

DUPLICATE

Daily Weather Summary

December 2001

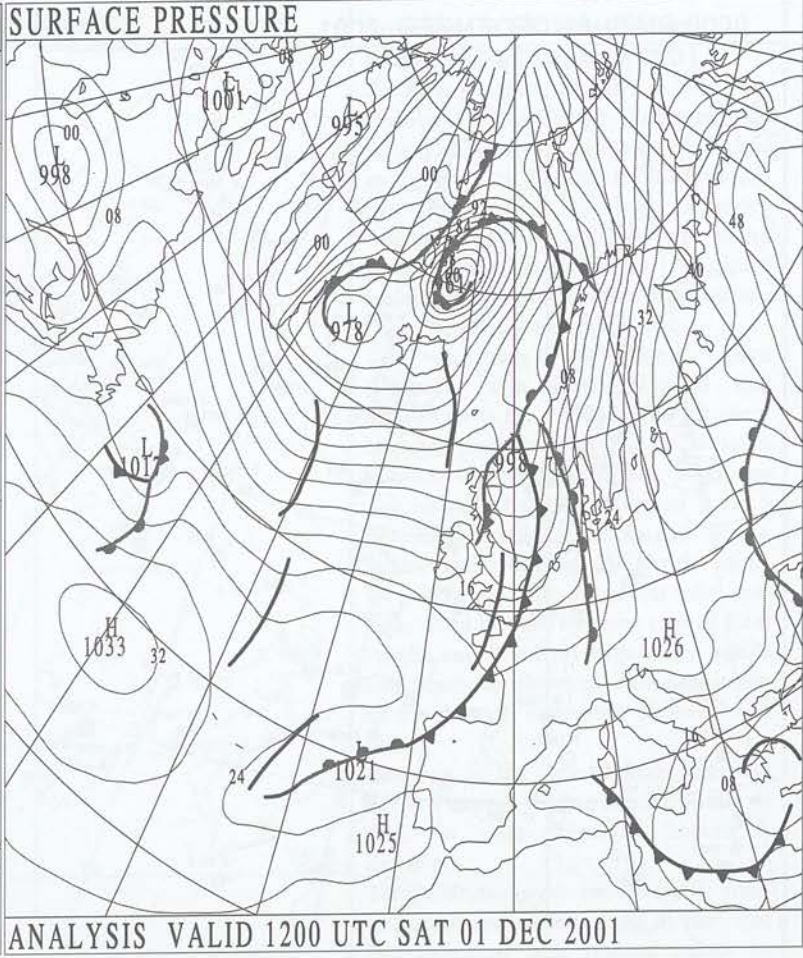
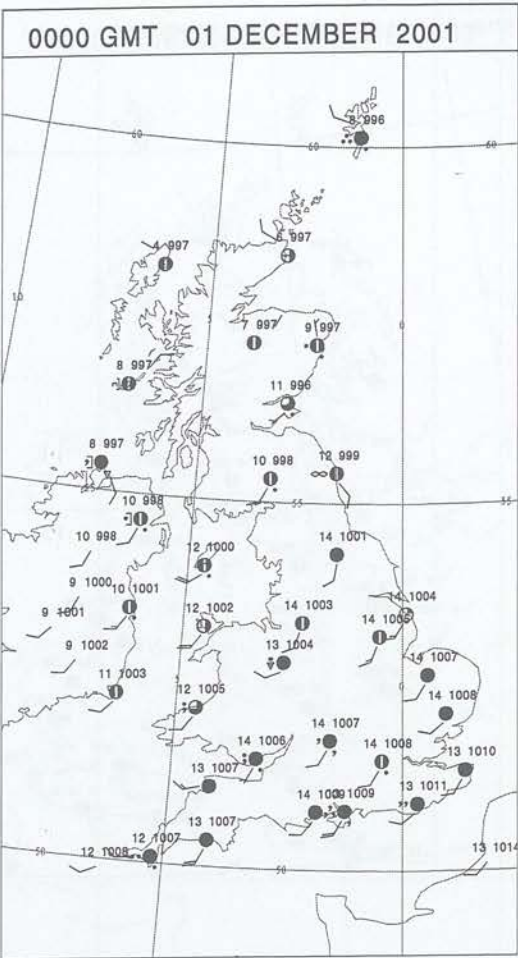
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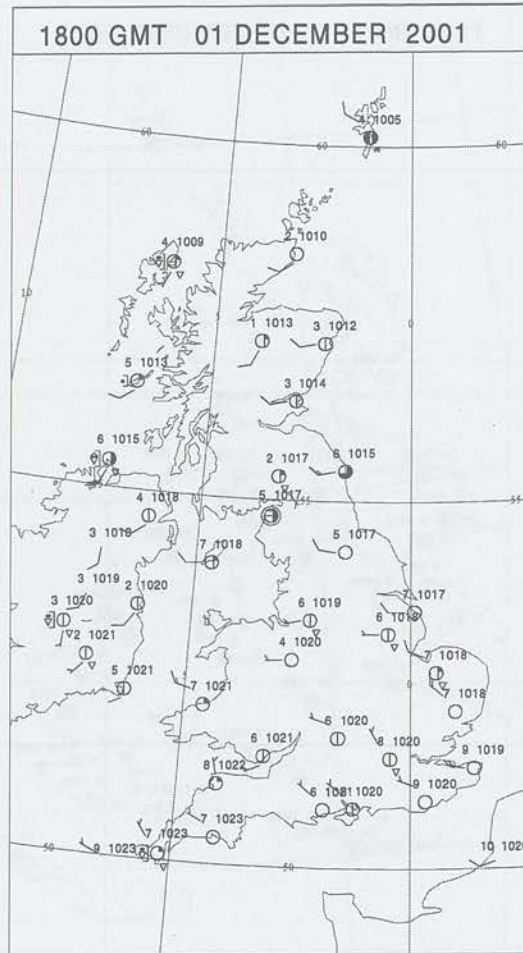
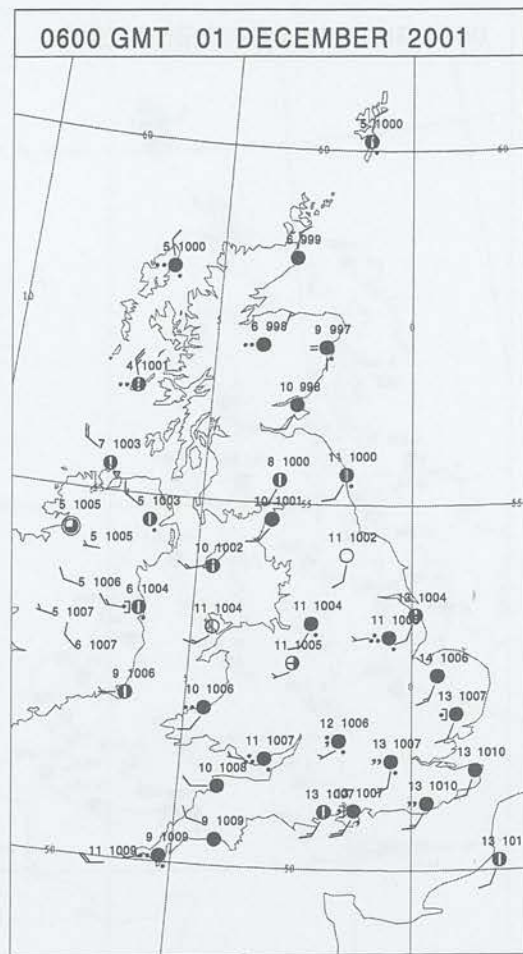
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DAILY WEATHER SUMMARY

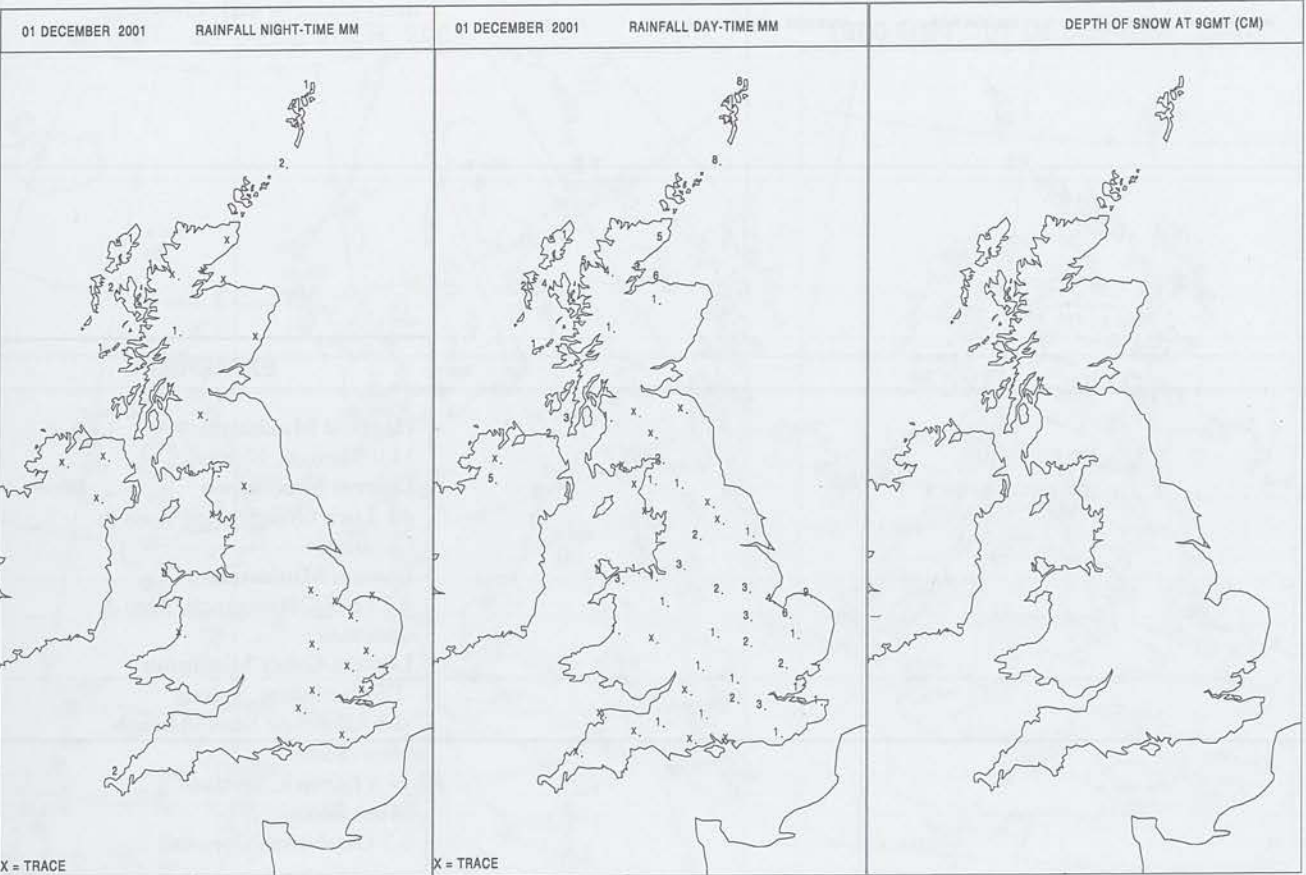
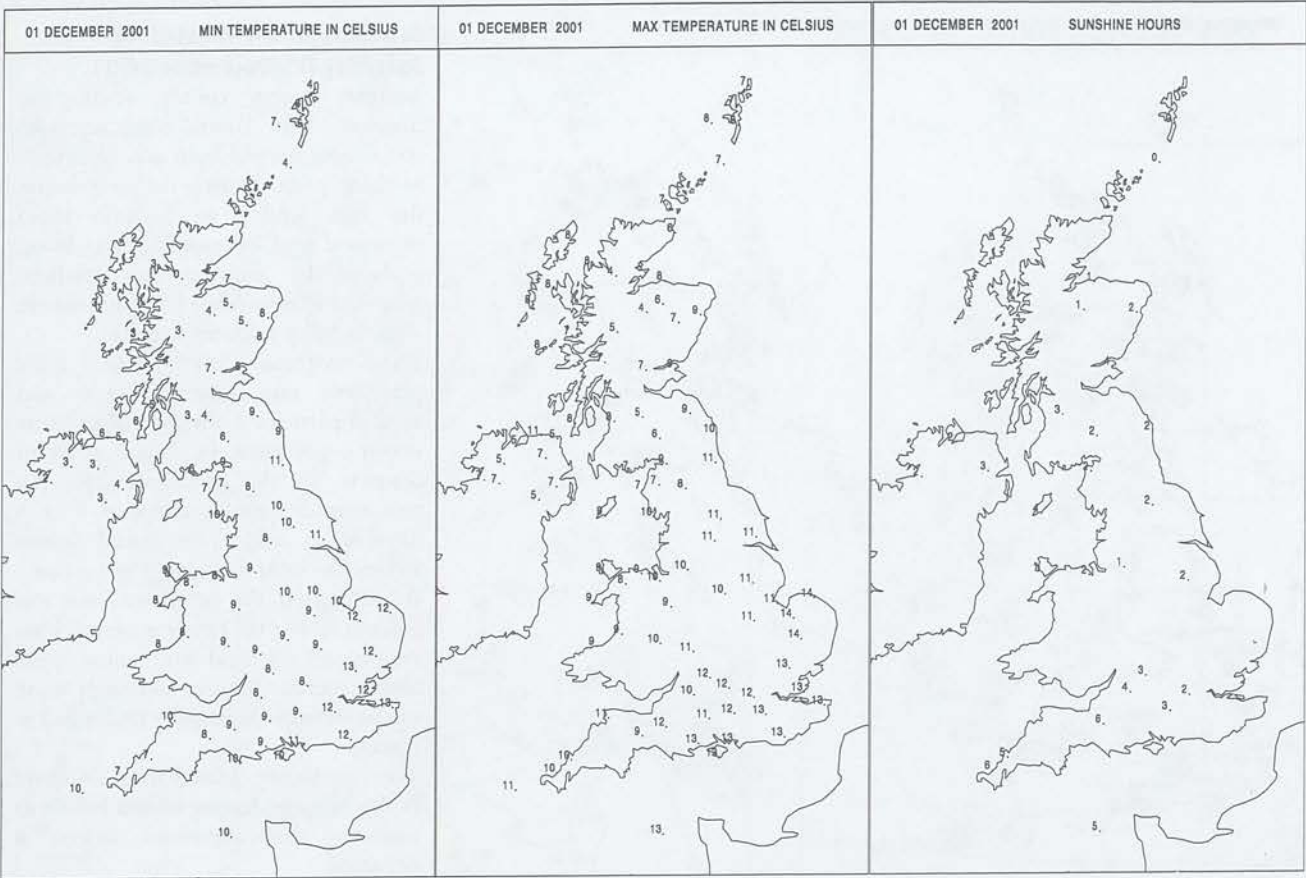




SIGNIFICANT WEATHER

0600 GMT 01 DECEMBER 2001	SIG WEATHER	1200 GMT 01 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Saturday 01 December 2001.</p> <p>Saturday began cloudy across the majority of the United Kingdom with some outbreaks of light rain or drizzle in many parts. During the early hours the rain tended to become more organised and by morning was being replaced by showers in Northern Ireland and northwest Scotland, where some were of a wintry flavour.</p> <p>The morning saw some quite persistent rain across central and eastern parts for a time, whilst showers became prevalent in many western districts. In the persistent rain, the temperature typically dropped 4 or 5 degrees as colder air spread across behind the cold front causing the rain.</p> <p>By afternoon the persistent rain was clear of all but the extreme east of East Anglia and Shetland with sunny spells and scattered showers, although some of the showers were quite prolonged in places.</p> <p>The rain finally cleared from Shetland in the evening, having turned briefly to sleet in the afternoon before it departed.</p> <p>Temperatures were exceptionally mild in central and eastern parts at first, but had fallen to near normal values in most places by early afternoon.</p>
1800 GMT 01 DECEMBER 2001	SIG WEATHER	0000 GMT 02 DECEMBER 2001	SIG WEATHER	
				<p>EXTREMES</p> <p>Highest Maximum: 14.0 Marham, Norfolk</p> <p>Lowest Maximum: 4.1 Loch Glascarnoch, Ross & Cromarty</p> <p>Lowest Minimum: 0.3 Loch Glascarnoch, Ross & Cromarty</p> <p>Lowest Grass Minimum: -1.5 Castlederg, Tyrone -1.5 Glenanne Saws, Armagh</p> <p>Most Rain: 16.8 Lerwick, Shetland</p> <p>Most Sun: 5.7 Camborne, Cornwall</p>

DAILY CLIMATE DATA



X = TRACE

X = TRACE

The map shows the distribution of 15 species of the genus *Echinops* across the British Isles. The species are represented by numbers 1 through 15, each associated with a specific symbol: open circles, filled circles, or triangles. The symbols are placed on the map to indicate the species' distribution. The map includes latitude and longitude lines and a scale bar.

Species and their symbols:

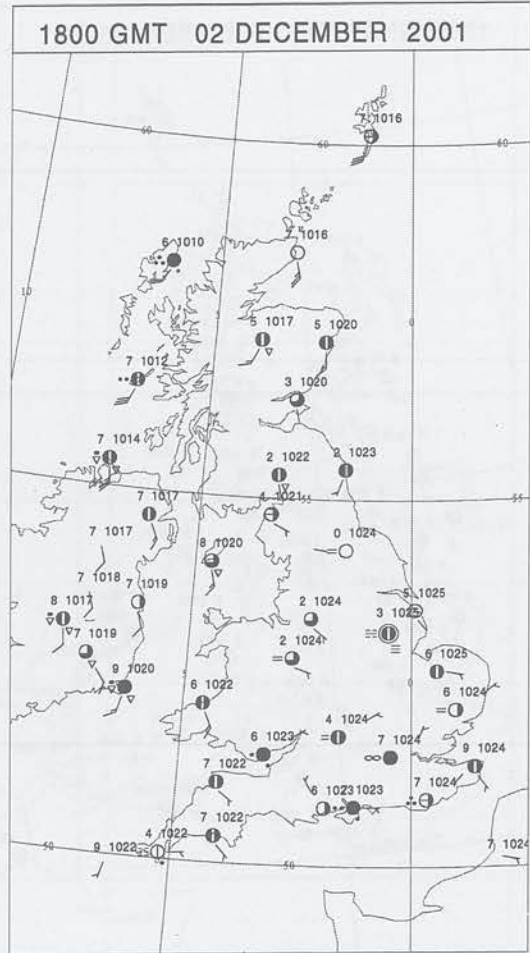
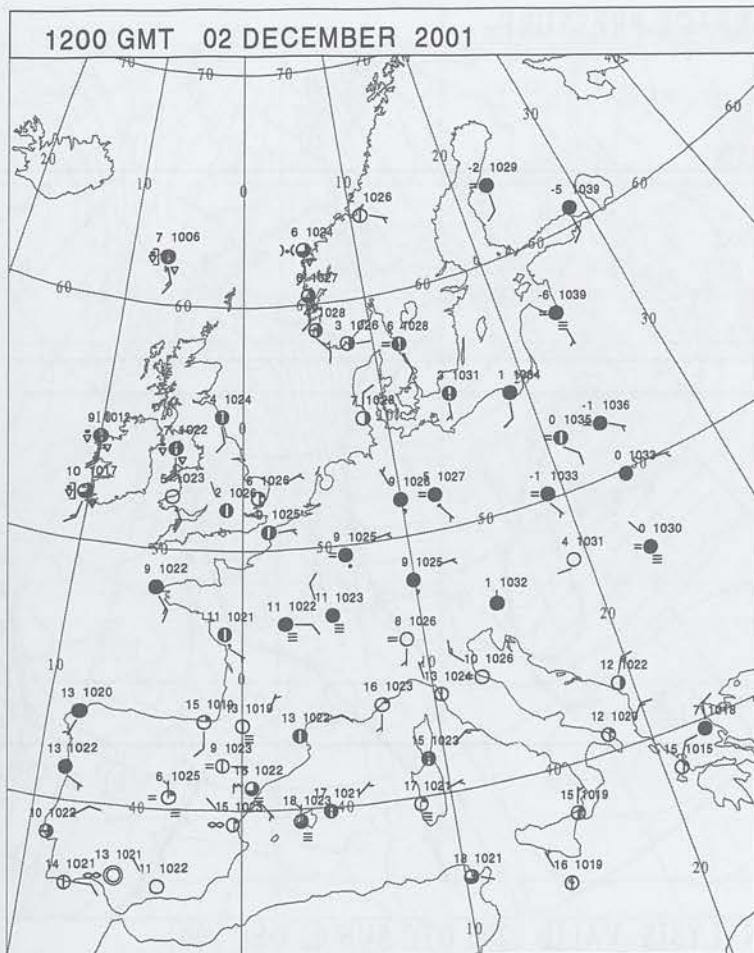
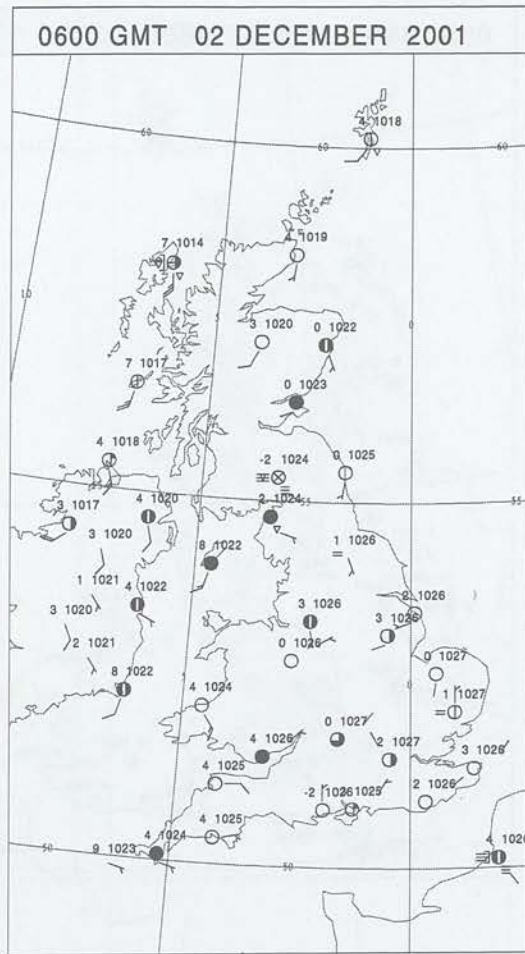
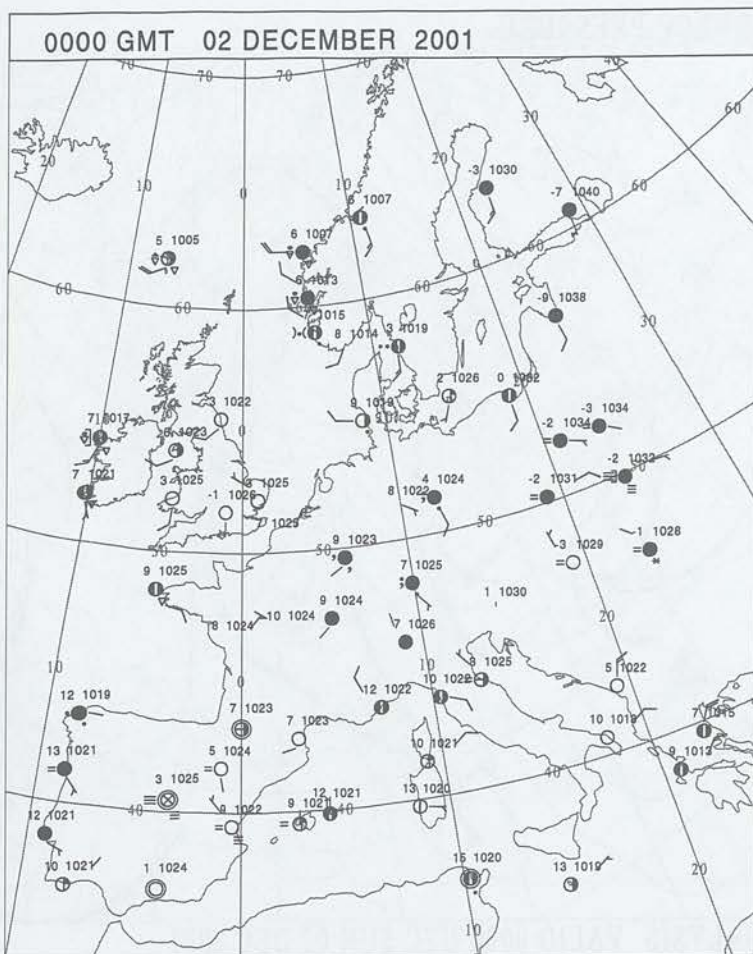
- 1: Open circle
- 2: Filled circle
- 3: Open circle
- 4: Filled circle
- 5: Open circle
- 6: Filled circle
- 7: Triangle
- 8: Open circle
- 9: Filled circle
- 10: Open circle
- 11: Filled circle
- 12: Open circle
- 13: Filled circle
- 14: Open circle
- 15: Filled circle

The map shows the following distribution patterns:

- Species 1 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 2 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 3 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 4 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 5 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 6 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 7 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 8 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 9 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 10 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 11 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 12 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 13 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 14 is found in the north of Scotland, the west of Scotland, and the north of Ireland.
- Species 15 is found in the north of Scotland, the west of Scotland, and the north of Ireland.

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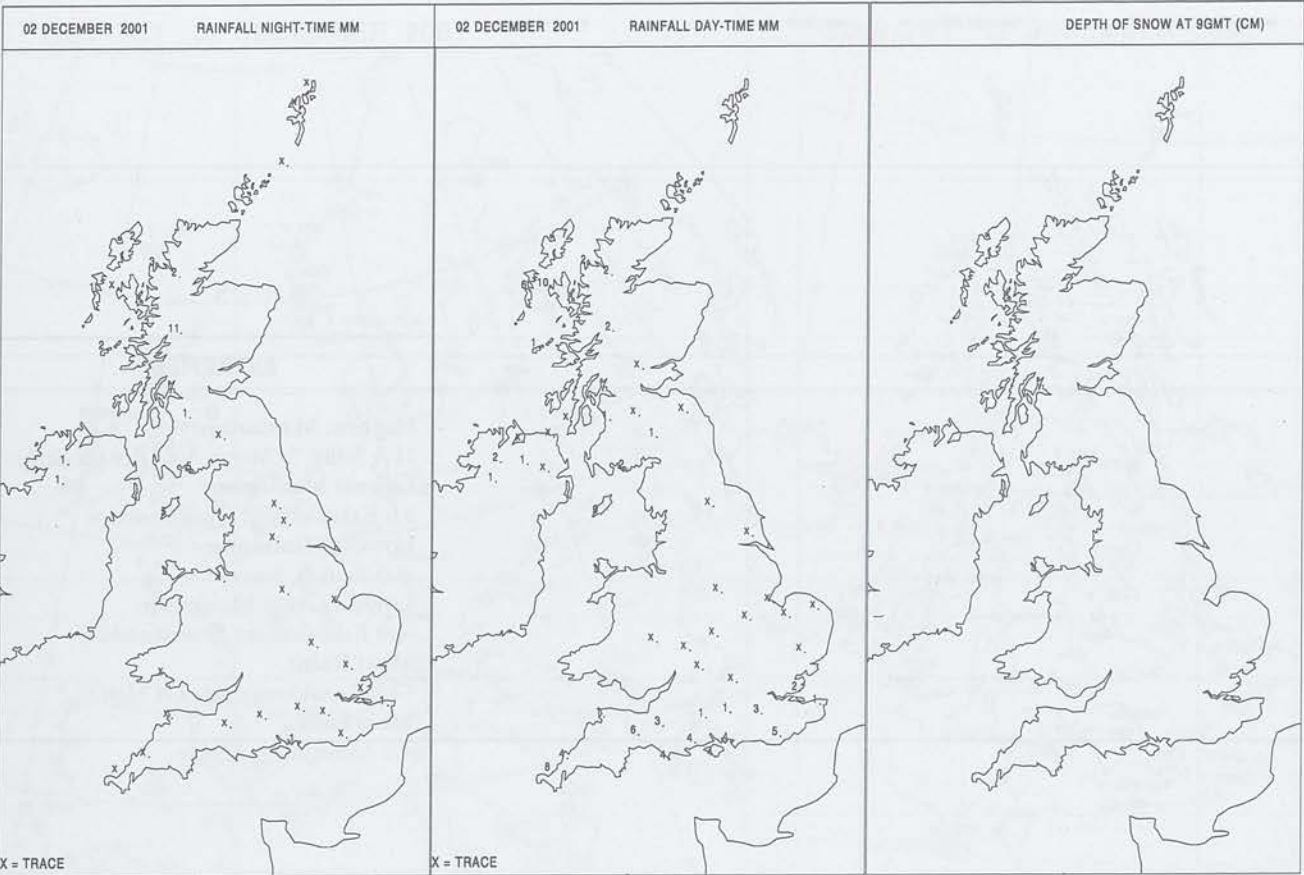
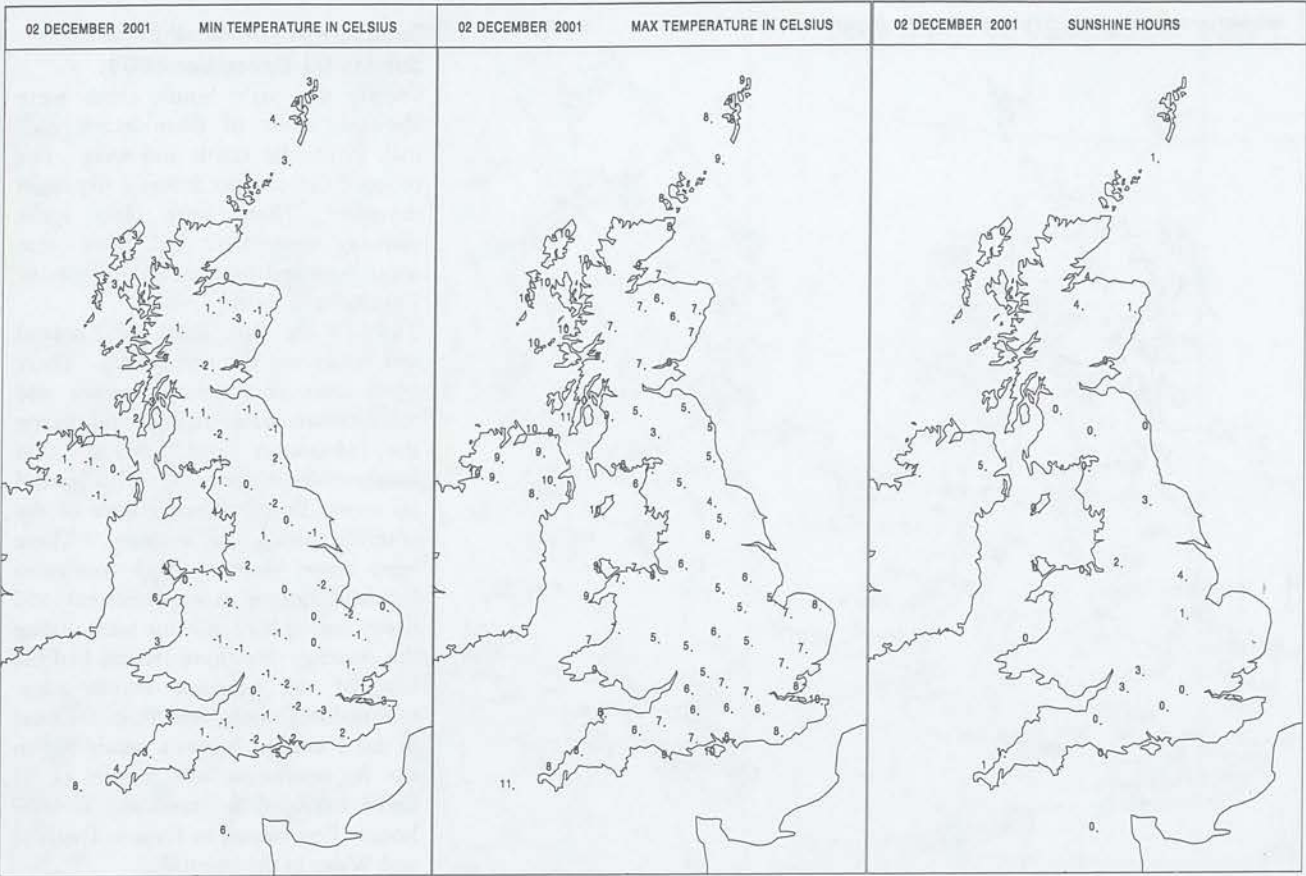
SURFACE REPORTS



SIGNIFICANT WEATHER

0600 GMT 02 DECEMBER 2001	SIG WEATHER	1200 GMT 02 DECEMBER 2001	SIG WEATHER	<div>Summary of UK Weather for Sunday 02 December 2001.</div> <div>During the early hours, there were showers, some of them heavy with hail, in the far north and west. For most of the country it was a dry night though. There were clear spells allowing some frost and there were some mist and fog patches in parts of England by morning.</div> <div>Through the day, much of England and Wales was dry and cloudy. There were some showers in western and southwestern areas though and during the afternoon rain spread into southern-most counties. This spread up across the southeast corner of the country during the evening. There were some showers over southwest Scotland before more persistent and heavy rain spread into the west during the evening. Northern Ireland had the best of the sunshine before some outbreaks of rain spread from the west in the evening. It was a windy day in the far northwest with a gust of 55 knots recorded at Stornoway at 1600 hours. Fog started to form in England and Wales in the evening.</div> <div>Temperatures were generally close to normal but it was mild in Northern Ireland and the far northwest.</div>
1800 GMT 02 DECEMBER 2001	SIG WEATHER	0000 GMT 03 DECEMBER 2001	SIG WEATHER	
				<div>EXTREMES</div> <div>Highest Maximum: 11.3 Scilly: St Marys Air, Isles Of Scilly</div> <div>Lowest Maximum: 2.6 Eskdalemuir, Dumfriesshire</div> <div>Lowest Minimum: -3.0 Redhill, Surrey</div> <div>Lowest Grass Minimum: -6.8 Eskdalemuir, Dumfriesshire</div> <div>Most Rain: 14.5 Ronaldsway, Isle Of Man</div> <div>Most Sun: 4.9 Aldergrove, Antrim</div>

DAILY CLIMATE DATA

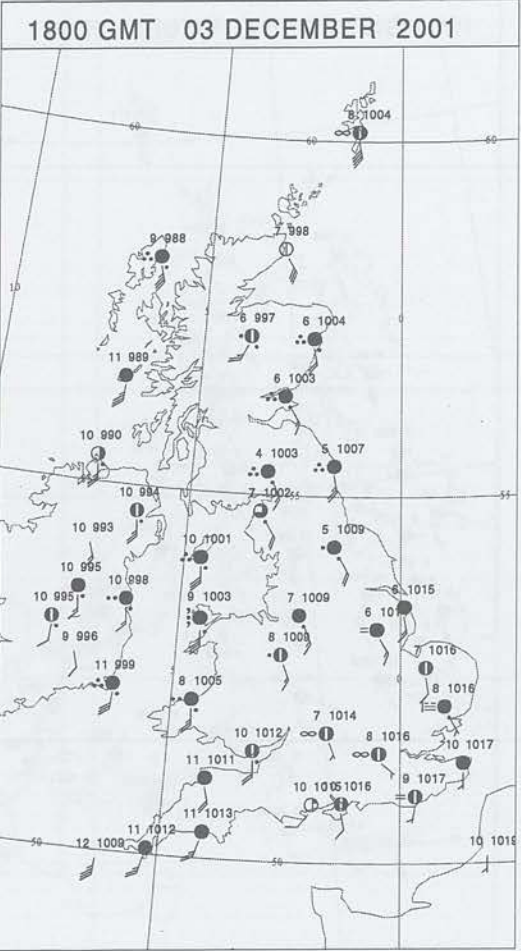
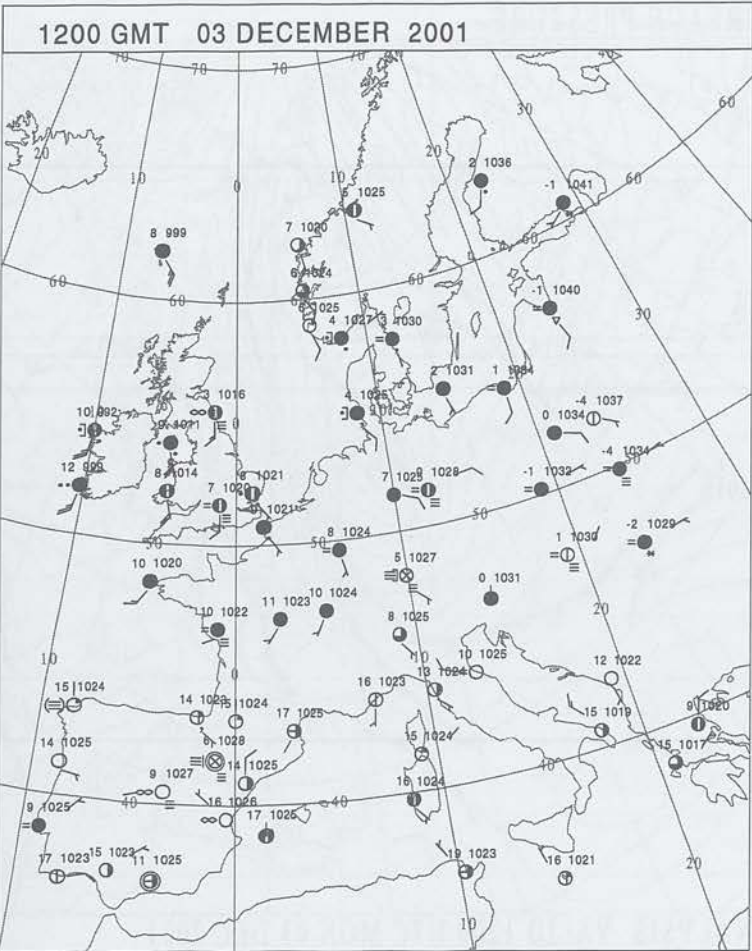
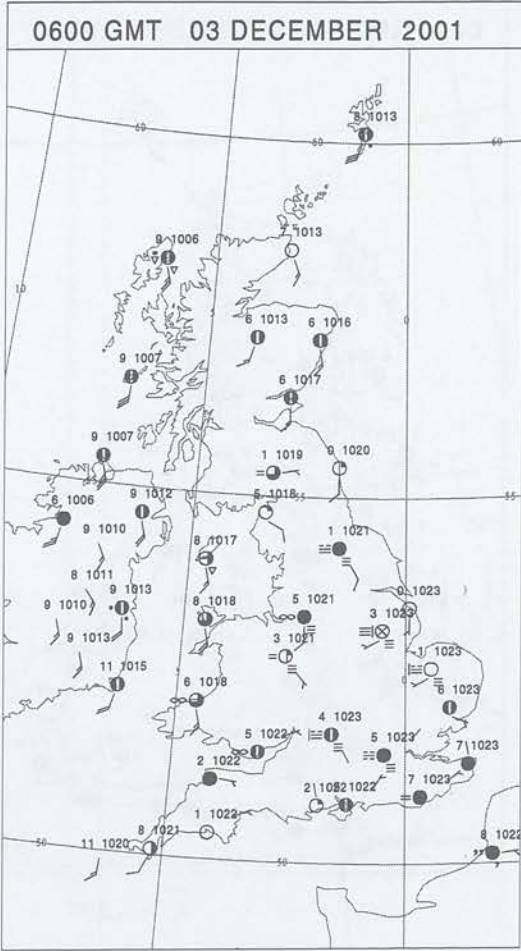
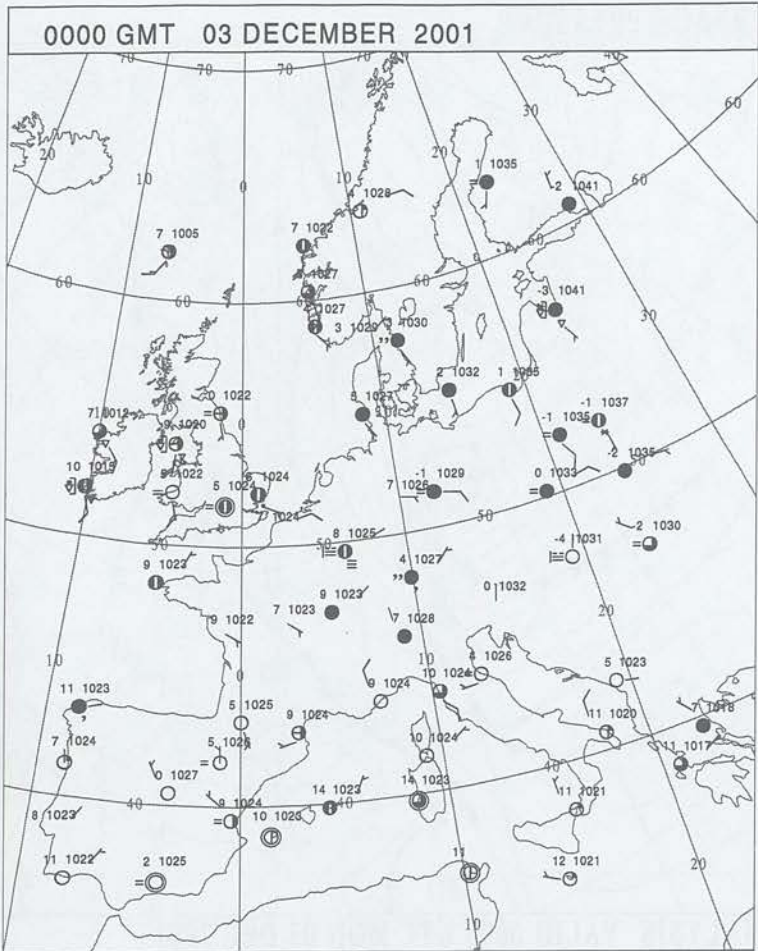


A map of Great Britain and Ireland showing the locations of 30 numbered meteorological stations. The stations are marked with symbols: solid black circles, open circles, and circles with horizontal lines. Each station is labeled with a number, often followed by a four-digit code. The map includes latitude and longitude lines and coastlines.

Station Number	Symbol	Approximate Location
8 1011	Open circle	Shetland Islands
10 998	Solid black circle	North West Scotland
8 1008	Open circle	Central Scotland
1006	Solid black circle	Central Scotland
7 1012	Open circle	Central Scotland
9 997	Solid black circle	West Scotland
6 1011	Open circle	Central Scotland
9 996	Open circle	West Scotland
9 1003	Open circle	West Scotland
9 995	Solid black circle	West Scotland
9 1000	Solid black circle	West Scotland
9 1002	Solid black circle	West Scotland
10 100	Solid black circle	West Scotland
10 1005	Solid black circle	West Scotland
12 1009	Solid black circle	West Scotland
10 1006	Solid black circle	West Scotland
9 1011	Solid black circle	Central Scotland
9 1012	Solid black circle	Central Scotland
8 1014	Open circle	Central Scotland
7 1017	Open circle	Central Scotland
6 101	Open circle	Central Scotland
4 1013	Open circle	Central Scotland
8 1016	Open circle	Central Scotland
4 1017	Open circle	Central Scotland
10 1020	Open circle	East Scotland
4 1020	Open circle	East Scotland
9 1021	Open circle	East Scotland
8 1021	Open circle	East Scotland
9 1021	Open circle	East Scotland
6 1020	Open circle	East Scotland
7 1021	Open circle	East Scotland
9 1021	Open circle	East Scotland
8 1021	Open circle	East Scotland
10 1020	Open circle	East Scotland
10 1019	Open circle	East Scotland
7 1018	Open circle	East Scotland
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11 1018	Open circle	East Scotland
12 1016	Open circle	East Scotland
9 102	Open circle	East Scotland

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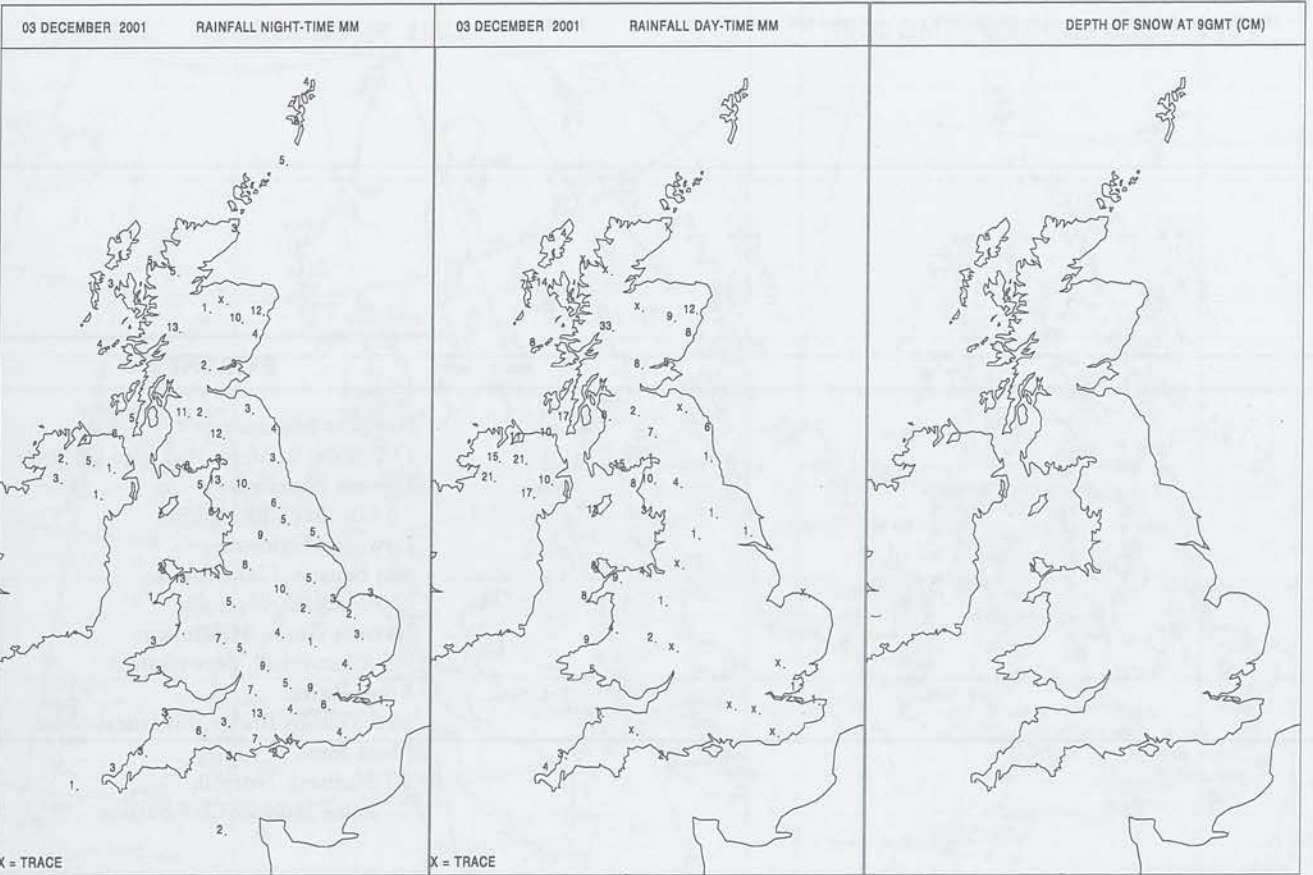
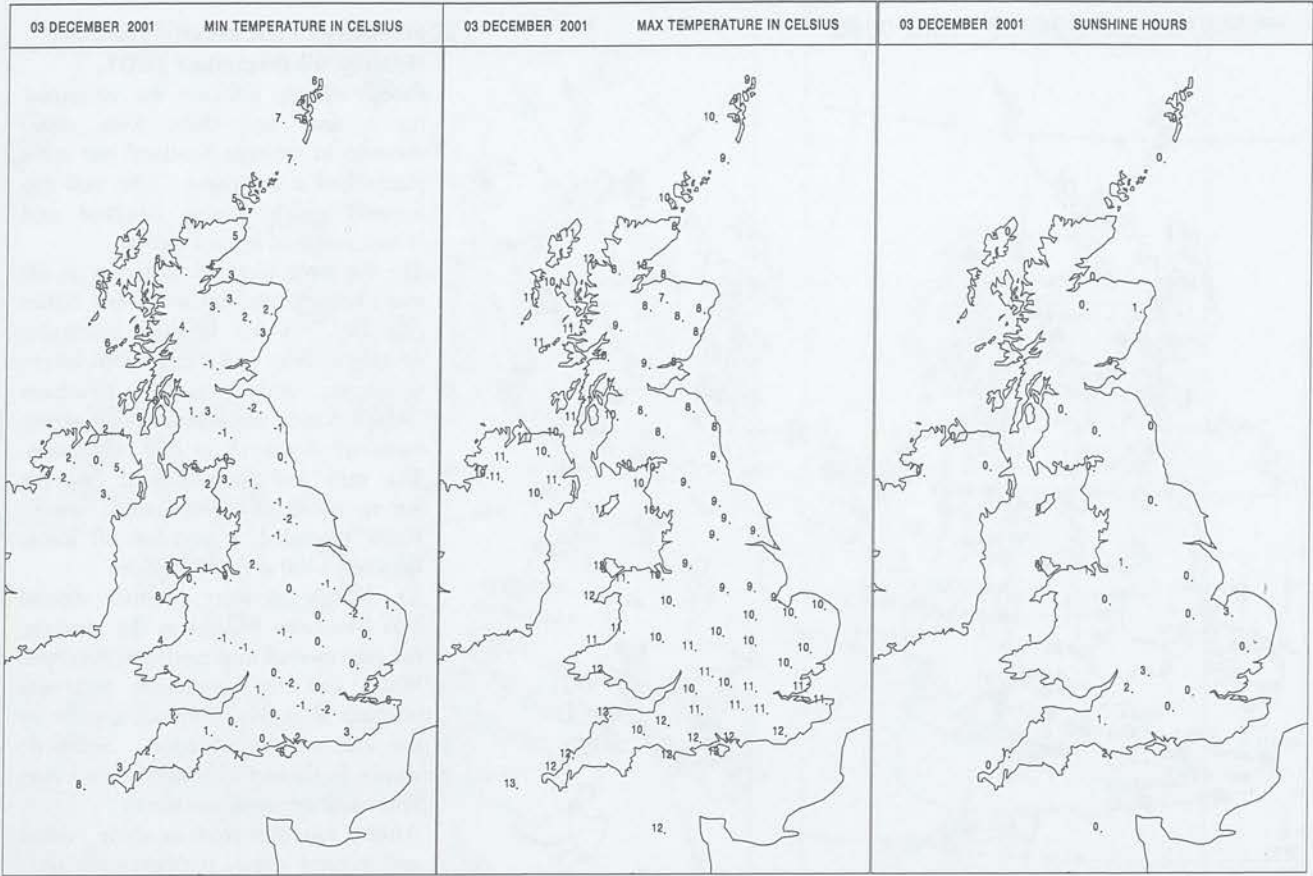
SURFACE REPORTS



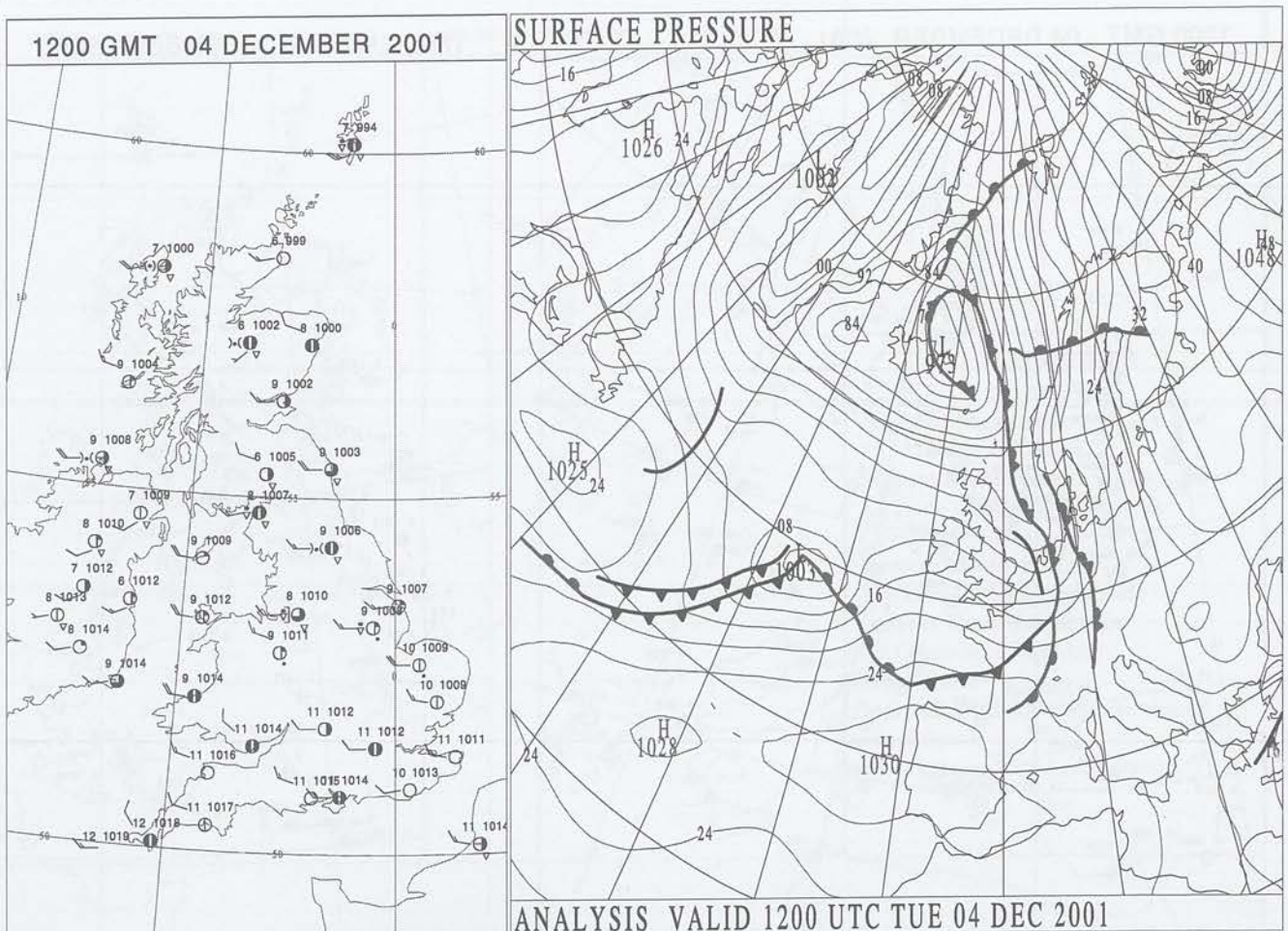
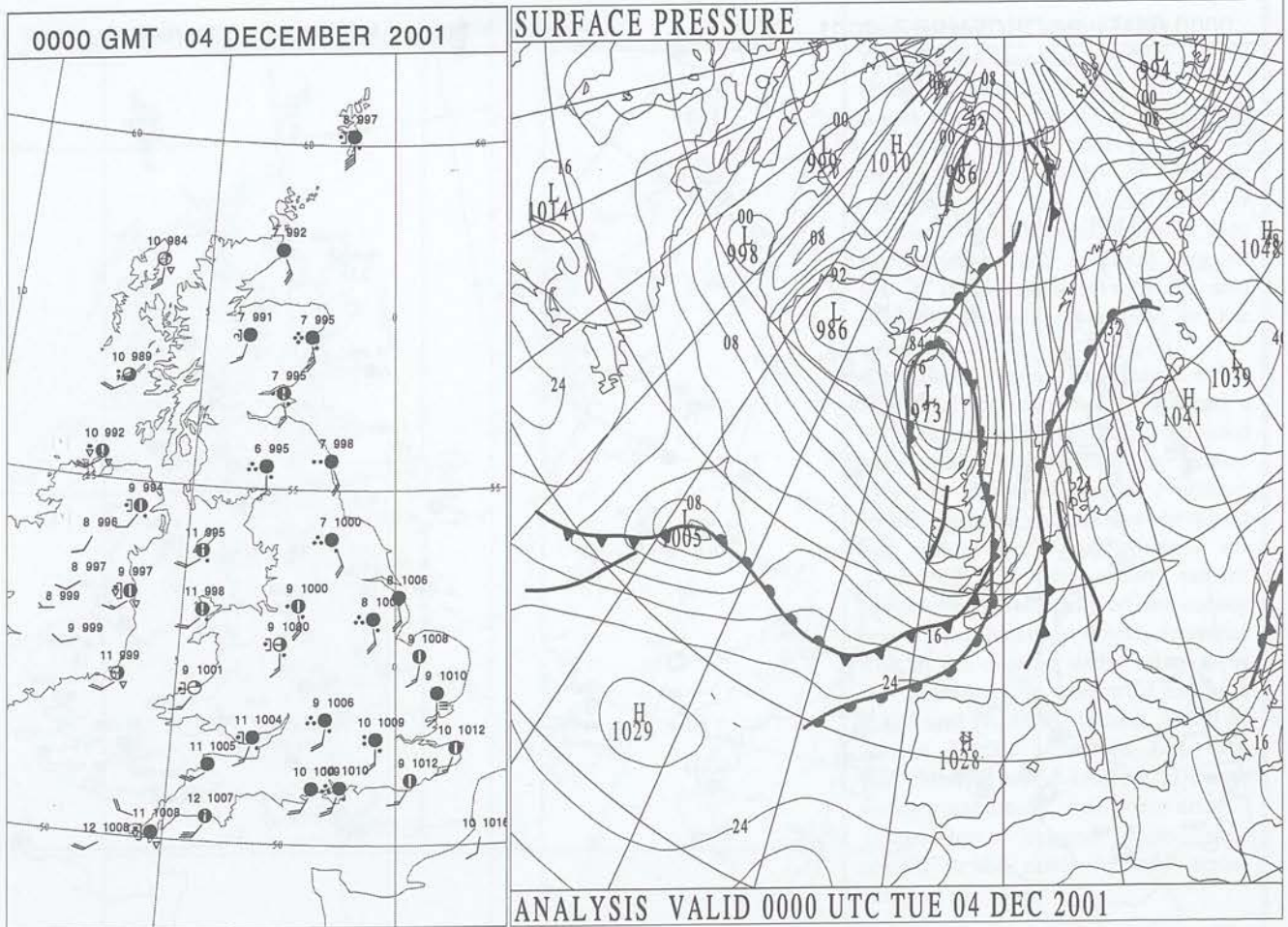
SIGNIFICANT WEATHER

0600 GMT 03 DECEMBER 2001	SIG WEATHER	1200 GMT 03 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Monday 03 December 2001.</p> <p>Patchy drizzle affected the southeast for a time and there were some showers in western Scotland but most places had a dry night. Mist and fog formed widely across England and Wales, some of it quite dense.</p> <p>The fog over England was slow to lift and many places had a dry but rather grey day. A few brighter interludes developed here and there. Rain, heavy at times, spread across Northern Ireland during the morning and across most of Scotland in the afternoon. The rain was accompanied by very strong south to southeasterly winds. Barra recorded a gust of 68 knots between 1400 and 1500 hours.</p> <p>As clearer, showery weather moved into Northern Ireland in the evening, the rain moved into northern England, Wales and the southwest and was pushing into the southeast corner by the end of the evening. Southerly winds freshened everywhere and they remained strong in the west.</p> <p>After a touch of frost in some eastern and central areas, temperatures were mostly around normal but it was mild or very mild in Northern Ireland and western Scotland.</p>
1800 GMT 03 DECEMBER 2001	SIG WEATHER	0000 GMT 04 DECEMBER 2001	SIG WEATHER	<p>EXTREMES</p> <p>Highest Maximum: 13.1 Scilly: St Marys Air, Isles Of Scilly</p> <p>Lowest Maximum: 7.3 Glenlivet, Banffshire</p> <p>Lowest Minimum: -2.0 Benson, Oxfordshire -2.0 Marham, Norfolk</p> <p>Lowest Grass Minimum: -6.7 Charterhall, Berwickshire</p> <p>Most Rain: 46.6 Tulloch Bridge, Inverness-Shire</p> <p>Most Sun: 2.7 Marham, Norfolk 2.7 Brize Norton, Oxfordshire</p>

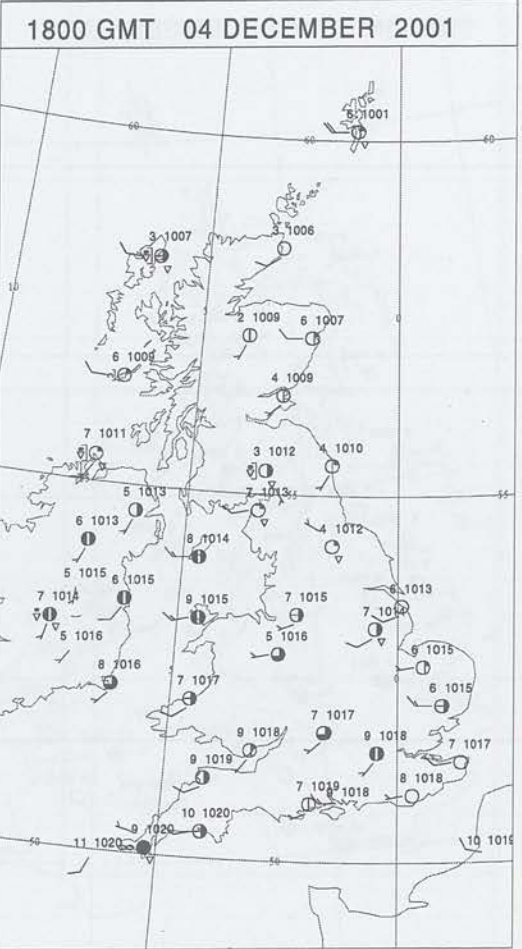
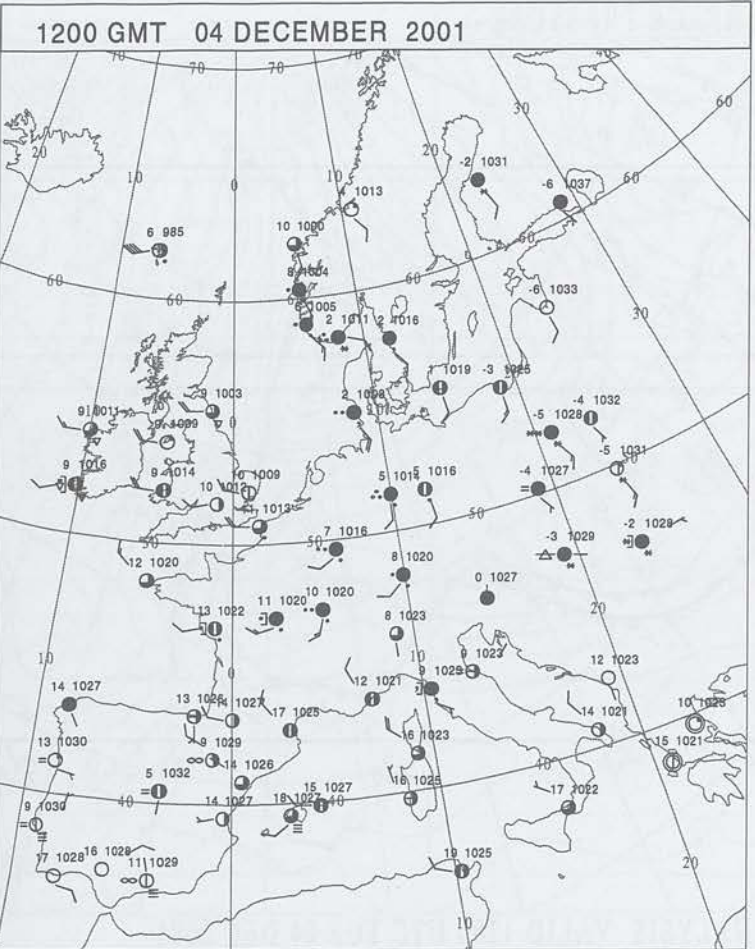
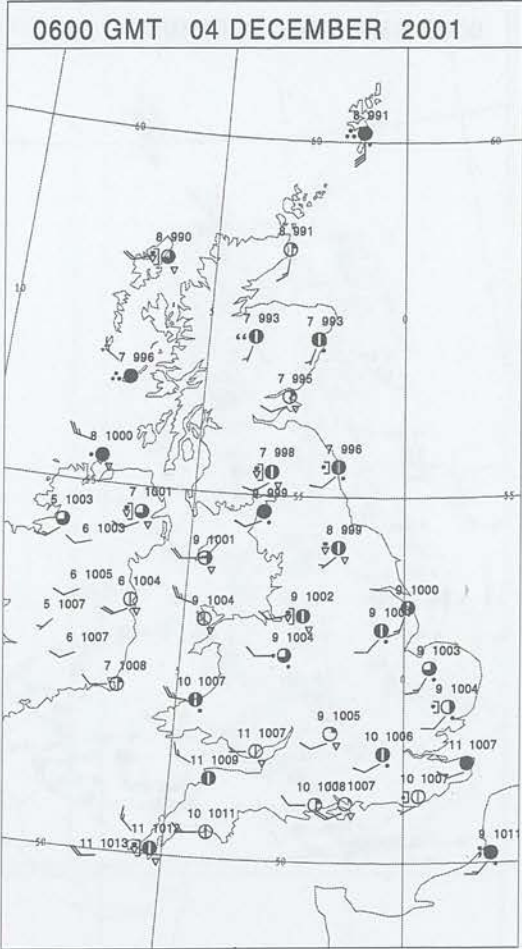
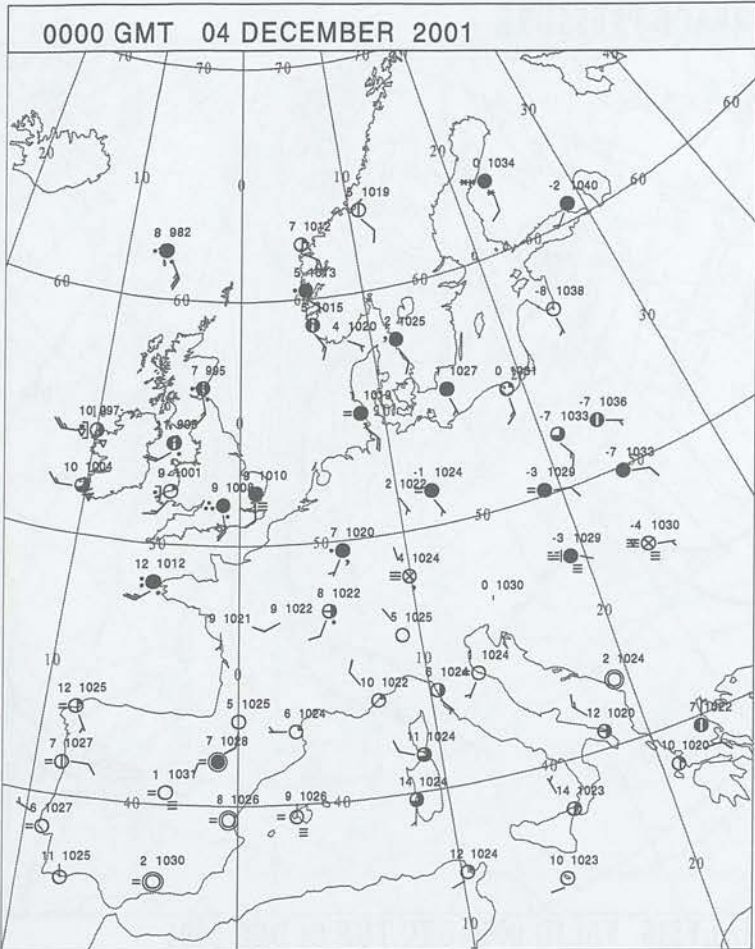
DAILY CLIMATE DATA







DAILY WEATHER SUMMARY



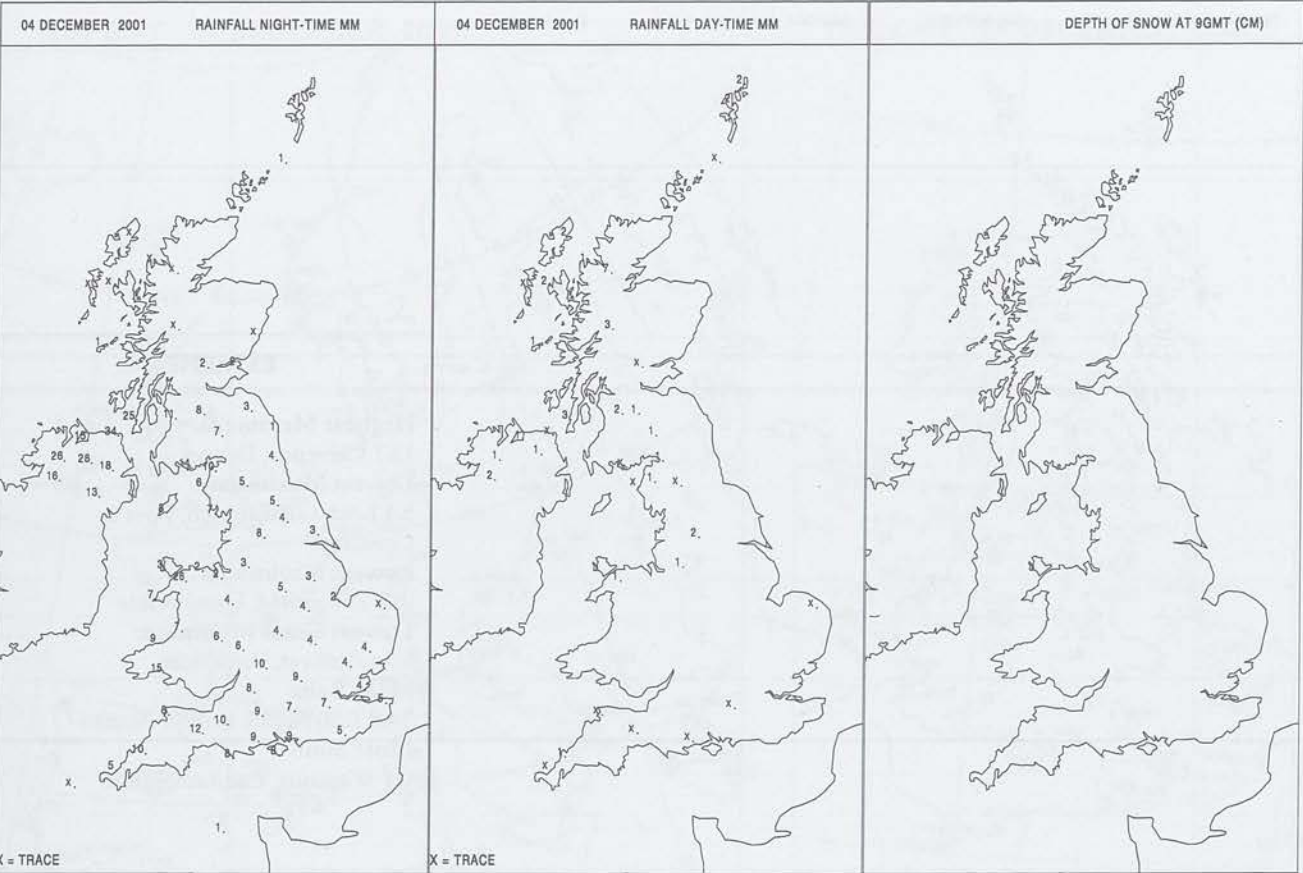
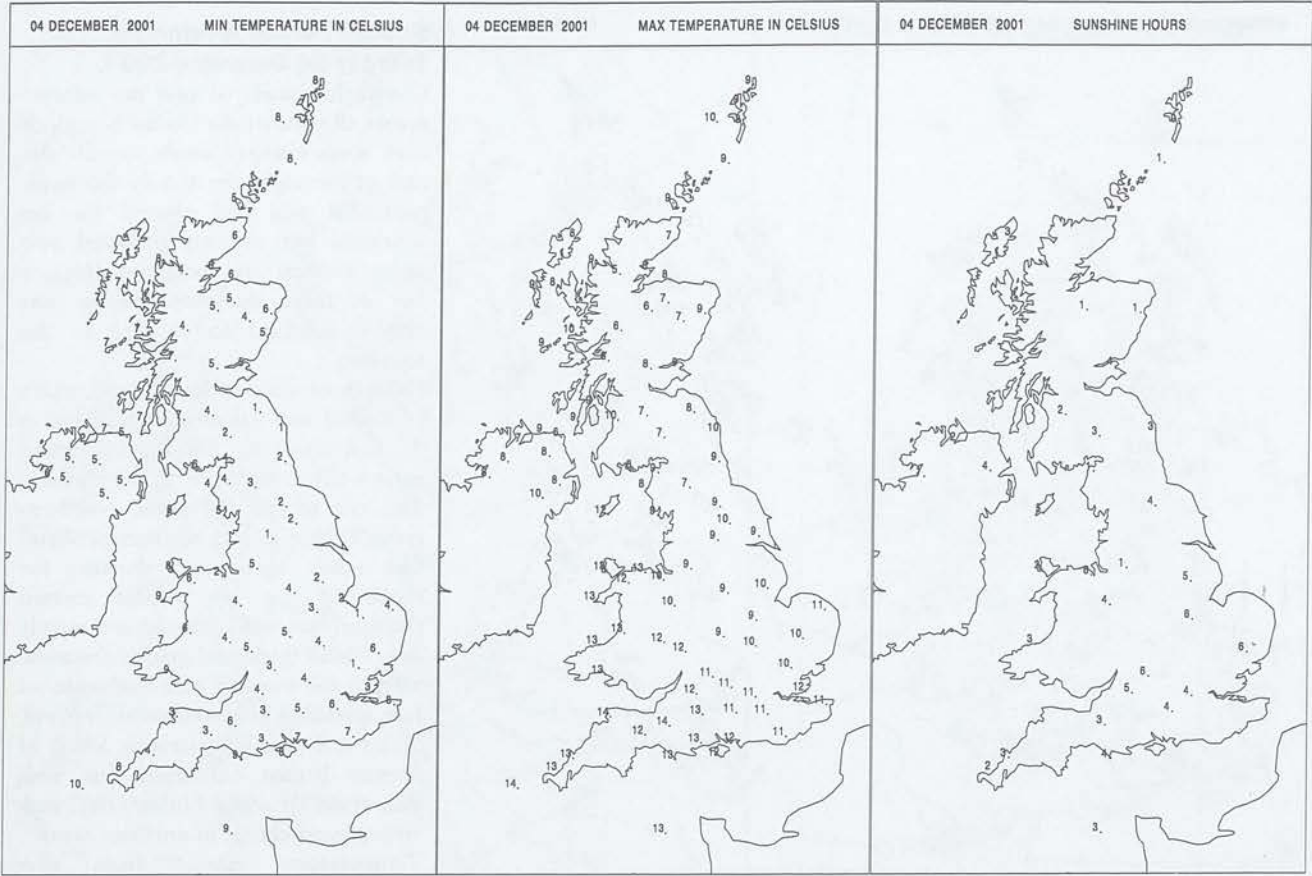
SURFACE REPORTS



SIGNIFICANT WEATHER

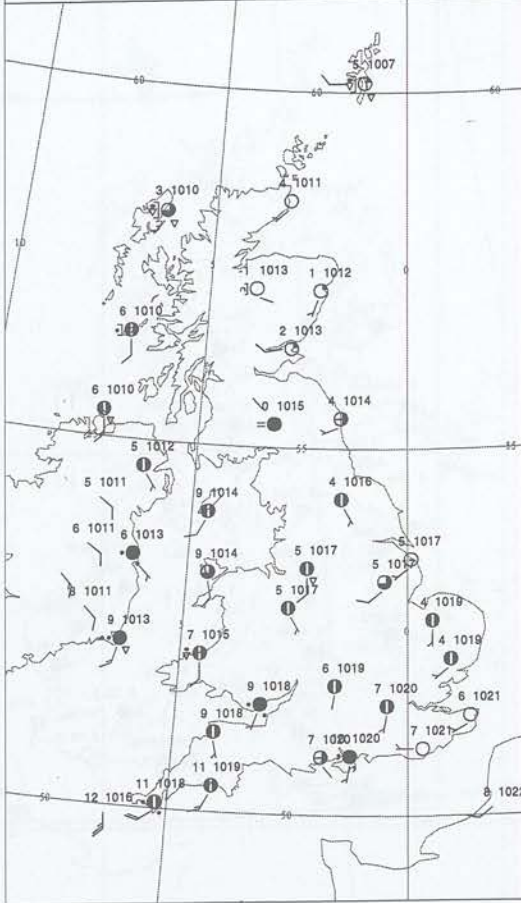
0600 GMT 04 DECEMBER 2001	SIG WEATHER	1200 GMT 04 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Tuesday 04 December 2001.</p> <p>Overnight, bands of rain moved east across all parts of the United Kingdom with some blustery winds too. By the end of the night the last of the more persistent rain had cleared the far southeast but showers followed into many western and northern areas, a few of these showers crossing into eastern England for a time in the morning.</p> <p>Once those showers had cleared, much of central and eastern England had a dry and sunny day. Showers continued for a while in the west, but even these died out in the afternoon. Northern Ireland, central and western Scotland had sunny spells and showers for much of the day whilst eastern Scotland was well sheltered and mostly fine. Cloud thickened quickly from the west in the evening with outbreaks of rain spreading into southwest England, Wales and Northern Ireland. Much of eastern Britain continued fine with thin cloud. It was a blustery day, with strong gusts chiefly in northern areas. Temperatures ranged from near normal in the north to mild across much of the south.</p>
				
1800 GMT 04 DECEMBER 2001	SIG WEATHER	0000 GMT 05 DECEMBER 2001	SIG WEATHER	<p>EXTREMES</p> <p>Highest Maximum: 13.7 Chivenor, Devon</p> <p>Lowest Maximum: 5.4 Loch Glascarnoch, Ross & Cromarty</p> <p>Lowest Minimum: -0.8 Leconfield, Humberside</p> <p>Lowest Grass Minimum: 0.9 Glenlivet, Banffshire</p> <p>Most Rain: 34.8 Ballypatrick Forest, Antrim</p> <p>Most Sun: 6.1 Wittering, Cambridgeshire</p>
				

DAILY CLIMATE DATA

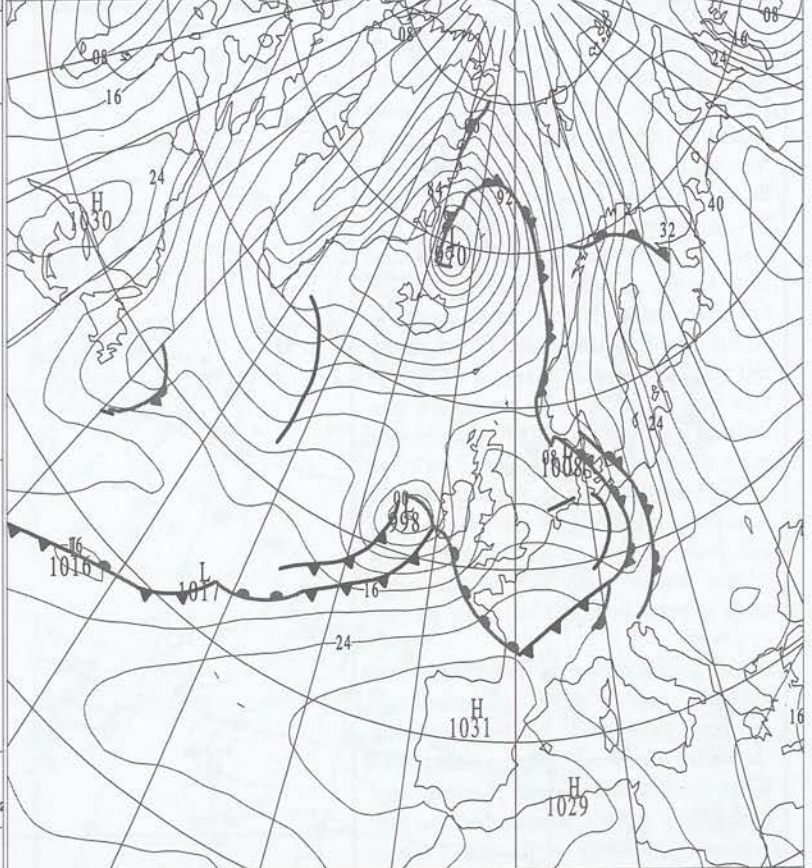


DAILY WEATHER SUMMARY

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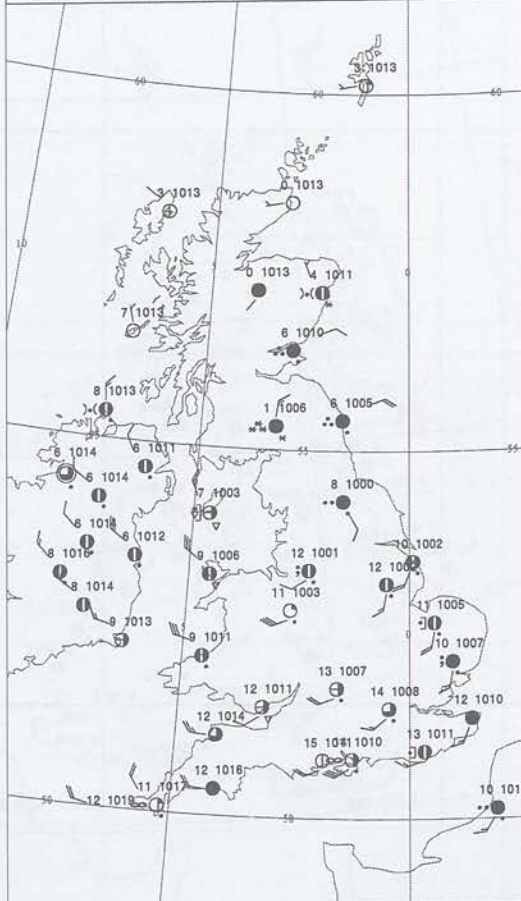


SURFACE PRESSURE

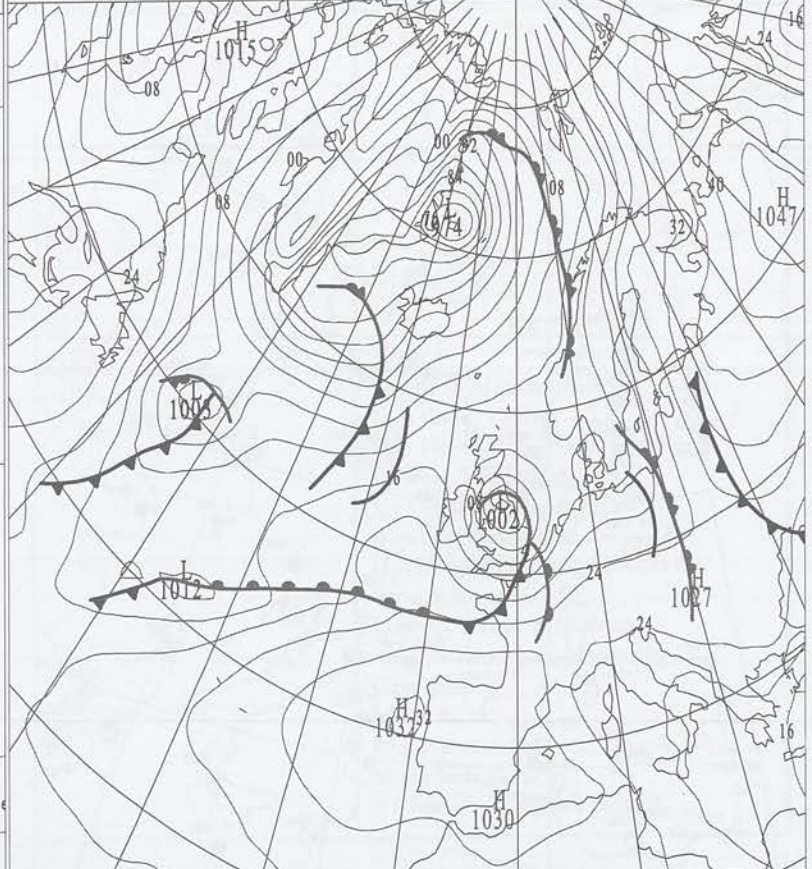


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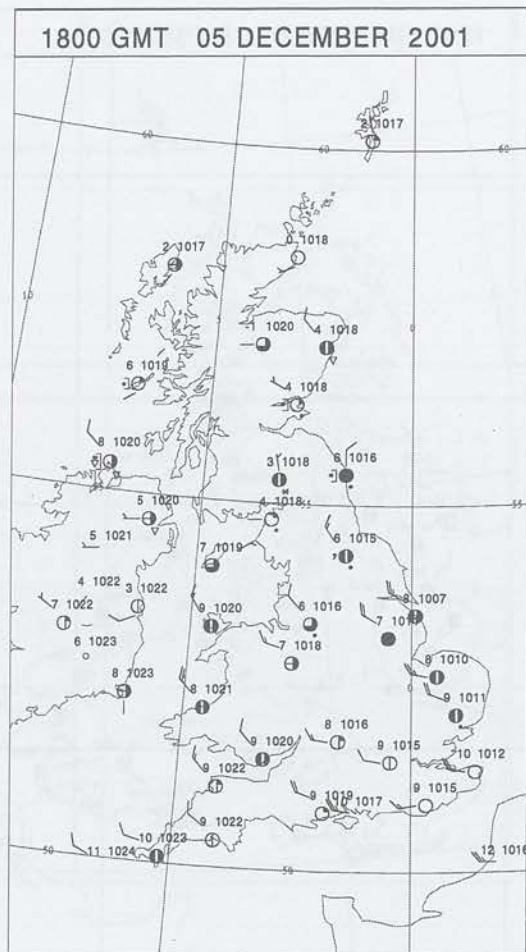
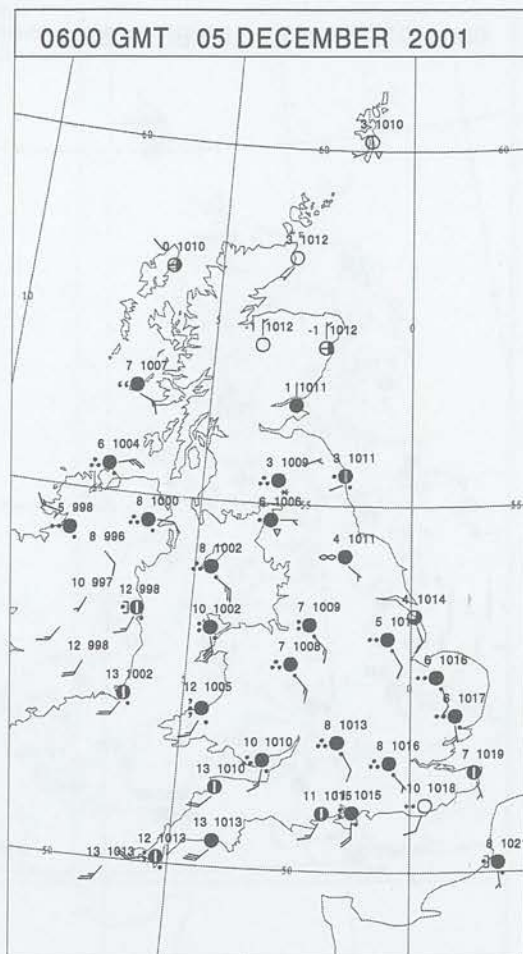
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SURFACE PRESSURE



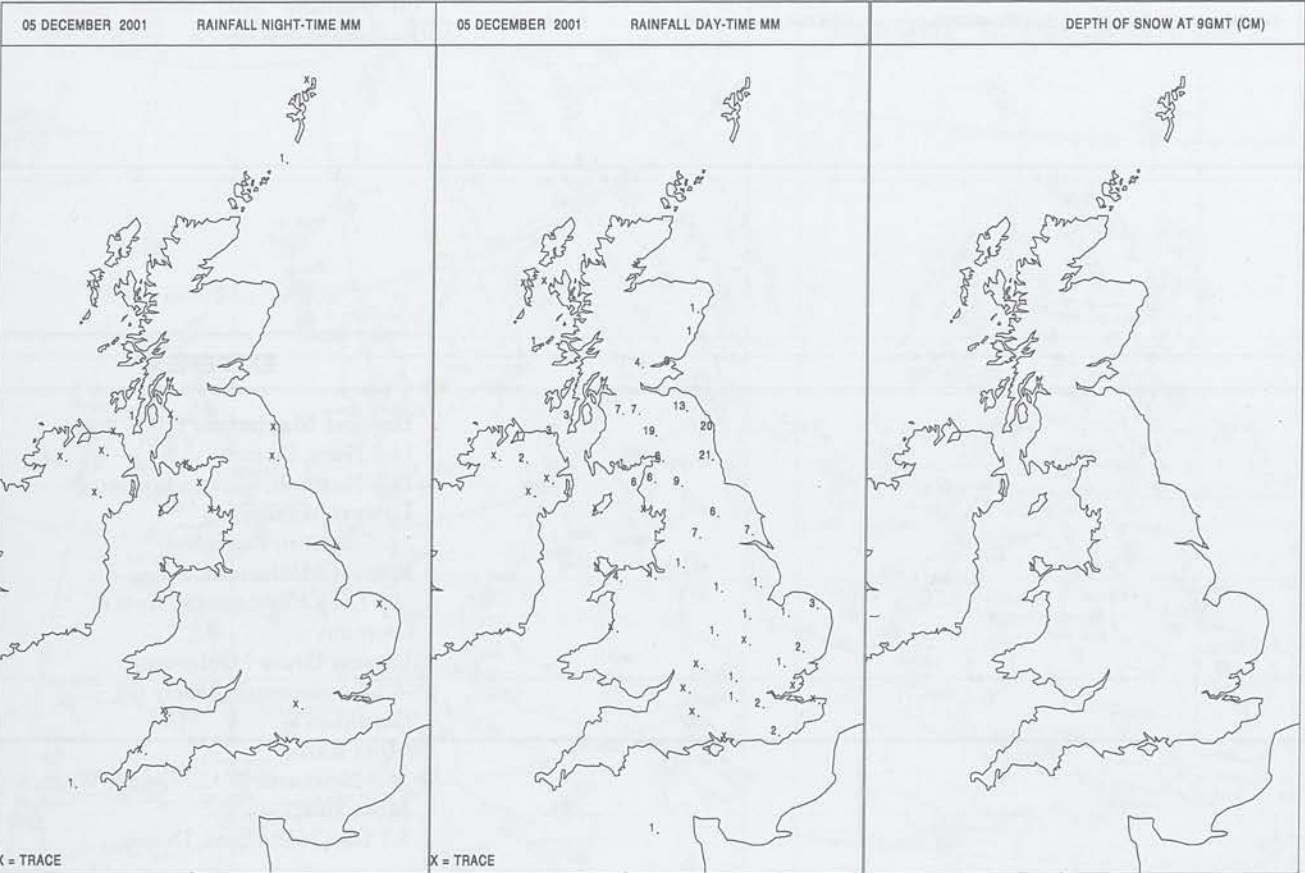
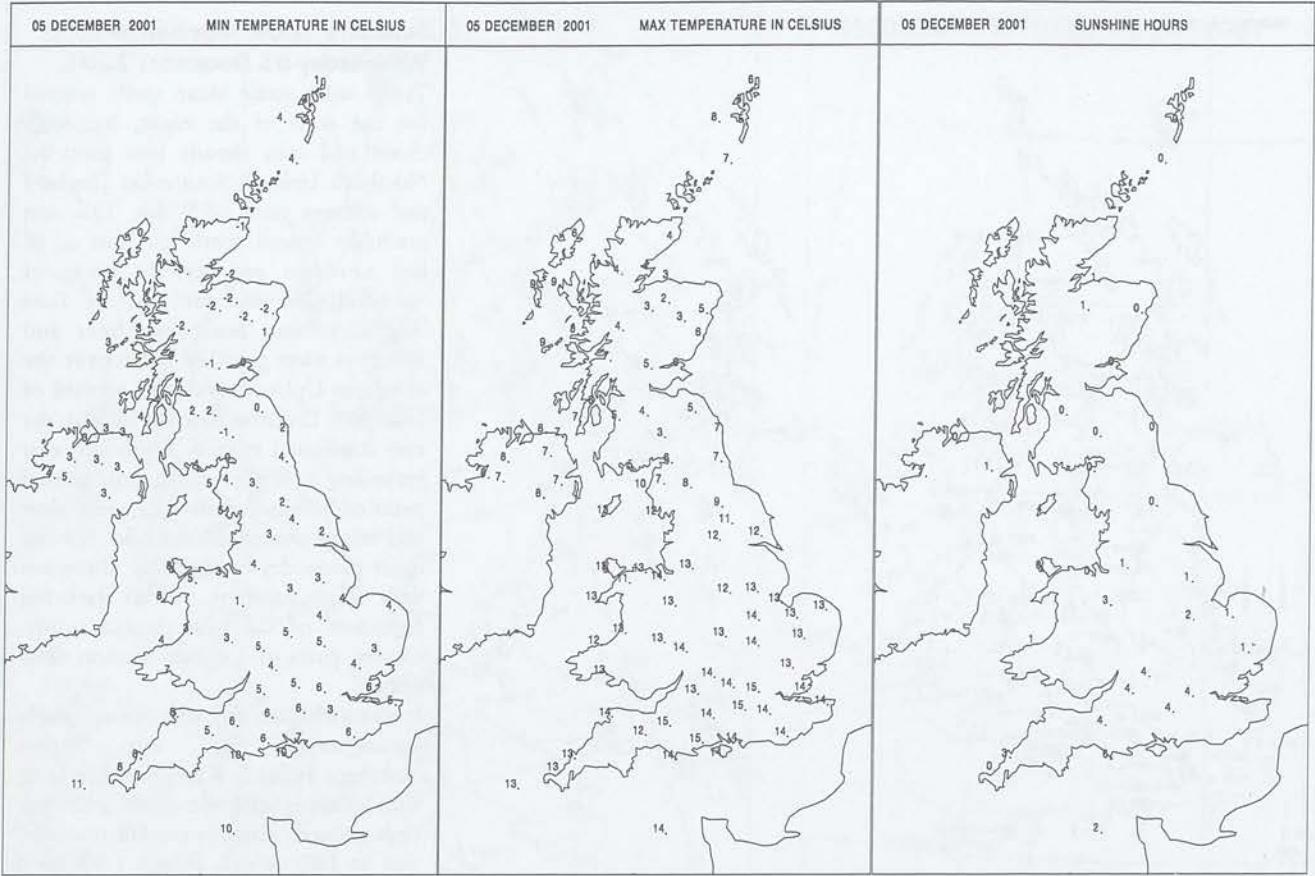
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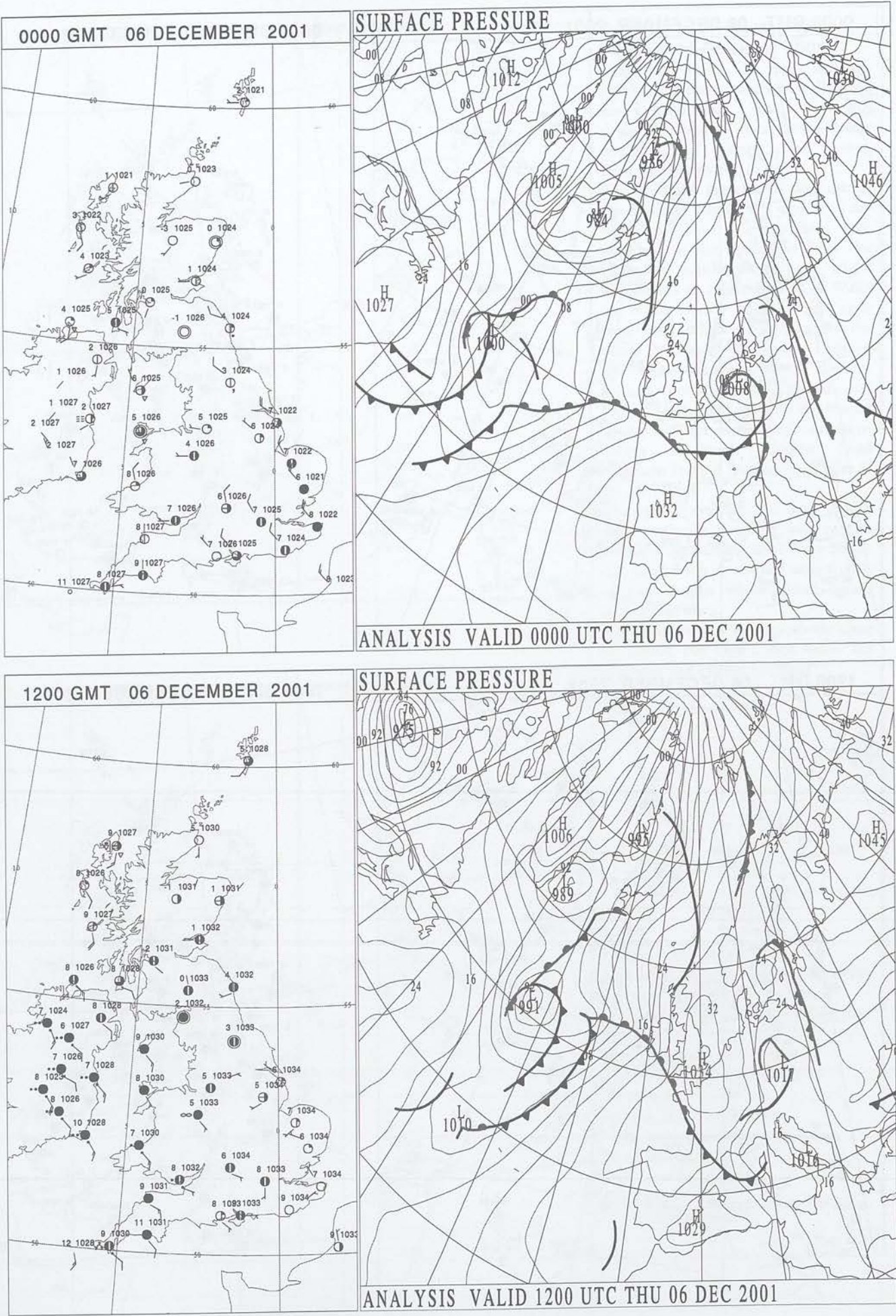
SIGNIFICANT WEATHER

0600 GMT 05 DECEMBER 2001	SIG WEATHER	1200 GMT 05 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Wednesday 05 December 2001.</p> <p>There were some clear spells around for the start of the night, but with cloud and rain already into parts of Northern Ireland, Southwest England and western parts of Wales. This rain gradually spread north and east to all but northern and eastern areas of Scotland and the far east of East Anglia, turning heavy in places and falling as sleet possibly snow over the Southern Uplands, and high ground of Northern England. During the day the rain continued to clear north and east spreading a further north into central parts of Scotland, still with some sleet and snow over northern hills, leaving most places dry by the early afternoon with some sunshine. After dark the remnants of the rain cleared north-eastern parts of England leaving clear spells.</p> <p>It was a blustery day with strong winds accompanying the rain across Northern Ireland, Wales and England, with gales around the coast and over high ground. Highest rainfall recorded was at Ballypatrick Forest (Moyle) with 37.4mm up to 2100hrs. Daytime temperatures ranged from rather cold across parts of Scotland to exceptionally mild across parts of England and Wales.</p>
1800 GMT 05 DECEMBER 2001	SIG WEATHER	0000 GMT 06 DECEMBER 2001	SIG WEATHER	<p>EXTREMES</p> <p>Highest Maximum: 14.8 Hurn, Dorset 14.8 Northolt, Greater London</p> <p>Lowest Maximum: 1.6 Glenlivet, Banffshire</p> <p>Lowest Minimum: -3.2 Loch Glascarnoch, Ross & Cromarty</p> <p>Lowest Grass Minimum: -8.1 Lossiemouth, Moray (In Grampian R</p> <p>Most Rain: 20.8 Newcastle W.C., Tyne & Wear</p> <p>Most Sun: 5.7 Isle Of Portland, Dorset</p>

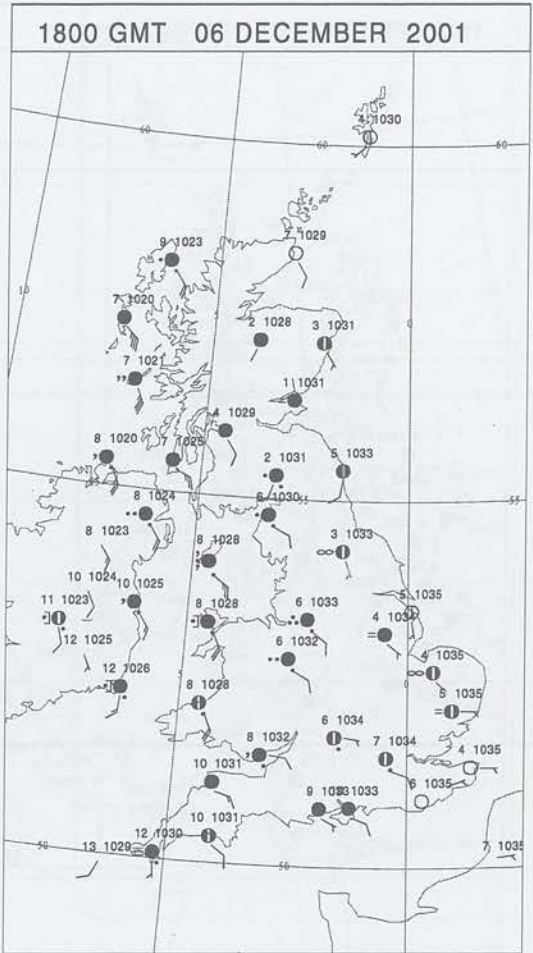
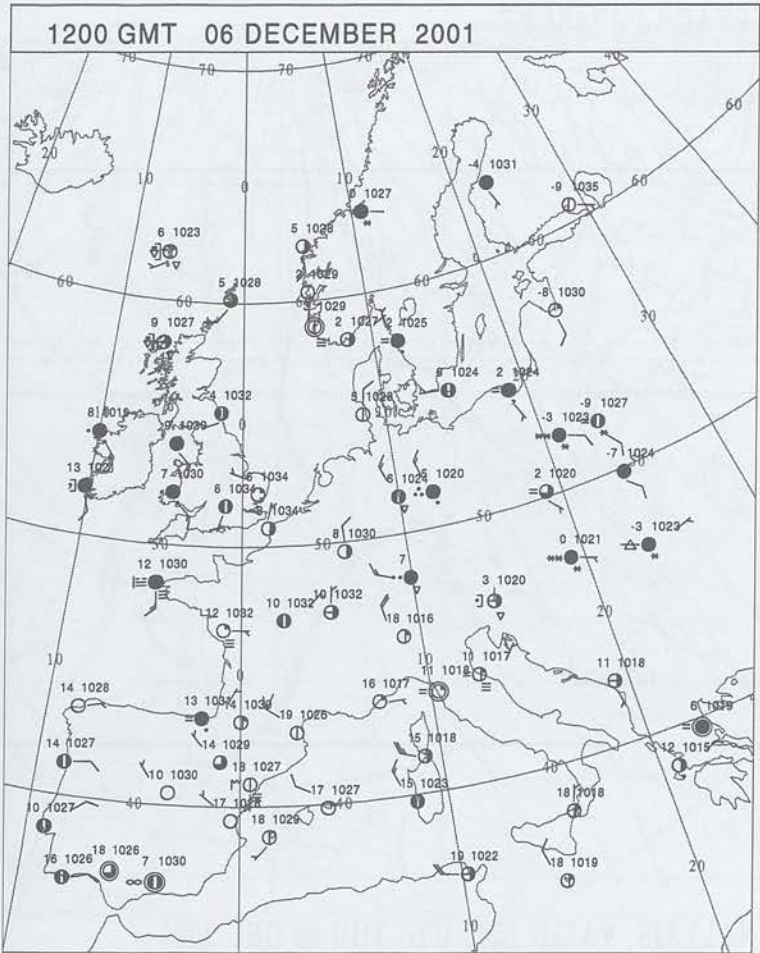
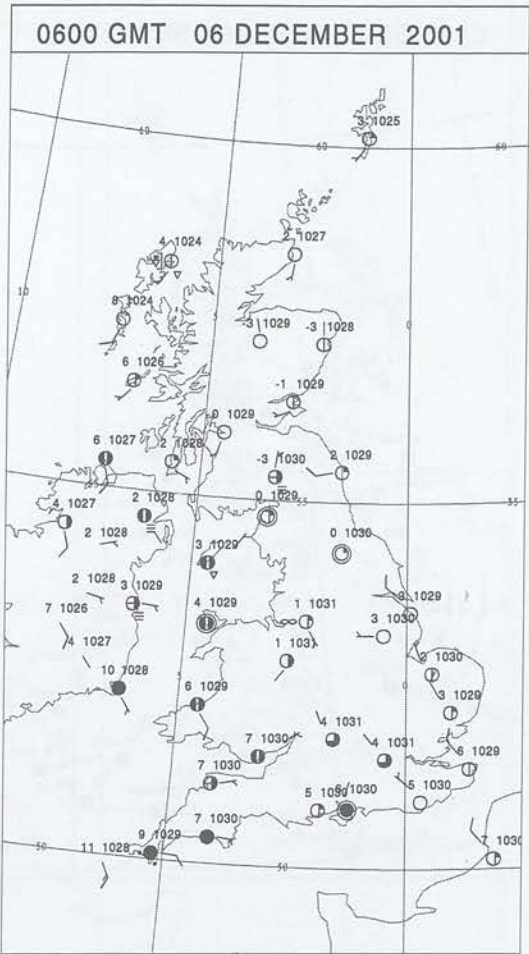
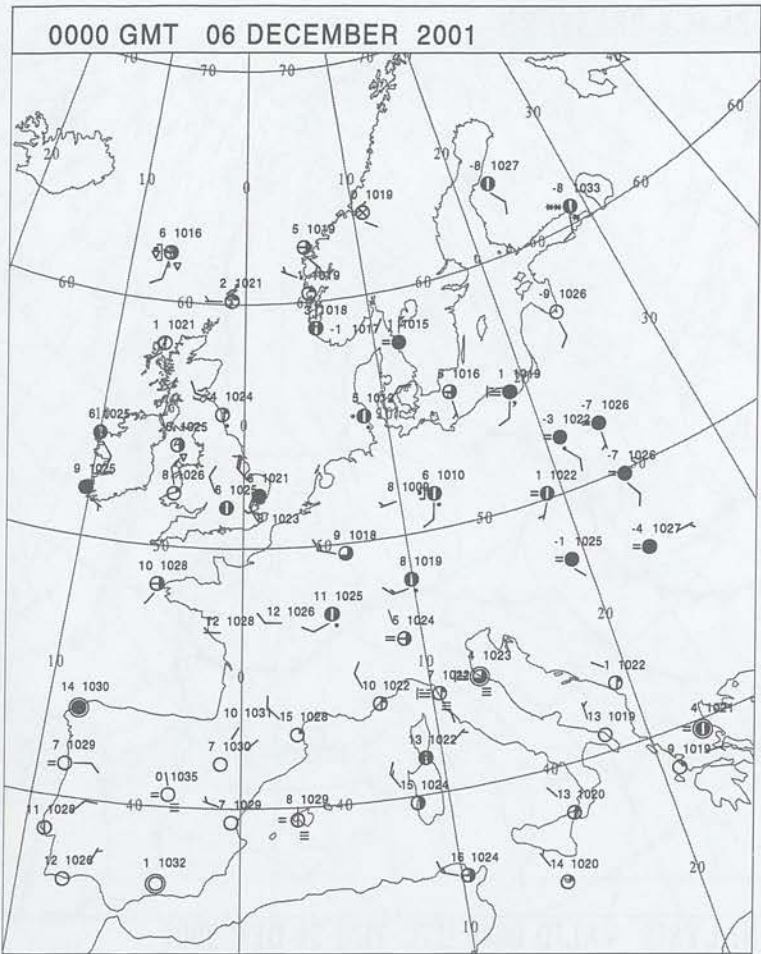
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY



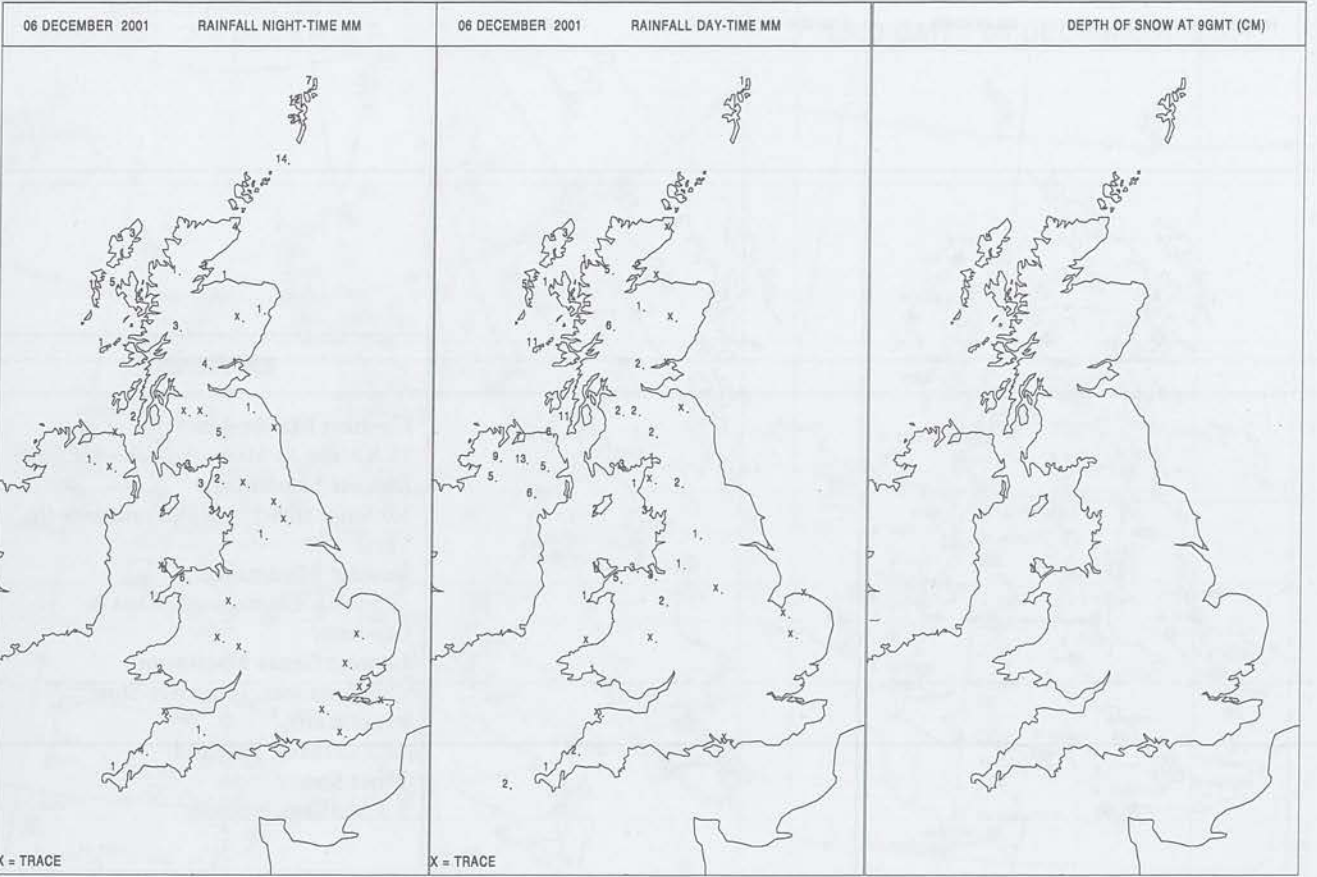
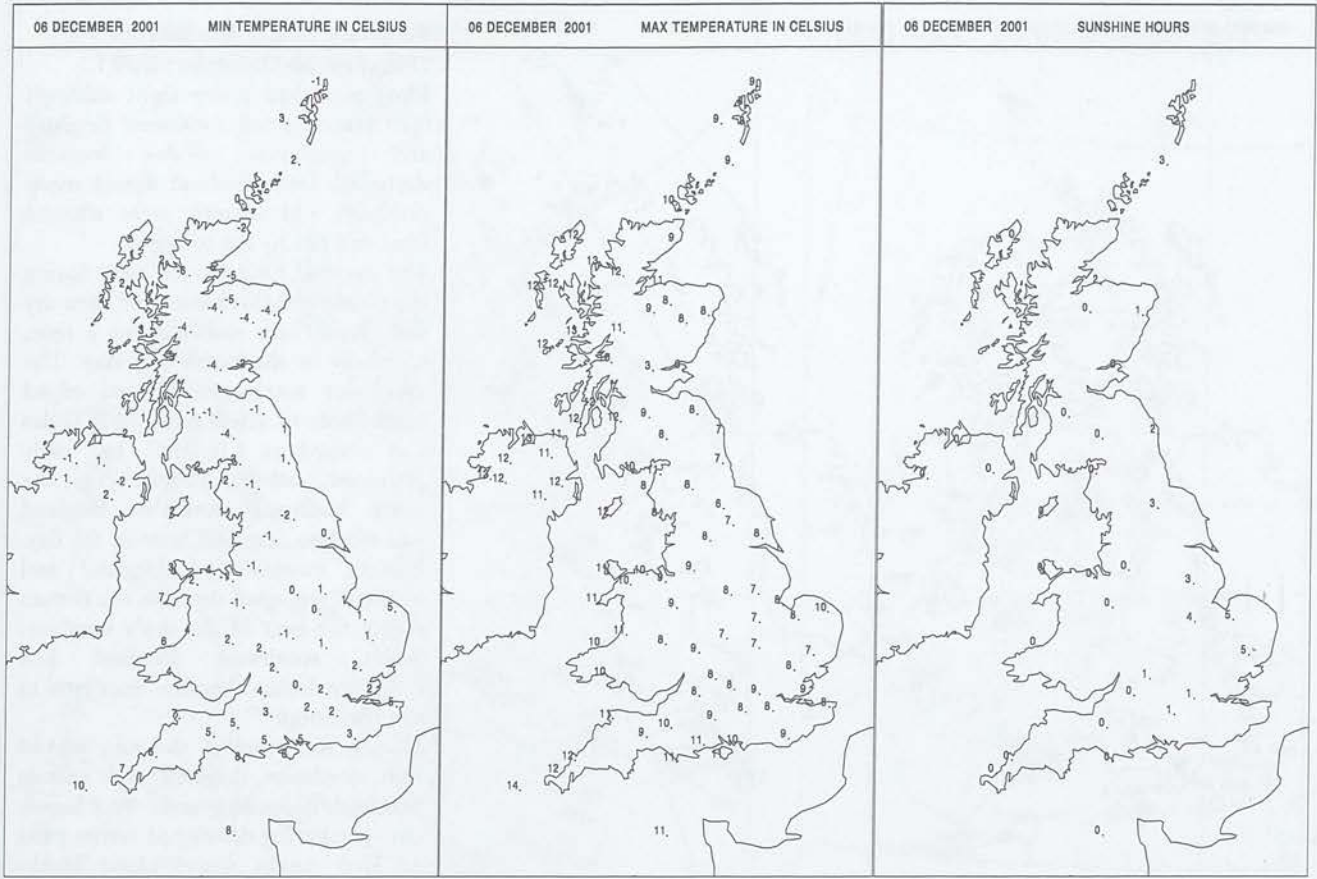
SURFACE REPORTS



SIGNIFICANT WEATHER

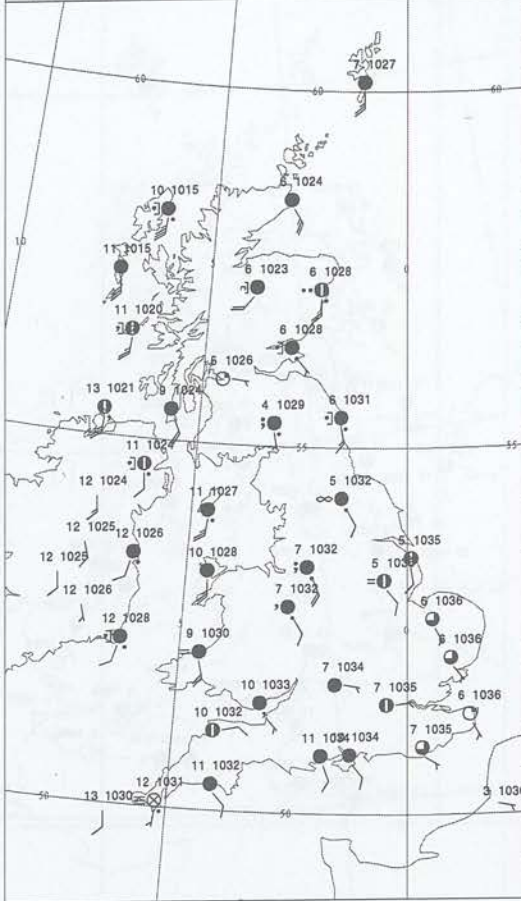
0600 GMT 06 DECEMBER 2001	SIG WEATHER	1200 GMT 06 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Thursday 06 December 2001.</p> <p>Most parts had a dry night although light rain affected southwest England and southwest Wales towards daybreak. Broken cloud across many northern and eastern areas allowed frost and patchy fog to form.</p> <p>The overnight fog cleared away during the morning. Most parts were then dry with some hazy sunshine for a time, especially in the north and east. The rain over southwestern parts edged northwards to affect the rest of Wales and Northern Ireland by early afternoon, and then moved across the north Midlands, northwest England and western Scotland later in the day. Eastern counties of England and Scotland remained dry with the former seeing the best of the day's sunshine. Wales, southwest England and Northern Ireland became drier later in the afternoon.</p> <p>During the evening, the rain moved into northeast England and eastern Scotland. Remaining areas were largely dry. Patchy fog developed across parts of East Anglia where cloud breaks were still evident.</p> <p>The temperatures were generally close to normal, but were a little below for northern and eastern Scotland.</p>
1800 GMT 06 DECEMBER 2001	SIG WEATHER	0000 GMT 07 DECEMBER 2001	SIG WEATHER	
				<p>EXTREMES</p> <p>Highest Maximum: 13.5 Scilly: St Marys Air, Isles Of Scilly</p> <p>Lowest Maximum: 3.0 Strathallan Airfield, Perthshire (In Taysi</p> <p>Lowest Minimum: -5.5 Loch Glascarnoch, Ross & Cromarty</p> <p>Lowest Grass Minimum: -9.5 Aviemore, Inverness-Shire</p> <p>Most Rain: 21.2 Lerwick, Shetland</p> <p>Most Sun: 5.3 Marham, Norfolk</p>

DAILY CLIMATE DATA

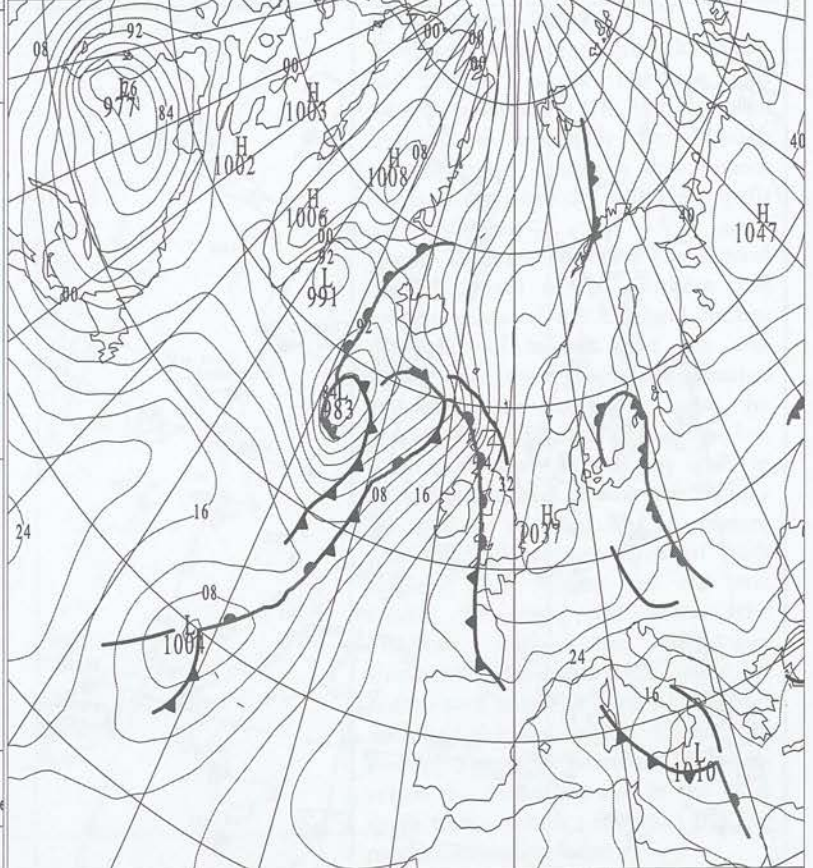


DAILY WEATHER SUMMARY

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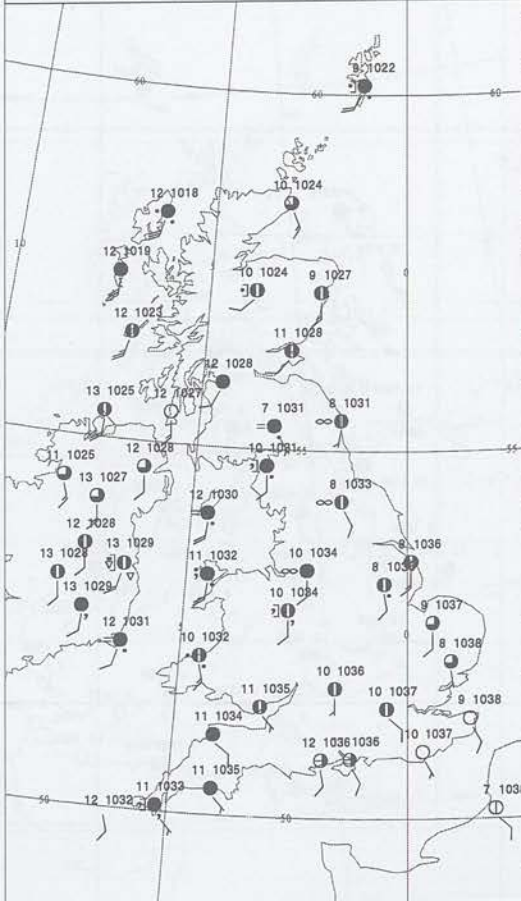


SURFACE PRESSURE

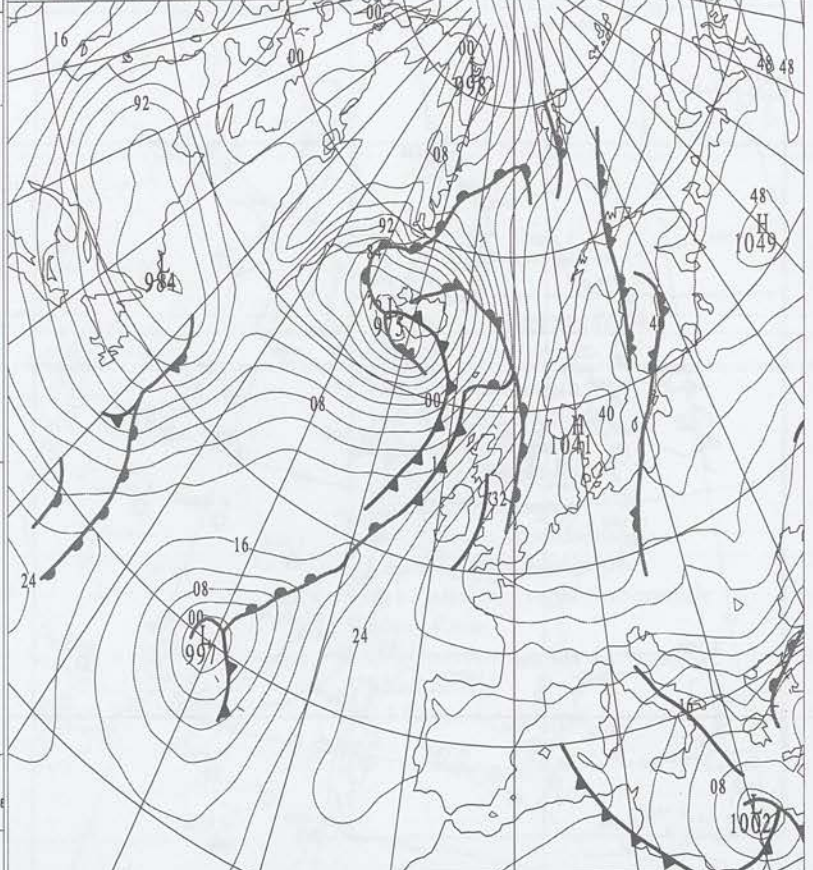


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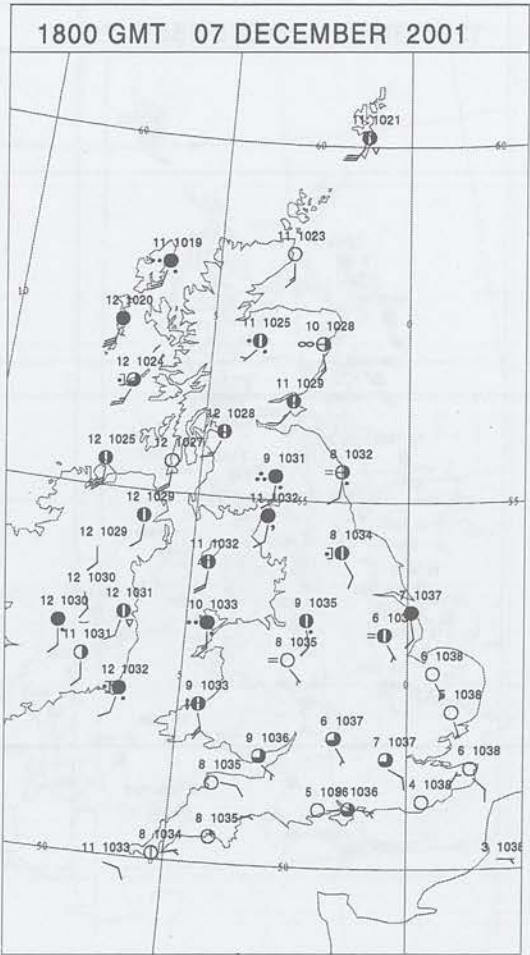
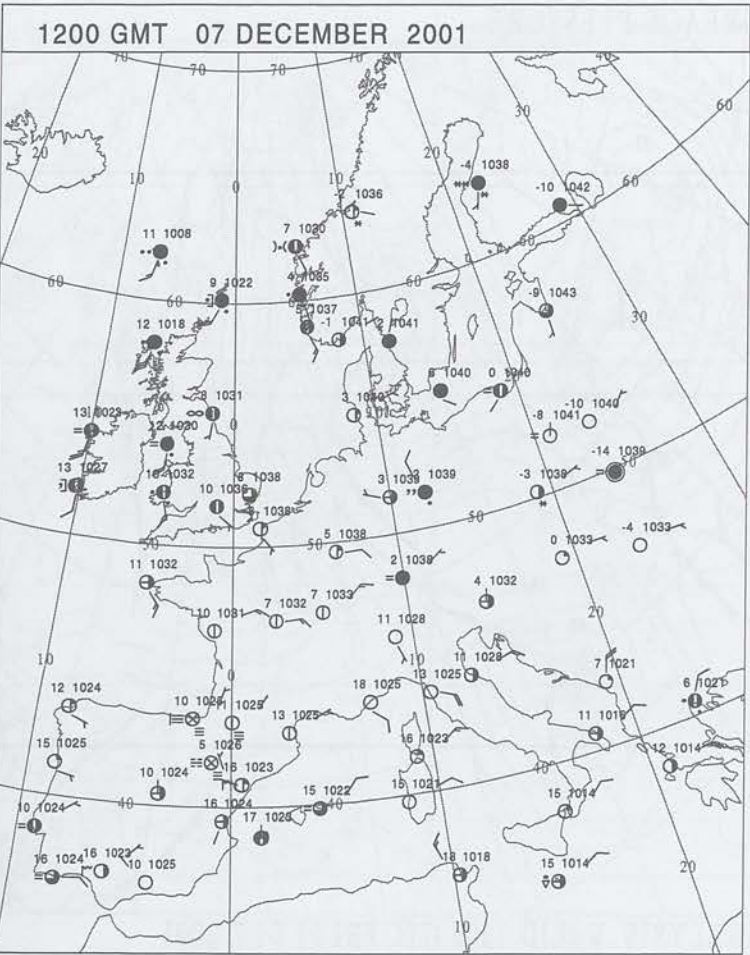
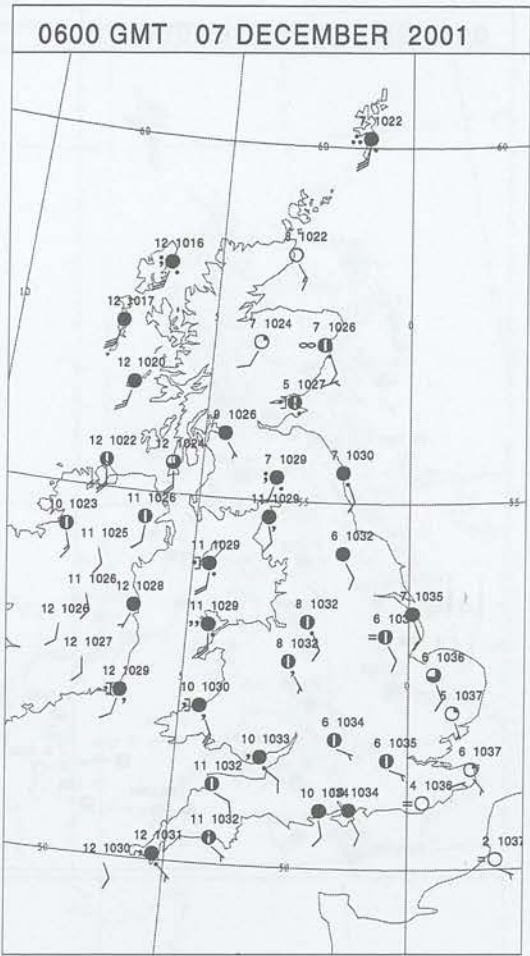
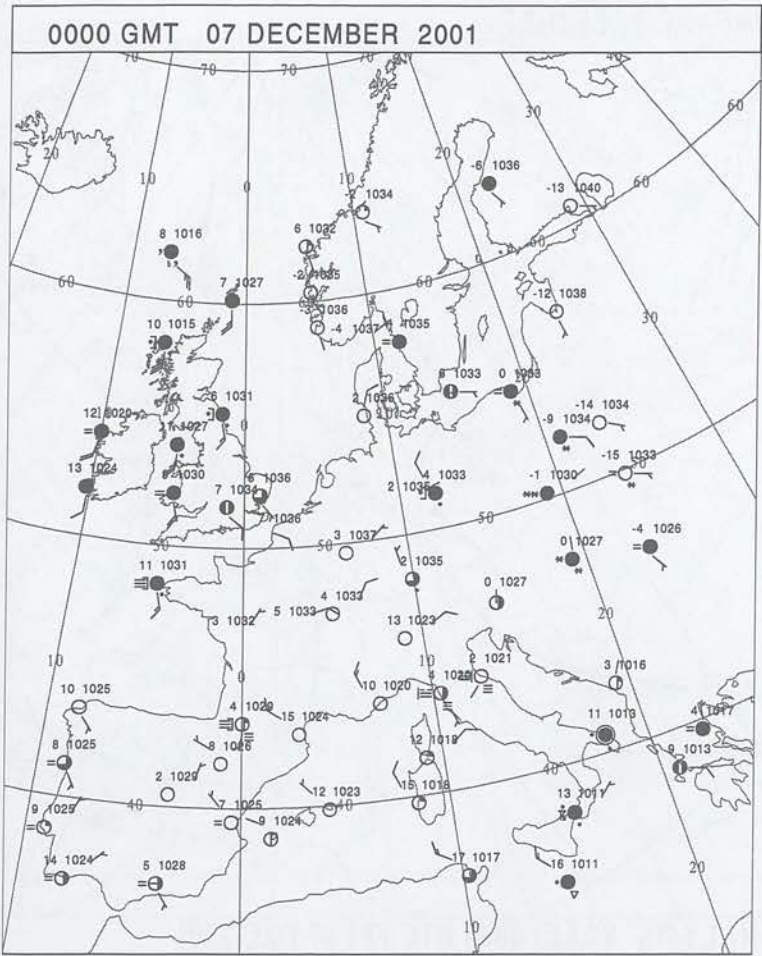


SURFACE PRESSURE



ANALYSIS VALID 1200 UTC FRI 07 DEC 2001

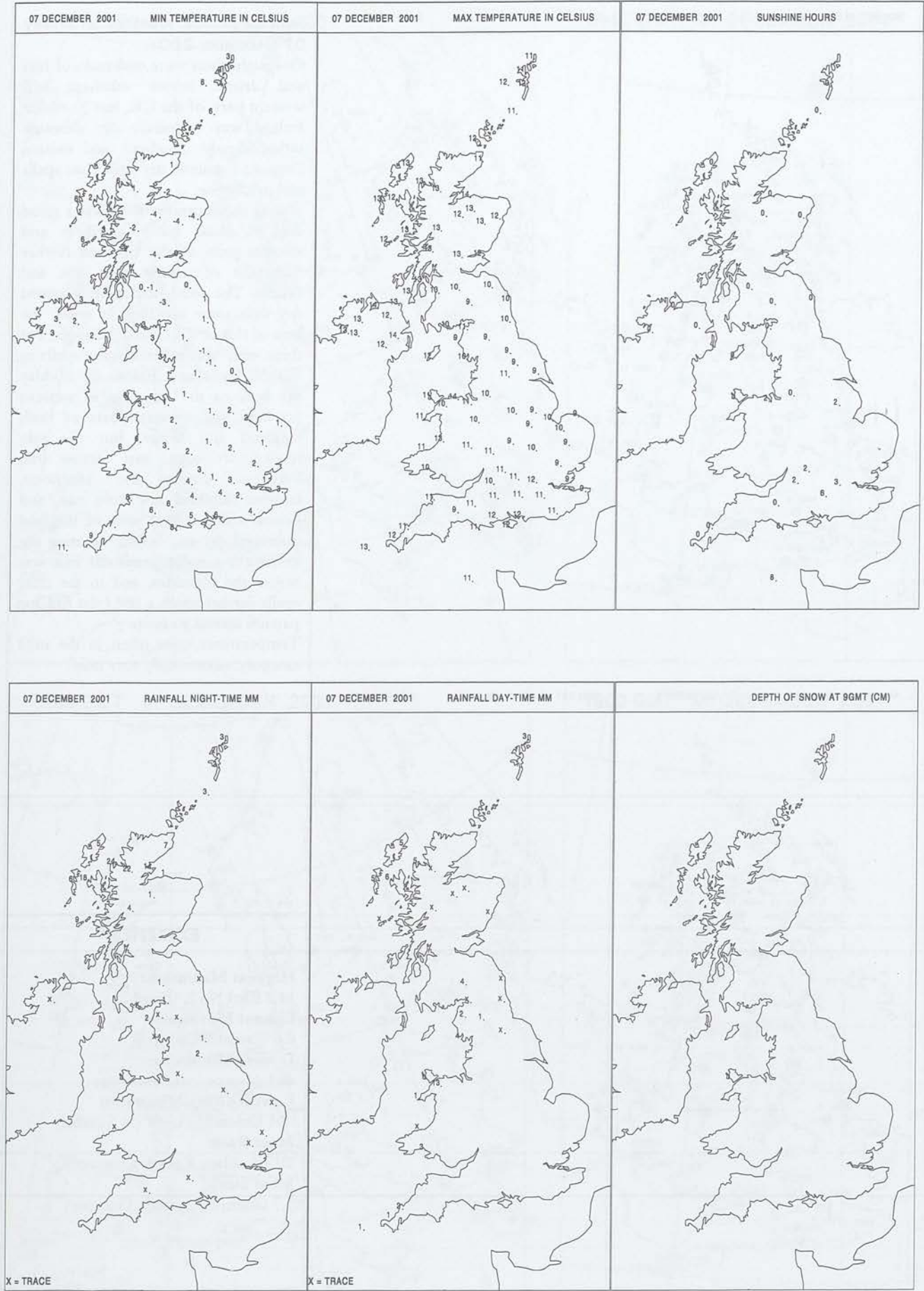
SURFACE REPORTS



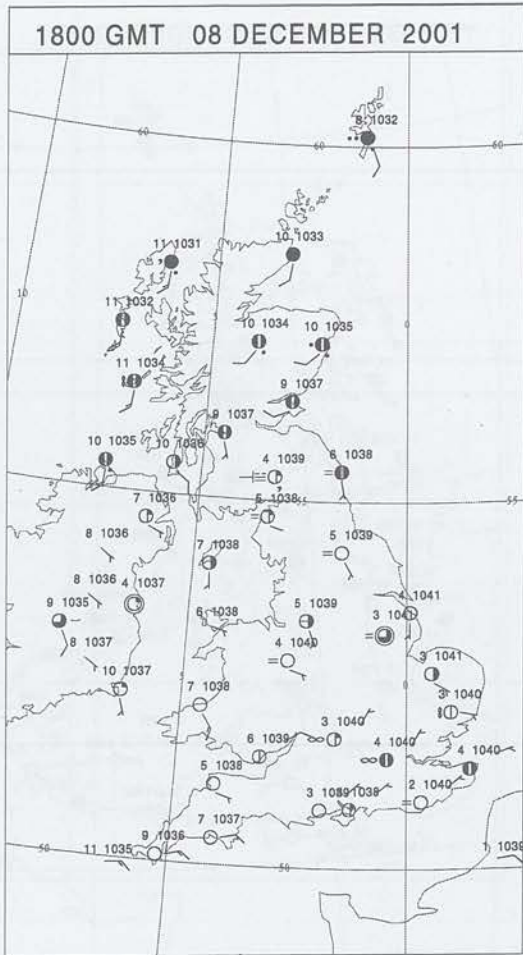
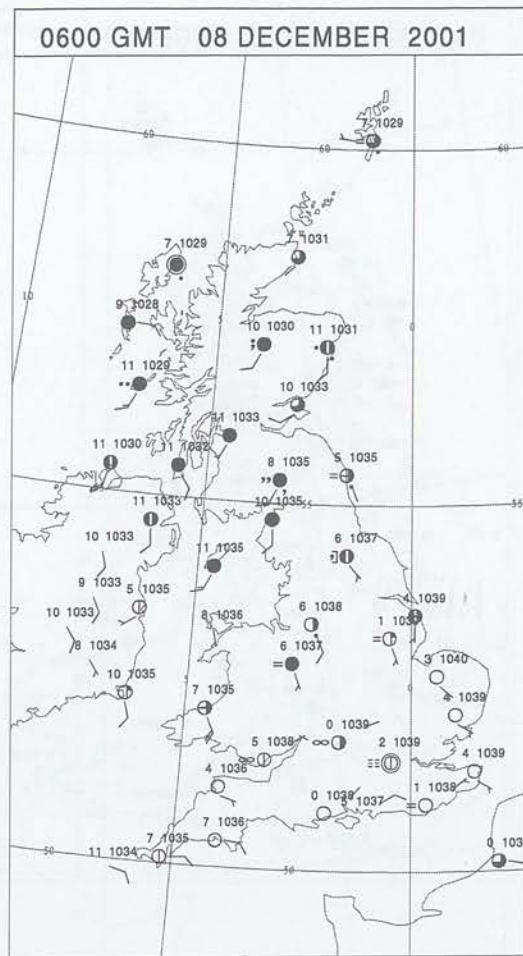
SIGNIFICANT WEATHER

0600 GMT 07 DECEMBER 2001	SIG WEATHER	1200 GMT 07 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Friday 07 December 2001.</p> <p>Overnight there were outbreaks of rain and drizzle across northern and western parts of the UK, but Northern Ireland was essentially dry although rather cloudy. Southern and eastern England remained dry with clear spells and patchy fog.</p> <p>During the morning there was a good deal of cloud across northern and western parts of the UK and further outbreaks of mainly light rain and drizzle. The south and east remained dry with some sunshine at times, the best of this in the Channel Islands, but there were also some lengthy spells in Sussex, Kent and Essex. By midday the bulk of the rain was in western Scotland and western parts of both England and Wales, but the rain tended to edge east across the Pennines during the afternoon. Eastern Scotland saw little rain, and central and southern parts of England remained dry and bright. During the evening the most persistent rain was across the Hebrides, and in the clear spells further south a few mist and fog patches started to form.</p> <p>Temperatures were often in the mild category, occasionally very mild.</p>
1800 GMT 07 DECEMBER 2001	SIG WEATHER	0000 GMT 08 DECEMBER 2001	SIG WEATHER	<p>EXTREMES</p> <p>Highest Maximum: 14.2 Rhyl No.2, Clwyd</p> <p>Lowest Maximum: 8.6 Wattisham, Suffolk</p> <p>Lowest Minimum: -4.3 Aboyne, Aberdeenshire</p> <p>Lowest Grass Minimum: -3.1 Dalmally, Argyll (In Strathclyde)</p> <p>Most Rain: 29.2 Aultbea, Ross & Cromarty</p> <p>Most Sun: 7.7 Guernsey Airport, Guernsey</p>

DAILY CLIMATE DATA



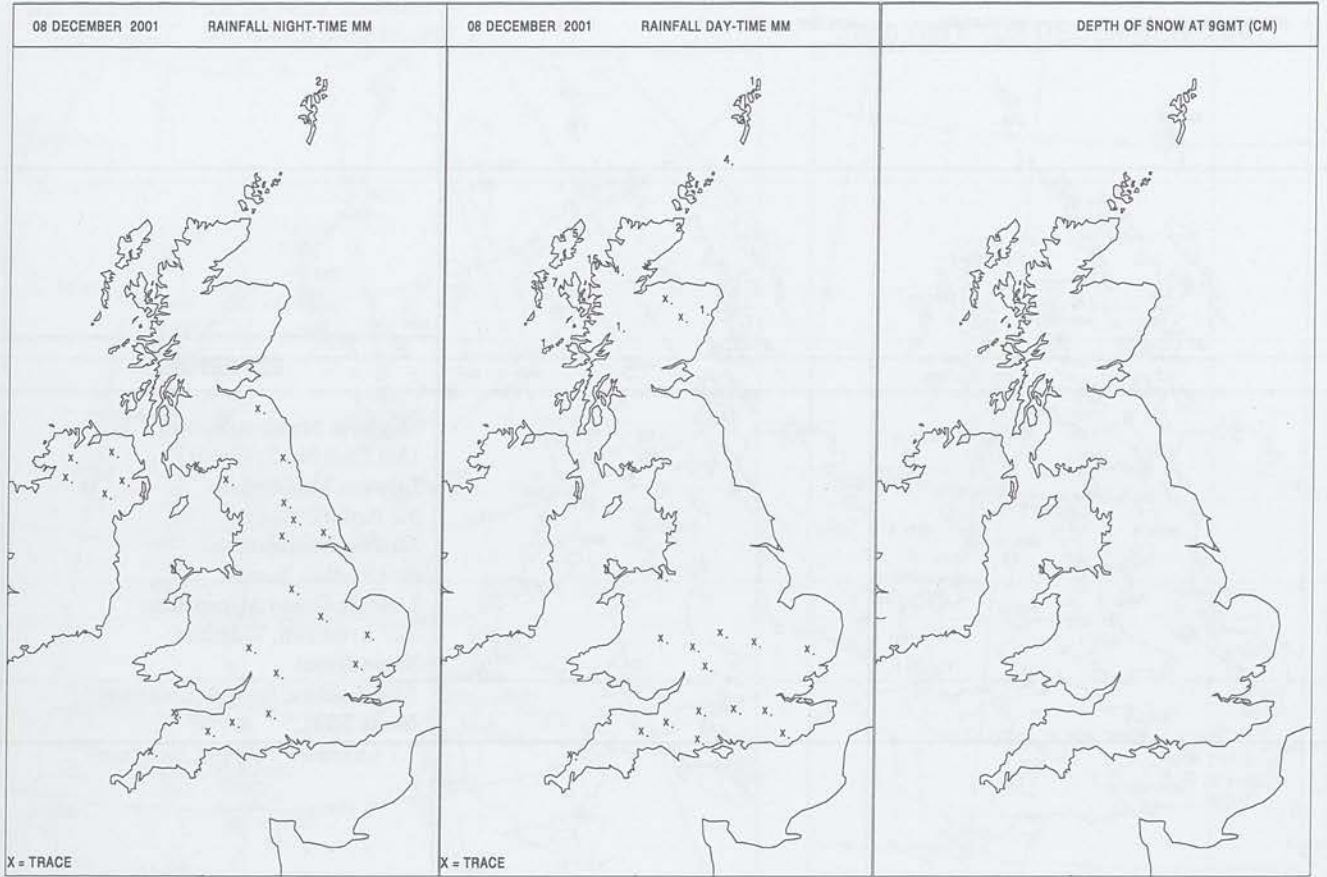
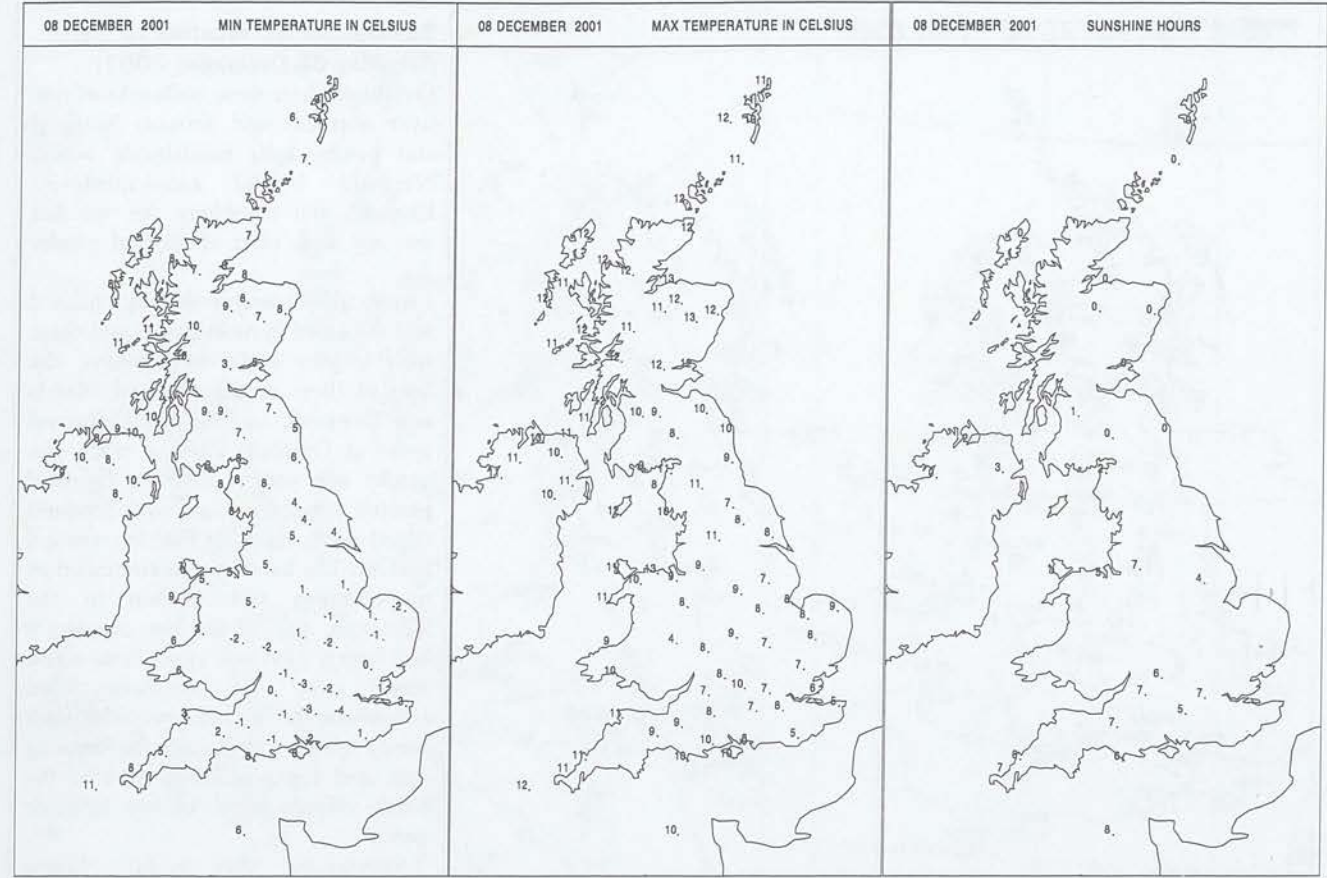
ANALYSIS VALID 1200 UTC SAT 08 DEC 2001



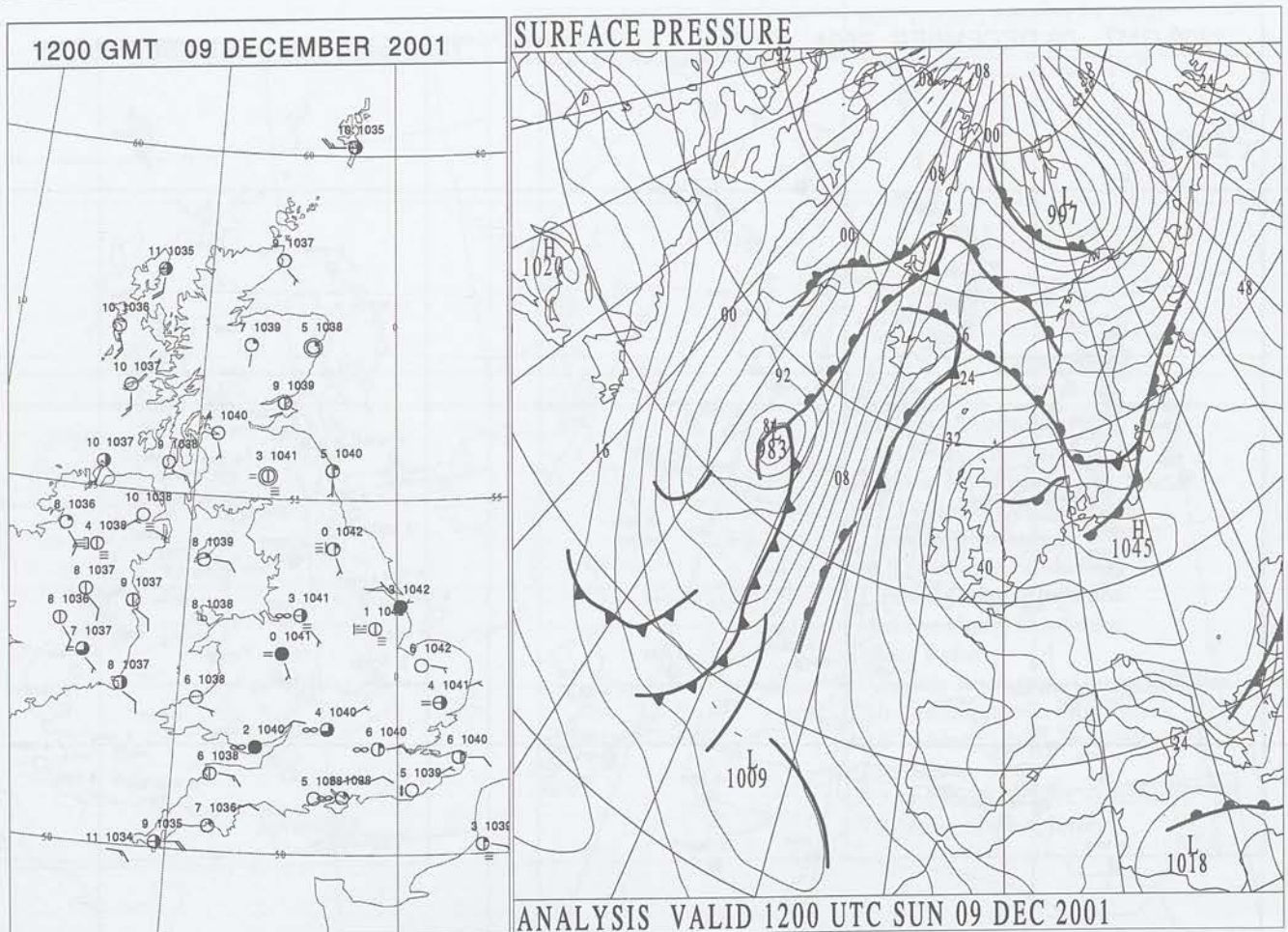
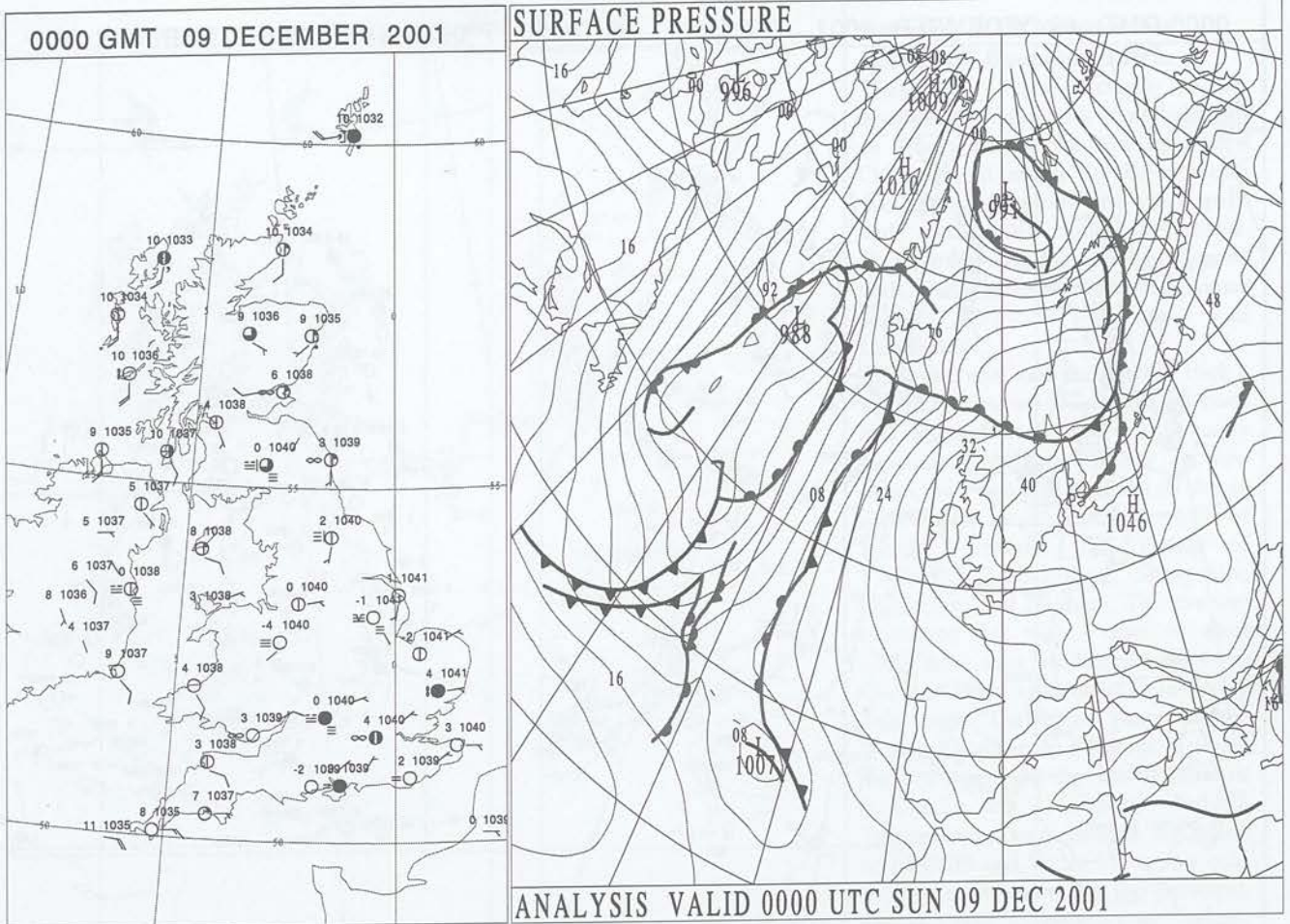
SIGNIFICANT WEATHER

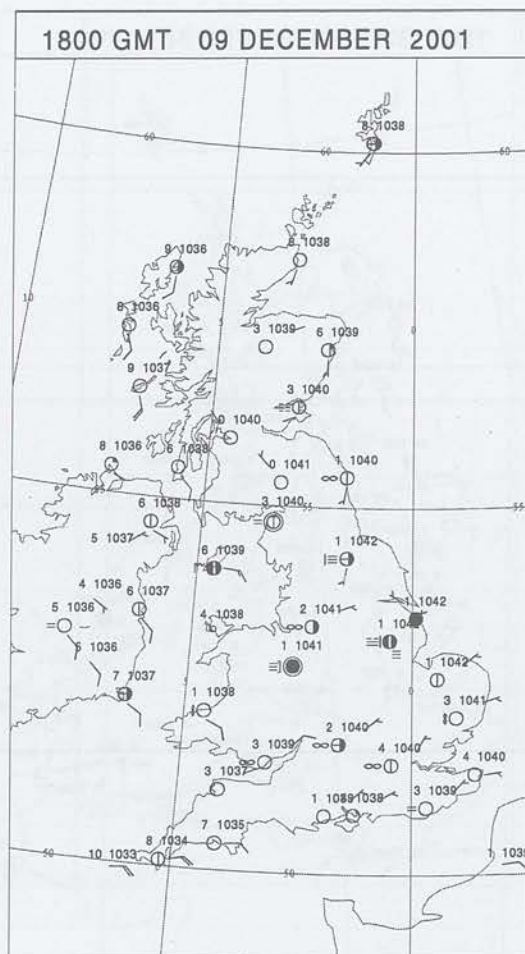
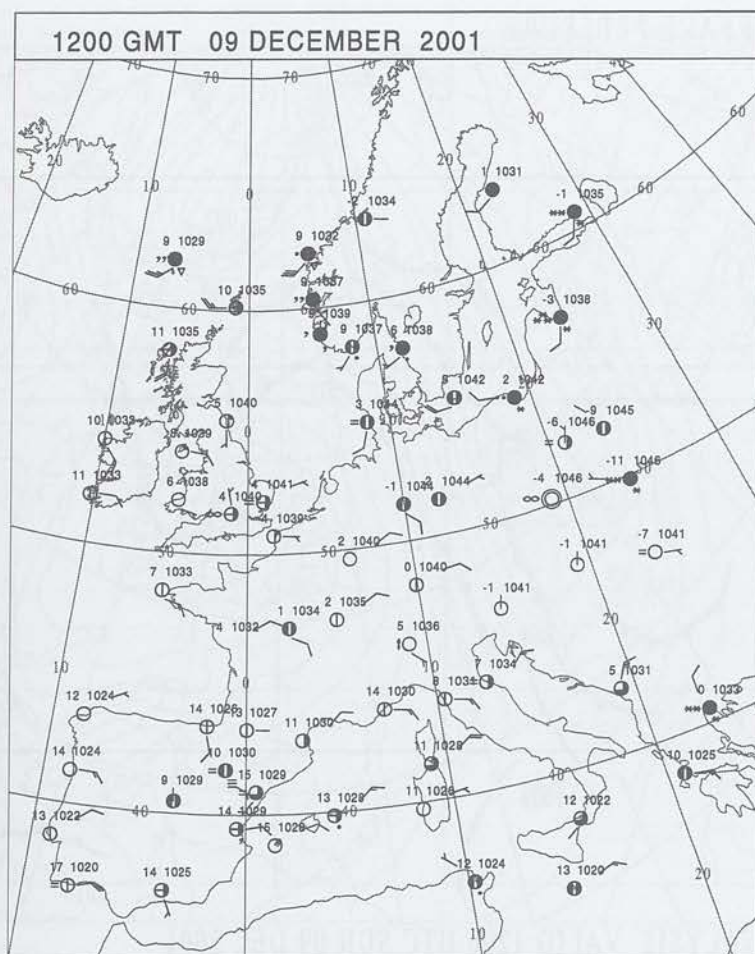
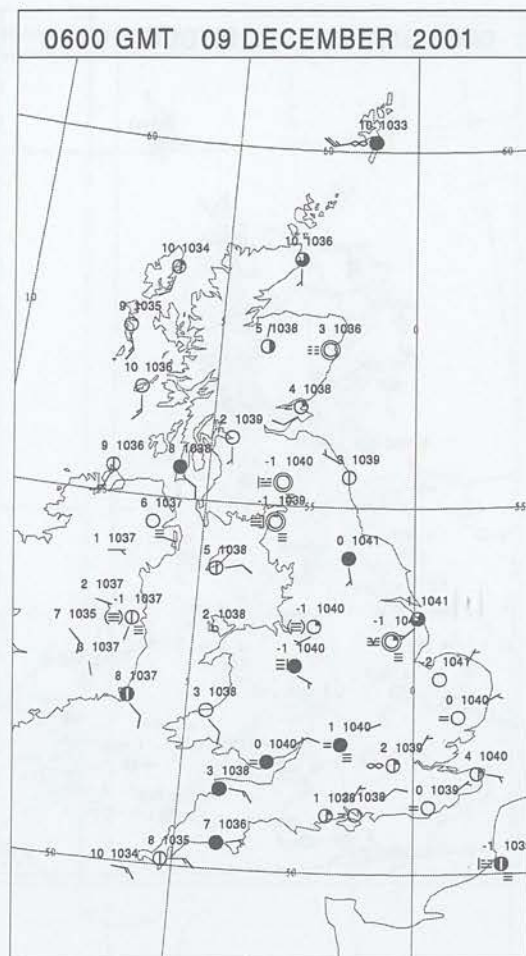
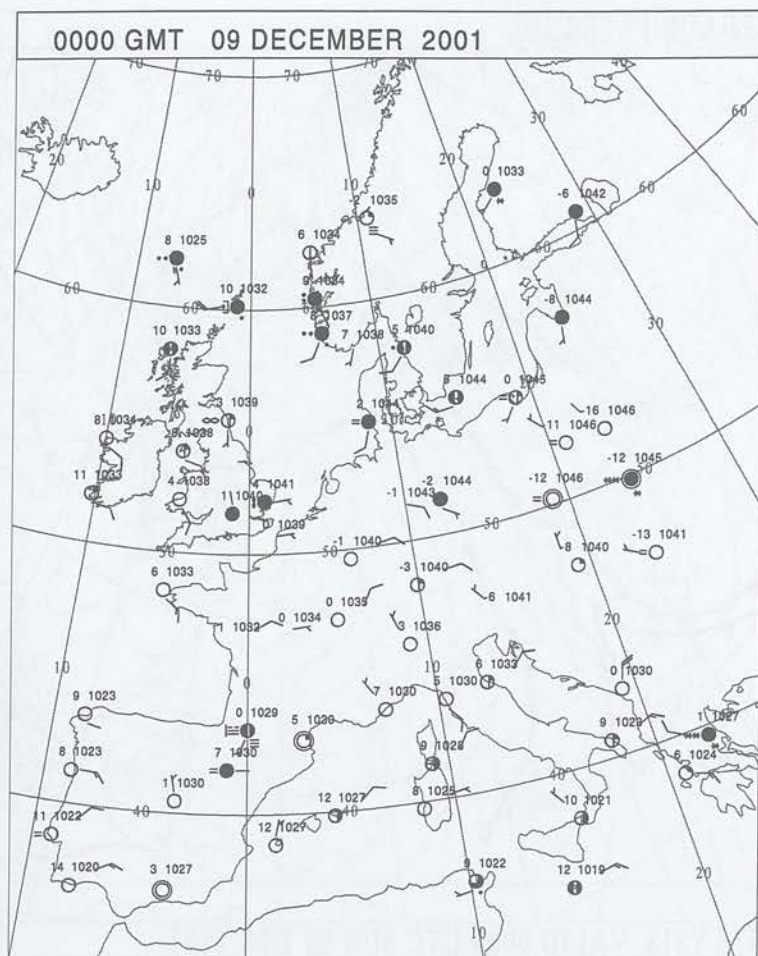
0600 GMT 08 DECEMBER 2001	SIG WEATHER	1200 GMT 08 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Saturday 08 December 2001.</p> <p>Overnight there were outbreaks of rain over northern and western Scotland and patchy light rain/drizzle across Northern Ireland and northwest England, but elsewhere the weather was dry with clear spells and patchy fog.</p> <p>During the morning the fog thinned and dispersed in most places and there were lengthy spells of sunshine, the best of these in the Channel Islands and Cornwall, but the fog reformed again at Gatwick. Further north the patchy rain across northern England petered out and the rain over Scotland edged north reaching Fair Isle around midday. The band of rain continued to move north and weaken in the afternoon, and by the late evening it had largely died out, apart from a few spots over the northern isles. Elsewhere the weather was dry with sunny spells, but during the evening mist and fog patches formed in the south. Winds were mostly light or gentle.</p> <p>Temperatures were a little below average in southeast England, slightly above average or in the mild category elsewhere, but in some western and northern parts of the UK it was very mild.</p>
1800 GMT 08 DECEMBER 2001	SIG WEATHER	0000 GMT 09 DECEMBER 2001	SIG WEATHER	
				<p>EXTREMES</p> <p>Highest Maximum: 13.0 Rhyl No.2, Clwyd</p> <p>Lowest Maximum: 3.2 Redhill, Surrey</p> <p>Lowest Minimum: -3.9 Redhill, Surrey</p> <p>Lowest Grass Minimum: -6.7 Lyneham, Wiltshire</p> <p>Most Rain: 14.8 Aultbea, Ross & Cromarty</p> <p>Most Sun: 7.7 Guernsey Airport, Guernsey</p>

DAILY CLIMATE DATA



DAILY WEATHER SUMMARY

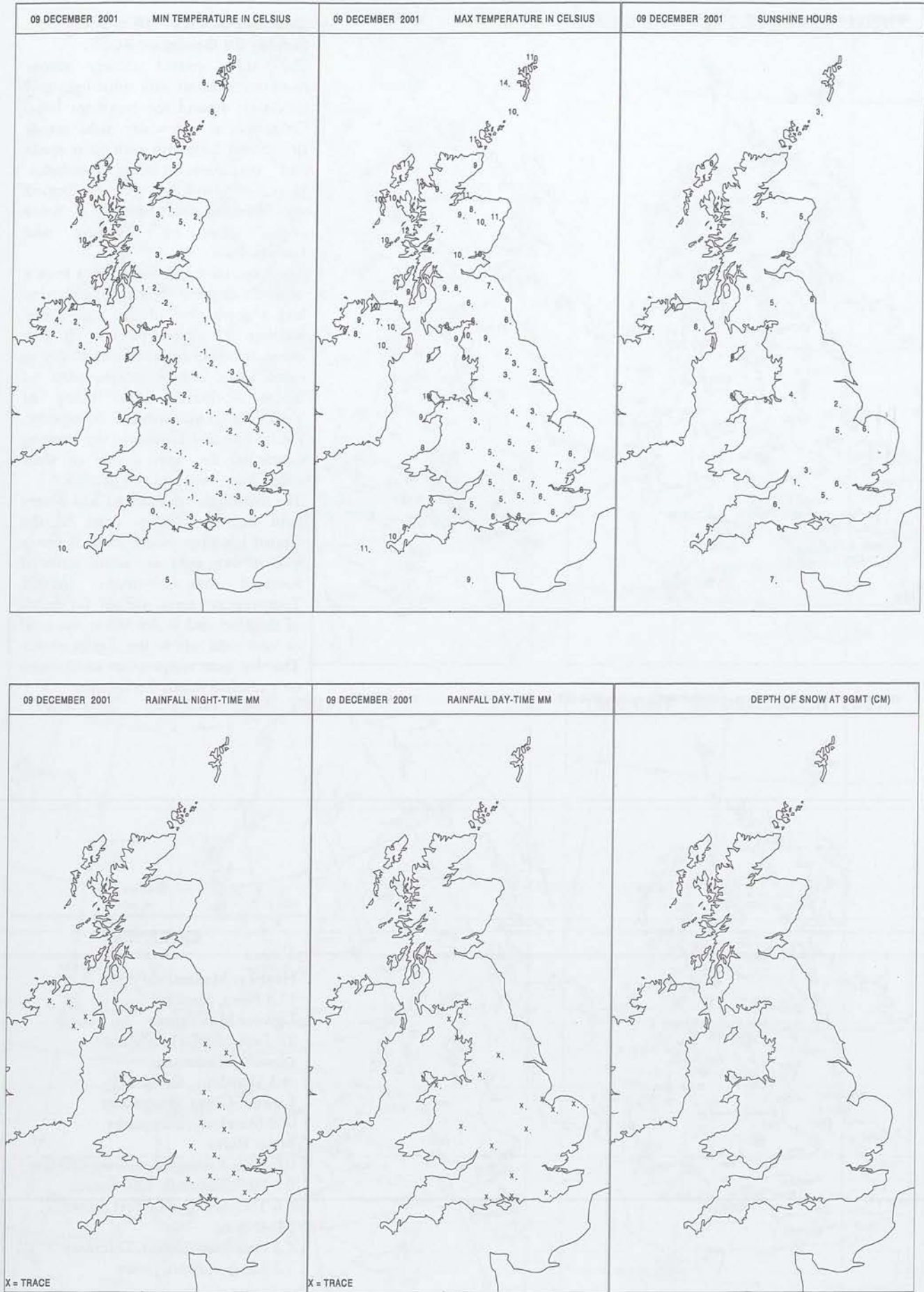




SIGNIFICANT WEATHER

0600 GMT 09 DECEMBER 2001	SIG WEATHER	1200 GMT 09 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Sunday 09 December 2001.</p> <p>The night started cloudy across northern Scotland with some light rain or drizzle around the Northern Isles. Otherwise, it was a dry night across the United Kingdom with clear spells and occasional cloudy interludes. Haze, mist and fog patches formed with freezing fog reported at times across parts of Wiltshire and Lincolnshire.</p> <p>The haze, mist and fog patches took a while to disperse then most locations had a good deal of dry and sunny weather. However, patches of low cloud, mist and fog persisted all day in some areas, notably across parts of North Yorkshire, East Riding of Yorkshire, Lincolnshire, Shropshire, Derbyshire and Durham. The evening continued dry with a mix of clear spells, haze, mist and fog patches.</p> <p>The northwest of Scotland had a very mild night but other parts of the United Kingdom had a frost. It was a mild or very mild day across parts of Scotland and Northern Ireland. Temperatures were normal for much of England and Wales but it was cold or very cold where the fog persisted. The day time temperature in Durham only reached minus 0.5 Celsius.</p>
1800 GMT 09 DECEMBER 2001	SIG WEATHER	0000 GMT 10 DECEMBER 2001	SIG WEATHER	
				<p>EXTREMES</p> <p>Highest Maximum: 13.8 Foula, Shetland</p> <p>Lowest Maximum: 2.0 Leconfield, Humberside</p> <p>Lowest Minimum: -4.5 Shawbury, Shropshire</p> <p>Lowest Grass Minimum: -8.6 Shawbury, Shropshire</p> <p>Most Rain: 0.6 Little Rissington, Gloucestershire 0.6 Herstmonceux, East Sussex 0.6 Thorney Island, West Sussex</p> <p>Most Sun: 7.3 Guernsey Airport, Guernsey 7.3 Jersey Airport, Jersey</p>

DAILY CLIMATE DATA



X = TRACE

X = TRACE

A map of the British Isles (Great Britain and Ireland) showing the distribution of six taxa, labeled 1037, 1038, 1039, 1040, 1041, and 1042. The map includes latitude and longitude lines. Various symbols (circles, crosses, squares) with numbers are placed across the map to indicate the presence of these taxa. For example, 1037 is found in the north and west, 1038 in the north and east, 1039 in the central and south regions, 1040 in the north and east, 1041 in the east, and 1042 in the south and east.

ANALYSIS VALID 0000 UTC MON 10 DEC 2001

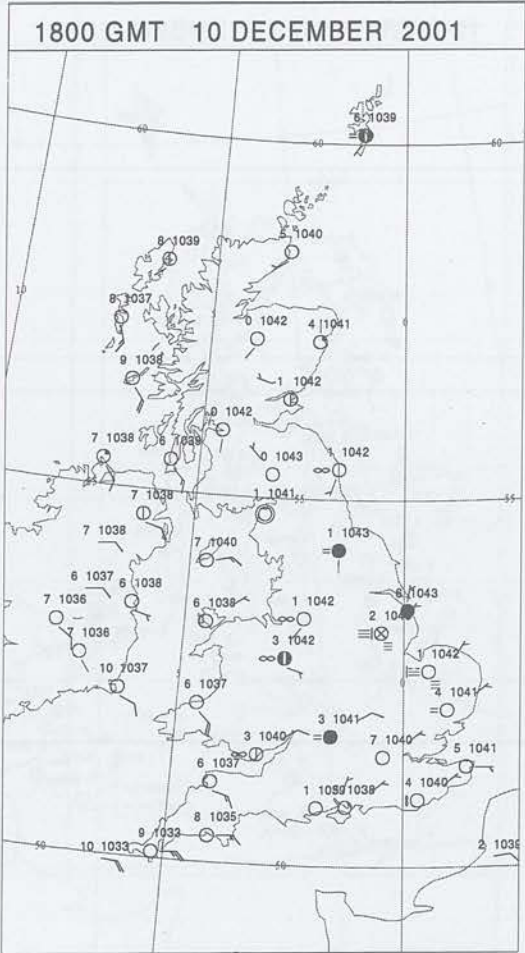
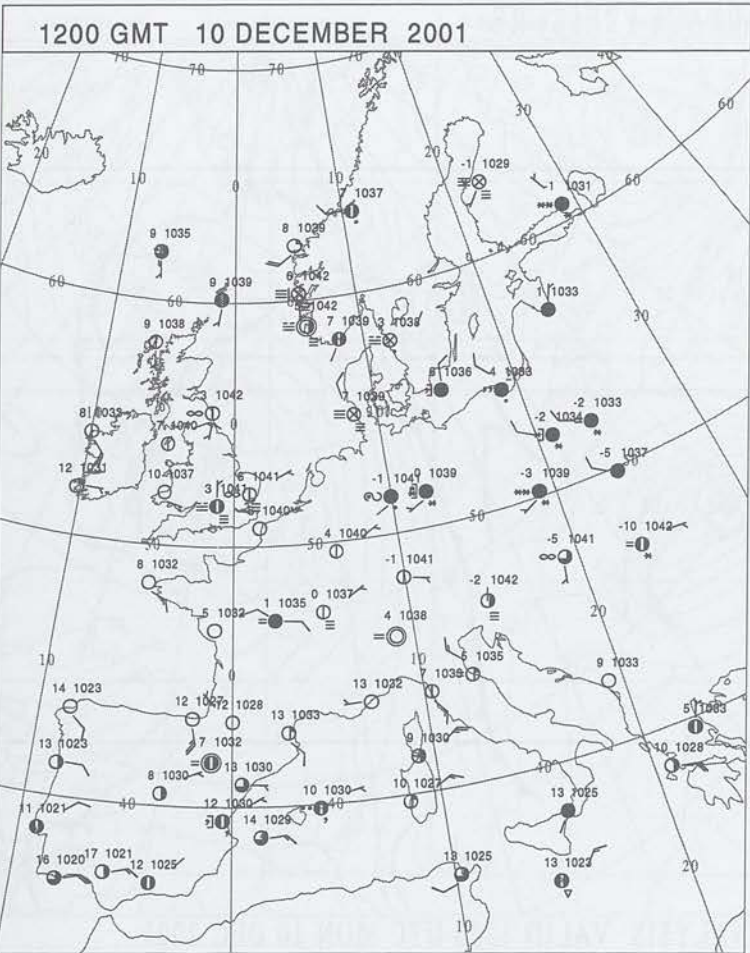
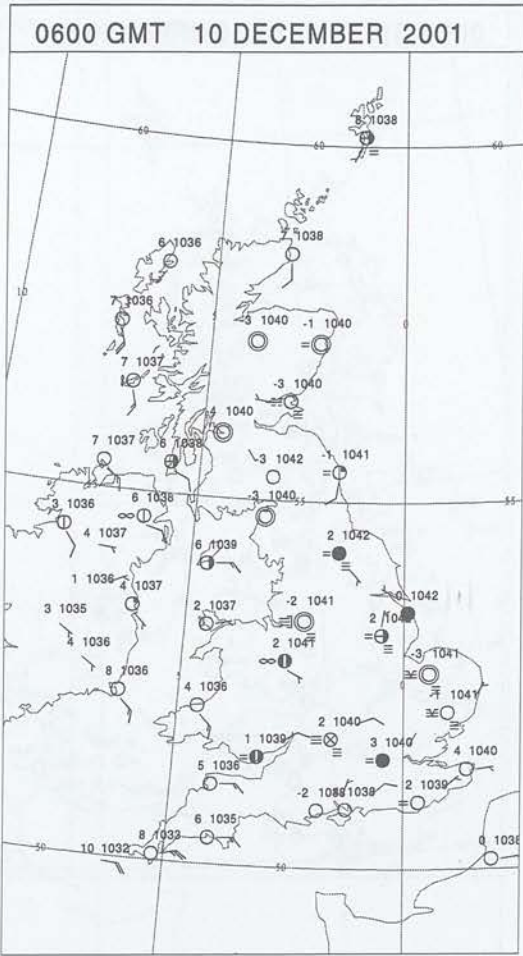
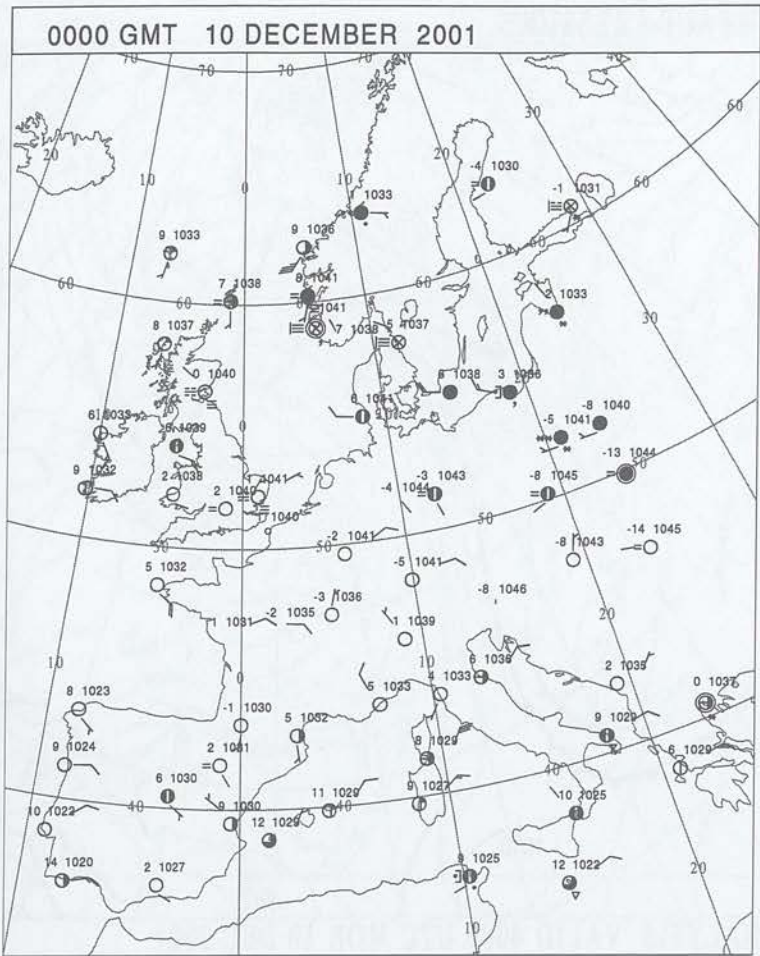
The map shows the distribution of 15 species of the genus *Echinops* across the British Isles. The species are identified by numbers in circles, corresponding to the legend:

- 1: *E. alpinus*
- 2: *E. alpinus*
- 3: *E. alpinus*
- 4: *E. alpinus*
- 5: *E. alpinus*
- 6: *E. alpinus*
- 7: *E. alpinus*
- 8: *E. alpinus*
- 9: *E. alpinus*
- 10: *E. alpinus*
- 11: *E. alpinus*
- 12: *E. alpinus*
- 13: *E. alpinus*
- 14: *E. alpinus*
- 15: *E. alpinus*

The map includes latitude and longitude lines and labels for various islands and regions, including Shetland, Orkney, Hebrides, and the main British Isles.

ANALYSIS VALID 1200 UTC MON 10 DEC 2001

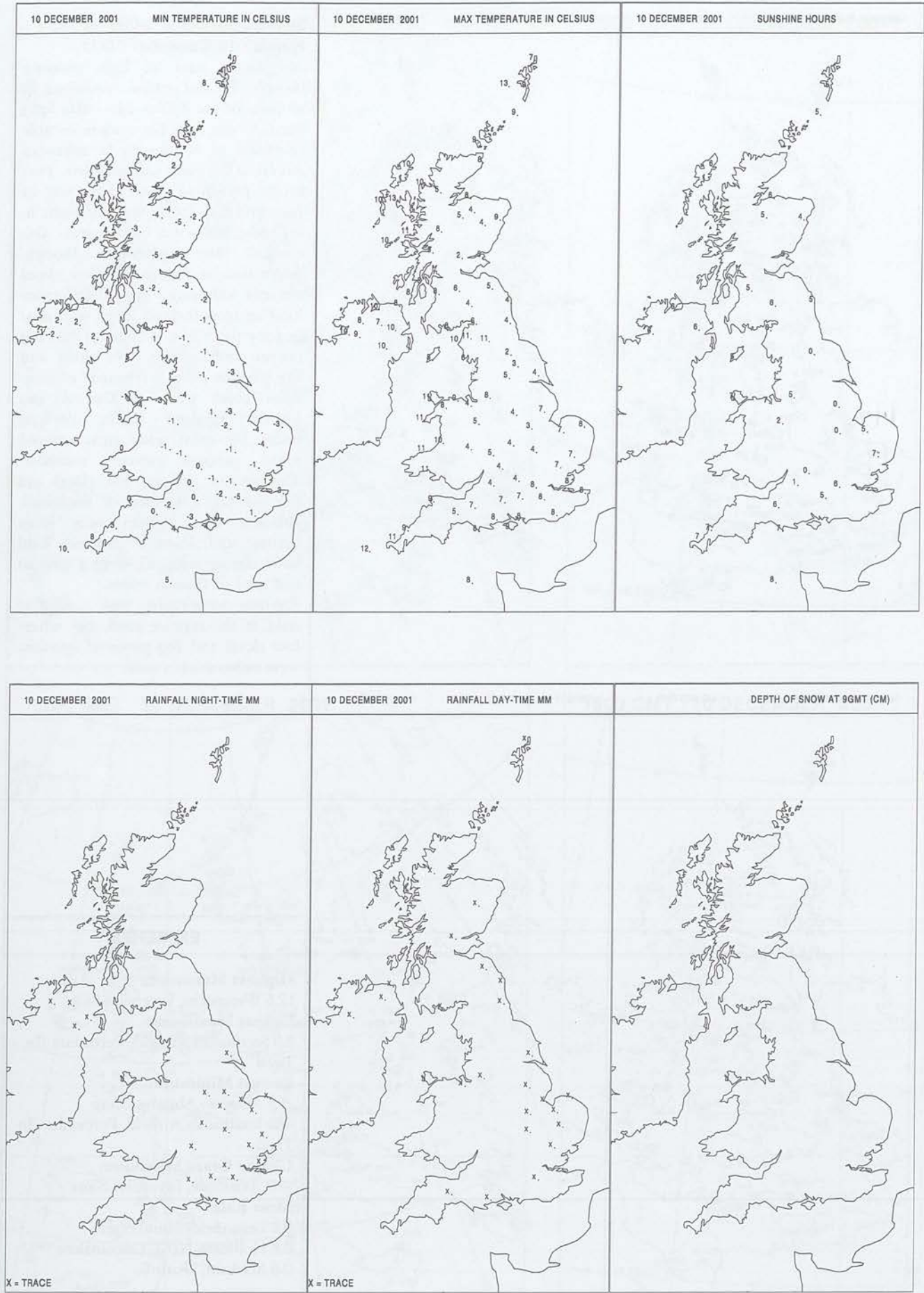
SURFACE REPORTS



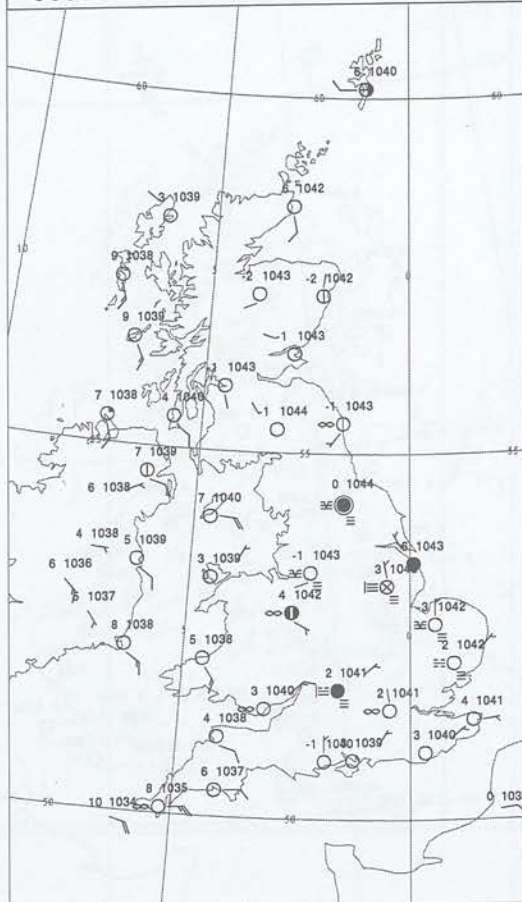
SIGNIFICANT WEATHER

0600 GMT 10 DECEMBER 2001	SIG WEATHER	1200 GMT 10 DECEMBER 2001	SIG WEATHER	Summary of UK Weather for Monday 10 December 2001. An intense area of high pressure brought dry and settled conditions to all parts of the British Isles, with light winds in the east, but a more notable southeast to southwesterly airstream did affect the more western parts. That breeze prevented much in the way of frost and fog developing overnight in the west, and some coastal areas also escaped these. Elsewhere though, under variable amounts of low cloud cover, a widespread ground and more local air frost formed, along with mist and fog patches, and some of that fog became quite dense. Low cloud and fog patches proved reluctant to clear from some parts of Central and Eastern England during daylight hours, but most other areas enjoyed some pleasant winter sunshine. Through the evening, low cloud and fog patches re-formed or thickened, although many places away from Central and Eastern England held onto clearer skies, allowing a ground and local air frost to return. Daytime temperatures were normal to mild in the sunnier parts, but where low cloud and fog persisted, maxima were rather cold or cold.
1800 GMT 10 DECEMBER 2001	SIG WEATHER	0000 GMT 11 DECEMBER 2001	SIG WEATHER	EXTREMES Highest Maximum: 12.6 Waterstein, Inverness-Shire Lowest Maximum: 2.0 Strathallan Airfield, Perthshire (In Taysi) Lowest Minimum: -5.1 Aboyne, Aberdeenshire -5.1 Strathallan Airfield, Perthshire (In Taysi) Lowest Grass Minimum: -9.8 Aviemore, Inverness-Shire Most Rain: 0.8 Leconfield, Humberside 0.8 Holbeach No.2, Lincolnshire 0.8 Marham, Norfolk

DAILY CLIMATE DATA

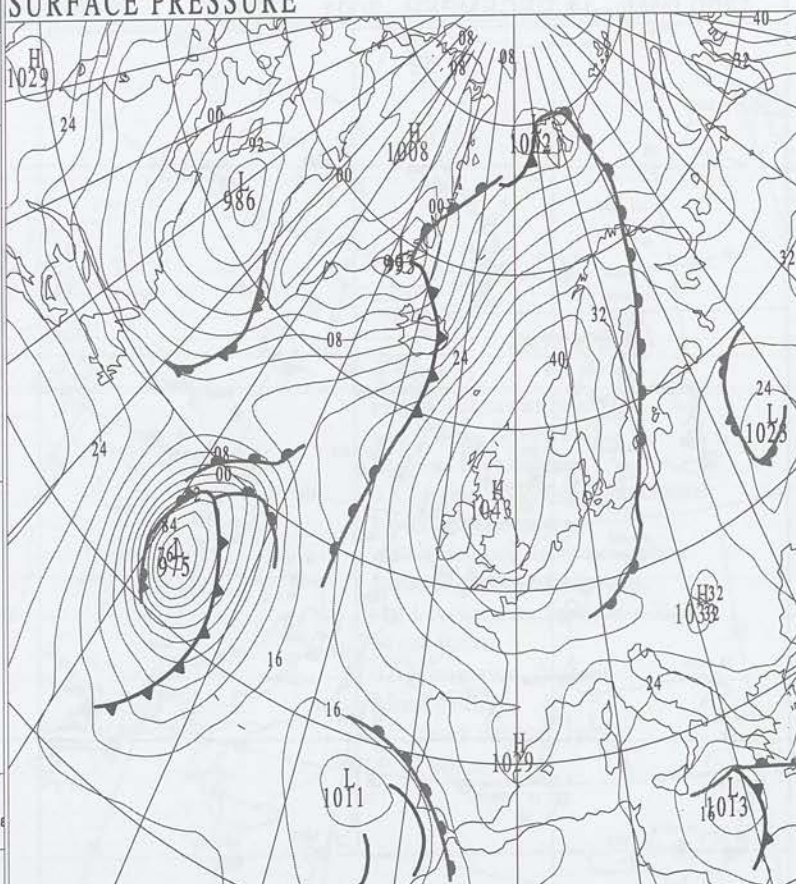
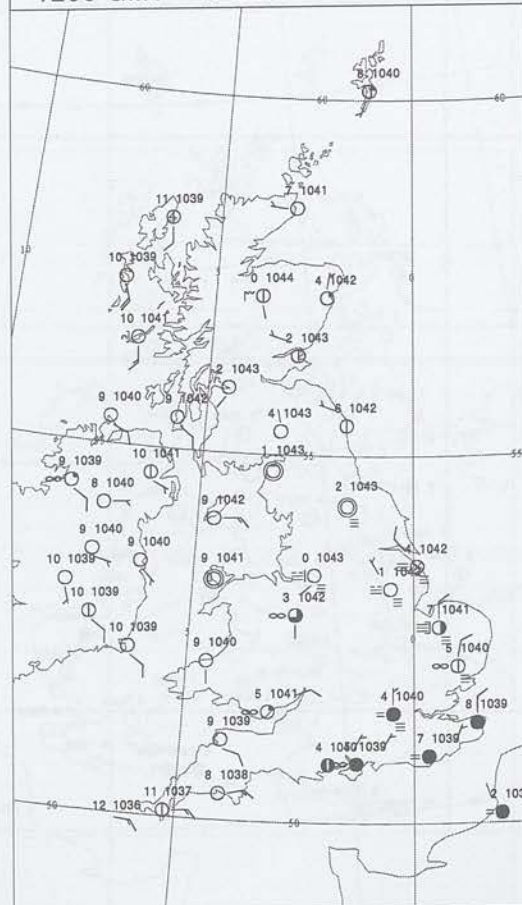


SURFACE PRESSURE



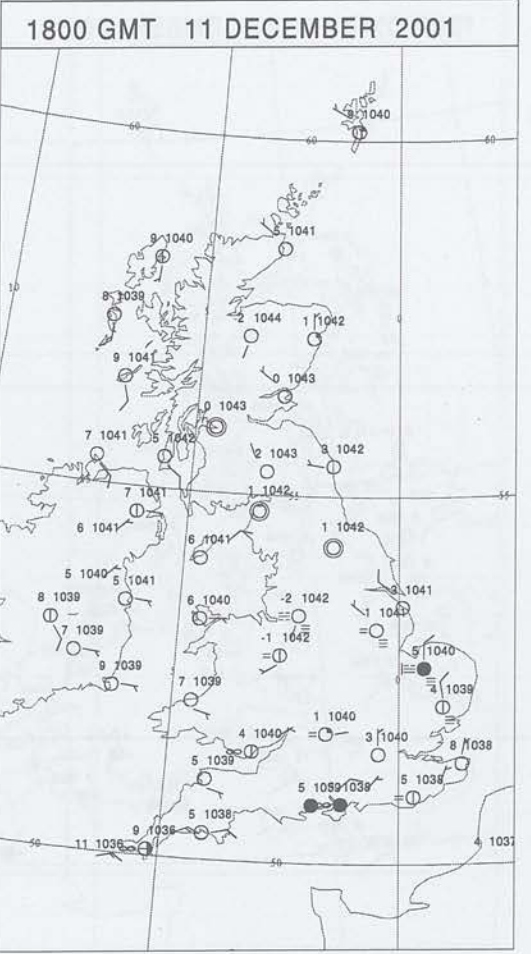
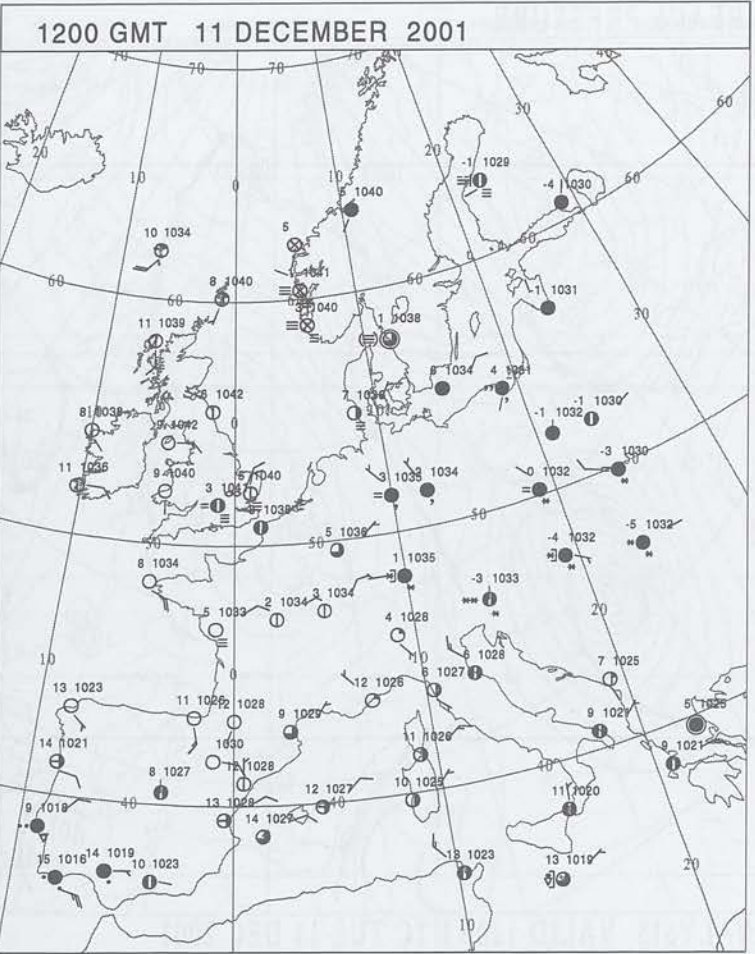
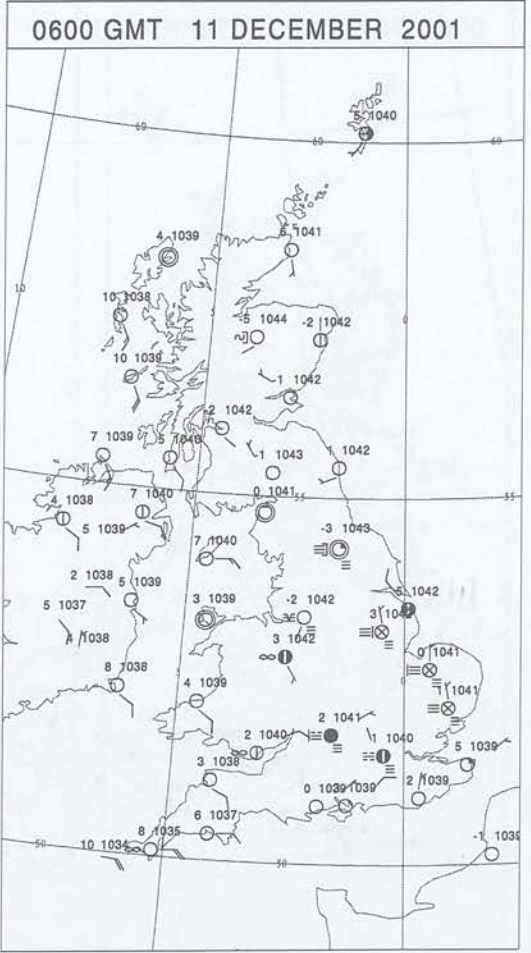
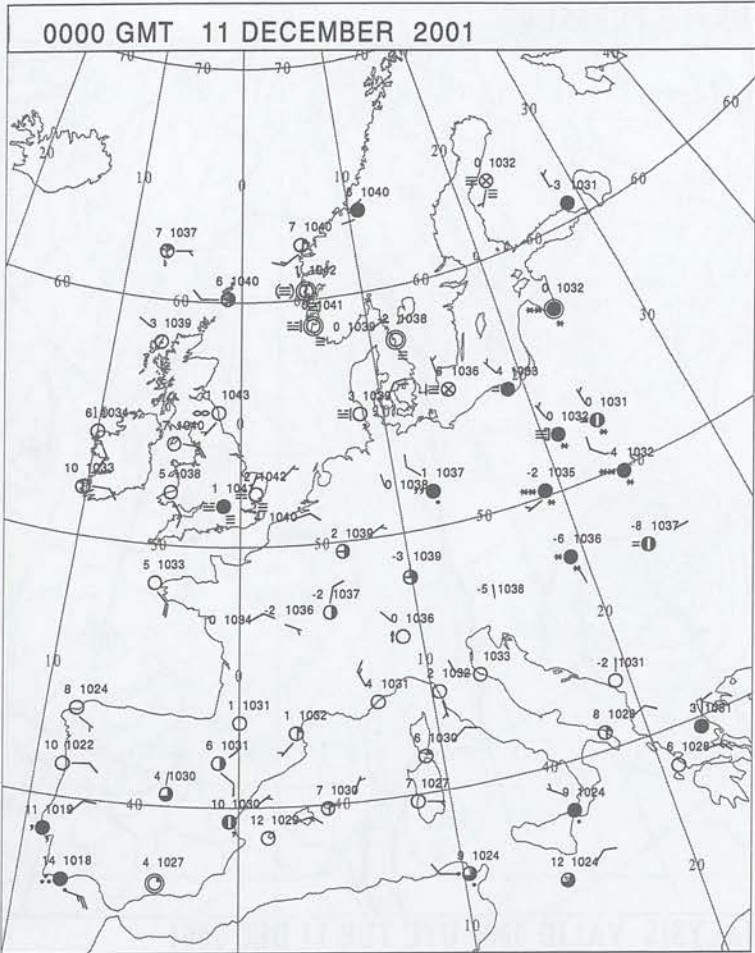
ANALYSIS VALID 0000 UTC TUE 11 DEC 2001

SURFACE PRESSURE



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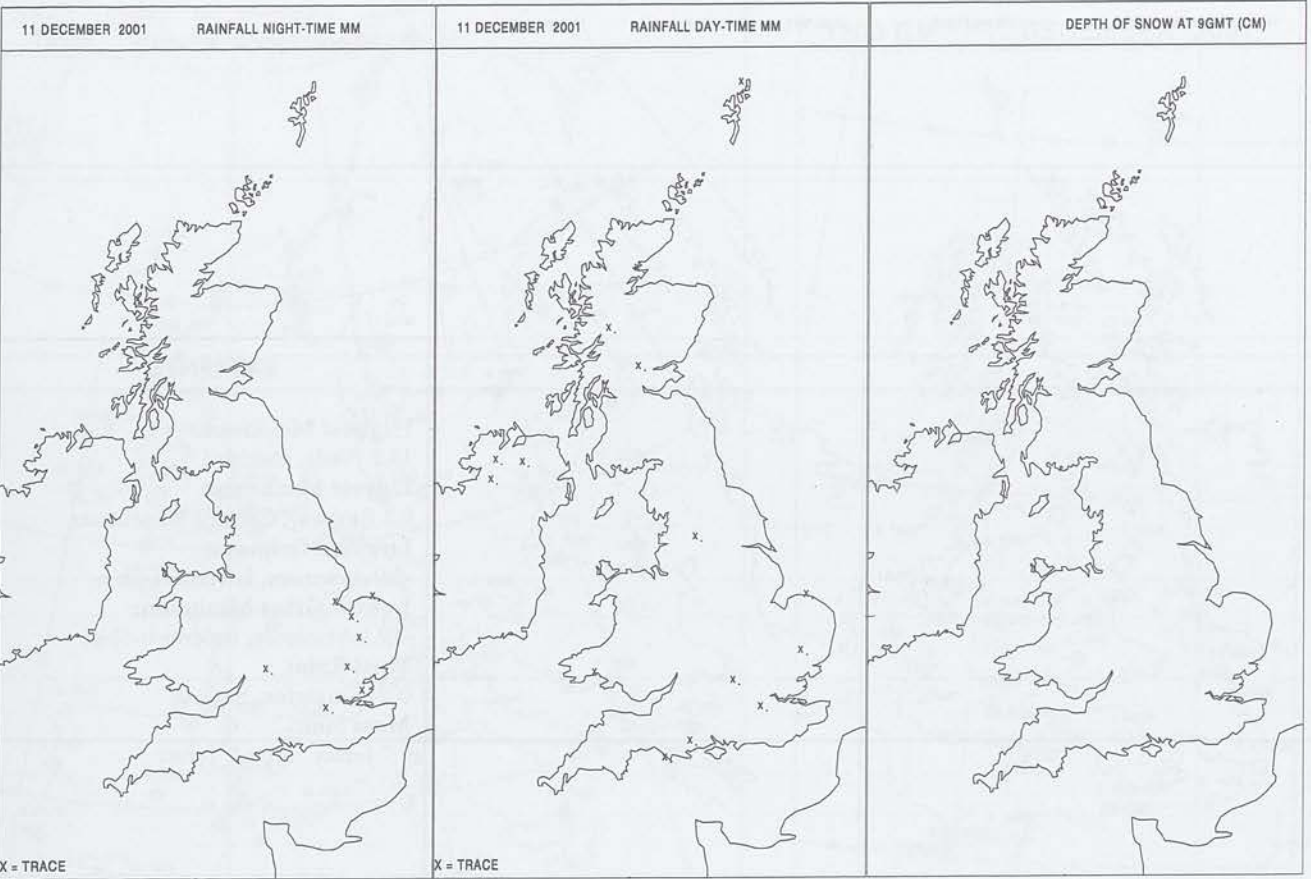
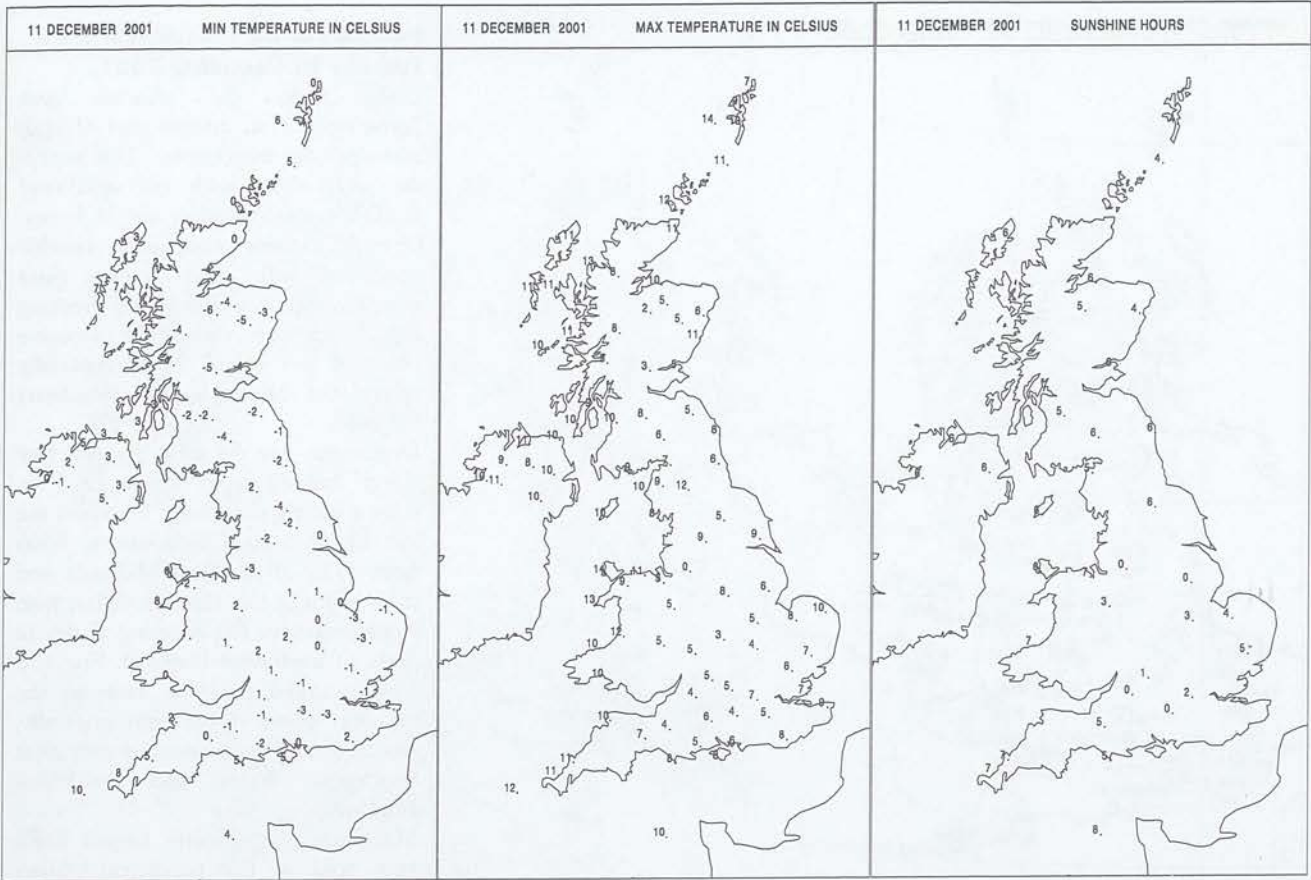
SURFACE REPORTS



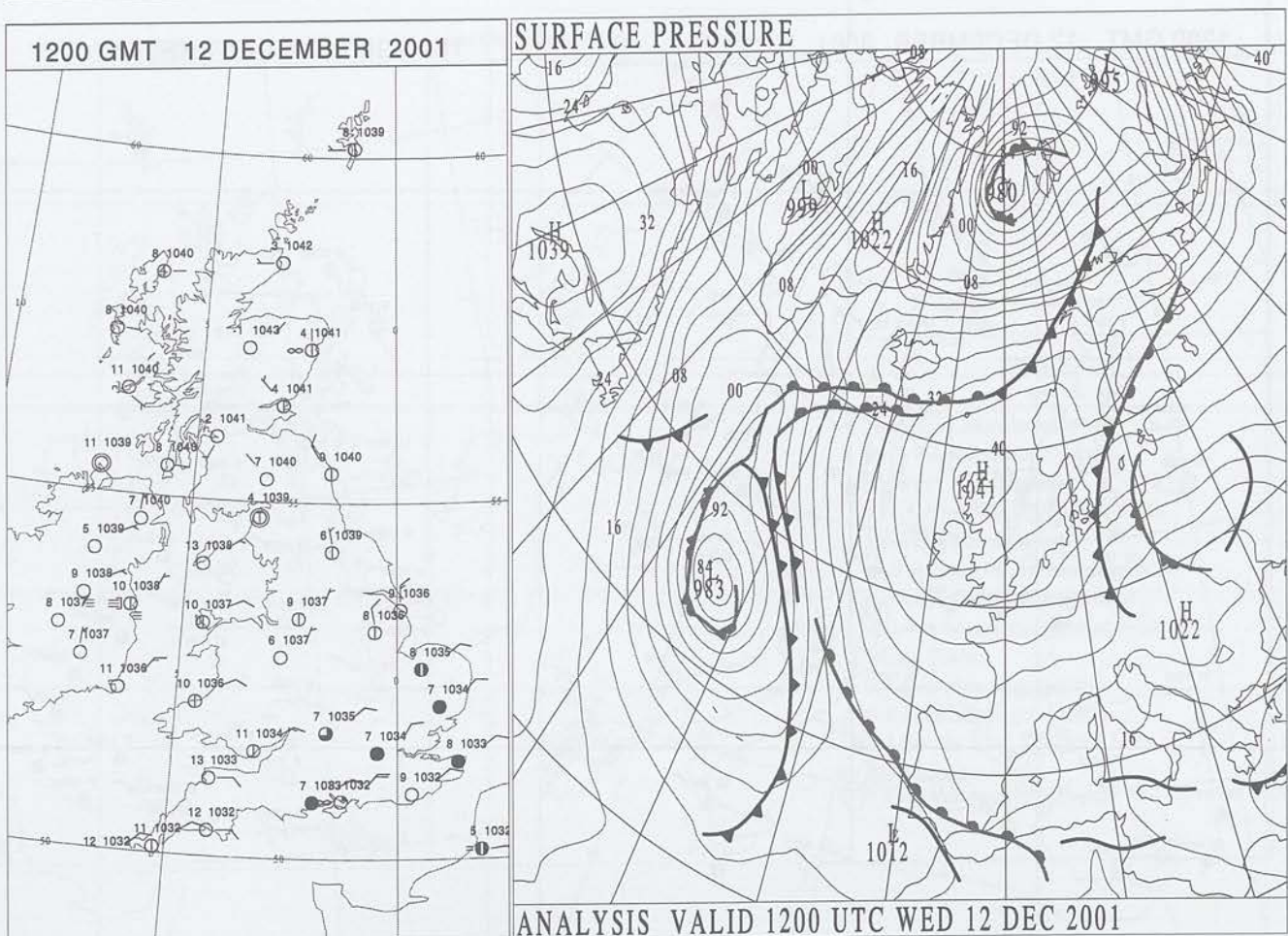
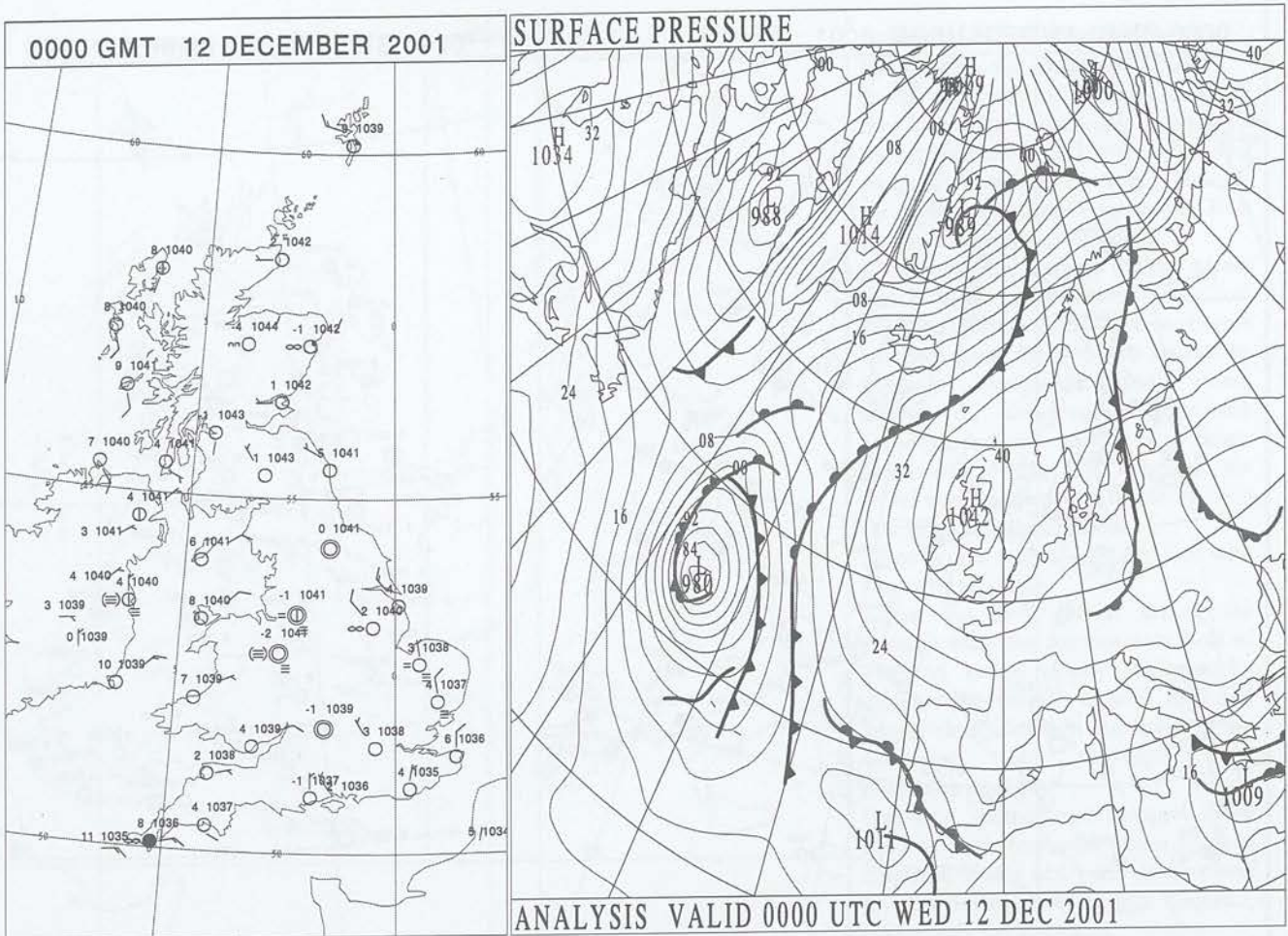
SIGNIFICANT WEATHER

0600 GMT 11 DECEMBER 2001	SIG WEATHER	1200 GMT 11 DECEMBER 2001	SIG WEATHER	<div>Summary of UK Weather for Tuesday 11 December 2001.</div> <p>Once again the weather was dominated by an intense area of high pressure over the country. This kept it dry everywhere with no significant rainfall reported during the 24 hours. Overnight there were very variable conditions with areas of clear skies mixed with dense and locally freezing fog. There were also some extensive areas of low cloud, more especially across the Midlands and Southeast England.</p> <p>During the day the mist, fog and low cloud thinned from many areas to leave a mostly sunny day. However the low cloud proved reluctant to clear from parts of the East Midlands and from south of the Thames Valley, with some persistent fog lingering all day in parts of northwest England. Fog and frost returned to some areas in the evening. Winds were light generally, but fresh and gusty southeasterly near Southwest Wales and Southwest England.</p> <p>Maximum temperatures ranged from very cold in the persistently foggy areas, to rather cold where low cloud lingered. Yet where the day was sunny it was normal to mild, and sheltered areas, especially in North Wales, became exceptionally mild.</p>
1800 GMT 11 DECEMBER 2001	SIG WEATHER	0000 GMT 12 DECEMBER 2001	SIG WEATHER	
				<div>EXTREMES</div> <div>Highest Maximum: 14.2 Foula, Shetland</div> <div>Lowest Maximum: 0.3 Ringway, Greater Manchester</div> <div>Lowest Minimum: -6.0 Aviemore, Inverness-Shire</div> <div>Lowest Grass Minimum: -10.1 Aviemore, Inverness-Shire</div> <div>Most Rain: 0.6 Honington, Suffolk</div> <div>Most Sun: 7.7 Jersey Airport, Jersey</div>

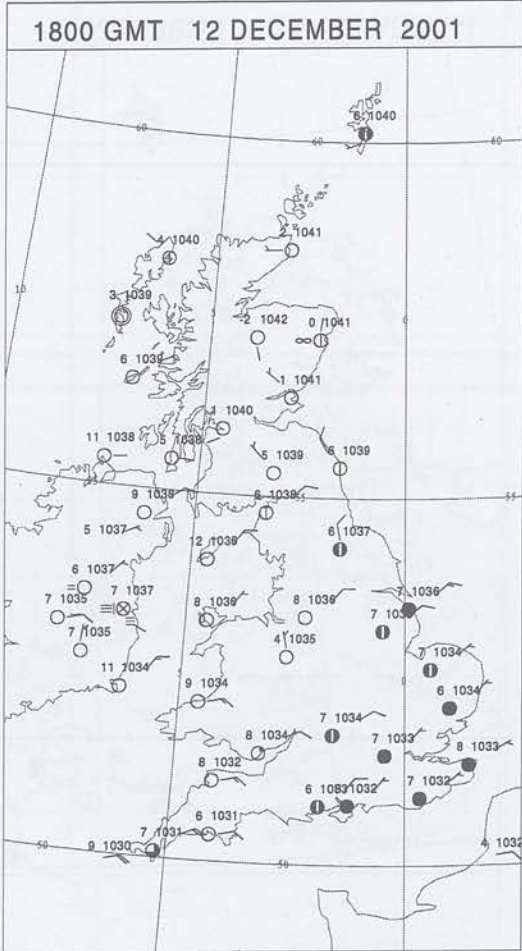
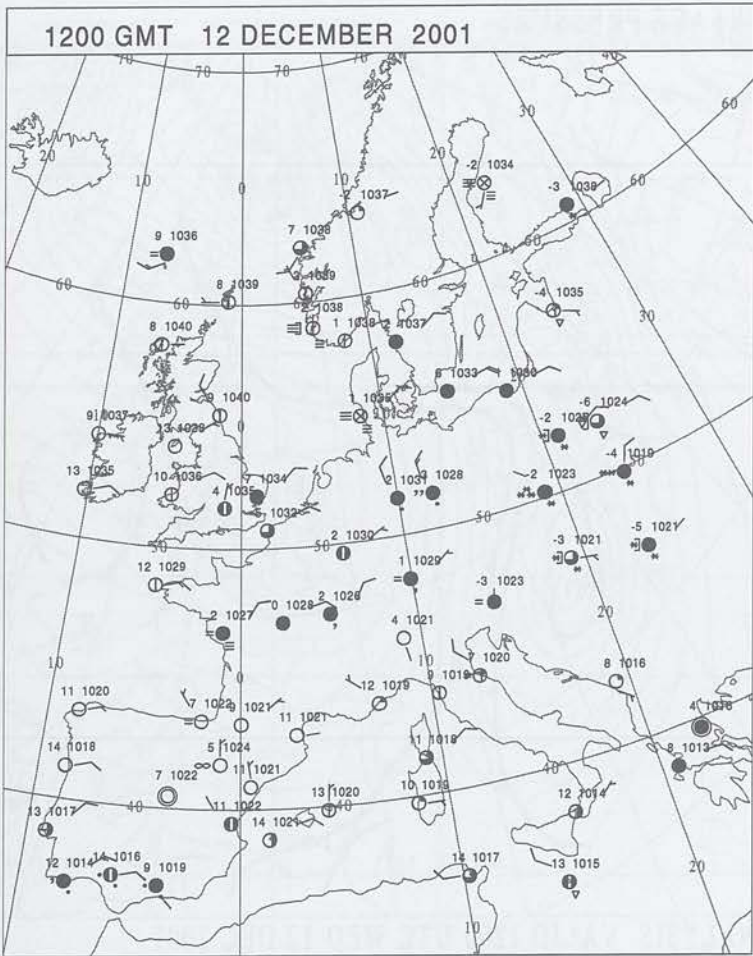
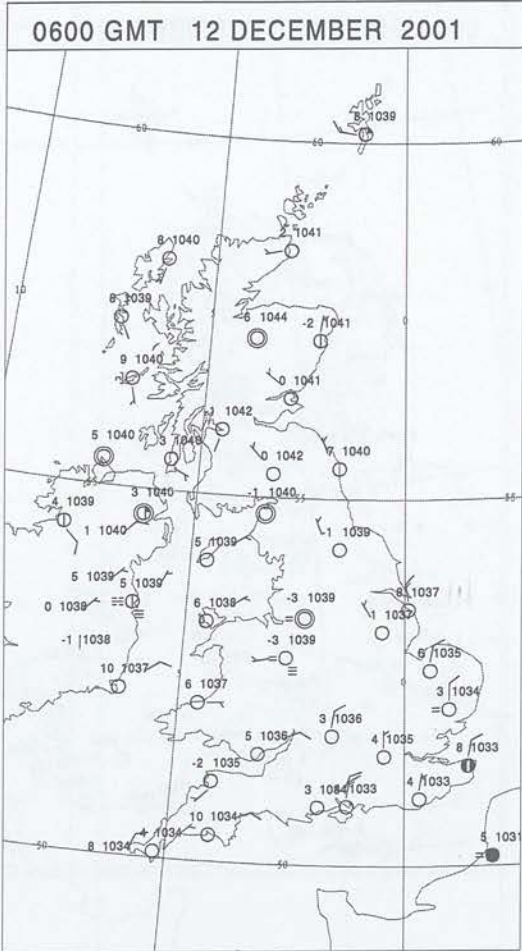
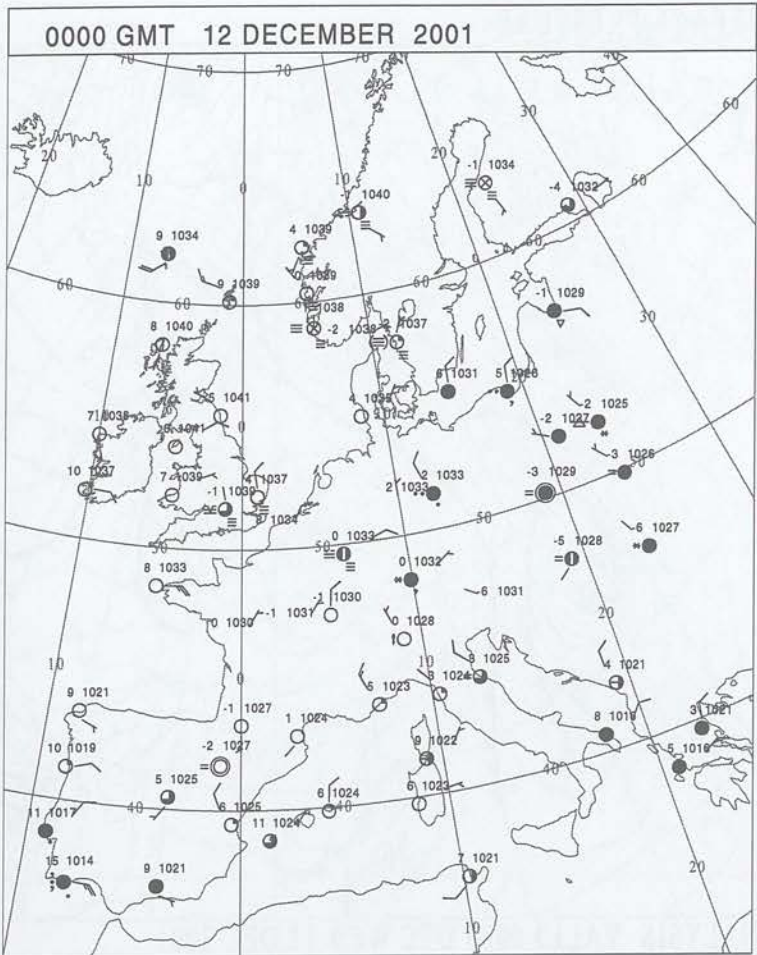
DAILY CLIMATE DATA



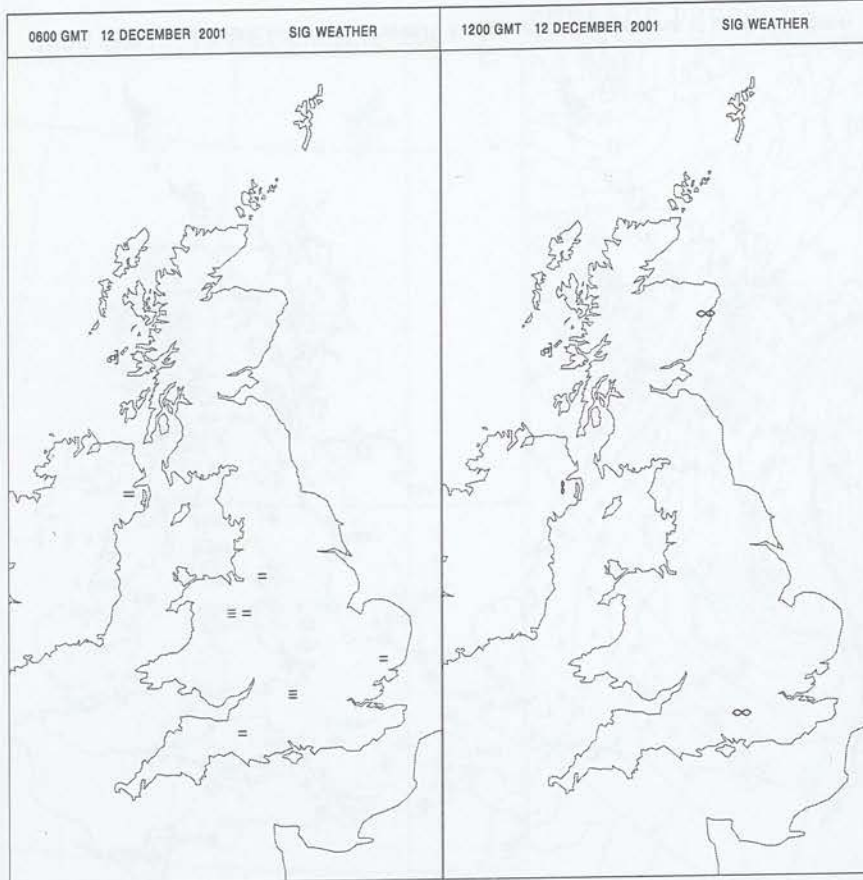
DAILY WEATHER SUMMARY



SURFACE REPORTS



SIGNIFICANT WEATHER



Summary of UK Weather for Wednesday 12 December 2001.

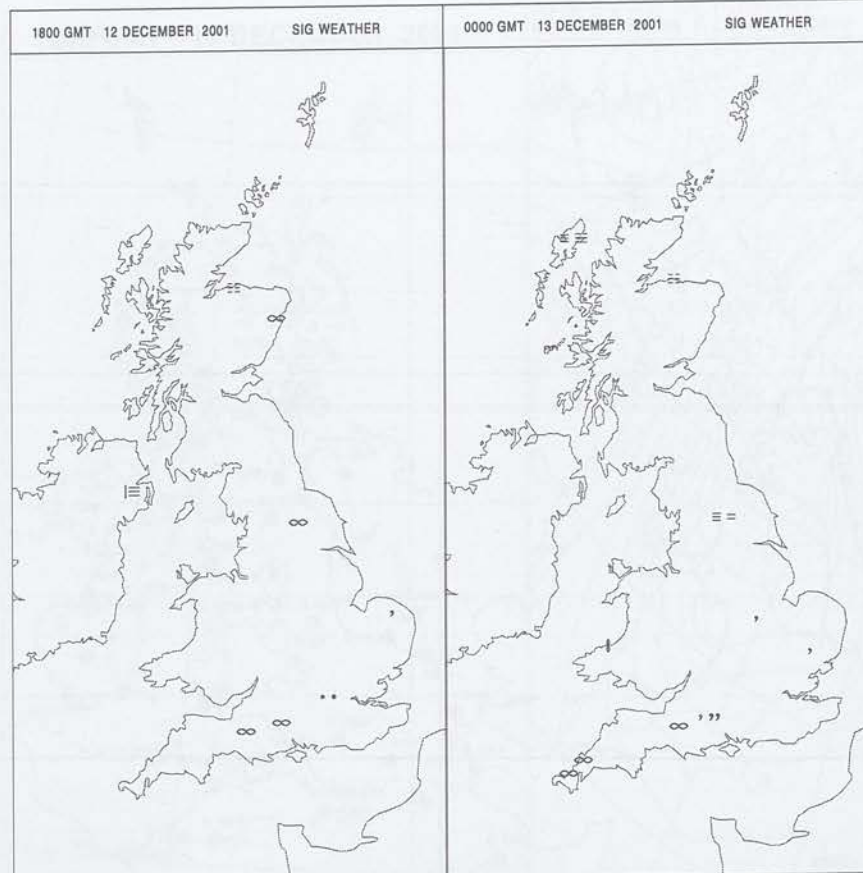
It was clear and cold across much of the country overnight with a widespread frost and just a few fog patches. Towards morning, though, misty, low cloud did edge across East Anglia and southeast England.

Cloud persisted through the day across East Anglia and southeast England, extending slowly north and westwards to reach from the Wash to Dorset by evening. Along the south coast, though, the cloud was thinner with some brighter spells at times. Generally, it was dry, although the cloud was thick enough in places for a few spots of light drizzle.

Elsewhere it was a fine, dry day with plenty of sunshine.

There was little change during the evening with the southeastern half of England rather cloudy with patchy drizzle. Elsewhere, it was dry and largely clear, although the cloud in the southeast did slowly edge northwestwards.

Day-time temperatures ranged from mild or even very mild across western England, Wales and parts of Scotland to near normal over eastern England, particularly the southeast.



EXTREMES

Highest Maximum:

30.5 Portglenone, Antrim

Lowest Maximum:

1.6 Aviemore, Inverness-Shire

Lowest Minimum:

-5.9 Aviemore, Inverness-Shire

Lowest Grass Minimum:

-10.4 Aviemore, Inverness-Shire

Most Rain:

0.4 Portglenone, Antrim

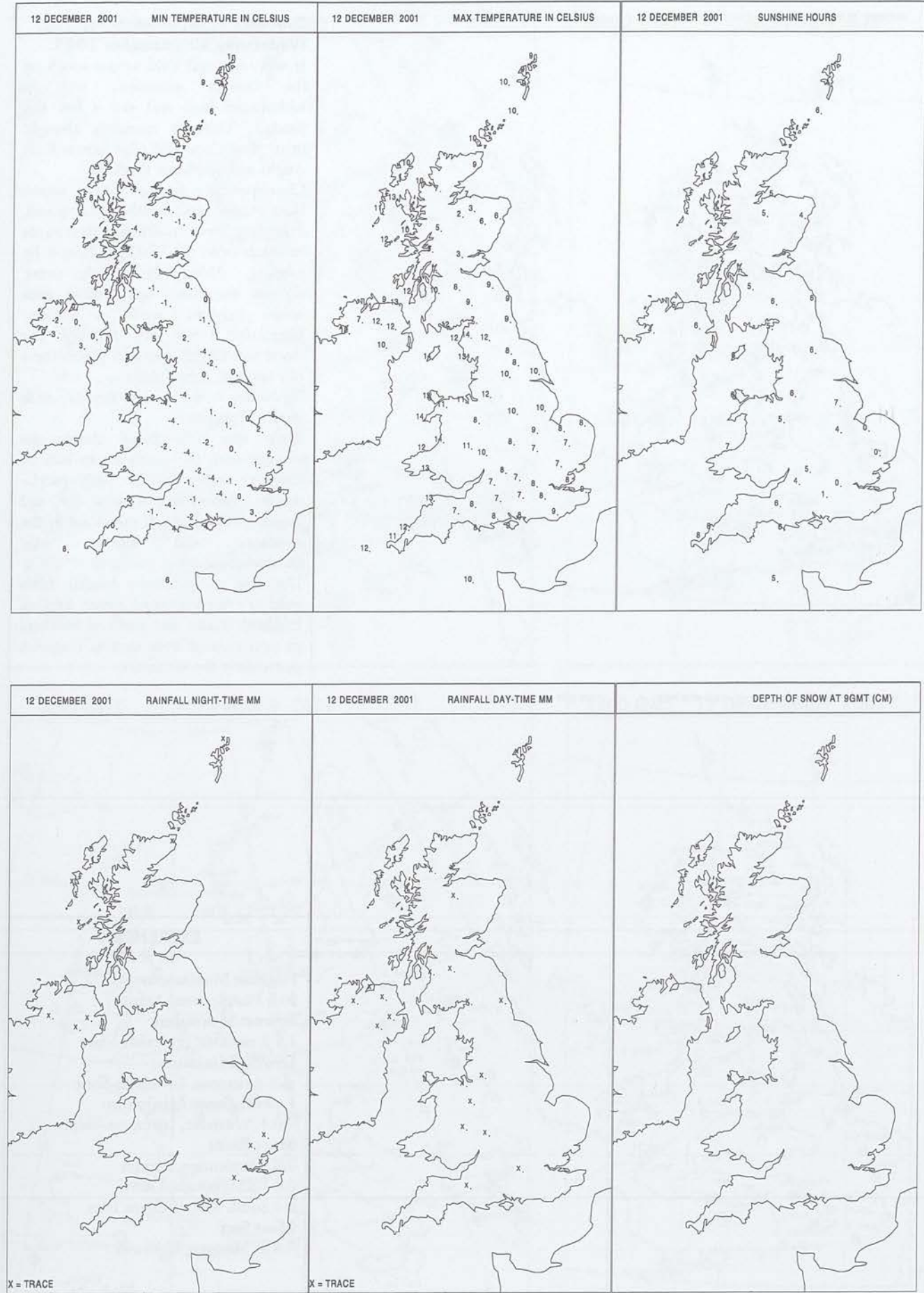
0.4 Hillsborough, Down

0.4 South Uist, Western Isles

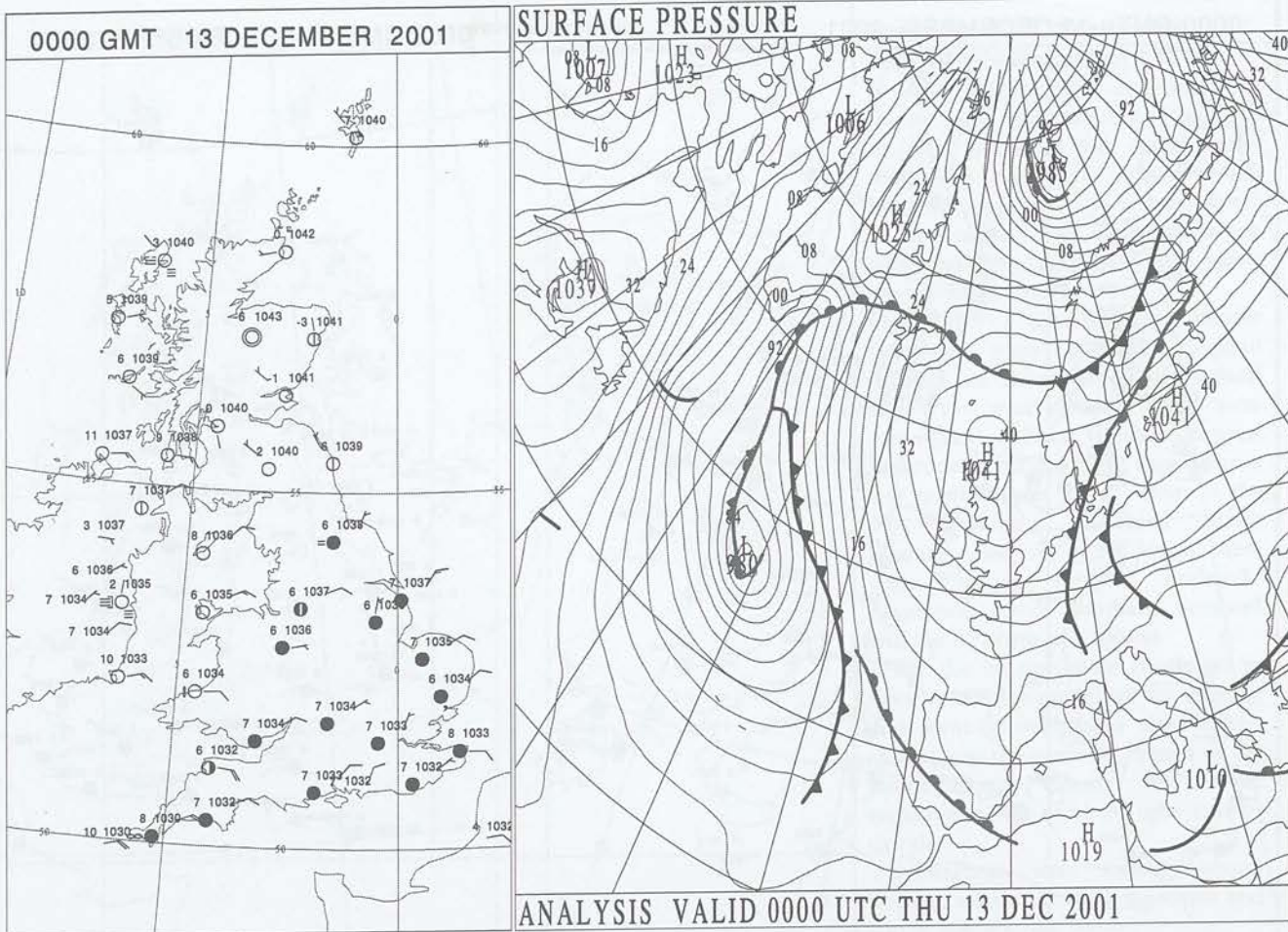
Most Sun:

7.8 St Mawgan, Cornwall

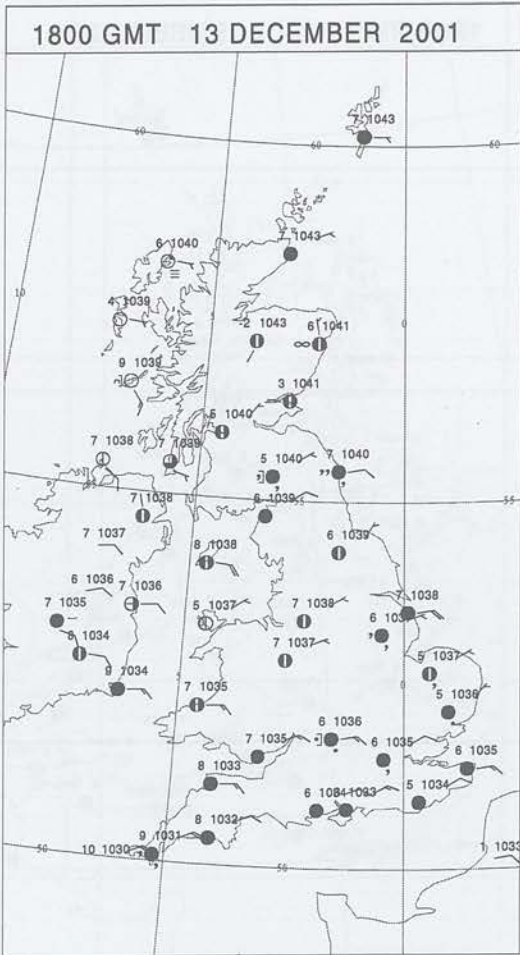
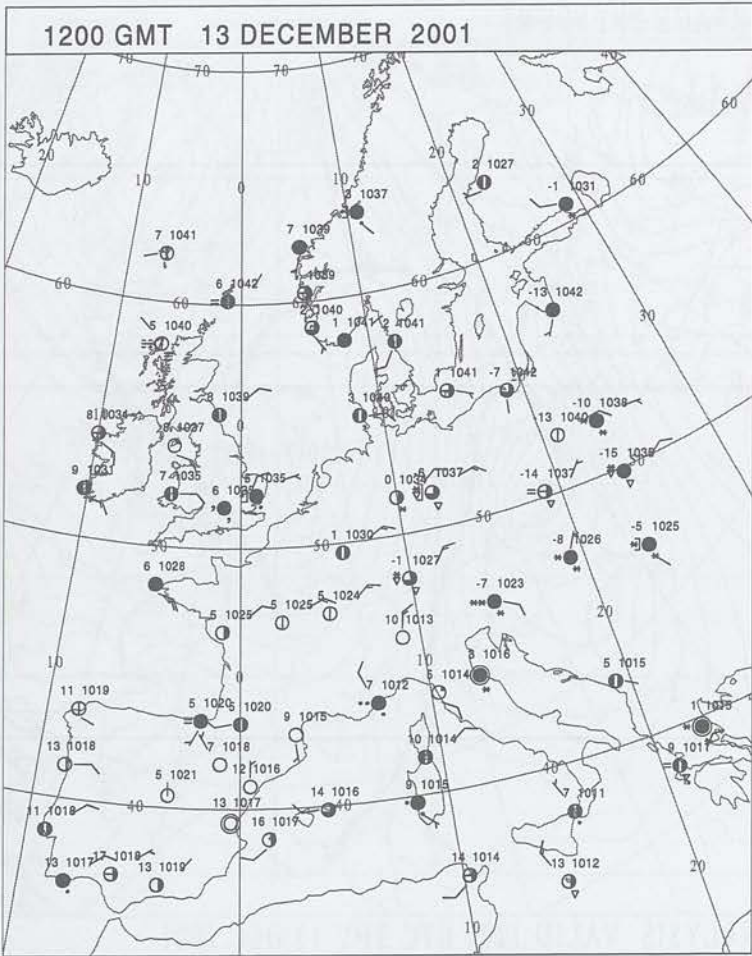
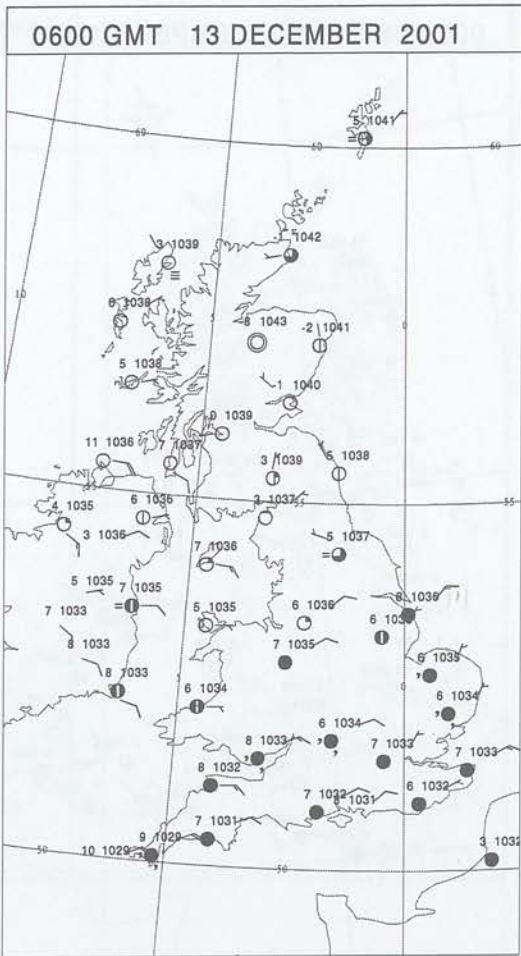
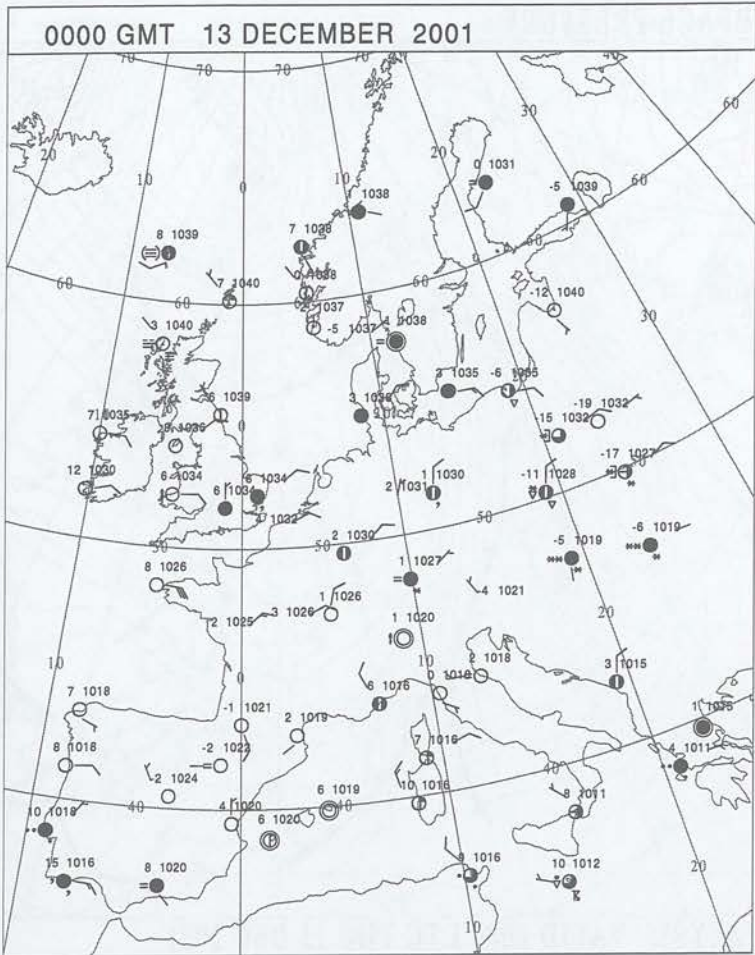
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY



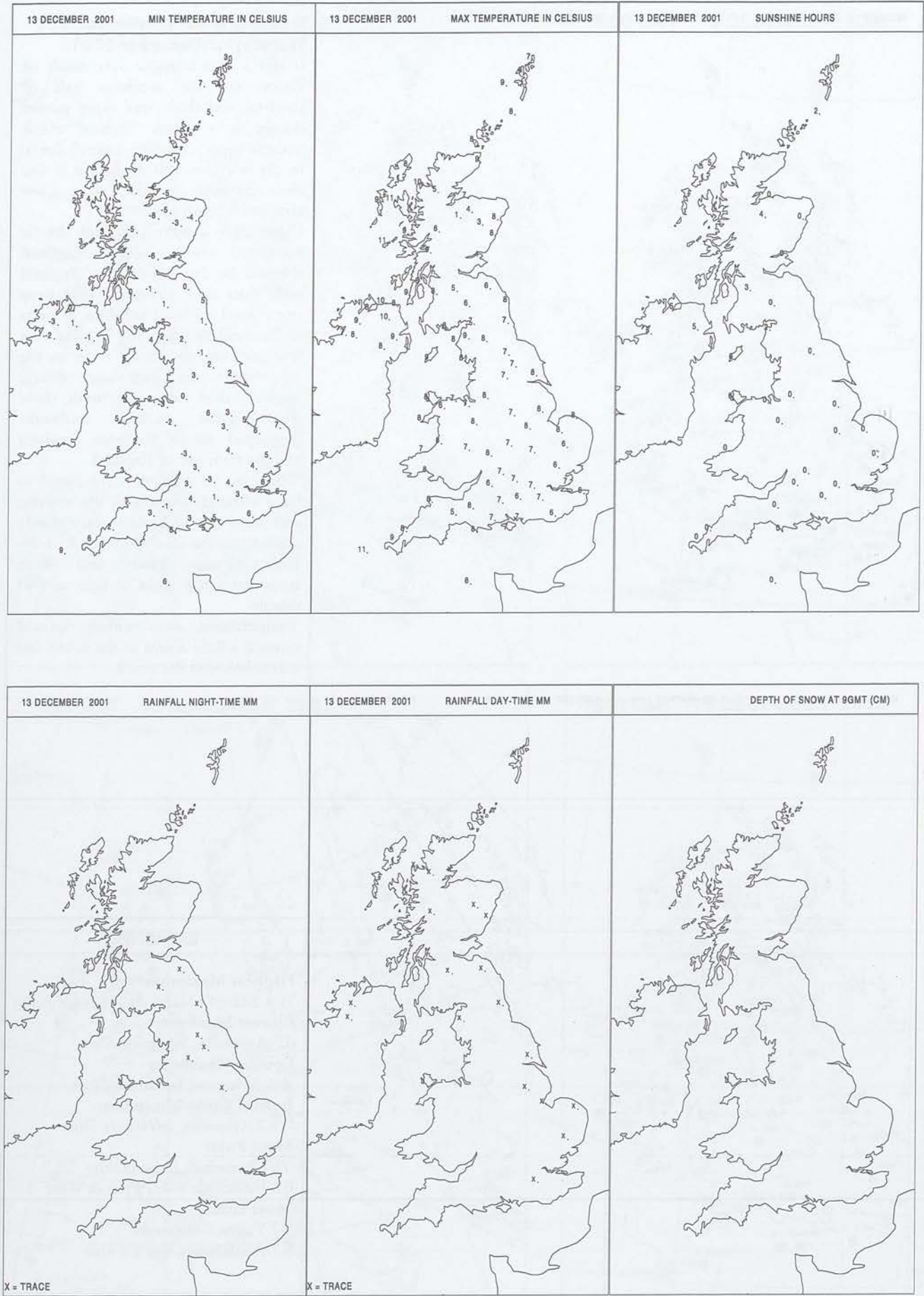
SURFACE REPORTS



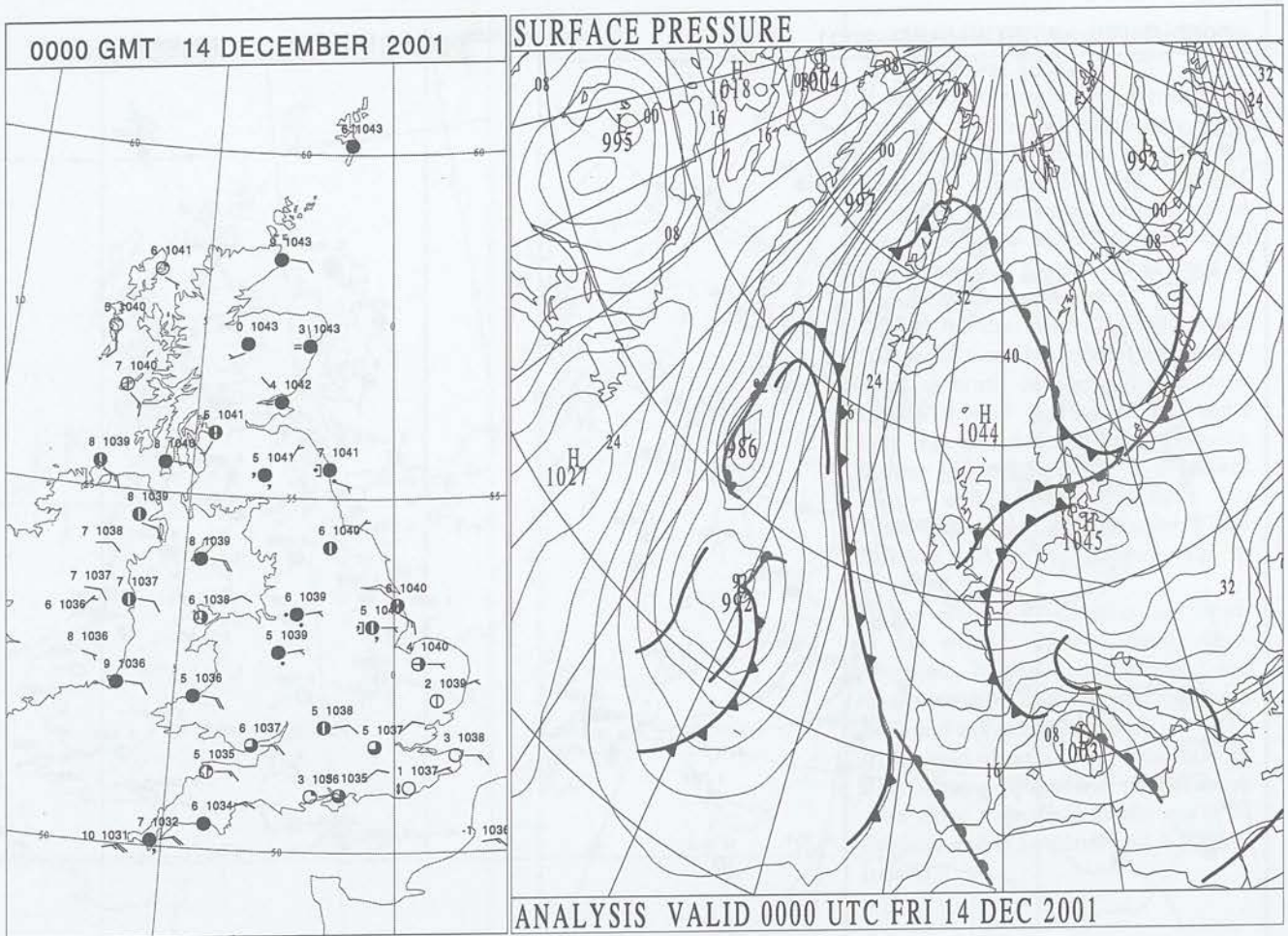
SIGNIFICANT WEATHER

0600 GMT 13 DECEMBER 2001	SIG WEATHER	1200 GMT 13 DECEMBER 2001	SIG WEATHER	Summary of UK Weather for Thursday 13 December 2001. It was a cloudy night over much of Wales and the southern half of England and there was some patchy drizzle in southern England which became more extensive around dawn. In the northern half of Britain it was clear and frosty and there were a few mist and fog patches. Outbreaks of light rain and drizzle continued across southern England through the day and most of England and Wales were cloudy. There were some good spells of sunshine in parts of Scotland although fog lingered in a few northwestern areas. Later in the day, while the rain and drizzle gradually died out in the south, there were some further outbreaks developed across southern Scotland and the far north of England. While the far northwest continued to have some clear spells in the evening and some more broken skies slowly spread into the southeast, much of the country was cloudy and there remained a few areas of light rain or drizzle. Temperatures were mostly around normal; a little above in the north and a little below in the south.
1800 GMT 13 DECEMBER 2001	SIG WEATHER	0000 GMT 14 DECEMBER 2001	SIG WEATHER	EXTREMES Highest Maximum: 11.4 Scilly: St Marys Air, Isles Of Scilly Lowest Maximum: 0.7 Aviemore, Inverness-Shire Lowest Minimum: -8.4 Aviemore, Inverness-Shire Lowest Grass Minimum: -12.2 Aviemore, Inverness-Shire Most Rain: 0.6 Charterhall, Berwickshire 0.6 Newcastle W.C., Tyne & Wear Most Sun: 5.7 Valley, Gwynedd 5.7 Ronaldsway, Isle Of Man

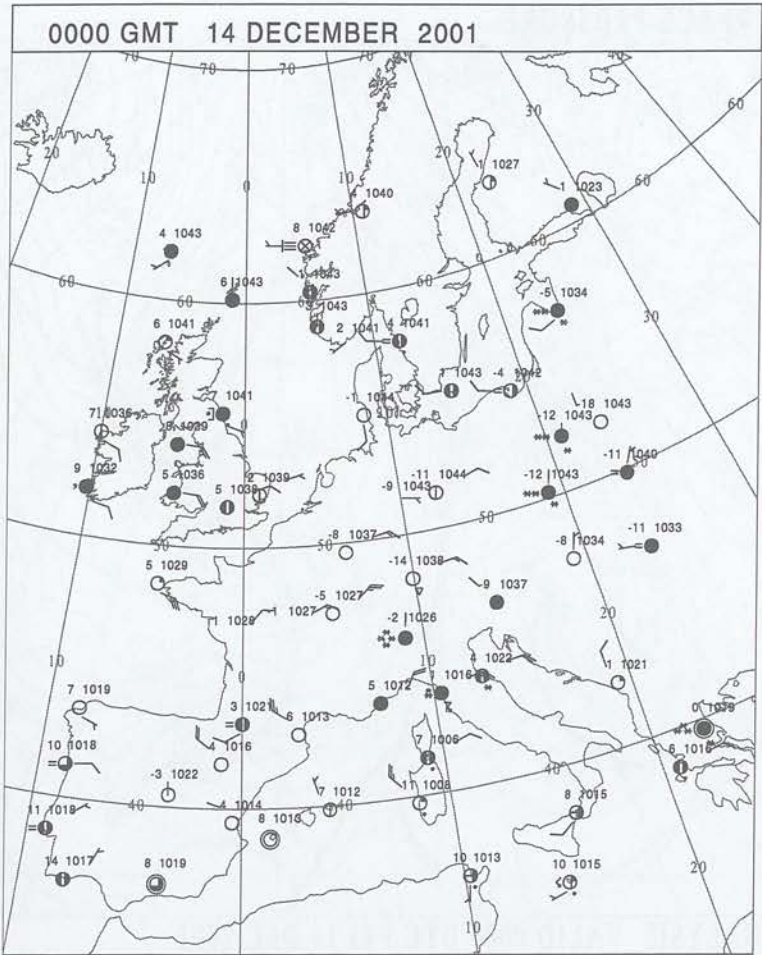
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY



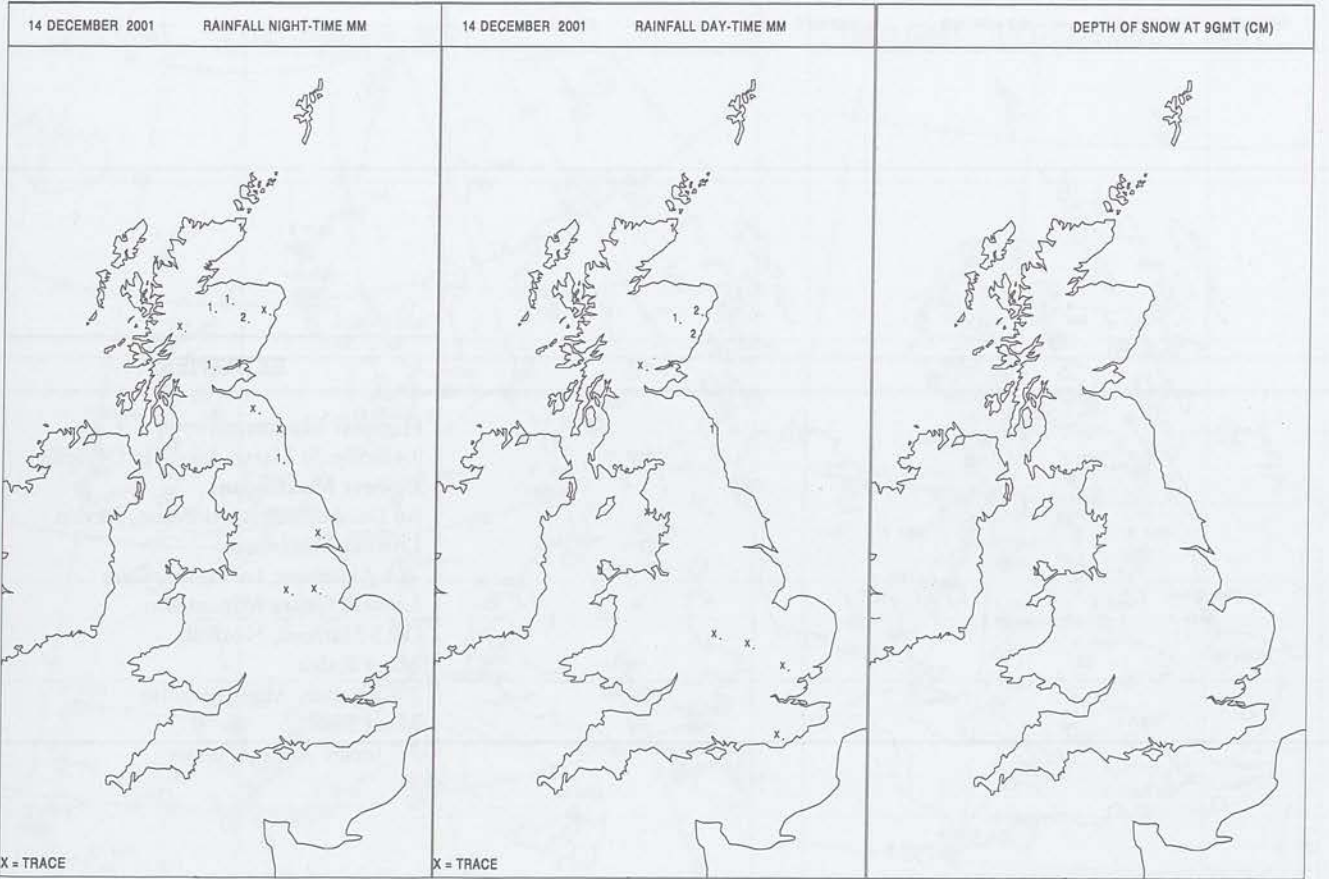
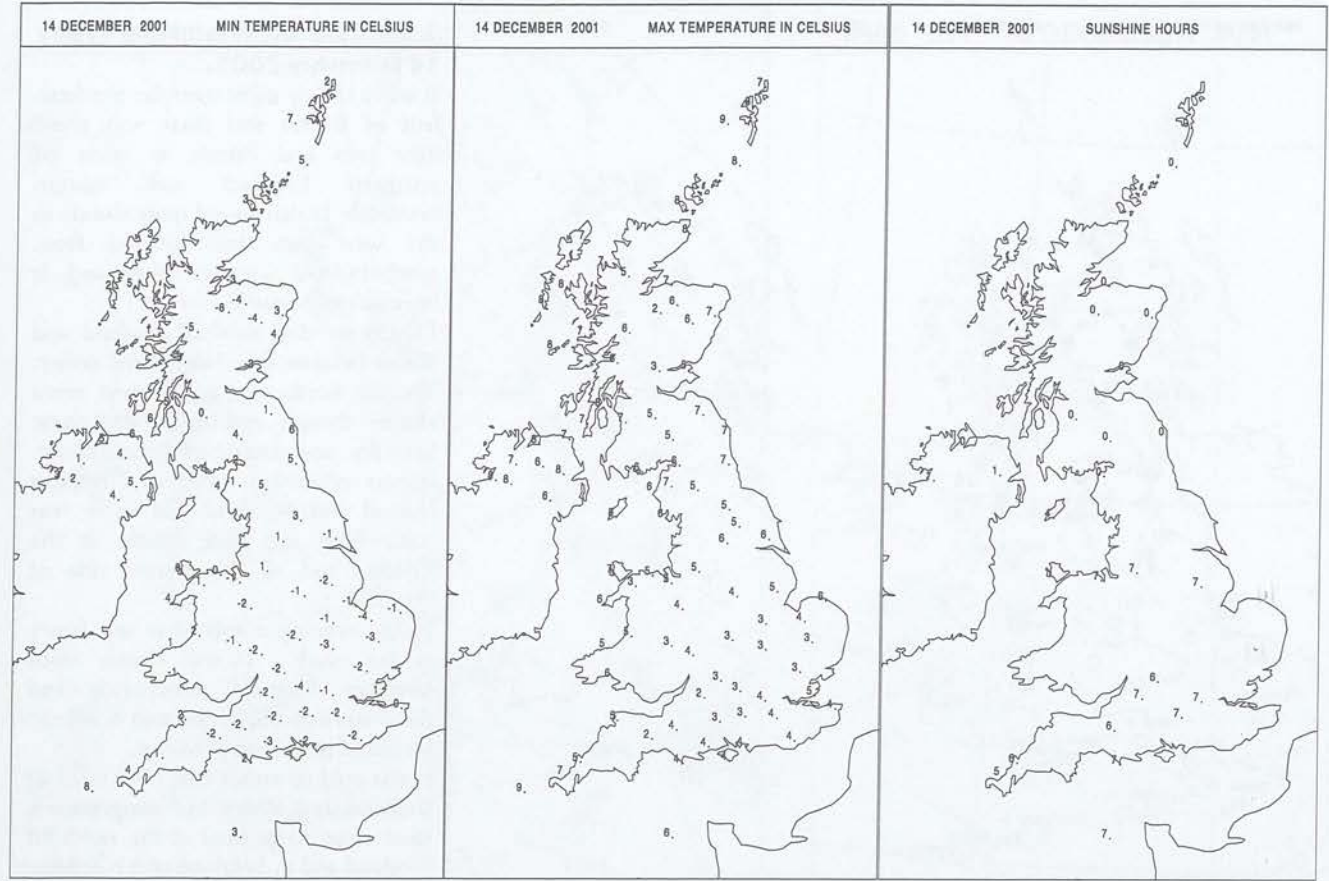
SURFACE REPORTS



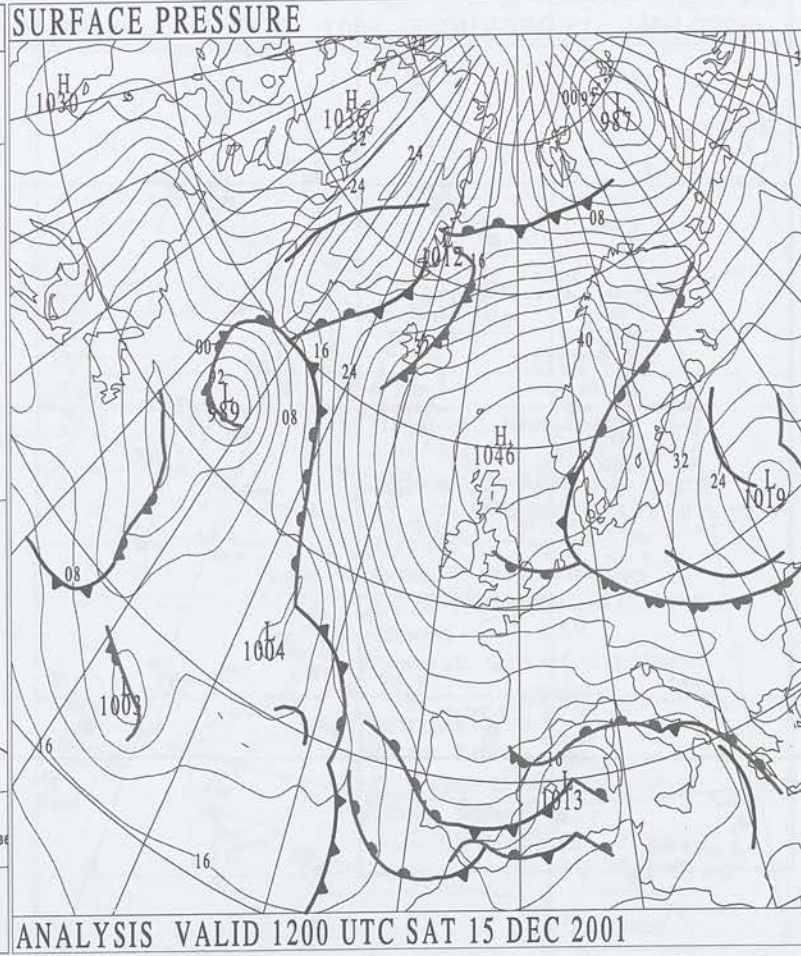
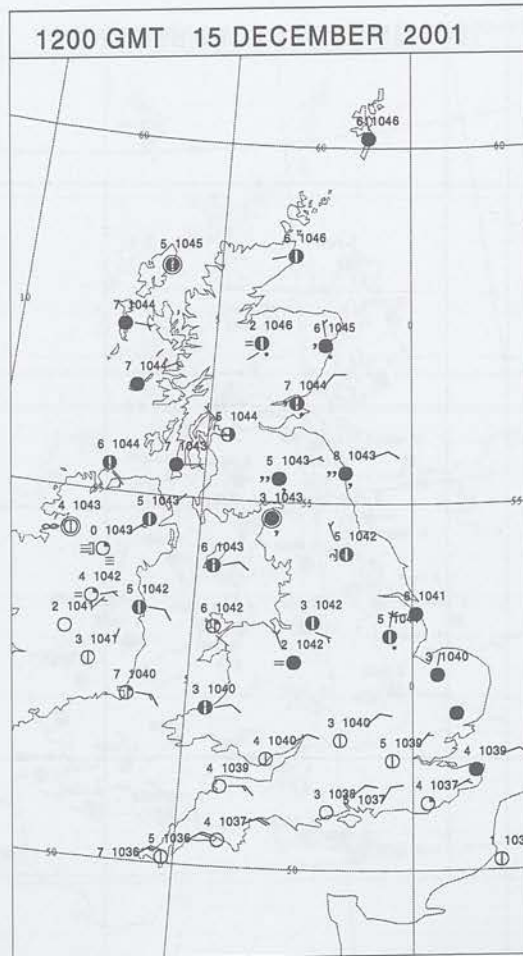
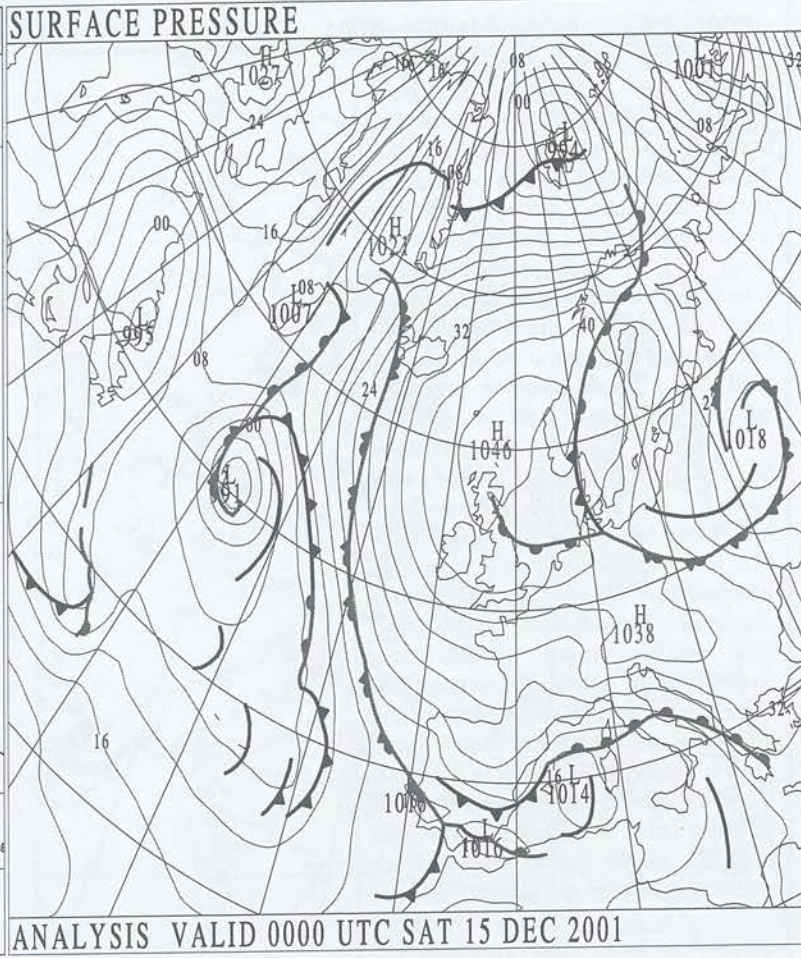
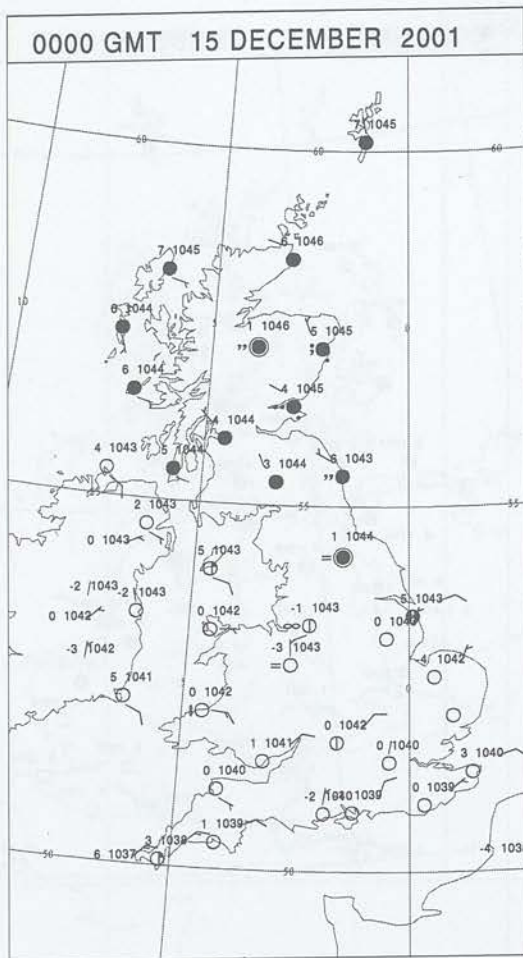
SIGNIFICANT WEATHER

0600 GMT 14 DECEMBER 2001	SIG WEATHER	1200 GMT 14 DECEMBER 2001	SIG WEATHER	Summary of UK Weather for Friday 14 December 2001. It was a cloudy night over the northern half of Britain and there was some light rain and drizzle in parts of northern England and eastern Scotland. It also stayed quite cloudy in the west but skies cleared from southern and eastern areas and it became quite frosty. During the day, most of England and Wales became dry, bright and sunny. The far north of England was more cloudy though and there was some light rain and drizzle in the northeast. It was generally cloudy in Northern Ireland and Scotland and there was some light rain and drizzle in the Borders and up the eastern side of Scotland. In the evening it was clear and frosty in the south. It was cloudy from northern England northwards and there was still a little rain and drizzle to be found in eastern Scotland. It was cold or rather cold over most of England and Wales but temperatures were close to normal in the north of England and in Scotland and Northern Ireland.
1800 GMT 14 DECEMBER 2001	SIG WEATHER	0000 GMT 15 DECEMBER 2001	SIG WEATHER	EXTREMES Highest Maximum: 9.4 Scilly: St Marys Air, Isles Of Scilly Lowest Maximum: 1.6 Dunkeswell Aerodrome, Devon Lowest Minimum: -8.4 Aviemore, Inverness-Shire Lowest Grass Minimum: -10.3 Marham, Norfolk Most Rain: 2.6 Aboyne, Aberdeenshire Most Sun: 7.7 Jersey Airport, Jersey

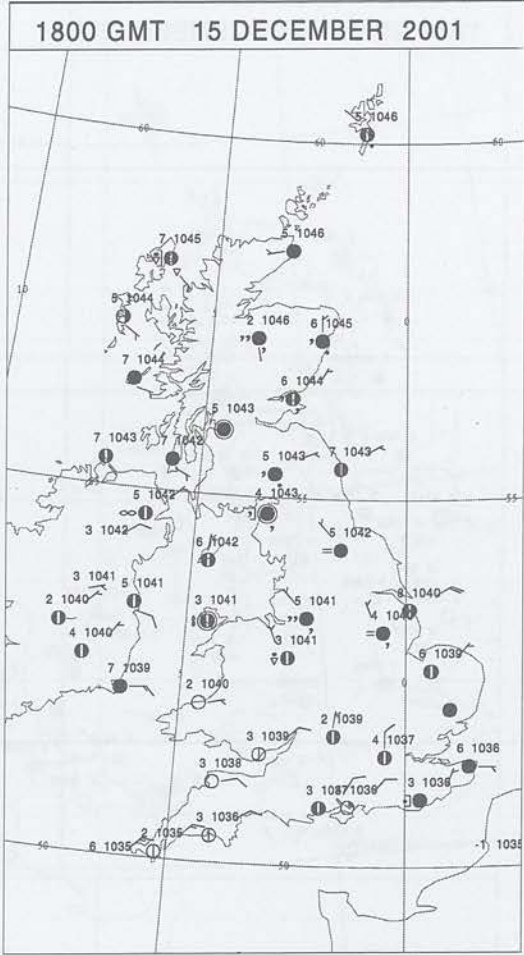
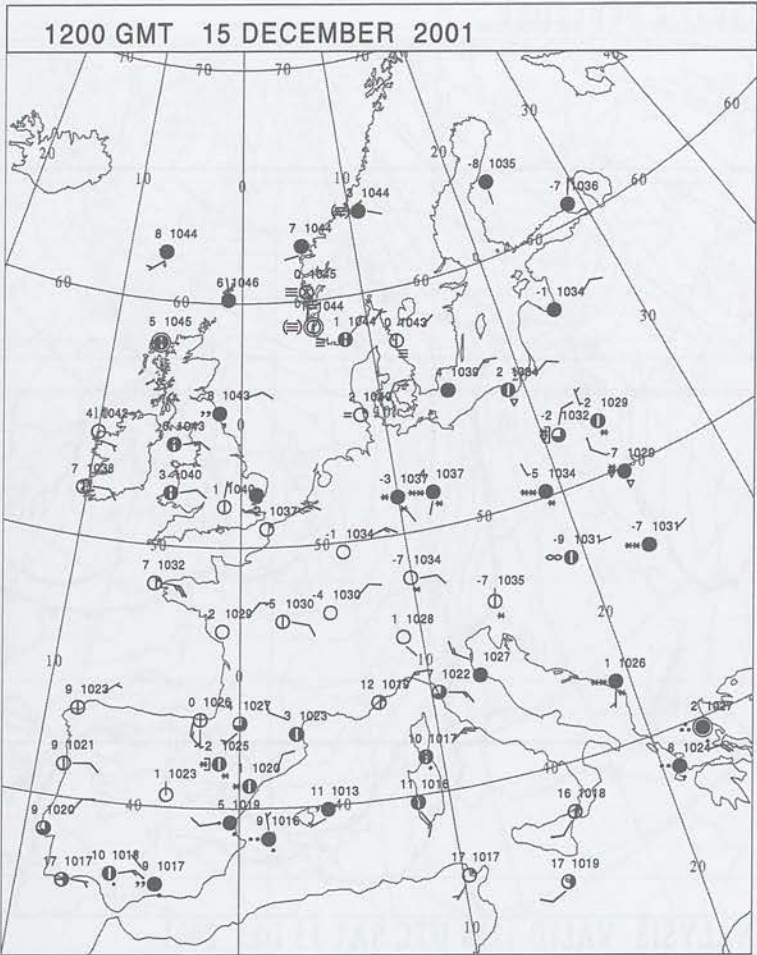
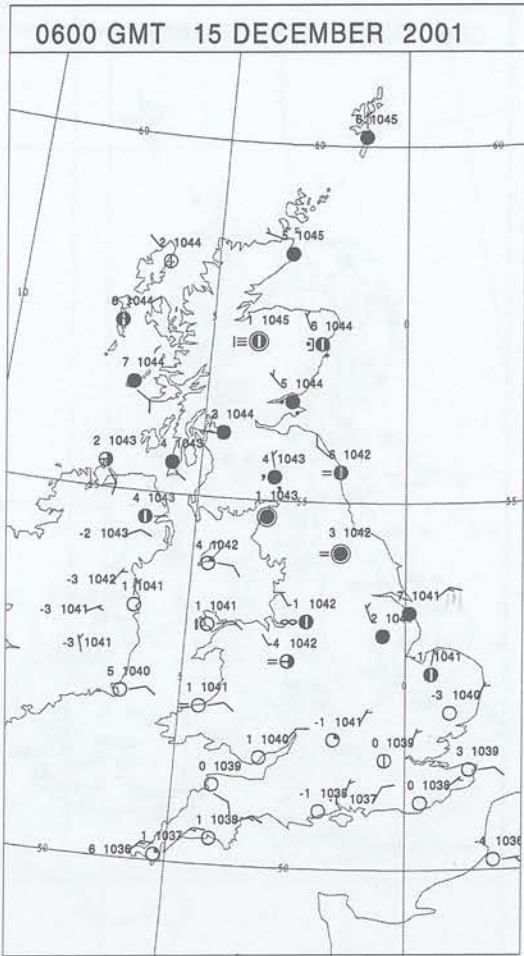
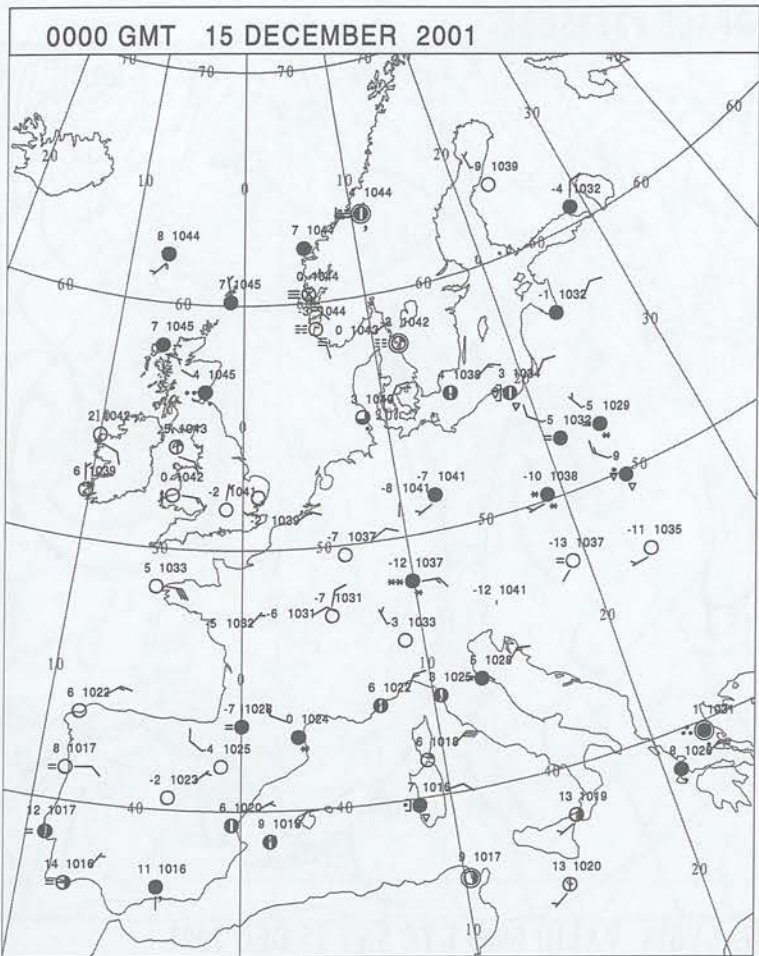
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY



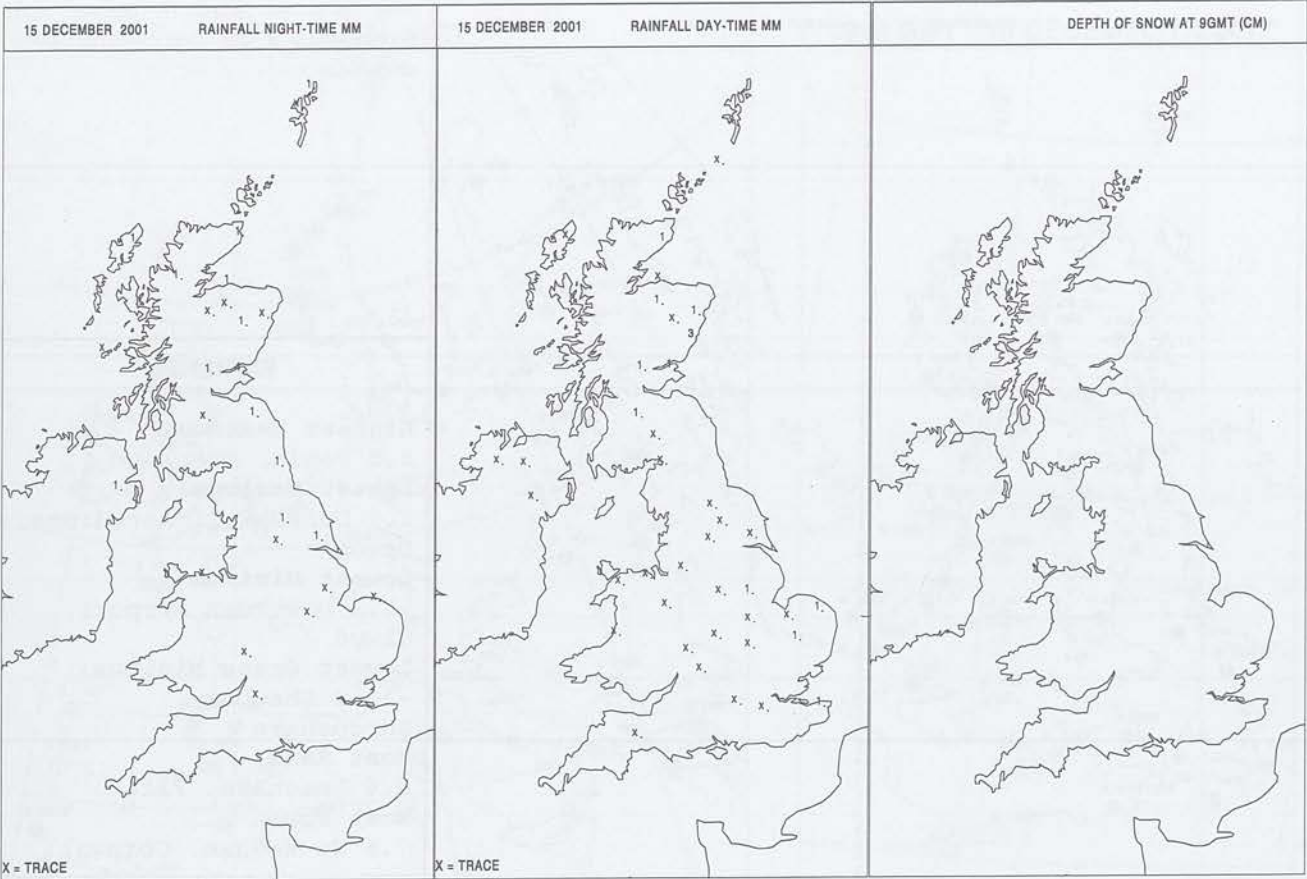
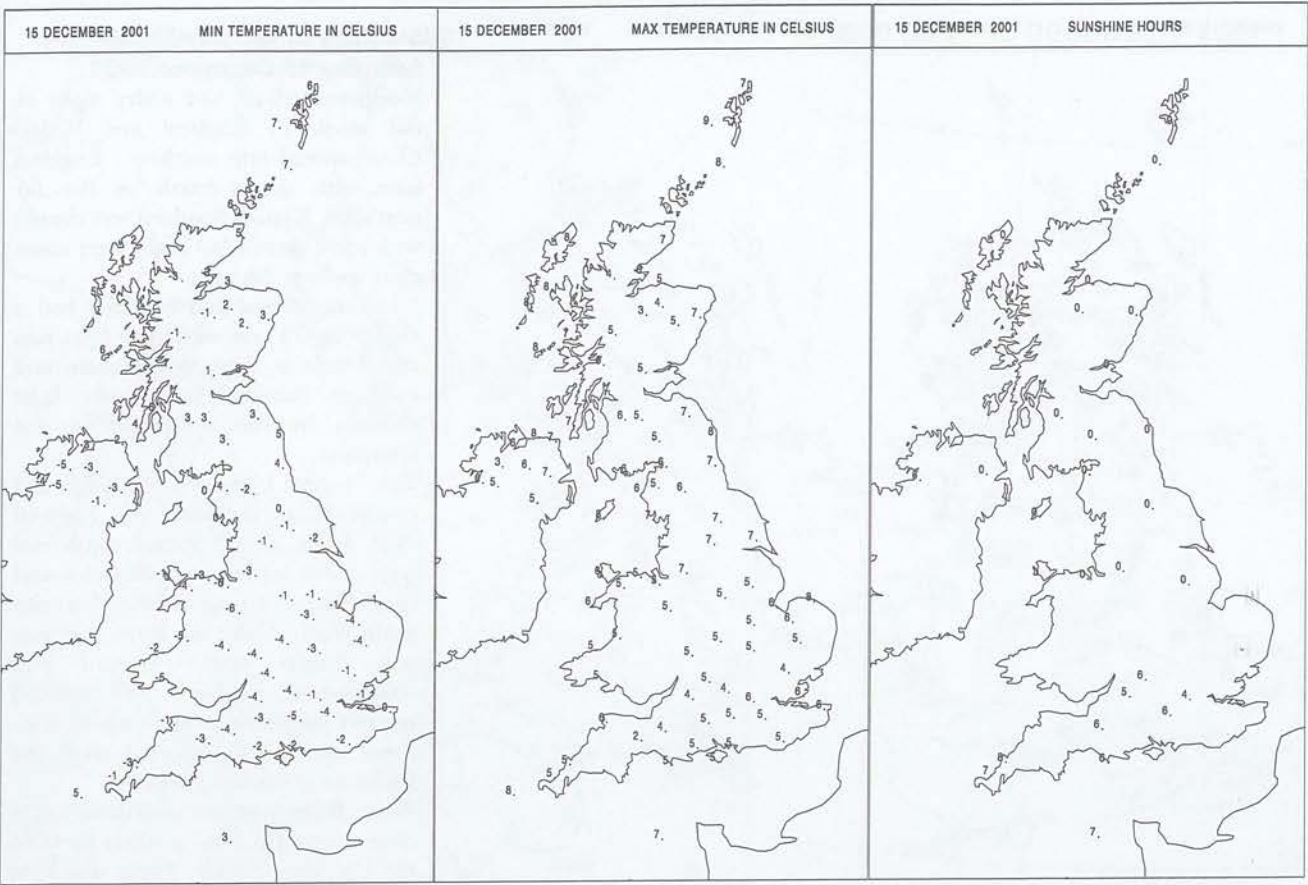
SURFACE REPORTS



SIGNIFICANT WEATHER

0600 GMT 15 DECEMBER 2001	SIG WEATHER	1200 GMT 15 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Saturday 15 December 2001.</p> <p>Northern Ireland had a dry night as did much of England and Wales. Cloud spread into northern England later with some drizzle in the far northeast. Eastern Scotland was cloudy with some drizzle but there were some clear spells in the west.</p> <p>Northern Ireland and Scotland had a cloudy day. There was some light rain and drizzle at times over eastern and southern Scotland, and some light showers in the northwest in the afternoon.</p> <p>The Channel Islands, south Wales and southwestern counties of England were sunny. Cloud spread south and west across eastern, southeastern and central parts of England together with north Wales. There was some light rain and drizzle across eastern and southeastern England with isolated pockets of drizzle over northern hills. Some snow was reported over the Chilterns in the late afternoon.</p> <p>South Wales and the southwest had a clear evening but most other parts of the UK were cloudy. There was light rain or drizzle in places including Northern Ireland.</p> <p>Temperatures were close to average over most of Northern Ireland and Scotland but it was cold or rather cold elsewhere.</p>
1800 GMT 15 DECEMBER 2001	SIG WEATHER	0000 GMT 16 DECEMBER 2001	SIG WEATHER	<p>EXTREMES</p> <p>Highest Maximum: 8.5 Foula, Shetland</p> <p>Lowest Maximum: 2.1 Dunkeswell Aerodrome, Devon</p> <p>Lowest Minimum: -6.2 Hawarden Airport, Clwyd</p> <p>Lowest Grass Minimum: -11.0 Shawbury, Shropshire</p> <p>Most Rain: 5.6 Leuchars, Fife</p> <p>Most Sun: 7.6 St Mawgan, Cornwall</p>

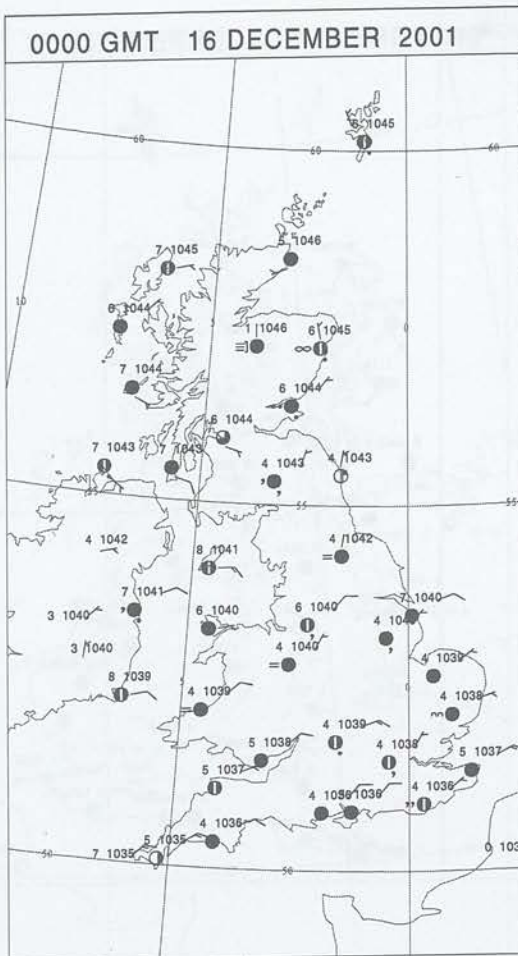
DAILY CLIMATE DATA



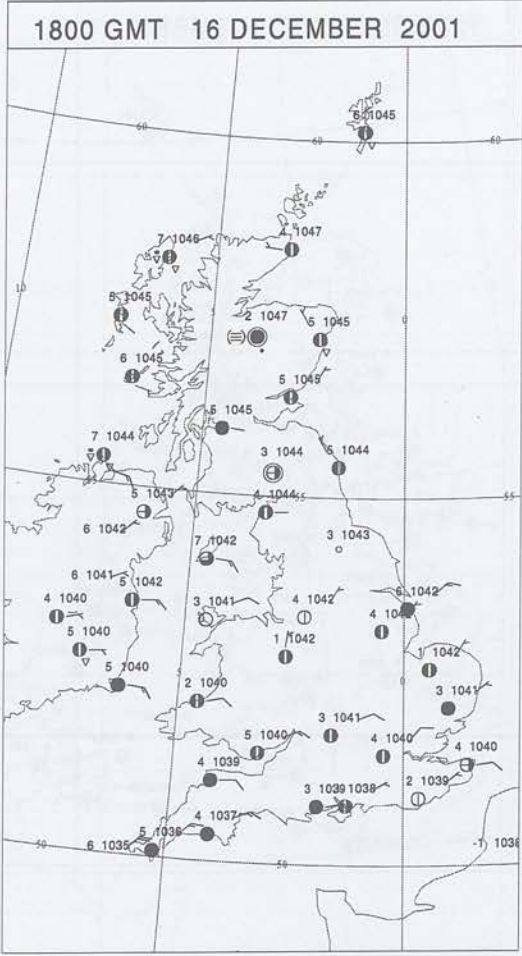
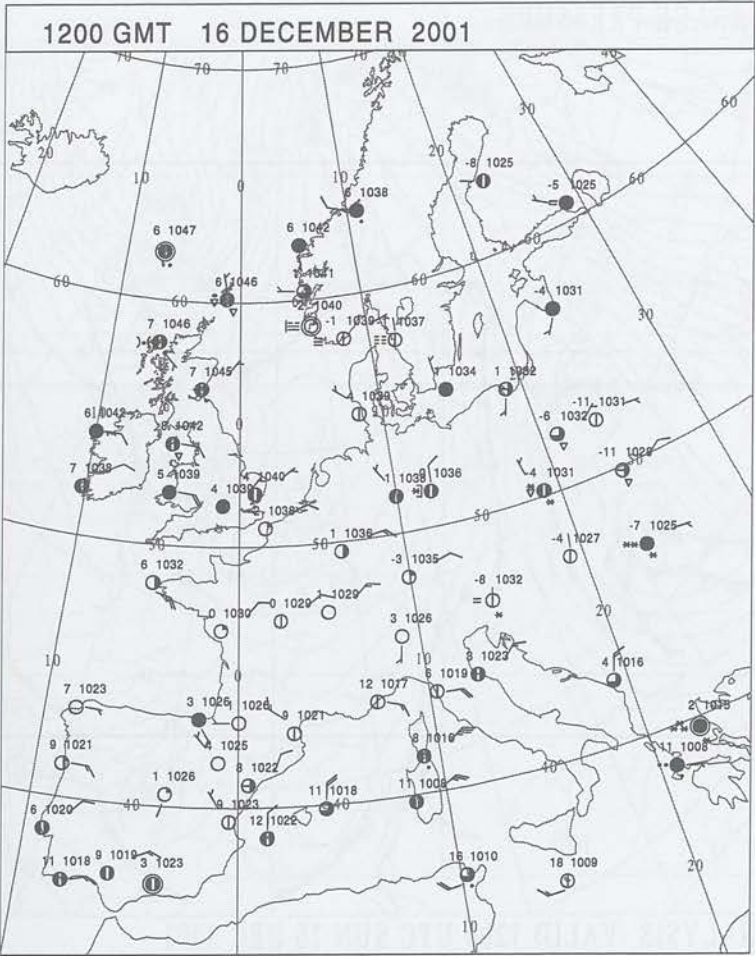
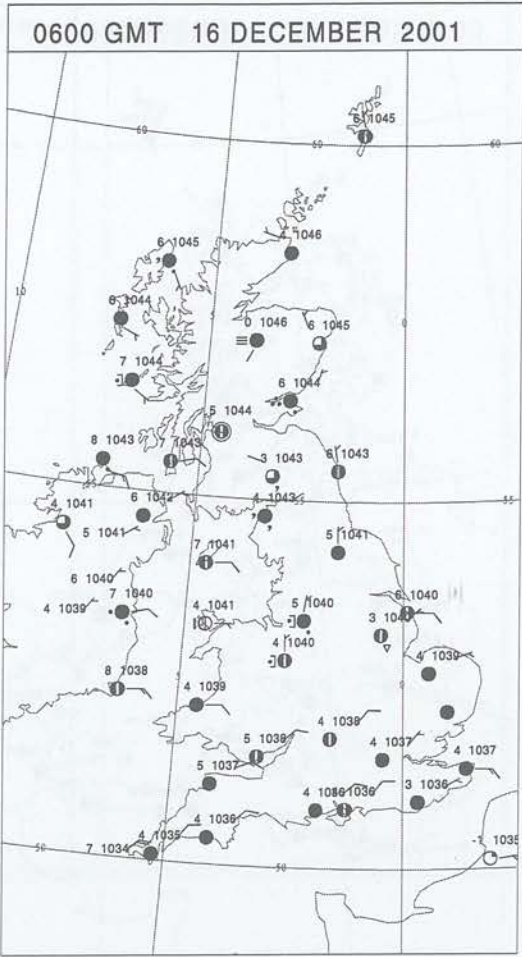
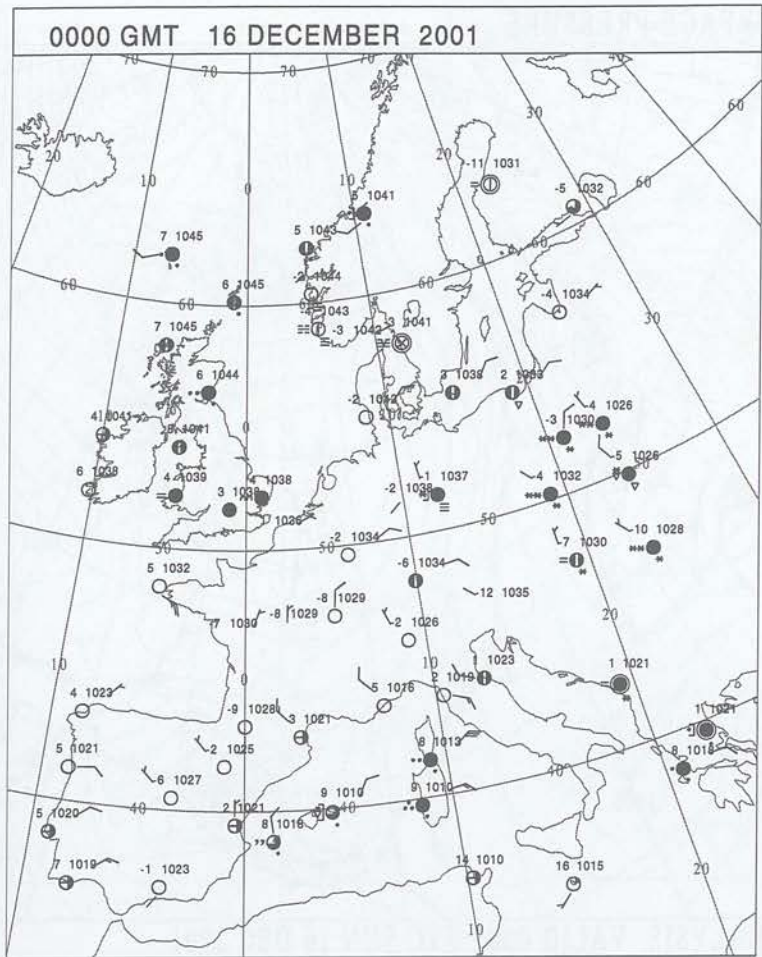
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DAILY WEATHER SUMMARY



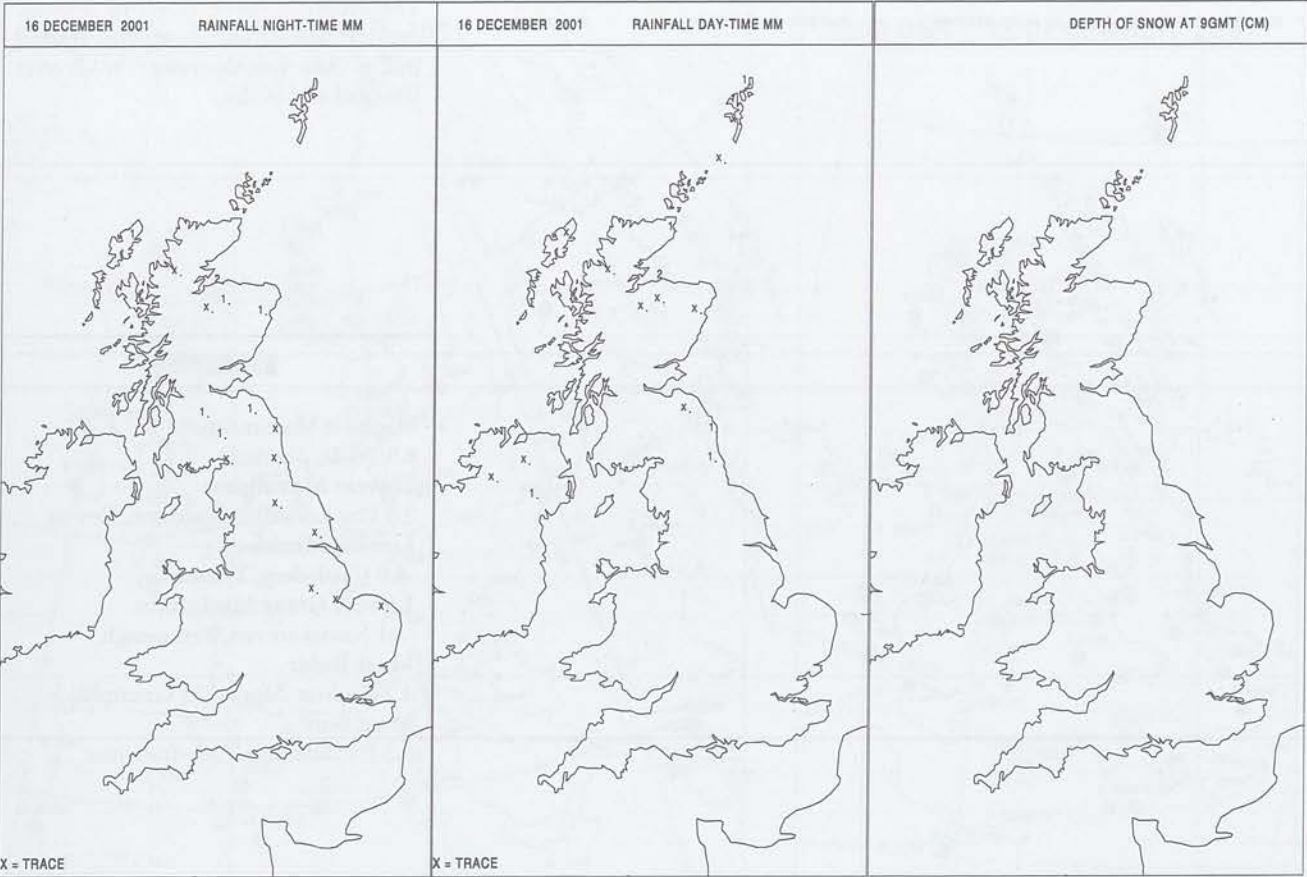
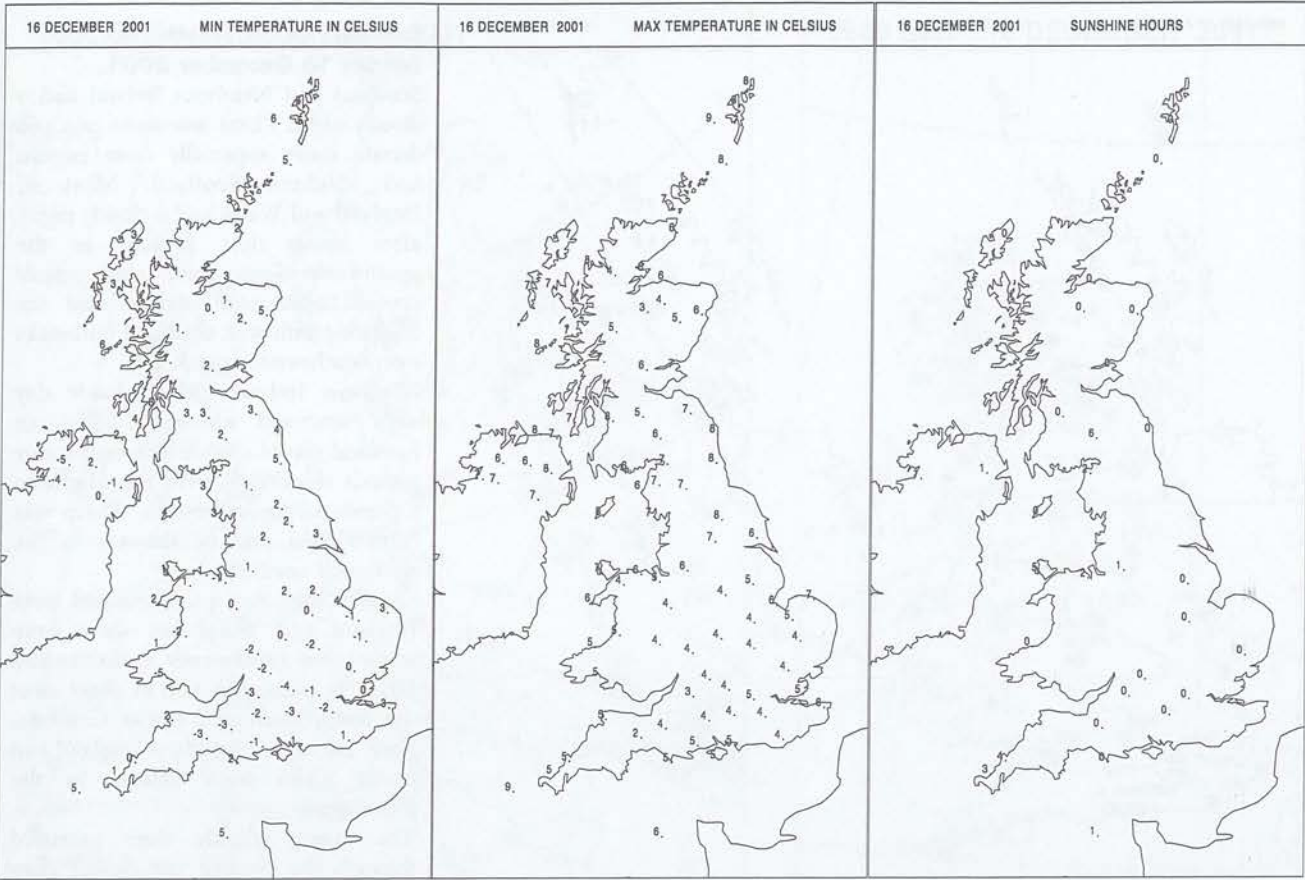
SURFACE REPORTS



SIGNIFICANT WEATHER

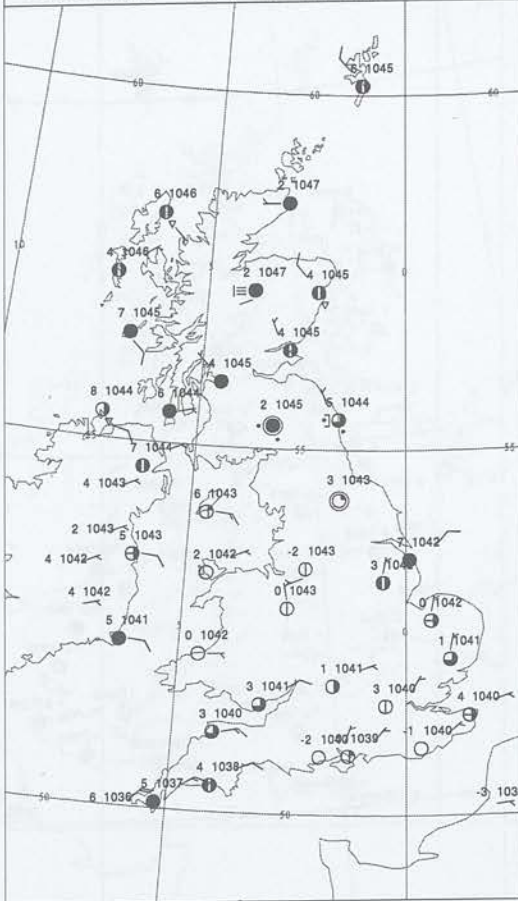
0600 GMT 16 DECEMBER 2001	SIG WEATHER	1200 GMT 16 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Sunday 16 December 2001.</p> <p>Scotland and Northern Ireland had a cloudy night. There was some rain and drizzle more especially over eastern and southern Scotland. Most of England and Wales had a cloudy night, after some clear periods in the southwest. Some rain and drizzle crossed northeast England and the Midlands with well scattered outbreaks over southeastern parts.</p> <p>Northern Ireland had a cloudy day with scattered showers. Most of Scotland stayed cloudy although sunny periods developed over the Southern Uplands in the afternoon. There was further light rain or showers in the north and northeast.</p> <p>Cloudy skies also predominated over England and Wales but there were some sunny breaks over Yorkshire and Jersey in particular, and at times near the south coast and across Cumbria. Early rain over northwest England and north Wales soon cleared in the morning.</p> <p>The mainly cloudy skies persisted through the evening but clearer skies developed across the extreme south. There were a few showers over Northern Ireland and Scotland.</p> <p>Temperatures were close to average over Scotland and Northern Ireland but it was mostly rather cold over England and Wales.</p>
1800 GMT 16 DECEMBER 2001	SIG WEATHER	0000 GMT 17 DECEMBER 2001	SIG WEATHER	<p>EXTREMES</p> <p>Highest Maximum: 8.9 Foula, Shetland</p> <p>Lowest Maximum: 2.3 Dunkeswell Aerodrome, Devon</p> <p>Lowest Minimum: -4.9 Castlederg, Tyrone</p> <p>Lowest Grass Minimum: -5.1 Knockarevan, Fermanagh</p> <p>Most Rain: 4.2 Kinloss, Moray (In Grampian R</p> <p>Most Sun: 5.5 Eskdalemuir, Dumfriesshire</p>

DAILY CLIMATE DATA

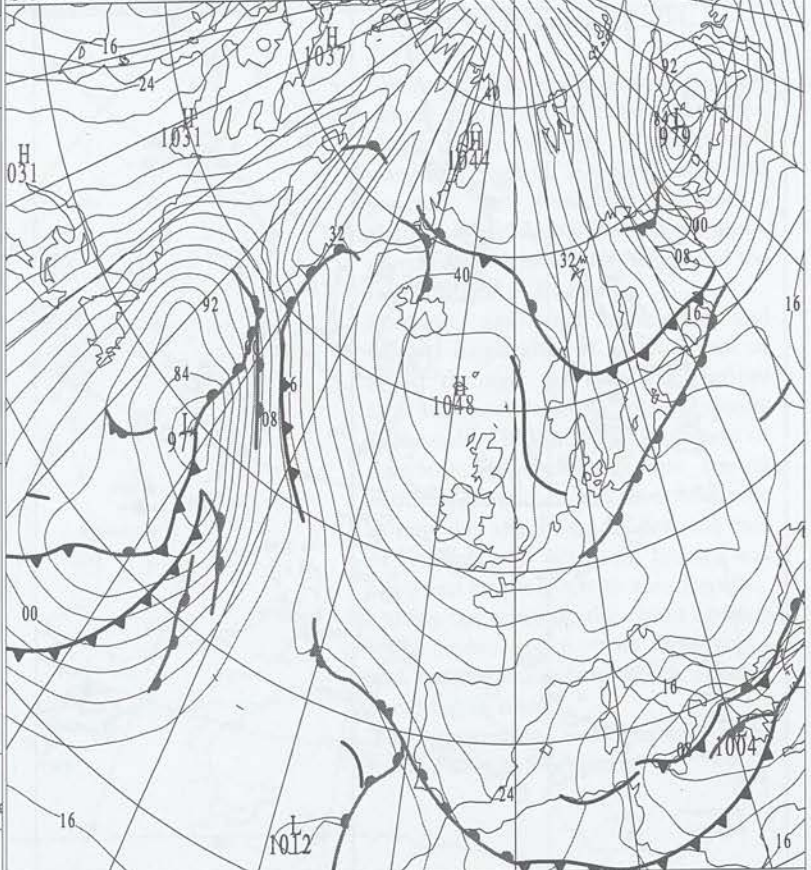


DAILY WEATHER SUMMARY

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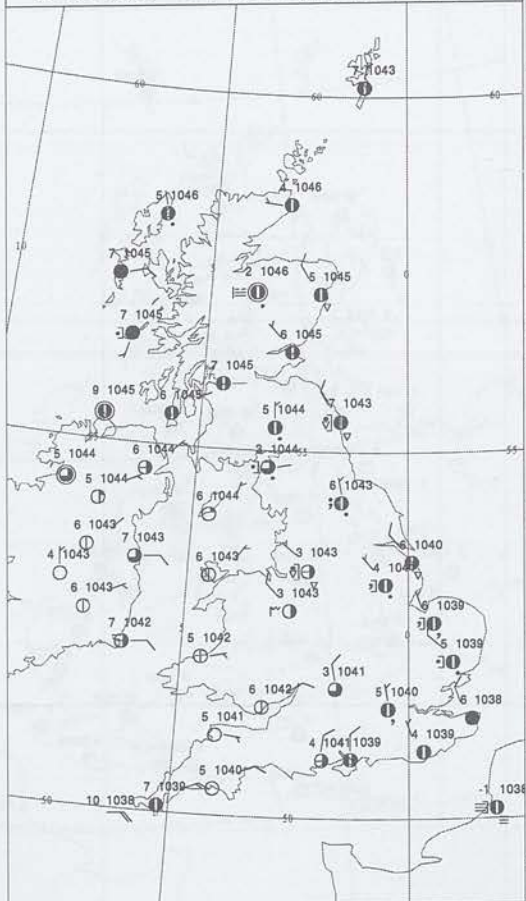


SURFACE PRESSURE

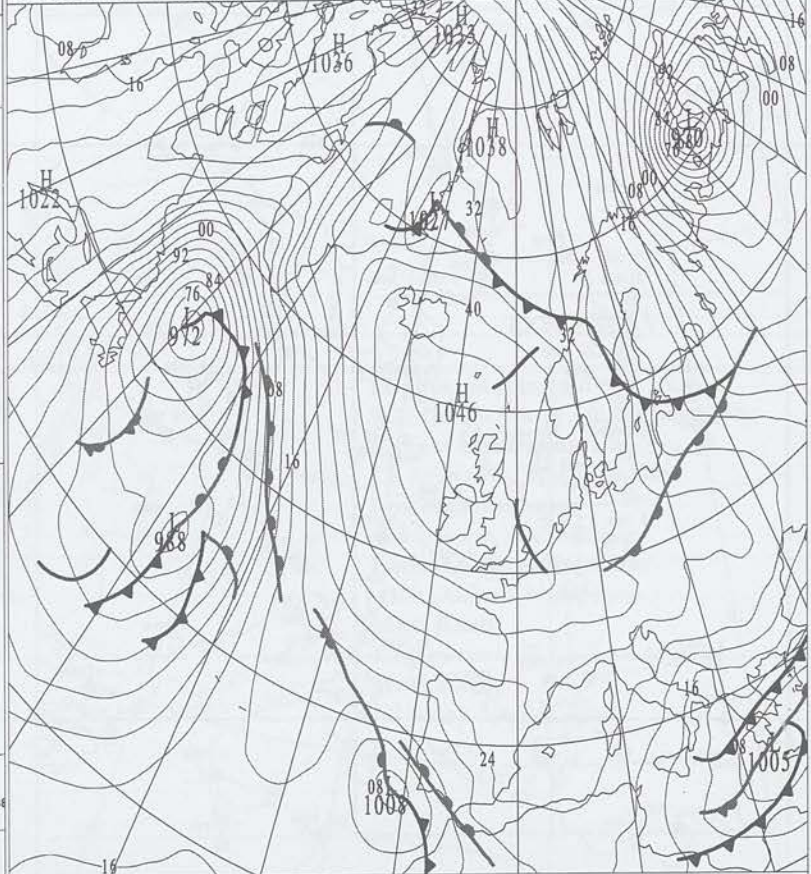


ANALYSIS VALID 0000 UTC MON 17 DEC 2001

1200 GMT 17 DECEMBER 2001

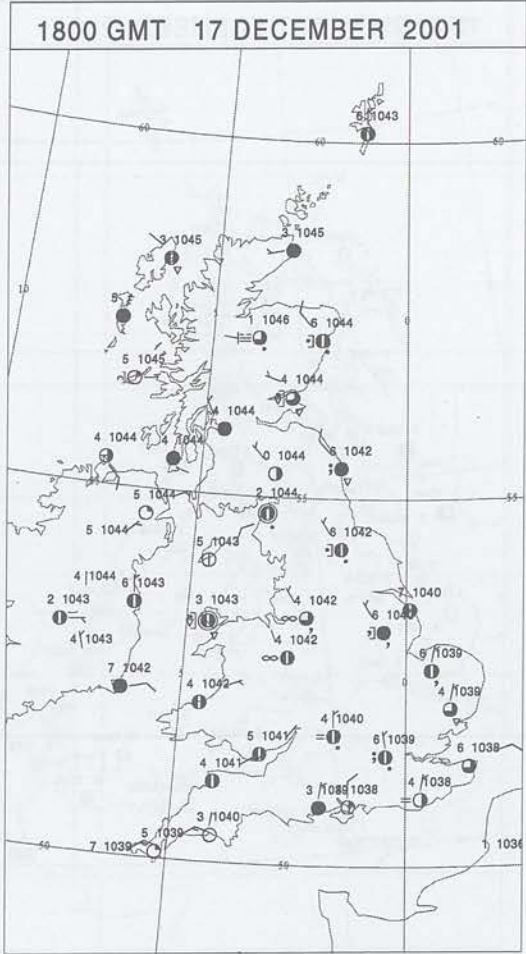
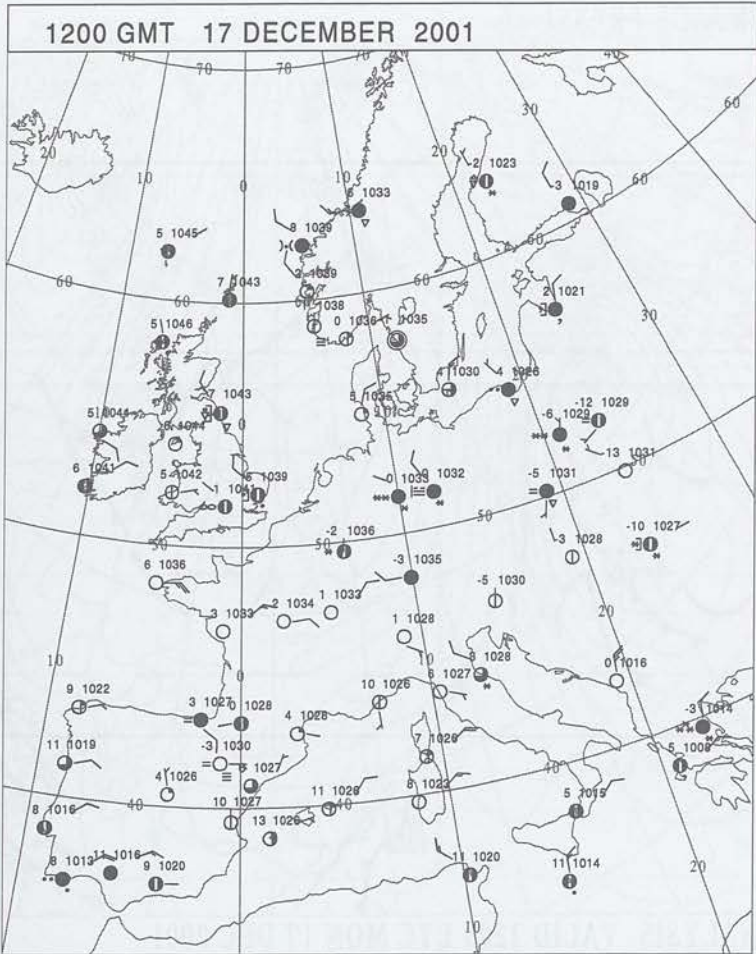
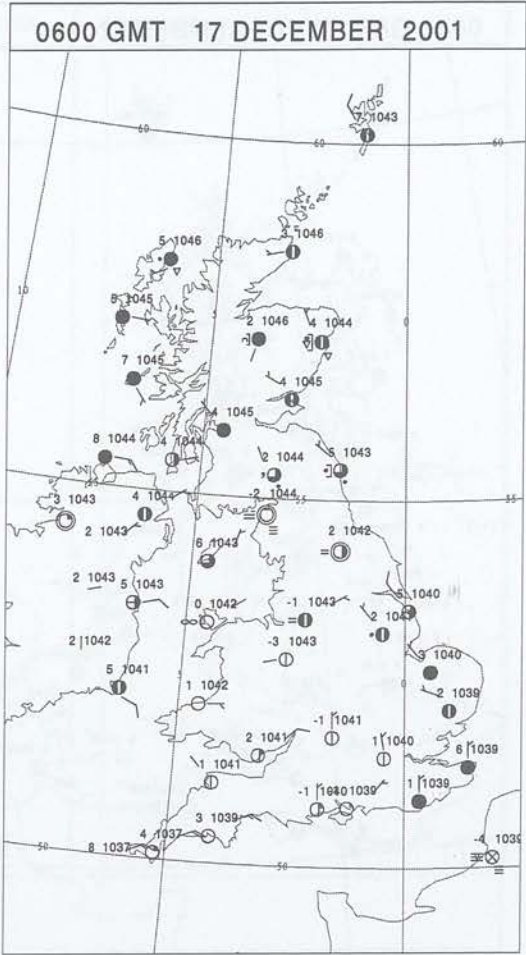
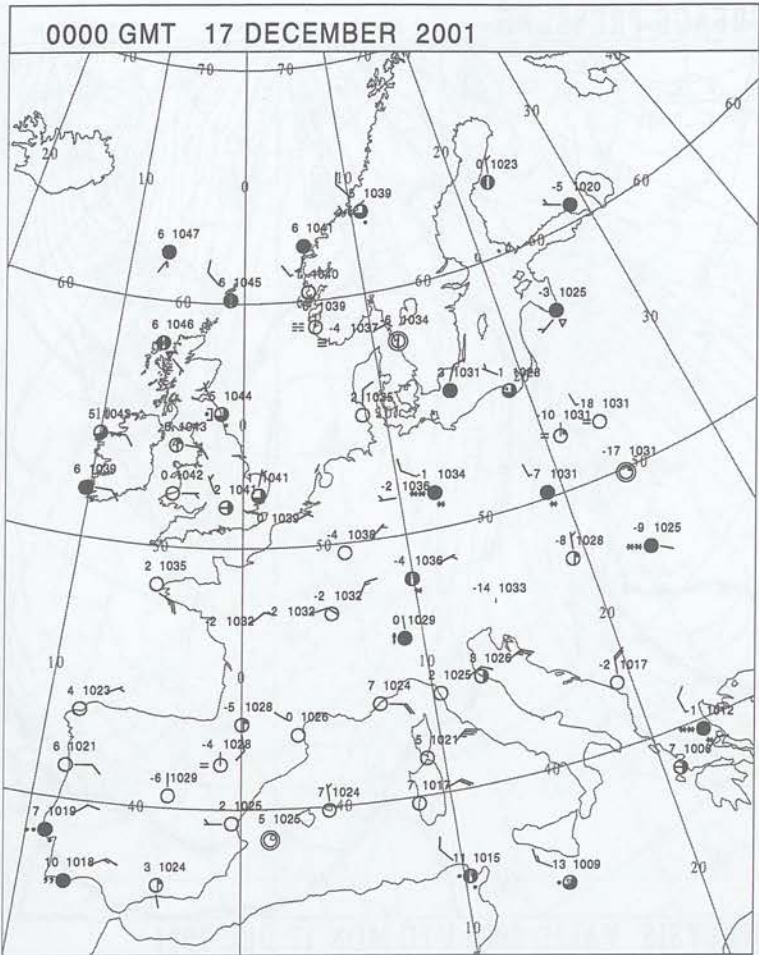


SURFACE PRESSURE







ANALYSIS VALID 1200 UTC MON 17 DEC 2001

SURFACE REPORTS



SIGNIFICANT WEATHER

<p>0600 GMT 17 DECEMBER 2001 SIG WEATHER</p> 	<p>1200 GMT 17 DECEMBER 2001 SIG WEATHER</p> 	<p>Summary of UK Weather for Monday 17 December 2001.</p> <p>Overnight, most northern parts were cloudy with some light drizzle at times, chiefly over eastern Scotland and northeast England. Southern areas had generally well broken cloud and a sharp frost in places. Later in the night, cloud edged across East Anglia and the far southeast of England.</p> <p>Scotland, and much of northern and eastern England kept a good deal of cloud through the day with further light rain and drizzle in places, chiefly in the east. The cloud and outbreaks of drizzle edged westwards into central southern England and the Midlands during the afternoon. Wales, the rest of England and Northern Ireland had a dry and bright day with sunny spells. During the evening, the cloud became more broken again across East Anglia and southeast England which allowed some fog to form.</p> <p>The temperatures were generally close to, or a little below normal.</p>
<p>1800 GMT 17 DECEMBER 2001 SIG WEATHER</p> 	<p>0000 GMT 18 DECEMBER 2001 SIG WEATHER</p> 	

EXTREMES

Highest Maximum:

9.8 Scilly: St Marys Air, Isles Of Scilly

Lowest Maximum:

2.8 Aviemore, Inverness-Shire

Lowest Minimum:

-6.8 Benson, Oxfordshire

Lowest Grass Minimum:

-10.0 Odiham, Hampshire

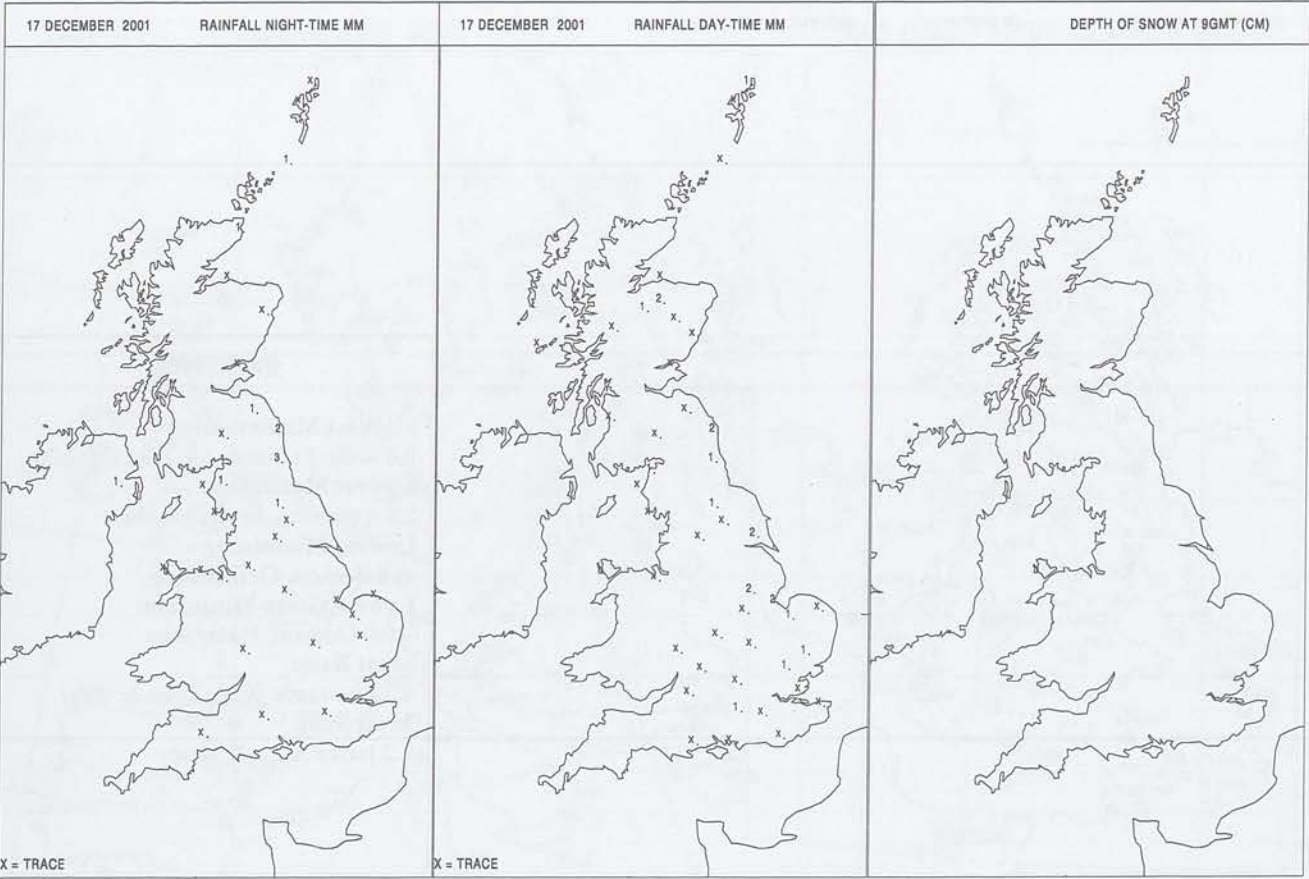
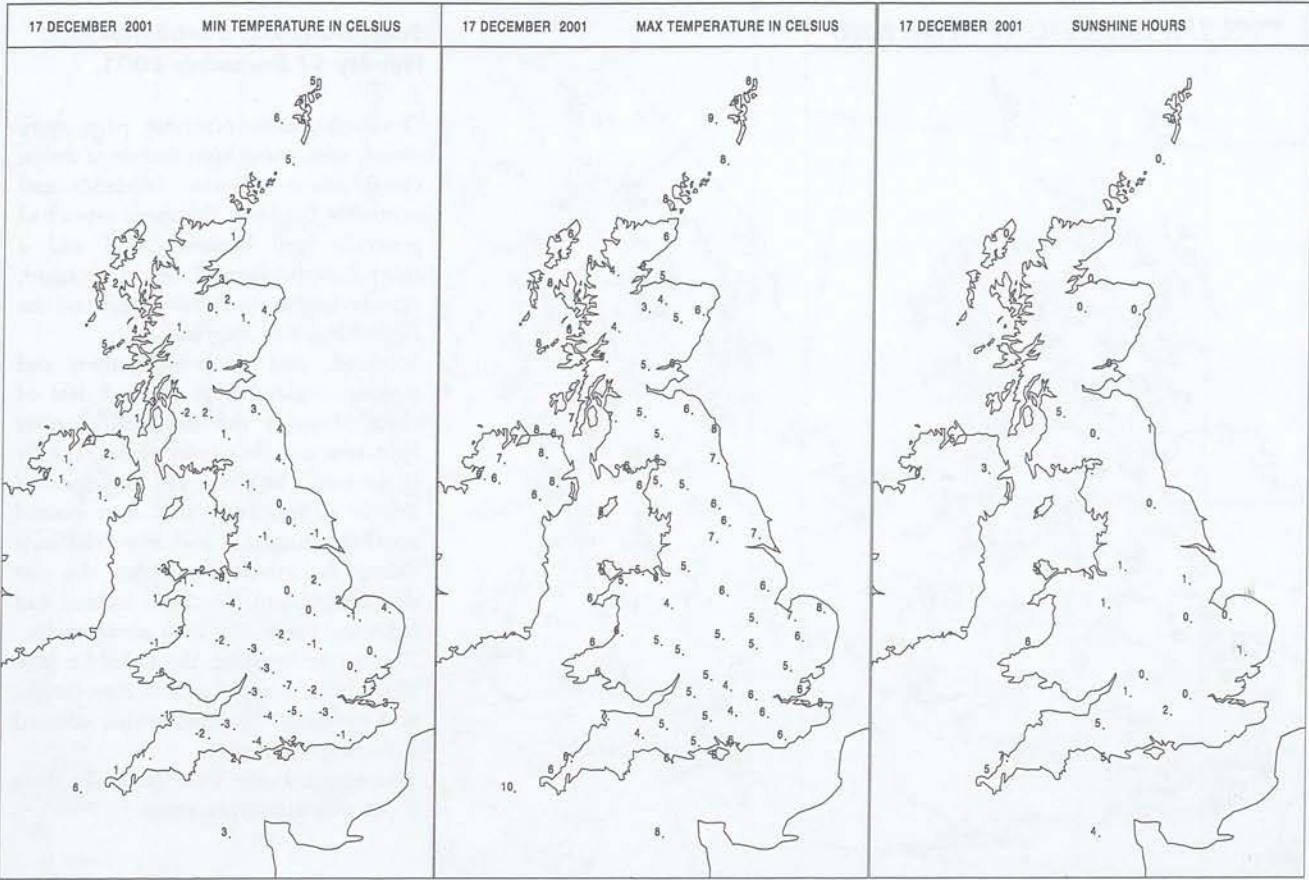
Most Rain:

4.2 Newcastle W.C., Tyne & Wear

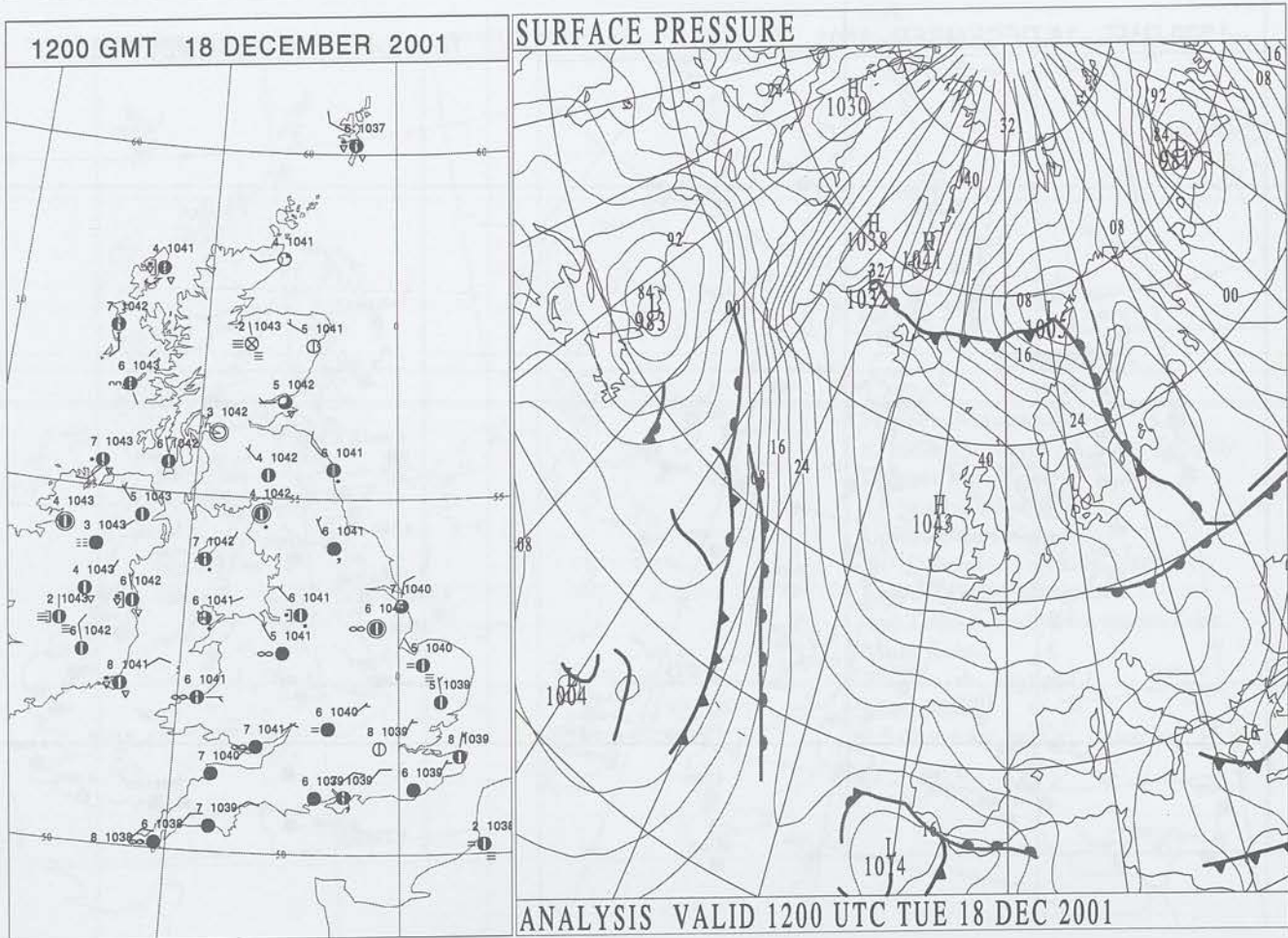
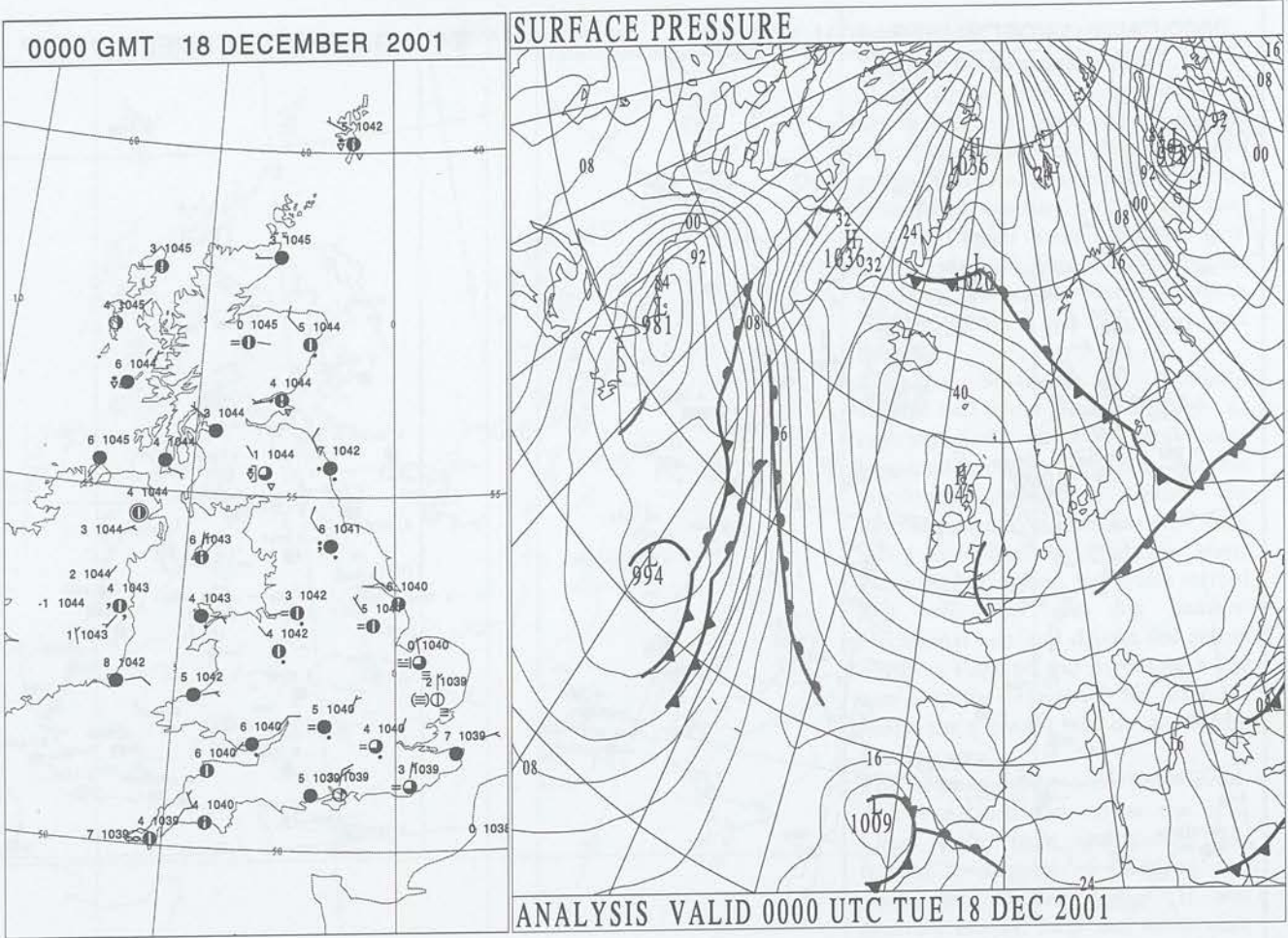
Most Sun:

7.2 Jersey Airport, Jersey

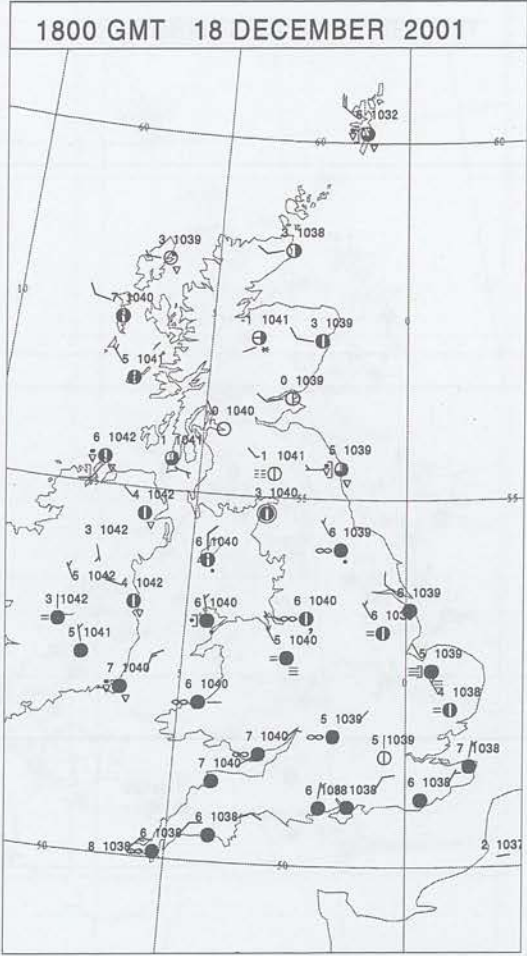
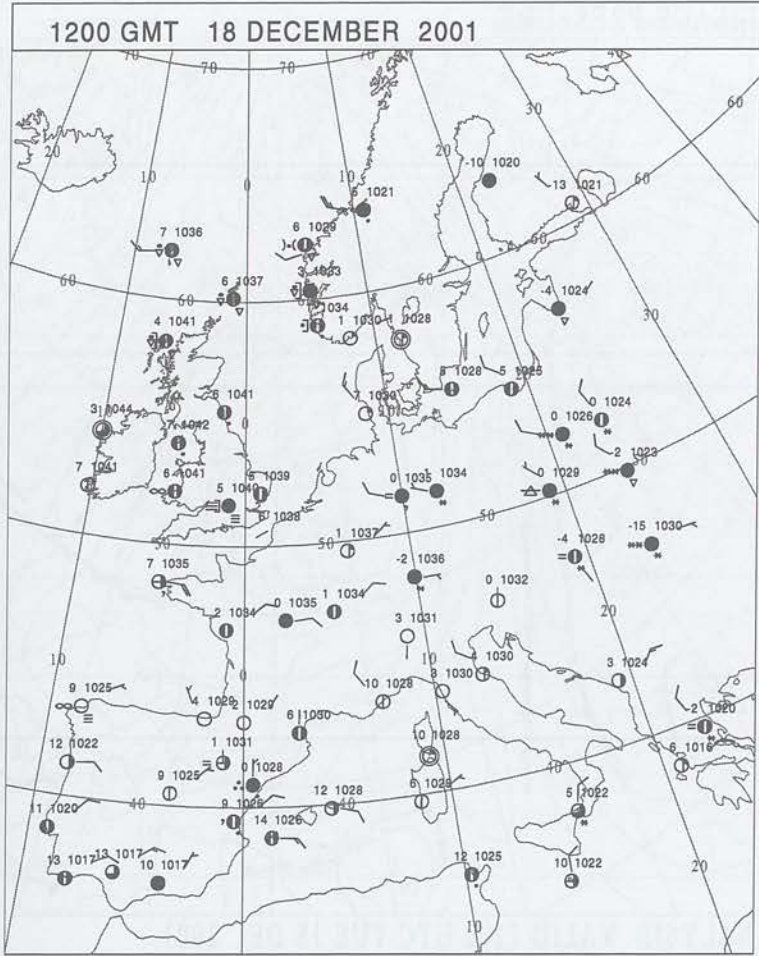
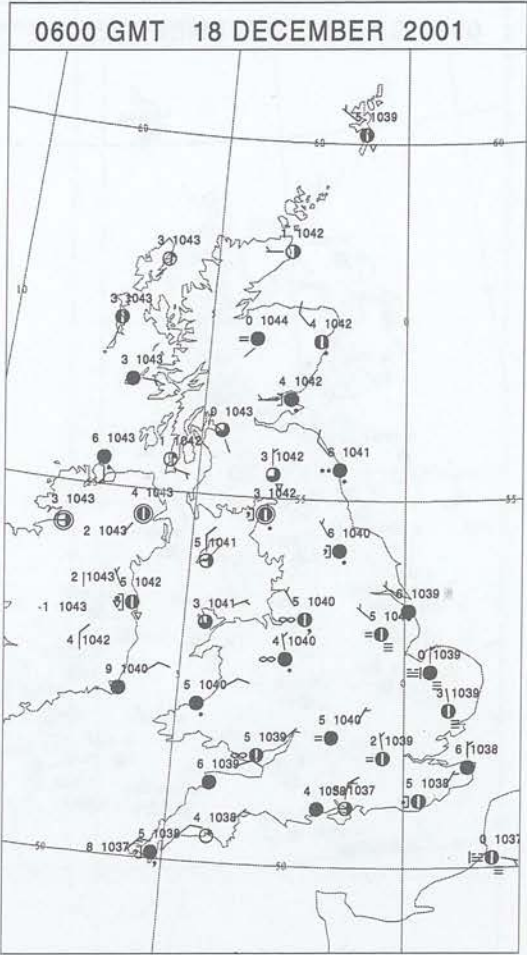
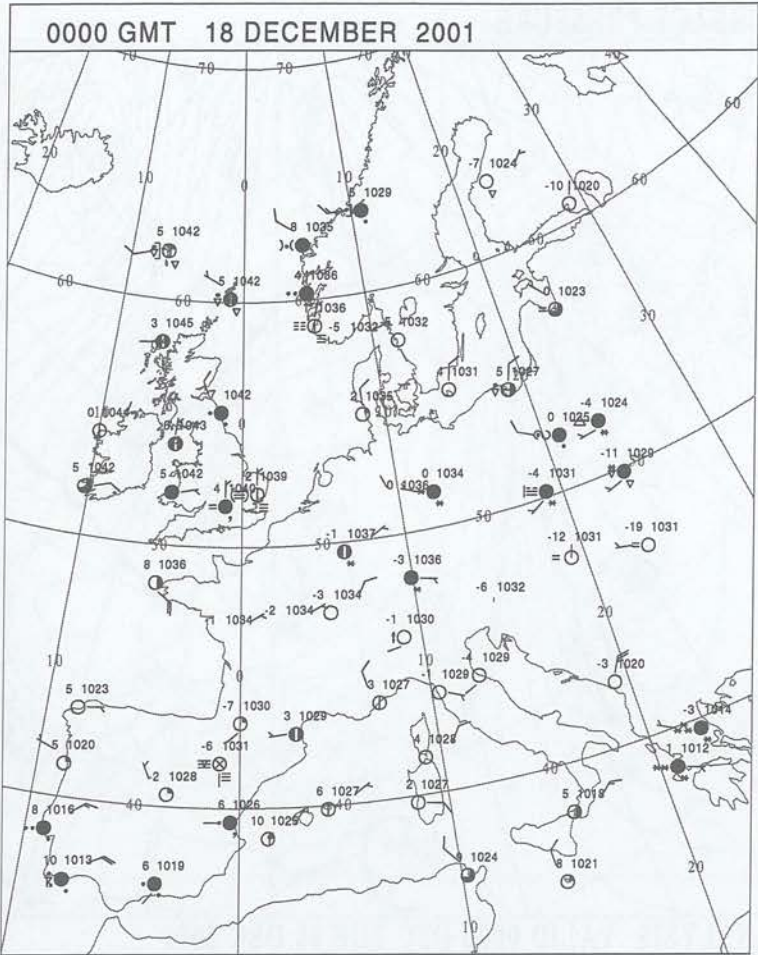
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY



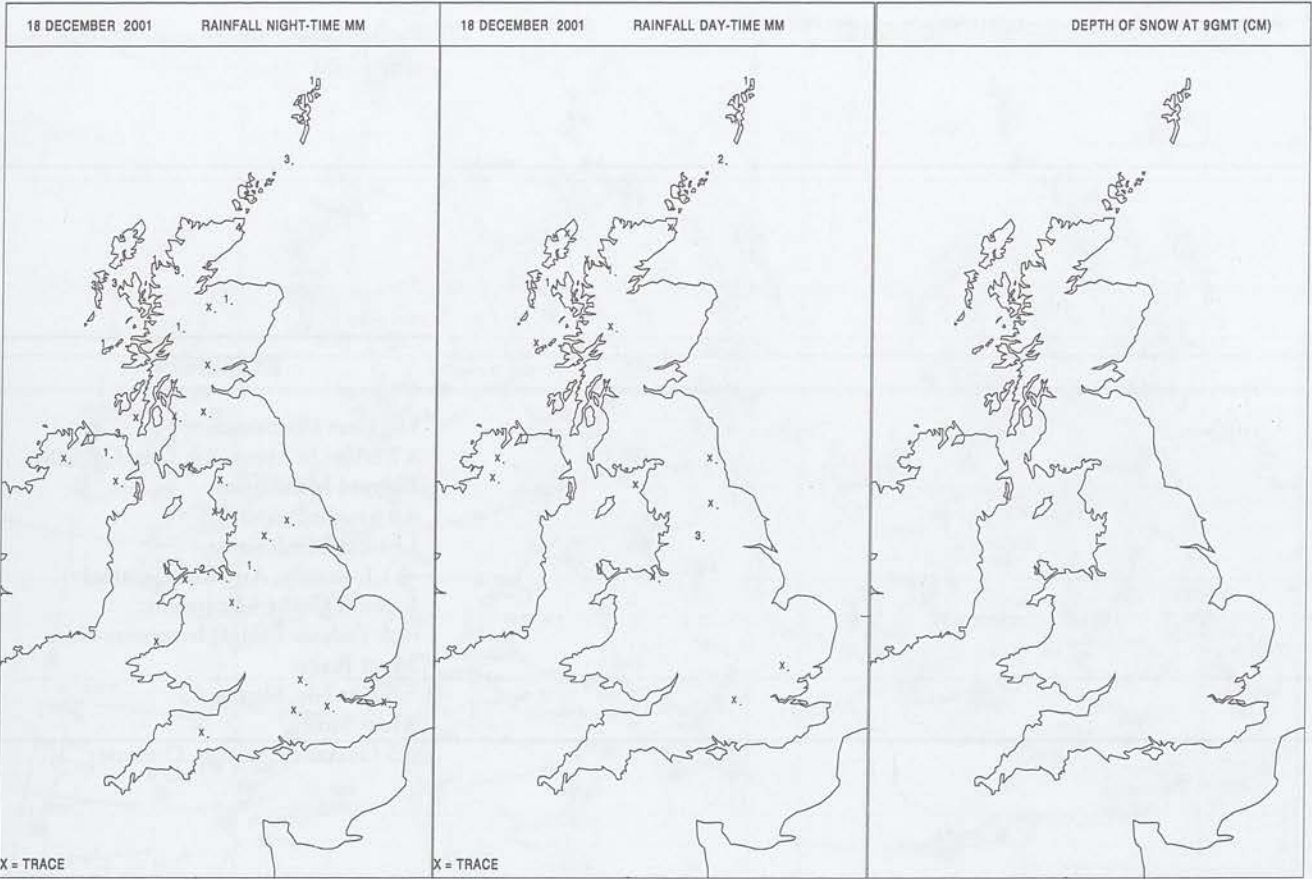
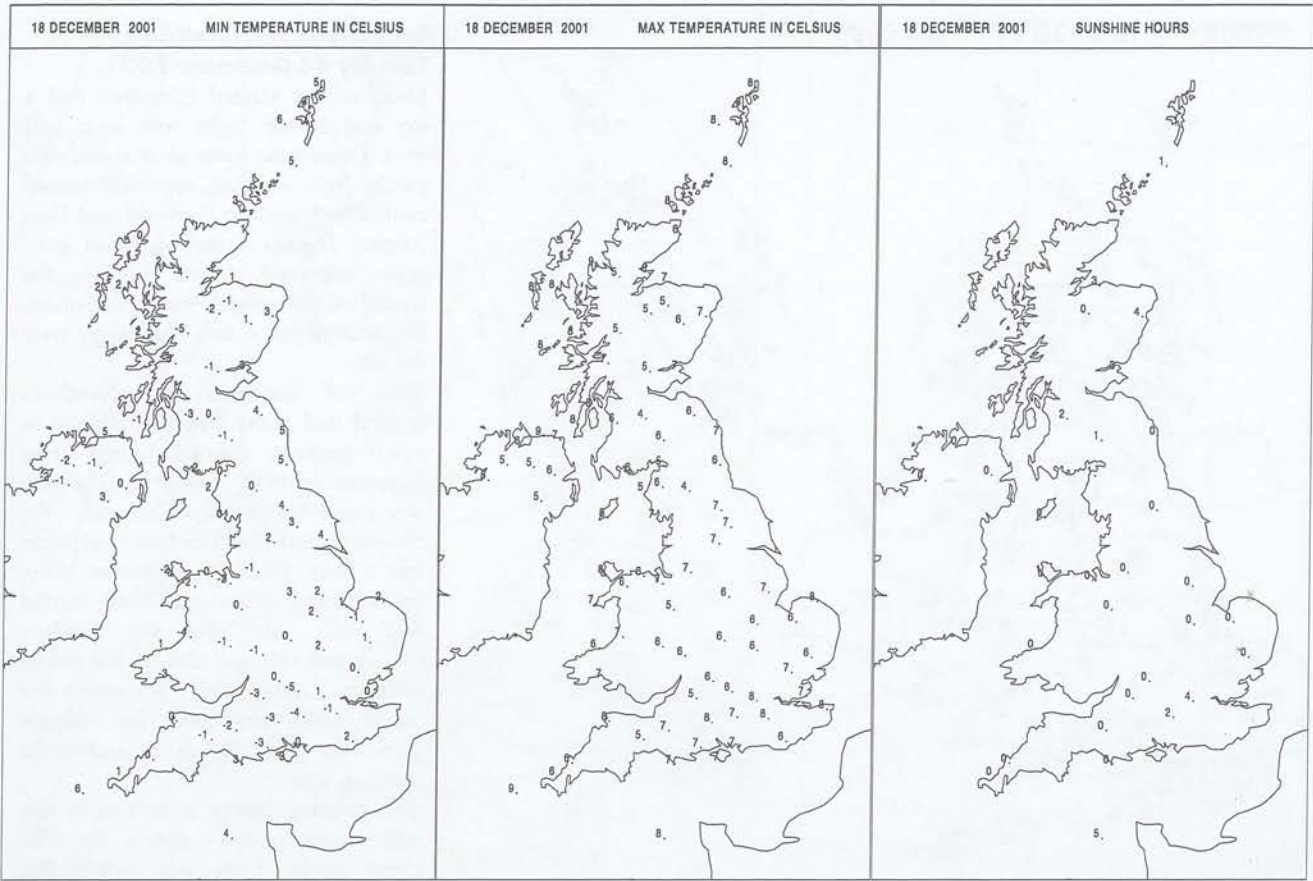
SURFACE REPORTS



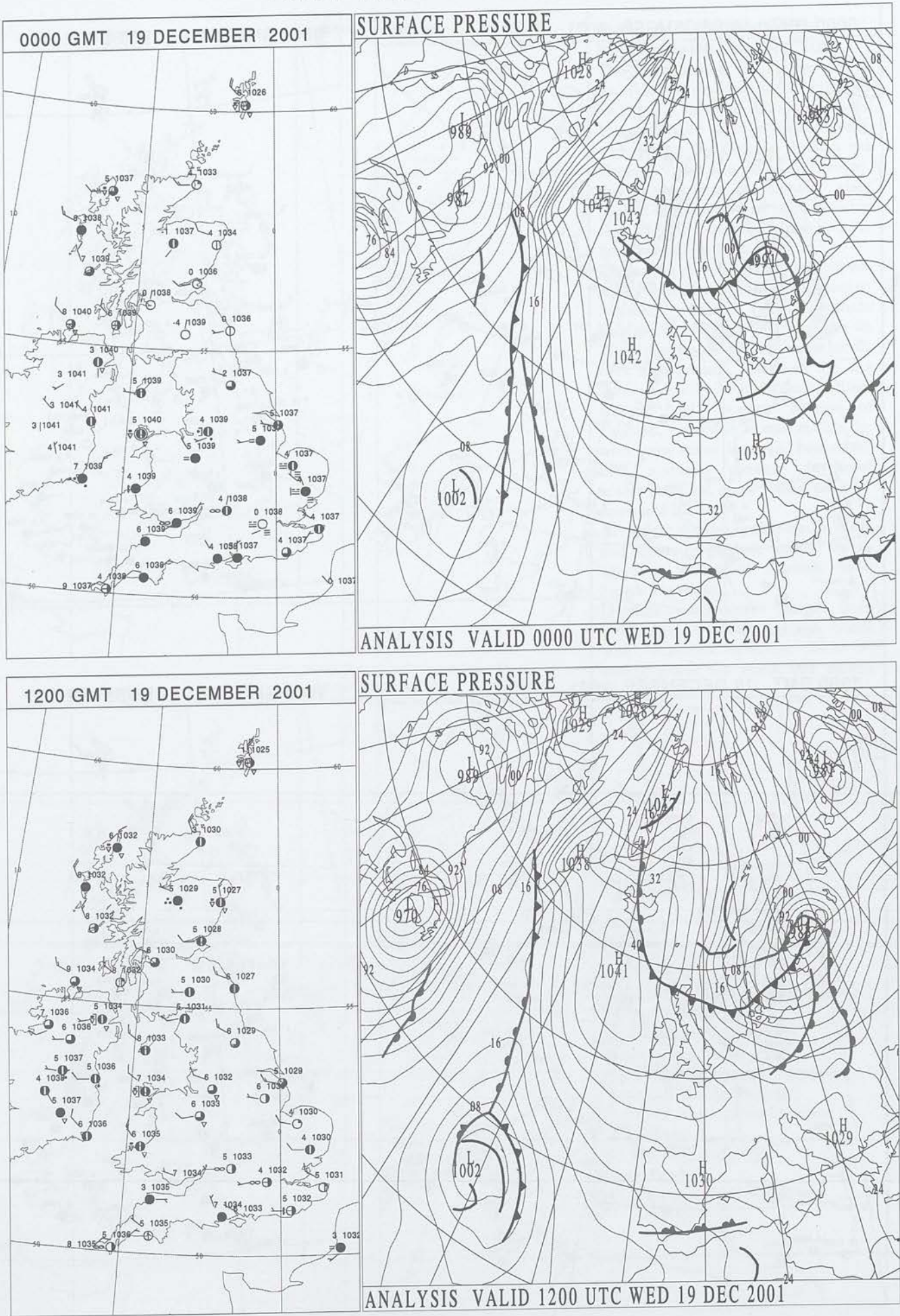
SIGNIFICANT WEATHER

0600 GMT 18 DECEMBER 2001	SIG WEATHER	1200 GMT 18 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Tuesday 18 December 2001.</p> <p>Much of the United Kingdom had a dry and cloudy night with haze and mist. There were some clear spells with patchy frost and fog, especially across central and western Scotland and East Anglia. Thicker areas of cloud gave some rain and drizzle, notably for southeast Scotland and northern England where it was also foggy over the hills.</p> <p>Most of Scotland and Northern Ireland had a dry day with bright or sunny periods, although some areas remained cloudy. Scattered showers developed especially around the Northern and Western Isles and there was a snow flurry at Aviemore. Many locations in England and Wales started dull with mist and fog patches. Occasional rain and drizzle fell across northern England and Anglesey. A few sunny spells developed, for example across the Channel Islands and in the London area.</p> <p>The evening hours were mostly dry with variable cloud across the UK. Clear spells, frost and patchy fog formed over parts of Scotland and across the Thames Valley. It was generally cloudy, hazy and misty after dark.</p> <p>Temperatures were near normal or rather cold.</p>
1800 GMT 18 DECEMBER 2001	SIG WEATHER	0000 GMT 19 DECEMBER 2001	SIG WEATHER	
				<p>EXTREMES</p> <p>Highest Maximum: 8.7 Scilly: St Marys Air, Isles Of Scilly</p> <p>Lowest Maximum: 4.0 Saughall, Ayrshire</p> <p>Lowest Minimum: -5.1 Dalmally, Argyll (In Strathcly</p> <p>Lowest Grass Minimum: -9.6 Tulloch Bridge, Inverness-Shire</p> <p>Most Rain: 5.0 Fair Isle, Shetland</p> <p>Most Sun: 4.5 Guernsey Airport, Guernsey</p>

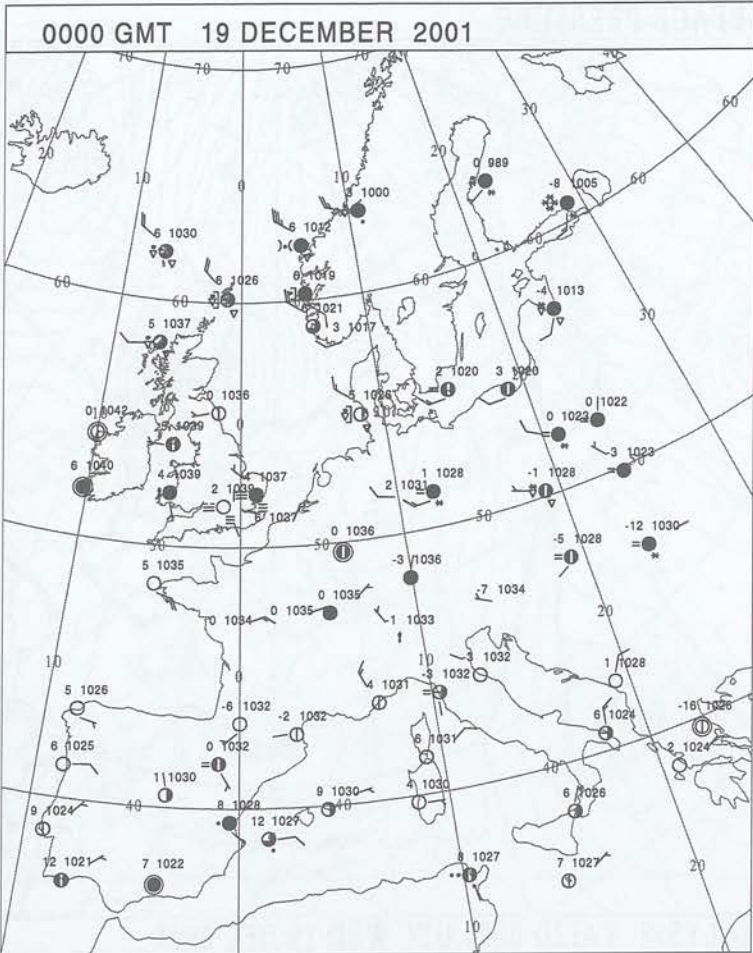
DAILY CLIMATE DATA







DAILY WEATHER SUMMARY



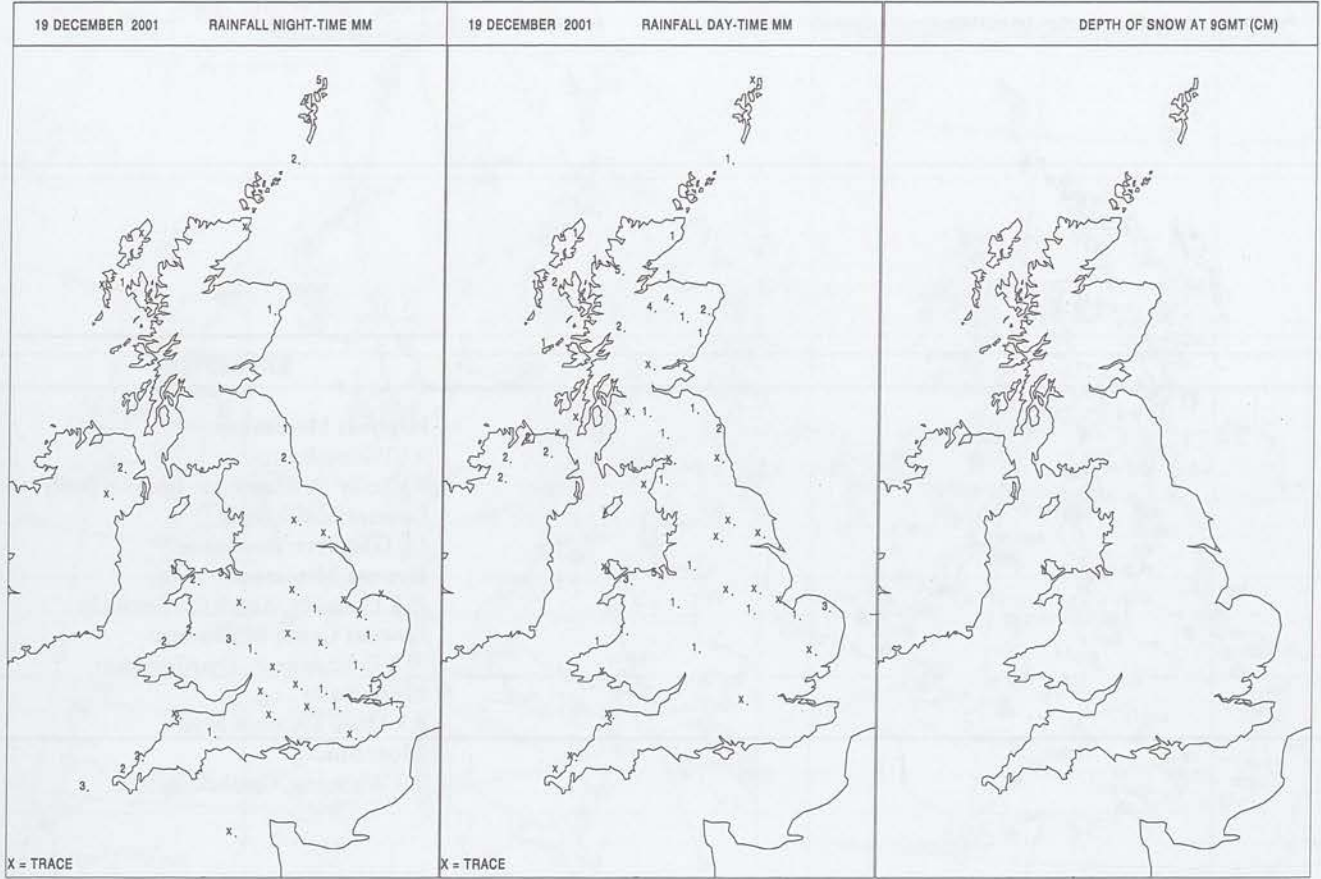
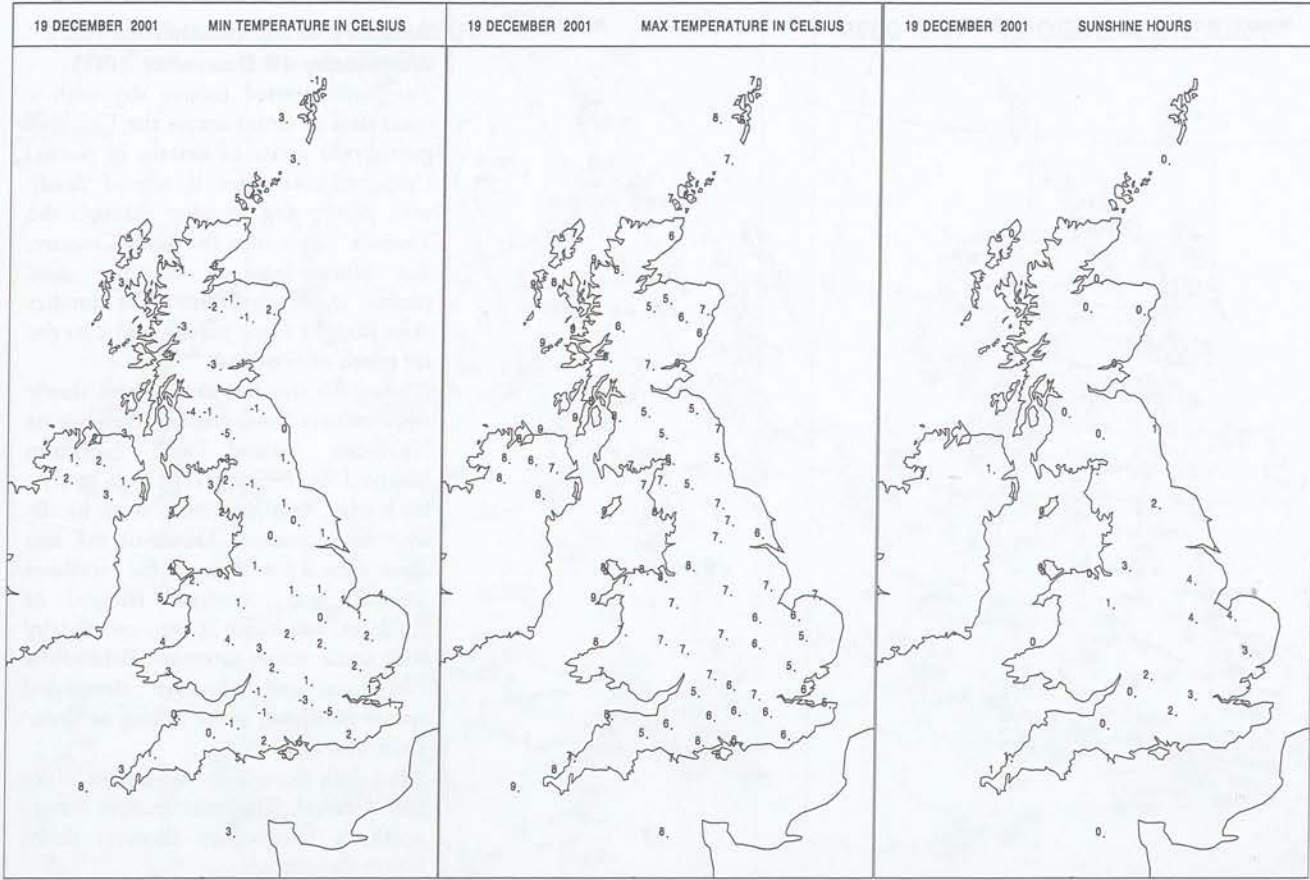
SURFACE REPORTS



SIGNIFICANT WEATHER

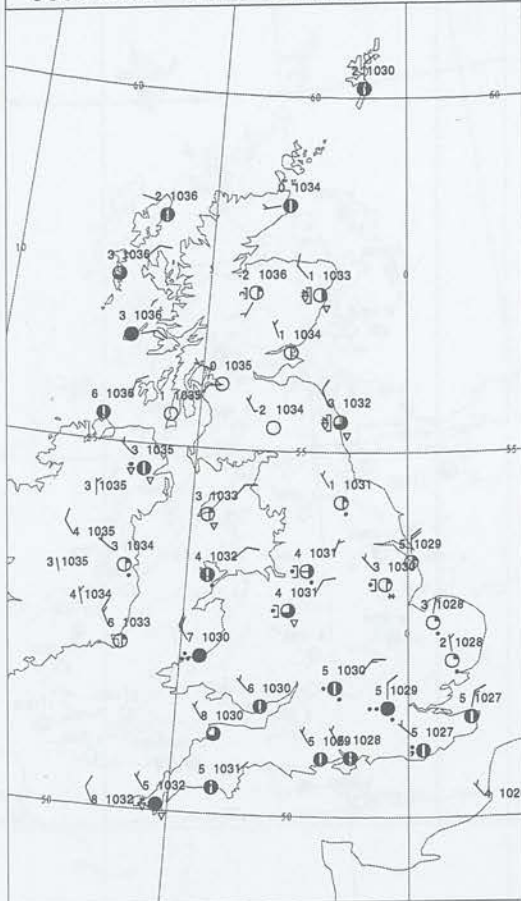
0600 GMT 19 DECEMBER 2001	SIG WEATHER	1200 GMT 19 DECEMBER 2001	SIG WEATHER	Summary of UK Weather for Wednesday 19 December 2001. The night started mostly dry with a good deal of cloud across the UK, this giving odd spots of drizzle in places. Under clearer skies it turned frosty with patchy fog forming through the Thames Valley into the West Country, this lifting later as cloudier skies pushed in. Later in the night cloudier skies brought some patchy rain into the far north of Scotland. During the day this rain spread slowly south across Scotland, and then across Northern Ireland and Northern England by evening. The rain, on its back edge, turned to sleet/snow locally over high ground. Ahead of the rain there were a few showers for Northern Ireland and western fringes of England, otherwise it was mostly dry with some sunny intervals. Behind the rain, scattered showers developed across Scotland, some falling as sleet/snow and hail. After dark the rain spread across Wales and Central England, leaving to its north, a few wintry showers down North Sea fringes. Daytime temperatures ranged from rather cold to around average. Winds were north-northwesterly, fresh to strong across the north and around exposed coasts.
				
1800 GMT 19 DECEMBER 2001	SIG WEATHER	0000 GMT 20 DECEMBER 2001	SIG WEATHER	EXTREMES Highest Maximum: 9.1 Portrush, Antrim 9.1 Scilly: St Marys Air, Isles Of Scilly Lowest Maximum: 4.6 Glenlivet, Banffshire Lowest Minimum: -5.2 Dalmally, Argyll (In Strathcly Lowest Grass Minimum: -9.8 Eskdalemuir, Dumfriesshire Most Rain: 8.3 Moel-Y-Crio, Clwyd Most Sun: 4.3 Wittering, Cambridgeshire
				

DAILY CLIMATE DATA

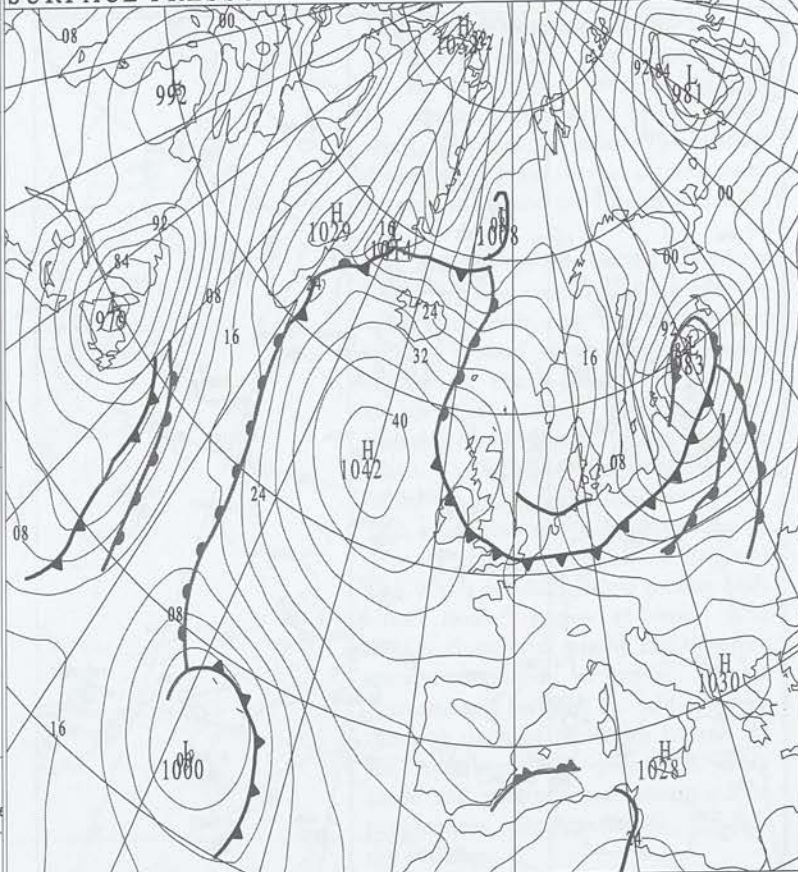


DAILY WEATHER SUMMARY

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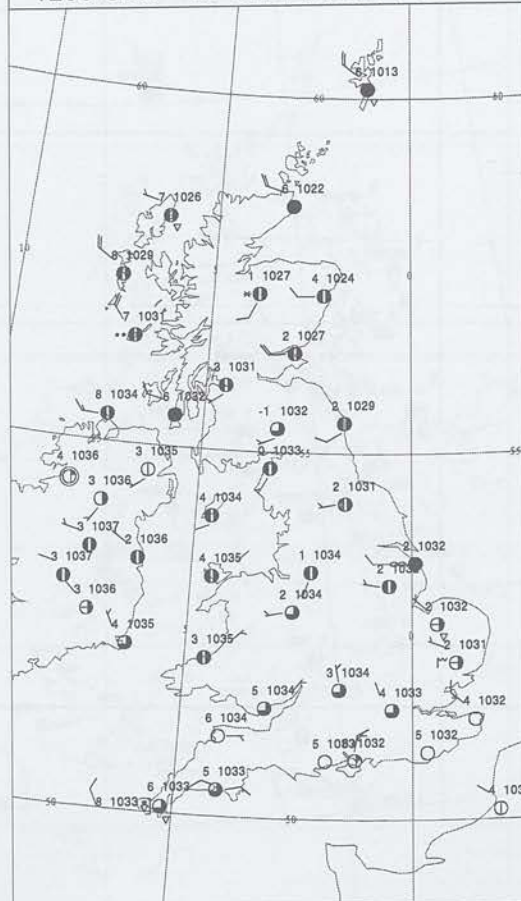


SURFACE PRESSURE

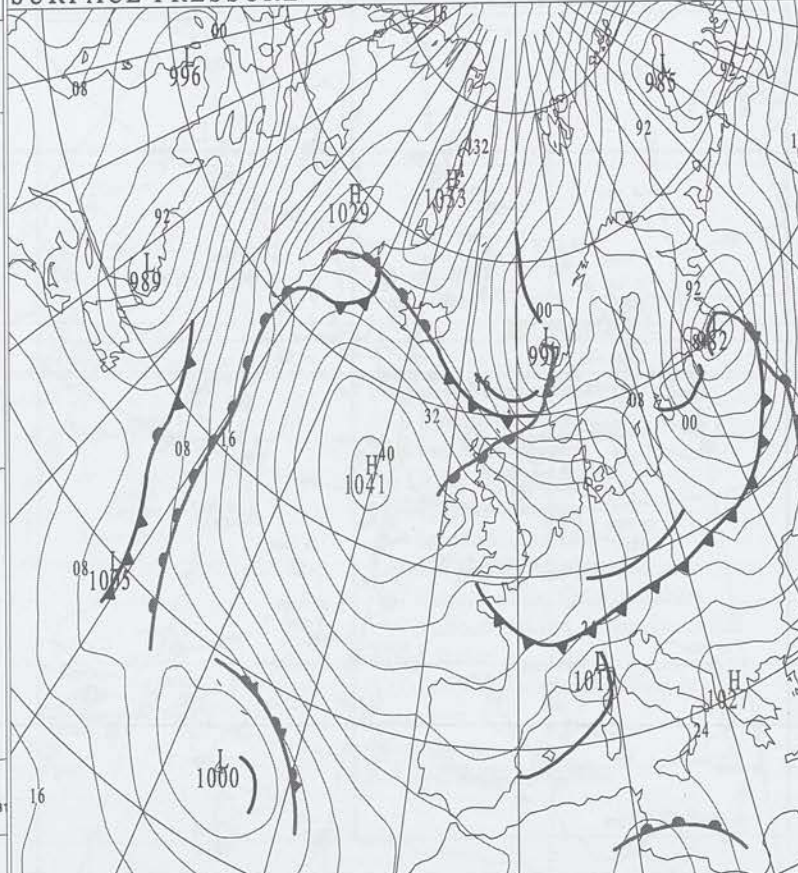


ANALYSIS VALID 0000 UTC THU 20 DEC 2001

1200 GMT 20 DECEMBER 2001

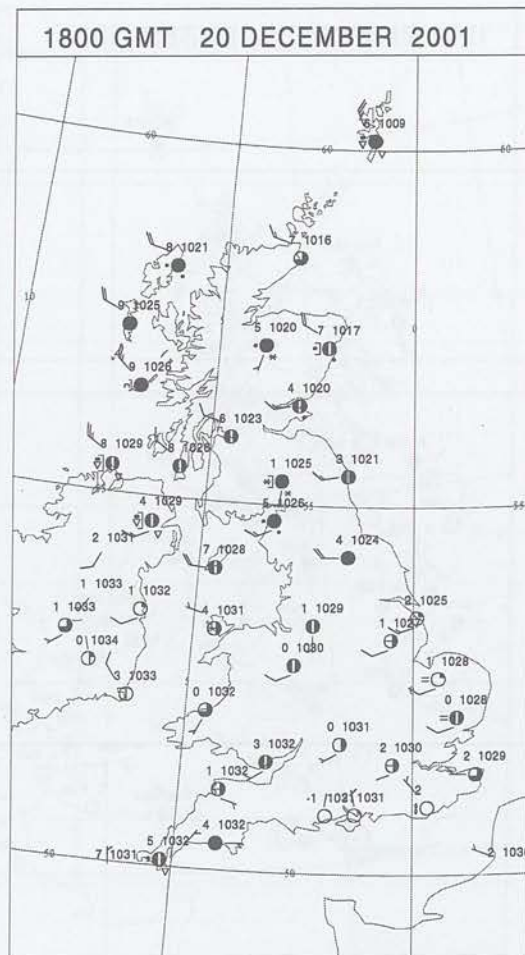
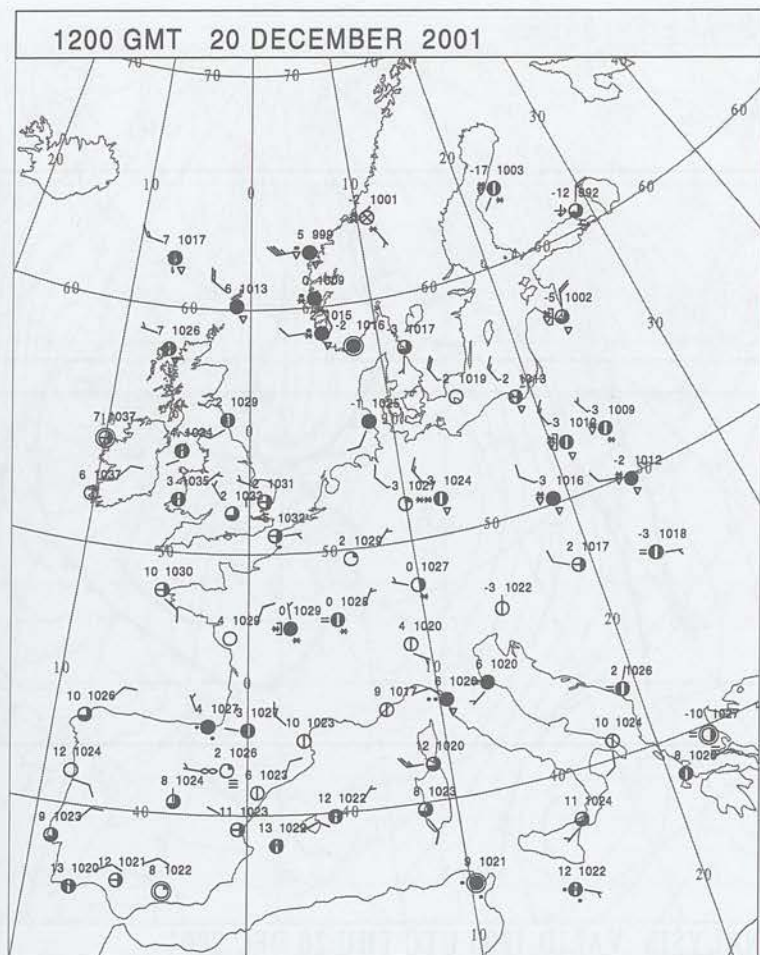
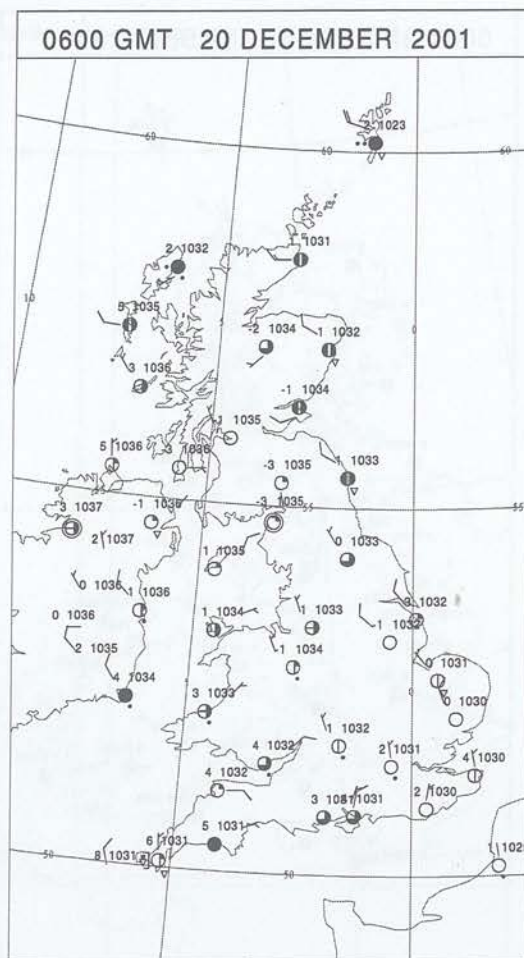
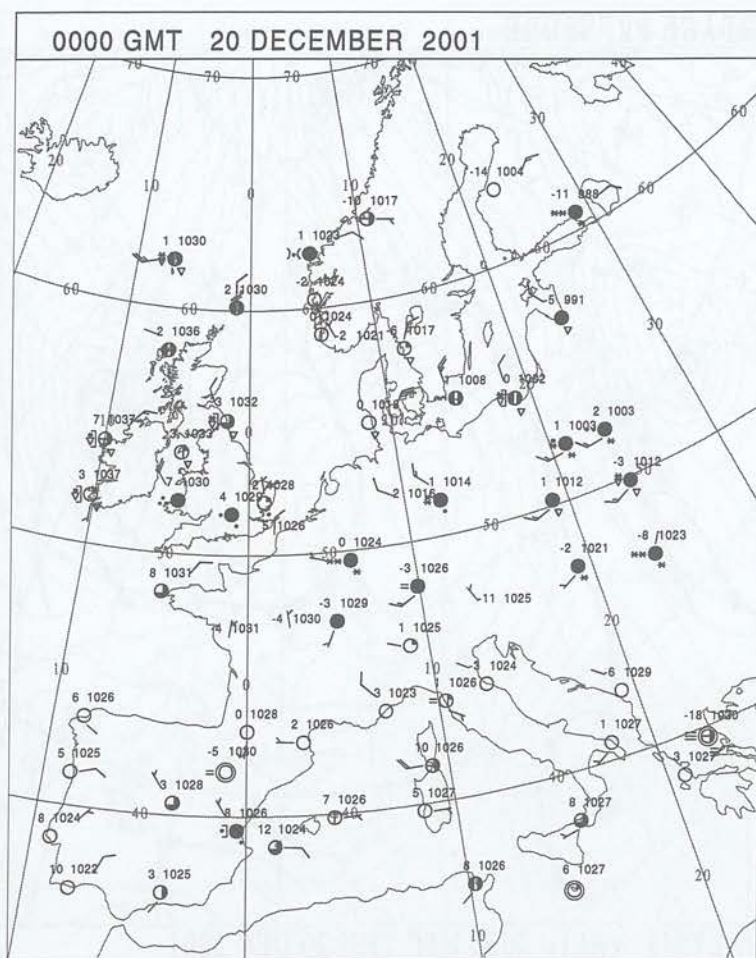


SURFACE PRESSURE



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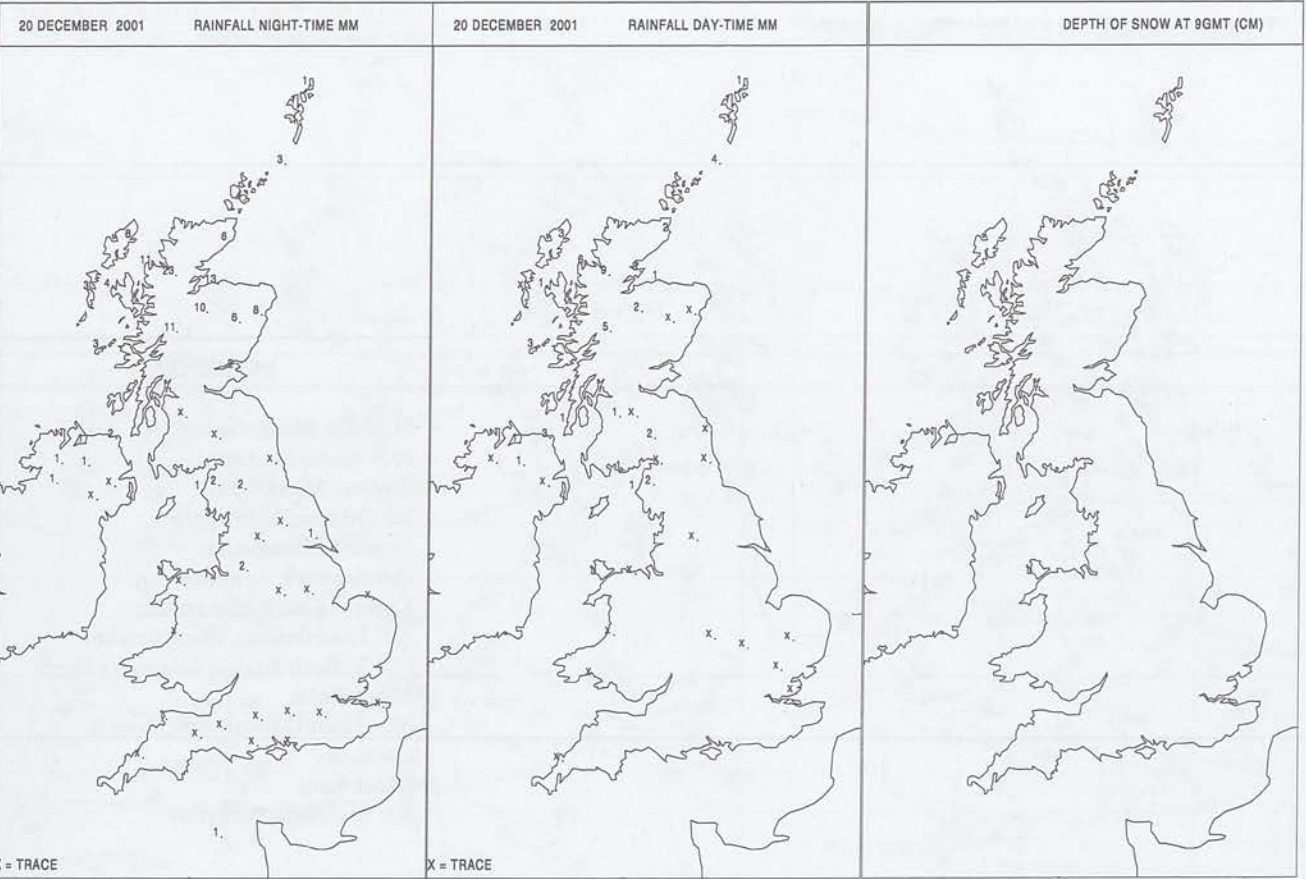
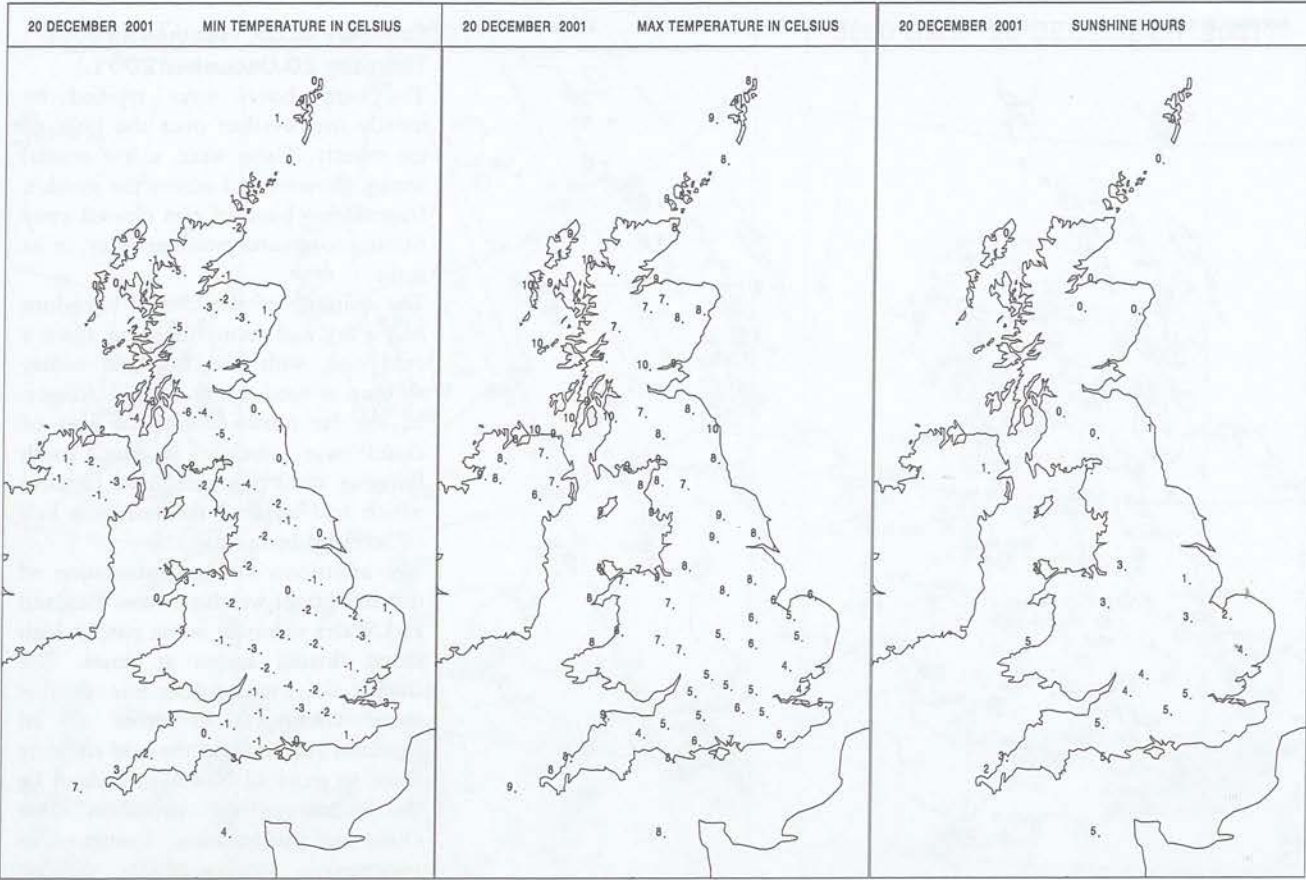
SURFACE REPORTS



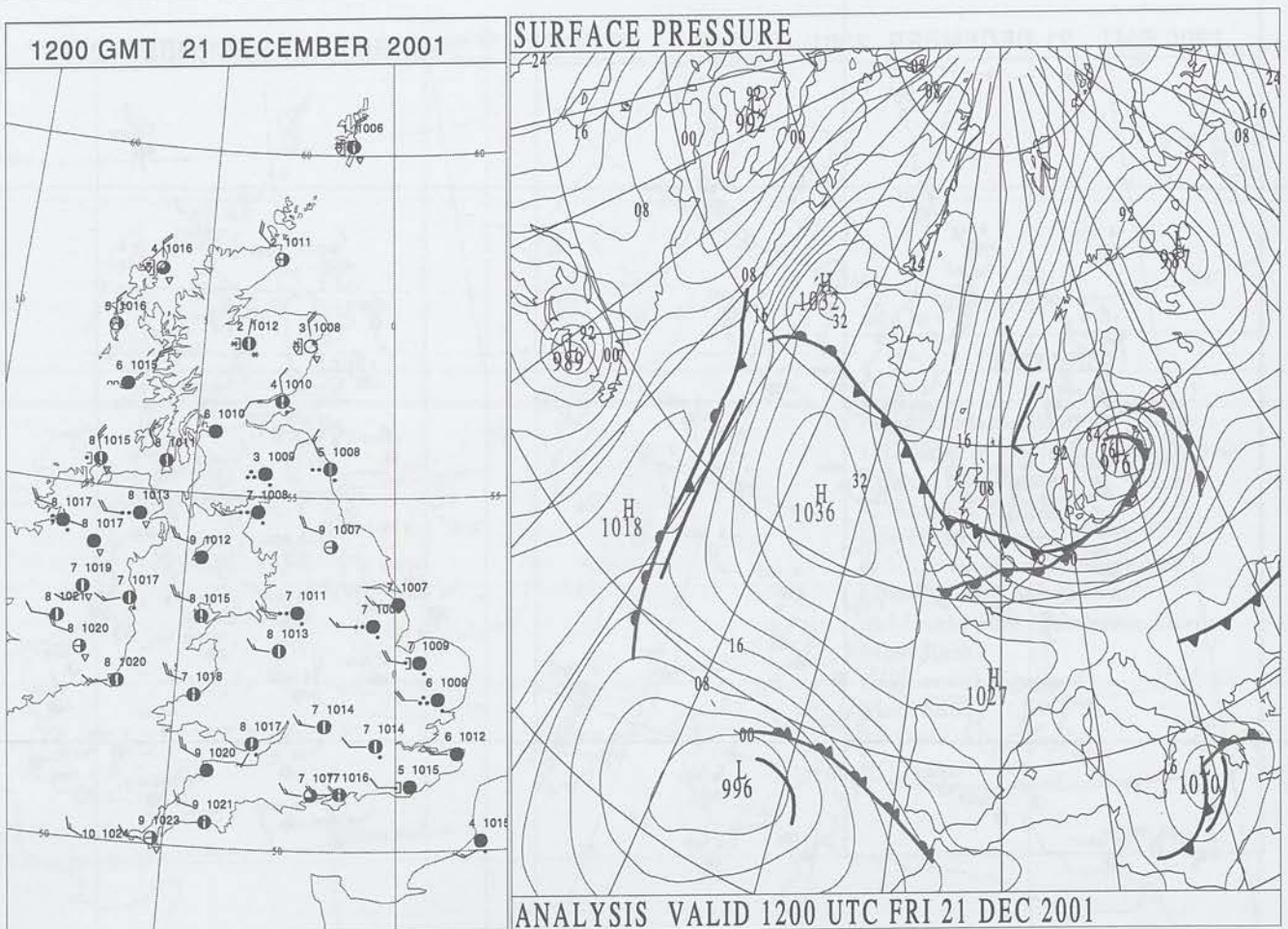
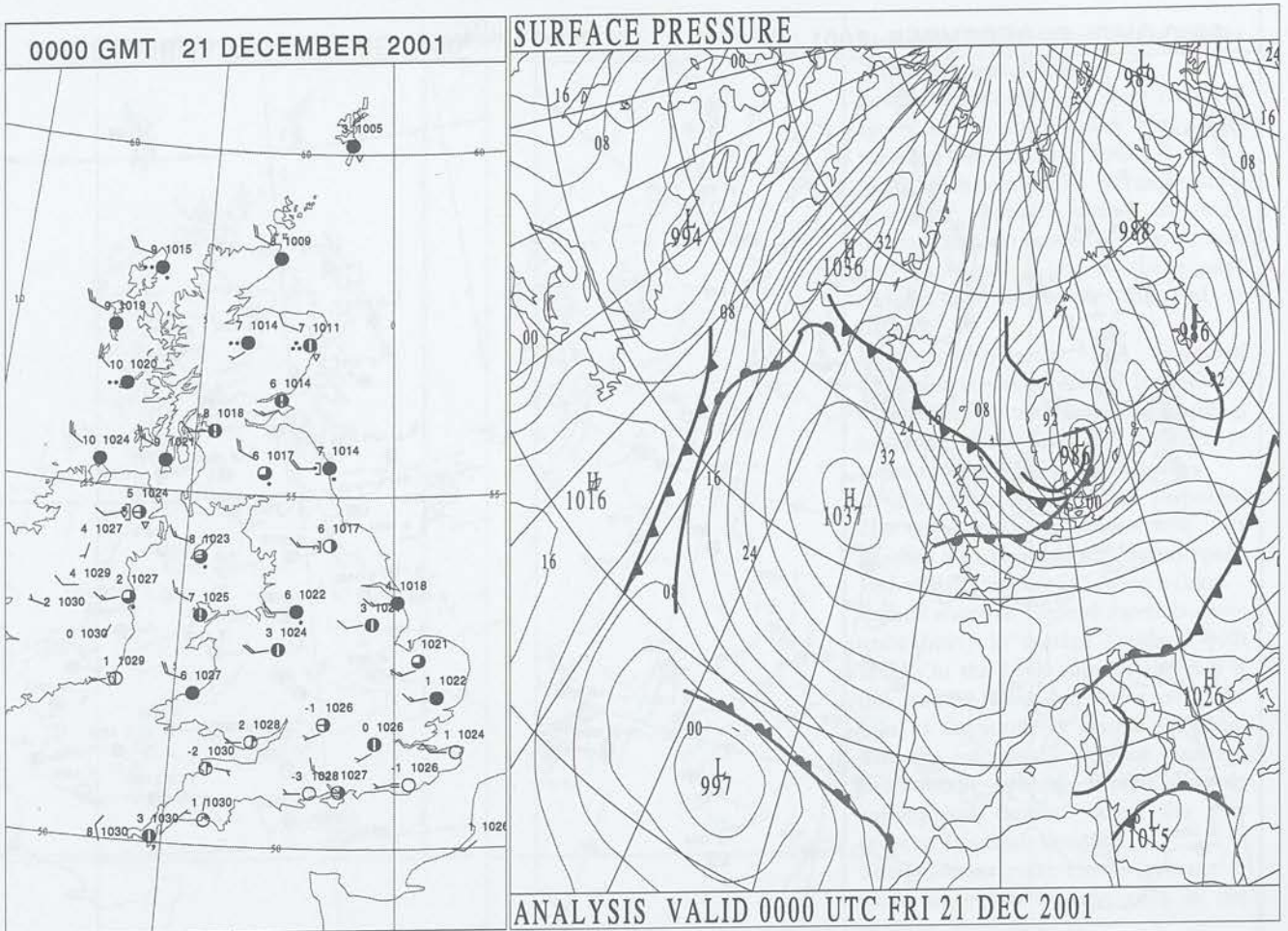
SIGNIFICANT WEATHER

0600 GMT 20 DECEMBER 2001	SIG WEATHER	1200 GMT 20 DECEMBER 2001	SIG WEATHER	Summary of UK Weather for Thursday 20 December 2001. <p>The early hours were typified by mostly dry weather over the bulk of the county. There were, a few coastal wintry showers and across the south a fragmenting band of rain cleared away turning roads and pavements icy, in its wake.</p> <p>The majority of the United Kingdom had a dry and sunny morning albeit a cold one, with just the odd wintry shower around some coastal fringes. In the far north though an area of cloud was already spilling south bringing some rain preceded by sleet which had affected the northern half of Scotland by midday.</p> <p>The afternoon saw a continuation of dry and bright weather across England and Wales although some patchy high cloud floated across at times. The thicker cloud with patchy rain, sleet or snow continued to cross all of Scotland and brought the odd showery burst to parts of Northern Ireland by the middle of the afternoon. This cloud and precipitation continued its progression southeastwards through the evening.</p> <p>Temperatures were around average in northern and western Scotland and also a few other western localities but for most it was rather cold.</p>
1800 GMT 20 DECEMBER 2001	SIG WEATHER	0000 GMT 21 DECEMBER 2001	SIG WEATHER	EXTREMES Highest Maximum: 10.0 Portrush, Antrim Lowest Maximum: 3.6 Odiham, Hampshire Lowest Minimum: -5.5 Saughall, Ayrshire Lowest Grass Minimum: -9.7 Eskdalemuir, Dumfriesshire -9.7 Tulloch Bridge, Inverness-Shire Most Rain: 32.0 Loch Glascarnoch, Ross & Cromarty Most Sun: 5.8 Bracknell, Berkshire

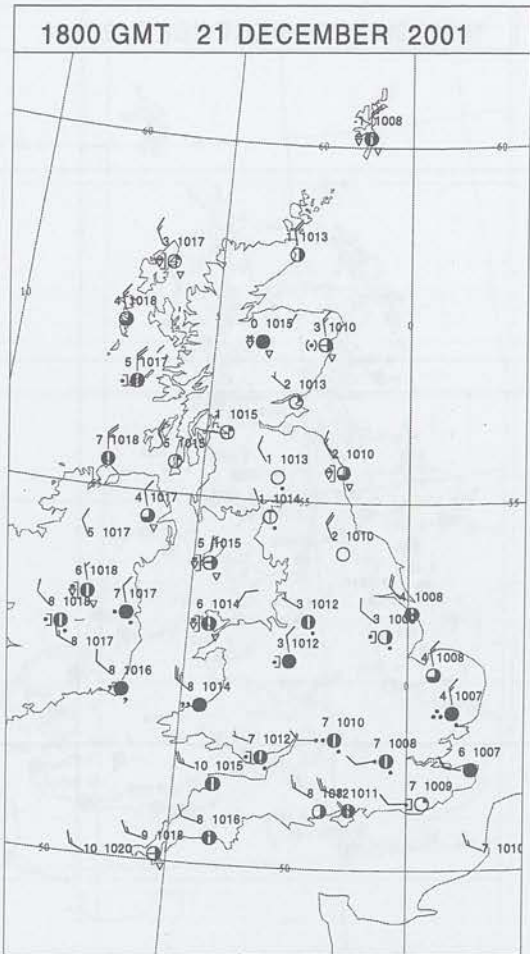
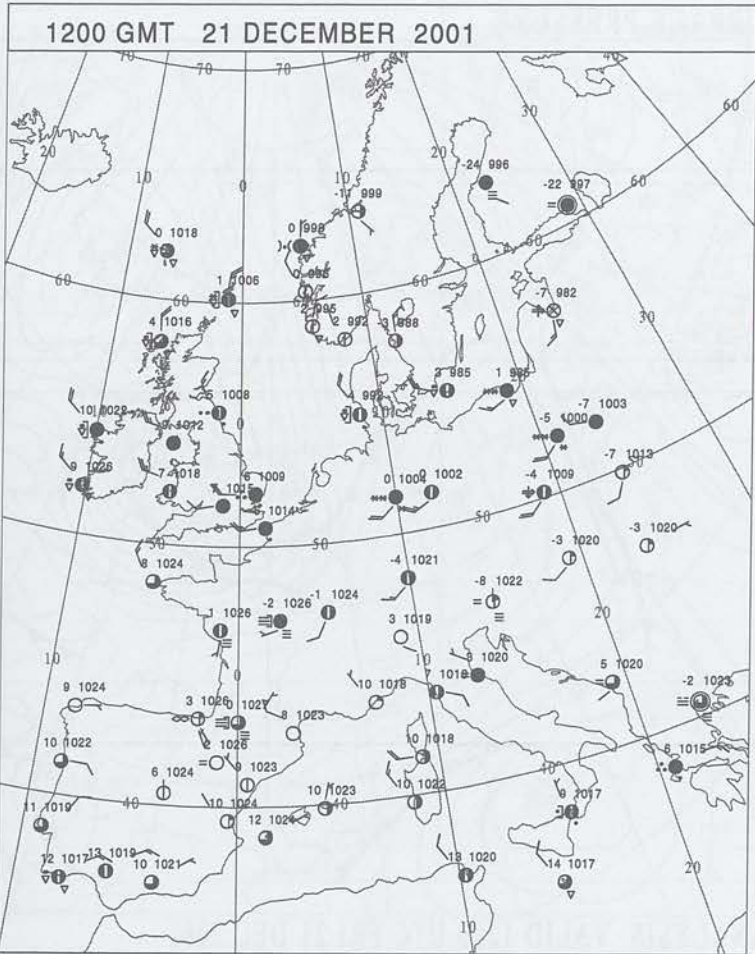
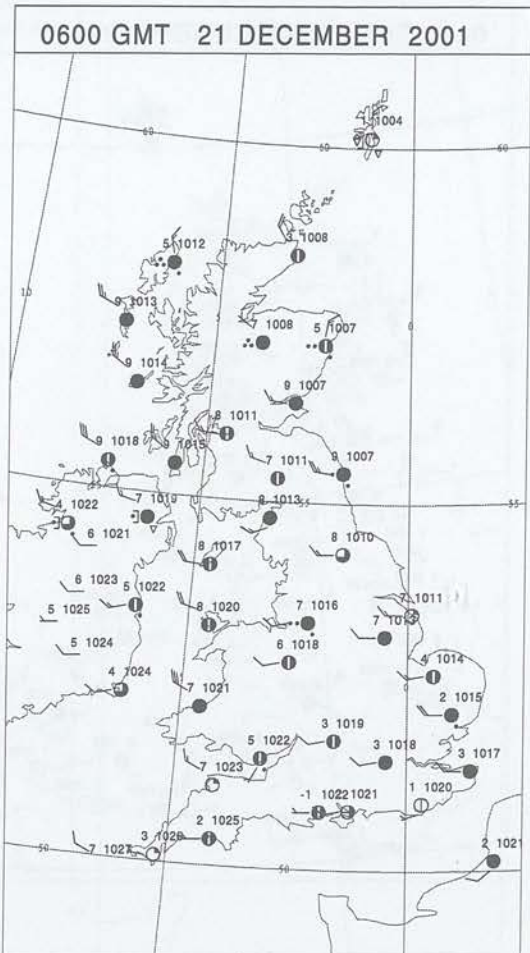
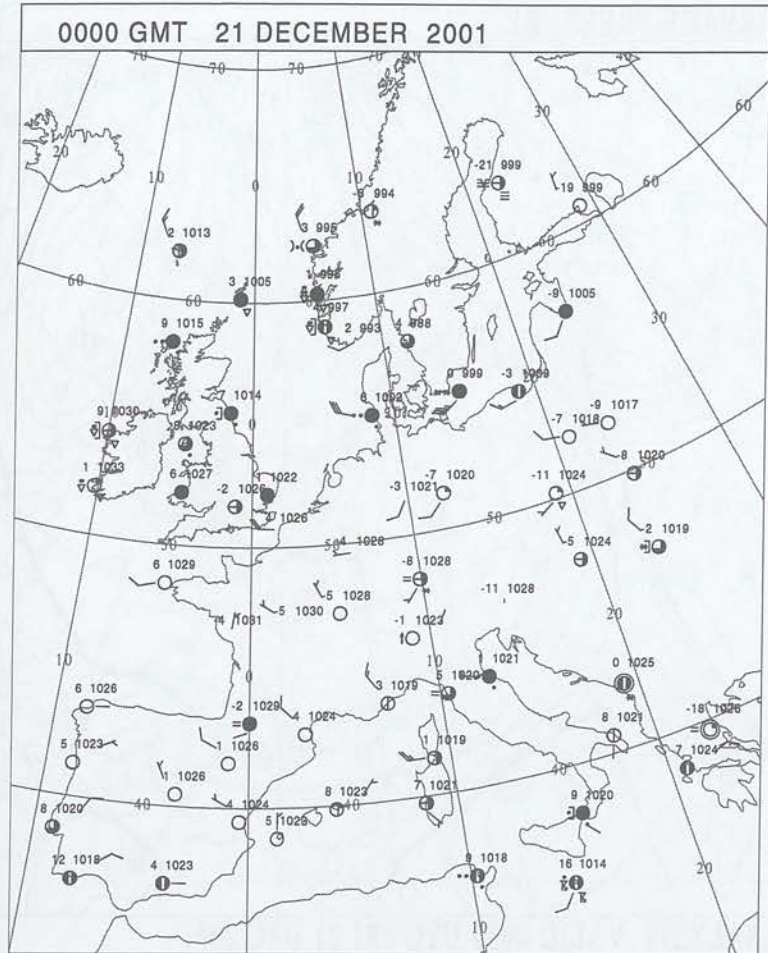
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY



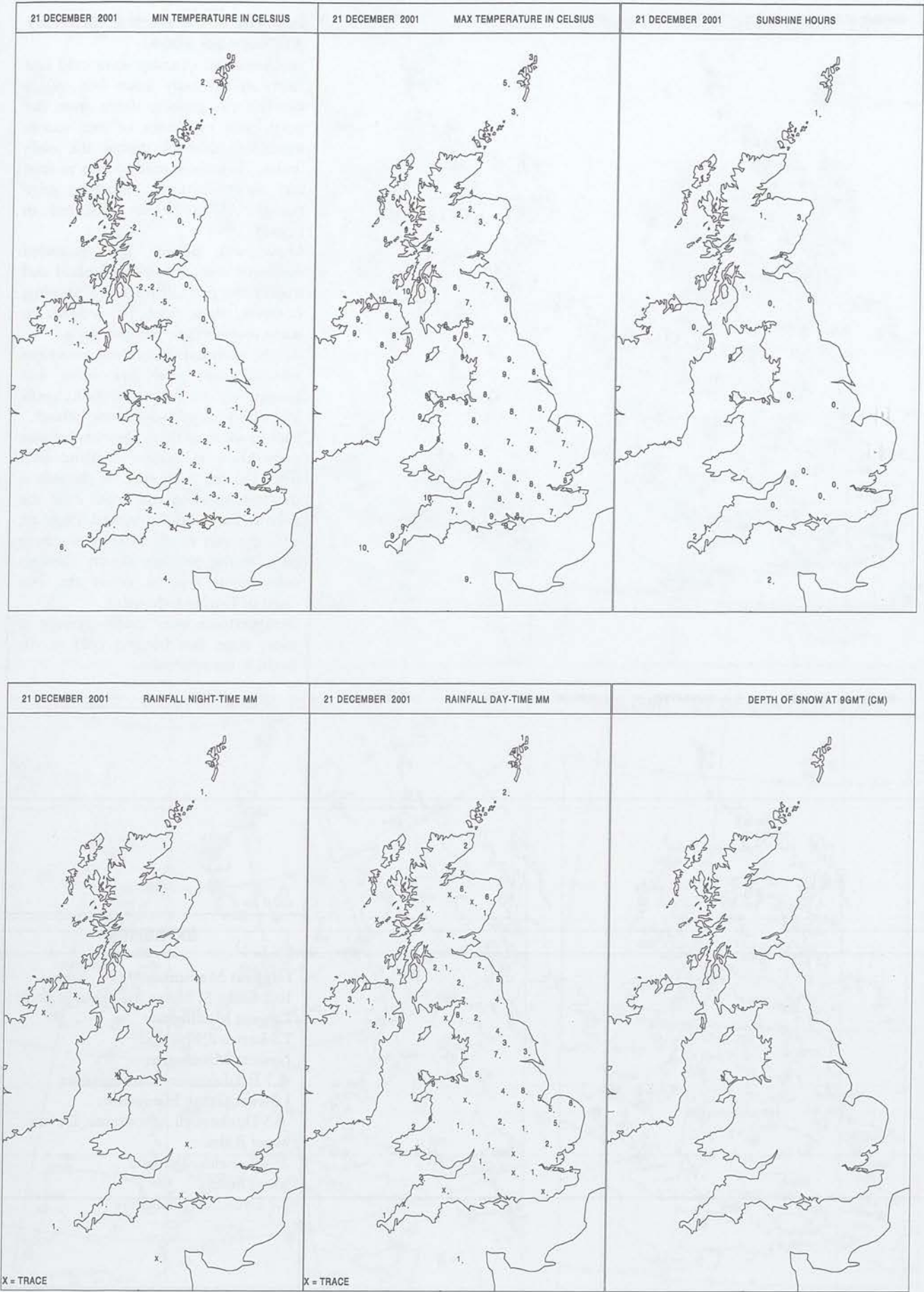
SURFACE REPORTS



SIGNIFICANT WEATHER

0600 GMT 21 DECEMBER 2001	SIG WEATHER	1200 GMT 21 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Friday 21 December 2001.</p> <p>Southernmost counties were cold and frosty in the early hours but milder weather was pushing down from the north with outbreaks of rain across much of Scotland during the early hours. This rain started to turn to sleet and snow on in its northern edge though, as colder air followed in behind.</p> <p>Light and patchy rain extended southeast across Northern Ireland and many other parts through the morning, however, there was dry weather in some southern and western parts.</p> <p>By the afternoon the more persistent area of rain, sleet and snow was heading into England with sunny spells and wintry showers following behind.</p> <p>Indeed some of these showers became quite heavy in eastern Scotland with time. On the back edge of the rain it did turn to sleet and snow over the hills as far south as central England, with the rain finally clearing southern parts in the evening. Wintry showers subsequently spread down the east coast of England, though.</p> <p>Temperatures were mostly average at some stage but became cold in the north in the afternoon.</p>
1800 GMT 21 DECEMBER 2001	SIG WEATHER	0000 GMT 22 DECEMBER 2001	SIG WEATHER	<p>EXTREMES</p> <p>Highest Maximum: 10.2 Scilly: St Marys Air, Isles Of Scilly</p> <p>Lowest Maximum: 1.3 Lerwick, Shetland</p> <p>Lowest Minimum: -4.7 Eskdalemuir, Dumfriesshire</p> <p>Lowest Grass Minimum: -9.3 Dunkeswell Aerodrome, Devon</p> <p>Most Rain: 25.0 Lerwick, Shetland</p> <p>Most Sun: 2.7 Dyce, Aberdeenshire</p>

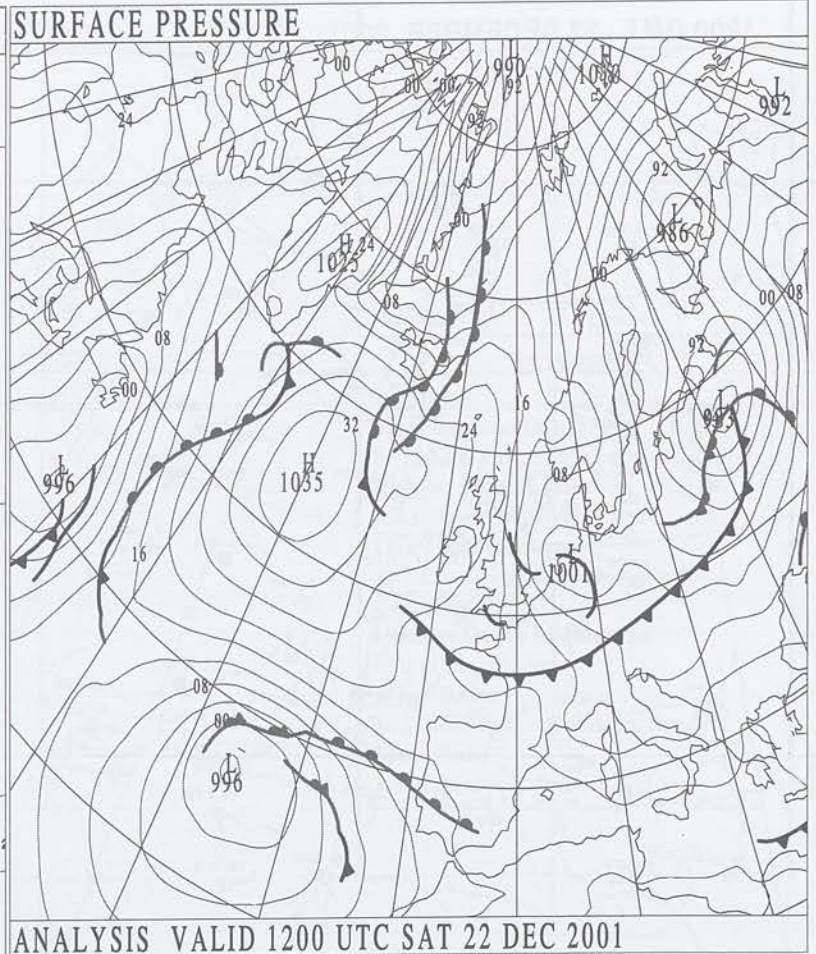
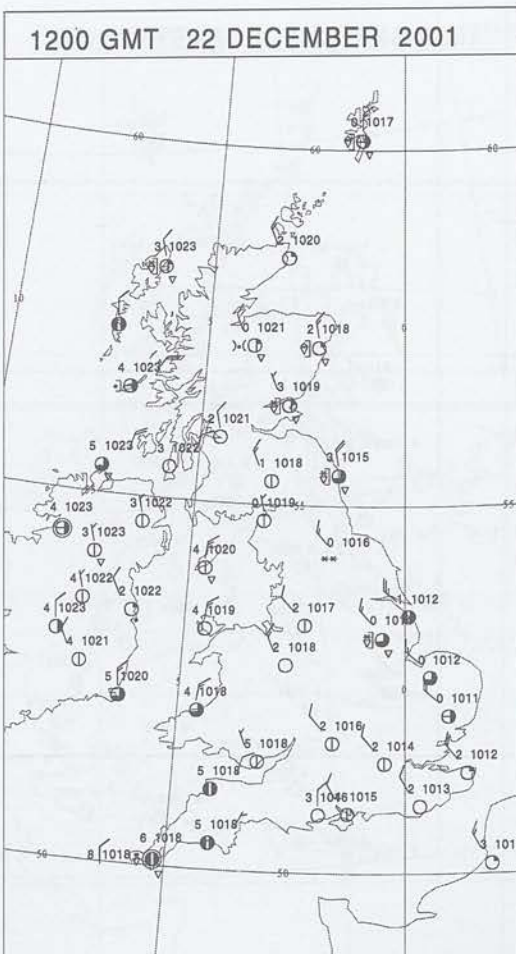
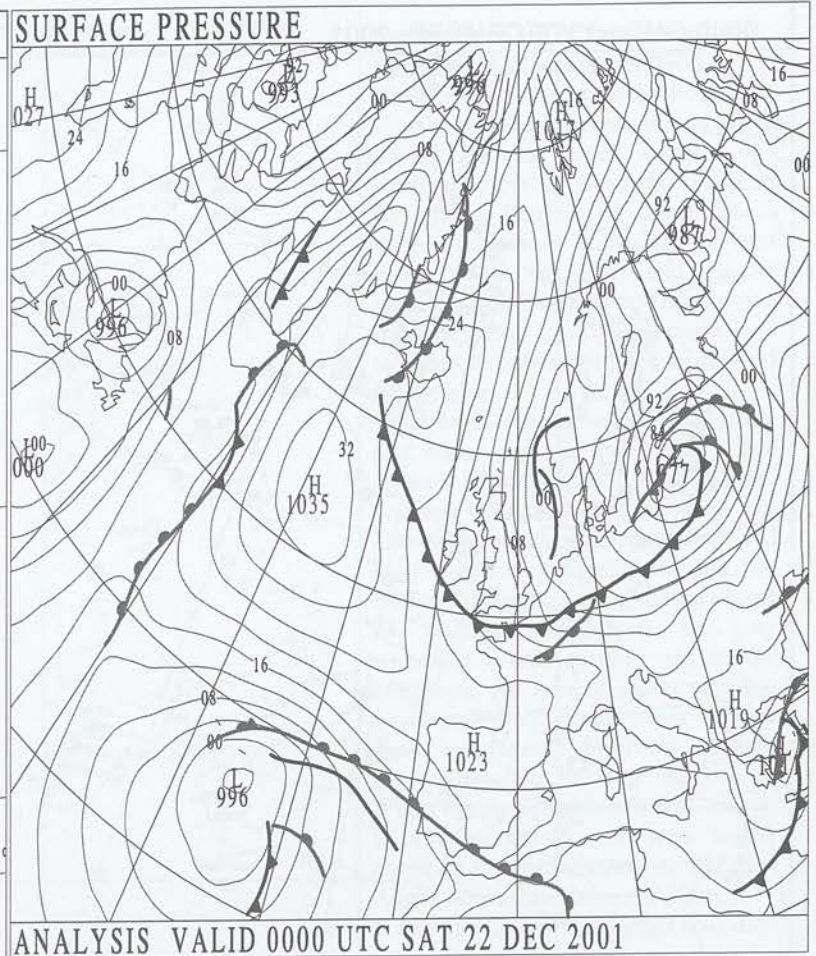
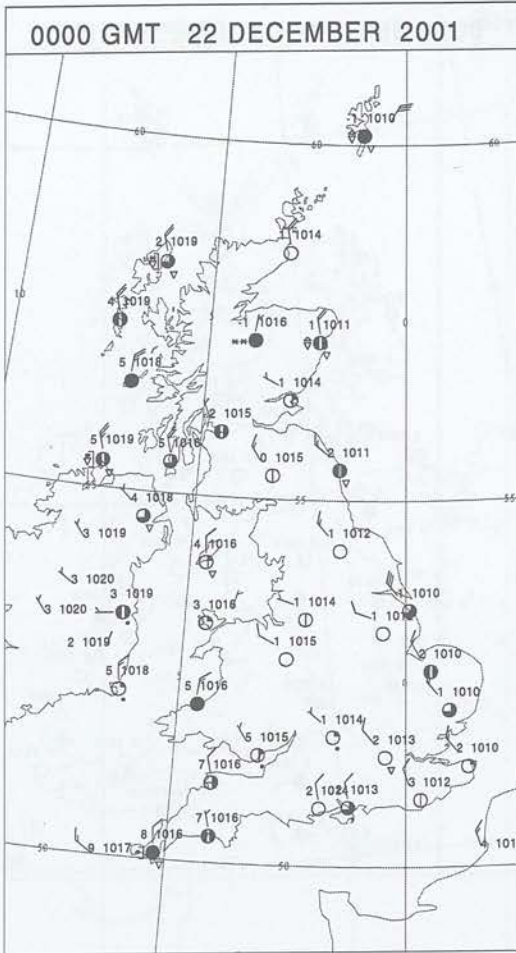
DAILY CLIMATE DATA



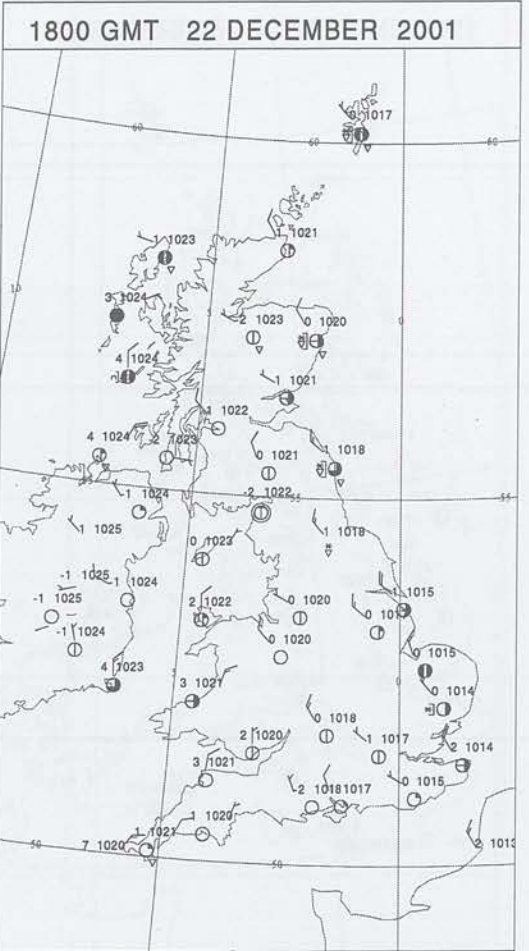
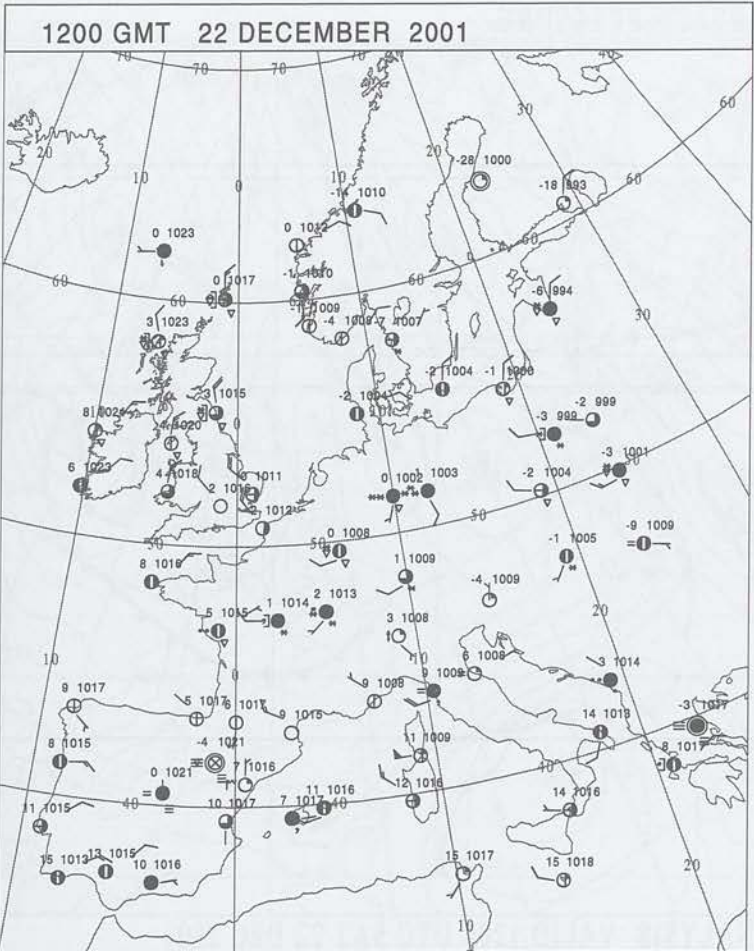
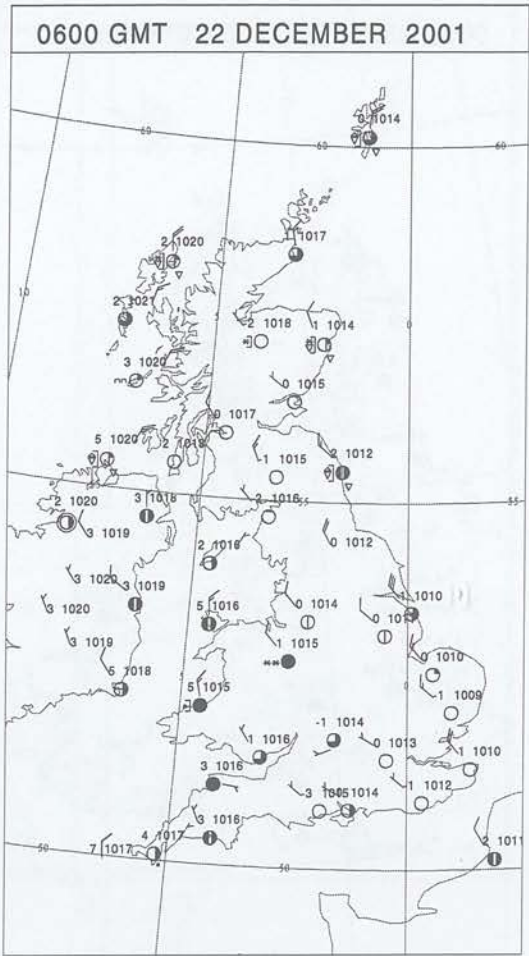
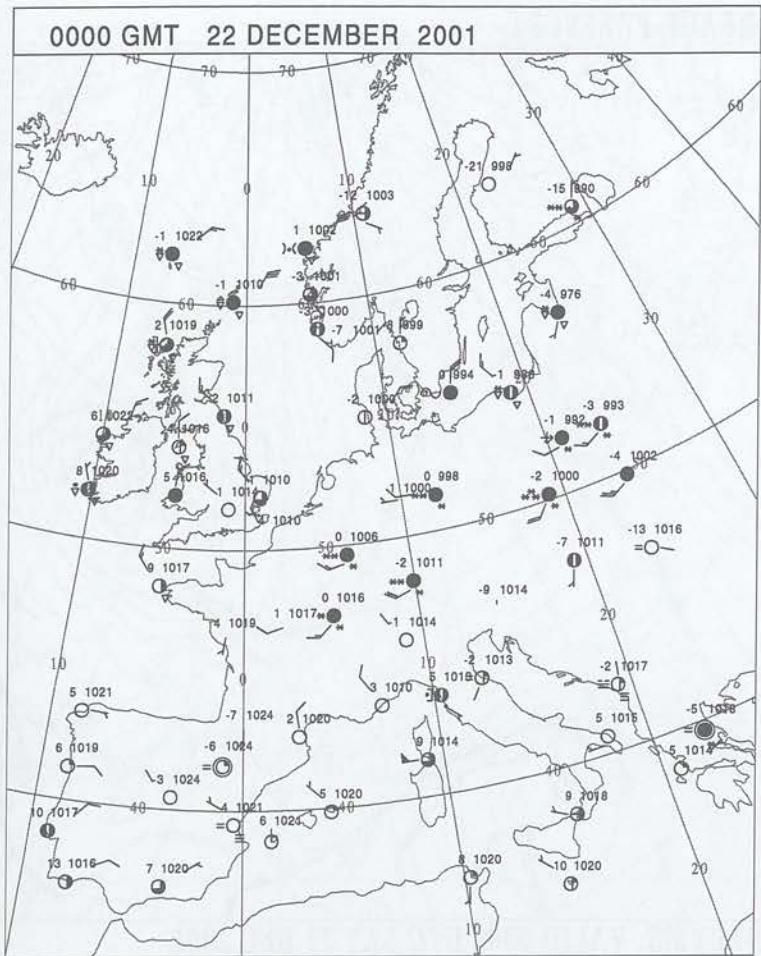
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DAILY WEATHER SUMMARY



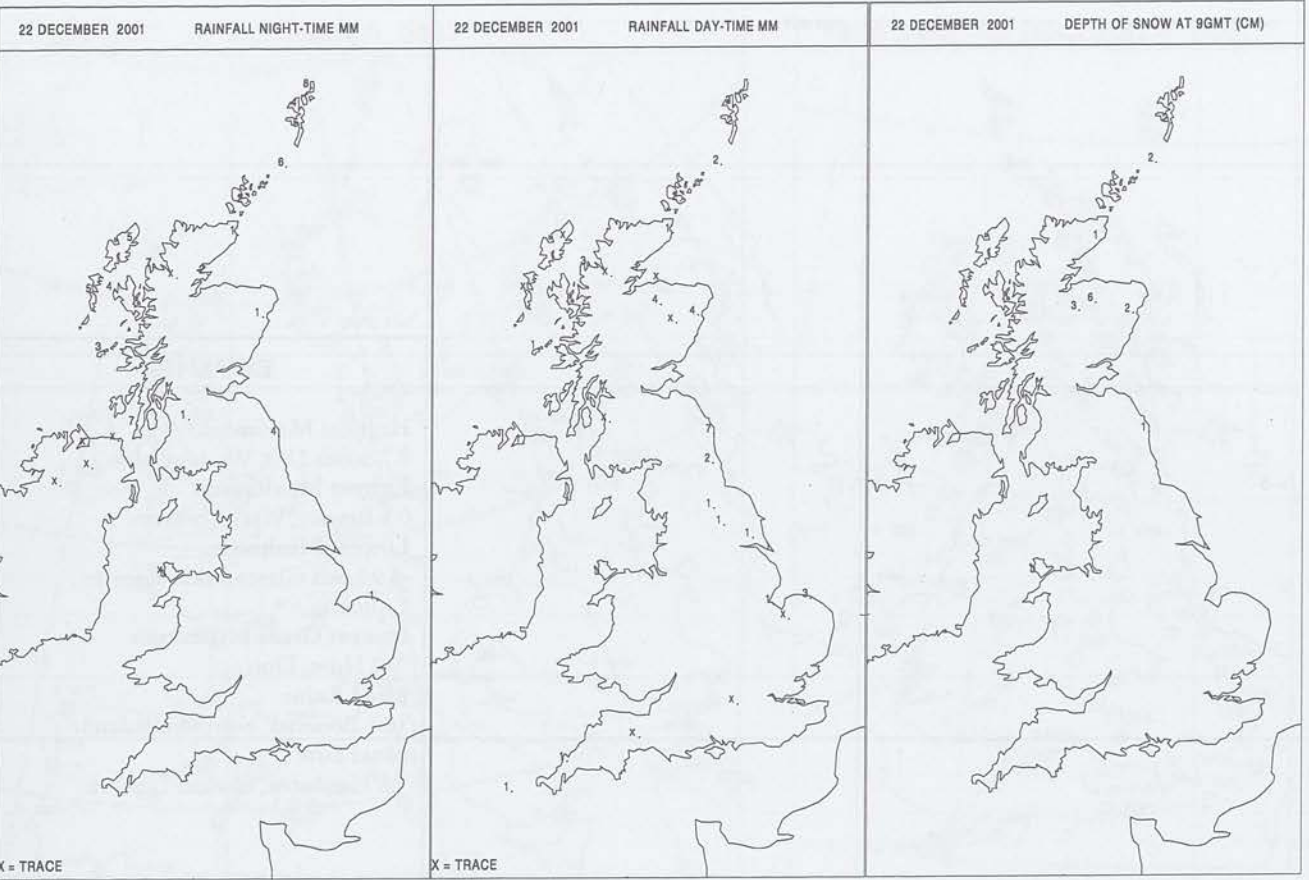
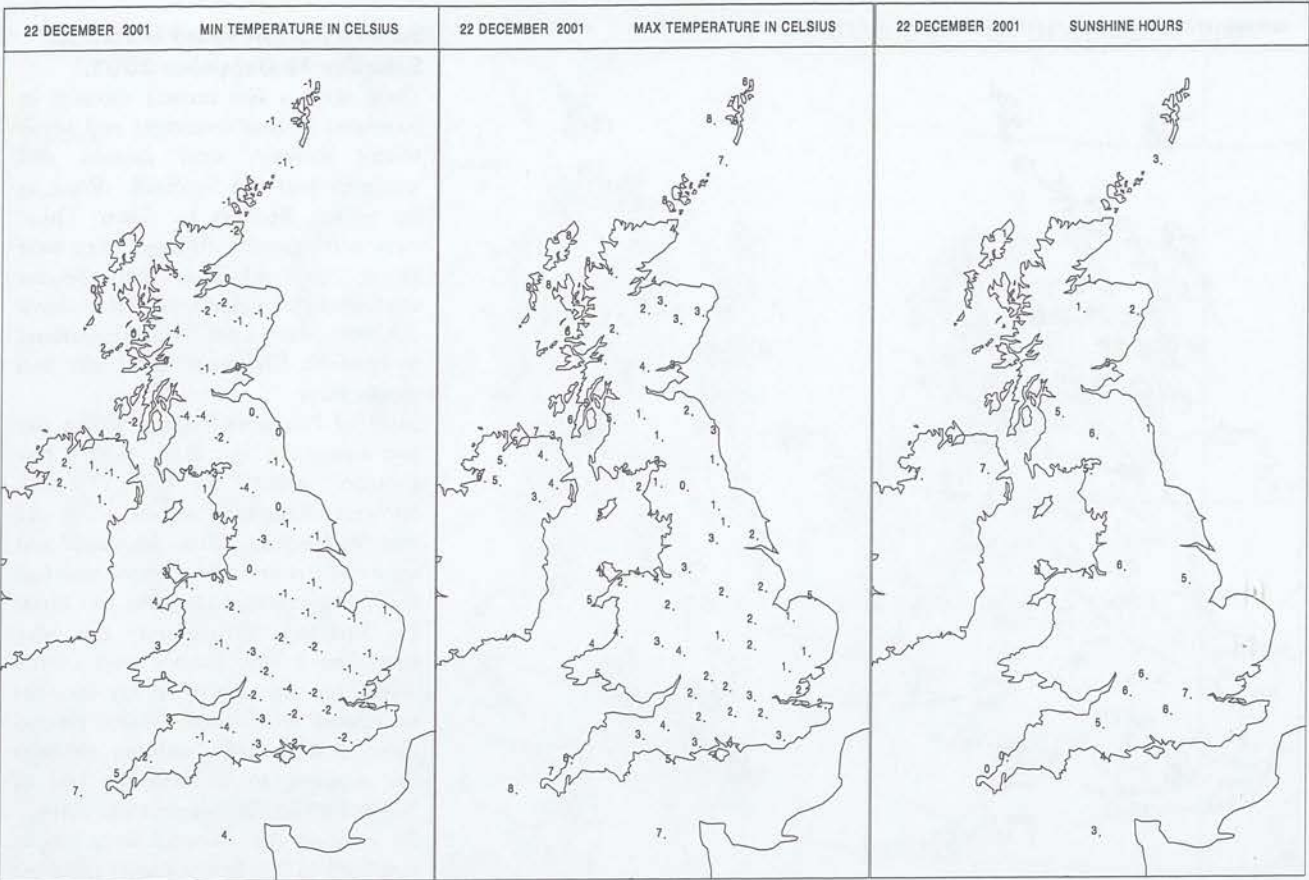
SURFACE REPORTS



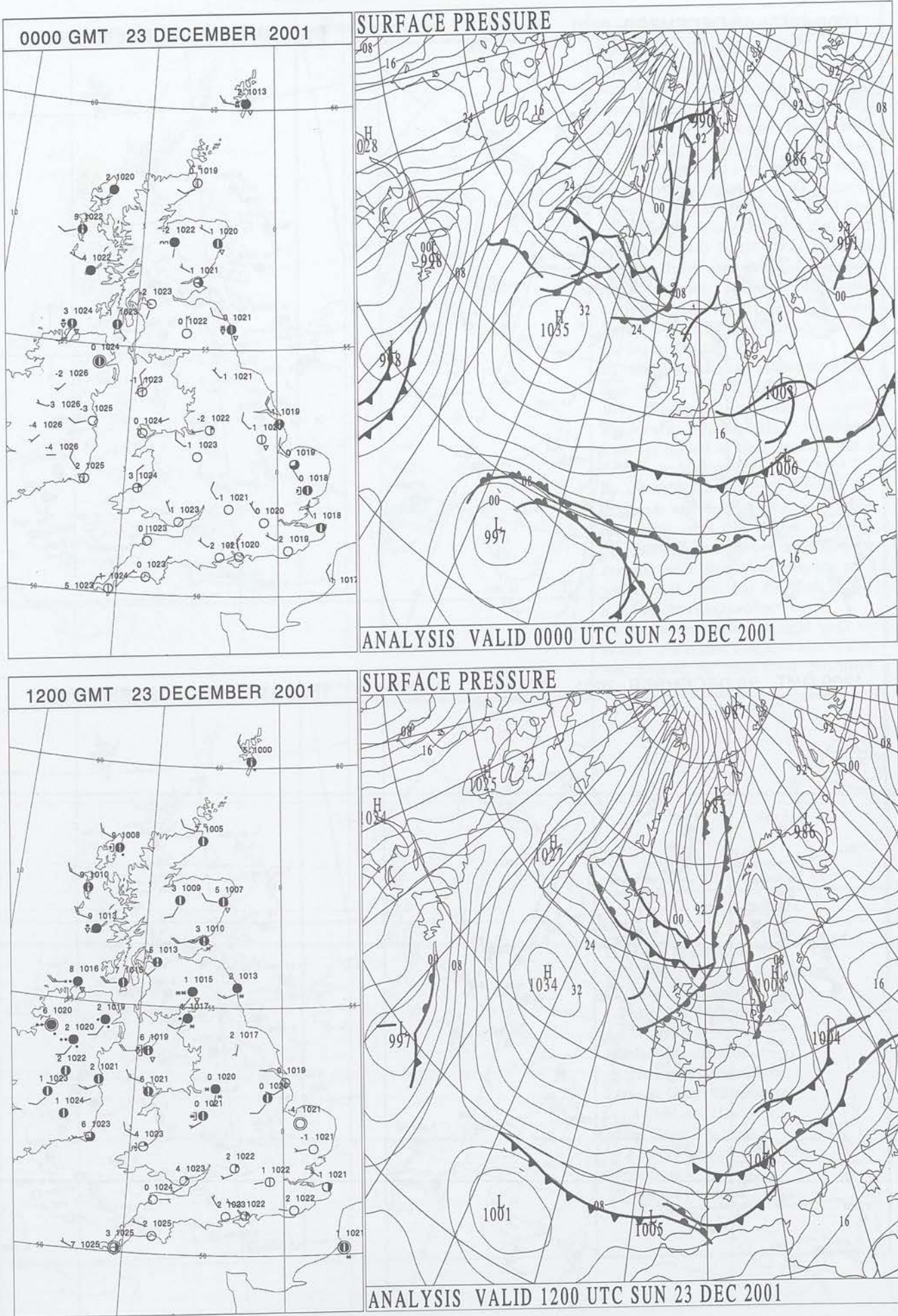
SIGNIFICANT WEATHER

0600 GMT 22 DECEMBER 2001	SIG WEATHER	1200 GMT 22 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Saturday 22 December 2001.</p> <p>There were a few coastal showers in Northern Ireland overnight and some wintry showers over eastern and northern parts of Scotland, down as far as the Borders by dawn. There were a few wintry showers over west facing coasts of Wales and the far southwest of England, as well as down the east coast from Northumberland to Norfolk. Elsewhere it was dry and mostly clear.</p> <p>Most of Northern Ireland had a dry and sunny day but there were a few showers along the north coast. Showers continued over the north and east of Scotland, while the south and west were sunny. Sleet, snow and hail showers continued along the east coast of England throughout the day spreading a little further west in the afternoon. An area of wintry showers developed over north Wales around dawn and spread southeast through the morning to be over the Isle of Wight by 11z. Elsewhere it was sunny. By evening the showers were largely confined to North Sea coasts and East Anglia down into Essex and Kent. It was mostly a cold or rather cold day.</p>
1800 GMT 22 DECEMBER 2001	SIG WEATHER	0000 GMT 23 DECEMBER 2001	SIG WEATHER	
				<p>EXTREMES</p> <p>Highest Maximum: 8.7 South Uist, Western Isles</p> <p>Lowest Maximum: 0.1 Bingley, West Yorkshire</p> <p>Lowest Minimum: -4.9 Loch Glascarnoch, Ross & Cromarty</p> <p>Lowest Grass Minimum: -9.4 Hurn, Dorset</p> <p>Most Rain: 10.7 Boulmer, Northumberland</p> <p>Most Sun: 7.3 Heathrow, Greater London</p>

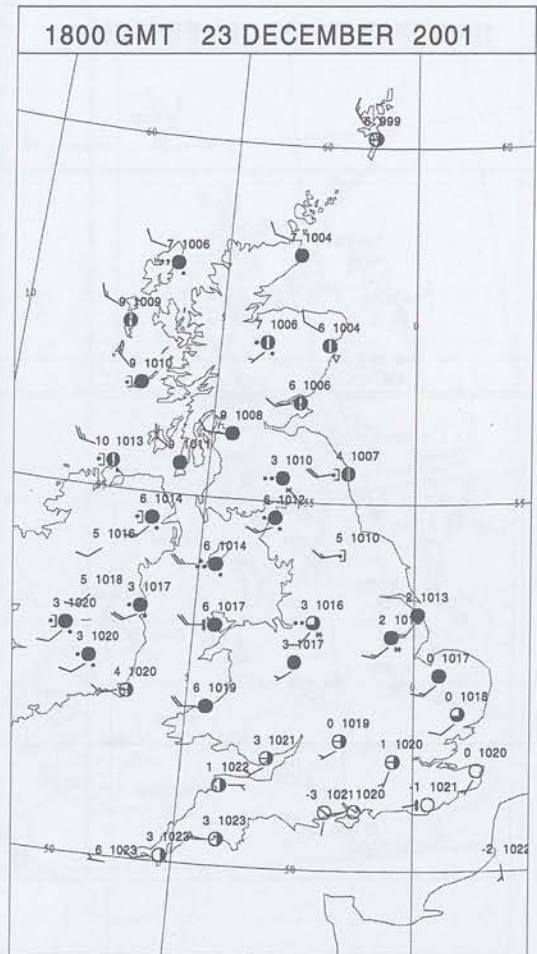
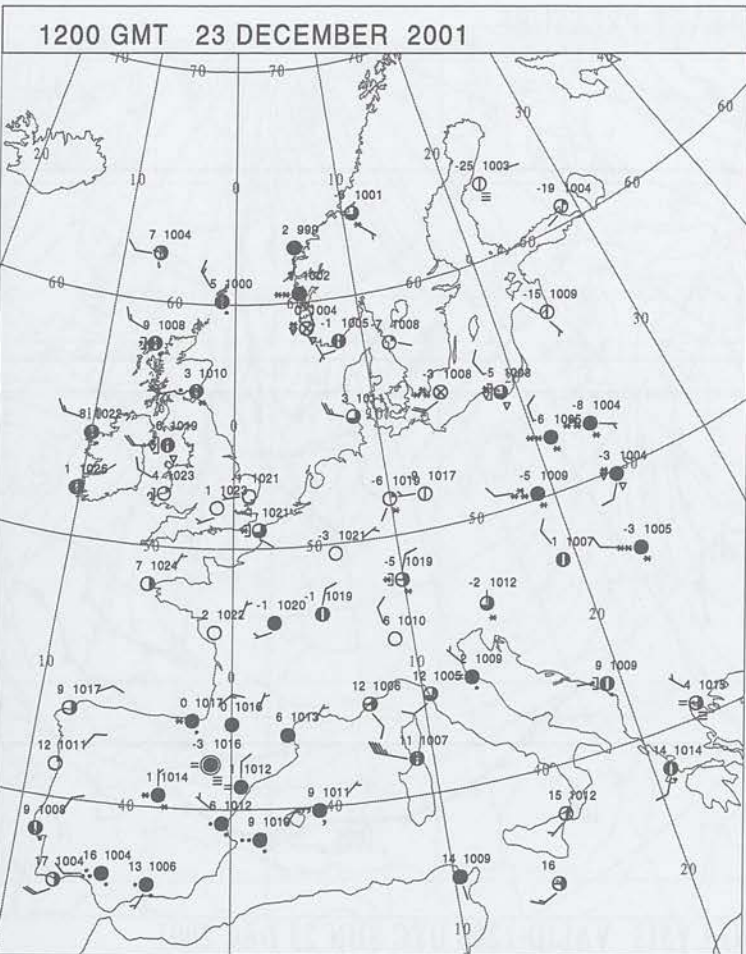
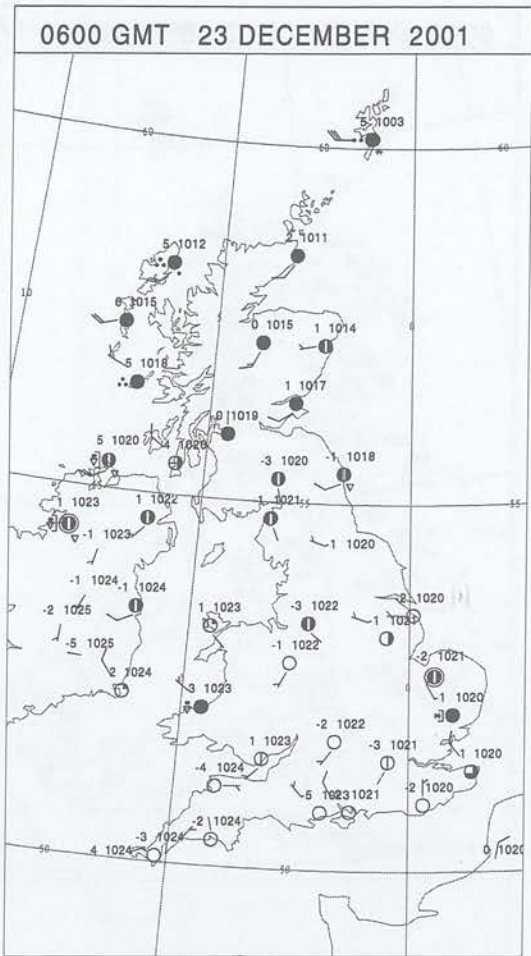
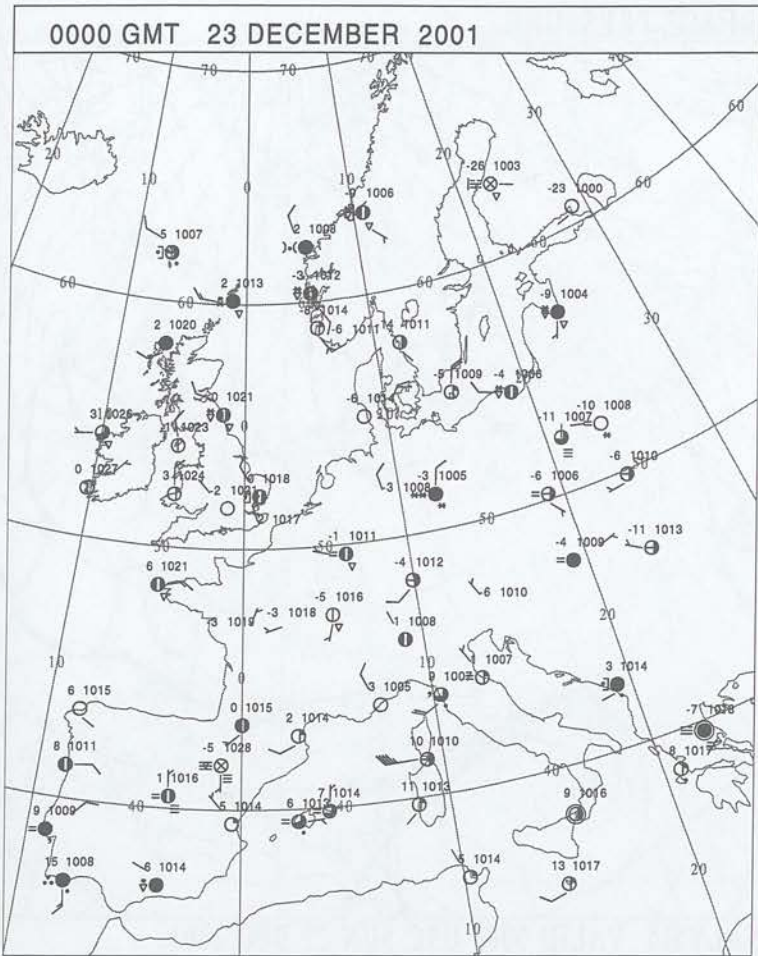
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY



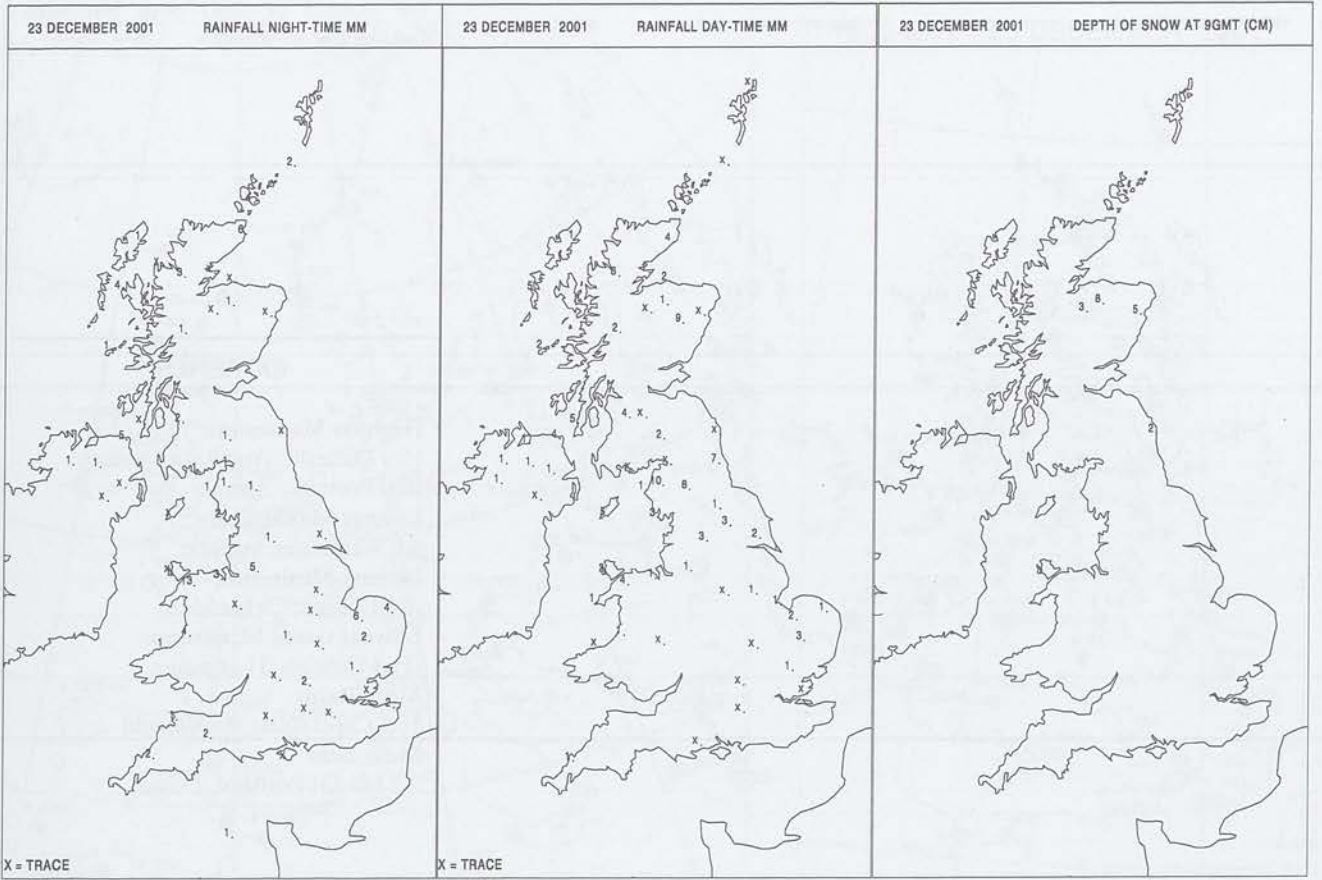
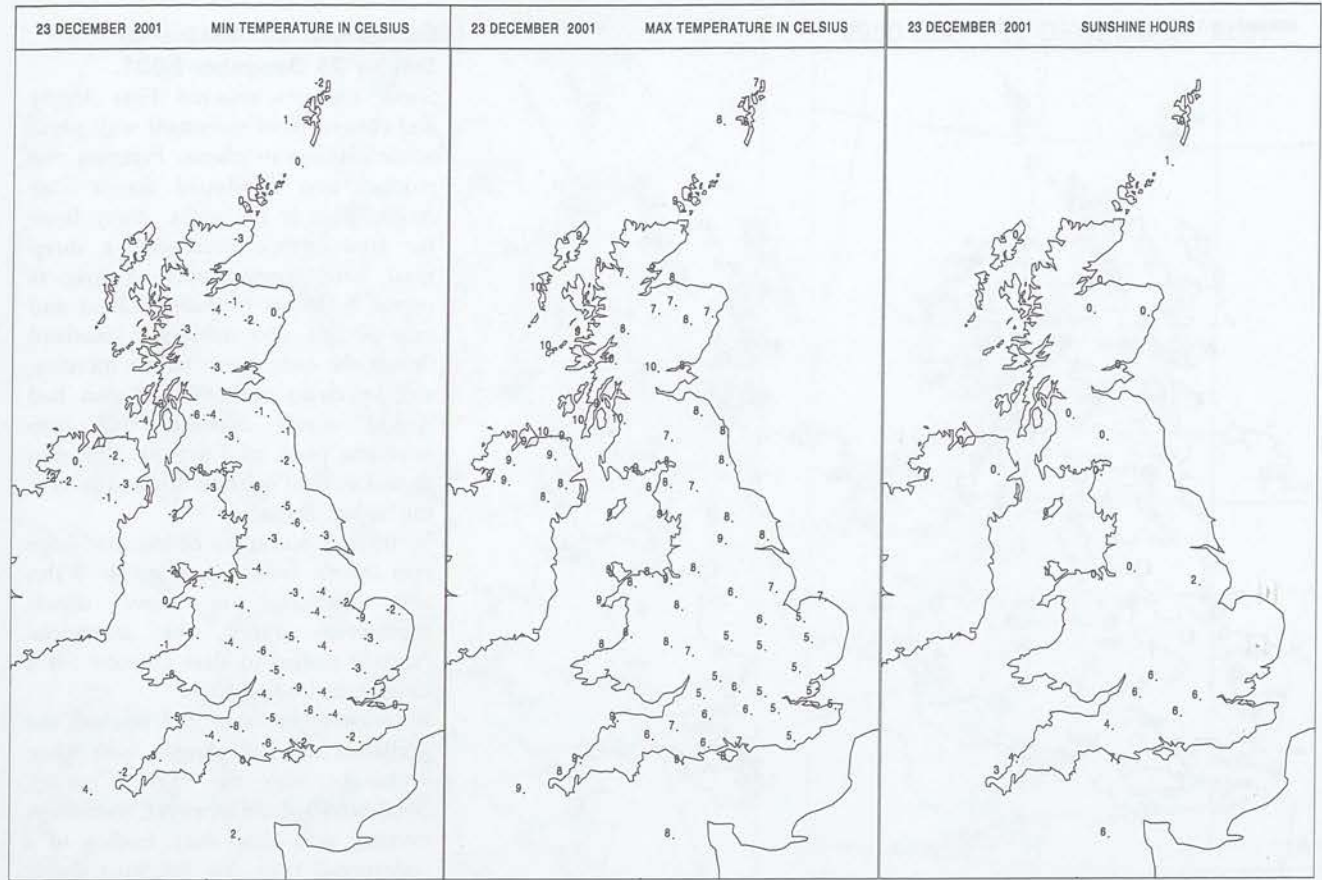
SURFACE REPORTS



SIGNIFICANT WEATHER

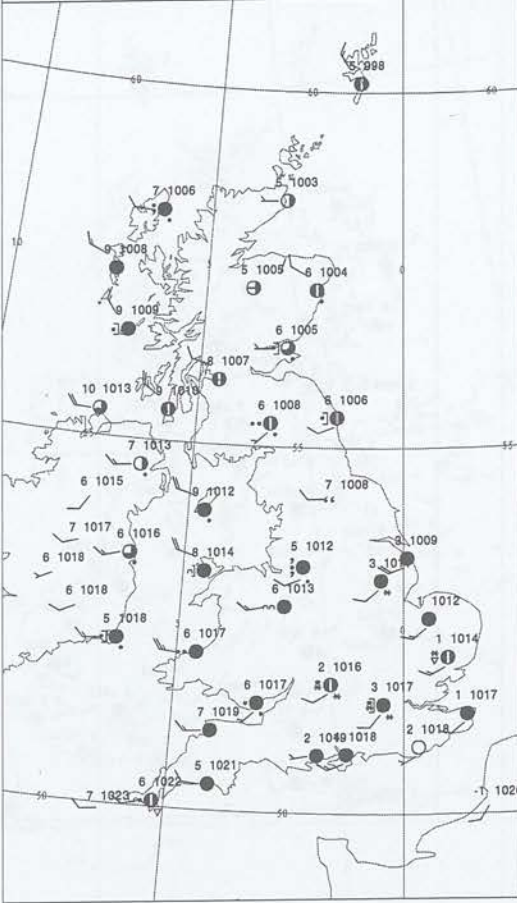
0600 GMT 23 DECEMBER 2001	SIG WEATHER	1200 GMT 23 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Sunday 23 December 2001.</p> <p>Snow showers affected East Anglia and eastern Kent overnight with small accumulations in places. Freezing fog patches also developed across East Anglia later in the night. Away from the coastal areas there was a sharp frost with temperatures as low as minus 8 Celsius in places. Cloud and rain pushed into northwest Scotland during the early hours of the morning and by dawn outbreaks of rain had spread across Scotland and into northern parts of England. The rain turned to sleet or snow for a time over the higher ground.</p> <p>By midday outbreaks of rain had edge into North Ireland and north Wales and continued to move slowly southwards during the afternoon. Again it turned to sleet or snow for a time on its leading edge.</p> <p>By evening the rain had reached the Midlands and East Anglia, with some outbreaks over the West Country. Southern England however, started the evening with clear skies, leading to a widespread frost, but the frost slowly lifted as the cloud arrived.</p> <p>Temperatures generally were cold or rather cold across England and Wales, but normal or mild over Northern Ireland and Scotland.</p>
1800 GMT 23 DECEMBER 2001	SIG WEATHER	0000 GMT 24 DECEMBER 2001	SIG WEATHER	<p>EXTREMES</p> <p>Highest Maximum: 10.0 Dalmally, Argyll (In Strathclyd 10.0 Portrush, Antrim</p> <p>Lowest Maximum: 4.1 Wattisham, Suffolk</p> <p>Lowest Minimum: -8.8 Benson, Oxfordshire</p> <p>Lowest Grass Minimum: -11.4 Odiham, Hampshire</p> <p>Most Rain: 17.6 Capel Curig, Gwynnedd</p> <p>Most Sun: 7.2 Isle Of Portland, Dorset</p>

DAILY CLIMATE DATA

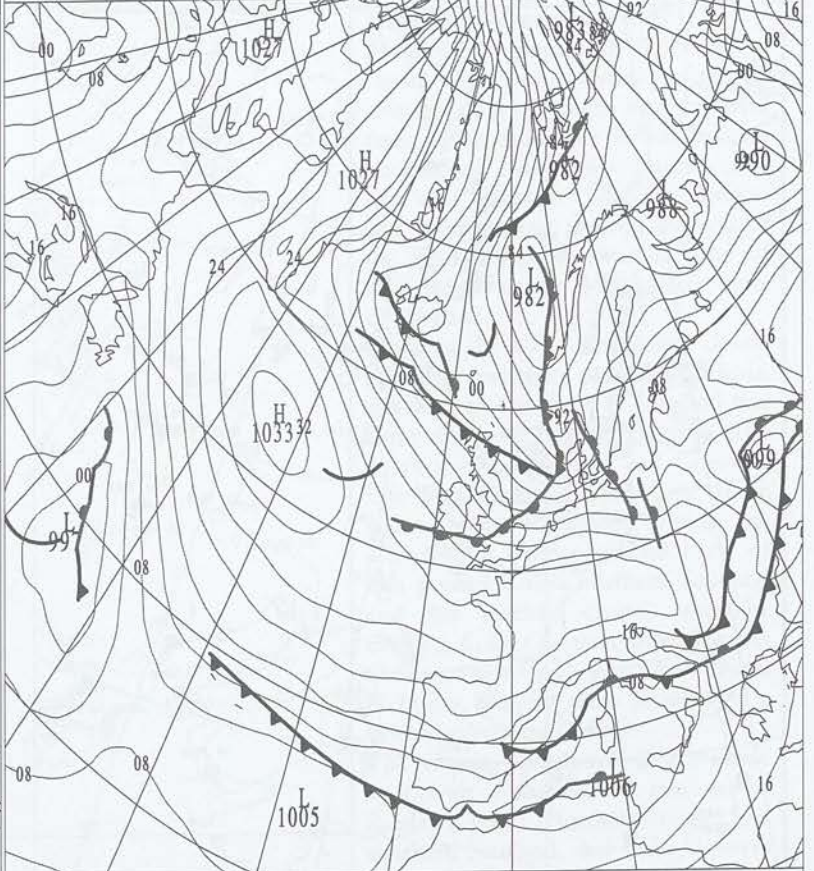


DAILY WEATHER SUMMARY

0000 GMT 24 DECEMBER 2001

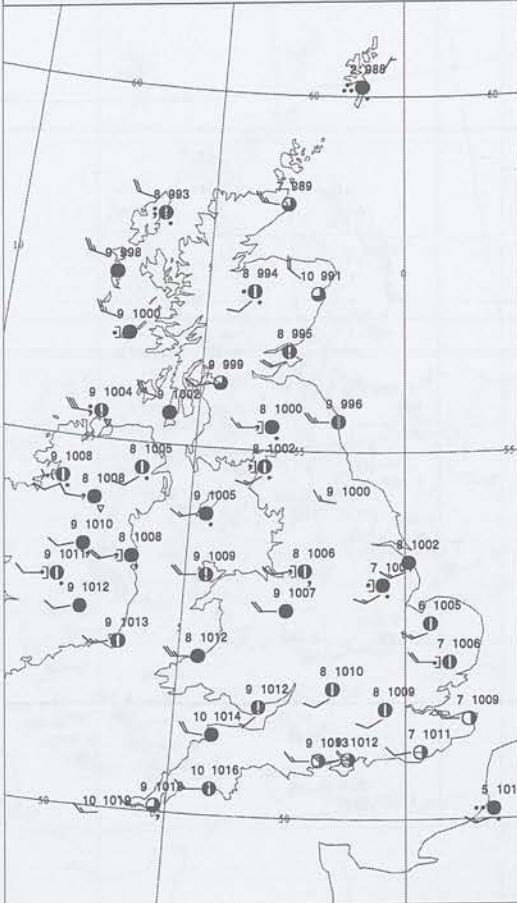


SURFACE PRESSURE

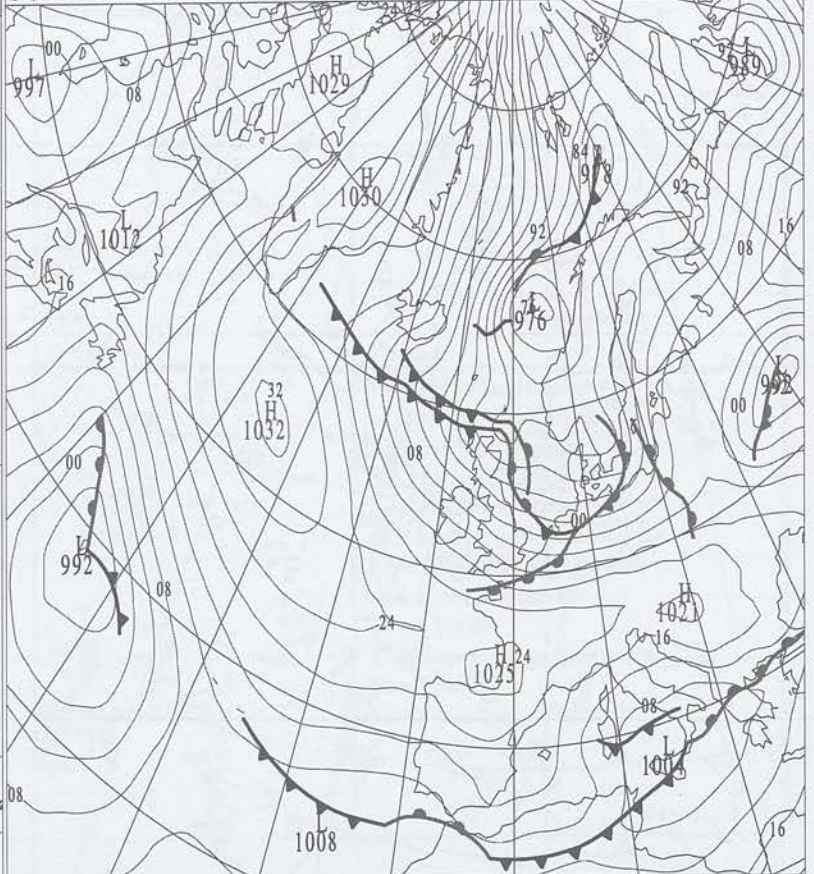


ANALYSIS VALID 0000 UTC MON 24 DEC 2001

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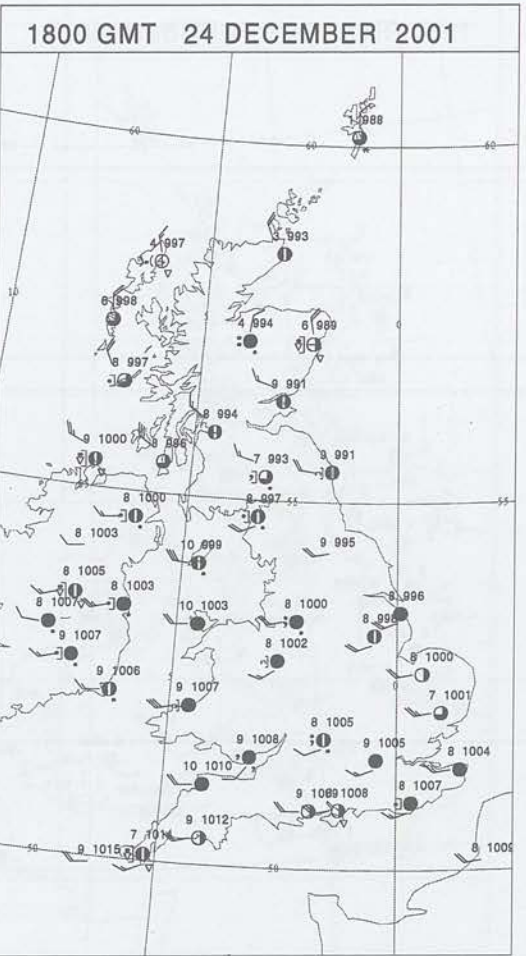
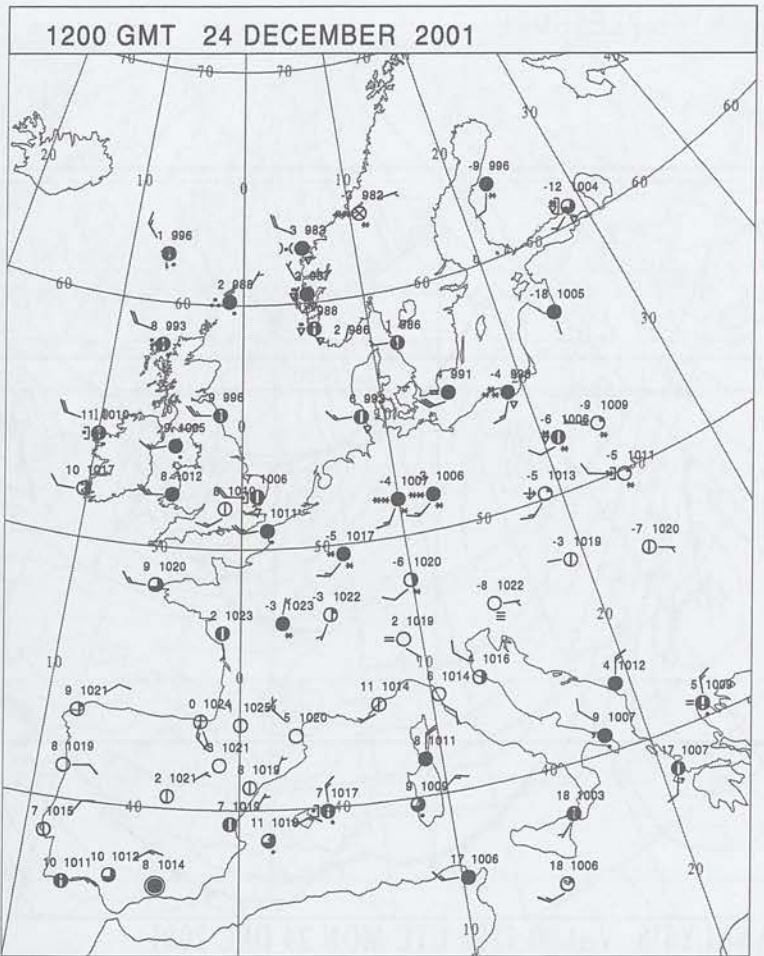
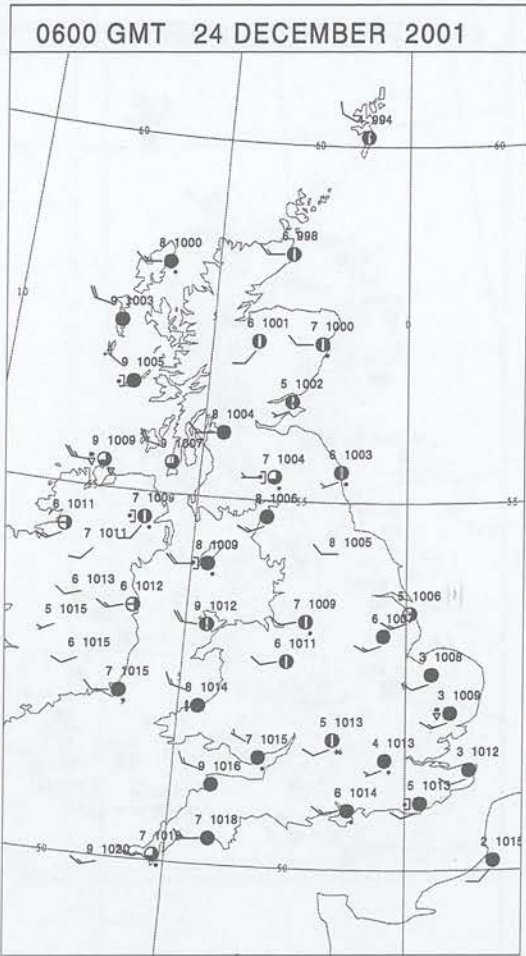
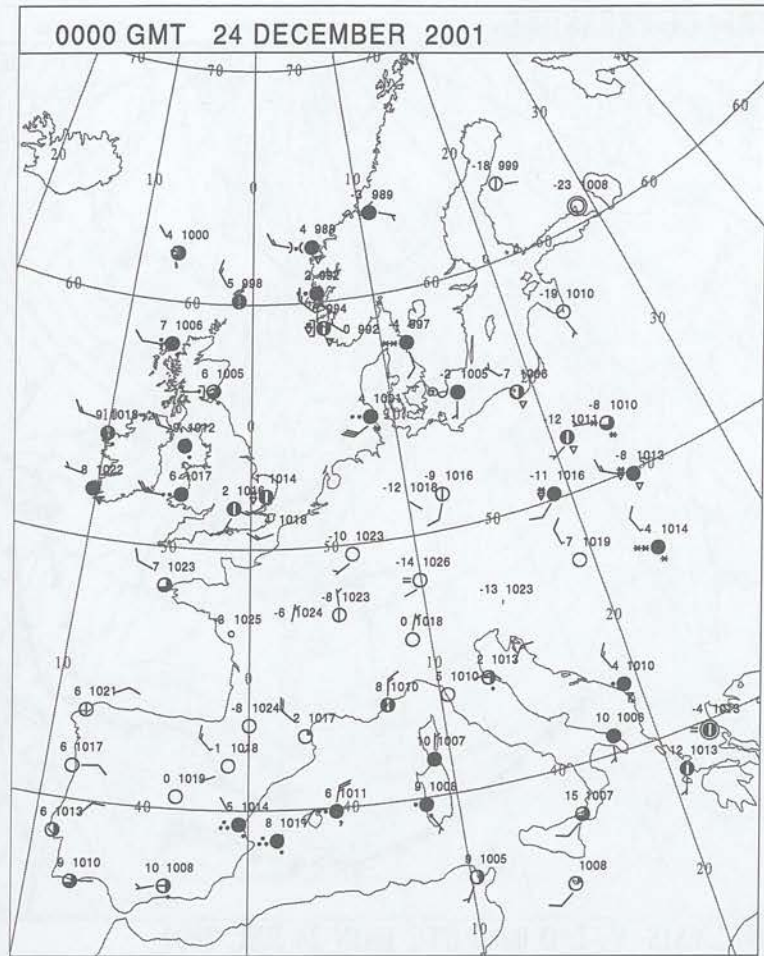


SURFACE PRESSURE



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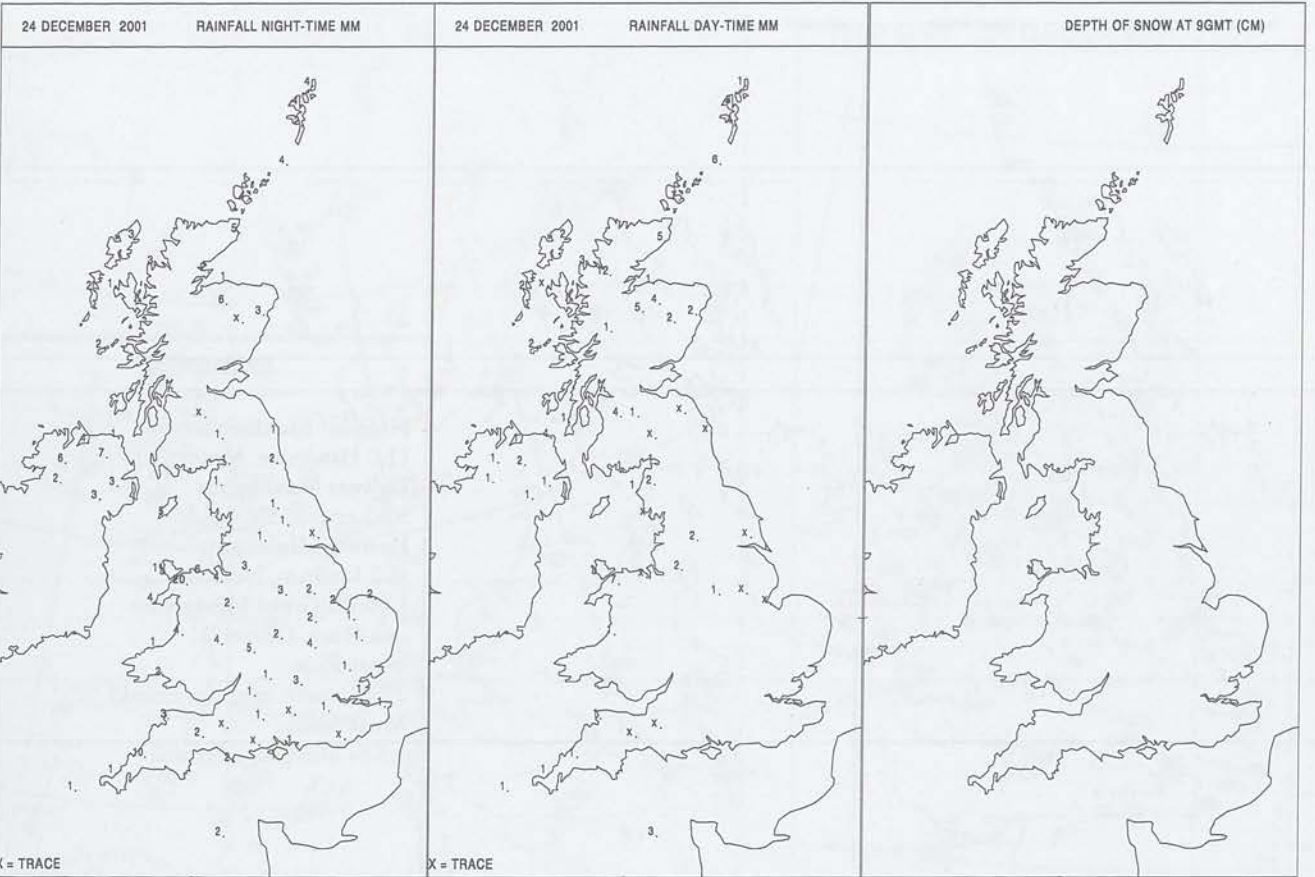
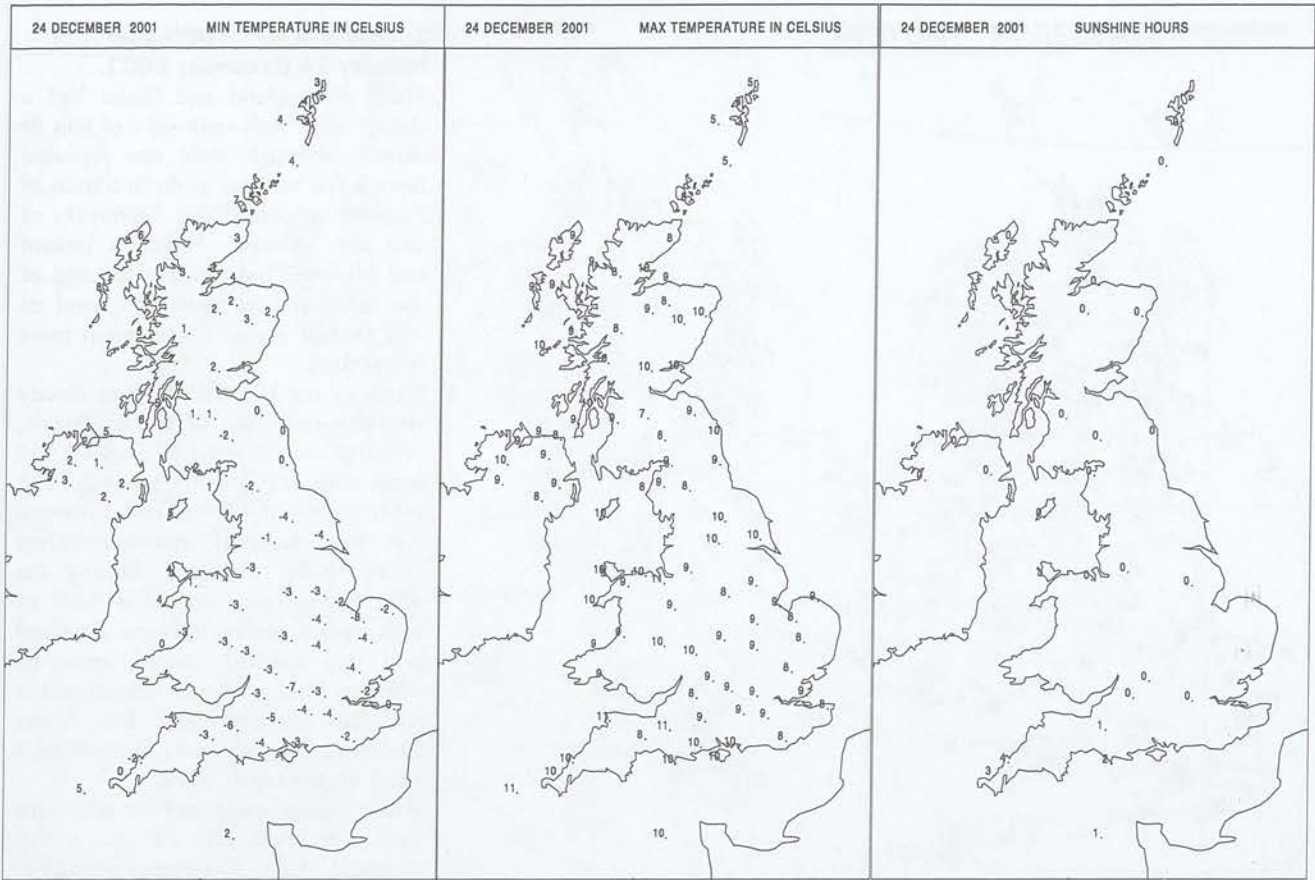
SURFACE REPORTS



SIGNIFICANT WEATHER

0600 GMT 24 DECEMBER 2001	SIG WEATHER	1200 GMT 24 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Monday 24 December 2001.</p> <p>Much of England and Wales had a cloudy night with outbreaks of rain or drizzle, although sleet was reported from a few stations in the southern of England up until 0200z. Outbreaks of rain also affected Northern Ireland and Scotland, but towards the end of the night a more persistent band of rain pushed across northeastern parts of Scotland.</p> <p>Much of the UK had a rather cloudy day with outbreaks of rain or drizzle, although eastern parts of England had some drier and brighter intervals. The south coast of Devon and Cornwall was also sheltered, and here some sunny spells developed. During the afternoon a more organised band of rain pushed across northern Scotland and this reached central areas by evening. Colder air then arrived across Orkney, Shetland and the Outer Hebrides, bringing snow showers on a brisk northwesterly wind.</p> <p>The evening continued in the same vein with outbreaks of rain across England, Wales, Northern Ireland and southern Scotland, and snow showers for northern parts of Scotland.</p> <p>Temperatures were on the mild side across the whole of the UK.</p>
1800 GMT 24 DECEMBER 2001	SIG WEATHER	0000 GMT 25 DECEMBER 2001	SIG WEATHER	
				<p>EXTREMES</p> <p>Highest Maximum: 11.0 Hawarden Airport, Clwyd</p> <p>Lowest Maximum: 3.4 Lerwick, Shetland</p> <p>Lowest Minimum: -8.2 Marham, Norfolk</p> <p>Lowest Grass Minimum: -8.6 Hurn, Dorset</p> <p>Most Rain: 27.6 Capel Curig, Gwynnedd</p> <p>Most Sun: 3.8 St Mawgan, Cornwall</p>

DAILY CLIMATE DATA

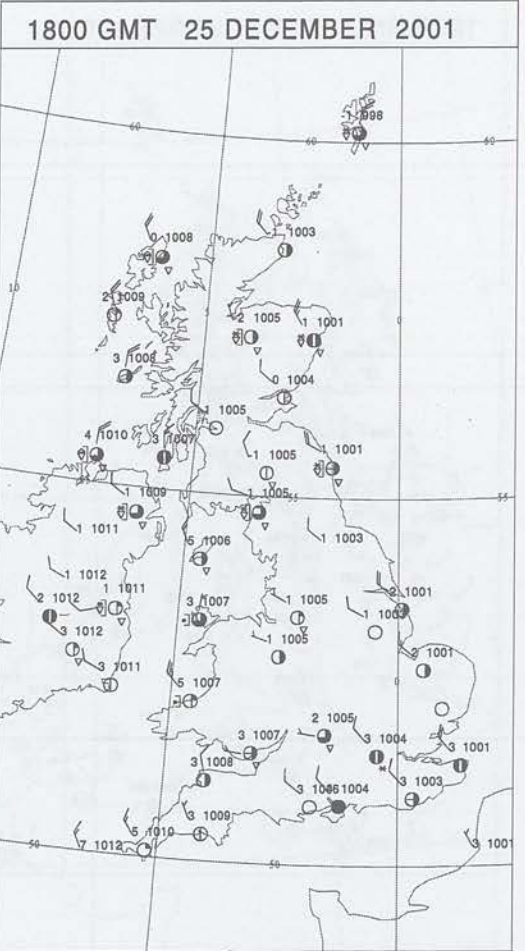
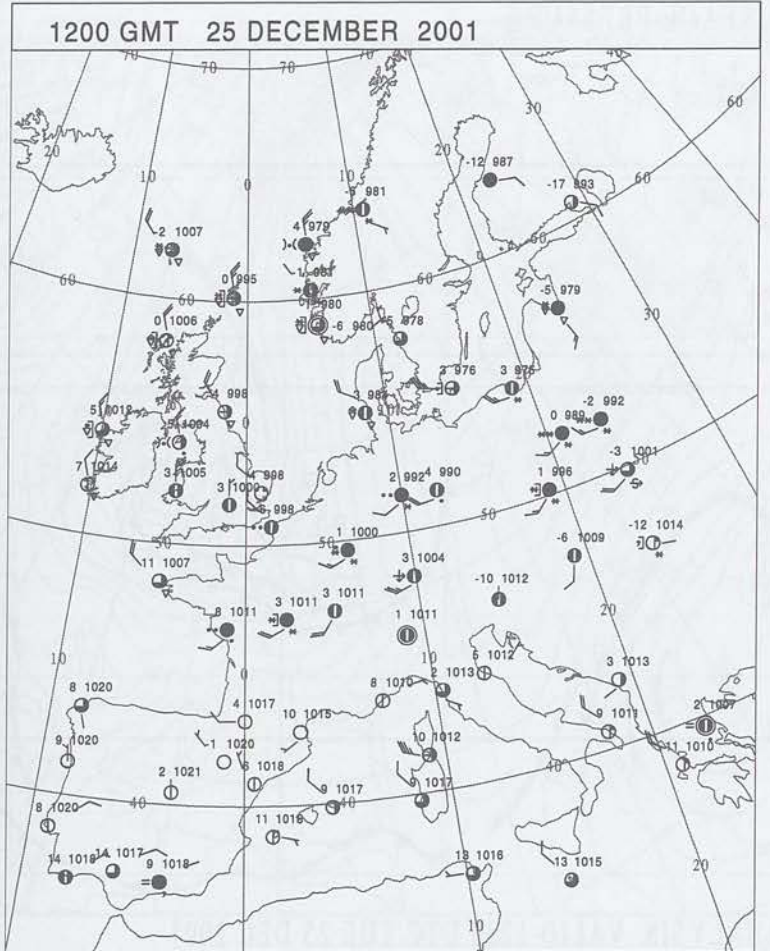
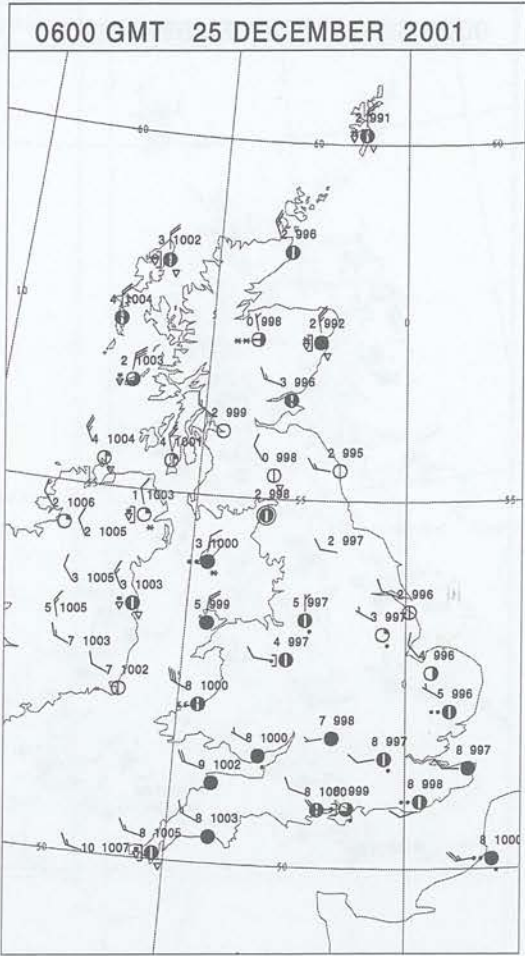
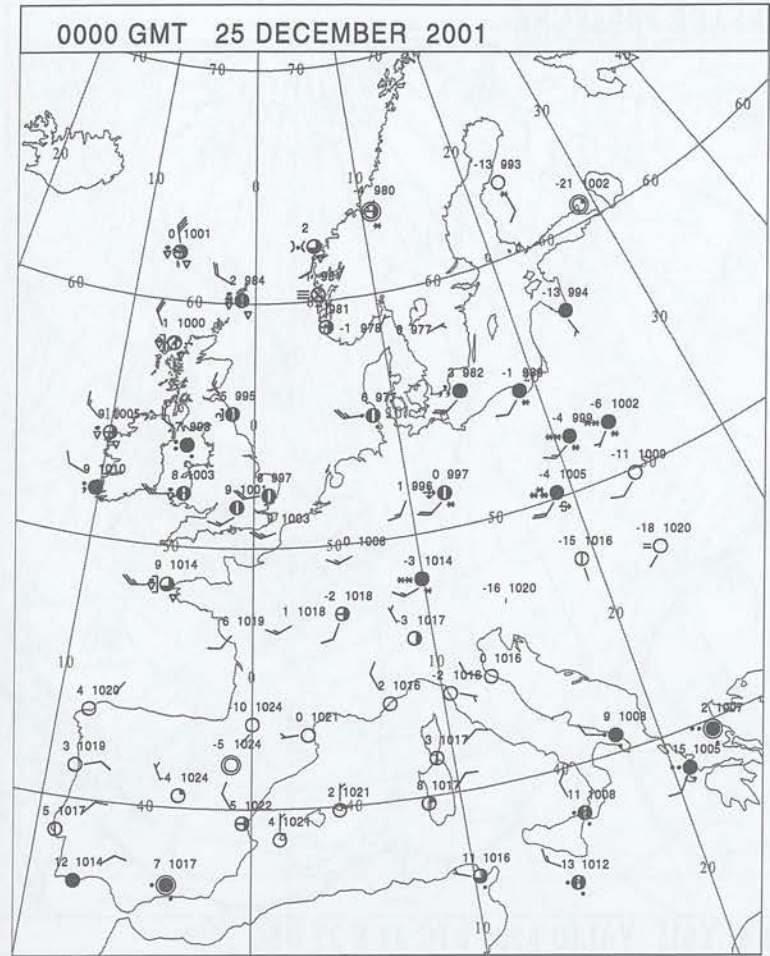


SURFACE PRESSURE

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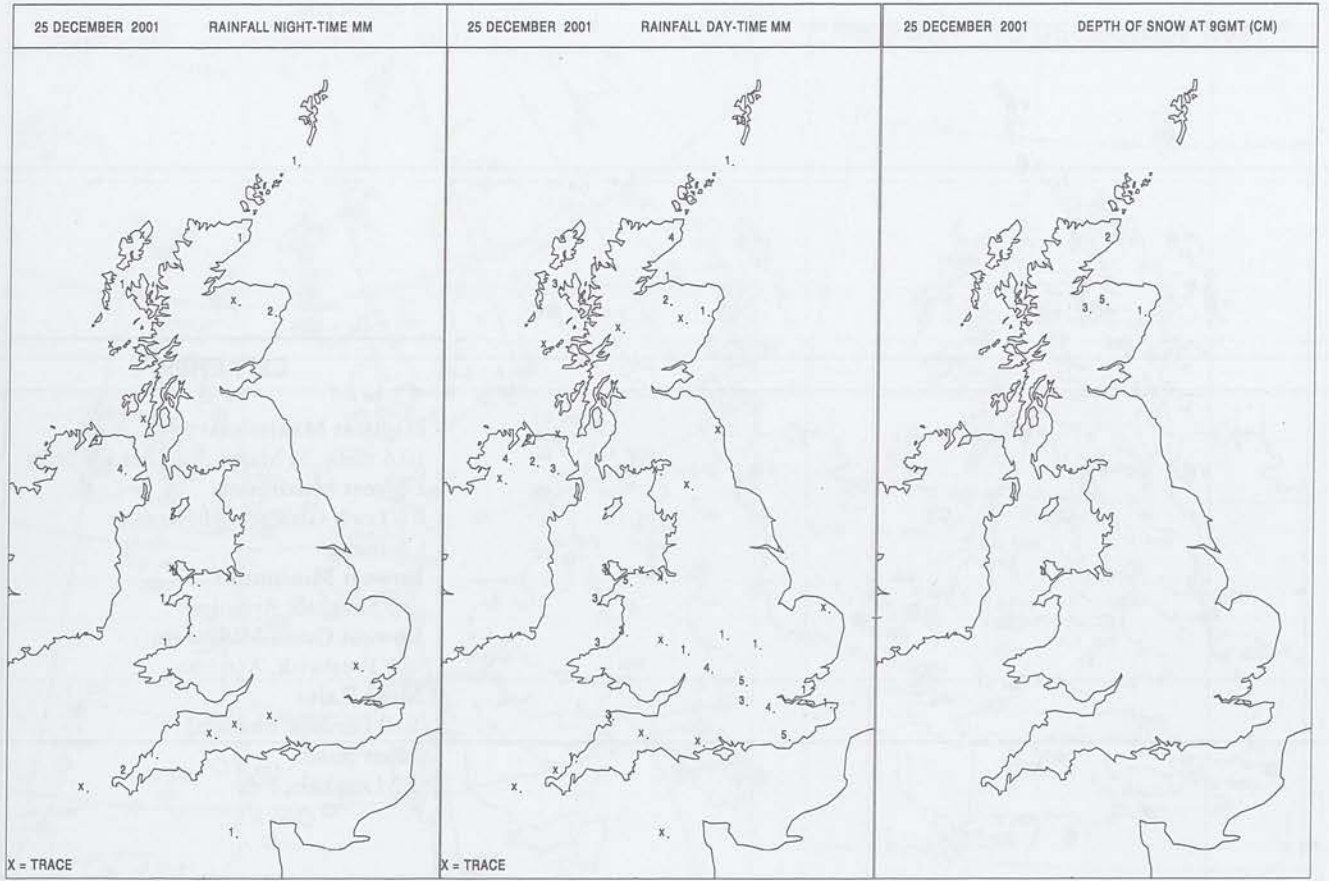
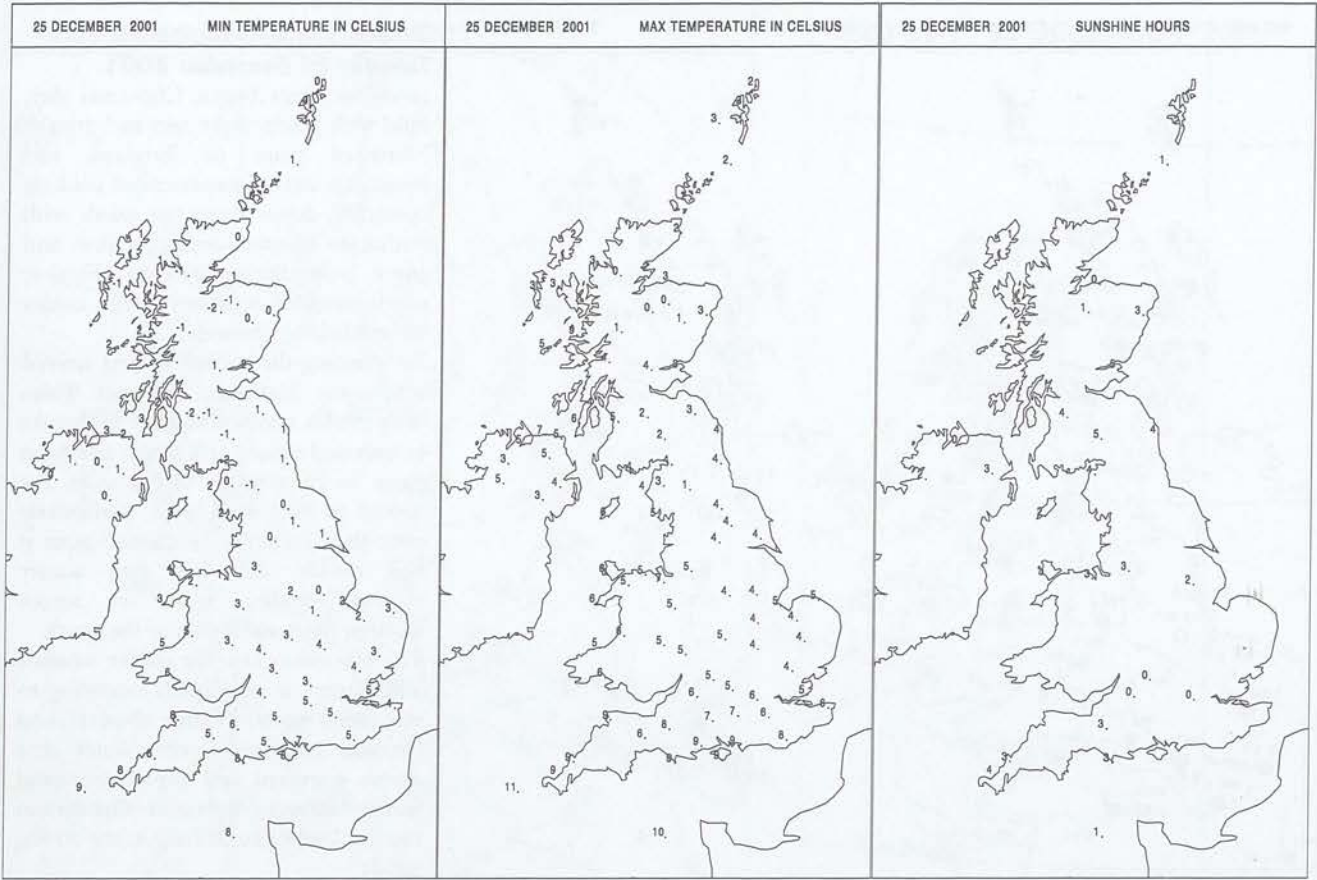
SURFACE REPORTS



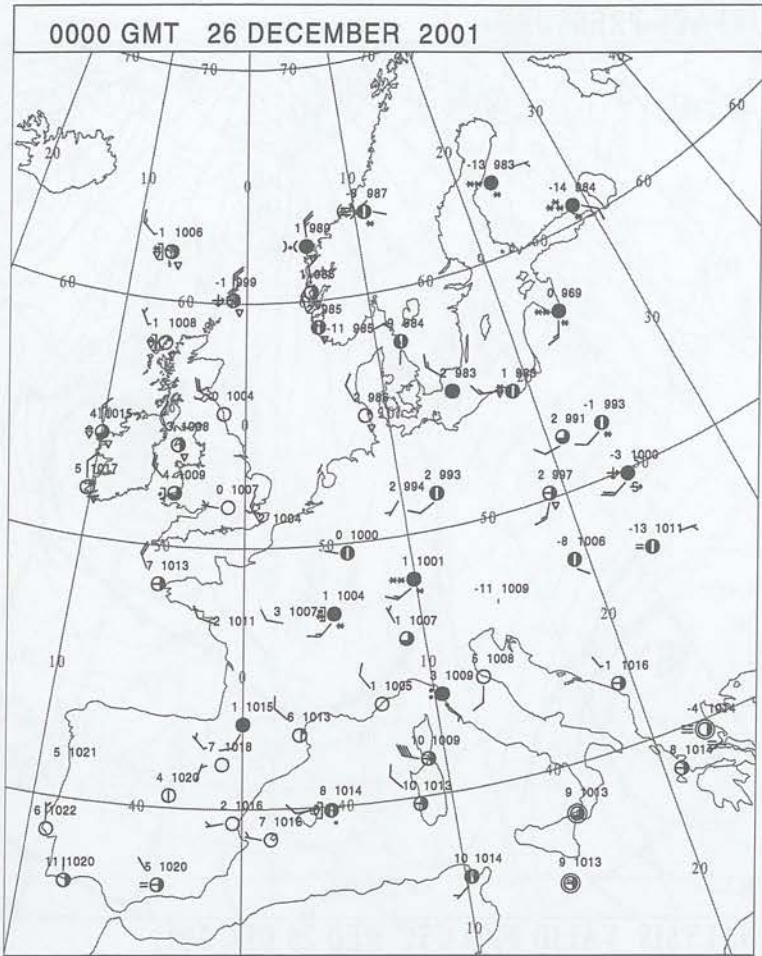
SIGNIFICANT WEATHER

0600 GMT 25 DECEMBER 2001	SIG WEATHER	1200 GMT 25 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Tuesday 25 December 2001.</p> <p>Southern areas began Christmas day, mild with patchy light rain and drizzle. Northern parts of England and Northern Ireland experienced cold air spreading down from the north with outbreaks of rain turning to sleet and snow over higher ground. Further north much of Scotland was in colder air with wintry showers.</p> <p>By morning the colder air had arrived across the Midlands and mid Wales with milder conditions with outbreaks of rain and drizzle still across southern parts. In a few places in the south this turned to sleet with time, particularly over the Chilterns. In central parts it was mostly dry, but with wintry showers feeding from sea across western parts and much of the north.</p> <p>The afternoon saw the colder weather with sunny or clear spells extending to remaining parts. Wintry showers had become extensive over Wales and across northern and central Scotland wintry showers occurred throughout the day leading to drifting in the strong winds.</p> <p>Temperatures were near average along the south coast at first but fell later in the day, much of the country was cold or rather cold.</p>
1800 GMT 25 DECEMBER 2001	SIG WEATHER	0000 GMT 26 DECEMBER 2001	SIG WEATHER	
				<p>EXTREMES</p> <p>Highest Maximum: 10.6 Scilly: St Marys Air, Isles Of Scilly</p> <p>Lowest Maximum: 0.0 Loch Glascarnoch, Ross & Cromarty</p> <p>Lowest Minimum: -2.0 Saughall, Ayrshire</p> <p>Lowest Grass Minimum: -6.1 Prestwick, Ayrshire</p> <p>Most Rain: 10.0 Lerwick, Shetland</p> <p>Most Sun: 5.2 Leuchars, Fife</p>

DAILY CLIMATE DATA



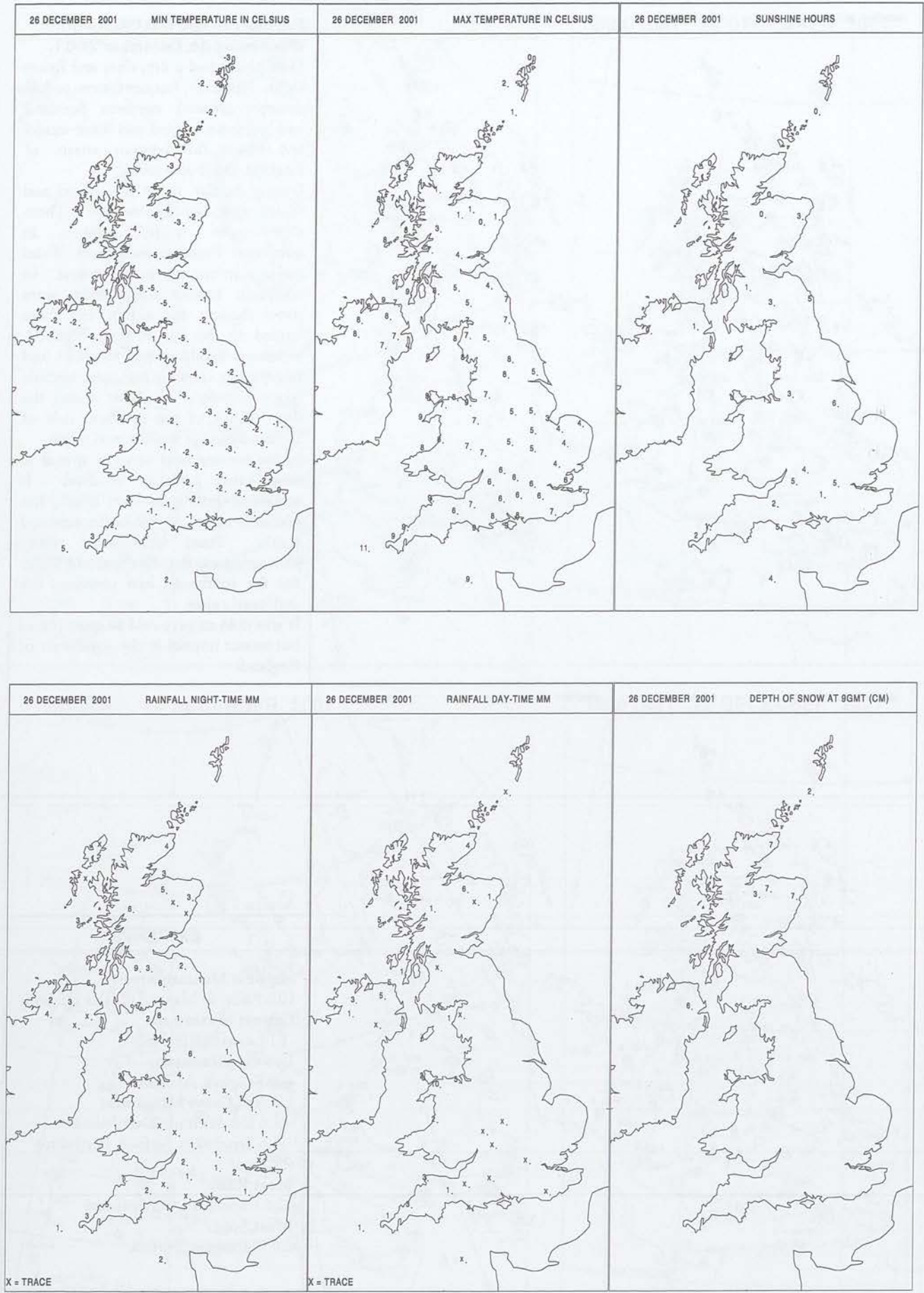
SURFACE REPORTS



SIGNIFICANT WEATHER

0600 GMT 26 DECEMBER 2001	SIG WEATHER	1200 GMT 26 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Wednesday 26 December 2001.</p> <p>Most places had a dry, clear and frosty night. However, frequent snow or hail showers affected northern Scotland and Northern Ireland and there were a few down the western coasts of England and Wales too.</p> <p>During the day, most of England and Wales were dry and sunny. There were some wintry showers in northwest England and north Wales and a scattering in the southwest. In Northern Ireland there were more snow showers for a time but these tended to die out in the afternoon. Northern Scotland had frequent and heavy snow showers and these became more prolonged in places during the day. Much of the southern half of Scotland though was dry and bright.</p> <p>In the evening sleet or snow spread to most other parts of Scotland. It remained heavy in the north but gradually turned to rain in the west and south. There were some wintry showers in western England and Wales but the south and east remained dry and largely clear.</p> <p>It was cold or very cold in most places but nearer normal in the southwest of England.</p>
1800 GMT 26 DECEMBER 2001	SIG WEATHER	0000 GMT 27 DECEMBER 2001	SIG WEATHER	<p>EXTREMES</p> <p>Highest Maximum: 10.6 Scilly: St Marys Air, Isles Of Scilly</p> <p>Lowest Maximum: -1.1 Lerwick, Shetland</p> <p>Lowest Minimum: -6.0 Saughall, Ayrshire</p> <p>Lowest Grass Minimum: -11.6 Eskdalemuir, Dumfriesshire -11.6 Strathallan Airfield, Perthshire (In Taysi)</p> <p>Most Rain: 22.6 Capel Curig, Gwynnedd</p> <p>Most Sun: 6.0 Wattisham, Suffolk</p>

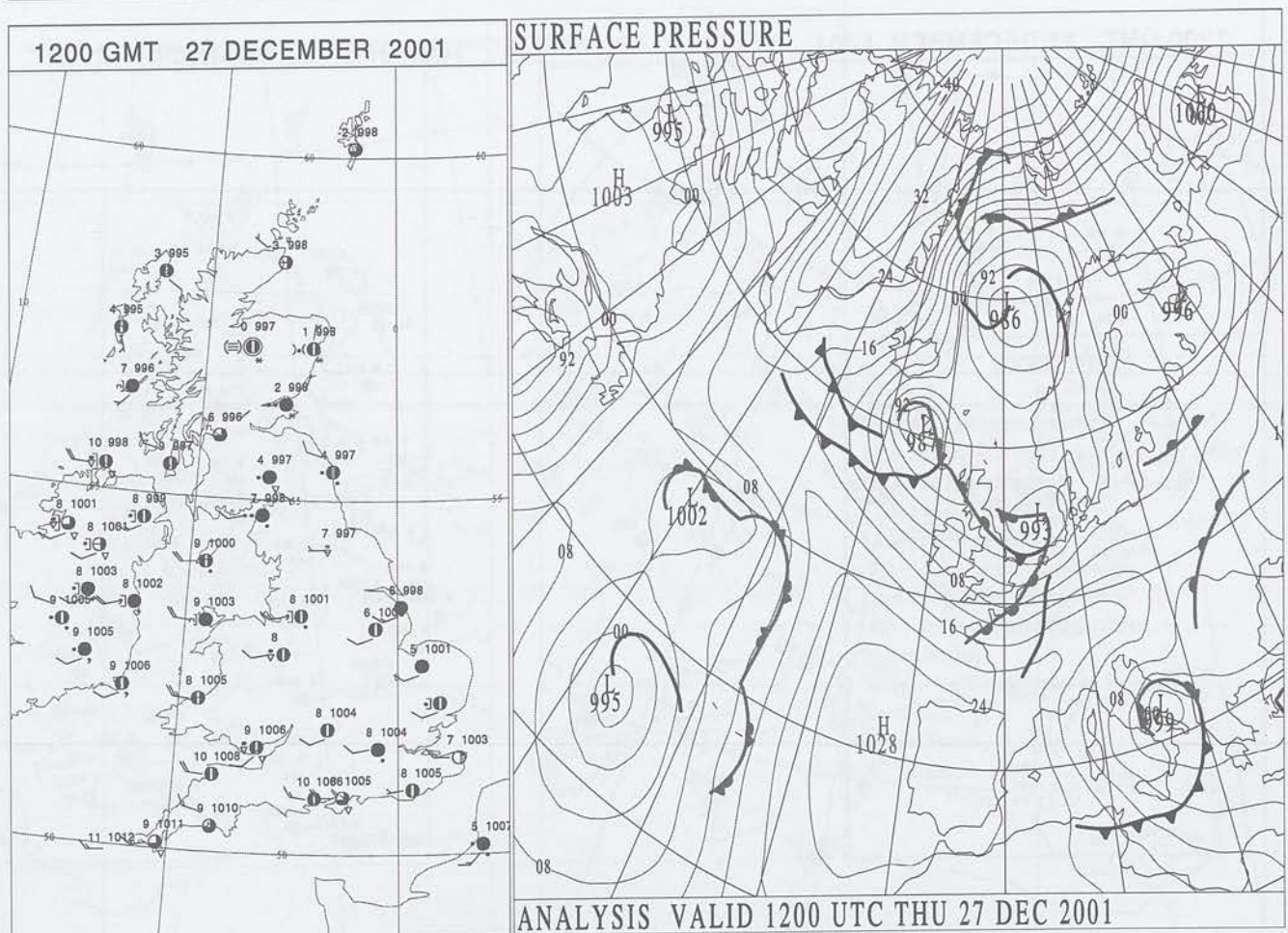
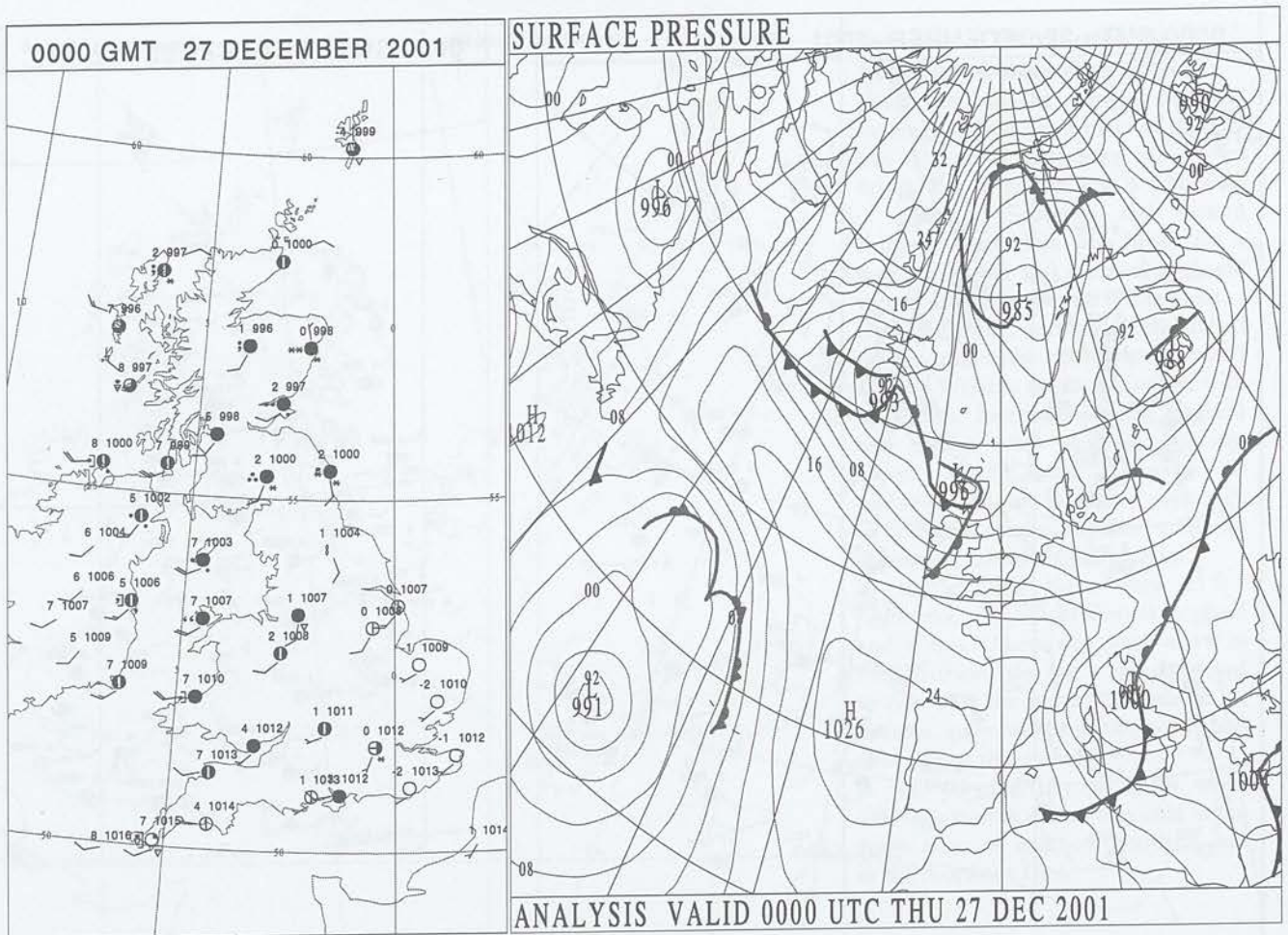
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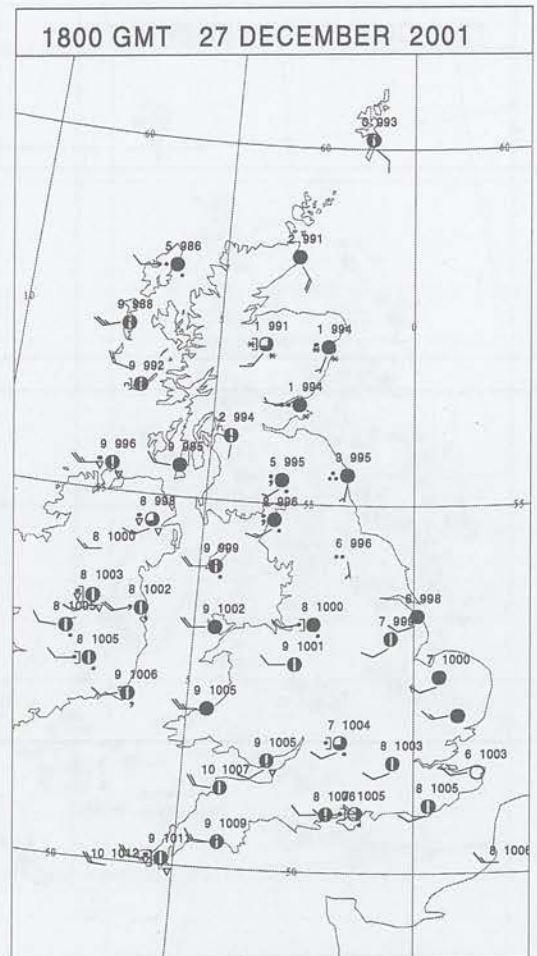
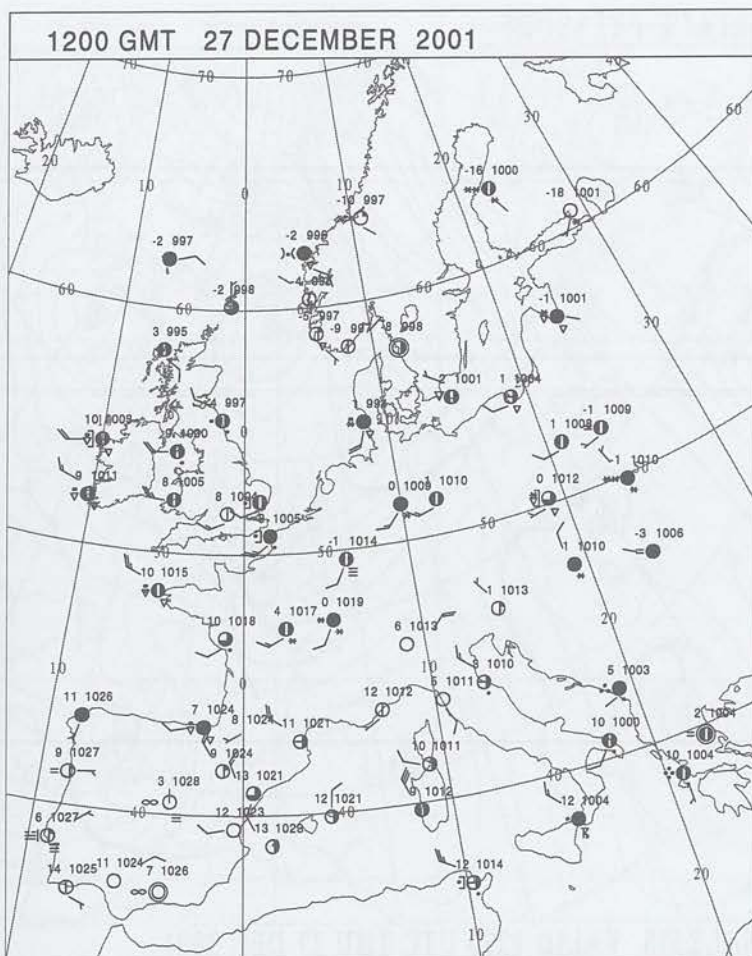
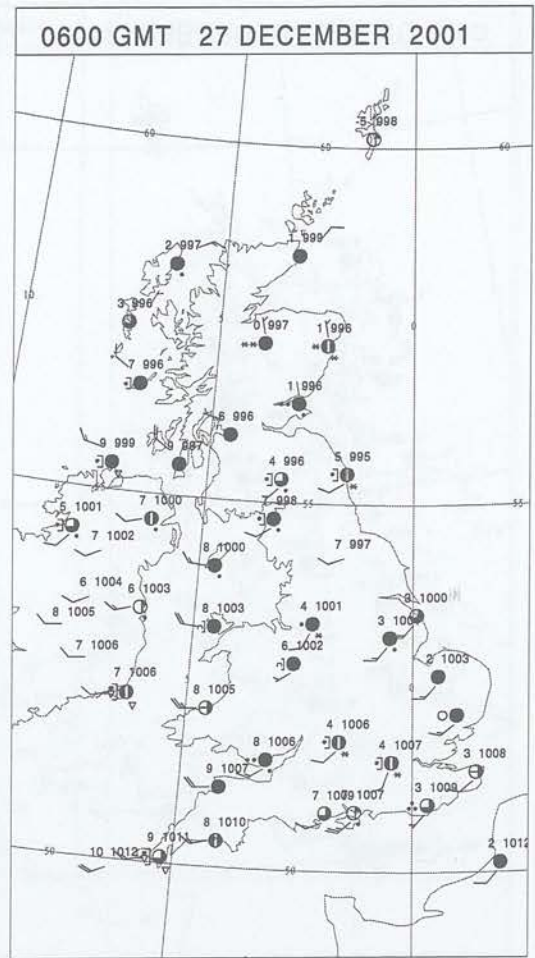
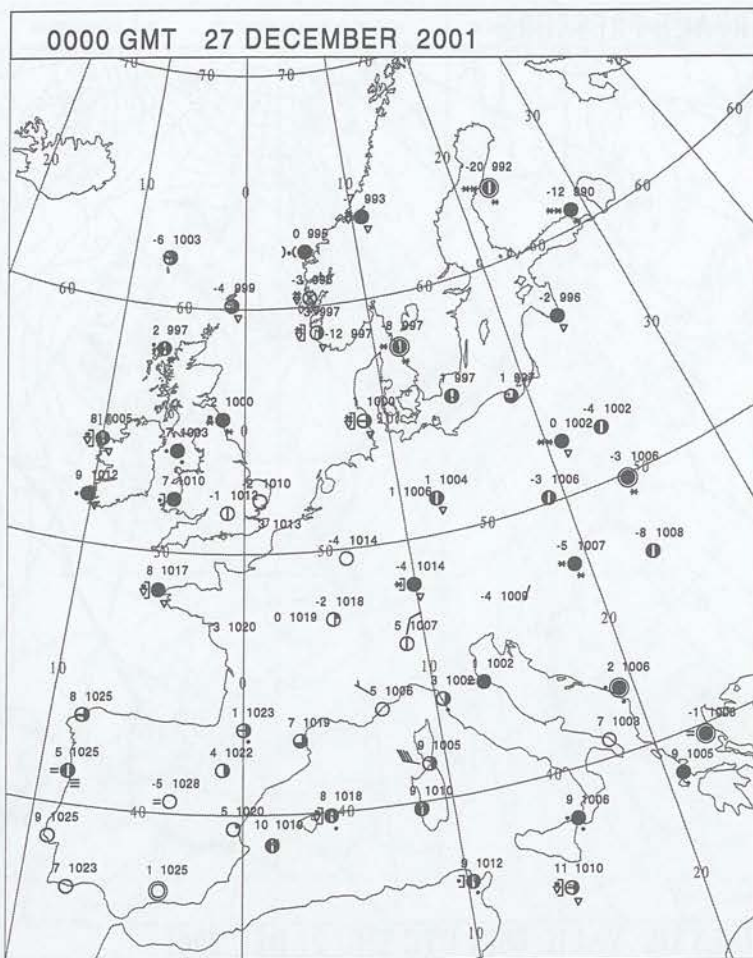


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DAILY WEATHER SUMMARY

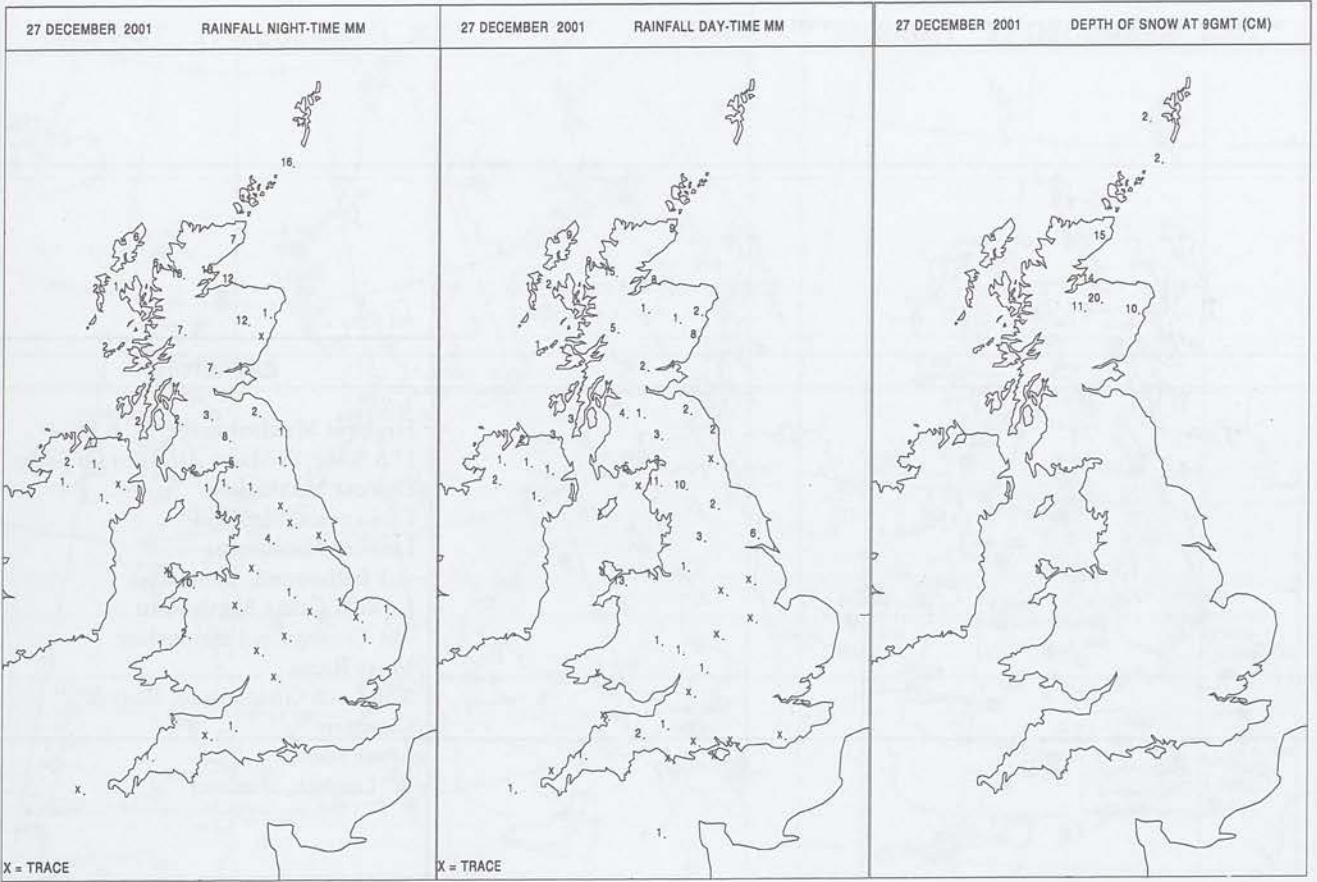
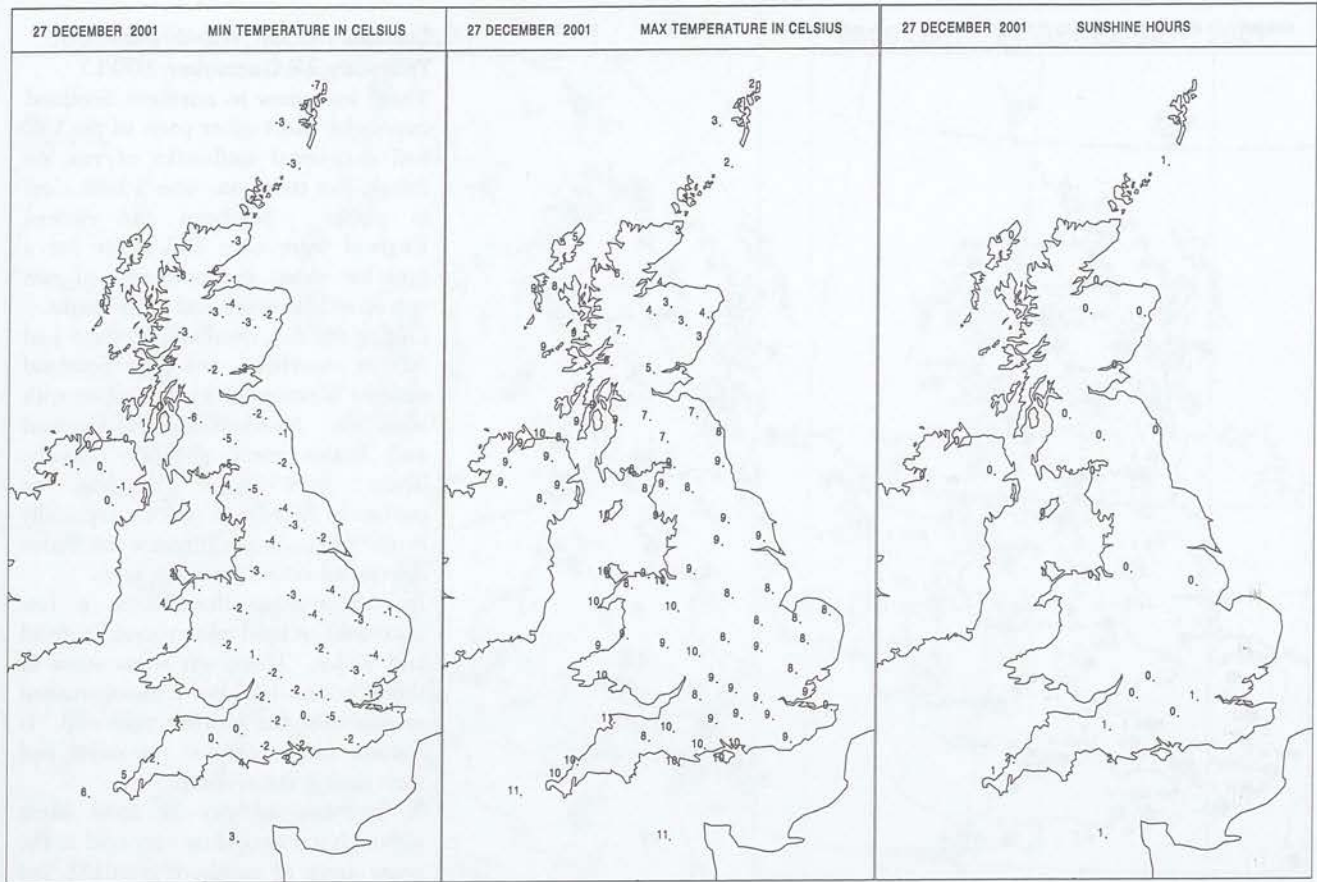




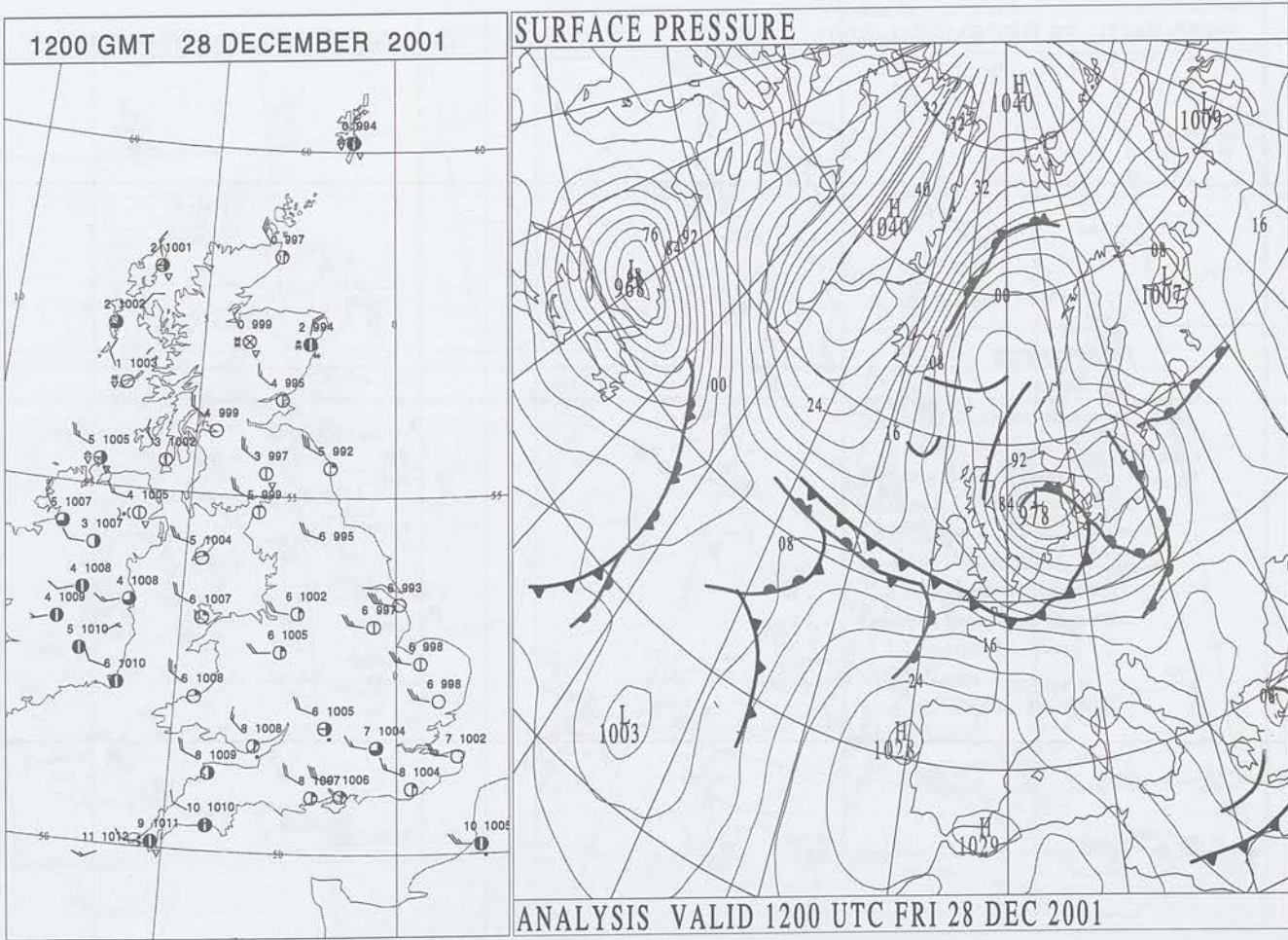
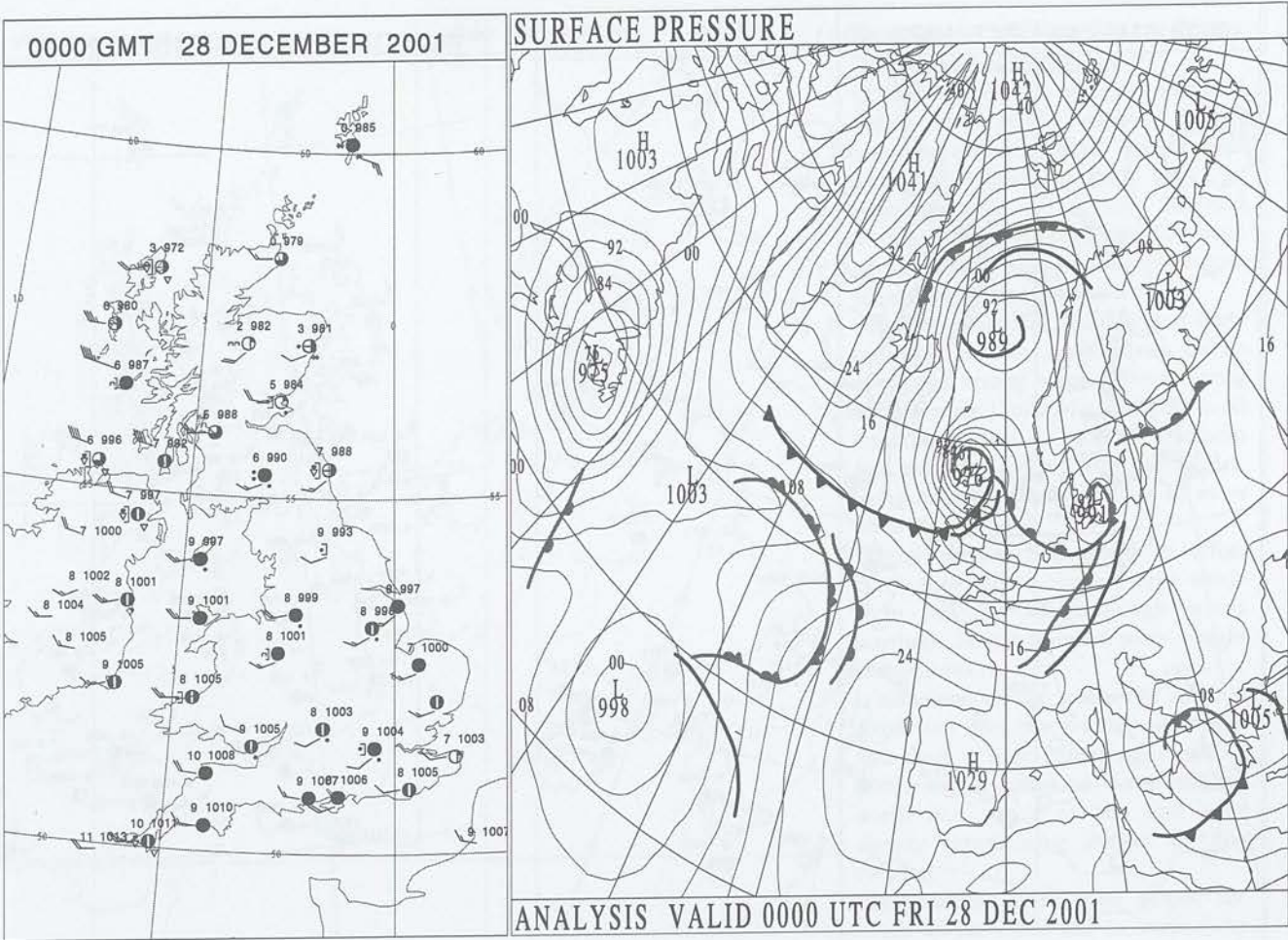
SIGNIFICANT WEATHER

0600 GMT 27 DECEMBER 2001	SIG WEATHER	1200 GMT 27 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Thursday 27 December 2001.</p> <p>There was snow in northern Scotland overnight. Most other parts of the UK had occasional outbreaks of rain or drizzle but there was also a little sleet in places. Southern and eastern England were clear and frosty for a time but cloud and outbreaks of rain spread in before the end of the night. During the day, northern Scotland had further snowfalls. Southern Scotland and the Western Isles were milder with some rain. Northern Ireland, England and Wales were generally cloudy. There were some showers or outbreaks of rain in places, especially in the west. Some brighter interludes developed across southern areas.</p> <p>In the evening there were a few outbreaks of light rain around England and Wales. There was some snow in the Northern Isles but it mostly turned to rain over the Scottish mainland. It became quite windy in the north and west during the evening.</p> <p>It was a mild day in most areas although it was cold or very cold in the snow areas of northern Scotland and in the Northern Isles.</p>
1800 GMT 27 DECEMBER 2001	SIG WEATHER	0000 GMT 28 DECEMBER 2001	SIG WEATHER	
				<p>EXTREMES</p> <p>Highest Maximum: 11.3 Scilly: St Marys Air, Isles Of Scilly</p> <p>Lowest Maximum: 1.5 Lerwick, Shetland</p> <p>Lowest Minimum: -7.1 Baltasound, Shetland</p> <p>Lowest Grass Minimum: -8.1 Coningsby, Lincolnshire</p> <p>Most Rain: 32.6 Loch Glascarnoch, Ross & Cromarty</p> <p>Most Sun: 2.7 Lerwick, Shetland</p>

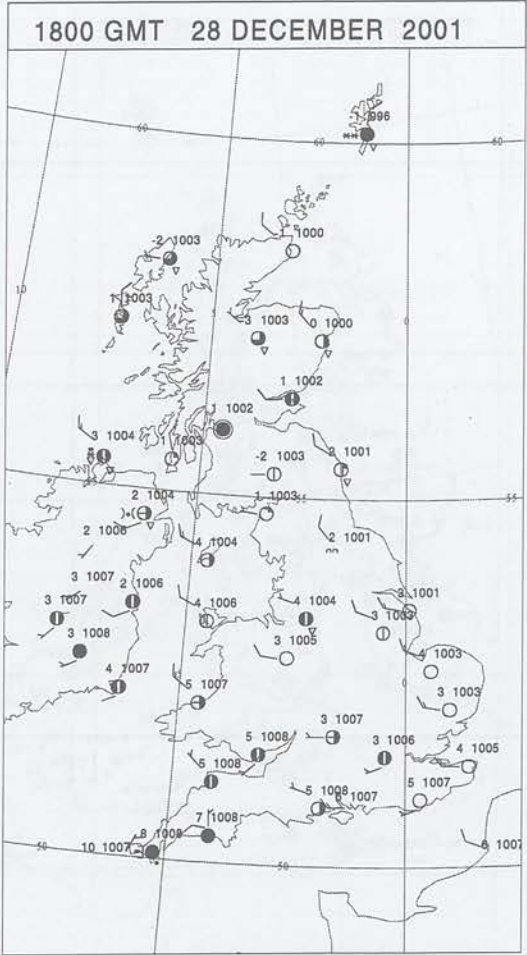
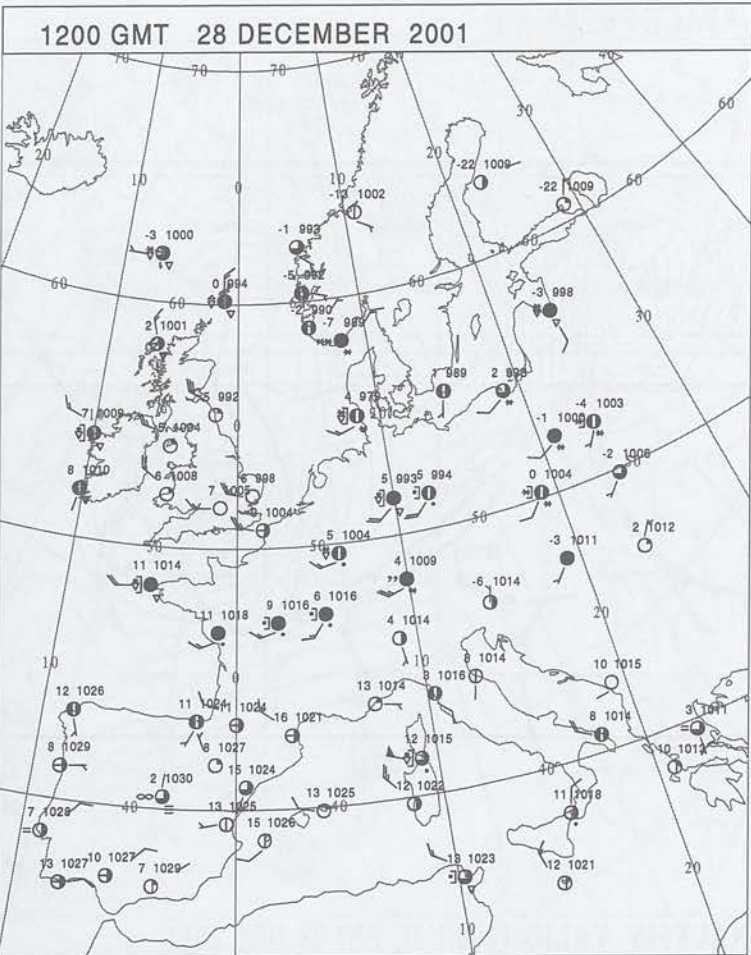
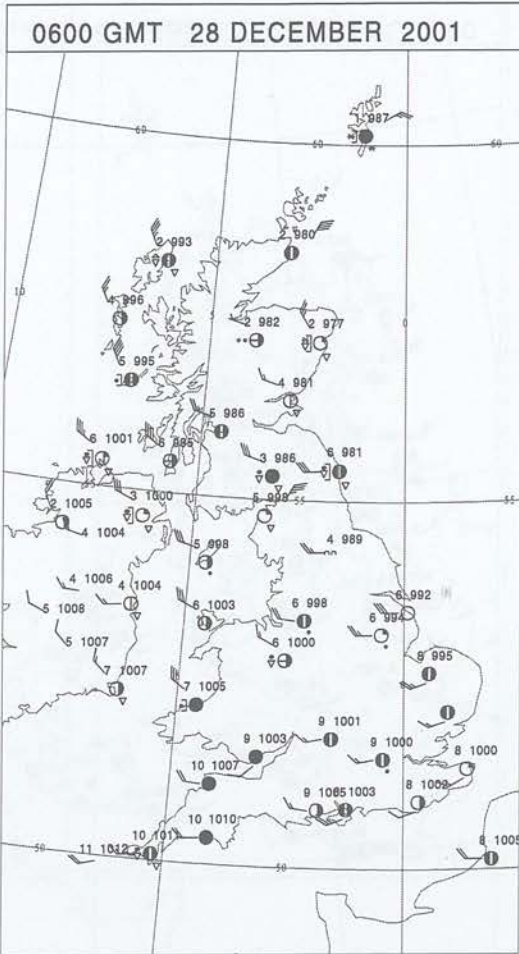
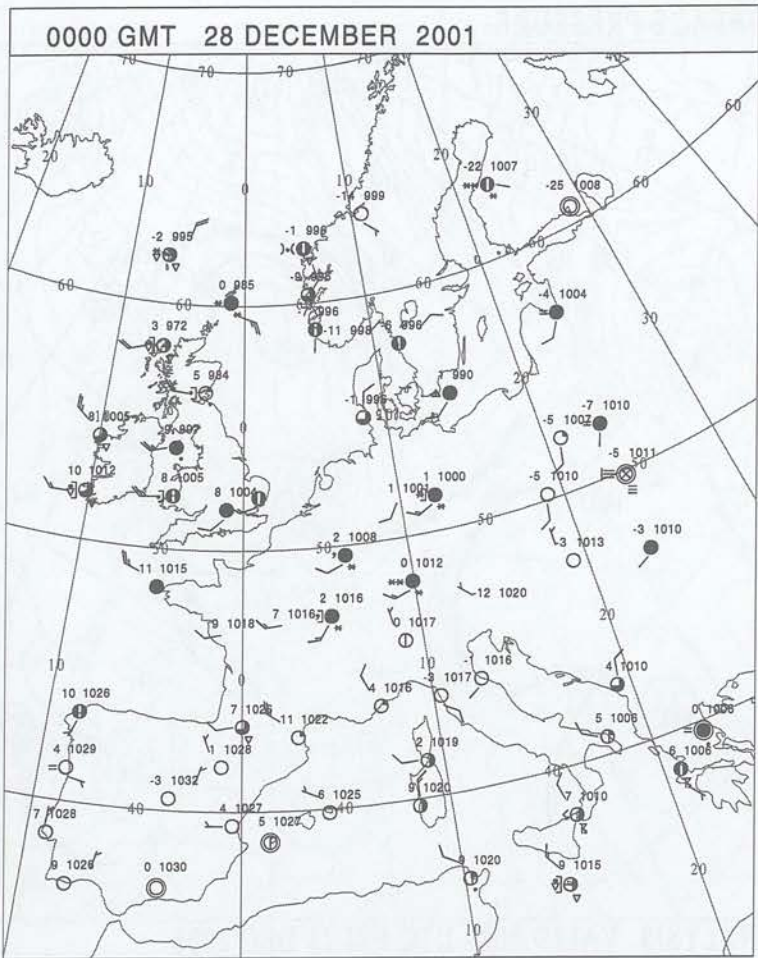
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY



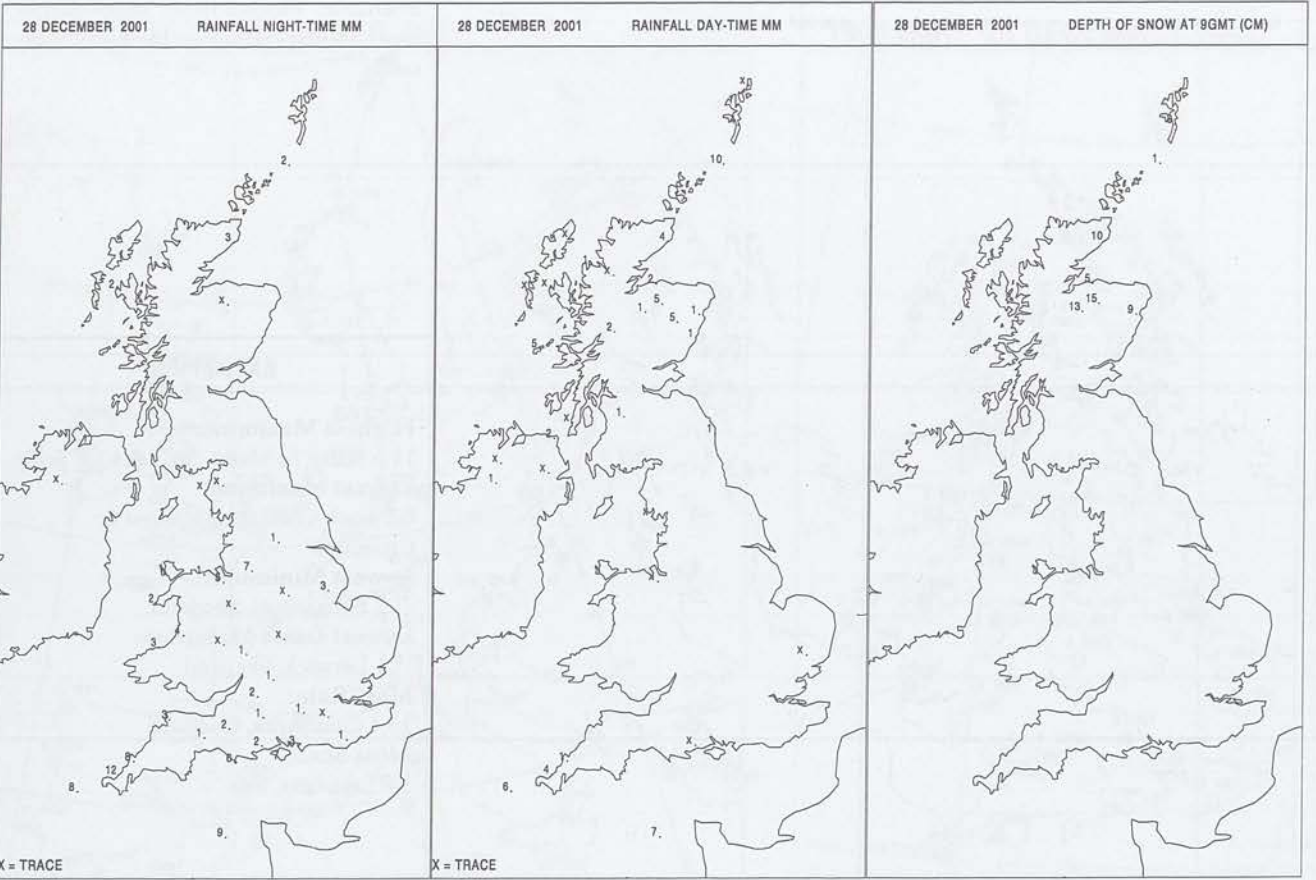
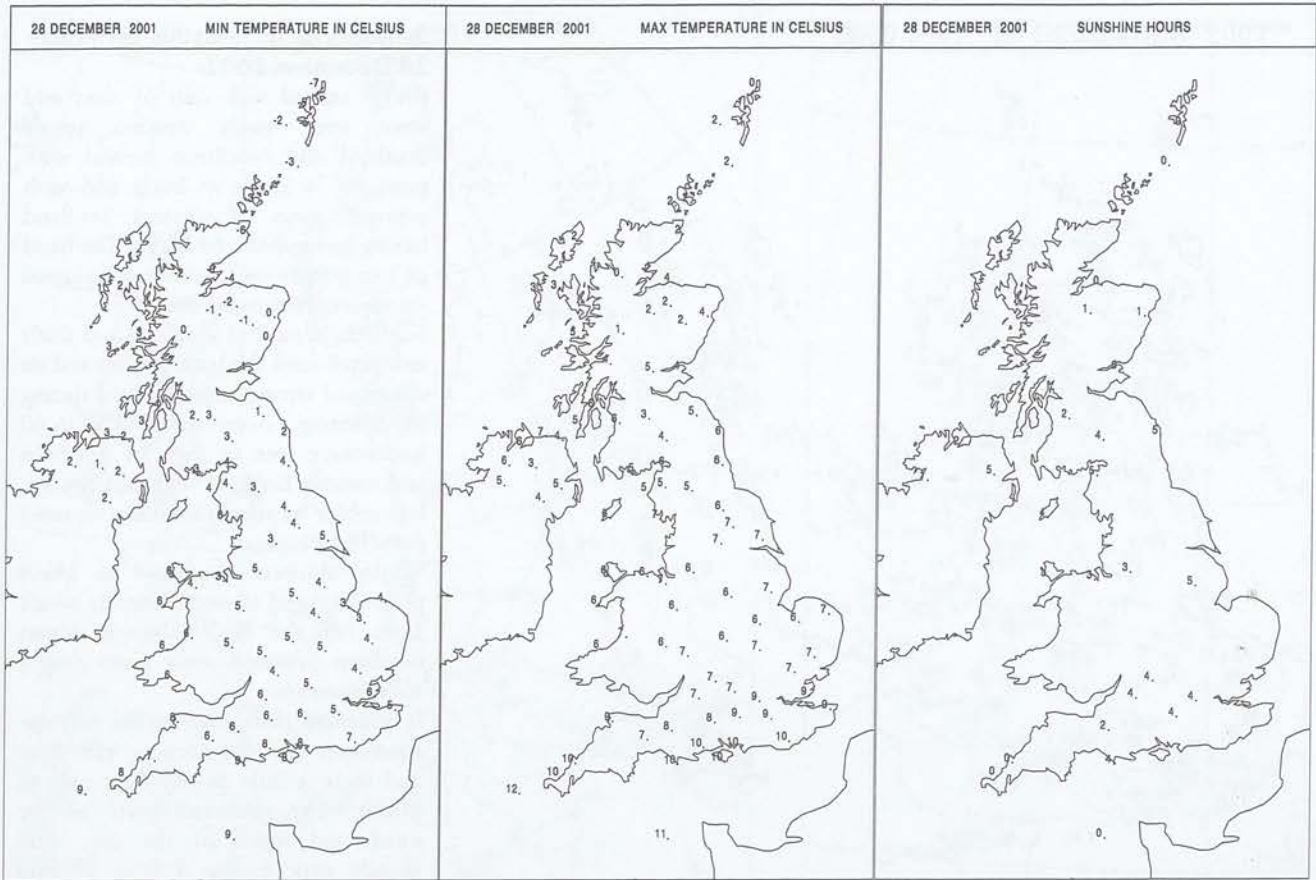
SURFACE REPORTS



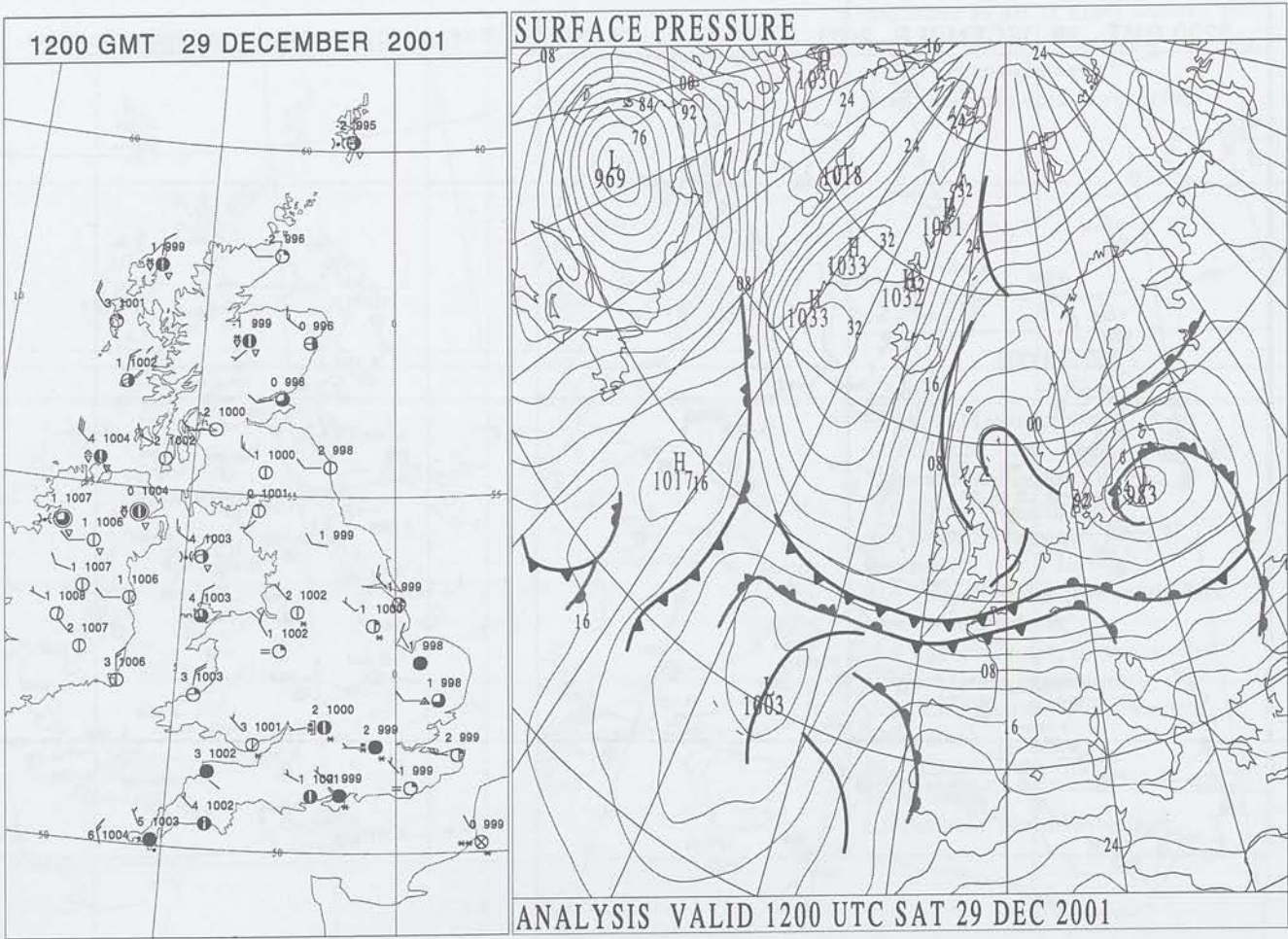
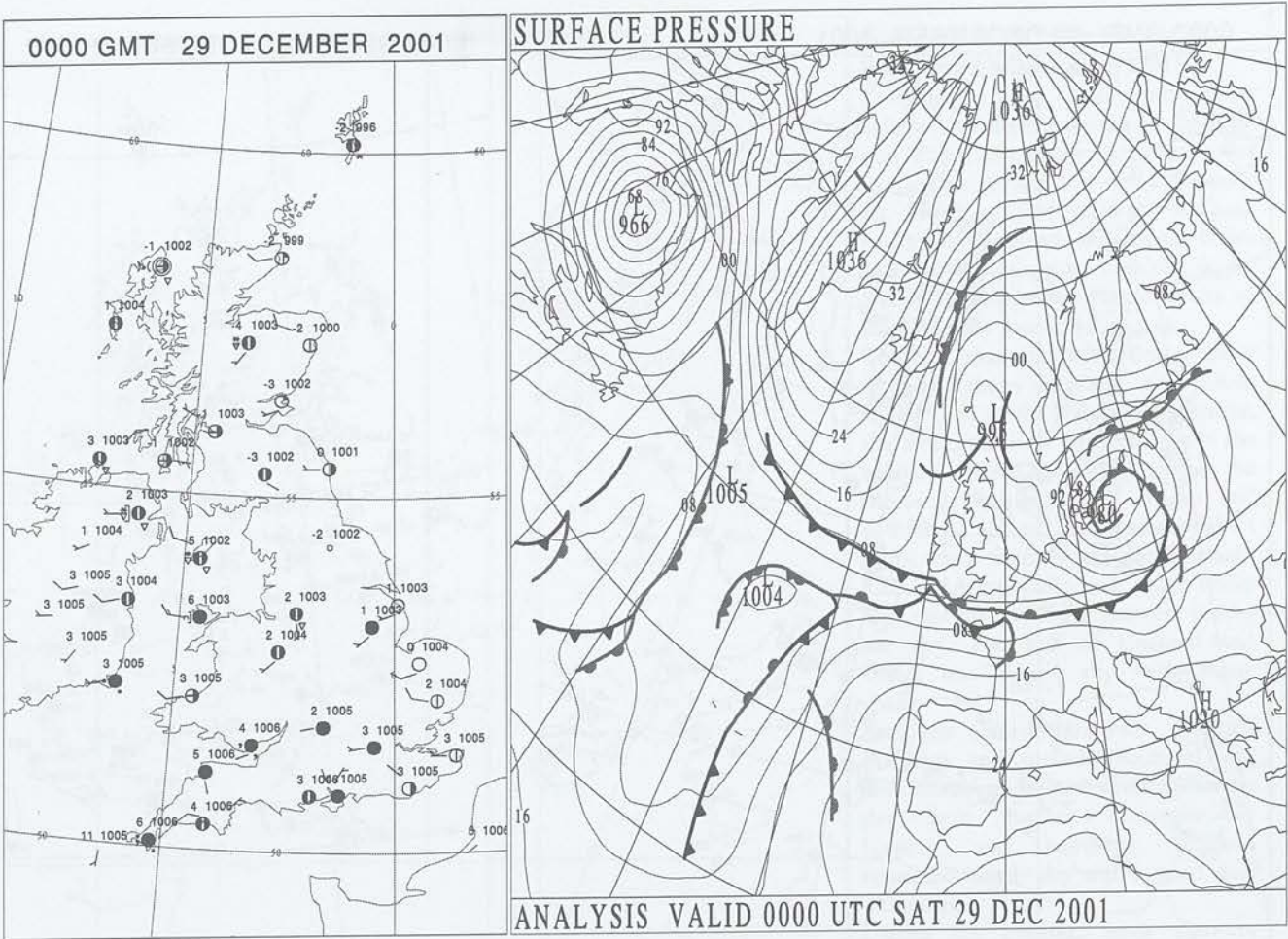
SIGNIFICANT WEATHER

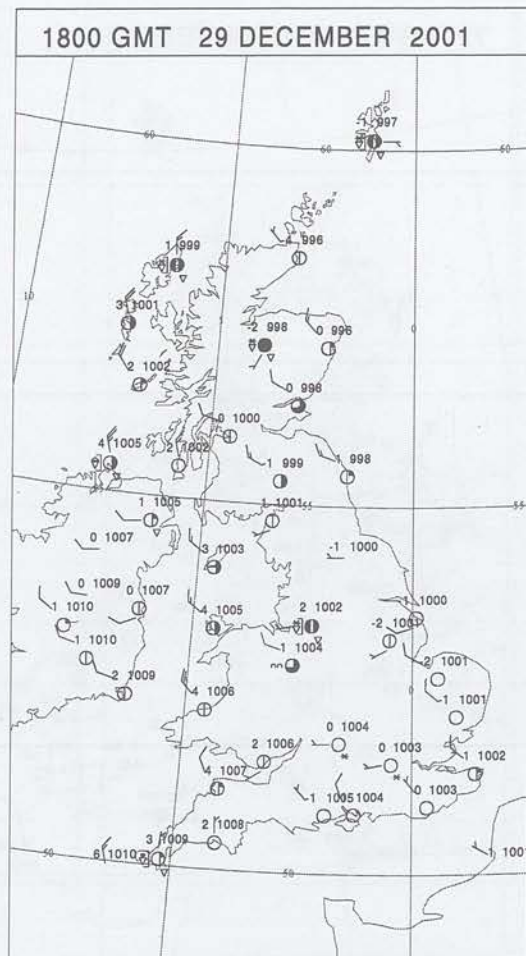
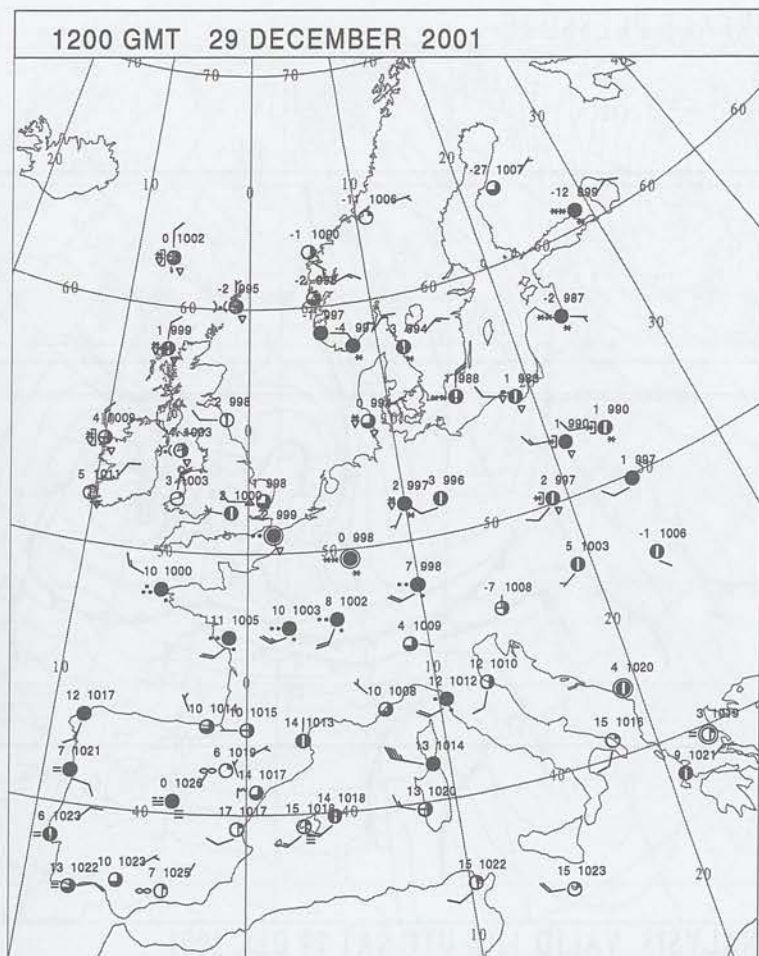
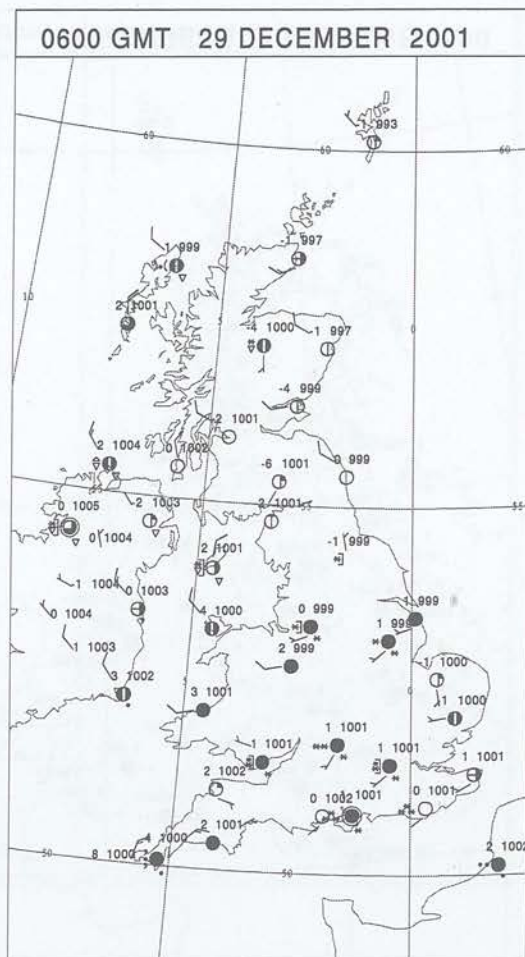
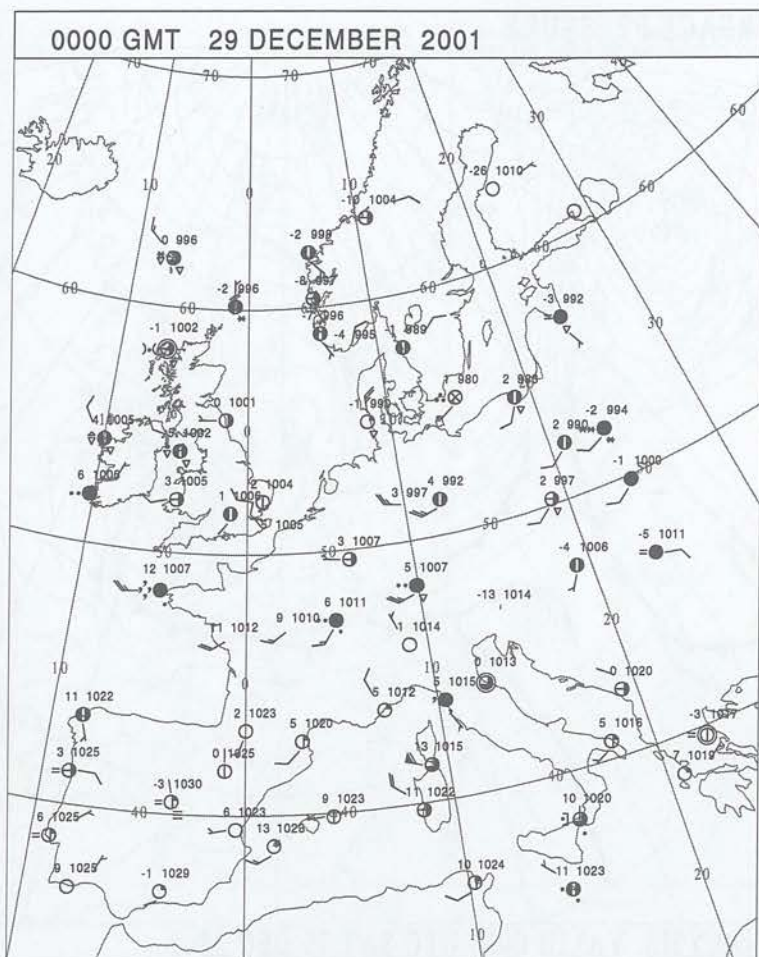
0600 GMT 28 DECEMBER 2001	SIG WEATHER	1200 GMT 28 DECEMBER 2001	SIG WEATHER	Summary of UK Weather for Friday 28 December 2001. Friday started with rain or sleet and some very windy weather across Scotland and Northern Ireland with gusts to 74 knots at Barra and with exposed areas of western Scotland having gusts above 60 knots. The band of rain quickly sank southeast followed by wintry showers by dawn. Southern areas had a cloudy and fairly mild spell until the band of rain and its associated strong winds arrived during the morning. Gusts of around 50 to 60 knots were seen in parts of northern and eastern England with mostly dry, but colder weather extending to most parts by afternoon. Wintry showers continued to affect places exposed to northwesterly winds from off the sea, although across northern Scotland most parts caught some showers. It remained cloudy across the extreme southwest into the evening with here and there a little patchy light rain or drizzle. The sheltered parts of the north and much of the east were already experiencing a frost by mid evening. Temperatures were mild across the south at first, but fell to normal by afternoon. Further north temperatures were mostly rather cold and locally cold.
1800 GMT 28 DECEMBER 2001	SIG WEATHER	0000 GMT 29 DECEMBER 2001	SIG WEATHER	EXTREMES Highest Maximum: 11.6 Scilly: St Marys Air, Isles Of Scilly Lowest Maximum: 0.2 Loch Glascarnoch, Ross & Cromarty Lowest Minimum: -7.2 Baltasound, Shetland Lowest Grass Minimum: -7.1 Lerwick, Shetland Most Rain: 15.4 Camborne, Cornwall Most Sun: 5.8 Leuchars, Fife

DAILY CLIMATE DATA



DAILY WEATHER SUMMARY

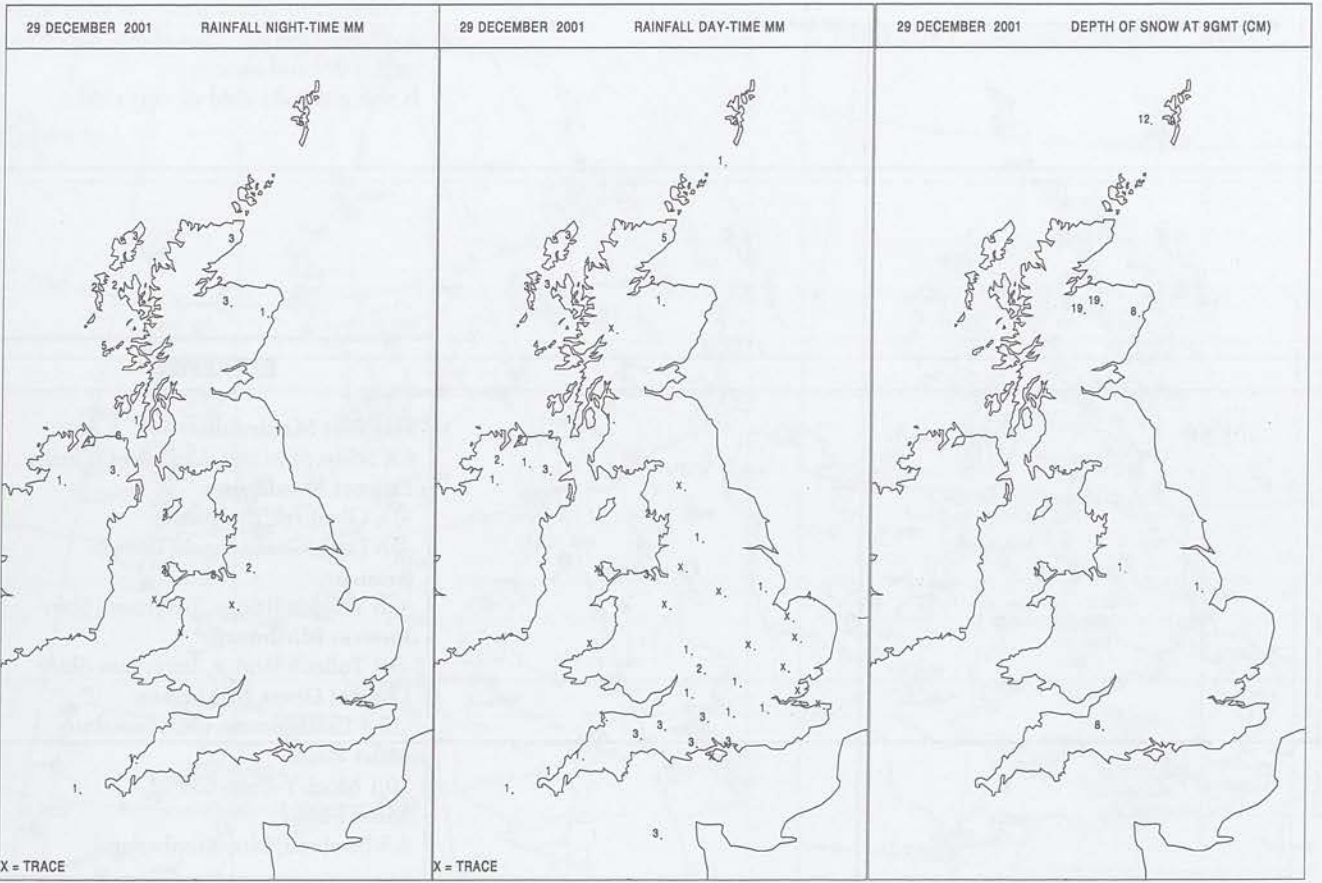
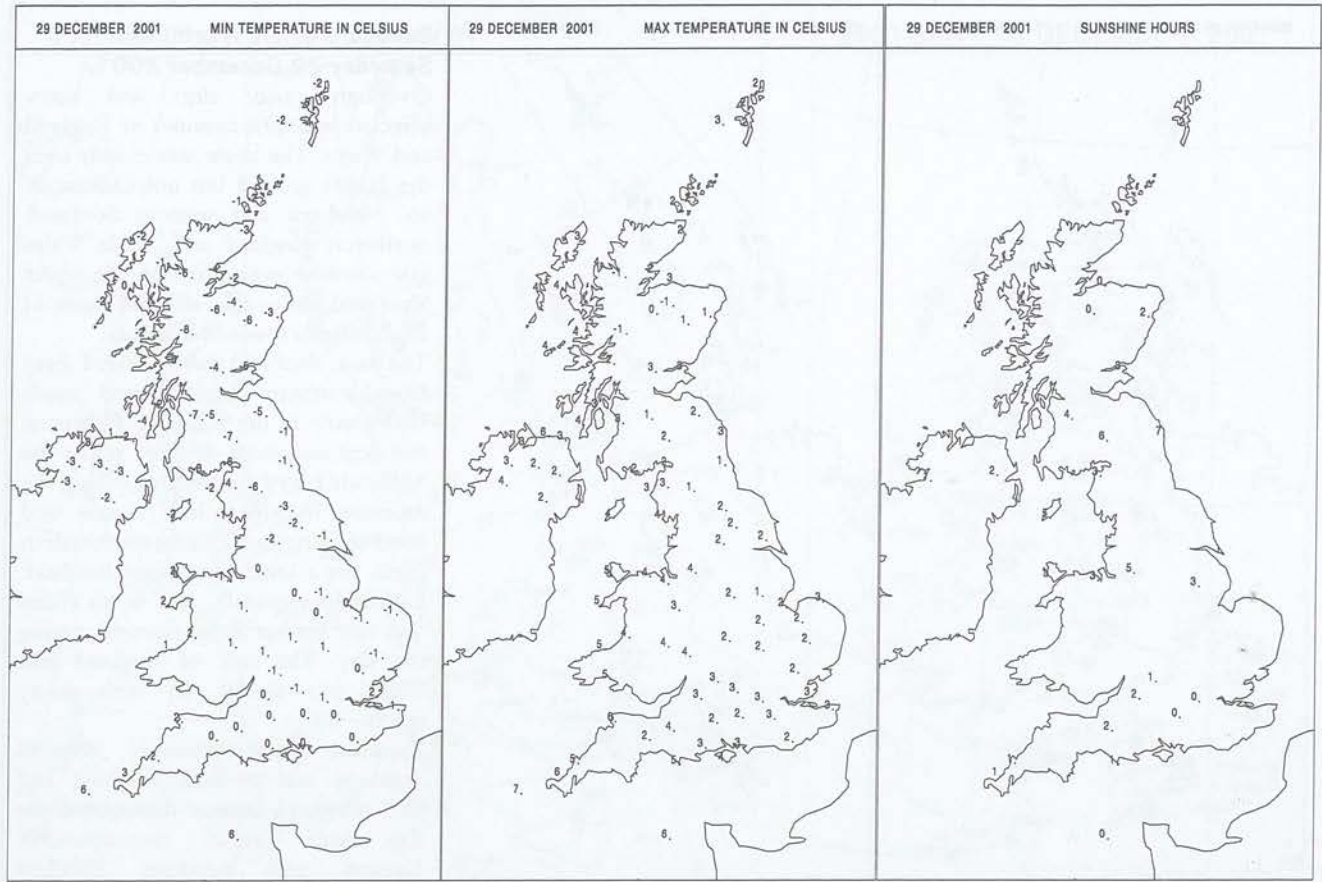




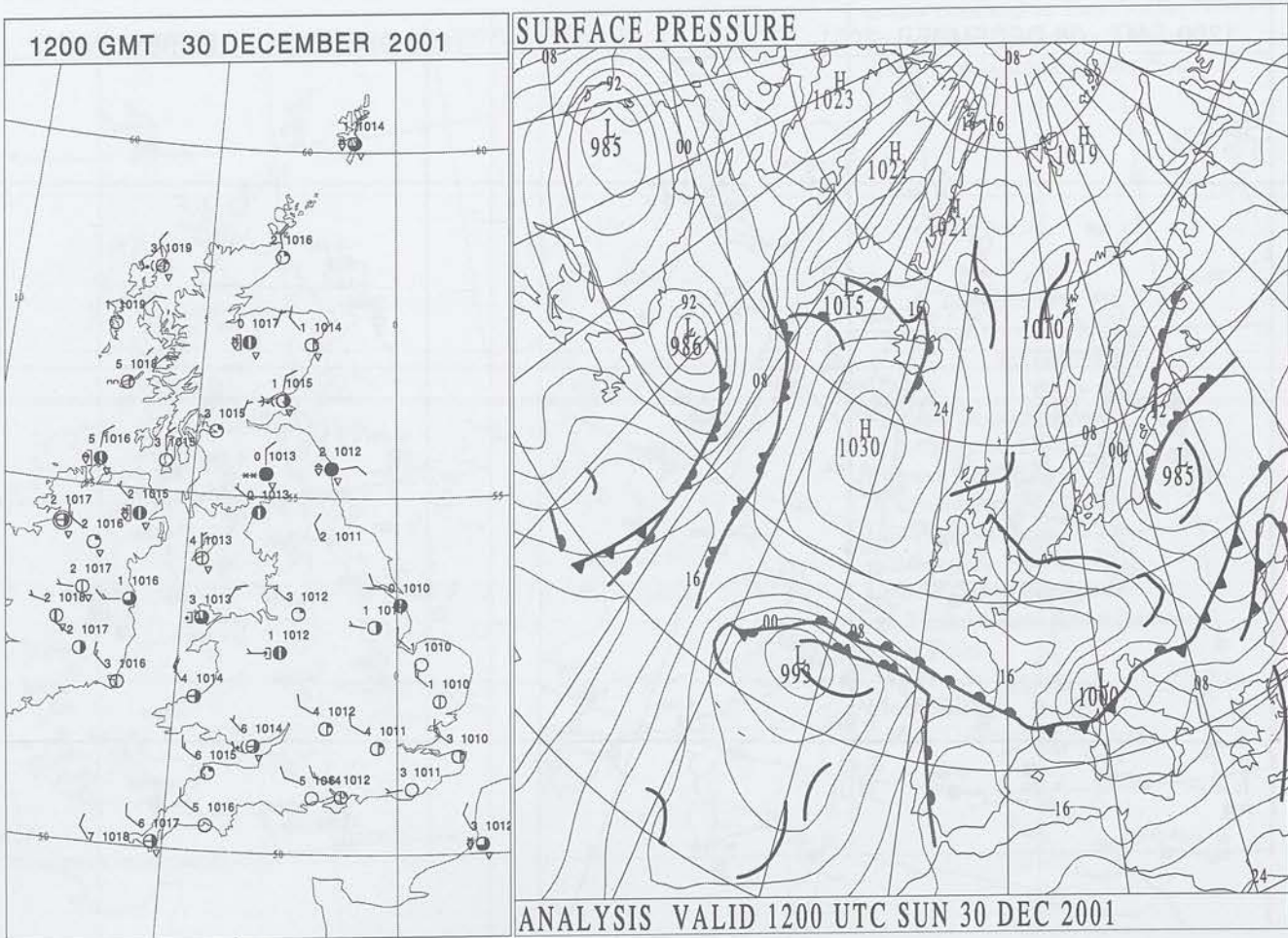
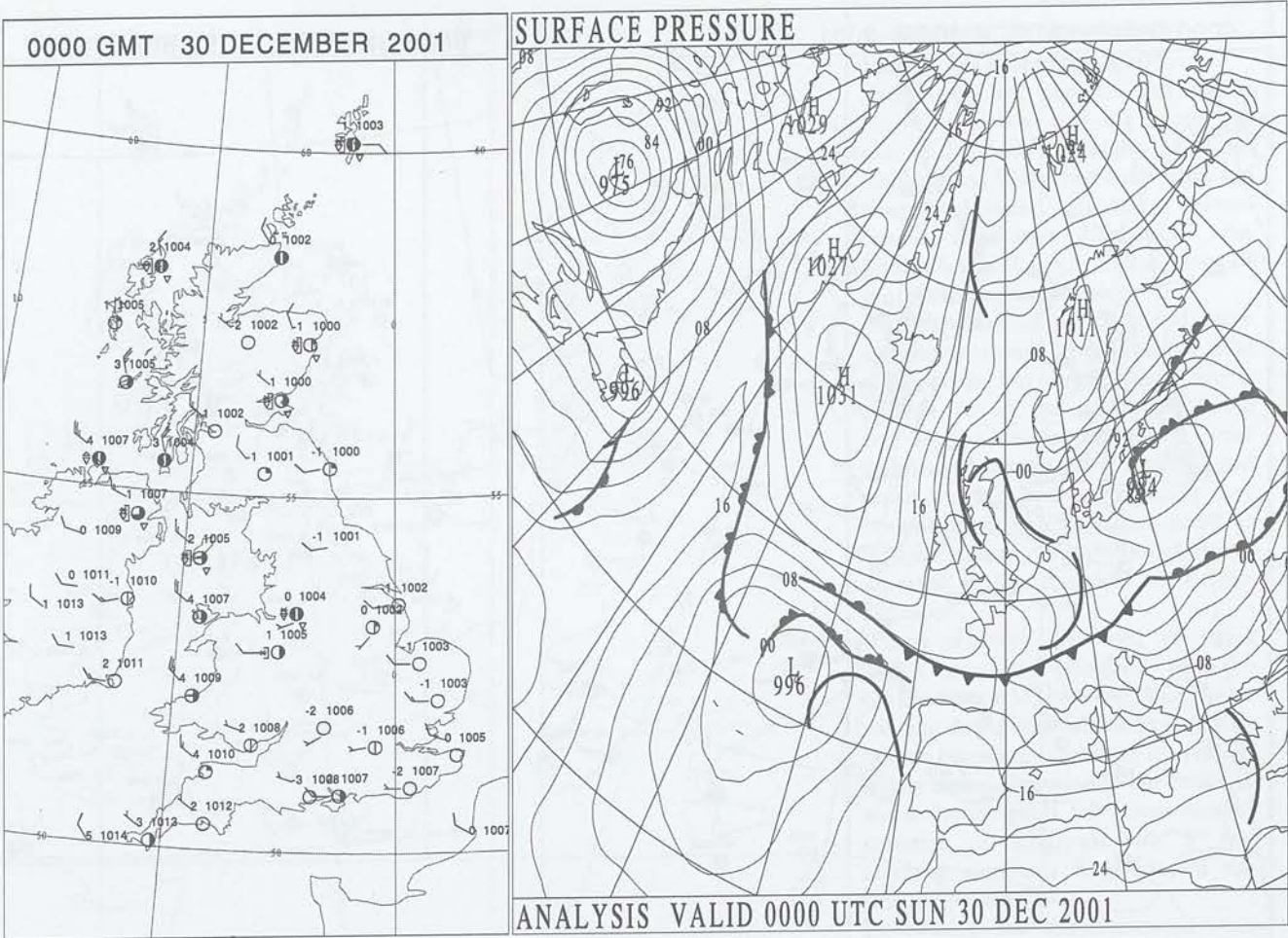
SIGNIFICANT WEATHER

0600 GMT 29 DECEMBER 2001	SIG WEATHER	1200 GMT 29 DECEMBER 2001	SIG WEATHER	Summary of UK Weather for Saturday 29 December 2001. Overnight, rain, sleet and snow affected southern counties of England and Wales. The snow was mostly over the higher ground but not exclusively so. Northern and western Scotland, northwest England and north Wales saw snow showers through the night. Sleet and snow also affected parts of the Midlands towards daybreak. The rain, sleet and snow cleared away from southern England and south Wales early in the morning. However, the sleet and snow showers across the Midlands edged southwards during the morning to affect East Anglia and southern England, chiefly southeastern parts, for a time. Northwest England, Lancashire especially, and north Wales also saw further snow showers during the day. The rest of England and Wales was mainly dry with sunny spells. Frequent snow showers affected northern and western Scotland and also Northern Ireland throughout the day with further accumulations. Eastern and southern Scotland remained largely dry with a good deal of sunshine. During the evening, snow showers continued to affect many western and northern parts. Elsewhere it was largely dry and clear. It was generally cold or very cold.
1800 GMT 29 DECEMBER 2001	SIG WEATHER	0000 GMT 30 DECEMBER 2001	SIG WEATHER	EXTREMES Highest Maximum: 6.8 Scilly: St Marys Air, Isles Of Scilly Lowest Maximum: -0.6 Glenlivet, Banffshire -0.6 Loch Glascarnoch, Ross & Cromarty -0.6 Tulloch Bridge, Inverness-Shire Lowest Minimum: -8.4 Tulloch Bridge, Inverness-Shire Lowest Grass Minimum: -13.4 Eskdalemuir, Dumfriesshire Most Rain: 10.1 Moel-Y-Crio, Clwyd Most Sun: 6.5 Boulmer, Northumberland

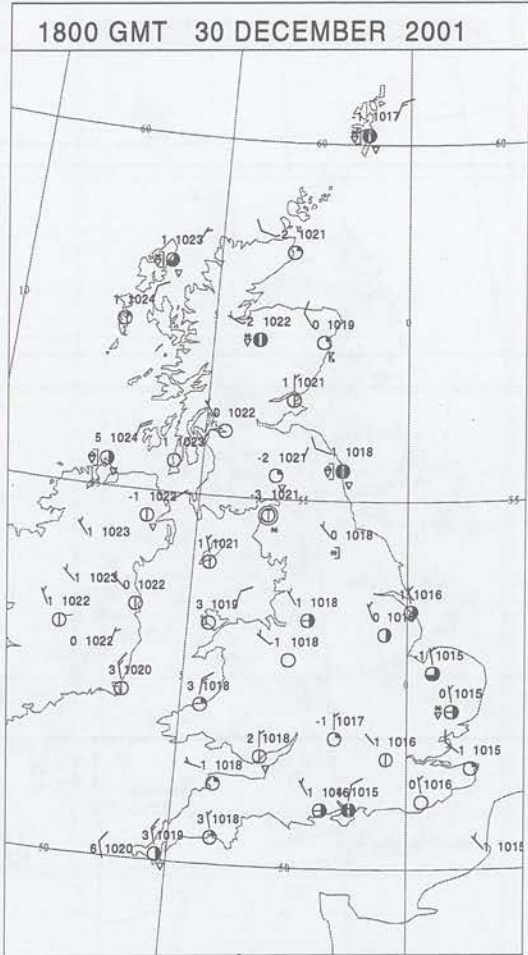
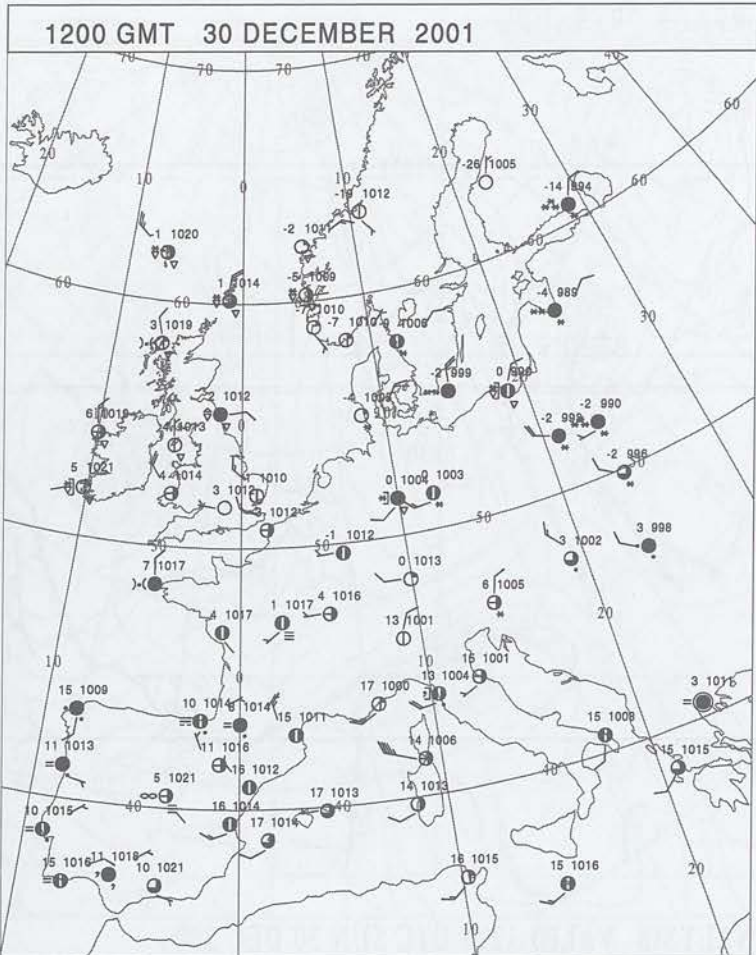
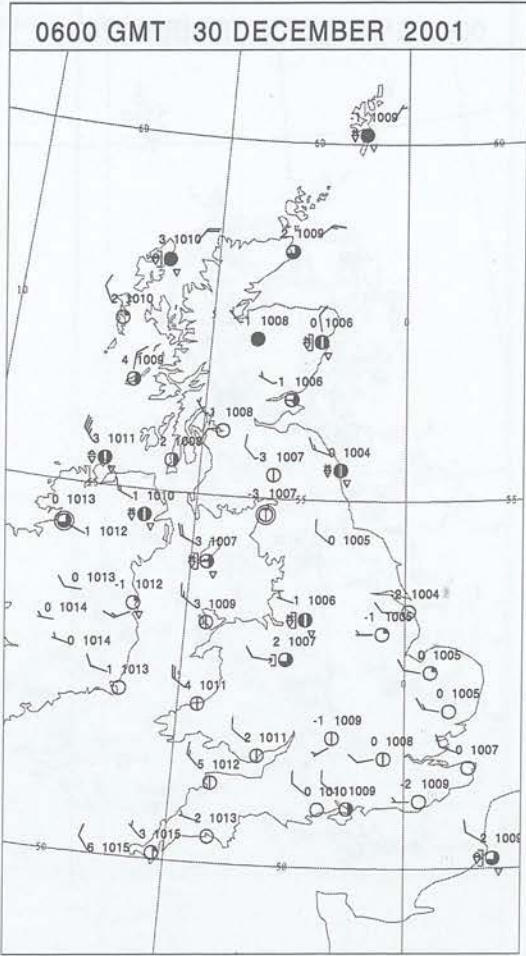
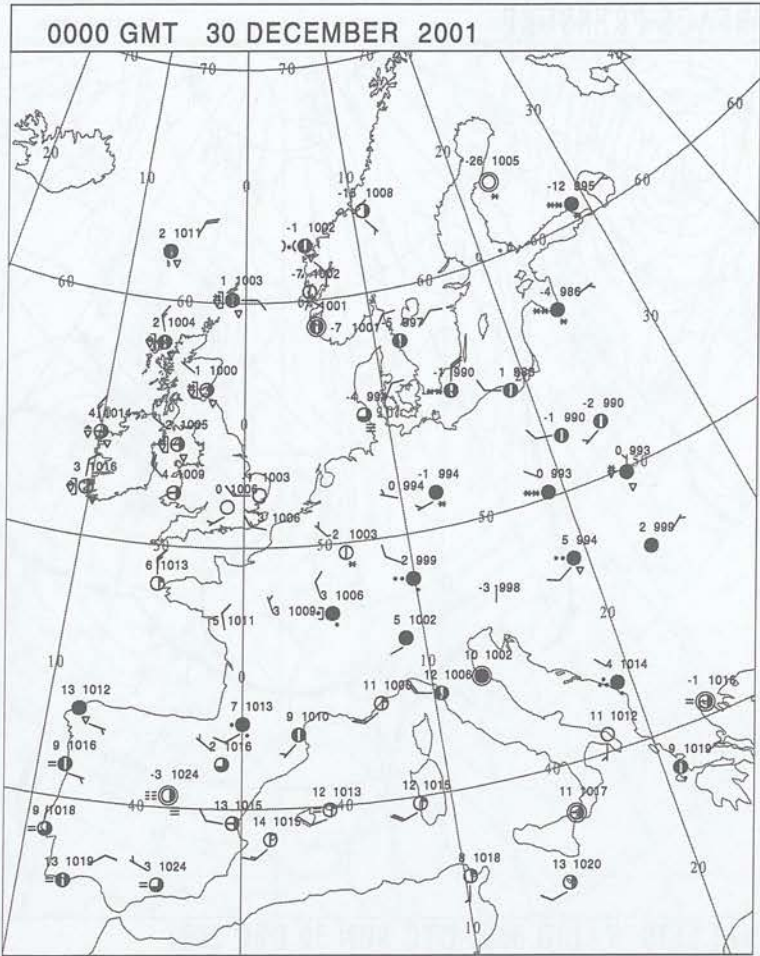
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY



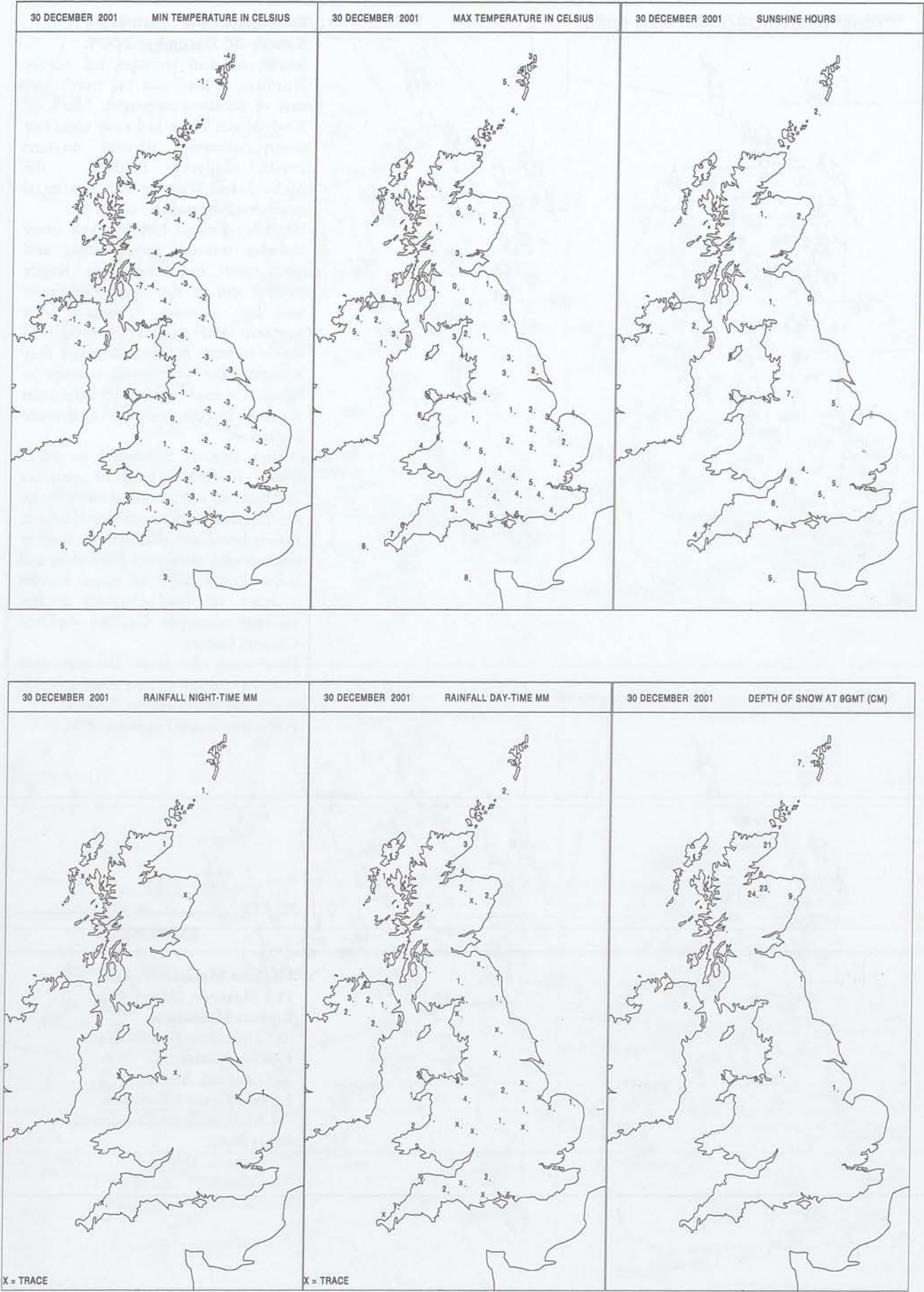
SURFACE REPORTS



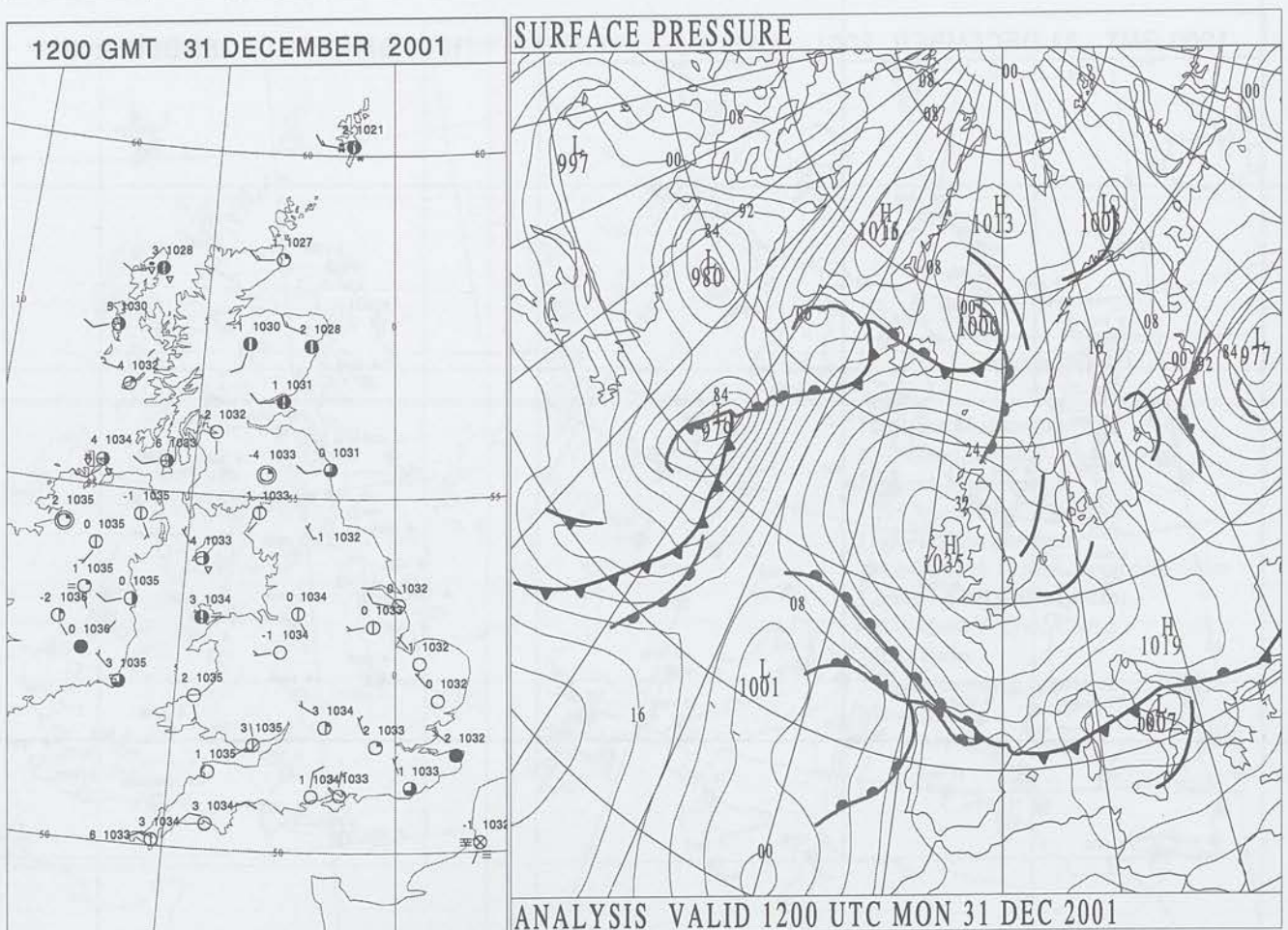
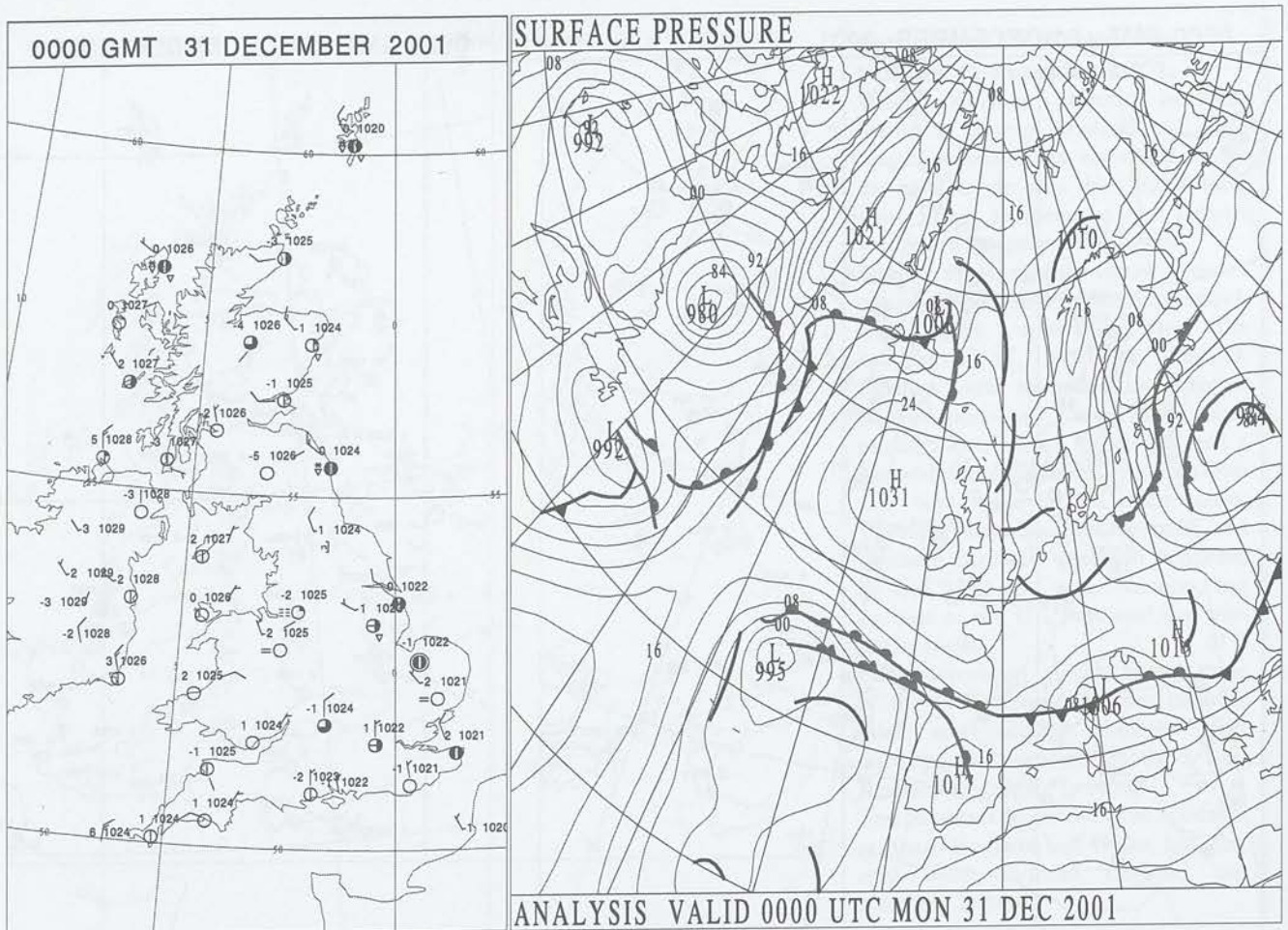
SIGNIFICANT WEATHER

0600 GMT 30 DECEMBER 2001	SIG WEATHER	1200 GMT 30 DECEMBER 2001	SIG WEATHER	<p>Summary of UK Weather for Sunday 30 December 2001.</p> <p>Snow and hail showers fell across Northern Ireland and the north and east of Scotland overnight. Much of England and Wales had a dry night but wintry showers affected western coasts, northwest England, the Midlands and Wales as well as parts of northeast England.</p> <p>Northern Ireland had hail and snow showers through the morning and gusty winds, but the showers largely petered out in the afternoon. Snow and hail showers continued over northern and eastern Scotland and down western coasts, although they became more widespread at times as troughs spread south. Thunder was reported in Aberdeenshire in the late afternoon.</p> <p>Wintry showers continued to affect Wales, northwest England and the Midlands in the morning with some running down into southwest England, before becoming confined to western coasts in the afternoon. Hail, sleet and snow showers also fell across eastern counties of England with a few reaching southeast England and the Channel Islands.</p> <p>By evening the snow showers were mainly confined to East Anglia, North Sea coasts and northern Scotland. It was mostly cold or rather cold.</p>
1800 GMT 30 DECEMBER 2001	SIG WEATHER	0000 GMT 31 DECEMBER 2001	SIG WEATHER	<p>EXTREMES</p> <p>Highest Maximum: 11.3 Chivenor, Devon</p> <p>Lowest Maximum: -0.1 Drumalbin, Lanarkshire</p> <p>Lowest Minimum: -6.9 Saughall, Ayrshire</p> <p>Lowest Grass Minimum: -11.3 Eskdalemuir, Dumfriesshire</p> <p>Most Rain: 7.3 Lerwick, Shetland</p> <p>Most Sun: 6.9 Isle Of Portland, Dorset</p>

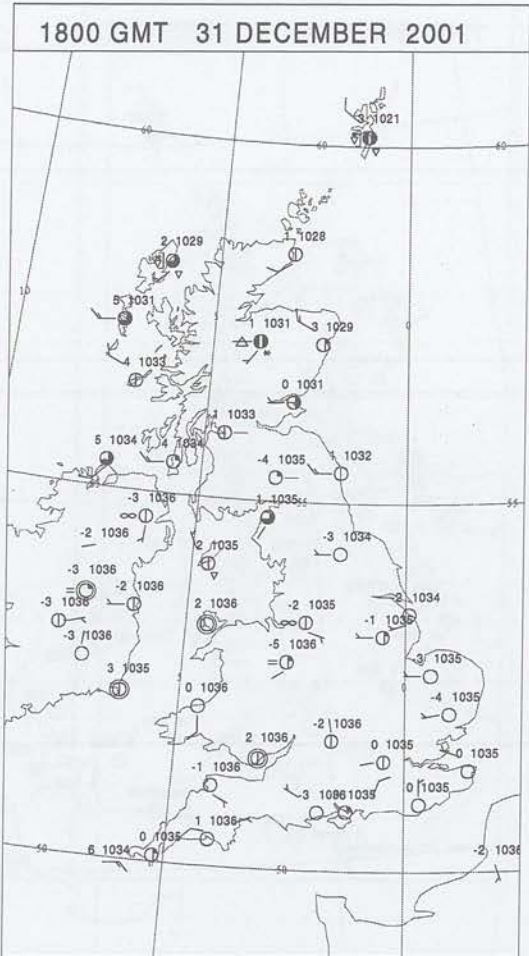
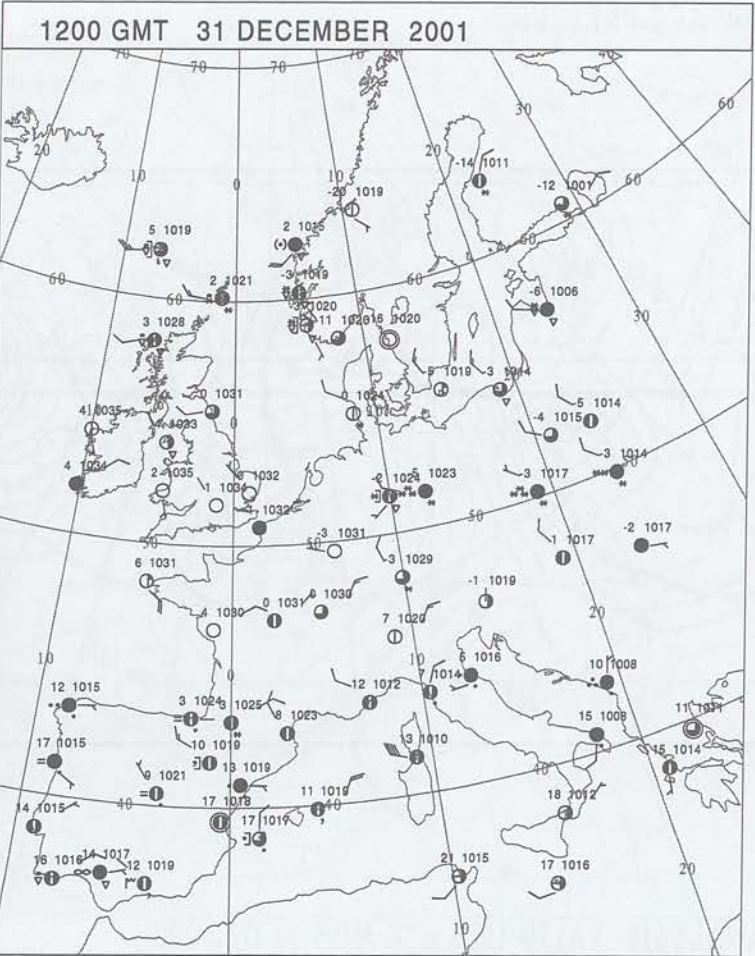
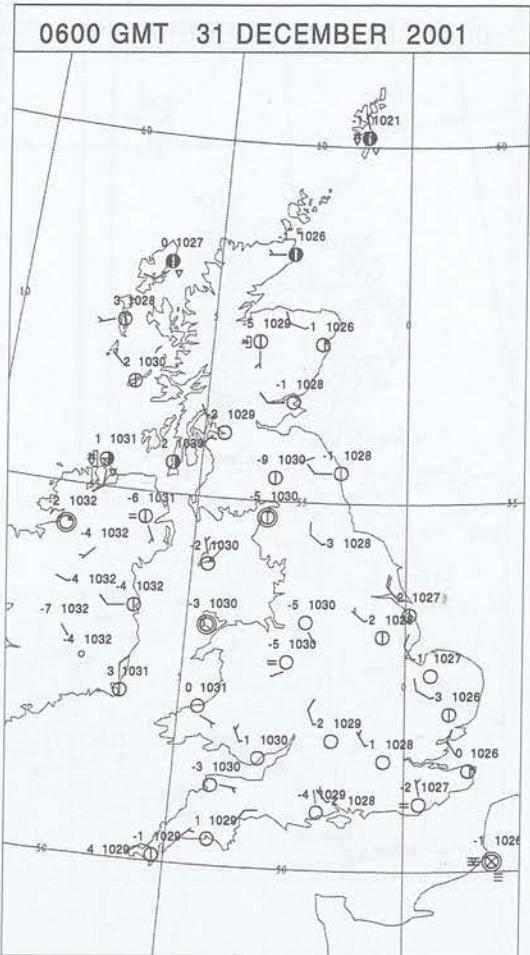
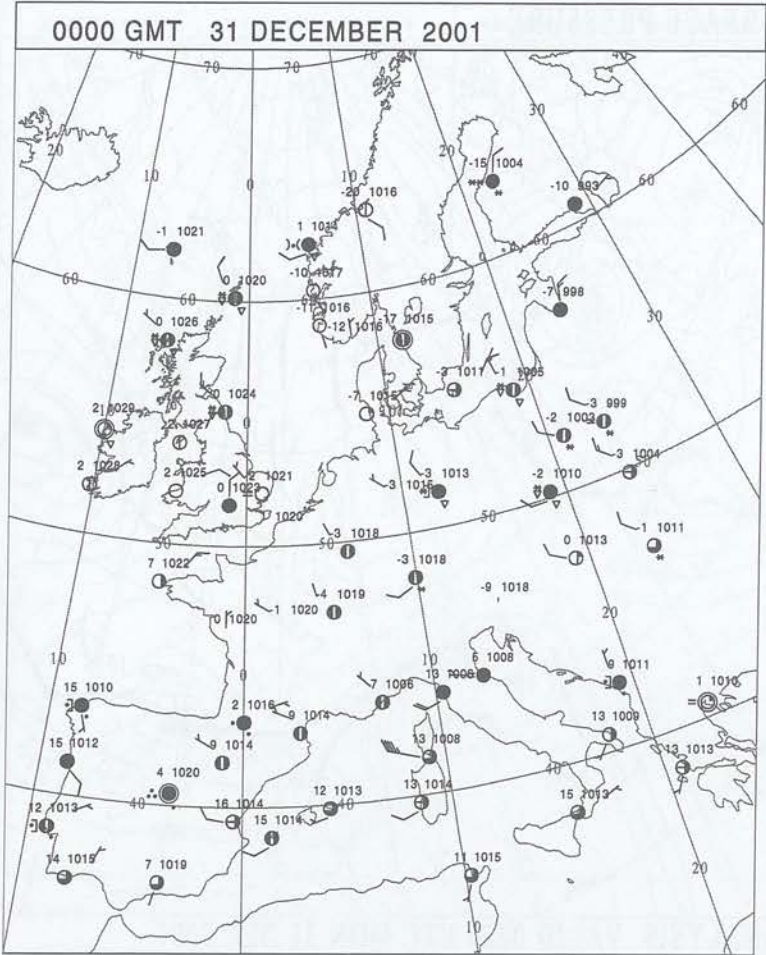
DAILY CLIMATE DATA



DAILY WEATHER SUMMARY



SURFACE REPORTS



SIGNIFICANT WEATHER

0600 GMT 31 DECEMBER 2001	SIG WEATHER	1200 GMT 31 DECEMBER 2001	SIG WEATHER	Summary of UK Weather for Monday 31 December 2001. Wintry showers affected northern Scotland, eastern England and East Anglia overnight but elsewhere it was dry with largely clear skies and a sharp frost. The temperature at Tulloch Bridge fell to minus 11.6 Celsius. During the morning wintry showers continued to affect northern Scotland, with some spreading into the northwest of Northern Ireland. Further snow showers also affected eastern parts of East Anglia until midday. The rest of the county had a dry and sunny morning, but the frost was very slow lift in many areas. Through the afternoon, western and northern Scotland were still peppered by rain, sleet and snow showers, but the rest of the UK remained dry with sunny spells. Frost descended quickly across most of the UK after sunset, but cloudier skies and further showers over northern and western Scotland held temperatures above freezing. Temperatures were cold over Scotland, northern England and Wales, but very cold over southern England and Northern Ireland.
1800 GMT 31 DECEMBER 2001	SIG WEATHER	0000 GMT 01 JANUARY 2002	SIG WEATHER	EXTREMES Highest Maximum: 8.7 Foula, Shetland Lowest Maximum: -1.9 Drumburgh, Cumbria Lowest Minimum: -11.6 Tulloch Bridge, Inverness-Shire Lowest Grass Minimum: -15.0 Moel-Y-Crio, Clwyd Most Rain: 37.4 Baltasound, Shetland Most Sun: 7.7 St Mawgan, Cornwall

DAILY CLIMATE DATA

