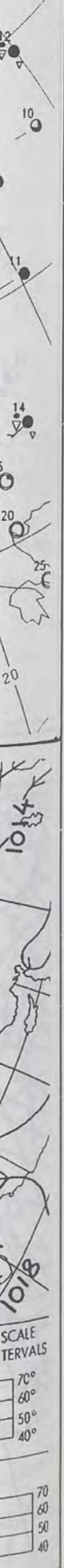


SCALE OF NAUTICAL MILES





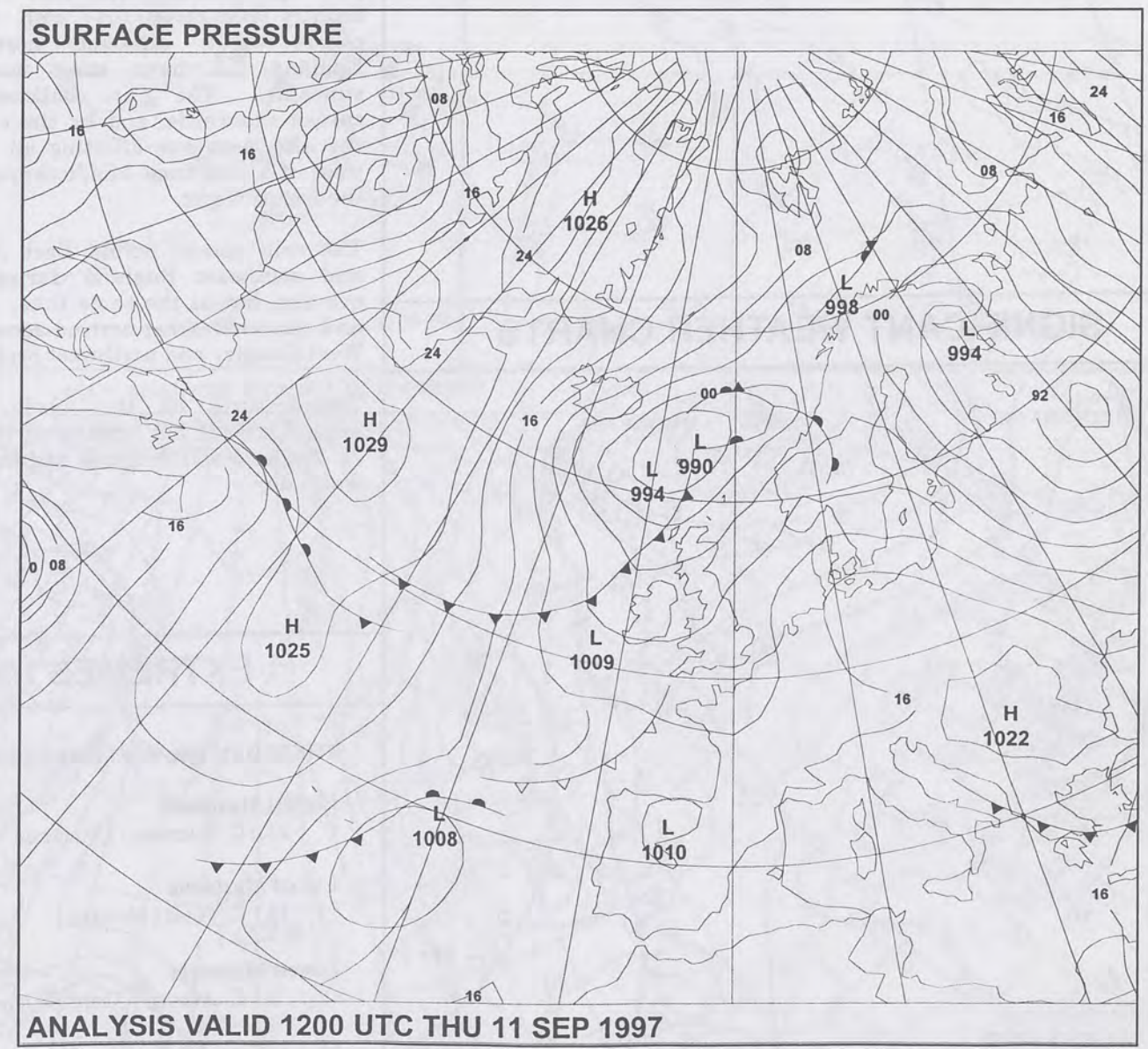
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24 SEP 1997
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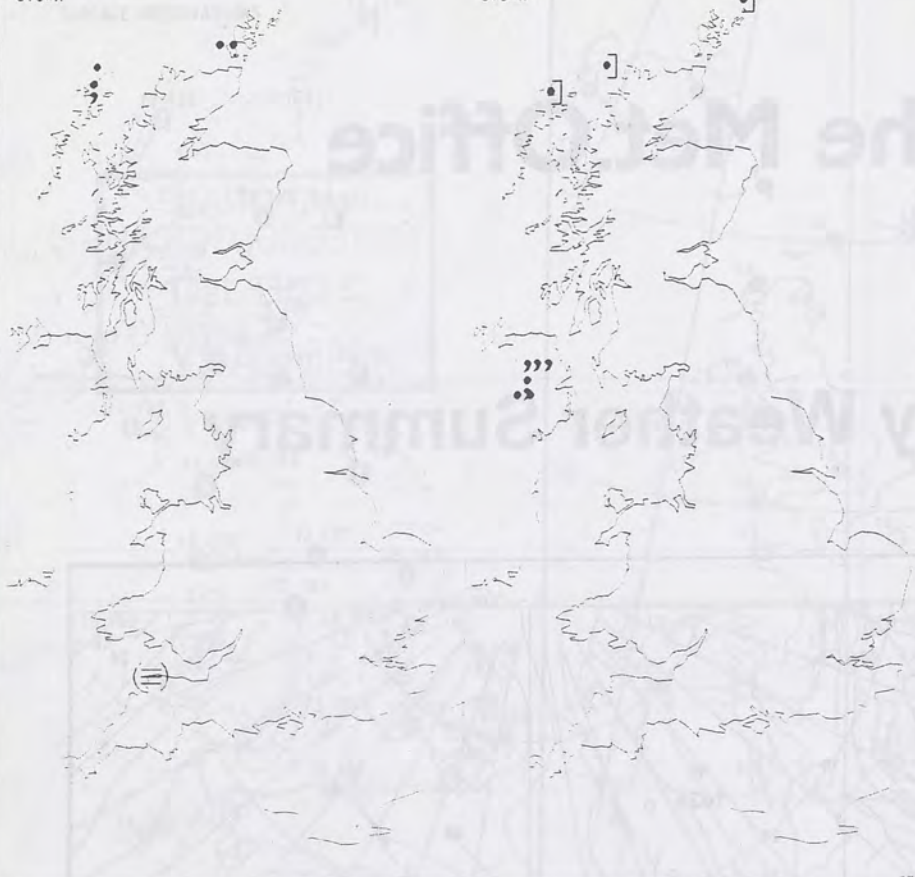
The Daily Weather Summary



Thursday 11 September 1997

0600 11 SEPTEMBER 1997
SIGWX

1200 11 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 11 SEPTEMBER 1997
SIGWX

2400 11 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Thursday 11th September 1997

Northern Scotland and the Northern Isles had a cloudy night with outbreaks of rain, but the rest of the UK was dry with clear intervals. Patches of fog formed across the West Midlands and the Welsh borders, but these cleared quickly after sunrise.

During the morning outbreaks of rain reached Northern Ireland and western parts of Scotland. The rest of the country remained dry with fairly cloudy skies, although northeast England did have some morning sunshine. The rain continued to spread eastwards, and by the end of the afternoon was affecting all areas west of a line from Middlesbrough to the Isle of Wight.

The rain spread across East Anglia and southeast England during the evening, but at the same time, drier and clearer weather arrived across the West Country and northwest Scotland.

Temperatures on the whole were around normal, but some eastern parts of England and Scotland had another warm day.

EXTREMES

THURSDAY 11th SEPTEMBER 1997

Highest Maximum

: 22.0 C Guernsey / L'Ancrese

Lowest Maximum

: 13.1 C Foula [Shetland]

Lowest Minimum

: 3.1 C Aboyne [Aberdeenshire]

Lowest Grass Minimum

: -0.3 C Aboyne

Most Rain (24 hrs from 0900 GMT)

: 13.0mm Cardiff Airport

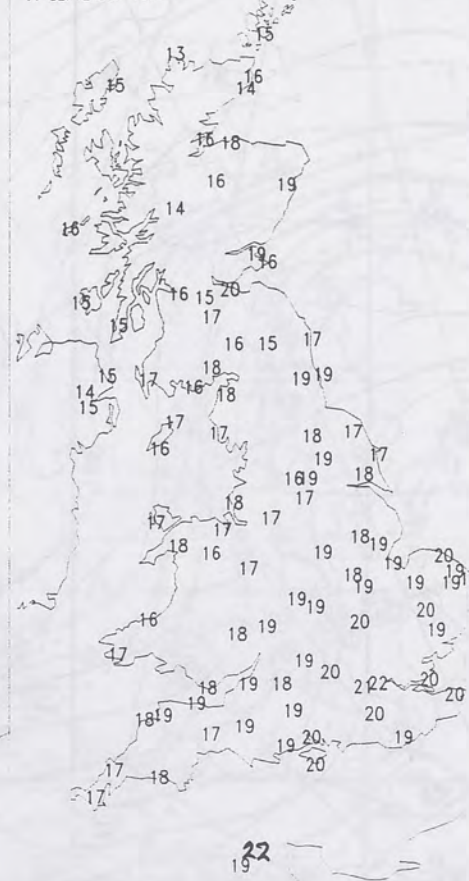
Most Sunshine

: 7.9 hrs Jersey / St Helier

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
11 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
11 SEPTEMBER 1997

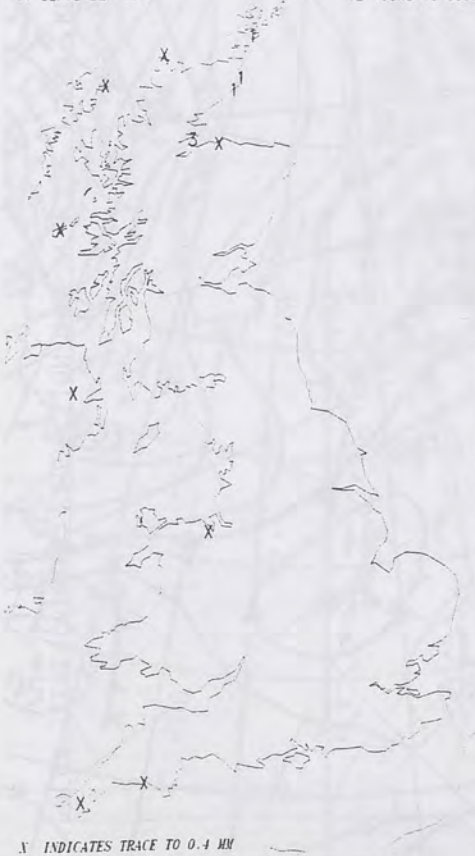


SUNSHINE (DAWN TO DUSK)
(HOURS)
11 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
11 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
11 SEPTEMBER 1997



DAILY WEATHER SUMMARY



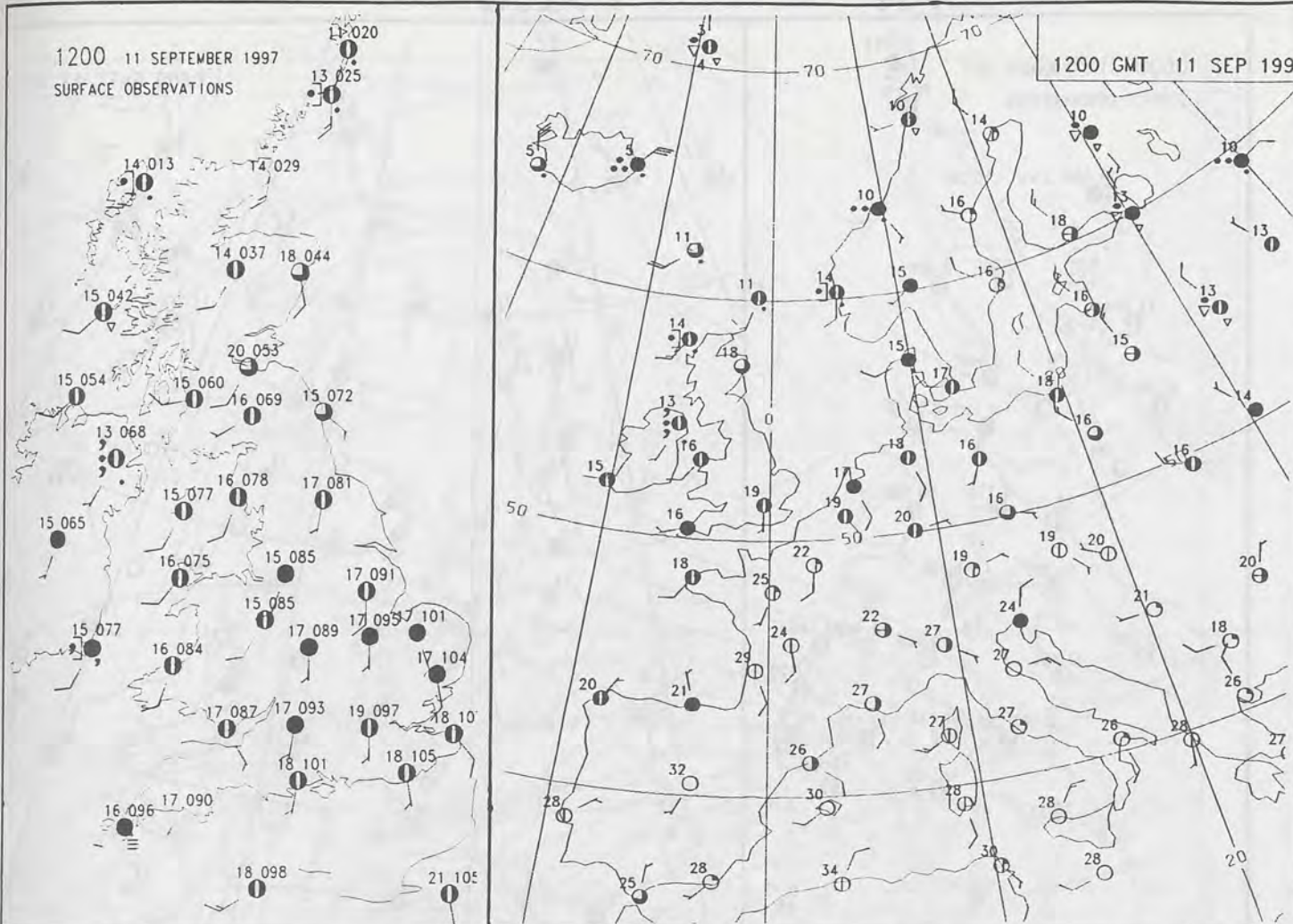
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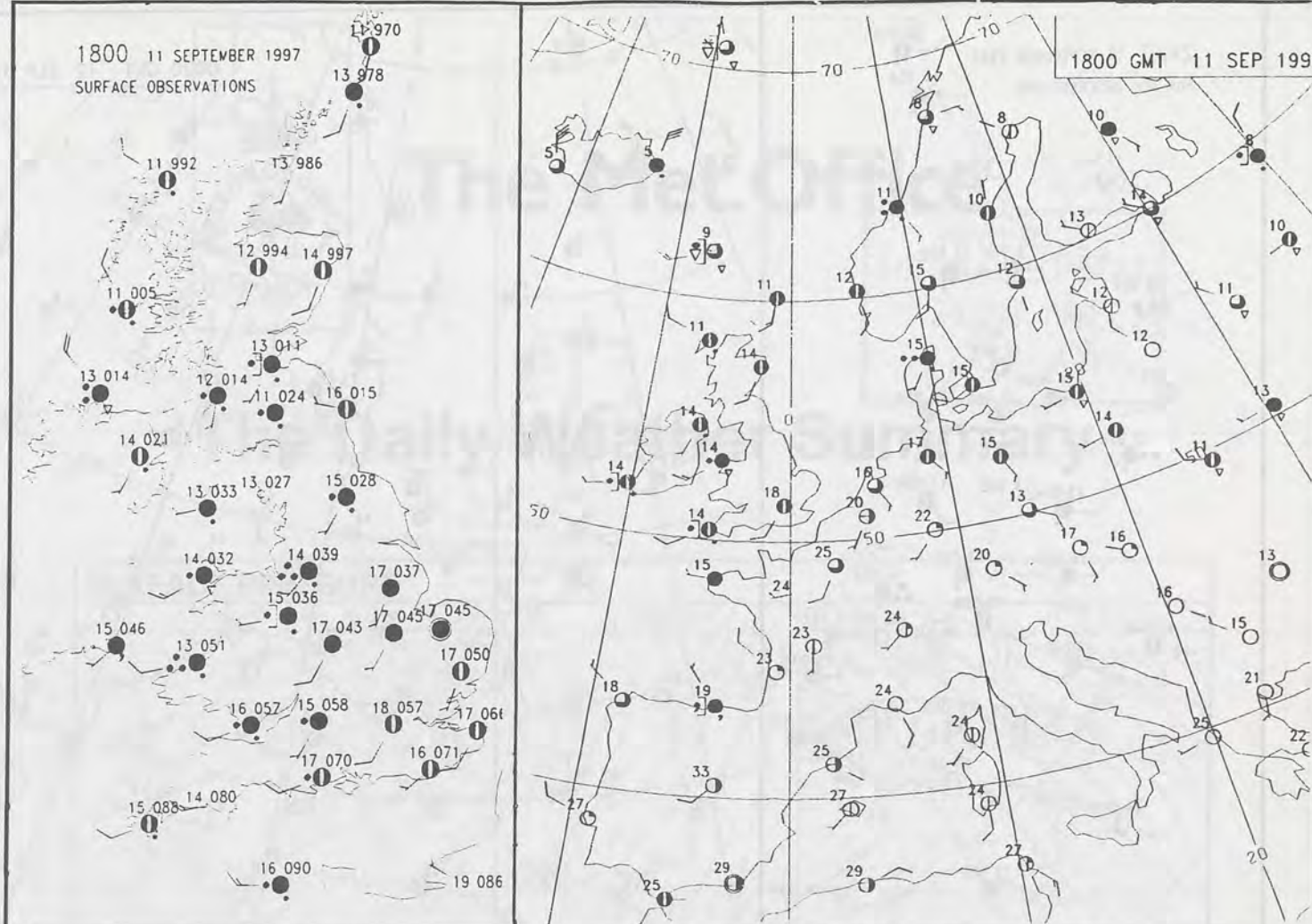
1200 11 SEPTEMBER 1997
SURFACE OBSERVATIONS

1200 GMT 11 SEP 199



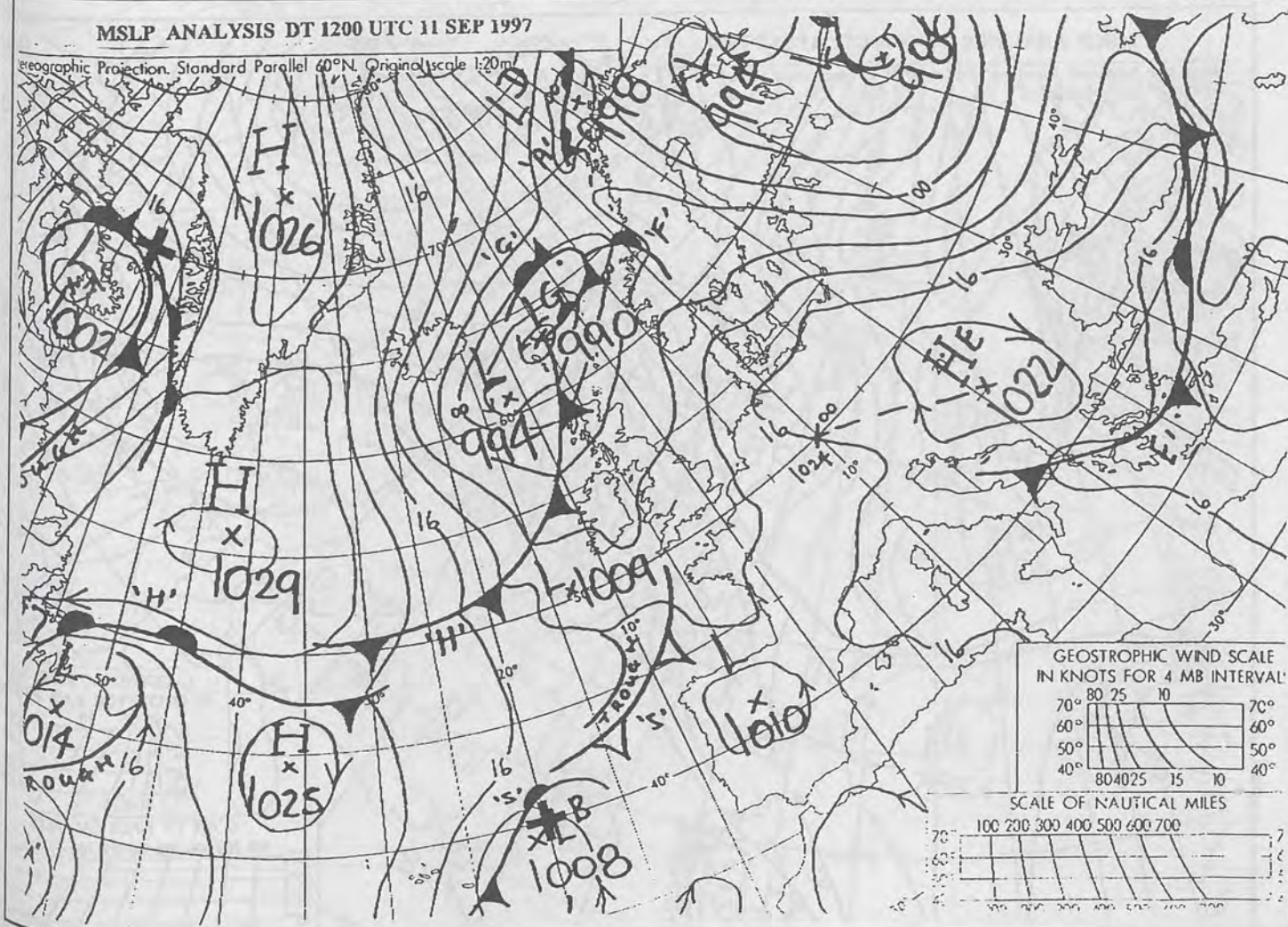
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SURFACE OBSERVATIONS

1800 GMT 11 SEP 199



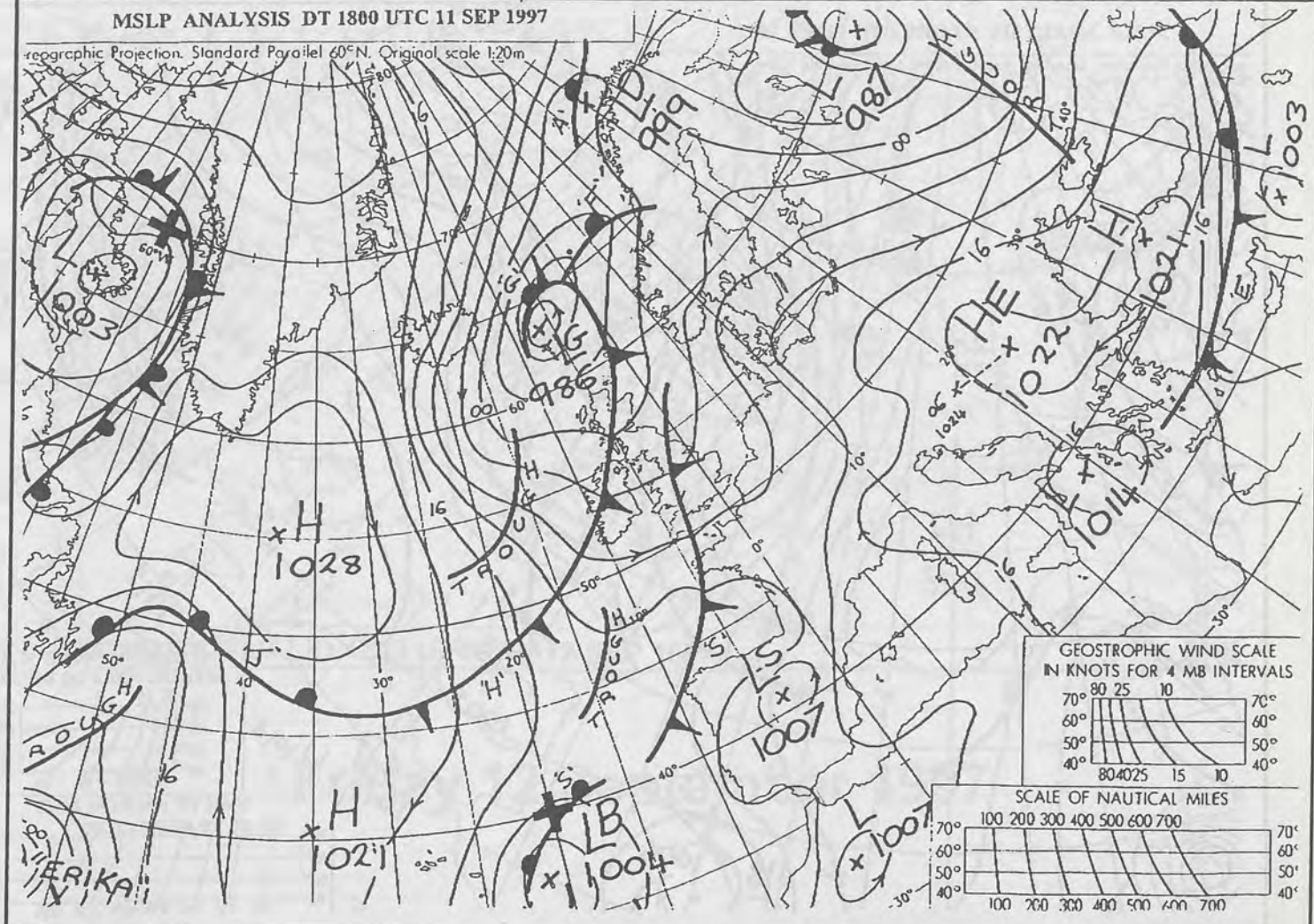
MSLP ANALYSIS DT 1200 UTC 11 SEP 1997

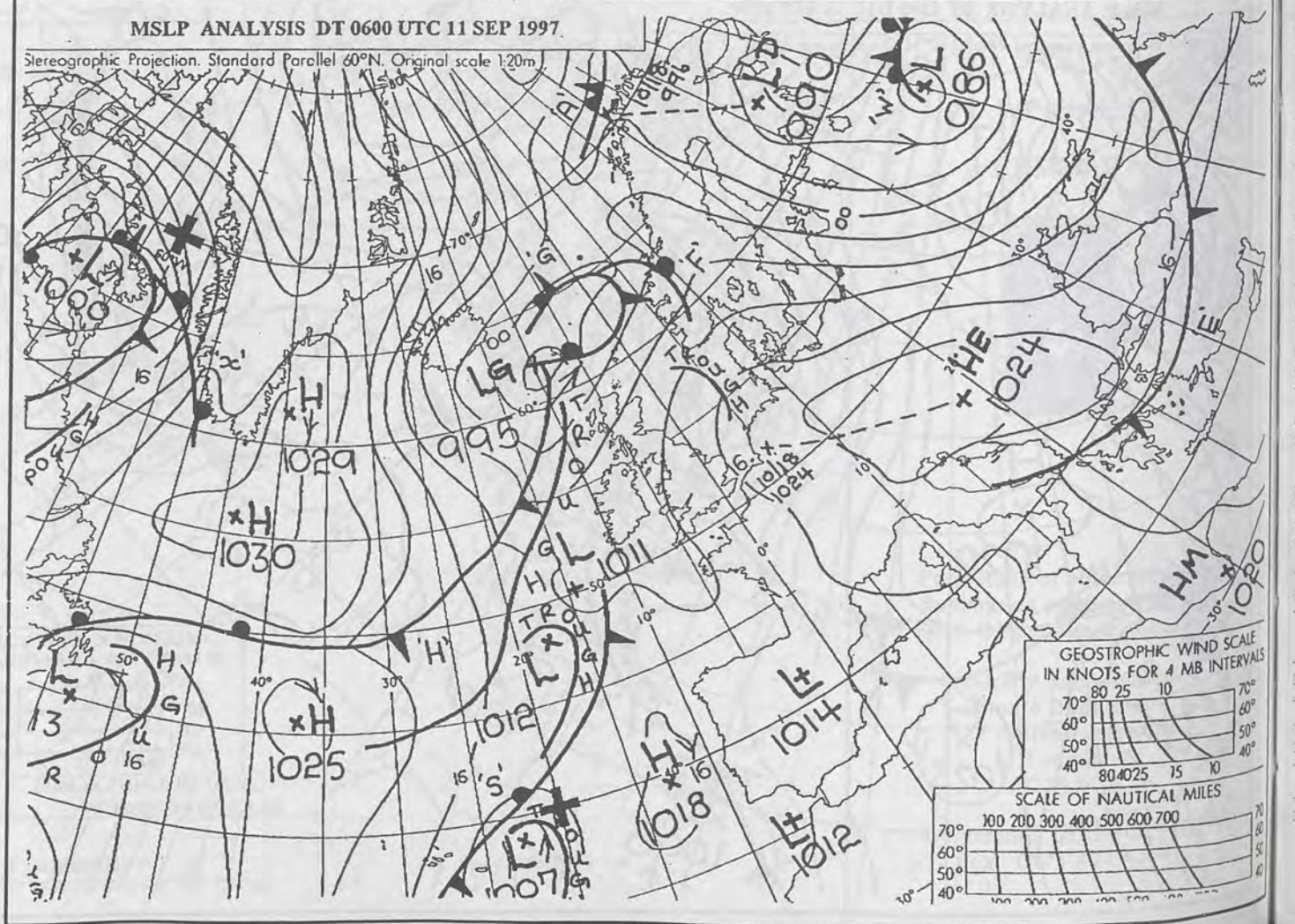
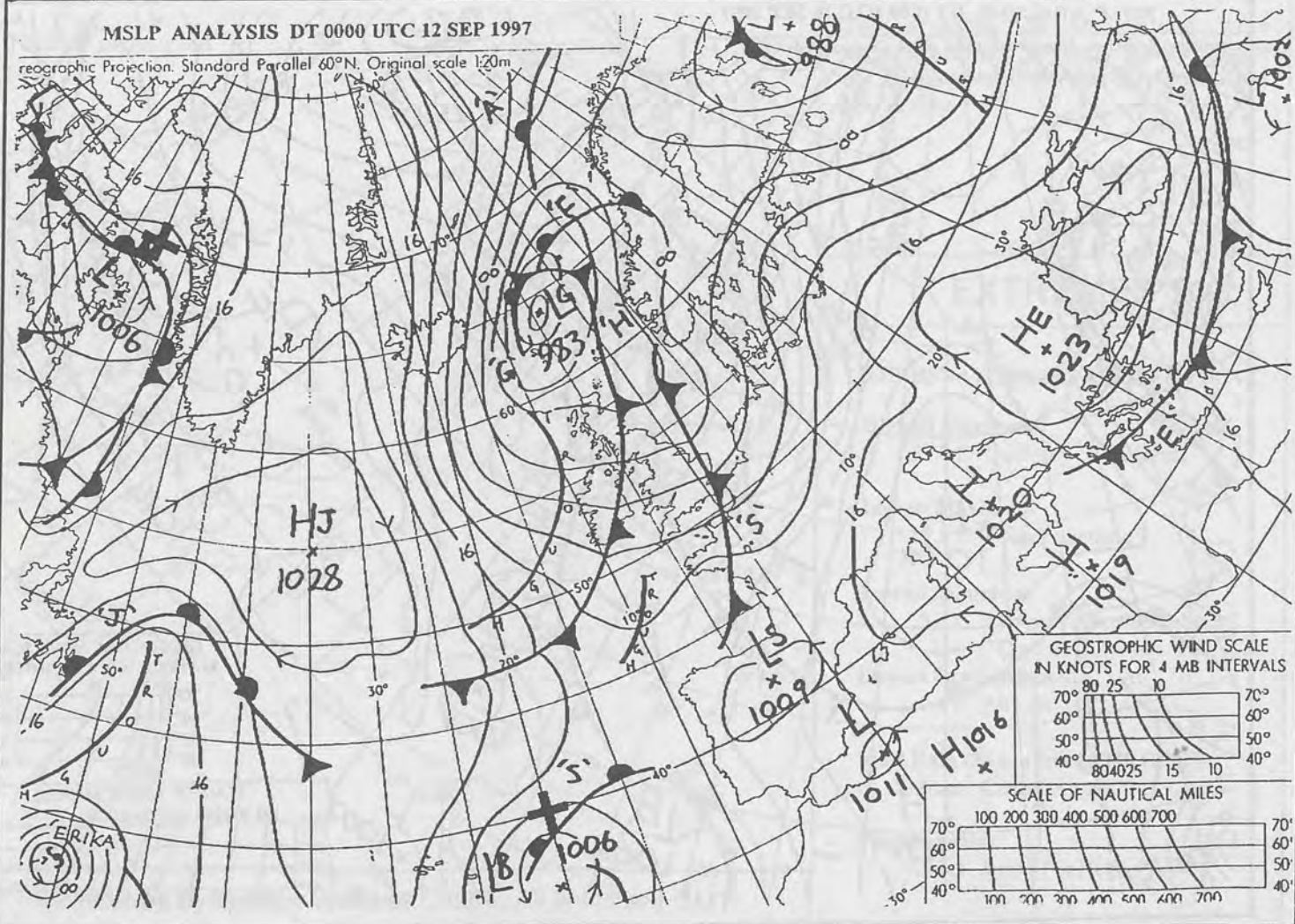
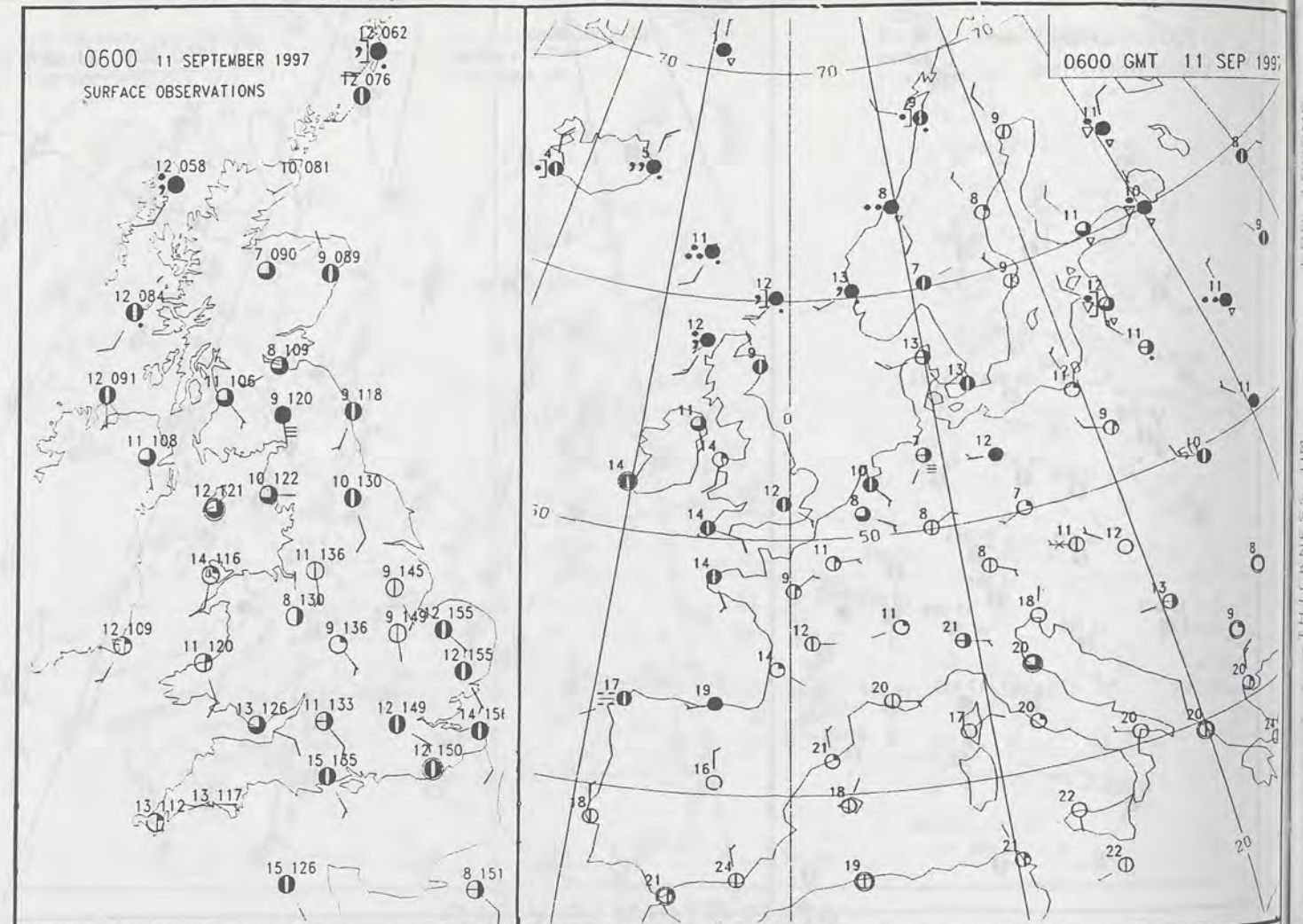
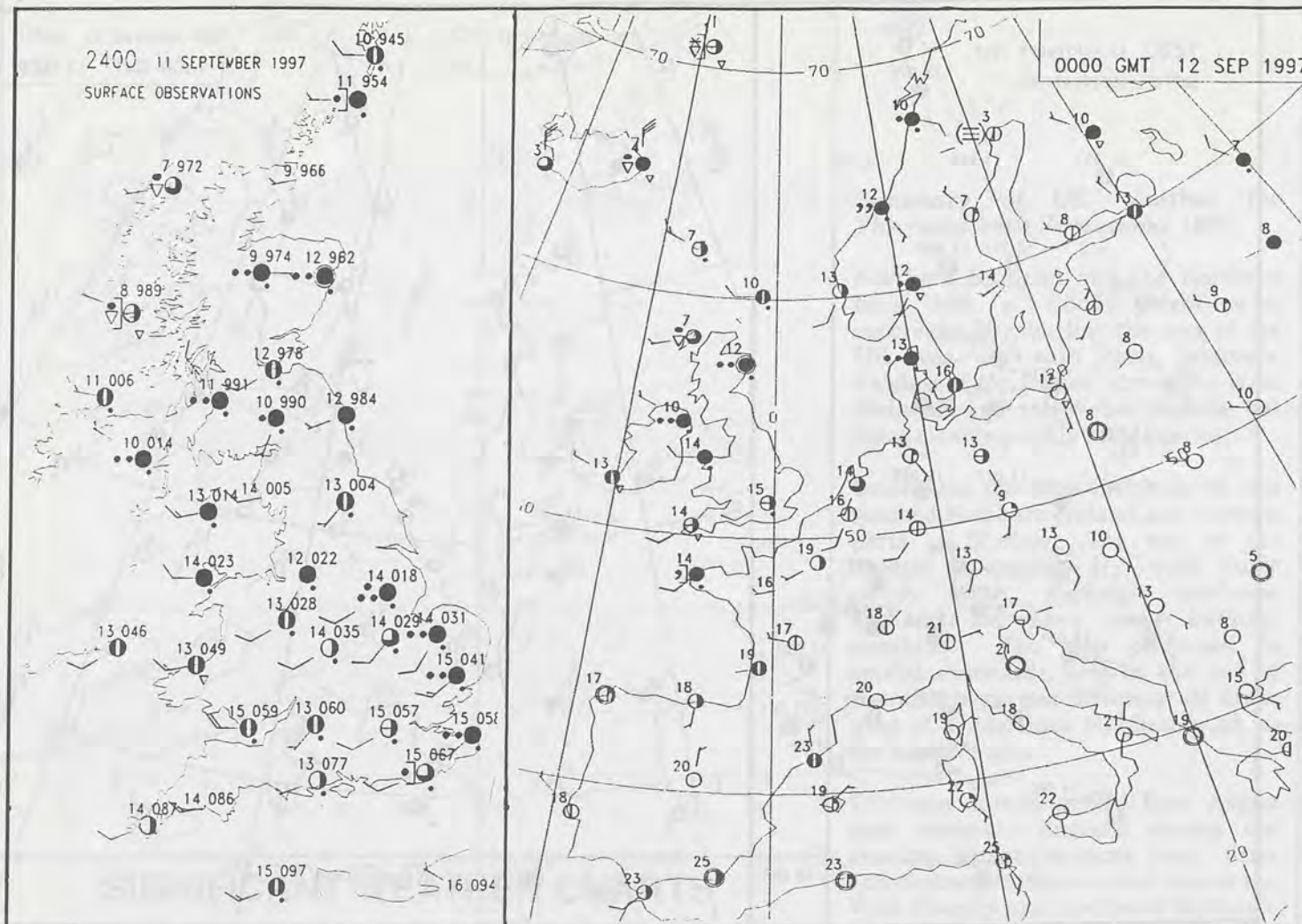
Geographic Projection, Standard Parallel 60°N, Original scale 1:20m



MSLP ANALYSIS DT 1800 UTC 11 SEP 1997

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



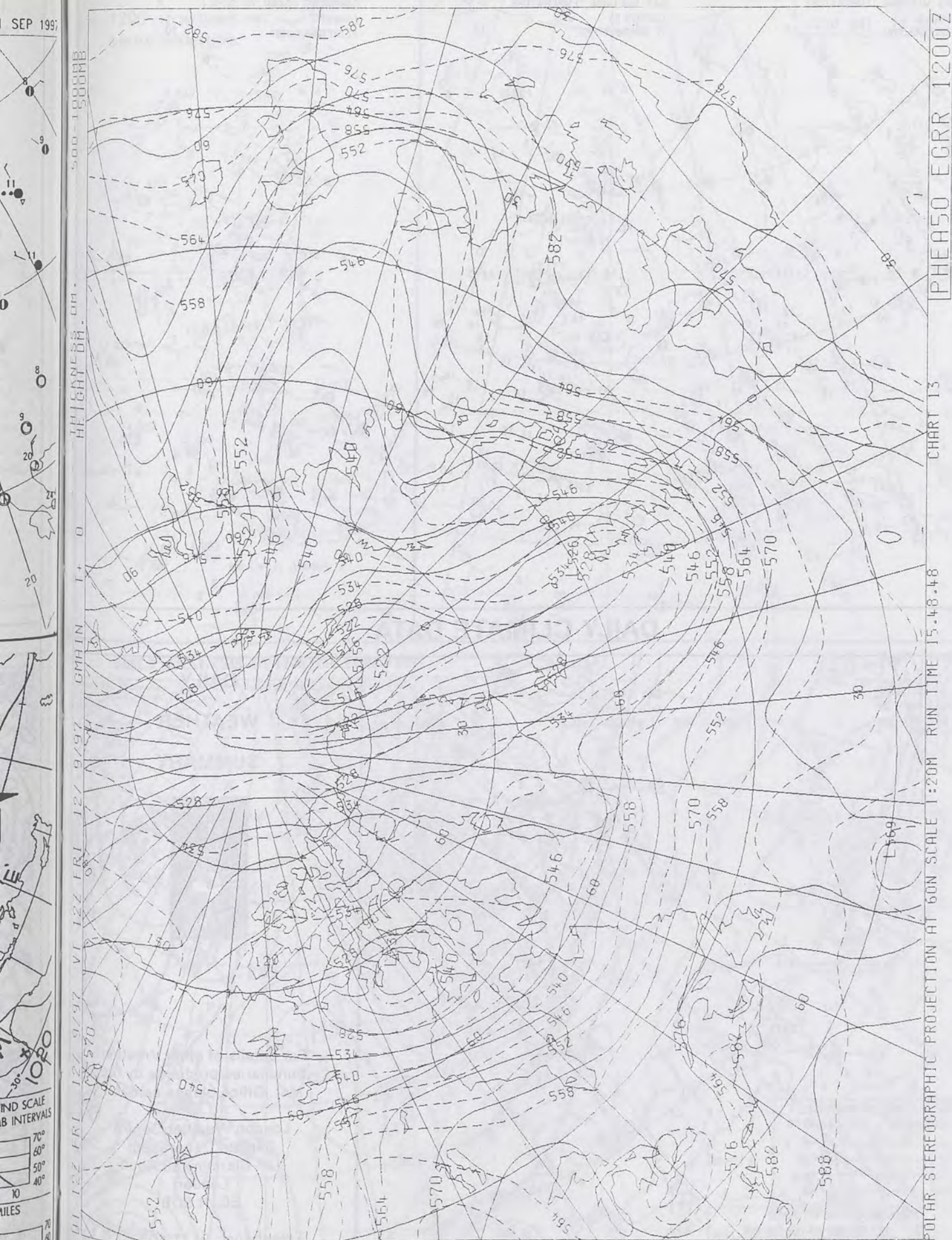


IND SCALE
B INTERVALS

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60°
50°
40°

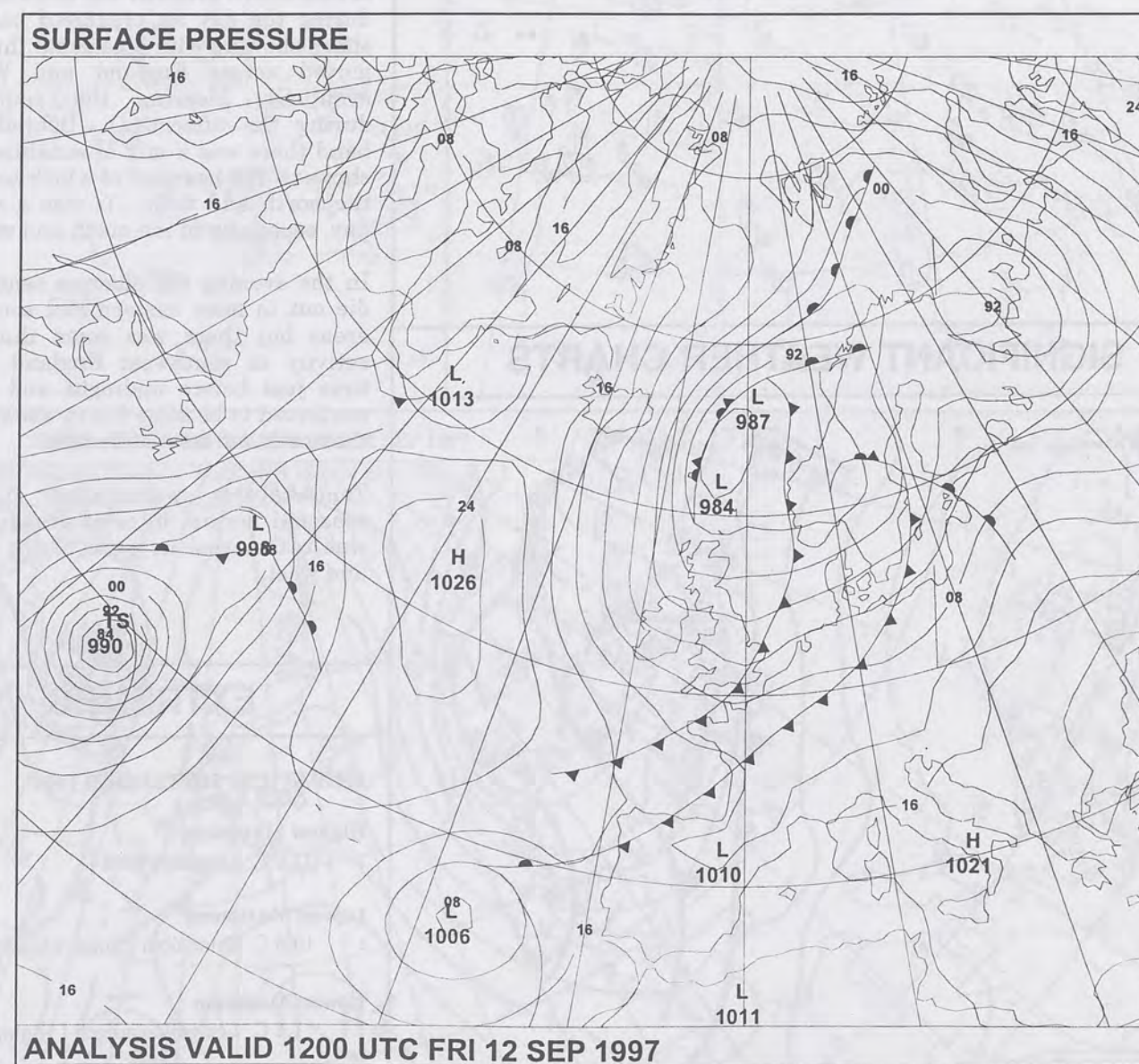
10

ILES



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Friday 12 September 1997

0600 12 SEPTEMBER 1997
SIGWX

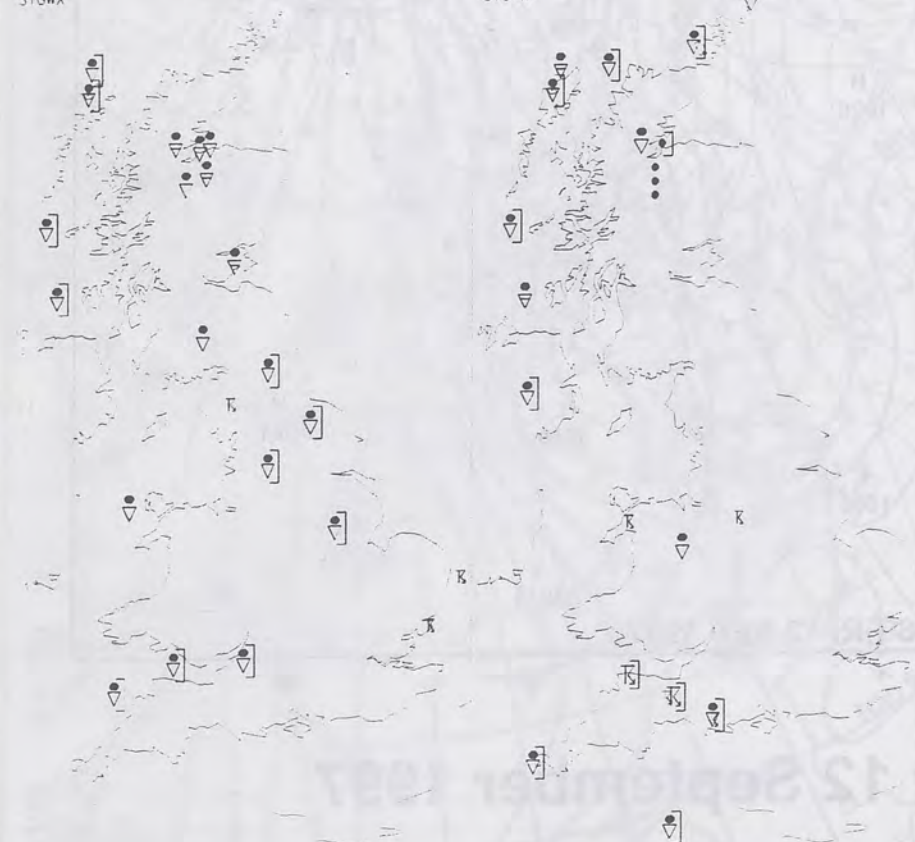
1200 12 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 12 SEPTEMBER 1997
SIGWX

2400 12 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Friday 12th September 1997

Scotland and Northern Ireland had showers or longer spells of rain through much of the night. In England and Wales though, most areas had a dry night once some outbreaks of rain over eastern and southeastern England had cleared away in the early hours. However, some showers persisted in southwestern areas and, towards the end of the night, some sharp showers moved into the northwest.

There was some good sunshine on southeastern areas in the morning but during the day an organised band of sharp showers with occasional thunder moved across England and Wales, eventually clearing the southeast during the afternoon. Behind this band there was a mix of sunshine and showers, the heaviest of which were in the north and west. It was a windy day, especially in the north and west.

In the evening the showers tended to die out in most eastern and southern areas but there was some thundery activity in southwest England for a time just before midnight and there continued to be some heavy showers in the north and west of Britain.

Temperatures were close to the seasonal normal in most areas but it was rather cool in parts of the north and west.

EXTREMES

FRIDAY 12th SEPTEMBER 1997

Highest Maximum

: 21.0 C Margate [Kent]

Lowest Maximum

: 10.6 C Drumalbin [South Lanarkshire]

Lowest Minimum

: 1.2 C Loch Glascarnoch [Highland]

Lowest Grass Minimum

: -1.4 C Loch Glascarnoch

Most Rain (24 hrs from 0900 GMT)

: 22.2mm Lerwick [Shetland]

Most Sunshine

: 10.0 hrs Milford Haven [Pembrokeshire]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
12 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
12 SEPTEMBER 1997

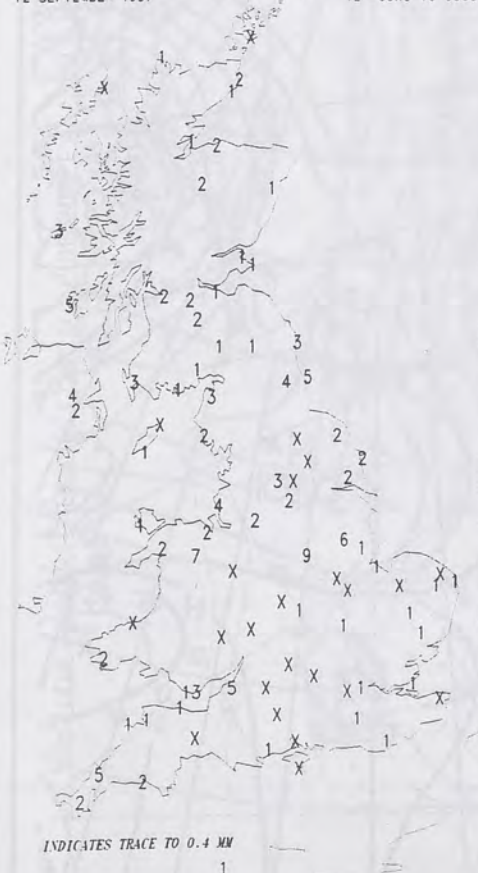


SUNSHINE (DAWN TO DUSK)
(HOURS)
12 SEPTEMBER 1997

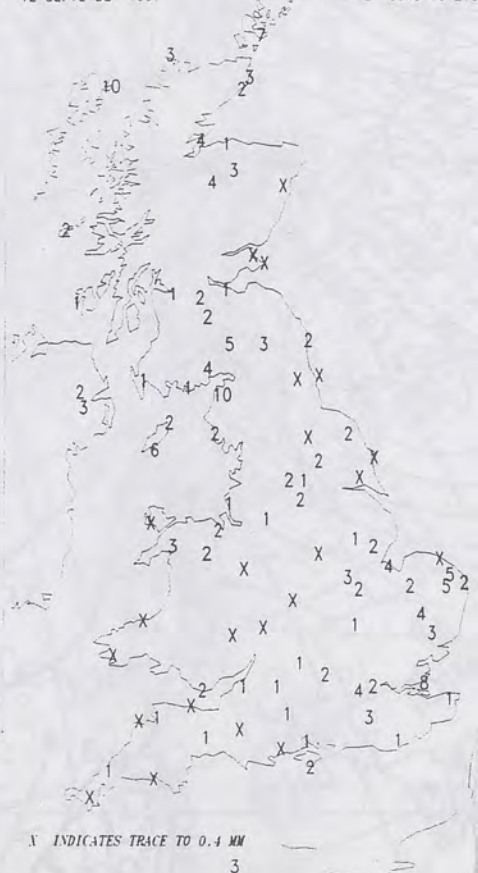


DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
12 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
12 SEPTEMBER 1997



DAILY WEATHER SUMMARY

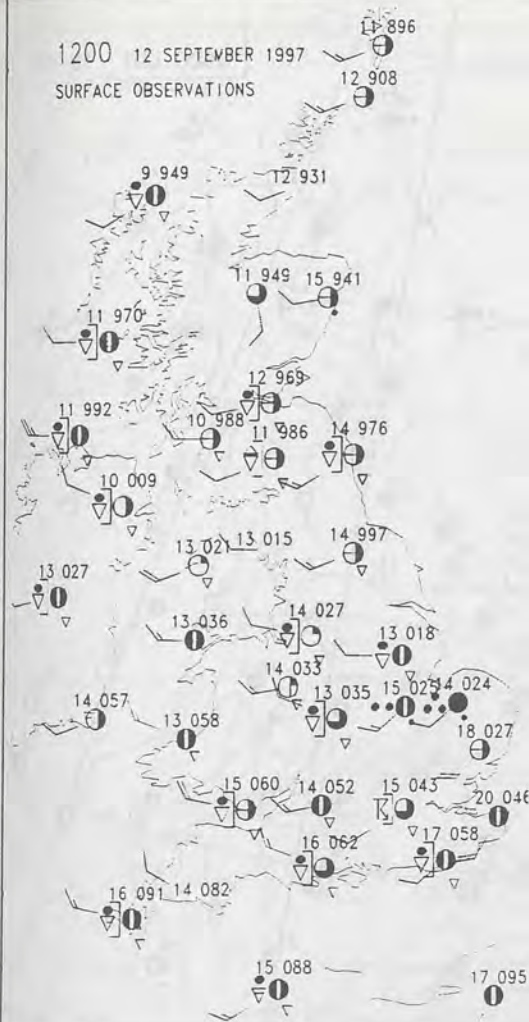


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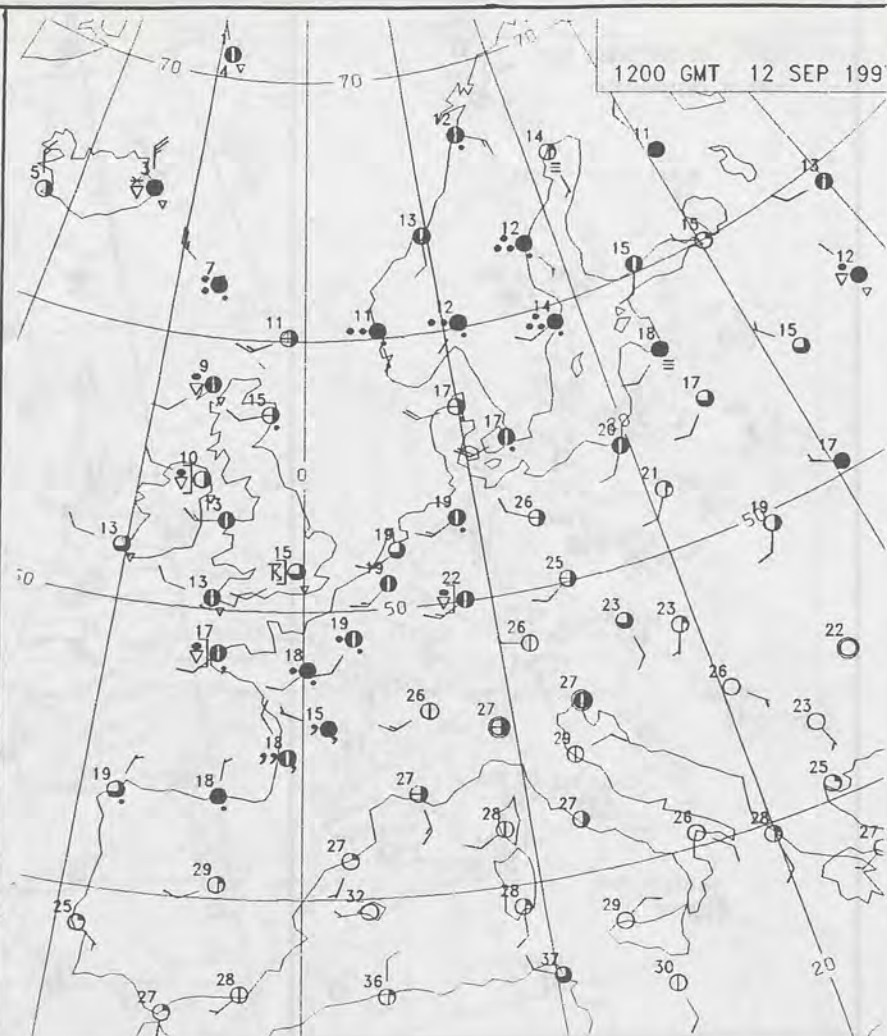
London Weather Centre
Climate Department
127 Clerkenwell Road
London
EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314

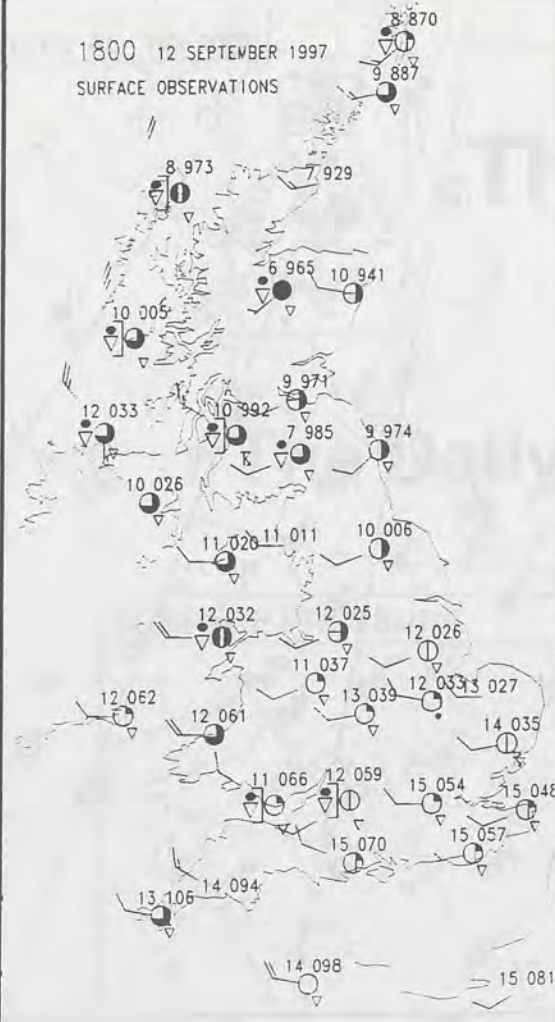
1200 12 SEPTEMBER 1997
SURFACE OBSERVATIONS



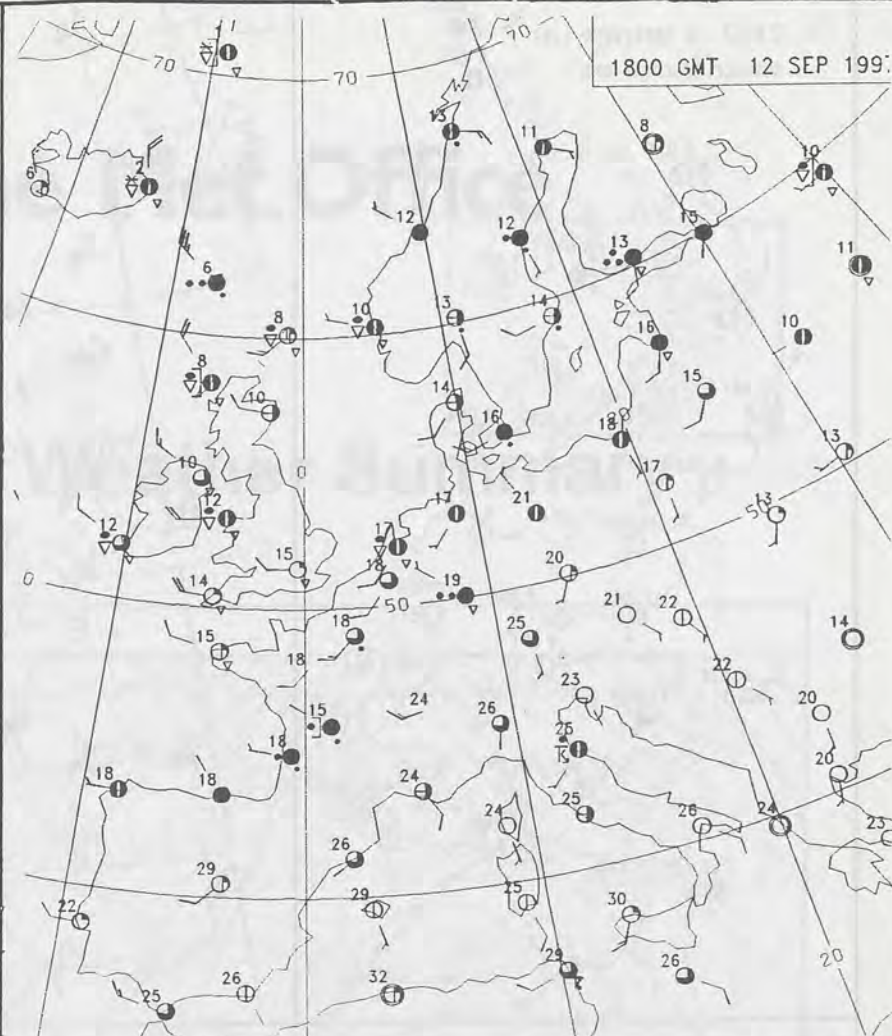
1200 GMT 12 SEP 199



1800 12 SEPTEMBER 1997
SURFACE OBSERVATIONS

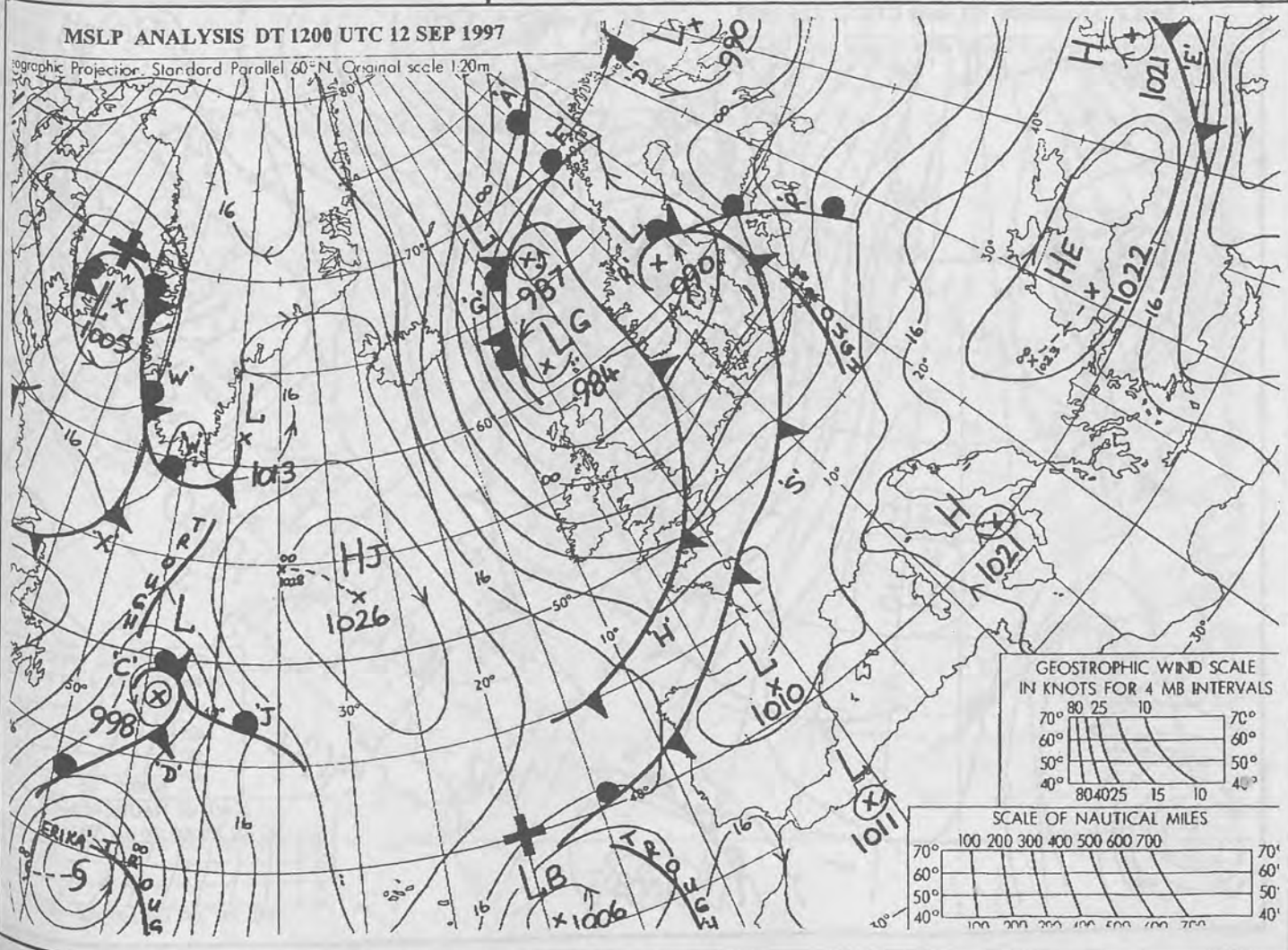


1800 GMT 12 SEP 1997



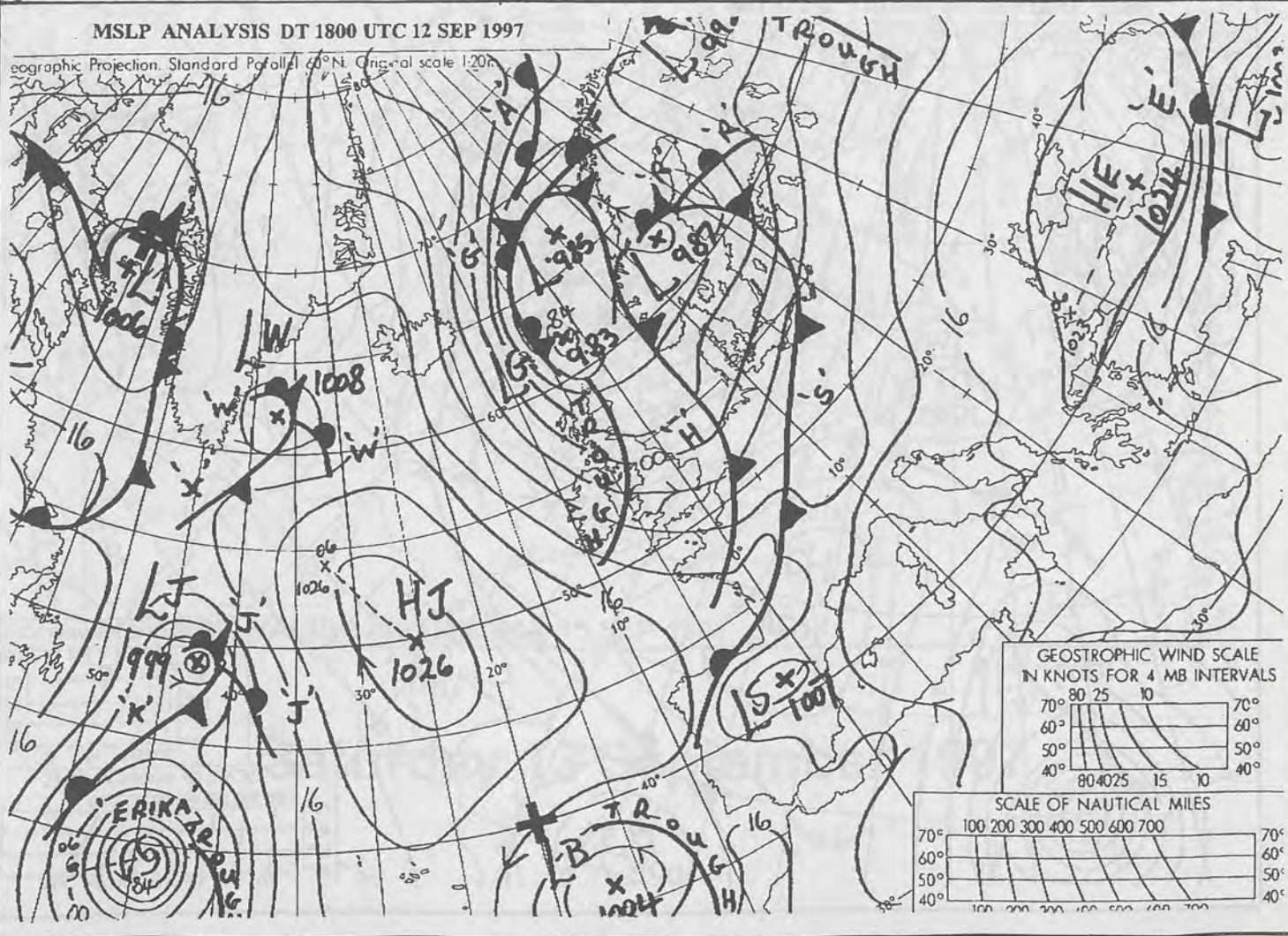
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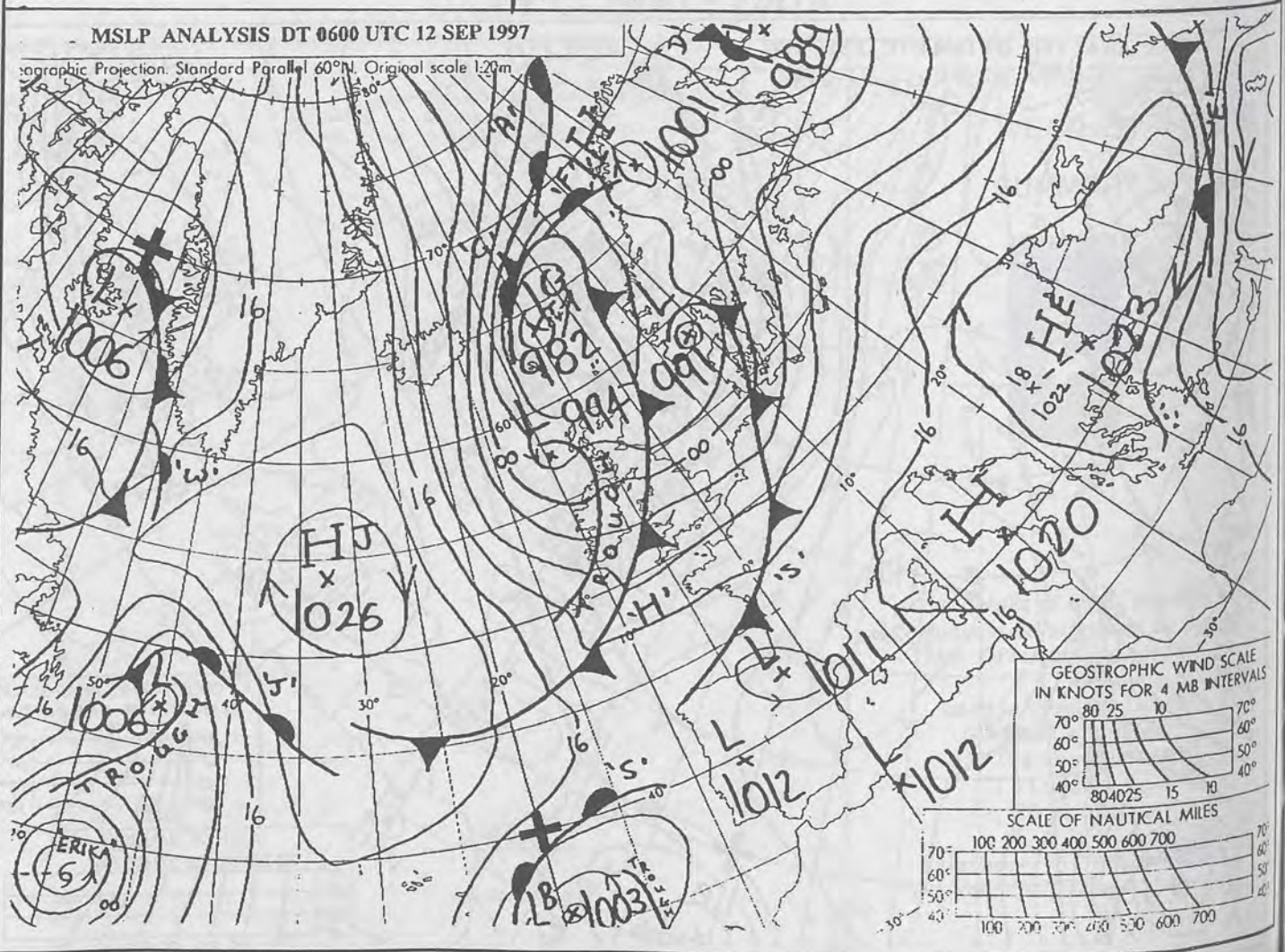
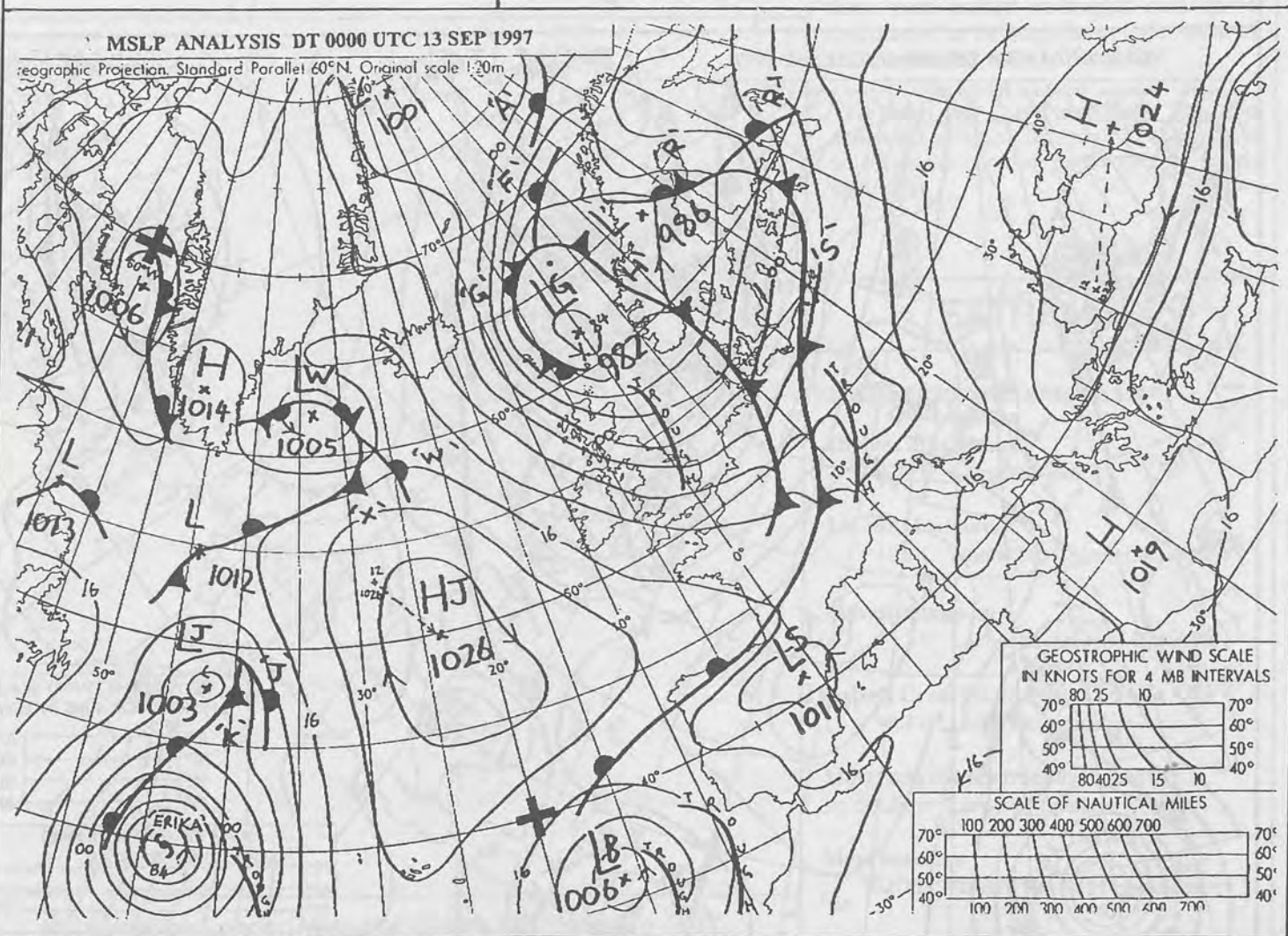
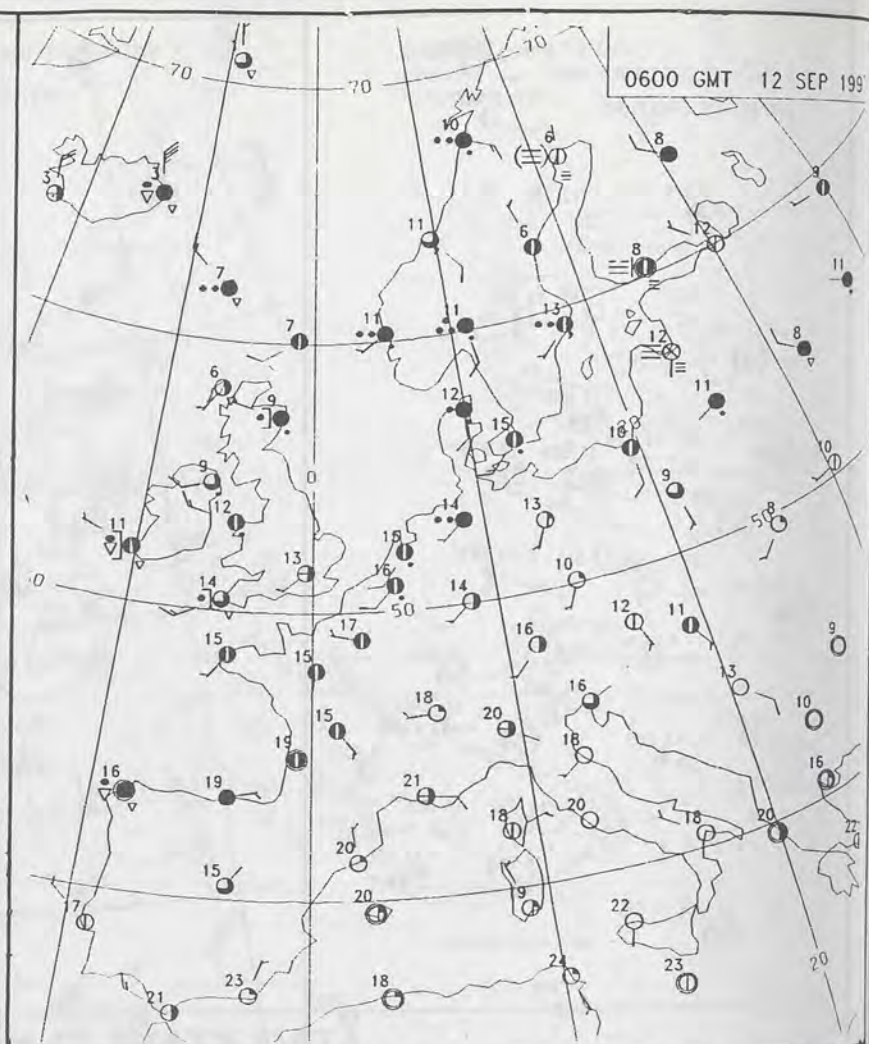
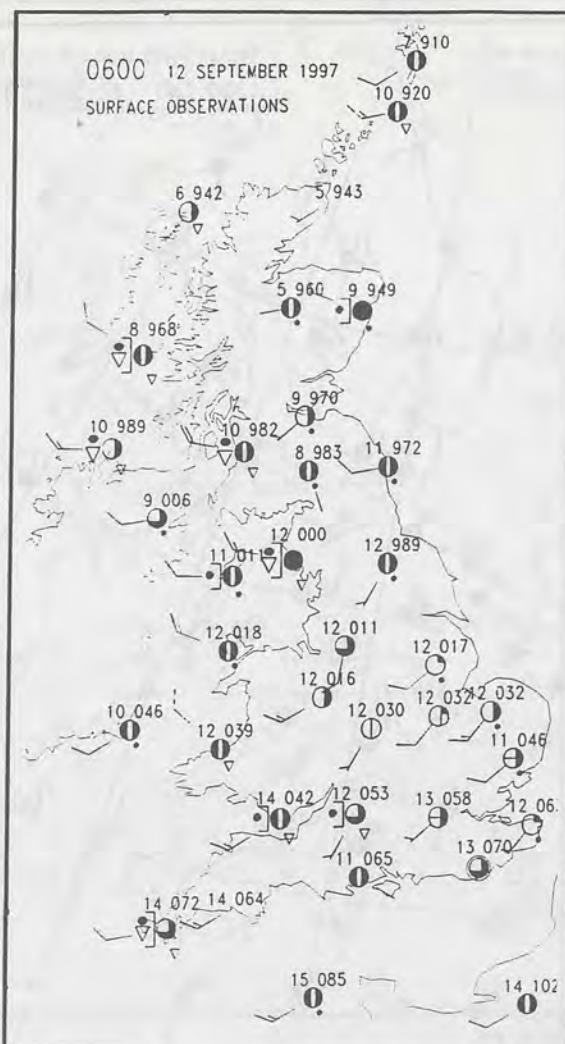
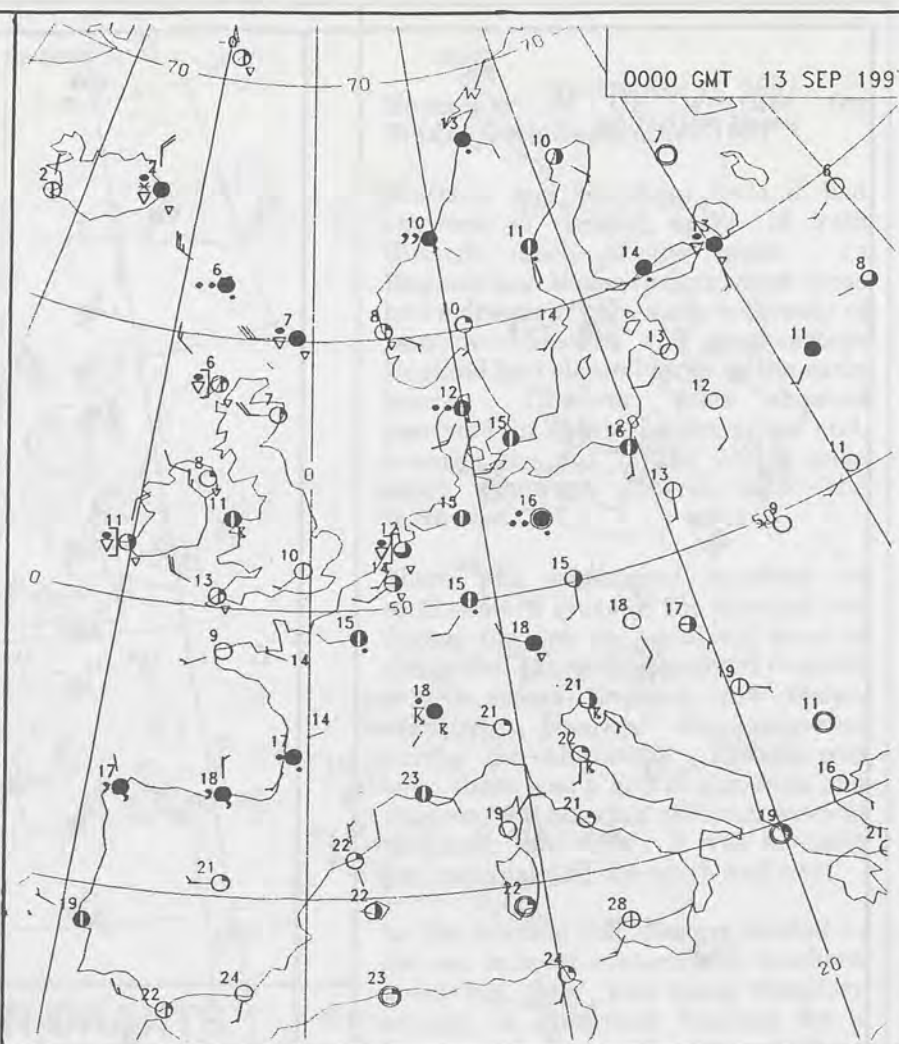
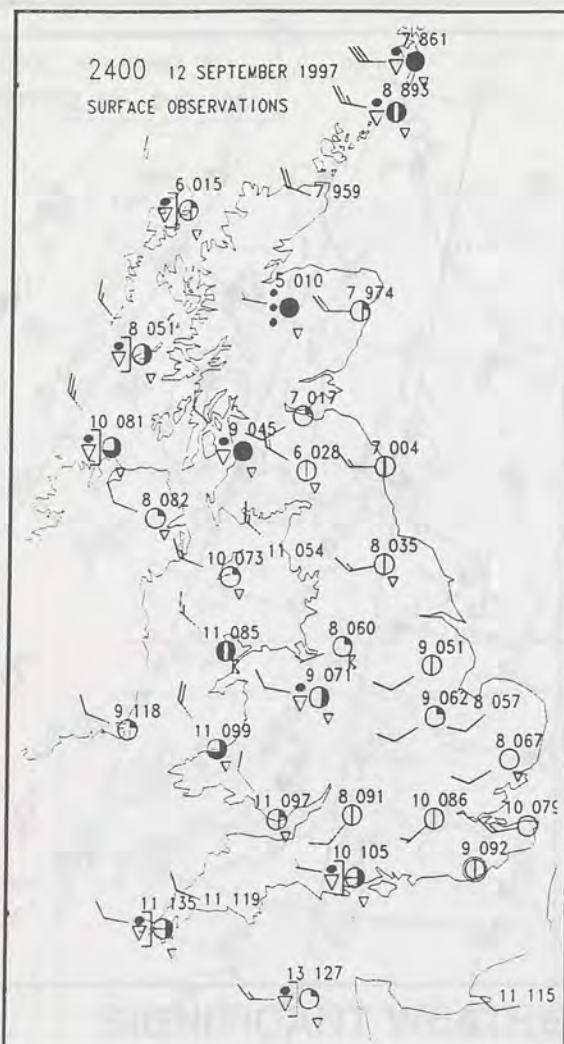
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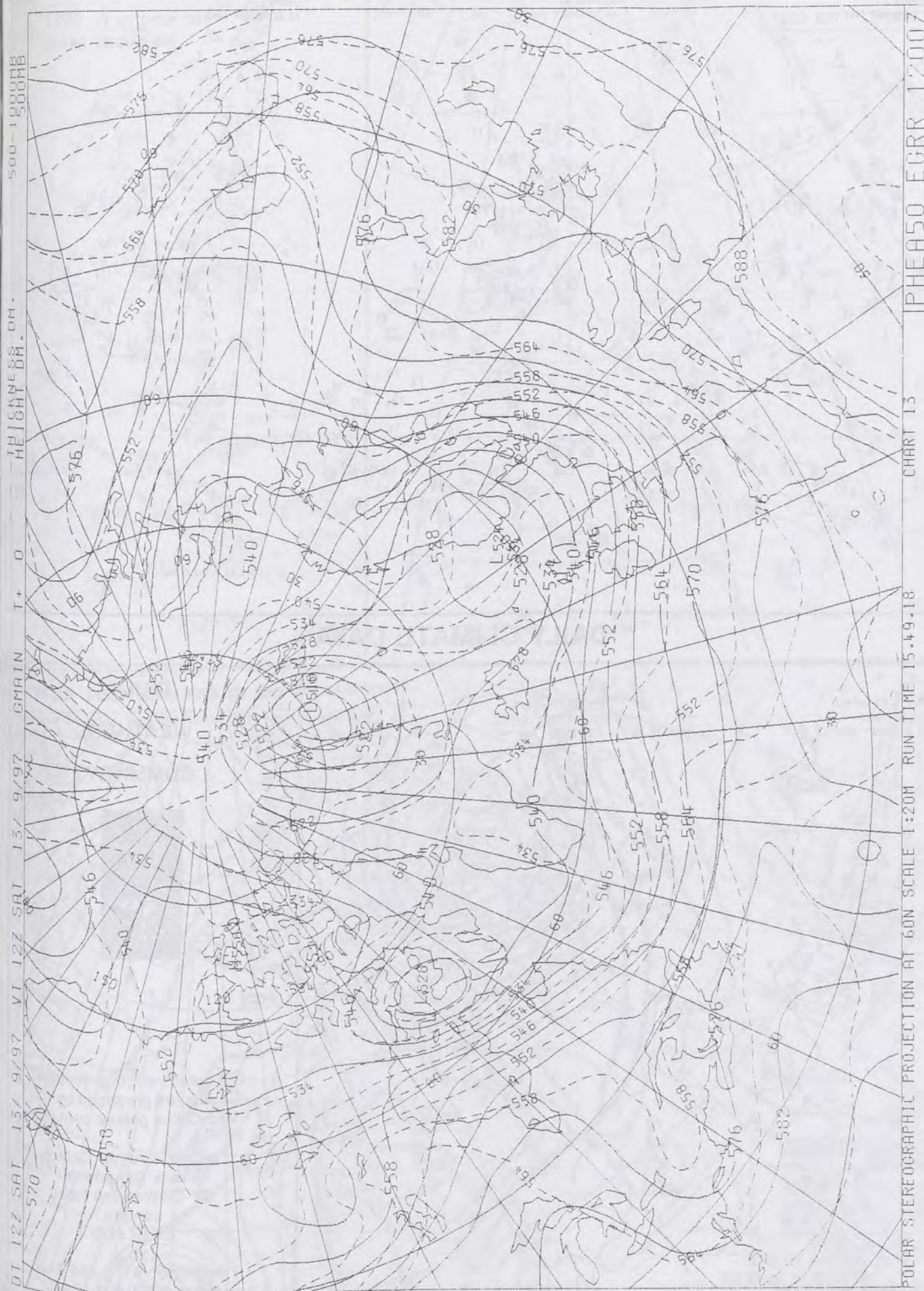
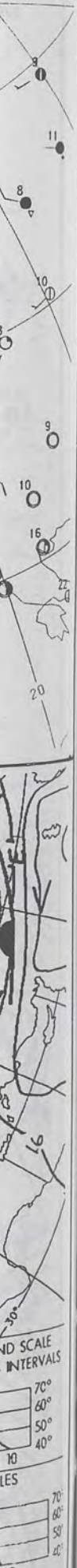
MSLP ANALYSIS DT 1800 UTC 12 SEP 1997

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





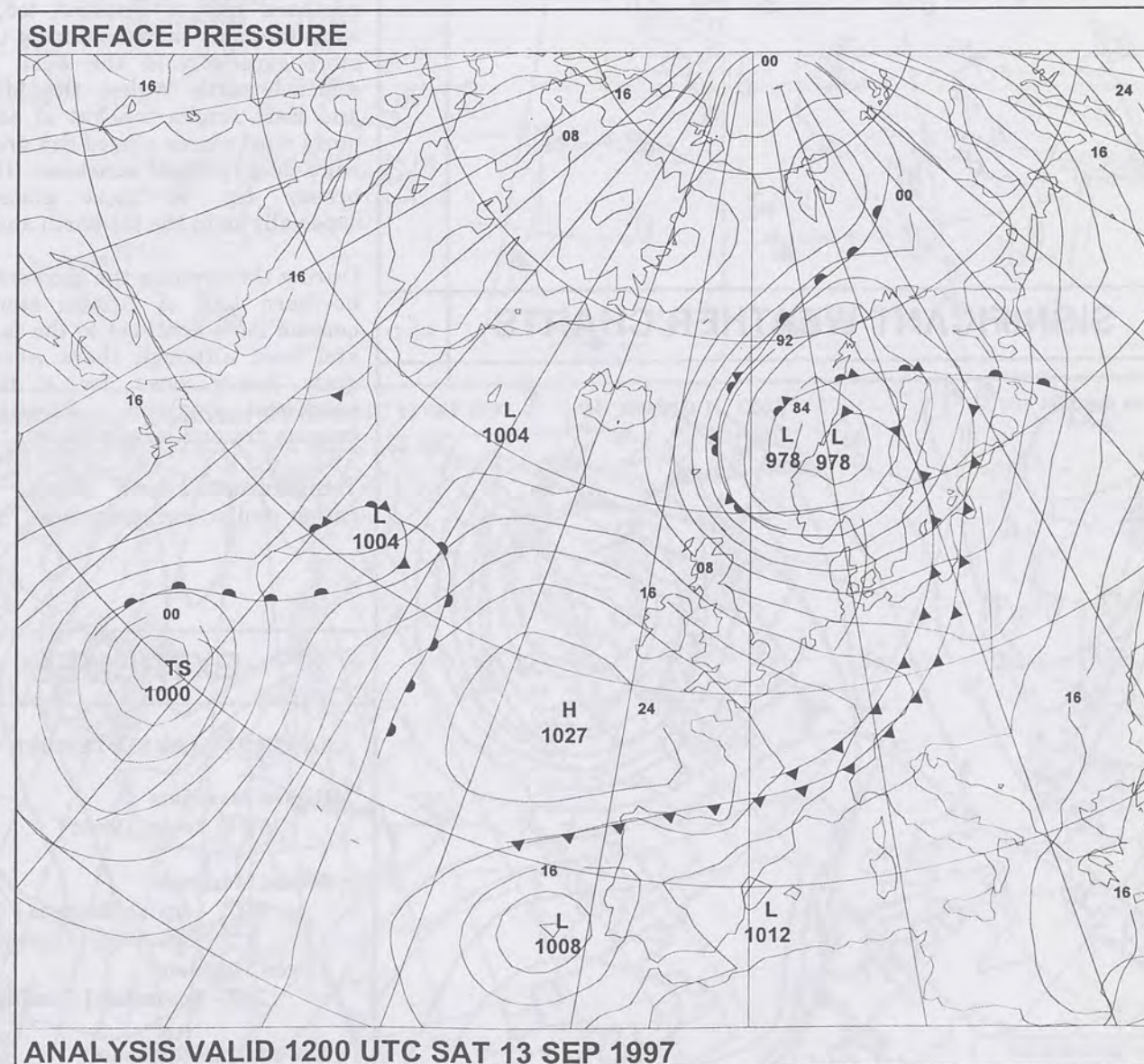
2 SEP 1997



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24 SEP 1997
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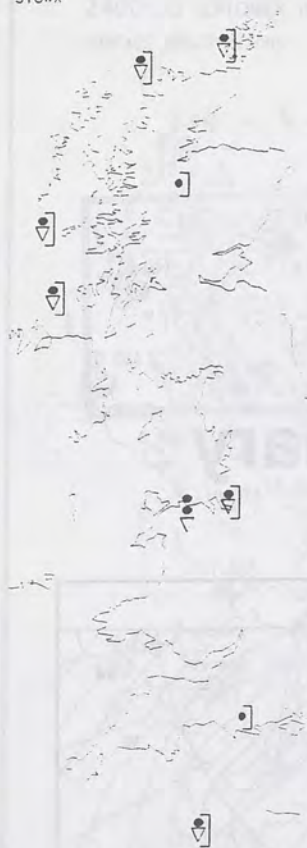
The Daily Weather Summary



Saturday 13 September 1997

0600 13 SEPTEMBER 1997

SIGWX



1200 13 SEPTEMBER 1997

SIGWX



SIGNIFICANT WEATHER CHARTS

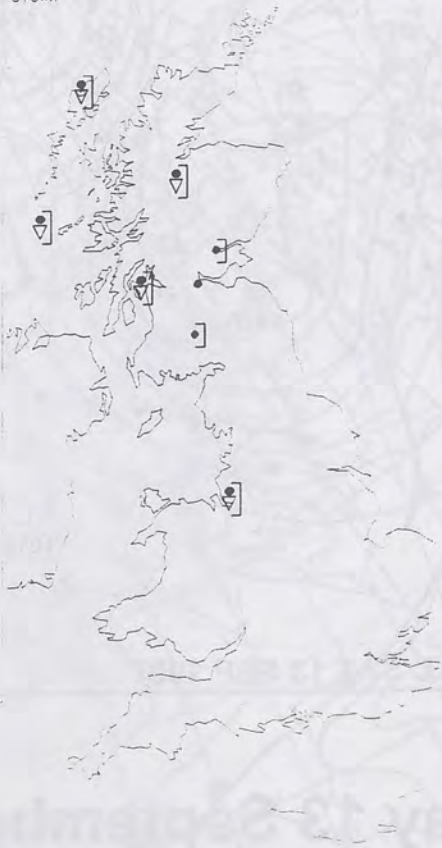
1800 13 SEPTEMBER 1997

SIGWX



2400 13 SEPTEMBER 1997

SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Saturday 13th September 1997

There were frequent and heavy showers across Scotland and Northern Ireland during the night, some of which were heavy. Northwest England and west Wales also had a few showers and there were some thunderstorms for a time over the southwest peninsula but, for most of England and Wales it was a dry and largely clear night.

The showers, some heavy with hail, continued to affect Scotland and much of Northern Ireland during the day, especially the north and west. In the northern half of England too, there were frequent showers during the day more especially in the west. Some affected north Wales, the Midlands and East Anglia too but in southern parts most places stayed dry and there were long spells of sunshine. It was a breezy day in most places but especially so in the far north and west.

During the evening the showers in the northern half of Britain started to become more confined to the far north and west although there were some quite heavy ones for a time in northwest England. Elsewhere it became dry and largely clear.

Temperatures were mostly in the rather cool or cool categories.

EXTREMES

SATURDAY 13th SEPTEMBER 1997

Highest Maximum

: 19.0 C Poole [Dorset]

Lowest Maximum

: 9.0 C Lerwick [Shetland]
Cape Wrath [Highland]

Lowest Minimum

: 2.4 C Spadeadam [Cumbria]

Lowest Grass Minimum

: -1.0 C Eskdalemuir
[Dumfries and Galloway]

Most Rain (24 hrs from 0900 GMT)

: 19.0mm Lochranza [Isle of Arran]

Most Sunshine

: 12.0 hrs Southend [Essex]
Folkestone [Kent]

NIGHT MINIMUM TEMPERATURE

(DEGREES C)

13 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE

(DEGREES C)

13 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)

(HOURS)

13 SEPTEMBER 1997



X INDICATES 0.1-0.4 HRS

DAILY CLIMATE DATA

NIGHT RAINFALL

(MILLIMETRES)

13 SEPTEMBER 1997



X INDICATES TRACE TO 0.4 MM

DAY RAINFALL

(MILLIMETRES)

13 SEPTEMBER 1997



X INDICATES TRACE TO 0.4 MM

DAILY
WEATHER
SUMMARY

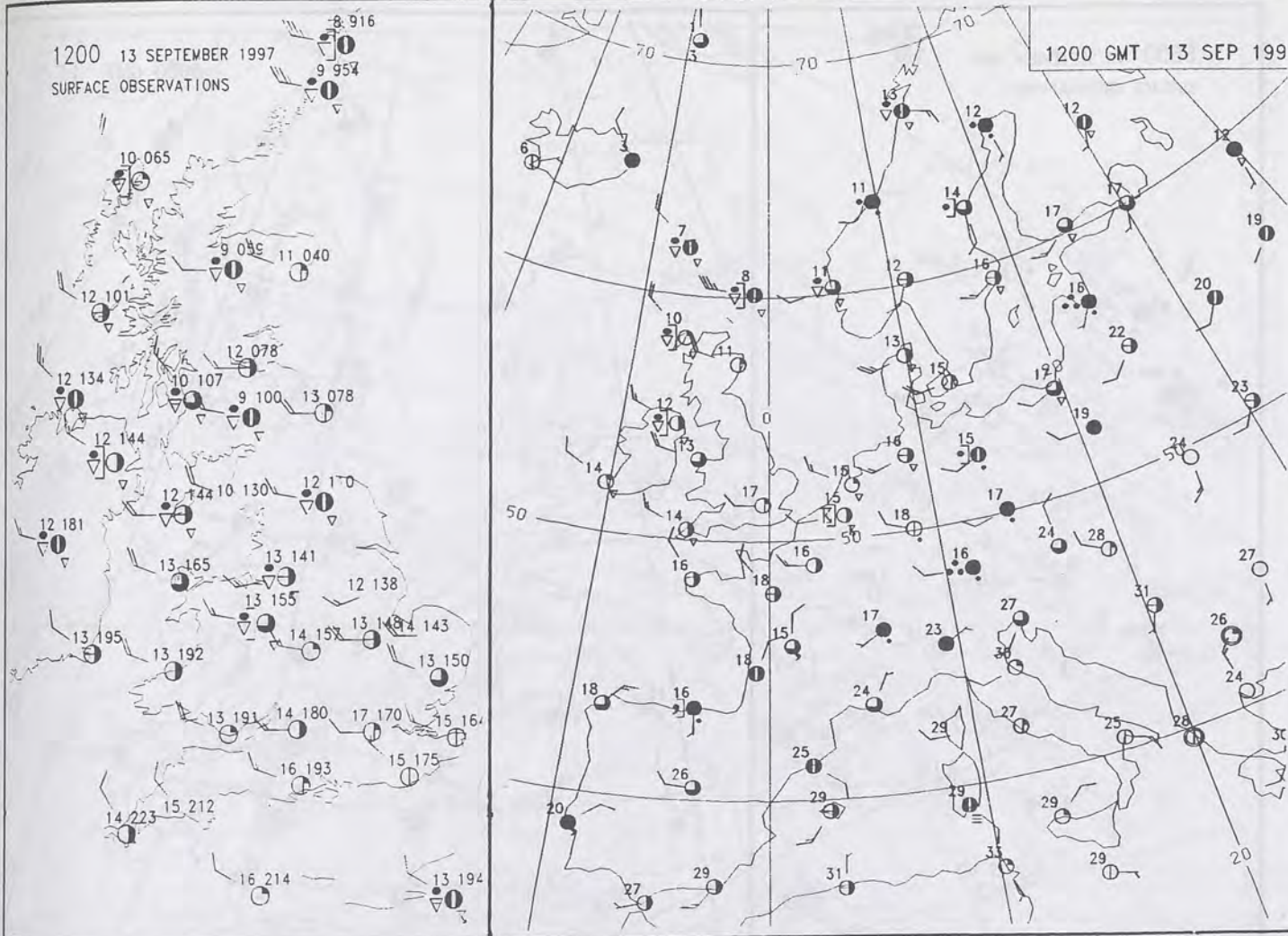
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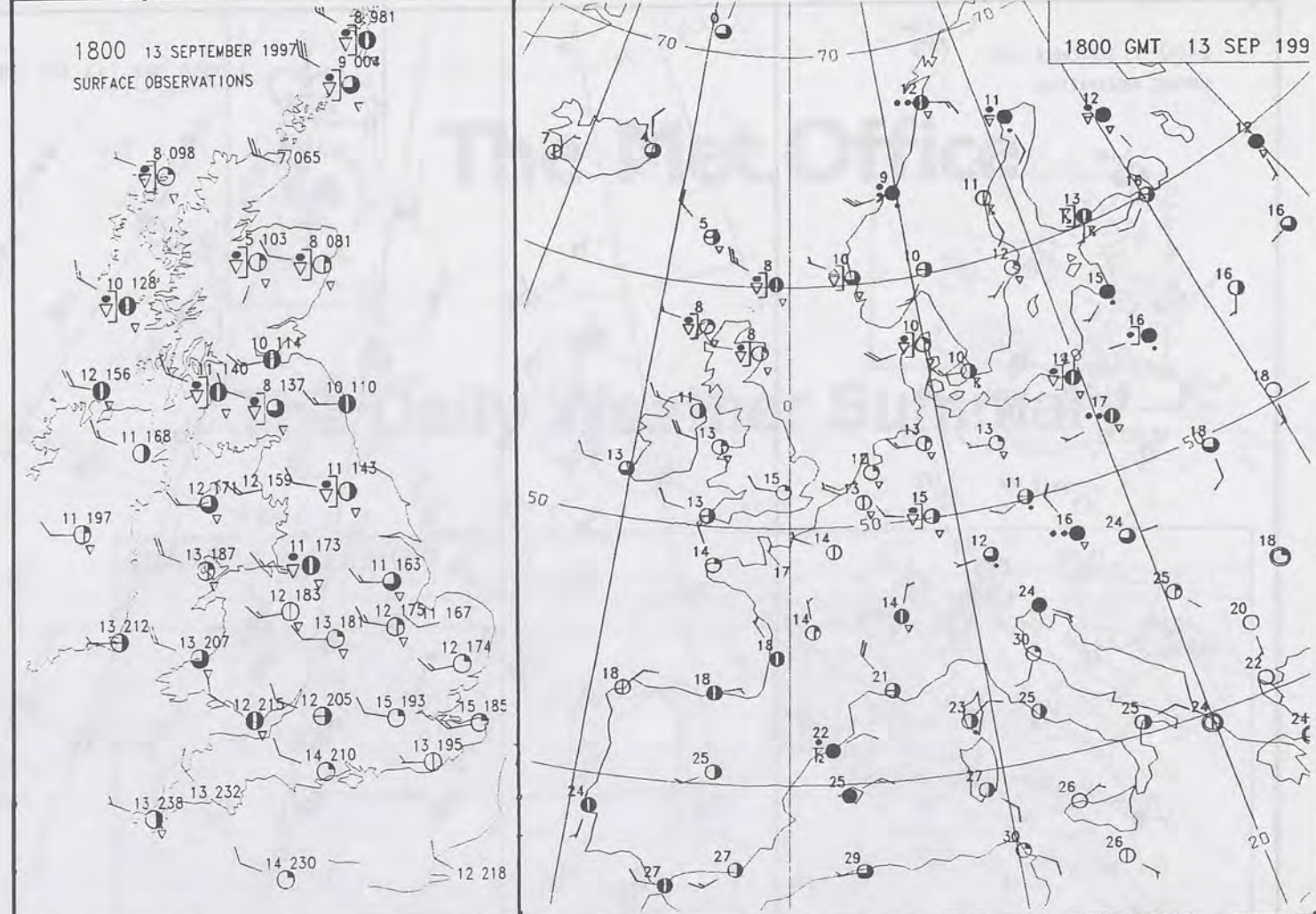
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1200 GMT 13 SEP 199

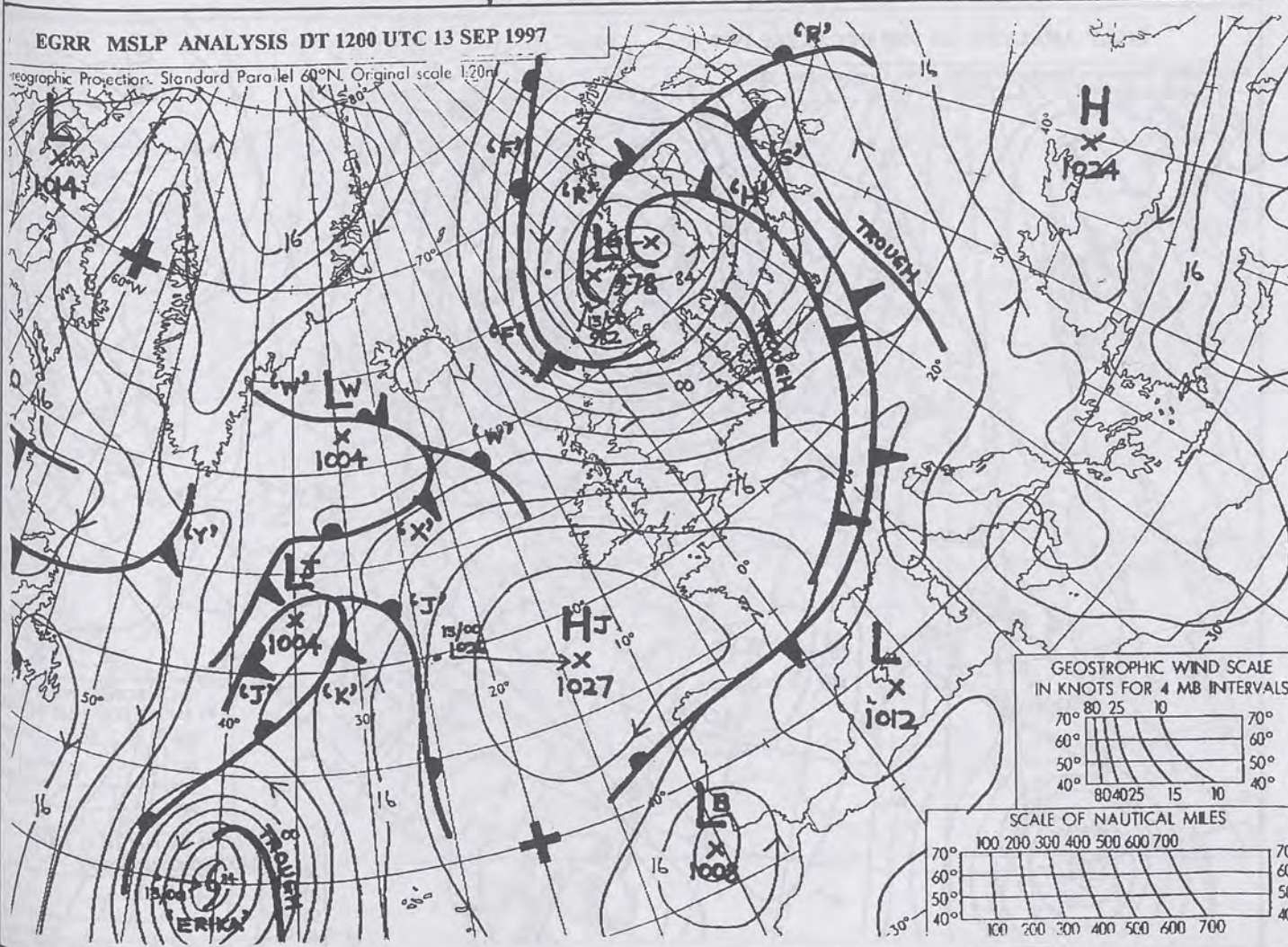


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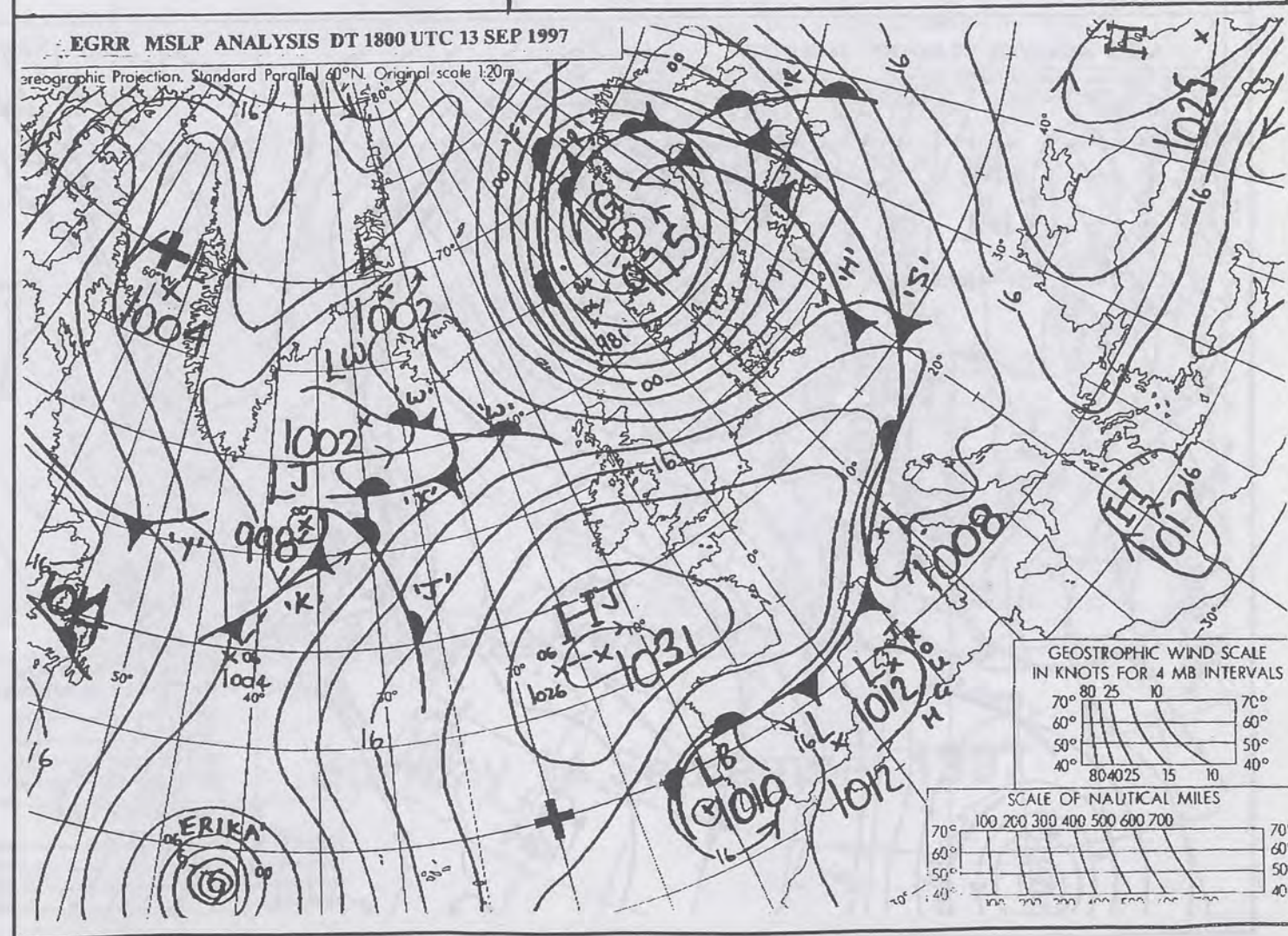
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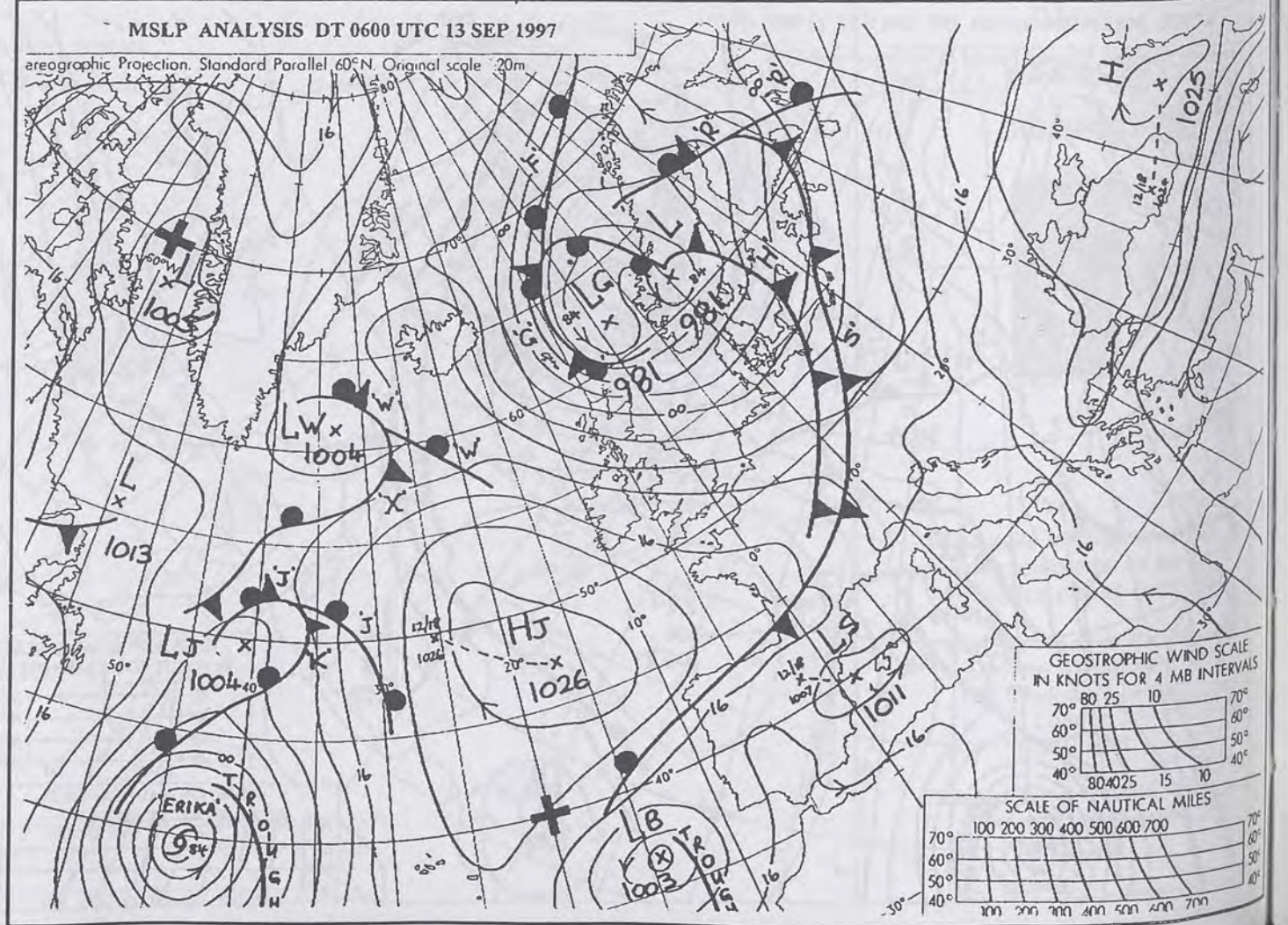
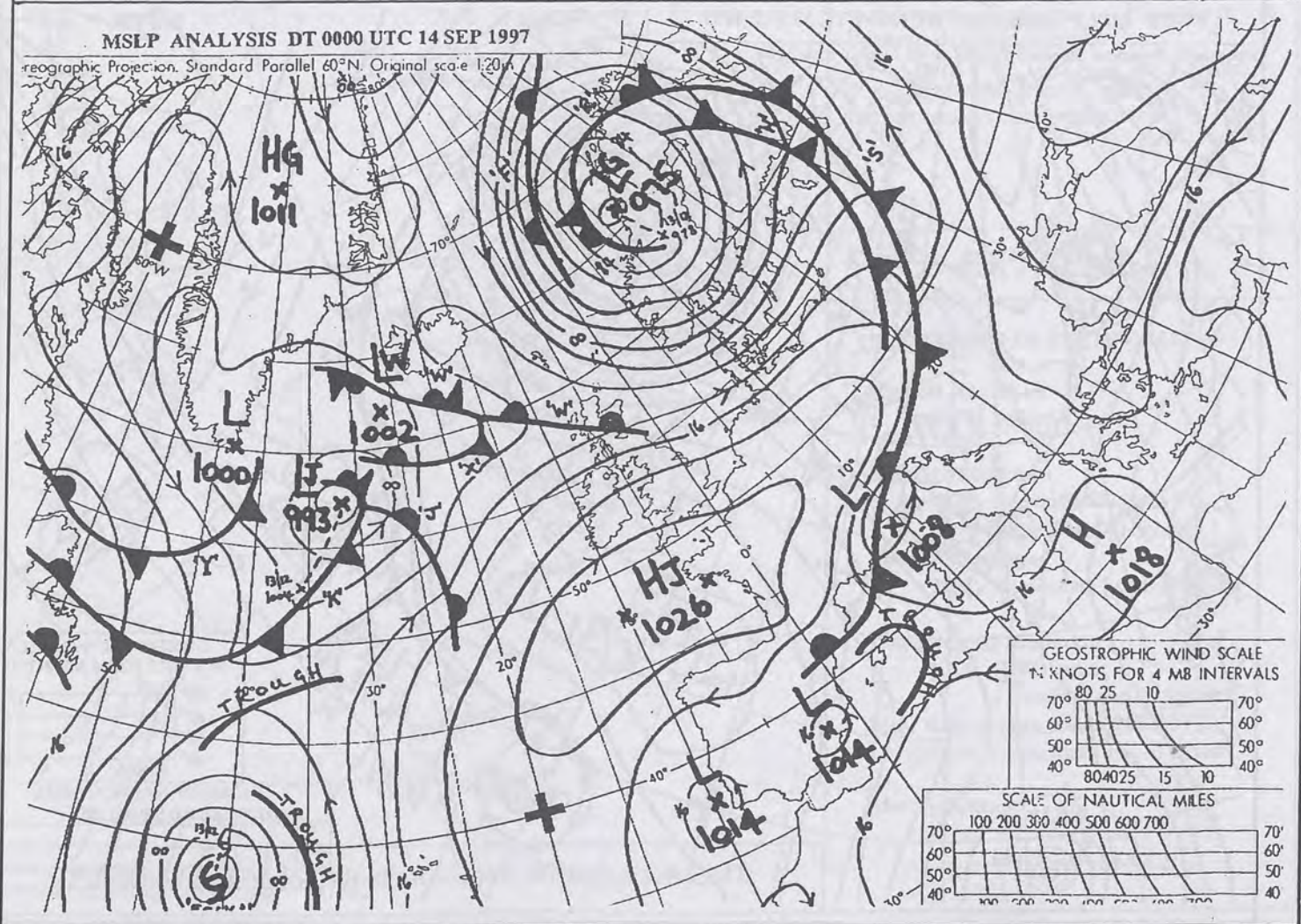
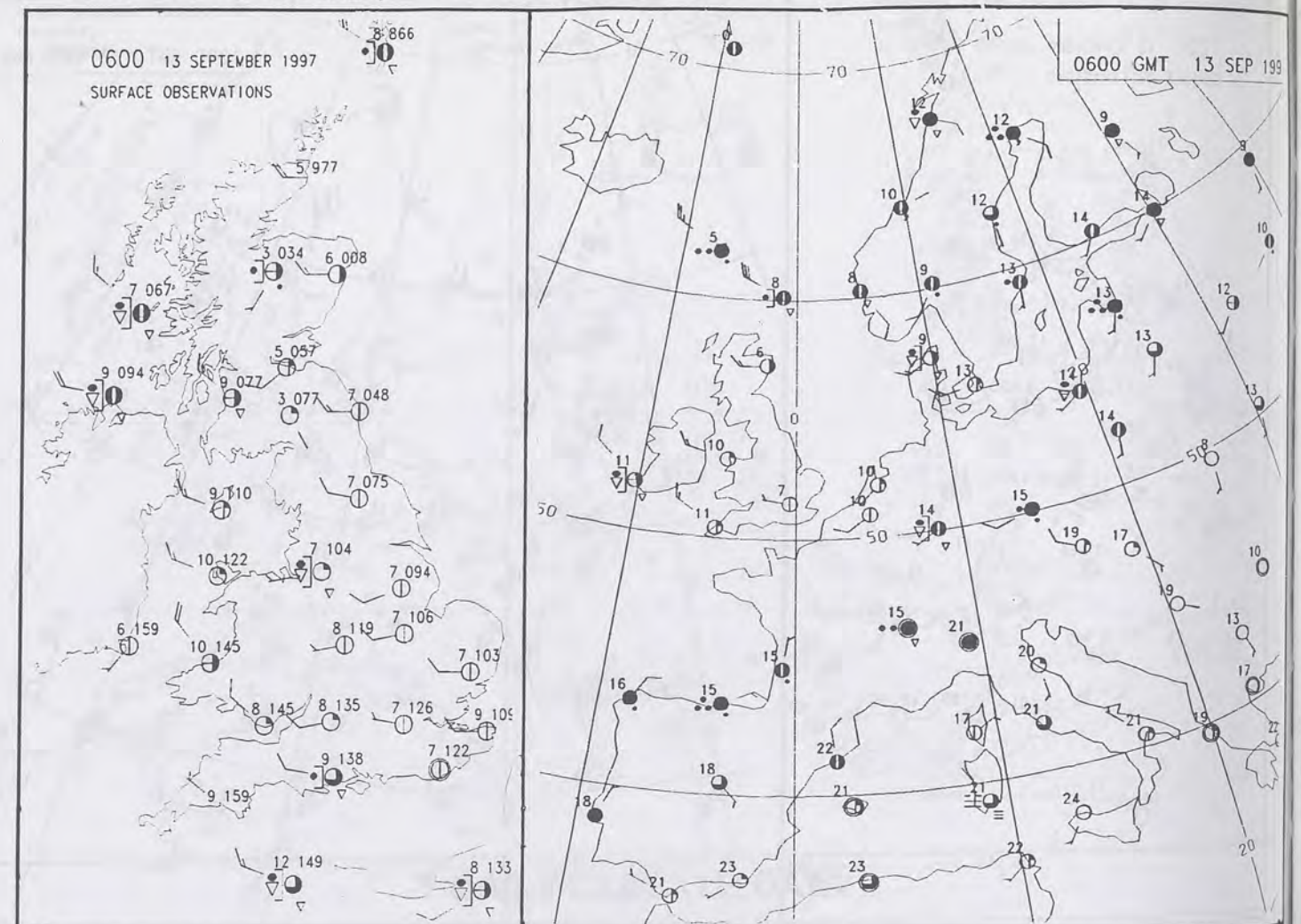
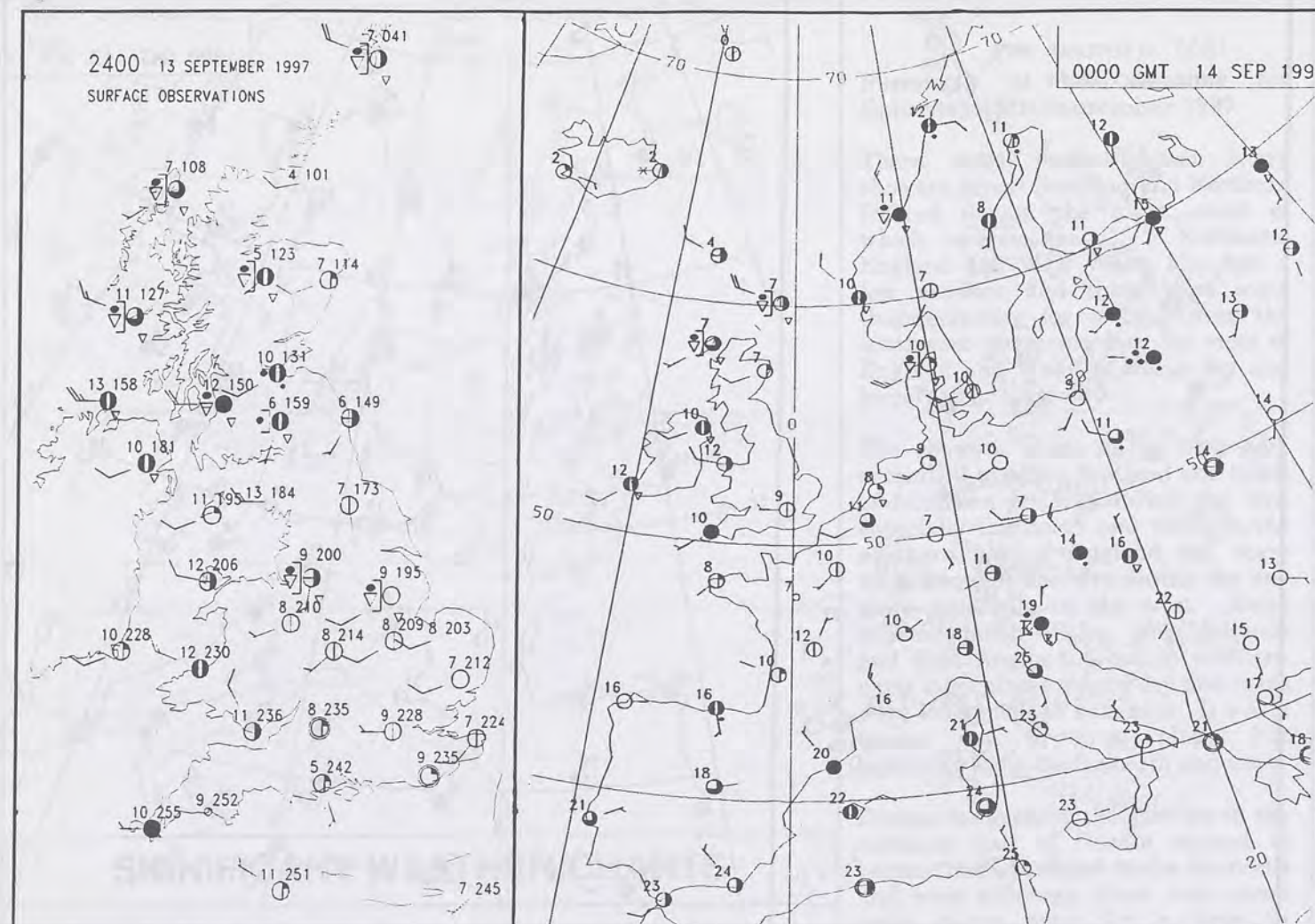


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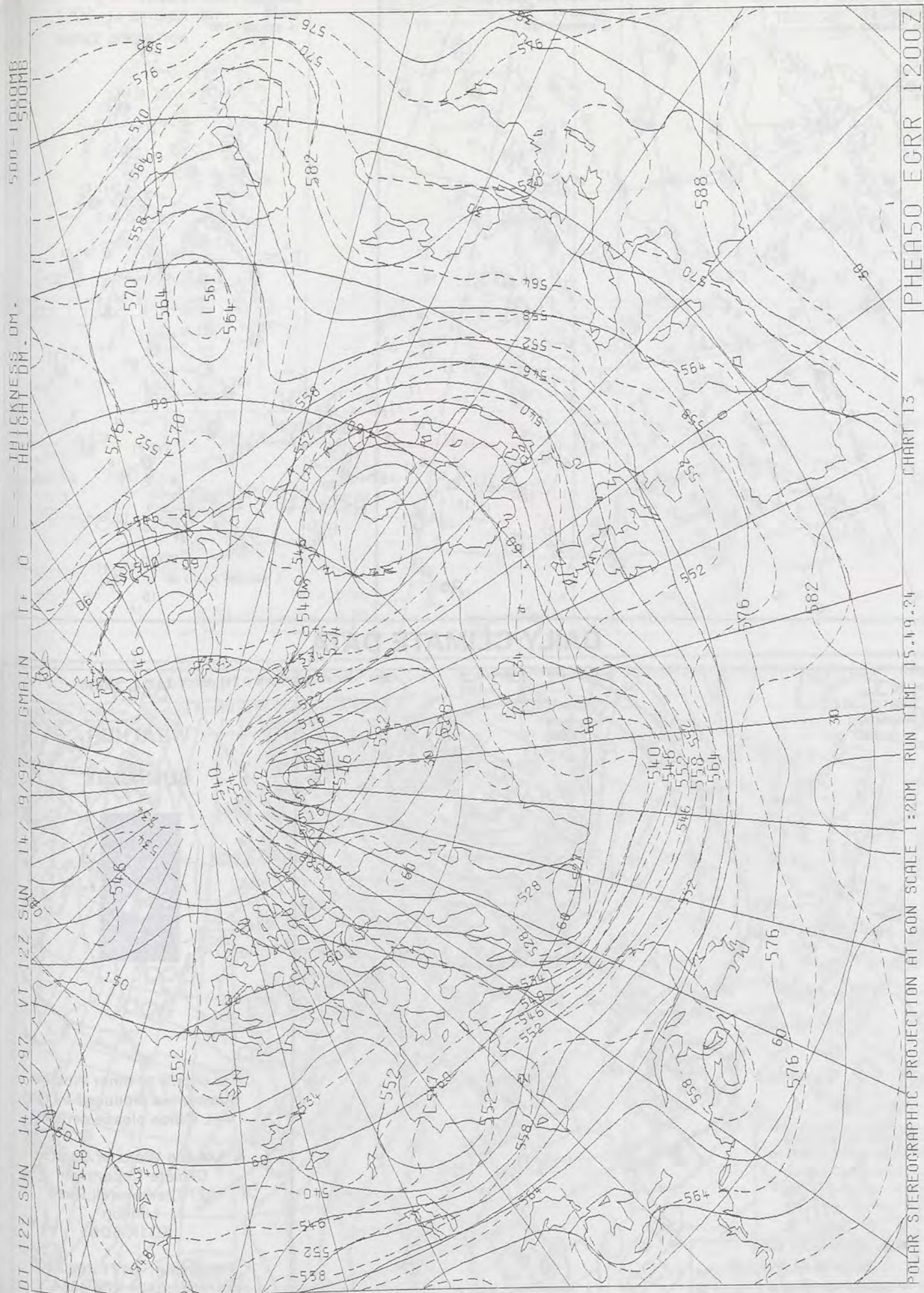
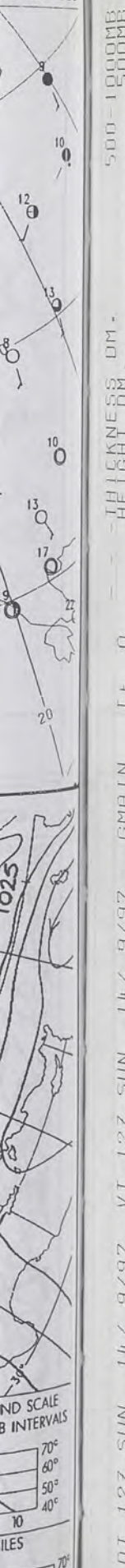
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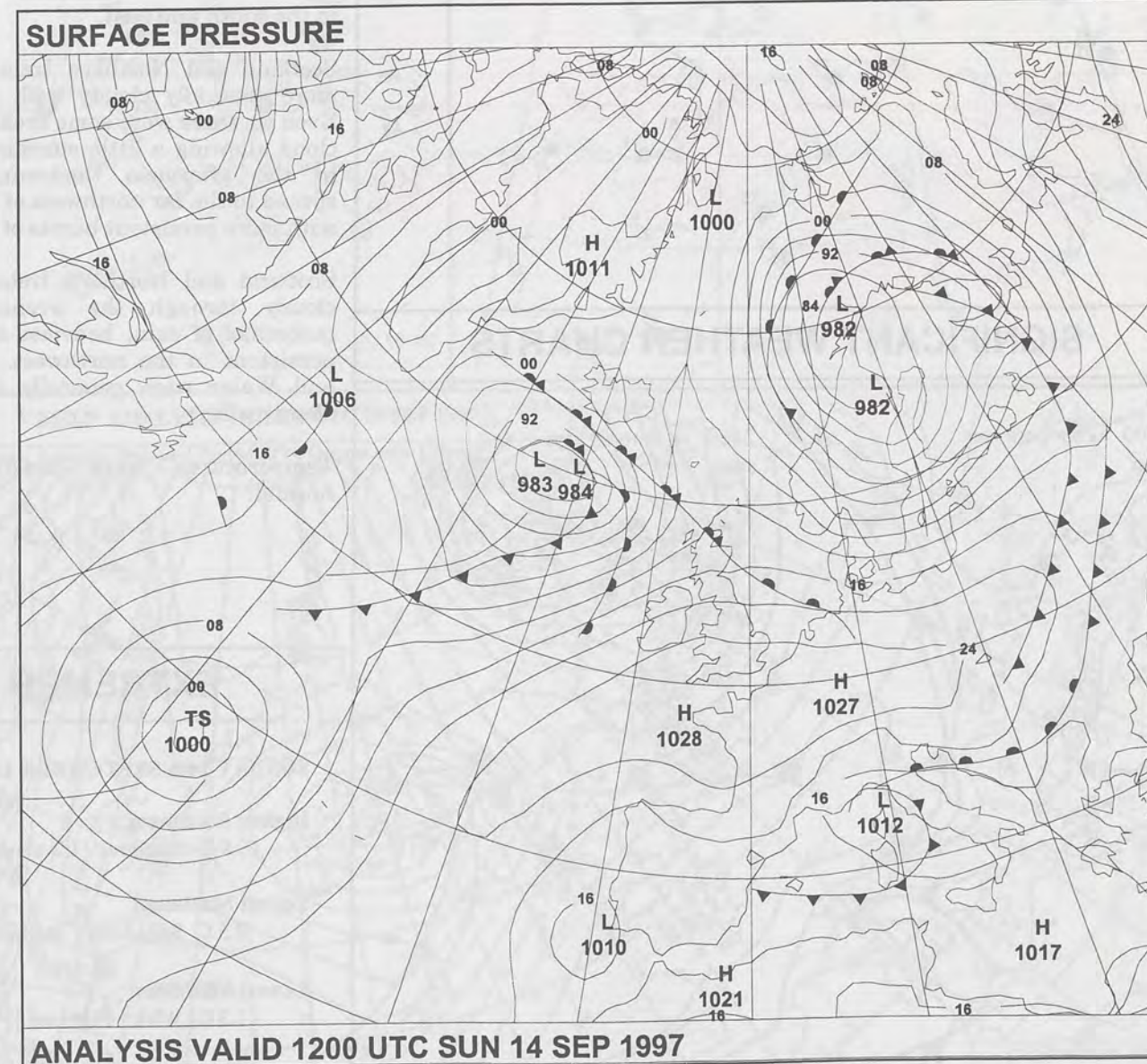
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The Daily Weather Summary



Sunday 14 September 1997

0600 14 SEPTEMBER 1997
SIGWX

1200 14 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 14 SEPTEMBER 1997
SIGWX

2400 14 SEPTEMBER 1997
SIGWX



Summary of UK weather for Sunday 14th September 1997

There were clear spells in many parts of the country overnight, but more especially eastern and southern parts. Further north and west, there were a few showers, mainly around the coasts.

During the day England and Wales were largely dry, just the occasional shower. There were variable amounts of cloud with the best of the sunshine in the south and east.

Scotland and Northern Ireland were more generally cloudy with showers. Even so, there were some breaks in the cloud allowing a little sunshine. Later in the afternoon thickening cloud spread to the far northwest of Scotland with more persistent bursts of rain.

Scotland and Northern Ireland were cloudy through the evening with outbreaks of rain, heaviest and most persistent in the northwest. England and Wales were generally dry with clear spells.

Temperatures were mostly near normal.

EXTREMES

SUNDAY 14th SEPTEMBER 1997

Highest Maximum
: 19.9 C Guernsey / L'Ancresse

Lowest Maximum
: 9.5 C Sella Ness [Shetland]

Lowest Minimum
: 1.3 C Wick [Highland]

Lowest Grass Minimum
: -1.4 C Aboyne [Aberdeenshire]

Most Rain (24 hrs from 0900 GMT)
: 39.2mm Kilmory [SW Highland]

Most Sunshine
: 11.4 hrs Torquay [Devon]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
14 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
14 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
14 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
14 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
14 SEPTEMBER 1997



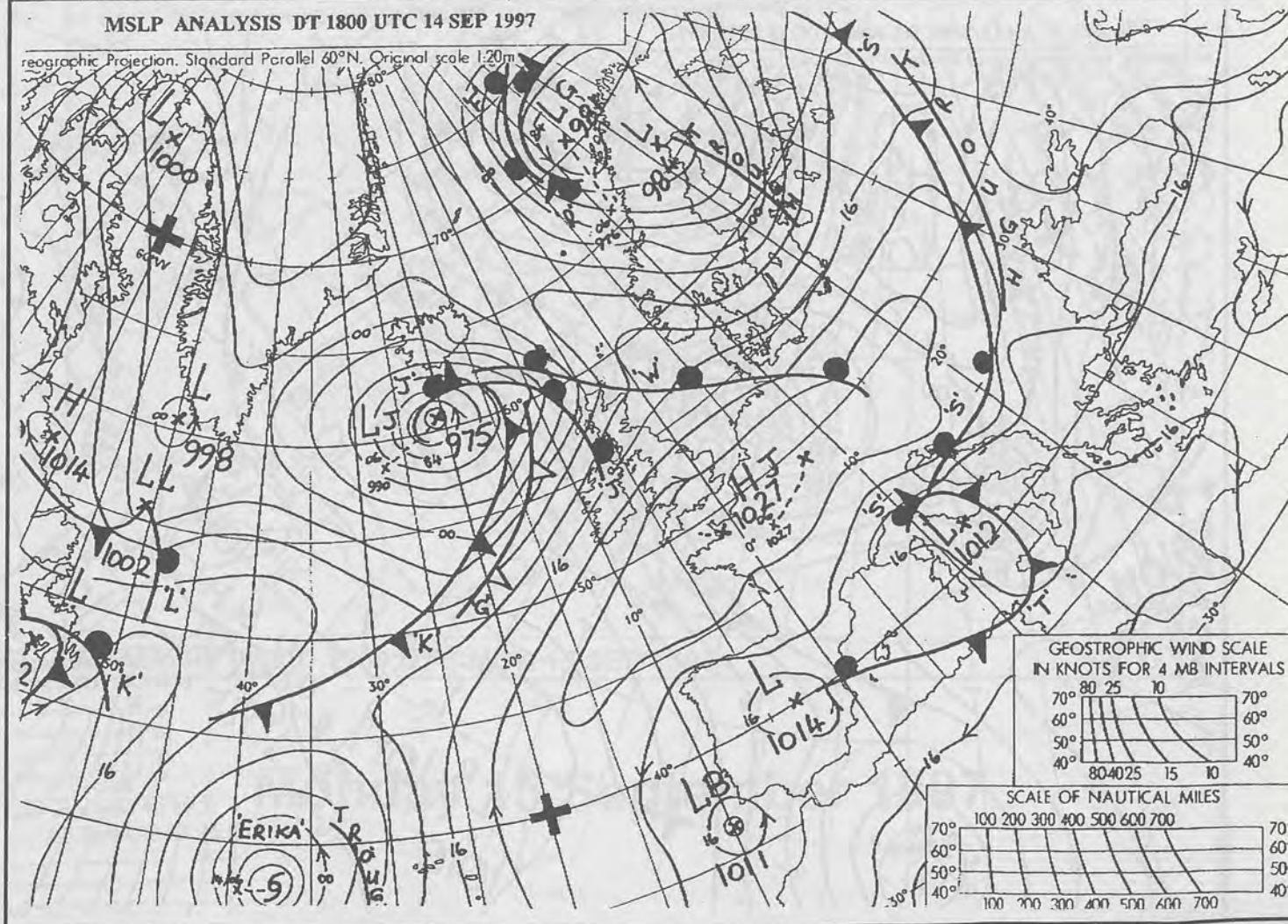
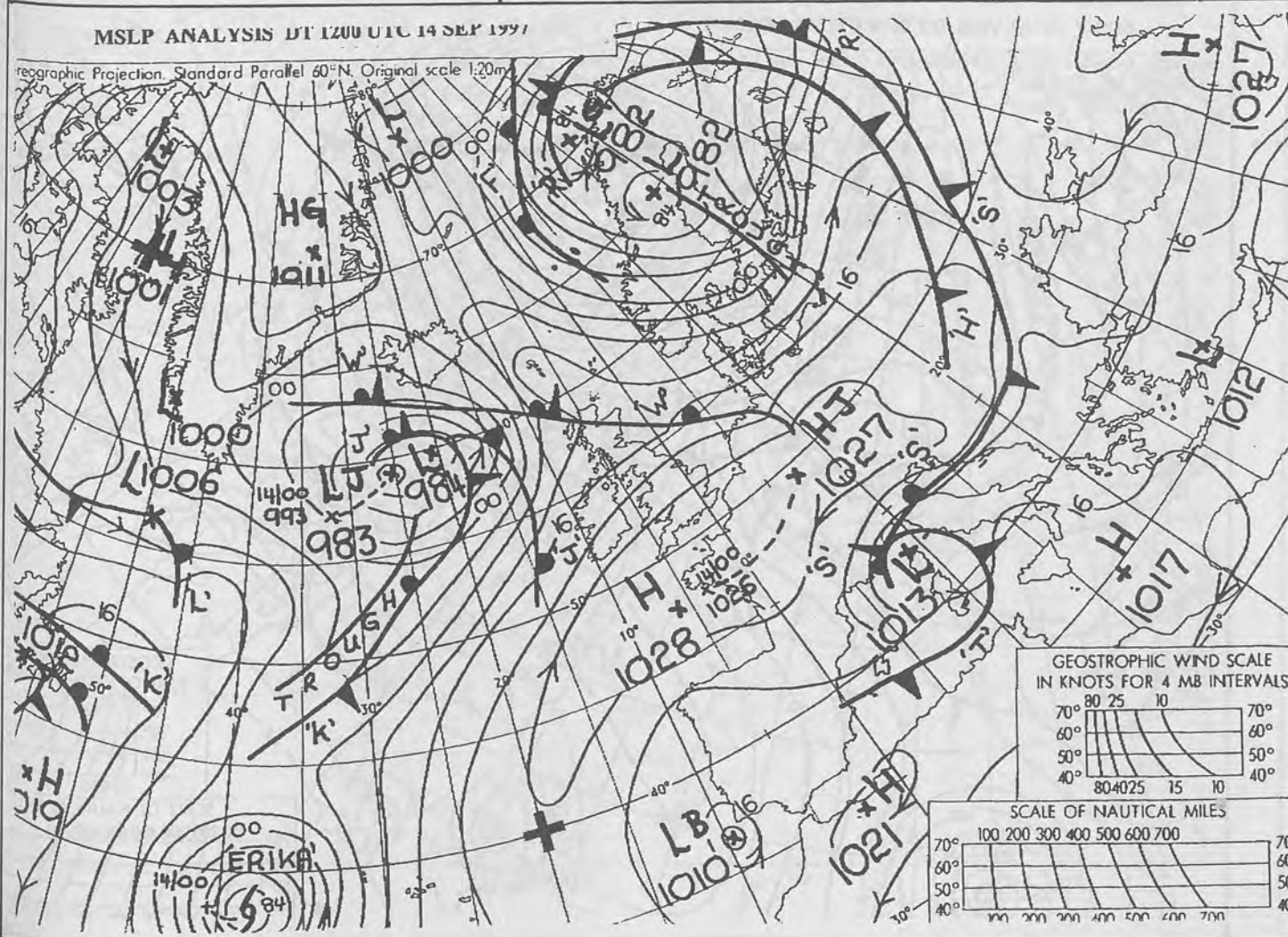
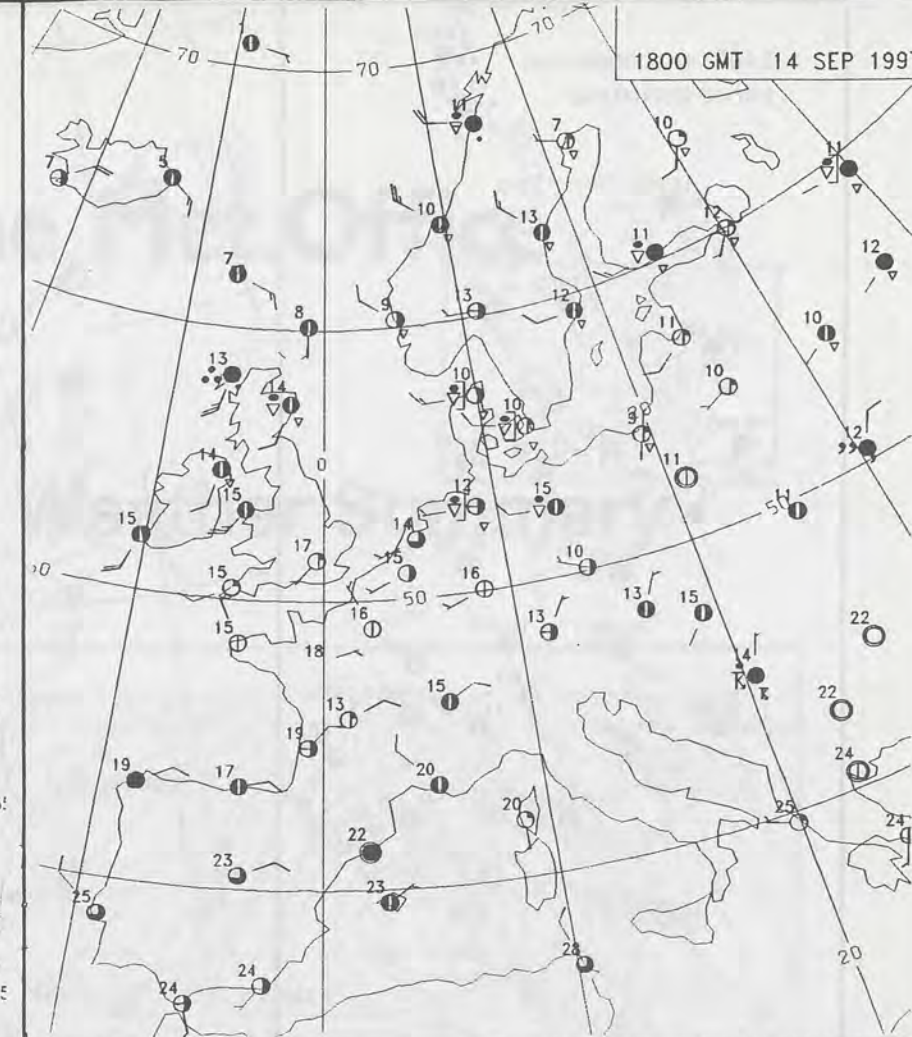
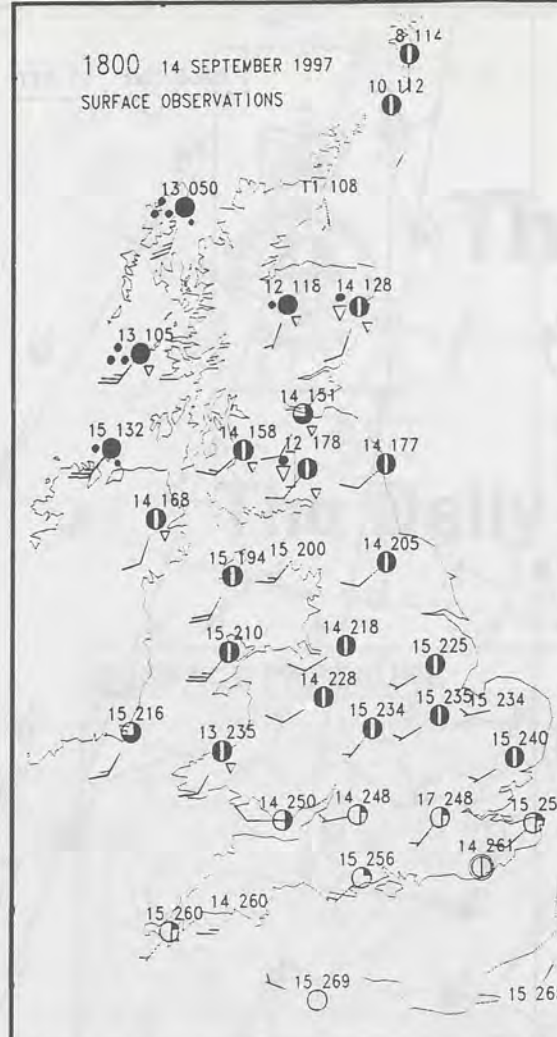
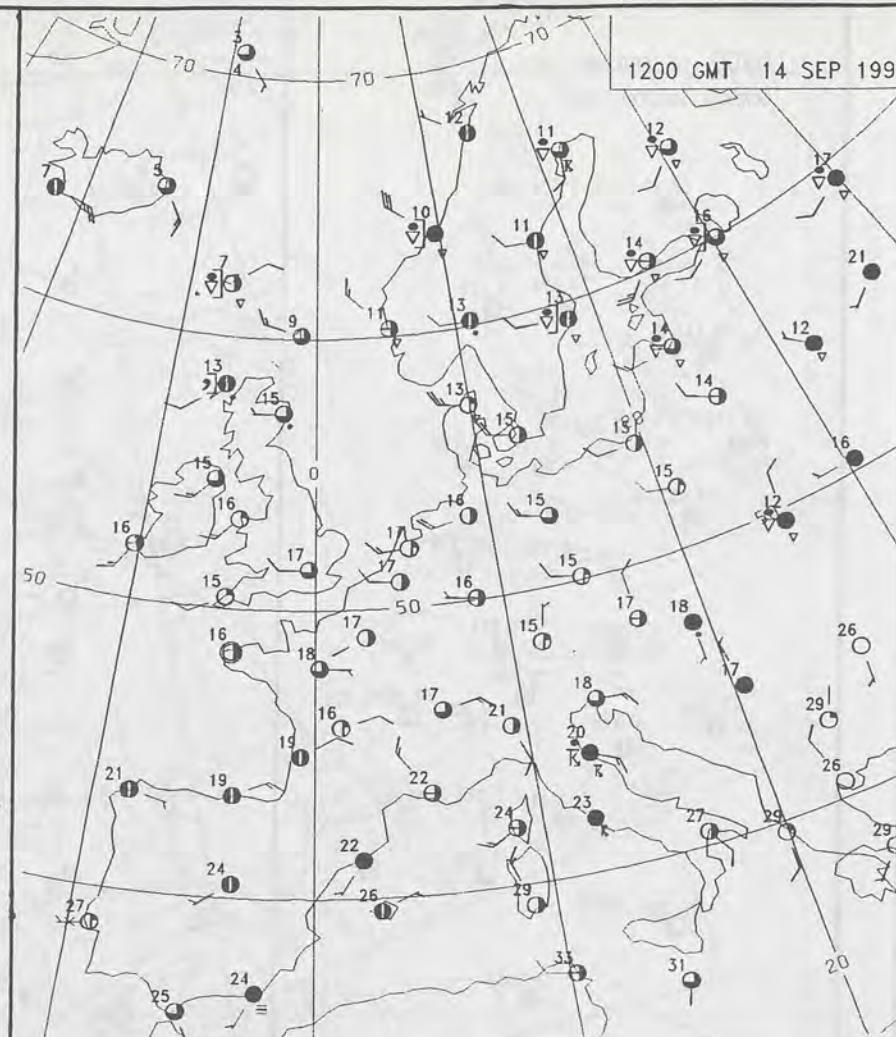
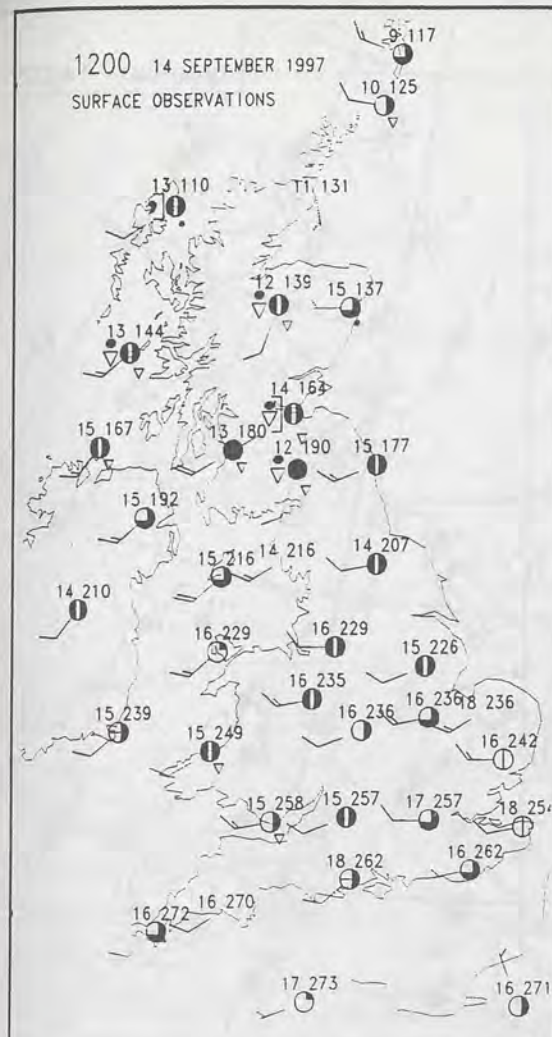
DAILY WEATHER SUMMARY

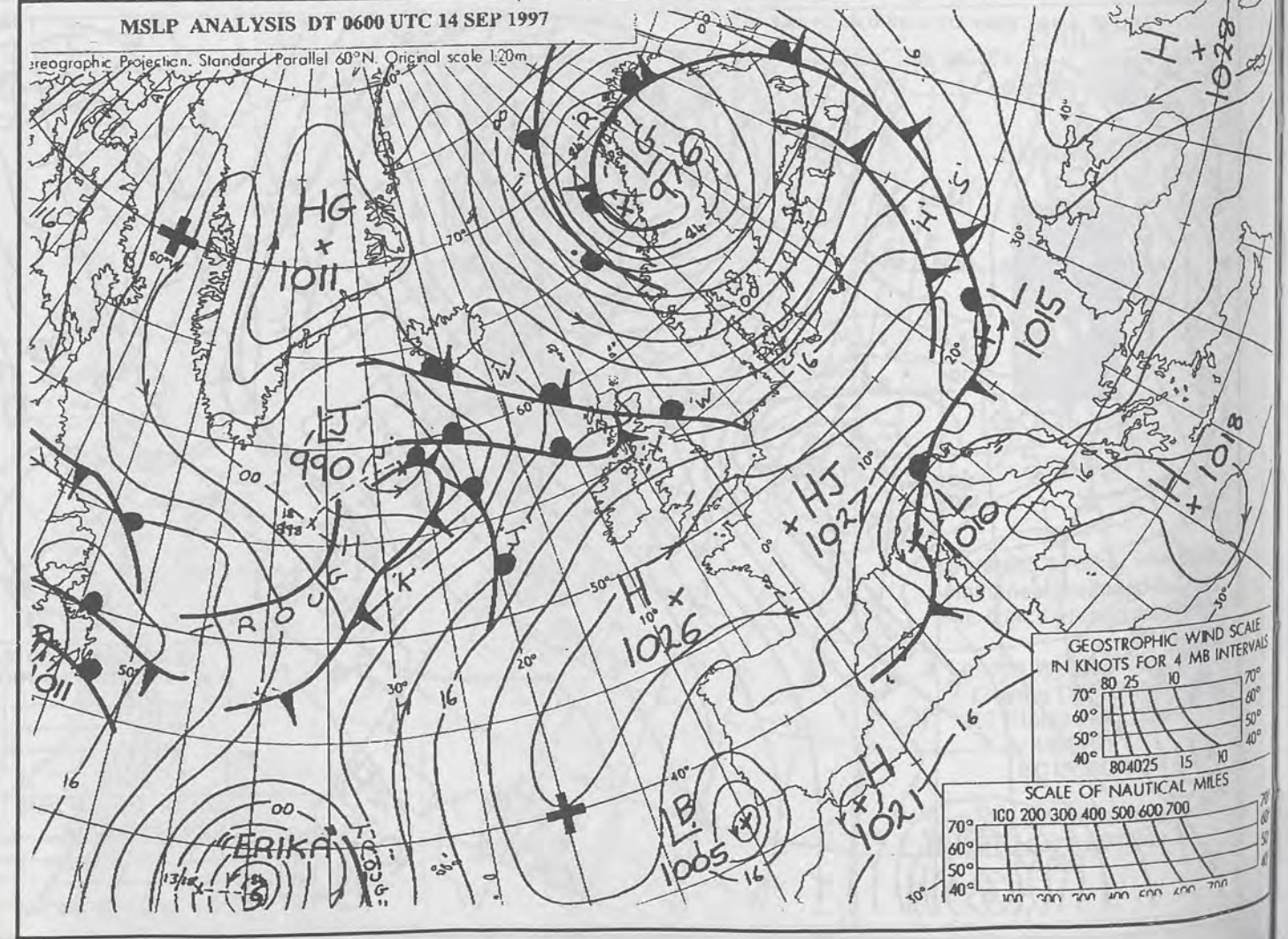
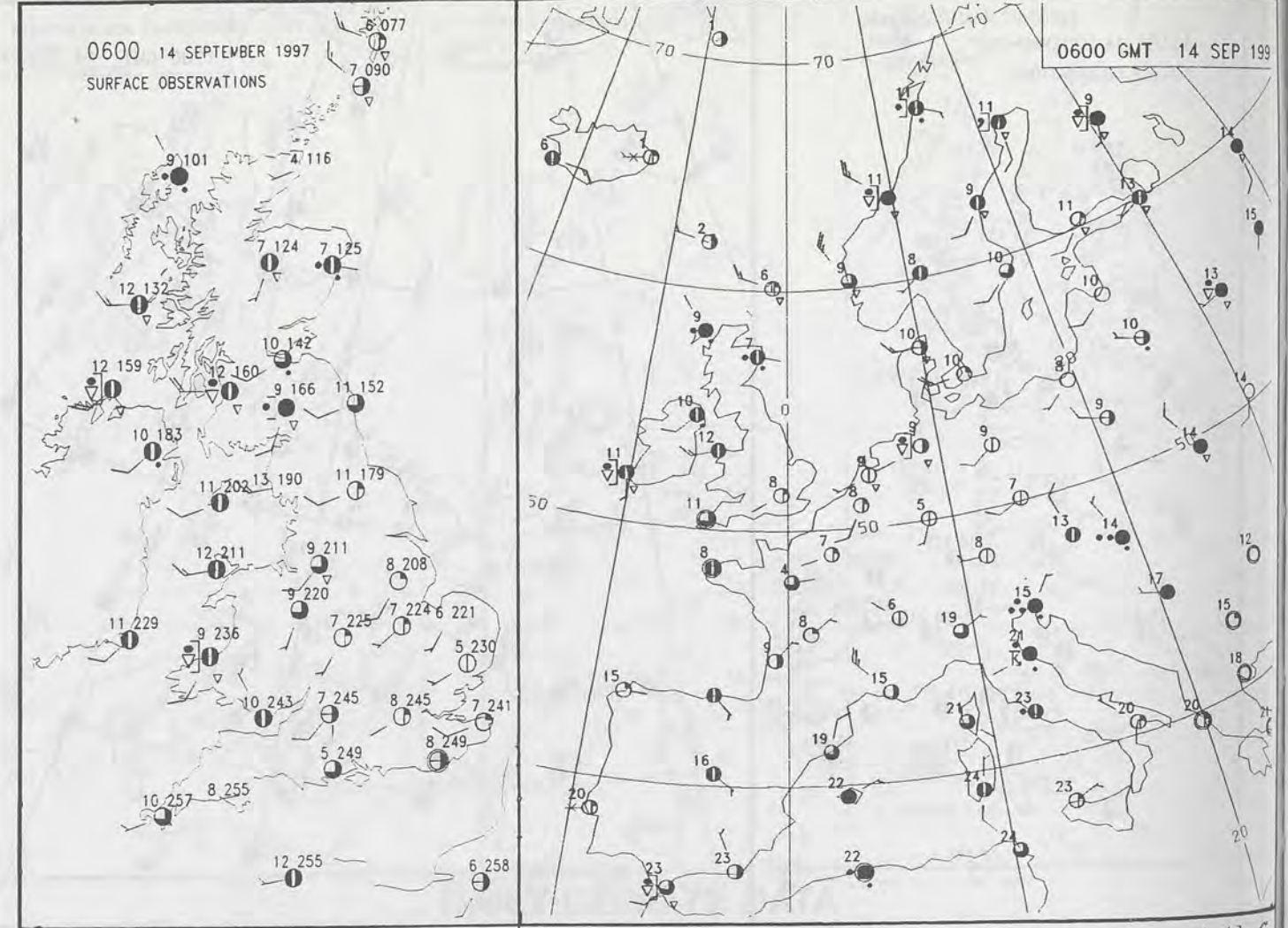
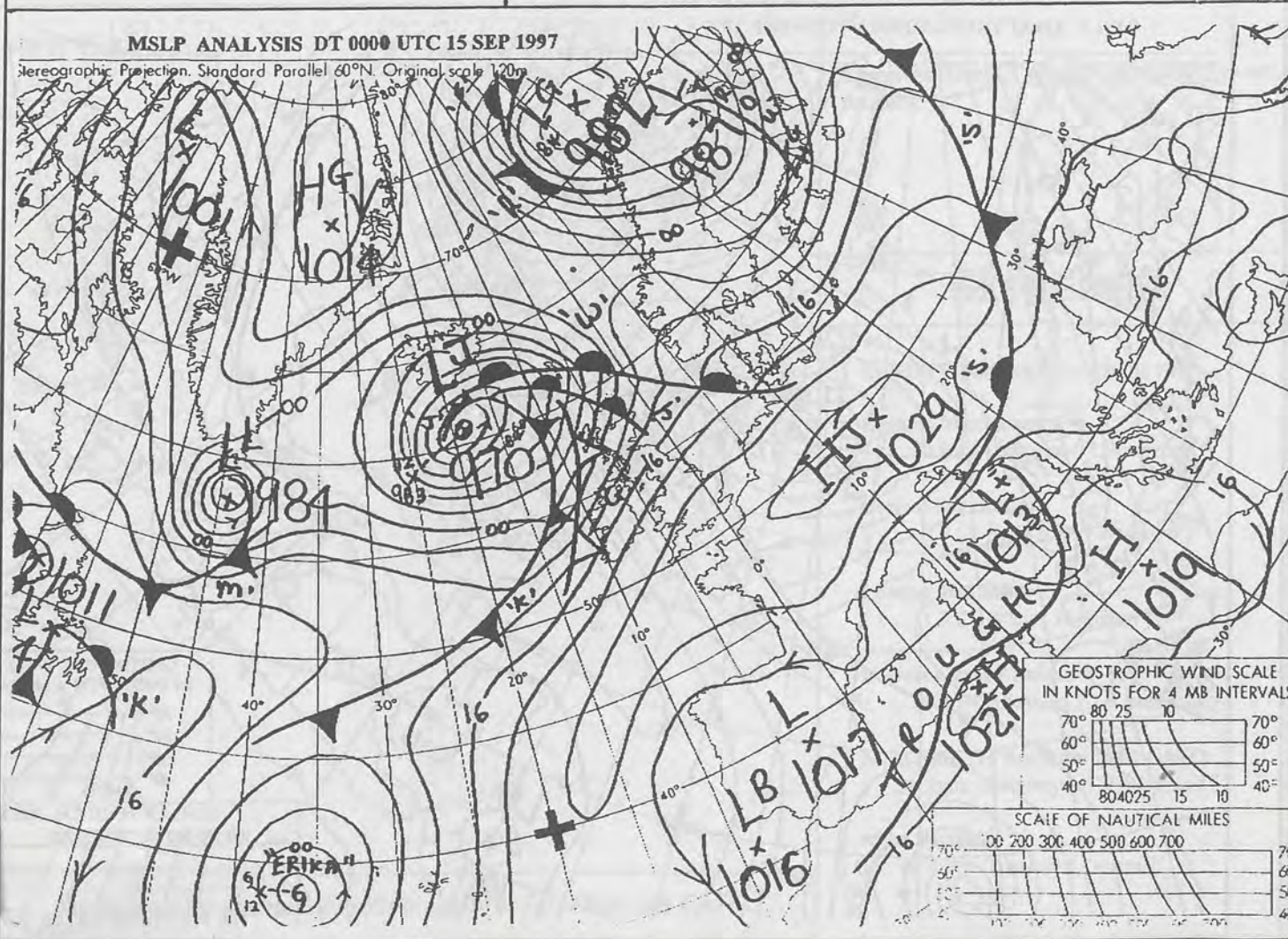
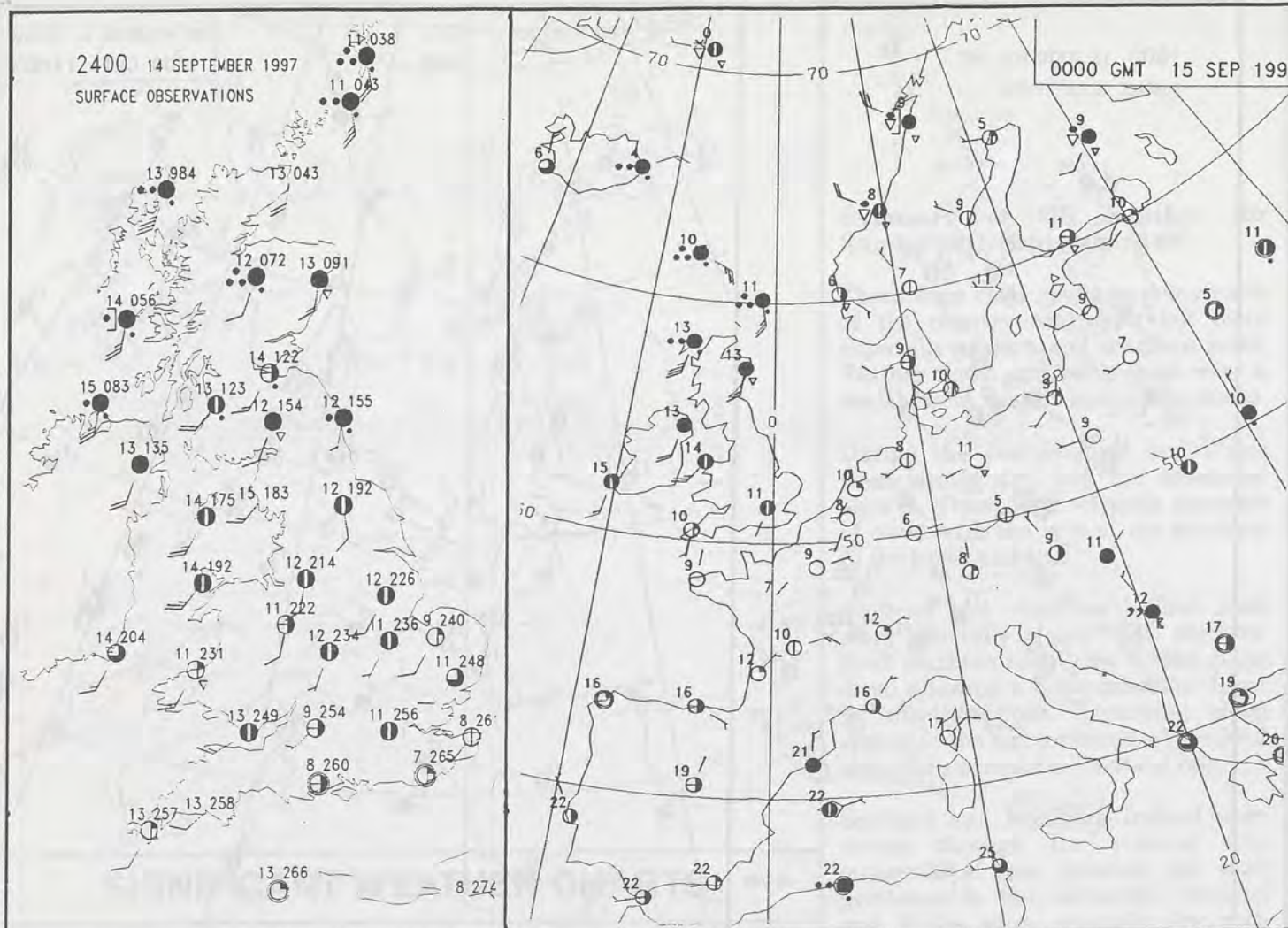


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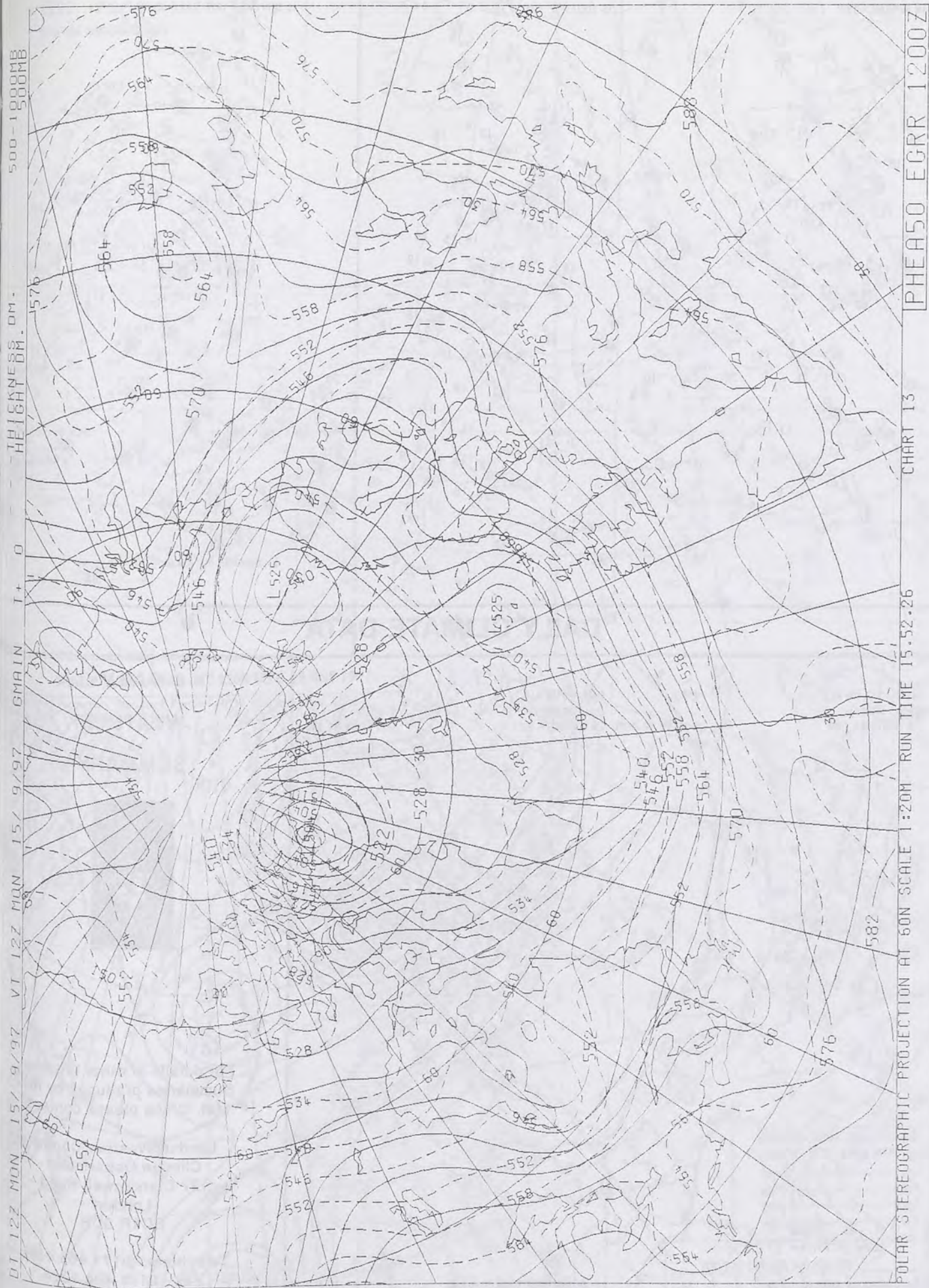
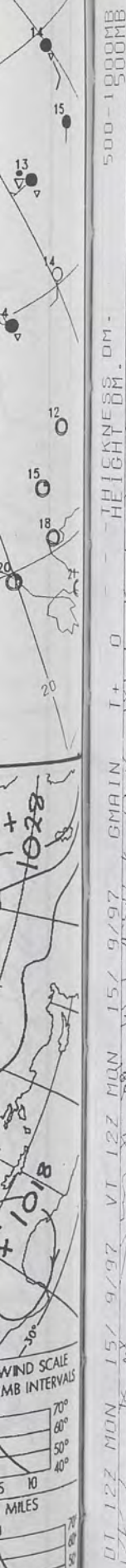
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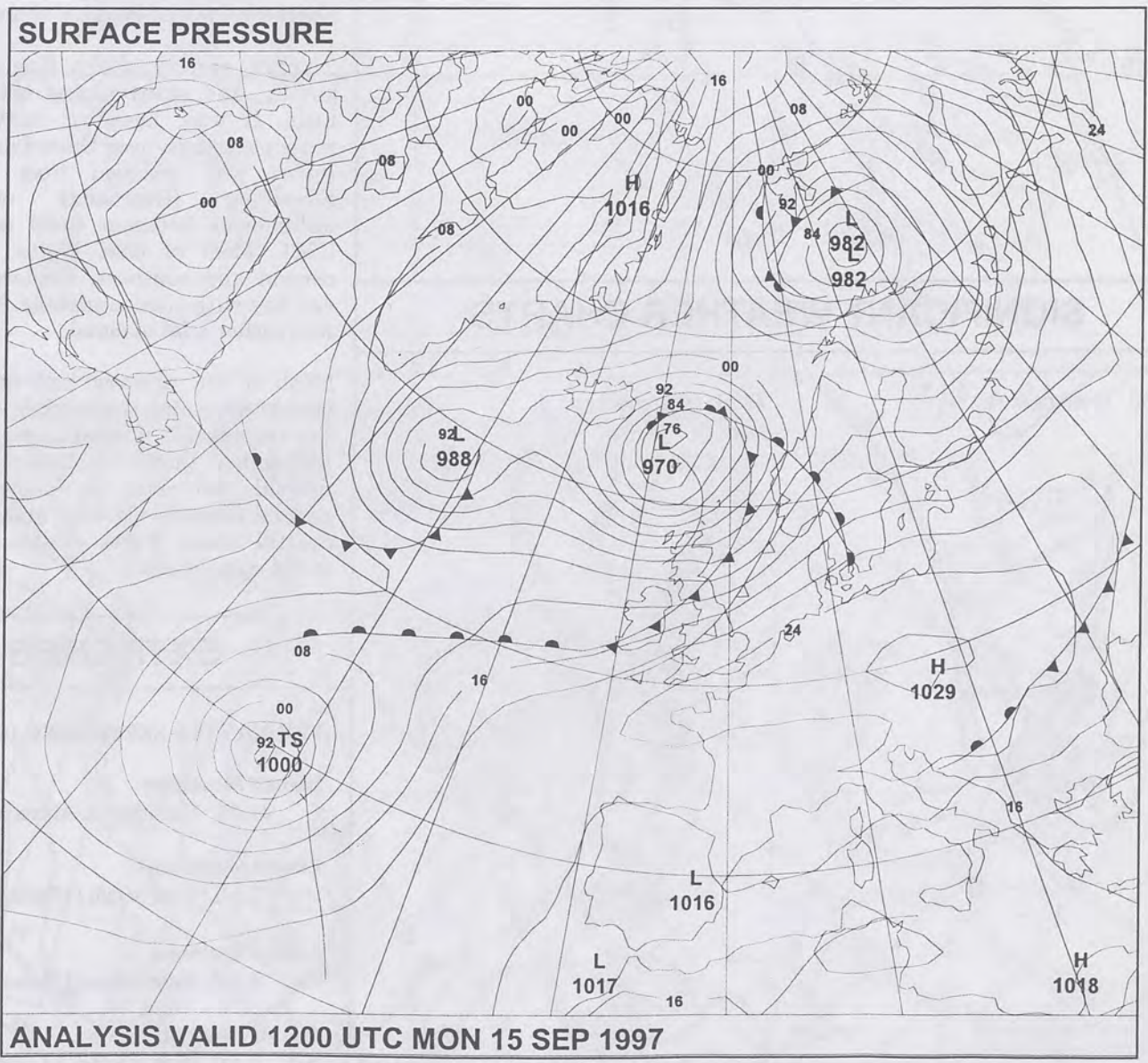
4 SEP 199



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The Daily Weather Summary



Monday 15 September 1997

0600 15 SEPTEMBER 1997
SIGWX



1200 15 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 15 SEPTEMBER 1997
SIGWX



2400 15 SEPTEMBER 1997
SIGWX



Summary of UK weather for Monday 15th September 1997

It was a wet and windy night over western and northern Scotland. Some rain spread to Northern Ireland, eastern Scotland and parts of northwest England, but further south most places stayed dry with varying amounts of cloud. It was quite a cold night over much of southern England.

During the day, outbreaks of rain moved slowly southeast into central regions of the British Isles. Brighter weather followed across western and northern Scotland, but it was still windy with some showers. The rain cleared from all of Scotland and Northern Ireland by mid-afternoon, and much of eastern Scotland and Northern Ireland became sunny.

Rainfall over northern England was patchy, and many places only had a little. It was, however, heavier and more persistent over Snowdonia and a report was received from Blaenau Ffestiniog (Gwynedd) of 61.6 millimetres between 0900 and 1945 GMT. Most of east Wales, eastern, central and southern England had a dry day with some sunshine, but there was rather a lot of cloud.

Most of the country had at least a breezy day, and this rather disguised the respectable temperatures for mid-September; they were generally above normal, but near or slightly below normal in some western and northern coastal areas. Parts of the east and south were 'warm'.

EXTREMES

MONDAY 15th SEPTEMBER 1997

Highest Maximum

: 21.4 C Guernsey / L'Ancrese

Lowest Maximum

: 13.1 C Cape Wrath [Highland]

Lowest Minimum

: 4.2 C Hurn Airport [Dorset]

Lowest Grass Minimum

: 0.5 C Hurn Airport

Most Rain (24 hrs from 0900 GMT)

: 106 mm Blaenau Ffestiniog [Gwynedd]

Most Sunshine

: 9.7 hrs Kinloss [Moray Firth]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
15 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
15 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
15 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
15 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
15 SEPTEMBER 1997



DAILY WEATHER SUMMARY



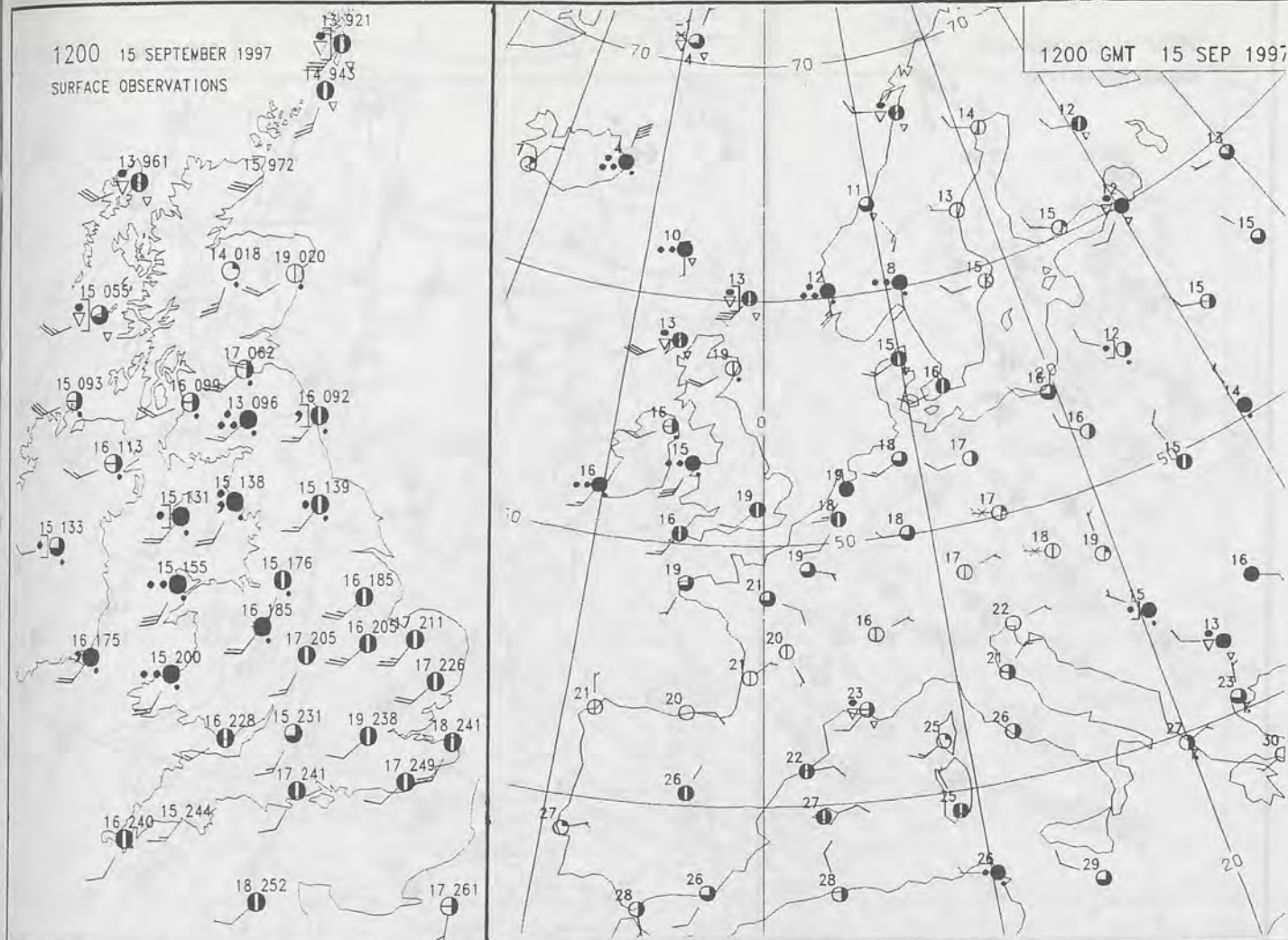
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Telephone: 0171 405 4358
Fax: 0171 404 4314

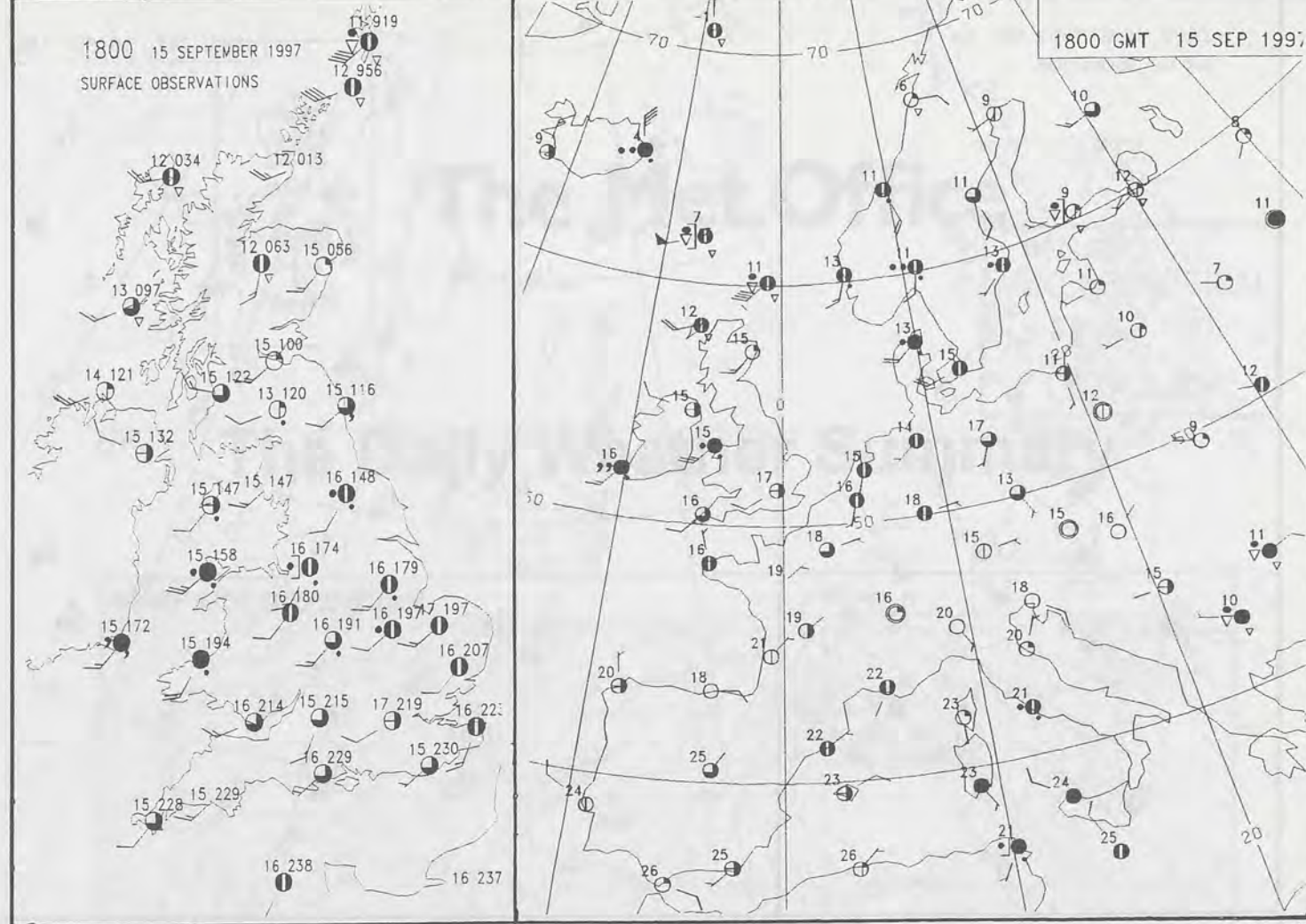
1200 15 SEPTEMBER 1997
SURFACE OBSERVATIONS

1200 GMT 15 SEP 1997



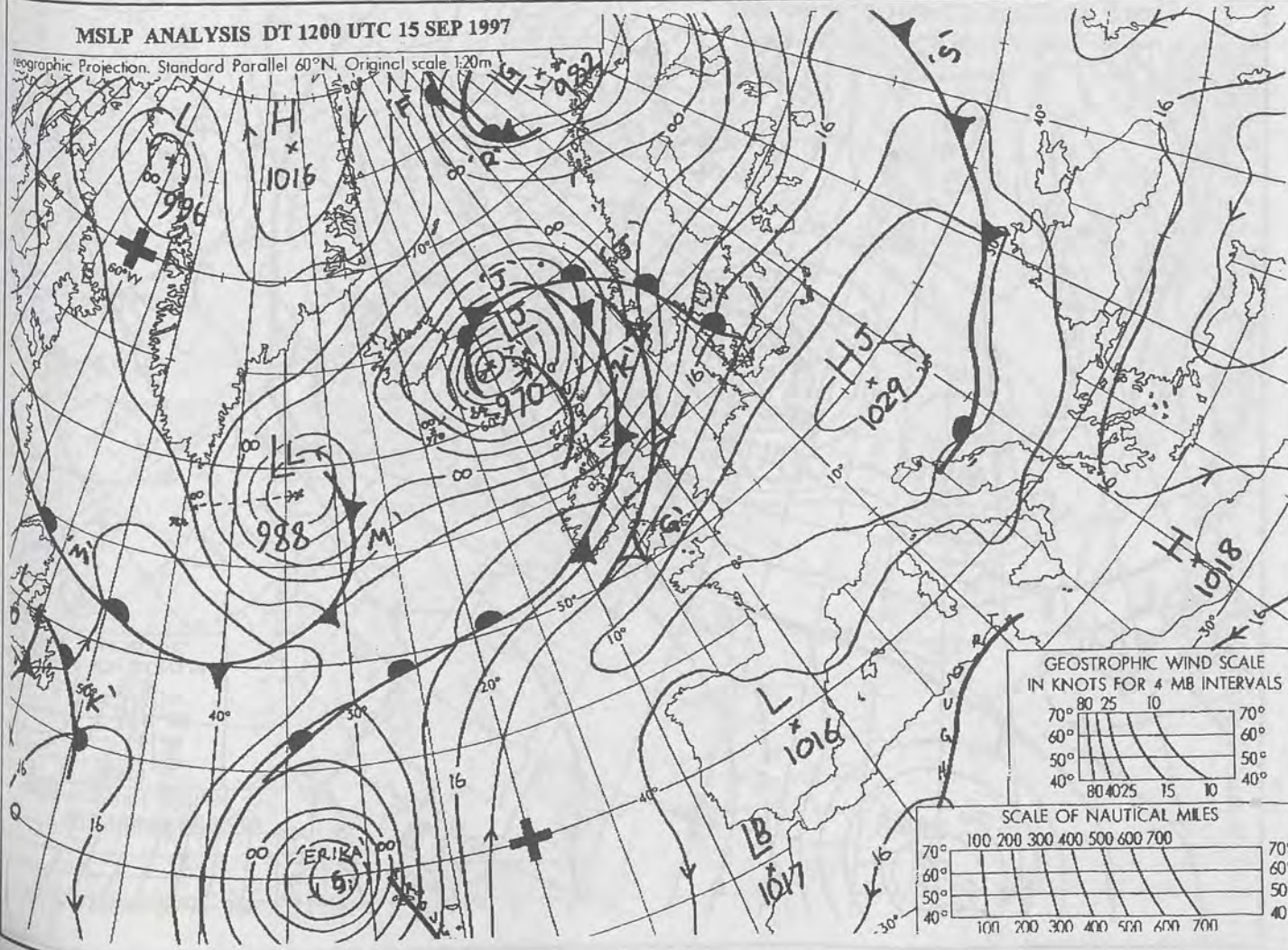
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SURFACE OBSERVATIONS

1800 GMT 15 SEP 1997



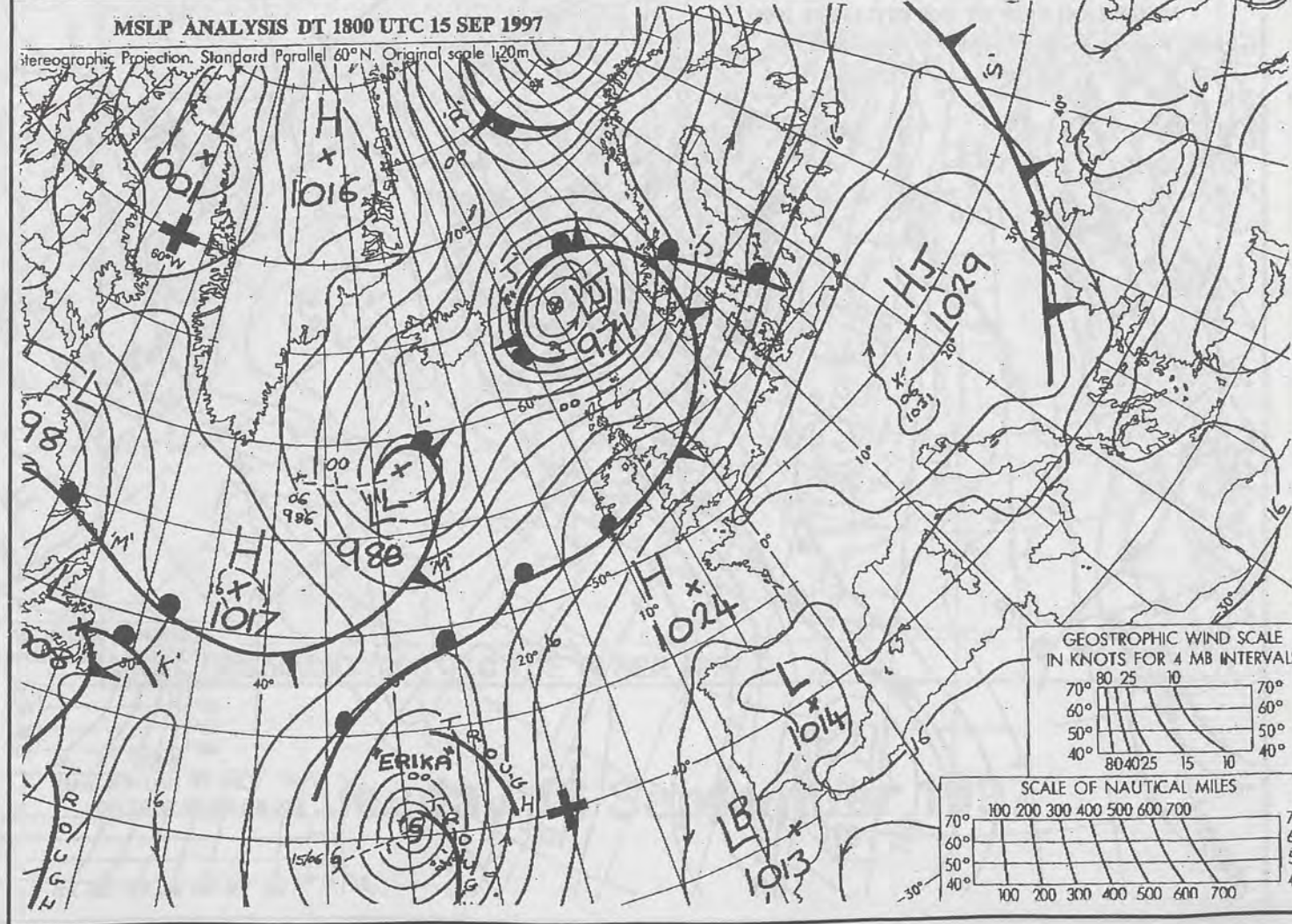
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Stereographic Projection, Standard Parallel 60°N, Original scale 1:20m



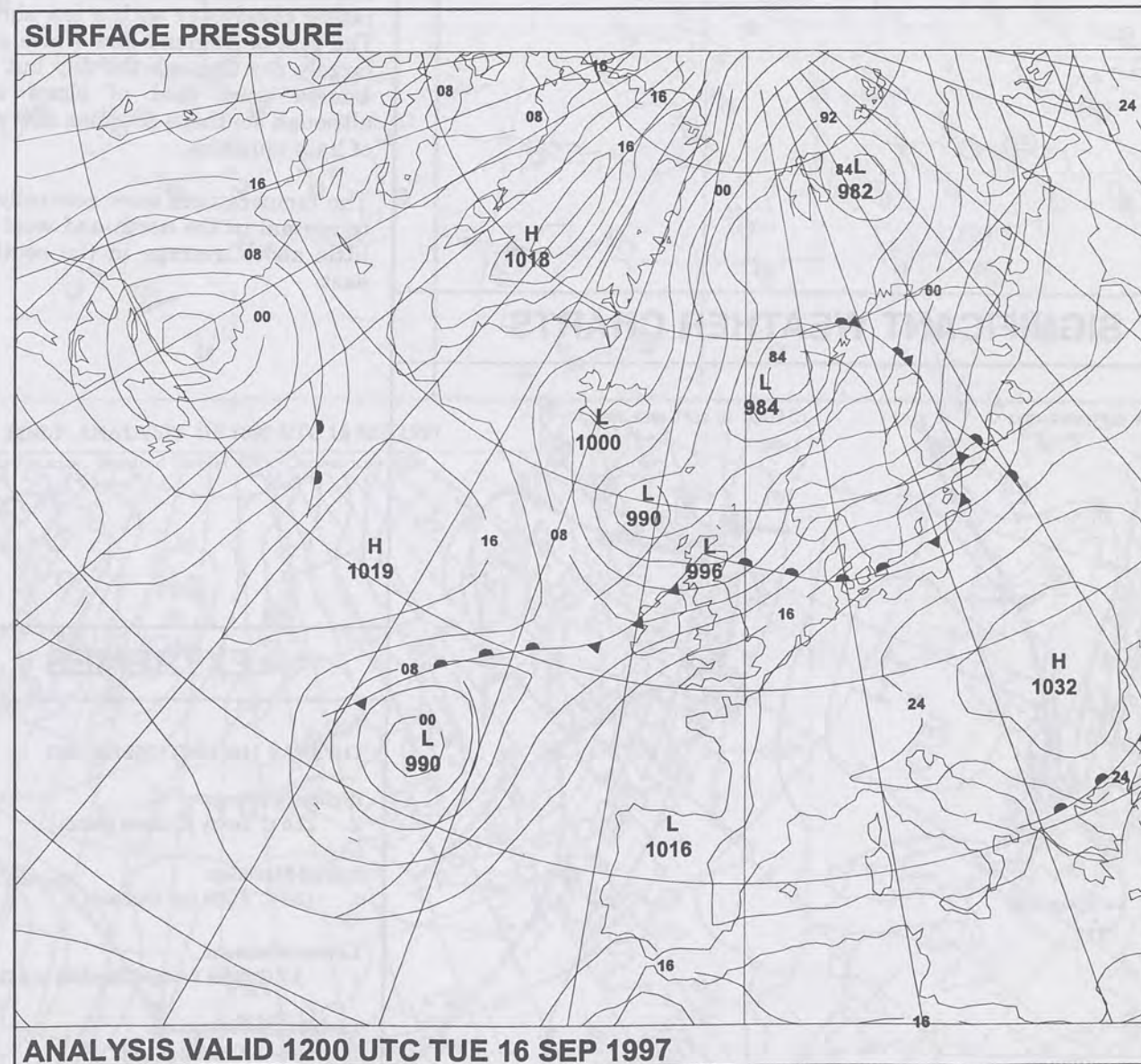
5 SEP 1997



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The Daily Weather Summary



Tuesday 16 September 1997

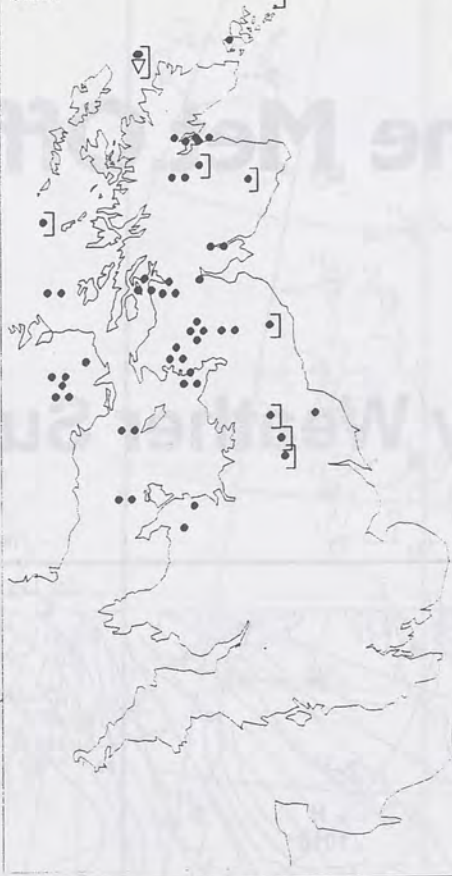
0600 16 SEPTEMBER 1997

SIGWX



1200 16 SEPTEMBER 1997

SIGWX



SIGNIFICANT WEATHER CHARTS

1800 16 SEPTEMBER 1997

SIGWX



2400 16 SEPTEMBER 1997

SIGWX



Summary of UK weather for Tuesday 16 September 1997

During the night, rain, some of which was heavy, pushed across Northern Ireland, southwest Scotland, and north-western parts of England and Wales. Remaining parts were largely dry. Mist and patchy fog formed over the more southern counties of England.

During the morning, the rain pushed across the rest of Scotland, although northernmost parts remained mainly dry. The rain then nudged across the rest of northern England during the afternoon, and at the same time brighter weather with scattered showers edged south-eastwards across Scotland and Northern Ireland. Northernmost parts of Scotland had a rather cloudy day with a few showers. The rest of England and Wales stayed largely dry through the day but there was a good deal of cloud about, although southern counties saw plenty of hazy sunshine.

The temperatures were generally close to normal in the north and west but a little above average in the south and east.

EXTREMES

TUESDAY 16th SEPTEMBER 1997

Highest Maximum

: 22.6 C Jersey [Channel Islands]

Lowest Maximum

: 12.9 C Foula [off Shetland]

Lowest Minimum

: 5.7 C West Freugh [Dumfries and Galloway]

Lowest Grass Minimum

: 0.5 C Charing [Kent]

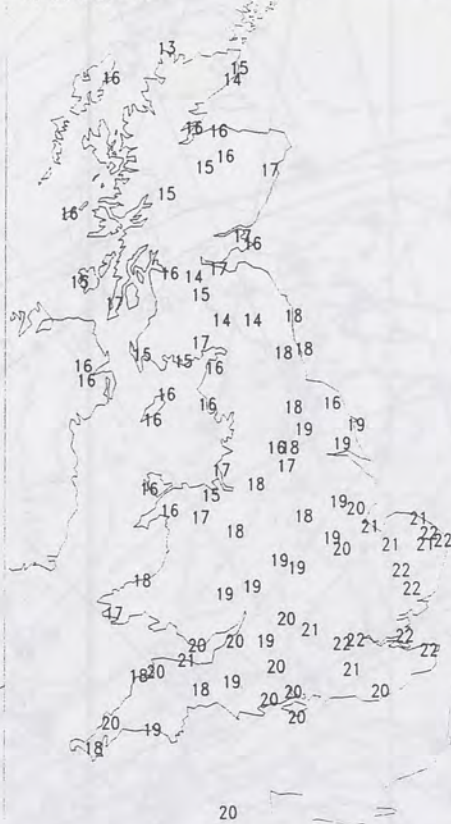
Most Rain (24 hrs from 0900 GMT)

: 54.0mm Greenock [Inverclyde]

Most Sunshine

: 11.4 hrs Guernsey Airport [Channel Islands]

Published by London Weather Centre. All times are GMT.

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
16 SEPTEMBER 1997DAY MAXIMUM TEMPERATURE
(DEGREES C)
16 SEPTEMBER 1997SUNSHINE (DAWN TO DUSK)
(HOURS)
16 SEPTEMBER 1997

X INDICATES 0.1-0.4 HES

DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
16 SEPTEMBER 1997DAY RAINFALL
(MILLIMETRES)
16 SEPTEMBER 1997

X INDICATES TRACE TO 0.4 MM

X INDICATES TRACE TO 0.4 MM

DAILY
WEATHER
SUMMARY

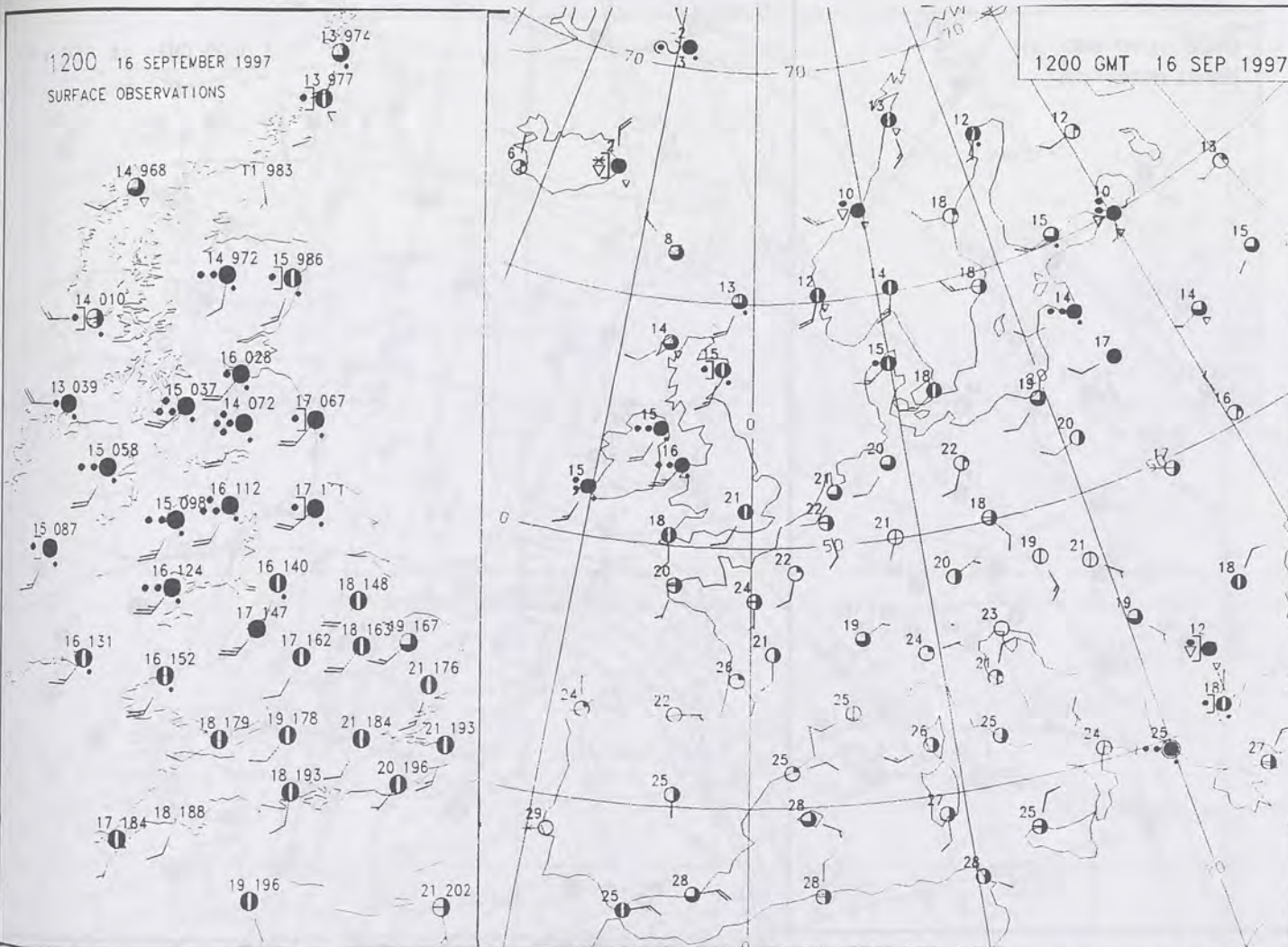
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Telephone: 0171 405 4358
Fax: 0171 404 4314

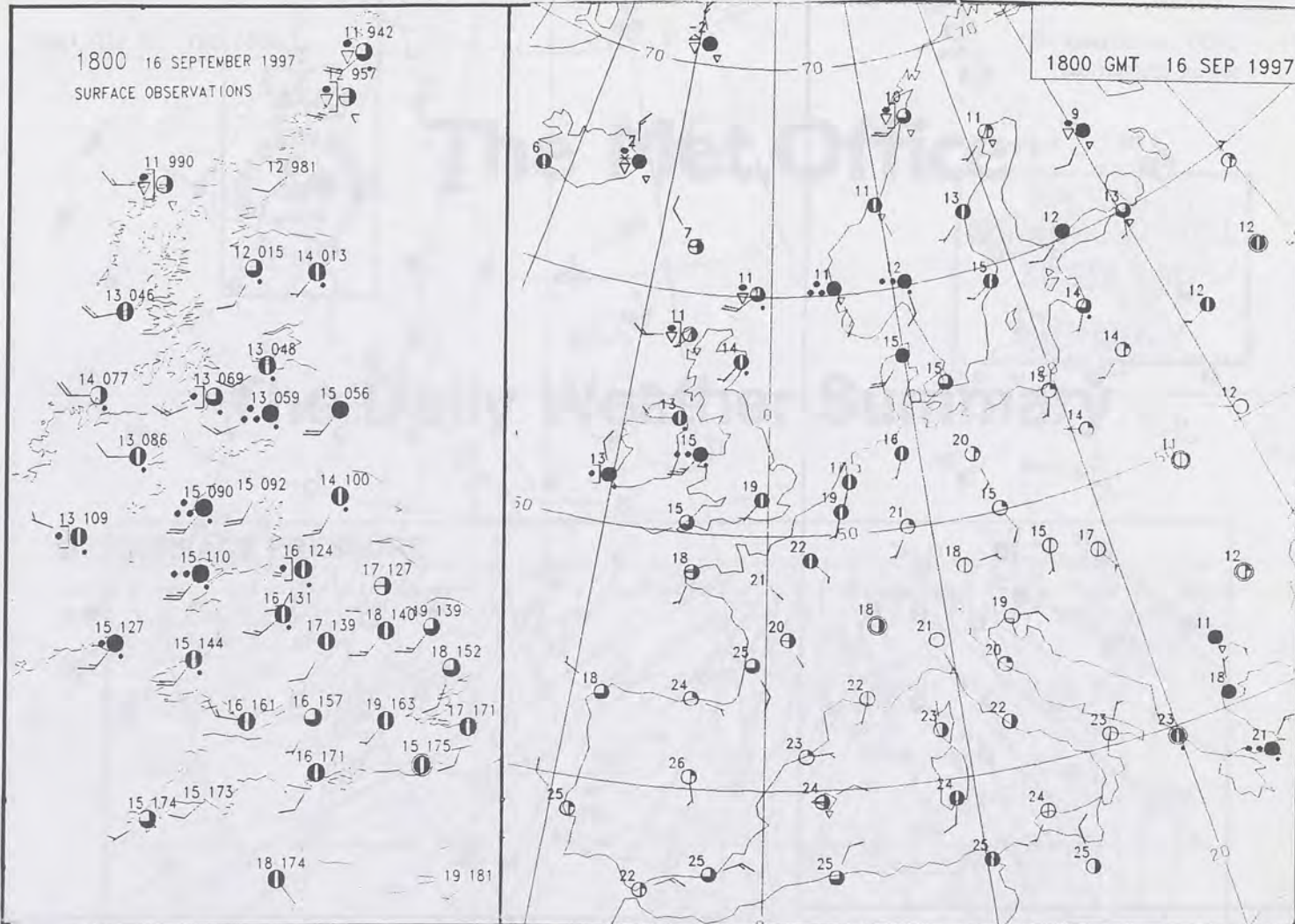
1200 16 SEPTEMBER 1997
SURFACE OBSERVATIONS

1200 GMT 16 SEP 1997



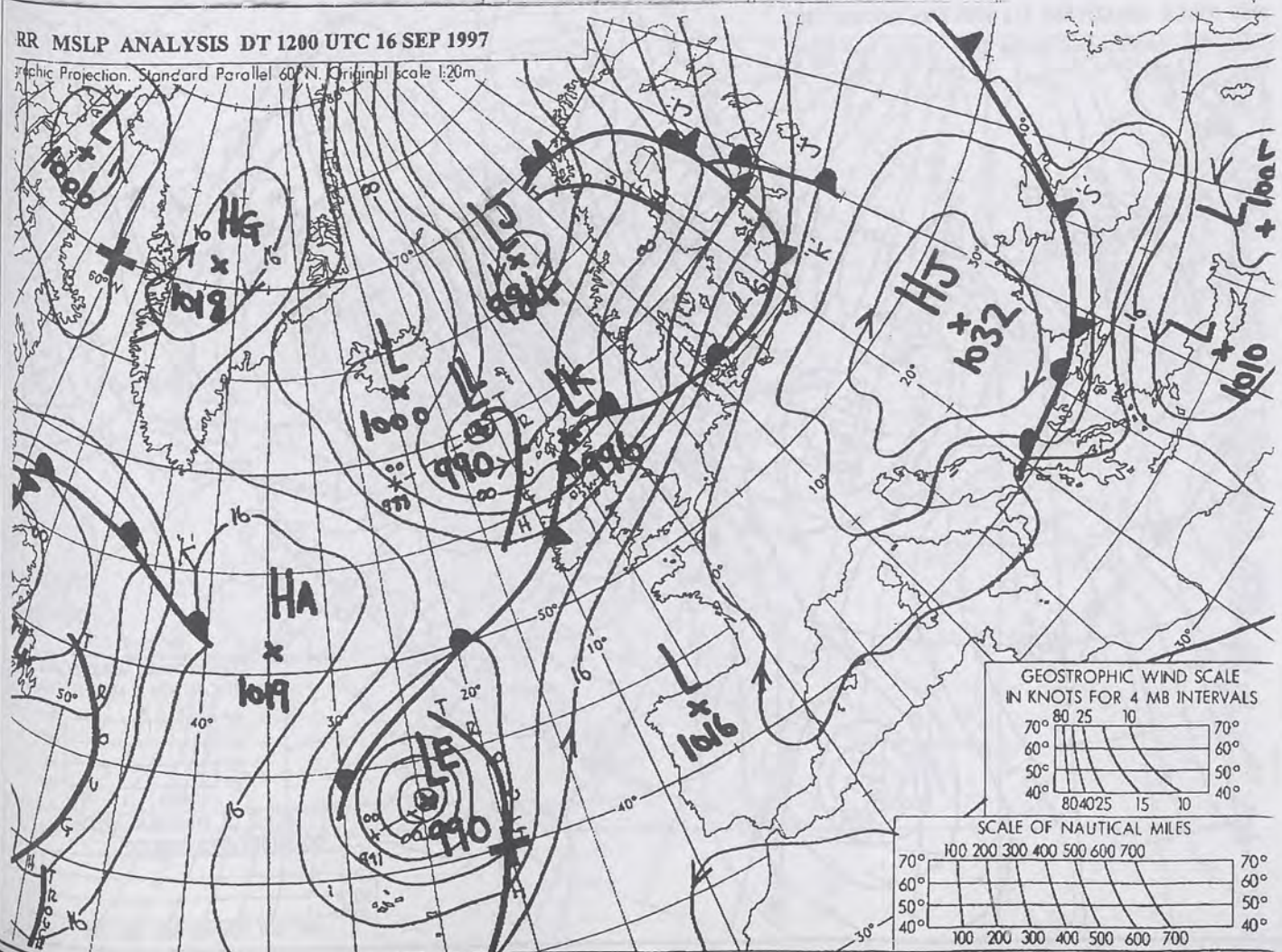
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SURFACE OBSERVATIONS

1800 GMT 16 SEP 1997



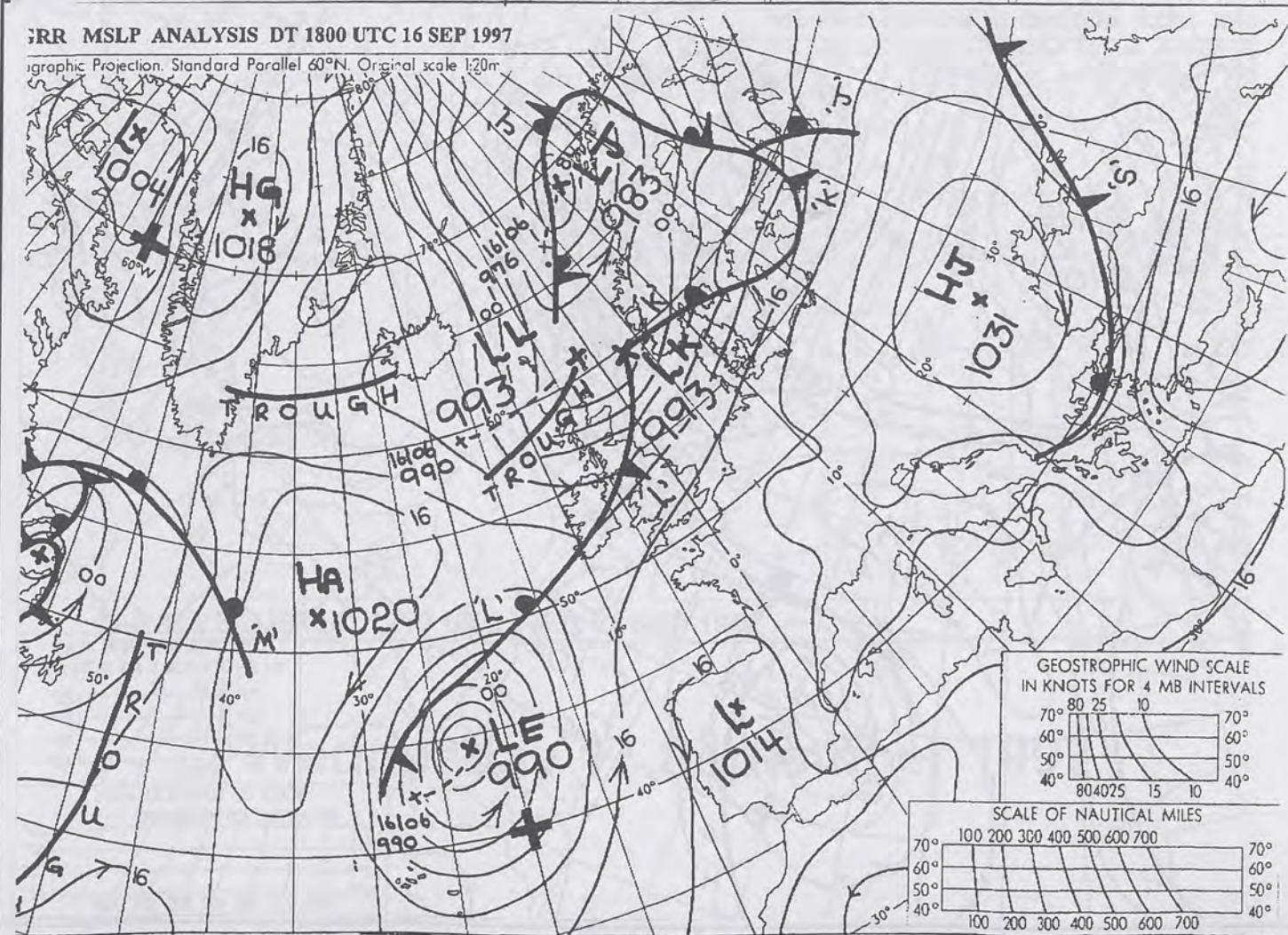
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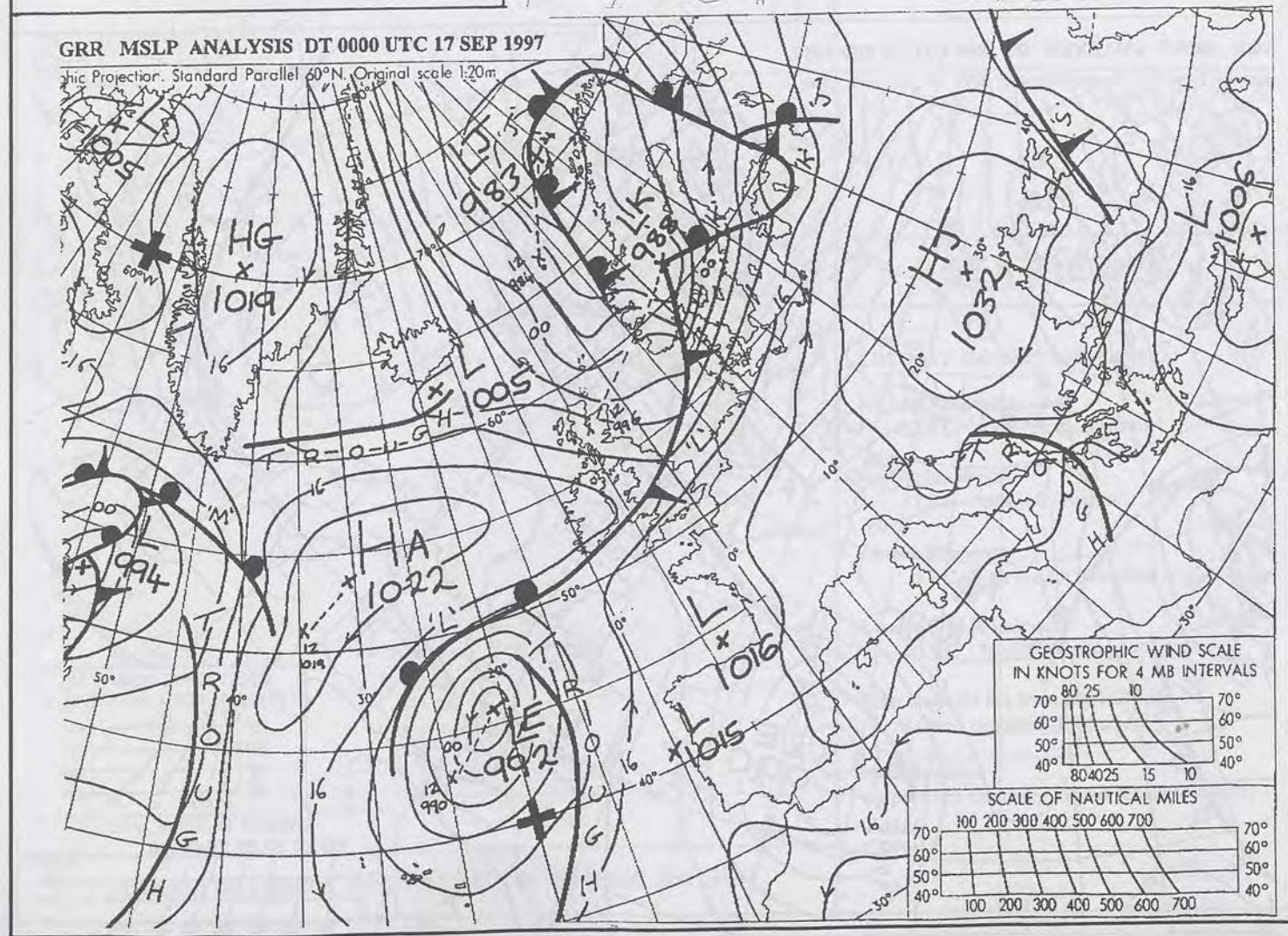
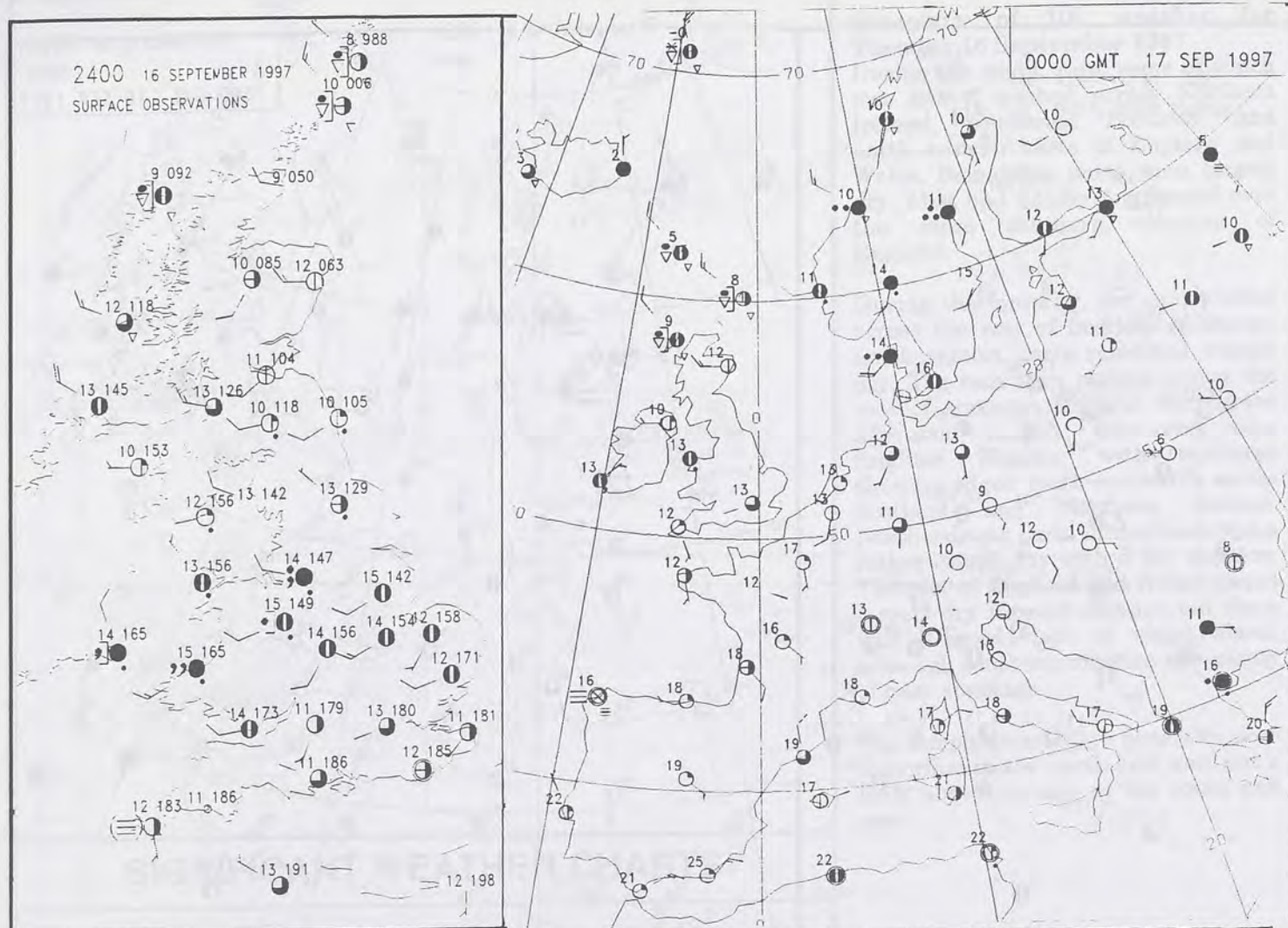
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RR MSLP ANALYSIS DT 1800 UTC 16 SEP 1997

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





0600 17 SEPTEMBER 1997
SIGWX



1200 17 SEPTEMBER 1997
SIGWX



Summary of UK weather for Wednesday 17 September 1997

The Midlands and Wales were mostly cloudy overnight with some patchy rain in places, especially at first. Other parts of the country had rather more broken cloud with some patches of mist or fog in rural parts around dawn in the south. The northern and western extremities of Scotland had a scattering of showers, but these became confined to the Northern Isles by morning.

The showers continued throughout the day in the Northern Isles, whilst most other northern parts of Britain had a dry day with bright or sunny spells. The central strip from Lincolnshire and East Anglia across to South Wales remained rather cloudy with here and there the odd spot of drizzle. Southern parts had a dry day with bright or sunny spells but by late evening it became misty in rural parts once more.

Southern areas had a warm day, whilst the north of England, North Wales, Northern Ireland and much of Scotland had average temperatures. The far north of Scotland however had a rather cool day.

SIGNIFICANT WEATHER CHARTS

1800 17 SEPTEMBER 1997
SIGWX



2400 17 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

EXTREMES

WEDNESDAY 17TH SEPTEMBER 1997

Highest Maximum
: 23.8 C Jersey [Channel Islands]

Lowest Maximum
: 9.1 C Lerwick [Shetland]

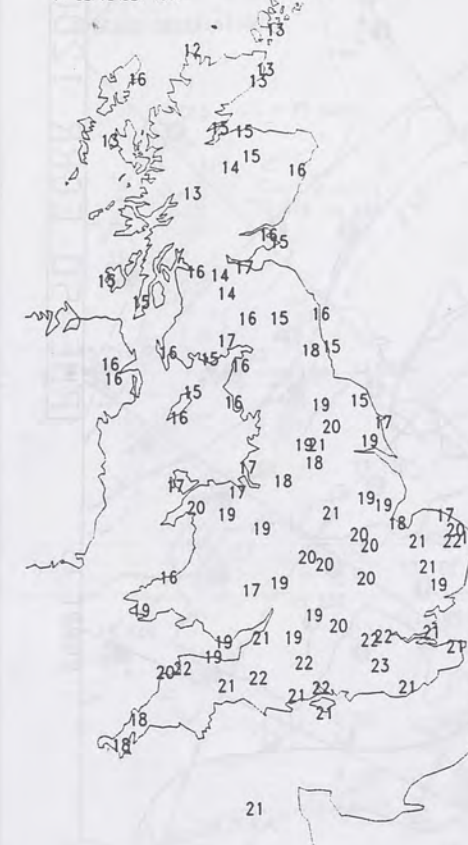
Lowest Minimum
: 4.1 C Topcliffe [North Yorkshire]

Lowest Grass Minimum
: -0.7 C Capel Curig [Gwynedd]

Most Rain (24 hrs from 0900 GMT)
: 11.0mm Morecambe [Lancashire]

Most Sunshine
: 11.2 hrs Jersey Airport [Channel Islands]

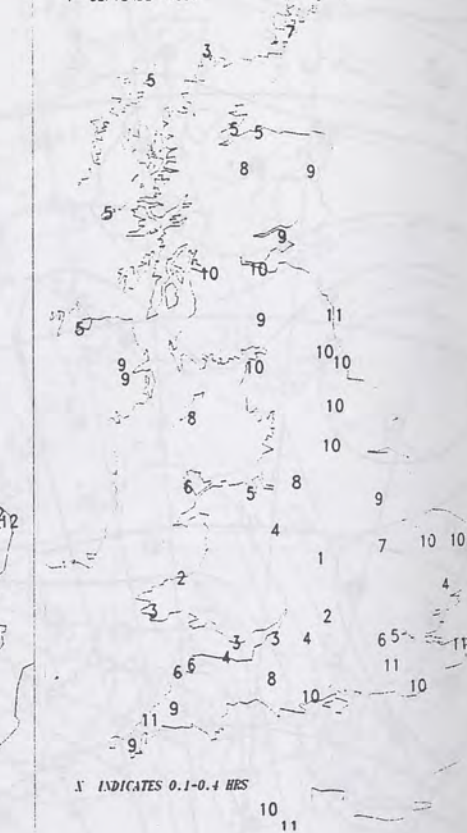
DAY MAXIMUM TEMPERATURE
(DEGREES C)
17 SEPTEMBER 1997



NIGHT MINIMUM TEMPERATURE
(DEGREES C)
17 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
17 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
17 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
17 SEPTEMBER 1997



DAILY WEATHER SUMMARY



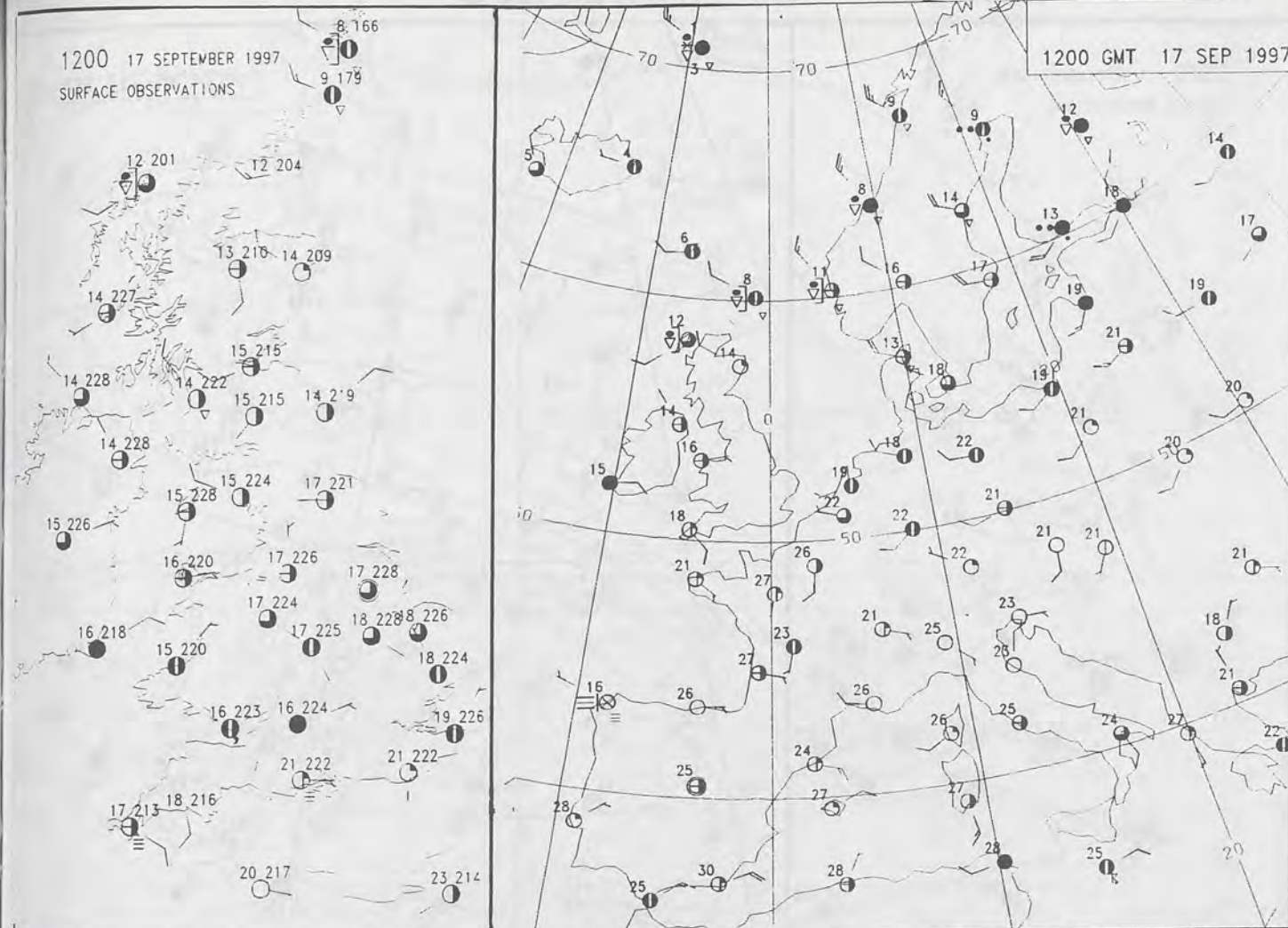
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Fax: 0171 404 4314

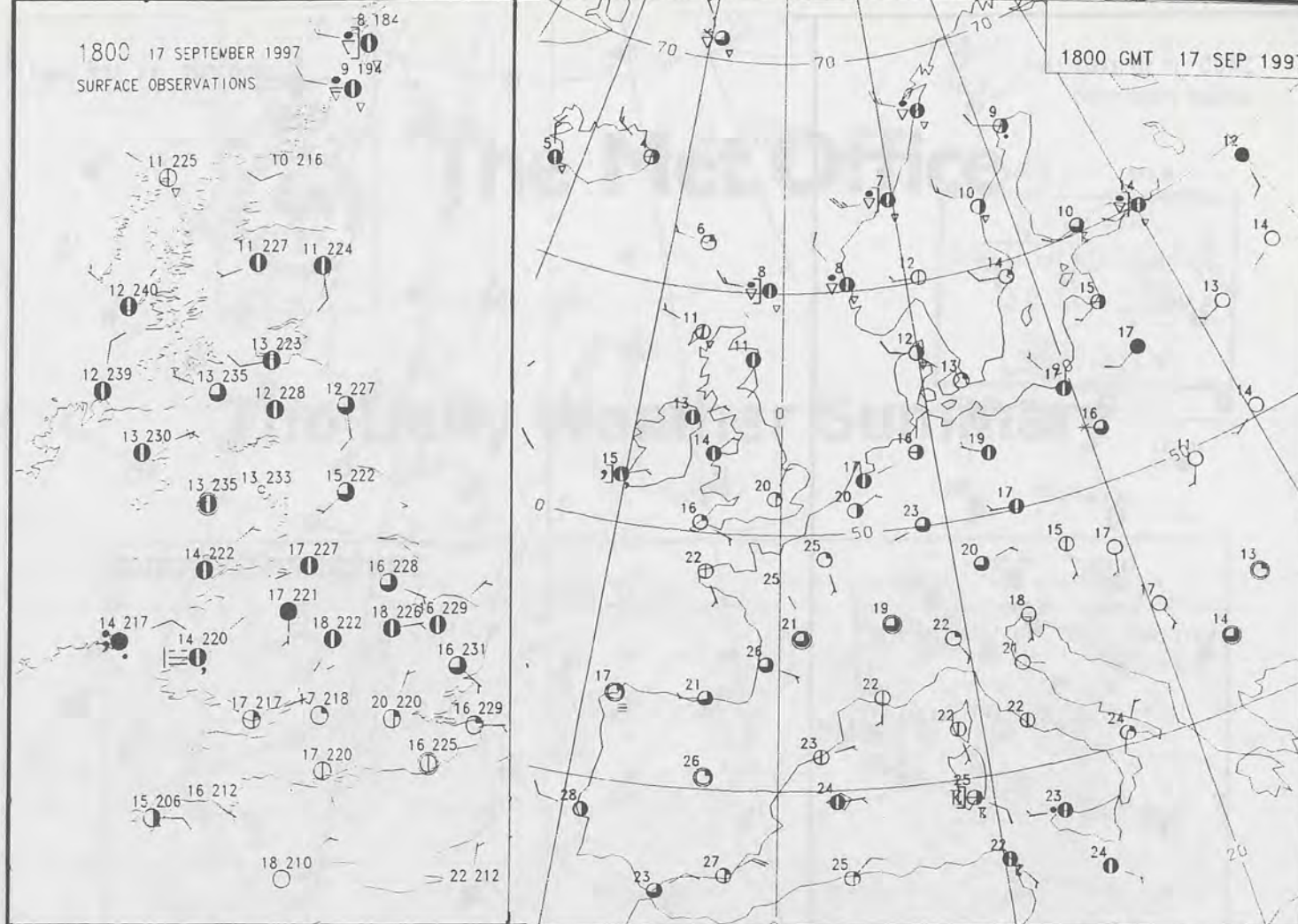
1200 17 SEPTEMBER 1997
SURFACE OBSERVATIONS

1200 GMT 17 SEP 1997



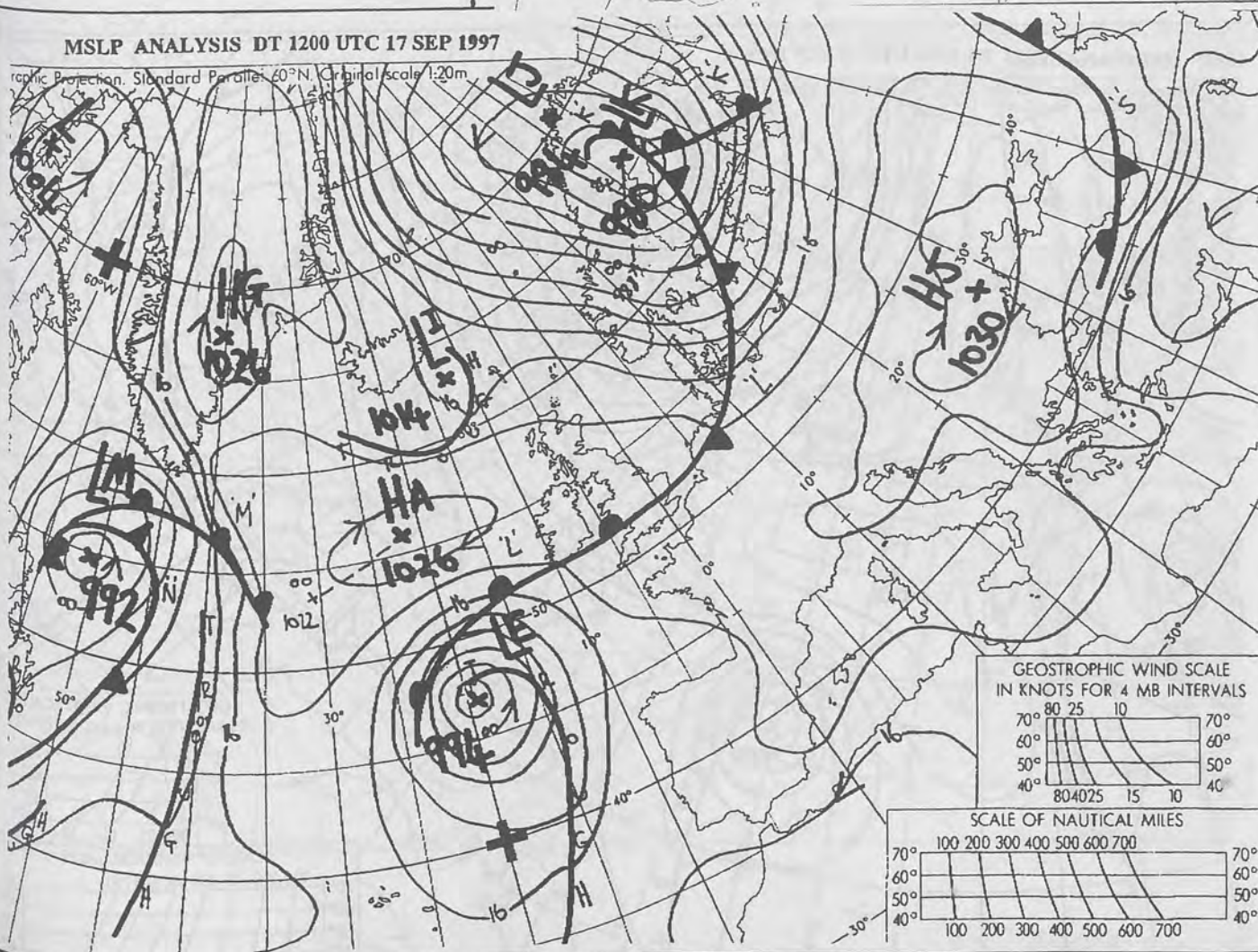
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SURFACE OBSERVATIONS

1800 GMT 17 SEP 1997



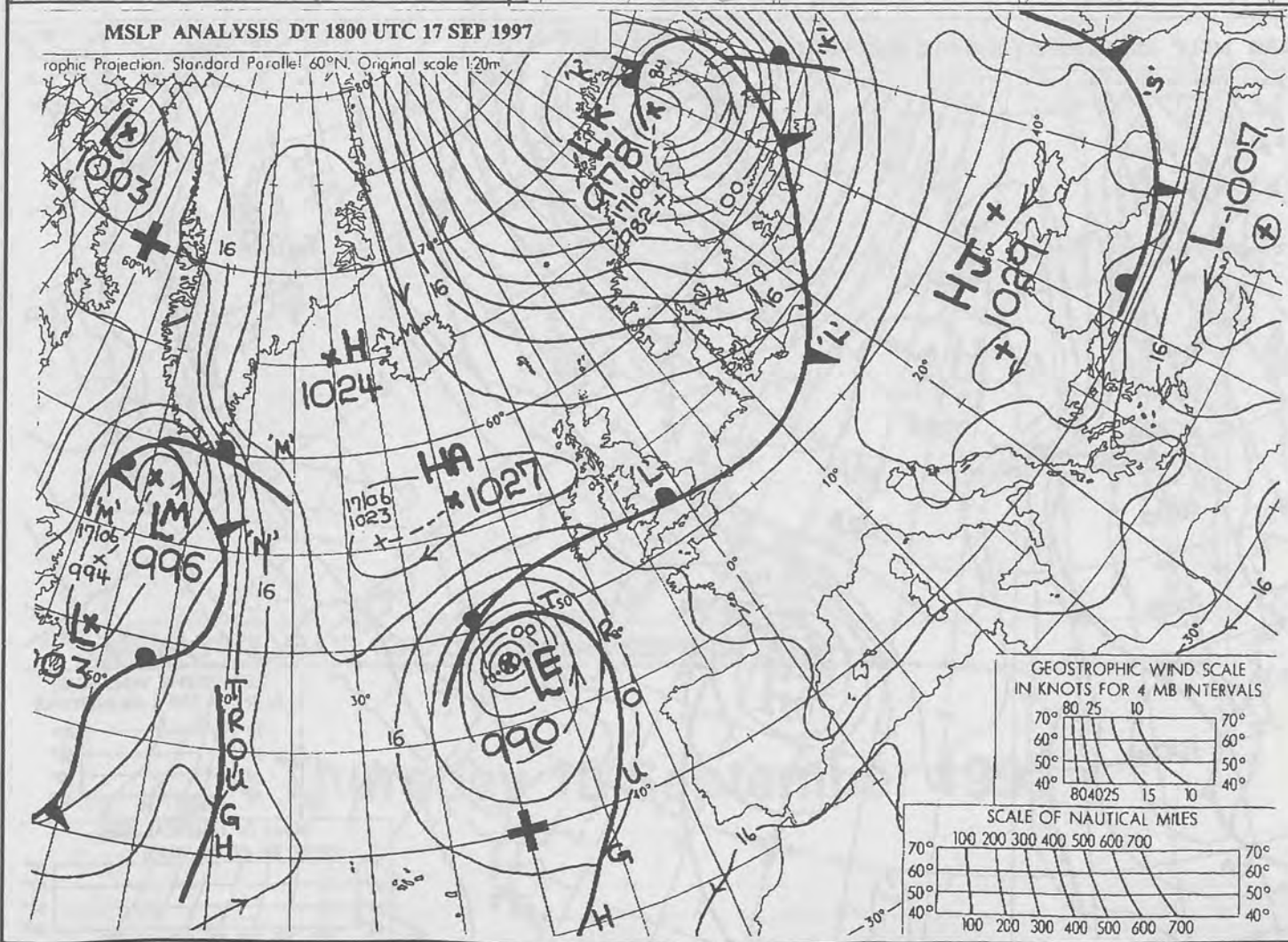
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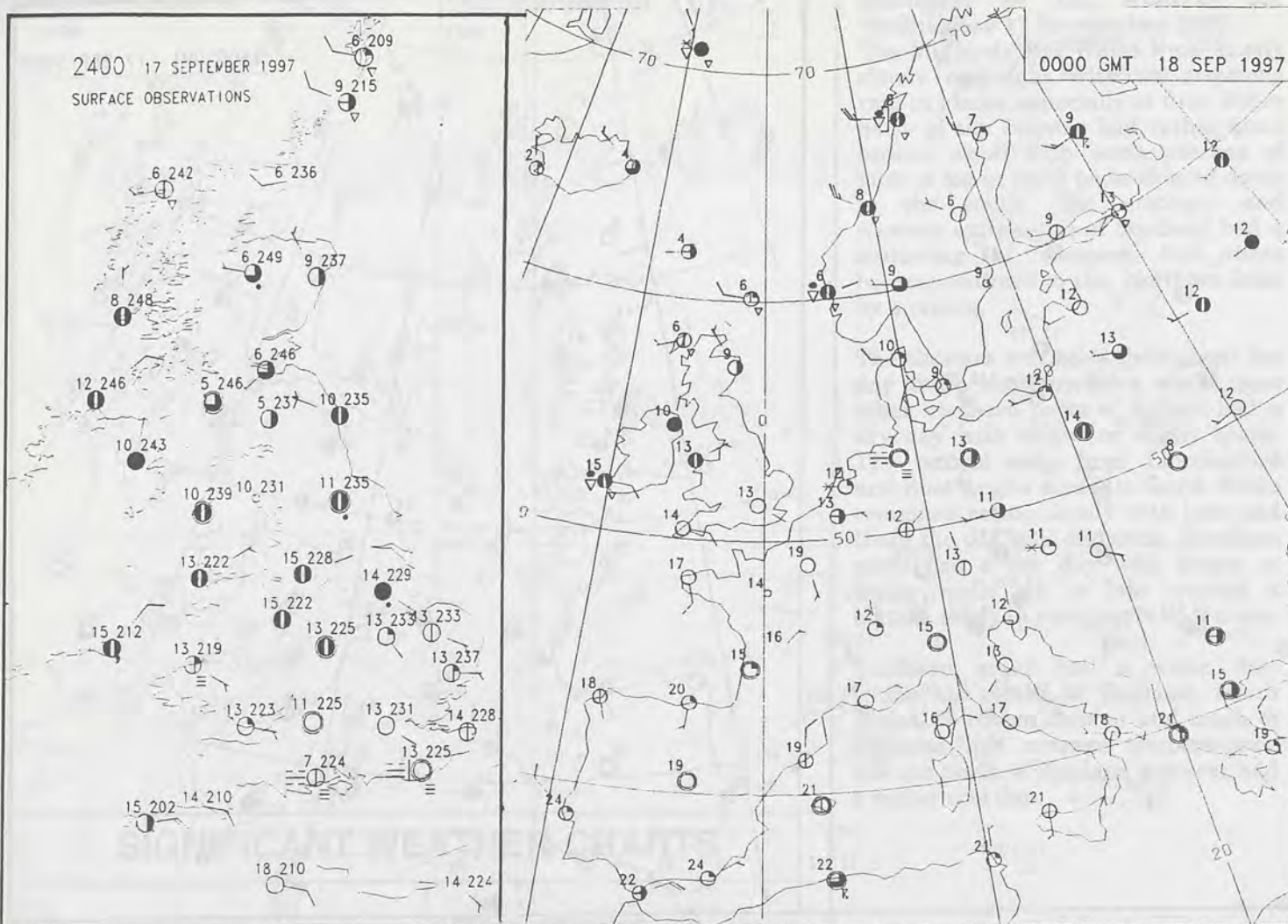
MSLP ANALYSIS DT 1800 UTC 17 SEP 1997

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



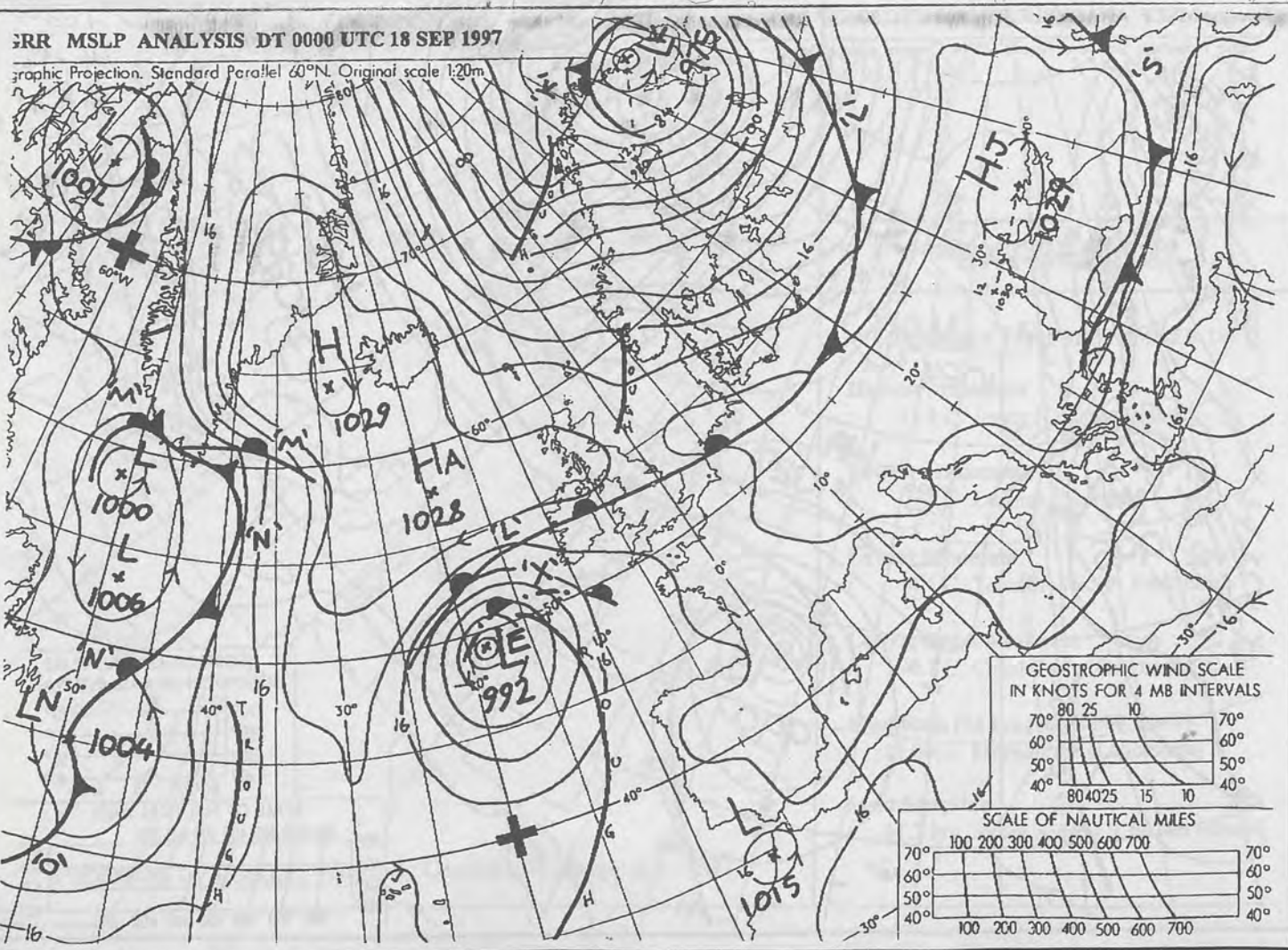
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SURFACE OBSERVATIONS

0000 GMT 18 SEP 1997



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

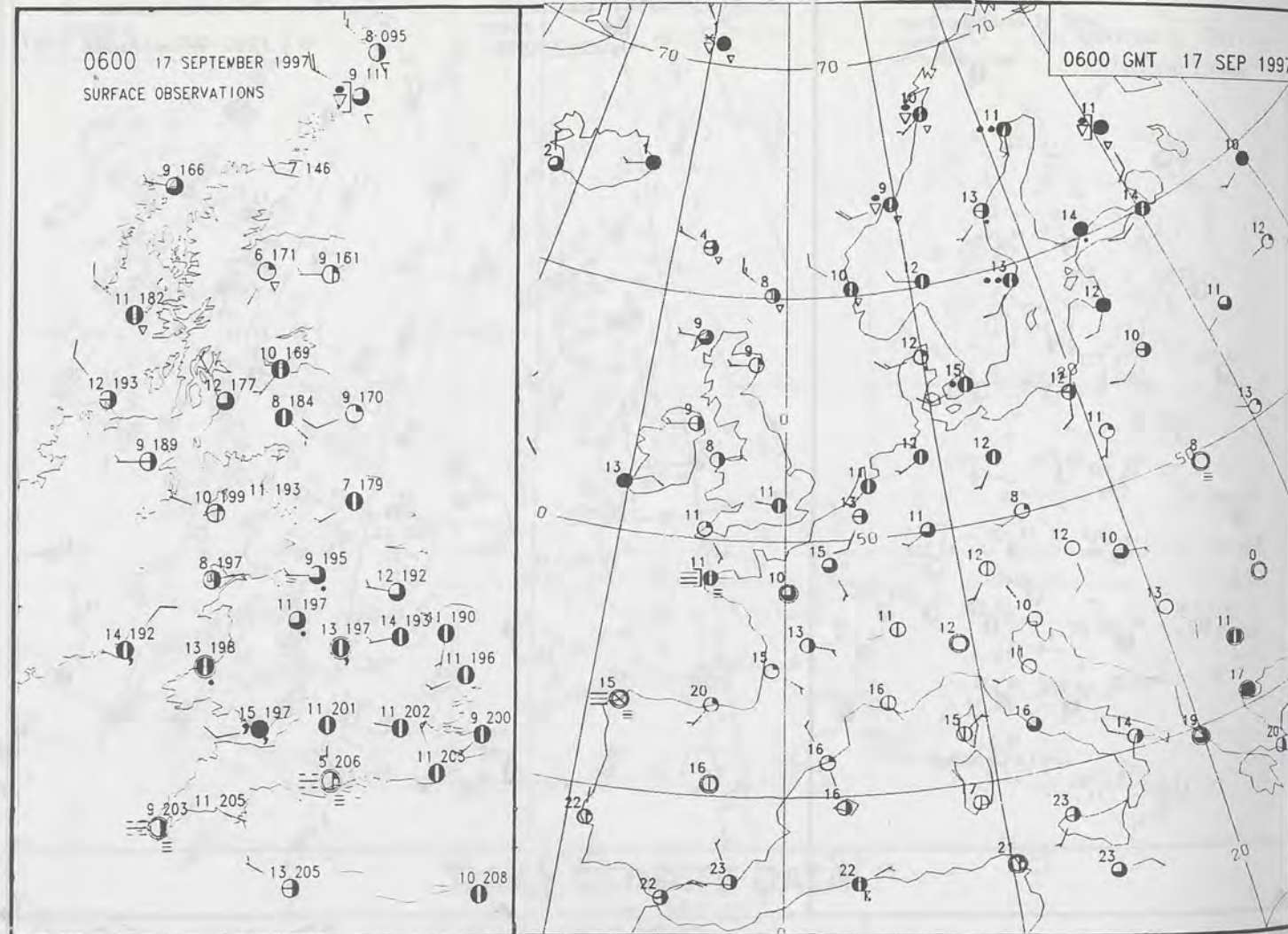


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DUPLICATE ALSO

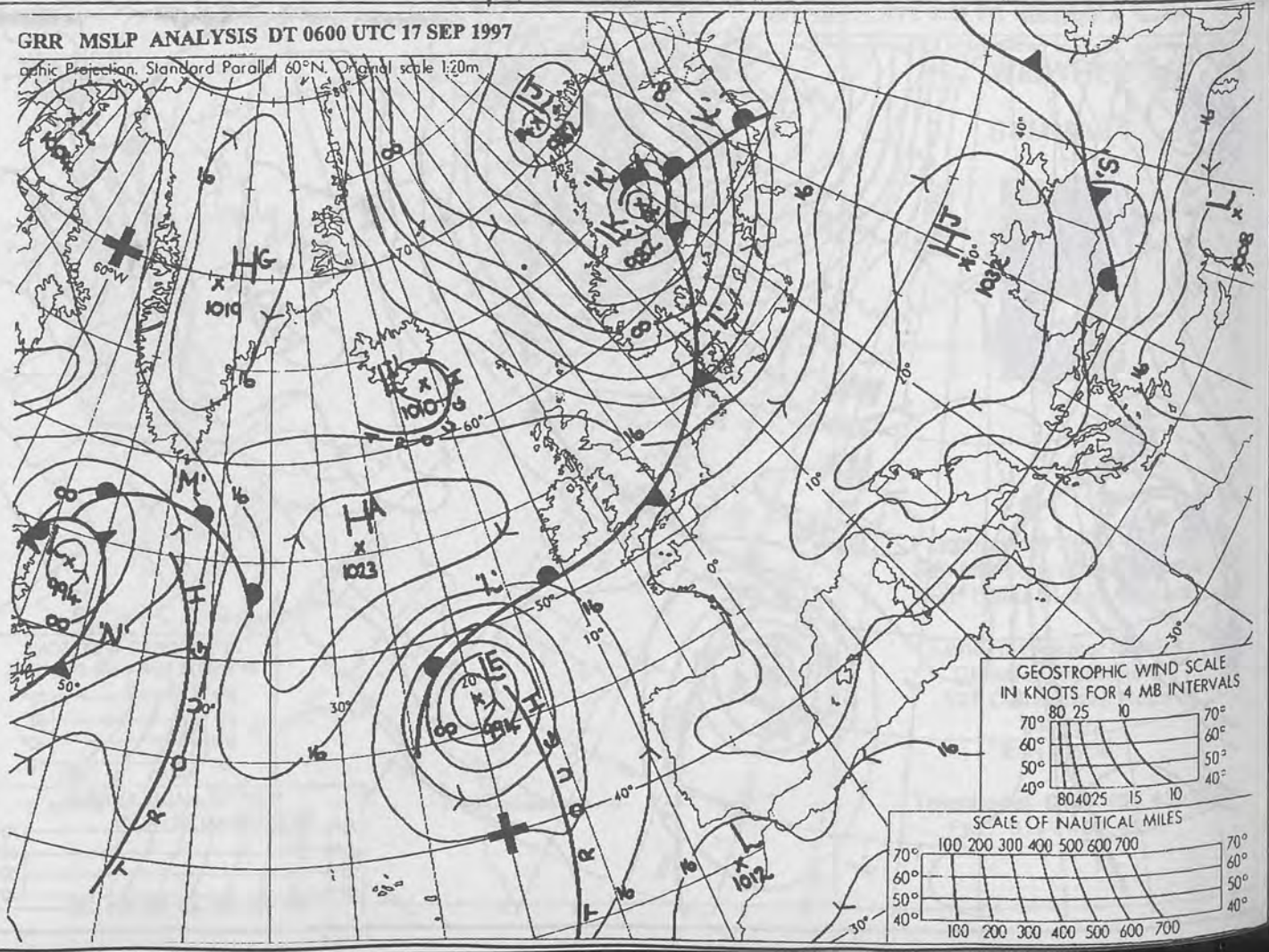
0600 17 SEPTEMBER 1997
SURFACE OBSERVATIONS

0600 GMT 17 SEP 1997



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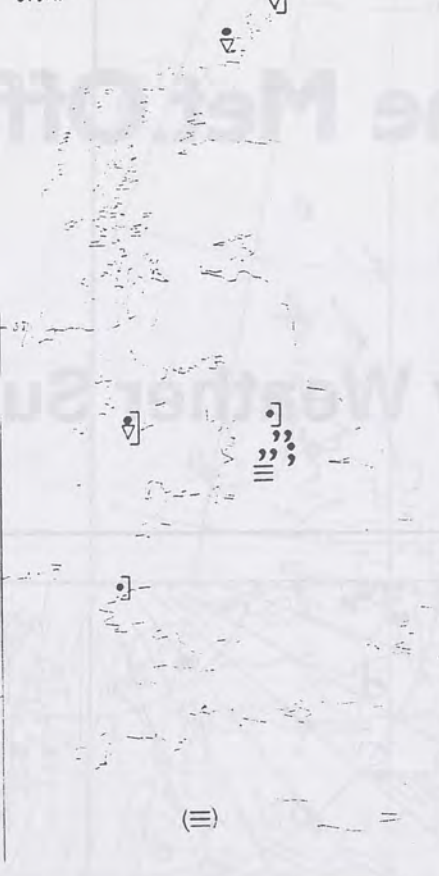


DT 12Z THUR 18/ 9/97 VT 12Z THUR 18/ 9/97 GRRIN T: U HEIGHTS DM- 500-1880MB

0600 18 SEPTEMBER 1997
SIGWX



1200 18 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 18 SEPTEMBER 1997
SIGWX



2400 18 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Thursday 18 September 1997

During the early hours fog became fairly widespread in the Midlands, East Anglia and much of southern England, east of Portland Bill. A few spots of rain fell in Lincolnshire and Tyneside.

The morning saw the fog clear, although in parts of the Midlands it persisted until late on. Rain was reported in parts of northern England and along the west coast of Wales, while showers turned up in the Isle of Man, the Outer Hebrides and extreme northeast of Scotland.

In the afternoon the showers were confined to northeast Scotland, while more persistent rain spread east across Wales and England between Manchester and Birmingham. Most other parts were dry.

During the evening the rain ranged from southern Wales across to Lincolnshire and East Anglia, with some spots recorded in the London area. Showers also returned to the Outer Hebrides and continued in northeast Scotland. Fog formed late on in southwest and central southern England

Temperatures varied from very warm across much of central southern and southeast England to rather cold in northern Scotland.

EXTREMES

THURSDAY 18TH SEPTEMBER 1997

Highest Maximum

: 27.5 C Jersey [Channel Islands]

Lowest Maximum

: 10.3 C Foula and Lerwick [Shetland]

Lowest Minimum

: -1.0 C Aviemore [Highland]

Lowest Grass Minimum

: -3.8 C Aboyne [Aberdeenshire]

Most Rain (24 hrs from 0900 GMT)

: 8.0mm Aberporth [Ceredigion]

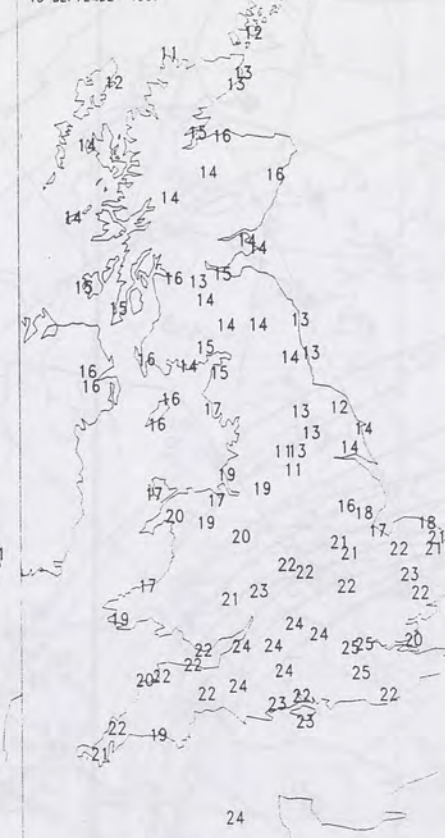
Most Sunshine

: 11.4 hrs Bognor Regis [West Sussex]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
18 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
18 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
18 SEPTEMBER 1997



X INDICATES 0.1-0.4 HRS

DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
18 SEPTEMBER 1997



X INDICATES TRACE TO 0.4 MM

DAY RAINFALL
(MILLIMETRES)
18 SEPTEMBER 1997



X INDICATES TRACE TO 0.4 MM

DAILY WEATHER SUMMARY

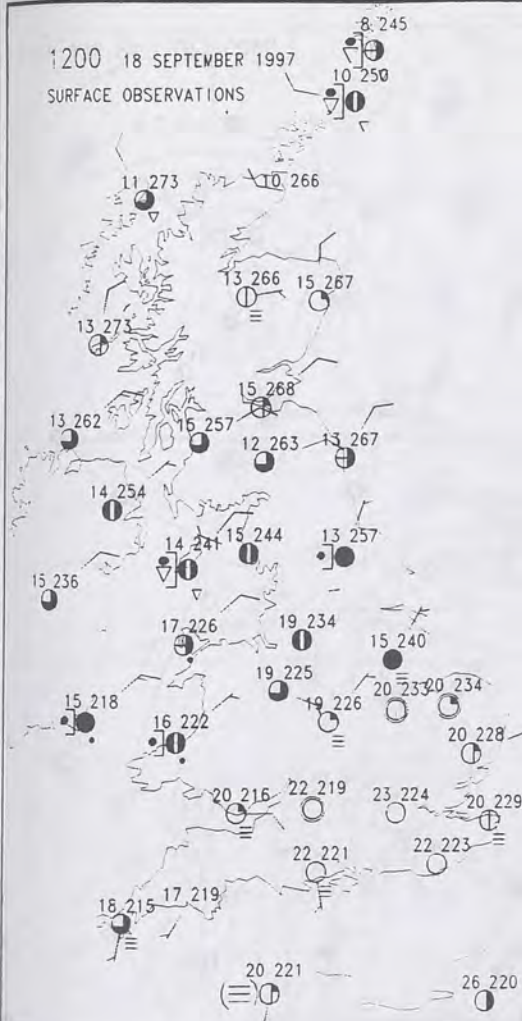


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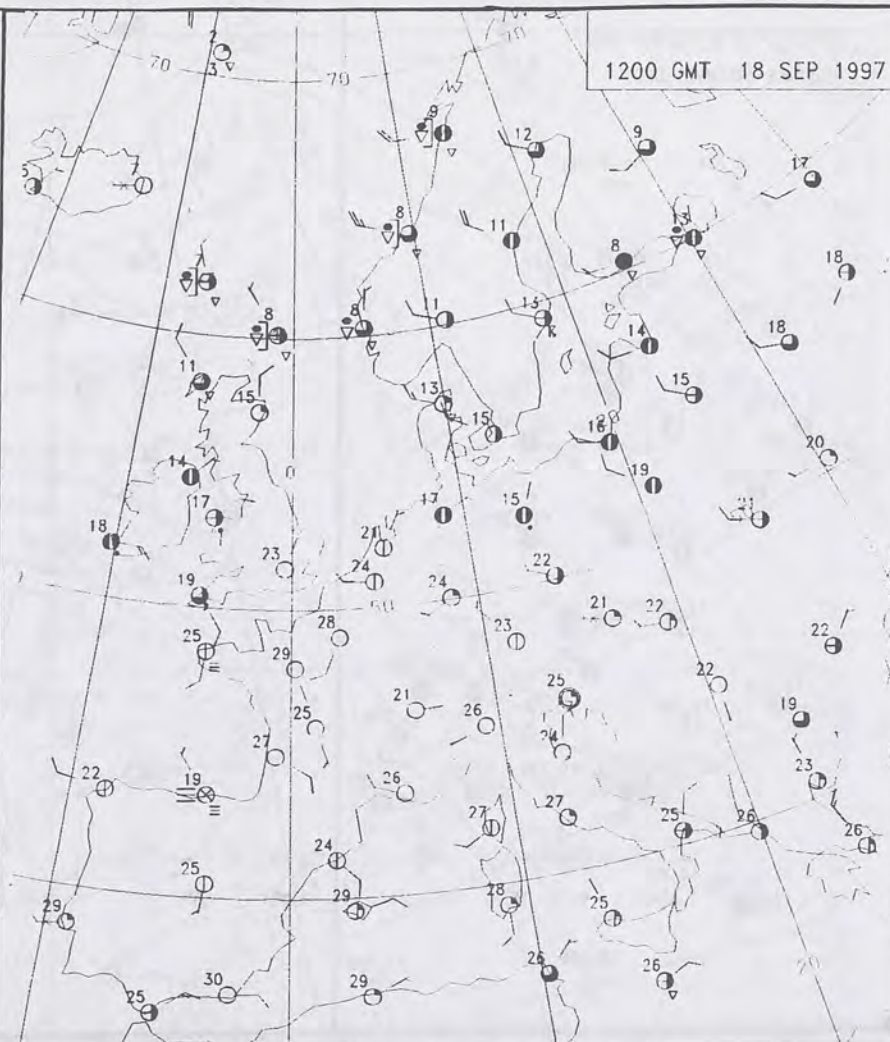
London Weather Centre
Climate Department
127 Clerkenwell Road
London
EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314

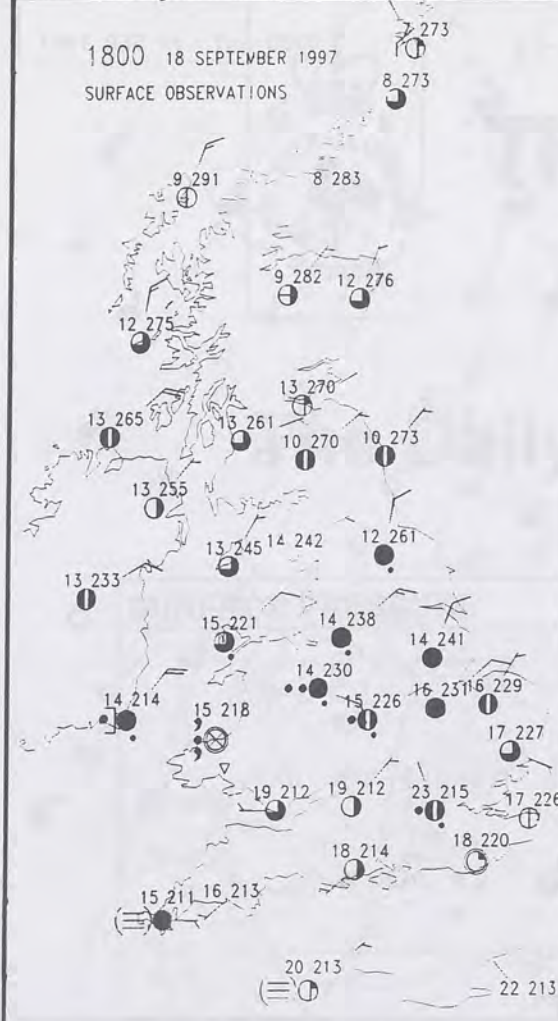
SURFACE OBSERVATIONS



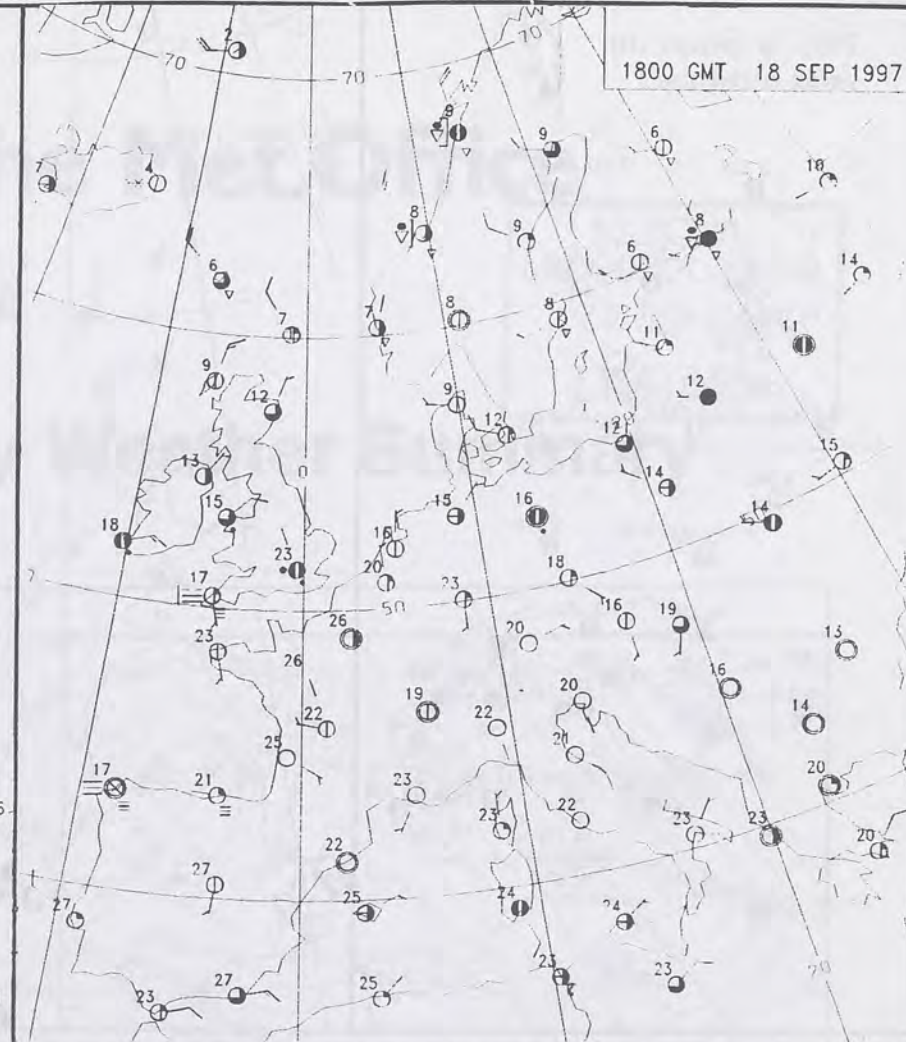
1200 GMT 18 SEP 1997



SURFACE OBSERVATIONS

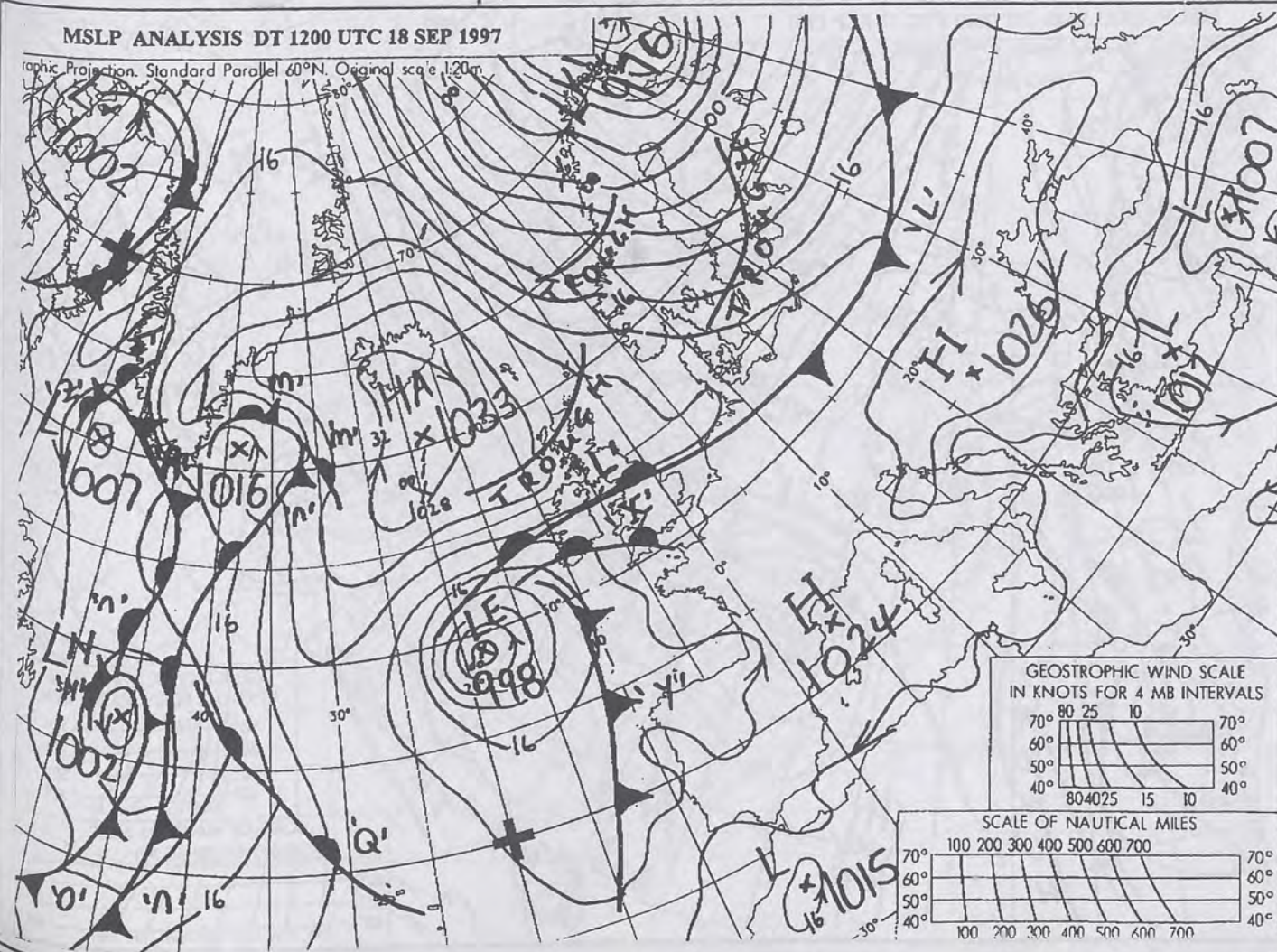


1800 GMT 18 SEP 1997



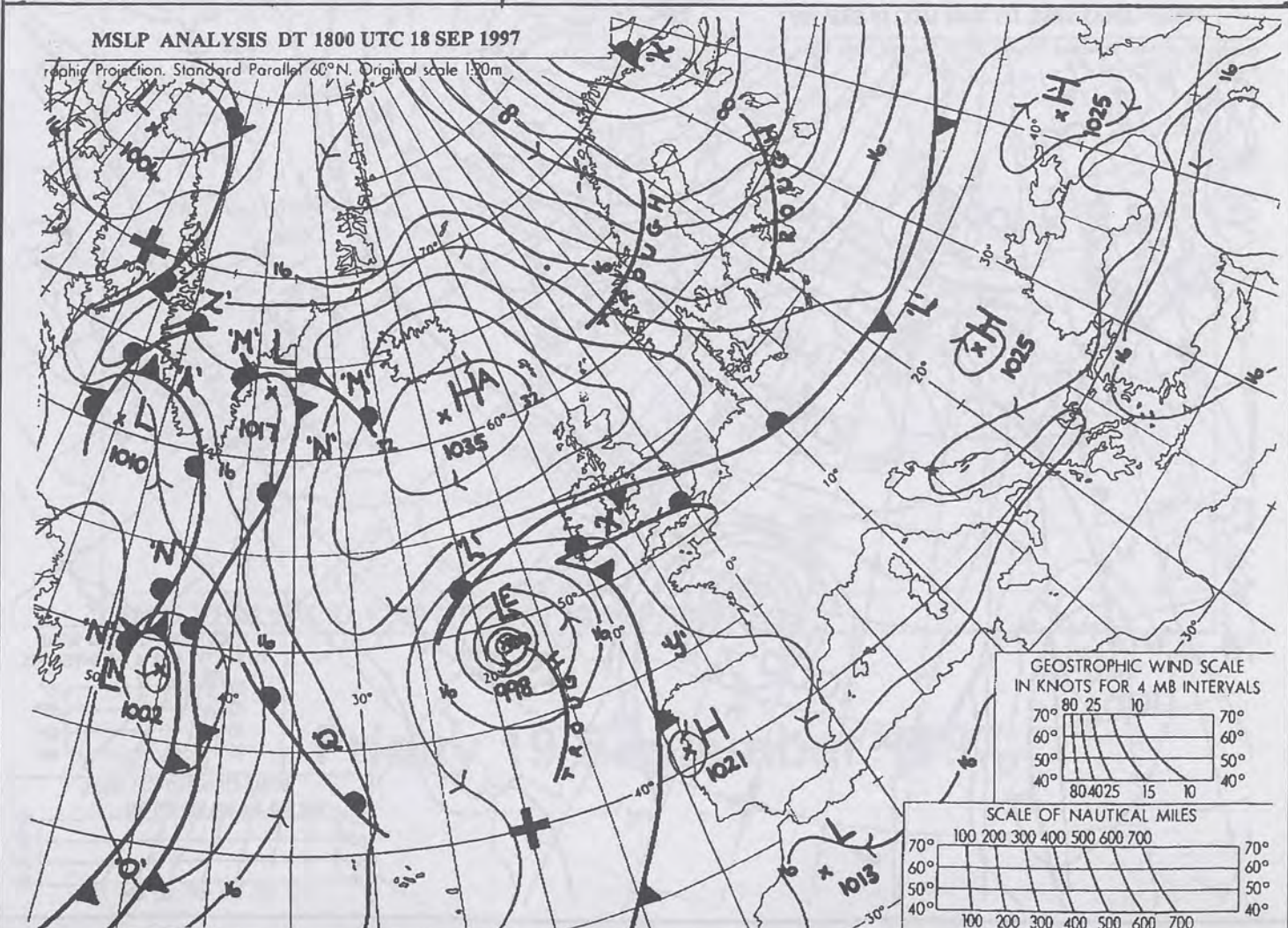
MSLP ANALYSIS DT 1200 UTC 18 SEP 1997

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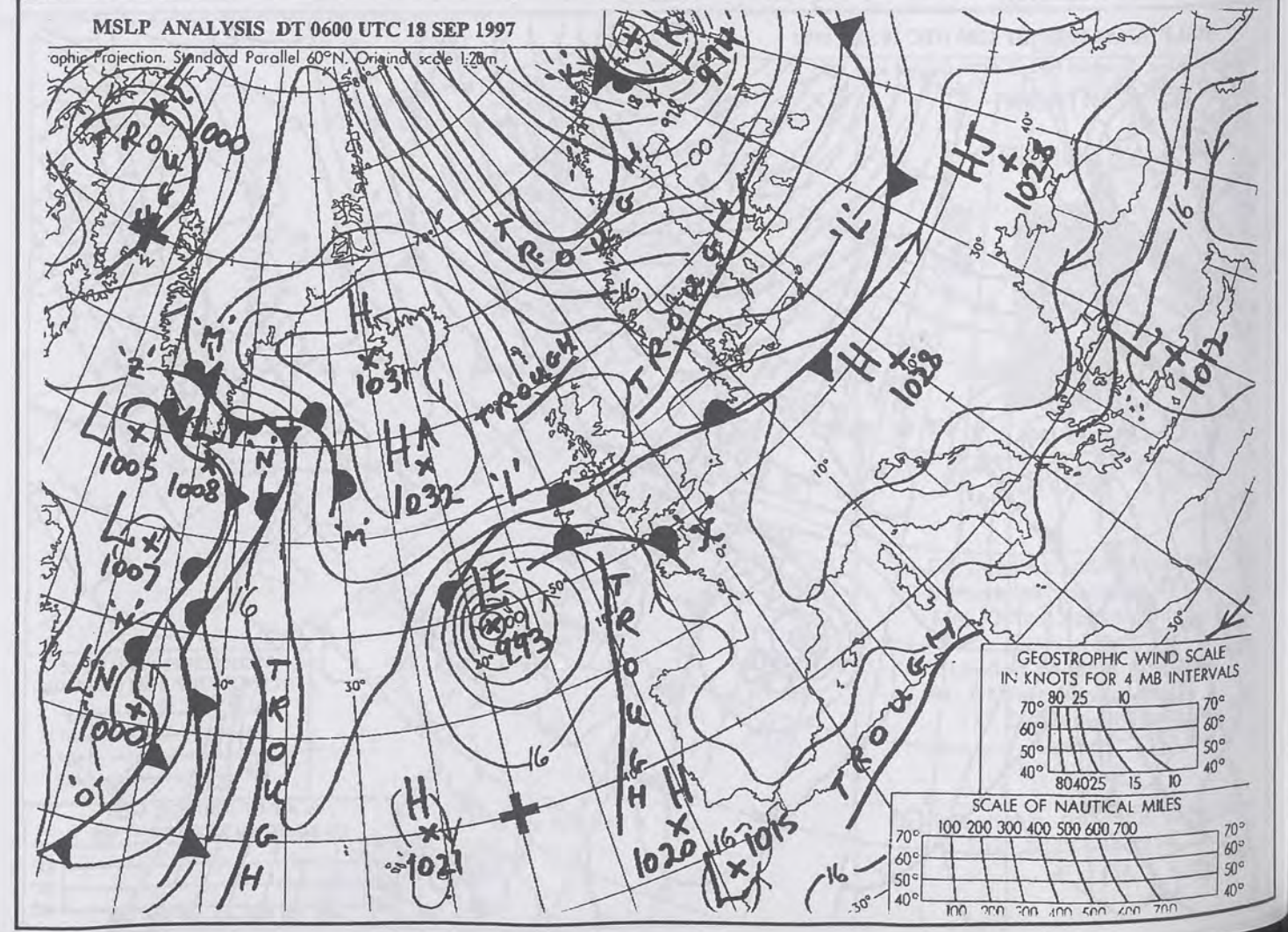
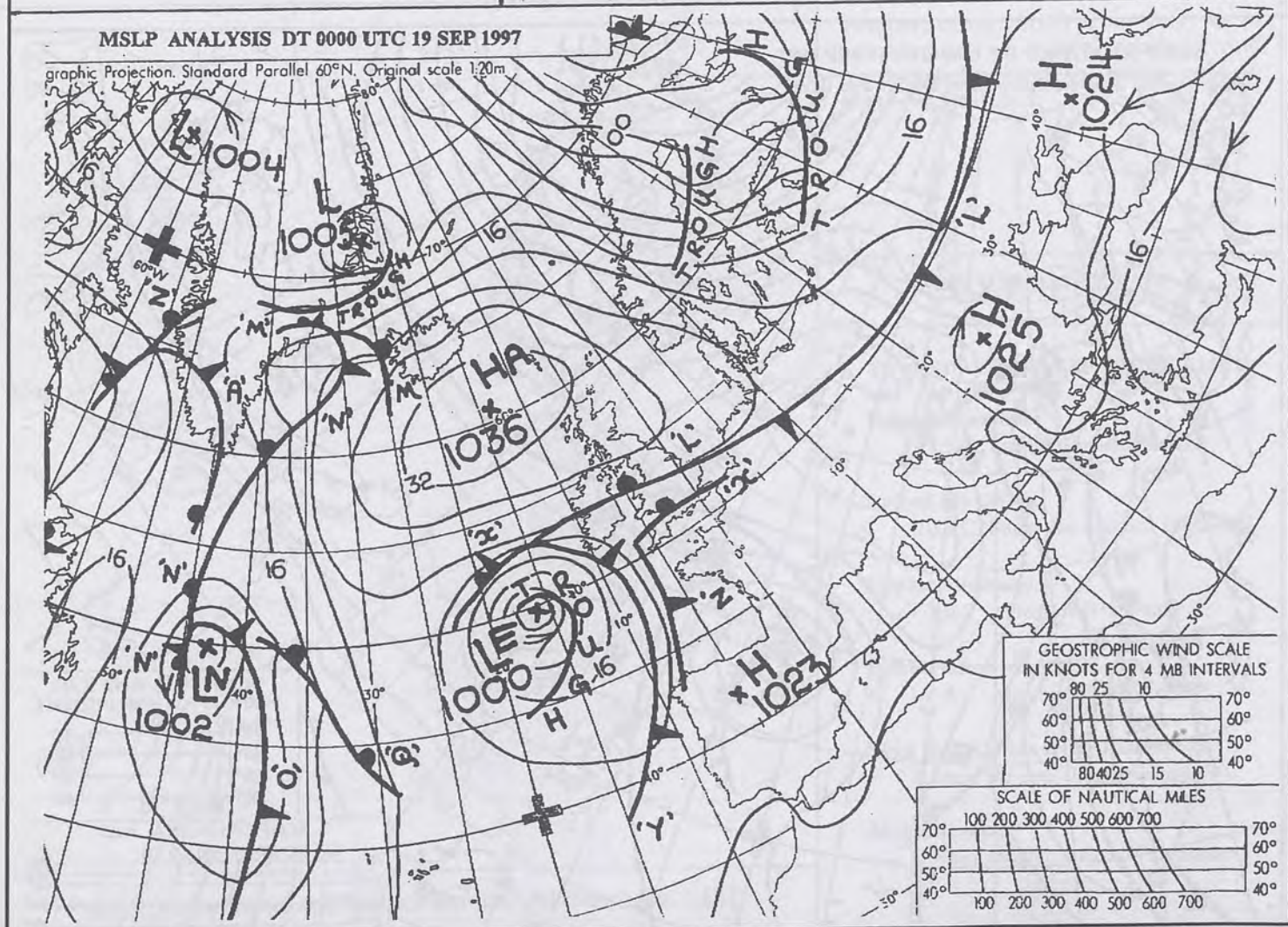
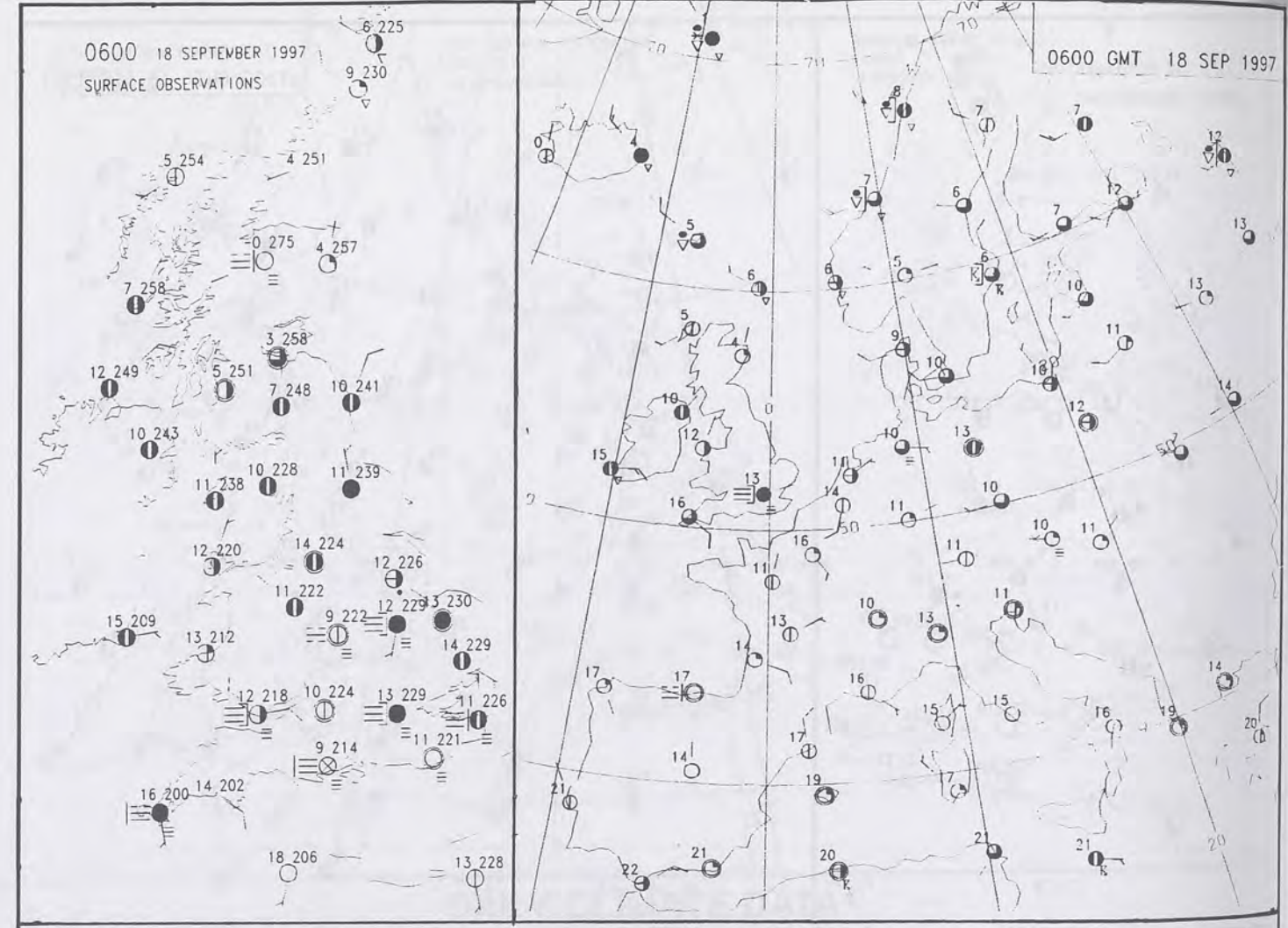
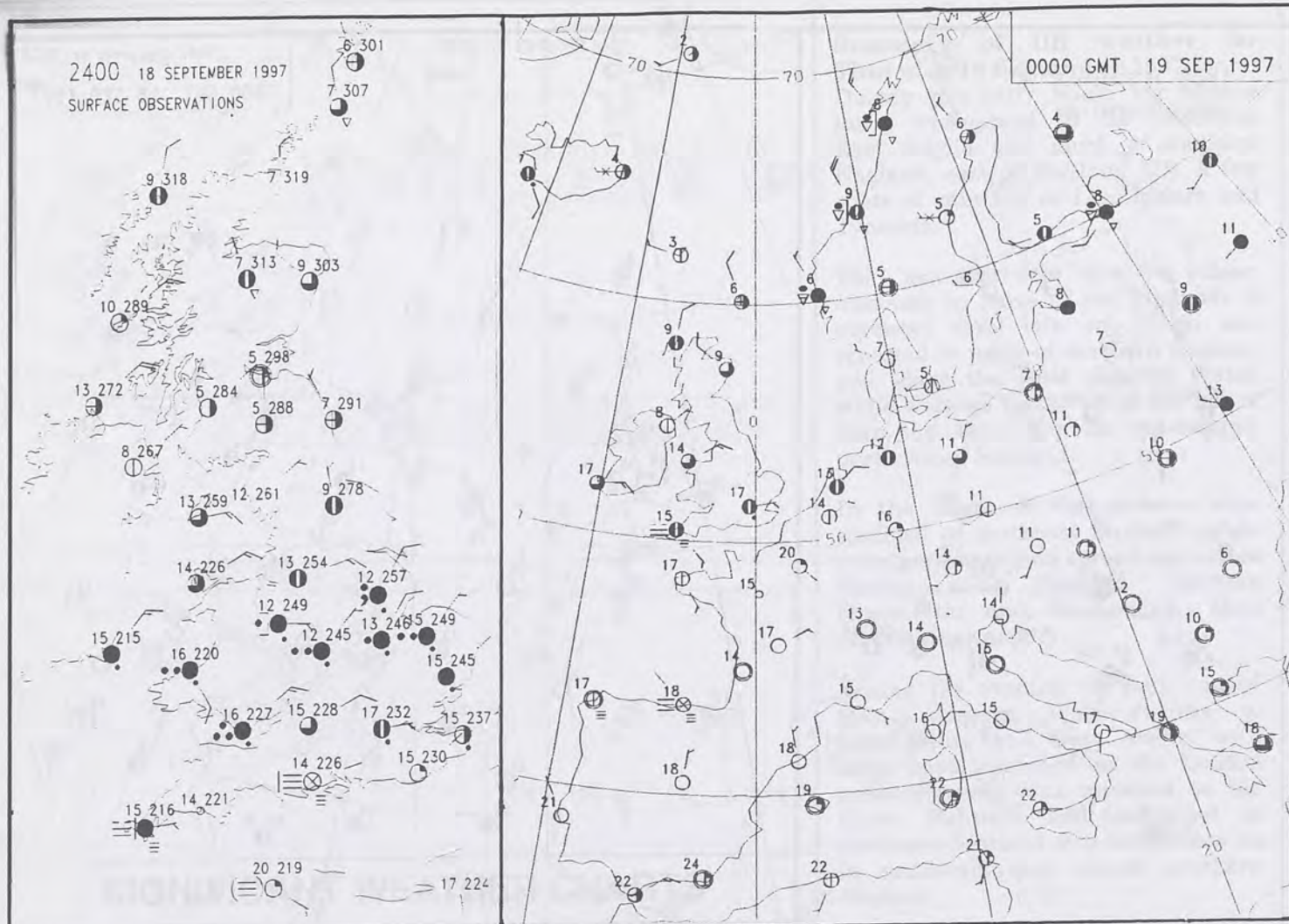
MSLP ANALYSIS DT 1800 UTC 18 SEP 1997

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



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0600 19 SEPTEMBER 1997
SIGWX

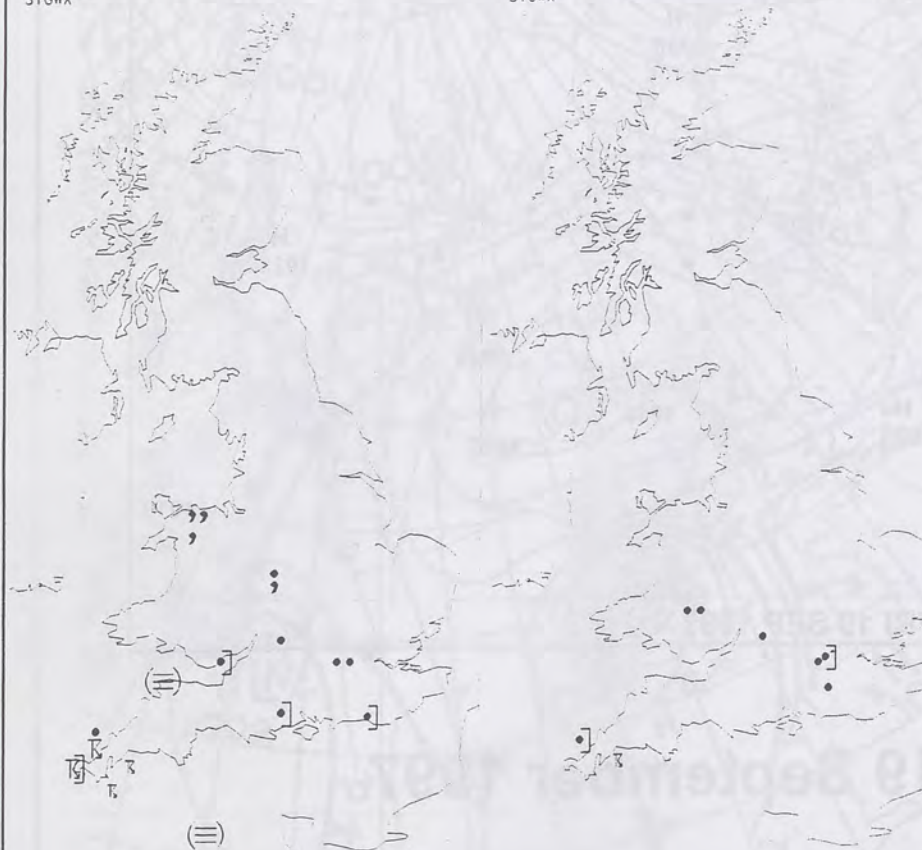
1200 19 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 19 SEPTEMBER 1997
SIGWX

2400 19 SEPTEMBER 1997
SIGWX



Summary of UK weather for Friday 19 September 1997

Rain fell in south Wales, The Midlands and East Anglia as the day started, while fog affected central southern and southwest England. Showers continued in northeast Scotland at first. In the early hours the rain became more widespread, covering much of England and Wales from Manchester to London.

During the morning the fog in the south cleared as the rain arrived. By mid-morning the rain was affecting most places south of a line from Liverpool to the Wash. The odd shower turned up in the Moray Firth

In the afternoon the rain continued it's progress south and west, the main area being from Cornwall across to East Sussex by early evening. Thunderstorms were reported in west Cornwall.

The rain continued through the evening in parts of southern England and south Wales, and thunderstorms also affecting west Cornwall at first.

Temperatures varied from rather warm around Southampton and the Isle of Wight, to rather cold in the Northern Isles.

EXTREMES

FRIDAY 19TH SEPTEMBER 1997

Highest Maximum
: 28.9 C Jersey [Channel Islands]

Lowest Maximum
: 9.2 C Lerwick [Shetland]

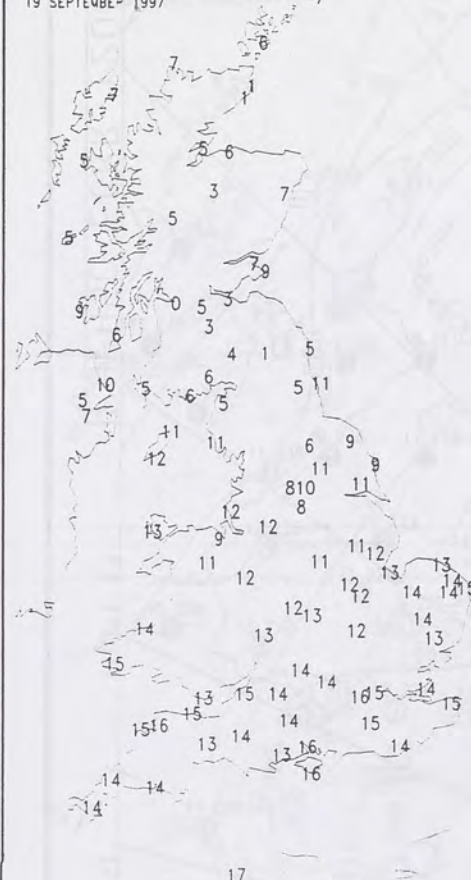
Lowest Minimum
: 0.1 C Altnaharra [Highland]

Lowest Grass Minimum
: -4.5 C Glasgow Airport [City of Glasgow]

Most Rain (24 hrs from 0900 GMT)
: 42.5mm Tenby [Pembrokeshire]

Most Sunshine
: 11.5 hrs Stornoway [Outer Hebrides]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
19 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
19 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
19 SEPTEMBER 1997



X INDICATES 0.1-0.4 HRS

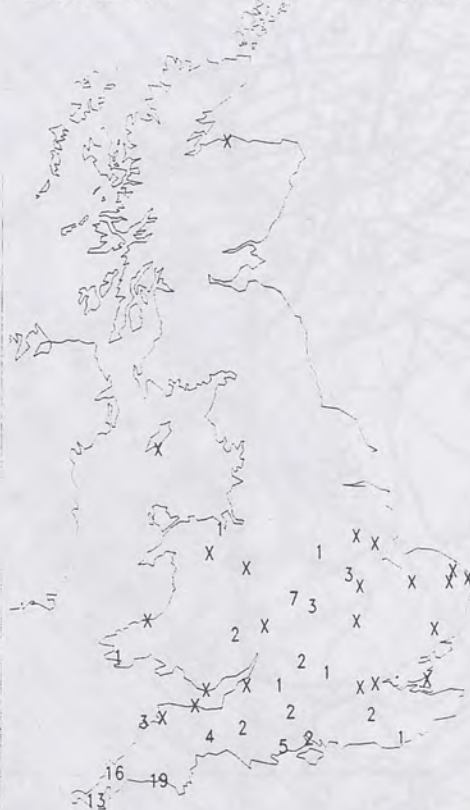
DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
19 SEPTEMBER 1997



X INDICATES TRACE TO 0.4 MM

DAY RAINFALL
(MILLIMETRES)
19 SEPTEMBER 1997



X INDICATES TRACE TO 0.4 MM

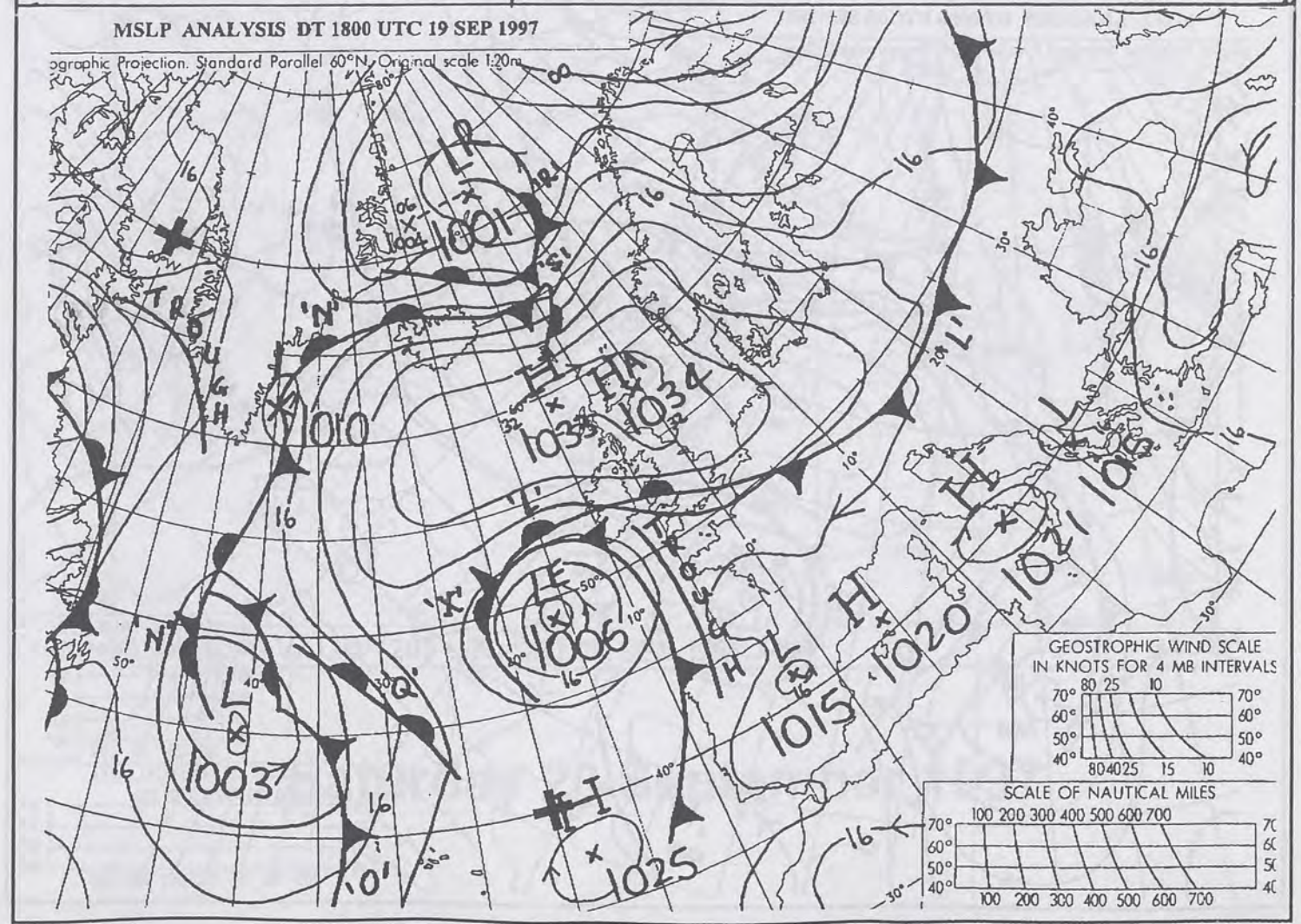
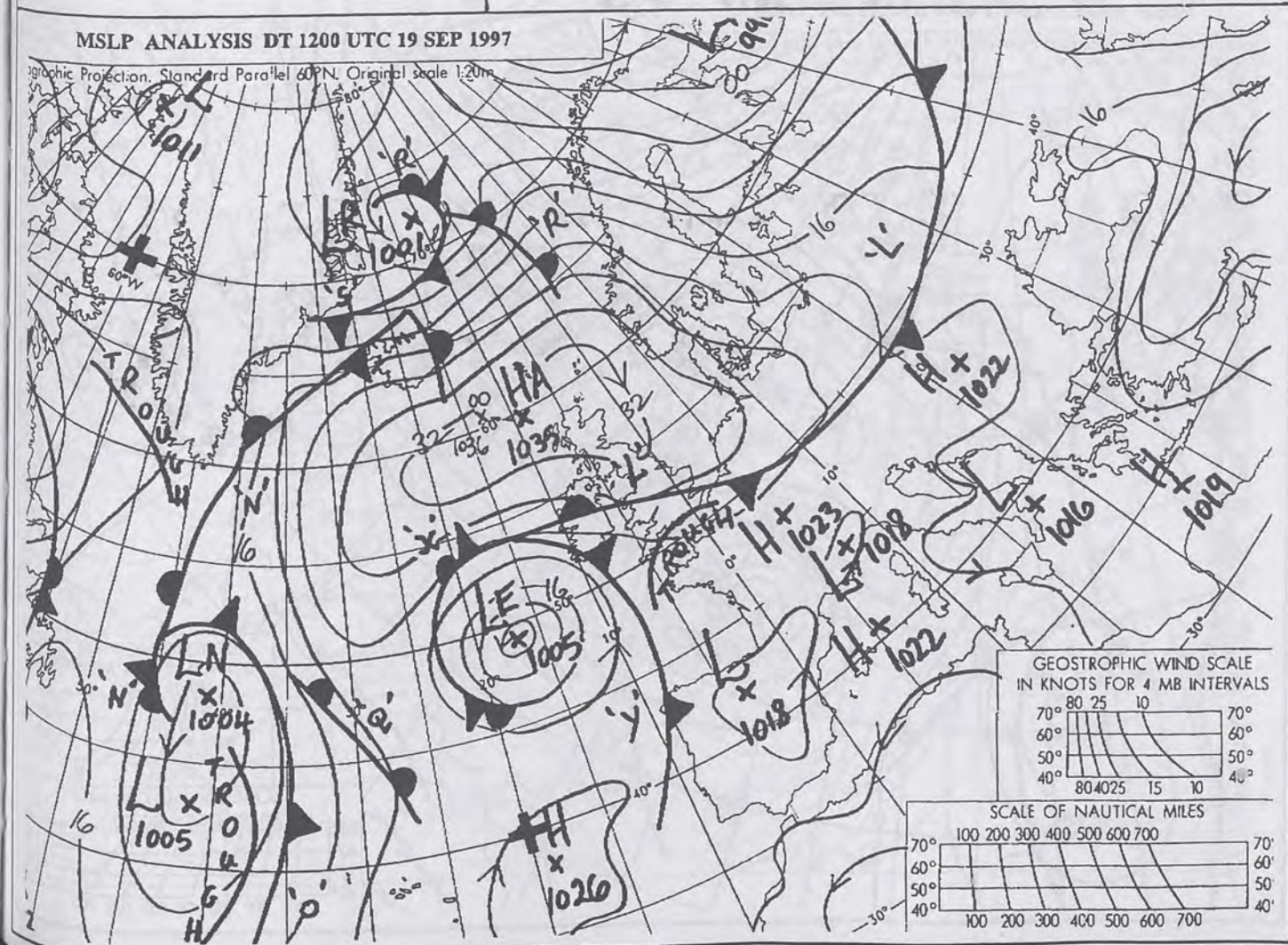
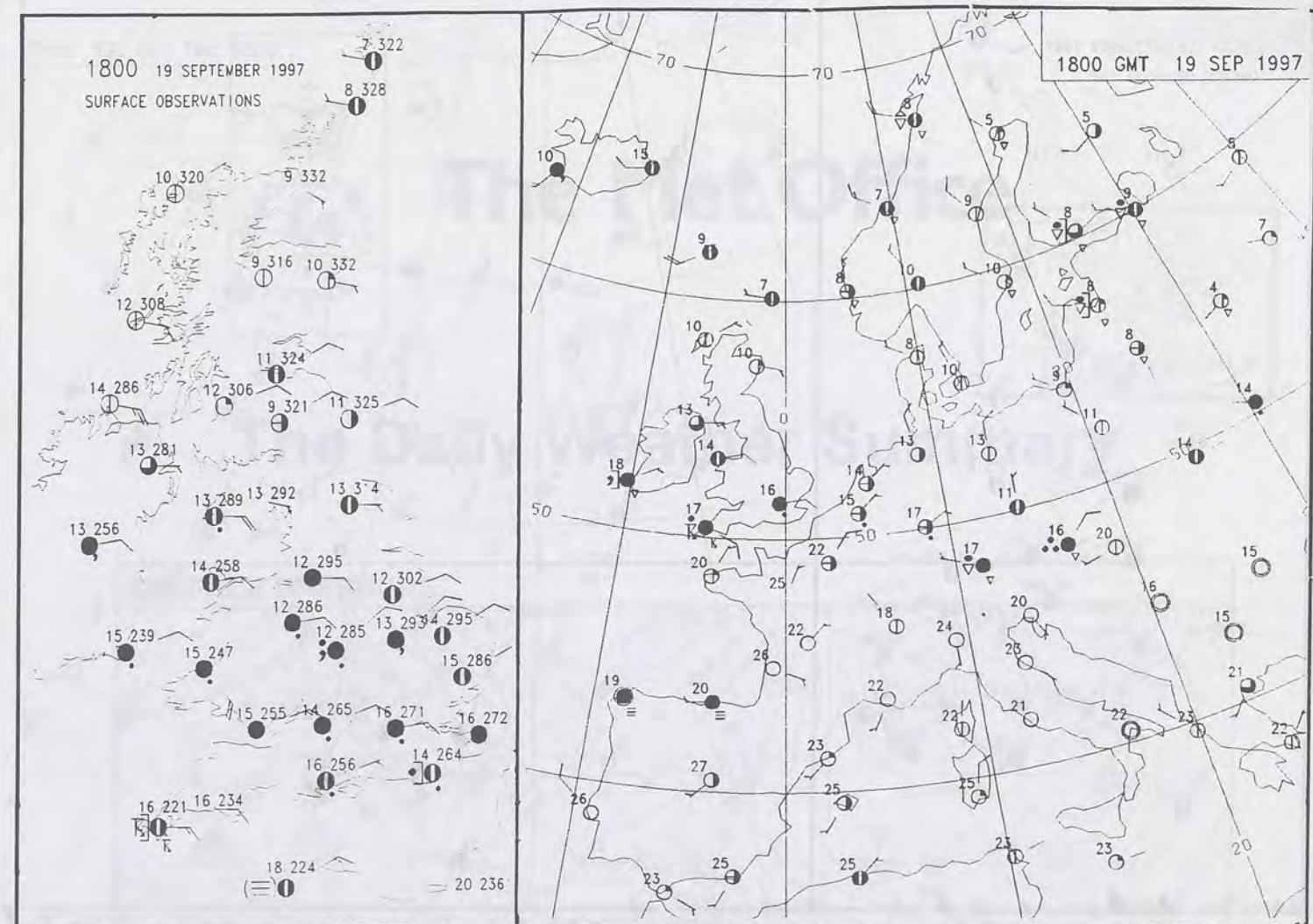
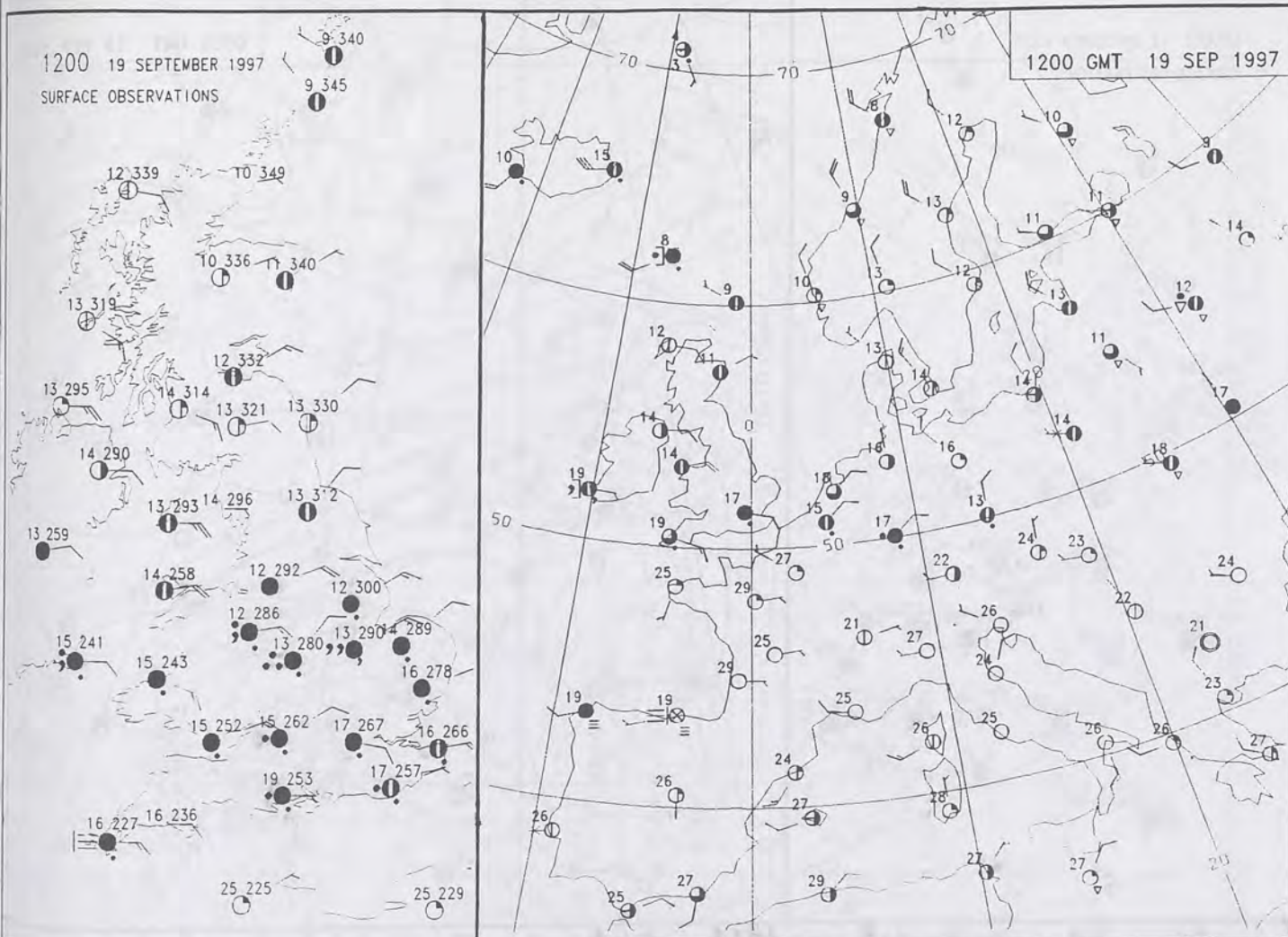
DAILY WEATHER SUMMARY

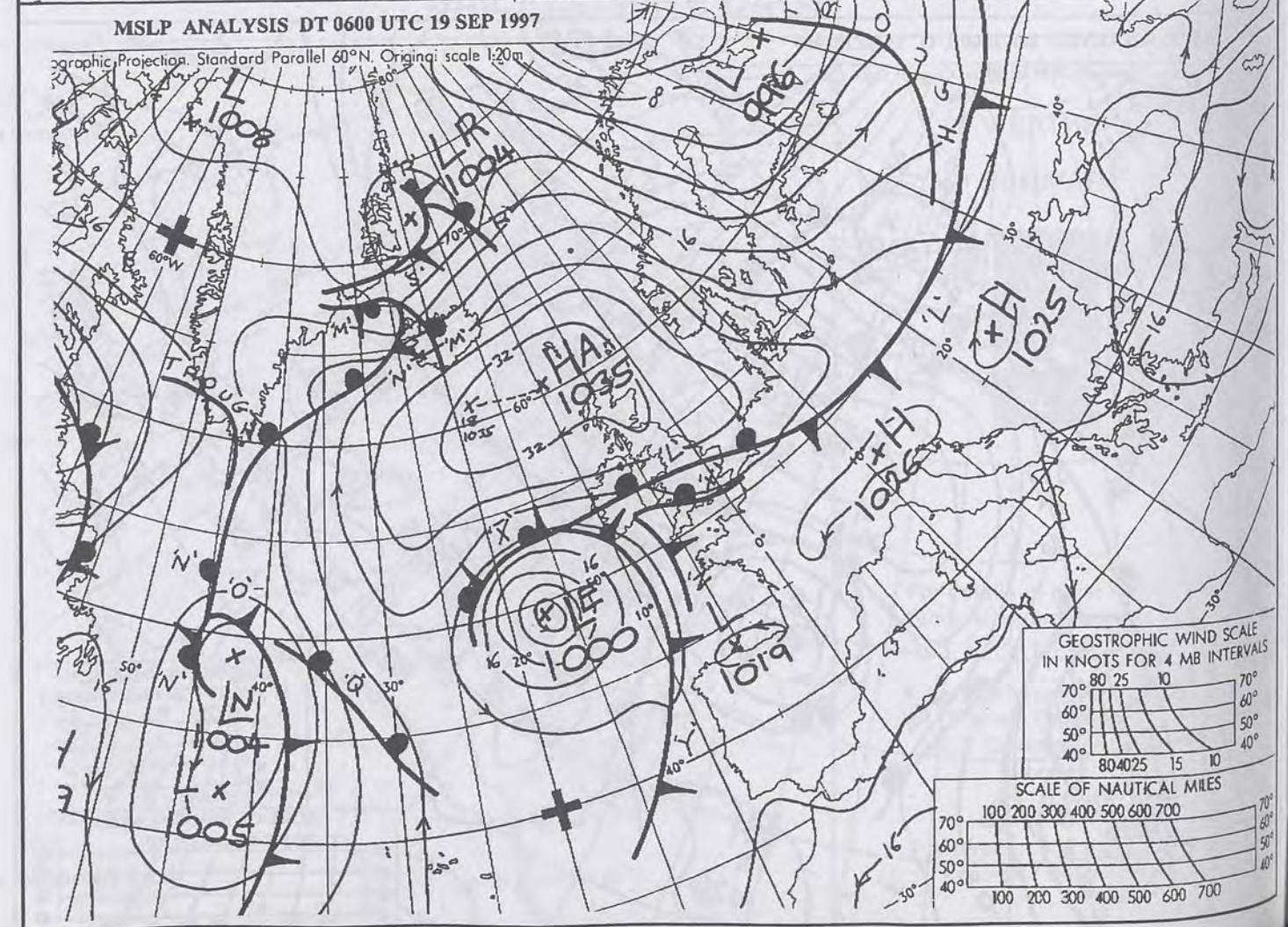
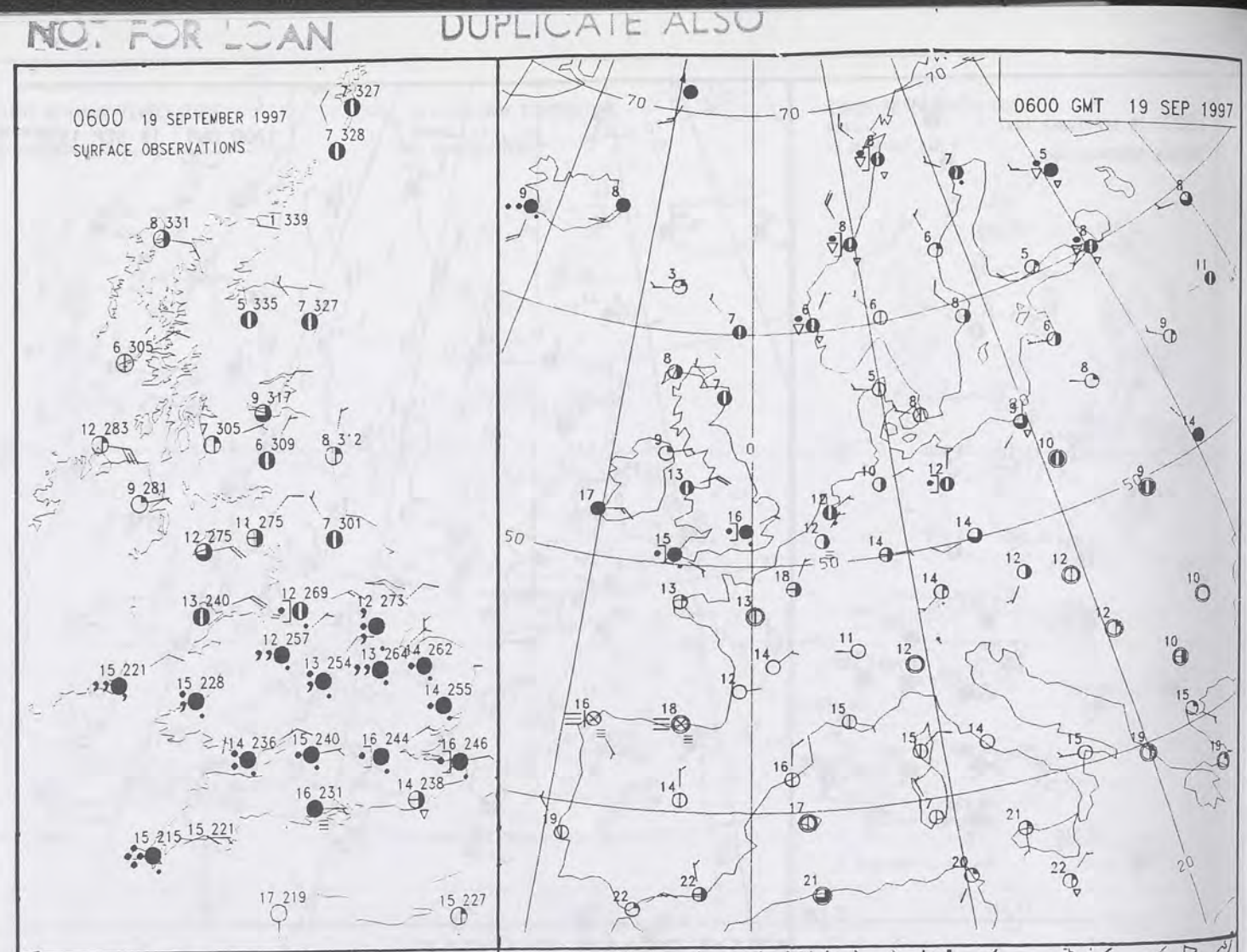
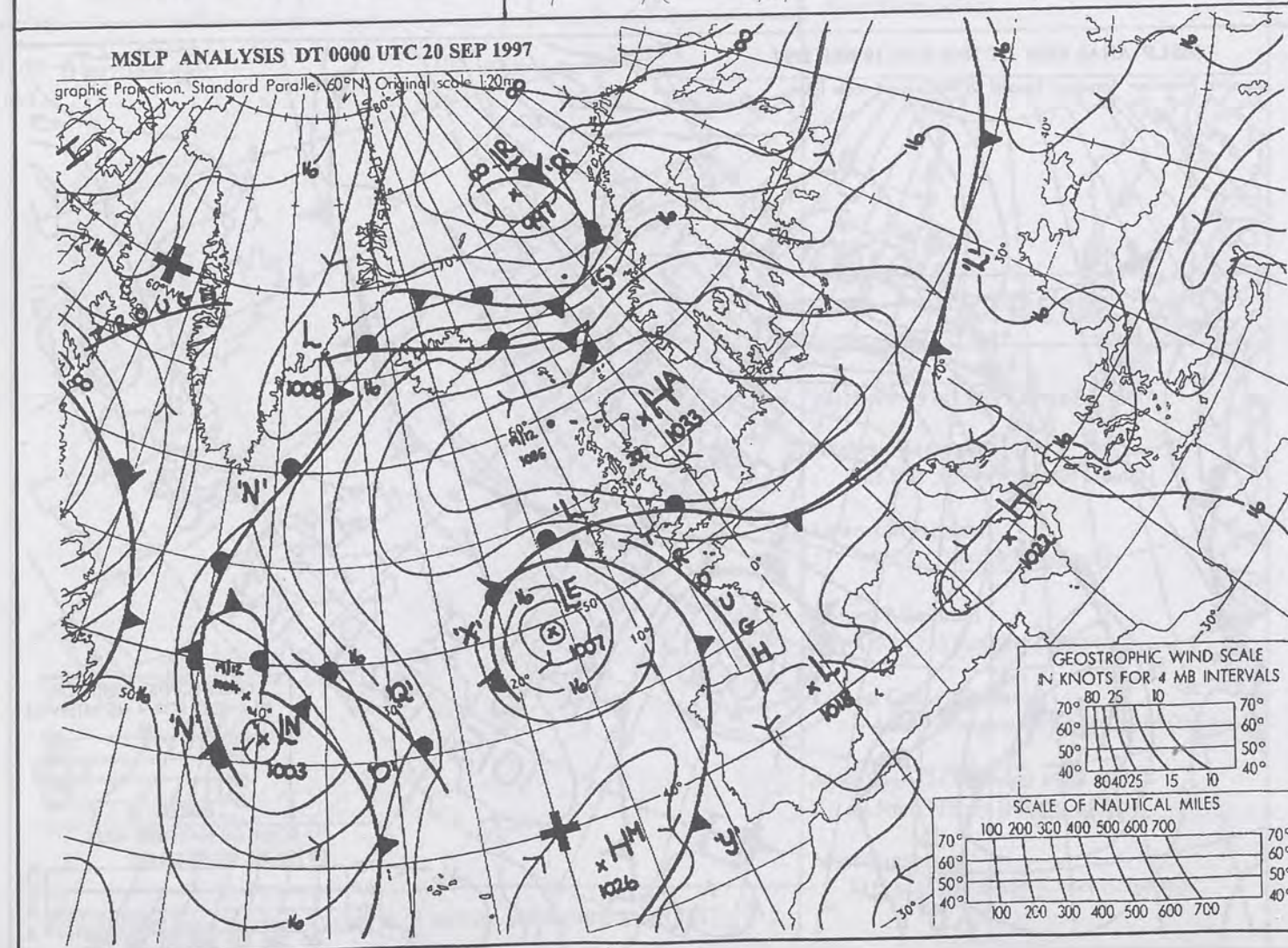
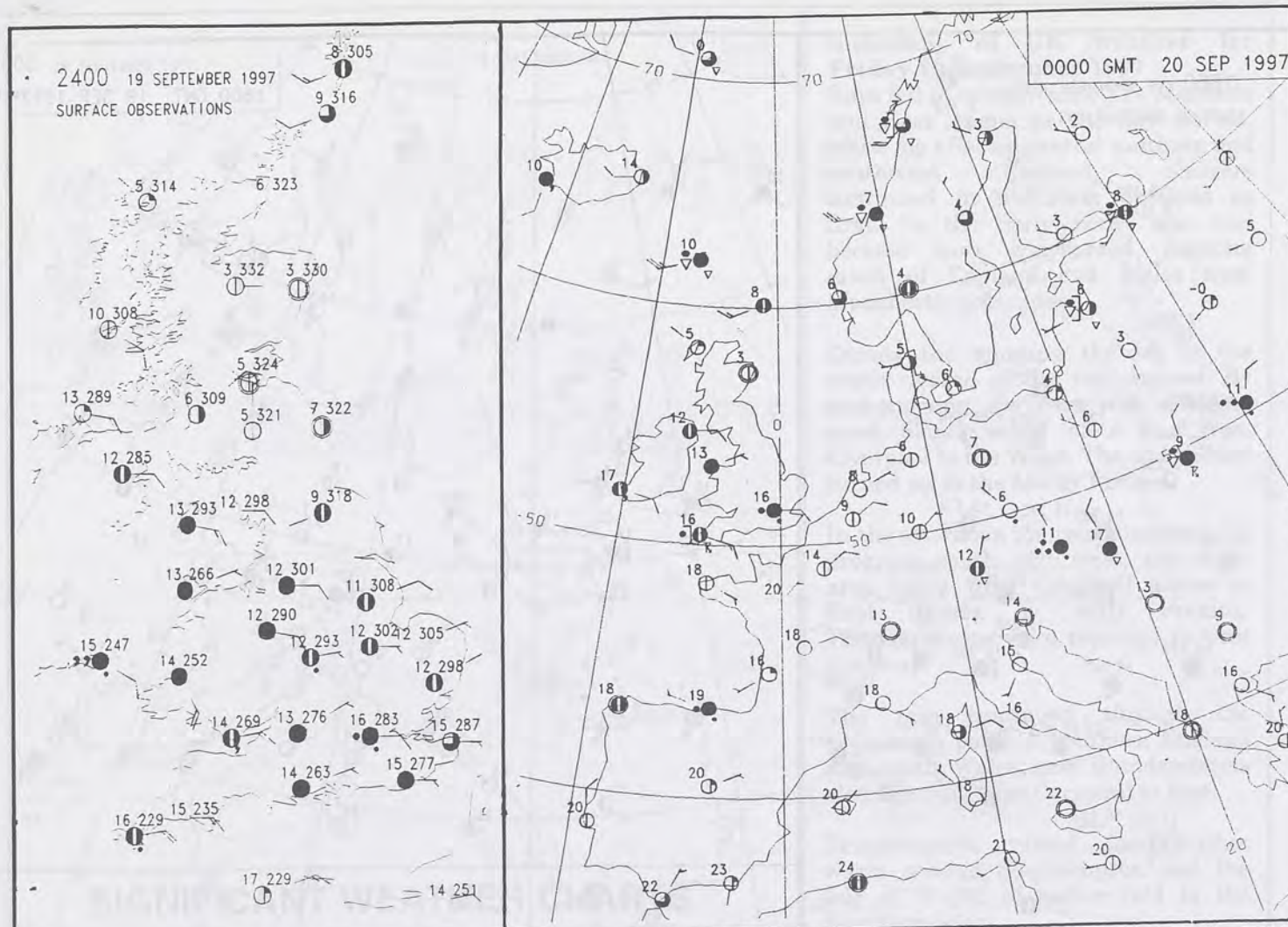


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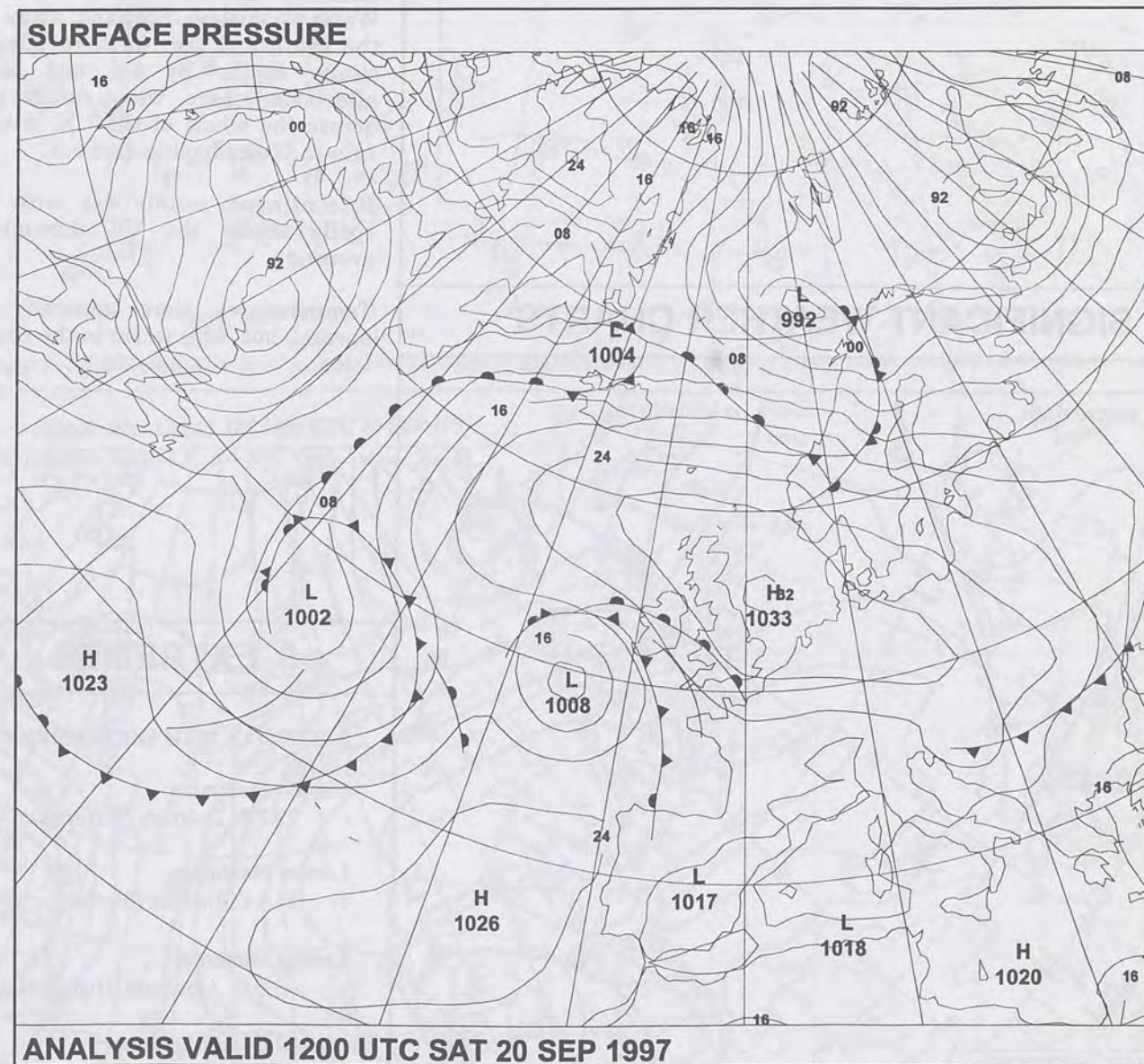
SEP 1997



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METEOROLOGICAL
30 SEP 1997
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The Daily Weather Summary



Saturday 20 September 1997

0600 20 SEPTEMBER 1997
SIGWX



1200 20 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 20 SEPTEMBER 1997
SIGWX



2400 20 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Saturday 20 September 1997

A generally cloudy night across England, Wales and Northern Ireland, although there were some clear spells down the east coast. Most places had a dry night, but there were a few outbreaks of light rain in southern parts of England. Scotland stayed dry and generally clear, but cloud spread into southern parts later.

There was little change in the cloud cover across the UK through the day, but the sunny spells down the east coast, spread further west through the morning, reaching from Southampton to Newcastle by midday. There were further outbreaks of rain in southern parts of England, but these became confined to south-western parts of Wales by midday. Scotland, away from the south and the Northern Isles had sunny spells. By the end of the afternoon, there were sunny spells across the whole of the UK, with the rain in Wales having died out.

It continued mainly dry with clear spells across the UK through the evening.

Temperatures were generally near normal, but very warm in the Channel Isles.

EXTREMES

SATURDAY 20TH SEPTEMBER 1997

Highest Maximum

: 21.7 C Guernsey / L'Ancrese

Lowest Maximum

: 11.4 C Lerwick [Shetland]

Lowest Minimum

: -3.0 C Altnaharra [Highland]

Lowest Grass Minimum

: -5.4 C Strathallan [Perth and Kinross]

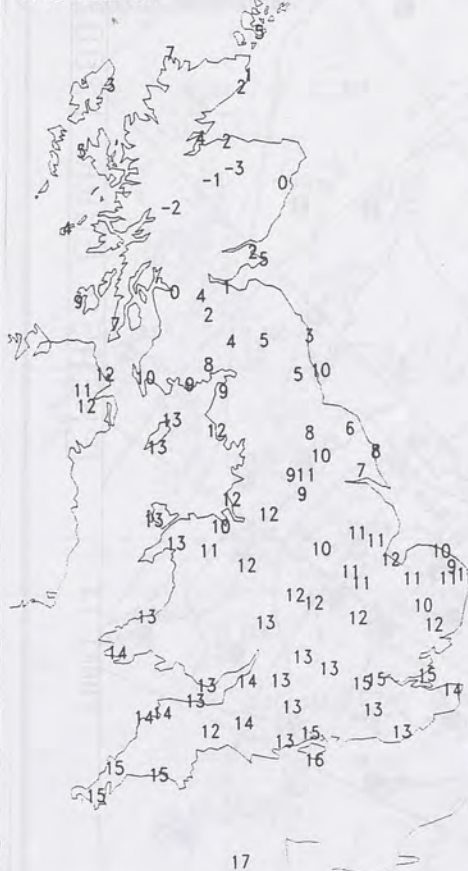
Most Rain (24 hrs from 0900 GMT)

: 14.0mm St. Mawgan [Cornwall]

Most Sunshine

: 11.5 hrs Stornoway [Outer Hebrides]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
20 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
20 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
20 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
20 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
20 SEPTEMBER 1997



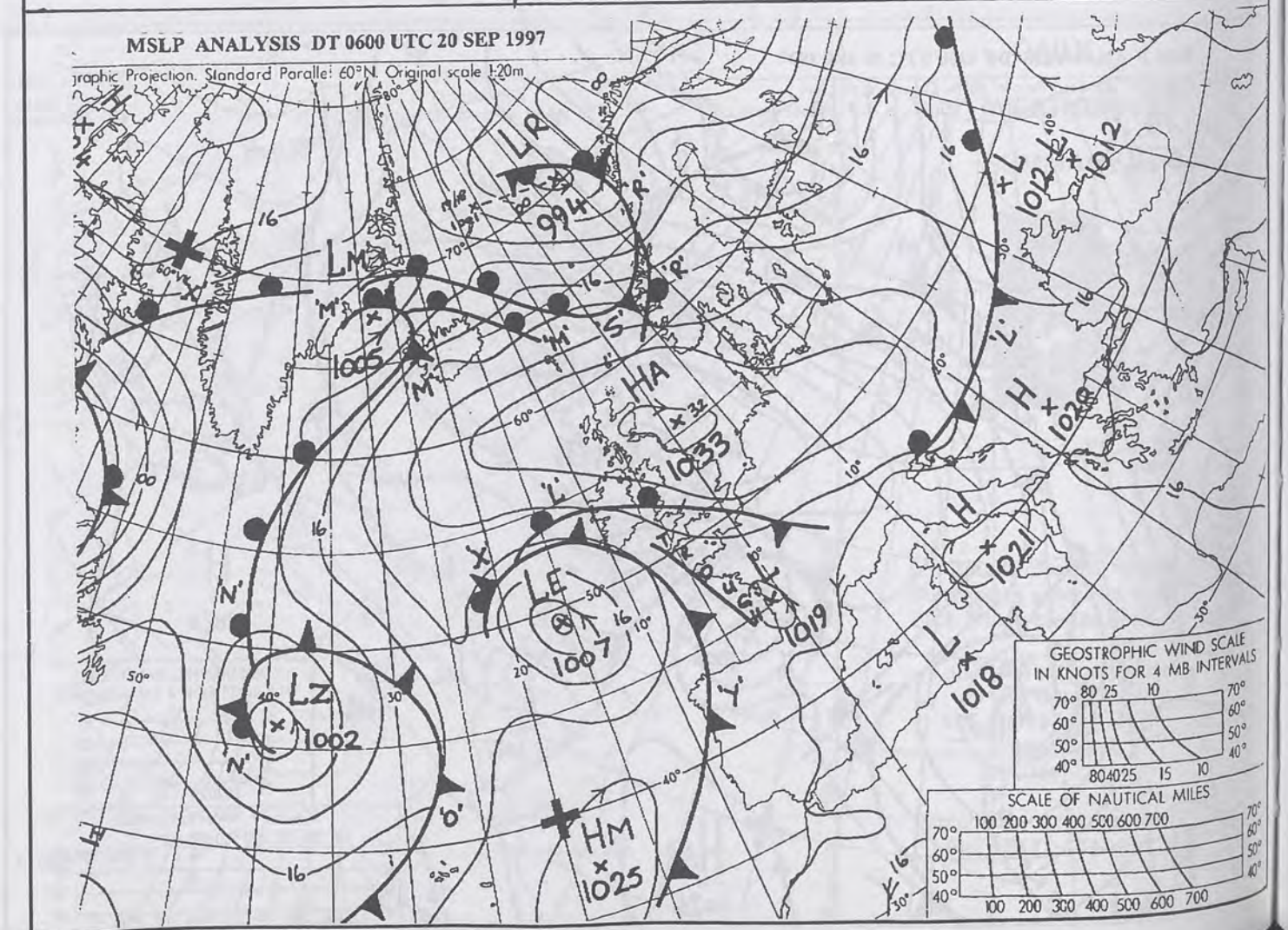
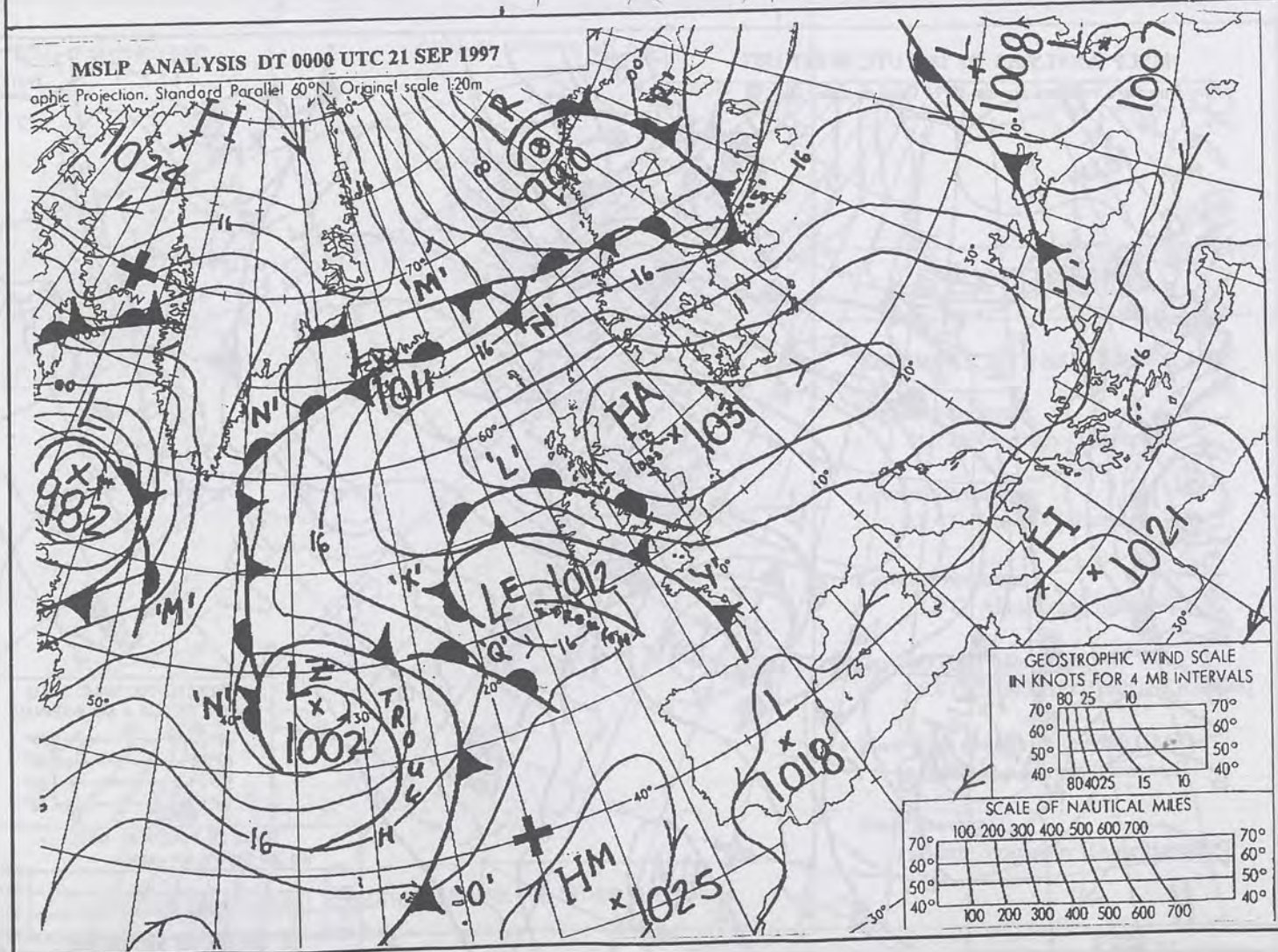
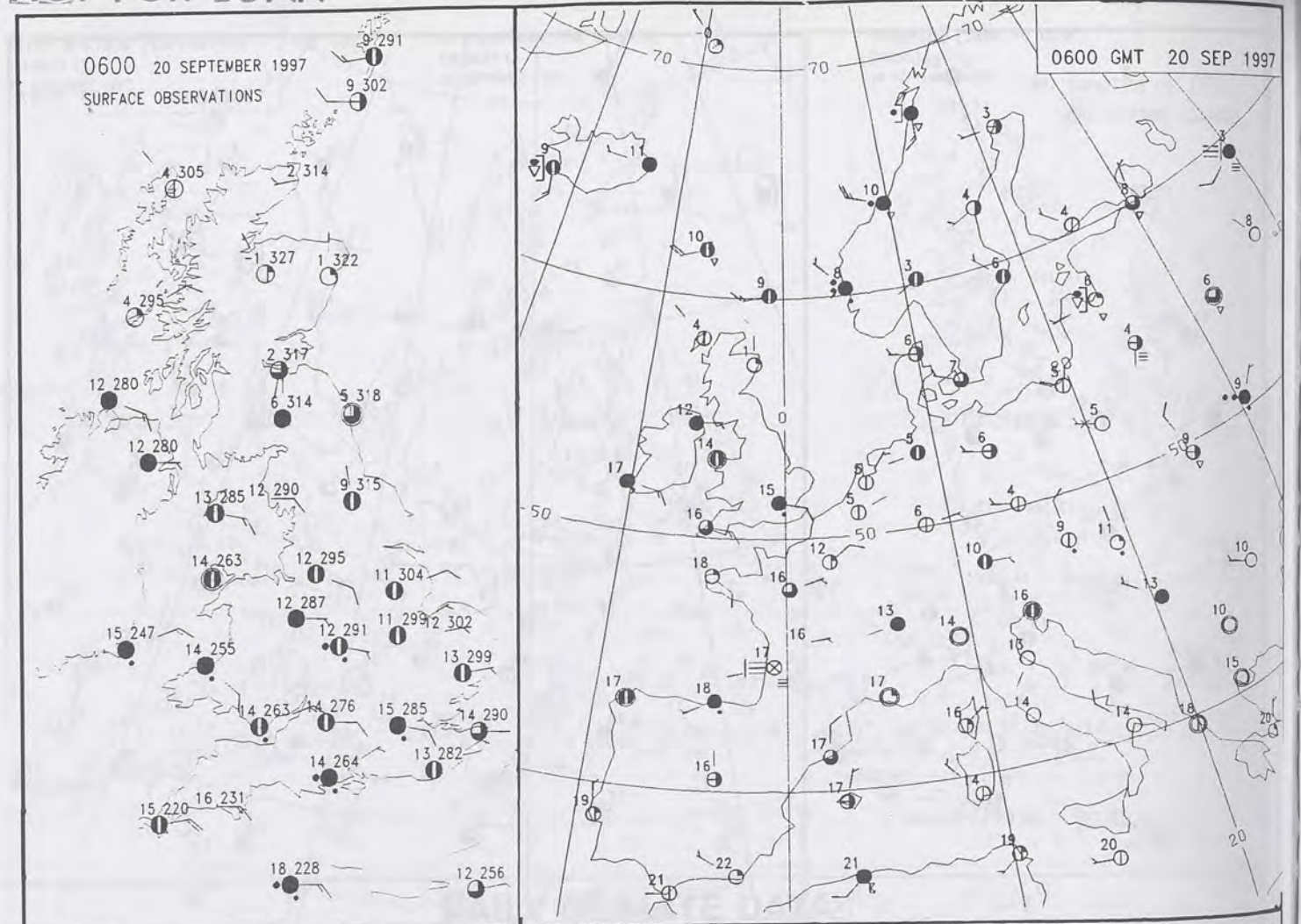
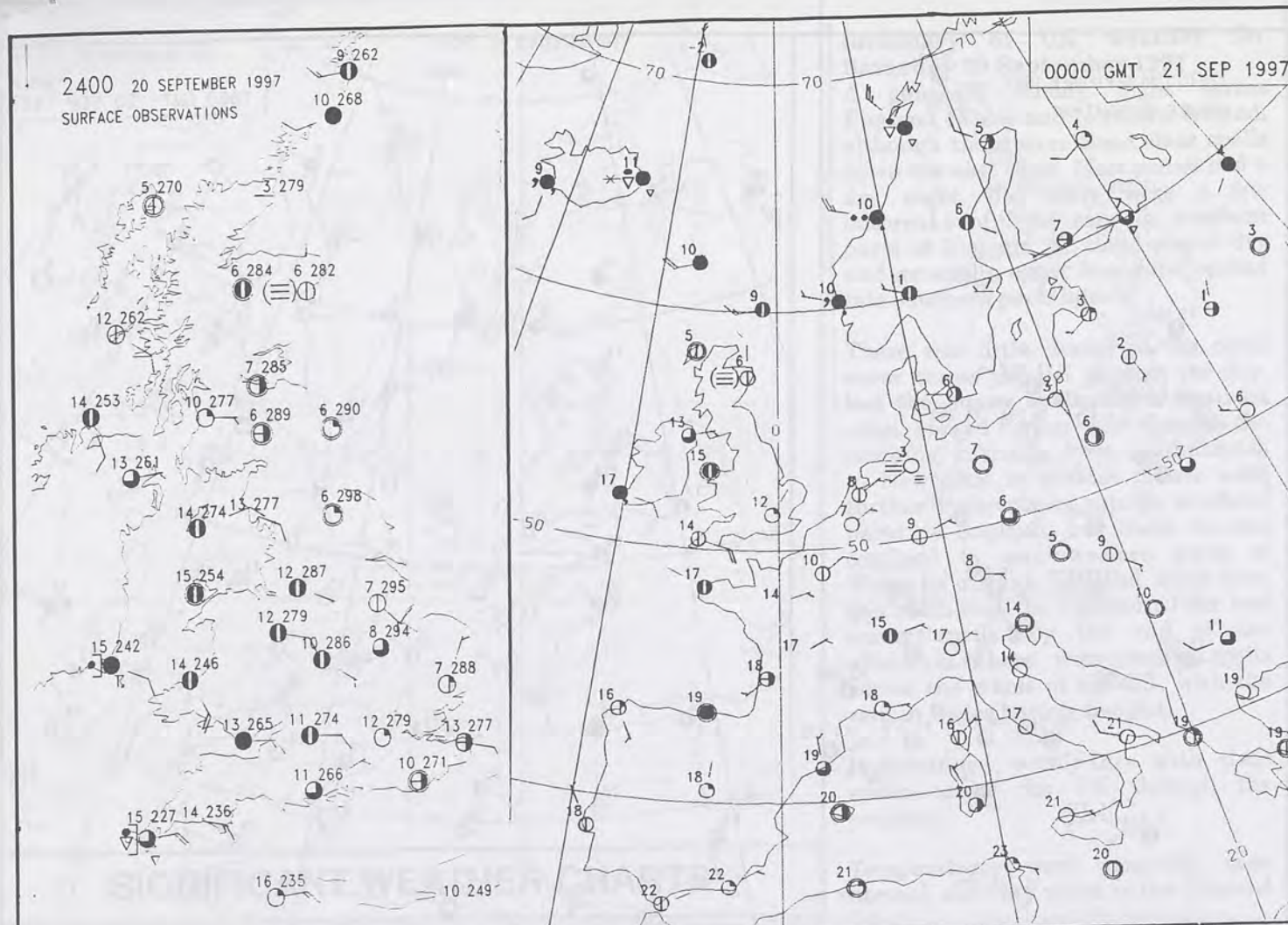
DAILY WEATHER SUMMARY

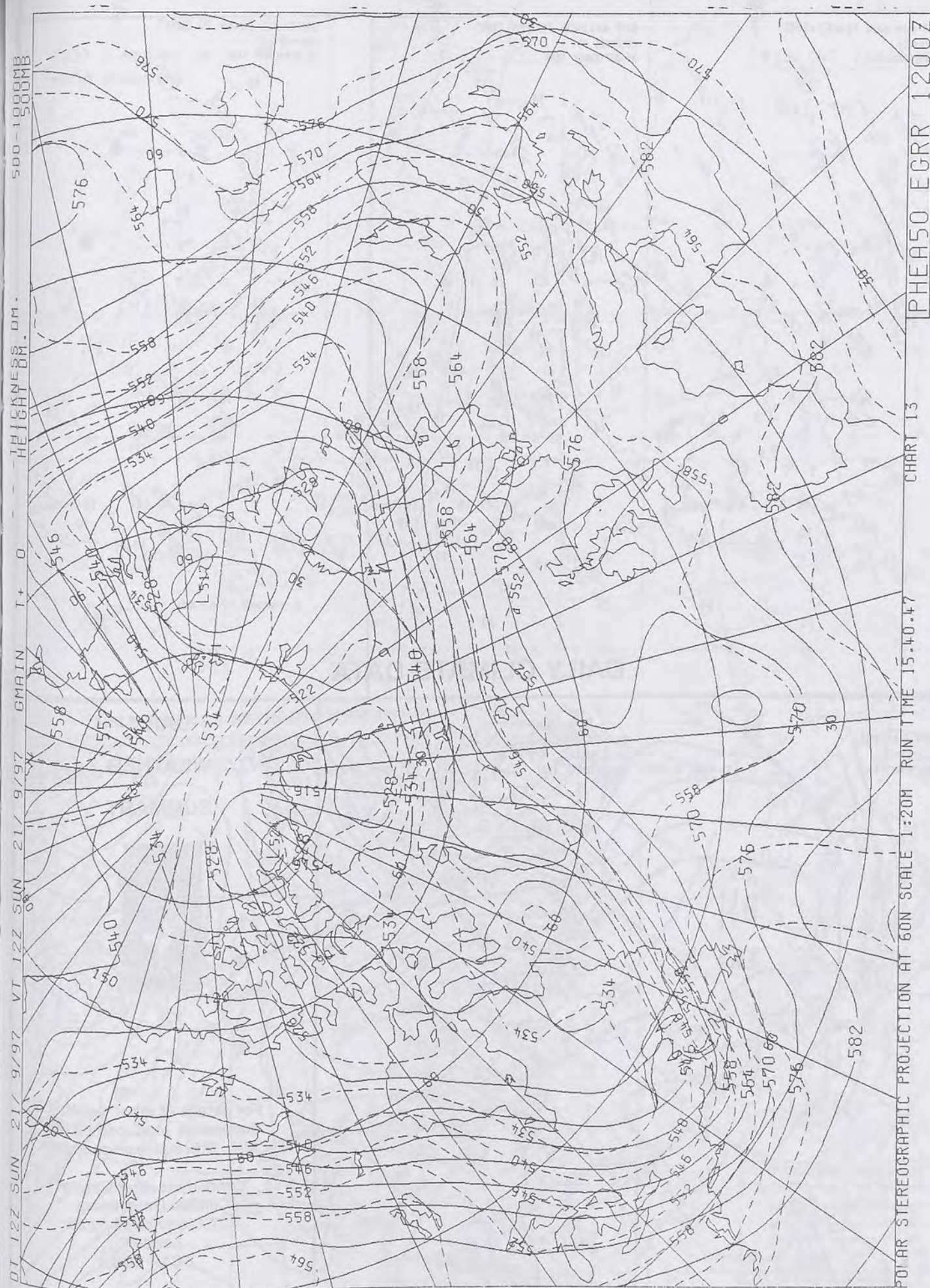


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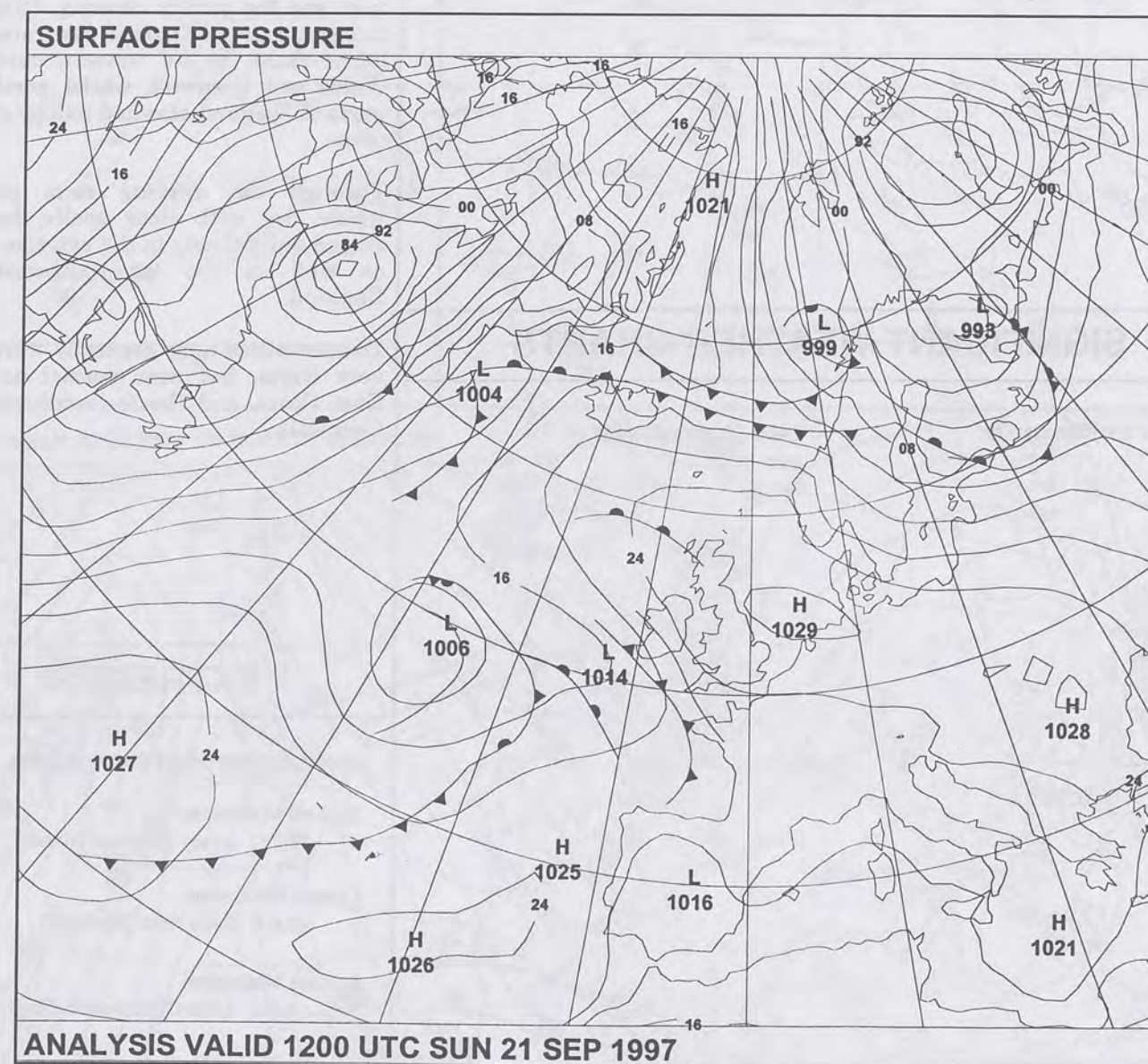
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30 SEP 1997
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The Daily Weather Summary



Sunday 21 September 1997

0600 21 SEPTEMBER 1997
SIGWX



1200 21 SEPTEMBER 1997
SIGWX



Summary of UK weather for Sunday 21 September 1997

It was a generally dry night across the UK with clear spells in many parts. There was more cloud down the western side of the UK covering Northern Ireland, and cloud also spread into parts of East Anglia through the night. Towards dawn, there were a few patches of fog around, especially in the Forth-Clyde valleys. Outbreaks of rain also spread into the far west of Cornwall.

It was a generally dry day across the UK, although there were thundery showers around through the morning across the far west of Cornwall. Most places had some good spells of sunshine through the day, with the mist and fog quickly clearing. Parts of the east coast of England saw rather a lot of cloud, as did western parts of Wales and Cornwall, whilst northern parts of Scotland also had patchy cloud cover.

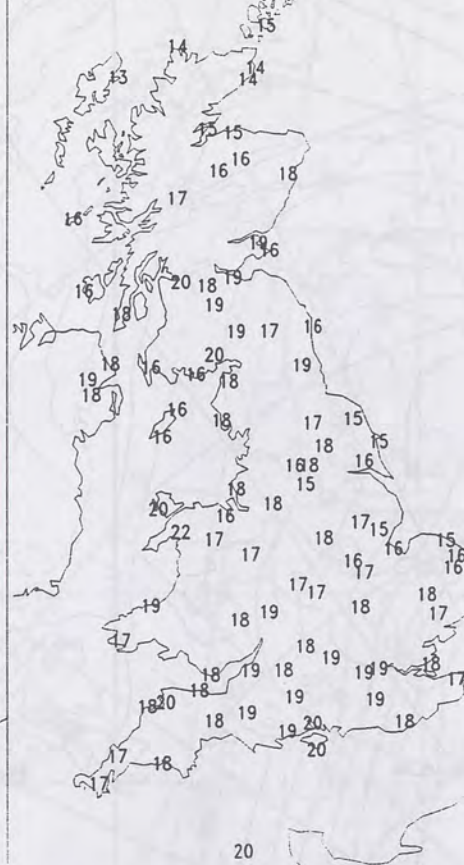
Through the evening most places were dry with clear spells, but it stayed quite cloudy in the extreme east as well as the far southwest of England.

Temperatures were generally warm or very warm, but near normal on the East Coast, and the far southwest of Cornwall.

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
21 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
21 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
21 SEPTEMBER 1997



DAILY CLIMATE DATA

1800 21 SEPTEMBER 1997
SIGWX



2400 21 SEPTEMBER 1997
SIGWX



EXTREMES

SUNDAY 21ST SEPTEMBER 1997

Highest Maximum
: 22.2 C Jersey [Channel Islands]

Lowest Maximum
: 10.6 C Sella Ness [Shetland]

Lowest Minimum
: 0.2 C Loch Glascarnoch [Highland]

Lowest Grass Minimum
: -5.6 C Hawarden [Flintshire]

Most Rain (24 hrs from 0900 GMT)
: 19.0mm Culdrose [Cornwall]

Most Sunshine
: 11.0 hrs Sunderland [City of Sunderland]

NIGHT RAINFALL
(MILLIMETRES)
21 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
21 SEPTEMBER 1997



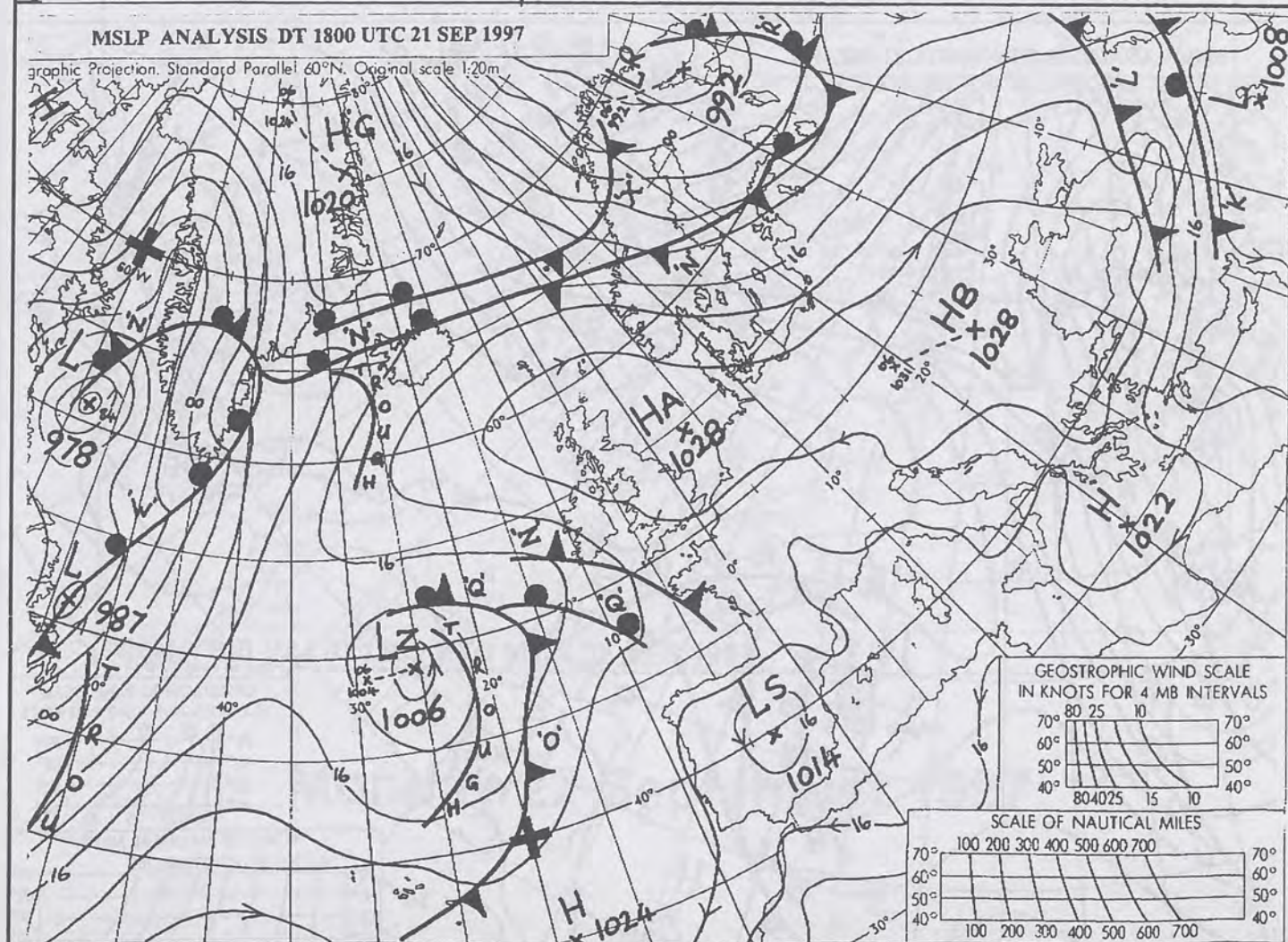
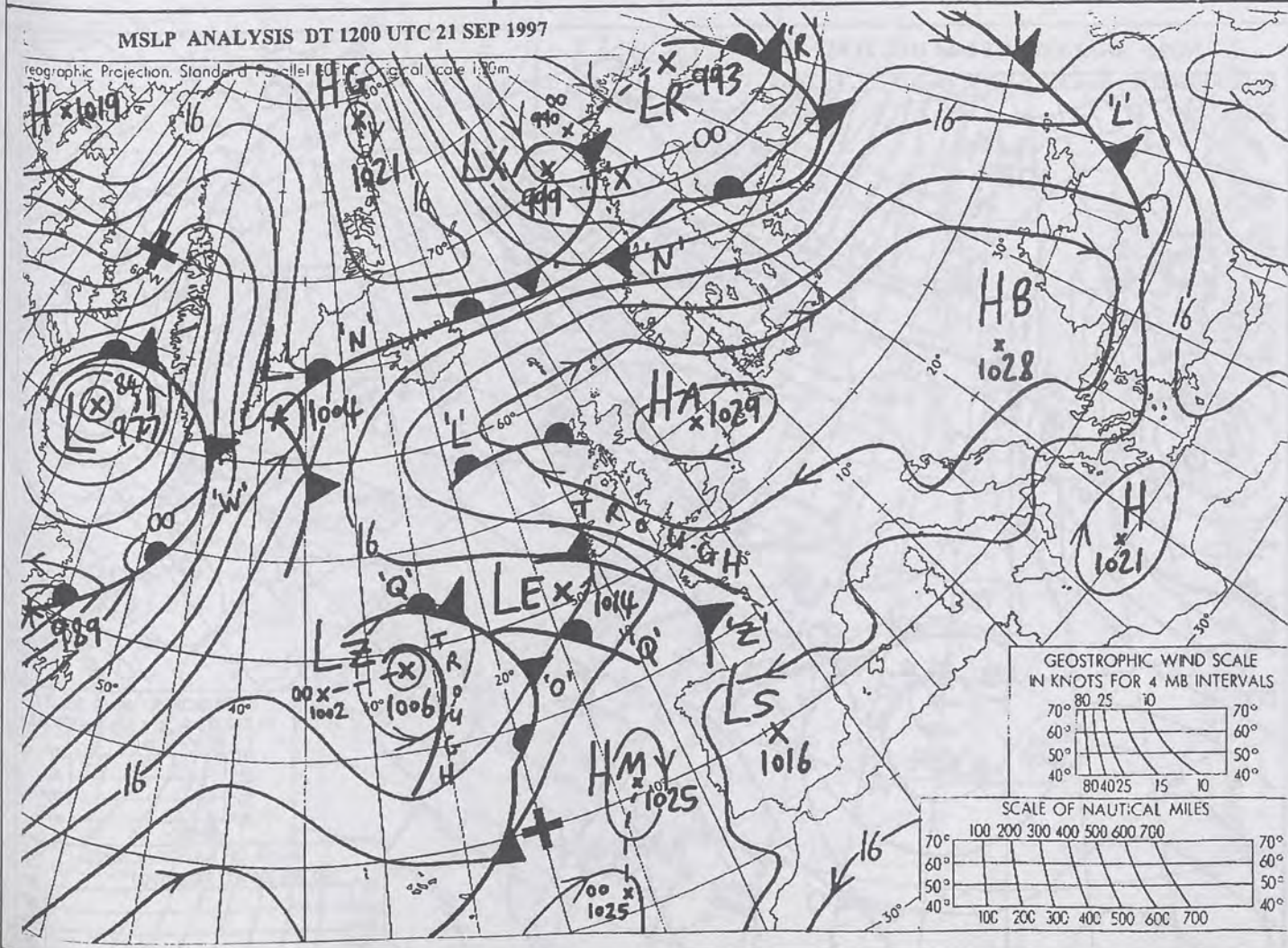
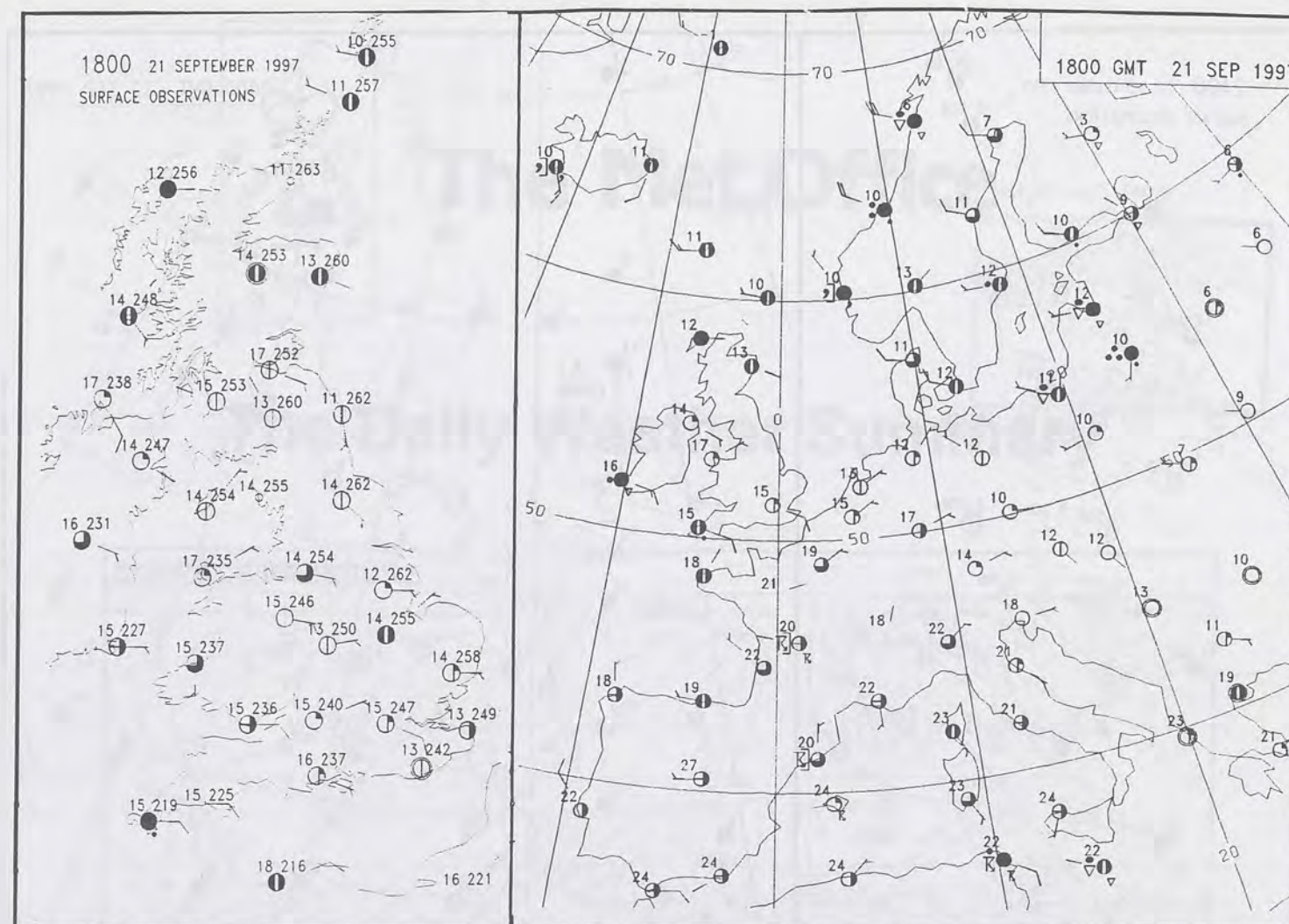
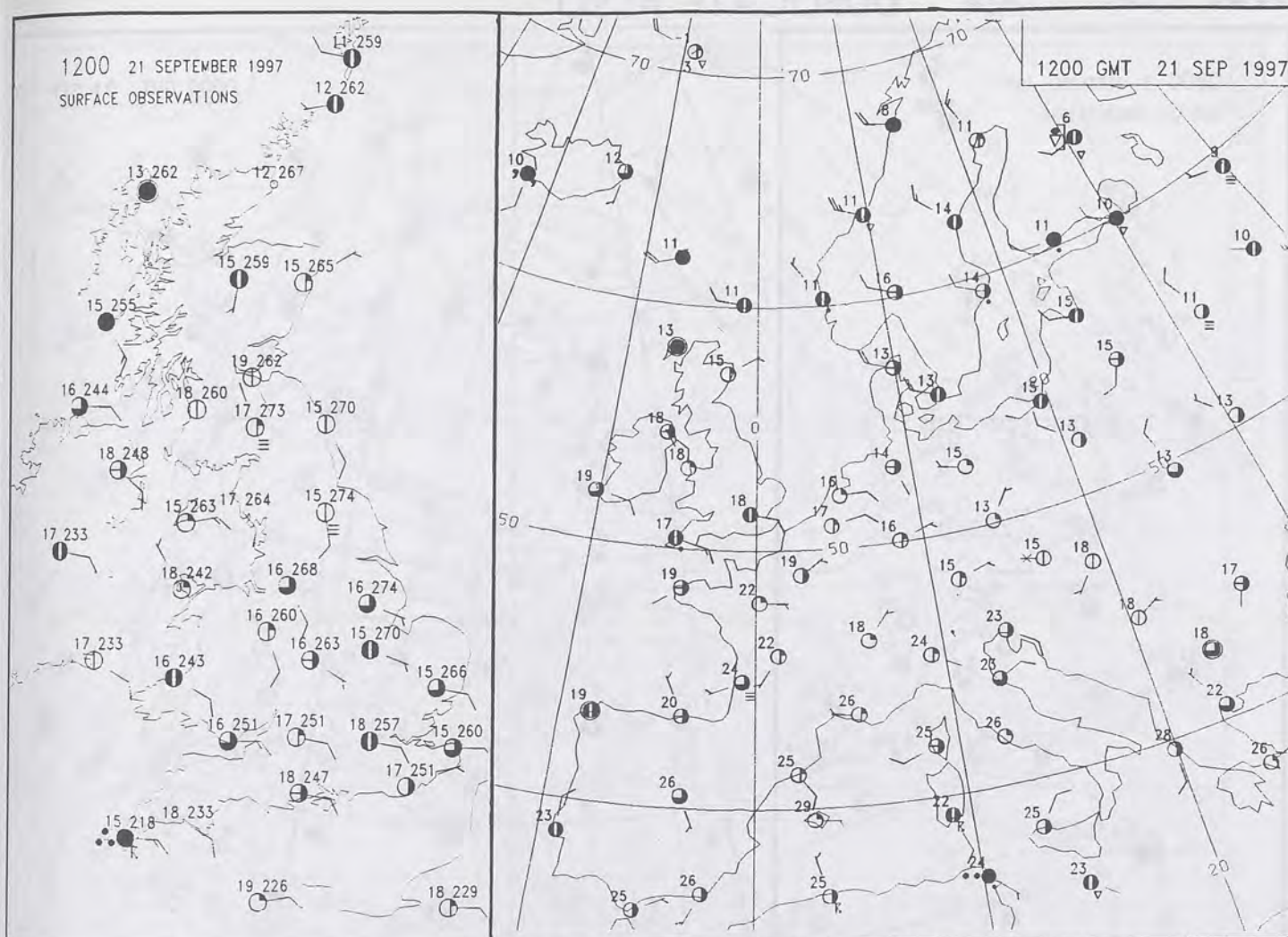
DAILY WEATHER SUMMARY

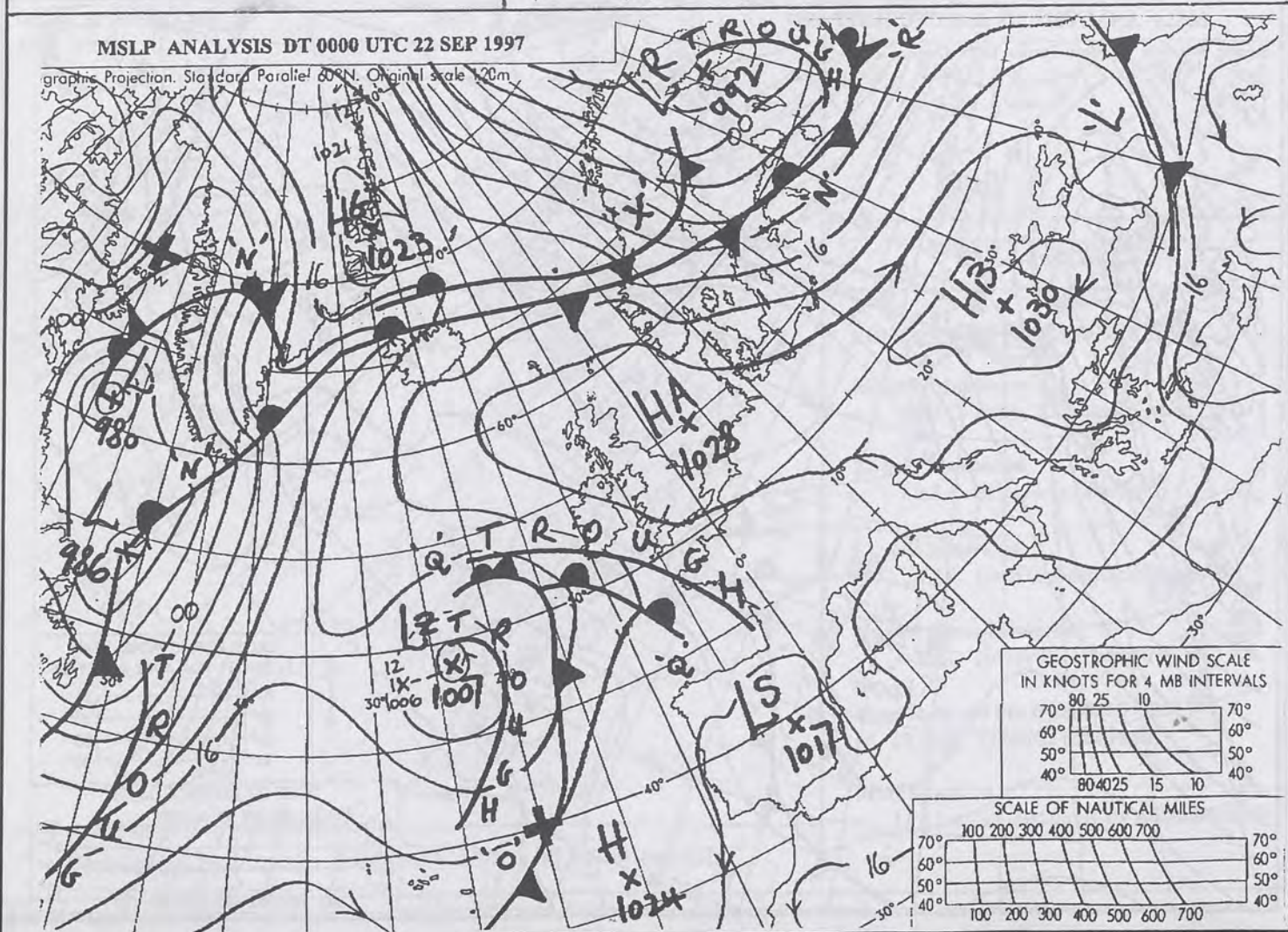
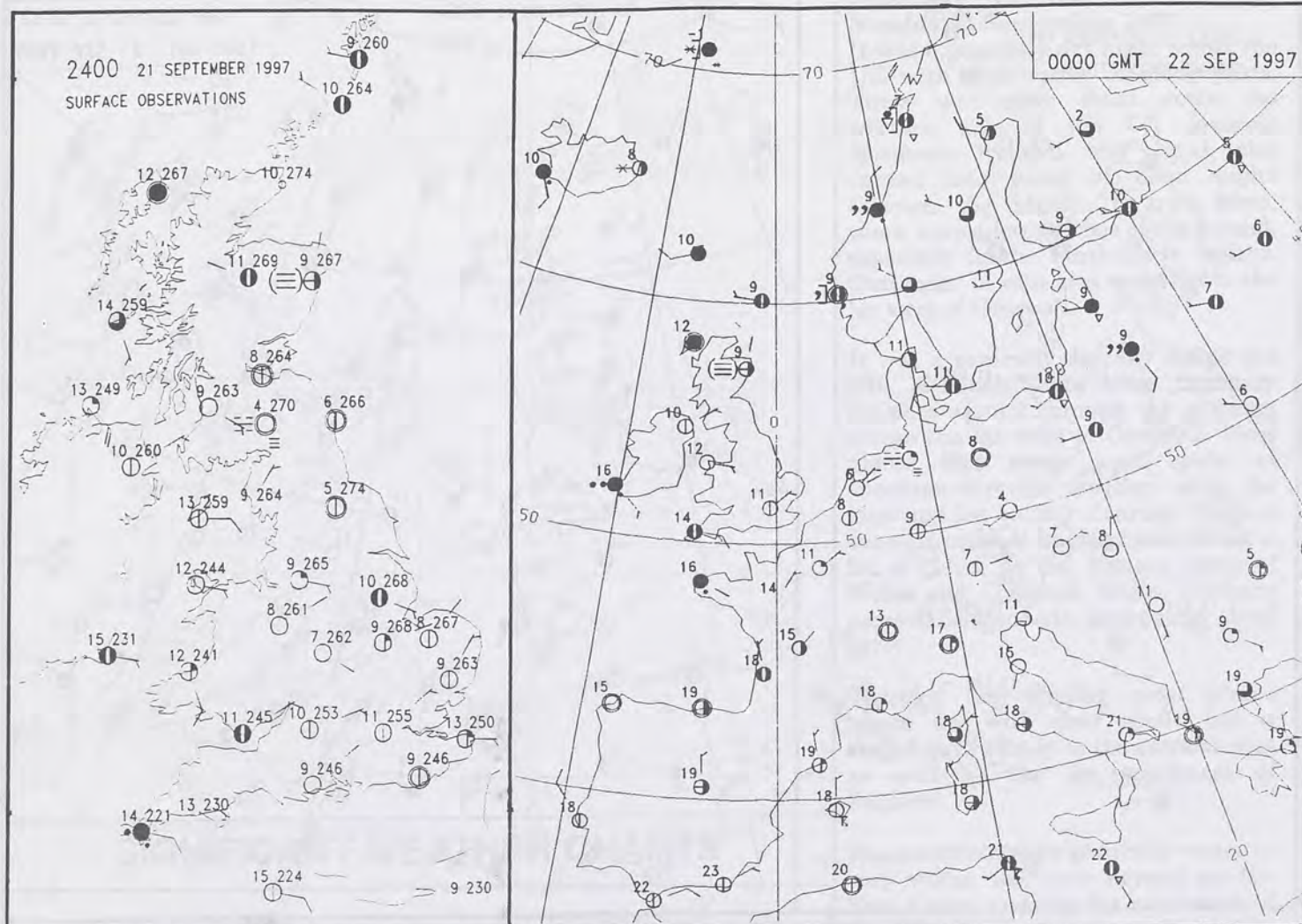


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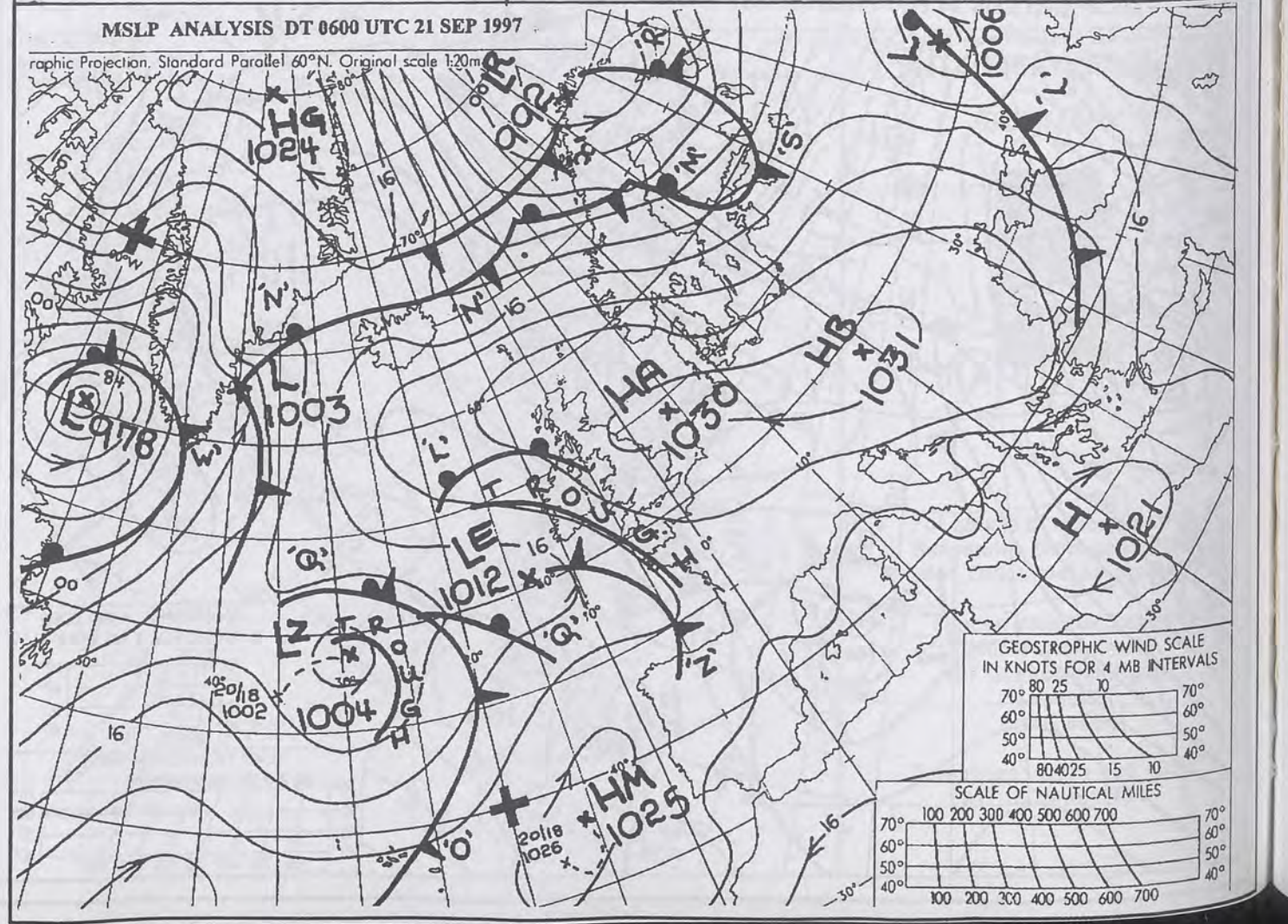
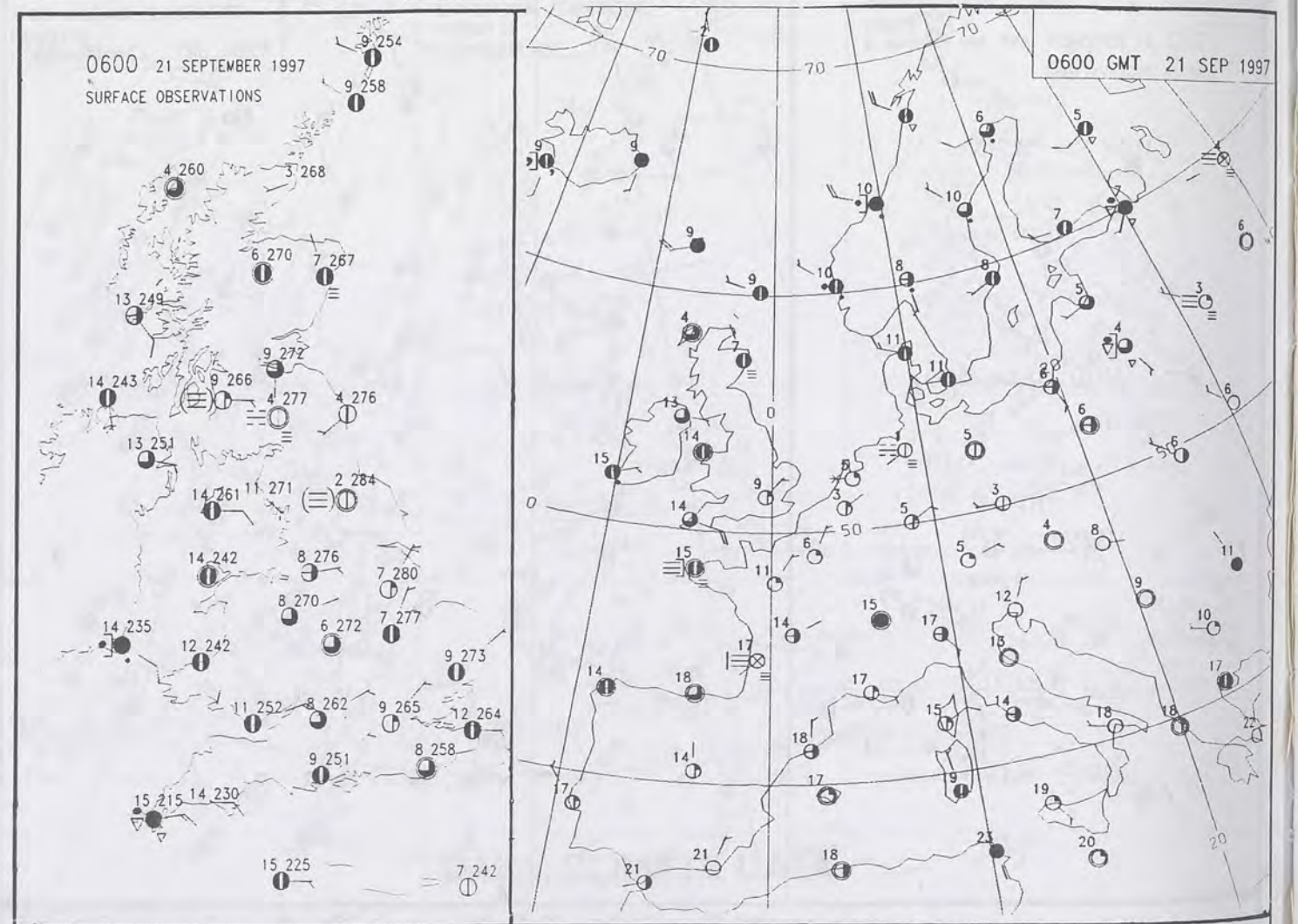
London Weather Centre
Climate Department
127 Clerkenwell Road
London
EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314

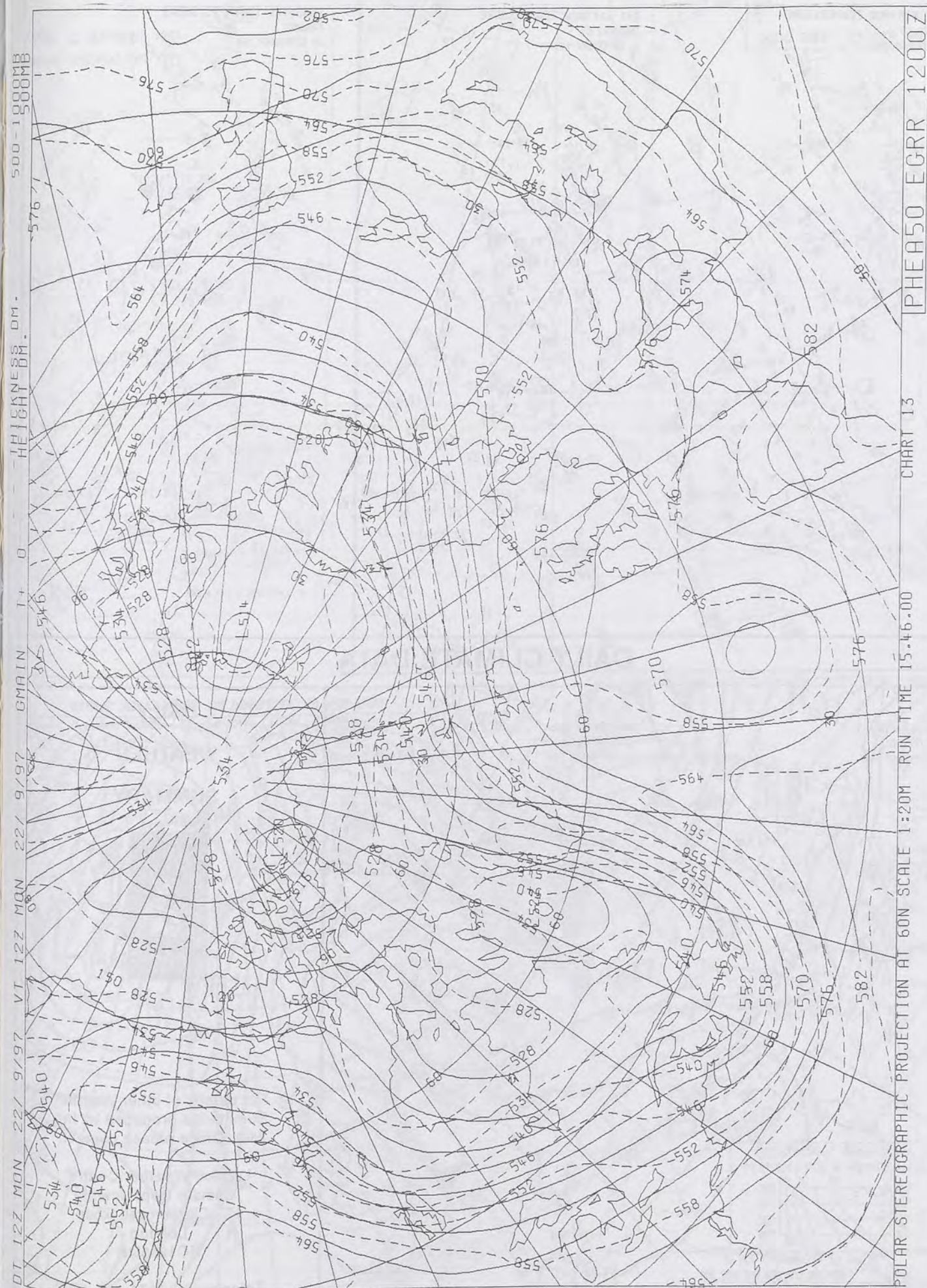
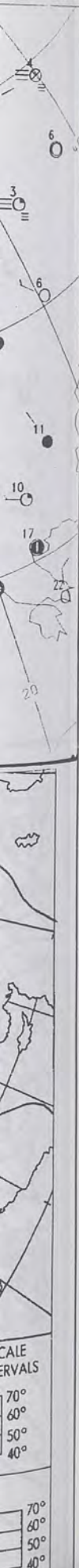




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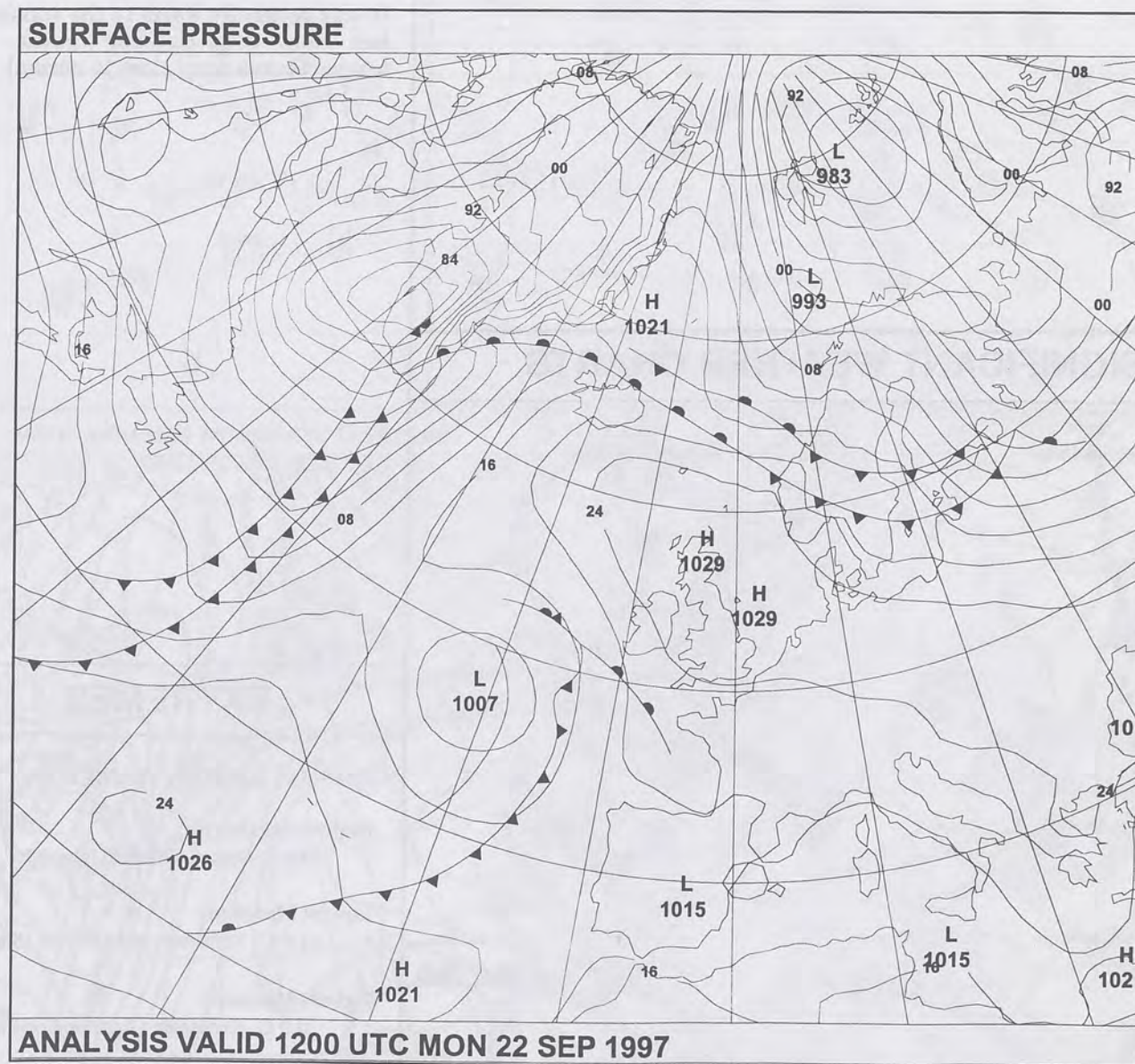
SEP 1997



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The Daily Weather Summary



Monday 22 September 1997

0600 22 SEPTEMBER 1997
SIGWX



1200 22 SEPTEMBER 1997
SIGWX



Summary of UK weather for Monday 22 September 1997
Northern Scotland and parts of East Anglia had a good deal of cloud overnight. Remaining areas were largely clear although some mist and fog developed during the course of the night.

Northern Scotland remained rather cloudy through the day with a little drizzle in places. The cloud became more broken later in the evening. Elsewhere, the mist and fog cleared quite readily to leave most parts with a dry and sunny day, although some central and eastern areas had variable amounts of cloud.

It was generally warm in the sunshine, but for the cloudier parts the temperatures were close to normal.

SIGNIFICANT WEATHER CHARTS

1800 22 SEPTEMBER 1997
SIGWX



2400 22 SEPTEMBER 1997
SIGWX



EXTREMES

MONDAY 22ND SEPTEMBER 1997

Highest Maximum
: 22.6 C Jersey [Channel Islands]

Lowest Maximum
: 11.9 C Sella ness and Lerwick [Shetland]

Lowest Minimum
: 0.0 C Redesdale [Northumberland]

Lowest Grass Minimum
: -9.3 C Hawarden [Flintshire]

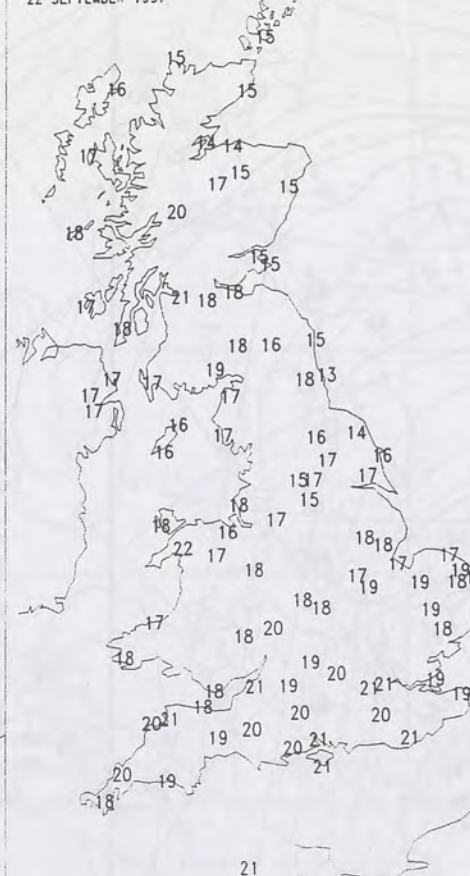
Most Rain (24 hrs from 0900 GMT)
: 3.0mm St. Mary's [Isles of Scilly]

Most Sunshine
: 11.2 hrs Aspatria [Cumbria]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
22 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
22 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
22 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
22 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
22 SEPTEMBER 1997



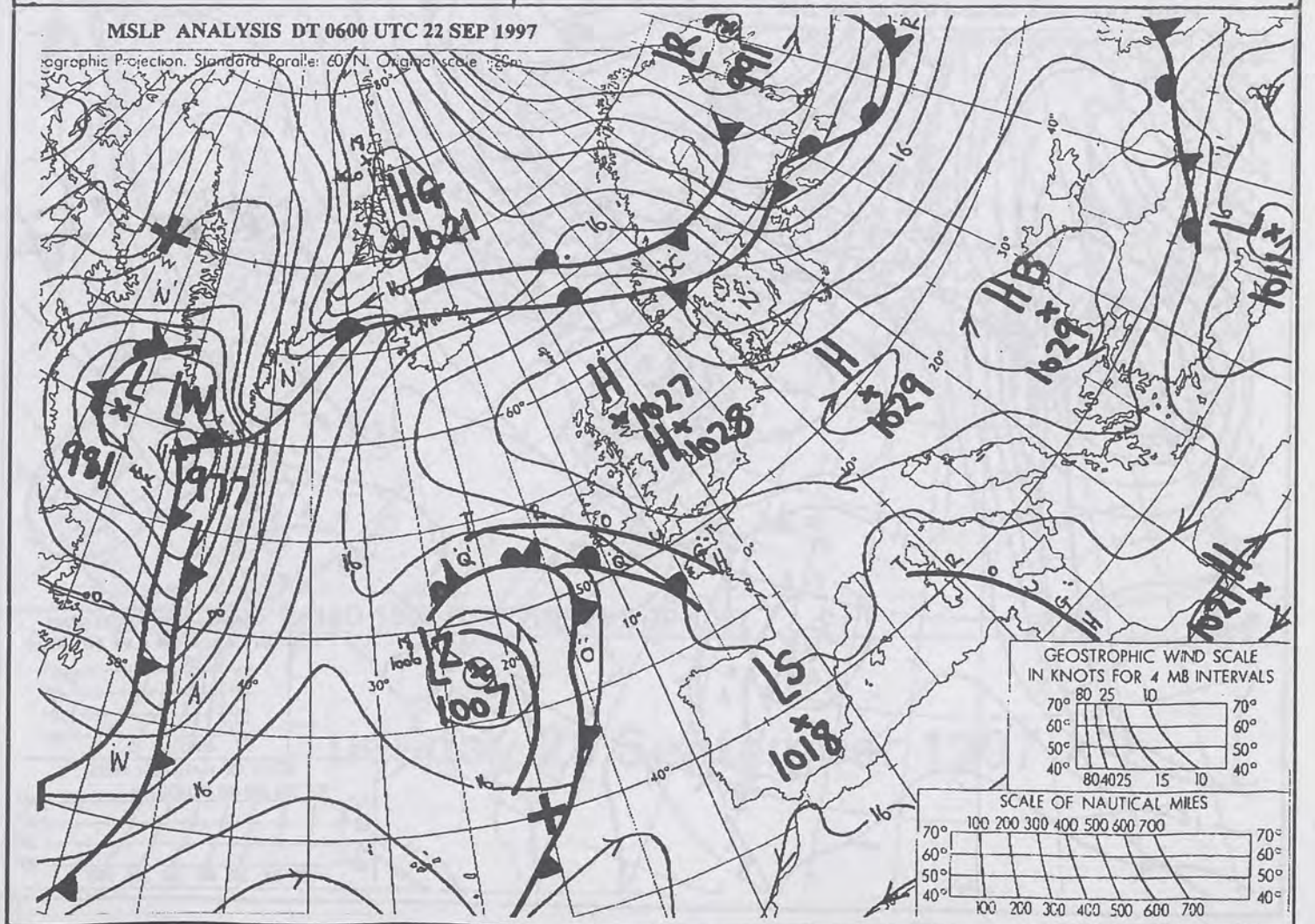
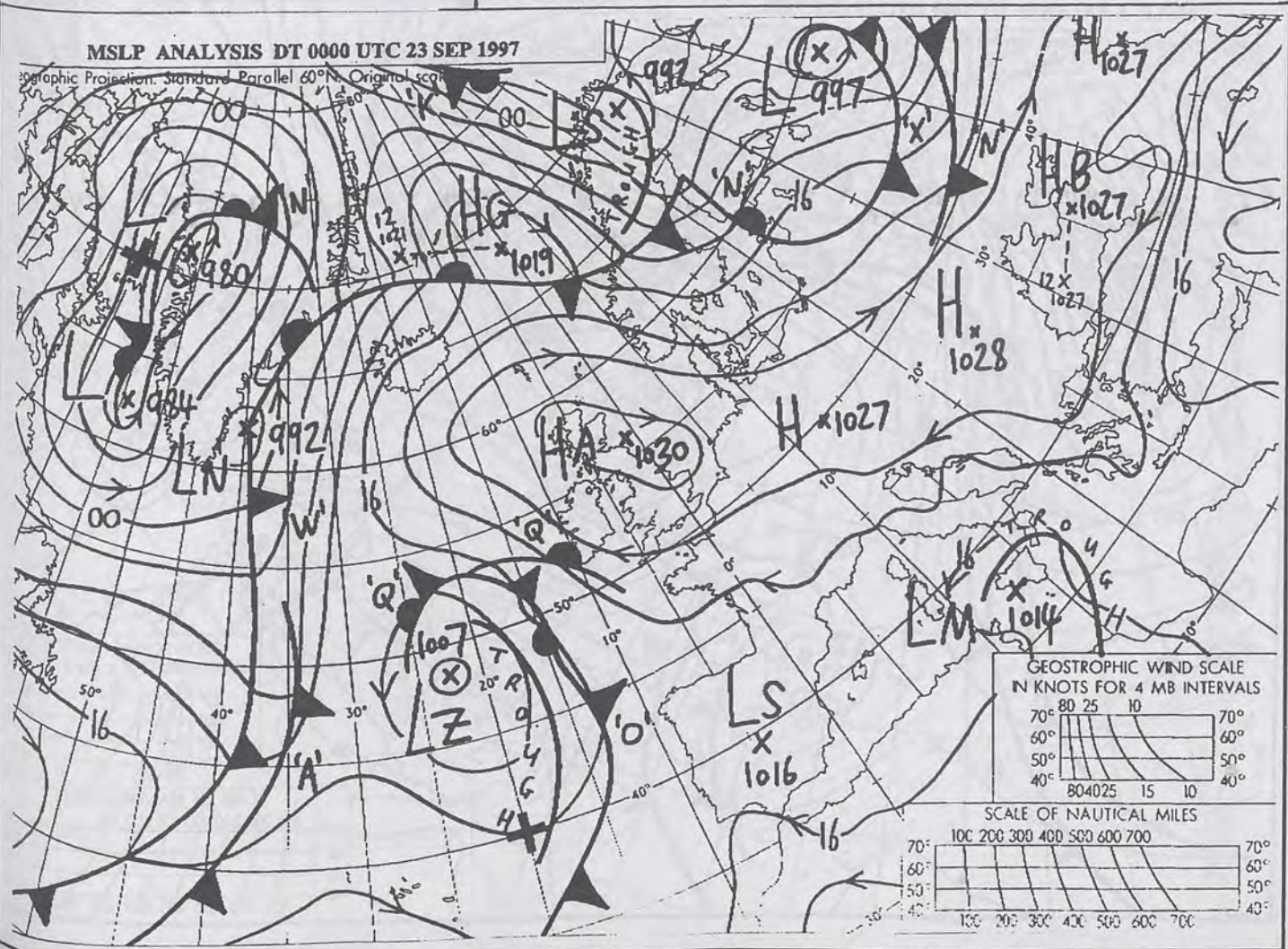
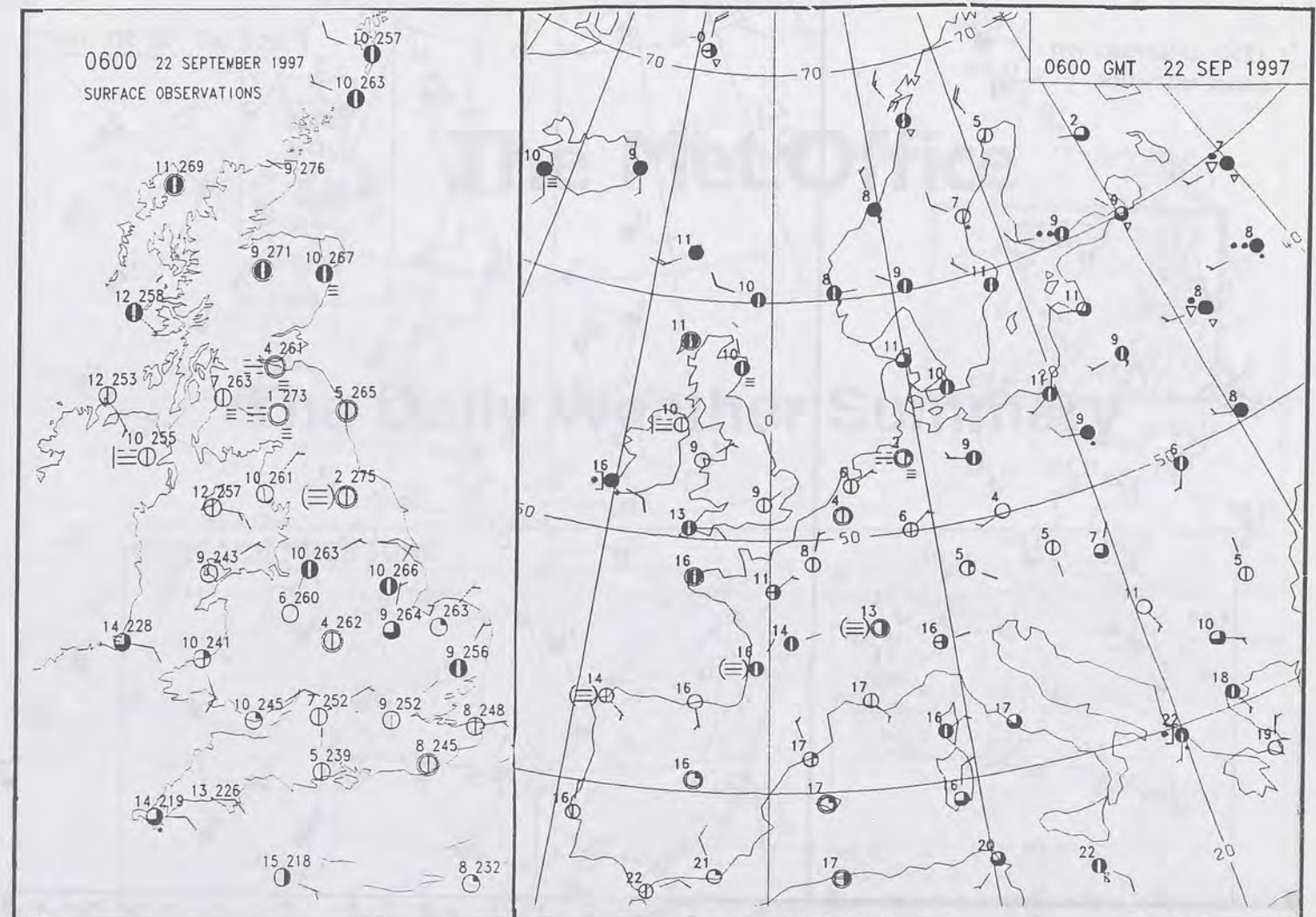
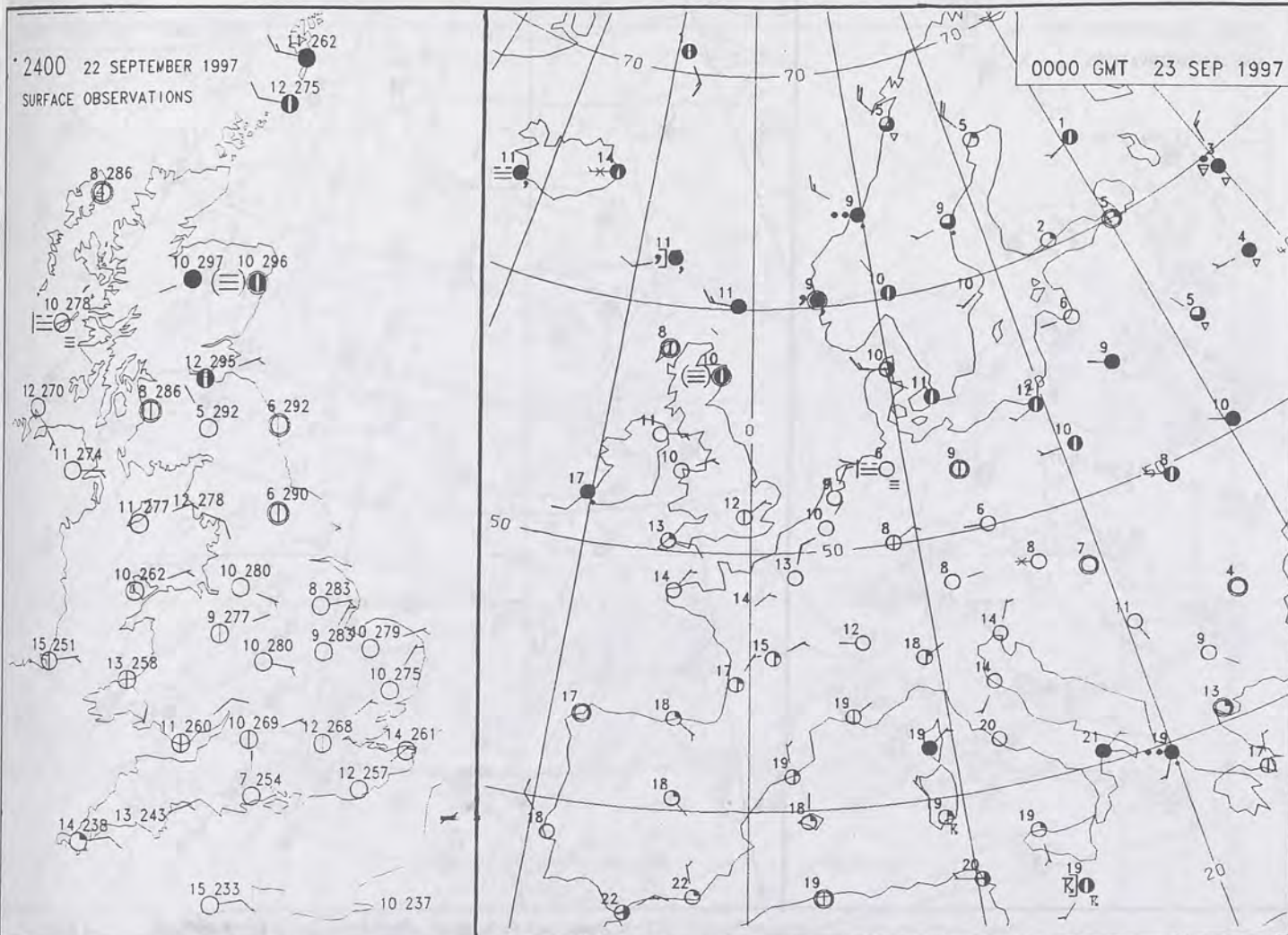
DAILY WEATHER SUMMARY

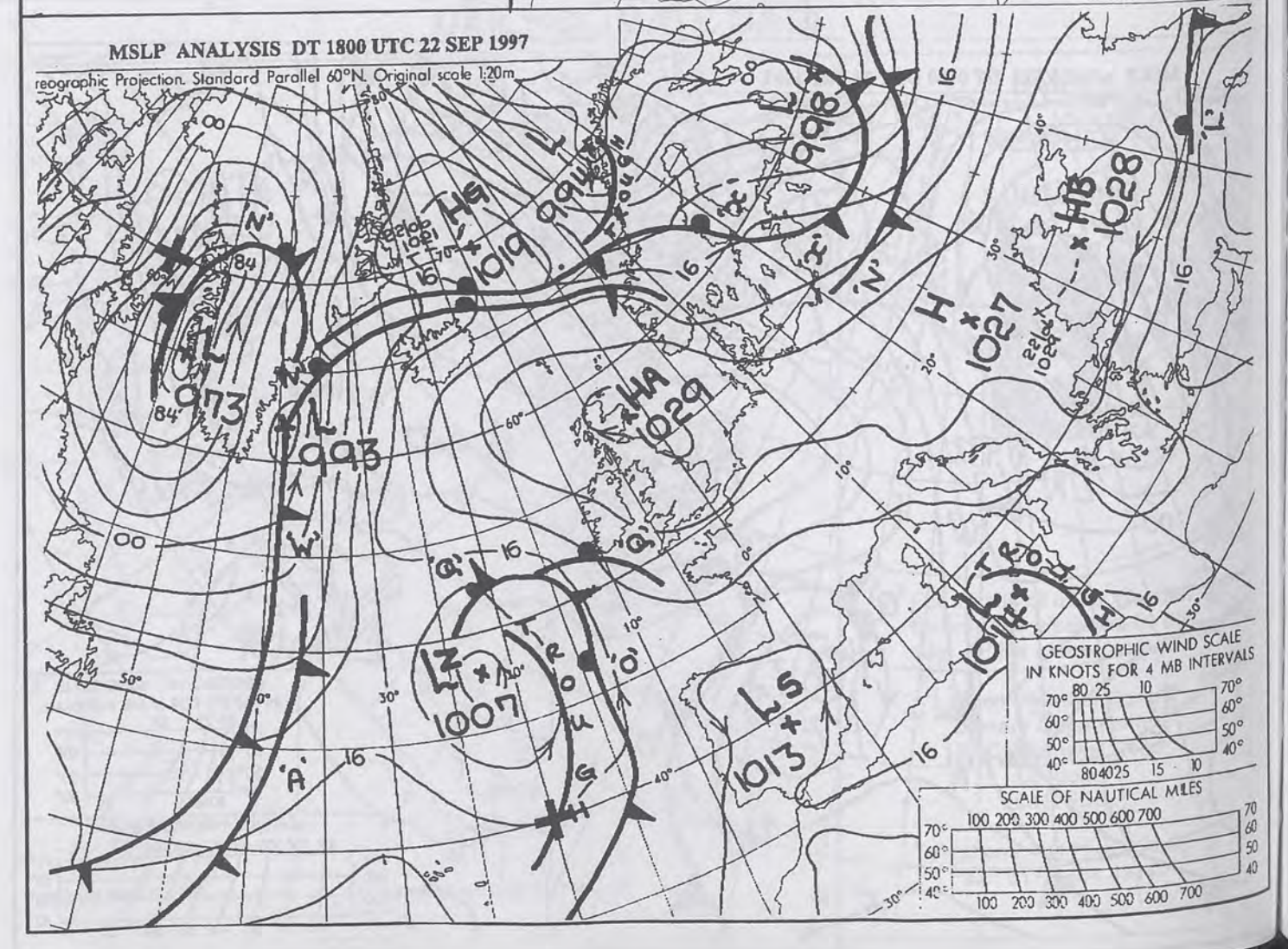
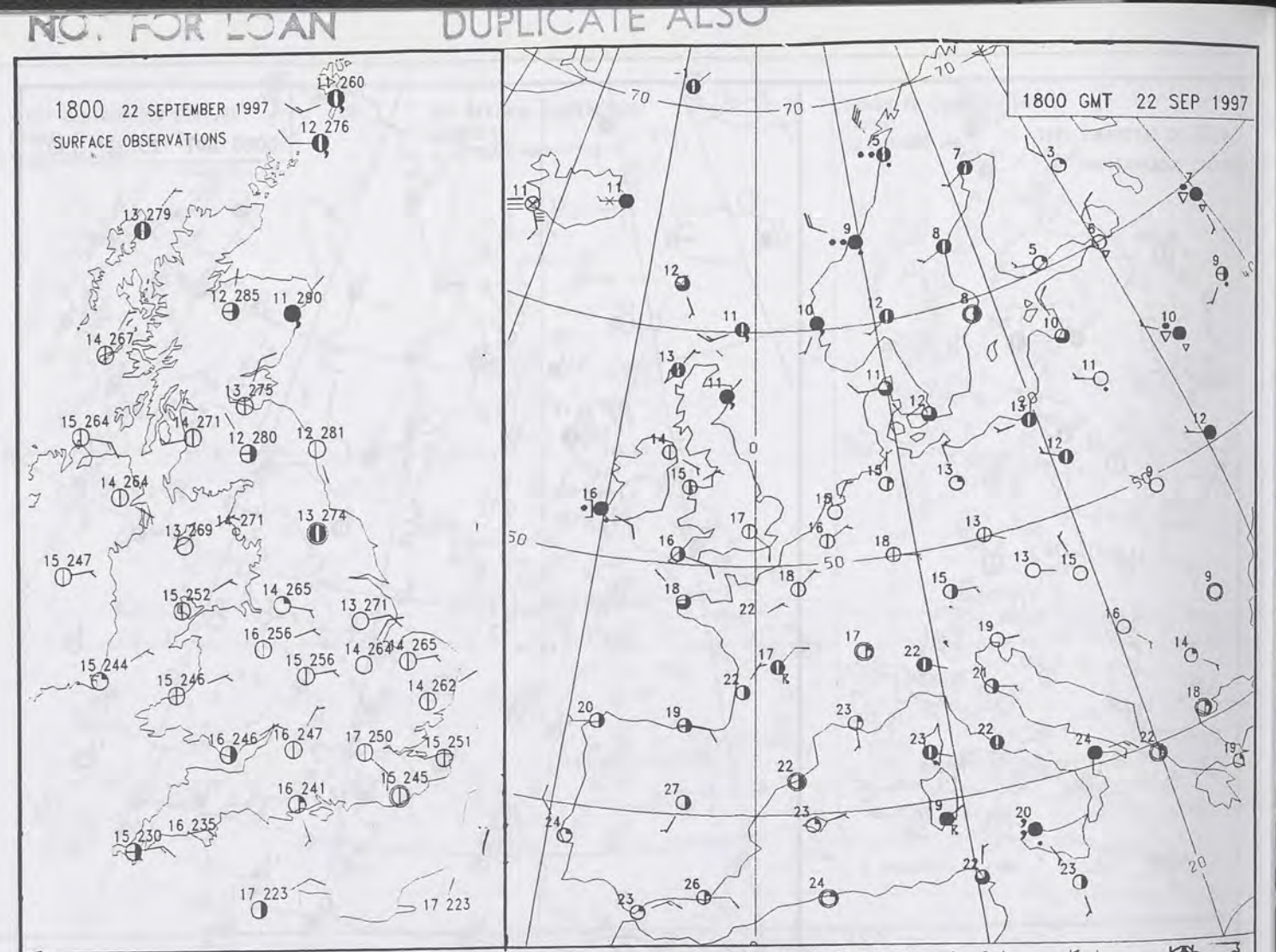
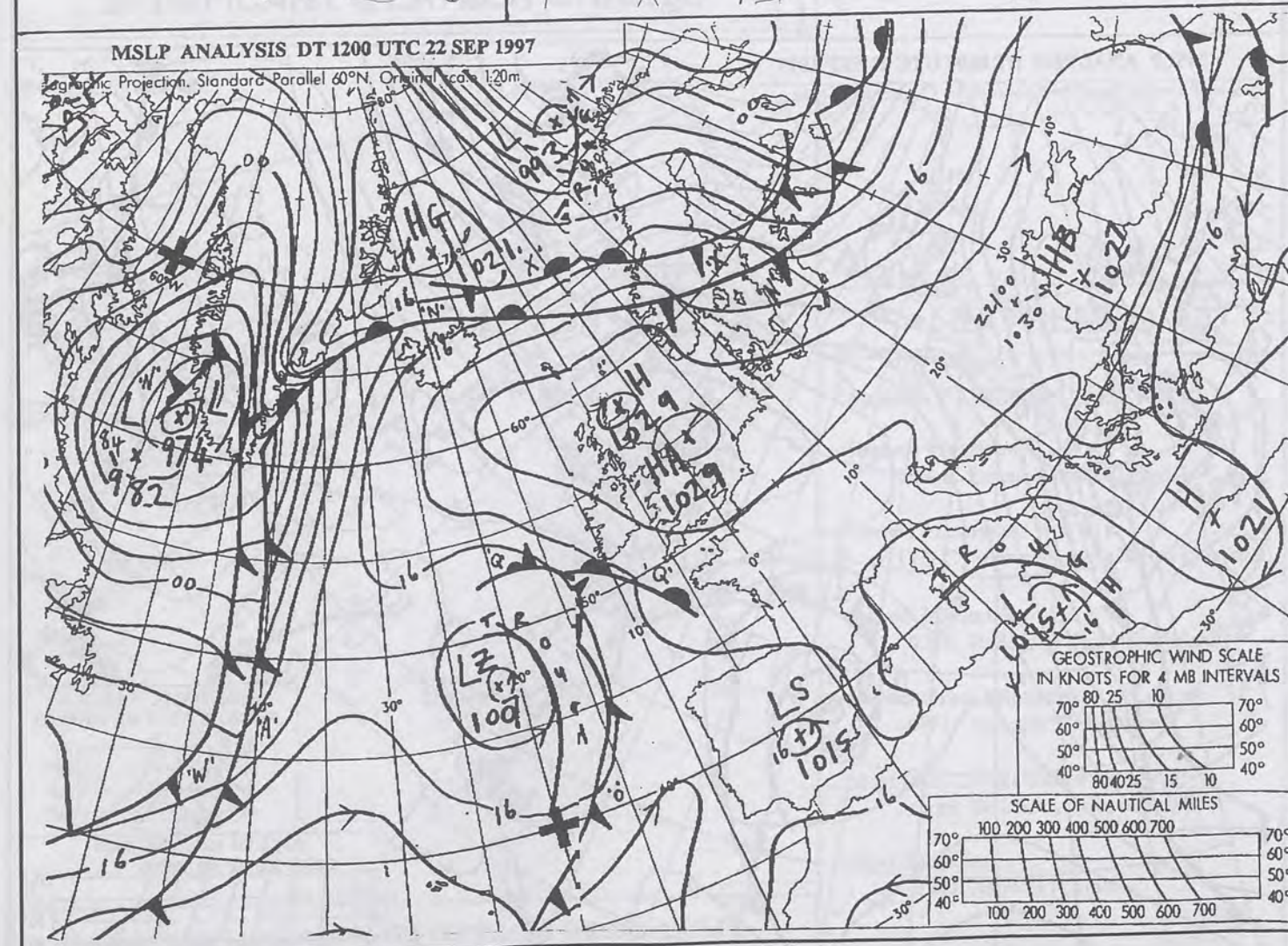
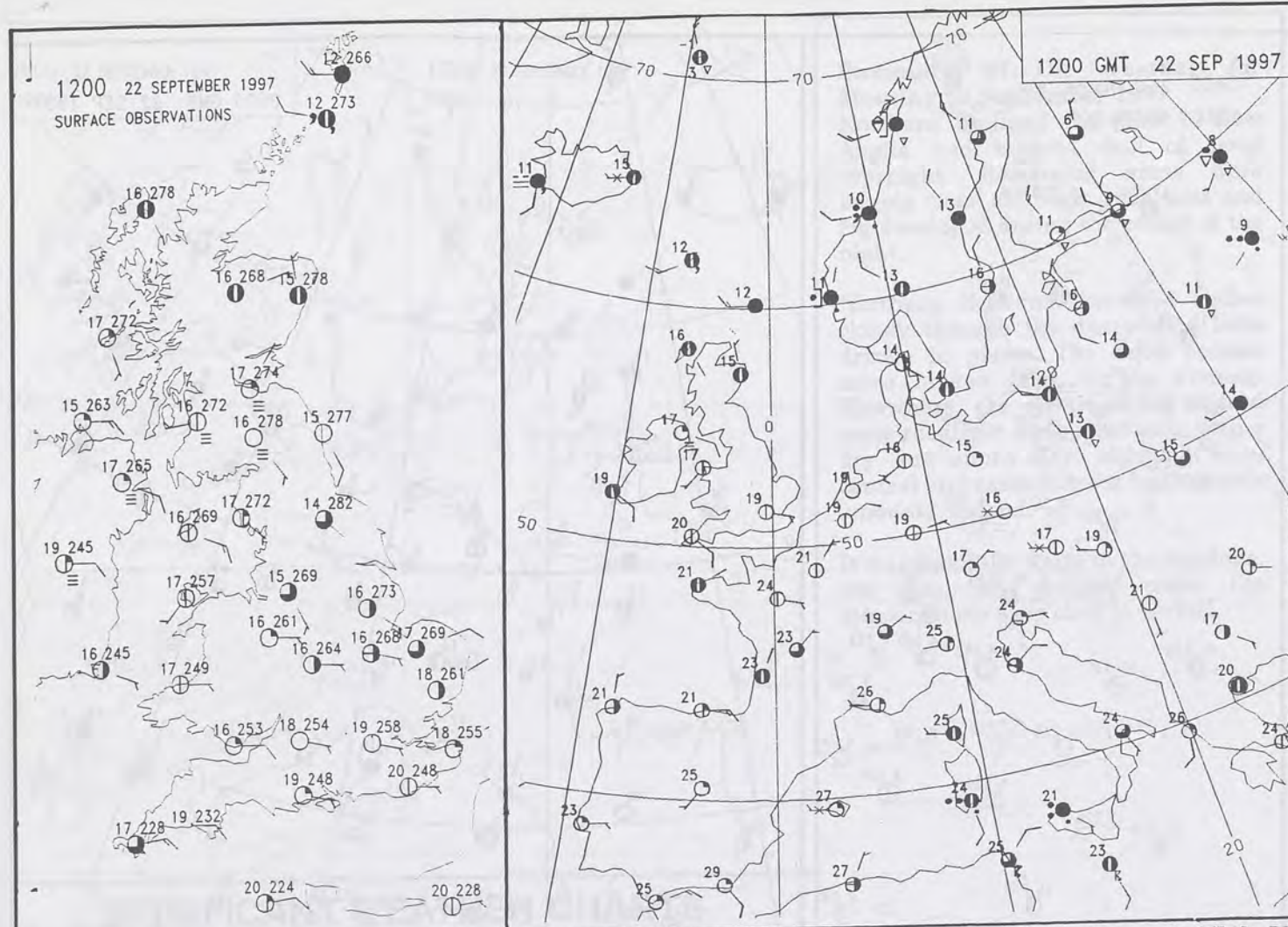


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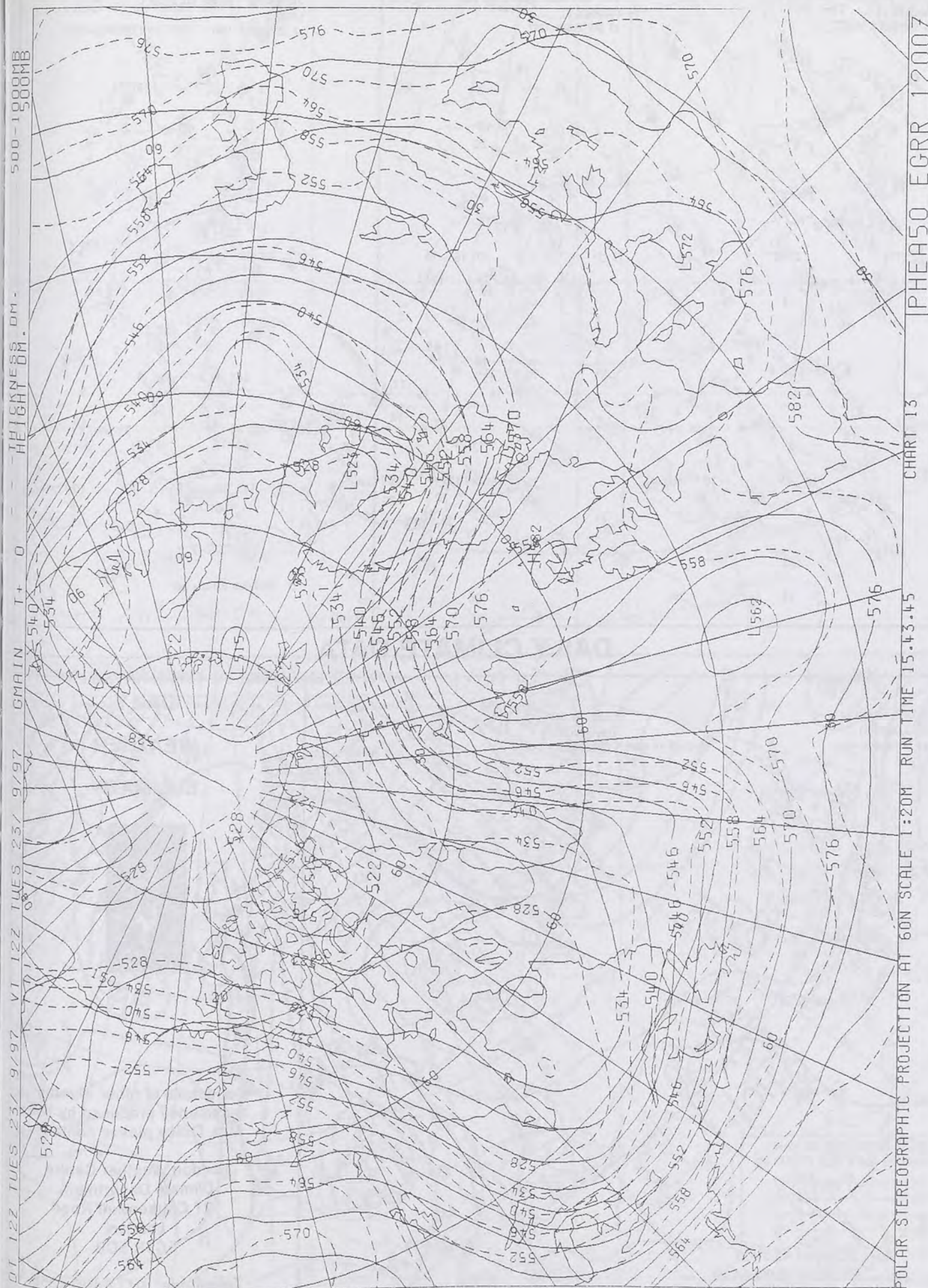
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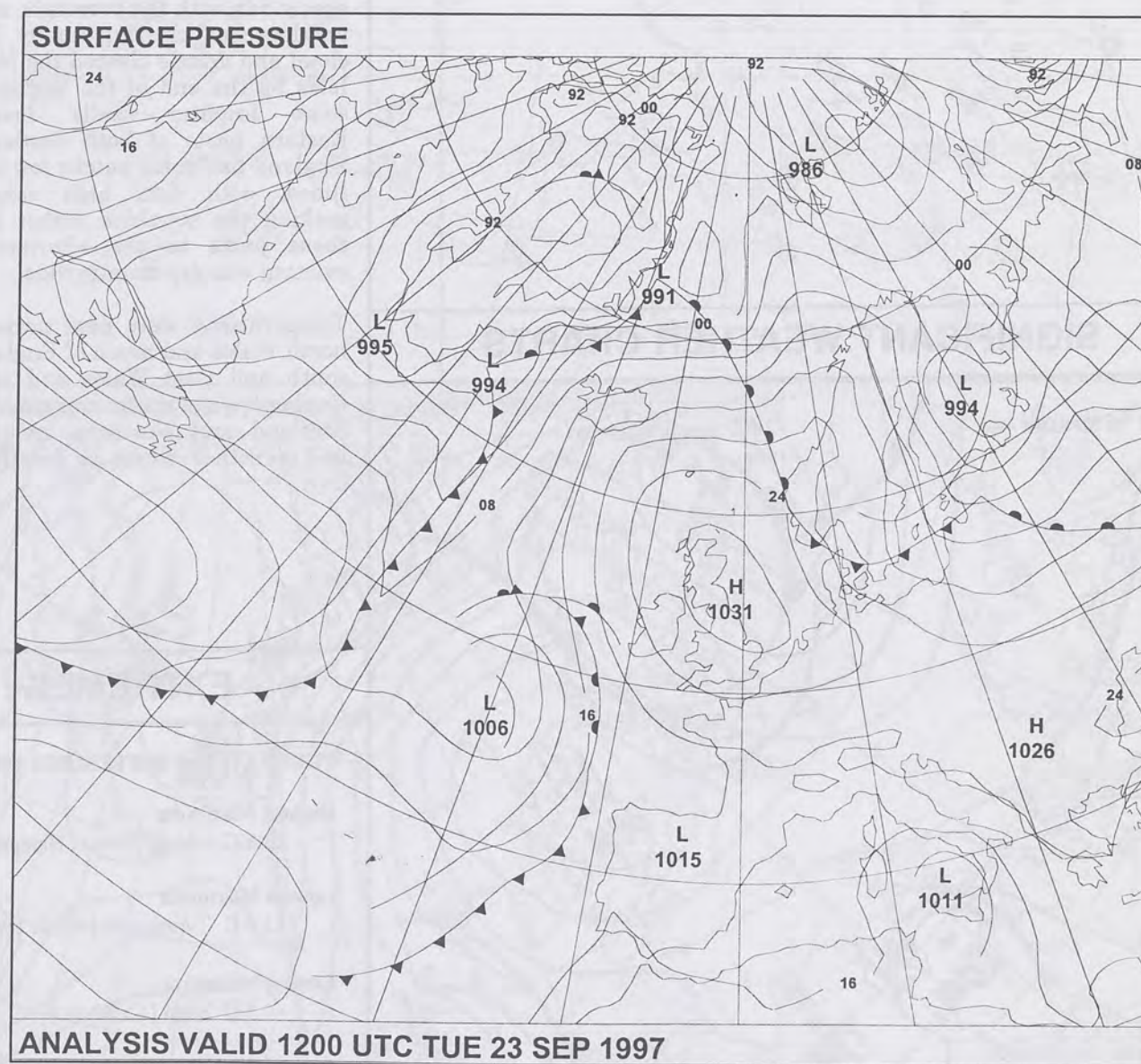
SEP 1997



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The Daily Weather Summary



Tuesday 23 September 1997

0600 23 SEPTEMBER 1997
SIGWX



1200 23 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 23 SEPTEMBER 1997
SIGWX



2400 23 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Tuesday 23rd September 1997

Much of the country had a dry night with clear skies. There was some low cloud in eastern and southern Scotland as well as some drizzle in the Northern Isles. Some low cloud formed across eastern parts of England, together with some mist and fog patches, chiefly in the Midlands, across southern England and in Northern Ireland.

Most places had a dry and largely sunny day with the overnight mist, fog and low cloud clearing readily. The low cloud and drizzle cleared the Northern Isles by the end of the morning with some brighter spells developing. Eastern parts of both Scotland and England had some patchy low cloud at times, with thin high cloud also making the sunshine rather hazy in these parts in the afternoon. The evening was dry countrywide.

Temperatures were near normal over north Wales and much of England, but south and west Wales and southern England were warm or rather warm. Scotland and Northern Ireland also had a rather warm or locally warm day.

EXTREMES

TUESDAY 23rd SEPTEMBER 1997

Highest Maximum

: 22.8 C Lee on Solent [Hampshire]

Lowest Maximum

: 13.0 C Tynemouth [North Tyneside]

Lowest Minimum

: 0.5 C Shap [Cumbria]

Lowest Grass Minimum

: -4.2 C Shap

Most Rain (24 hrs from 0900 GMT)

: No significant rainfall

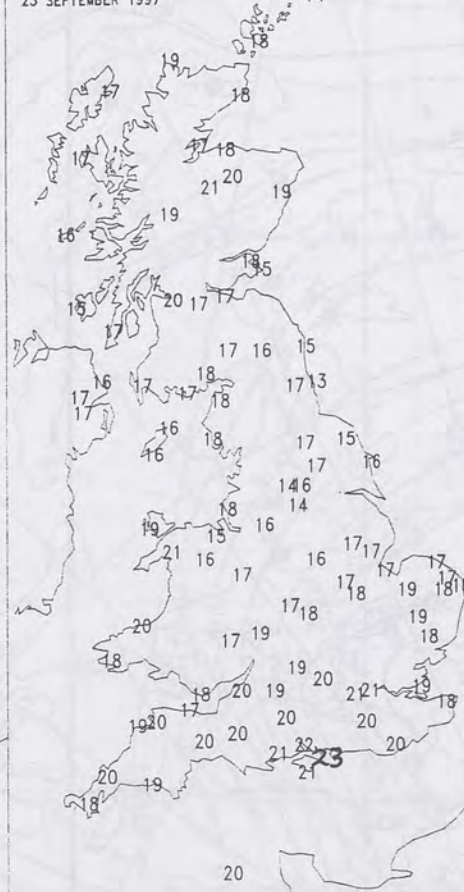
Most Sunshine

: 11.0 hrs Bastreet [Cornwall]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
23 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
23 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
23 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
23 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
23 SEPTEMBER 1997



DAILY WEATHER SUMMARY



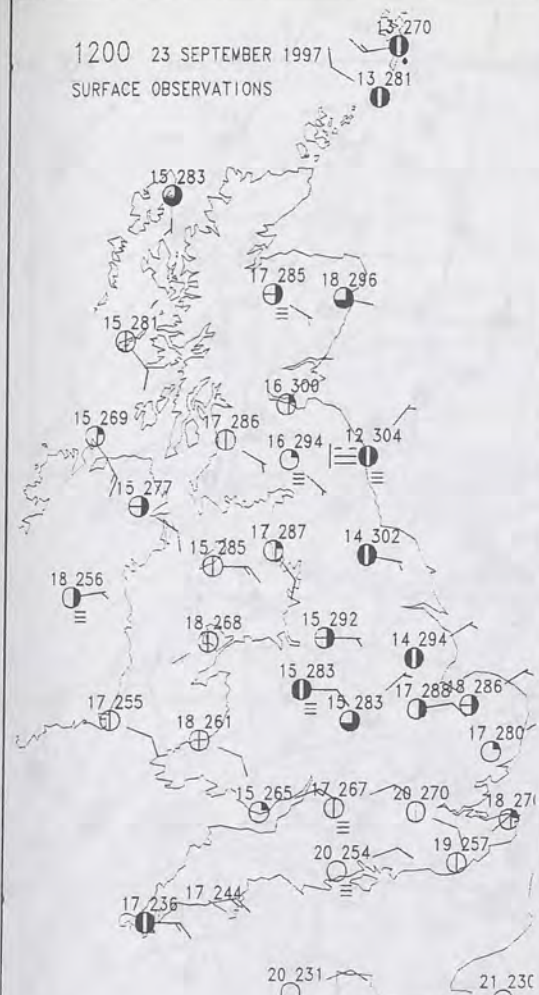
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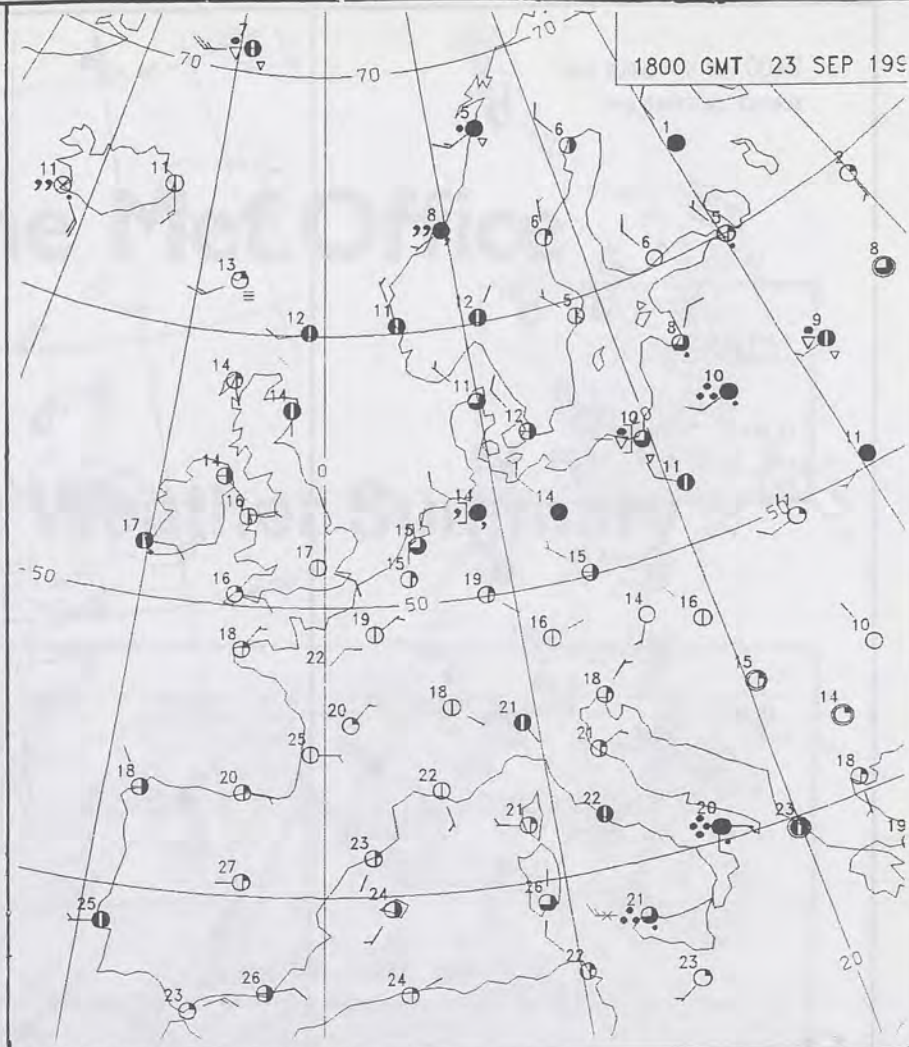
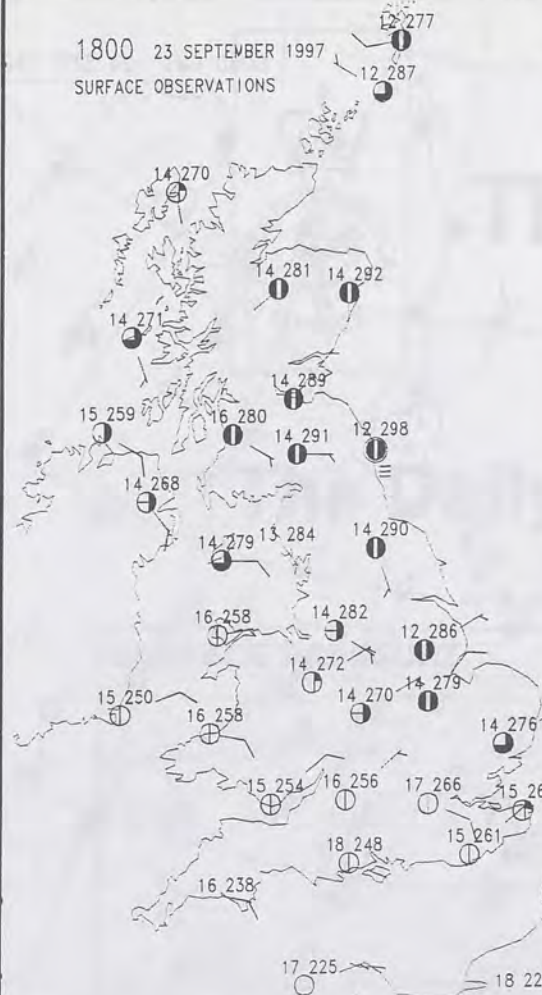
1200 23 SEPTEMBER 1997
SURFACE OBSERVATIONS

1200 GMT 23 SEP 1997



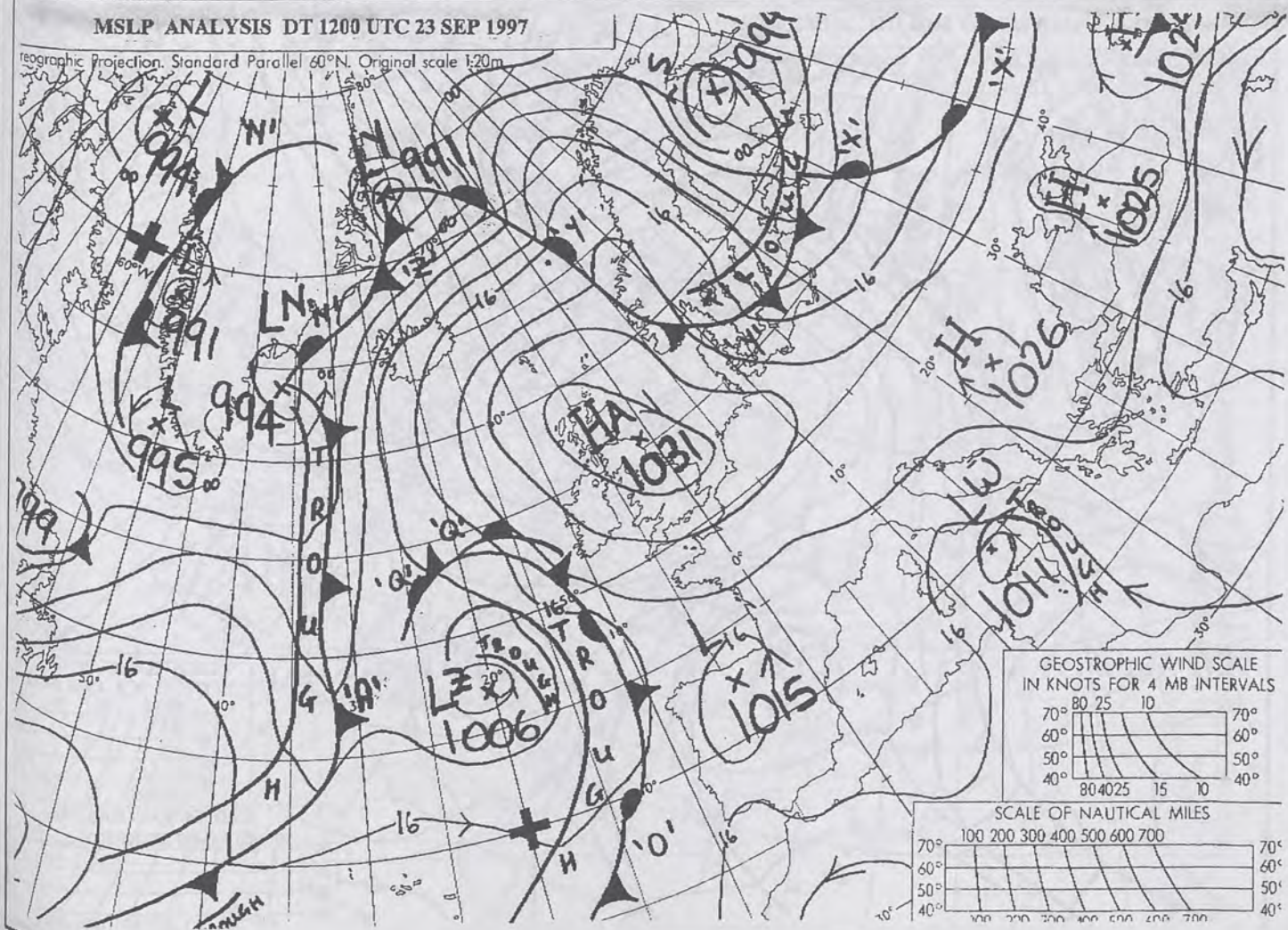
1800 23 SEPTEMBER 1997
SURFACE OBSERVATIONS

1800 GMT 23 SEP 1997



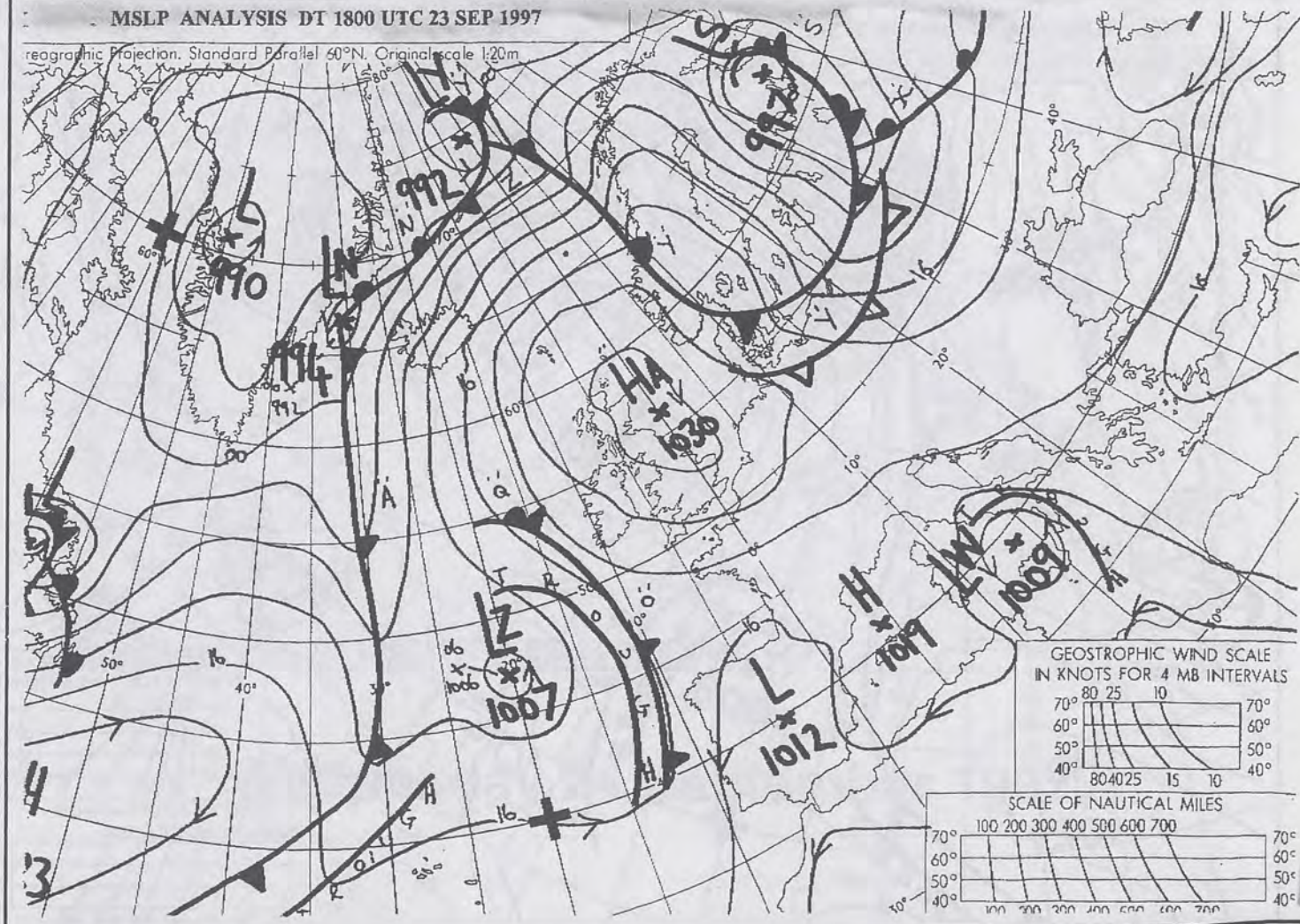
MSLP ANALYSIS DT 1200 UTC 23 SEP 1997

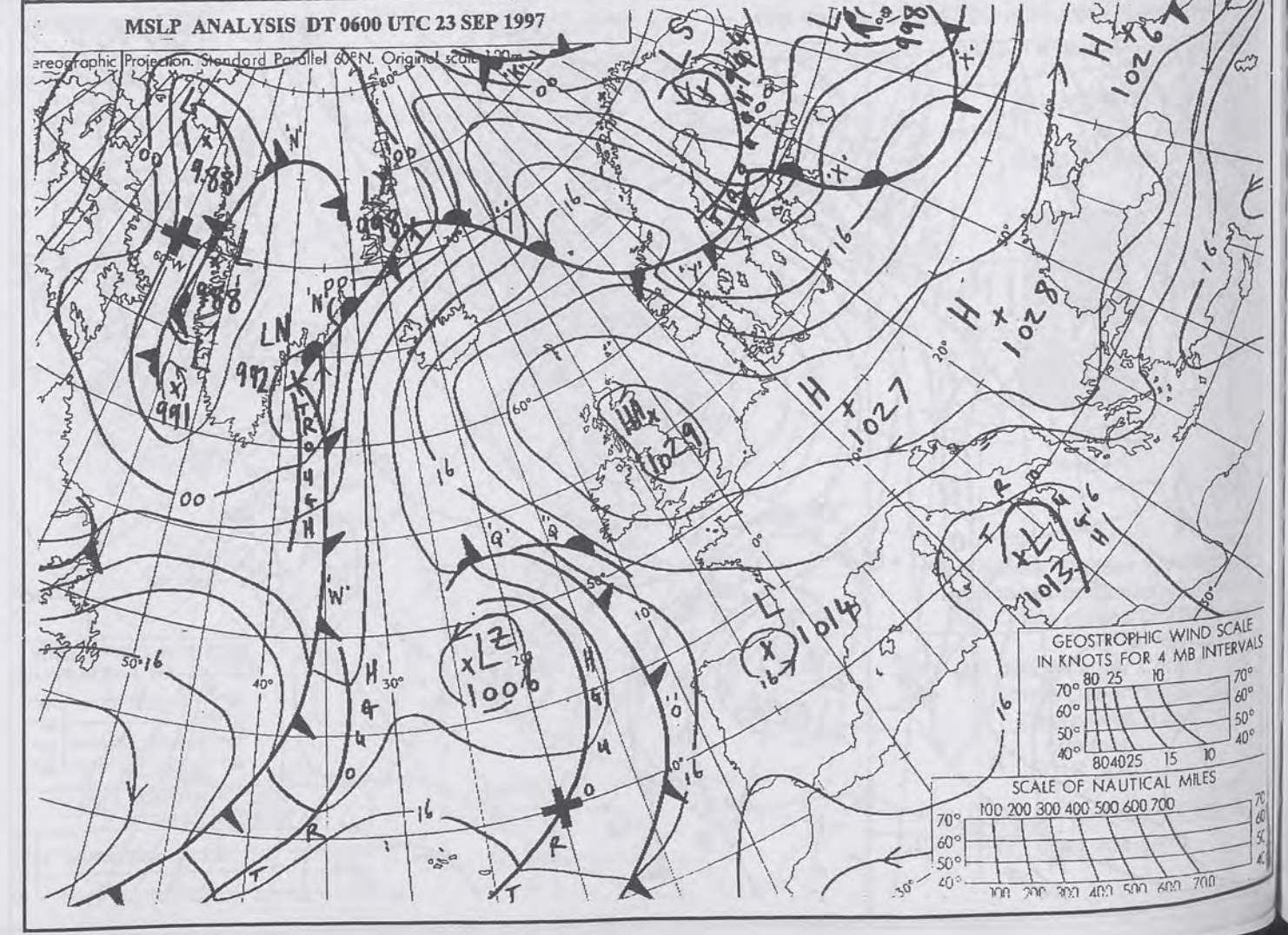
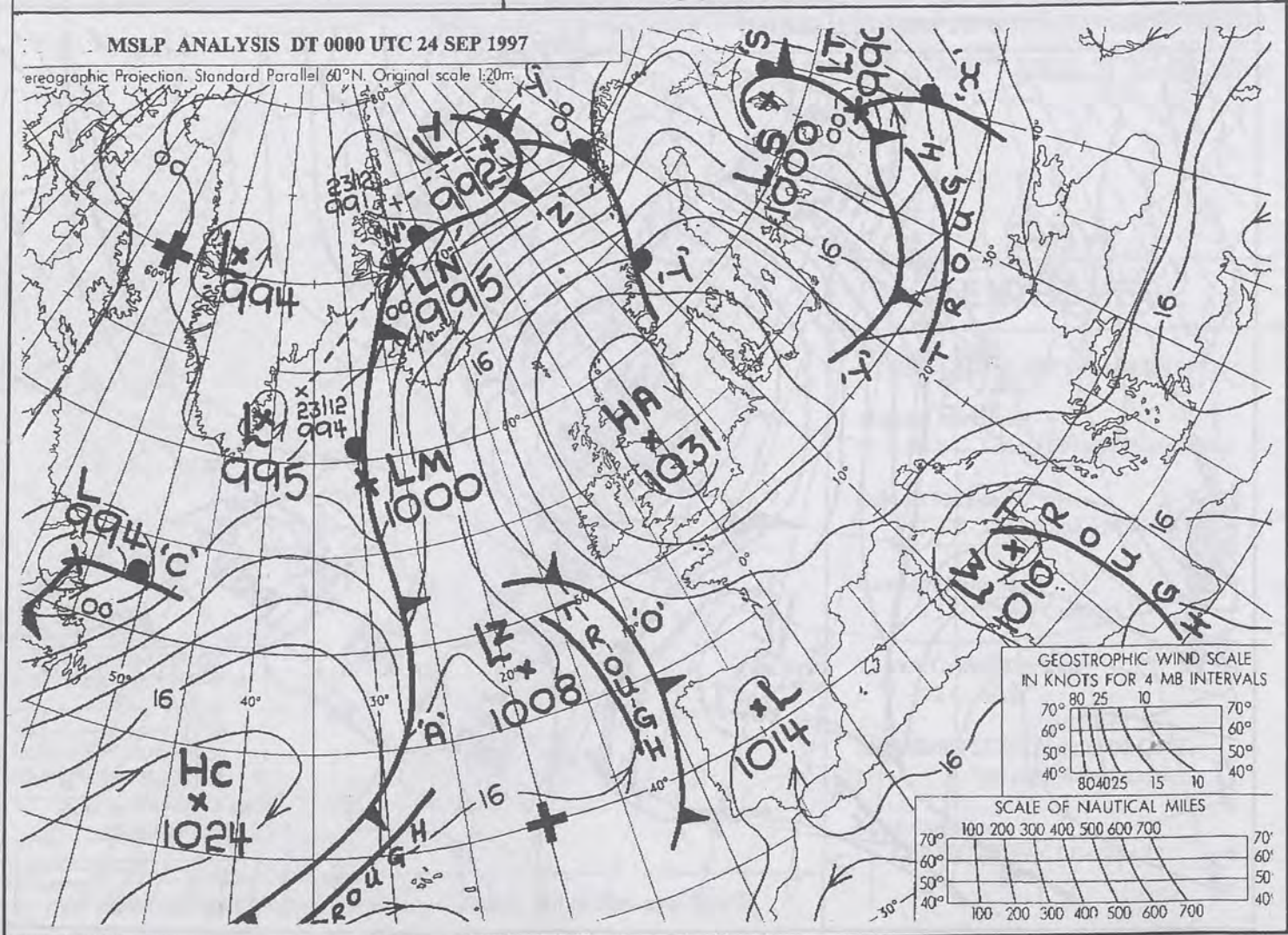
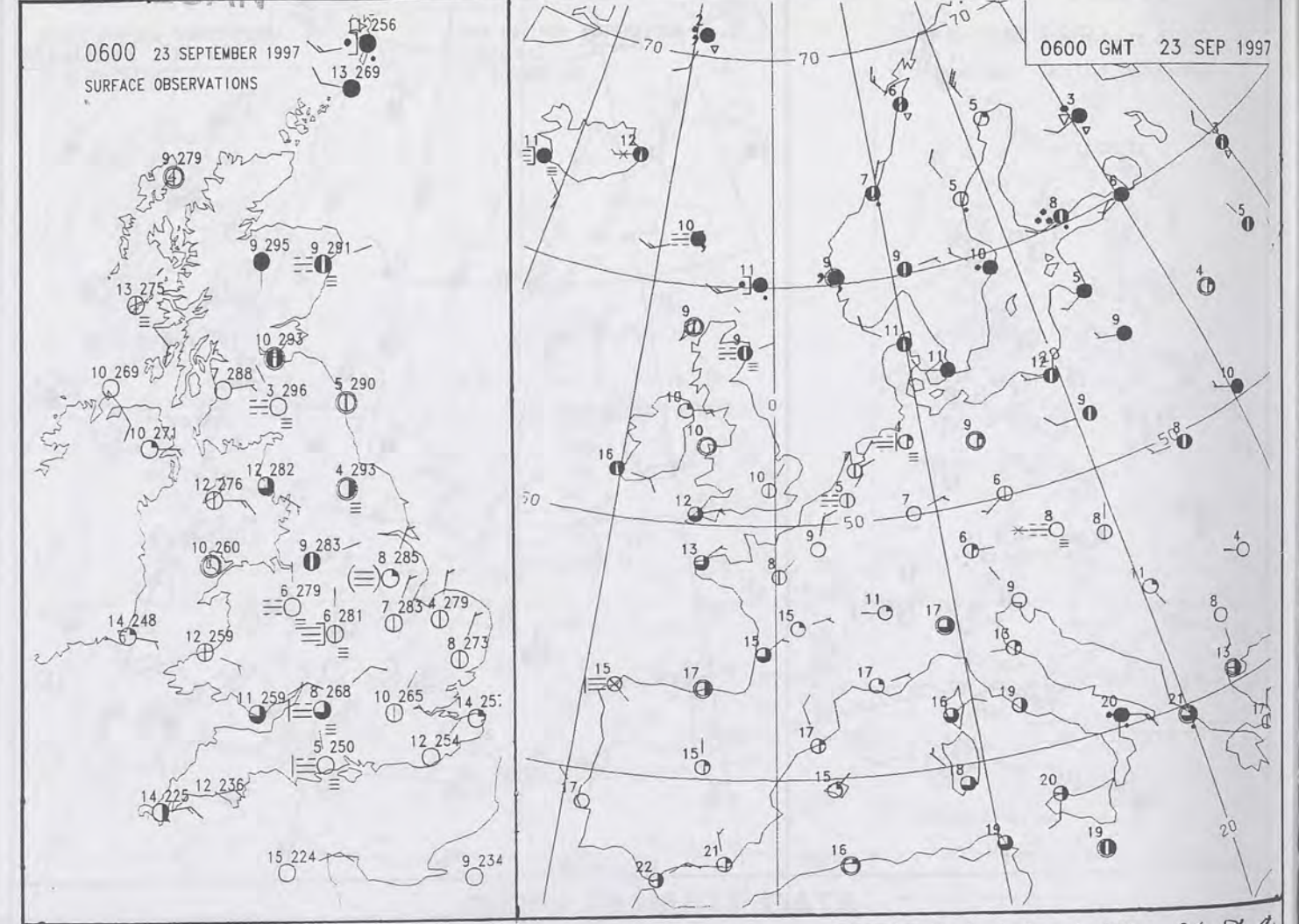
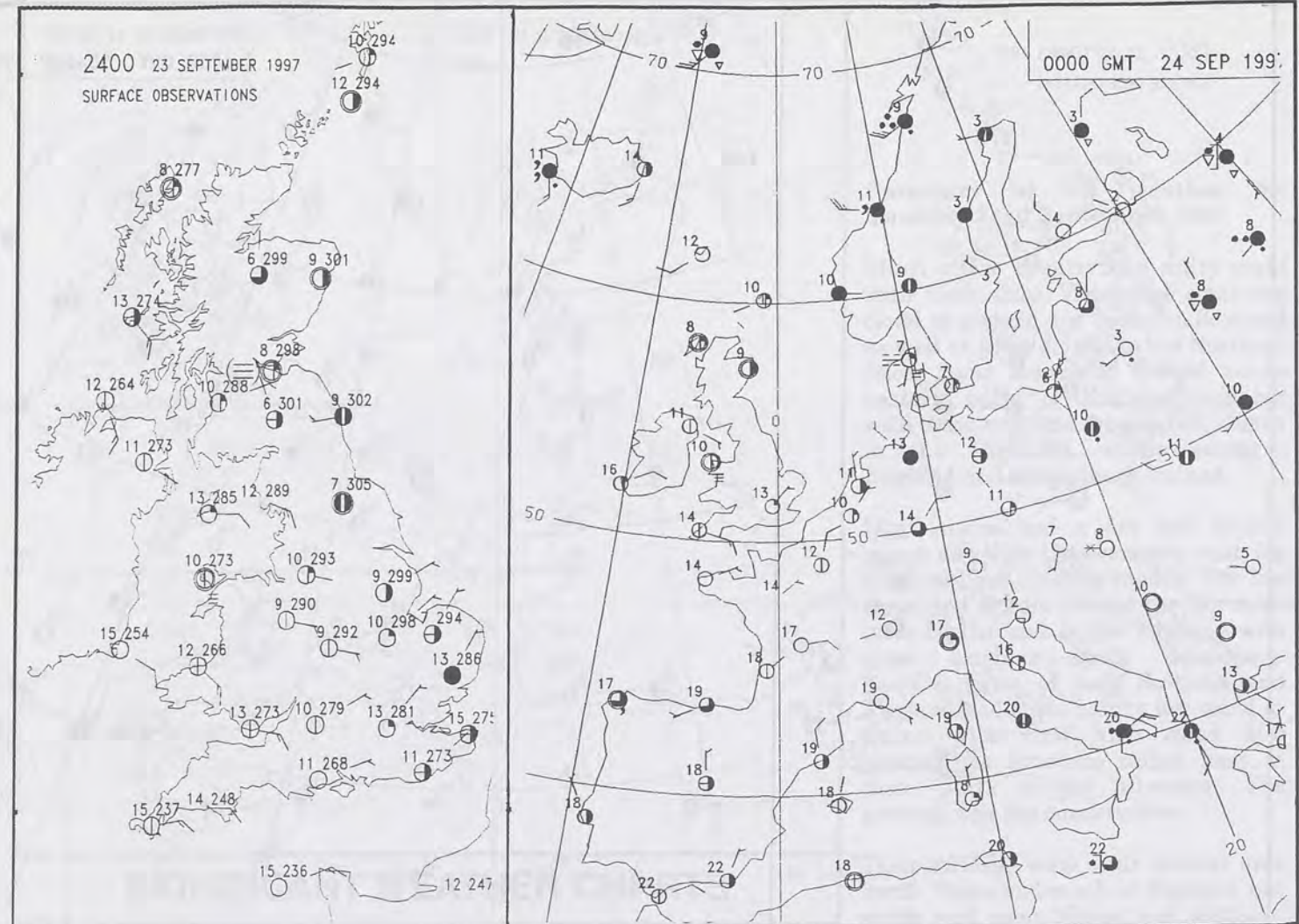
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MSLP ANALYSIS DT 1800 UTC 23 SEP 1997

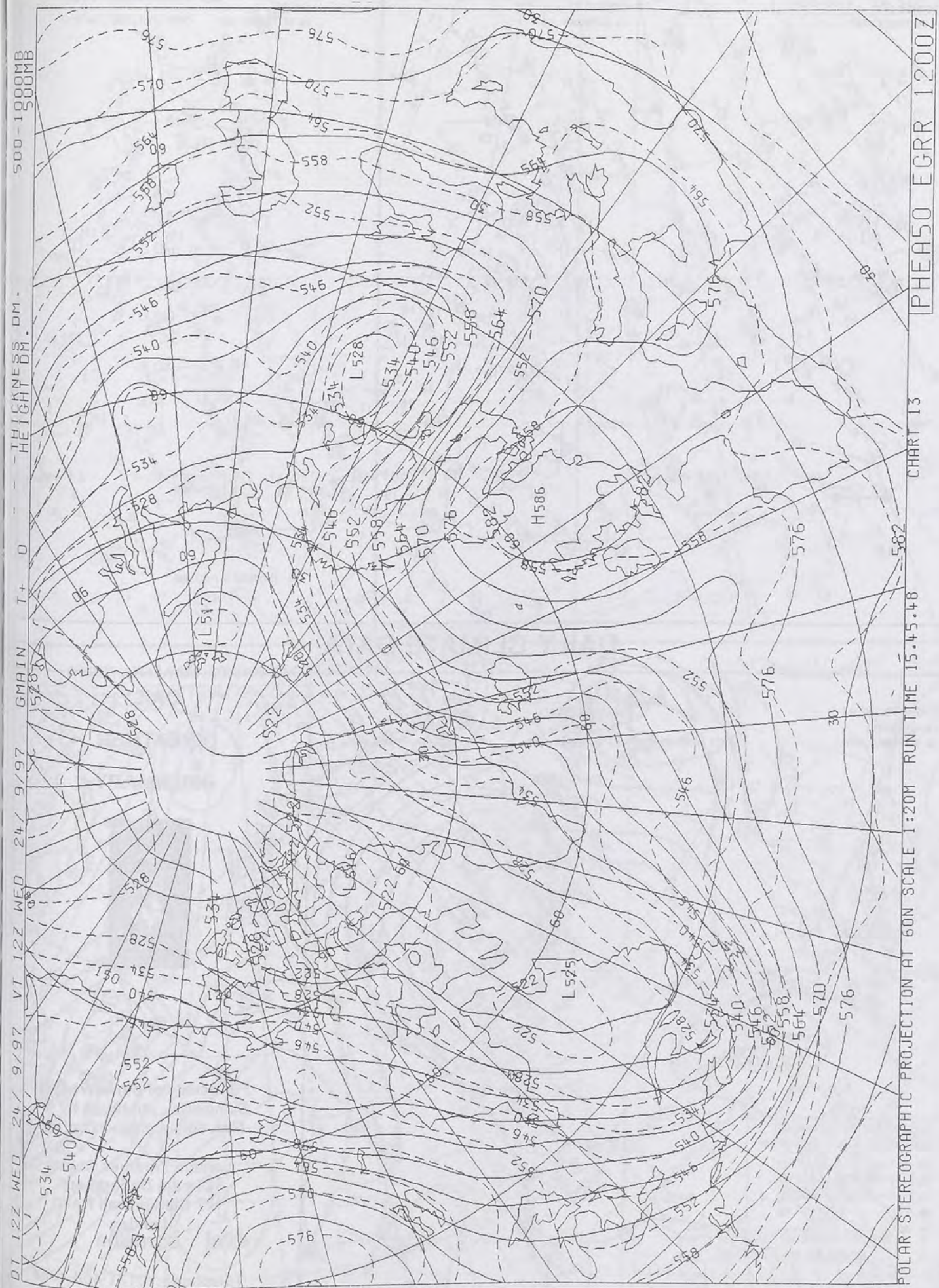
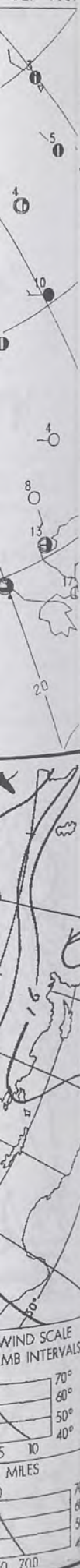
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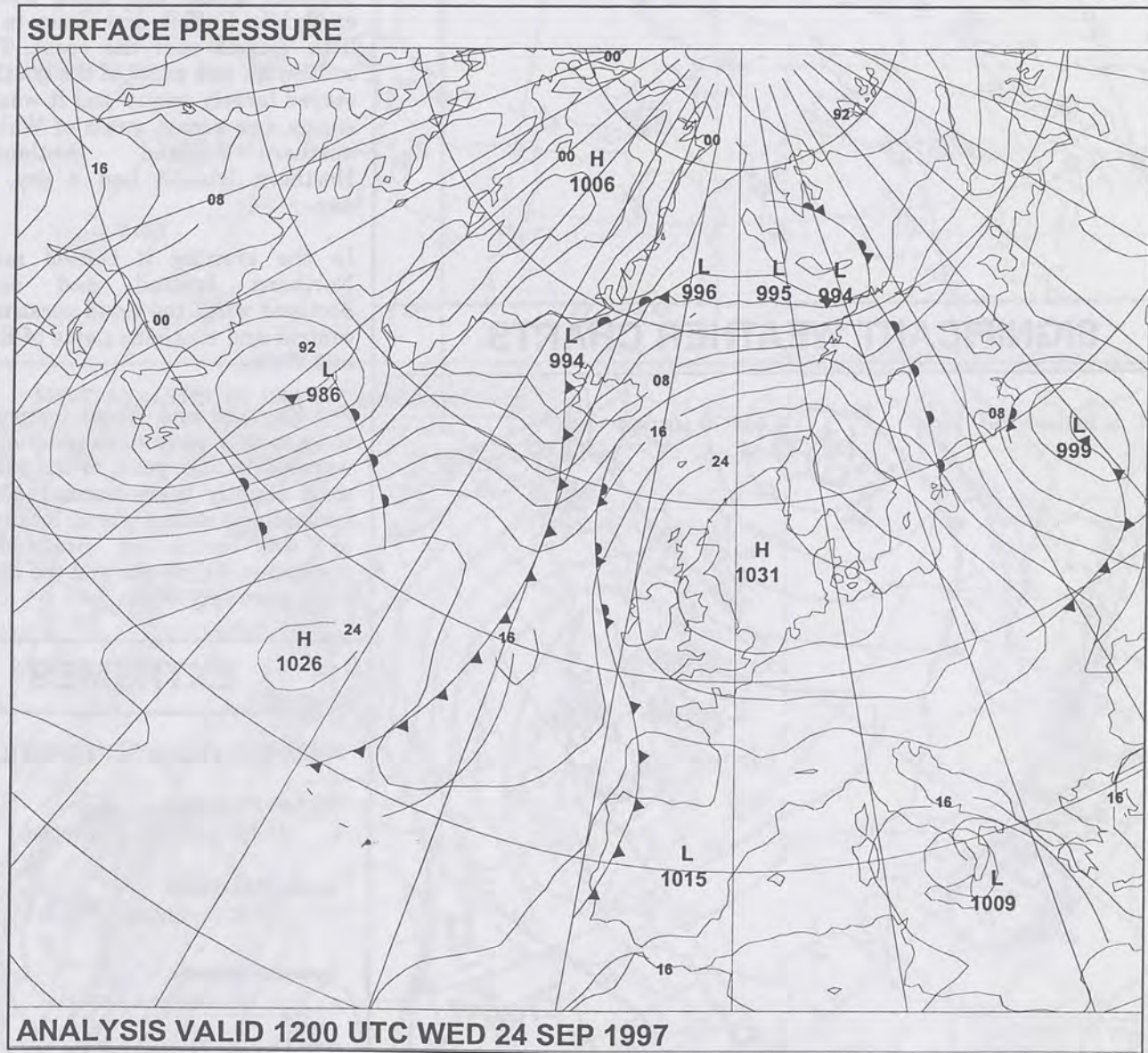
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The Daily Weather Summary



Wednesday 24 September 1997

0600 24 SEPTEMBER 1997
SIGWX



1200 24 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 24 SEPTEMBER 1997
SIGWX



2400 24 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Wednesday 24th September 1997

It was dry overnight across the country with clear periods in many places at first. Some cloud spread across southeast England by morning and fog formed in the Midlands, across East Anglia, in northeast England, parts of Wales, Northern Ireland and southern Scotland.

The fog cleared through the morning while some thicker cloud slowly spread across much of central and southern England, reaching Wales towards dusk. The southern half of England had a generally cloudy day but with some bright or sunny spells, and it became quite breezy along the English Channel coast. The cloud was thick enough in Suffolk and Essex to give a little drizzle near the coast. The far southwest and parts of the south coast stayed largely sunny and it was also a sunny day across much of Wales and northern England. Scotland and Northern Ireland had a dry, sunny day.

In the evening it turned misty in Northern Ireland and southern Scotland while the cloud persisted over central and southern parts of England and Wales.

For England and Wales temperatures were mostly near to normal or rather warm, although parts of the east coast were slightly below normal. Northern Ireland was rather warm, locally warm as was much of Scotland. The northwest Highlands and the Northern Isles were very warm.

EXTREMES

WEDNESDAY 24th SEPTEMBER 1997

Highest Maximum

: 23.4 C Glenlivet [Grampian]

Lowest Maximum

: 12.6 C Tynemouth [North Tyneside]

Lowest Minimum

: 1.2 C Glasgow Airport

Lowest Grass Minimum

: -2.0 C Shap [Cumbria]

Most Rain (24 hrs from 0900 GMT)

: No significant rainfall

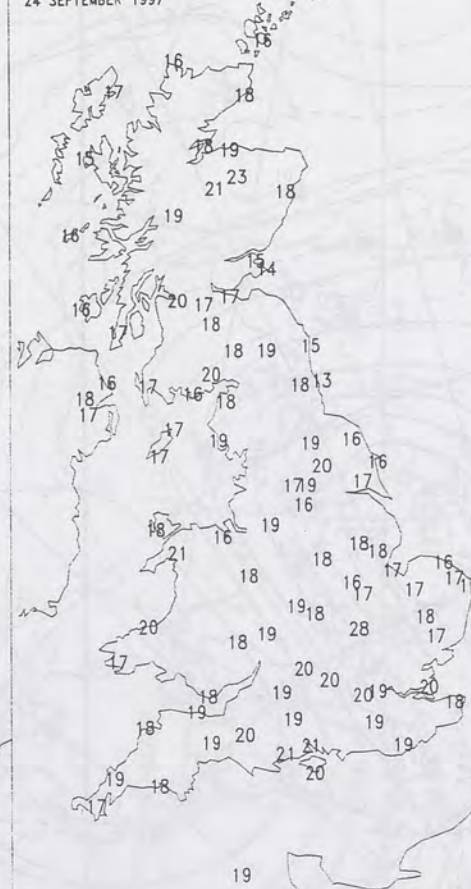
Most Sunshine

: 10.7 hrs Kirkwall [Orkney]
Saunton Sands [Devon]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
24 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
24 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
24 SEPTEMBER 1997



X INDICATES 0.1-0.4 HRS

DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
24 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
24 SEPTEMBER 1997



X INDICATES TRACE TO 0.4 MM

X INDICATES TRACE TO 0.4 MM

DAILY WEATHER SUMMARY



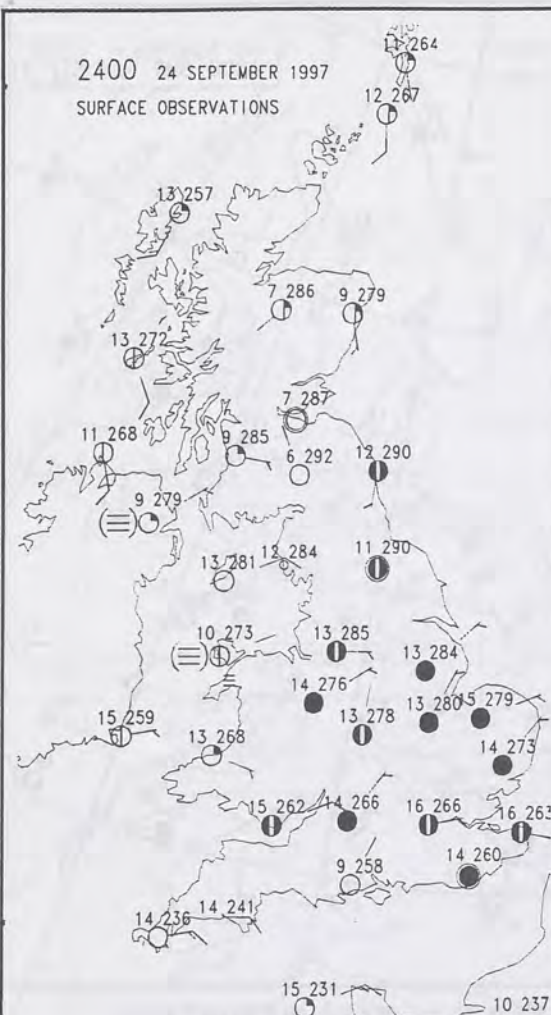
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Climate Department
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EC1R 5DB

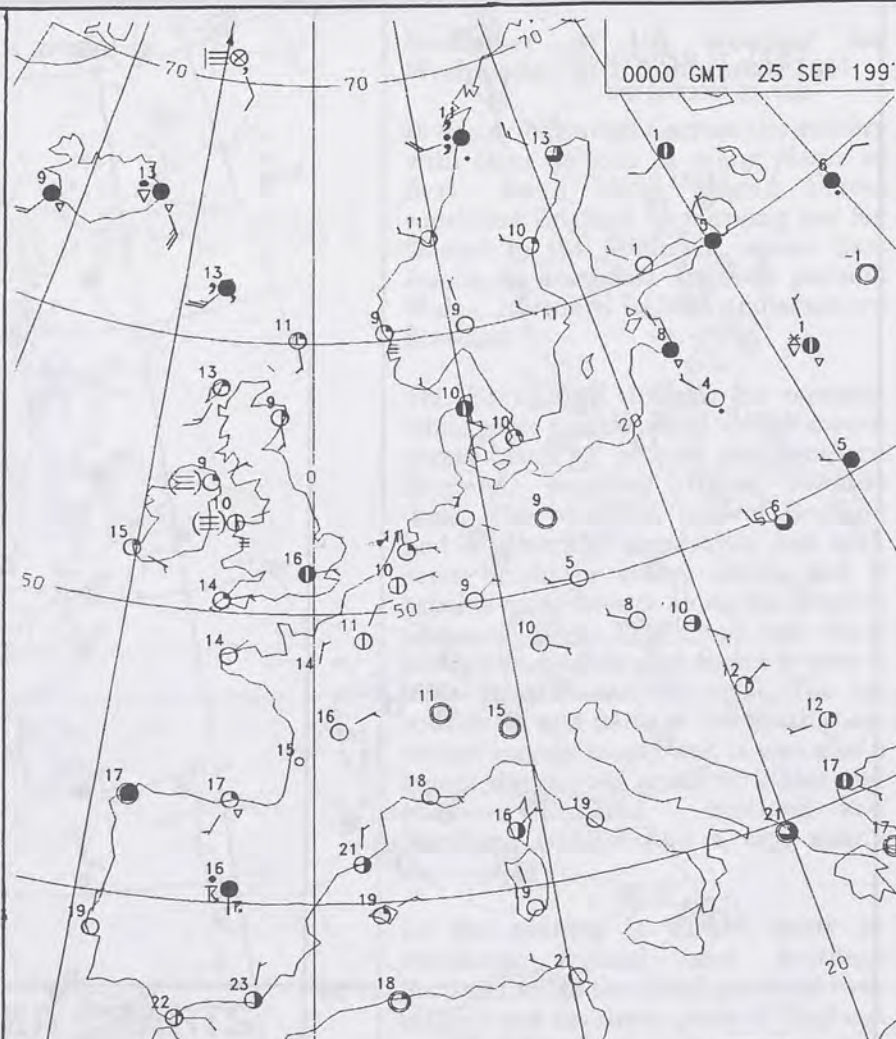
Telephone: 0171 405 4358
Fax: 0171 404 4314

NOT FOR LOAN DUPLICATE ALSO

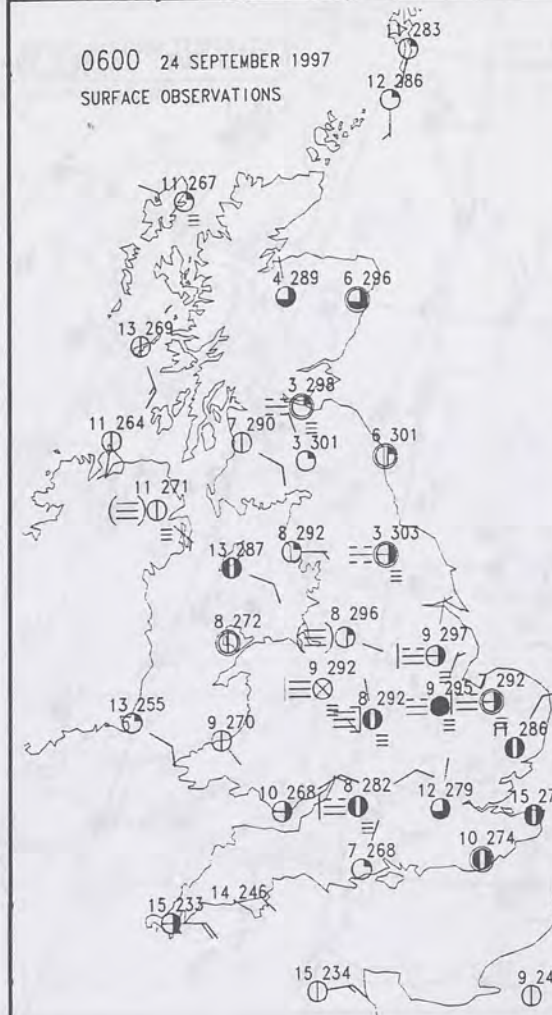
2400 24 SEPTEMBER 1997
SURFACE OBSERVATIONS



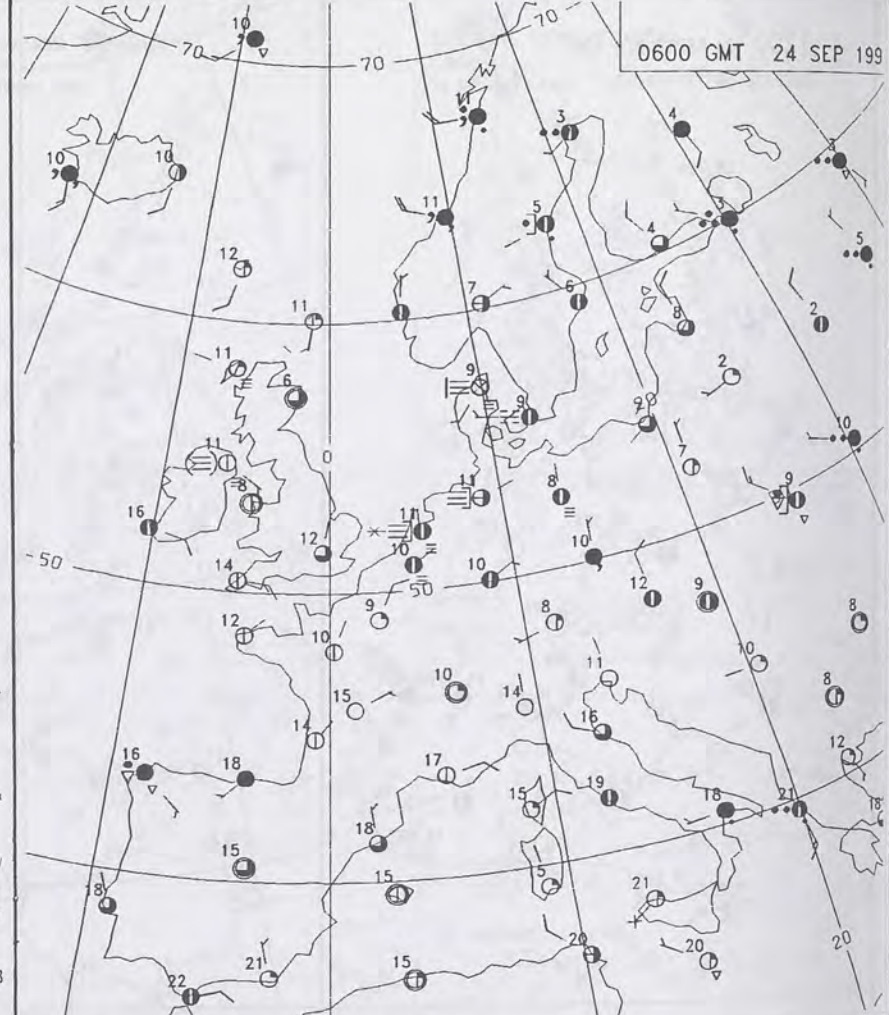
0000 GMT 25 SEP 1997



0600 24 SEPTEMBER 1997
SURFACE OBSERVATIONS

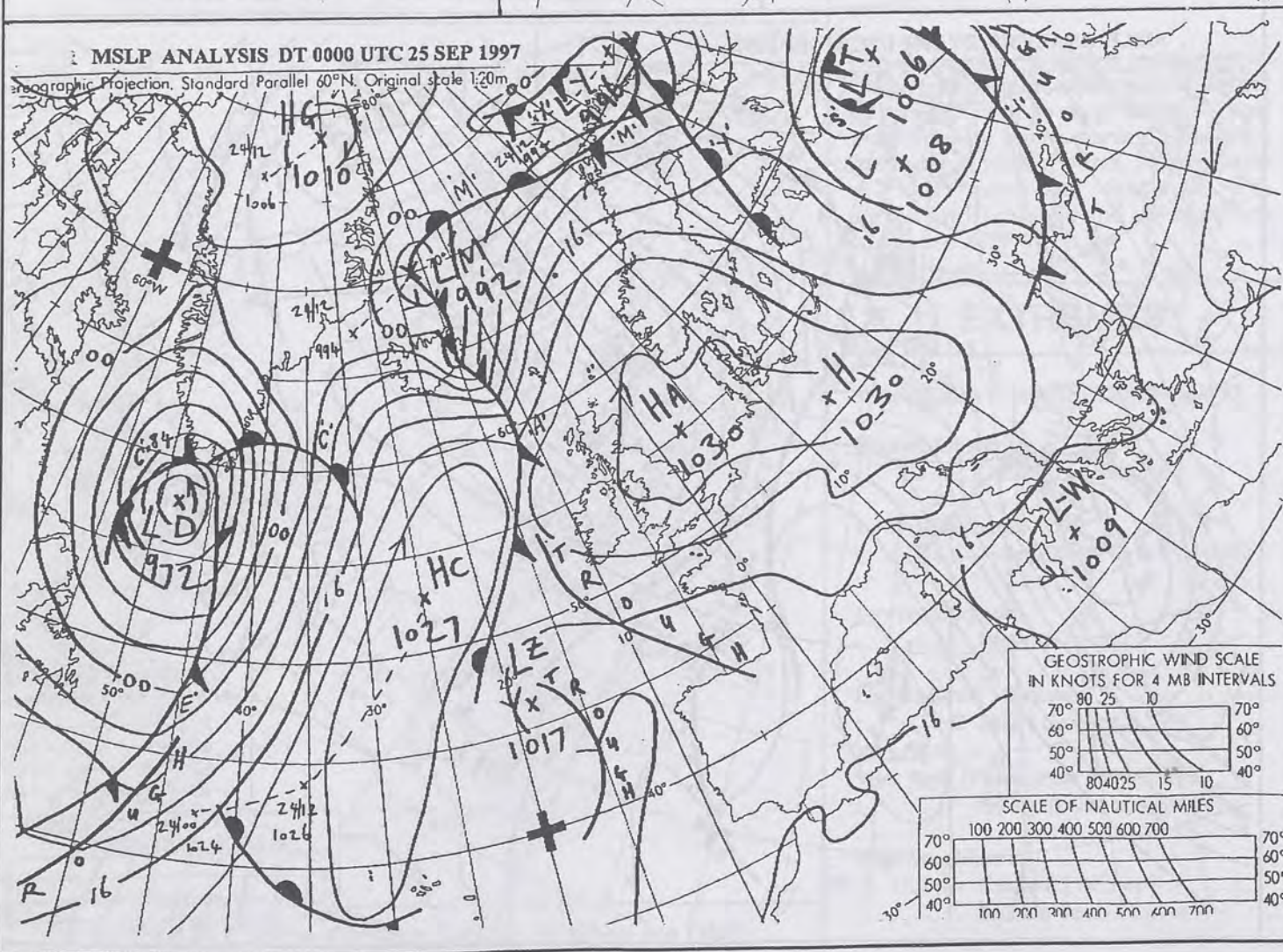


0600 GMT 24 SEP 199



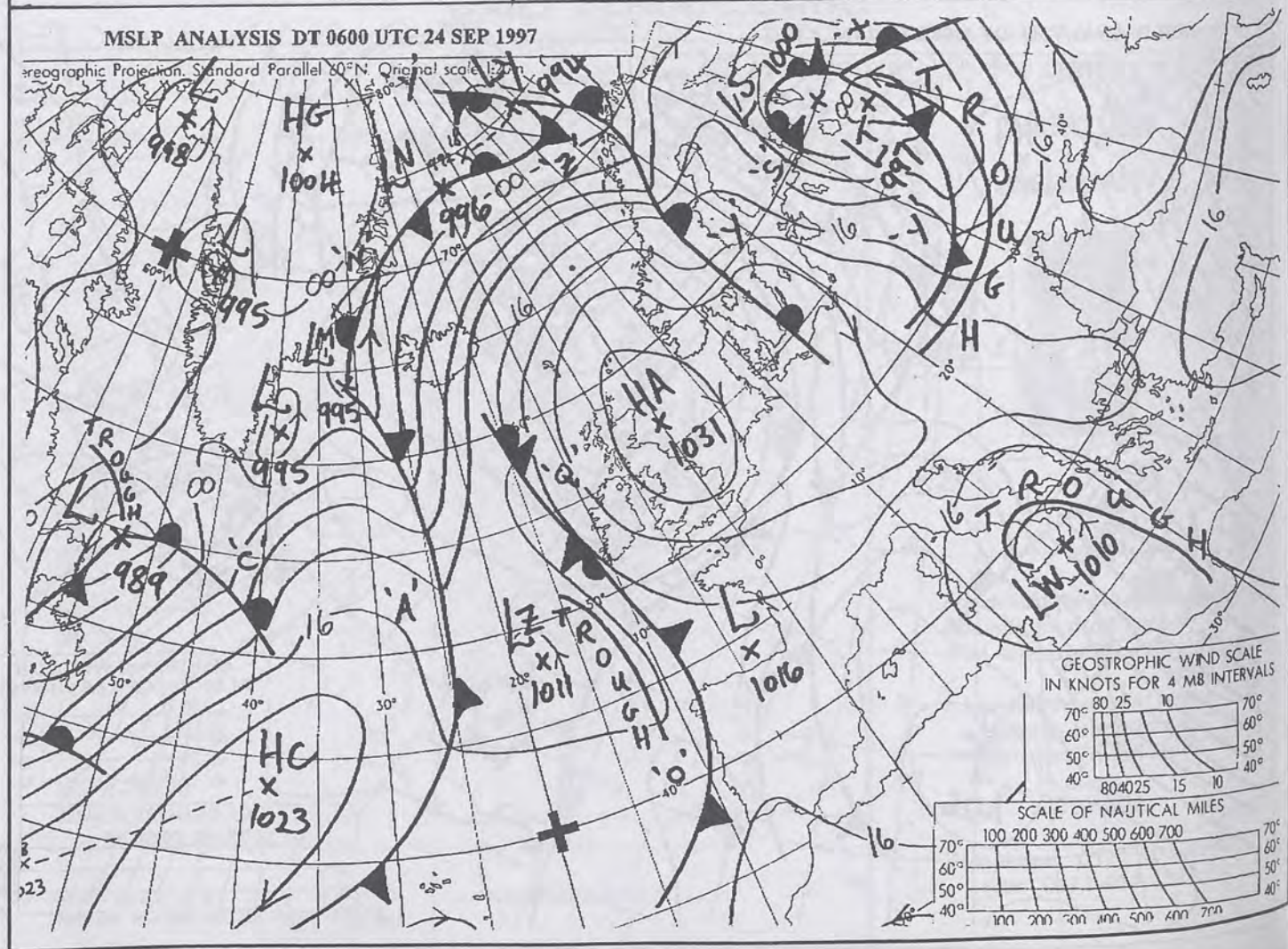
MSLP ANALYSIS DT 0000 UTC 25 SEP 1997

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

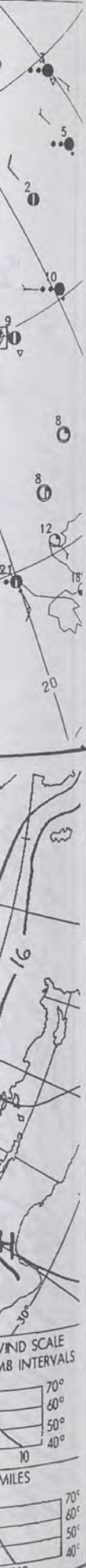


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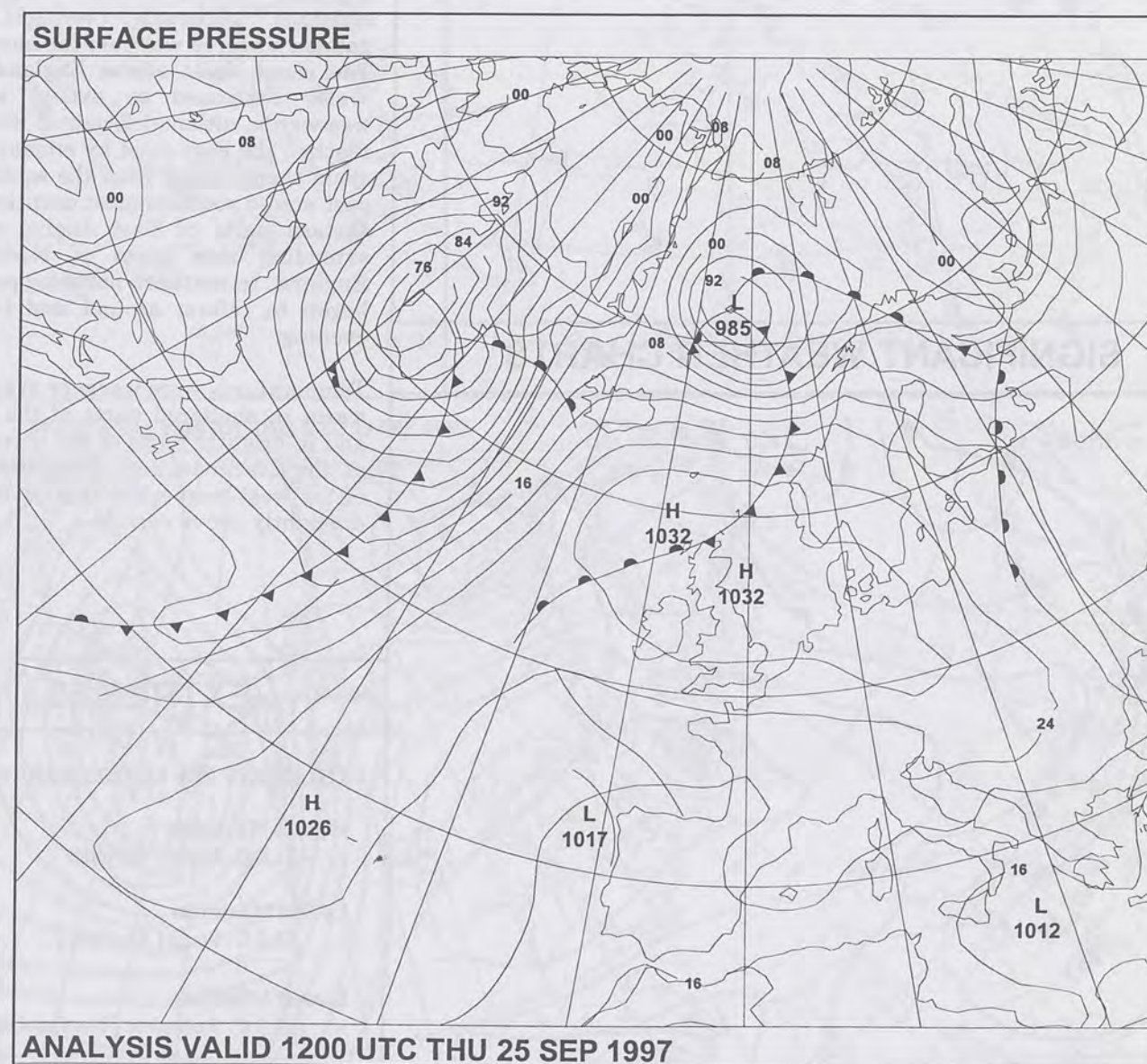
24 SEP 199



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Thursday 25 September 1997

0600 25 SEPTEMBER 1997

SIGWX



1200 25 SEPTEMBER 1997

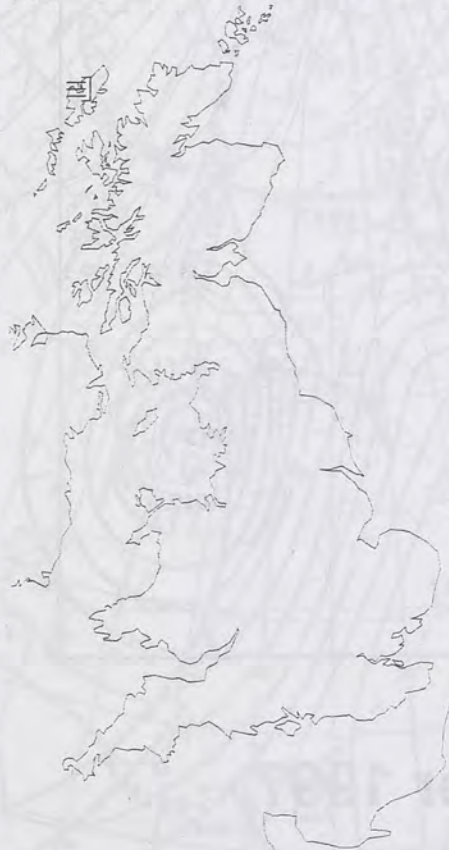
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 25 SEPTEMBER 1997

SIGWX



2400 25 SEPTEMBER 1997

SIGWX



Summary of UK weather for Thursday 25th September 1997

Scotland and Northern Ireland had clear spells overnight but mist or fog patches formed in places. Much of England was cloudy overnight and dry. Wales and the more western parts of England slowly became cloudy overnight, although mist patches developed in the early hours.

A weak cold front brushed the far north bringing some patchy drizzle to Shetland, Orkney and Lewis and also misty low cloud and patches of coastal fog. The rest of Scotland had some sunshine, although overnight fog patches lingered well into the morning. The cloud sheet across England and Wales continued to extend slowly westwards, although brighter weather reached the east coast by midday. The cloud then cleared from the south and east across southernmost counties and eastern parts of East Anglia, whilst extending into parts of Northwest England. In northern parts fog patches began to reform around mid to late evening.

Temperatures were warm or even very warm in sheltered parts of the south and in brighter parts of the north. But on the East coast and in cloudier parts of the west temperatures were around or slightly above normal.

EXTREMES

THURSDAY 25th SEPTEMBER 1997

Highest Maximum

: 21.8 C Jersey / St Helier

Lowest Maximum

: 12.8 C Foula [Shetland]

Lowest Minimum

: 1.0 C Redesdale [Northumberland]

Lowest Grass Minimum

: -1.3 C Shap [Cumbria]

Most Rain (24 hrs from 0900 GMT)

: No significant rainfall

Most Sunshine

: 10.8 hrs Jersey Airport

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
25 SEPTEMBER 1997DAY MAXIMUM TEMPERATURE
(DEGREES C)
25 SEPTEMBER 1997SUNSHINE (DAWN TO DUSK)
(HOURS)
25 SEPTEMBER 1997

DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
25 SEPTEMBER 1997DAY RAINFALL
(MILLIMETRES)
25 SEPTEMBER 1997DAILY
WEATHER
SUMMARY

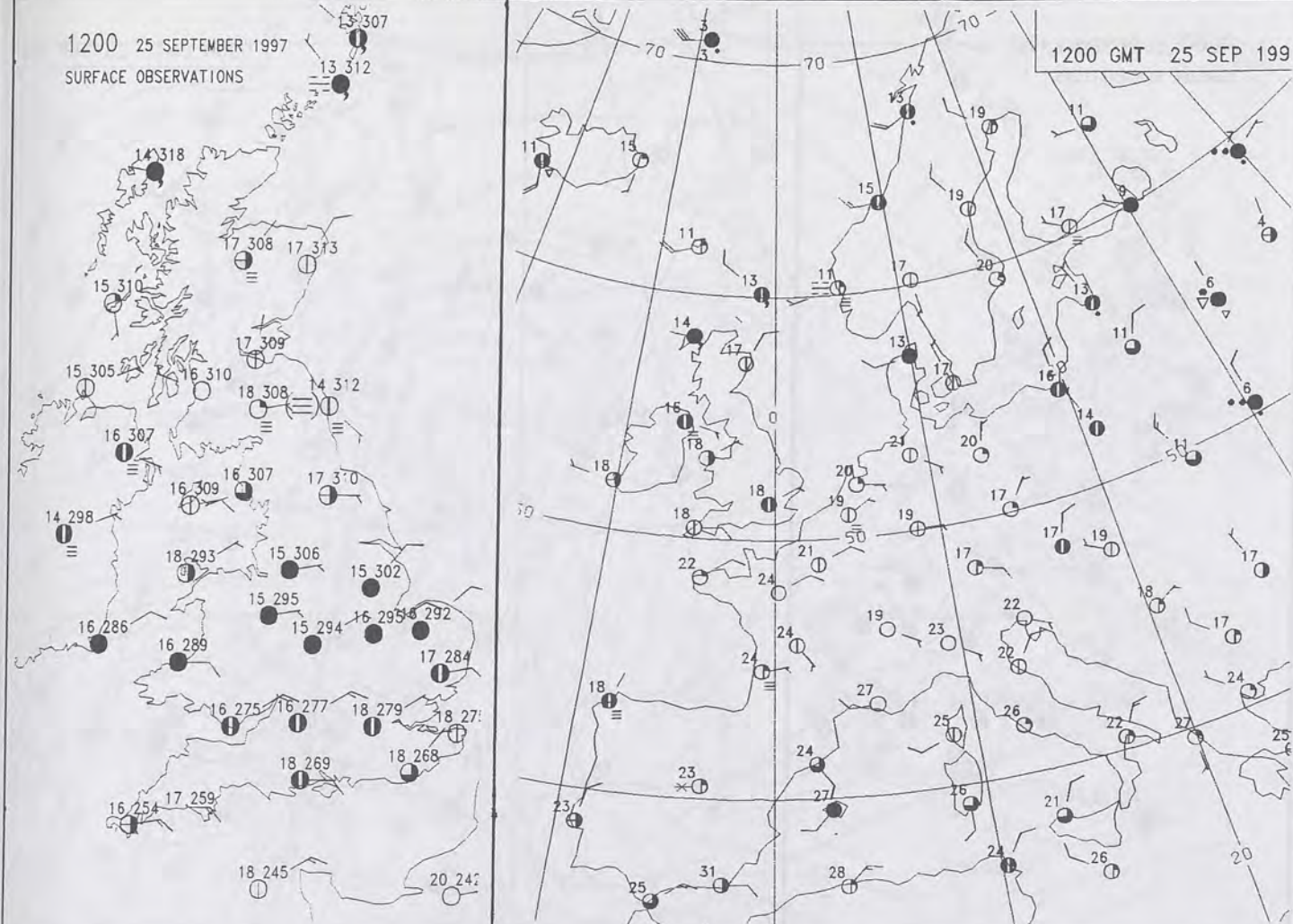
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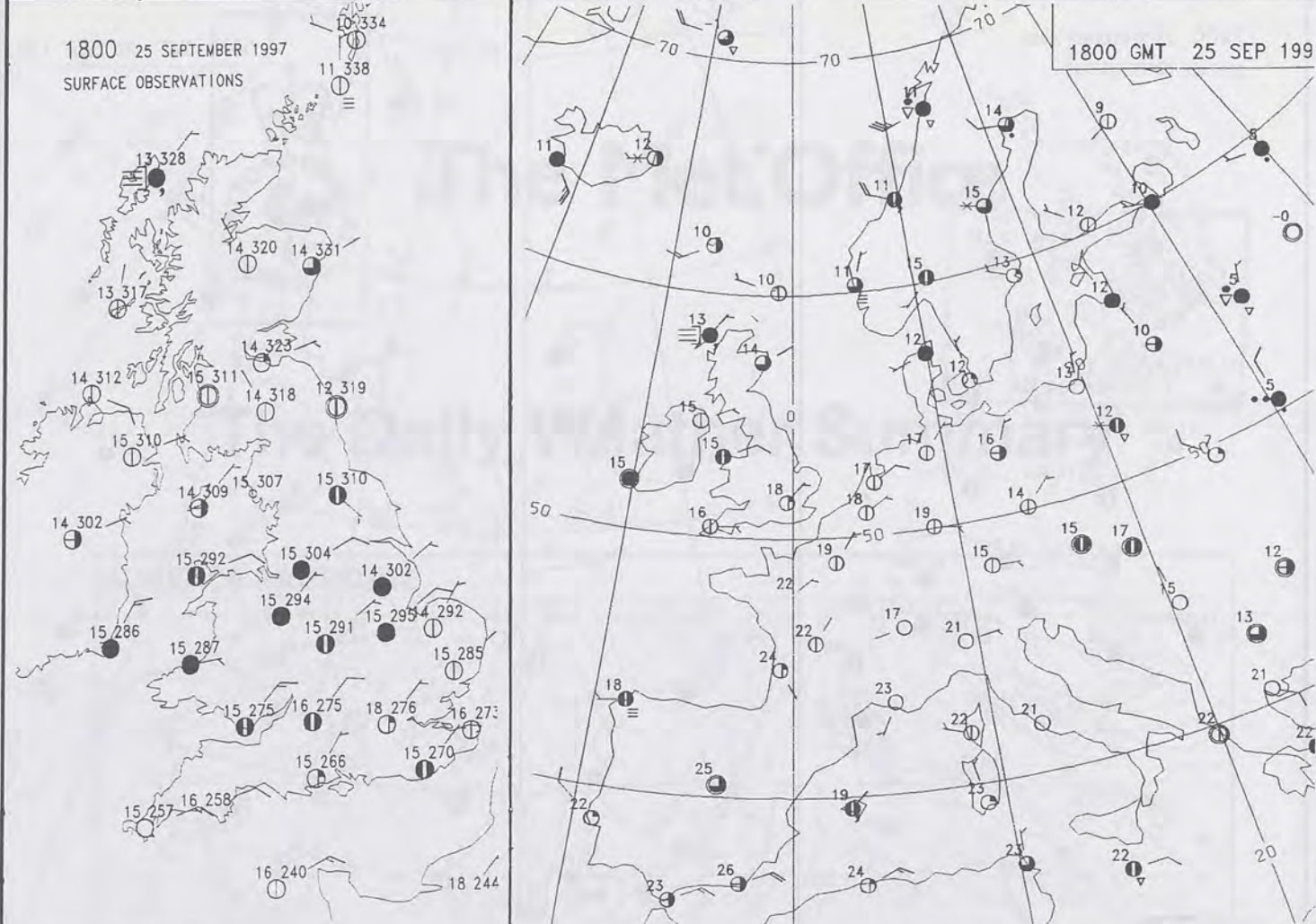
1200 25 SEPTEMBER 1997
SURFACE OBSERVATIONS

1200 GMT 25 SEP 199



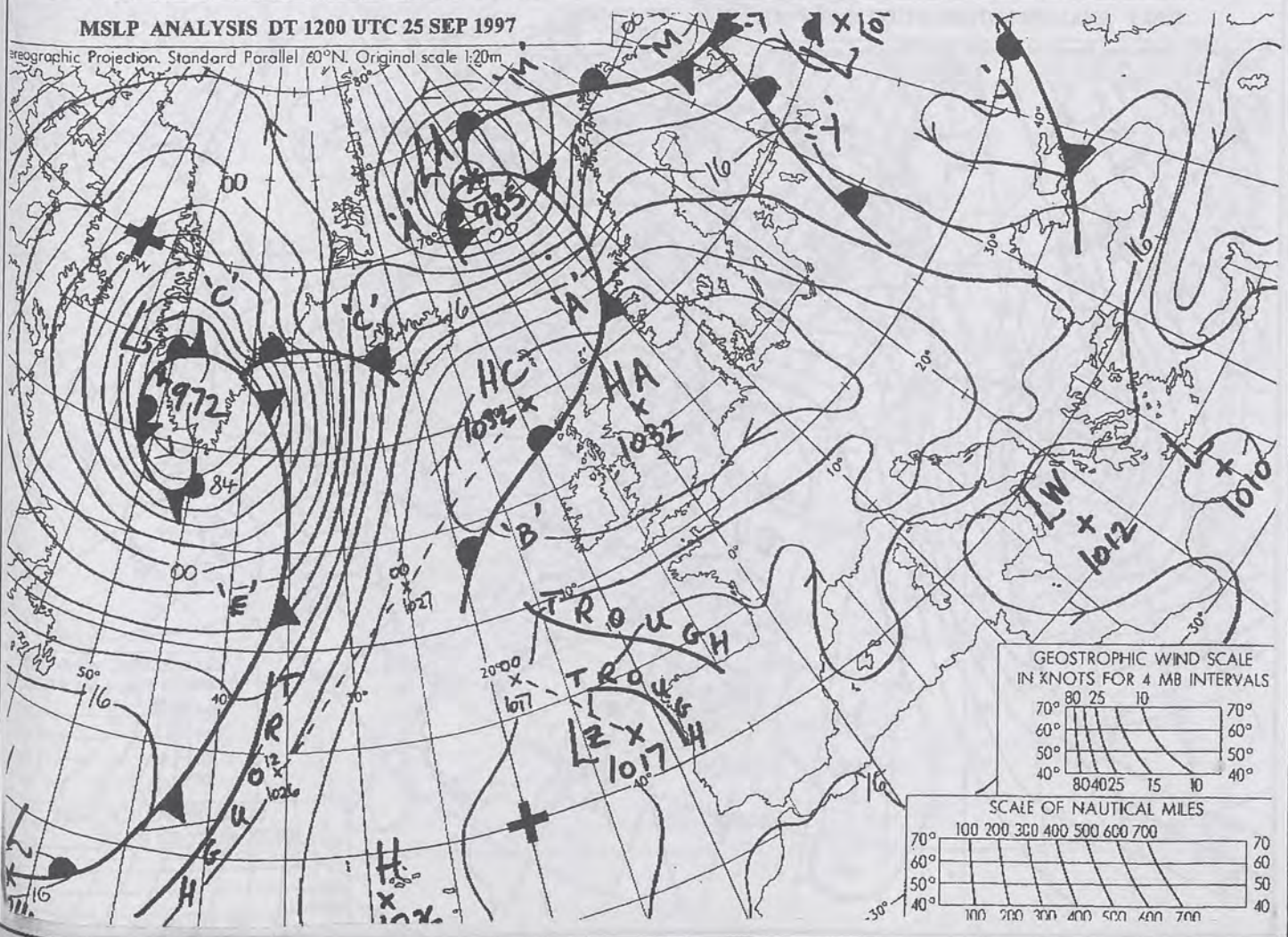
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SURFACE OBSERVATIONS

1800 GMT 25 SEP 199



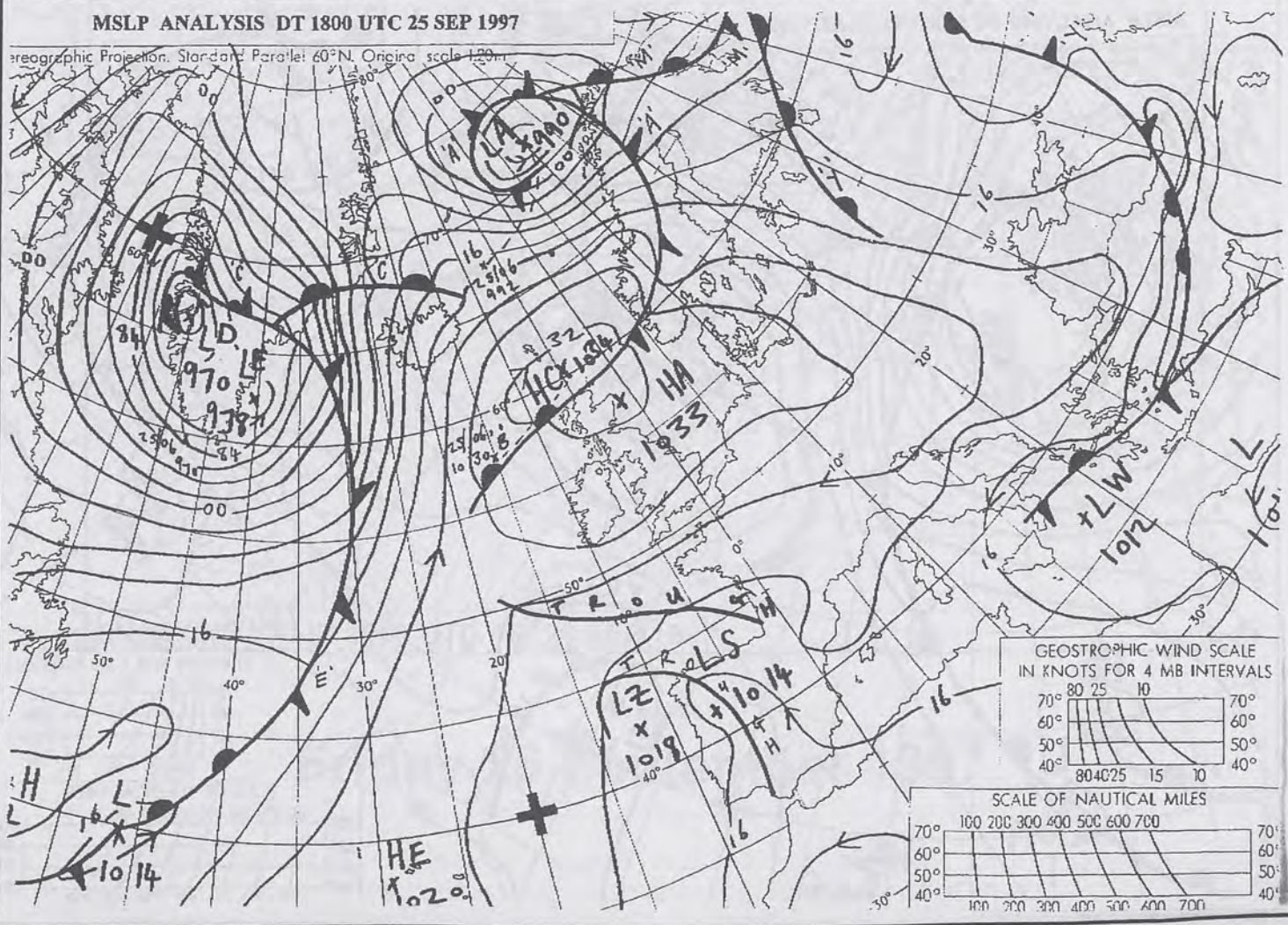
MSLP ANALYSIS DT 1200 UTC 25 SEP 1997

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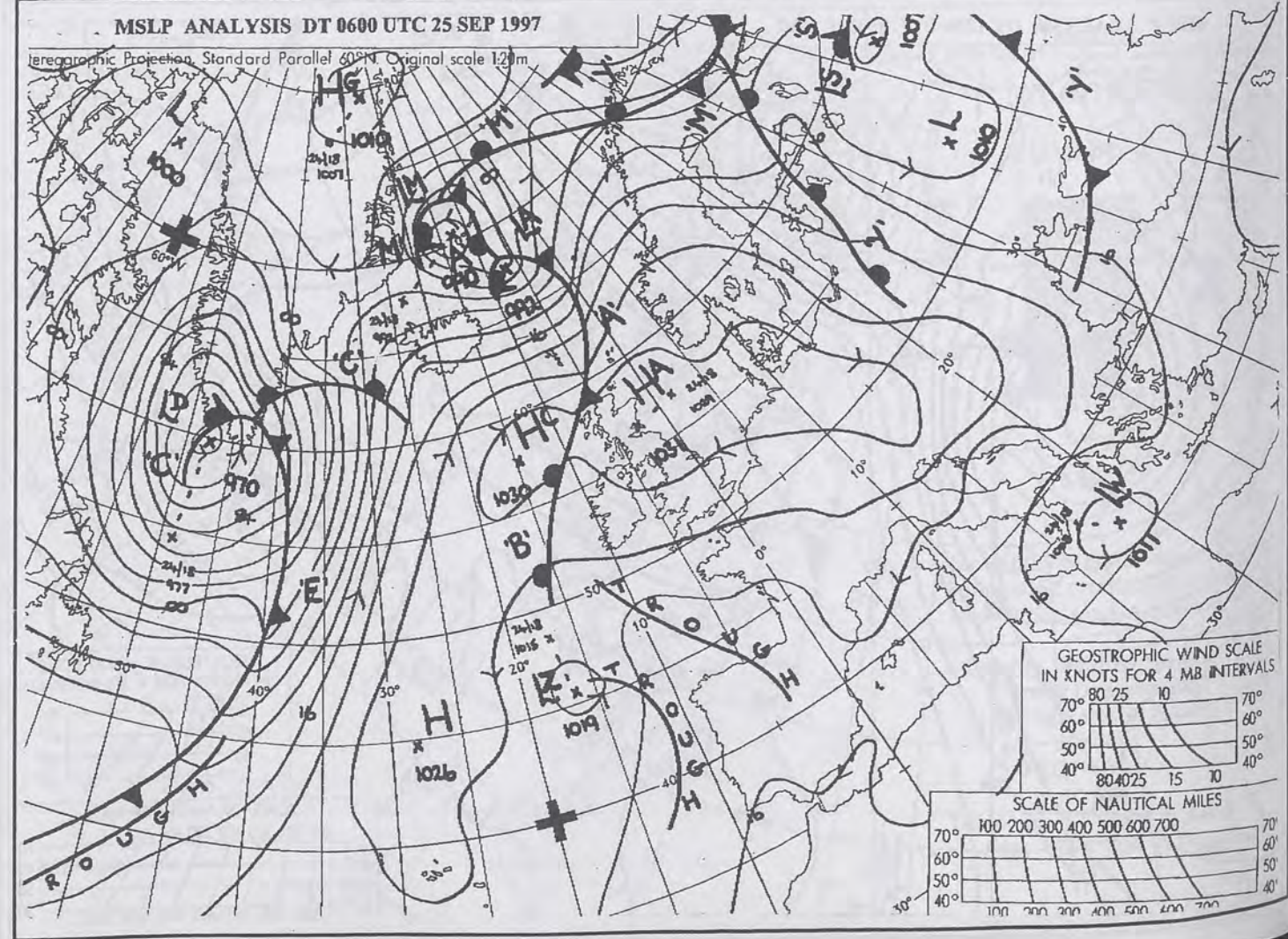
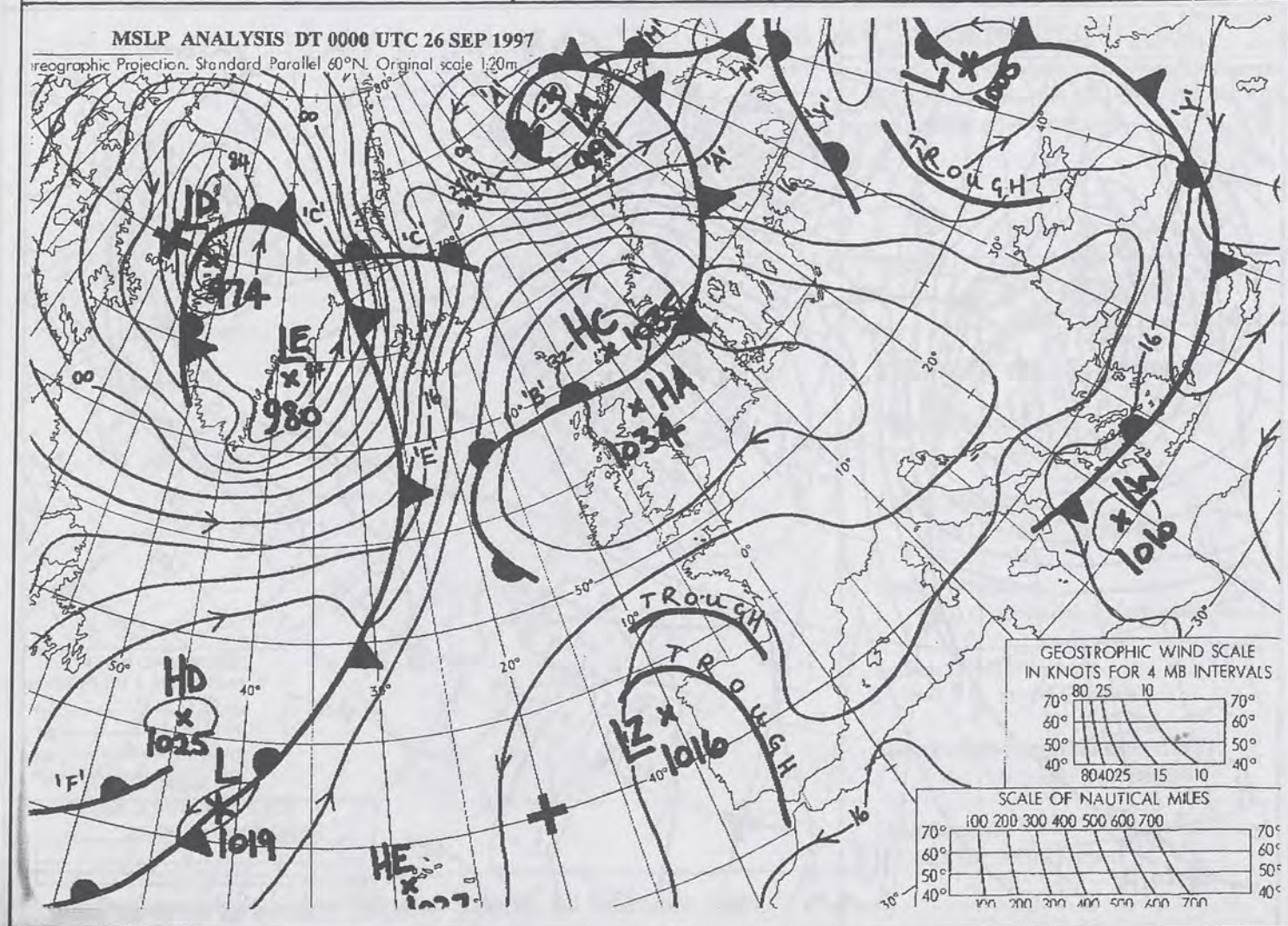
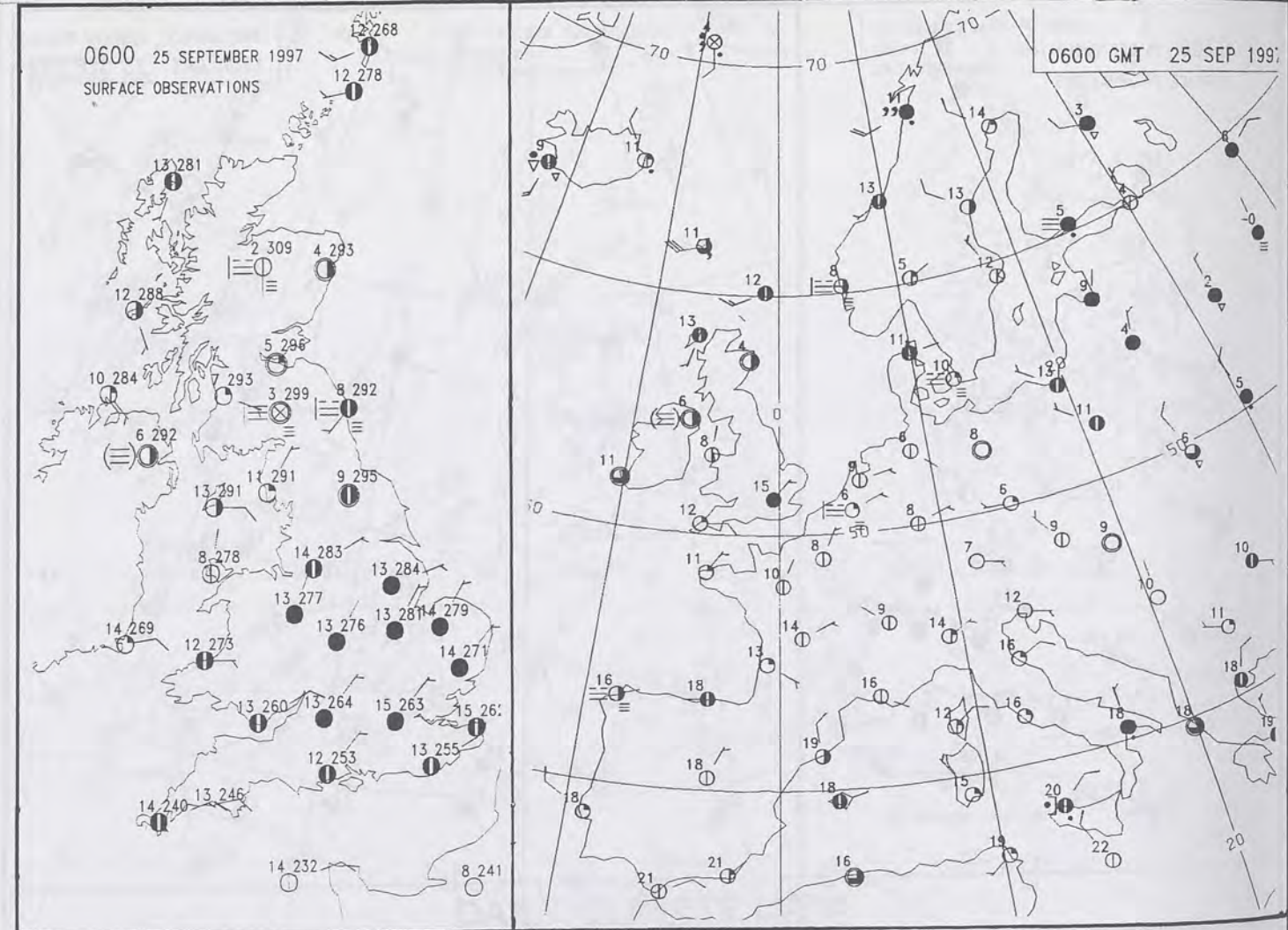
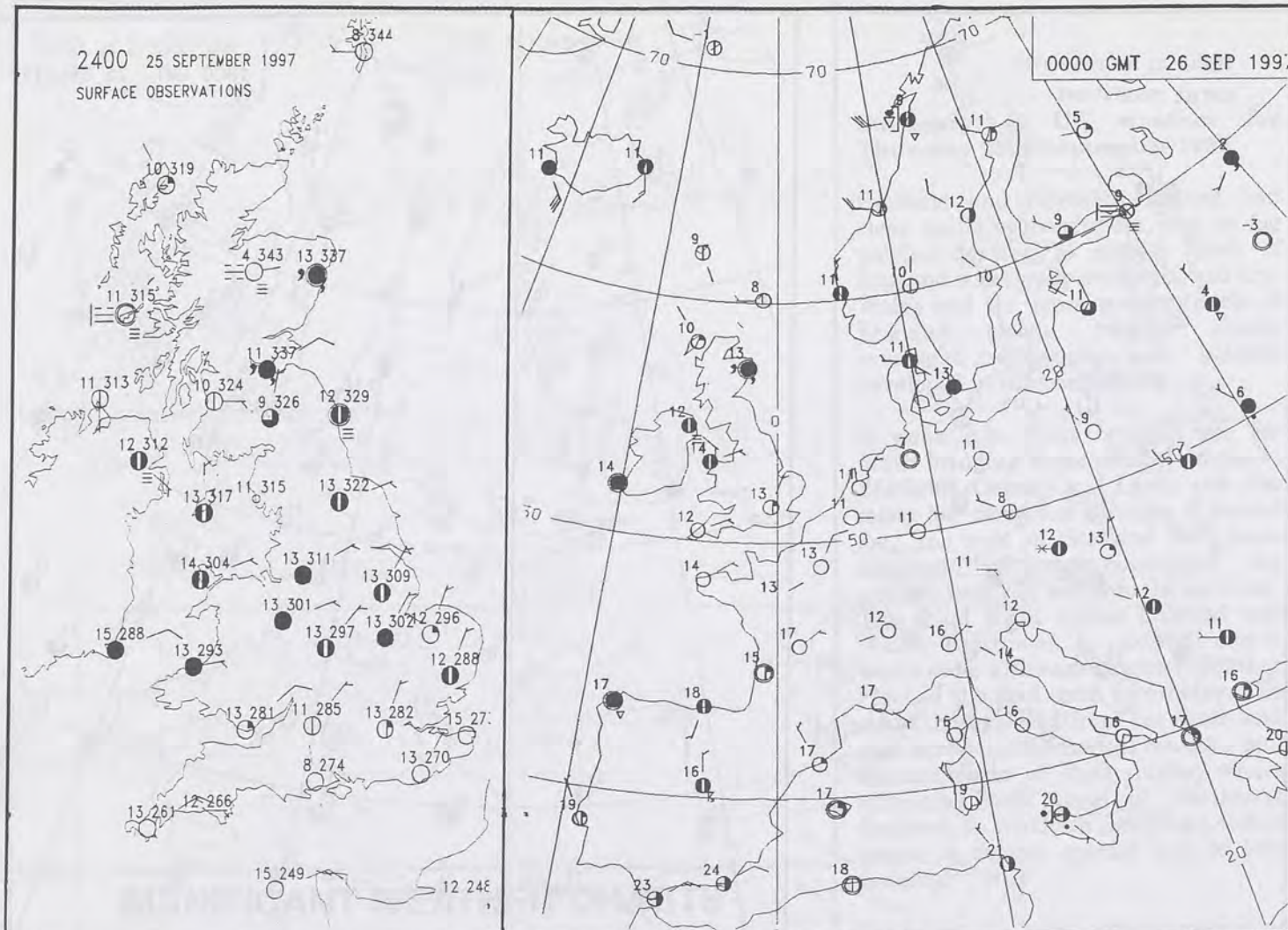
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Geographic Projection, Standard Parallel 60°N, Original scale 1:20m



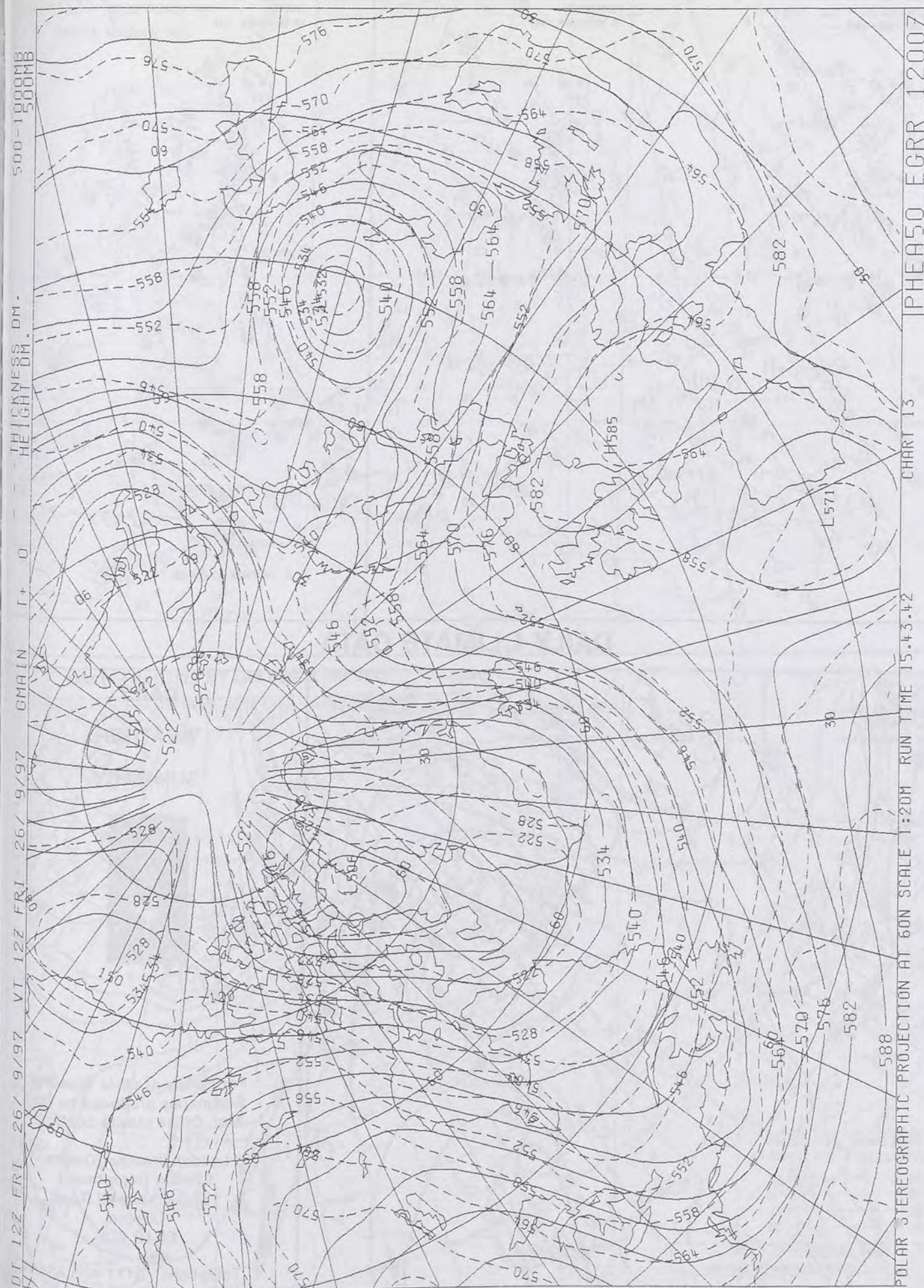
NOT FOR LOAN

DUPLICATE ALSO



SEP 1997

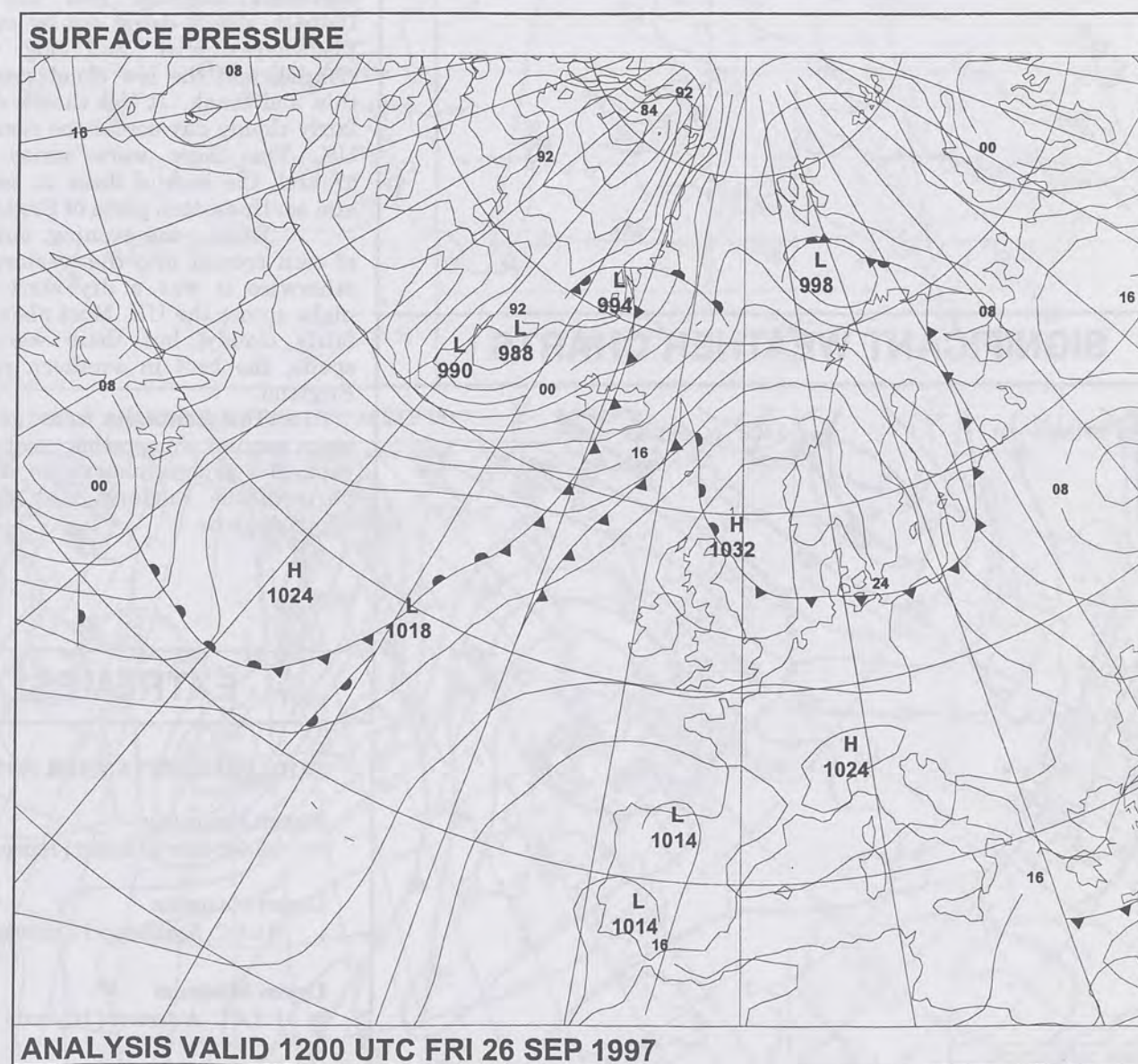
ND SCALE
INTERVALS
70°
60°
50°
40°
70°
60°
50°
40°
LES



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08 OCT 1997
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The Daily Weather Summary



Friday 26 September 1997

0600 26 SEPTEMBER 1997
SIGWX



1200 26 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 26 SEPTEMBER 1997
SIGWX



2400 26 SEPTEMBER 1997
SIGWX



Summary of UK weather for Friday 26th September 1997

It was a generally cloud night, there were clear spells early on, but mist, fog and low cloud soon formed. The fog was mainly across southern parts of England, and northern parts of Scotland. Most places had a dry night, but there were a few outbreaks of light rain or drizzle, mainly down the east coast of England and Scotland, as well as across the Borders.

During the day, the rain became confined to the borders, northeast England and the Lake District, slowly dying out by evening. Elsewhere, mist and fog slowly cleared, and the low cloud started to thin and break. It was then a dry but fairly cloudy day across the rest of the UK. There were sunny spells around, the best of these in southern and south-eastern parts of England.

During the evening, outbreaks of rain spread into the western isles, otherwise it was a dry start to the night across the UK. Most places were fairly cloudy, but there were clear spells, the best in southern parts of England.

Temperatures were generally near normal, but rather cool in the rain, and generally warm in southern parts of the England, and sheltered Scottish glens.

EXTREMES

FRIDAY 26th SEPTEMBER 1997

Highest Maximum
: 23.9 C Lee on Solent [Hampshire]

Lowest Maximum
: 11.4 C Spadadam [Cumbria]

Lowest Minimum
: 1.4 C Aviemore [Highland]

Lowest Grass Minimum
: -1.6 C Aviemore

Most Rain (24 hrs from 0900 GMT)
: 0.6mm Fair Isle

Most Sunshine
: 10.2 hrs Folkestone [Kent]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
26 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
26 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
26 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
26 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
26 SEPTEMBER 1997



DAILY WEATHER SUMMARY



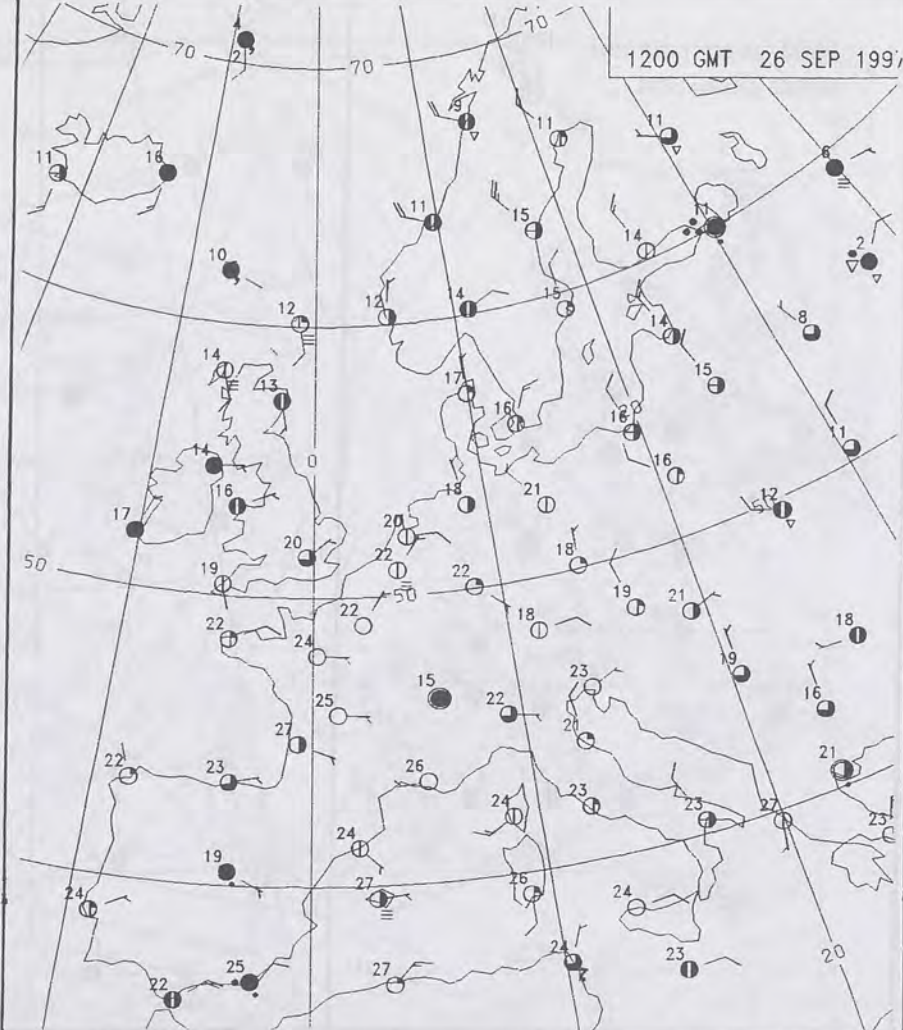
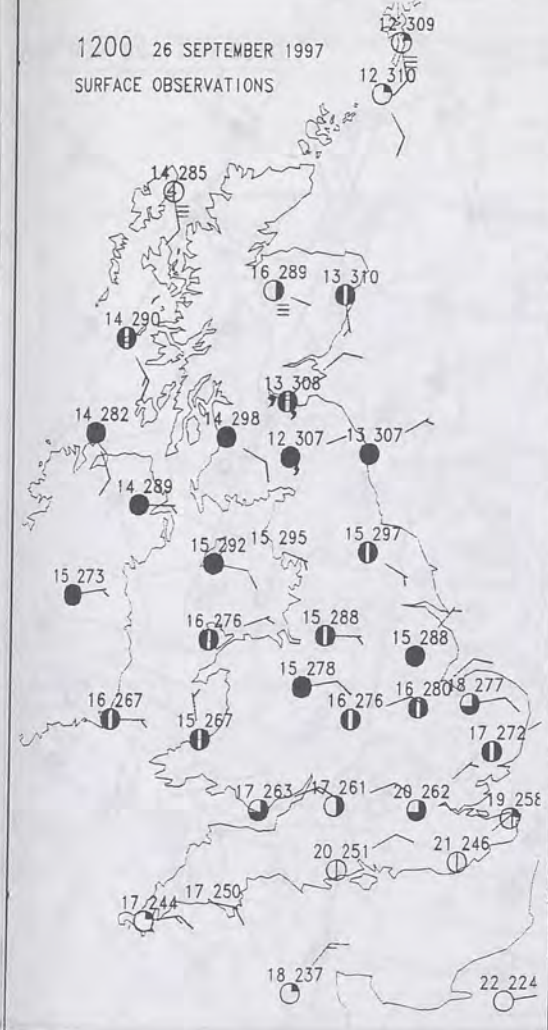
For details of other Weather Summaries produced by the Met. Office please contact:

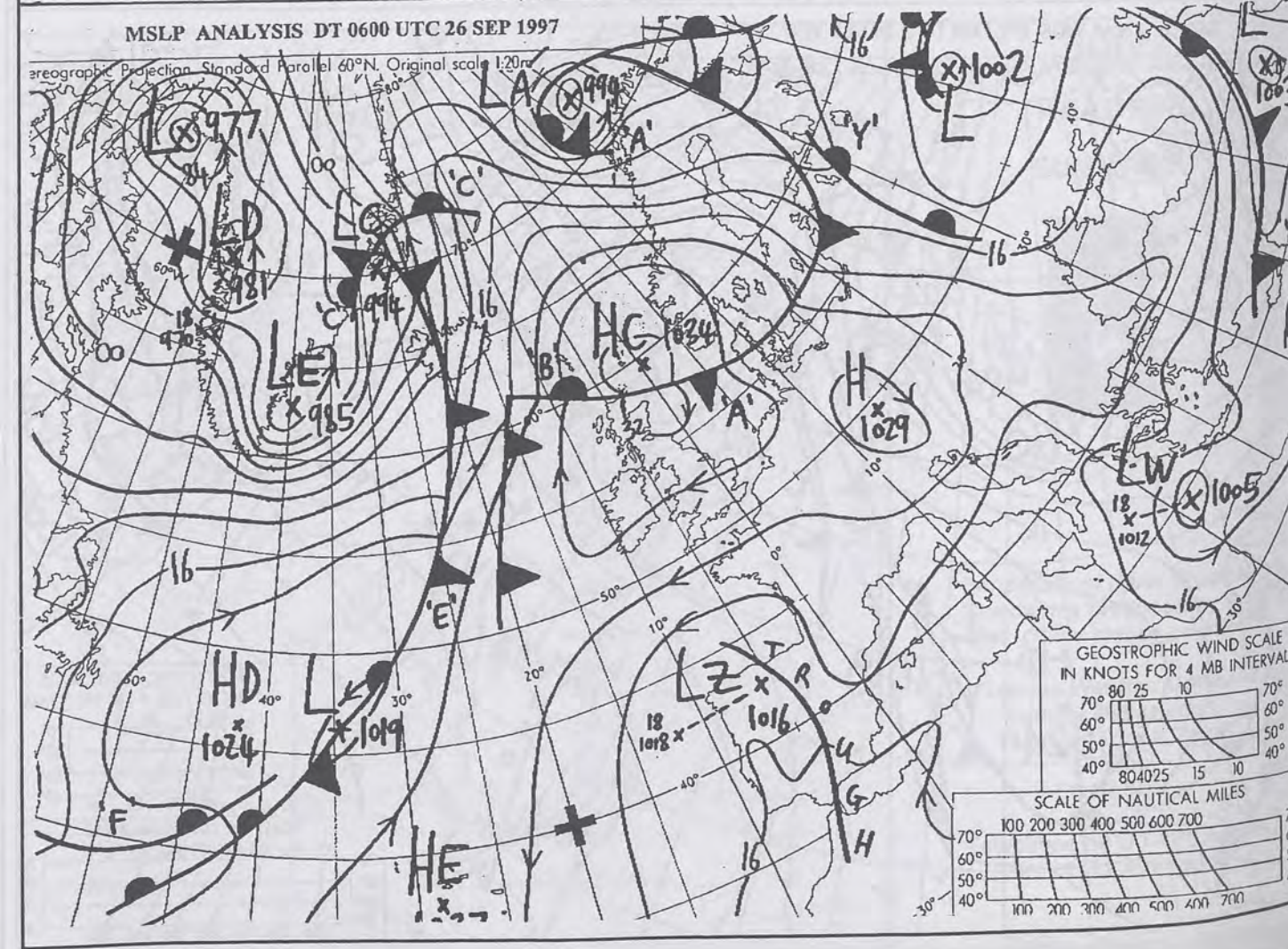
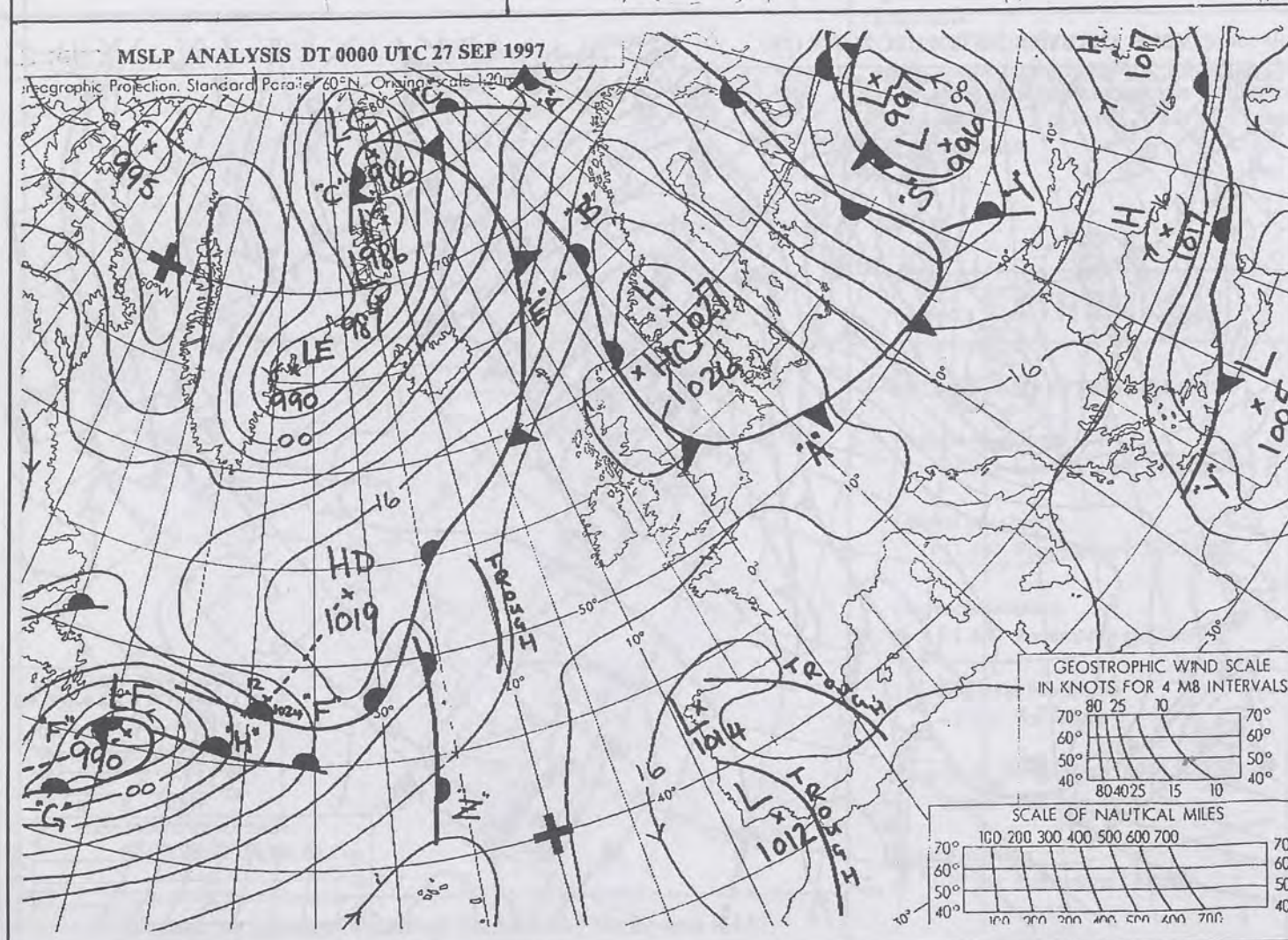
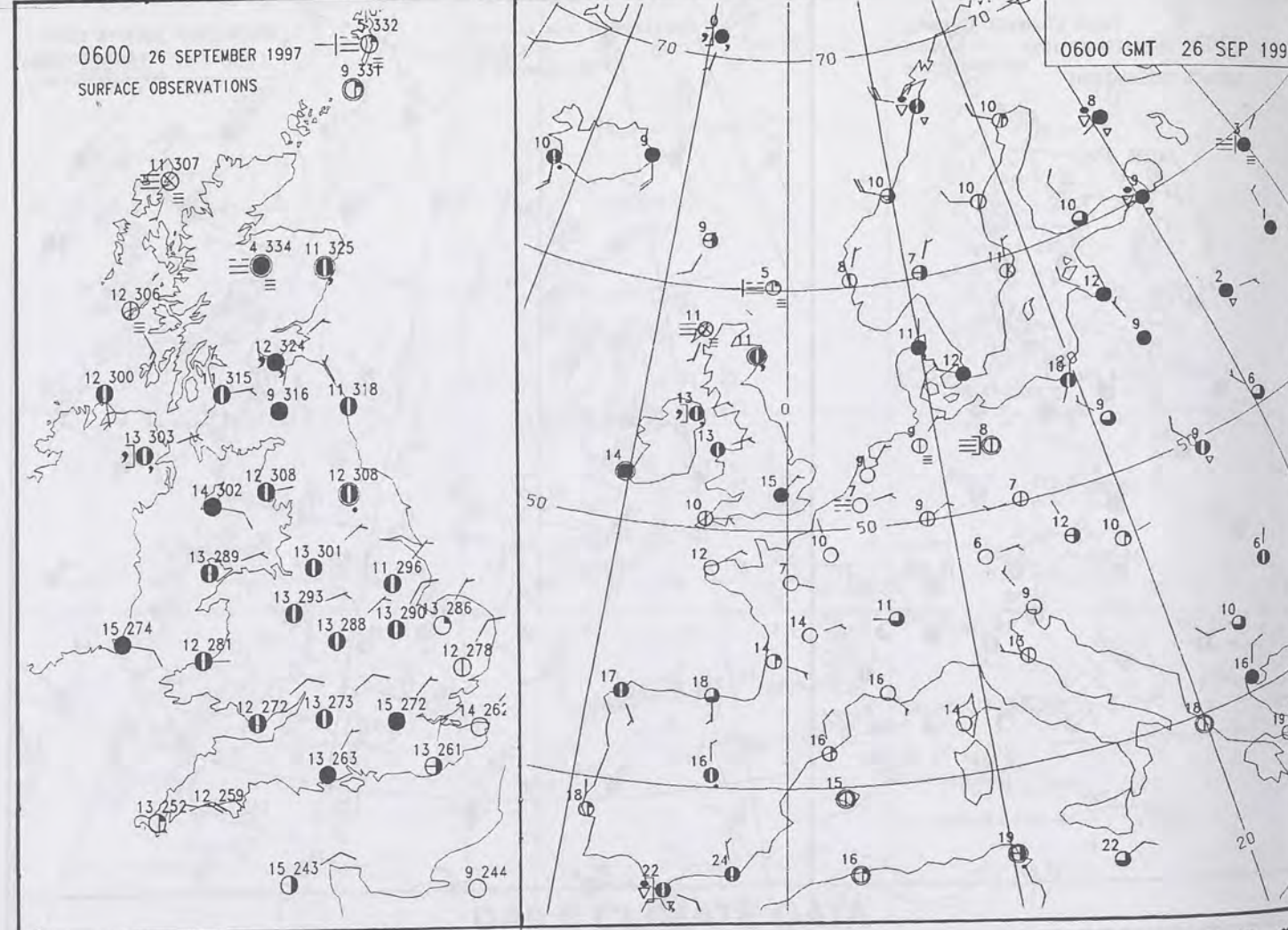
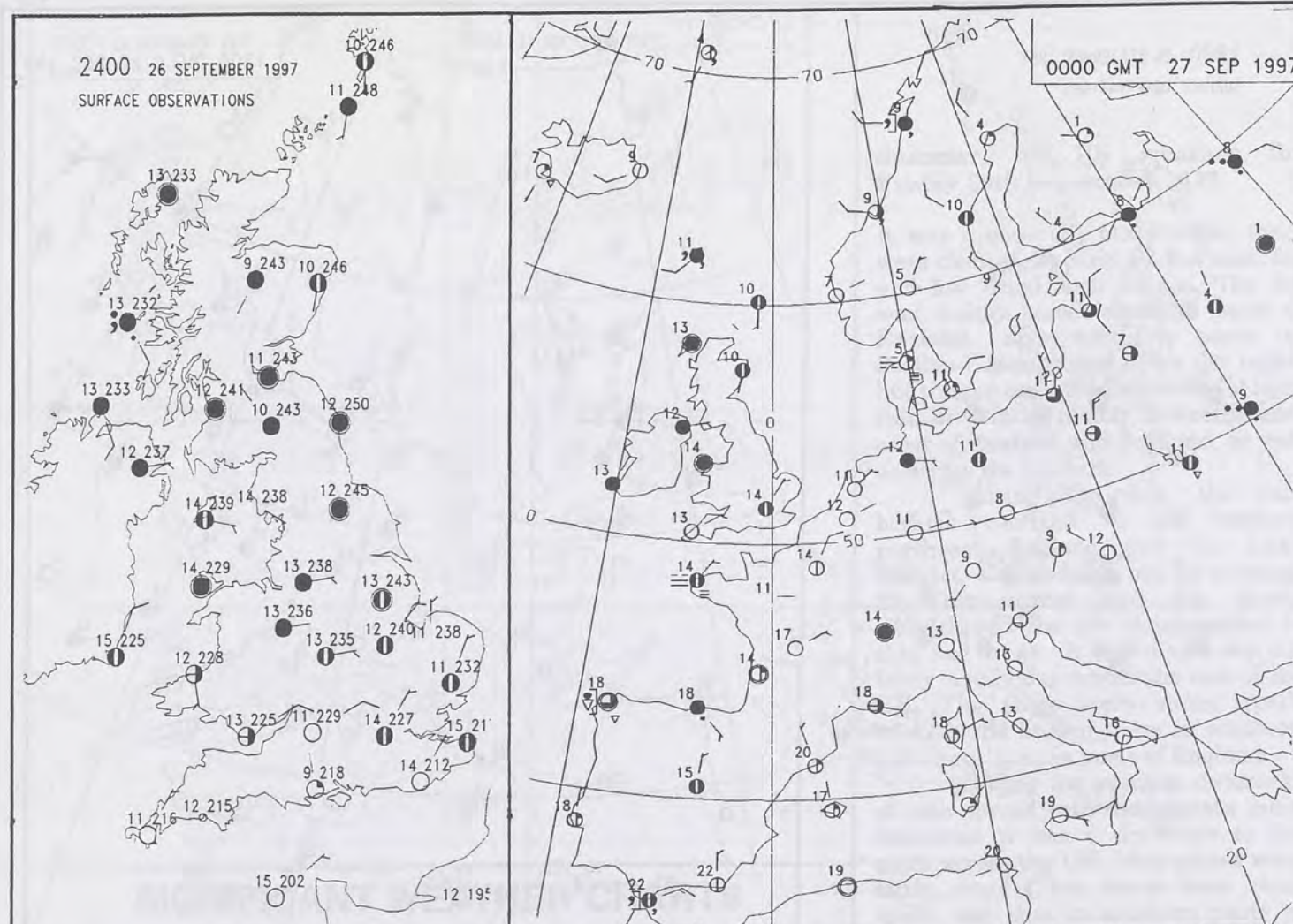
London Weather Centre
Climate Department
127 Clerkenwell Road
London
EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314

1200 26 SEPTEMBER 1997
SURFACE OBSERVATIONS

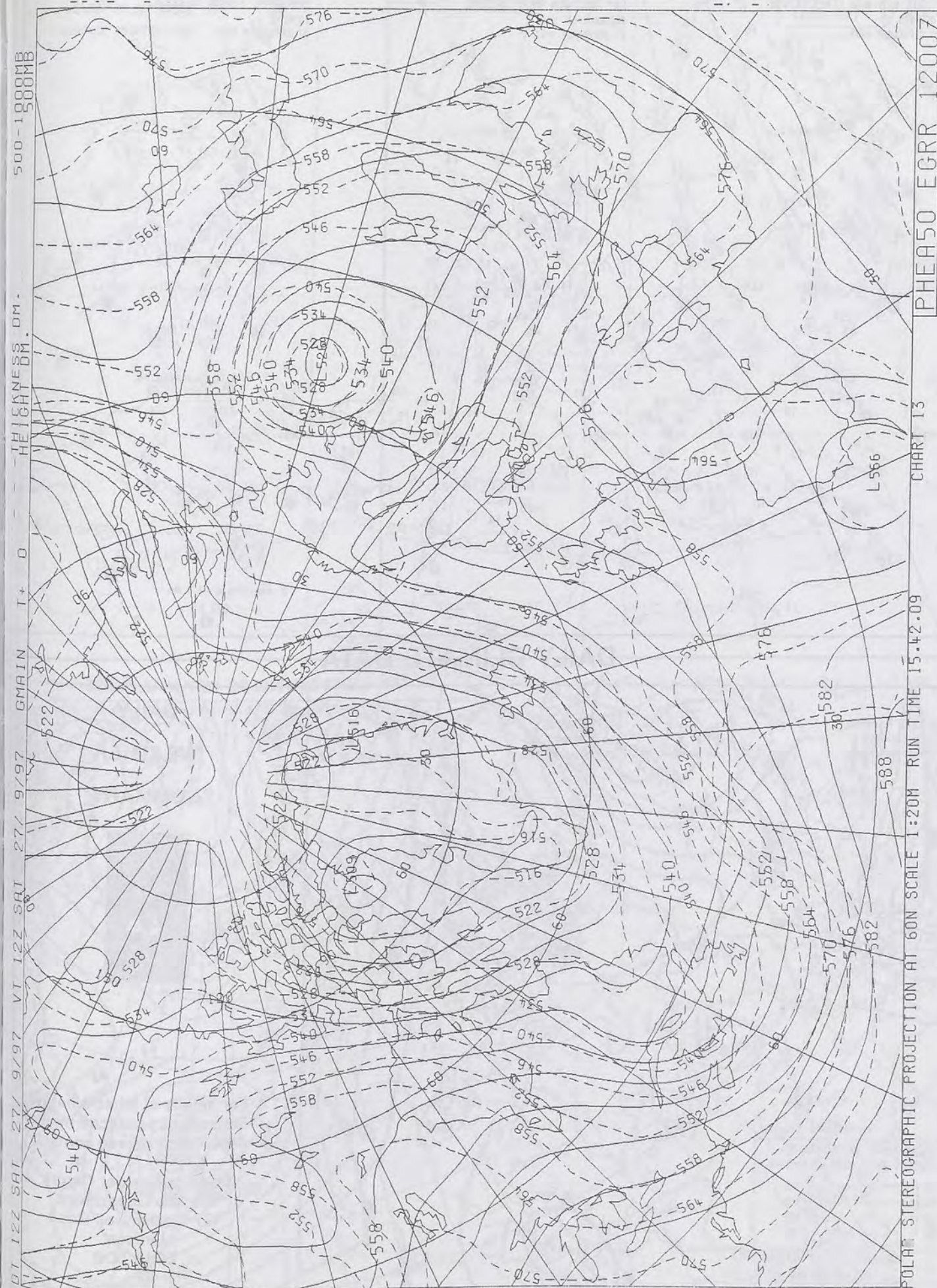
1200 GMT 26 SEP 1997





SEP 1997

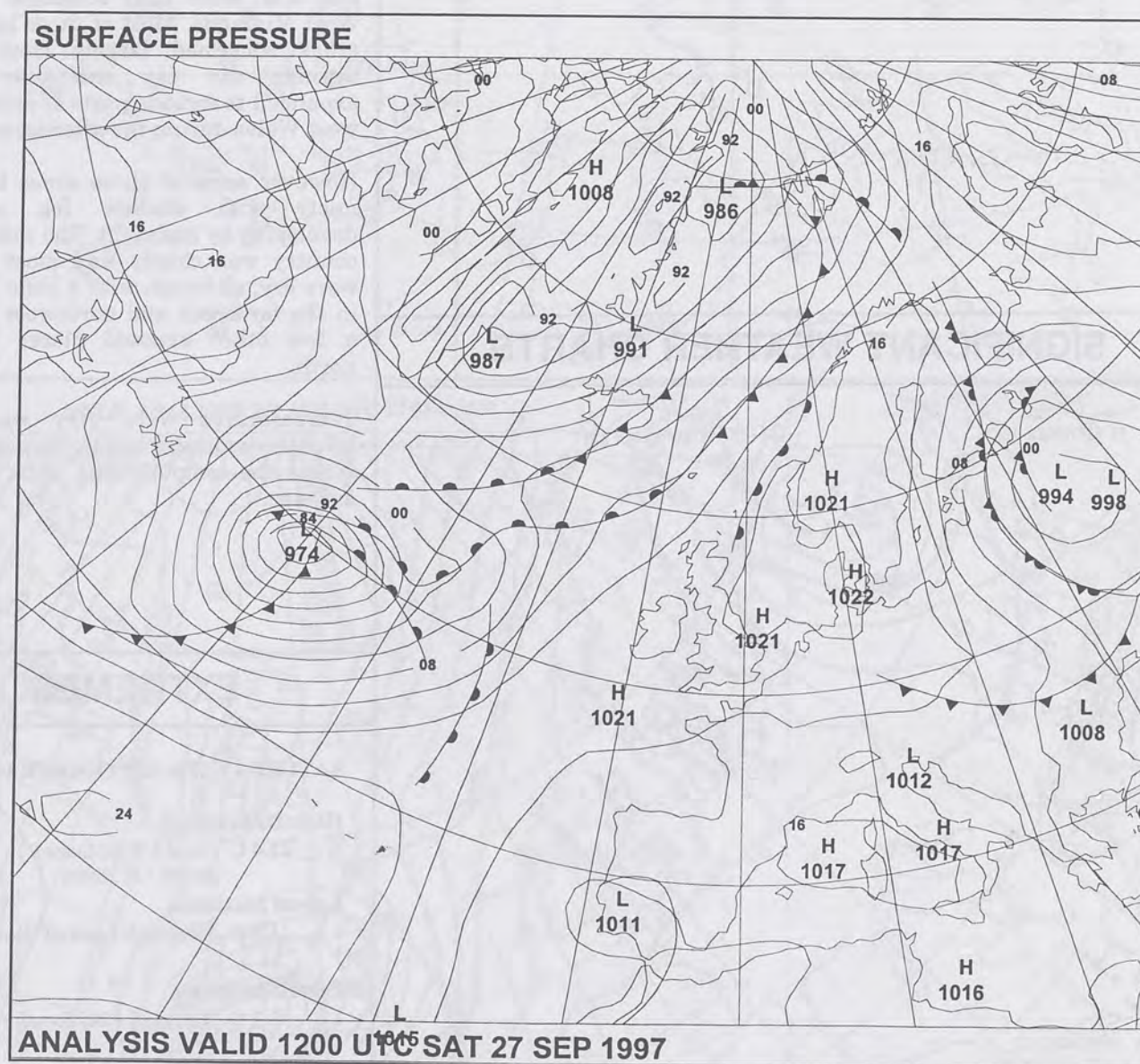
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The Daily Weather Summary



Saturday 27 September 1997

0600 27 SEPTEMBER 1997
SIGWX



1200 27 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 27 SEPTEMBER 1997
SIGWX



2400 27 SEPTEMBER 1997
SIGWX



Summary of UK weather for Saturday 27th September 1997

Most places were cloudy overnight, but where breaks in the cloud sheet developed and persisted, mist and fog patches resulted, some of which turned out to be quite thick. Most places continued to be dry, but some patchy light rain and drizzle affected parts of the Inner Hebrides.

The morning started with sunny spells in Cornwall, parts of the southeast of England and northeast Scotland and also with some hazy sunshine in the West Midlands. Most of these brighter areas remained largely cloud free through the day and also later expanded to include parts of south and west Wales during the afternoon.

However some of these areas became misty with shallow fog patches developing by midnight. The rest of the country was cloudy and most places were dry, although with a little drizzle in the far north and northwest and in a few other exposed places in the north.

Temperatures were very warm in brighter southern parts, but in most places the temperatures were around average.

EXTREMES

SATURDAY 27th SEPTEMBER 1997

Highest Maximum

: 22.4 C Hove [West Sussex]
Jersey / St Helier

Lowest Maximum

: 11.3 C Salsburgh [east of Glasgow]

Lowest Minimum

: 3.3 C Aboyne [Aberdeenshire]

Lowest Grass Minimum

: -1.2 C Birmingham Airport

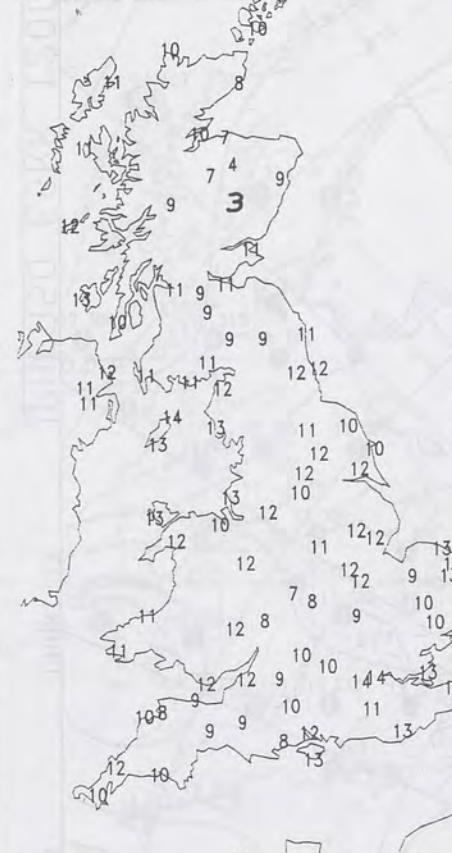
Most Rain (24 hrs from 0900 GMT)

: 0.5mm Foula [Shetland]
Kilmory [SW Highland]

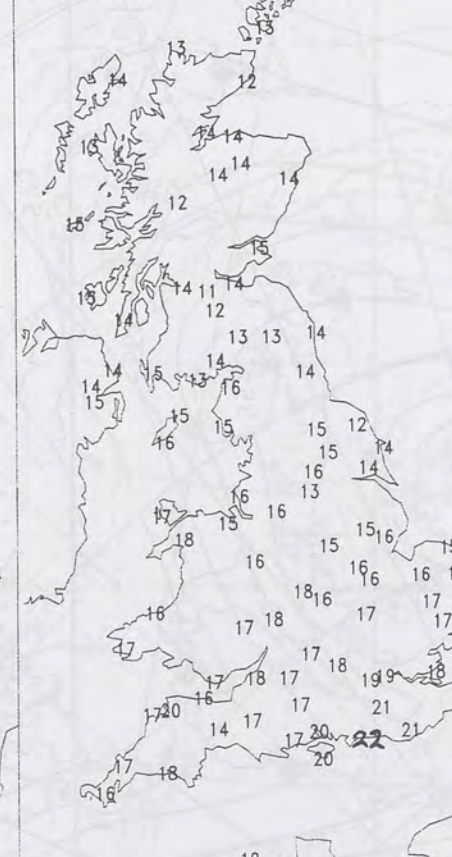
Most Sunshine

: 8.3 hrs Hastings [east Sussex]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
27 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
27 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
27 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
27 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
27 SEPTEMBER 1997



DAILY WEATHER SUMMARY



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Climate Department
127 Clerkenwell Road
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EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314

1200 27 SEPTEMBER 1997
SURFACE OBSERVATIONS

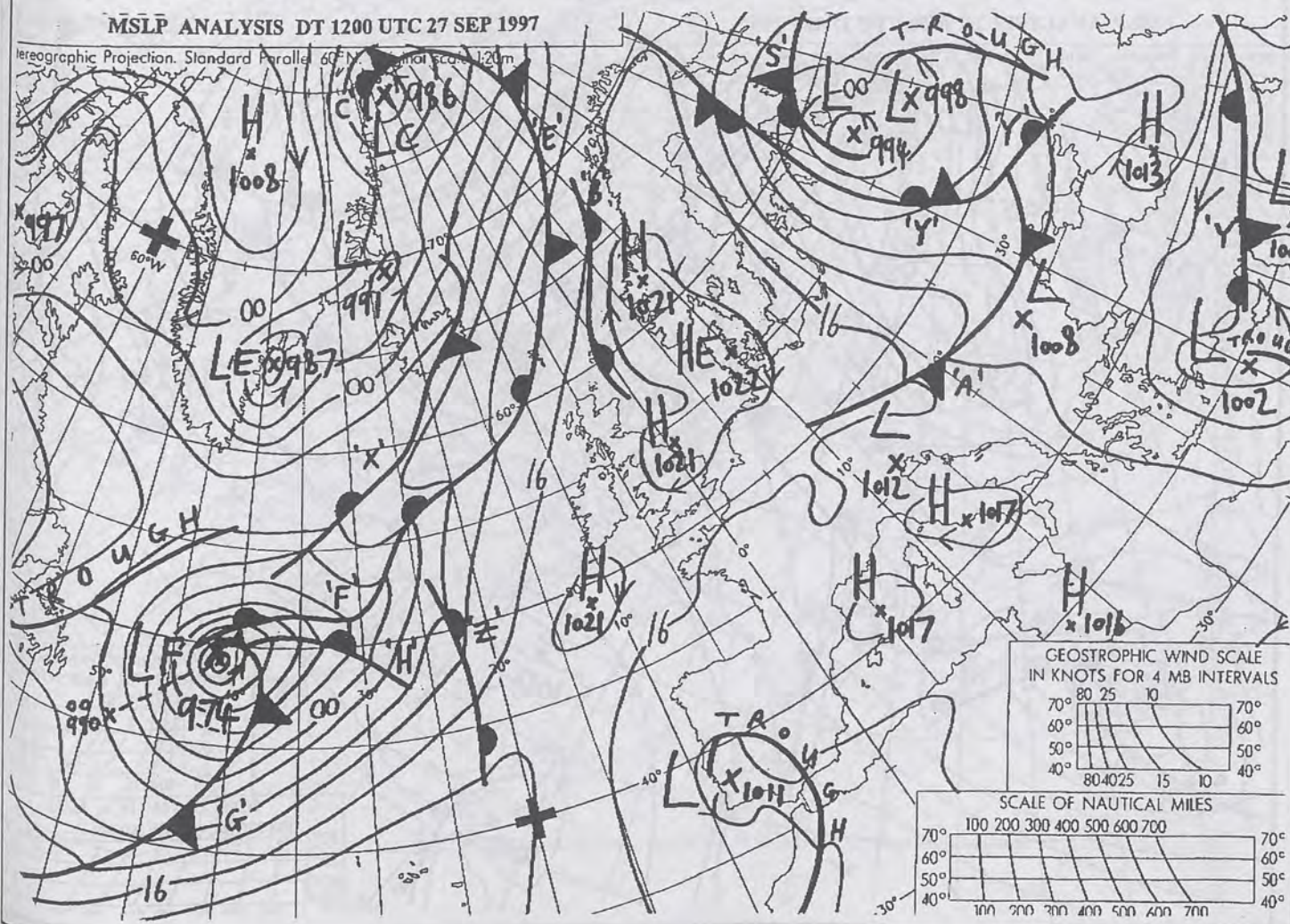
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1800 27 SEPTEMBER 1997
SURFACE OBSERVATIONS

1800 GMT 27 SEP 1997

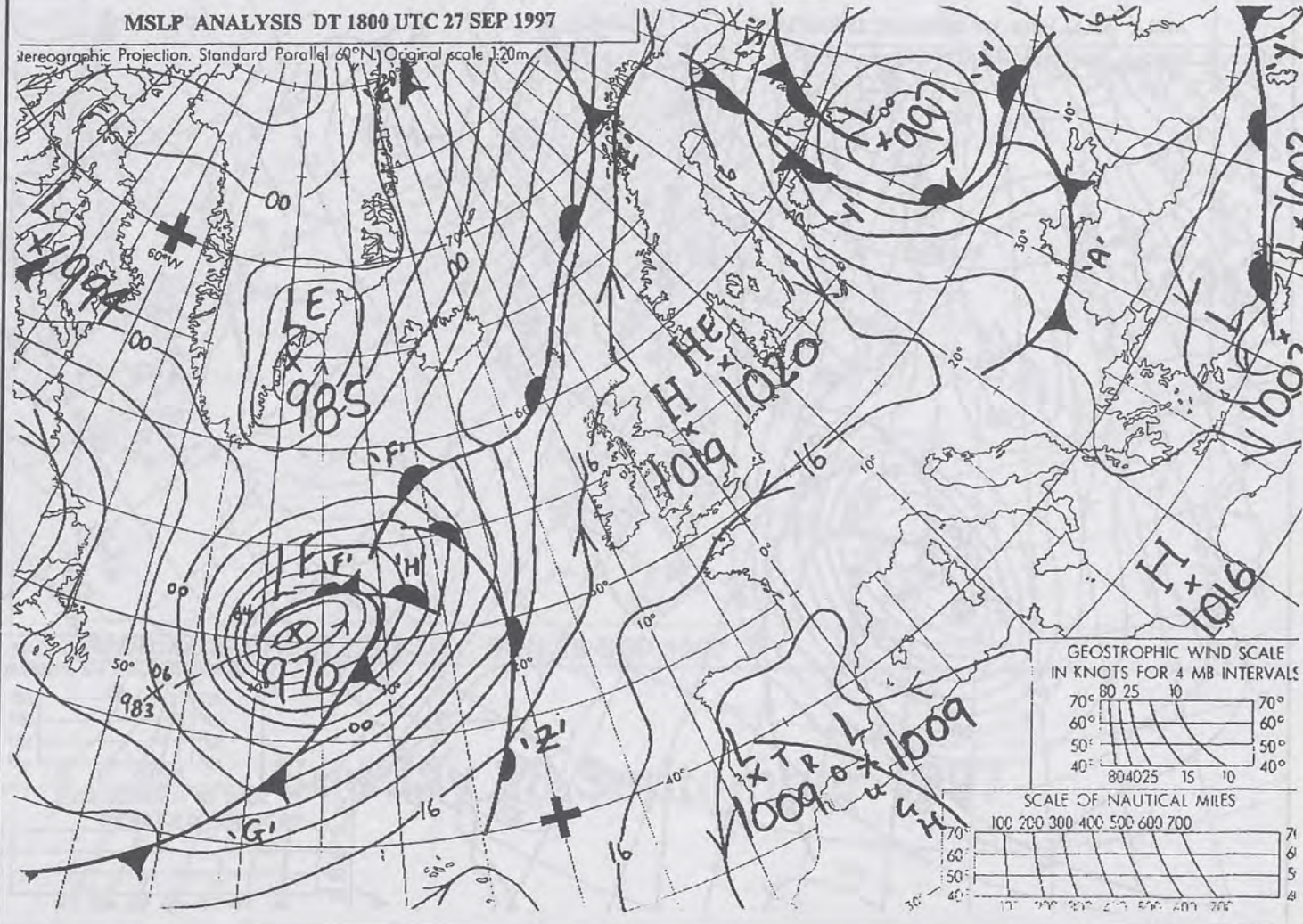
MSLP ANALYSIS DT 1200 UTC 27 SEP 1997

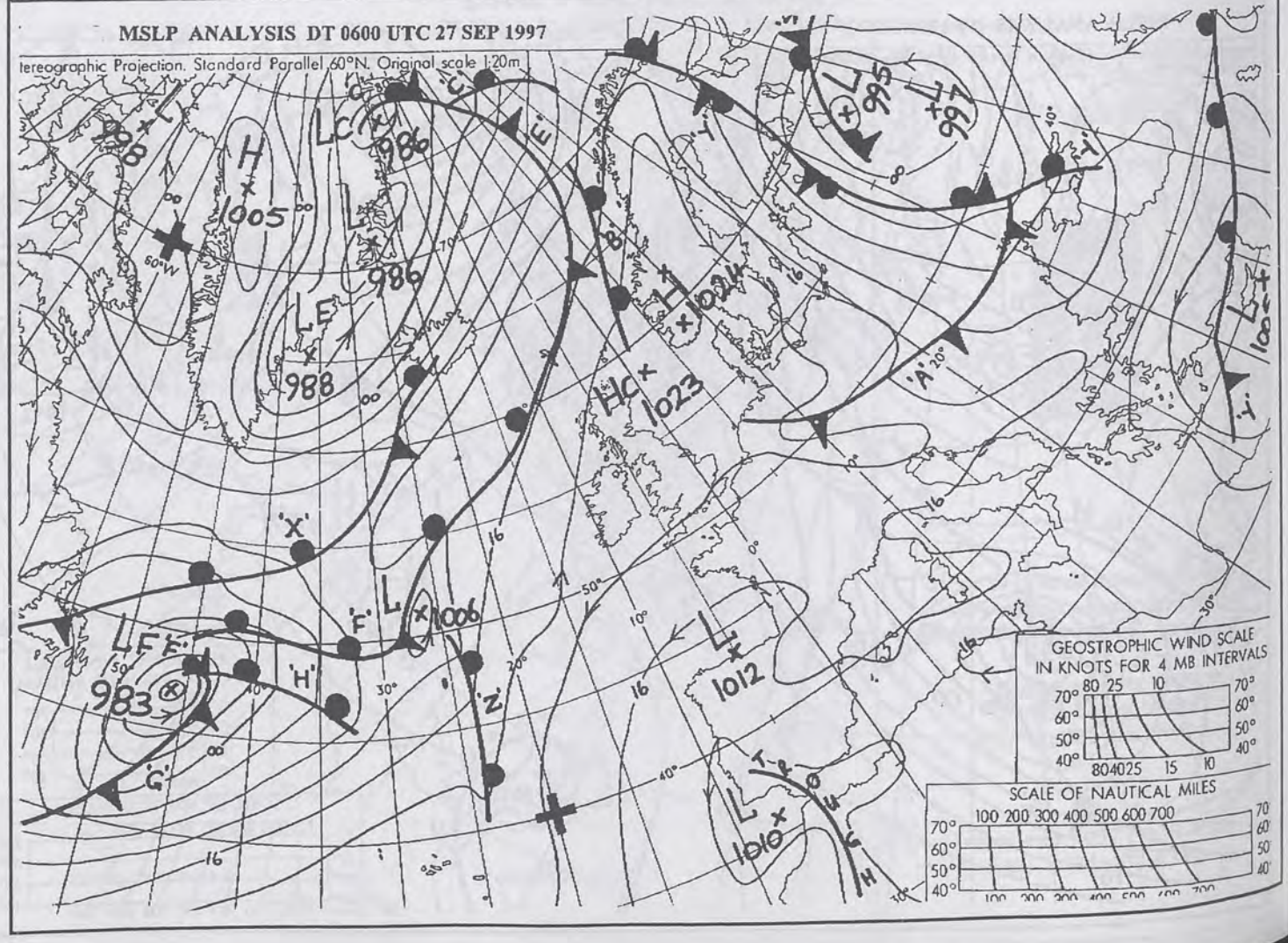
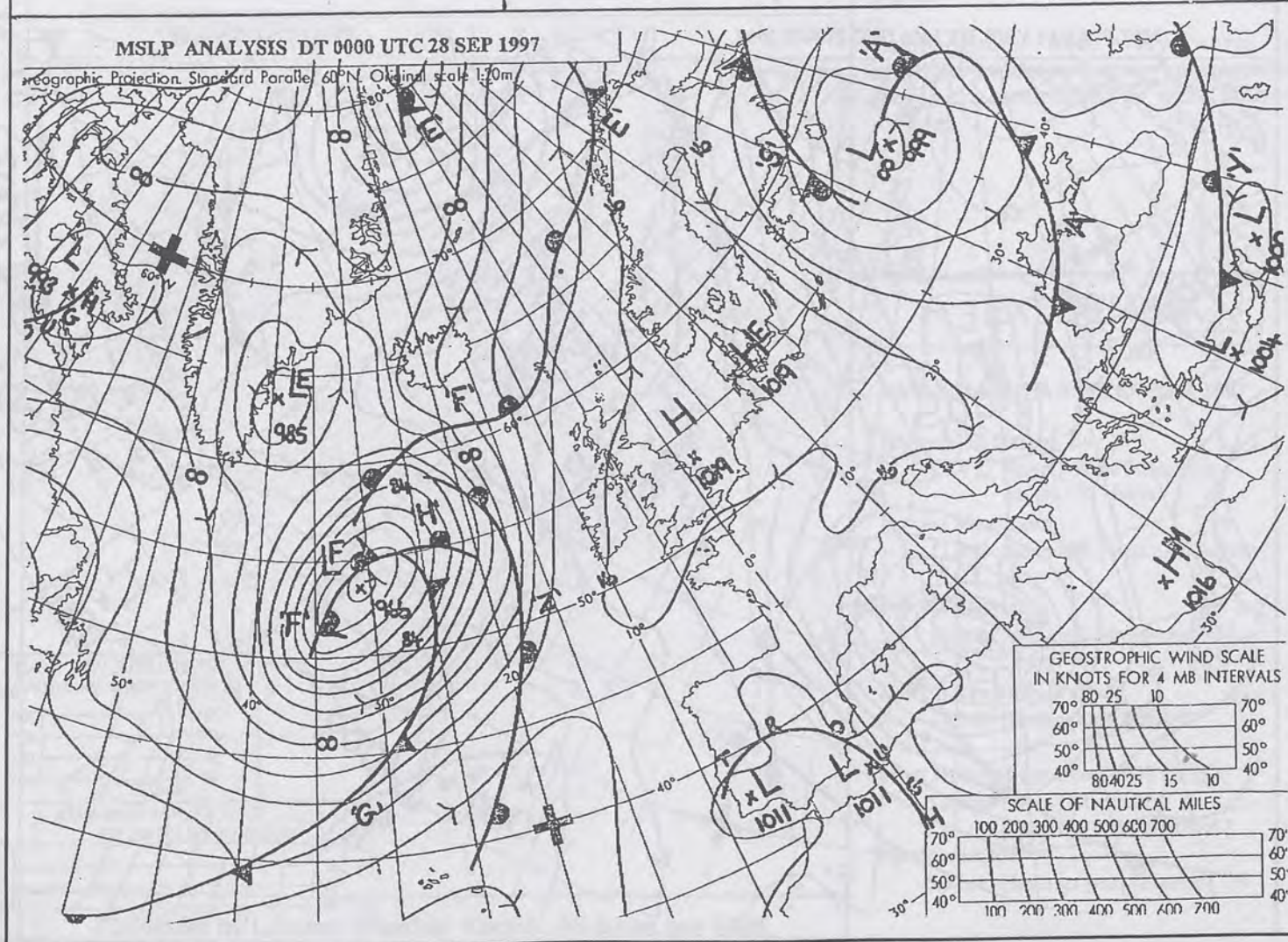
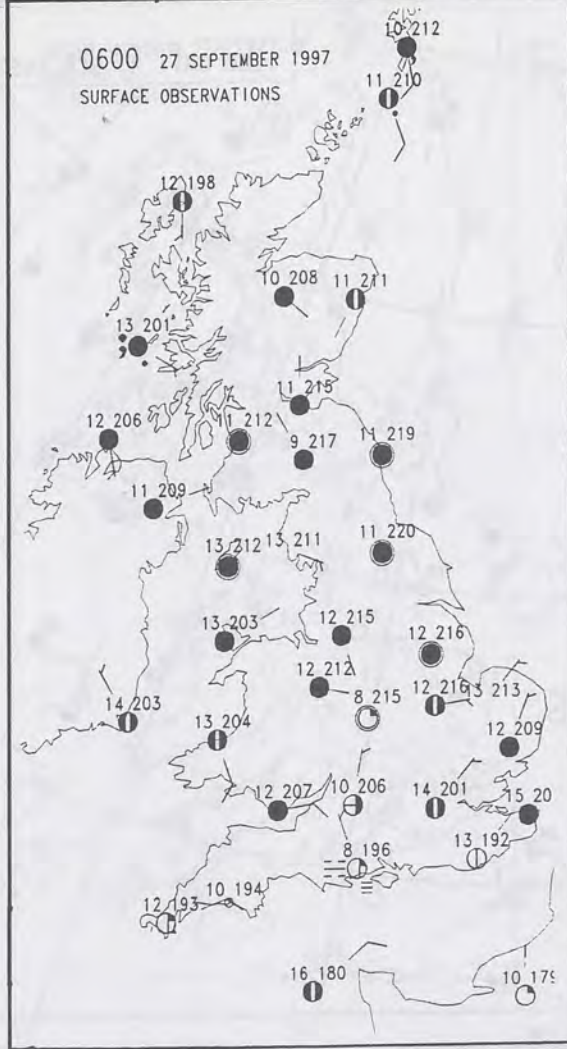
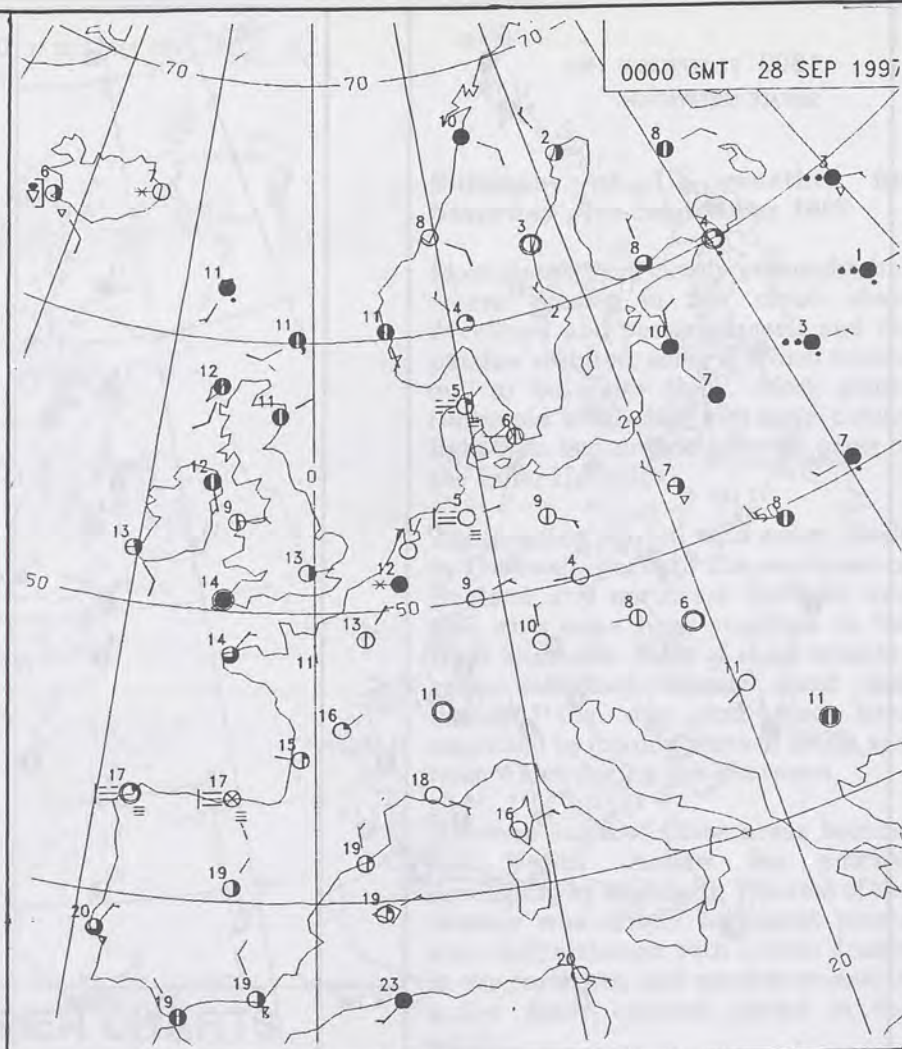
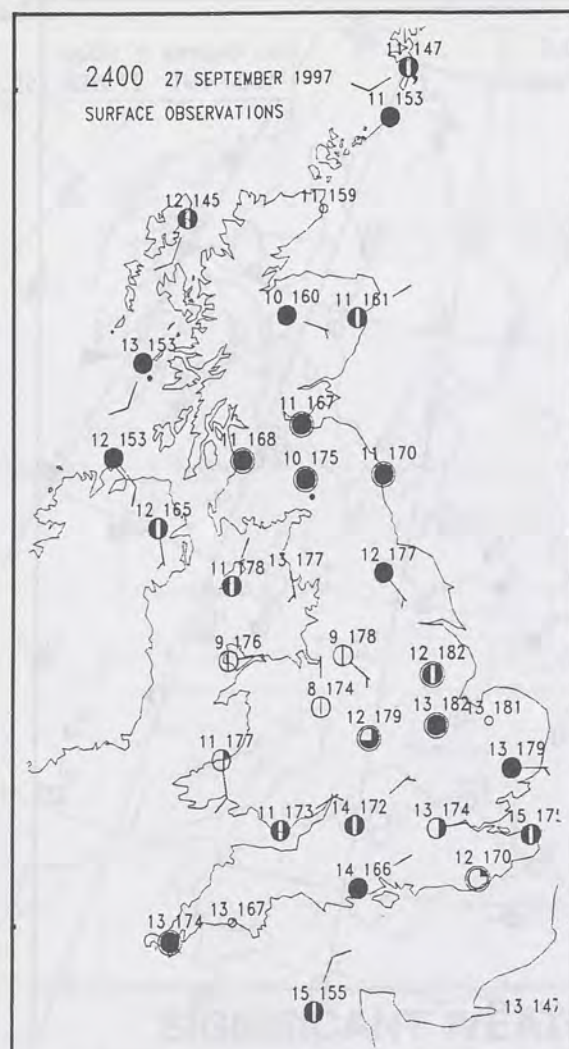
Stereographic Projection, Standard Parallel 60°N, Original scale 1:20m

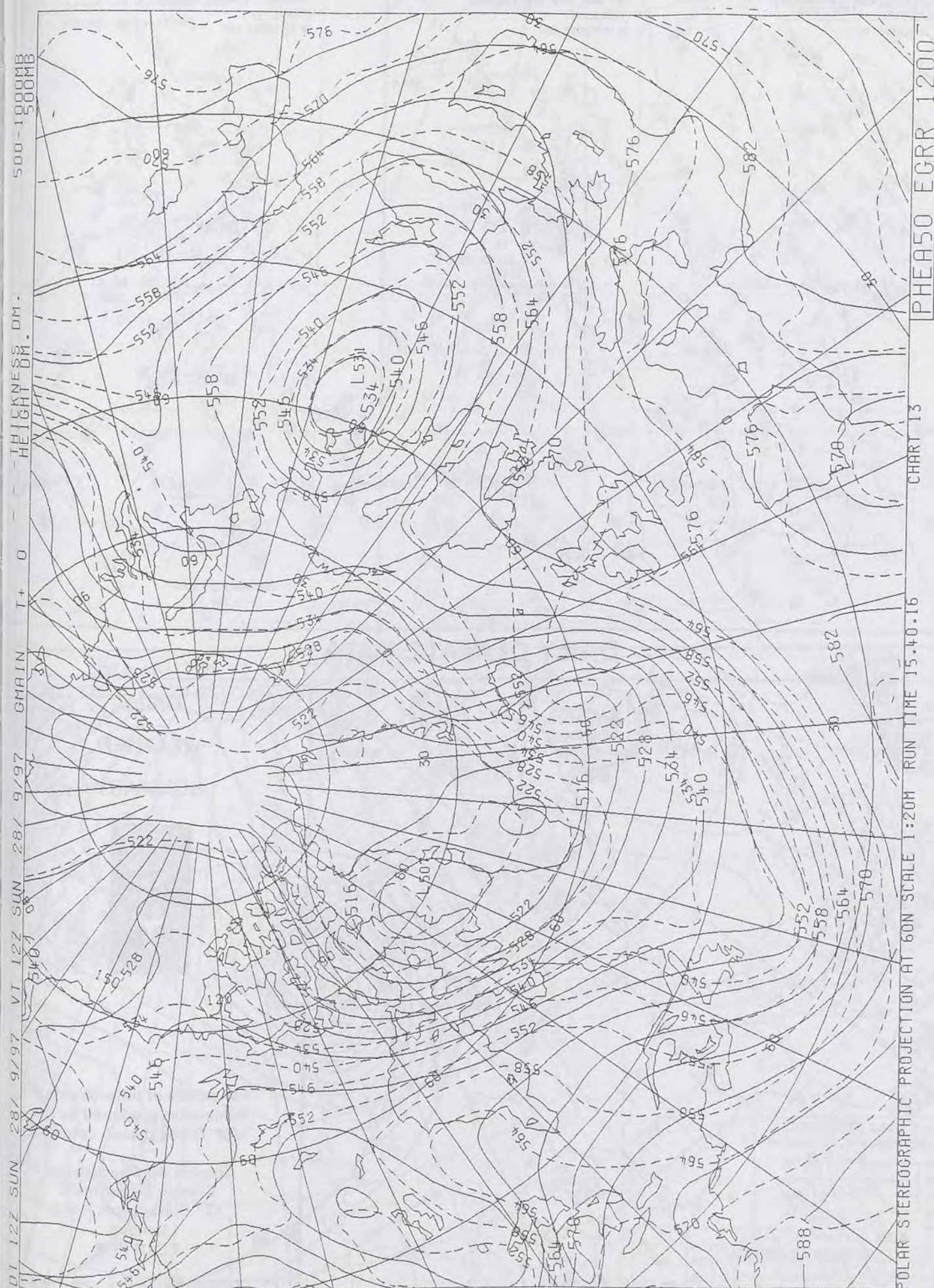


MSLP ANALYSIS DT 1800 UTC 27 SEP 1997

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



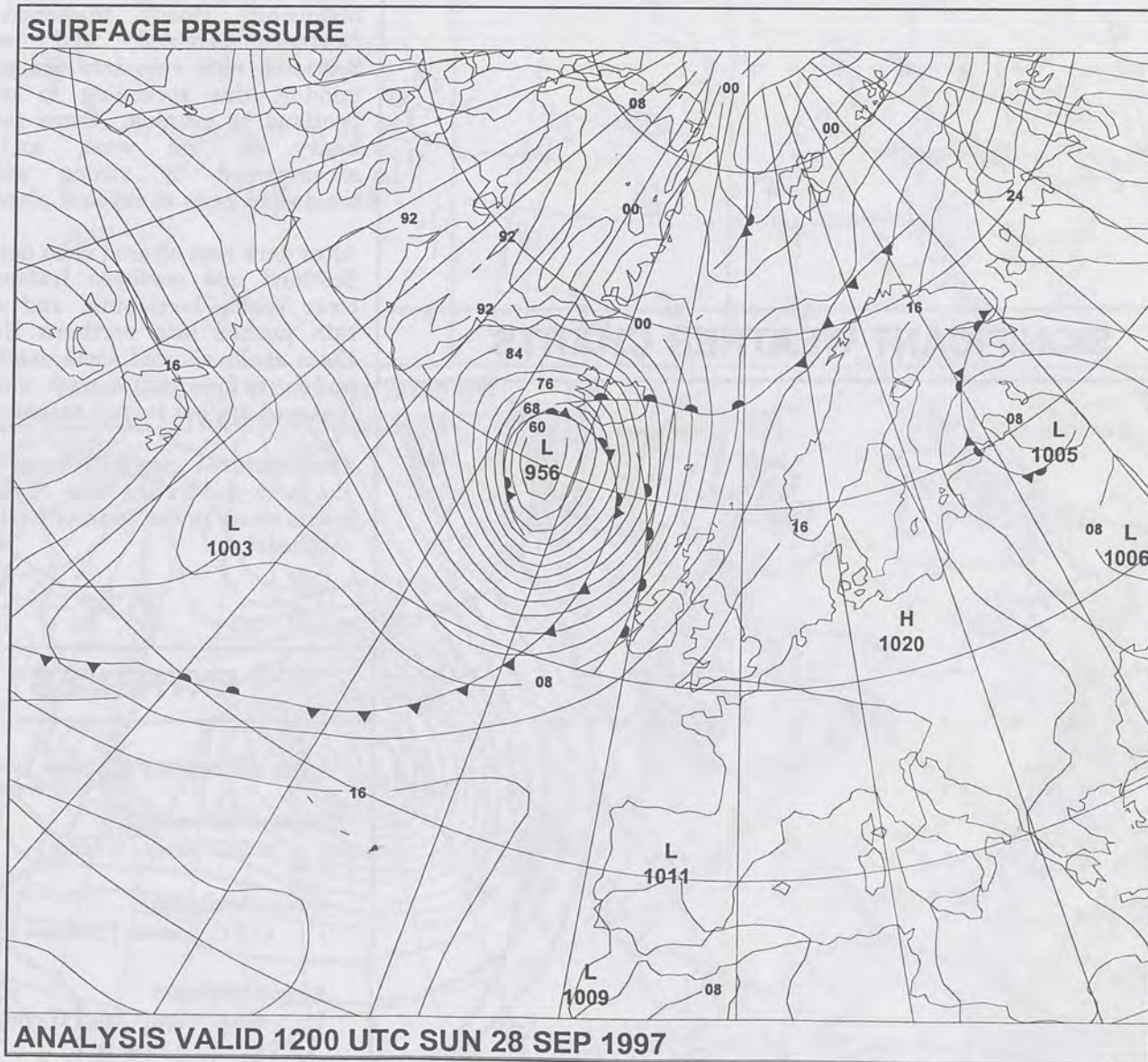




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The Daily Weather Summary



Sunday 28 September 1997

0600 28 SEPTEMBER 1997
SIGWX



1200 28 SEPTEMBER 1997
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 28 SEPTEMBER 1997
SIGWX



2400 28 SEPTEMBER 1997
SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Sunday 28th September 1997

Most places started cloudy, but in parts of southern England and Wales breaks in the cloud allowed some mist and dense fog to form, although this cleared readily once the sun rose.

There was some sunshine to start with in southern England and Wales, and some hazy morning sun in Northern Ireland and western Scotland. Much of England, Wales and eastern Scotland brightened up through the morning, with sunny spells in many places by afternoon. However, some parts of East Anglia and northeast England stayed cloudy all day. Meanwhile clouds thickened over Northern Ireland and western Scotland, with rain into the west by midday, this spreading to most of Scotland by evening. Some rain was heavy in the west, and was accompanied by strong southerly winds and gales in exposed places.

After dark rain cleared from northwest Scotland and northern Ireland with clear spells developing, and a little rain pushed into northern England. Clear spells allowed some patchy mist and fog to form in the south, elsewhere it stayed dry but turned rather cloudy.

Temperatures generally were a little above normal for the time of year, and it was warm in the sunnier parts of the southeast.

EXTREMES

SUNDAY 28th SEPTEMBER 1997

Highest Maximum

: 21.2 C Jersey / St helier

Lowest Maximum

: 12.5 C Lerwick [Shetland]

Lowest Minimum

: 3.5 C Capel Curig [Gwynedd]

Lowest Grass Minimum

: -0.5 C Amlwch [Anglesey]

Most Rain (24 hrs from 0900 GMT)

: 14.8mm Waterstein [Isle of Skye]

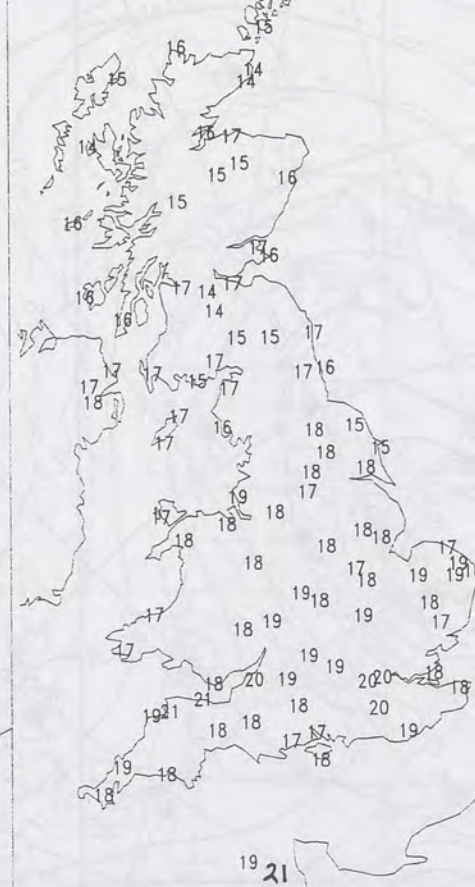
Most Sunshine

: 8.3 hrs Eastbourne, Camborne and St Mawgan

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
28 SEPTEMBER 1997



DAY MAXIMUM TEMPERATURE
(DEGREES C)
28 SEPTEMBER 1997



SUNSHINE (DAWN TO DUSK)
(HOURS)
28 SEPTEMBER 1997



DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
28 SEPTEMBER 1997



DAY RAINFALL
(MILLIMETRES)
28 SEPTEMBER 1997



DAILY WEATHER SUMMARY

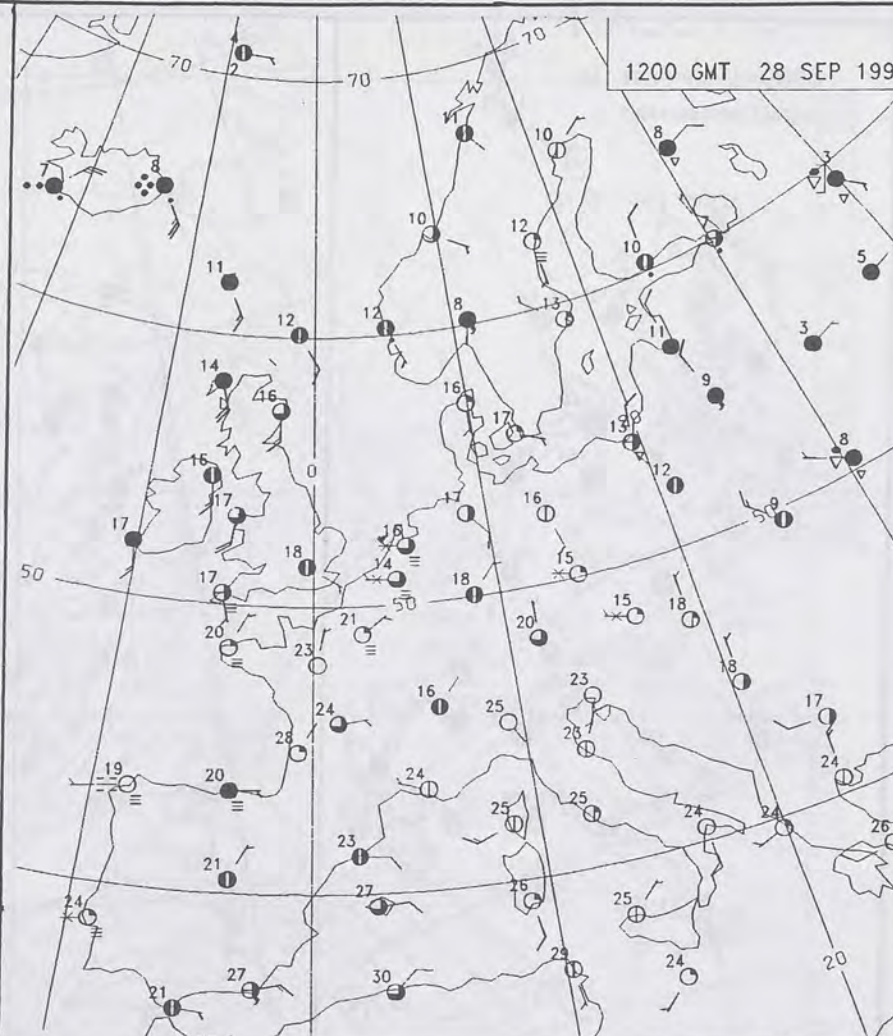
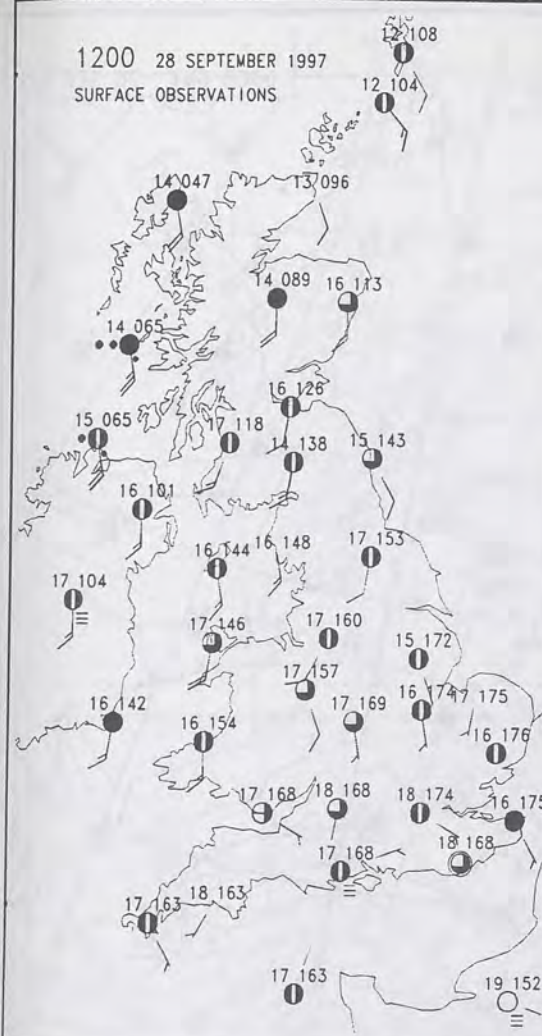


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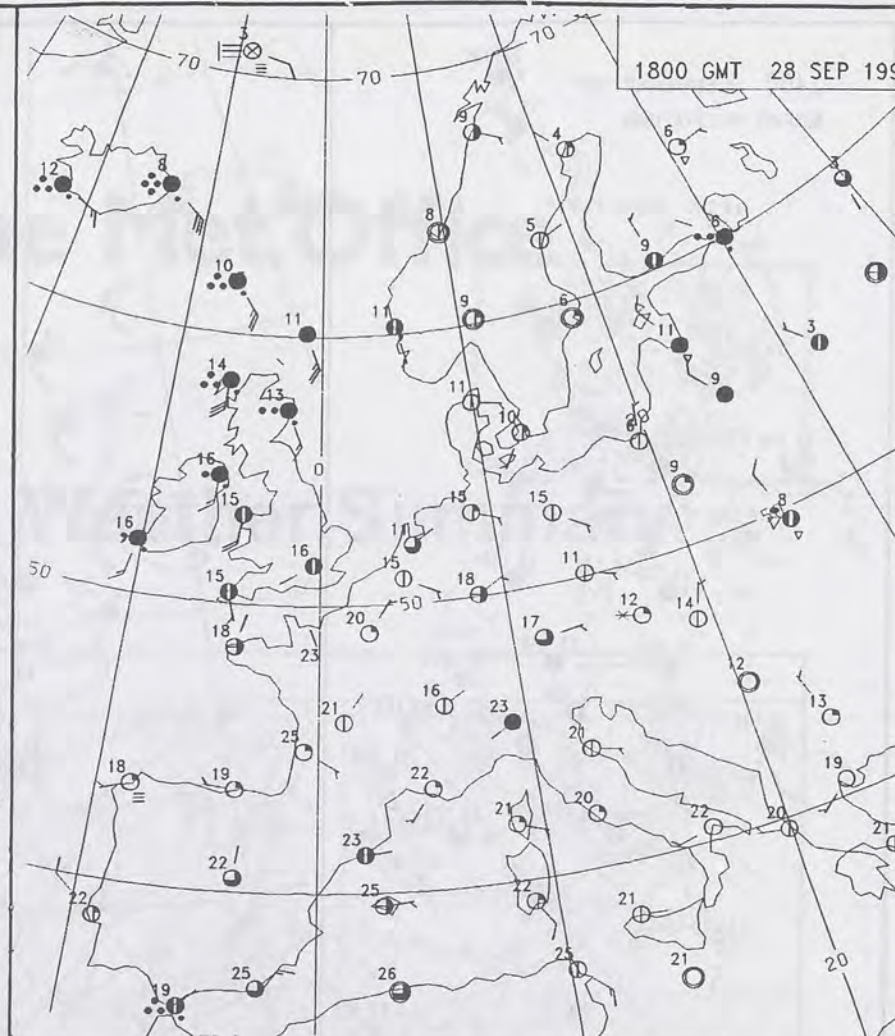
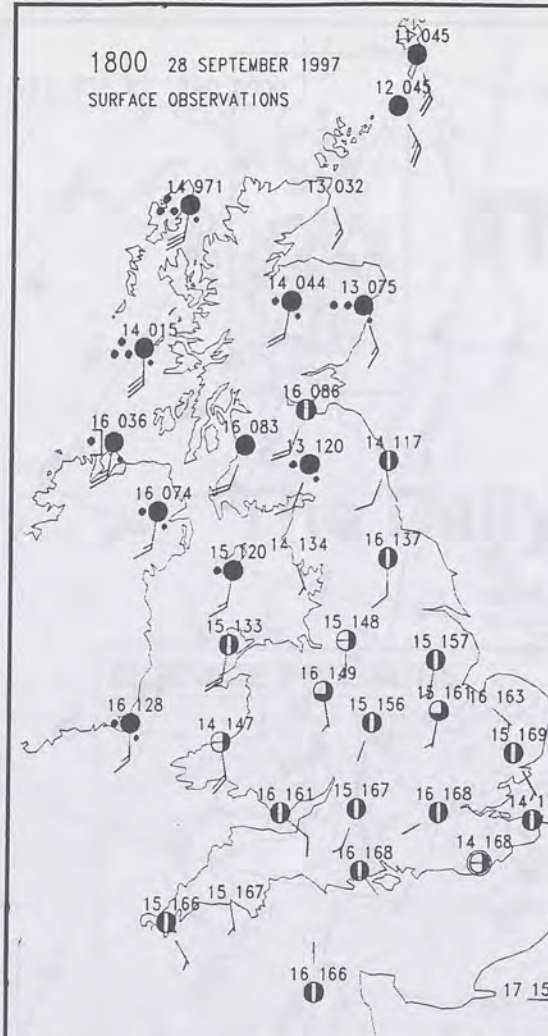
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Climate Department
127 Clerkenwell Road
London
EC1R 5DB

Telephone: 0171 405 4358
Fax: 0171 404 4314

1200 GMT 28 SEP 1997

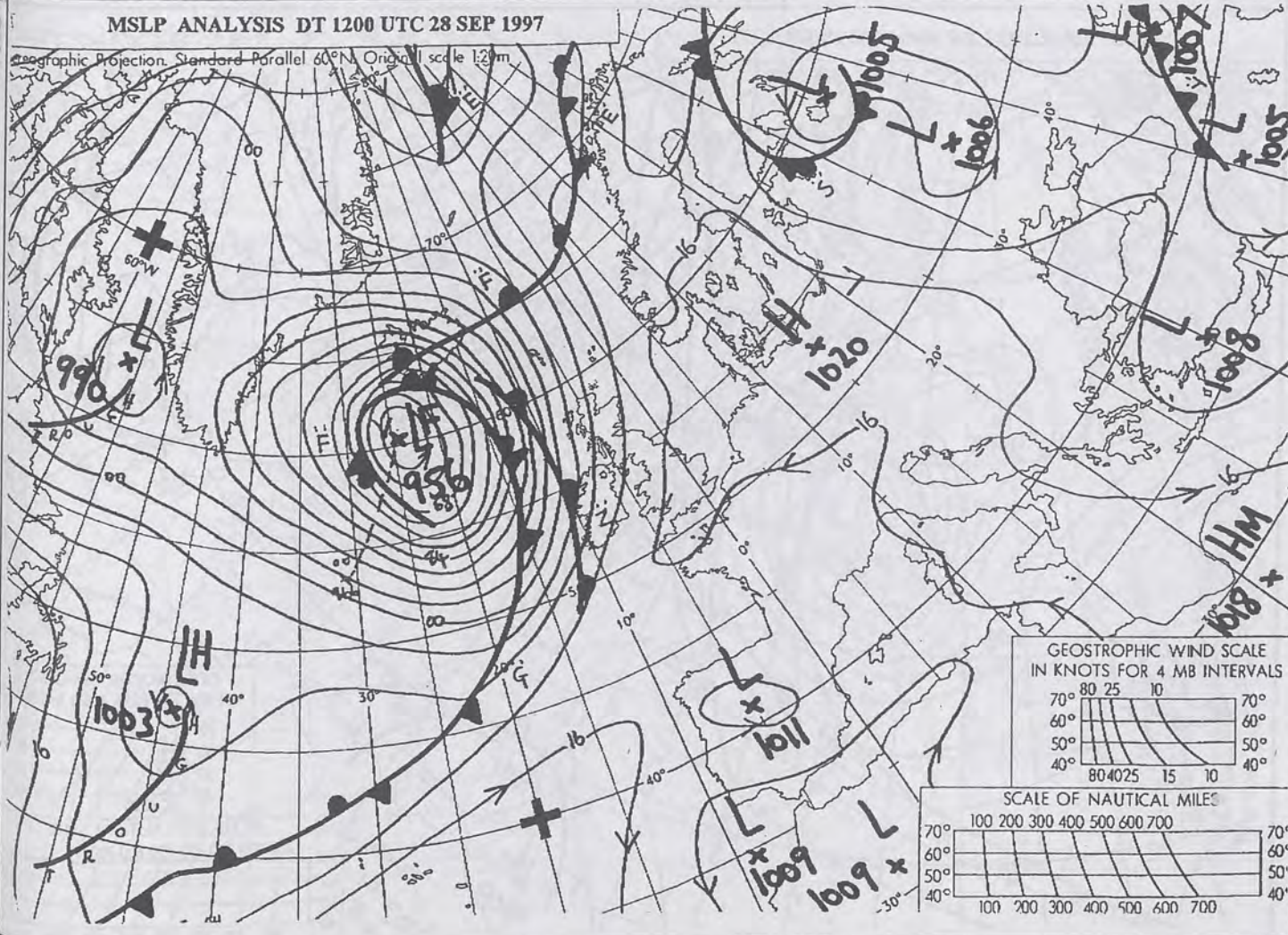


1800 GMT 28 SEP 1997

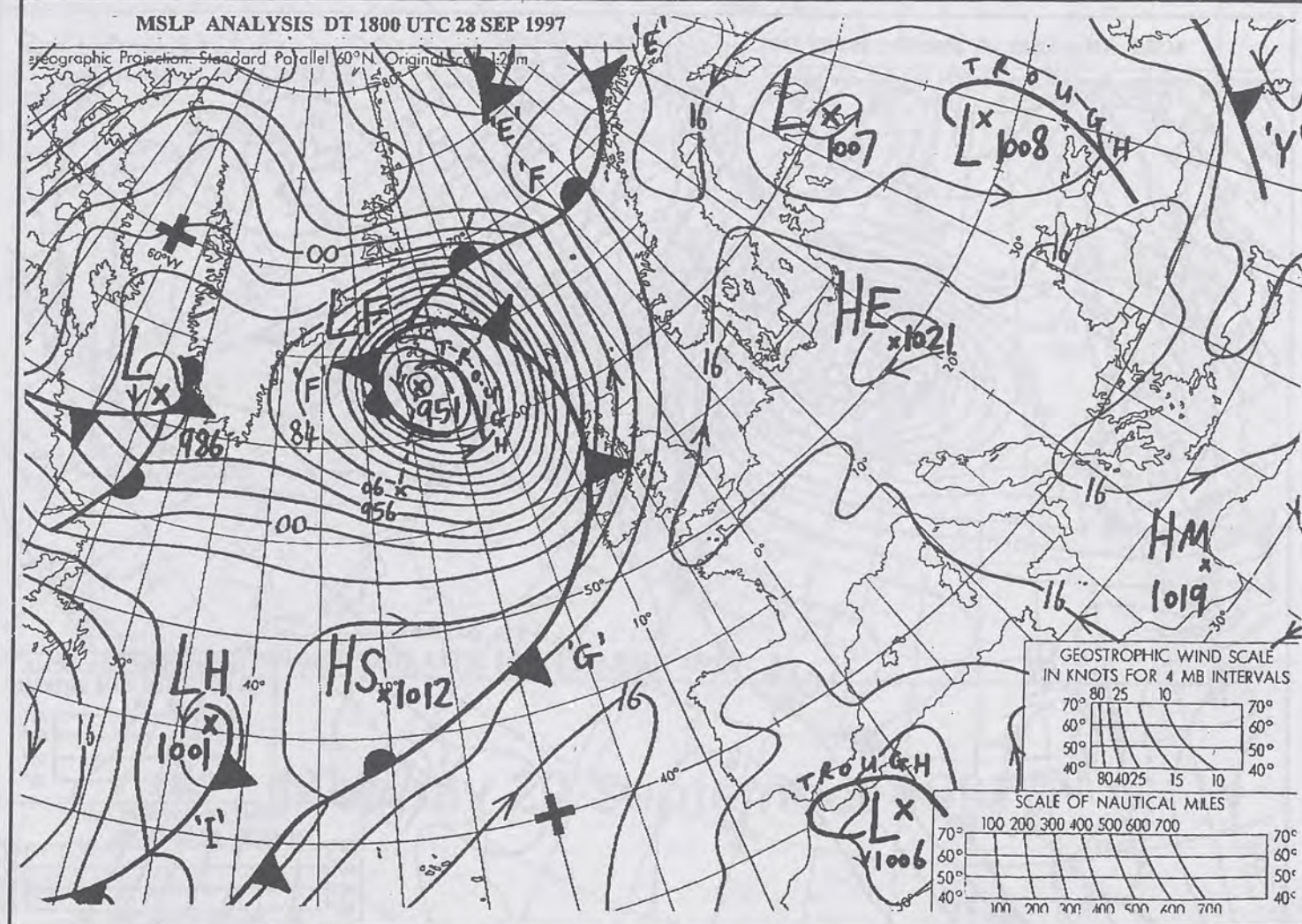


MSLP ANALYSIS DT 1800 UTC 28 SEP 1997

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

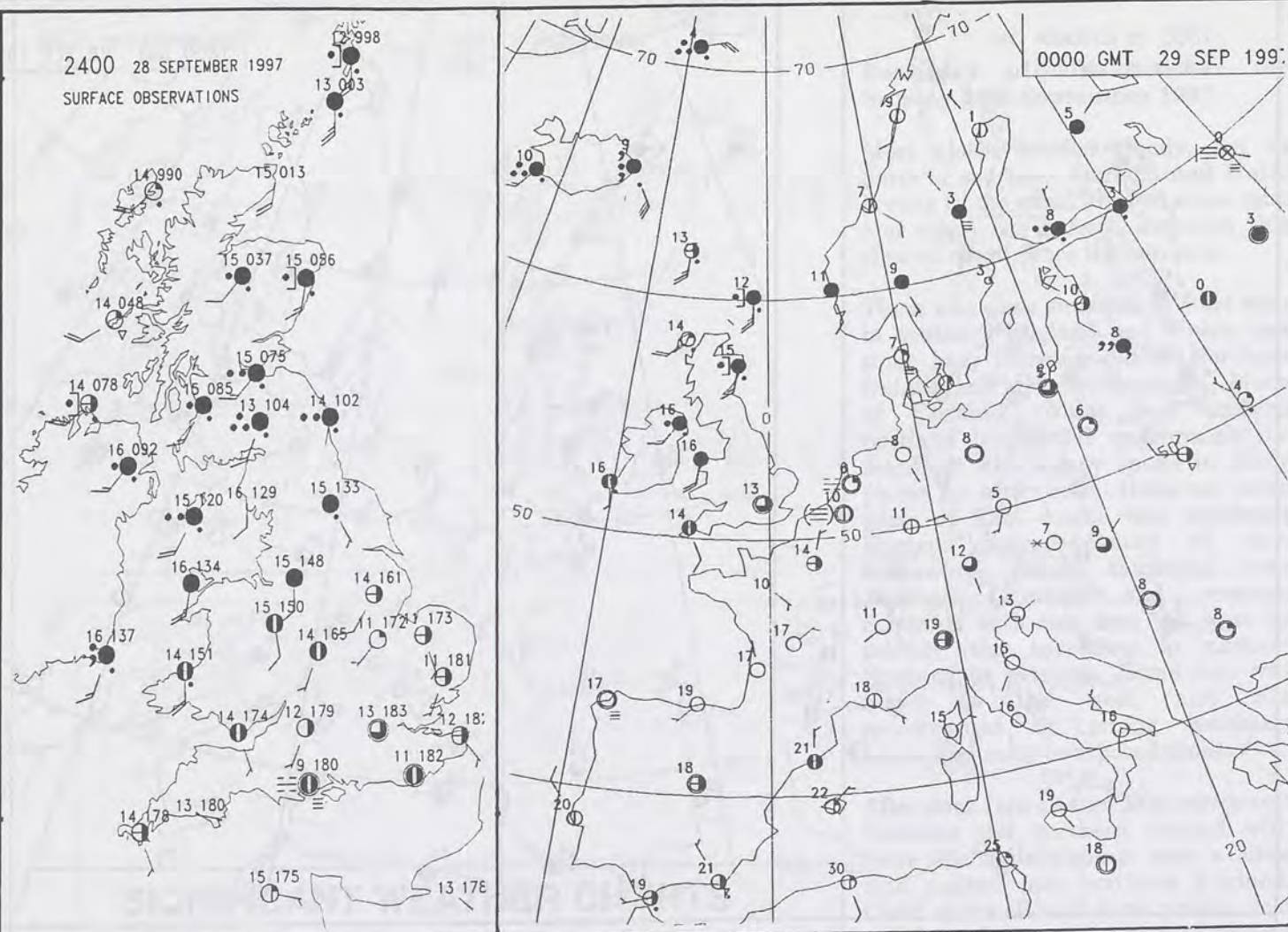


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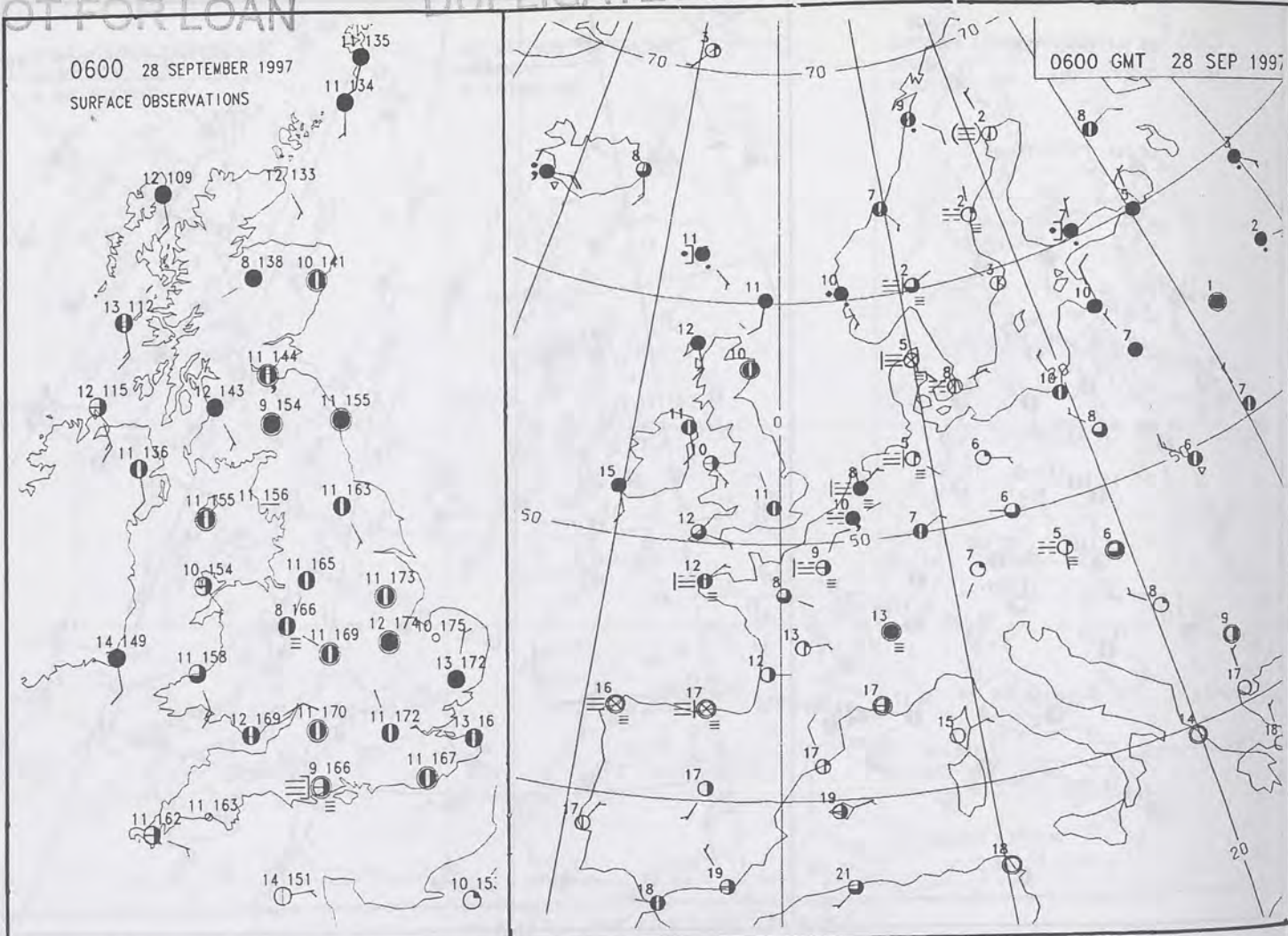
2400 28 SEPTEMBER 1997
SURFACE OBSERVATIONS

0000 GMT 29 SEP 1997



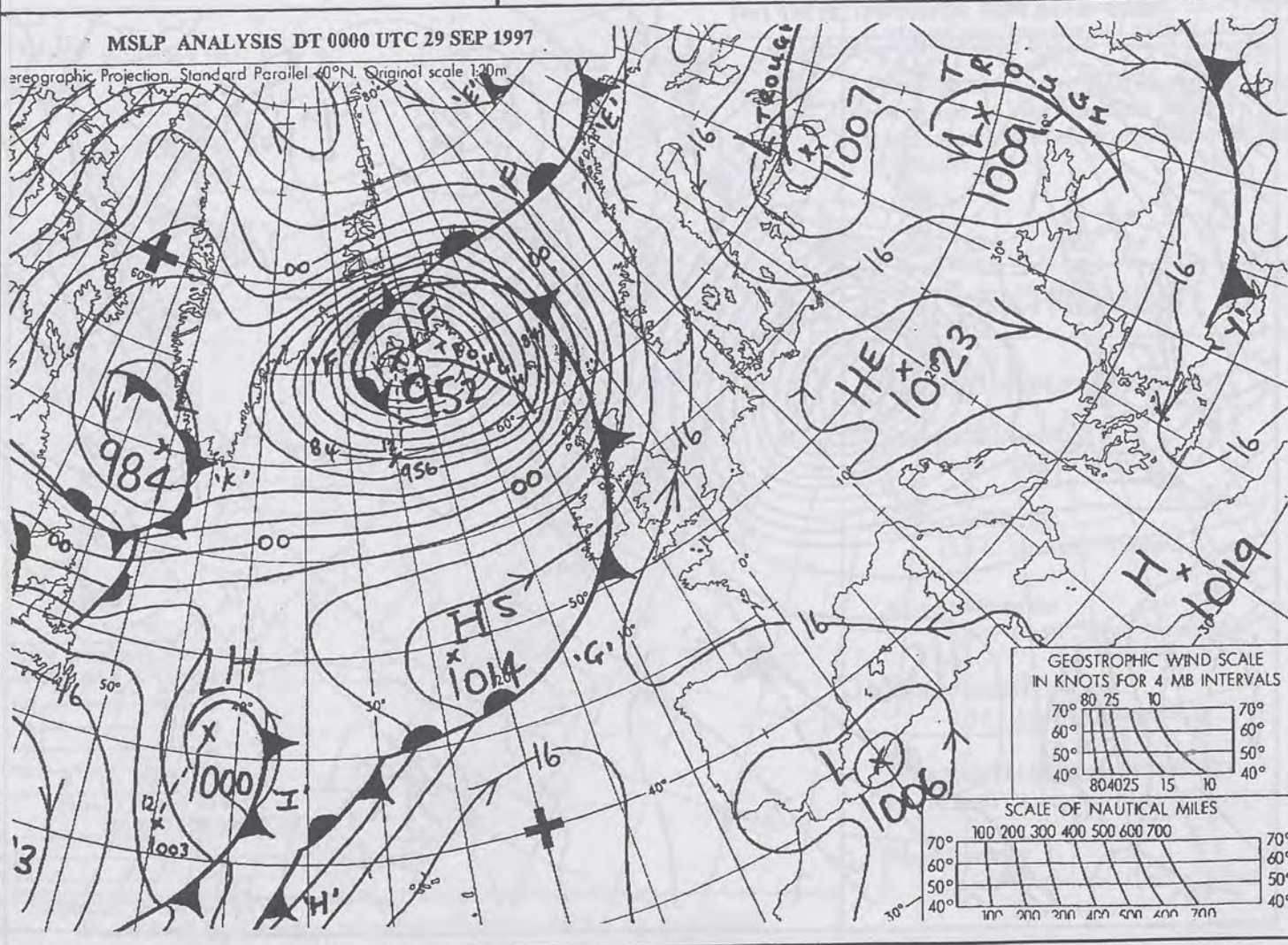
0600 28 SEPTEMBER 1997
SURFACE OBSERVATIONS

0600 GMT 28 SEP 1997



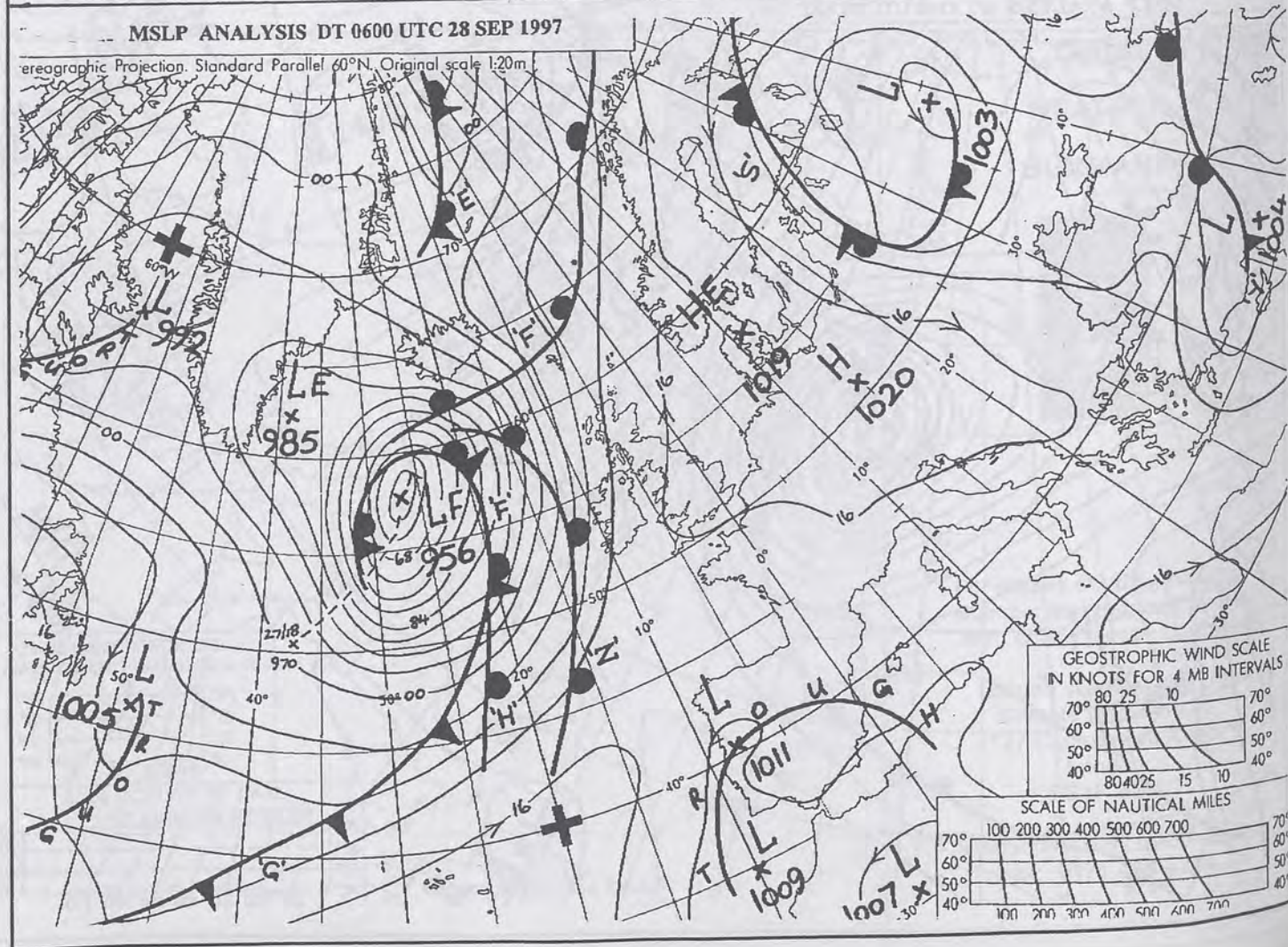
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Geographic Projection, Standard Parallel 40°N, Original scale 1:20m



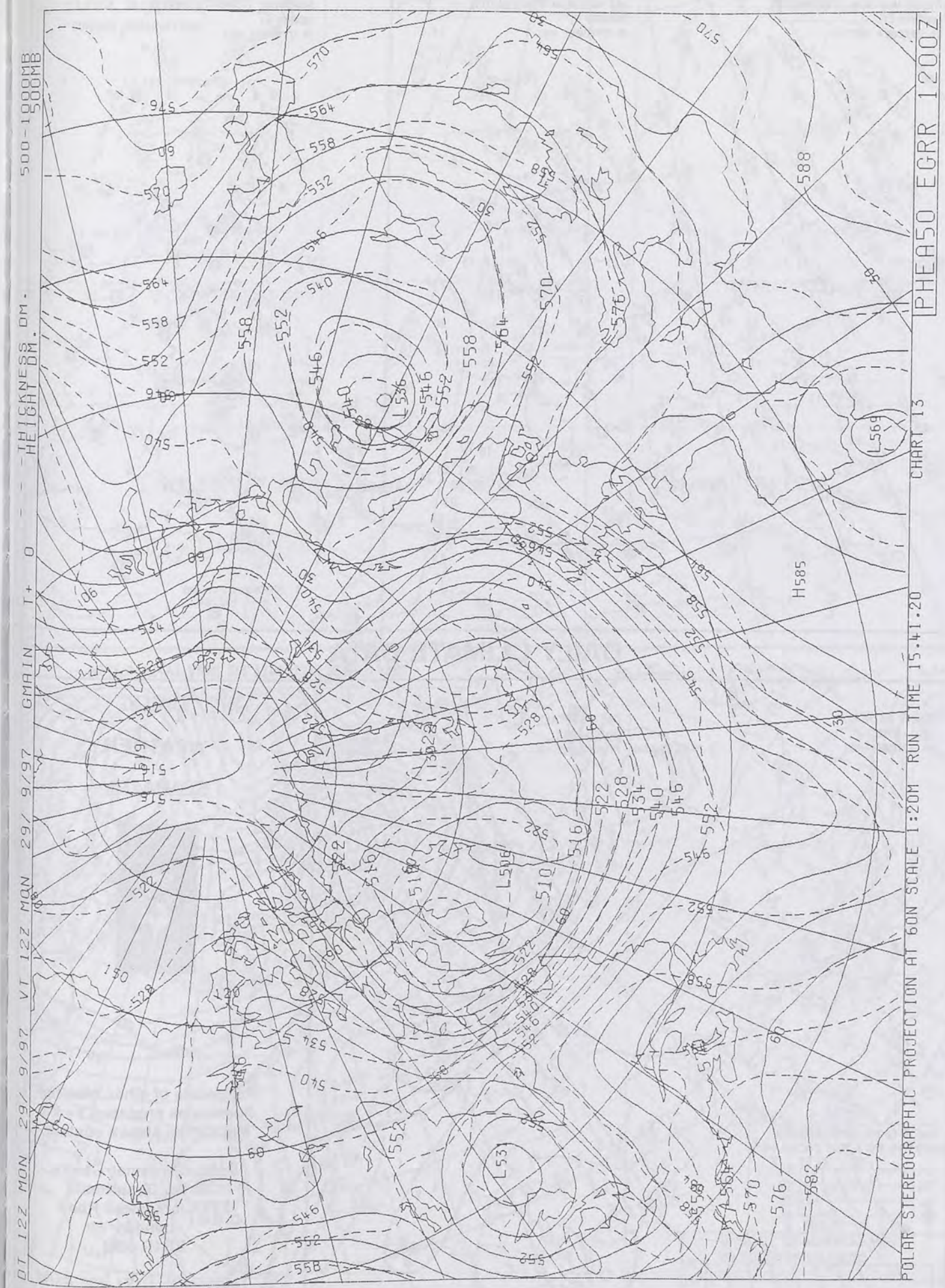
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Geographic Projection, Standard Parallel 60°N, Original scale 1:20m



SEP 1997

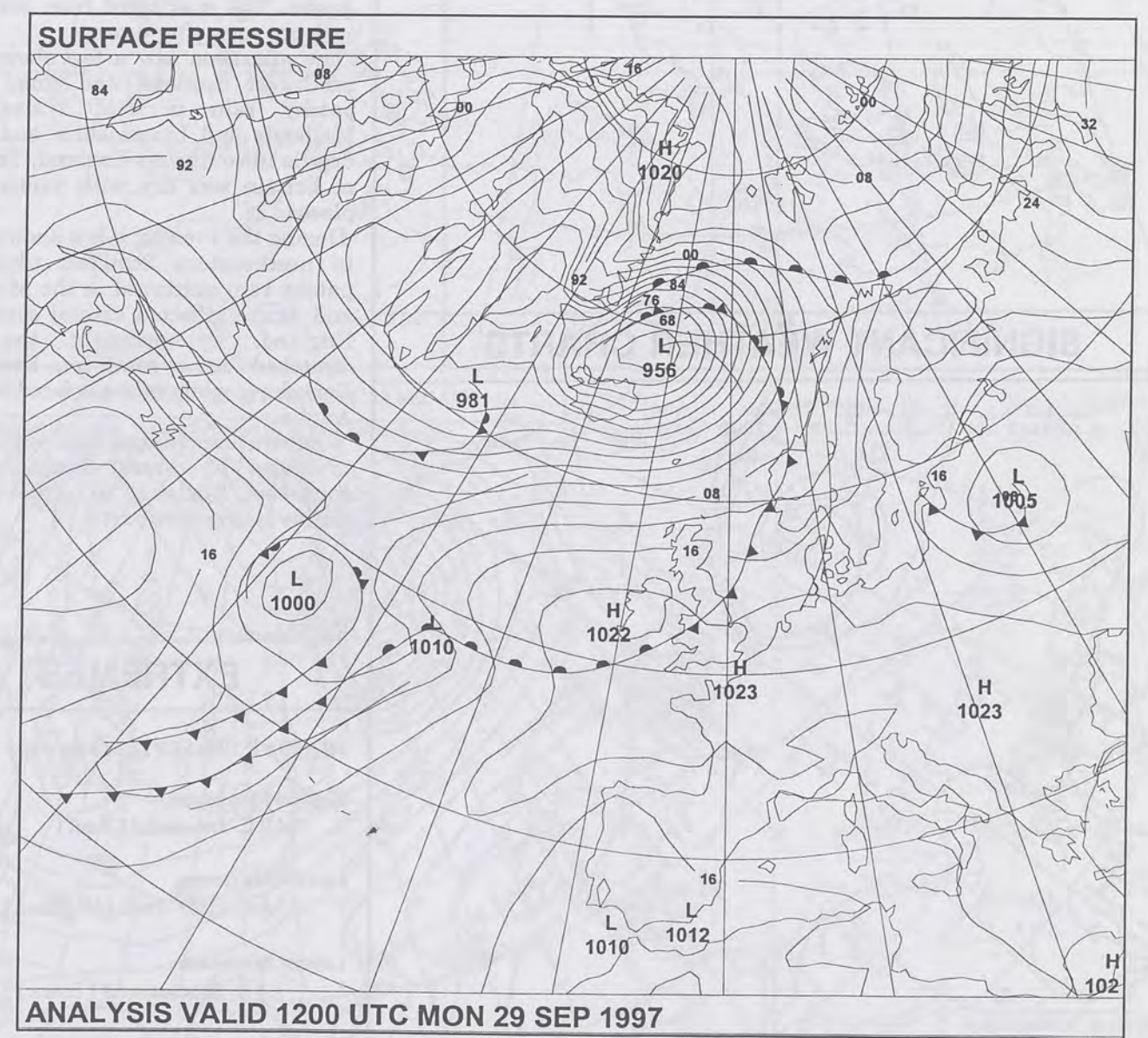
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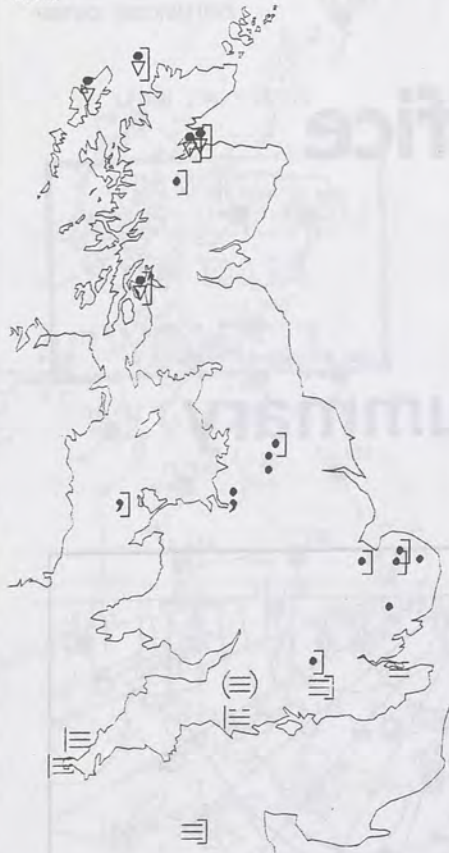
The Daily Weather Summary



Monday 29 September 1997

0600 29 SEPTEMBER 1997

SIGWX



1200 29 SEPTEMBER 1997

SIGWX



SIGNIFICANT WEATHER CHARTS

1800 29 SEPTEMBER 1997

SIGWX



2400 29 SEPTEMBER 1997

SIGWX



Published by London Weather Centre. All times are GMT.

Summary of UK weather for Monday 29th September 1997

The day started with rain being reported from parts of Northern Ireland, central and southern Scotland and northern England. In southern England and East Anglia fog or mist affected many places. The early hours saw the rain or showers extend to many places in Britain north of a line from Anglesey to Suffolk, while the mist persisted in the south.

In the morning showers peppered much of western and northern Scotland, as the patchy rain persisted across Wales, the Midlands and East Anglia. The mist lifted from southern counties soon after dawn.

The afternoon saw a few showers in northwest Scotland and some more patchy rain in mid Wales, the Midlands and Lincolnshire and some drizzle in southwest England. The rest of Britain was dry with sunshine in places.

During the evening a few showers fell in northeastern Scotland while the patchy rain continued in the Midlands and drizzle affected coastal southwest England. By midnight the rain stretched further south into Essex and Berkshire, while mist surfaced in East Anglia.

Temperatures ranged from very warm in parts of central southern and southeast England, to rather warm across many other parts.

EXTREMES

MONDAY 29th SEPTEMBER 1997

Highest Maximum

: 24.0 C Gravesend [Kent]

Lowest Maximum

: 13.1 C Cape Wrath [Highland]

Lowest Minimum

: 7.3 C Shoeburyness [Essex]

Lowest Grass Minimum

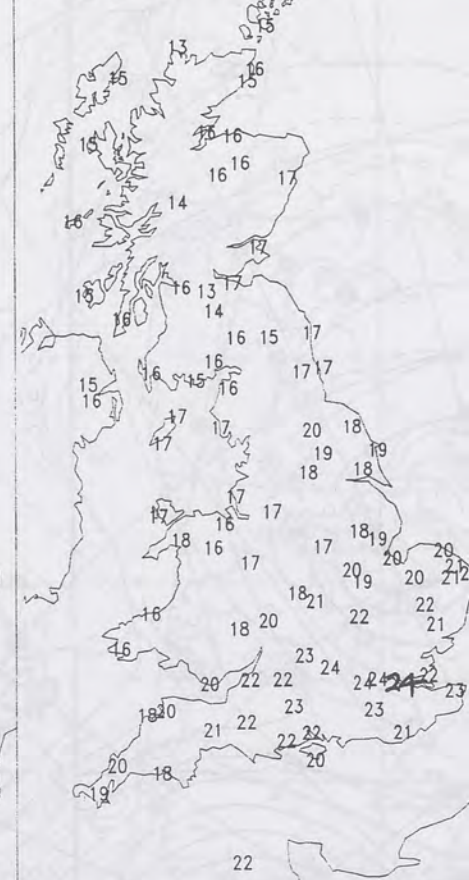
: -1.8 C Charing [Kent]

Most Rain (24 hrs from 0900 GMT)

: 5.0mm Madley [Hereford & Worcester]

Most Sunshine

: 8.0 hrs Stornoway [Outer Hebrides]

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
29 SEPTEMBER 1997DAY MAXIMUM TEMPERATURE
(DEGREES C)
29 SEPTEMBER 1997SUNSHINE (DAWN TO DUSK)
(HOURS)
29 SEPTEMBER 1997

X INDICATES 0.1-0.4 HRS

DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
29 SEPTEMBER 1997

X INDICATES TRACE TO 0.4 MM

DAY RAINFALL
(MILLIMETRES)
29 SEPTEMBER 1997

X INDICATES TRACE TO 0.4 MM

DAILY
WEATHER
SUMMARY

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1200 29 SEPTEMBER 1997
SURFACE OBSERVATIONS

1200 GMT 29 SEP 1997

1800 29 SEPTEMBER 1997
SURFACE OBSERVATIONS

1800 GMT 29 SEP 1997

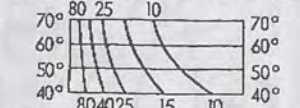
MSLP ANALYSIS DT 1200 UTC 29 SEP 1997

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

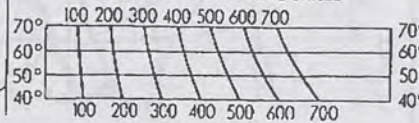
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Geographic Projection, Standard Parallel 60°N, Original scale 1:20m

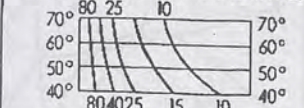
GEOSTROPHIC WIND SCALE
IN KNOTS FOR 4 MB INTERVALS



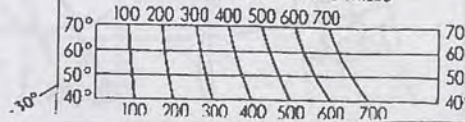
SCALE OF NAUTICAL MILES

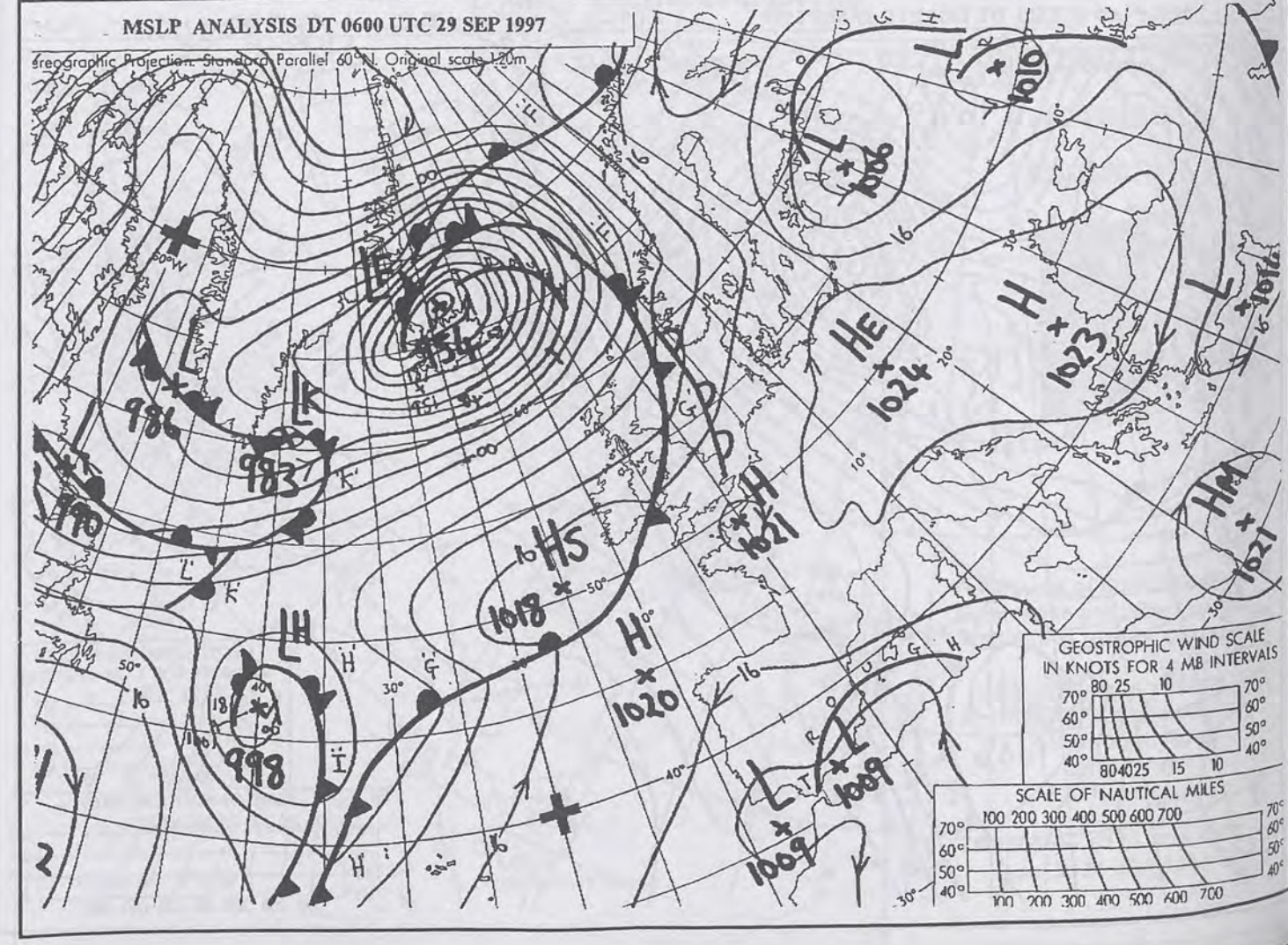
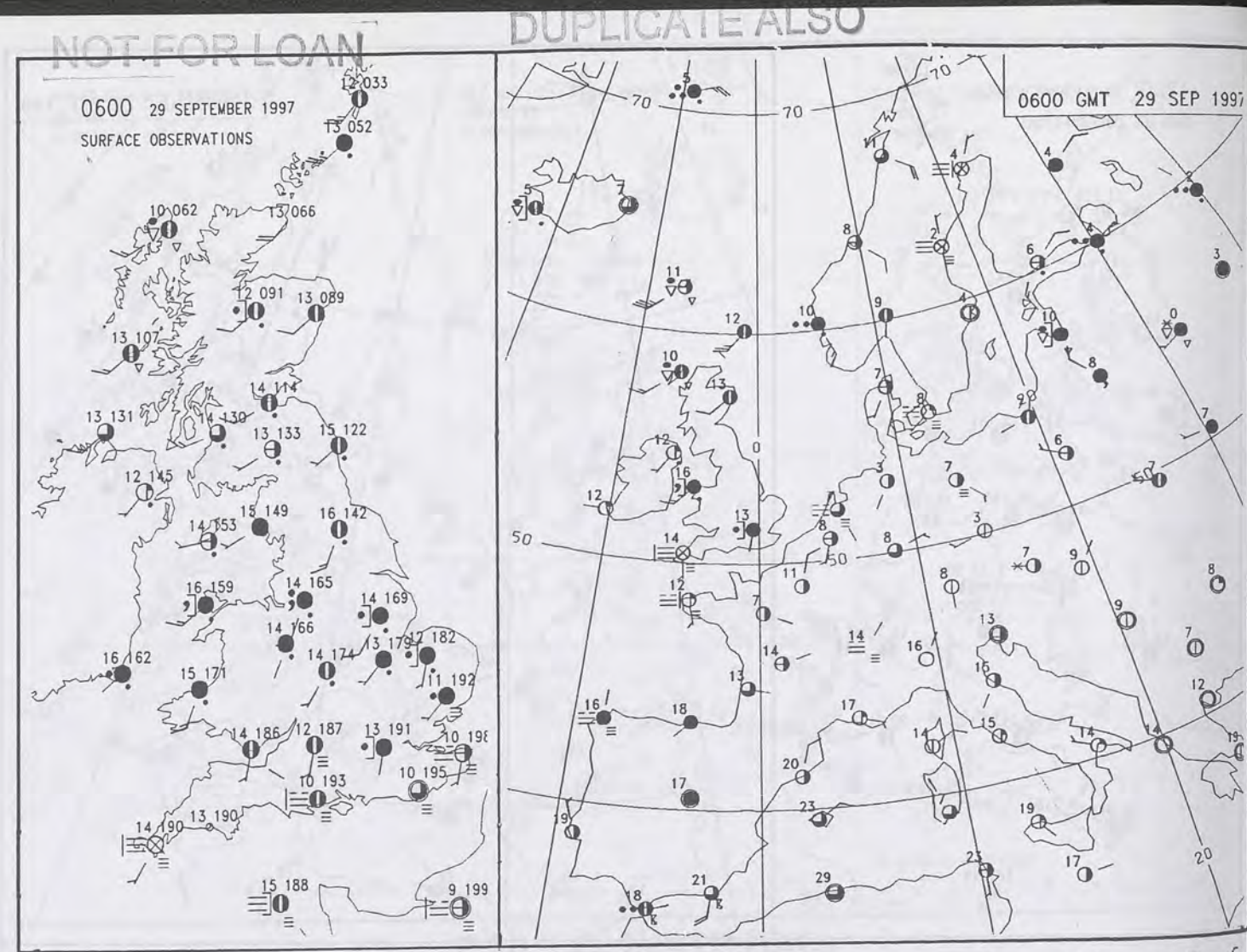
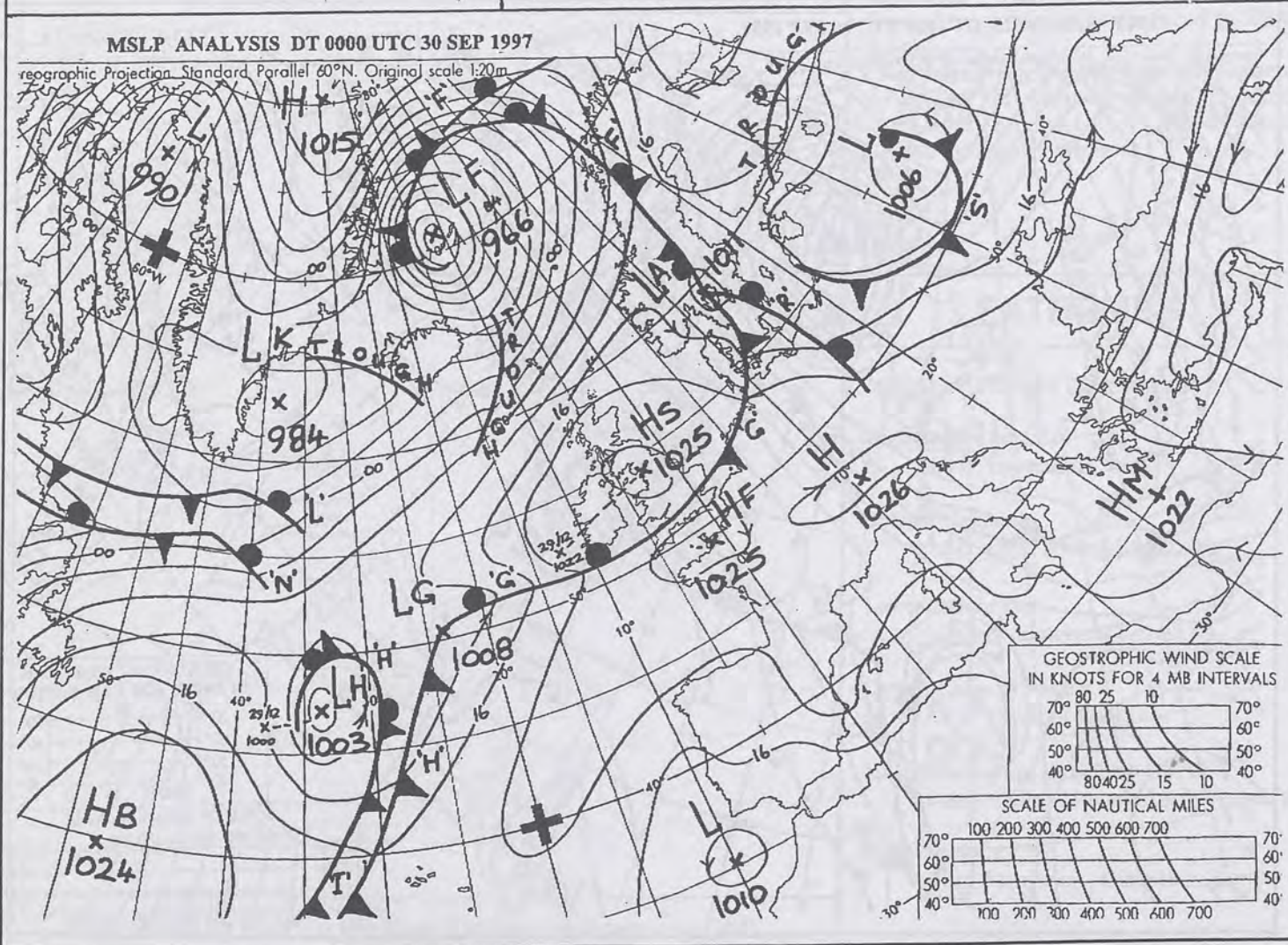
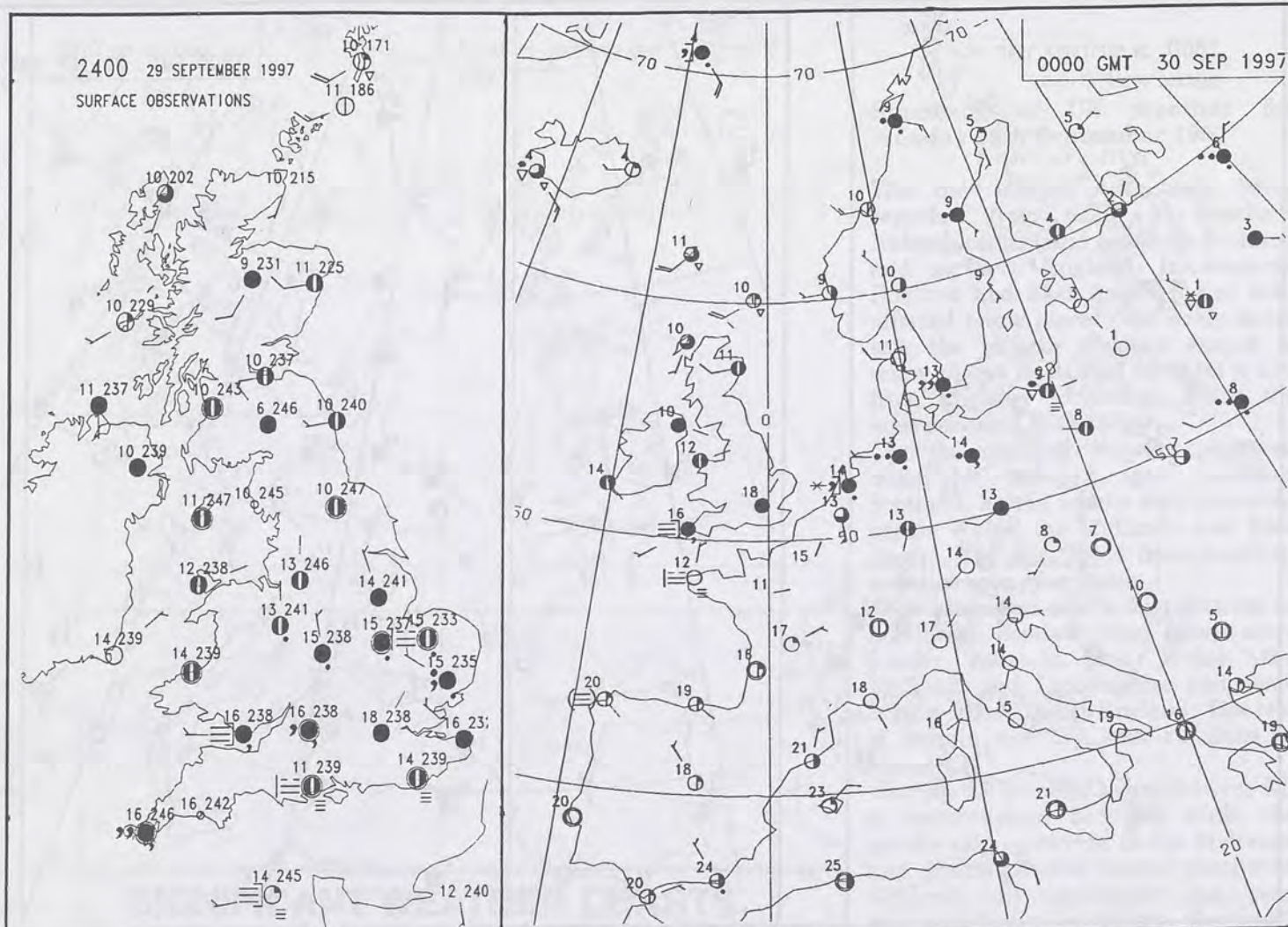


GEOSTROPHIC WIND SCALE
IN KNOTS FOR 4 MB INTERVALS



SCALE OF NAUTICAL MILES





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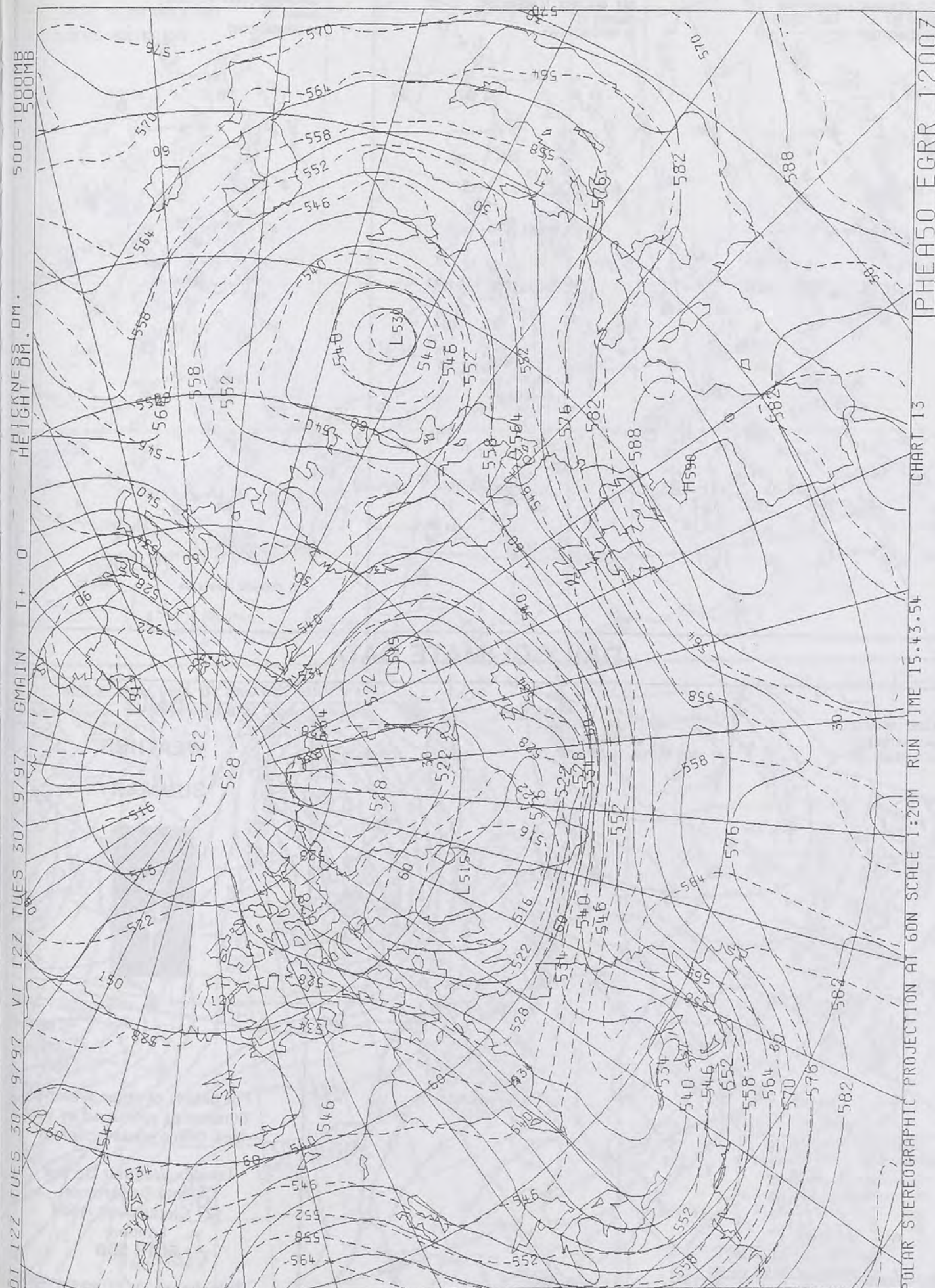
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TUES 30/ 9/97

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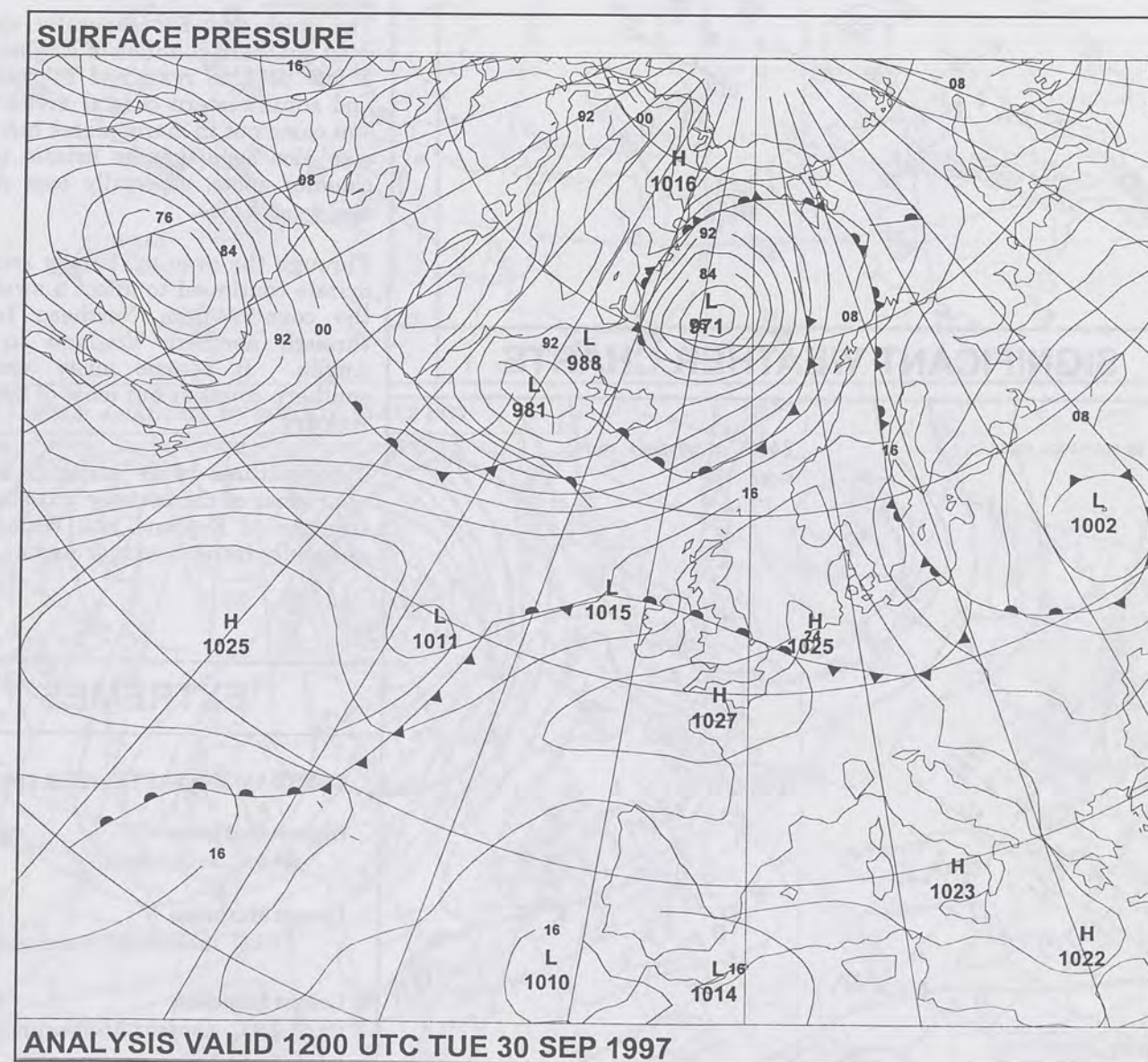
01 12Z TUES



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The Daily Weather Summary



Tuesday 30 September 1997

0600 30 SEPTEMBER 1997

SIGWX



1200 30 SEPTEMBER 1997

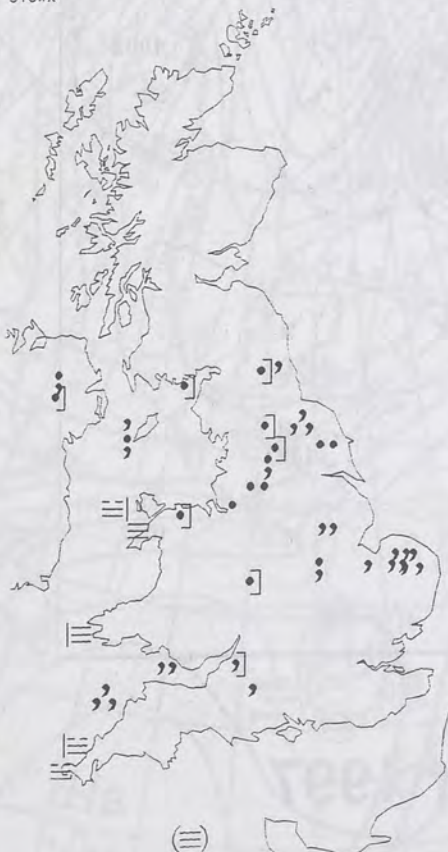
SIGWX



SIGNIFICANT WEATHER CHARTS

1800 30 SEPTEMBER 1997

SIGWX



2400 30 SEPTEMBER 1997

SIGWX



Summary of UK weather for Tuesday 30th September 1997

Apart from the odd showers over Northern Ireland and the Northern Isles, much of the country had a dry night but there was mist, fog and some patchy drizzle in southern countries of England.

Northern Scotland had a mostly dry day with bright or sunny spells. Early in the morning though, rain reached Northern Ireland and this spread to most of the southern half of Scotland in the early afternoon and to parts of Northern England by the end of the afternoon.

The mist and fog generally cleared from southern counties of England but a few pockets remained in southern and southwestern coastal areas. The sun came out in many places but there was also some patchy drizzle in the cloudier spots, especially east Anglia and west Wales.

Through the evening, patchy rain and drizzle continued to affect a swathe of the country from Northern Ireland through northern England to East Anglia. It became misty again in southern counties but most of Scotland was dry.

Temperatures were around normal over most of the country but southern counties of England and Wales were generally rather warm or warm.

EXTREMES

TUESDAY 30th SEPTEMBER 1997

Highest Maximum

: 24.0 C Southampton

Lowest Maximum

: 11.7 C Inverbervie [Aberdeenshire]

Lowest Minimum

: 2.9 C Aboyne [Aberdeenshire]

Lowest Grass Minimum

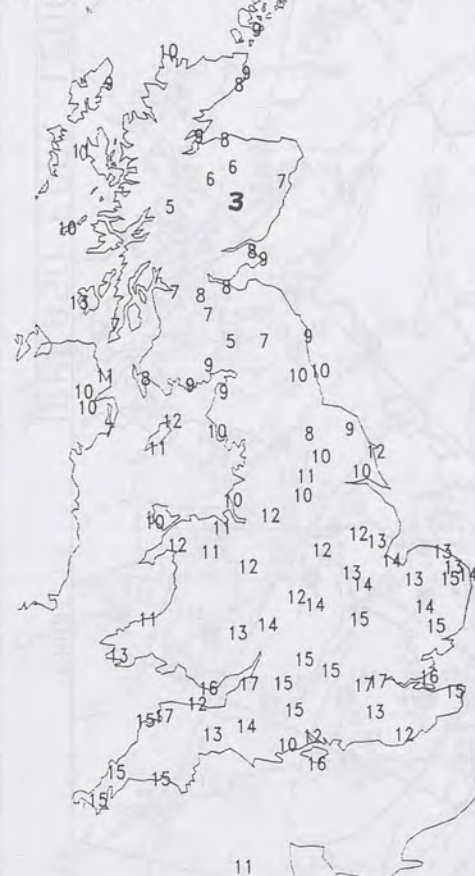
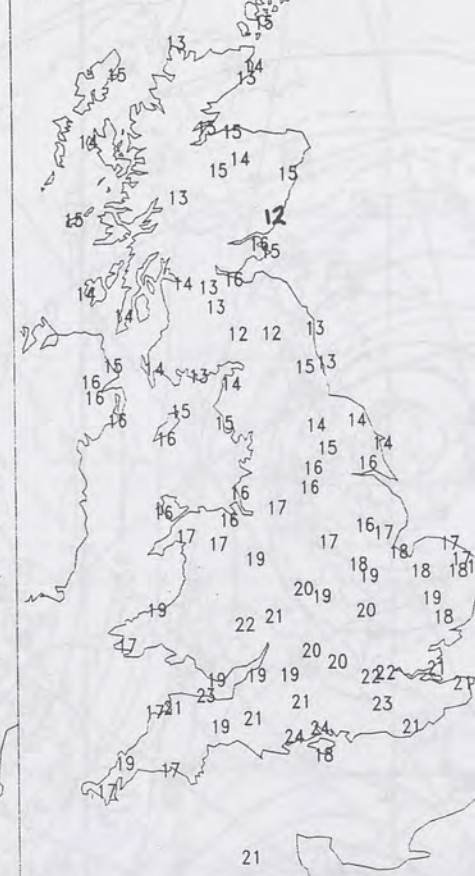
: -0.1 C Loch Glascarnoch [Highland]

Most Rain (24 hrs from 0900 GMT)

: 15.8mm Manchester

Most Sunshine

: 8.7 hrs Isle of Wight

NIGHT MINIMUM TEMPERATURE
(DEGREES C)
30 SEPTEMBER 1997DAY MAXIMUM TEMPERATURE
(DEGREES C)
30 SEPTEMBER 1997SUNSHINE (DAWN TO DUSK)
(HOURS)
30 SEPTEMBER 1997

DAILY CLIMATE DATA

NIGHT RAINFALL
(MILLIMETRES)
30 SEPTEMBER 1997DAY RAINFALL
(MILLIMETRES)
30 SEPTEMBER 1997DAILY
WEATHER
SUMMARY

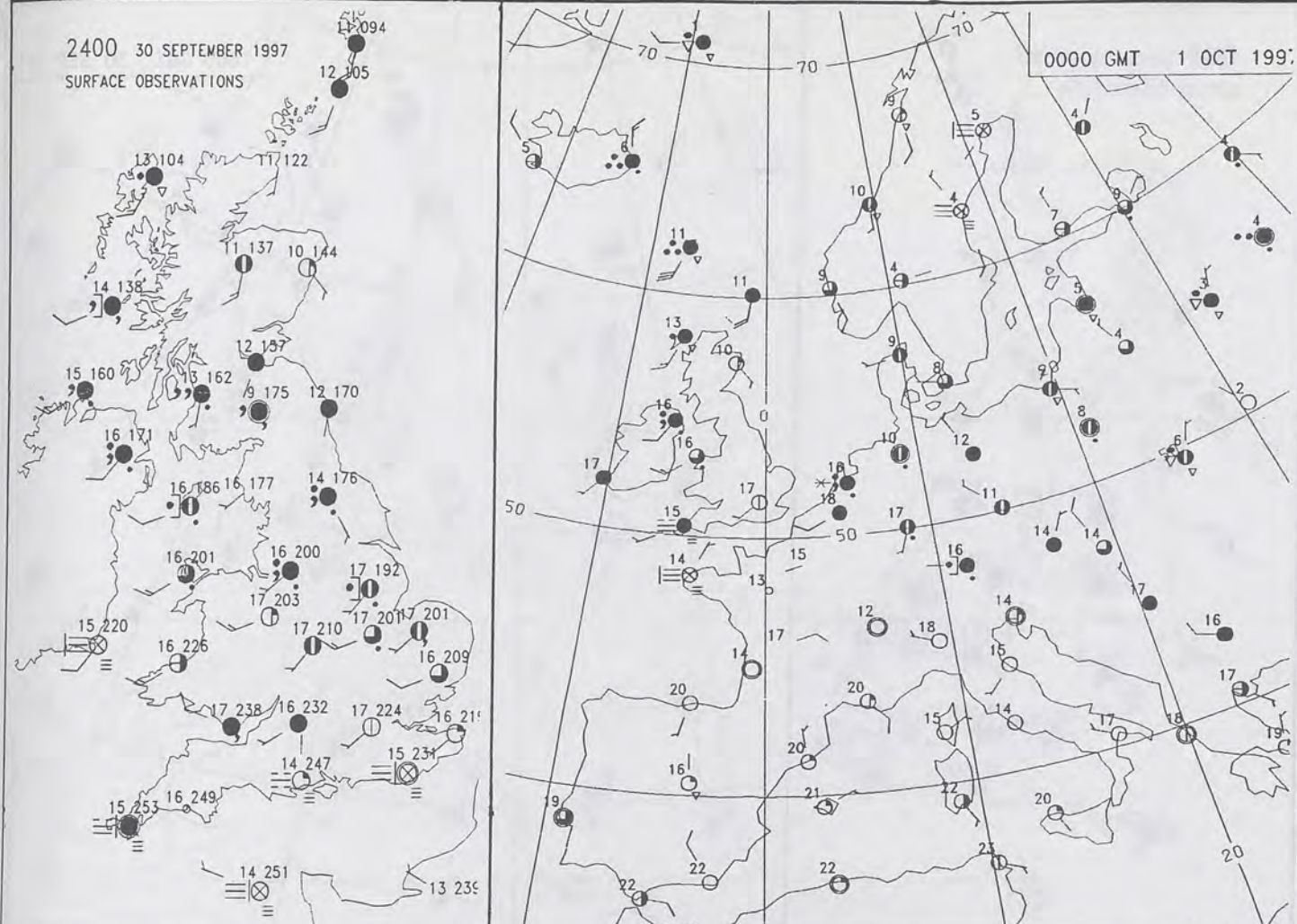
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London Weather Centre
Climate Department
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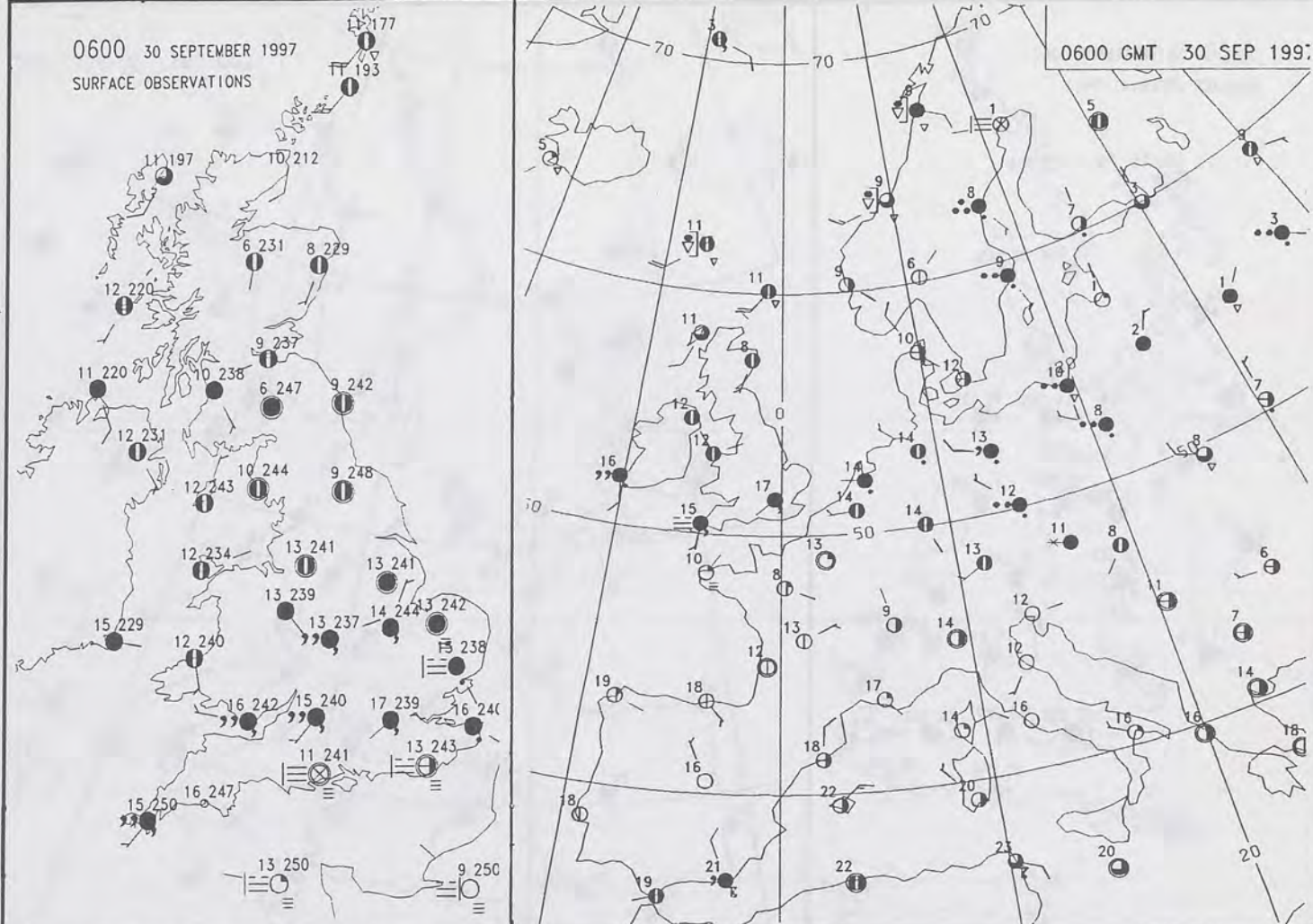
2400 30 SEPTEMBER 1997
SURFACE OBSERVATIONS

0000 GMT 1 OCT 1997



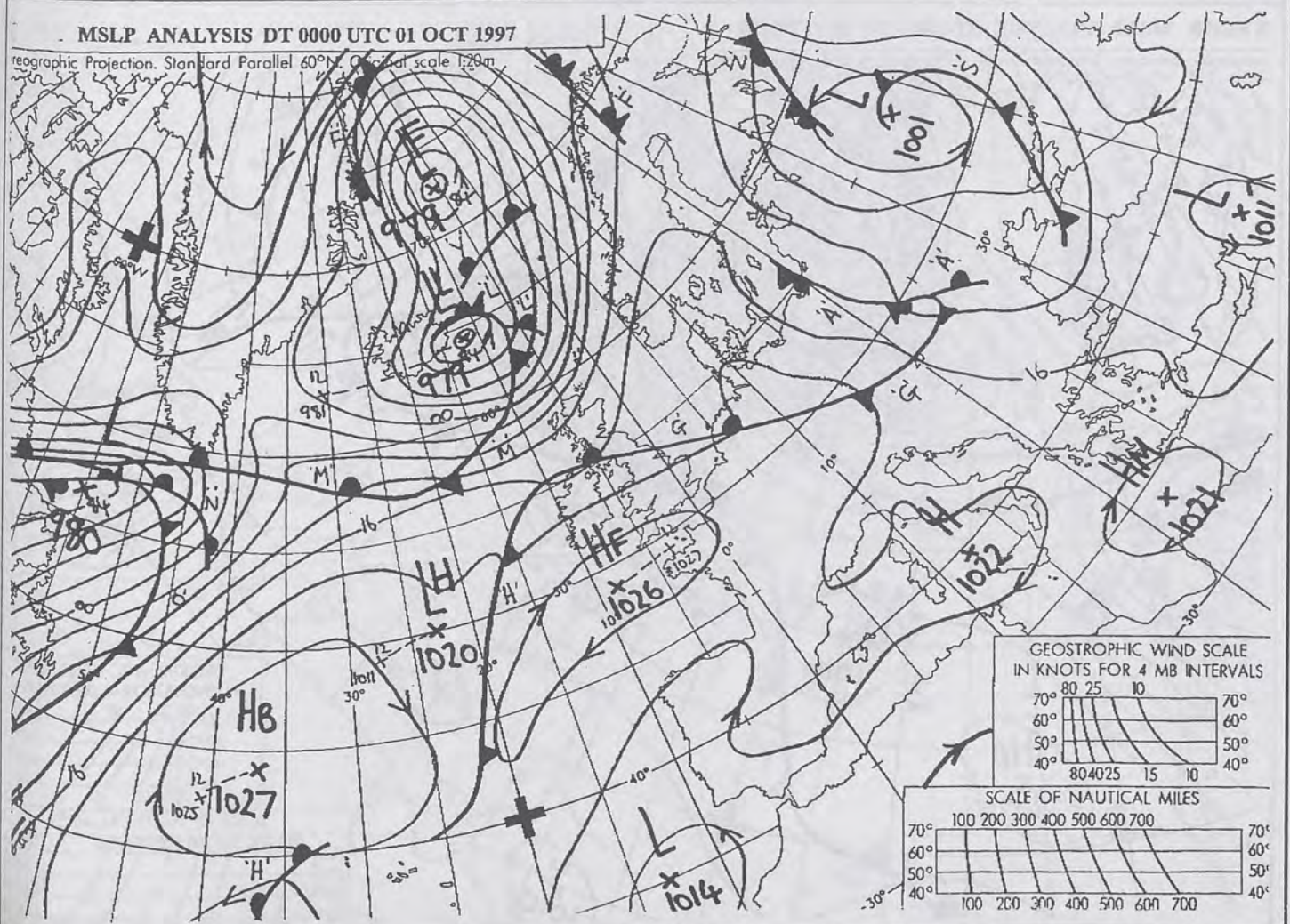
0600 30 SEPTEMBER 1997
SURFACE OBSERVATIONS

0600 GMT 30 SEP 1997



MSLP ANALYSIS DT 0000 UTC 01 OCT 1997

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



MSLP ANALYSIS DT 0600 UTC 30 SEP 1997

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

