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LONDON WEATHER CENTRE

MONTHLY WEATHER SUMMARY FOR APRIL 1981

Supplement to the Daily Weather Summary

Main Weather Patterns During the Month Over and Around the British Isles

The mean pressure pattern for the month was almost a complete reversal of that of March, with high pressure stretching from mid-Atlantic to northern Britain, and low pressure over southern Europe. This led to a predominance of winds from between north and east over the British Isles, especially the south, with the east coast of England, in particular, often being cloudy and cold. Scotland often lay under the centre of an anticyclone, so that skies were clear on many days leading to high sunshine totals, but some sharp night frosts. However, if the character of the month was mainly anticyclonic, it will be remembered for a short cyclonic spell around the 25th, which gave snowstorms which seem virtually unprecedented (at least this century) over such large areas so late in the Spring. (See note at bottom of page 2).

Pressure rose steadily over the British Isles during 1st April, and an anticyclone lay over Scotland by the 3rd; this subsequently became absorbed into the circulation of a stronger anticyclone which drifted northeast from the Atlantic into Scotland by the 6th. The anticyclone then weakened as it moved further east, and minor troughs moved north across the British Isles during the 7th and 8th. A ridge from the east re-asserted itself by the 9th, but a more significant depression moved north into Southern Ireland on the 11th, with active frontal troughs crossing all areas. A new anticyclone moved northeast from the Atlantic to Scotland by the 13th, with the low pressure area gradually receding southwards towards Spain. Pressure remained high near northern Scotland for the next few days, but the anticyclone had receded a little to the west by the 19th, and this allowed a succession of weak cold fronts to move south across the country. By the 23rd deep cold air covered much of the British Isles, and a small depression breaking through the middle of the anticyclonic belt to the west of Ireland deepened and became a complex feature as it moved into Wales and England on the 24th. It was the 27th before this area of low pressure finally moved away into the Continent, to be followed by relatively weak fronts crossing from the northwest in the closing days of the month.

Summary of United Kingdom Weather

Mostly rather cold. Dry and sunny in north; dull in south.
Unprecedented late April snowstorms

Many eastern and central areas had some rain on the 1st, but the far west was fairly sunny. The weather then became generally dry for a few days. After widespread fog early on the 2nd, there were sunny intervals, especially in Scotland, and here the 3rd was sunny too; at Tummel Bridge in central Scotland, the temperature rose from -5°C in the early morning to 16°C in the afternoon. However, much of eastern, central and southern England were fairly cloudy and quite cold. The weather was broadly similar on the 4th and 5th - mostly sunny and quite warm in the northwest, cloudy and cold in the east and south, where afternoon temperatures were only around 7°C. The 6th was quite a cold day nearly everywhere, with a lot of cloud, and rain broke out over parts of England in the evening. This mostly light rain moved north on the 7th, followed by rather brighter weather in the south, after early fog. It was foggy in many areas early on the 8th, and fog persisted all day in some southern coastal areas. Generally the day was rather cloudy with rain here and there, especially in the west, but parts of the southeast were bright and warm, and most of Scotland and Northern Ireland became sunny during the day. The 9th again started misty and damp, and fog was rather persistent near Irish Sea coasts, but most places became warm and bright; the temperature reached 21°C in mid-Kent. After early fog, the 10th was generally very warm and sunny, with temperatures up to 22°C in parts of England and Wales. Rain spread to the southwest of England in the afternoon, and moved steadily across the rest of the British Isles early on the 11th. The south and west became brighter and warm in the afternoon, but there were a few heavy showers, and it was generally humid and misty. Most places were cloudy with a little rain on the 12th, but the southeast of England was bright and warm, and the far northwest of Britain became sunny, though rather cold. This sunny weather extended to other northern and central districts on the 13th, with many places having 13 hours of strong sunshine from a very clear, blue sky. However, southern, and especially southeastern Britain stayed mostly cloudy, and rain broke out in places late in the day. A small area of very heavy

.....contd

rain with thunder, moved into west Sussex just after midnight on the 14th, and extended later in the night into parts of Surrey, northeast Hampshire and east Berkshire, being continually regenerated from the south. 82 millimetres fell at Horsham, whilst places a few miles away had little or no rain. The thundery rain died out during the morning, though there were some further outbreaks in the far south at night. Otherwise, most places had a sunny day and it was warm away from the east coast. The 15th was also generally warm and sunny; the temperature rose from -3°C to 20°C during the day at Glenlivet, near the Cairngorms. However, southwest Britain and the northeast coast of England were mostly cloudy and cold. Only parts of the East Anglian coast stayed cloudy on the 16th, and the 17th and 18th were sunny practically everywhere. It was cold toward the east coast, and elsewhere it became generally rather colder, with frost in many places at night. Rather cloudy weather spread south late on the 18th, and only the most westerly regions of the British Isles had a sunny day on the 19th. Most places were cold and fairly cloudy with a few showers, and hail and snow locally in the southeast. These continued into the 20th (Easter Monday), though most of the country had a dry day with sunny periods. The temperature rose from -5°C to 18°C at Tummel Bridge, but most places stayed rather cold. Apart from a few sunny western areas, the 21st was fairly cold and cloudy, but dry. On the 22nd, it became very cold in the north and east, with snow showers in many areas, and more persistent rain and sleet affected central and eastern England for a time. The temperature only reached 3°C in the far north of Scotland and 5°C in areas around the Wash. Early on the 23rd, the temperature fell to -9°C at Carnwath (Strathclyde), and severe frost affected many other parts of Scotland. The day was generally very cold, but sunny; there were hail and snow showers in the north and east, and in the evening more persistent rain or snow spread to Northern Ireland, southwest Scotland and northwest England. Snow fell for much of the 24th over southern Scotland, Northern Ireland and northern England, accumulating to depths of 20 centimetres or more at the higher levels, with considerable drifting in strong northeasterly winds. Further south there was, mostly, rain, whilst northern Scotland was sunny. The sunny weather extended to most of Scotland, Northern Ireland and northern England on the 25th but there was rain or snow further south, and in the late evening heavy snow fell over much of the Midlands, central southern England and the West Country, with thunder in places. Again there was drifting in the strong winds, and by the morning of the 26th, general depths of 10-15 centimetres with drifts much in excess of this had left a trail of fallen power lines and stranded vehicles. (See footnote). Another twenty-four hours of rain and snow followed over much of England and Wales, before brighter, dry weather spread from Scotland and Northern Ireland on the 27th. From 24th to 26th, the temperature never rose above 2°C at Nottingham, and 75-100 millimetres of rain (or melted snow) fell over parts of Lincolnshire and Norfolk. Some rain spread southeast during the 28th, followed by warmer weather; the temperature rose to 19°C at Leuchars (Fife) on the 29th, but in general it was a cloudy day, as was the 30th, with some rain in the north.

Footnote

A special compilation of London Weather Centre's Daily Weather Summary covering the period of the late April snow is available. The seven summaries, from 21st to 27th, with additional explanation sheets, cost £5 by post (invoice sent with the summaries).

igures and maps are based on data received by the end of the month, and are given as a guide to he month's weather; absolute accuracy cannot be guaranteed. The 'Monthly Weather Report', ublished by HMSO some months in arrears, should be used as the standard reference, as it akes use of much more data, which has also been checked for errors.

PRIL 1981

ighest temperature : 22°C Heathrow, Gloucester, Farnborough (10th)

owest temperature : −9°C Carnwath (Strathclyde) (23rd)

owest maximum temperature : 1°C Eskdalemuir, Leeming, Watnall (24th), Watnall, Trecastle(mid Wales), Bastreet (Cornwall) (26th)

ost rain in a 24-hour period from 0900 GMT: 49 mm Coltishall (nr Norwich) (25th)

ost sunshine in one day : 13.7 hr Prabost (Skye) (17th), Tiree (25th)

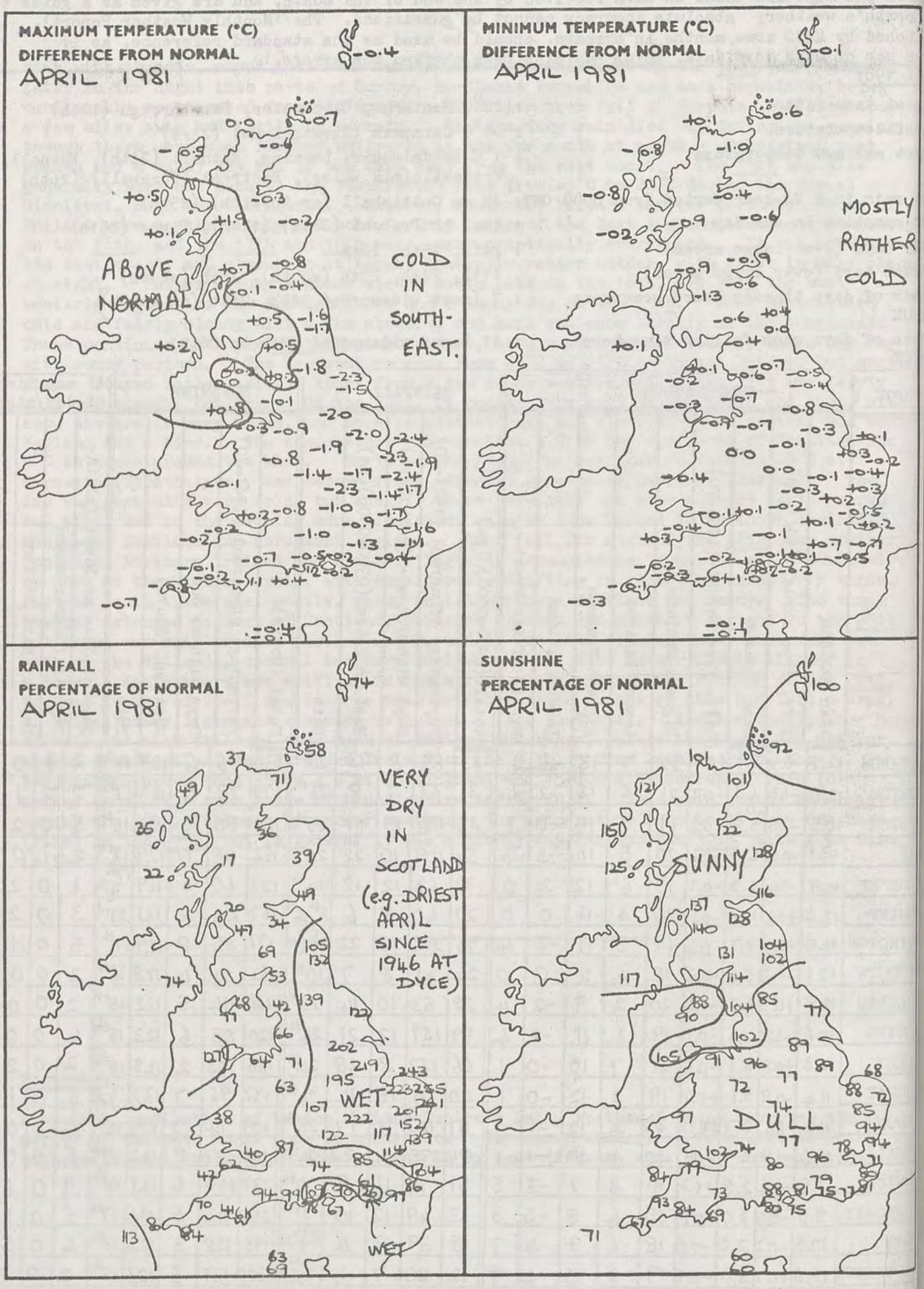
indy days (over large areas) : 24th, 25th, 26th

ettest days (over large areas) 11th, 24th, 25th (south), 26th (south)

umber of days thunder heard somewhere in UK : 7 (most widespread 14th, 26th (in south)).

umber of days snow falling somewhere in UK : 11 (most widespread 24th to 26th)

STATION	TEMPERATURE °C									RAINFALL					SUNSHINE					At any time of day/night			
	Mean Maximum	Diff. from normal (1941-70)	Mean Minimum	Diff. from normal (1941-70)	Highest Maximum	Lowest Maximum	Highest Minimum	Lowest Minimum	Nights of Air Frost	Total (0900-0900) (mm)	Percentage of normal (1941-70)	Days with 0.2mm + (Rain Days)	Most in 24hrs (0900-0900)(mm)	Date	Total (Hours)	Percentage of normal (1941-70)	Days with no Sun	Most Sun (Hours)	Date	Days of Snow or Sleet falling	Days of Thunder heard	Days of Hail falling	Days of Fog (<1000m vis)
HEATHROW	12.9	-0.9	5.1	+0.1	22	7	13	-1	1	33	85	8	13	25th	130	96	6	12.9	17th	2	1	0	1
GATWICK	12.0	-1.3	4.1	+0.7	21	5	12	-2	4	31	61	7	8	26th	129	79	4	12.8	17th	2	2	1	6
MANSTON	10.5	-1.6	5.3	+0.2	19	7	11	-0	1	35	104	10	17	25th	141	80	3	12.6	18th	5	0	2	5
HURN	13.1	-0.5	4.0	-0.1	20	5	11	-3	3	54	109	10	22	26th	152	88	0	12.9	17th	2	1	0	3
GUERNSEY	10.9	-0.4	6.3	-0.1	17	6	12	2	0	33	63	12	12	14th	122	60	6	11.9	17th 18th	1	0	2	2
CARDIFF	12.4	+0.2	4.6	-0.1	20	3	11	0	0	27	40	8	6	8th 26th	167	102	2	13.1	23rd	3	0	2	2
HONINGTON	11.0	-2.4	3.7	-0.4	19	5	11	-2	4	70	201	10	22	25th 26th	137	85	8	12.9	17th	5	0	1	6
PLYMOUTH	12.1	-0.2	5.8	-0.3	18	4	11	0	0	24	41	8	7	10th	153	84	4	12.8	16th	2	0	0	0
CARLISLE	11.8	+0.5	3.3	-0.4	20	2	9	-2	4	28	53	10	14	23rd	166	114	5	13.2	18th	2	0	0	5
LEEMING	10.6	-1.8	3.1	-0.7	19	1	11	-2	4	59	139	12	21	24th	120	85	6	12.3	18th	4	0	0	6
VALLEY	12.3	+0.8	5.1	-0.3	21	7	10	-0	1	66	127	8	28	24th	186	105	2	13.5	18th	2	0	2	4
RINGWAY	11.4	-0.9	5.1	+0.7	19	3	12	-0	1	40	71	15	14	24th	137	96	7	13.2	15th 18th	4	0	1	3
WILMDON	11.2	-1.4	3.7	±0.0	20	2	12	-1	3	47	107	11	17	25th	109	74	7	12.9	18th	4	0	0	8
WATNALL	10.6	-1.9	3.9	-0.1	20	1	10	-1	1	94	195	14	27	24th	106	77	8	12.2	17th	5	0	0	6
LERWICK	7.5	-0.4	2.8	-0.1	10	3	7	-3	5	51	74	16	9	27th	137	100	6	13.1	14th	9	0	6	8
STORNOWAY	9.6	-0.5	3.0	-0.8	15	4	8	-5	3	35	49	12	10	7th	200	115	5	13.4	17th	5	0	5	3
DYCE	10.5	-0.2	2.0	-0.6	18	6	9	-4	7	18	39	9	4	11th 27th	195	128	3	12.4	13th	4	0	5	3
ABBOTSINCH	12.6	+0.7	3.0	-0.9	19	3	10	-4	7	12	20	7	4	23rd 24th	201	137	5	12.6	19th	2	0	1	1
ALDERGROVE	12.0	+0.2	4.0	+0.1	17	3	10	-1	2	40	74	9	16	24th	179	117	3	13.5	25th	1	0	0	6



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LONDON WEATHER CENTRE DAILY WEATHER SUMMARY

THE UNPRECEDENTED LATE APRIL 1981 SNOWSTORMS

Special Compilation - What Caused the Snow?

To be read in conjunction with the 'Daily Weather Summaries' 21st to 27th April 1981, and the D.W.S. Explanation Sheet

The first indications of very cold weather on the way to the British Isles are seen in the 'Upper Air Chart for 1200 hours' on 21st April. A 'thickness' value of 516 appears on the northern edge of the chart, and this very low (hence very cold) air is coming southwards behind a cold front shown near northern Scotland at 1200 hours; the air over the country ahead of the front was already cold, following successive weak cold fronts over the Easter period.

By the 22nd April, a 510 'thickness' value has appeared near Shetland - this is very low even for mid-winter, and snow showers are already in evidence in northern Scotland. However, low thickness values are not in themselves unusual in late April/early May near northern Britain, and cold northerlies fairly often bring light snow showers around this time. Normally, the air is dry, and as soon as any moisture arrives from the Atlantic thickness values rise. Already at 1200 hours on 22nd April, Low 'E' is seen over mid-Atlantic - and has a thickness of 546 (ie warm air) associated with it. Low 'E' appears to be heading fairly harmlessly southeast bringing warmer air towards southwest Britain. But late on the 23rd, a new frontal surface develops over Northern Ireland, where thickness values are much lower. This then shows classic depression development - cold air to the north, warm air to the south, converging and buckling the front. The result is a complex elongated depression which moves slowly east into Wales and England on the 24th, with snow on its northern boundary. Friday 24th April was the first of three snowy days somewhere in the British Isles - this one was over northern England and southern Scotland with at least 20 cm of snow on the higher ground, and drifts to 100 cm or more in the strong northeasterly wind.

By early the 25th, the original 'warm' depression centre has moved to near the Wash, with the 'cold' centre rotating around it off southwest Wales - having virtually 'looped-the-loop' in the northern Irish Sea a few hours earlier. For a time the snow eases - but a new depression (shown as low 'D' on the evening charts on the 24th), effectively a minor wave on the cold front, swings northwest towards southeast England late on the 25th. The air over central Europe is warm, that over Britain cold, so once again we have marked convergence, and this time it is the Midlands, central southern England and the West Country that are worst hit, with 10-20 centimetres of level snow, and many drifts greatly in excess of this in the very strong winds. To add to the wildness of this Saturday night, there are also a number of thunderstorms with the snow. Eventually during the 26th and 27th, the whole low pressure complex drifts away to the southeast.

Such weather, with its attendant dislocation of traffic and communications, electricity supply failures, havoc to the farming community - and then the rapid thaw leading to serious flooding - would be regarded as extreme in mid-winter. However, there is no need to look beyond the vagaries of our British Climate for a reason - the combination of low thicknesses after earlier cooling with an Atlantic depression arriving just when it did are sufficient (together with the coincidence of other atmospheric processes causing a temporary 'stand-still' in the weather on Saturday). These are all 'normal' separate events, each with a rather small probability of occurrence, combining together - hence the rarity of such prolonged widespread snow, for which no parallels can be found in late April at least this century.

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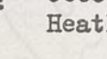
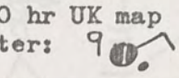
Corrections

12th March 0600 hr UK map
Heathrow:  (wind was missing from original).

29th March Summary of British Weather

Line 10 should read "North Wales and northwest ....."
Line 14 should read "northeast England ....."

0600 hr UK map
Exeter:  Cardiff:

31st March 1200 hr UK map
Edinburgh: (wind was missing from original).

1st April Rainfall maps: 0900 hr. Add Binbrook (N. Lincs): 8
2100 hr. Delete Isle of Wight figure (7).

2nd April 2400 hr: Synoptic map } The schizophrenic front over central Europe should be deleted.

3rd April 1800 UK map
Add for Exeter:

7th April Maximum Temperature Map.
Delete '12' in central Scotland.

1200 UK chart: Add for Eskdalemuir.

8th April 2400 UK map: add for Birmingham:

9th April 1200 UK: Temperature at Prestwick: 10

11th, 12th April Rainfall map for 0900 should read "For period of 12 hours from 2100 on ..."

11th 12th 14th 15th April Rainfall maps: notation at bottom should read 'less than 0.5 mm rainfall'.

13th April 2100 hr rainfall map
Add Scilly: 3

14th April Maximum Temperature map
Delete '9' Swanage.

15th April 0900 hr Rainfall map
Add Shanklin (IOW): 12

22nd April 1200 UK chart: Add wind for Ringway :

2400 hr chart: Add temperature for Exeter. : 4

London Weather Centre 29th April 1981

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DAILY WEATHER SUMMARY
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cloudy
rain

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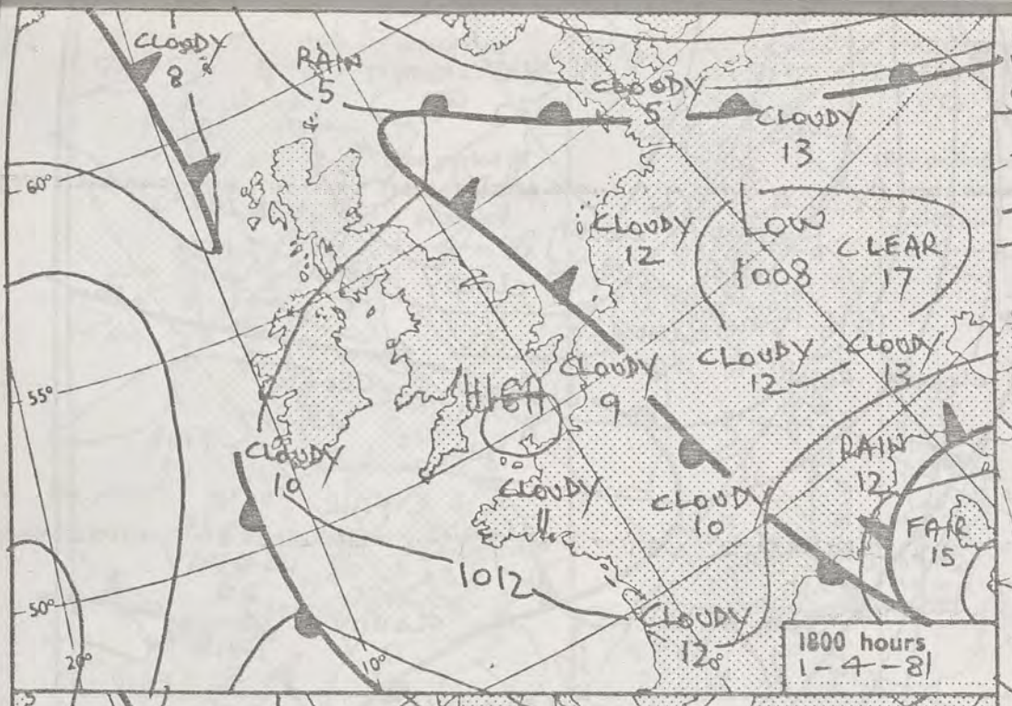
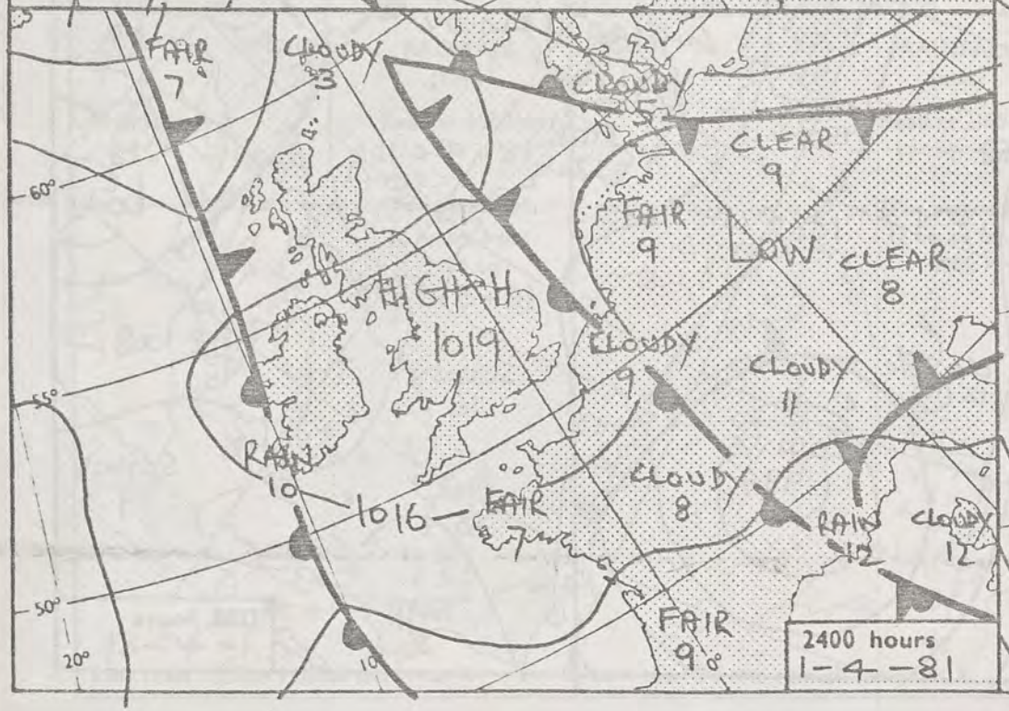
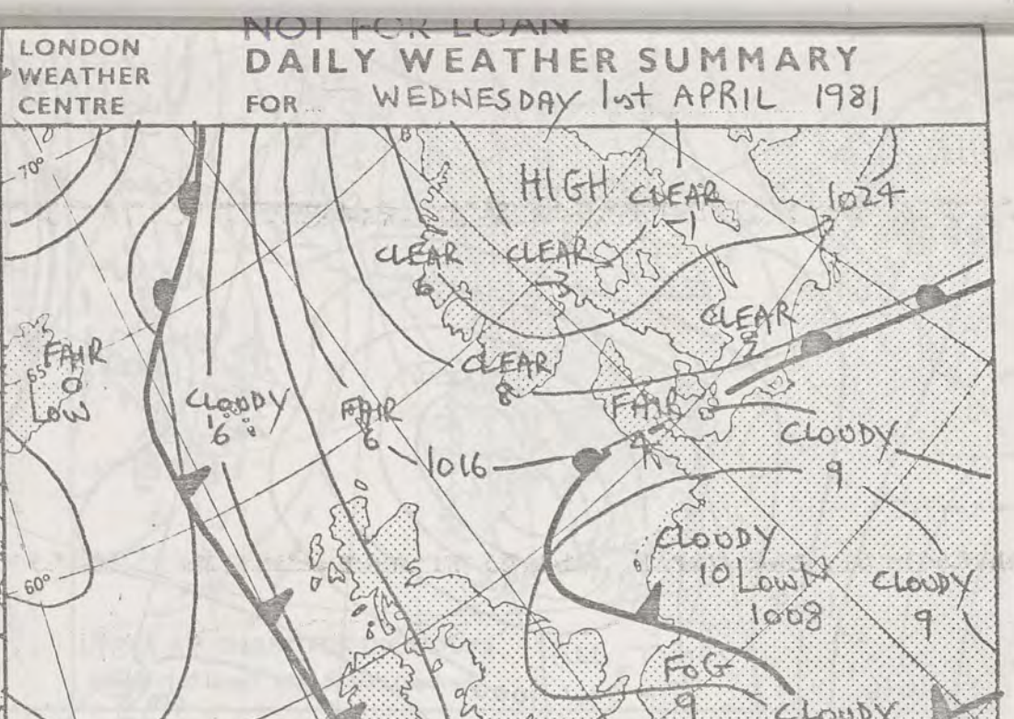
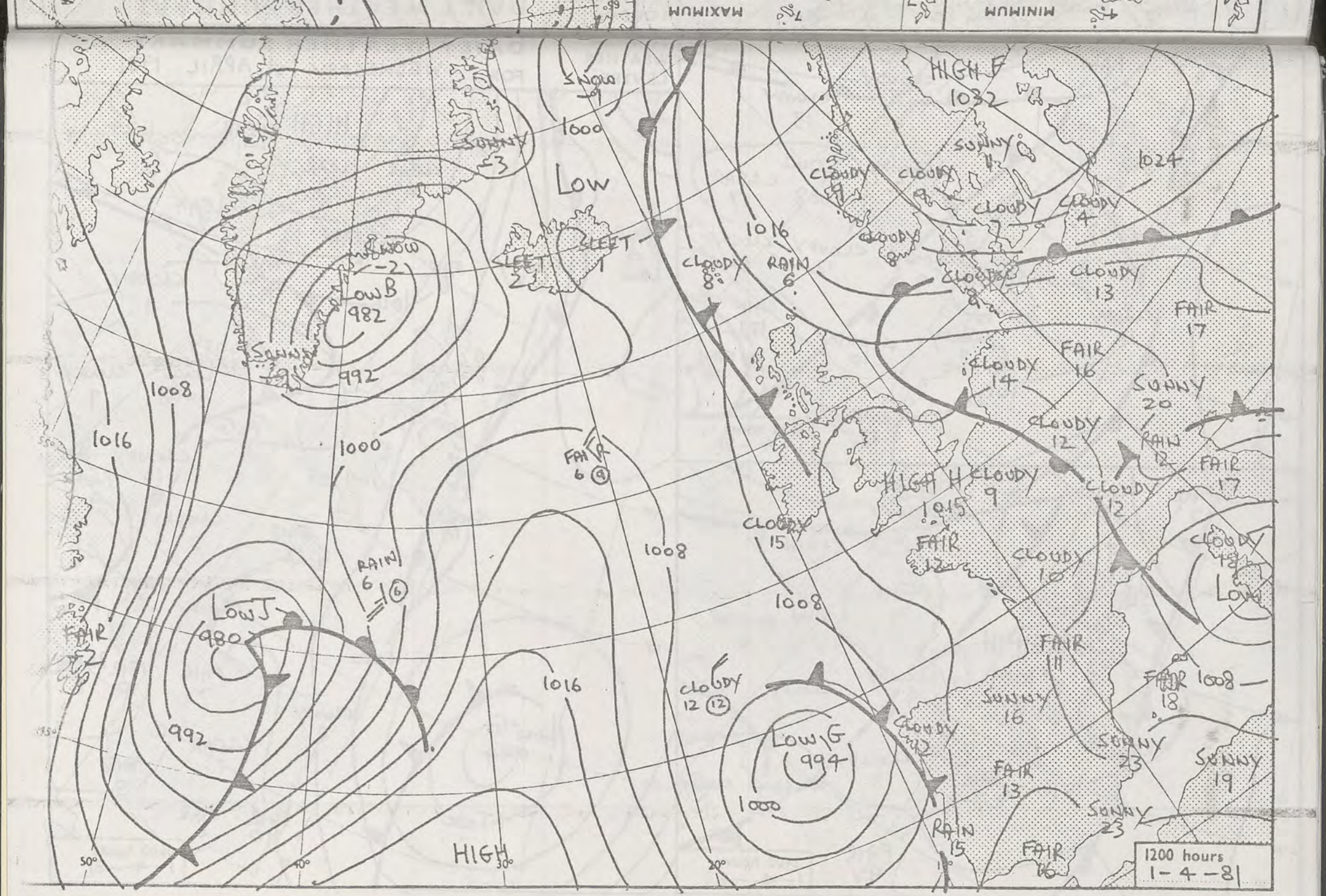
DAILY WEATHER SUMMARY

FOR ... WEDNESDAY 1st APRIL 1981








MAXIMUM
MINIMUM
Low
HIGH F
1032
1024
1016
1008
1000
992
LOW B
982
LOW J
980
LOW G
994
HIGH H
1015
HIGH
SUNNY -3
SNOW -2
SLEET 2
SLEET 1
CLOUDY 8
RAIN 6
CLOUDY 9
SUNNY 11
CLOUDY 7
CLOUDY 4
CLOUDY 8
CLOUDY 13
FAIR 17
CLOUDY 14
FAIR 16
SUNNY 20
CLOUDY 12
RAIN 12
FAIR 17
CLOUDY 9
CLOUDY 12
CLOUDY 15
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LOW
FAIR 6 (6)
RAIN 6 (6)
CLOUDY 12 (12)
FAIR 11
SUNNY 16
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SUNNY 23
SUNNY 19
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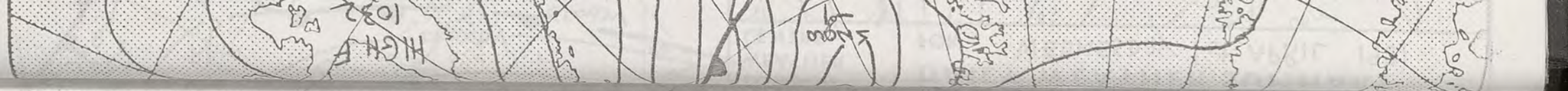
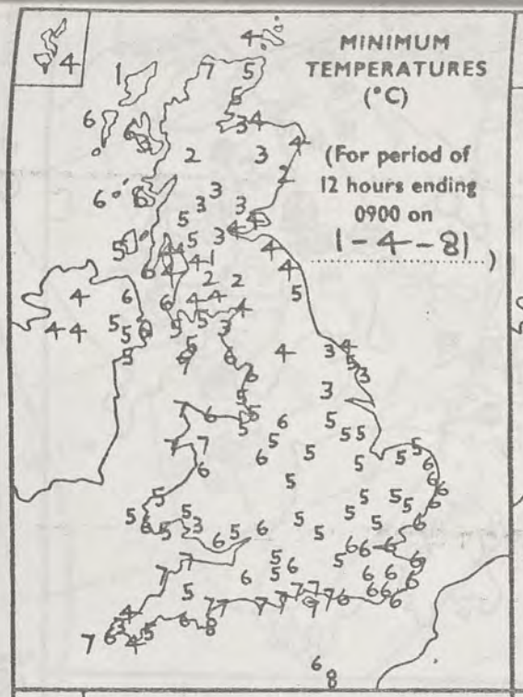
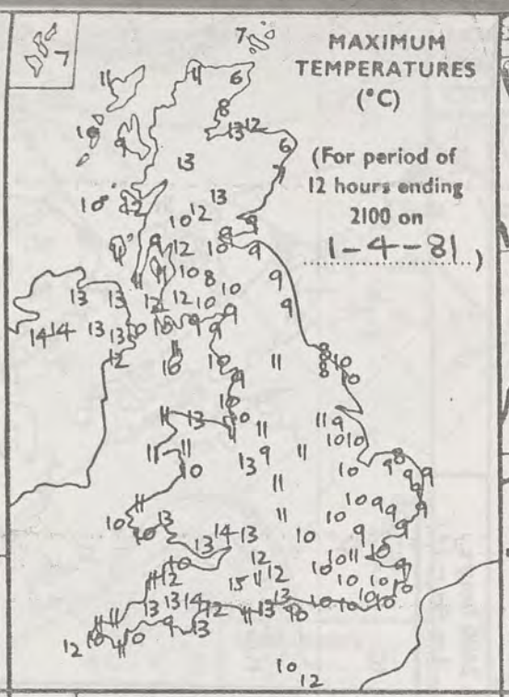
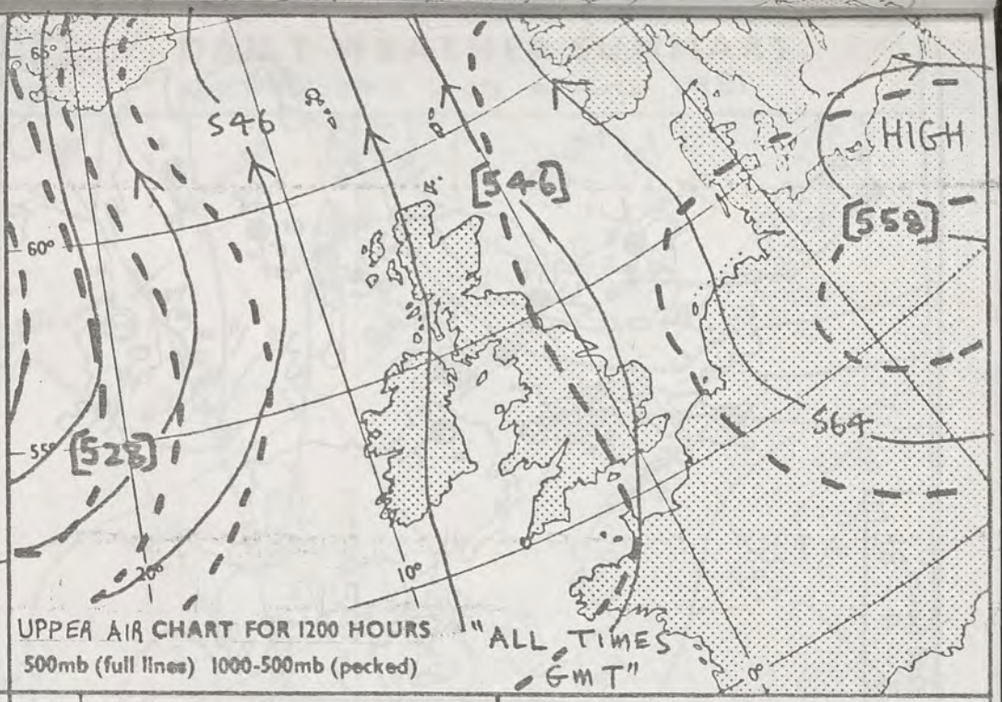
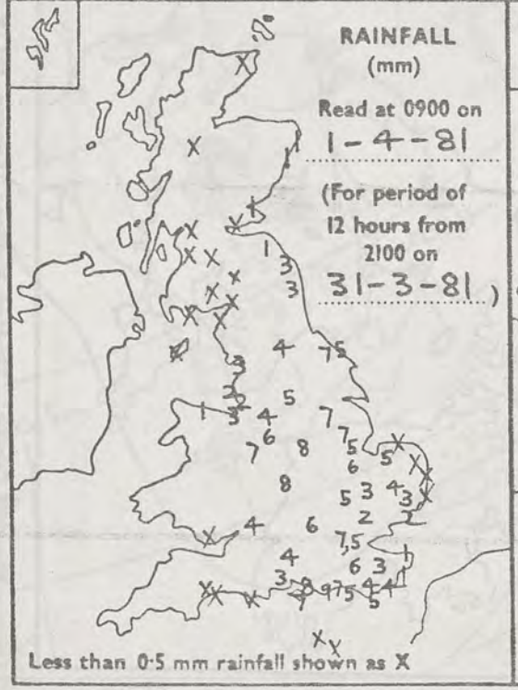
SUNNY 23
RAIN 15
FAIR 16
FAIR
1200 hours
1-4-81

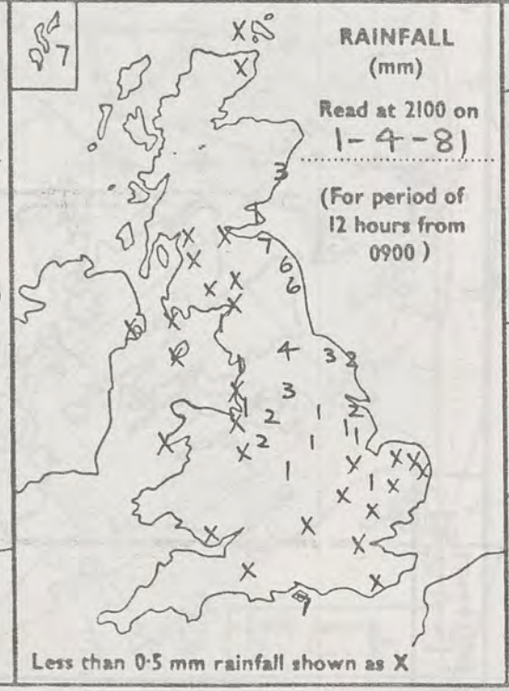


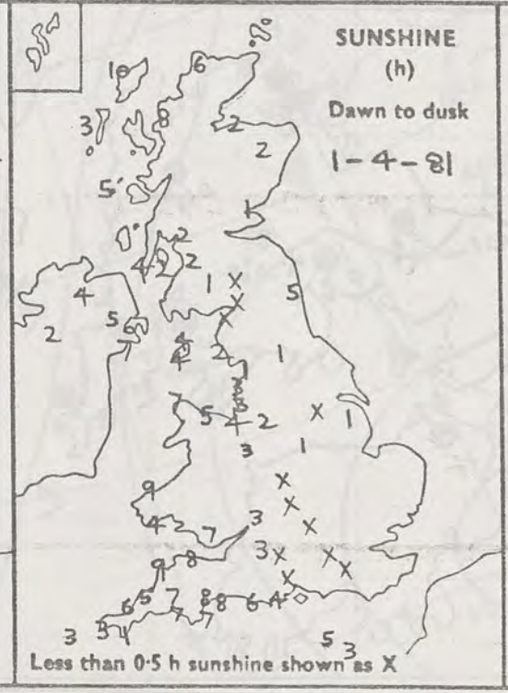






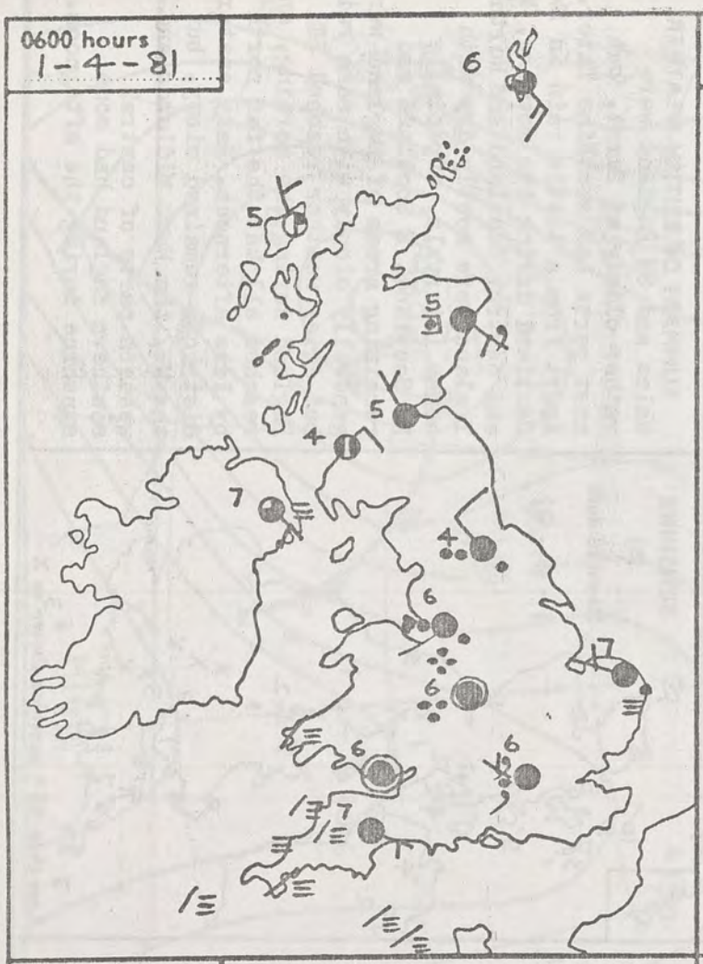


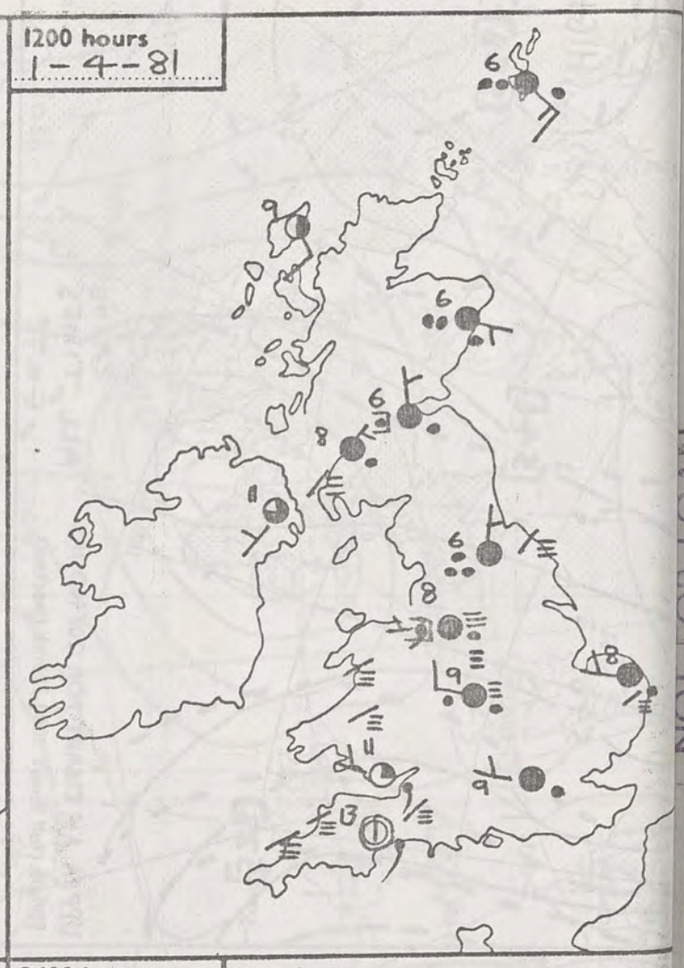


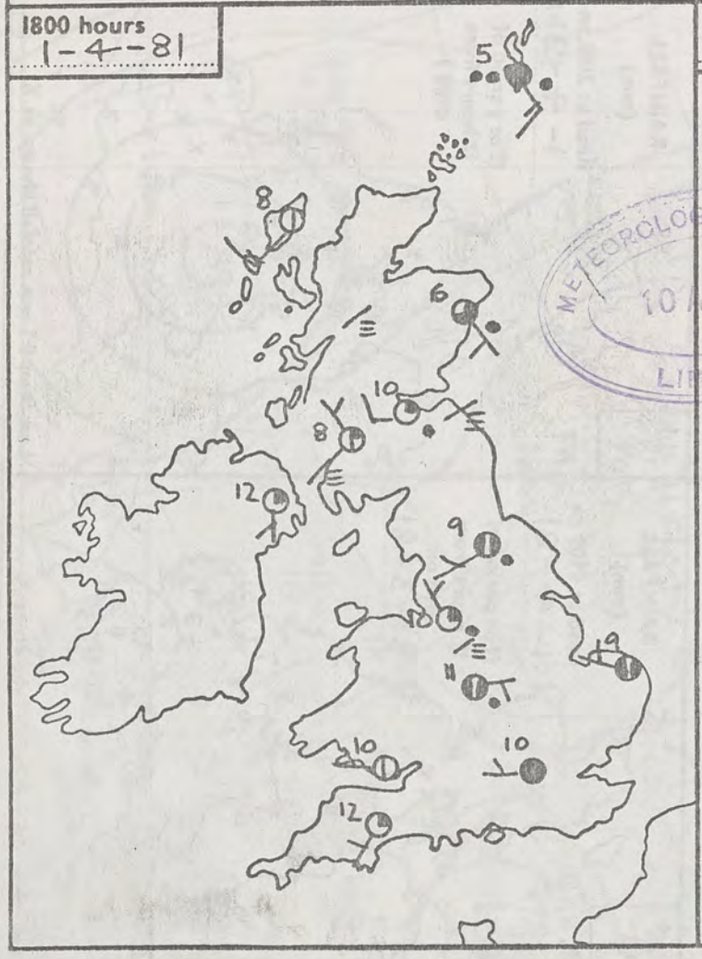


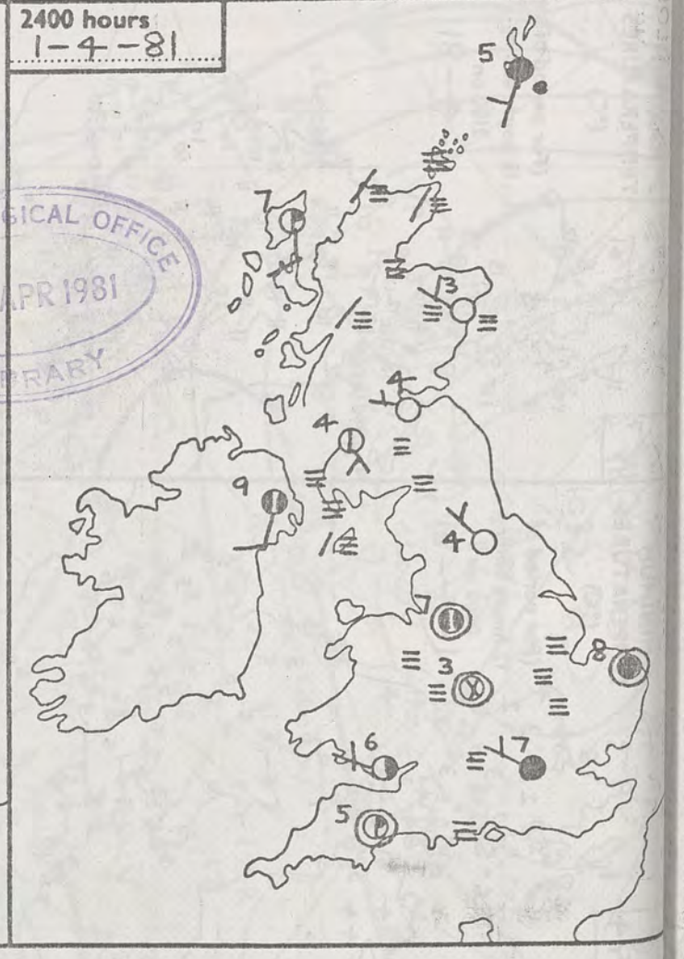
SUMMARY OF BRITISH WEATHER

Wales and SW England were rather cloudy at first, but most parts had sunshine later. Apart from a little rain in SW Scotland during the morning, W and central Scotland and Northern Ireland were mostly dry with sunny intervals, especially NW Scotland. E Scotland and remaining areas of England were generally cloudy with some rain, but drier weather reached SE England during the morning, and reached all but the far north by late afternoon. Many eastern districts remained misty, but the NW, the West Midlands and western parts of central southern England had some sunshine during the afternoon.









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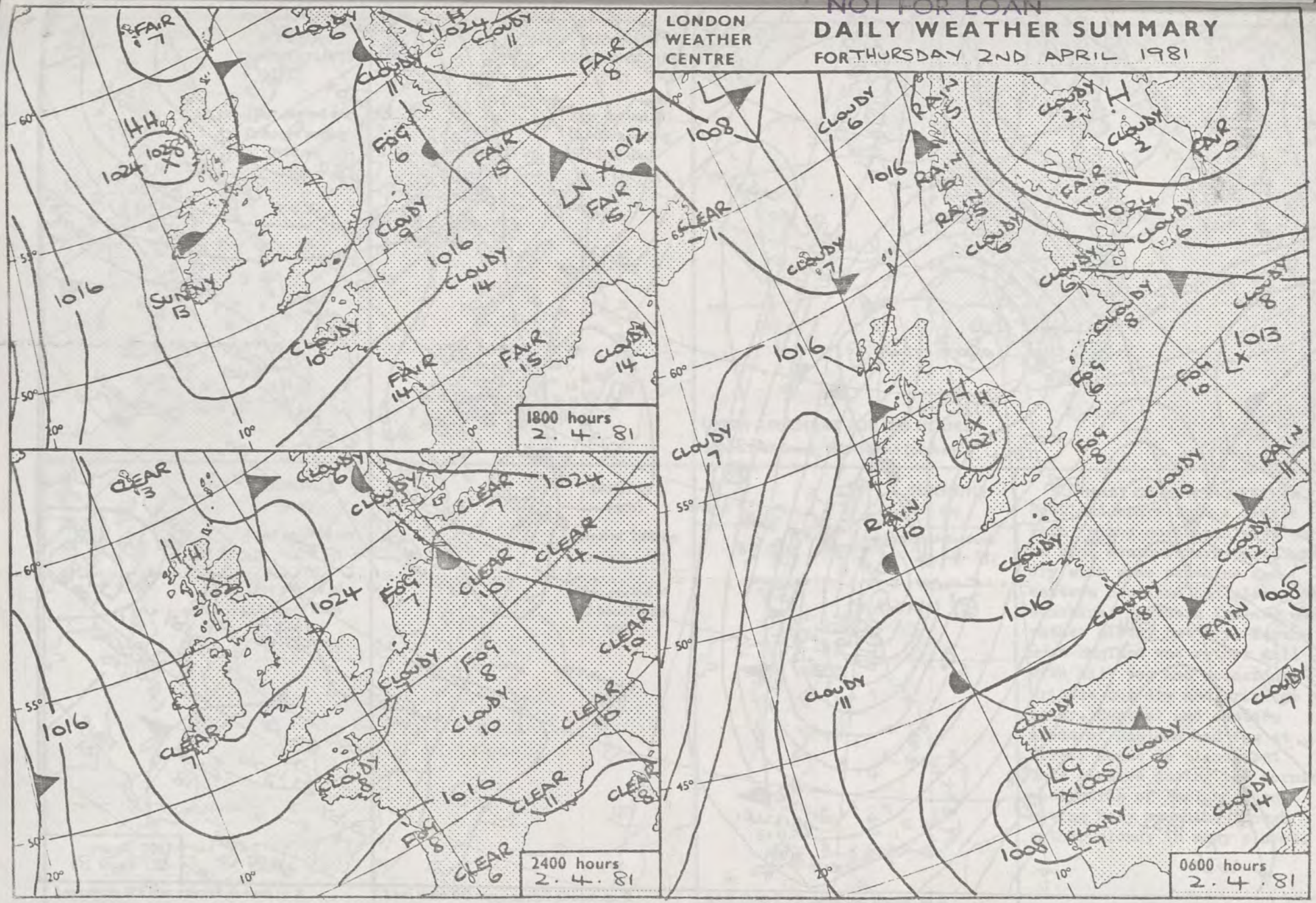
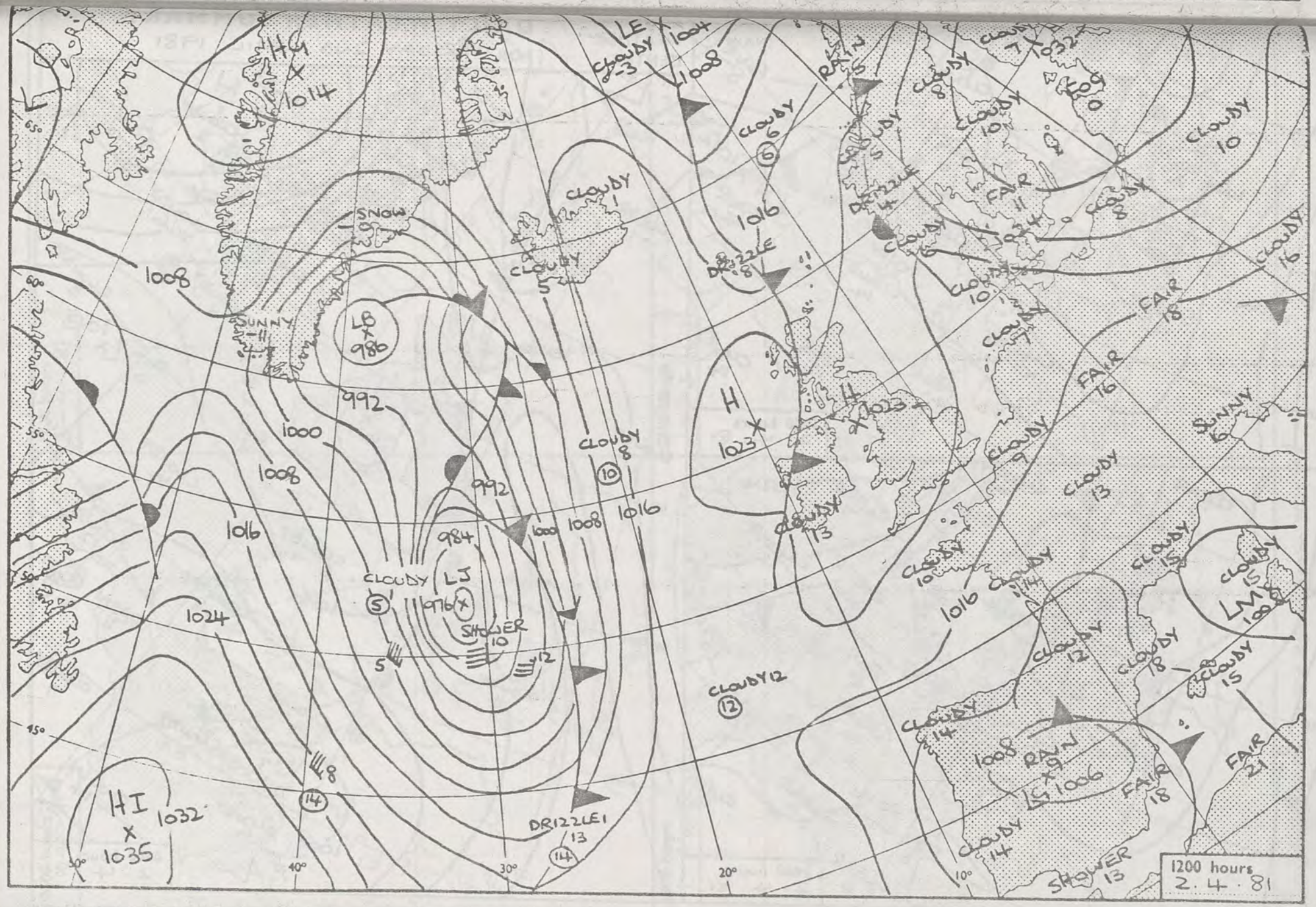
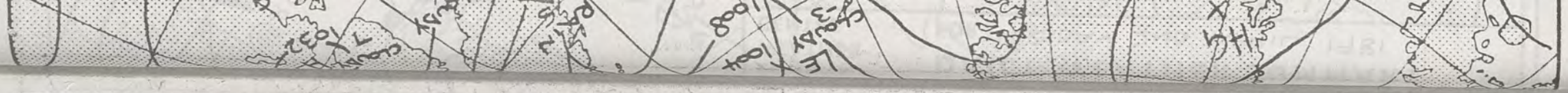
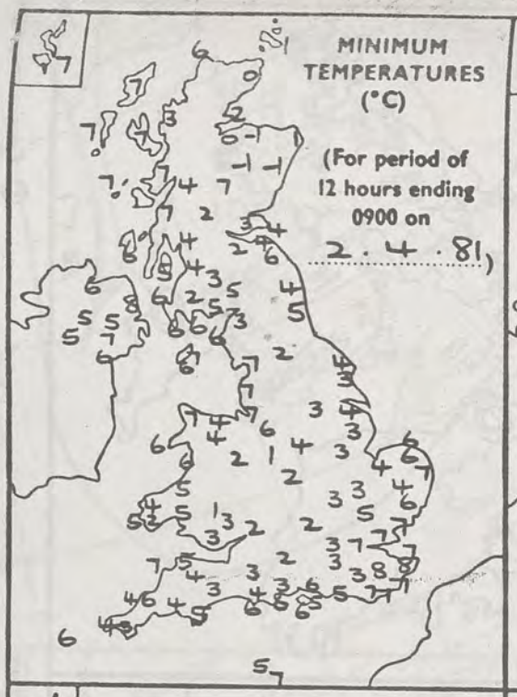
DAILY WEATHER SUMMARY

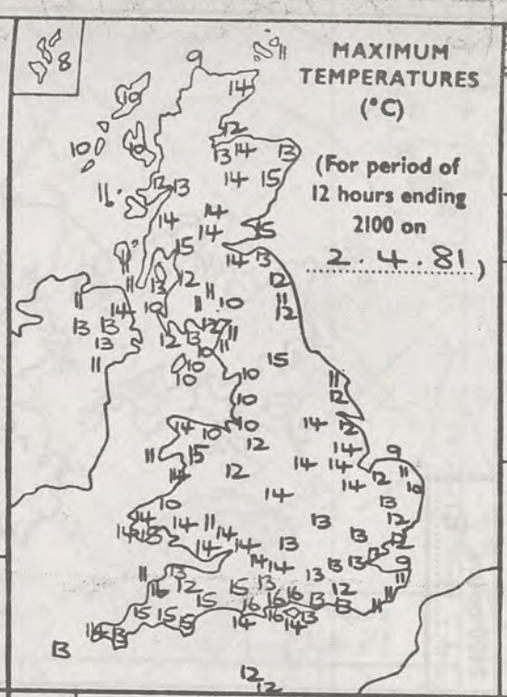
FOR THURSDAY 2ND APRIL 1981

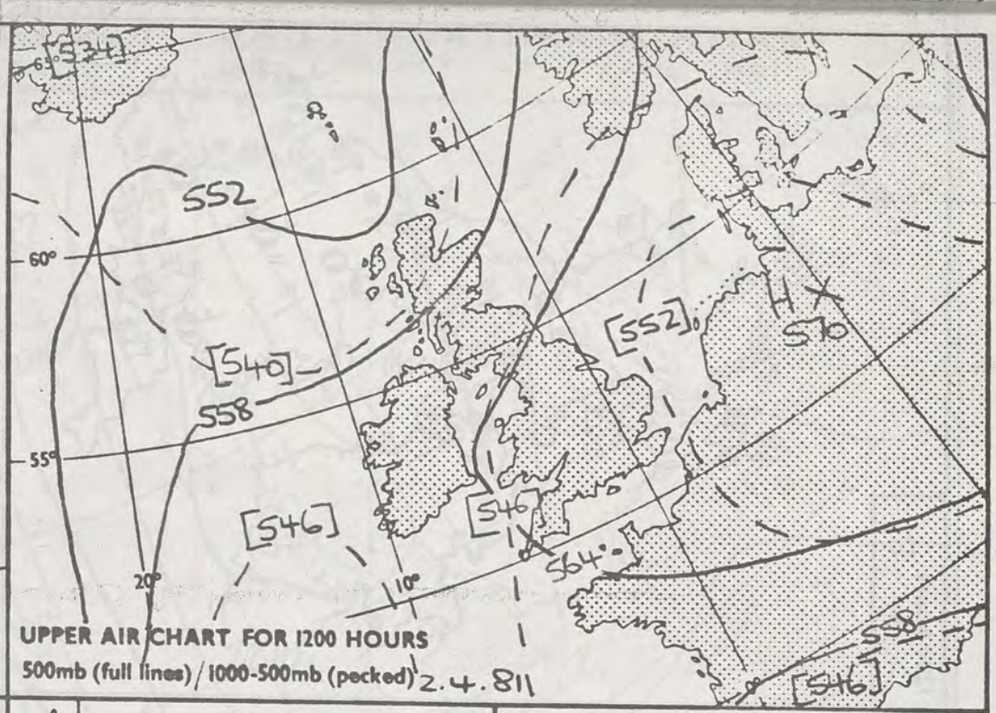


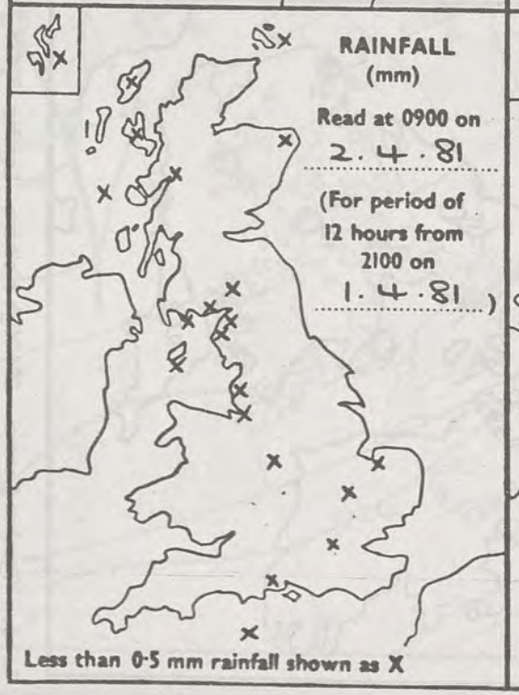

HG
1014
LE
CLOUDY 3
1004
1008
CLOUDY 6
RAIN 5
CLOUDY 8
CLOUDY 10
1032
FAIR 0
CLOUDY 10
FAIR 4
DRIZZLE 4
1016
DRIZZLE 8
CLOUDY 6
CLOUDY 10
FAIR 18
CLOUDY 16
1008
SUNNY 1
SNOW 9
CLOUDY 1
CLOUDY 5
LO
986
992
1000
1008
1016
H
1023
CLOUDY 8
10
CLOUDY 13
FAIR 16
SUNNY 6
CLOUDY 7
CLOUDY 13
984
LJ
976
CLOUDY 5
SHOWER 10
1012
1024
CLOUDY 12
12
CLOUDY 10
CLOUDY 14
CLOUDY 15
LM
1008
CLOUDY 15
CLOUDY 12
CLOUDY 18
CLOUDY 14
1008
RAIN 9
LG
1006
FAIR 18
FAIR 21
CLOUDY 14
SHOWER 13
HI
1032
X
1035
48
14
DRIZZLE 1
13
14
70°
60°
55°
50°
45°
40°
30°
20°
10°
1200 hours
2.4.81

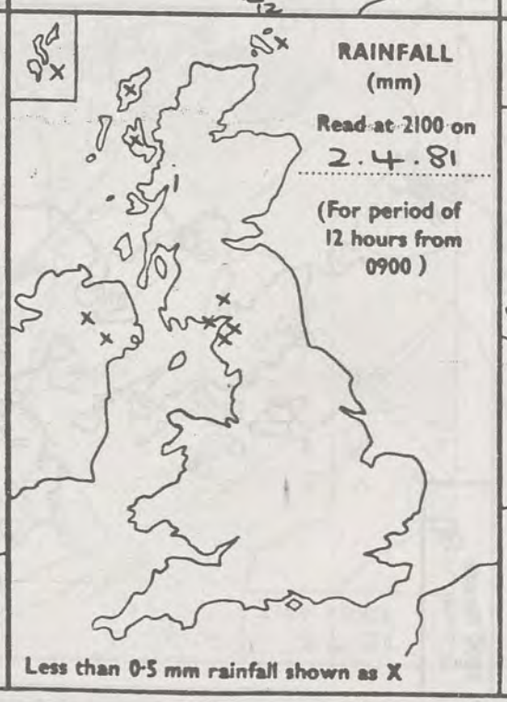


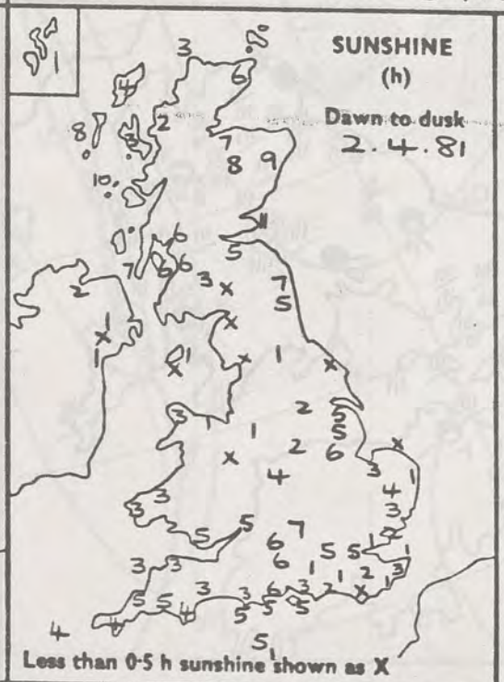






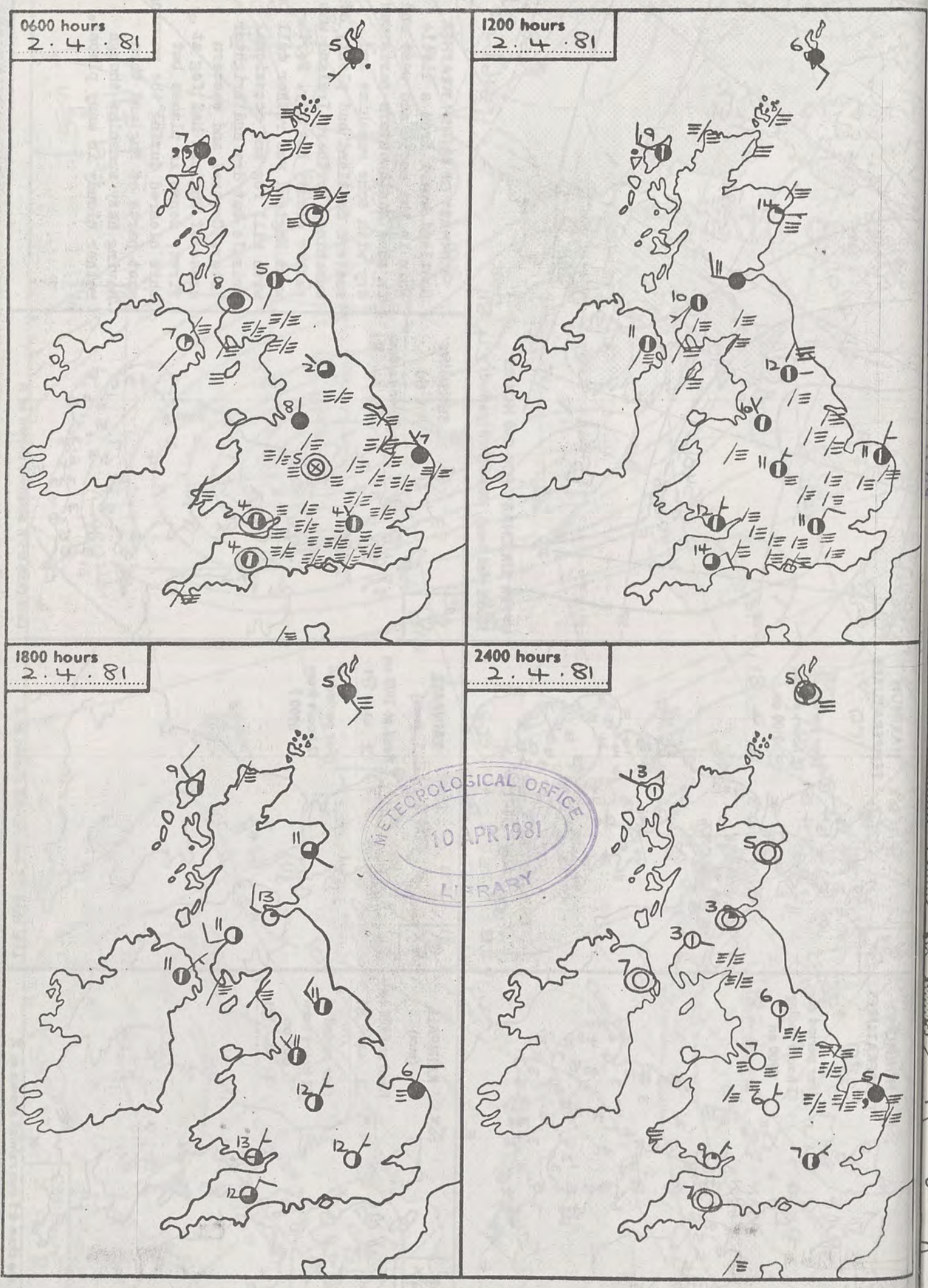






SUMMARY OF BRITISH WEATHER

Scotland apart from a little rain in the north and west and in some southwestern parts was dry with some sunshine and eastern Scotland had plenty of sunshine. Northern Ireland was rather cloudy but dry. Northwest England was rather dull with hill fog and occasional drizzle but dry and brighter later. Central and eastern areas of England had fog at first; dense in places but this cleared during the morning, most parts of England then having hazy sunshine though rather cloudy in many places.



METEOROLOGICAL OFFICE
10 APR 1981
LIBRARY

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DAILY WEATHER SUMMARY

LONDON WEATHER

London Weather Centre 284 High Holborn London WC1V 7HX

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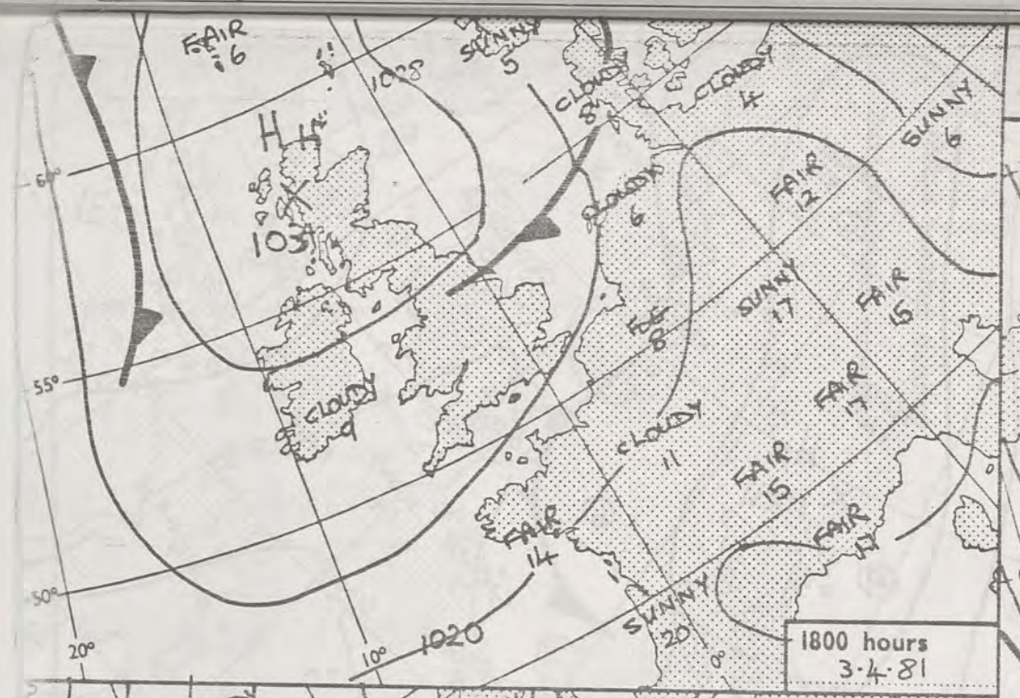
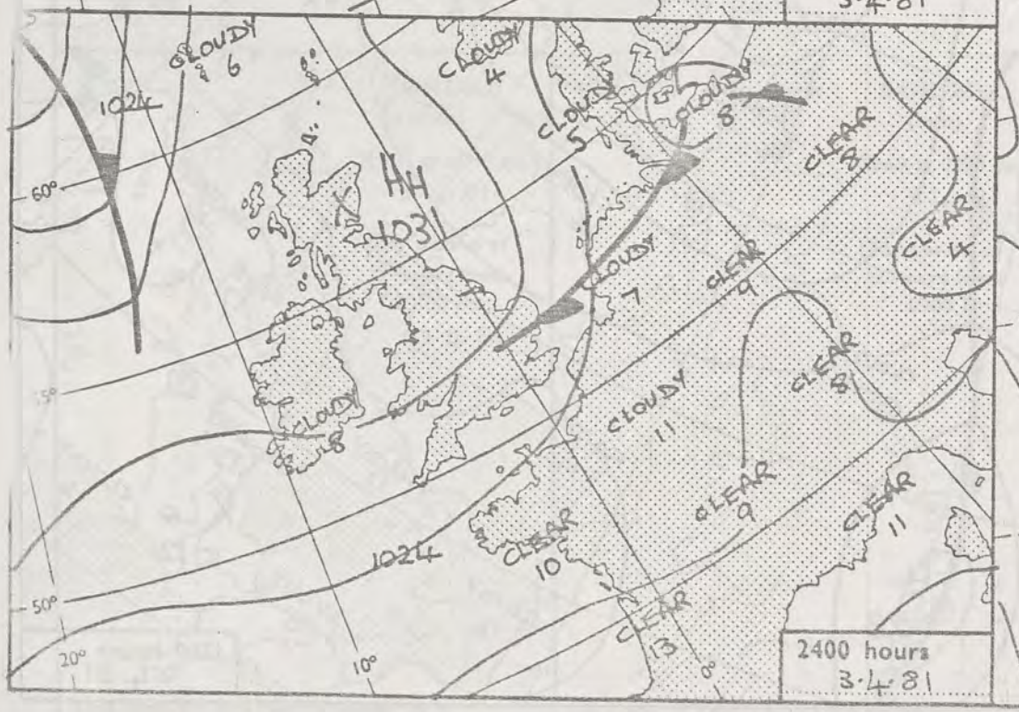
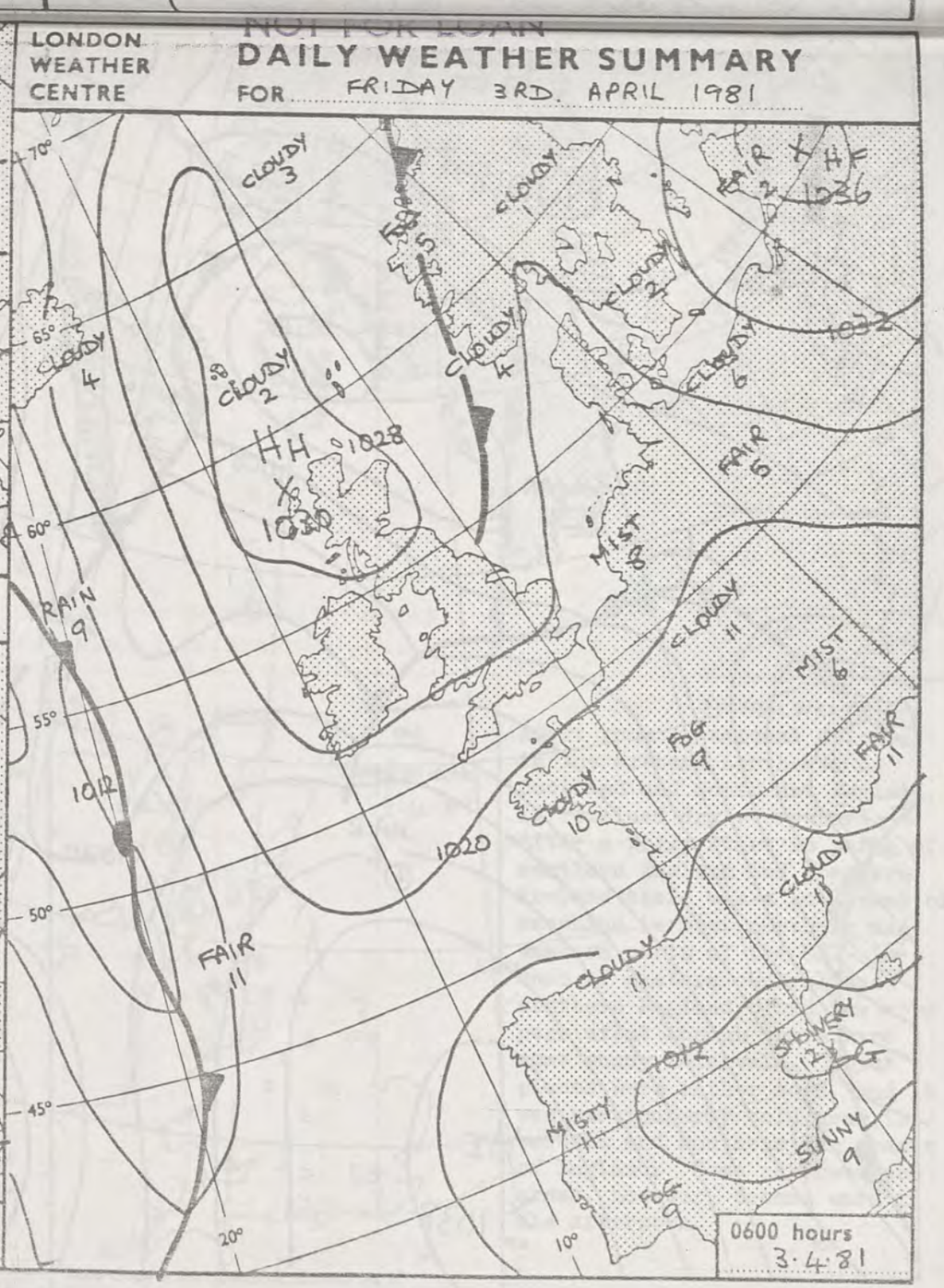
LONDON WEATHER CENTRE

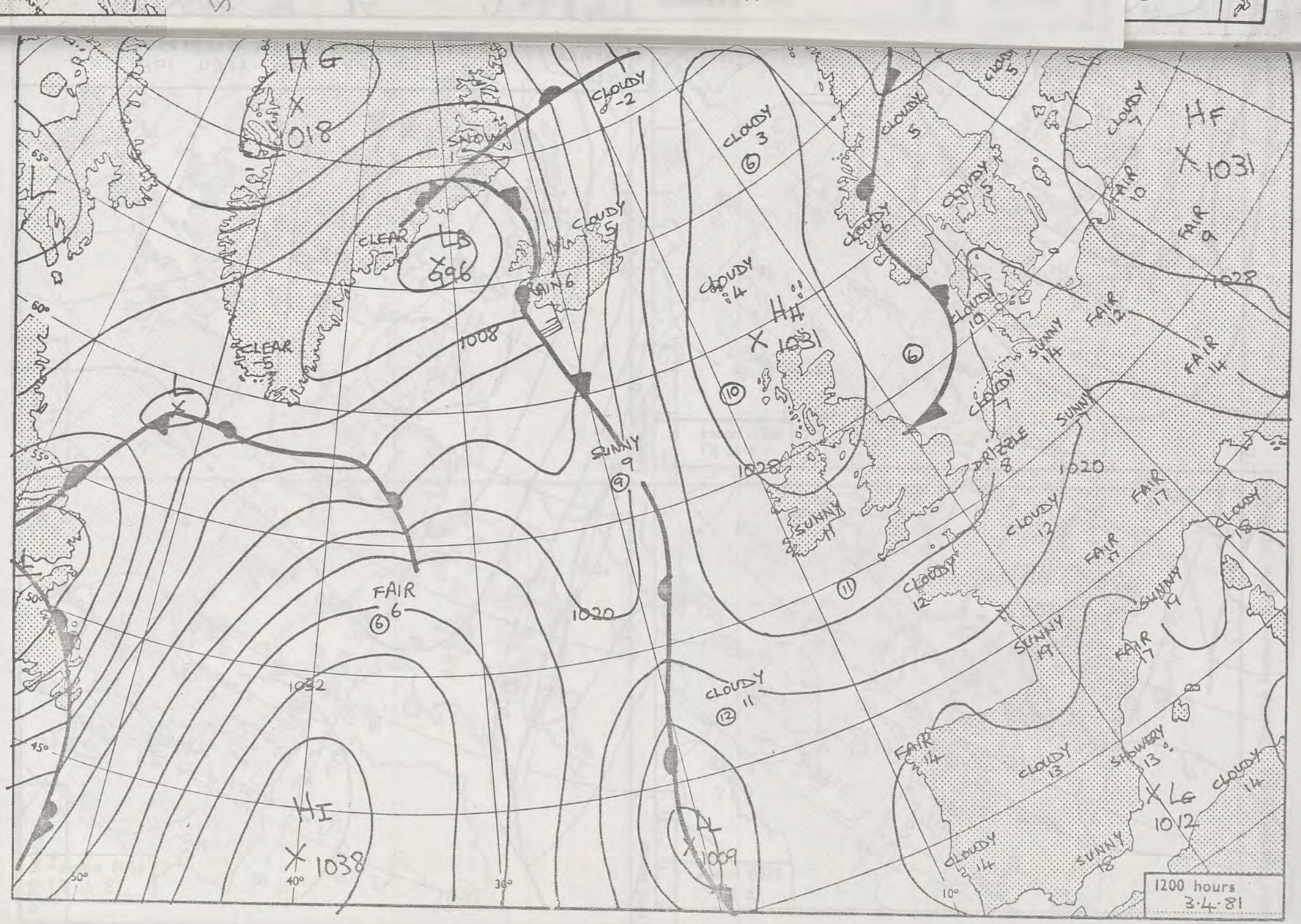
DAILY WEATHER SUMMARY

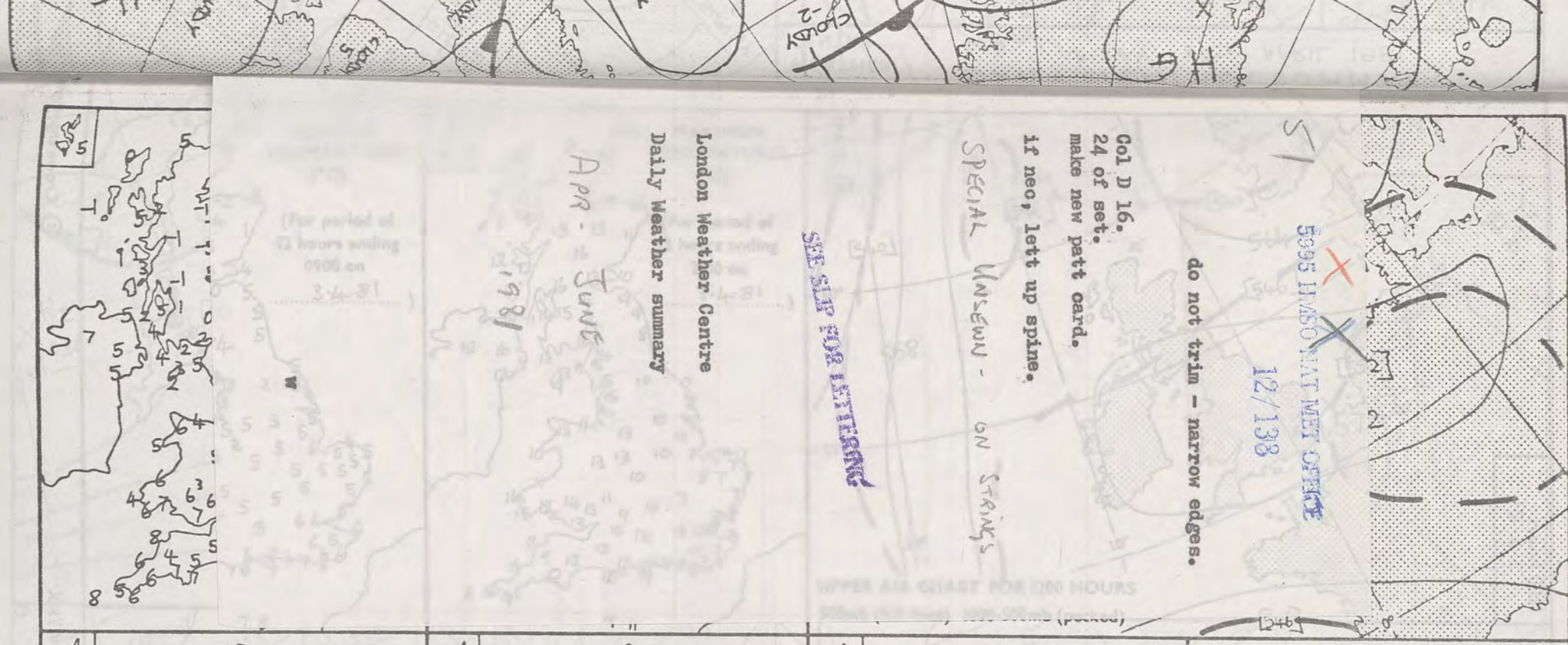
FOR FRIDAY 3RD. APRIL 1981








HG
1018
CLOUDY -2
CLOUDY 3
6
CLOUDY 5
CLEAR
LD
996
RAIN 6
CLEAR
1008
CLOUDY 4
H
1031
10
6
SUNNY 9
1020
FAIR 6
1032
HI
1038
L
1009
CLOUDY 12
11
CLOUDY 12
SUNNY 14
CLOUDY 7
PARTLY CLOUDY 8
1020
CLOUDY 13
FAIR 17
SUNNY 19
FAIR 17
CLOUDY 18
HF
1031
FAIR 10
FAIR 9
FAIR 14
SUNNY 14
FAIR 14
SUNNY 17
FAIR 14
CLOUDY 13
SHOWERY 13
LG
1012
CLOUDY 14
SUNNY 18
CLOUDY 14
1200 hours
3·4·81



Col D 16.
24 of set.
make new patt card.

if nec, lett up spine.

do not trim – narrow edges.

London Weather Centre

Daily Weather summary

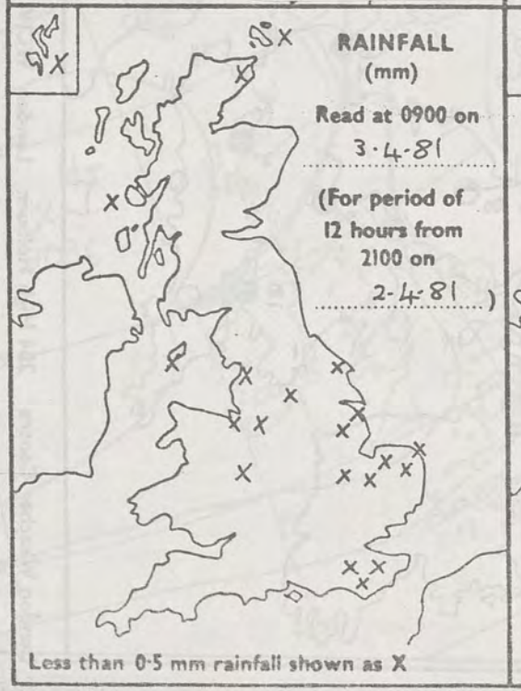
APR - JUNE 1981

SPECIAL UNSEWN - ON STRIKE

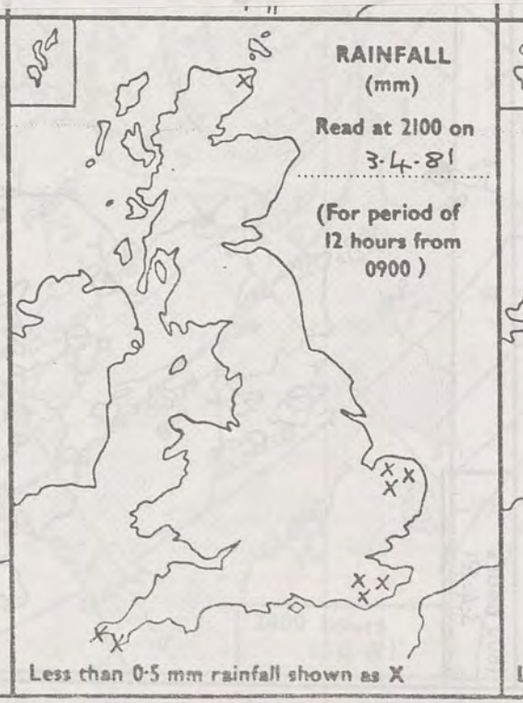
SEE SLIP FOR LETTERING

5995 IMSO MET OFFICE 12/138

S1



Less than 0·5 mm rainfall shown as X



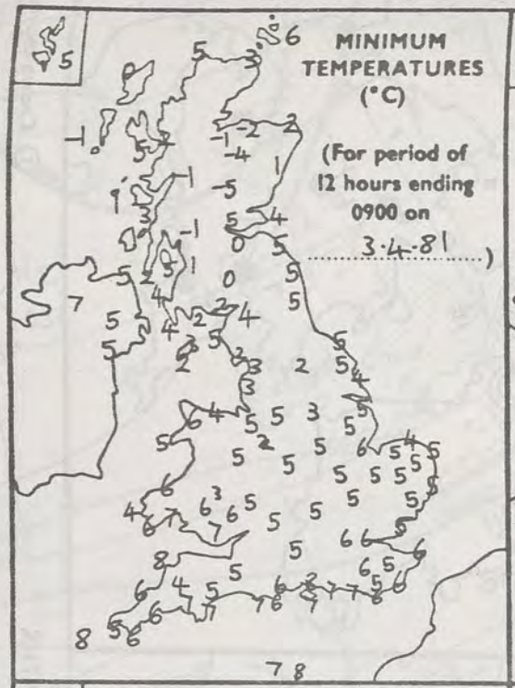
Less than 0·5 mm rainfall shown as X

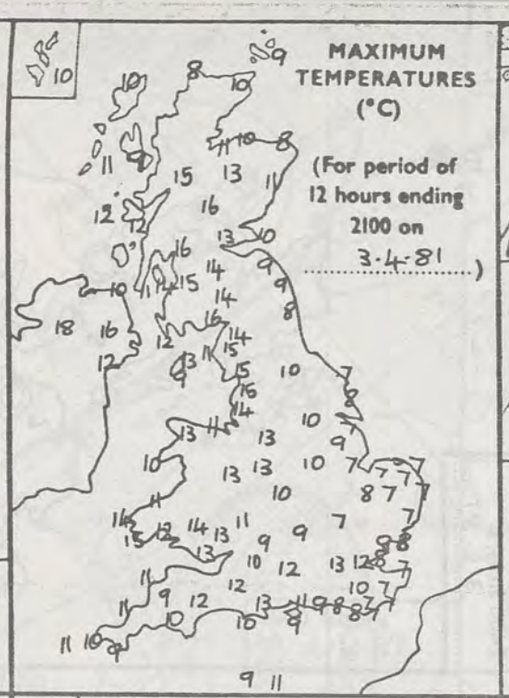
Less than 0·5 h sunshine shown as X

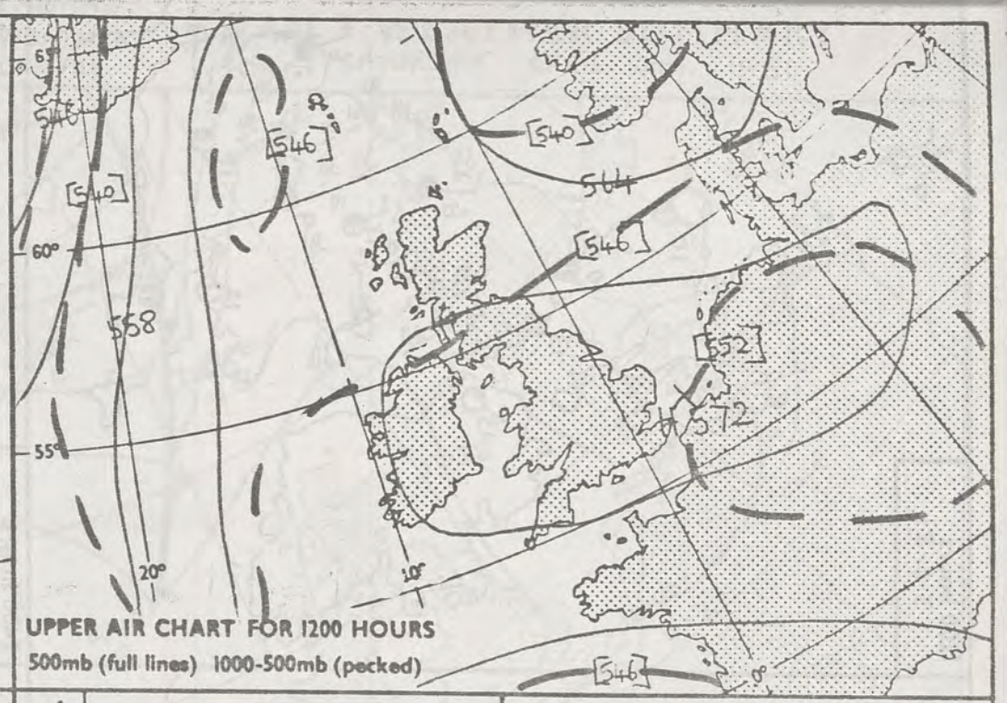
SUMMARY OF BRITISH WEATHER

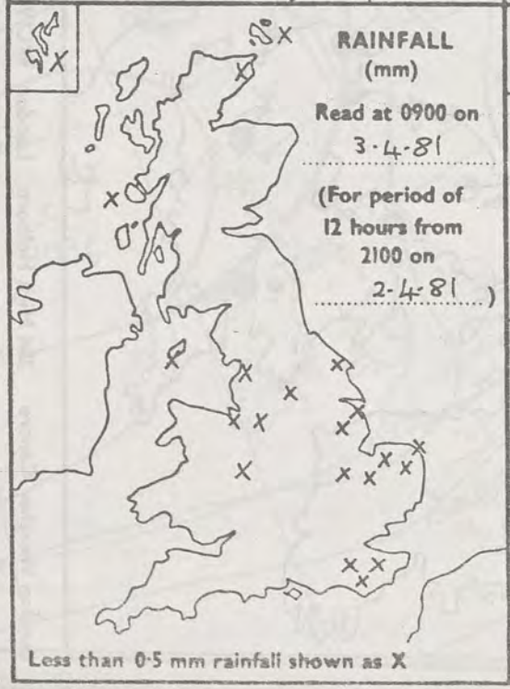
Apart from occasional drizzle in the extreme northeast of Scotland and southeast England, it remained dry everywhere. After a foggy start in parts of northern England and Northern Ireland there was a good deal of sunshine in most northern and western parts of the UK. In much of eastern central and southern England cloud was more persistent though there were some sunny intervals. Most places were rather cold, and it was particularly cold near the eastern and southeastern coasts of England. Some northwestern areas, however, became warm in the afternoon.

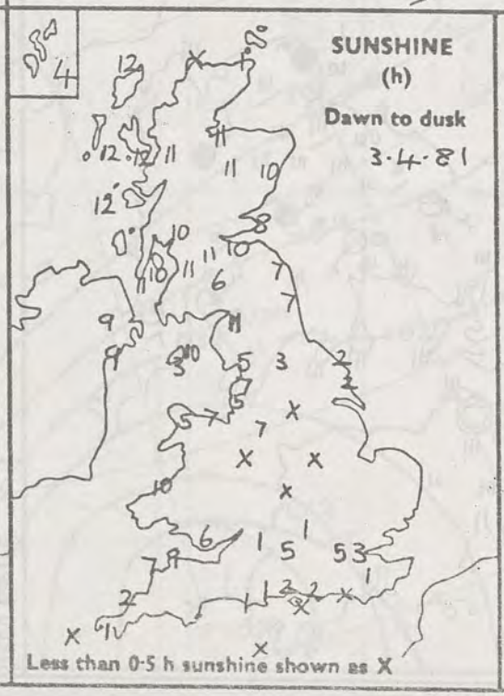
1200 hours
3-4-81
1038
1032
1009
1012
1018
1031
CLOUDY
-2
CLOUDY
3
CLOUDY
11
FAIR
14
CLOUDY
14
CLOUDY
13
SUNNY
18
SHOWERY
13
CLOUDY
14
FAIR
17
SUNNY
14
FAIR
14
FAIR
9
FAIR
10
CLOUDY
7
CLOUDY
5
CLOUDY
5
CLOUDY
5
MAXIMUM
MINIMUM





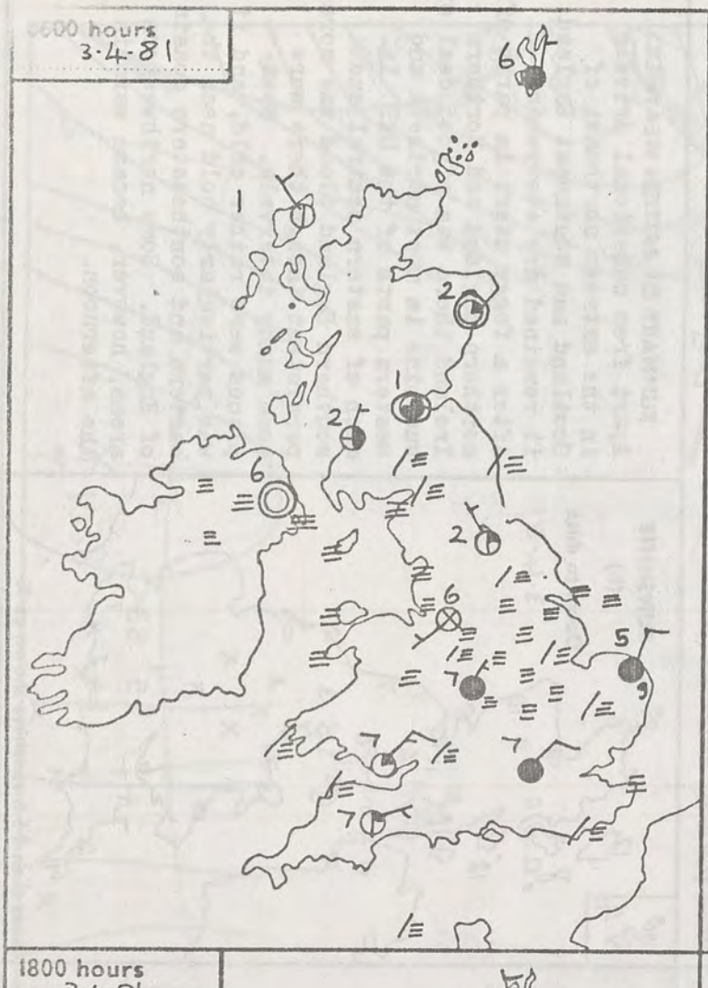


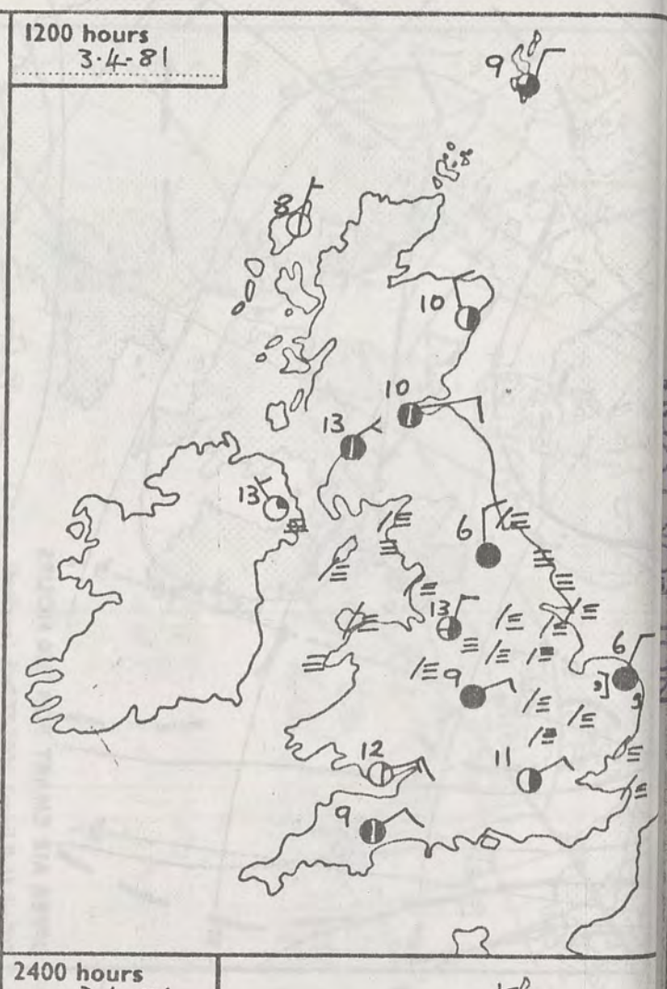


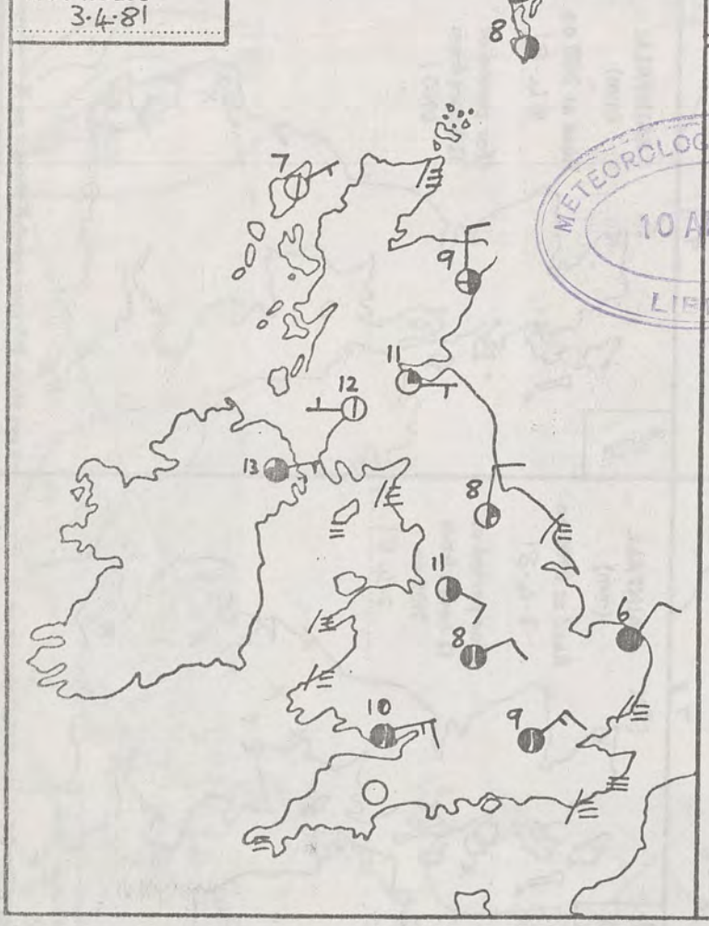


SUMMARY OF BRITISH WEATHER

Apart from occasional drizzle in the extreme northeast of Scotland and southeast England, it remained dry everywhere. After a foggy start in parts of northern England and Northern Ireland there was a good deal of sunshine in most northern and western parts of the UK. In much of eastern central and southern England cloud was more persistent though there were some sunny intervals. Most places were rather cold, and it was particularly cold near the eastern and southeastern coasts of England. Some northwestern areas, however, became warm in the afternoon.







METEOROLOGICAL OFFICE
10 APR 1981
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DAILY WEATHER SUMMARY

LONDON WEATHER

London Weather Centre 284 High Holborn London WC1V 7HX

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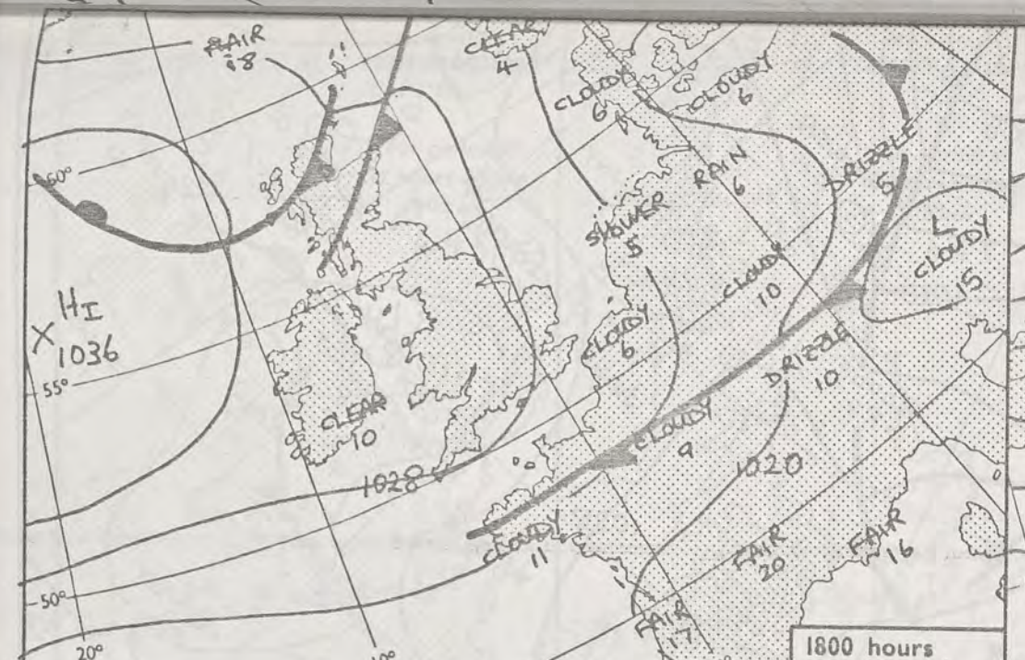
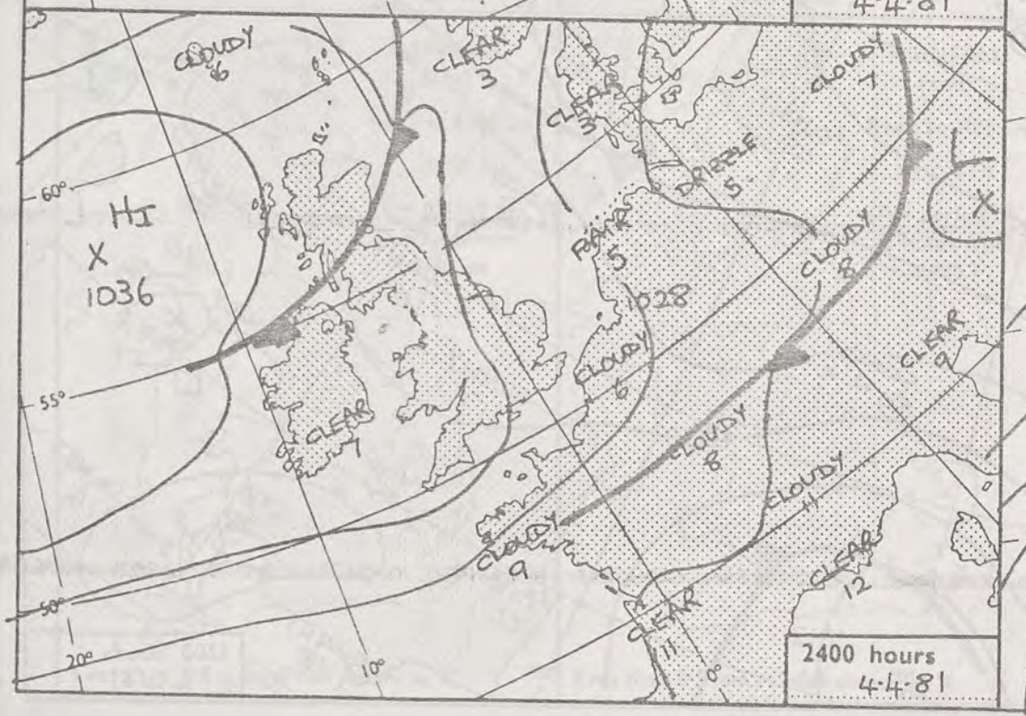
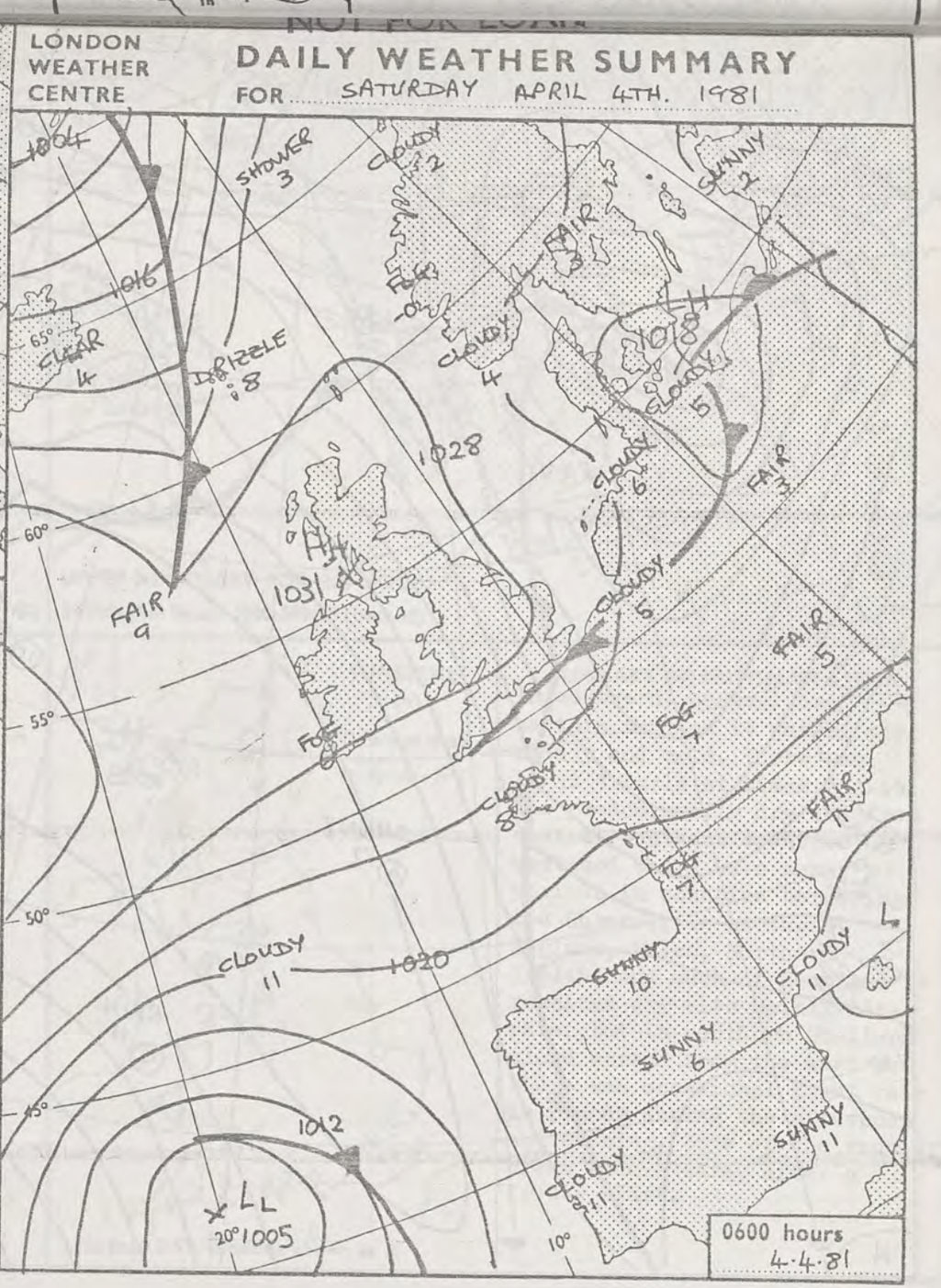
LONDON WEATHER CENTRE

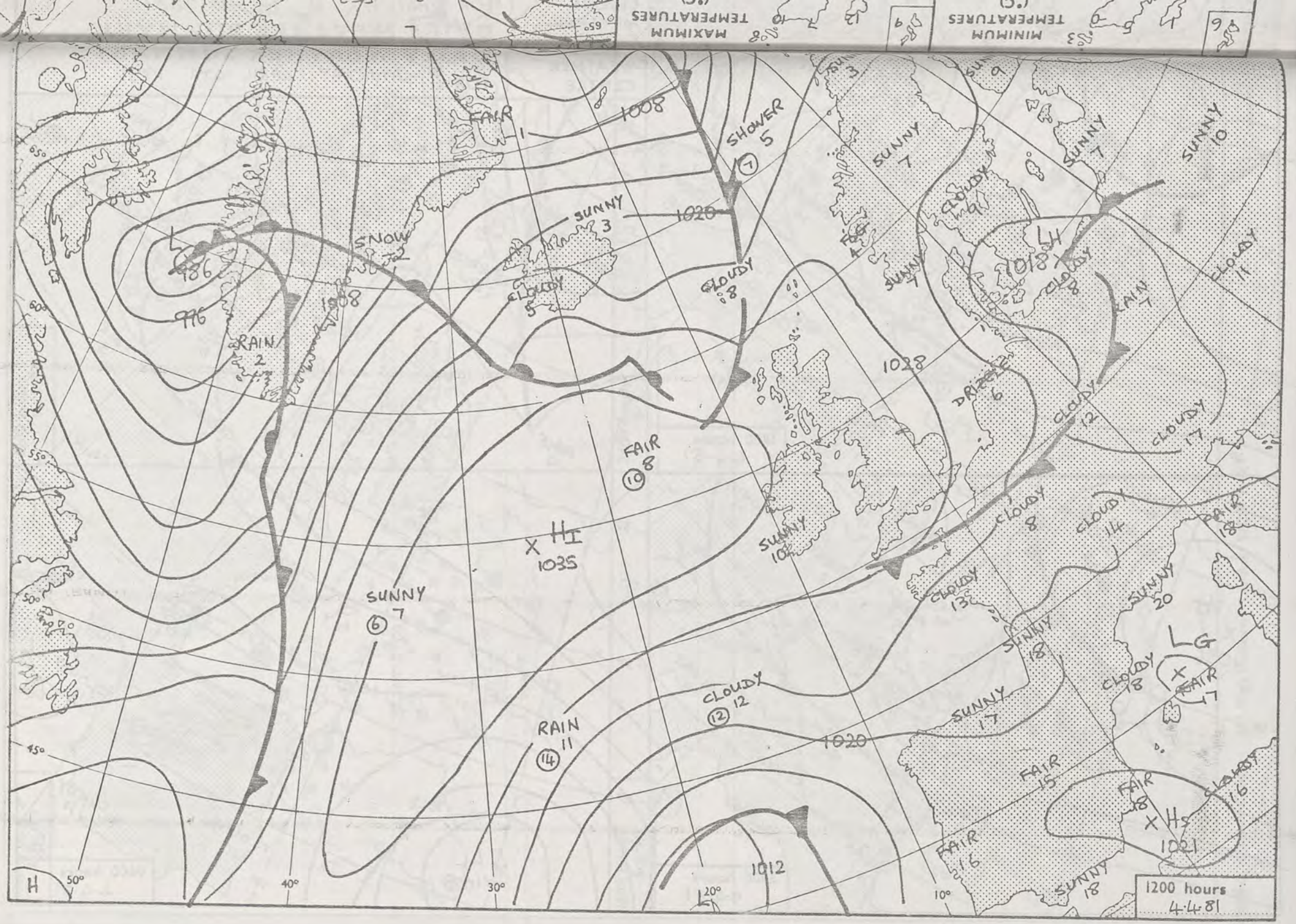
DAILY WEATHER SUMMARY

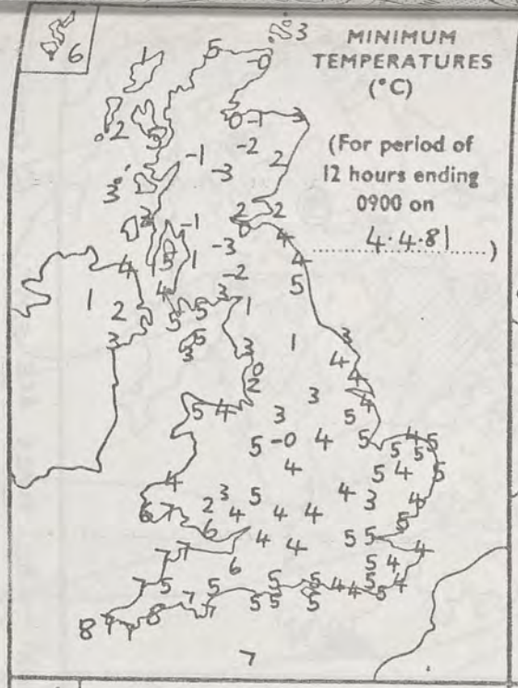
FOR SATURDAY APRIL 4TH. 1981

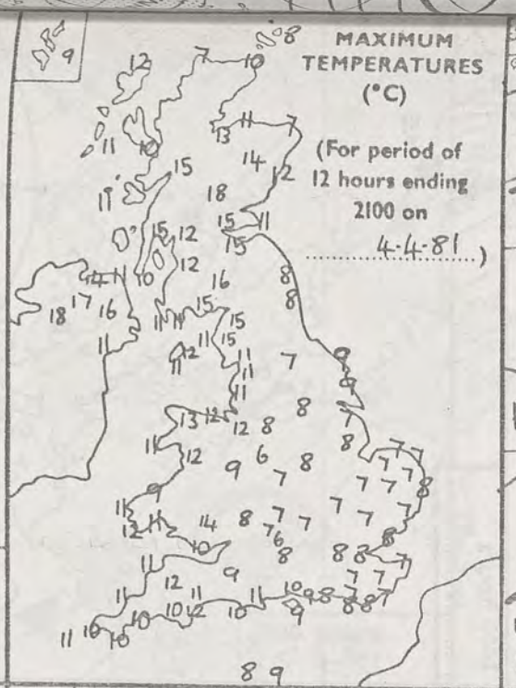


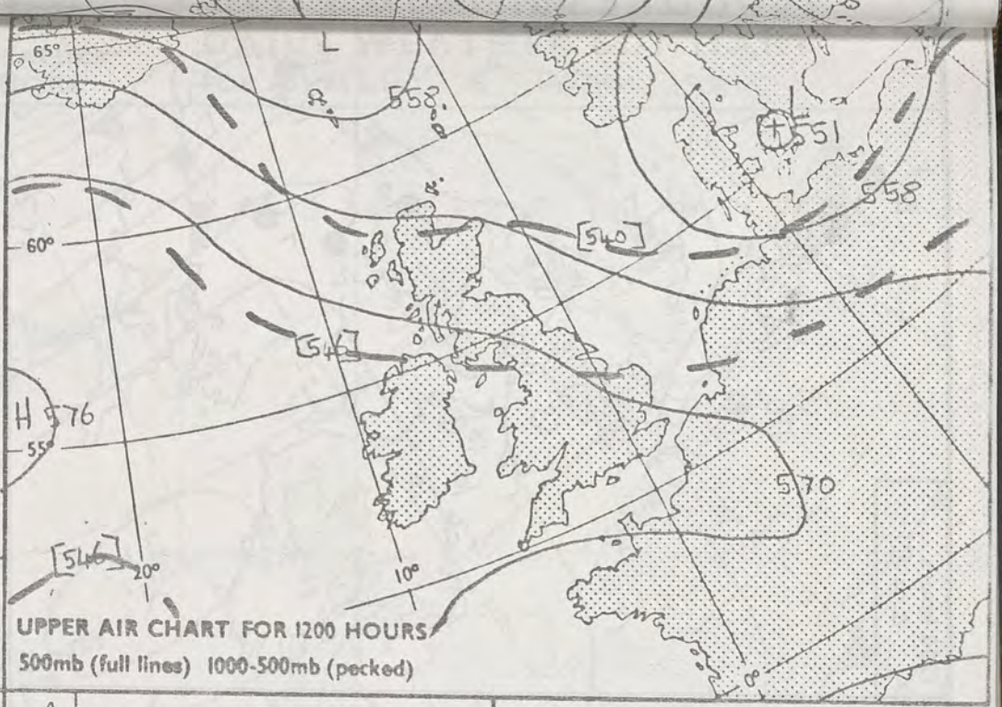


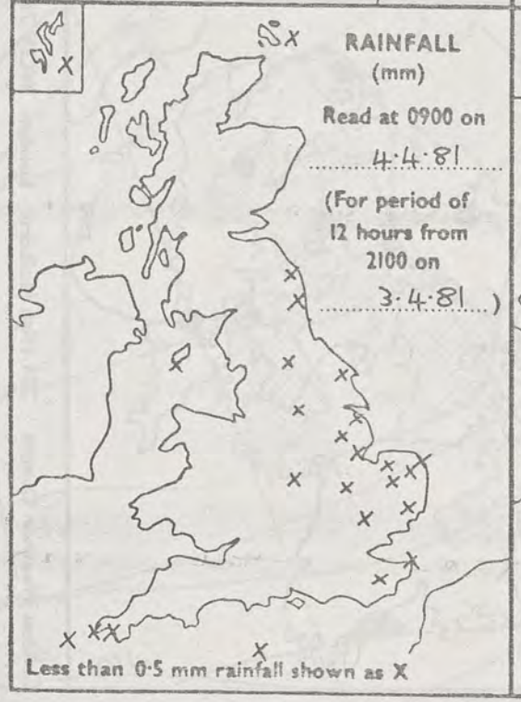


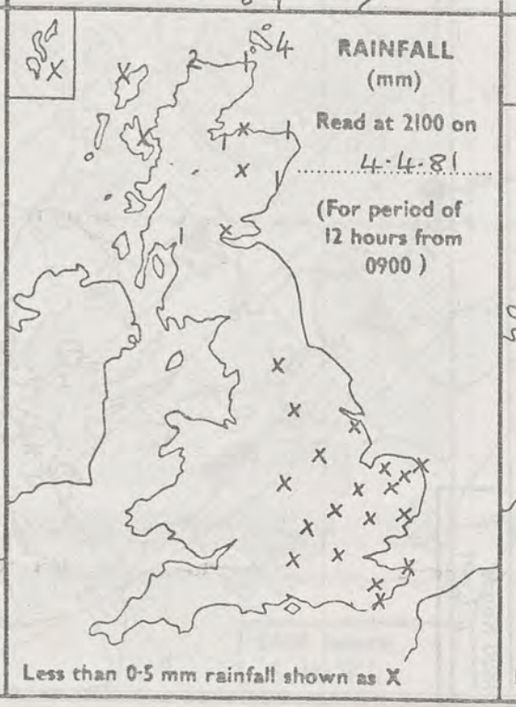

1200 hours
4.4.81
1008
1020
1028
1035
1012
1021
1018
SHOWER 5
SUNNY 3
CLOUDY 8
SNOW 2
RAIN 2
FAIR 8
SUNNY 7
RAIN 11
CLOUDY 12
SUNNY 10
CLOUDY 8
CLOUDY 14
SUNNY 20
SUNNY 18
CLOUDY 18
FAIR 17
FAIR 15
FAIR 18
CLOUDY 16
SUNNY 18
FAIR 16
SUNNY 17
CLOUDY 13
DRIZZLE 6
CLOUDY 12
CLOUDY 17
RAIN 7
CLOUDY 11
SUNNY 10
SUNNY 7
FOG 4
CLOUDY 9
SUNNY 9
SUNNY 3
FAIR 1
MAXIMUM TEMPERATURES
MINIMUM TEMPERATURES
65°
55°
45°
40°
30°
20°
10°
50°

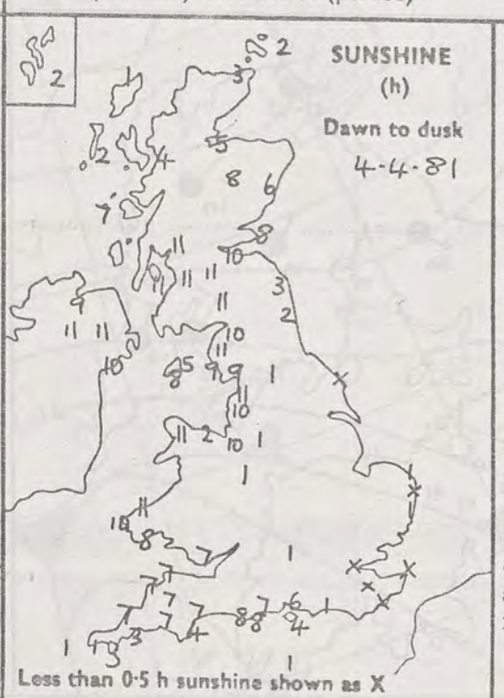






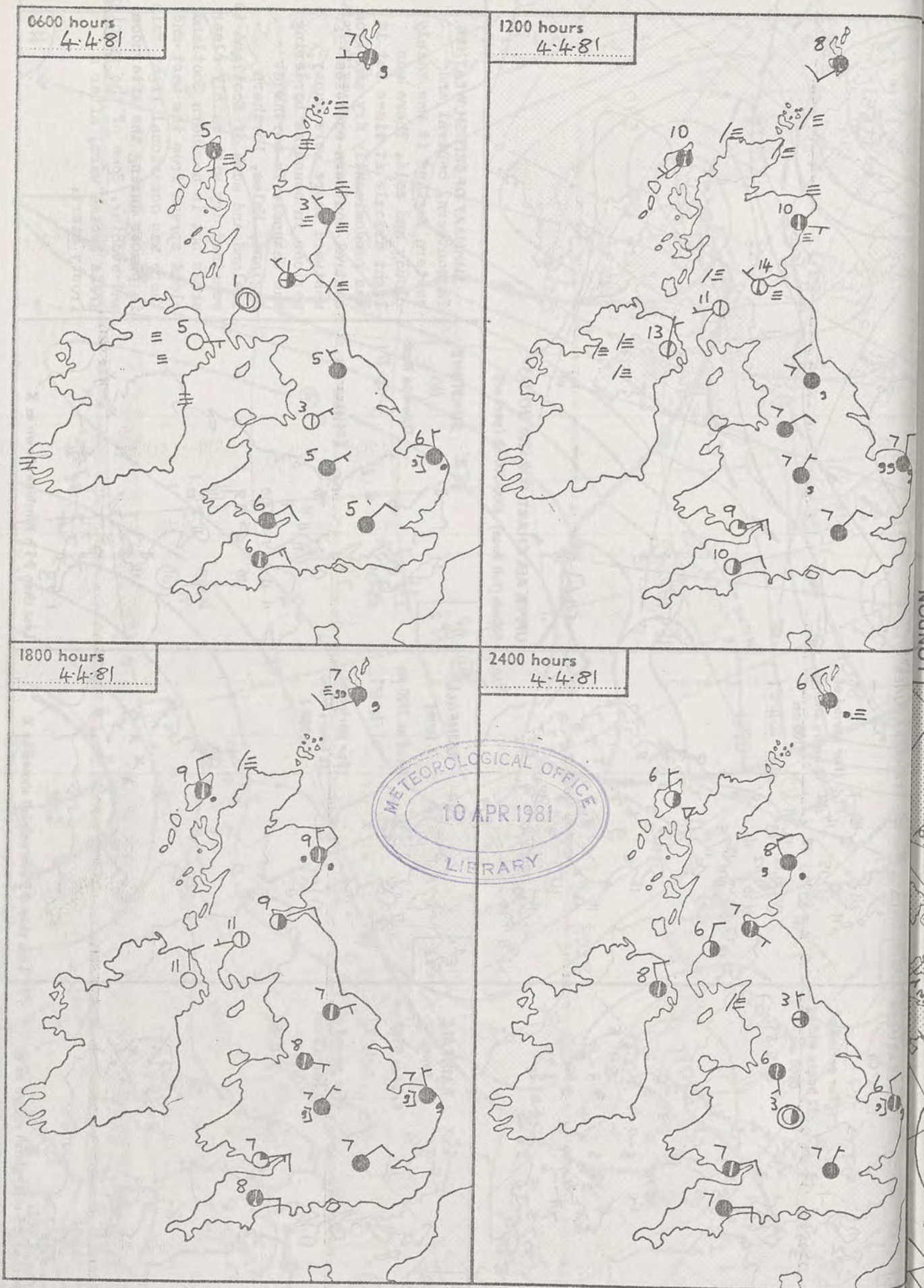






SUMMARY OF BRITISH WEATHER

In southern, central and eastern England it was mainly cloudy and cold. There was light drizzle at times but it was predominantly dry and from central southern counties westward there were sunny periods in counties bordering the Channel. In northwest England, Wales, Northern Ireland and much of Scotland it remained dry with mainly clear skies but in northern Scotland cloud spread from the west and there was occasional light rain in places during the afternoon and evening. Some of the sunnier areas became warm, after a frosty start.



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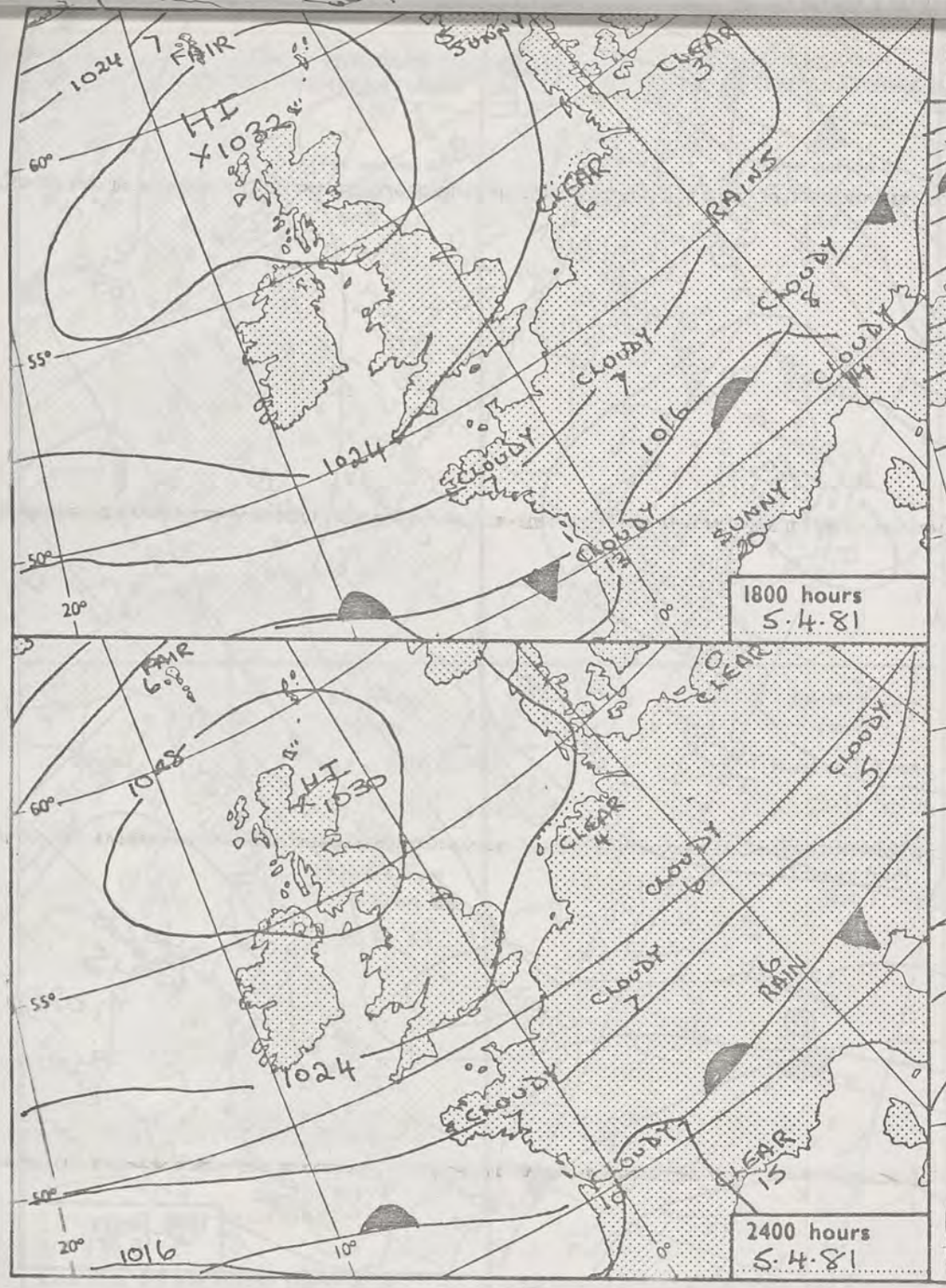
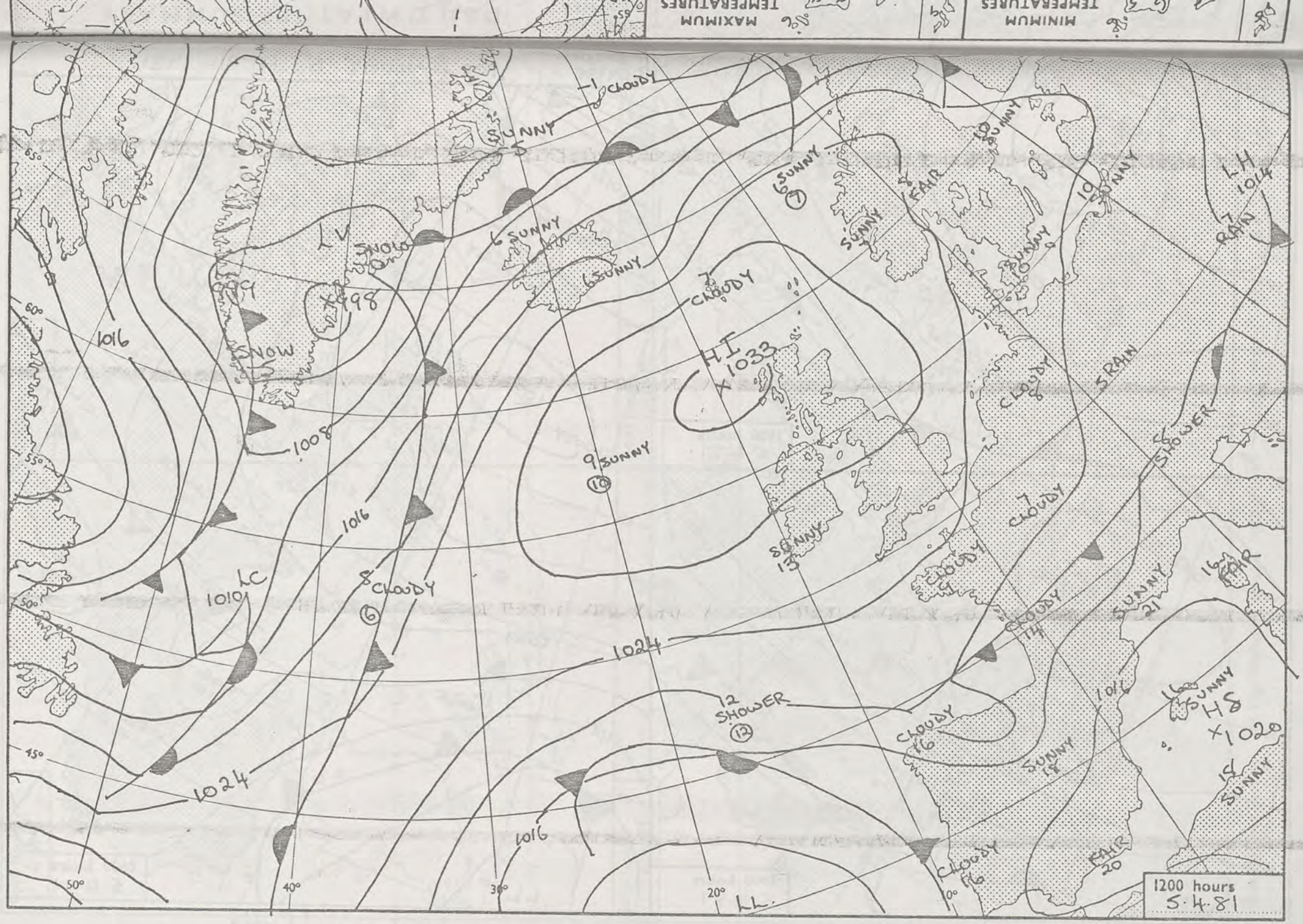
LONDON WEATHER CENTRE

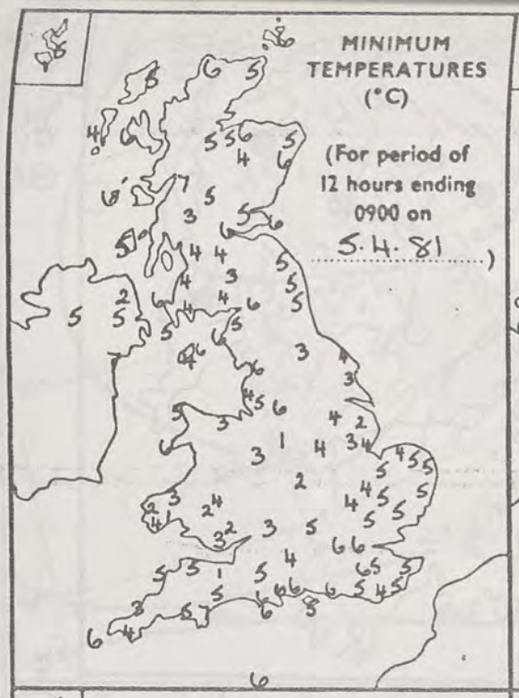
DAILY WEATHER SUMMARY

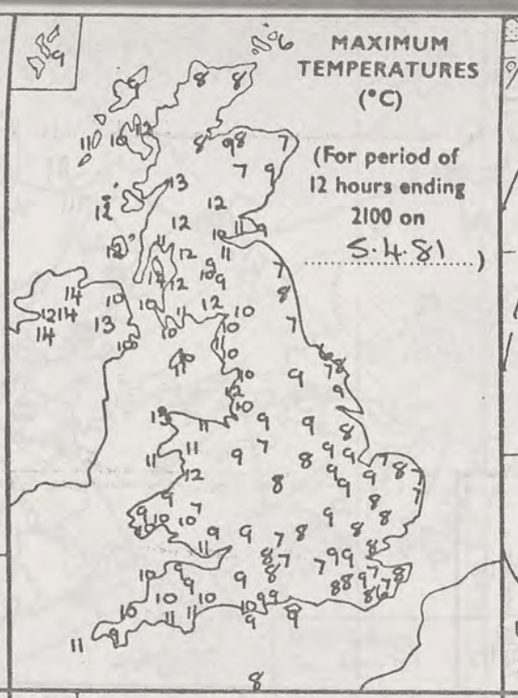
FOR SUNDAY 5th APRIL 1981

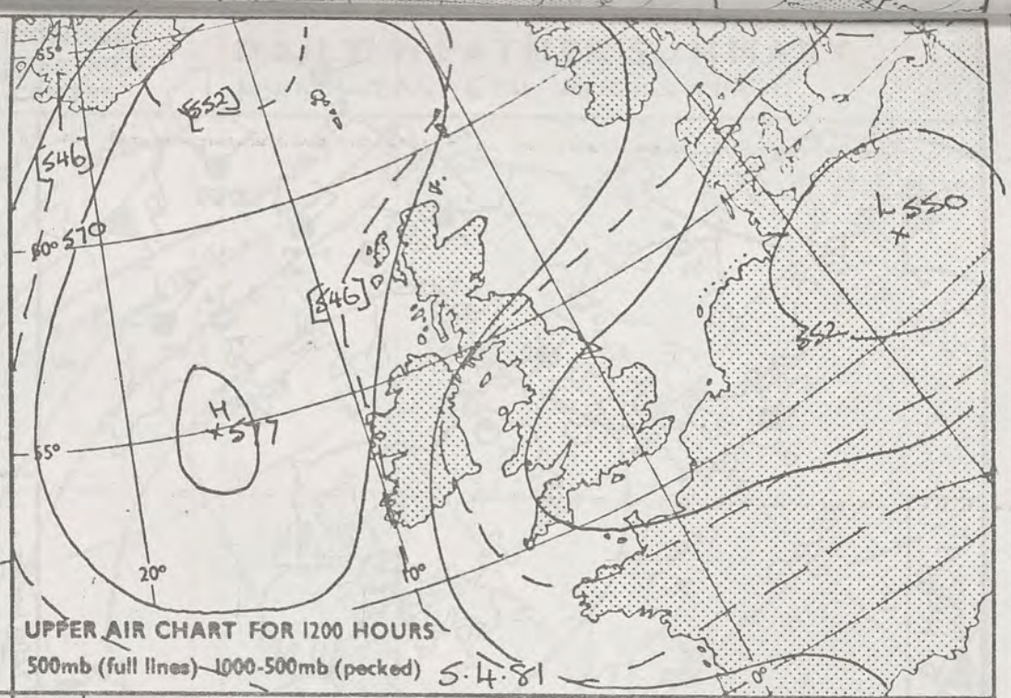


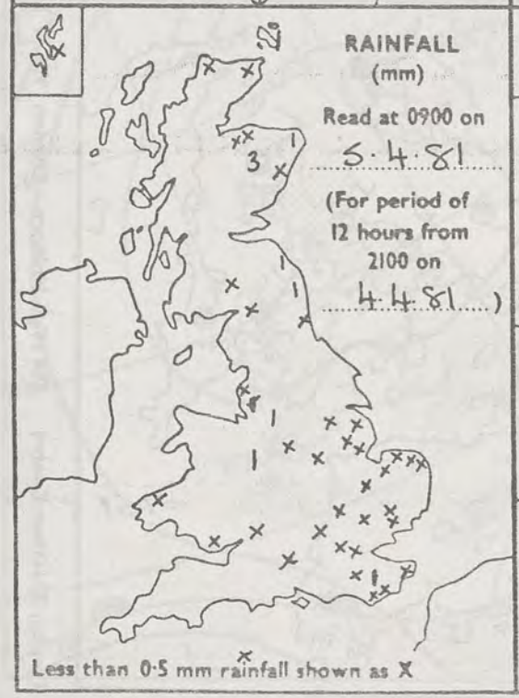
NOT FOR LOAN

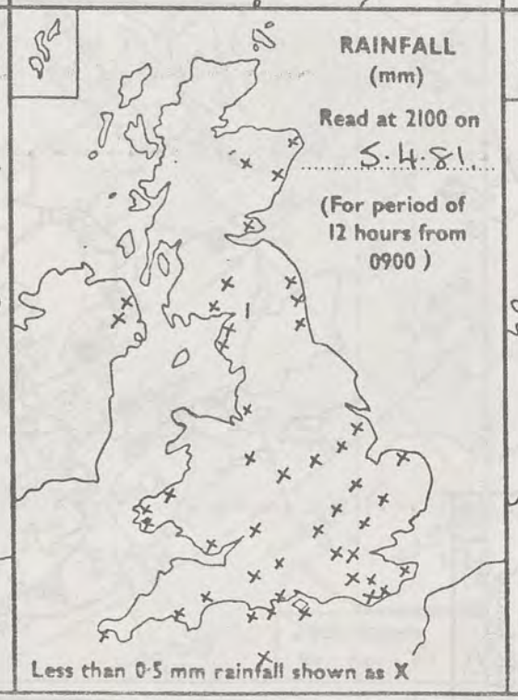

MAXIMUM TEMPERATURES °C
MINIMUM TEMPERATURES °C
1200 hours
5·4·81







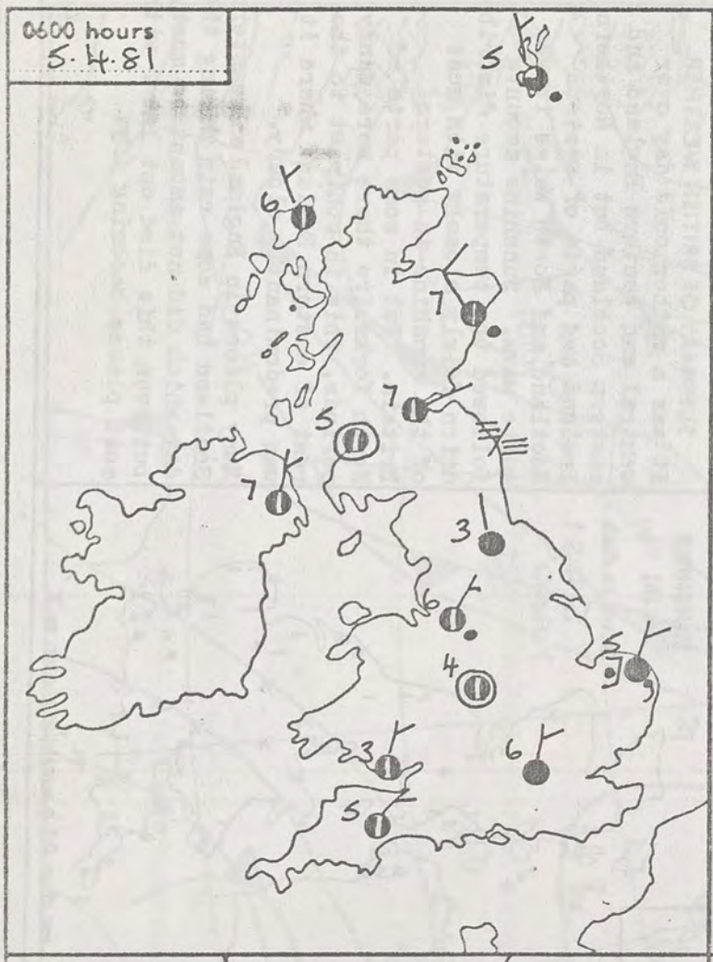


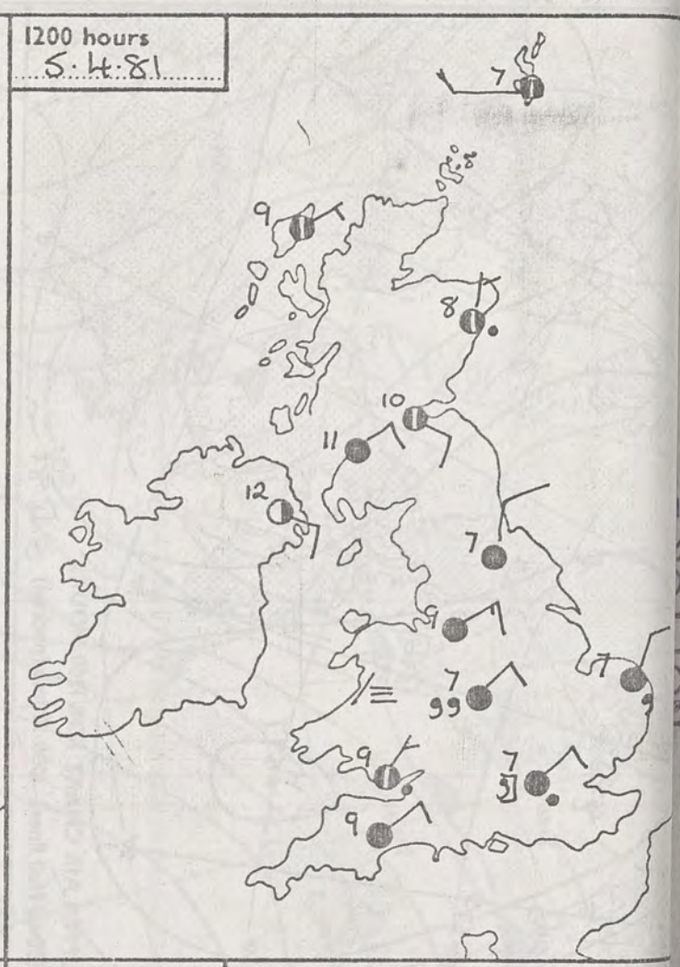


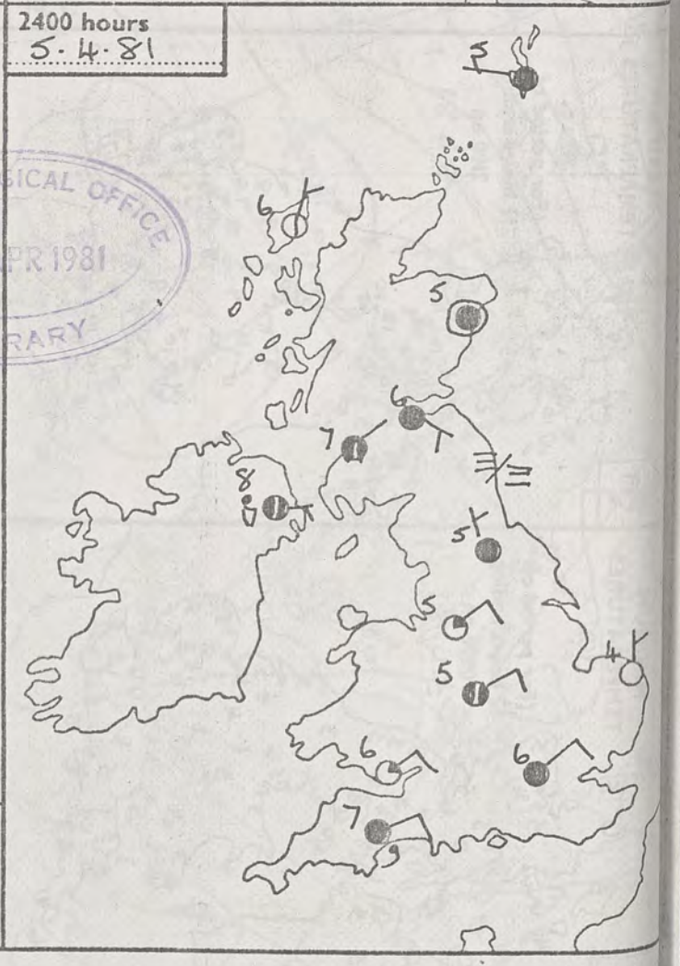
SUMMARY OF BRITISH WEATHER

It was a rather cold day over central and eastern England and eastern Scotland but in Northern Ireland and parts of western Scotland and North Wales it was quite warm. Sunshine amounts followed the temperature distribution fairly closely with most of the sunshine in western Britain. But in some parts of North Yorkshire there were sunny periods, this in contrast to the rest of eastern England where it was predominantly cloudy.

Many places in England and eastern Scotland had some rain during the day which did not amount to much, but even this died out later with most places becoming dry.







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DAILY WEATHER SUMMARY

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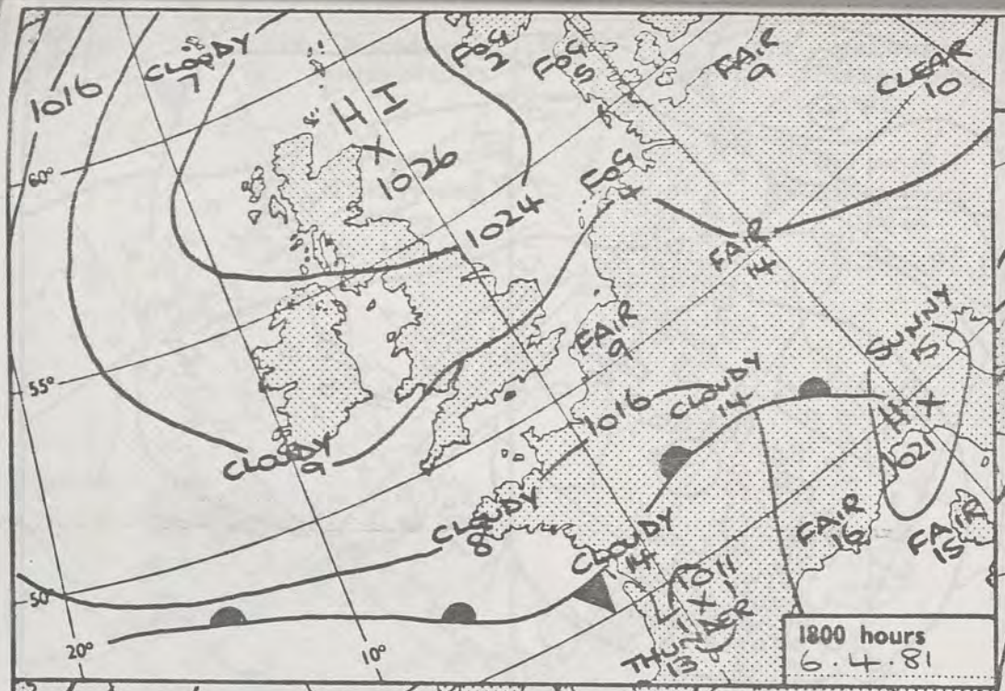
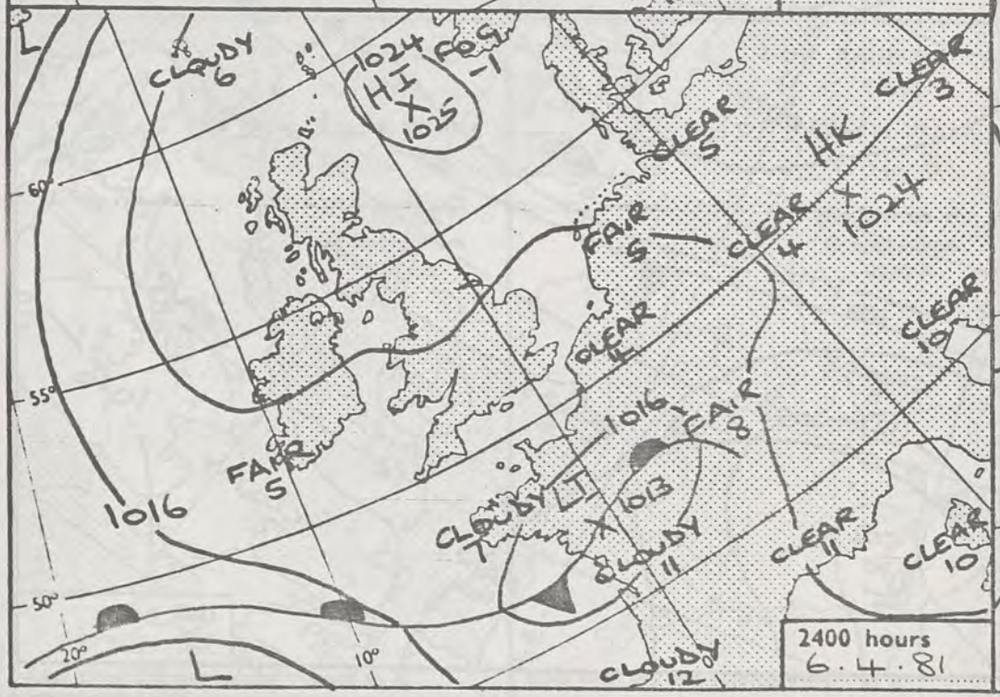
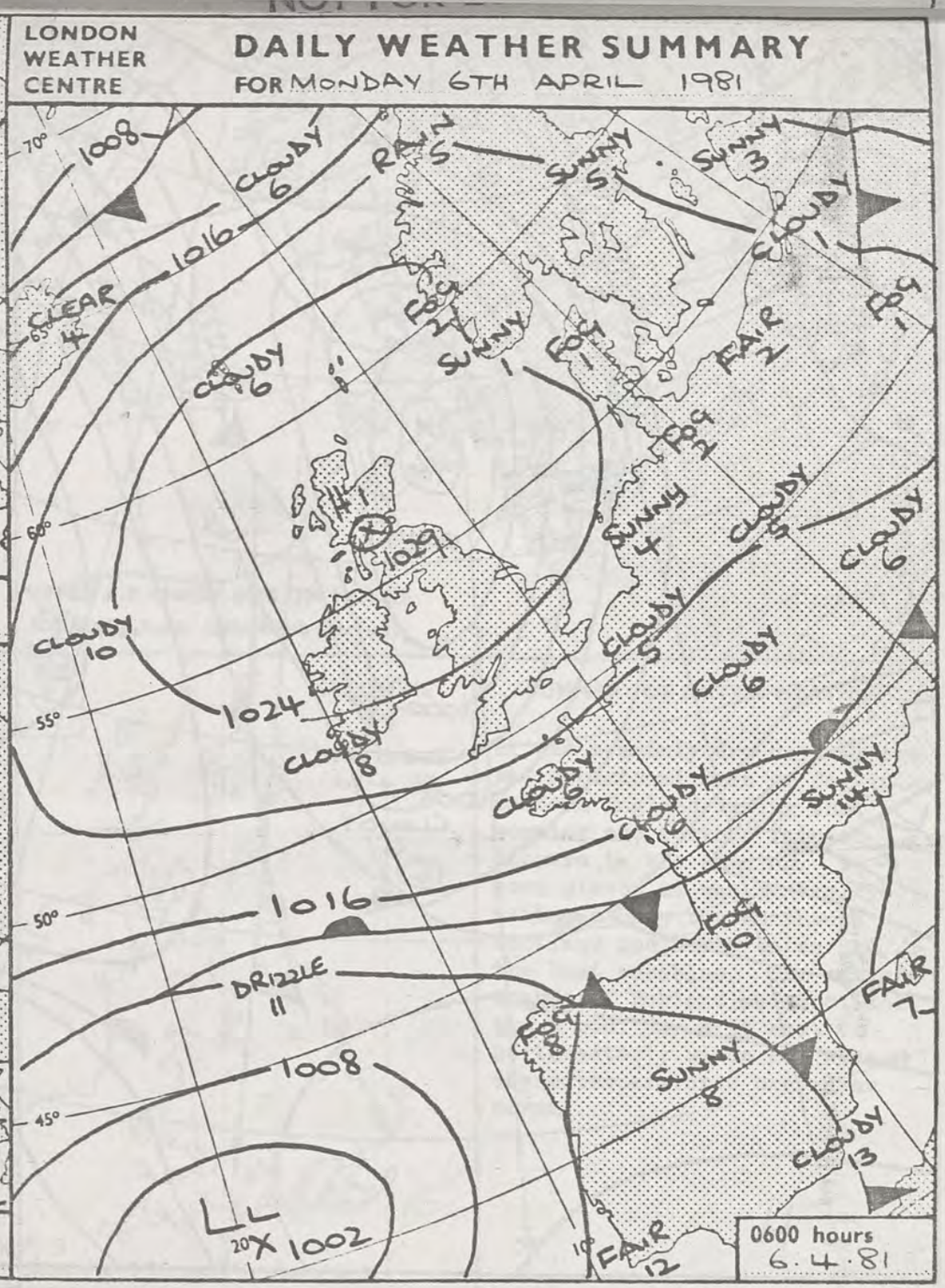
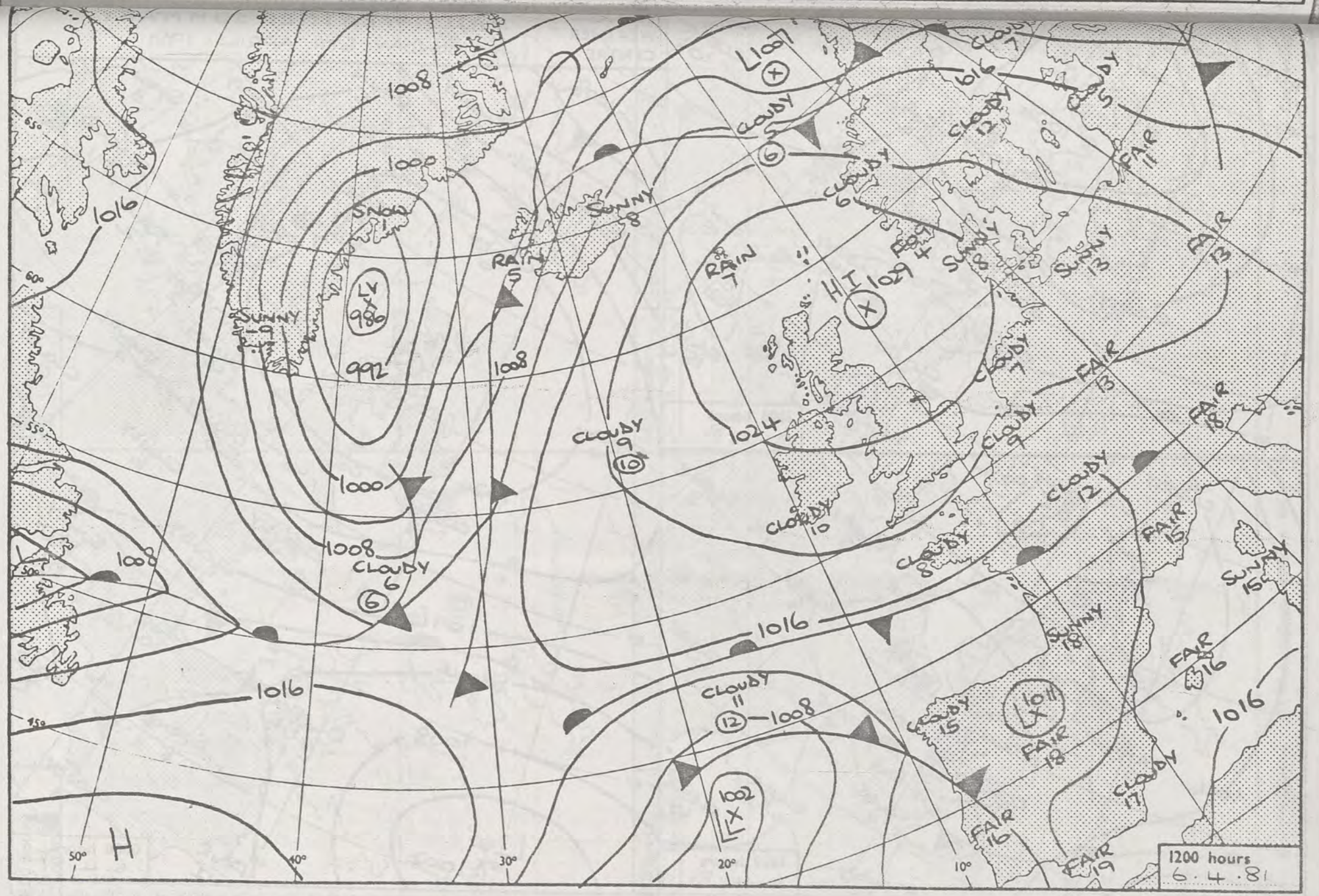
DAILY WEATHER SUMMARY

FOR MONDAY 6TH APRIL 1981





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1016
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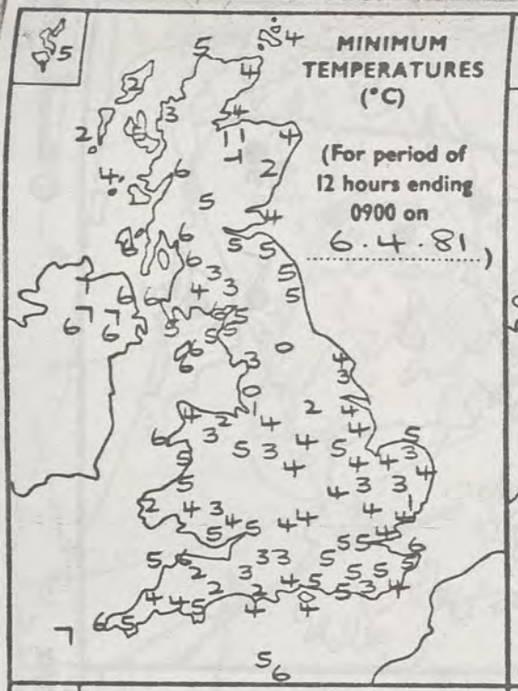
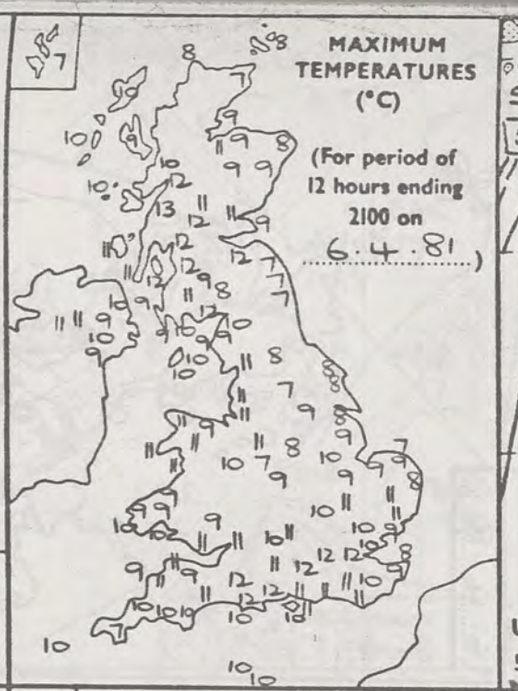
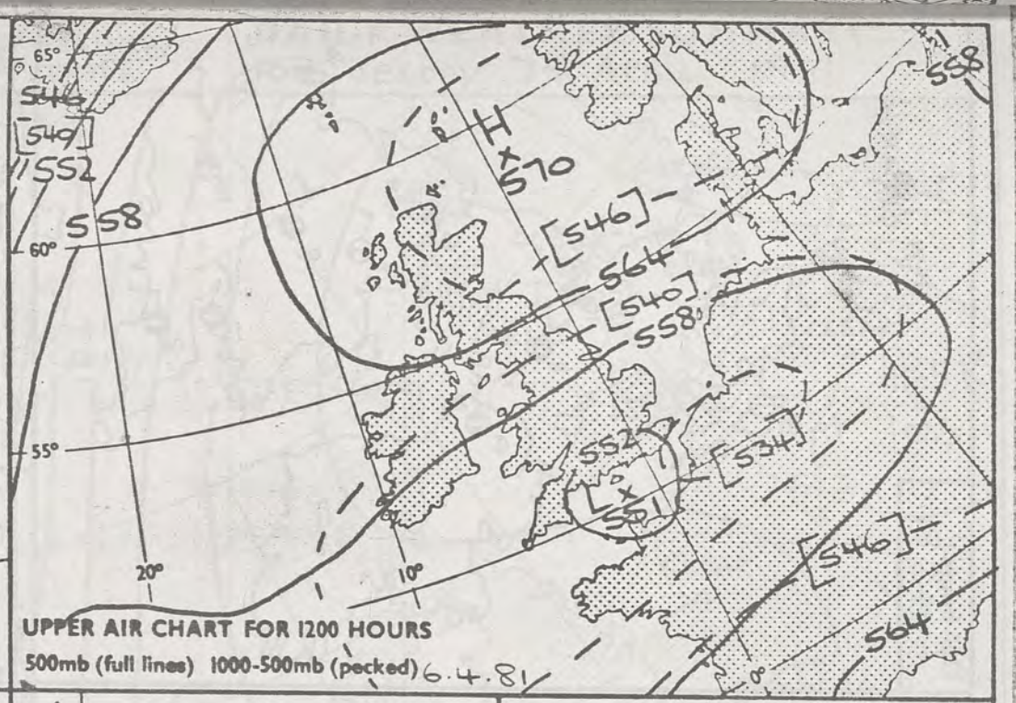
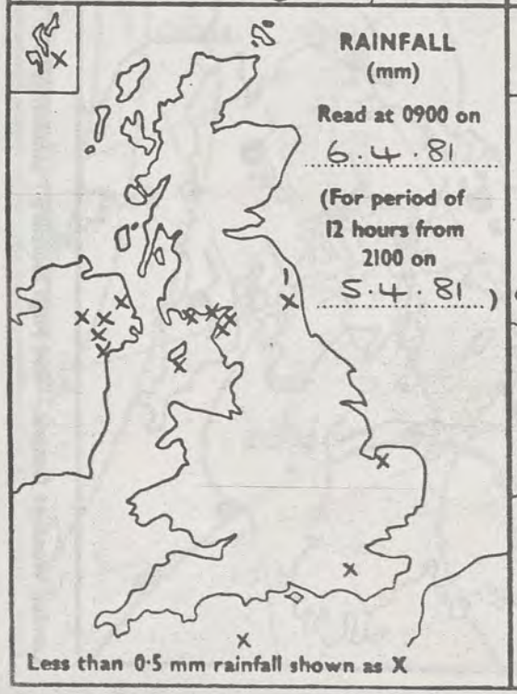
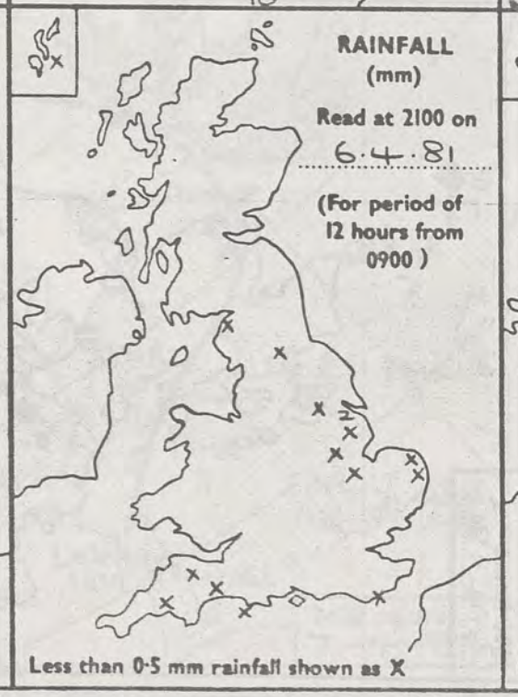
SUNNY
RAIN
CLOUDY
FAIR
992
LX
986
HI
1029
1024
LO
1007
1011
1002
1016
H
50°
40°
30°
20°
10°
1200 hours
6.4.81

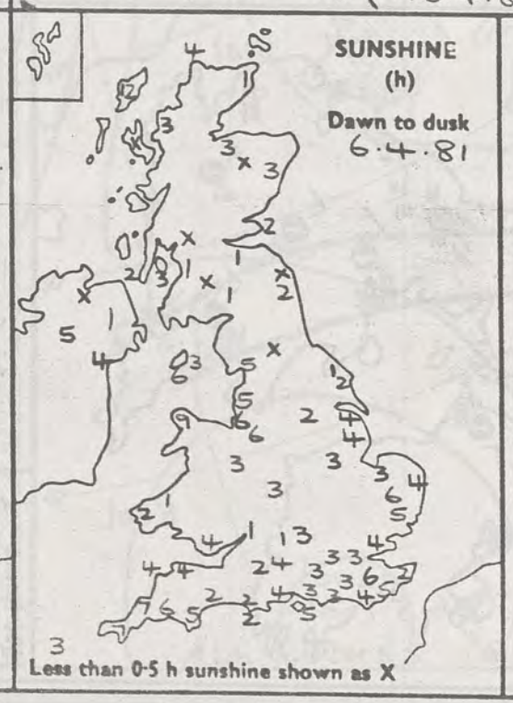






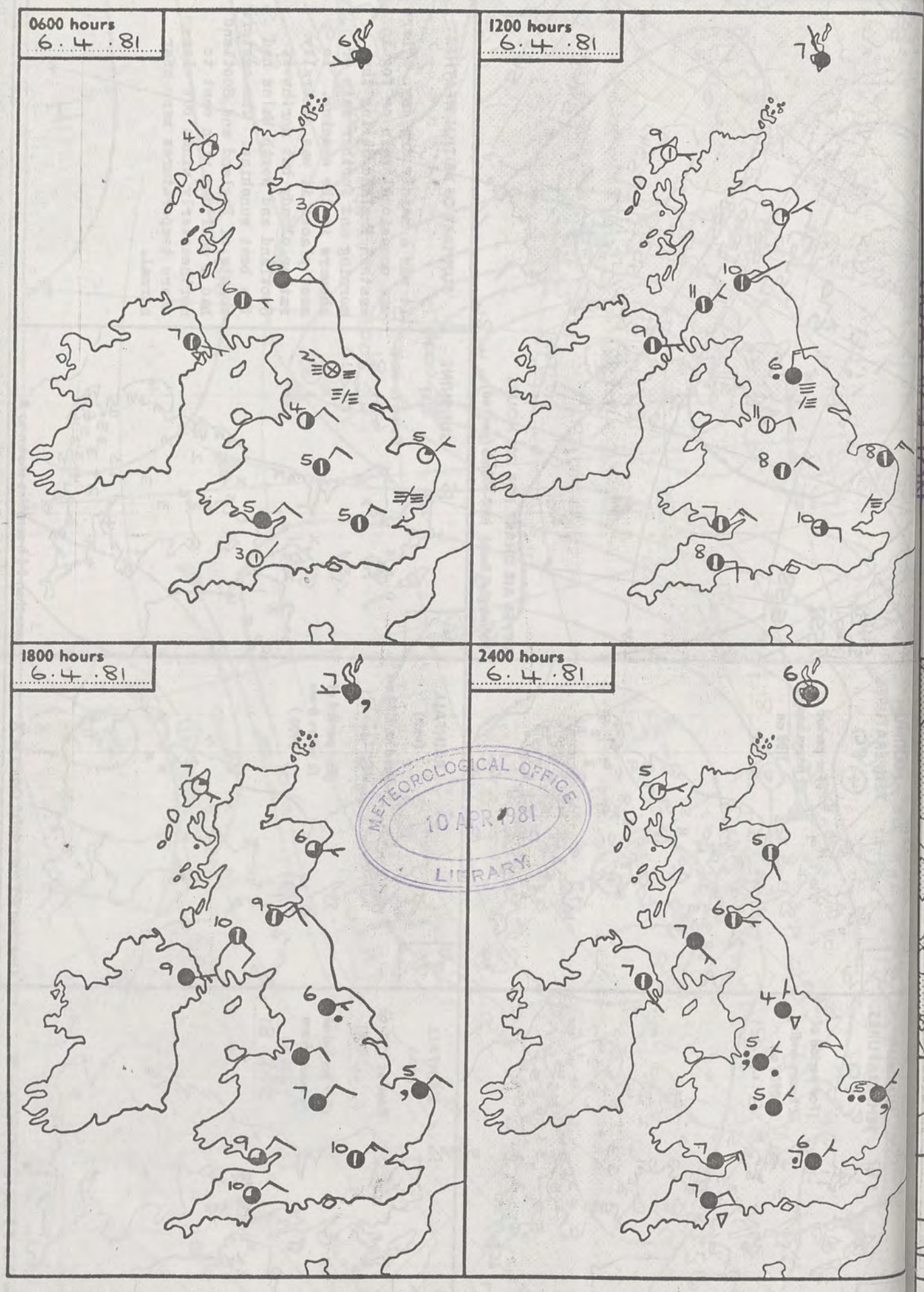






SUMMARY OF BRITISH WEATHER

It was a mainly dry day. There was occasional rain or fog in eastern England during the morning and further rain or showers in the evening. In most places it was generally rather cloudy but northwest Scotland and North Wales had the best sunshine. The eastern coasts of England and Scotland had a cool day with east to northeasterly winds but elsewhere temperatures were near normal.



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DAILY WEATHER SUMMARY

LONDON WEATHER

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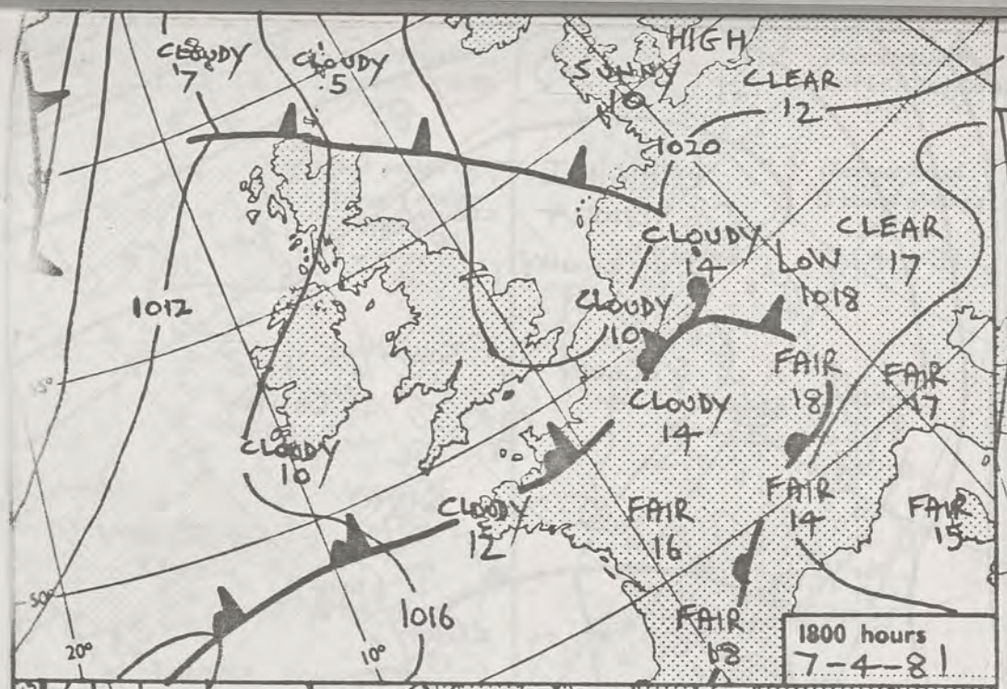
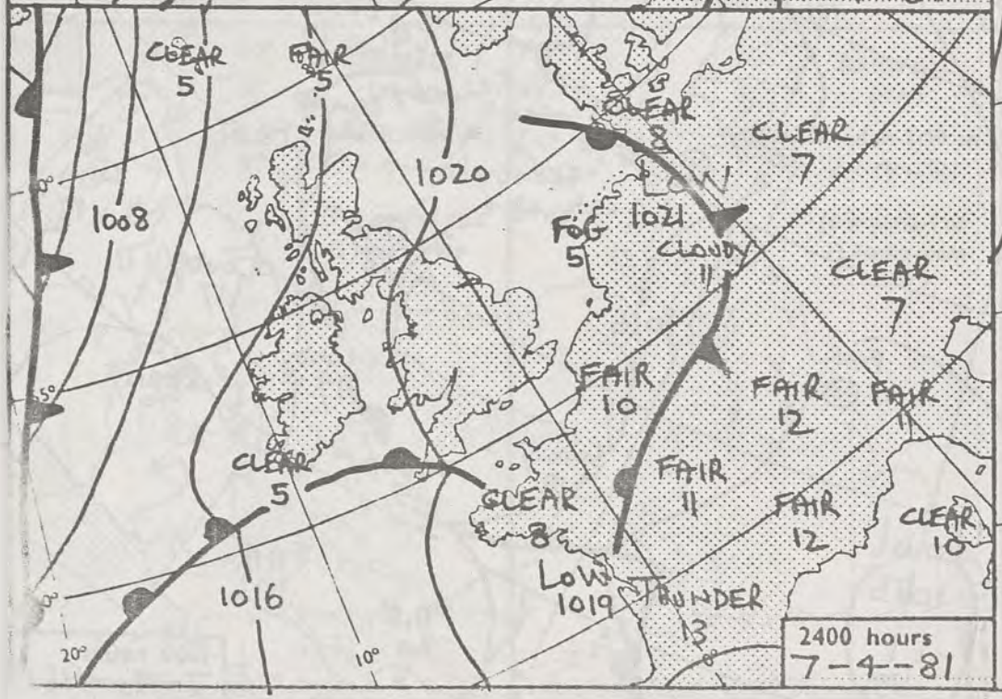
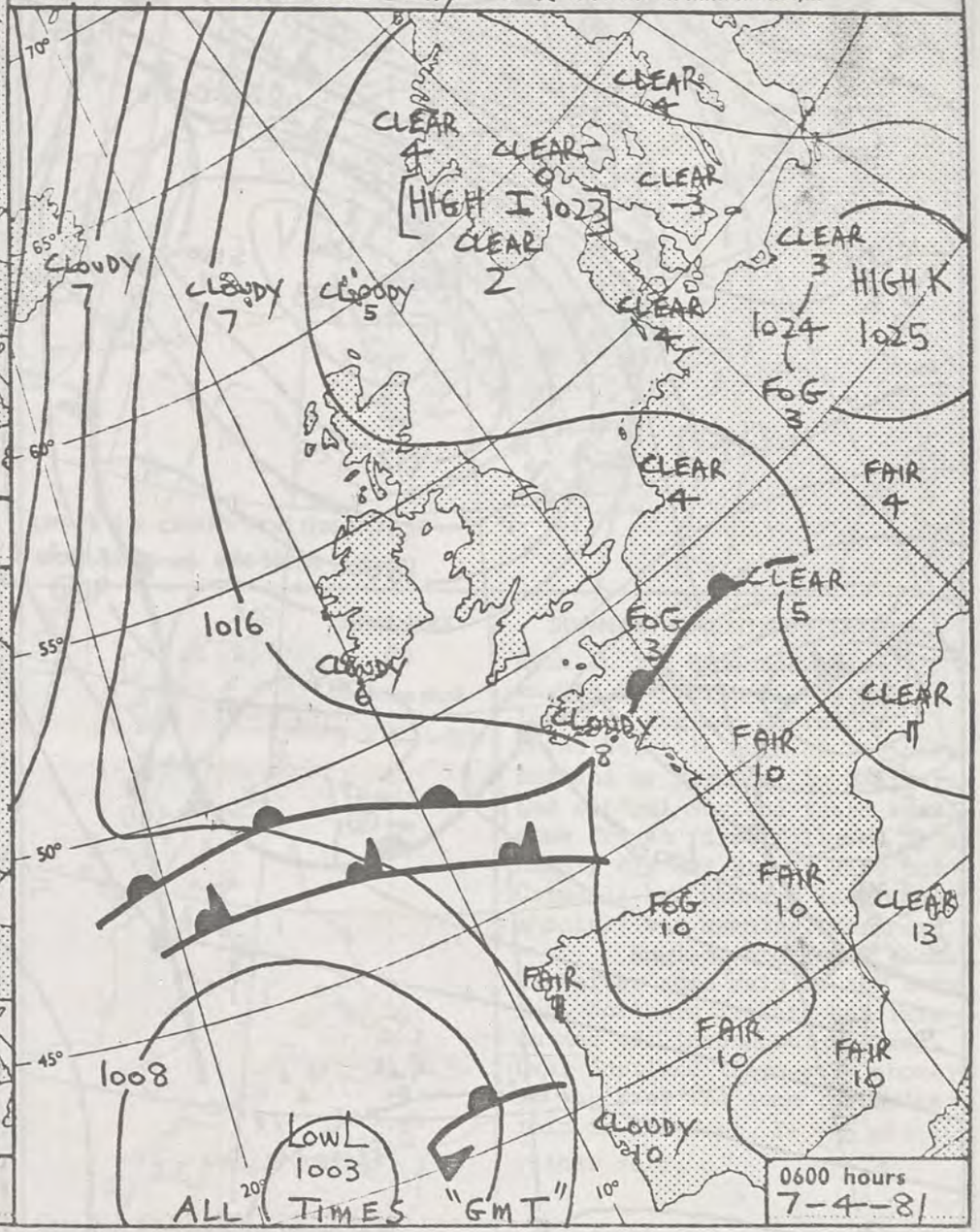
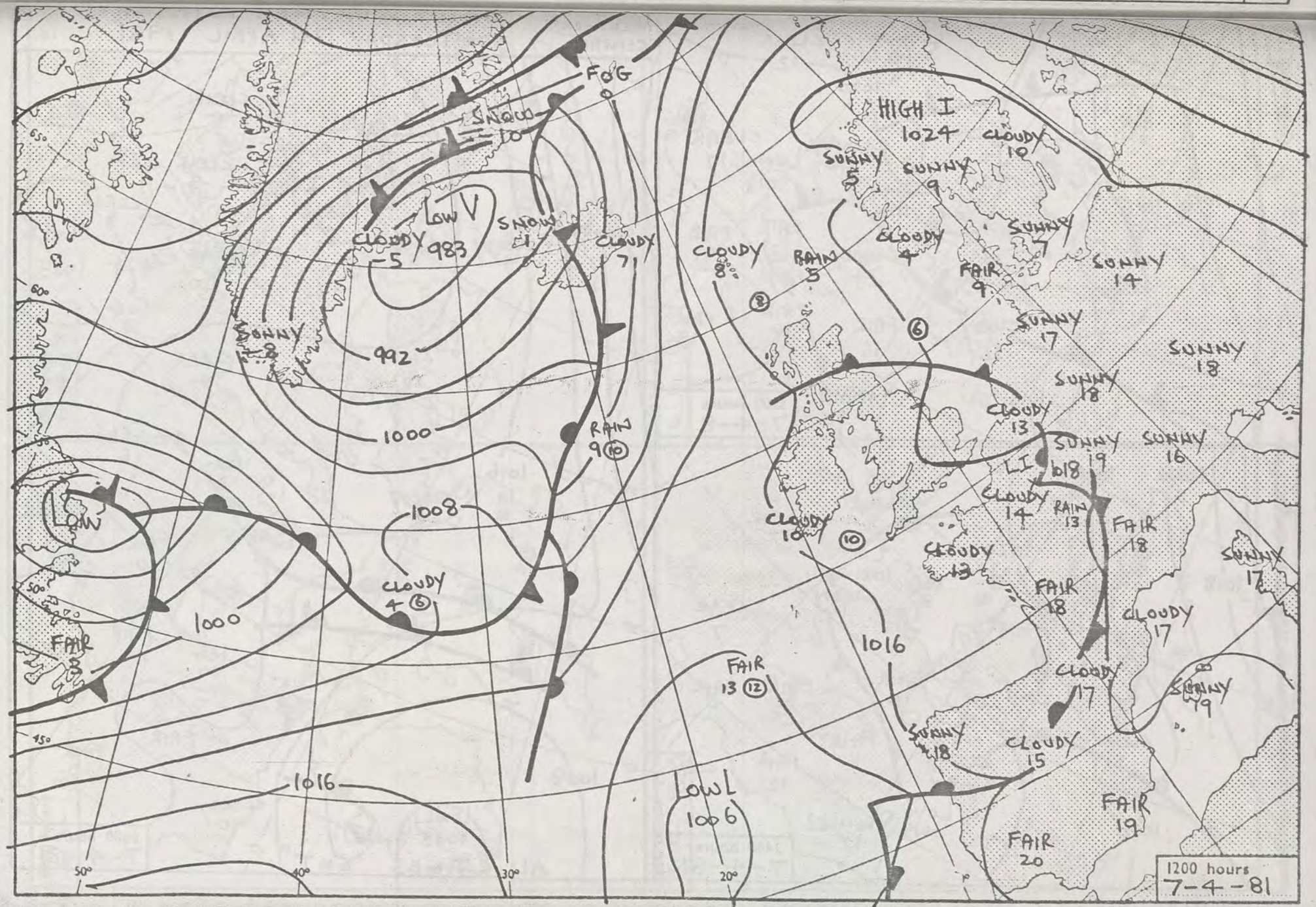
DAILY WEATHER SUMMARY

FOR TUESDAY 7th APRIL 1981








FOG
0
SNOW
10
LOW V
983
CLOUDY
-5
SNOW
1
CLOUDY
7
CLOUDY
8
RAIN
5
HIGH I
1024
CLOUDY
10
SUNNY
5
SUNNY
9
CLOUDY
4
SUNNY
7
FAIR
9
SUNNY
14
SUNNY
17
SUNNY
18
SUNNY
18
SUNNY
8
992
1000
RAIN
9
CLOUDY
13
SUNNY
19
SUNNY
16
LI
1018
CLOUDY
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RAIN
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FAIR
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CLOUDY
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19
SUNNY
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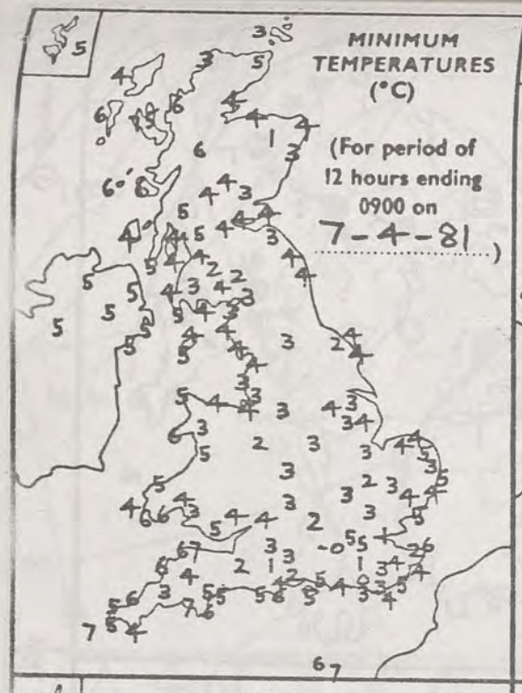
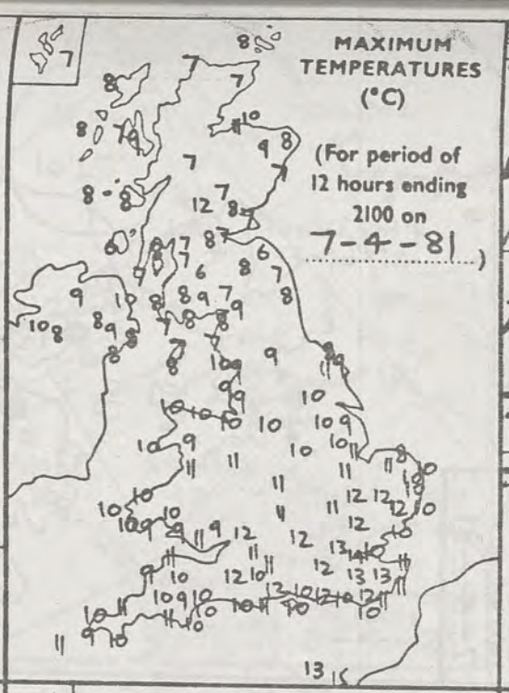
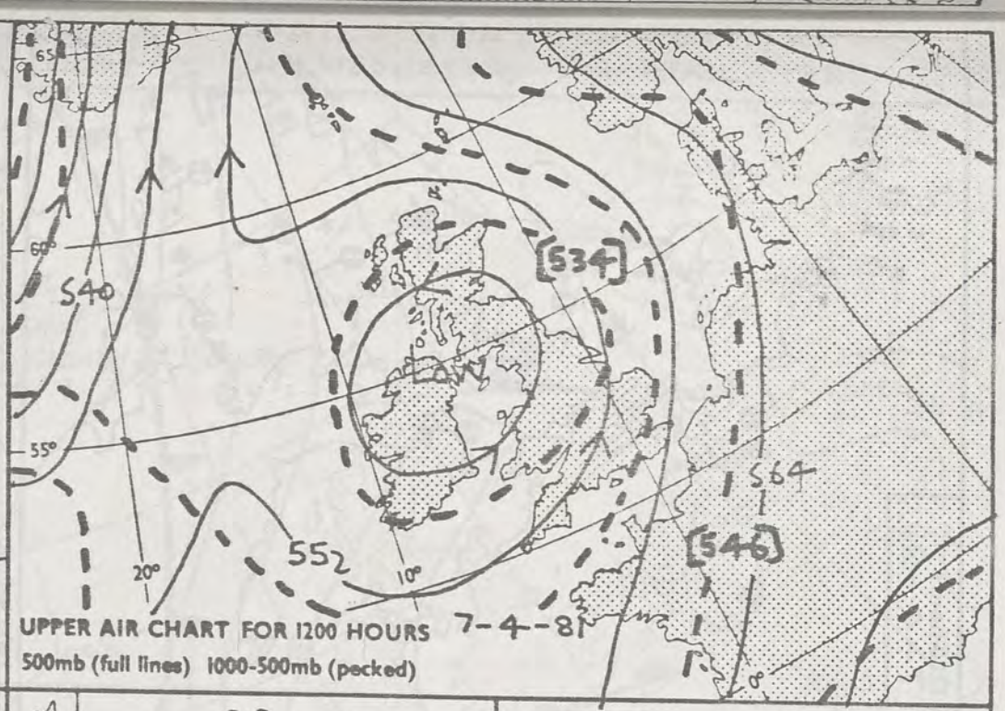
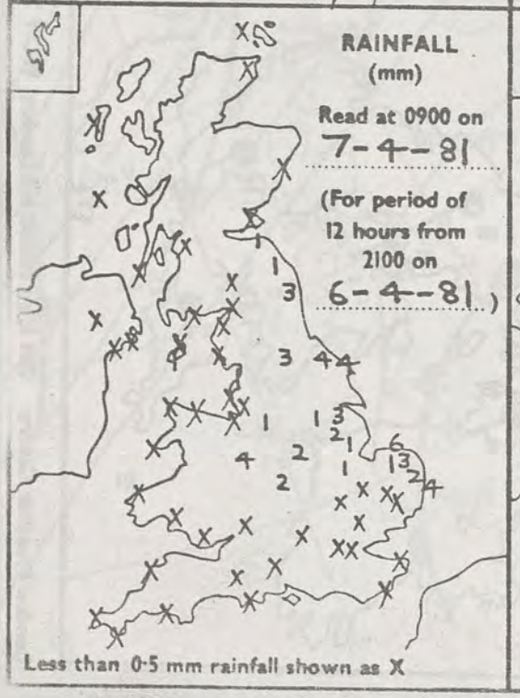
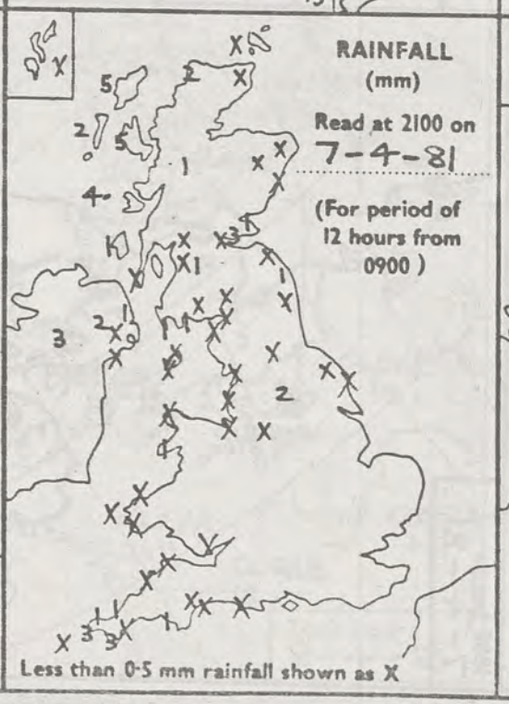
40°
30°
20°
1200 hours
7-4-81

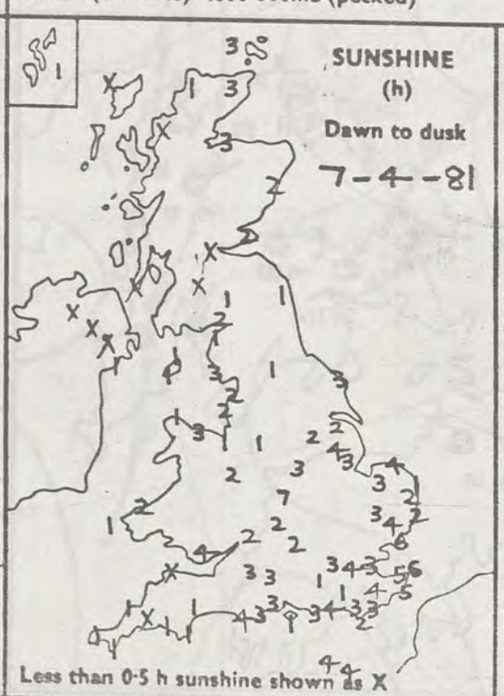






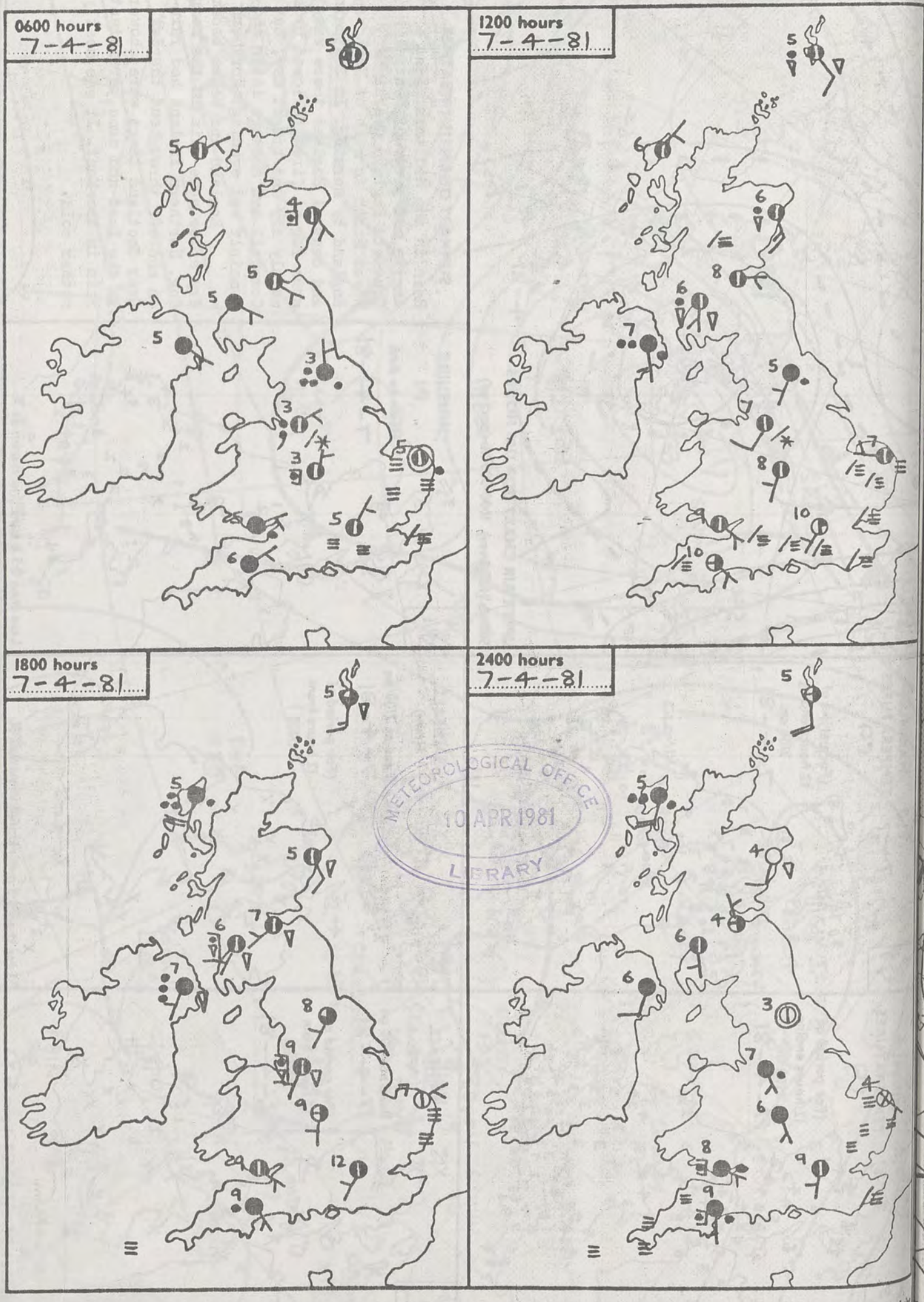






SUMMARY OF BRITISH WEATHER

Rain in the Midlands, East Anglia and parts of Central Southern England overnight moved North to much of Northern England by morning. In Southern and central England there was some fog at first followed by a mainly dry and bright day, but Cornwall had showers later and a mainly wet evening. Northern England and Wales became dry after some rain in the morning. Northern Ireland had rain on and off throughout the day. Over Scotland there were showers in the East and some persistent rain in the West. It was mostly rather cold.



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DAILY WEATHER SUMMARY
FOR WEDNESDAY 8th APRIL 1981

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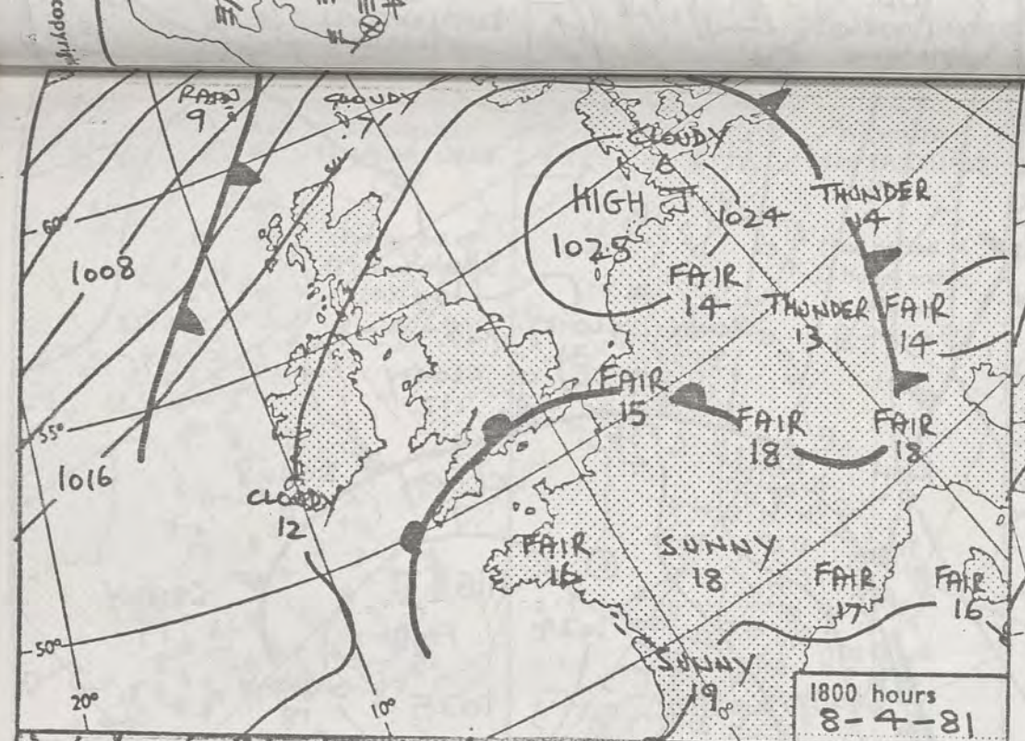
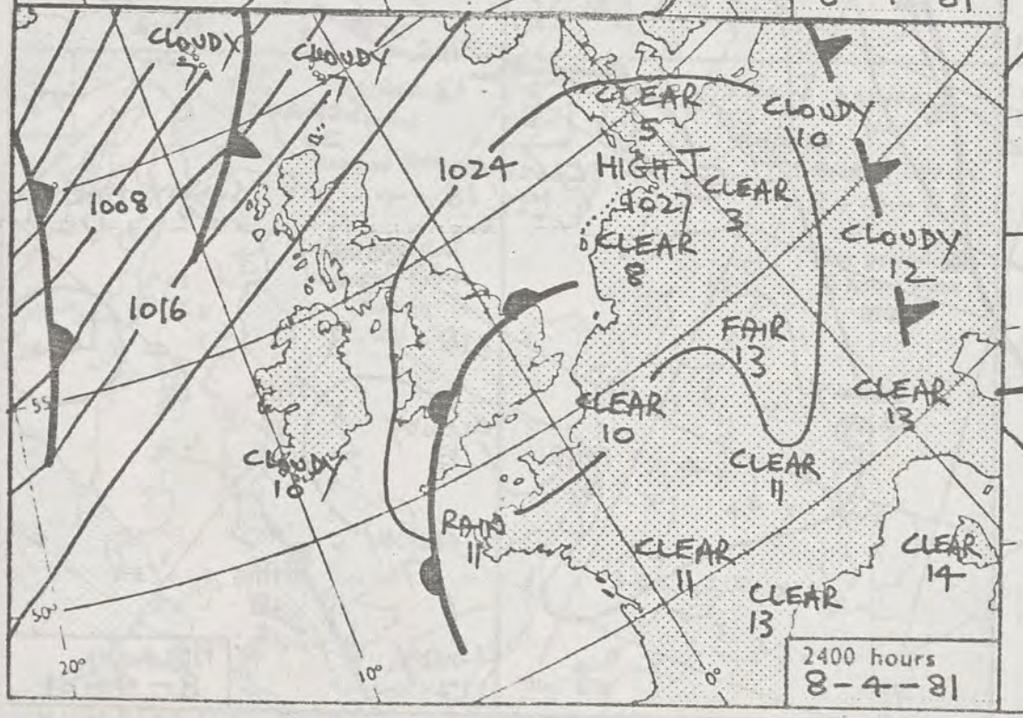
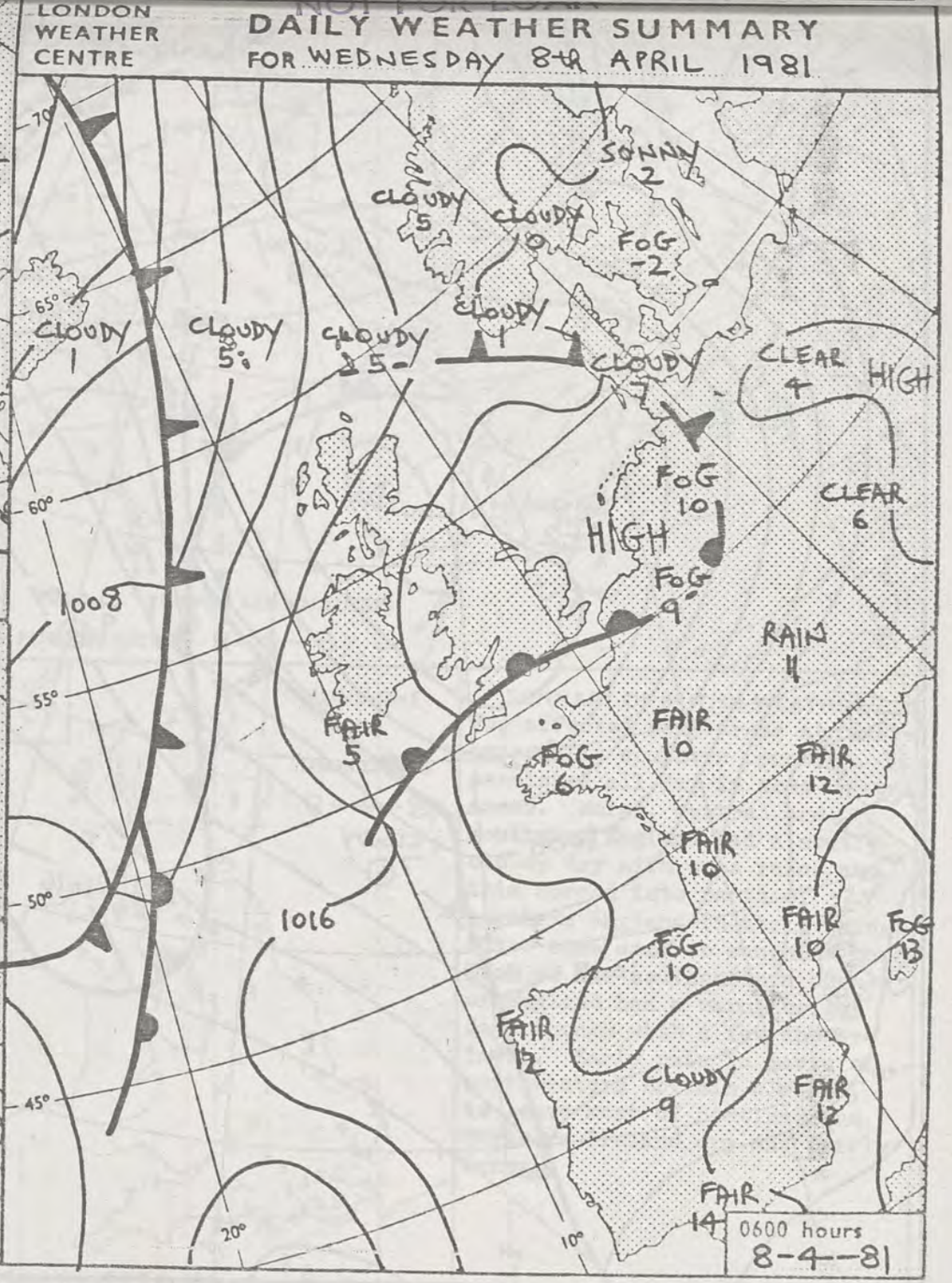
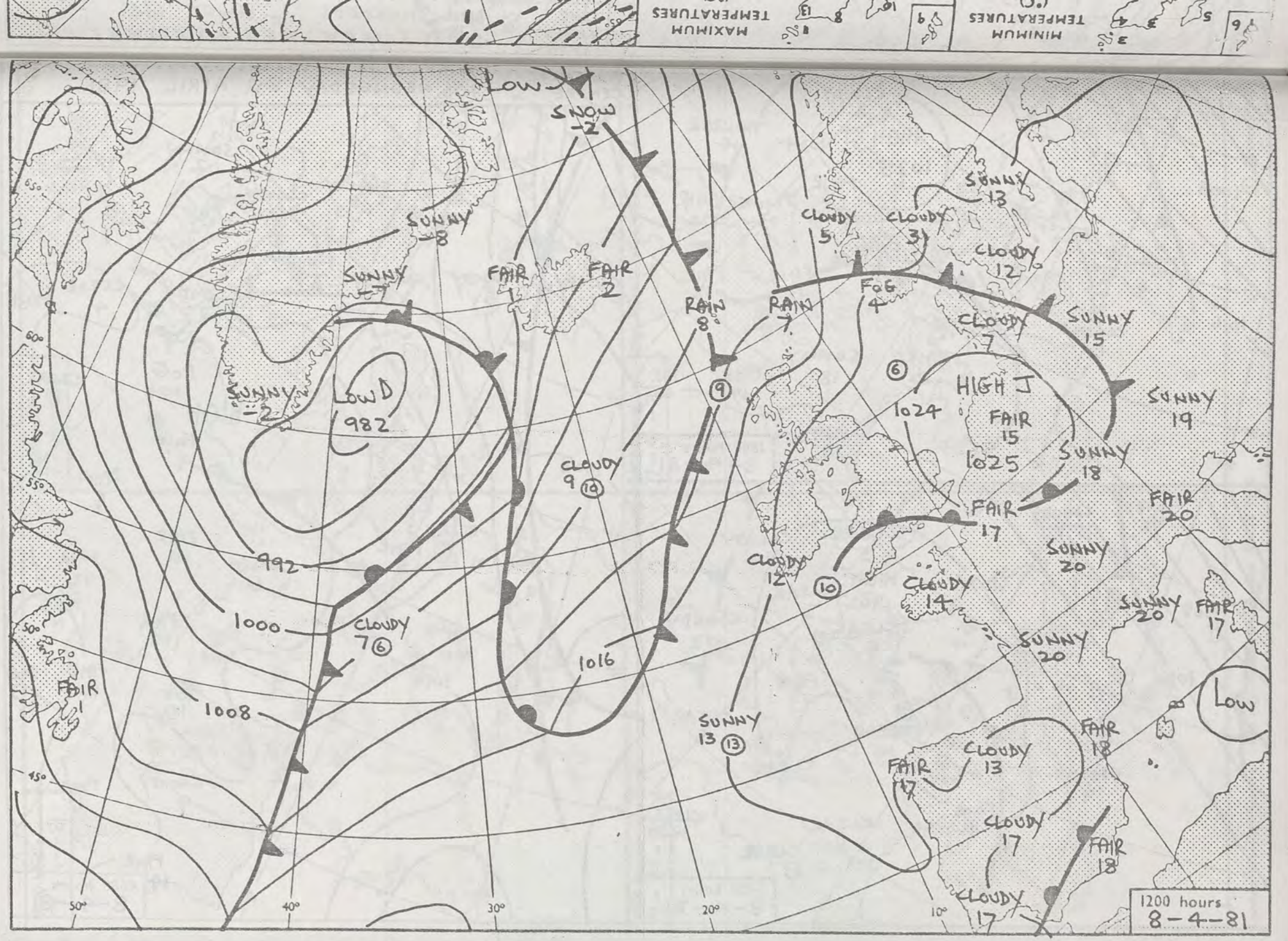
DAILY WEATHER SUMMARY

FOR WEDNESDAY 8th APRIL 1981





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SUNNY
8
SUNNY
1
FAIR
1
FAIR
2
RAIN
8
RAIN
7
CLOUDY
5
CLOUDY
3
SUNNY
13
CLOUDY
12
FOG
4
CLOUDY
7
SUNNY
15
SUNNY
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LOW
982
992
1000
1008
1016
CLOUDY
9
10
CLOUDY
7
6
9
6
HIGH J
1024
FAIR
15
1025
SUNNY
18
SUNNY
19
FAIR
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FAIR
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SUNNY
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CLOUDY
12
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CLOUDY
14
SUNNY
20
SUNNY
20
FAIR
17
LOW
SUNNY
13
13
FAIR
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CLOUDY
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18
CLOUDY
17
FAIR
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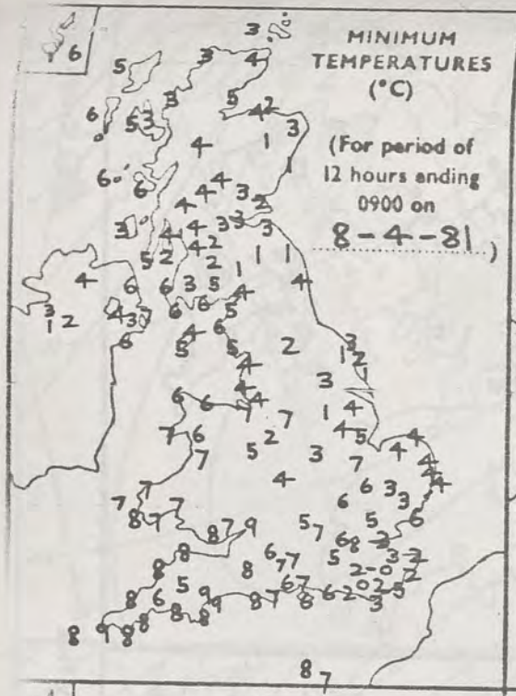
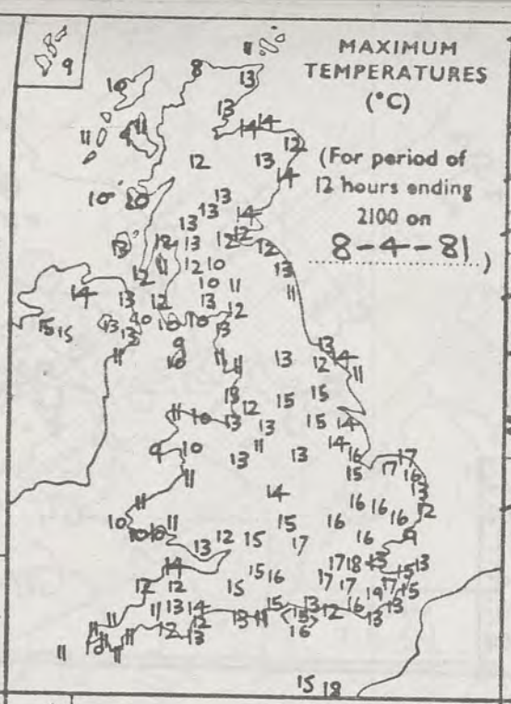
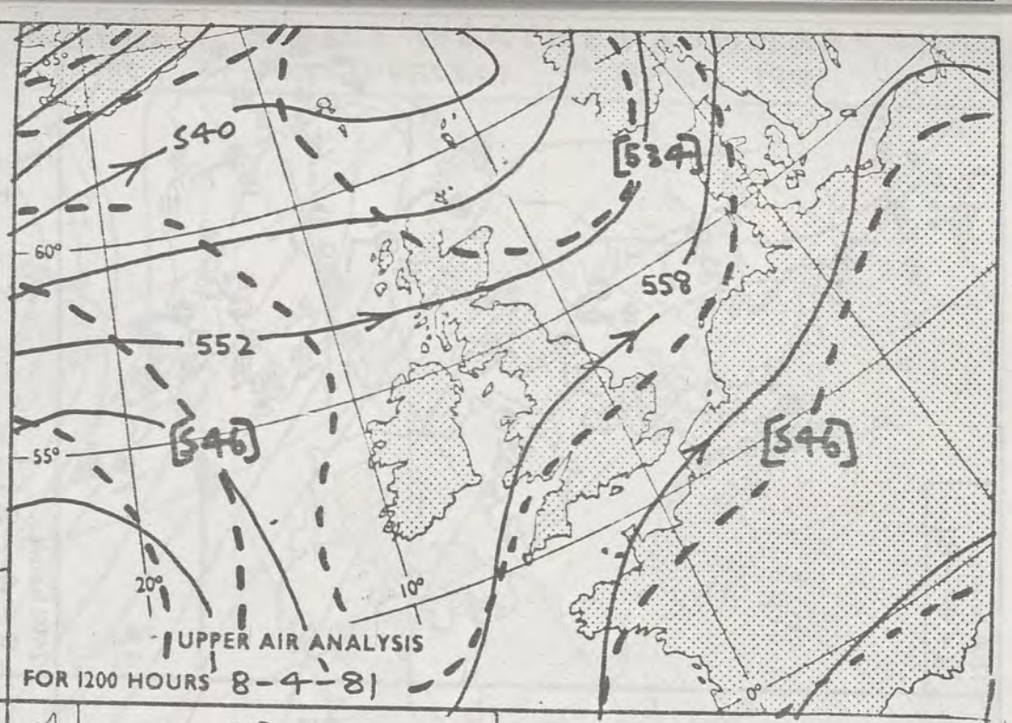
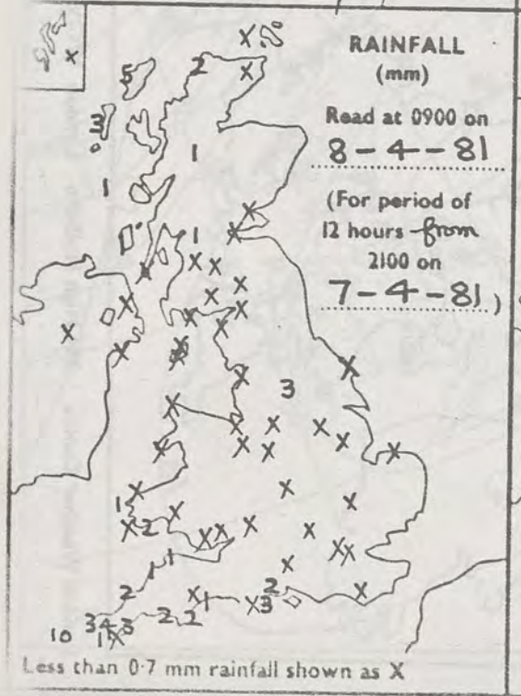
CLOUDY
17
50°
40°
30°
20°
10°
55°
50°
45°
1200 hours
8-4-81

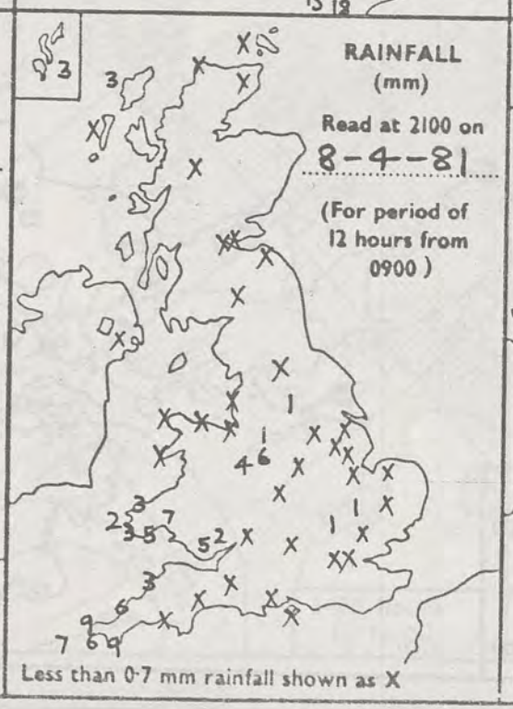




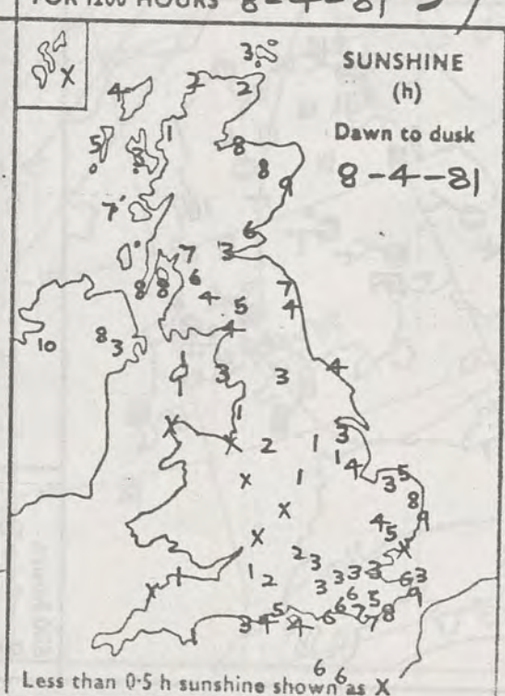




Less than 0·7 mm rainfall shown as X



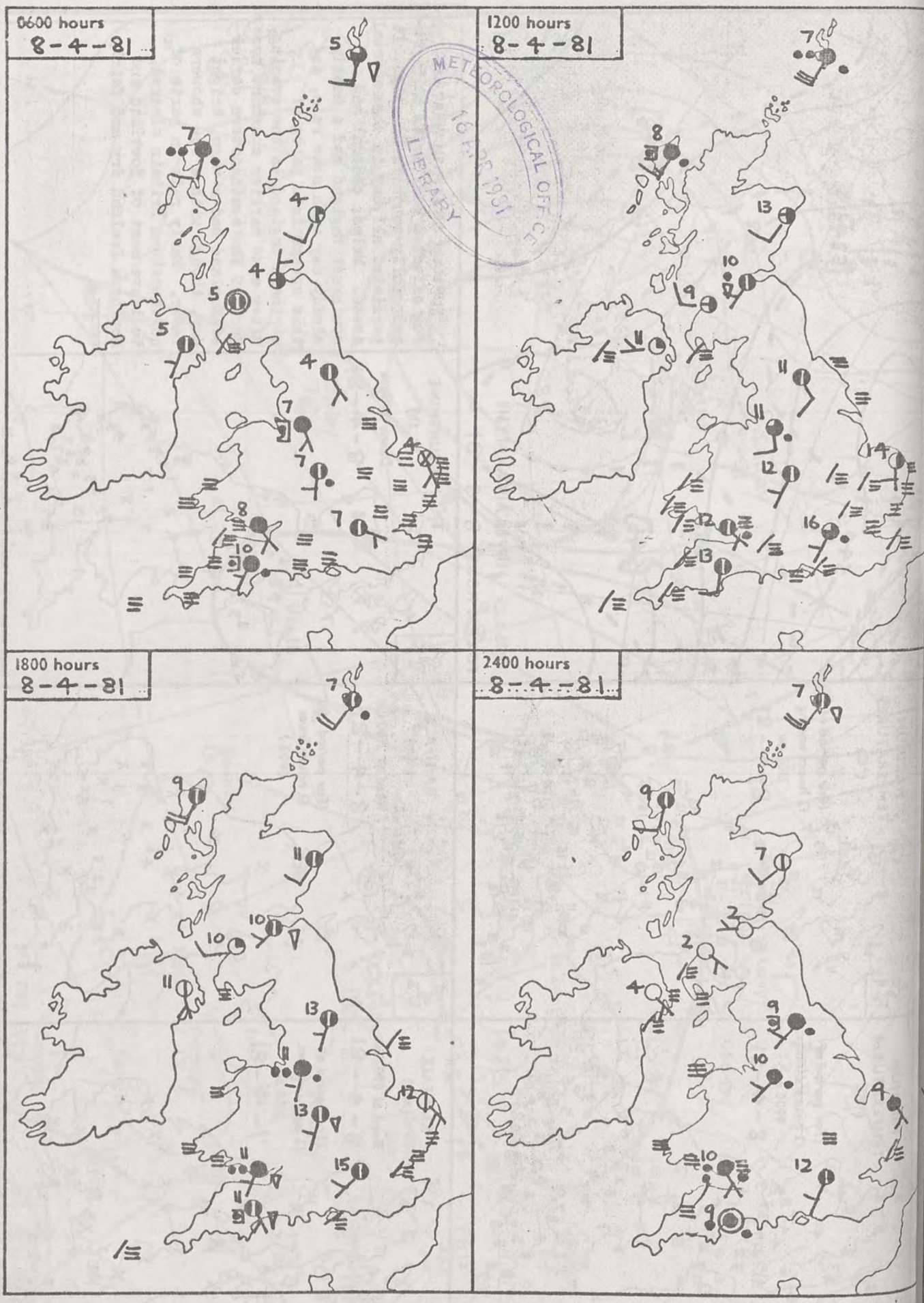
Less than 0·7 mm rainfall shown as X



Less than 0·5 h sunshine shown as X

SUMMARY OF BRITISH WEATHER

Fog affected many areas at first - especially southern counties. It persisted all day in some coastal areas. Wales, central and southwest England had a mostly cloudy day with some rain, and this spread into parts of northern England in the evening, after some earlier sunshine here. Much of the southeastern corner of England had a warm, bright day, though with a few showers later. Early rain in parts of northwestern Britain cleared, to leave most of Scotland and Northern Ireland dry and fairly sunny.



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LONDON WEATHER CENTRE

DAILY WEATHER SUMMARY

FOR THURSDAY 9th APRIL 1981

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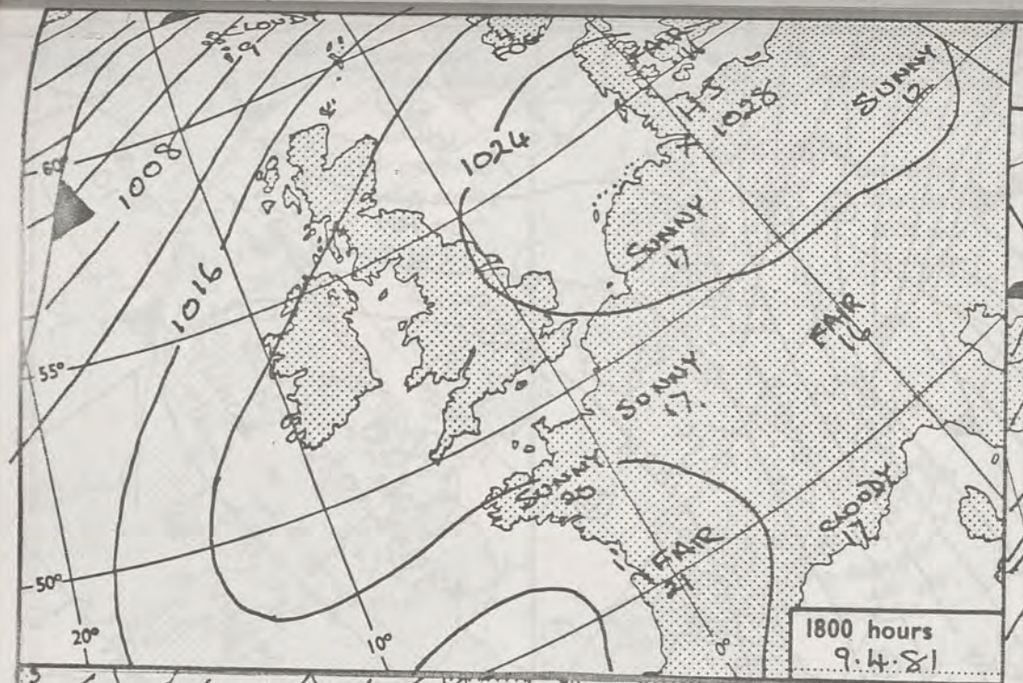
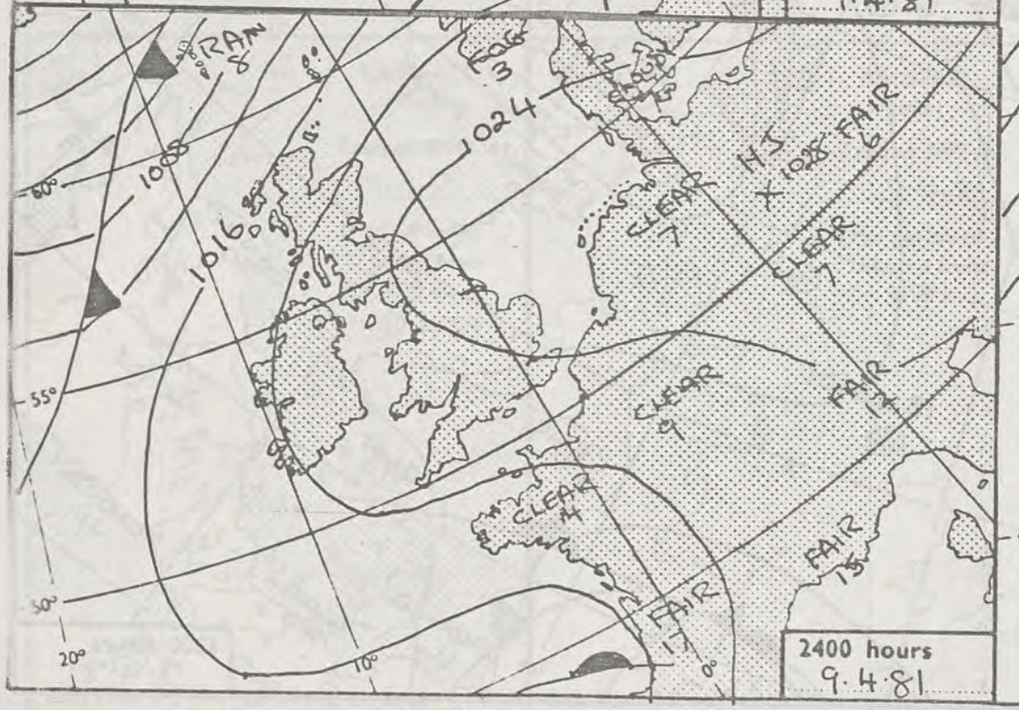
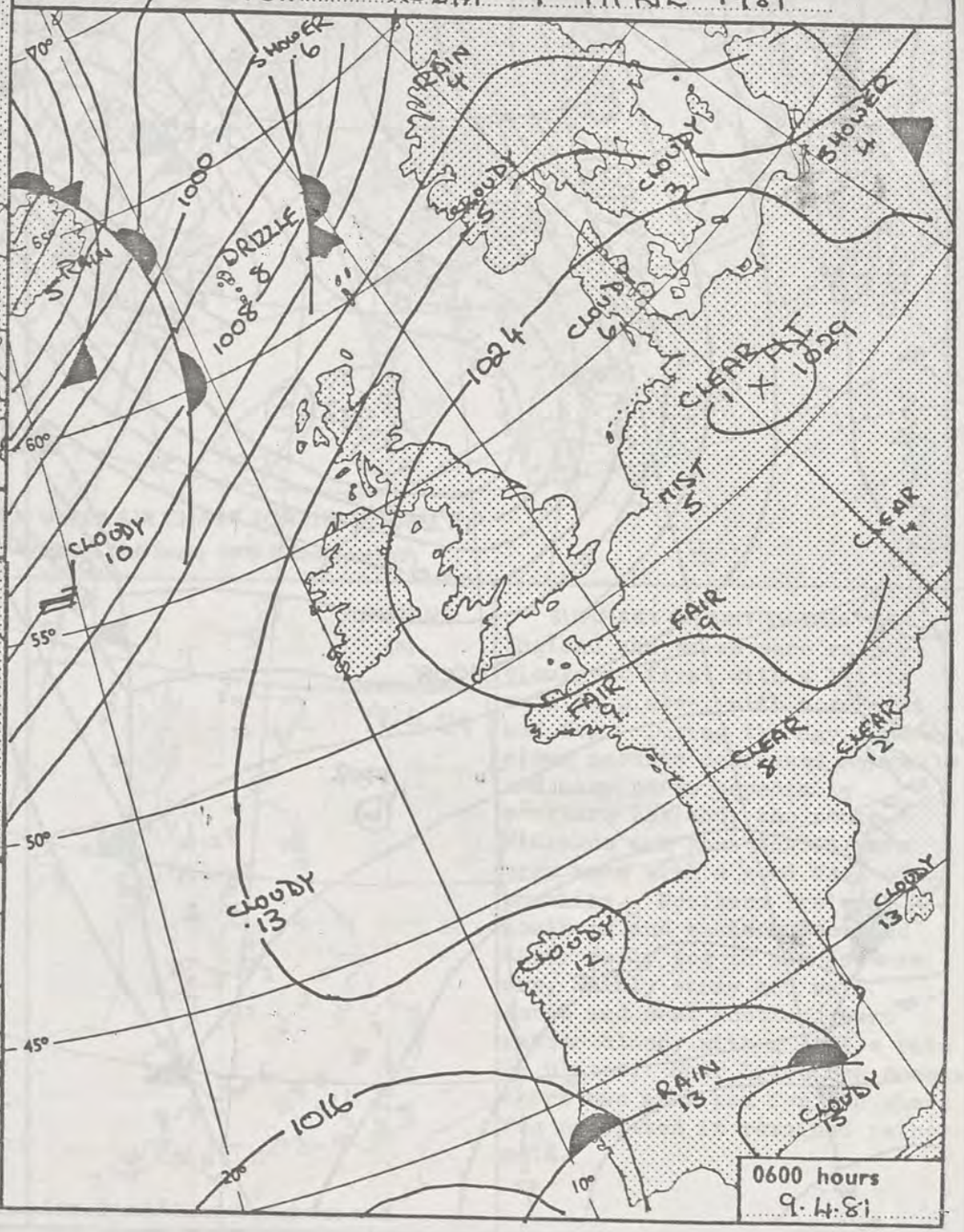
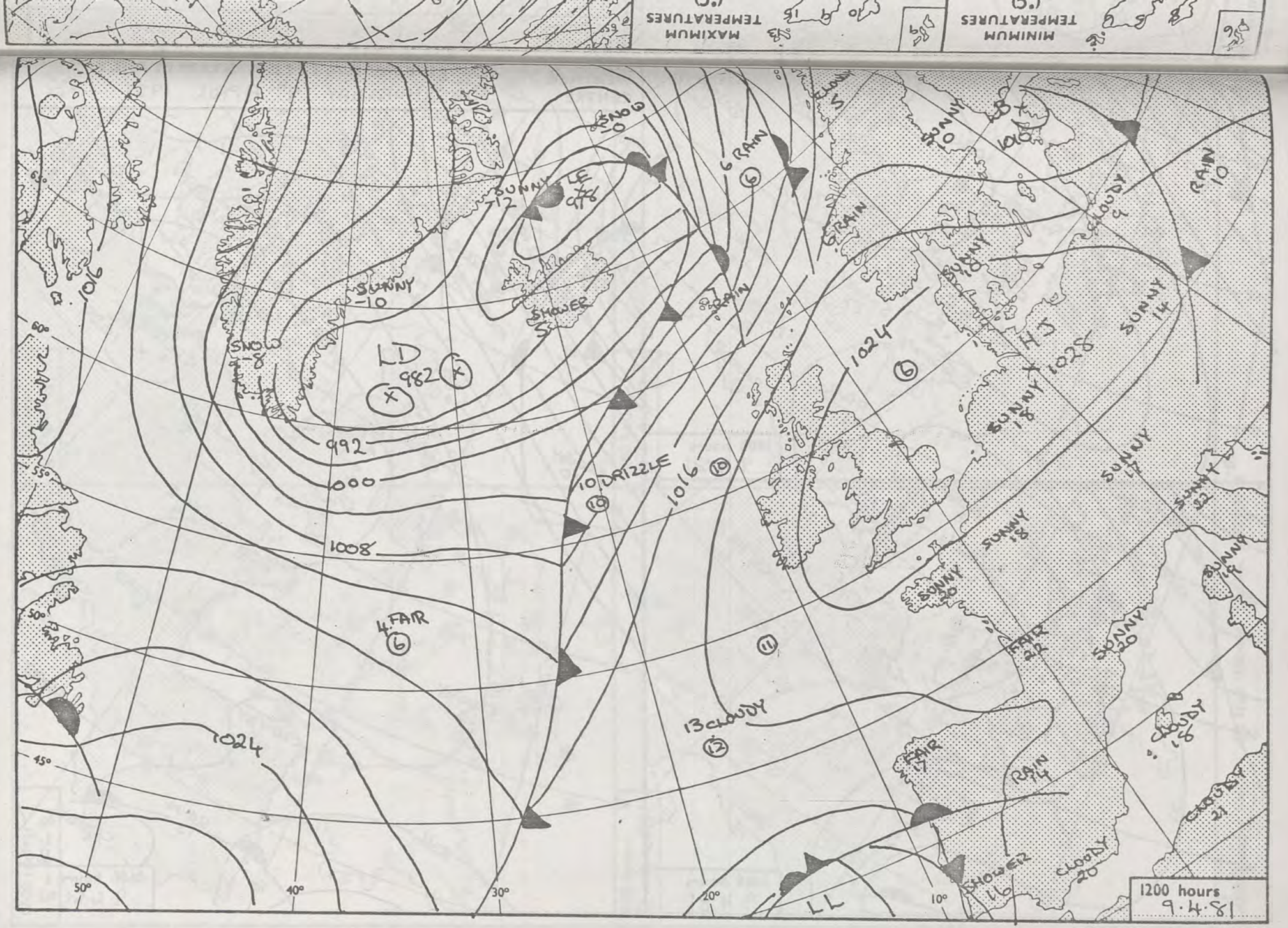
DAILY WEATHER SUMMARY

FOR THURSDAY 9th APRIL 1981








MAXIMUM TEMPERATURES
MINIMUM TEMPERATURES
LD
982
992
1000
1008
1016
1024
1028
HP
SNOW -10
SUNNY -10
SUNNY 12
SHOWER 5
RAIN 7
6 RAIN
SUNNY 10
RAIN 10
CLOUDY 4
SUNNY 14
SUNNY 18
SUNNY 17
SUNNY 22
SUNNY 20
FAIR 22
CLOUDY 16
CLOUDY 21
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FAIR 17
SHOWER 16
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4 FAIR
13 CLOUDY
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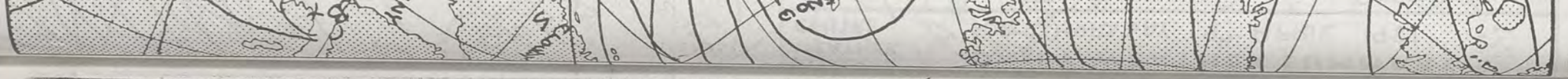
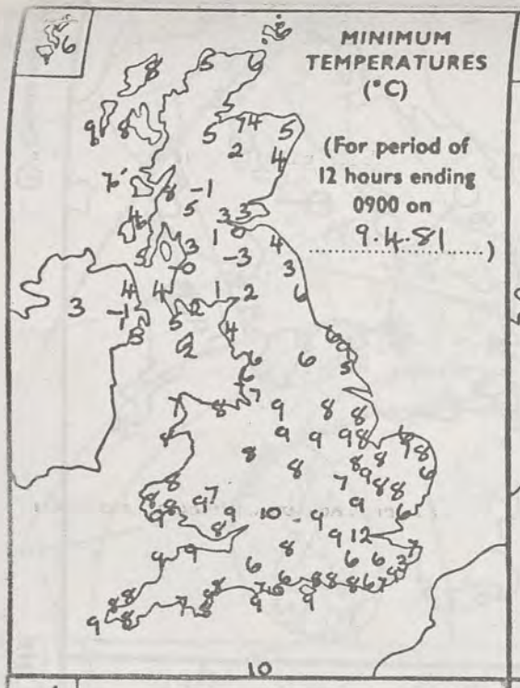
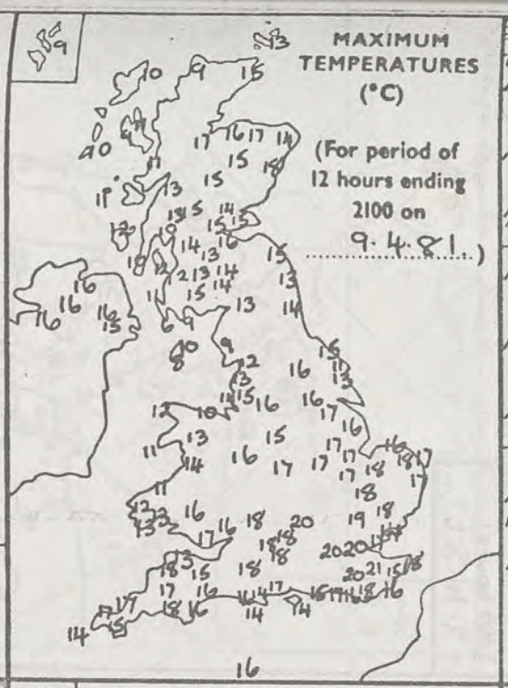
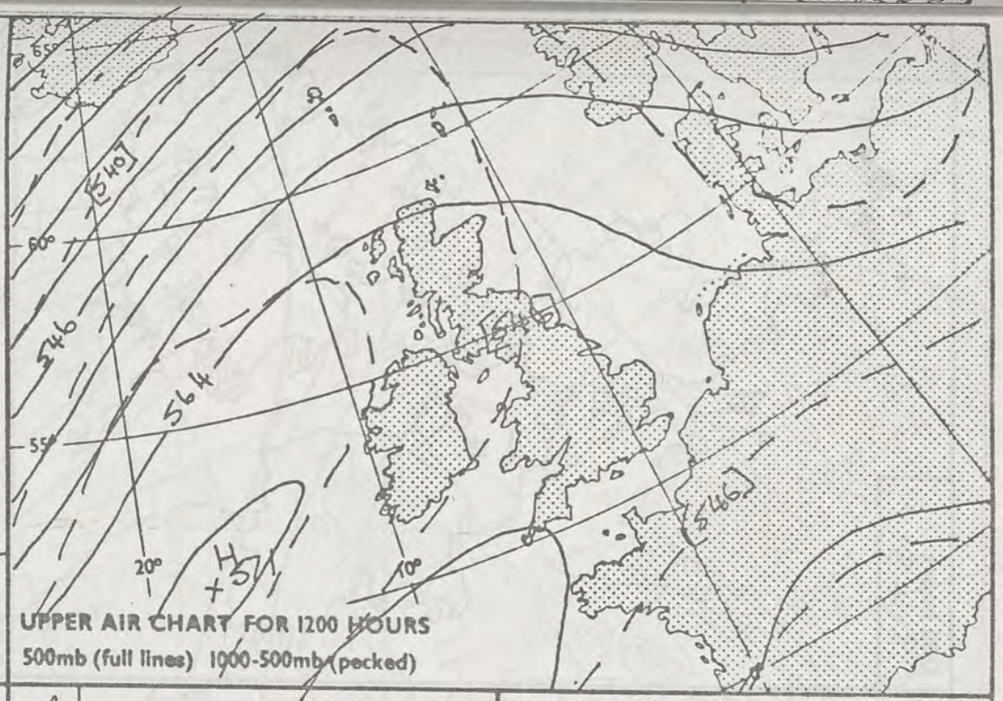
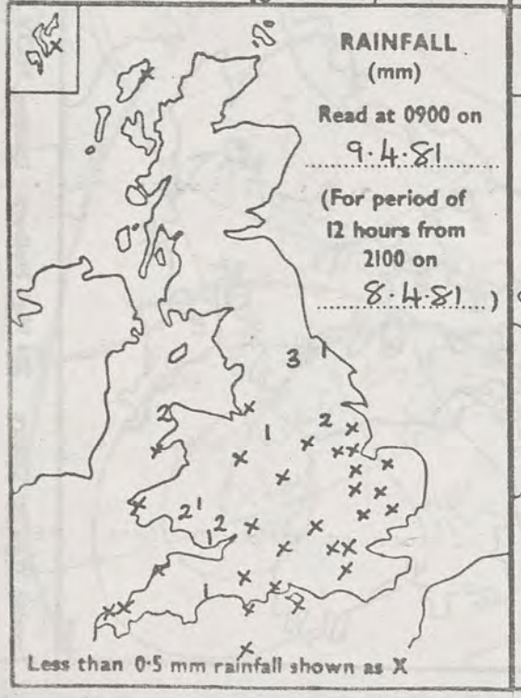
1200 hours
9.4.81

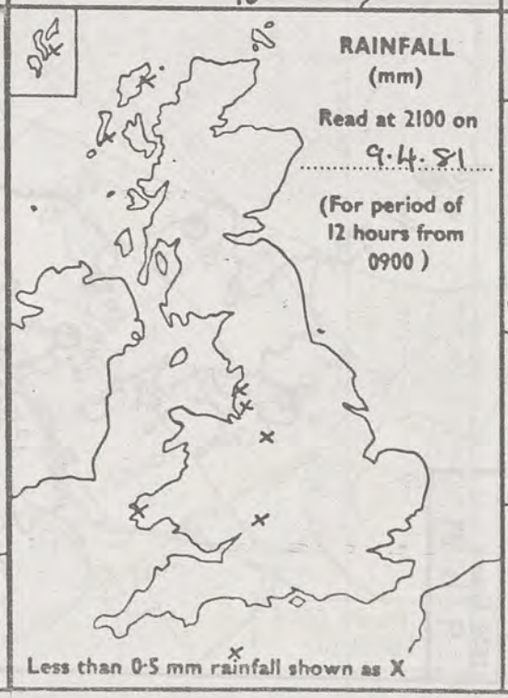


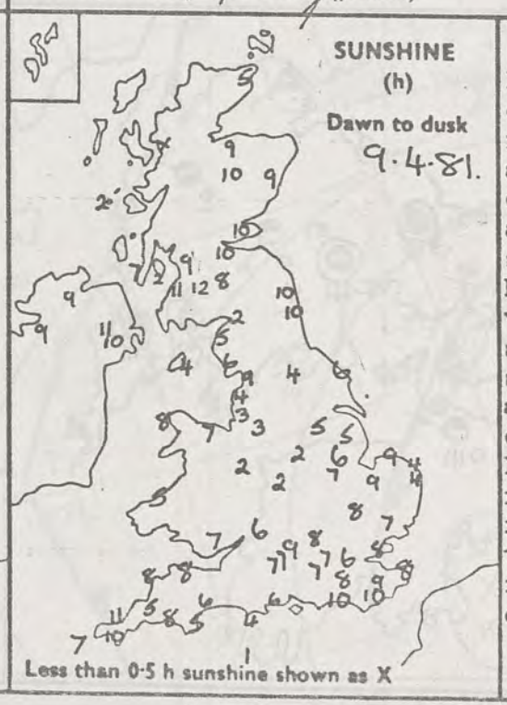






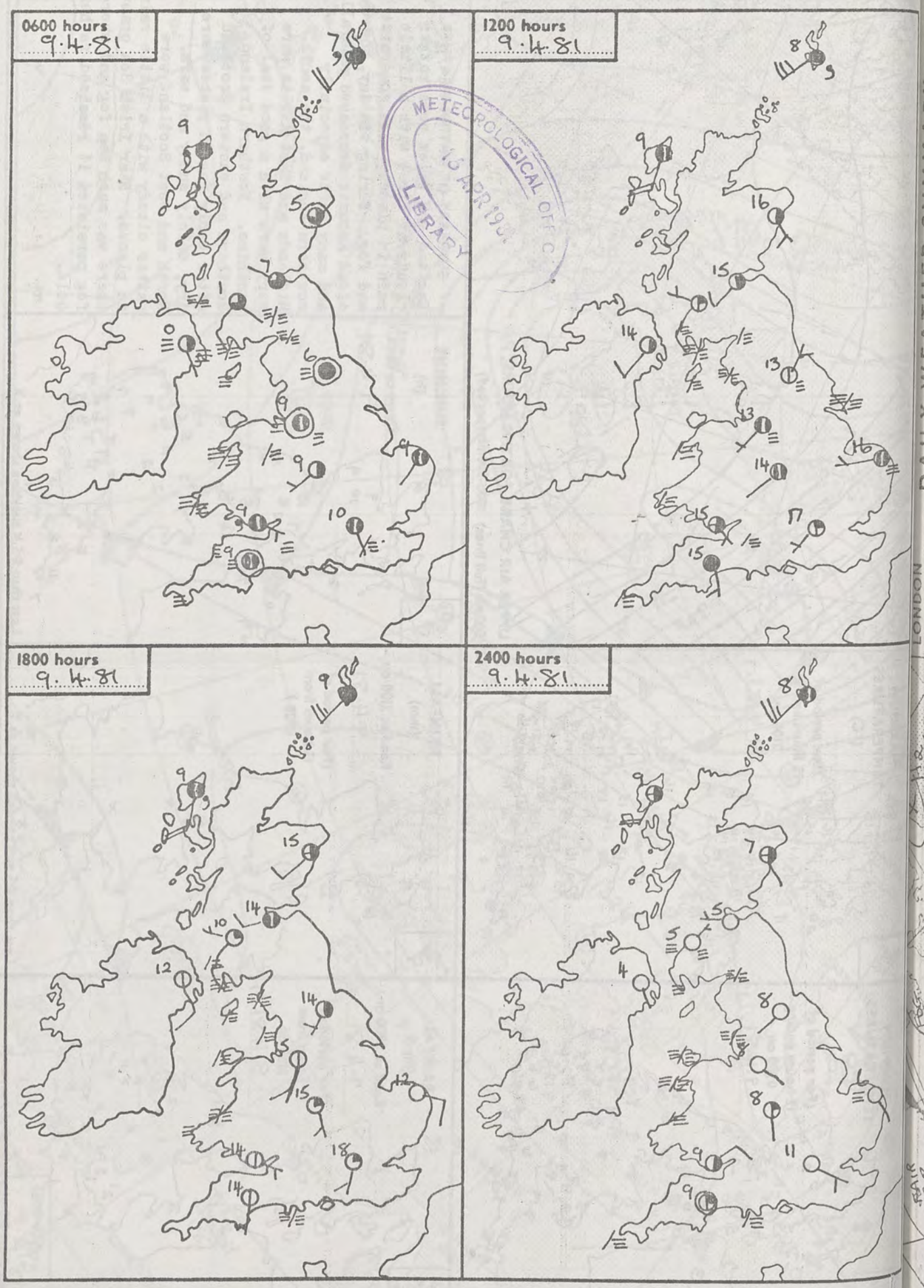






SUMMARY OF BRITISH WEATHER

England and Wales were rather cloudy at first with a little rain in places, with some mist and fog. During the day, however, cloud amounts decreased generally and many parts especially southern England, the south Midlands and East Anglia were very warm with a good deal of sunshine. Northern Ireland, southern and eastern Scotland after early fog in places were dry, mainly sunny and warm. North and west Scotland were rather cloudy with a little rain in places. Near Irish Sea coasts there was much sea fog and where fog persisted it remained rather cold.



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LONDON WEATHER CENTRE

DAILY WEATHER SUMMARY

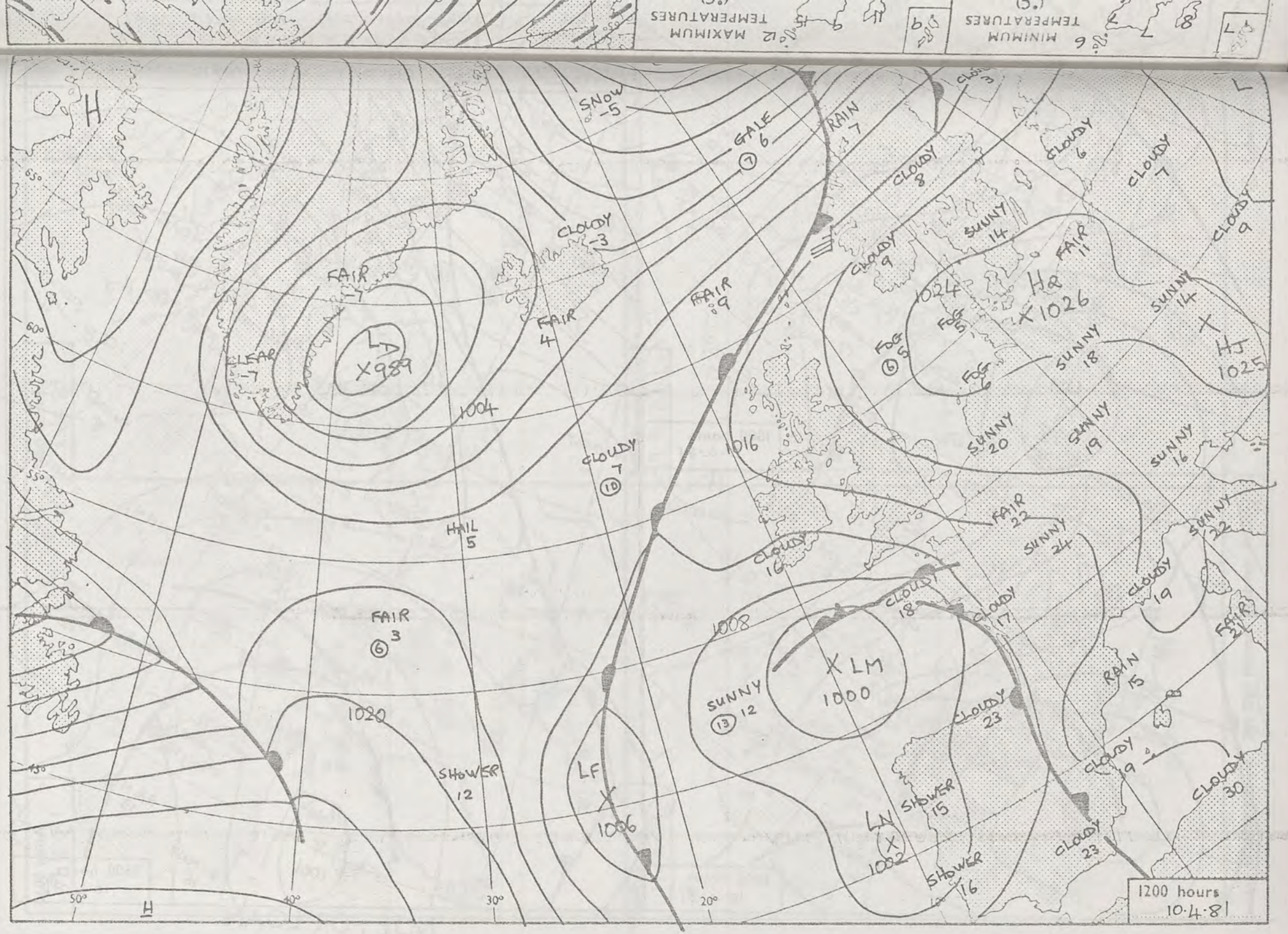
FOR FRIDAY 10TH. APRIL 1981

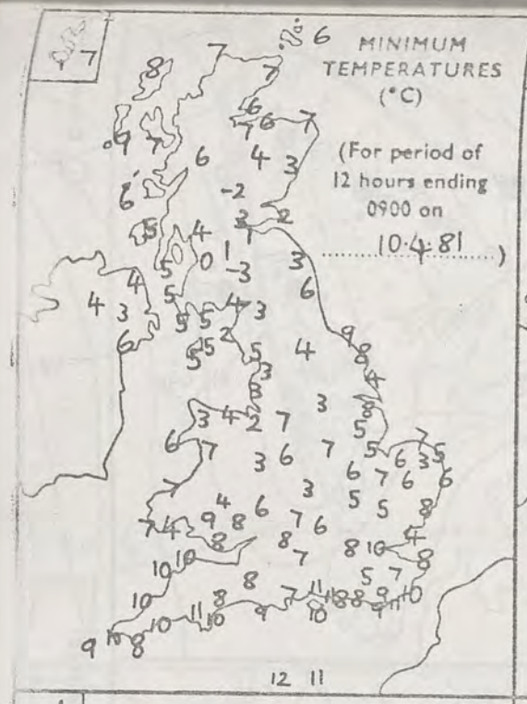
0600 hours 10.4.81

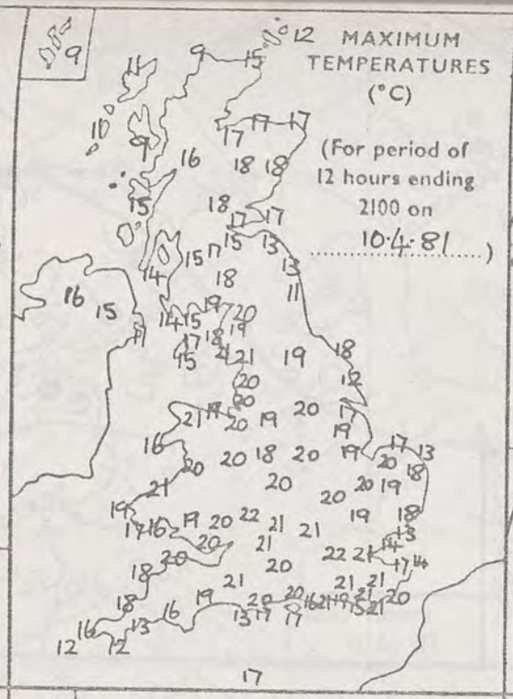
1800 hours 10.4.81

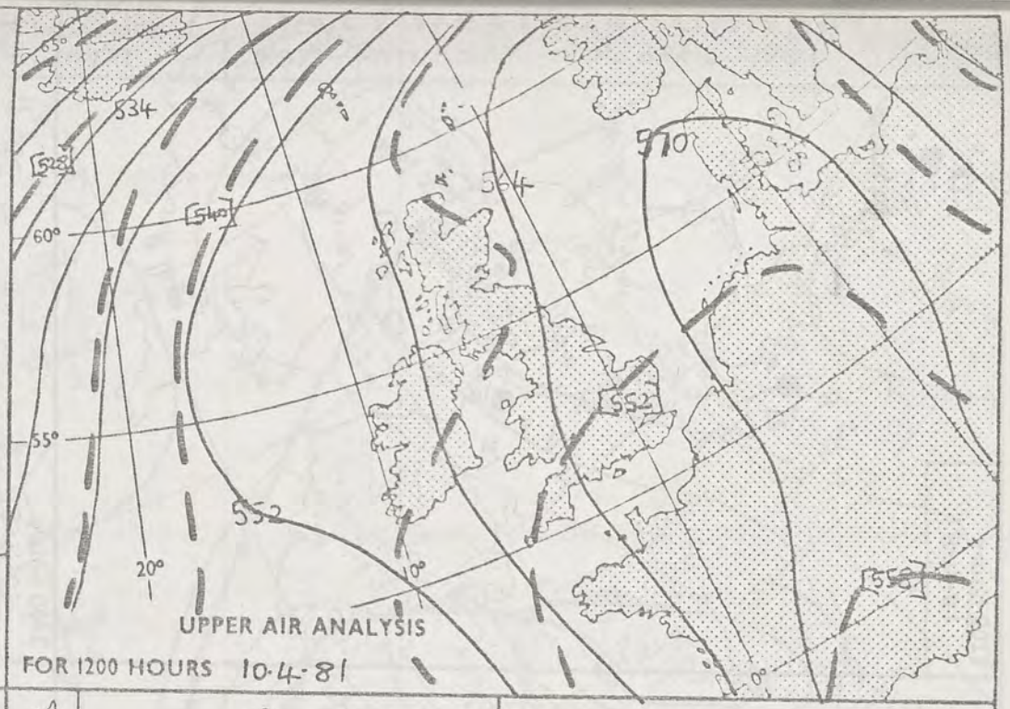
2400 hours 10.4.81

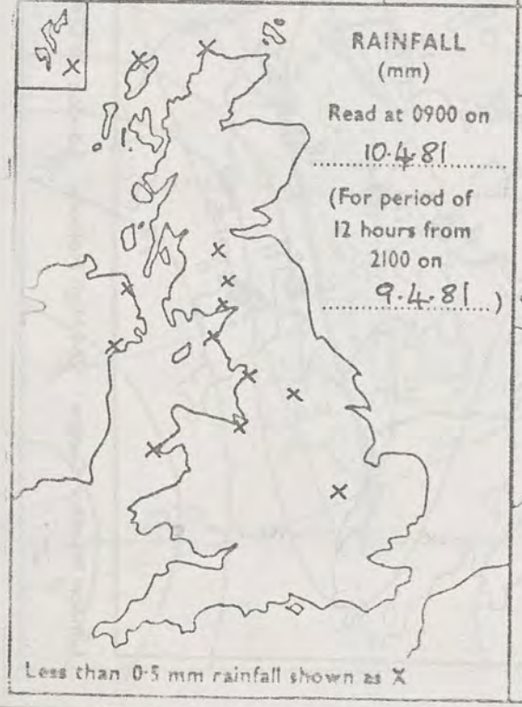
NOT FOR LOAN

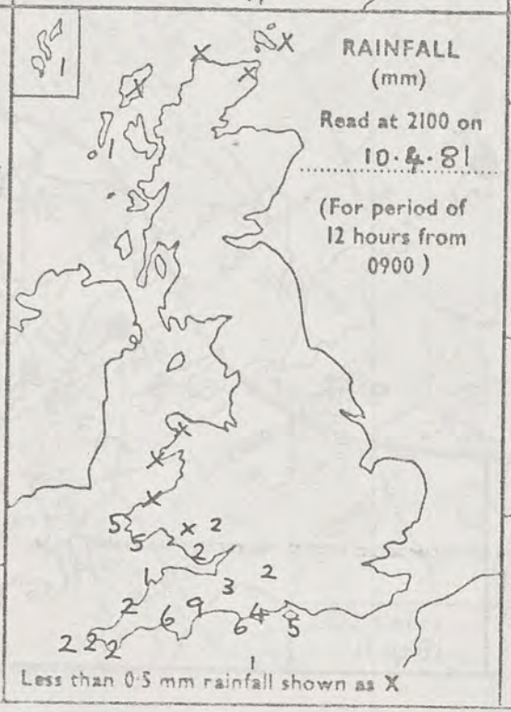

MAXIMUM TEMPERATURES
MINIMUM TEMPERATURES
H
L
X989
1004
1016
1020
1024
X1026
Hq
HJ
1025
X LM
1000
LF
X
1006
LN
X
1002
1008
SNOW -5
GALE 6
RAIN 7
CLOUDY -3
FAIR -7
FAIR 4
FAIR 9
CLEAR -7
CLOUDY 7
HAIL 5
FAIR 3
SHOWER 12
SUNNY 12
CLOUDY 16
CLOUDY 18
CLOUDY 17
SHOWER 15
SHOWER 16
CLOUDY 23
CLOUDY 30
RAIN 15
FAIR 21
SUNNY 22
SUNNY 24
FAIR 22
SUNNY 20
SUNNY 19
SUNNY 16
SUNNY 18
SUNNY 14
FOG 5
FOG 6
FAIR 11
CLOUDY 9
CLOUDY 8
CLOUDY 6
CLOUDY 7
CLOUDY 19
1200 hours
10·4·81
50°
40°
30°
20°
65°
60°
55°
50°

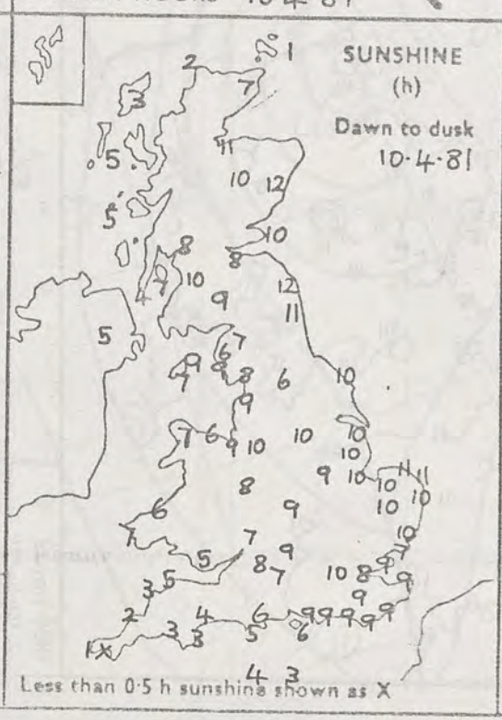






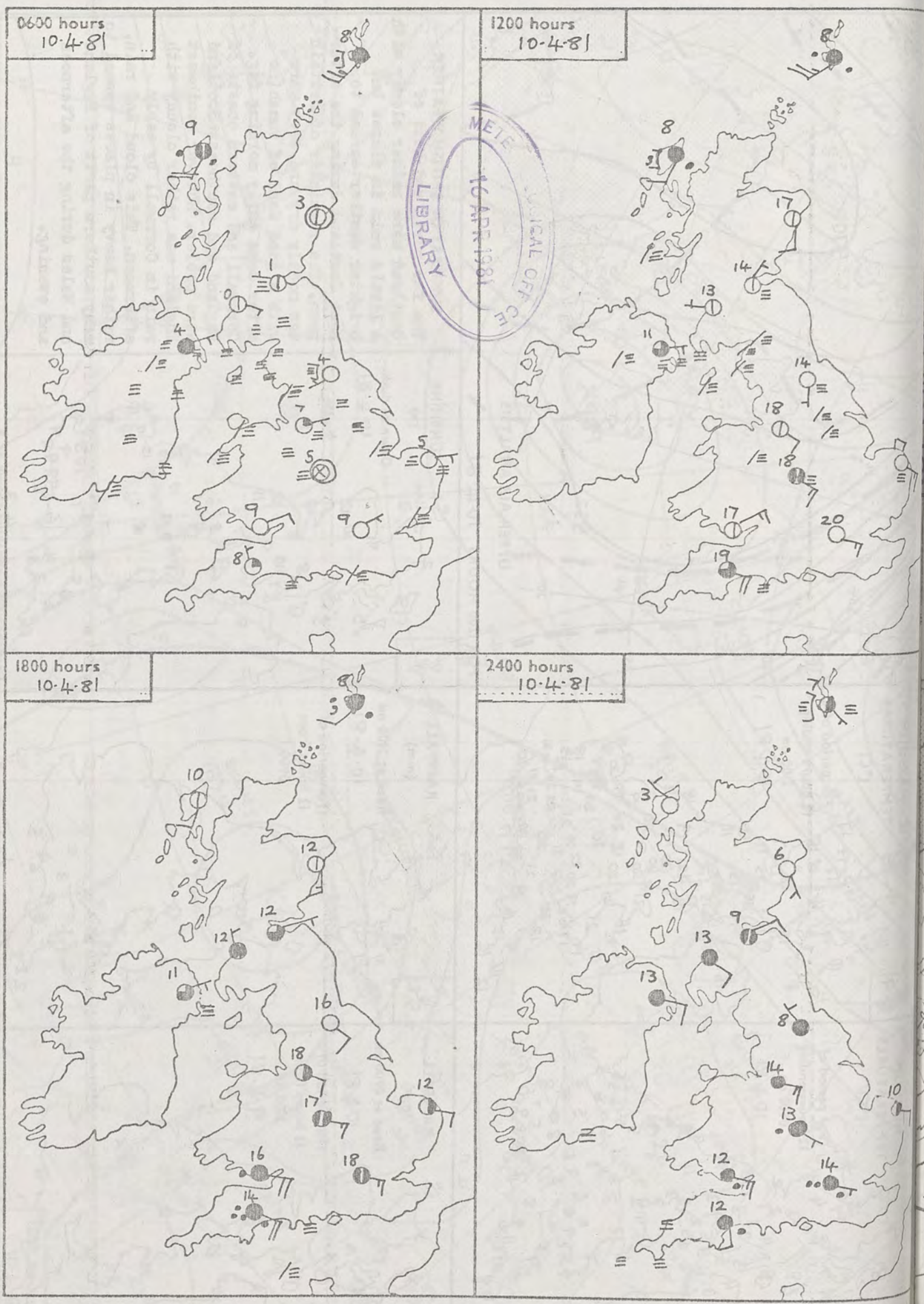






SUMMARY OF BRITISH WEATHER

The far north and west of Scotland were rather cloudy with a little rain in places but brighter weather spread to West Scotland during the afternoon. The remainder of Britain was mostly dry and very warm with a good deal of sunshine after some early morning fog. Cornwall and eastern coasts of England and southeast Scotland were cooler. However southwest England was rather cloudy with rain in Cornwall by early afternoon. This cloud and rain, rather heavy in places spread to many southern parts of England and Wales during the afternoon and evening.



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DAILY WEATHER SUMMARY

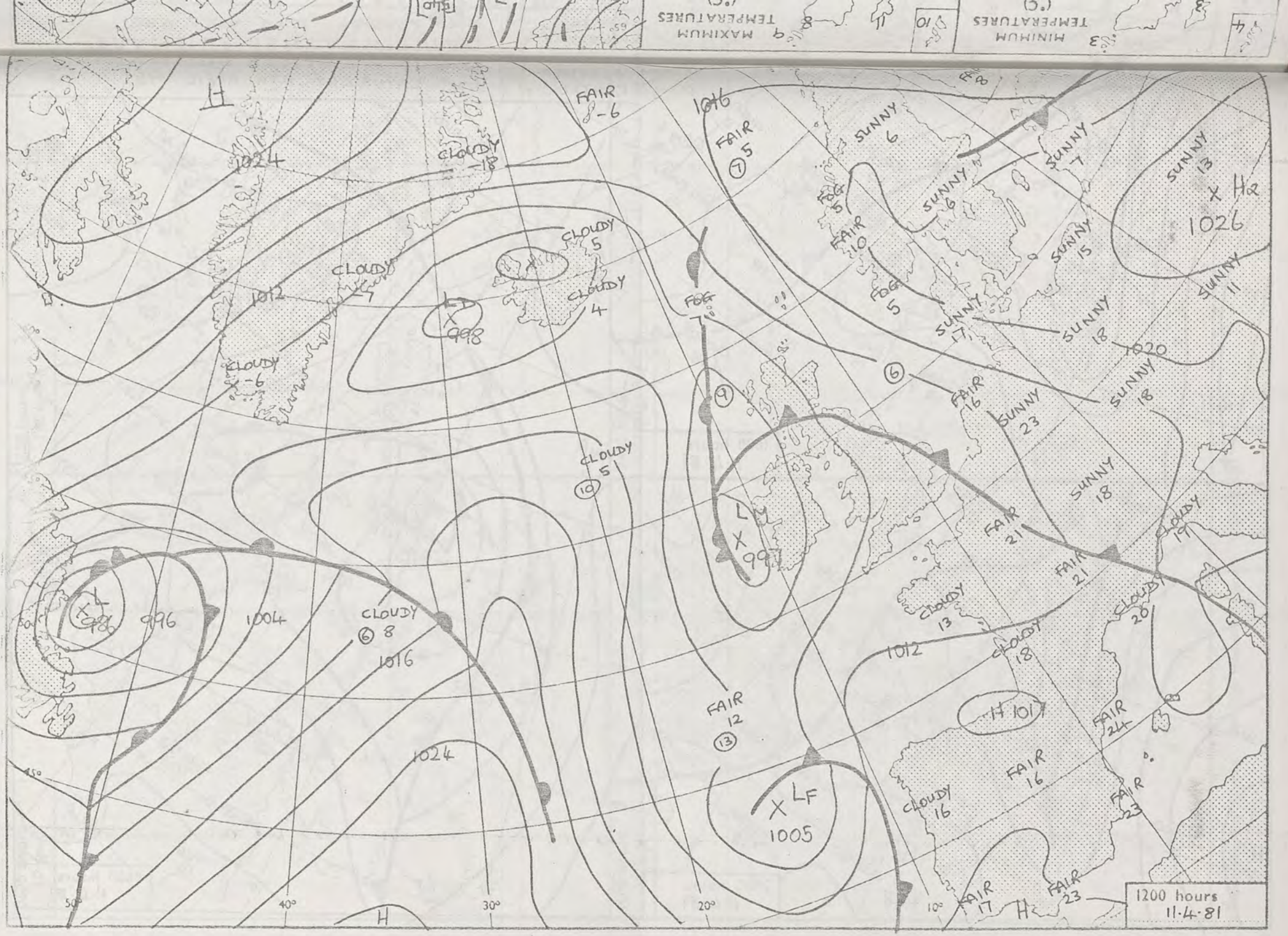
FOR SATURDAY 11TH. APRIL 1981

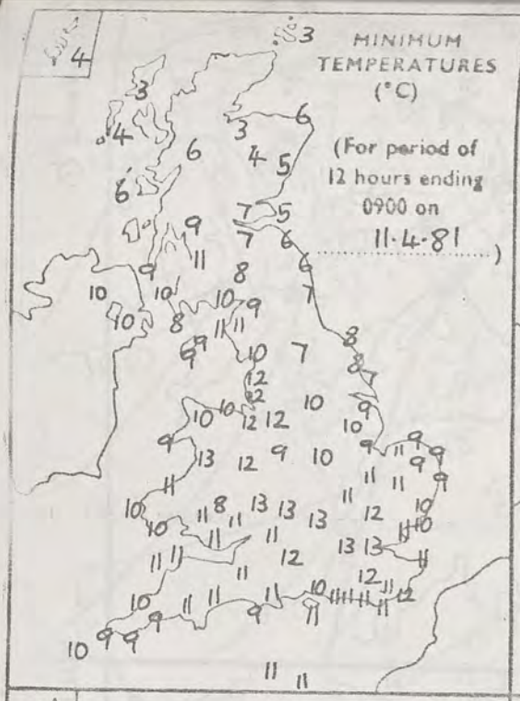
LONDON WEATHER CENTRE

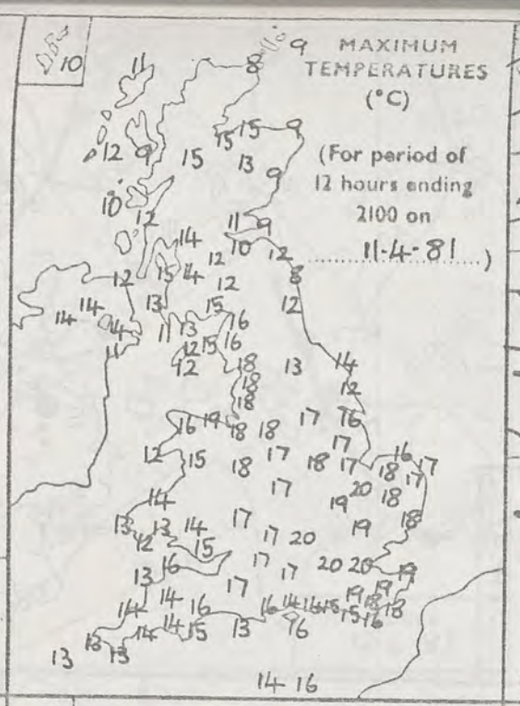
0600 hours 11-4-81

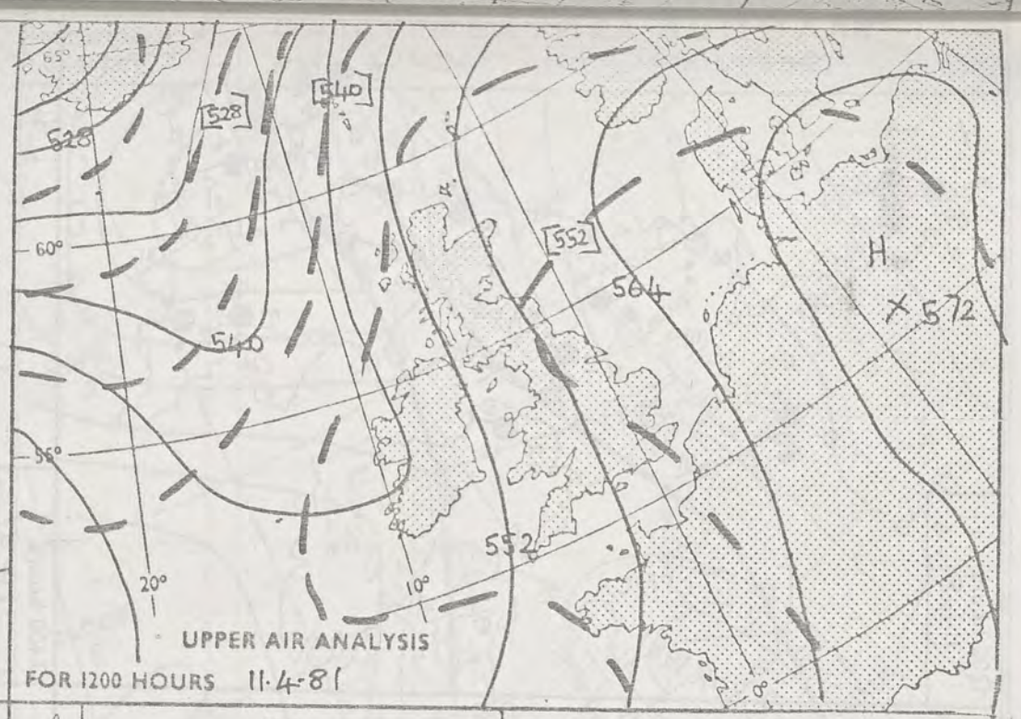
1800 hours 11-4-81

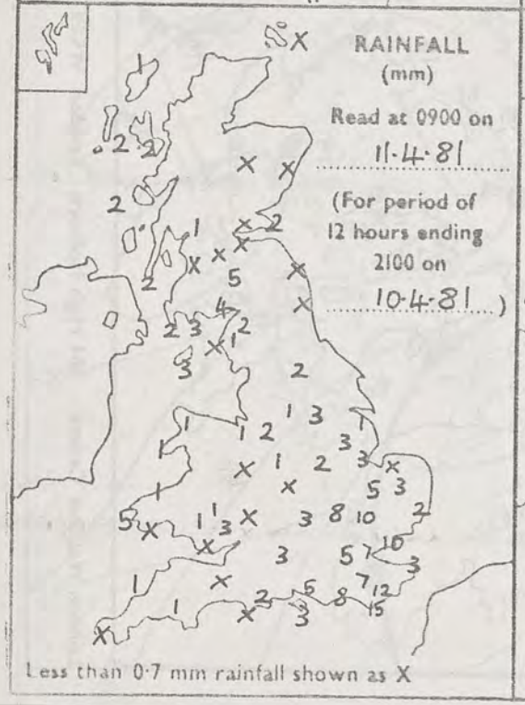
2400 hours 11-4-81

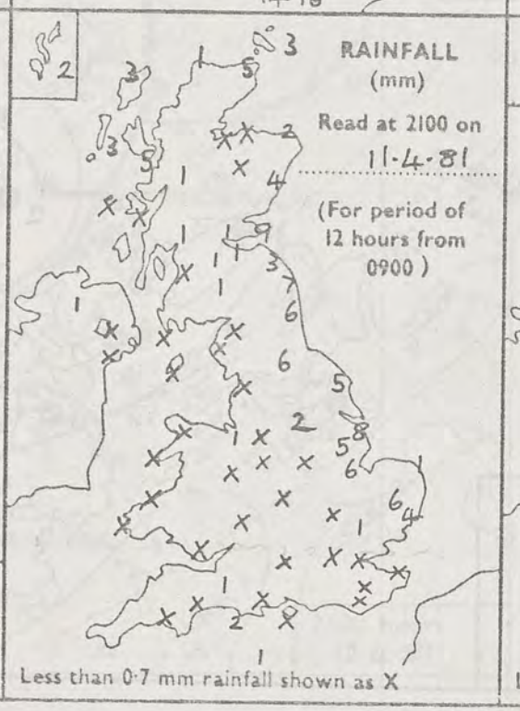

1200 hours
11·4·81

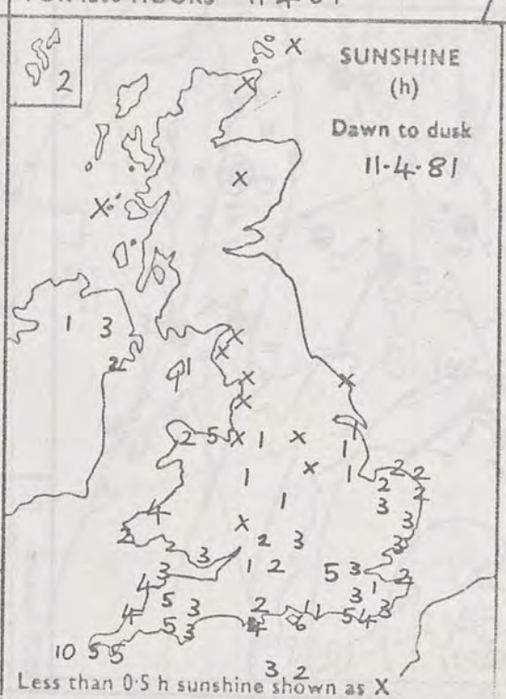






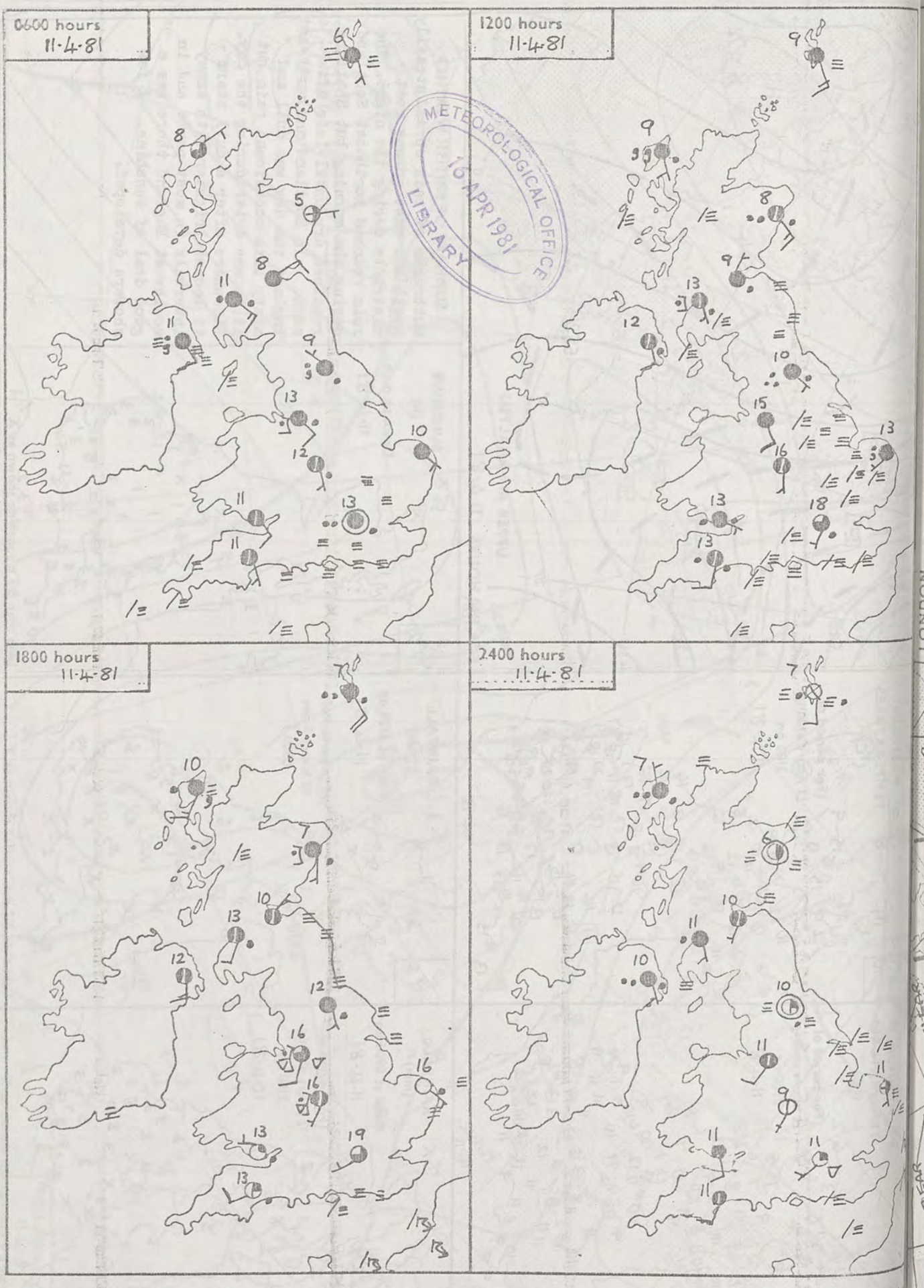






SUMMARY OF BRITISH WEATHER

Outbreaks of rain spread steadily north and east across most districts during the night. The rain reached northeast Scotland during the morning but Shetland remained dry until late afternoon. In Scotland and northeast England the day was dull and misty with occasional rain but it became drier during the day. Elsewhere after a dull start it became brighter with sunny intervals in most parts and in southwest England there was a good deal of sunshine. A few showers developed.



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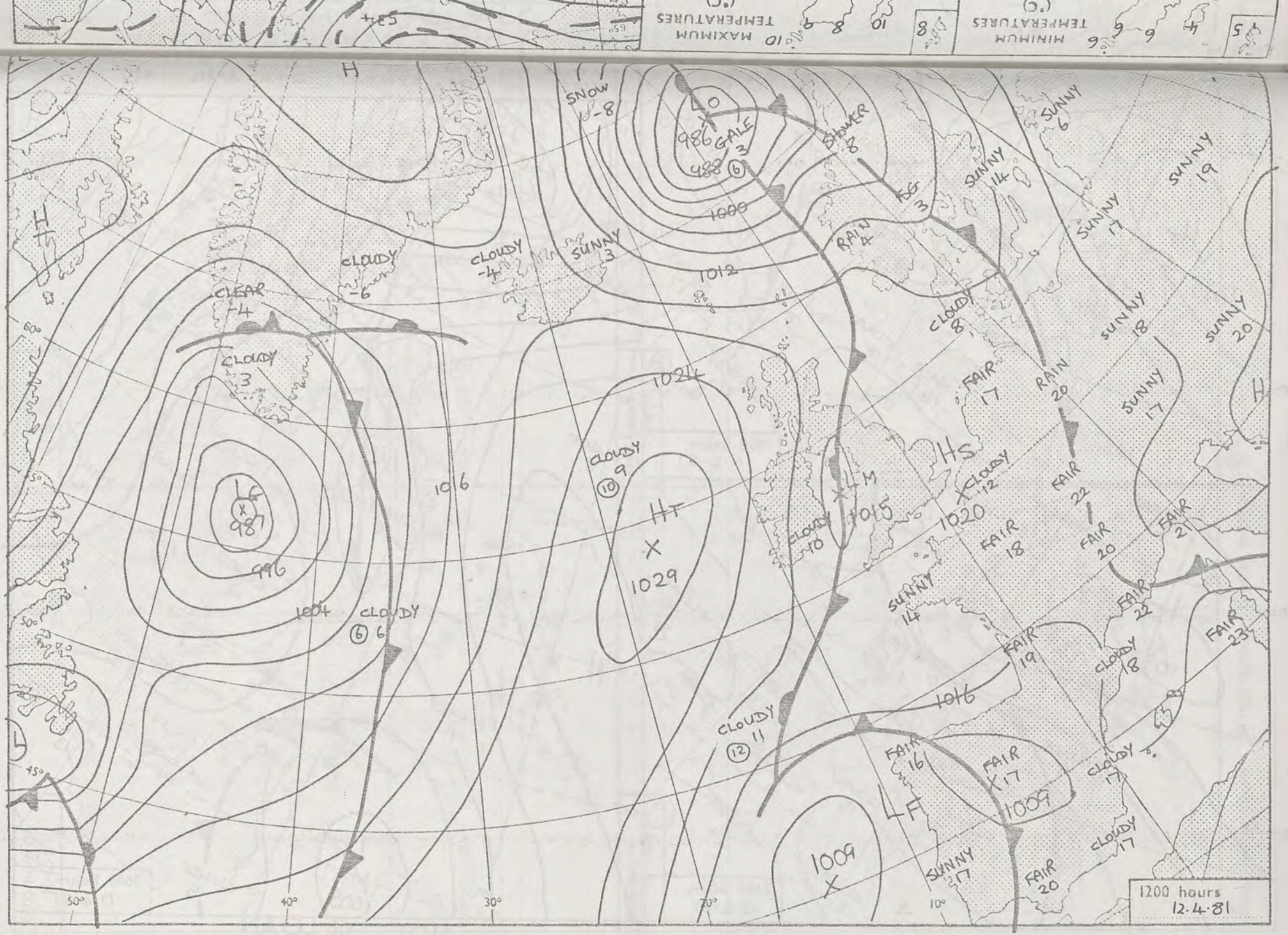
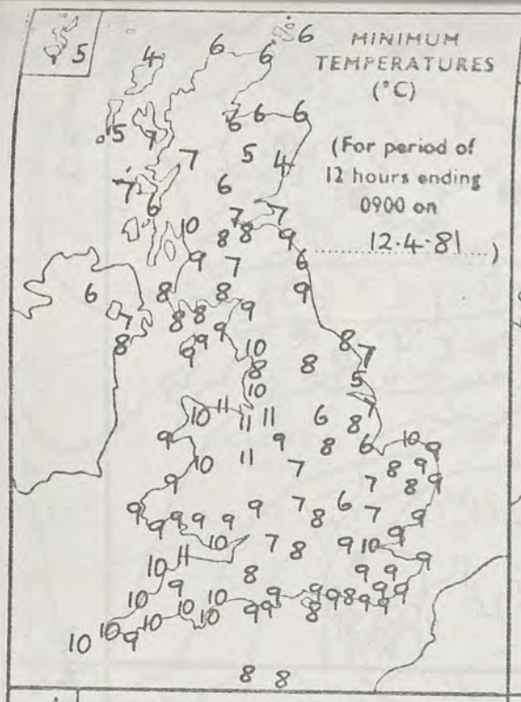
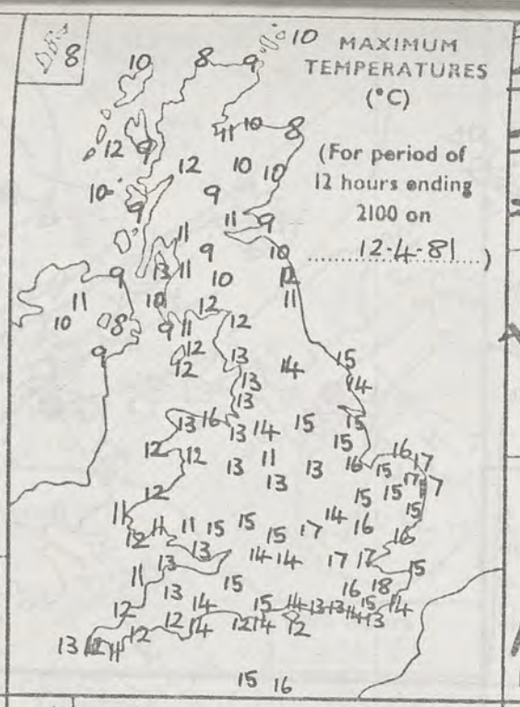
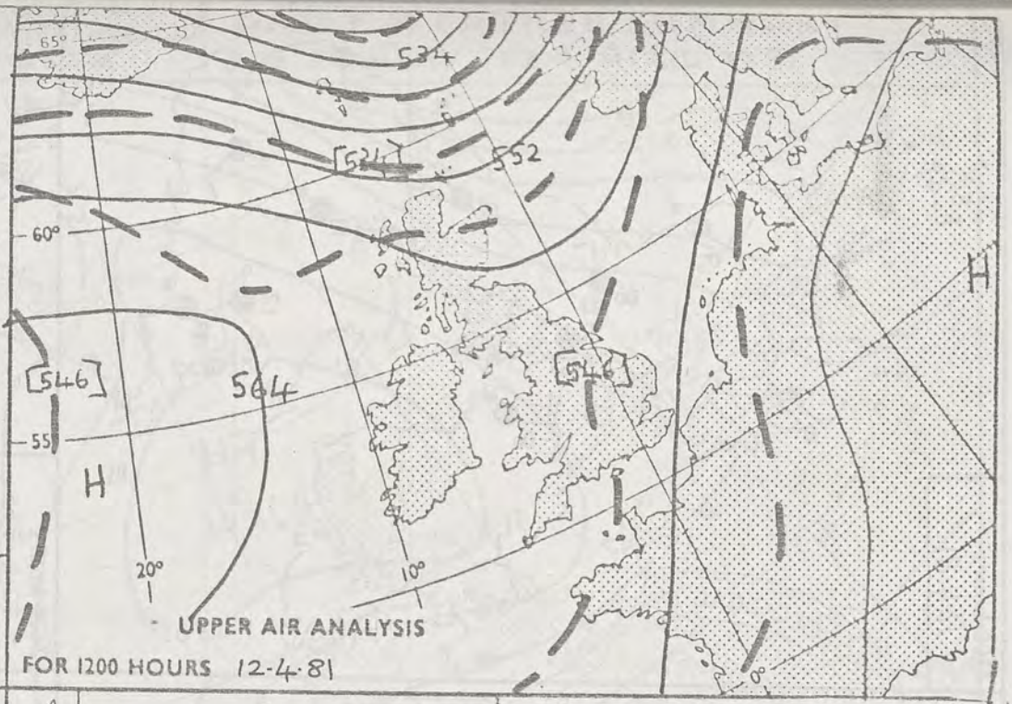
LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR SUNDAY 12TH. APRIL 1981
1800 hours 12-4-81
2400 hours 12-4-81
0600 hours 12-4-81

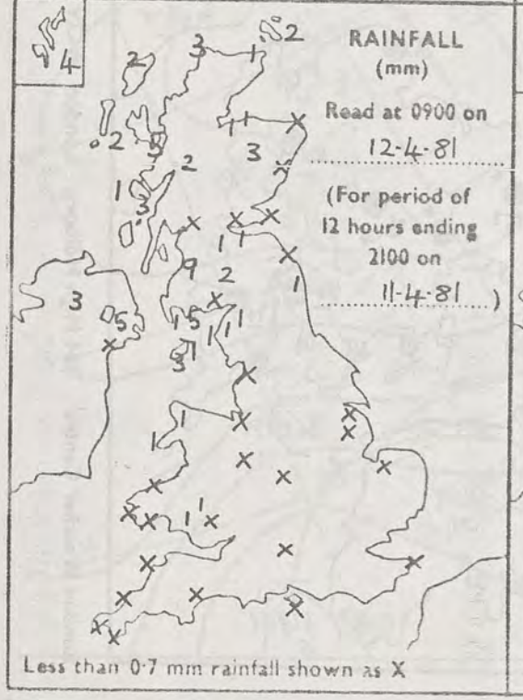
NOT FOR LOAN

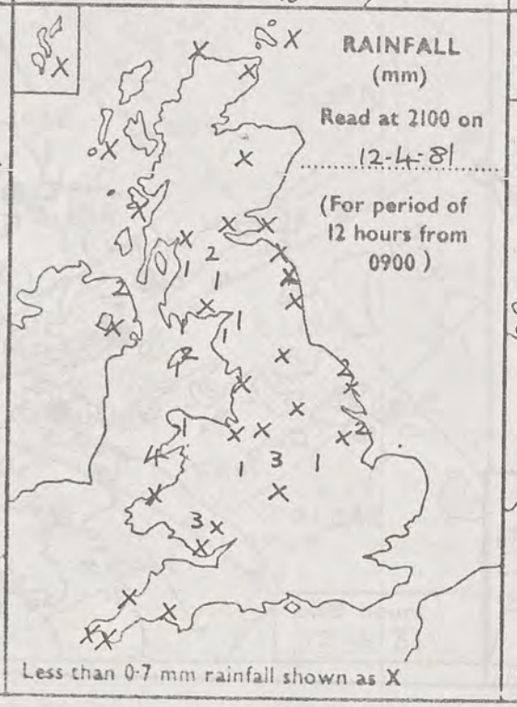

MINIMUM TEMPERATURES (°C)
MAXIMUM TEMPERATURES (°C)
SNOW -8
986
GALE 3
SHOWER 8
1000
1012
RAIN 4
SUNNY 14
SUNNY 19
SUNNY 17
SUNNY 6
SUNNY 3
CLOUDY -6
CLOUDY -4
CLEAR -4
CLOUDY 3
1024
1016
CLOUDY 9
1029
CLOUDY 8
SUNNY 18
SUNNY 20
FAIR 17
RAIN 20
SUNNY 17
1020
CLOUDY 12
FAIR 18
FAIR 22
FAIR 20
FAIR 21
1015
CLOUDY 40
SUNNY 14
FAIR 22
FAIR 23
FAIR 19
CLOUDY 18
1016
CLOUDY 11
FAIR 16
FAIR 17
1009
CLOUDY 17
SUNNY 17
FAIR 20
1009
987
996
1004
CLOUDY 6
50°
40°
30°
20°
10°
1200 hours
12.4.81

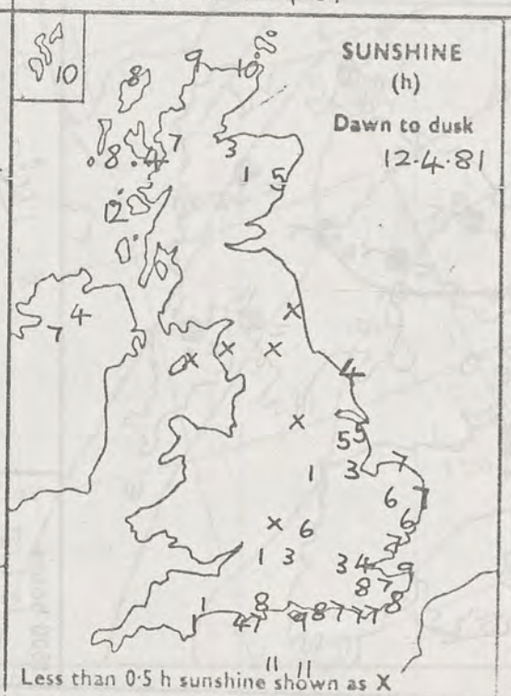






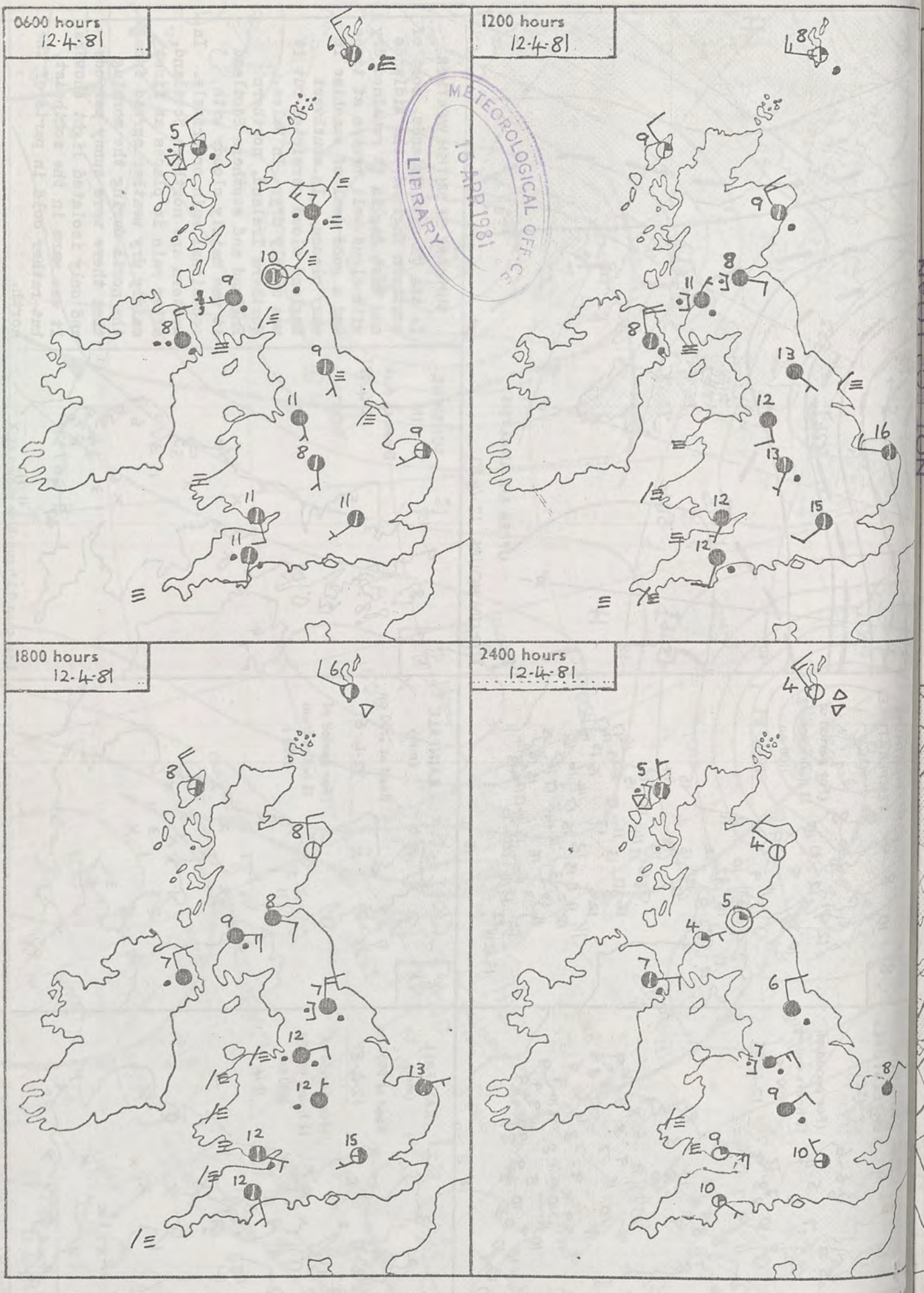






SUMMARY OF BRITISH WEATHER

In the Channel Islands, most of southern England, the Midlands and East Anglia it remained dry with cloud well broken at times and a good deal of sunshine in many places. In southwest England cloud persisted but it was mainly dry. In Wales, Northern Ireland, northern England and southern Scotland it was mainly cloudy with occasional rain or drizzle. In western and northern Scotland, after rain in places at first mainly dry weather spread from the north during the morning then there were sunny periods and only isolated light showers. It was warm in the southeast, but rather cold in parts of the north.



METEOROLOGICAL OFFICE
10 APR 1981
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NOT FOR LOAN
DAILY WEATHER SUMMARY
FOR MONDAY 13th APRIL 1981

LONDON WEATHER CENTRE

London Weather Centre 284 High Holborn London WC1V 7HX

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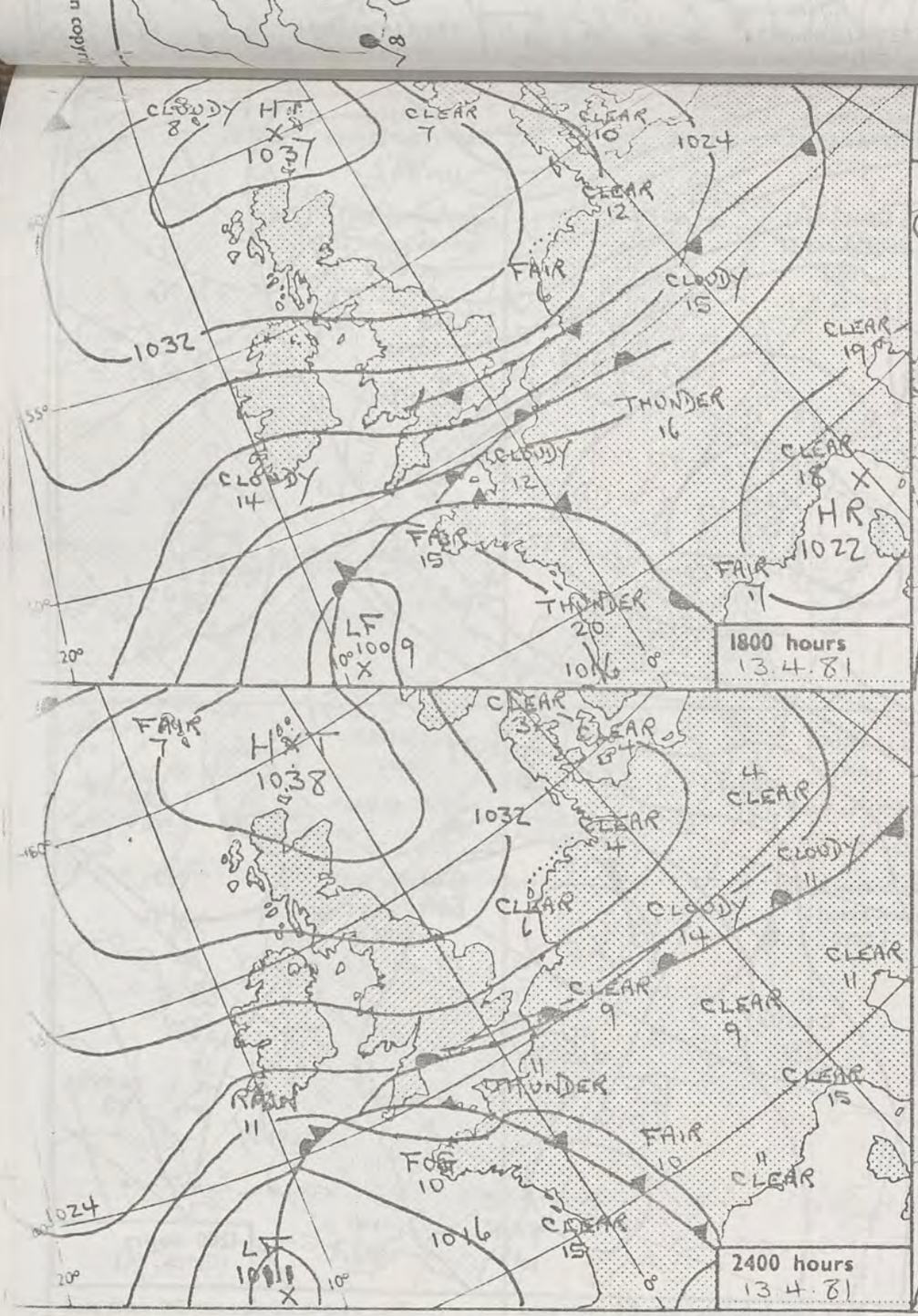
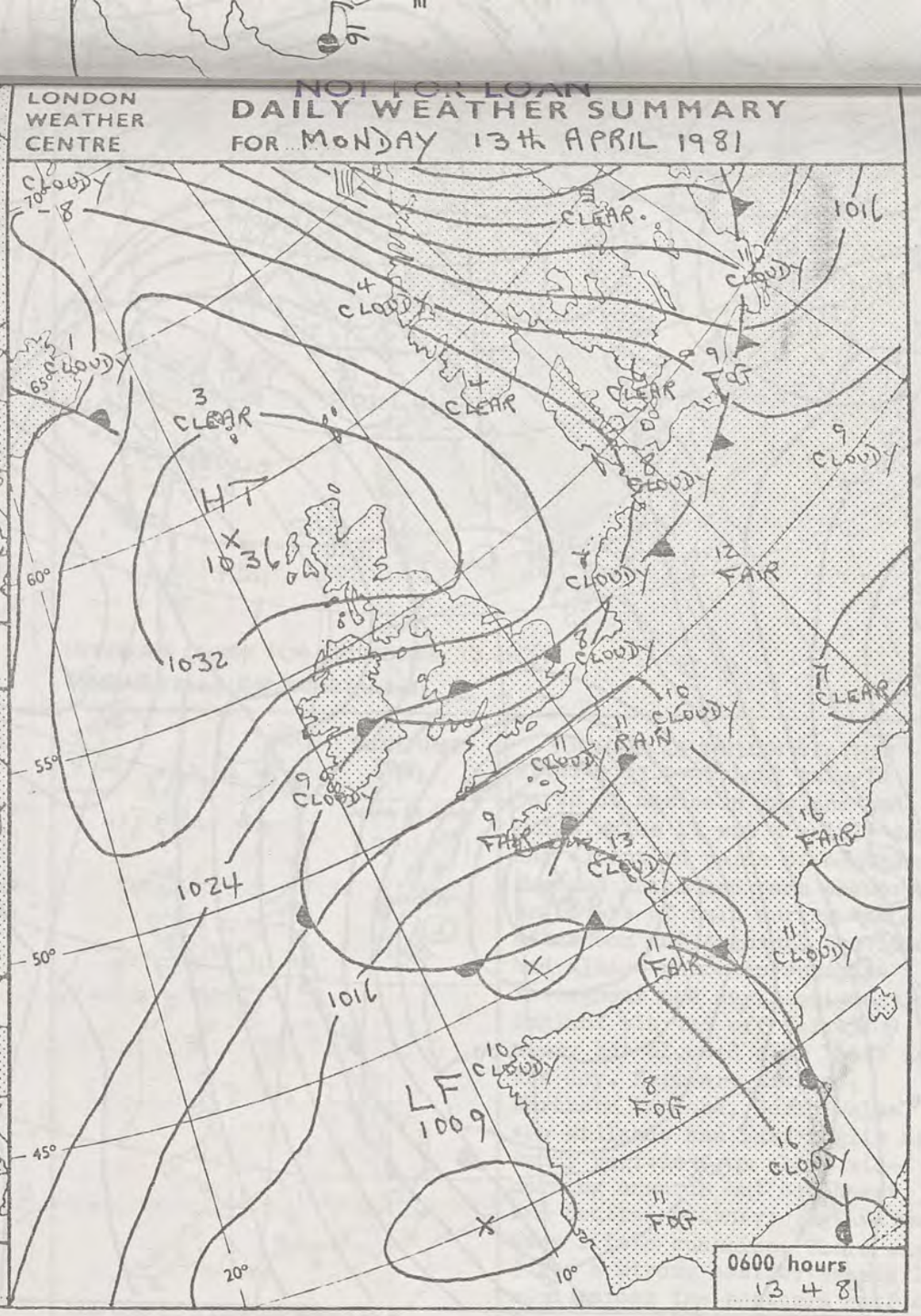
LONDON WEATHER CENTRE

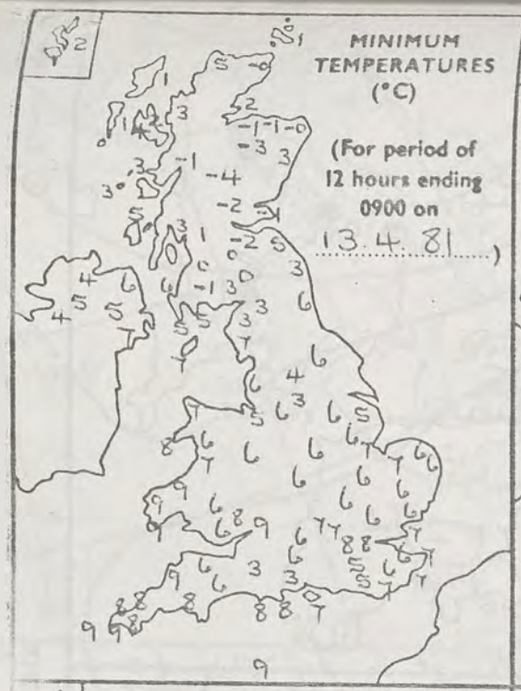
DAILY WEATHER SUMMARY

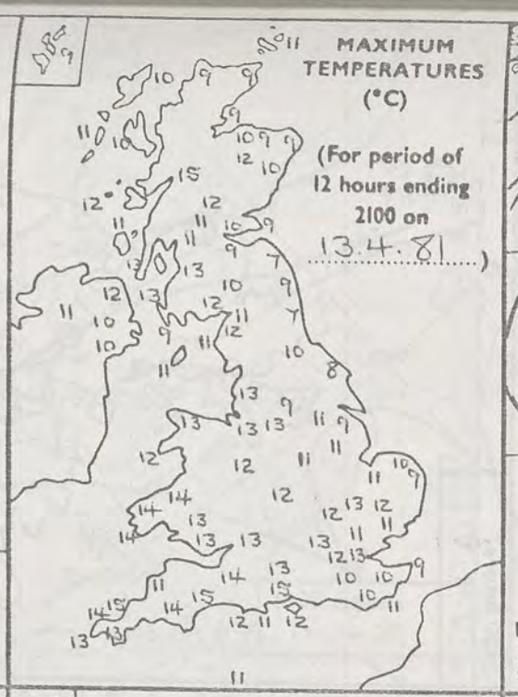
FOR MONDAY 13th APRIL 1981

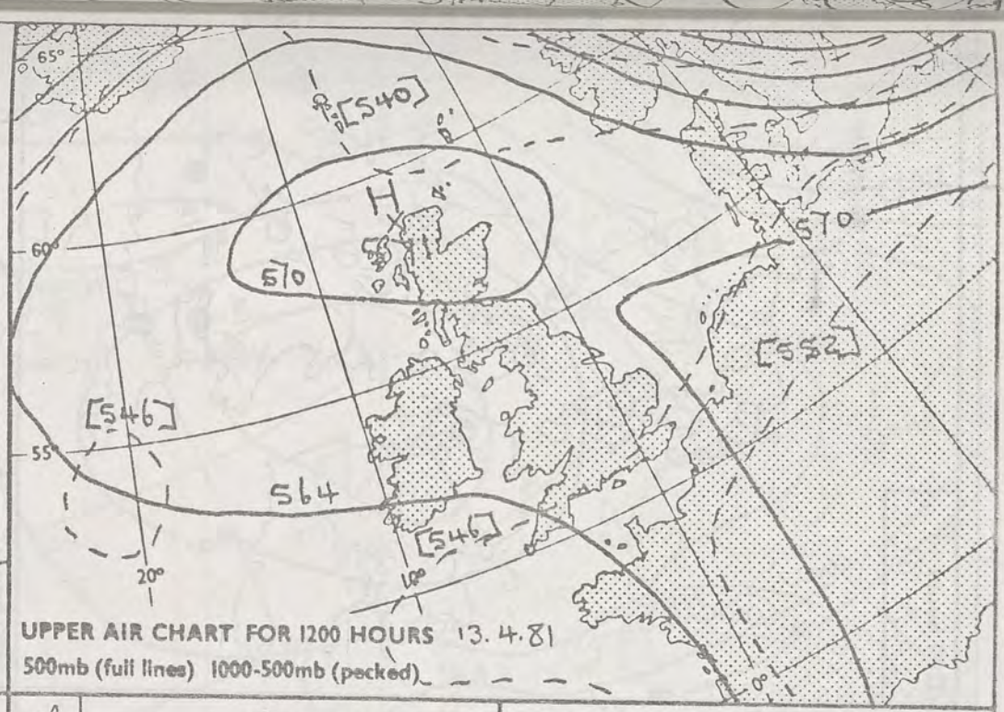


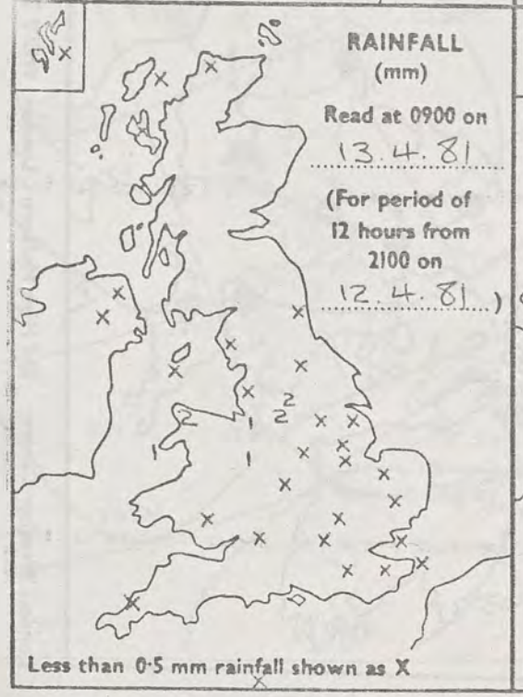


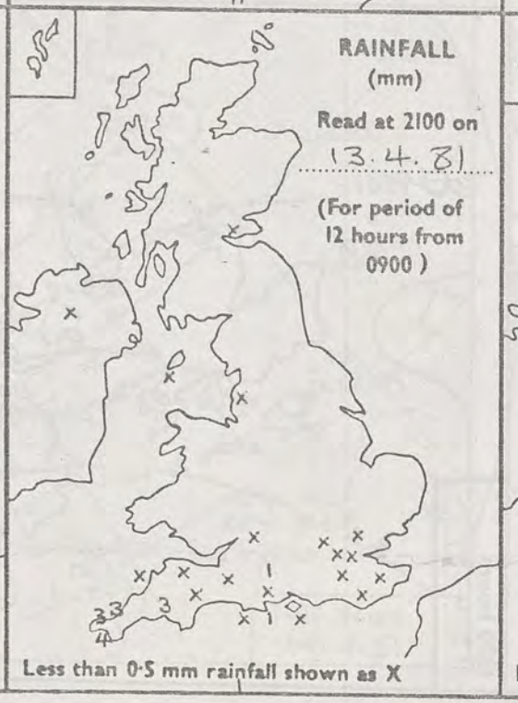
1200 hours
13 + 21
MINIMUM TEMPERATURES (°C)
MAXIMUM TEMPERATURES (°C)

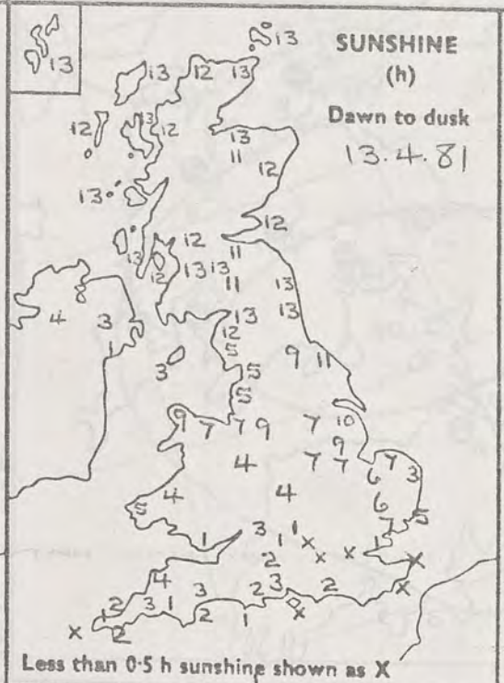








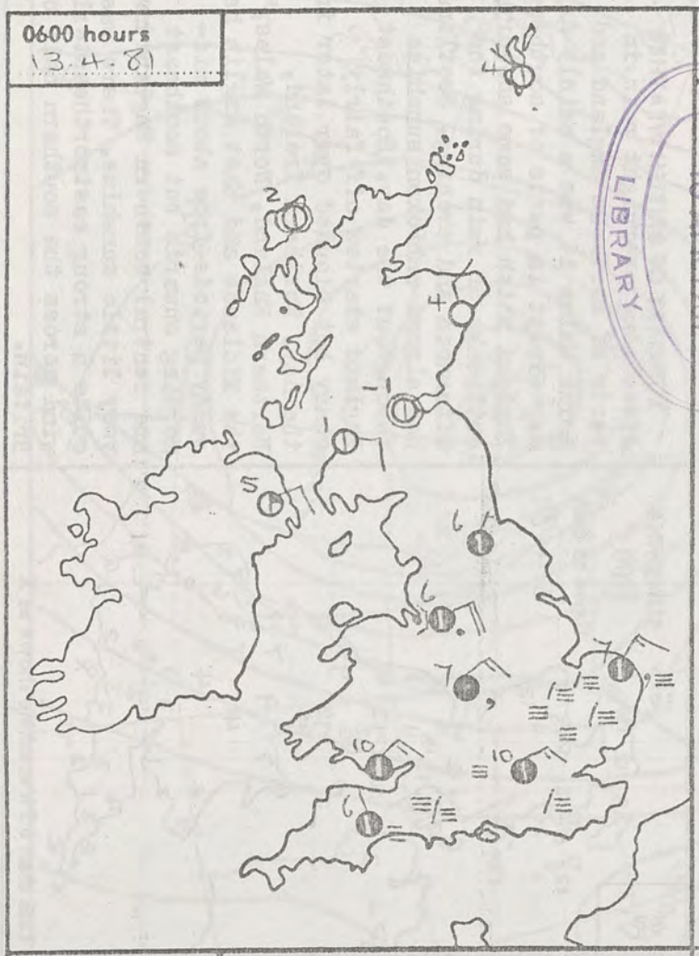




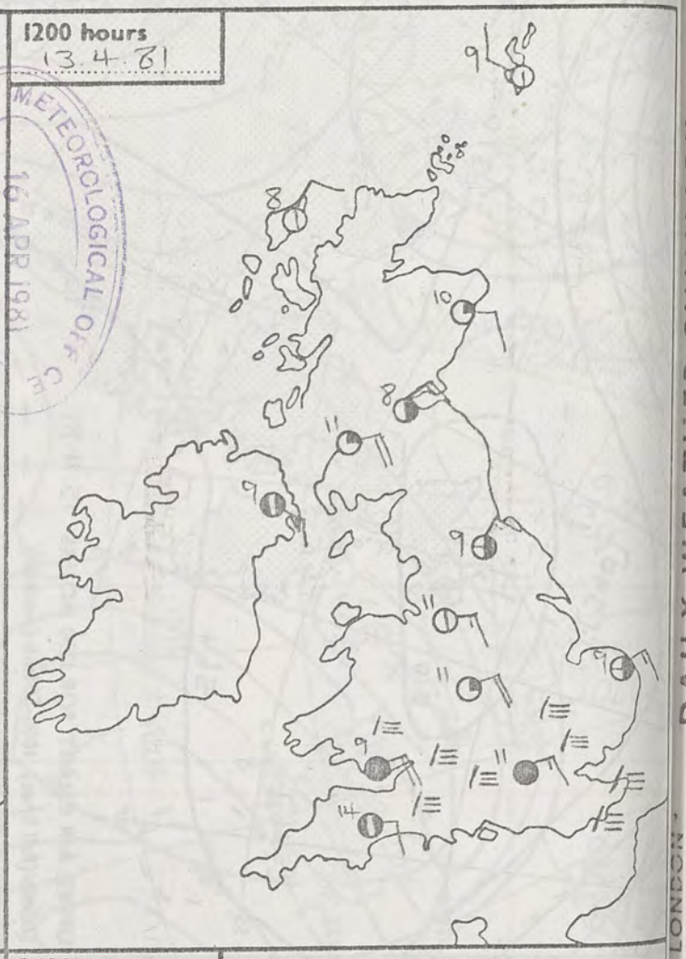
SUMMARY OF BRITISH WEATHER

After some overnight rain in parts of northern England and North Wales it was a mainly dry day except in parts of southern England which had some showery outbreaks of rain during the afternoon and evening. Scotland had almost unbroken sunshine throughout the day. Southwest England started off fairly sunny but clouded over later in the day. Northern Ireland, Northern England, North Wales, the Midlands and East Anglia had sunny periods from about mid-morning onwards but southeast and central southern England had very little sunshine. There was quite a strong eastnortheasterly wind across the southern half of Britain.

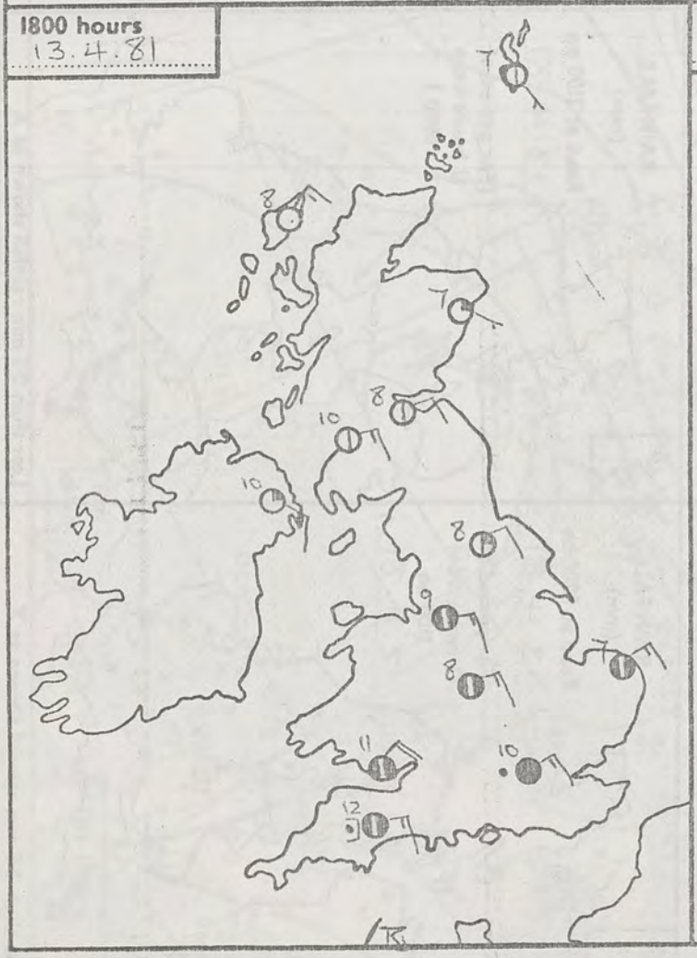
0600 hours
13.4.81



1200 hours
13.4.81



1800 hours
13.4.81



2400 hours
13.4.81

METEOROLOGICAL OFFICE
16 APR 1981
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LONDON WEATHER CENTRE

DAILY WEATHER SUMMARY

FOR TUESDAY 14th APRIL 1981

SNOW

CLEAR

CLEAR

CLEAR

CLEAR

CLEAR

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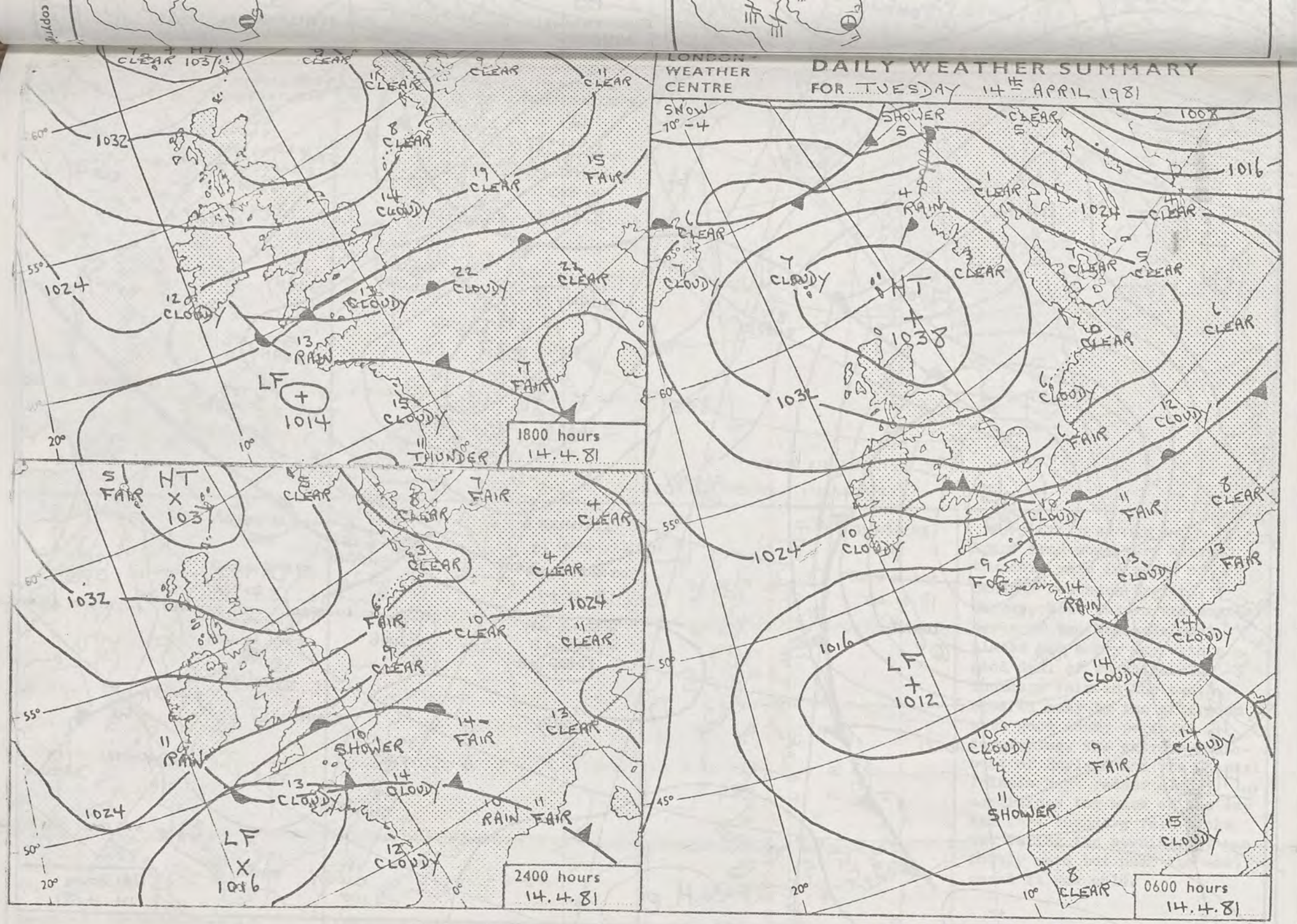
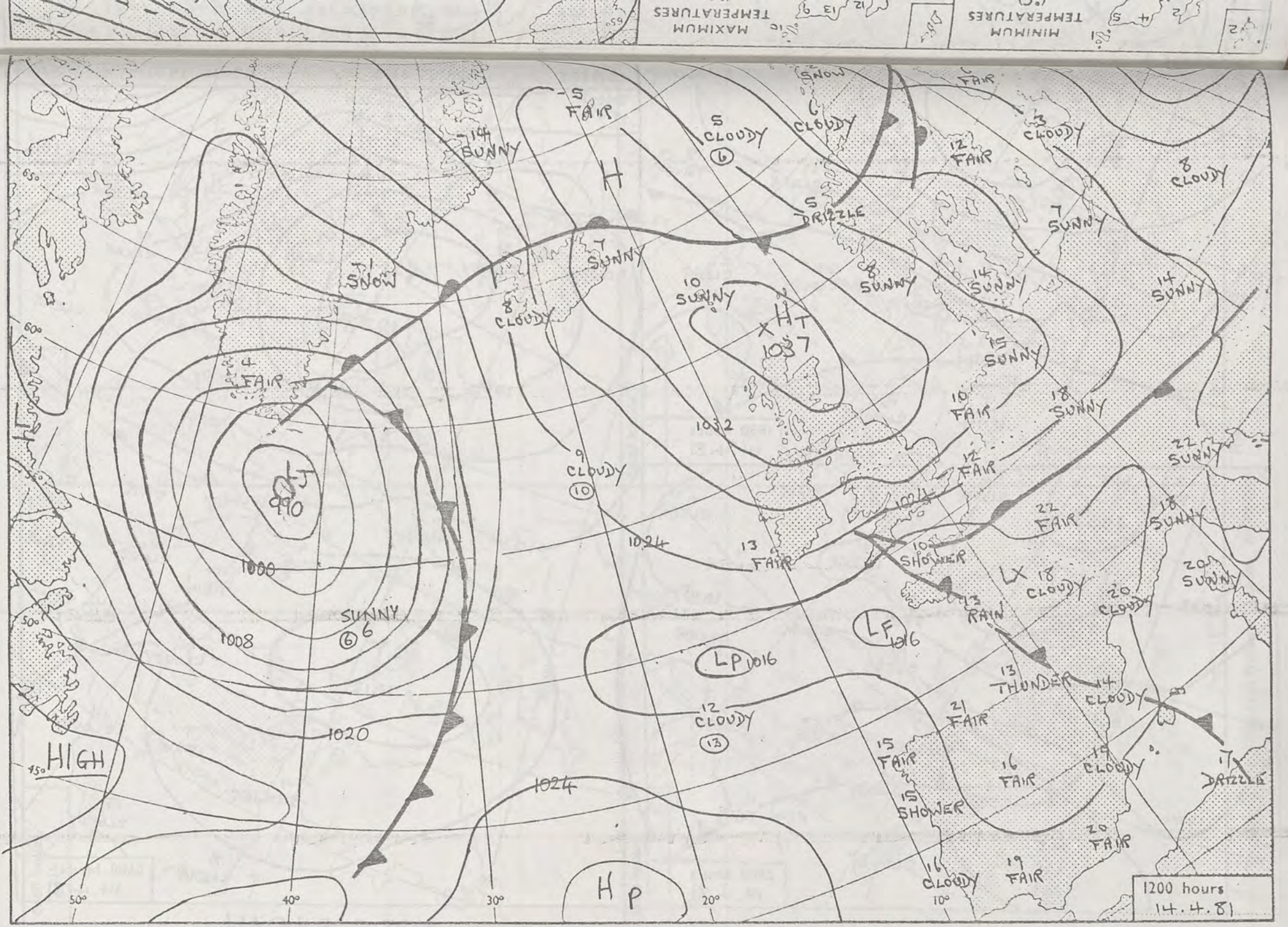
LONDON WEATHER CENTRE

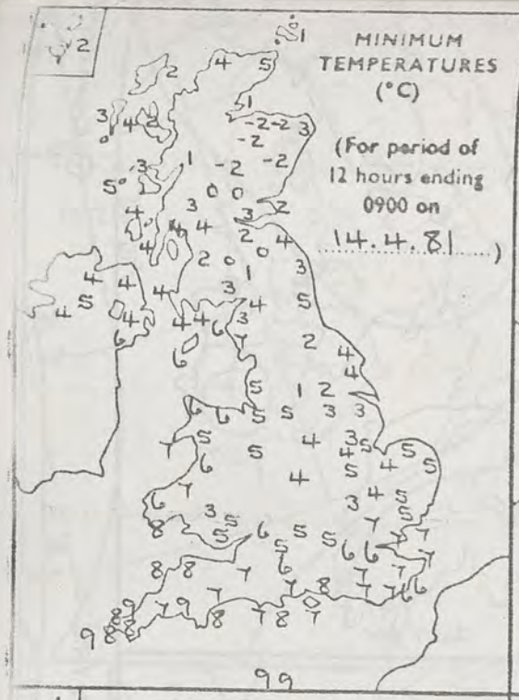
DAILY WEATHER SUMMARY

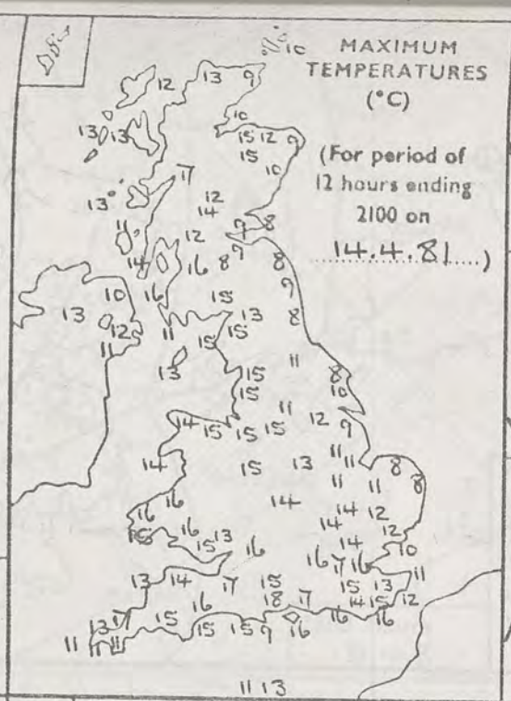
FOR TUESDAY 14TH APRIL 1981

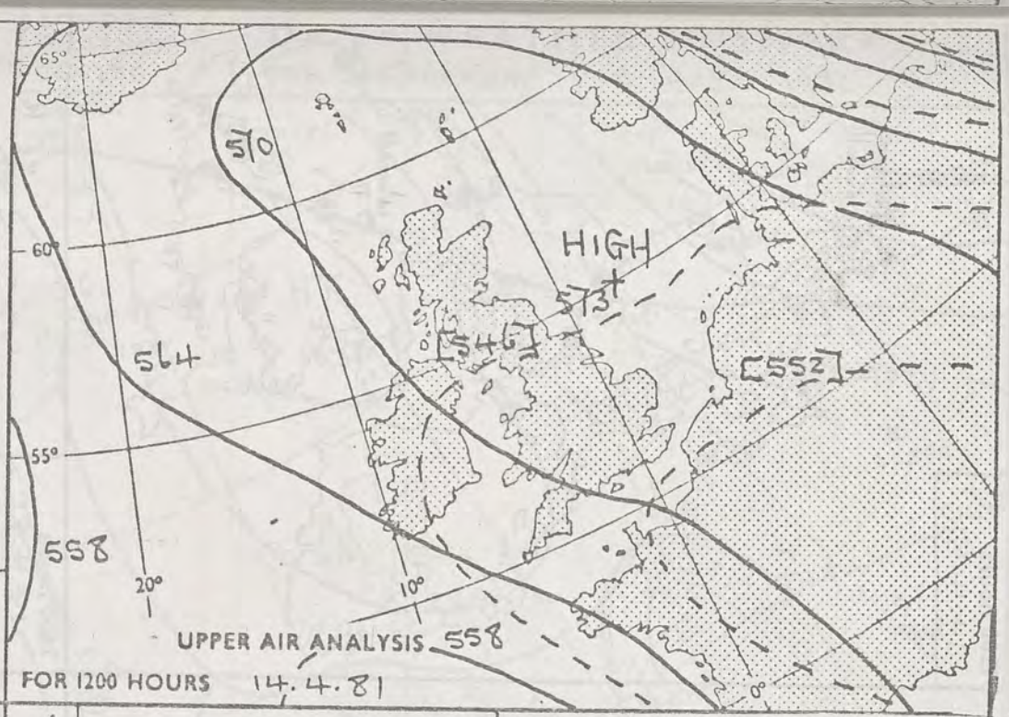


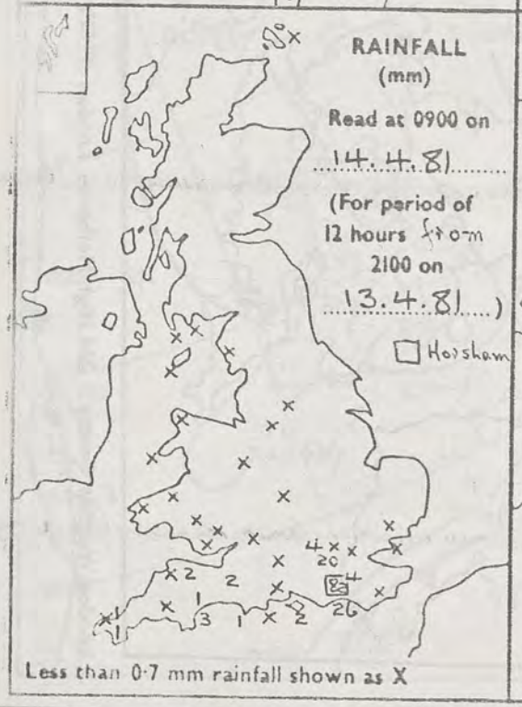
NOT FOR LOAN

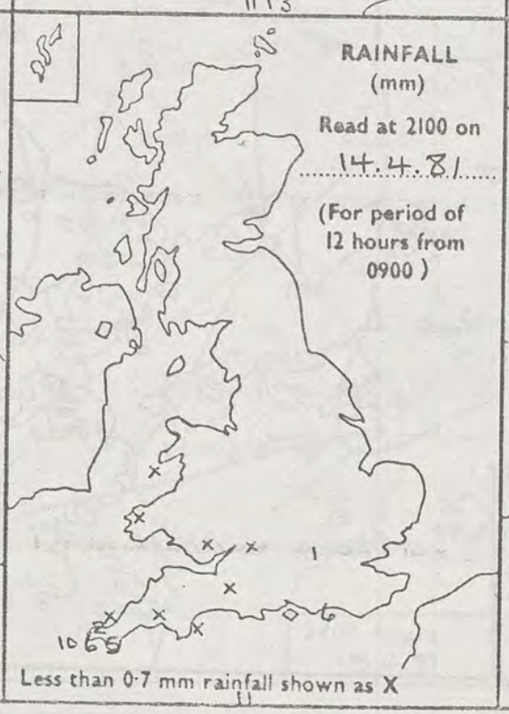

MAXIMUM TEMPERATURES
MINIMUM TEMPERATURES
H
S FAIR
14 SUNNY
S CLOUDY
6
S DRIZZLE
SNOW
6 CLOUDY
FAIR
12 FAIR
3 CLOUDY
8 CLOUDY
7 SUNNY
T SUNNY
10 SUNNY
8 SUNNY
14 SUNNY
HT 1037
15 SUNNY
10 FAIR
18 SUNNY
1032
22 SUNNY
12 FAIR
9 CLOUDY
10
1024
22 FAIR
18 SUNNY
10 SHOWER
13 FAIR
LX
18 CLOUDY
20 CLOUDY
20 SUNNY
13 RAIN
LF 1016
LP 1016
13 THUNDER
14 CLOUDY
12 CLOUDY
13
21 FAIR
15 FAIR
16 FAIR
19 CLOUDY
17 DRIZZLE
15 SHOWER
20 FAIR
16 CLOUDY
19 FAIR
LT 990
1000
1008
SUNNY 6
1020
HIGH
1024
HP
65°
60°
50°
45°
50°
40°
30°
20°
10°
1200 hours
14.4.81

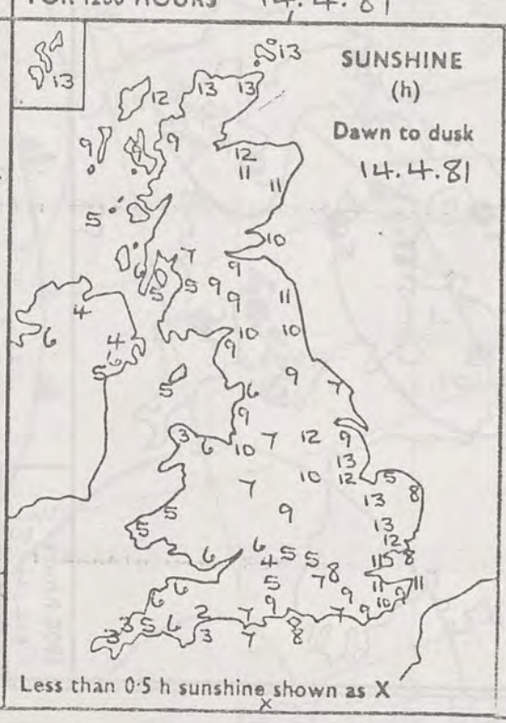






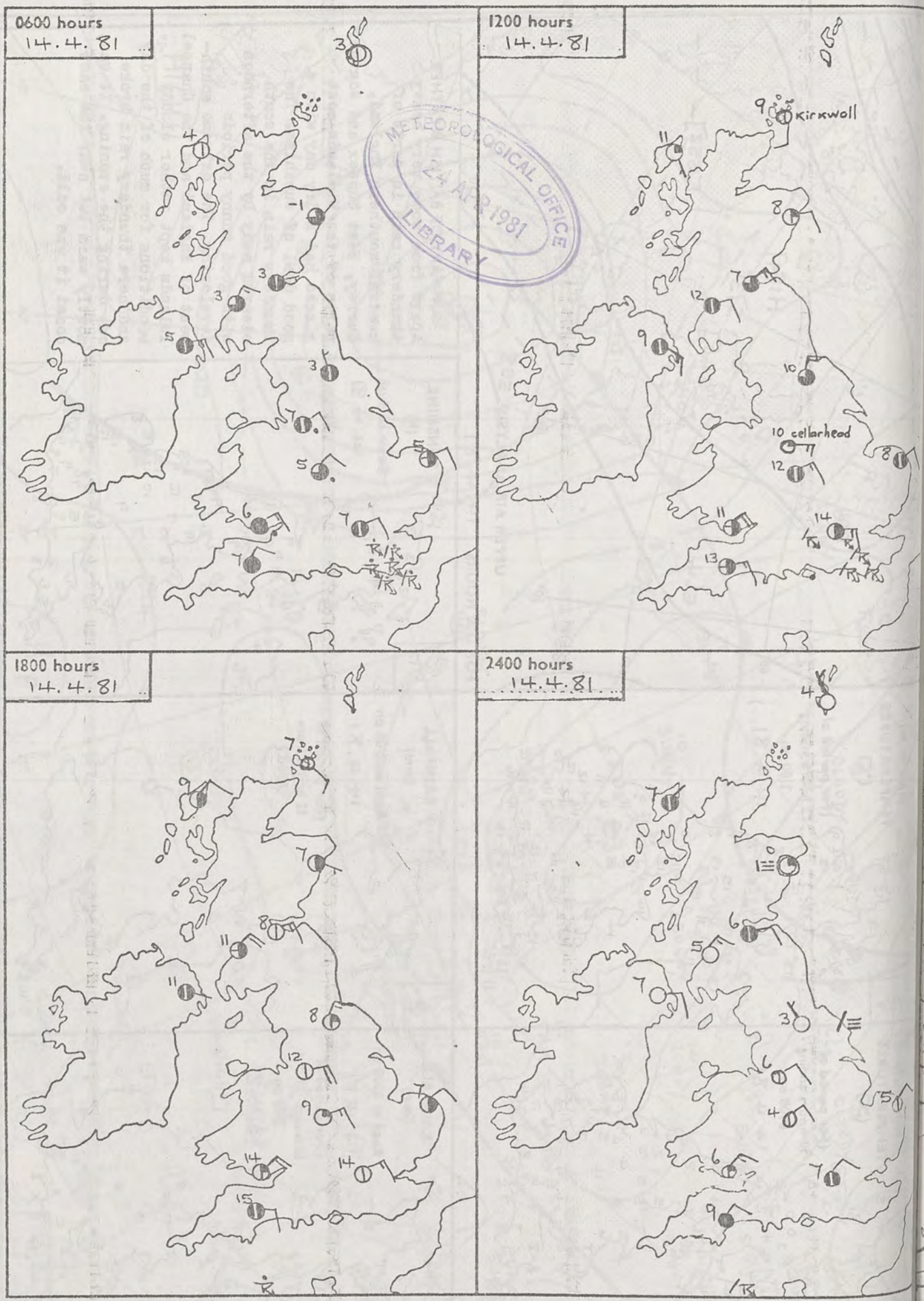






SUMMARY OF BRITISH WEATHER

Apart from some very heavy thundery rain in parts of central southern England, Surrey, West Sussex and southern parts of the Midlands most places had a dry day with a good deal of sunshine. The thundery rain in the south cleared away by the afternoon with good sunny periods developing. The extreme south-west of England and the Channel Islands kept rather cloudy conditions for much of the day and here thundery rain broke out during the evening. It was mostly warm but near the east coast it was cold.



DAILY WEATHER SUMMARY
FOR WEDNESDAY 15TH APRIL 1981

LONDON WEATHER CENTRE

London Weather Centre 284 High Holborn London WC1V 7HX

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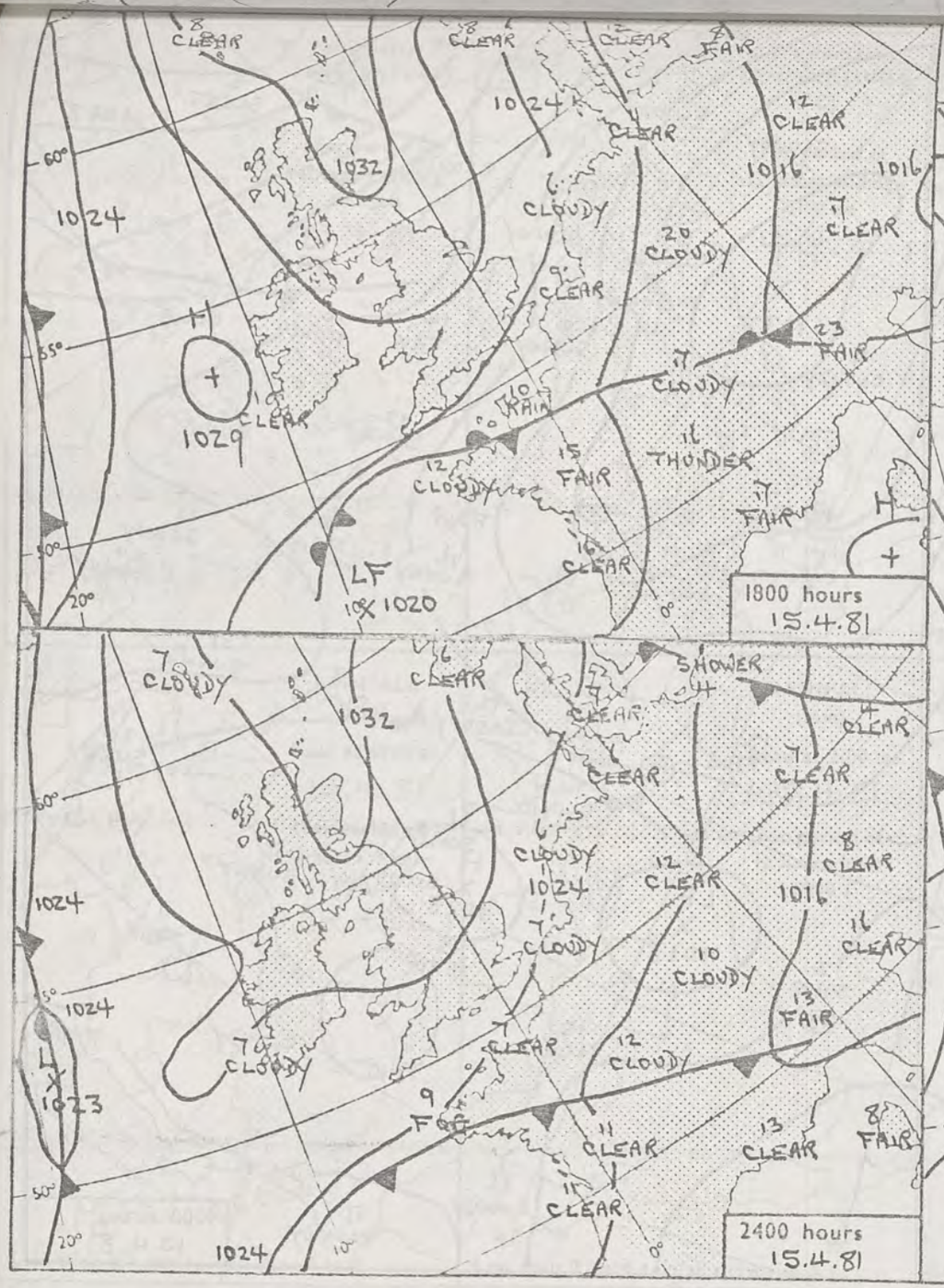
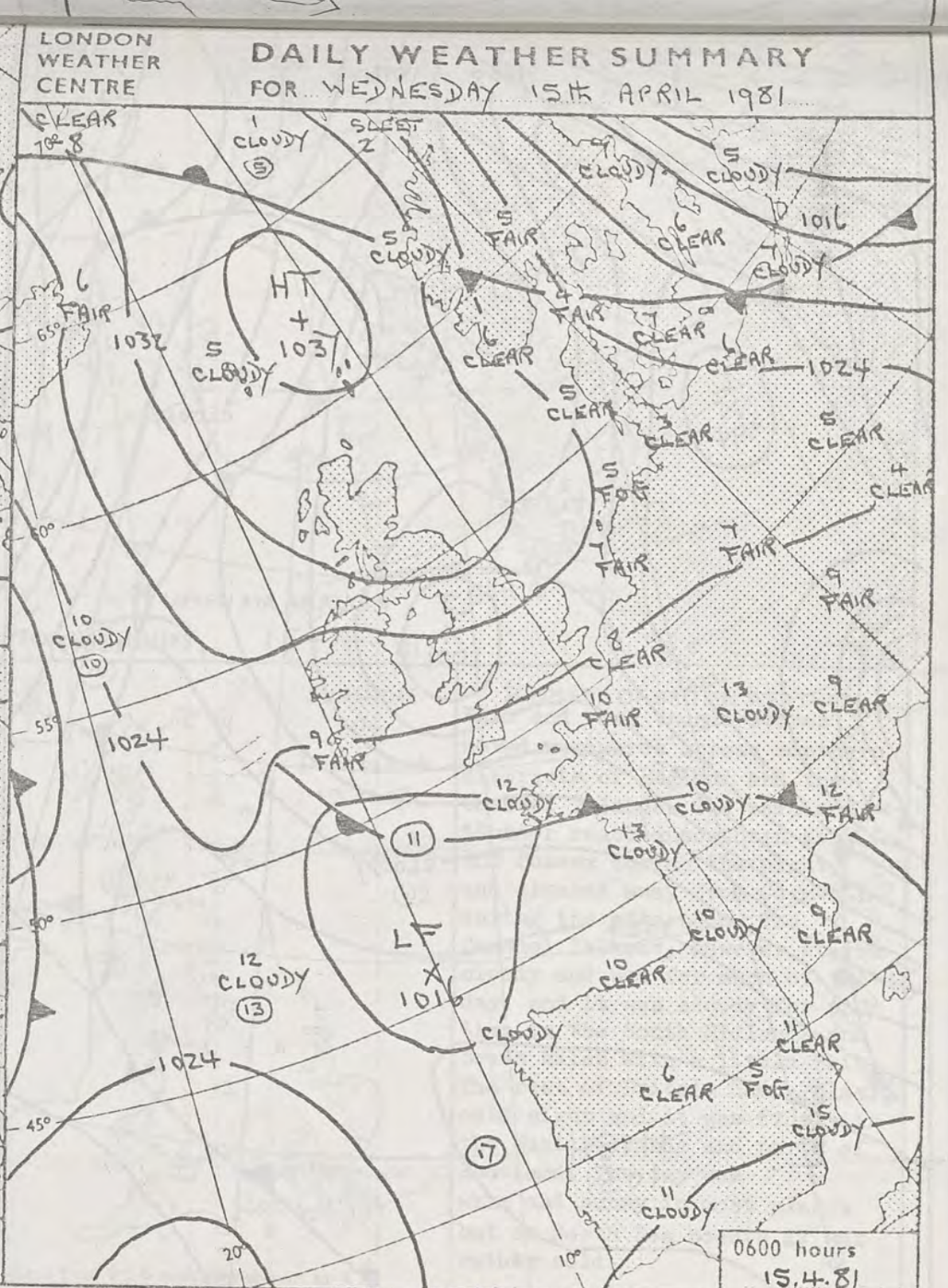
LONDON WEATHER CENTRE

DAILY WEATHER SUMMARY

FOR WEDNESDAY 15TH APRIL 1981





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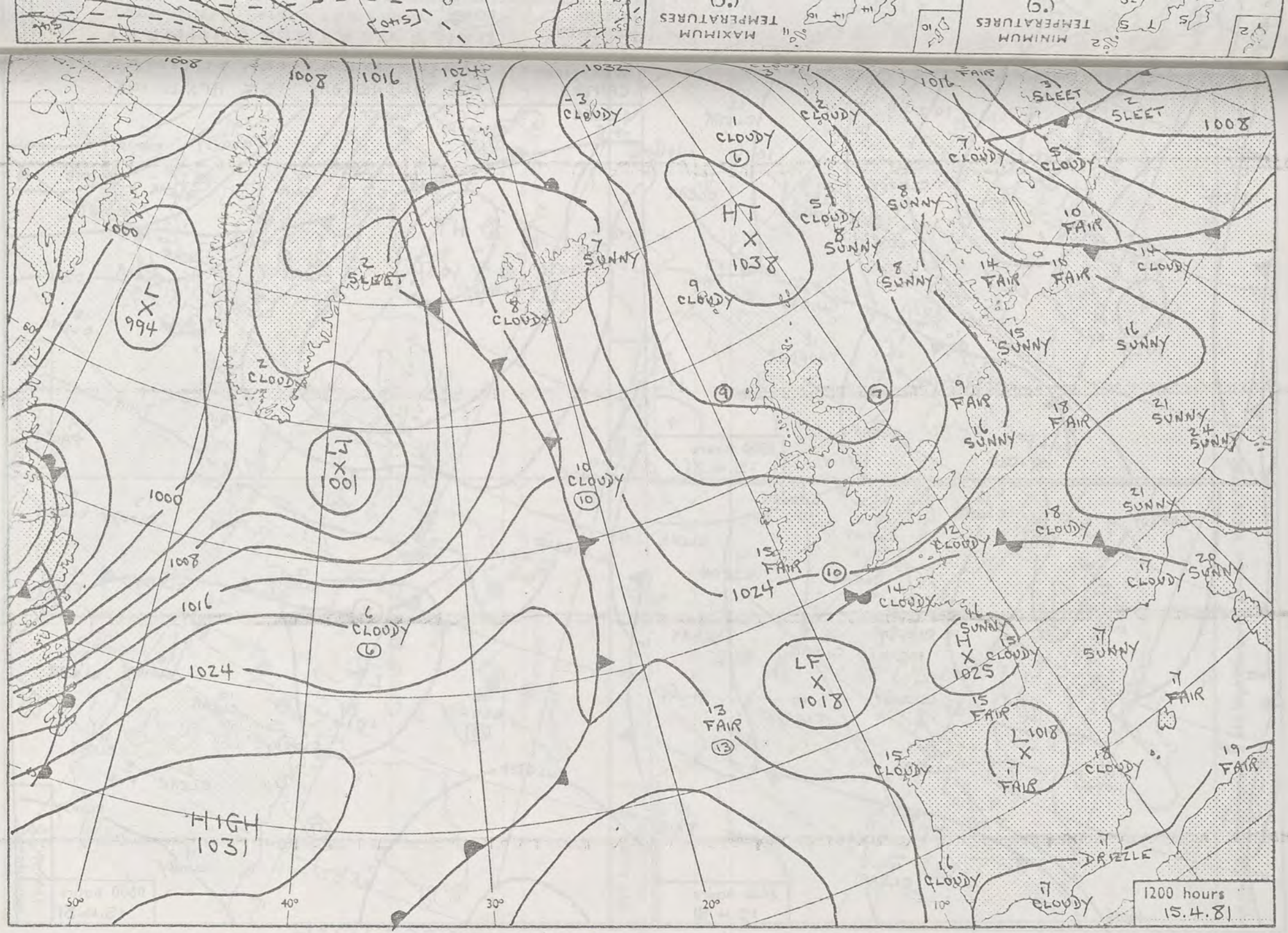
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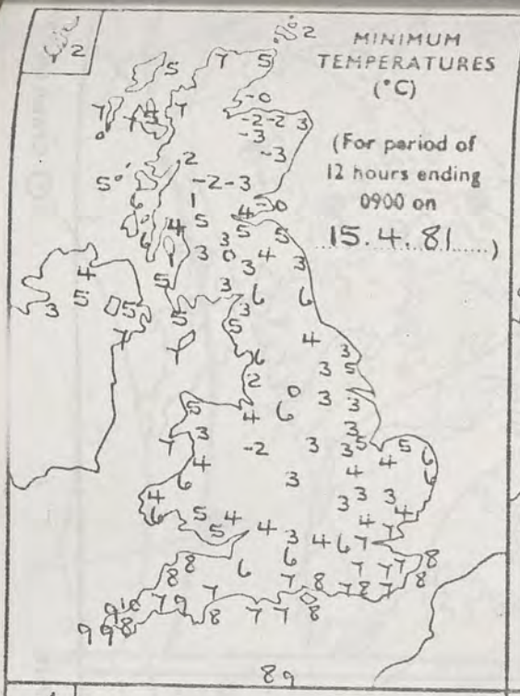
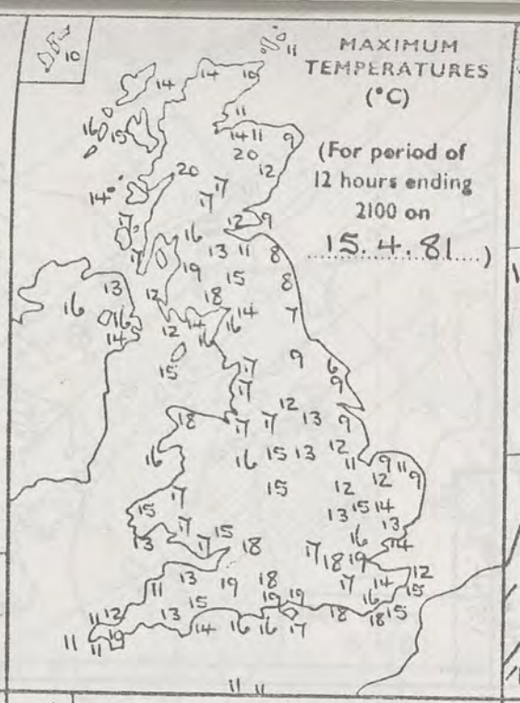
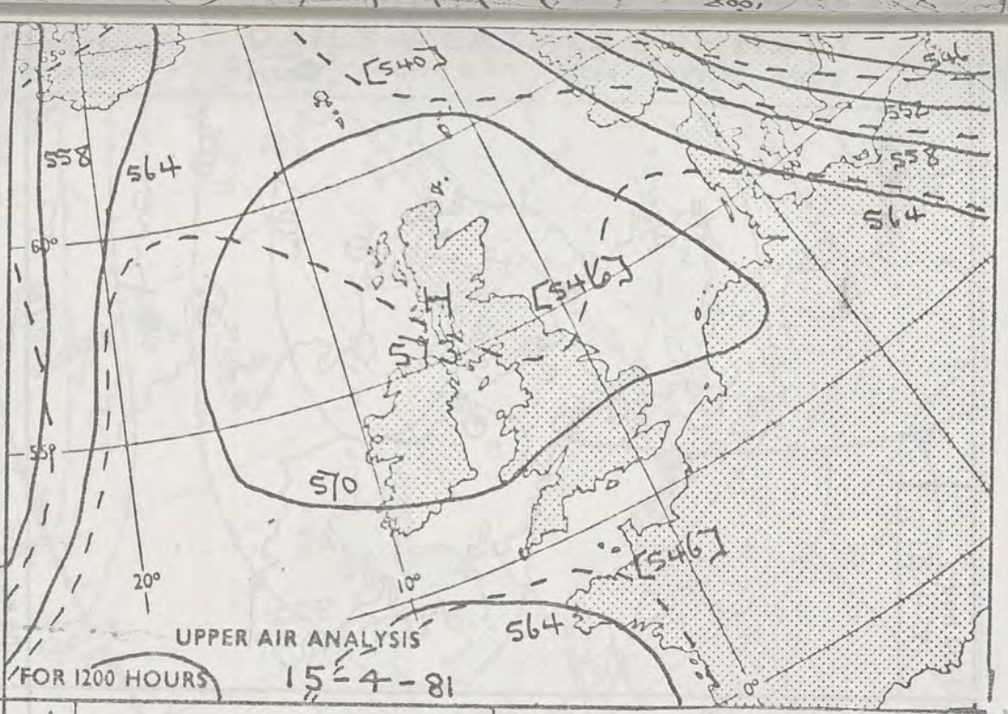
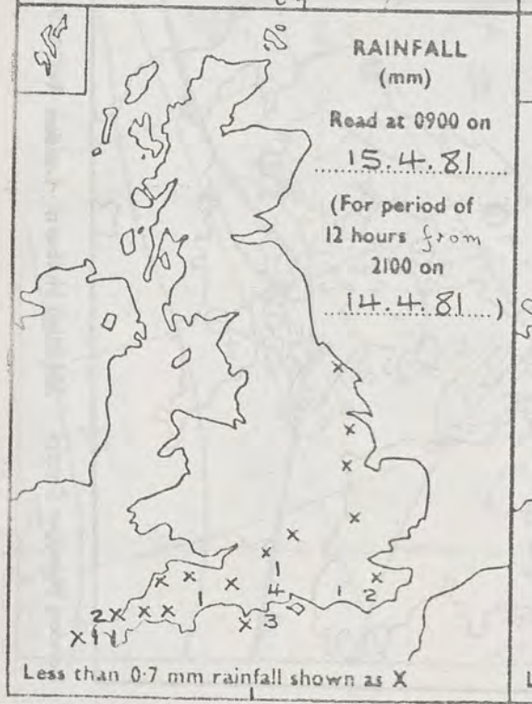
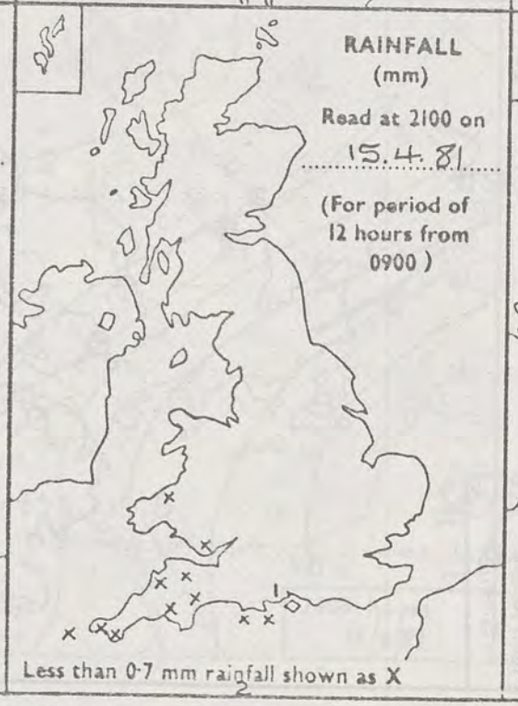
1016
1024
1032
1000
1008
1016
1024
1000
994
LX
1001
LF
HT
X
1038
LF
X
1018
H
X
1025
L
1018
X
HIGH
1031
-3 CLOUDY
1 CLOUDY
6
2 CLOUDY
5 CLOUDY
8 SUNNY
7 CLOUDY
5 CLOUDY
3 SLEET
2 SLEET
1008
10 FAIR
14 CLOUDY
14 FAIR
10 FAIR
18 SUNNY
15 SUNNY
16 SUNNY
2 SLEET
7 SUNNY
8 CLOUDY
9 CLOUDY
2 CLOUDY
9
7
9 FAIR
16 SUNNY
18 FAIR
21 SUNNY
24 SUNNY
21 SUNNY
10 CLOUDY
10
18 CLOUDY
12 CLOUDY
15 FAIR
10
17 CLOUDY
20 SUNNY
14 CLOUDY
6 CLOUDY
6
14 SUNNY
5 CLOUDY
17 SUNNY
17 FAIR
15 FAIR
13 FAIR
13
15 CLOUDY
17 FAIR
18 CLOUDY
19 FAIR
17 DRIZZLE
16 CLOUDY
17 CLOUDY
50°
40°
30°
20°
10°
1200 hours
15.4.81

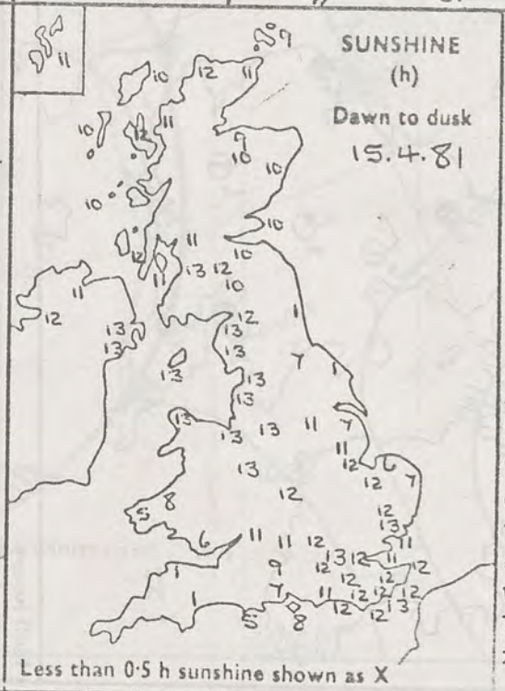






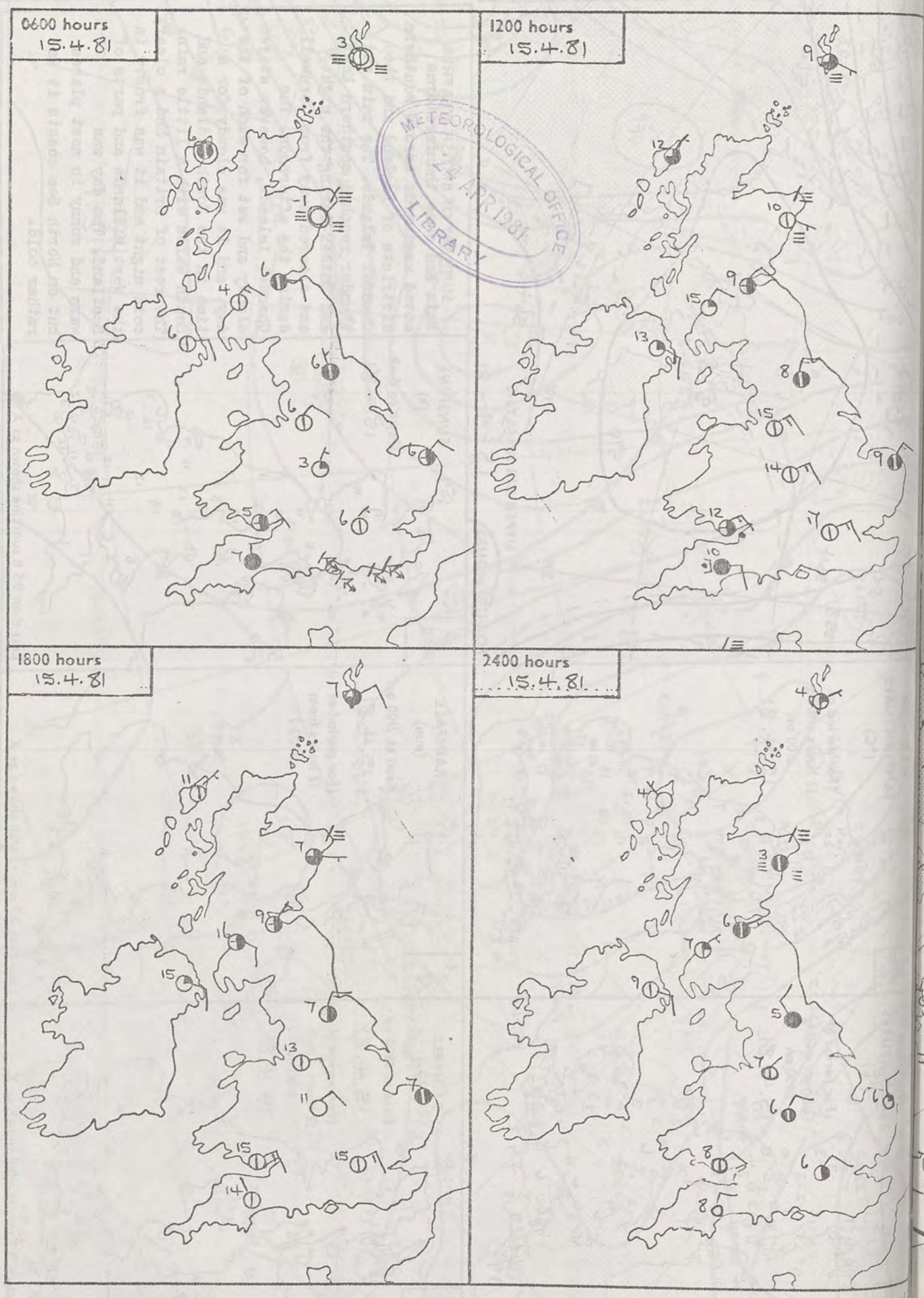






SUMMARY OF BRITISH WEATHER

Rain and some thunderstorms moved westwards across southern districts of England and the Channel Islands. The rain and thunder reached southern Kent and Sussex during the night, and cleared away from Cornwall during the afternoon. The Channel Islands, however stayed cloudy and wet for much of the day, and it was cloudy for a time in the South Midlands and South Wales with a little rain. The rest of Britain had a clear, cold night and it was frosty in the West Midlands and parts of Scotland. The day was warm and sunny in most places but on North Sea coasts it was rather cold.



LONDON WEATHER CENTRE

DAILY WEATHER SUMMARY

FOR THURSDAY 16TH. APRIL 1981

London Weather Centre 284 High Holborn London WC1V 7HX

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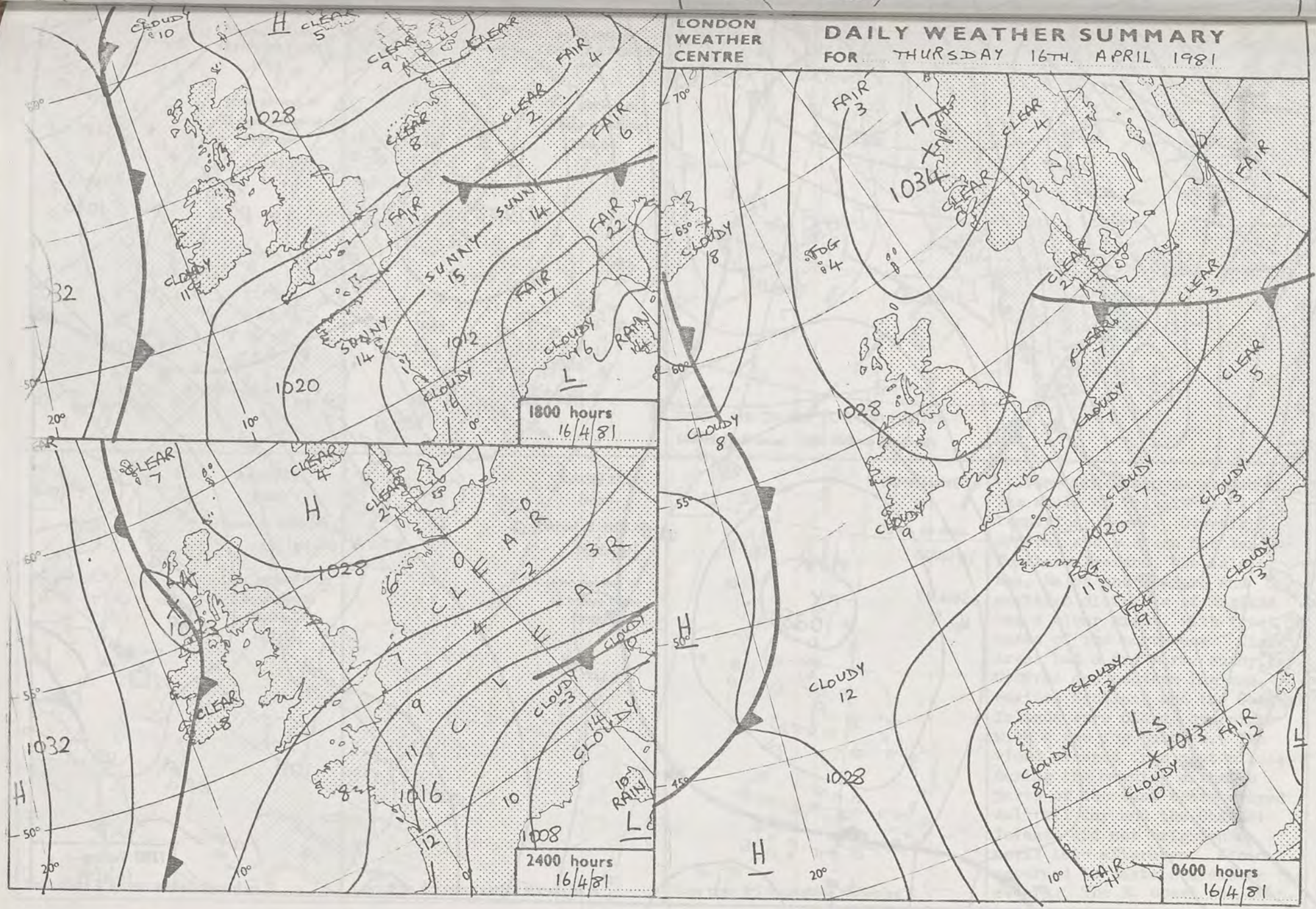
LONDON WEATHER CENTRE

DAILY WEATHER SUMMARY

FOR THURSDAY 16TH. APRIL 1981



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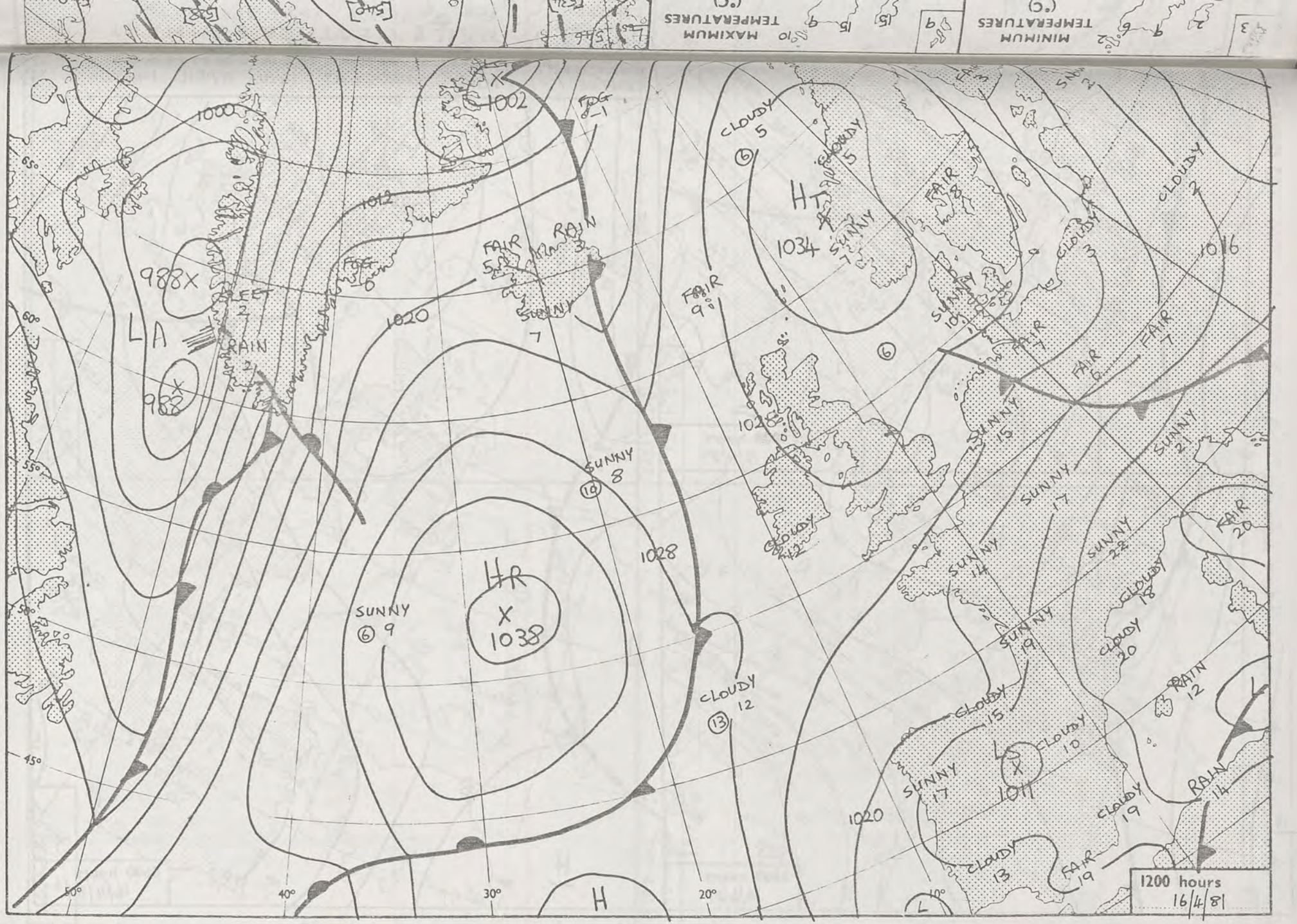
MAXIMUM TEMPERATURES (°C)
MINIMUM TEMPERATURES (°C)
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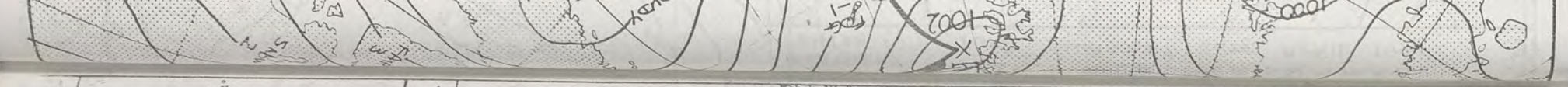
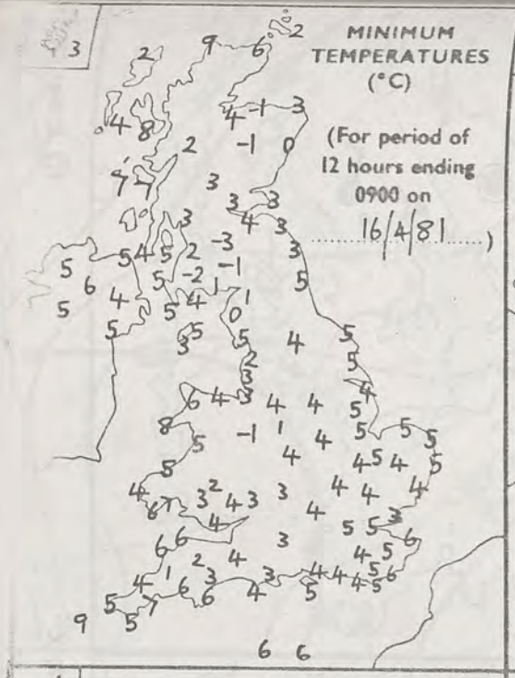
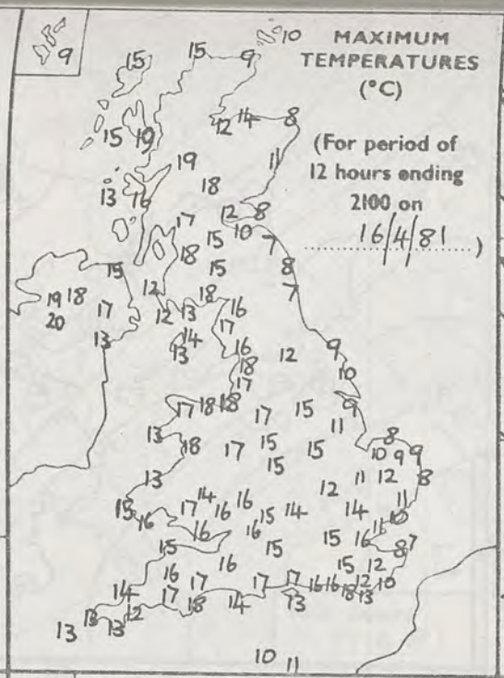
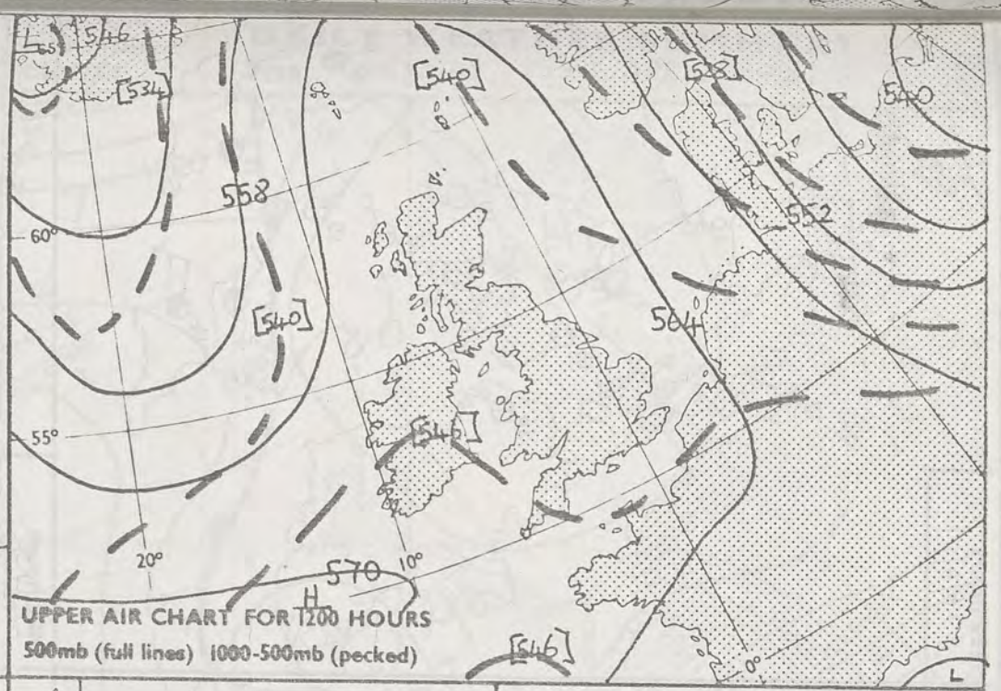
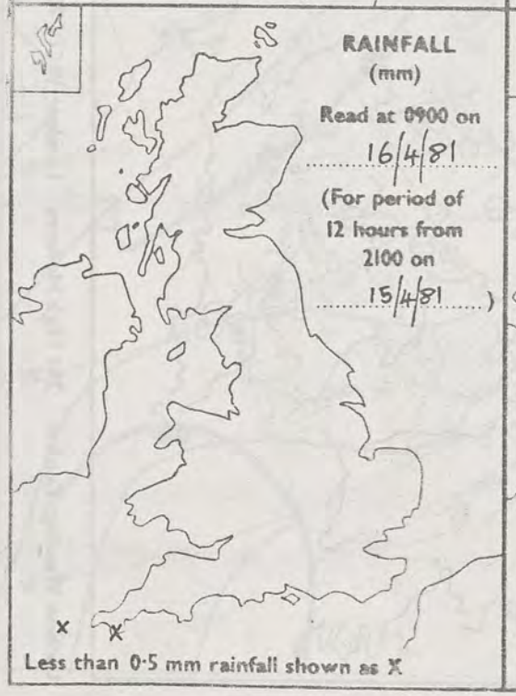
1002
1012
988X
LA
988
1020
1028
HR
X
1038
1034
HT
1016
1022
1020
1011
L
H
FOG 0
FOG 1
FAIR 5
RAIN 3
SUNNY 7
RAIN 2
FAIR 2
SUNNY 8
SUNNY 9
CLOUDY 12
CLOUDY 5
FAIR 9
SUNNY 10
FAIR 7
SUNNY 15
SUNNY 17
SUNNY 21
FAIR 20
SUNNY 22
CLOUDY 18
CLOUDY 20
RAIN 12
SUNNY 19
CLOUDY 15
SUNNY 17
CLOUDY 10
CLOUDY 19
RAIN 14
CLOUDY 13
FAIR 19
65°
60°
55°
50°
45°
40°
30°
20°
10°
1200 hours
16/4/81

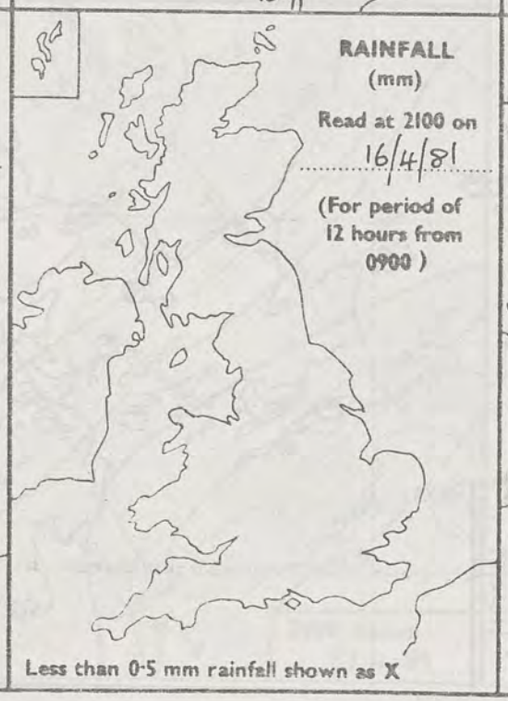


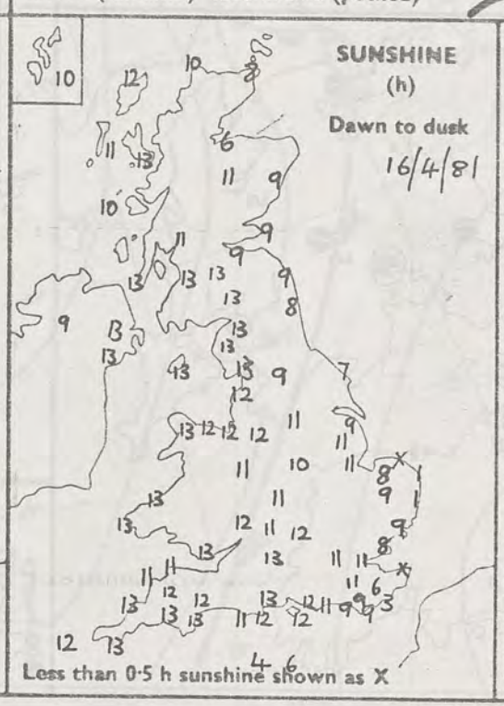






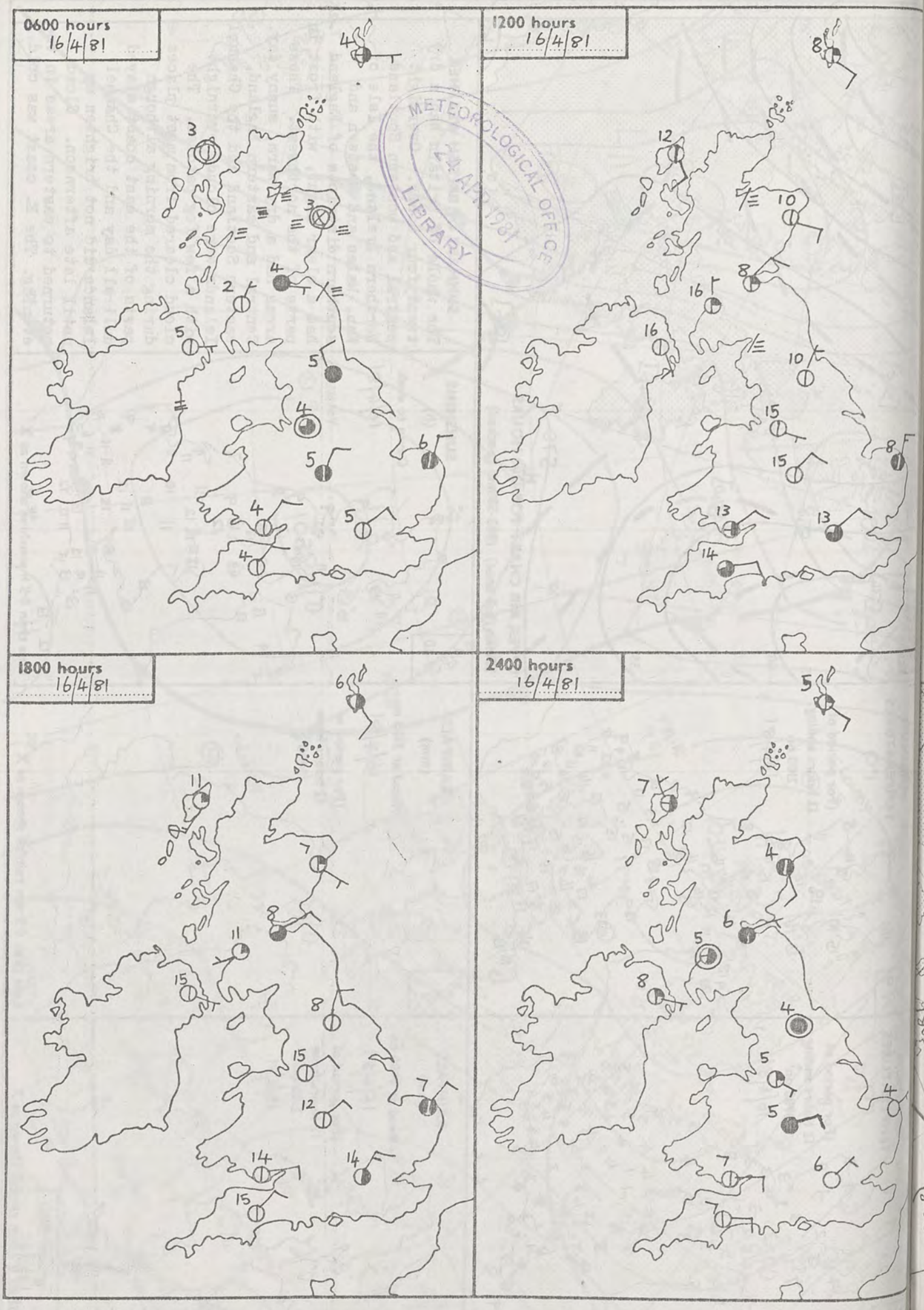






SUMMARY OF BRITISH WEATHER

The whole of Britain had a dry twentyfour hours. Overnight central and western Scotland, Northern Ireland, the Isle of Man, Wales and western and southern districts of England had a clear night, with frost in parts of the northwest. These areas had a dry warm, sunny day. Central and eastern England, eastern Scotland and the Channel Islands were cloudy overnight with a few fog patches. The cloud cleared from most places during the morning although parts of the east coast stayed dull all day and the Channel Islands did not brighten up until late afternoon. Cloud returned to eastern areas in the evening. The E. coast was cold.



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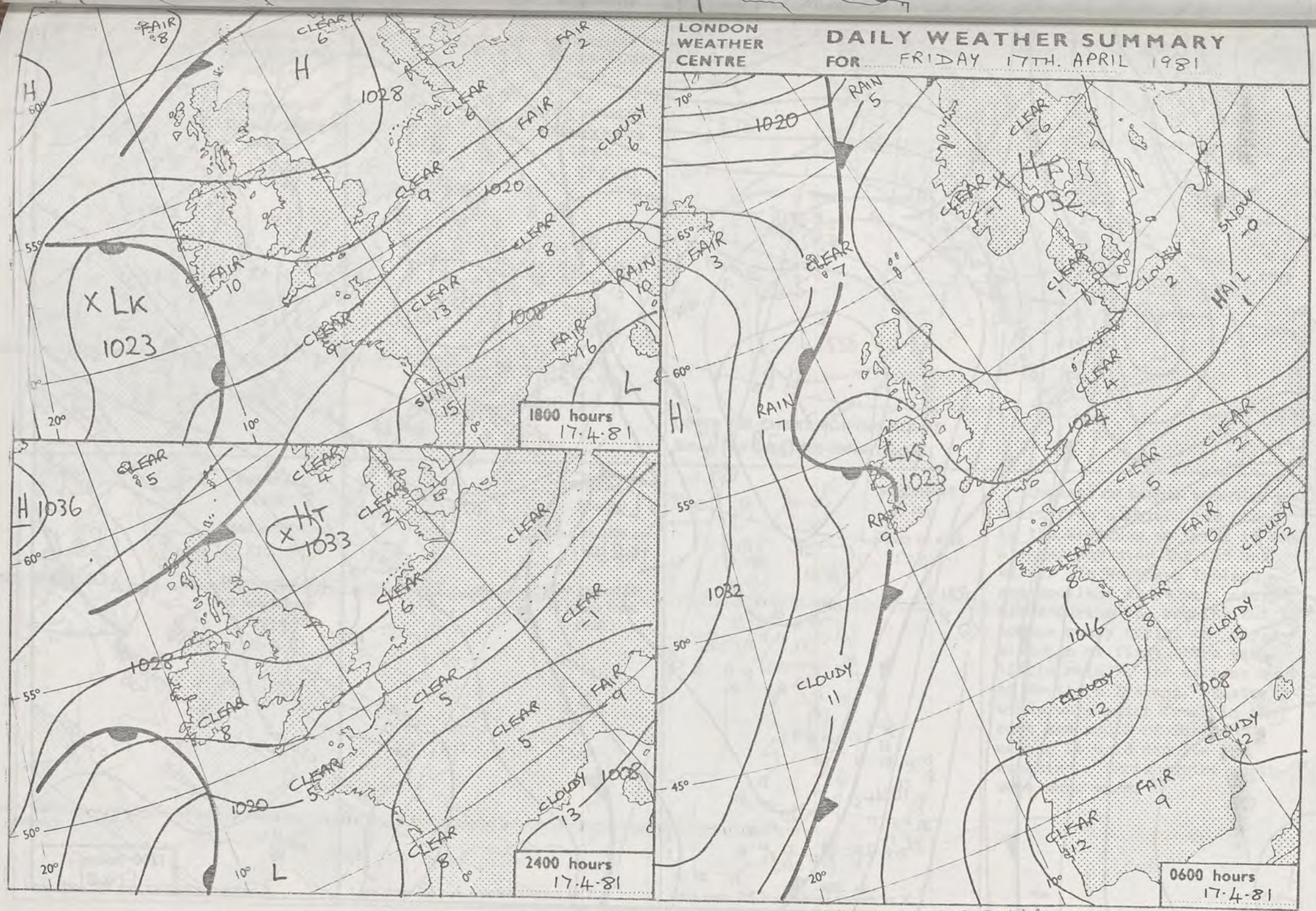
LONDON WEATHER CENTRE

DAILY WEATHER SUMMARY

FOR FRIDAY 17TH. APRIL 1981



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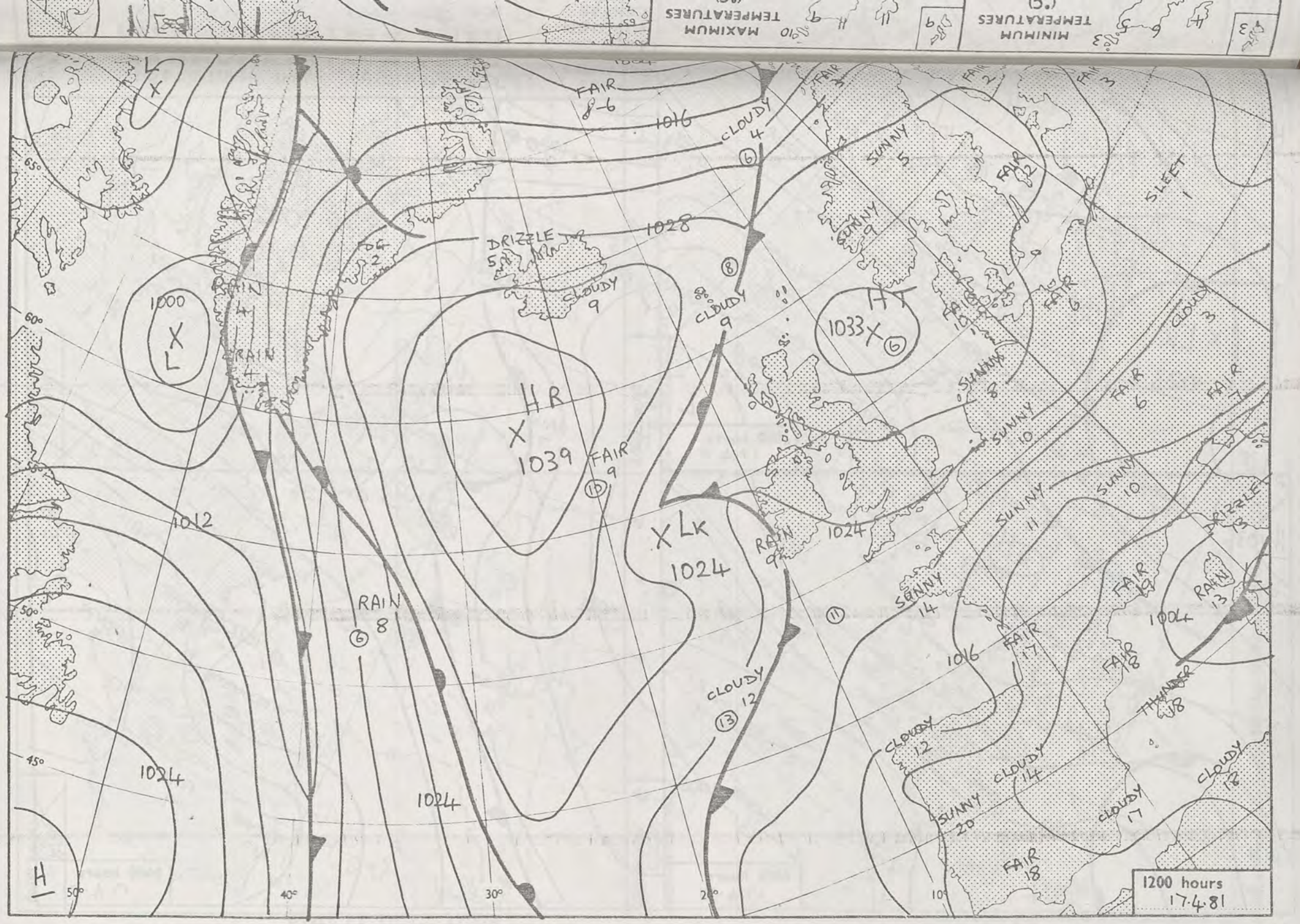
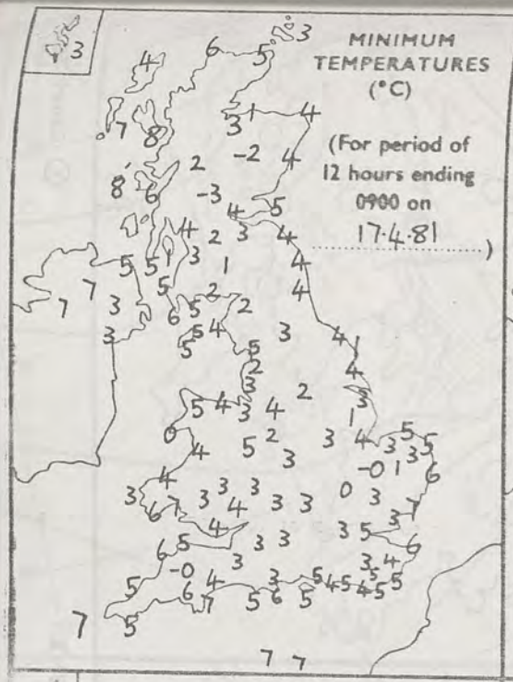
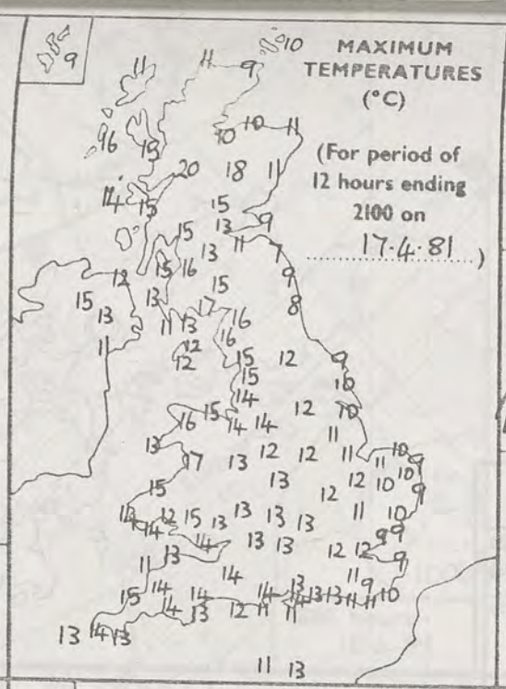
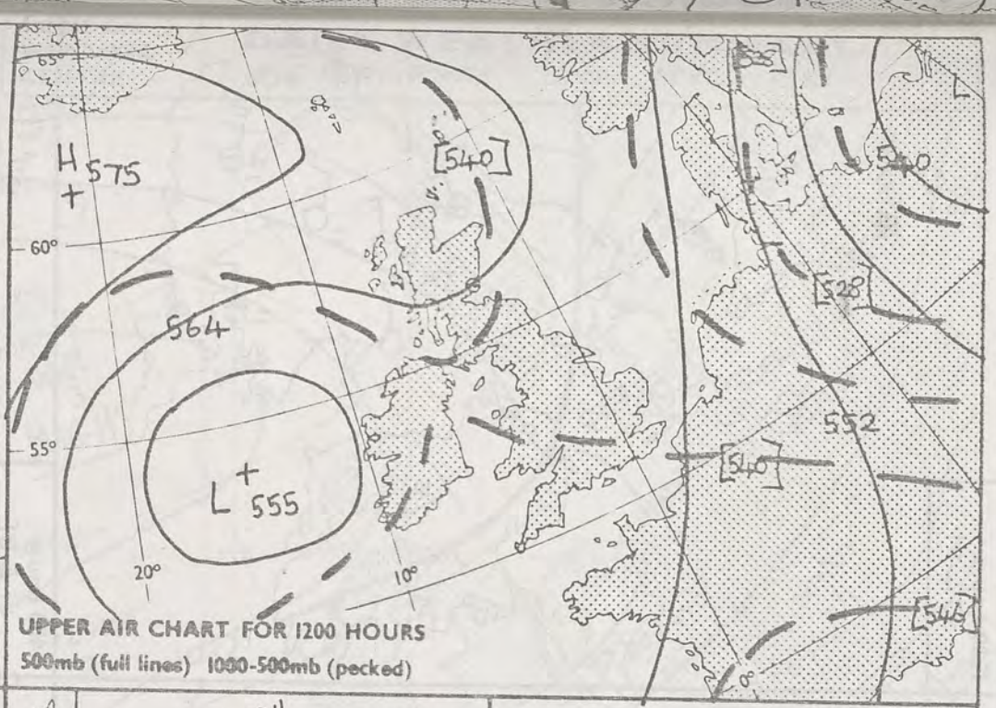
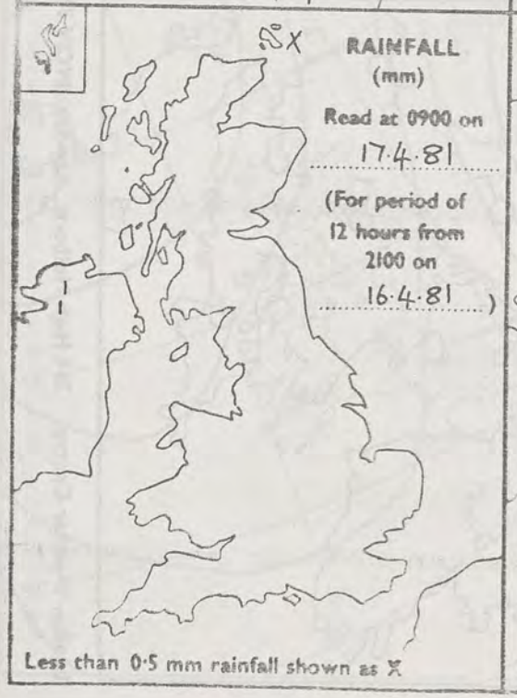
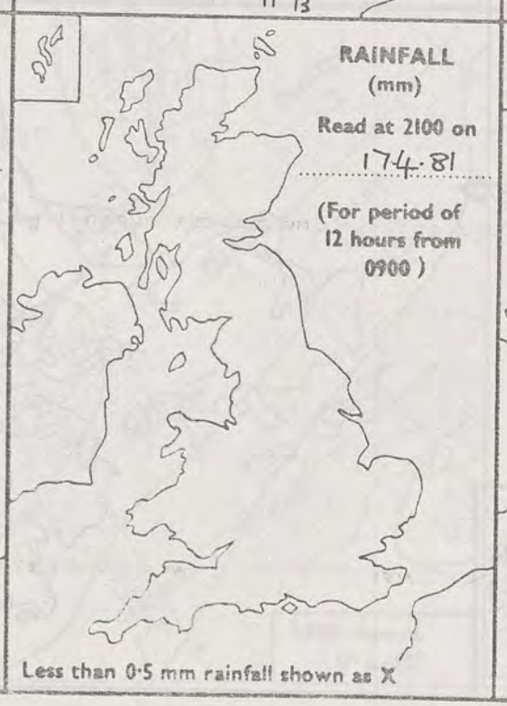

MAXIMUM TEMPERATURES
MINIMUM TEMPERATURES
1200 hours
17.4.81
1000
1012
1016
1024
1028
1033
1039
1024
1024
1024
1016
1024
1004
1000
FAIR
CLOUDY
SUNNY
RAIN
DRIZZLE
FOG
SLEET
THUNDER
HR
XLK
50°
40°
30°
20°
10°
60°
65°
45°

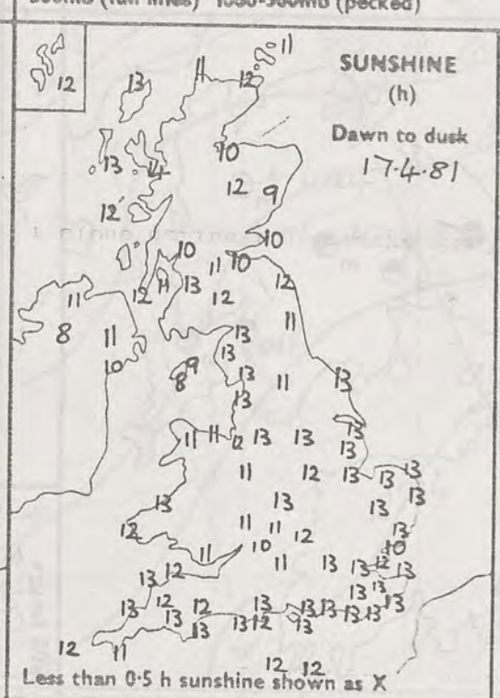






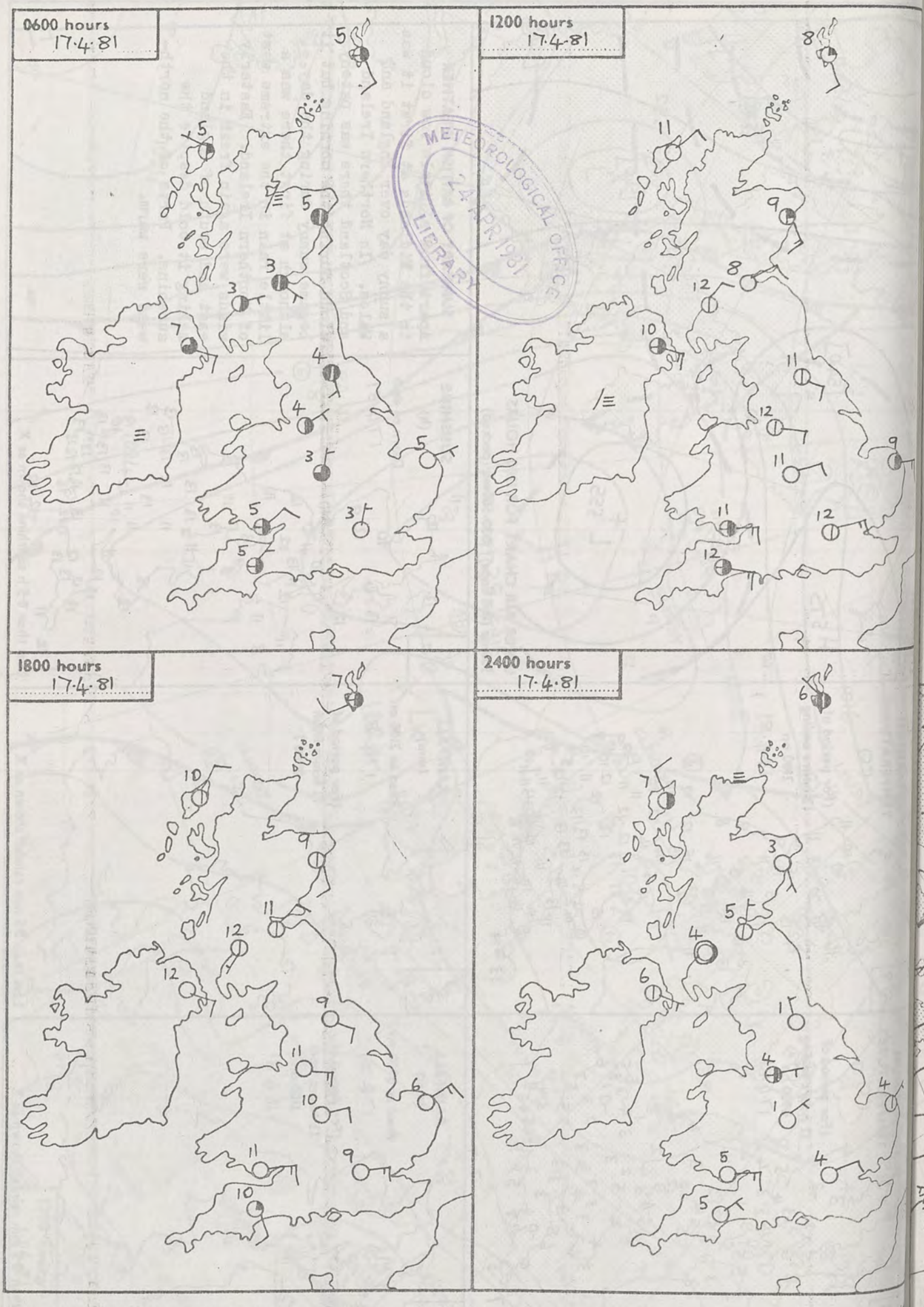






SUMMARY OF BRITISH WEATHER

Apart from a little low cloud in the Midlands at first it was a sunny day over England and Wales. In Northern Ireland and Scotland there was patchy cloud during the morning but it became sunny during the day although at first there was a little rain in the extreme west of Northern Ireland. Easterly winds were again fresh in the east and south of England making it cold despite the sunshine. Parts of the north-west were warm.



LONDON WEATHER CENTRE

DAILY WEATHER SUMMARY

FOR SATURDAY 18TH. APRIL 1981

London Weather Centre 284 High Holborn London WC1V 7HX

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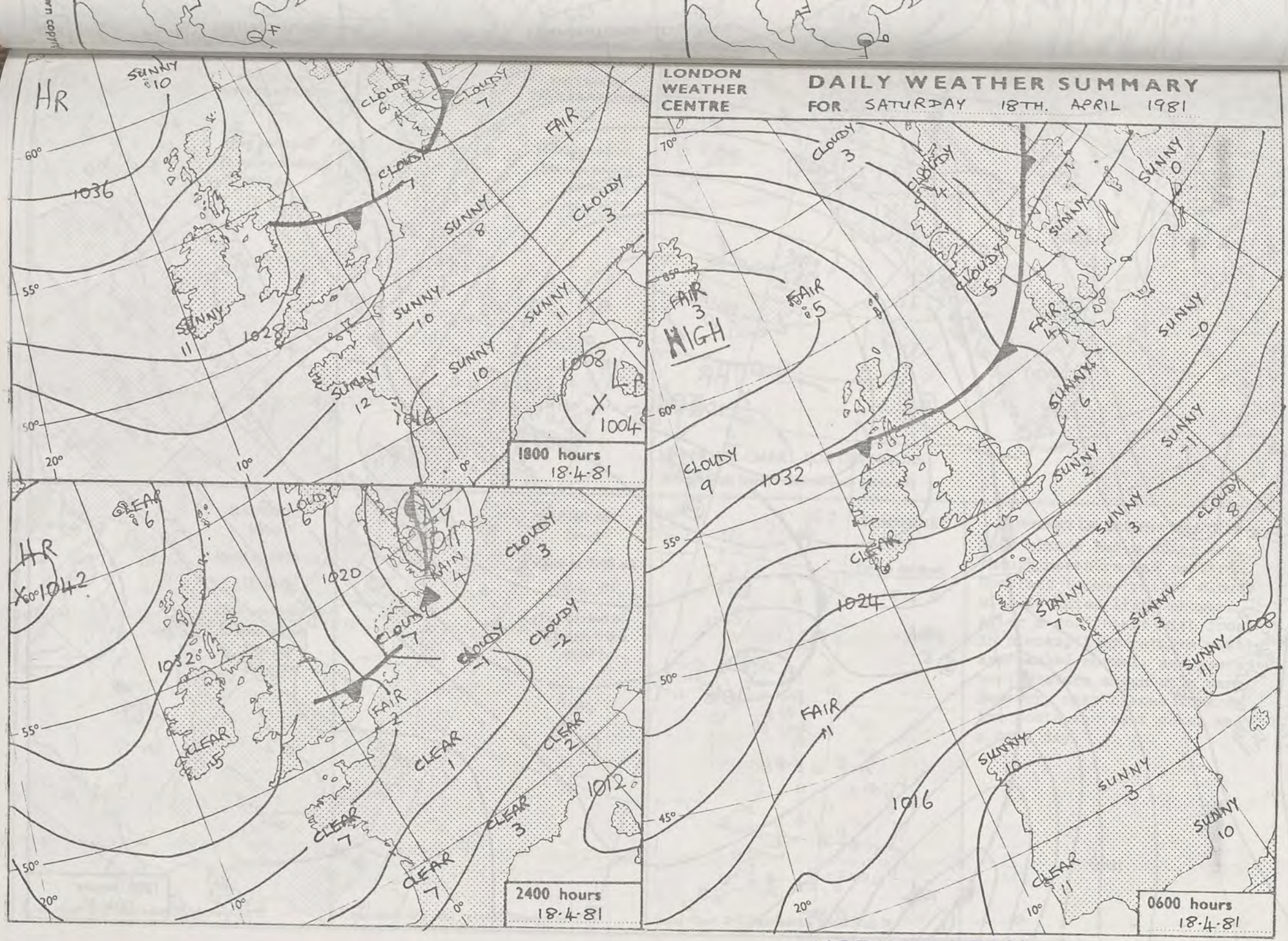
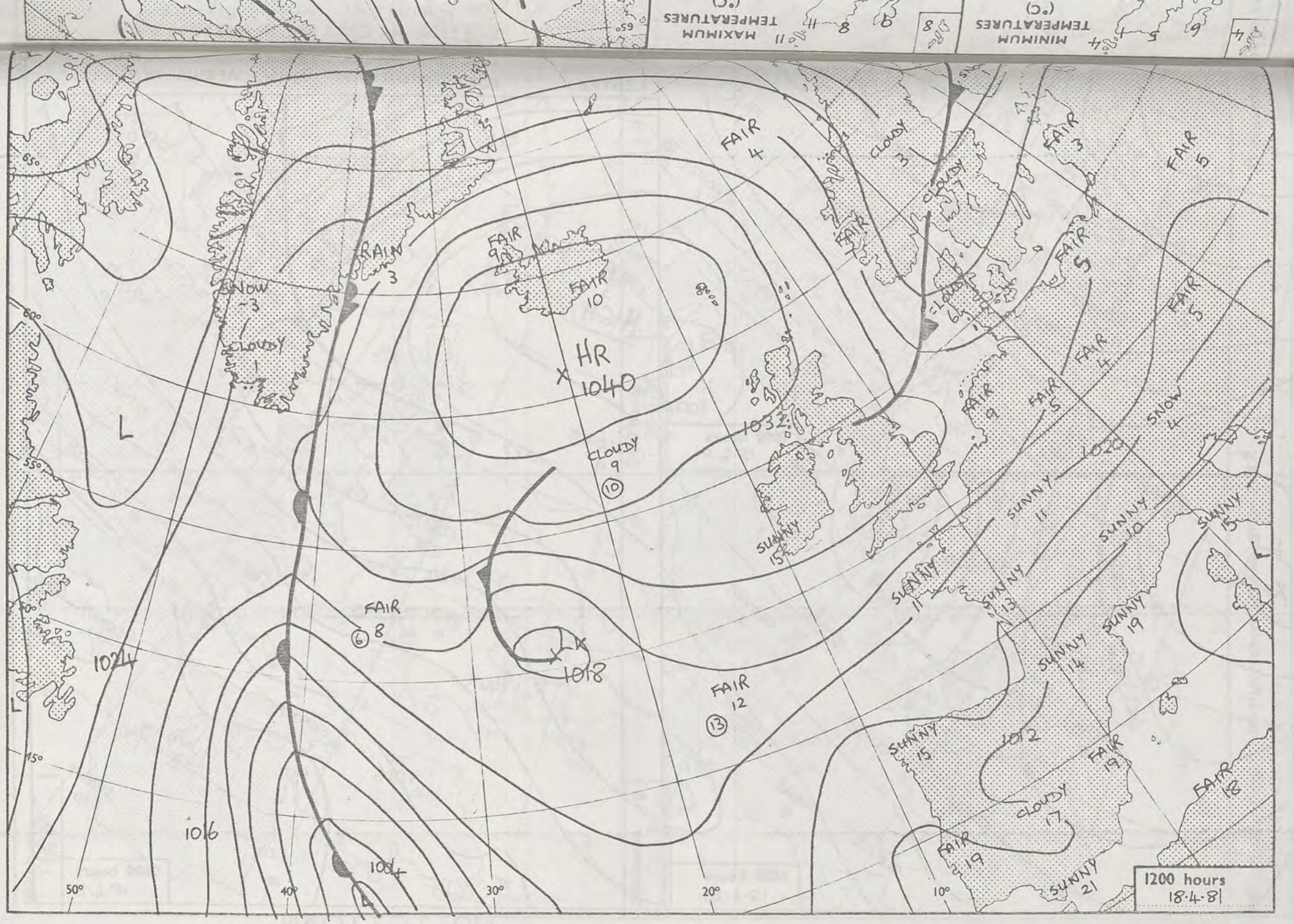
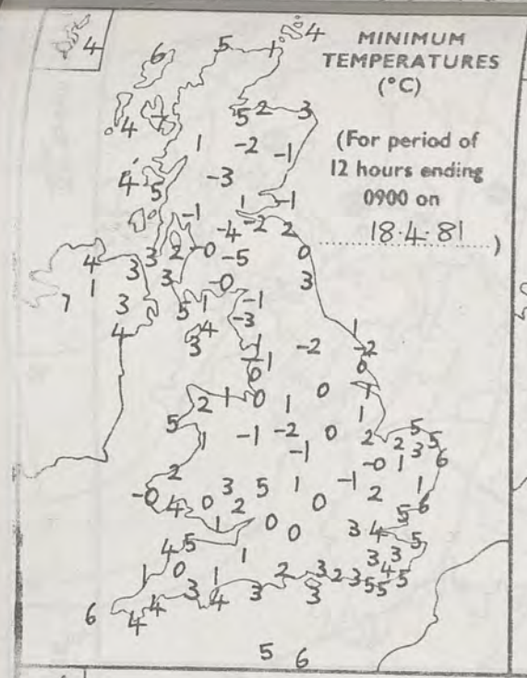
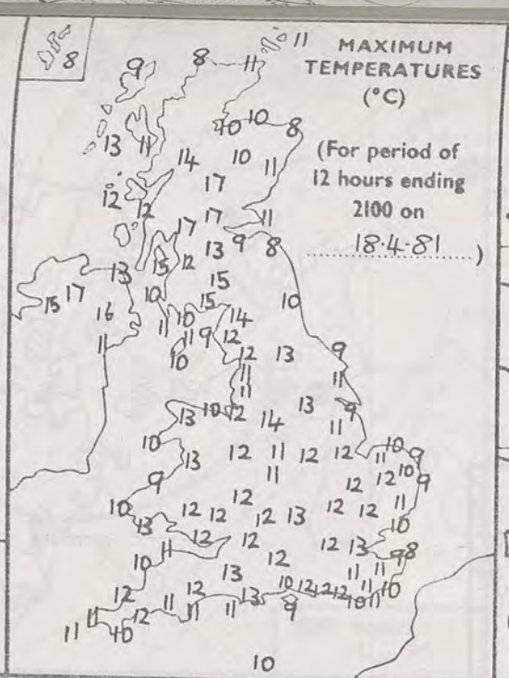
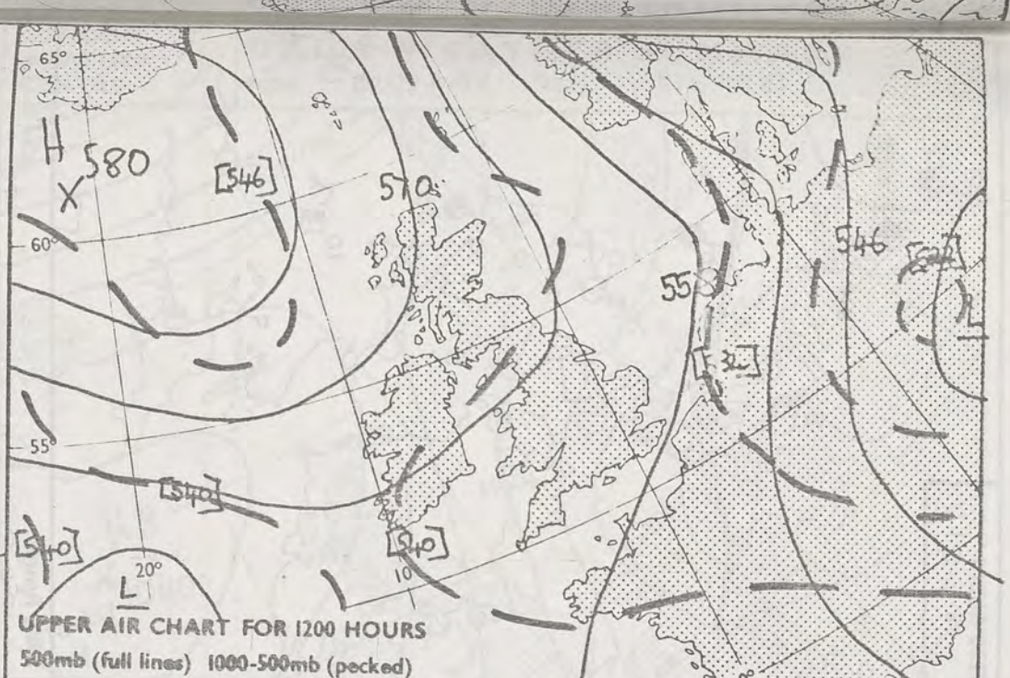

LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR SATURDAY 18TH. APRIL 1981
1800 hours 18·4·81
2400 hours 18·4·81
0600 hours 18·4·81
HIGH
HR
1036
1028
1016
1008
1004
1032
1024
1016
1012
1020
1042
1032
SUNNY 10
CLOUDY 6
CLOUDY 7
FAIR 4
CLOUDY 7
SUNNY 8
CLOUDY 3
SUNNY 11
SUNNY 10
SUNNY 10
SUNNY 12
SUNNY 11
CLOUDY 3
FAIR 3
FAIR 5
CLOUDY 4
SUNNY 1
SUNNY 0
CLOUDY 5
FAIR 4
SUNNY 0
SUNNY 6
SUNNY 2
SUNNY -1
CLOUDY 9
CLEAR 6
SUNNY 3
CLOUDY 8
SUNNY 7
SUNNY 3
SUNNY 11
SUNNY 1008
CLEAR 6
CLOUDY 6
RAIN 4
CLOUDY 3
CLOUDY 7
CLOUDY -1
CLOUDY -2
FAIR 1
CLEAR 5
CLEAR 1
CLEAR 2
CLEAR 7
CLEAR 7
CLEAR 3
FAIR 11
SUNNY 10
SUNNY 3
SUNNY 10
CLEAR 11
1016
1012
70°
60°
55°
50°
45°
20°
10°
0°

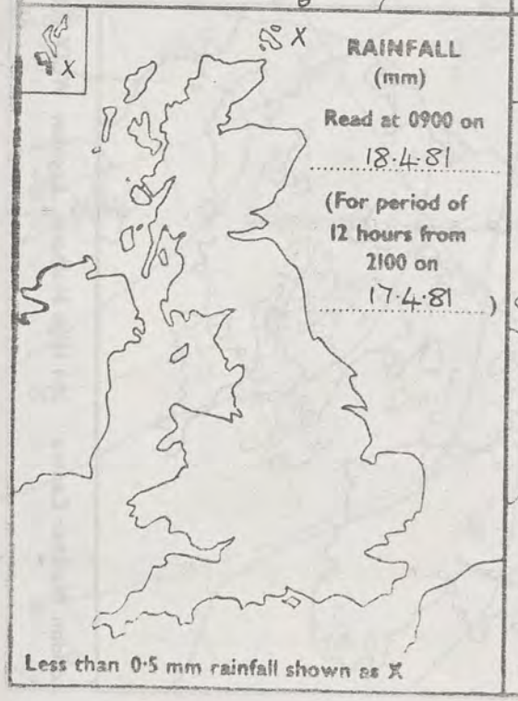
NOT FOR LOAN

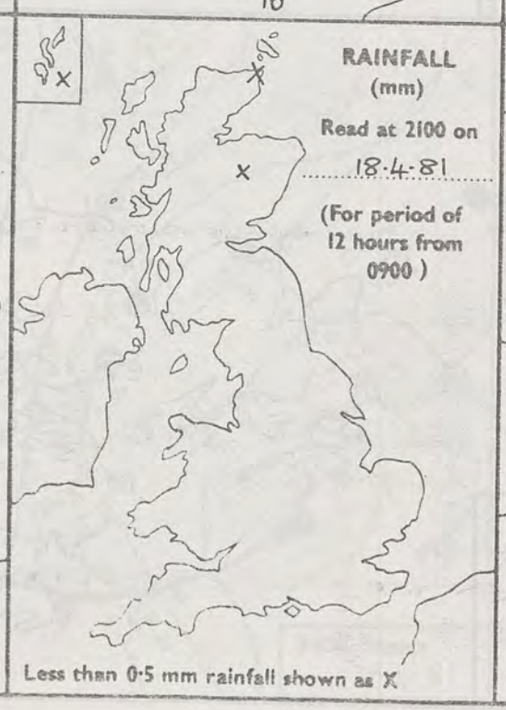

MAXIMUM TEMPERATURES (°C)
MINIMUM TEMPERATURES (°C)
1200 hours
18·4·81
HR
1040
L
1024
1018
1016
1004
1032
1028
1012
FAIR
CLOUDY
RAIN
SNOW
SUNNY
65°
55°
45°
35°
15°
50°
40°
30°
20°
10°

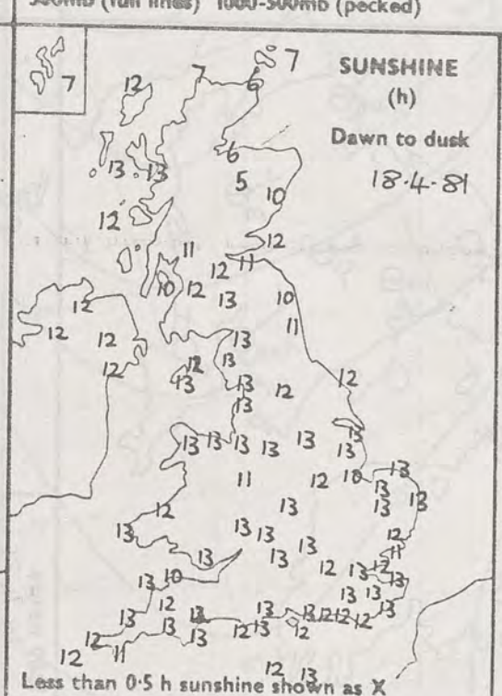






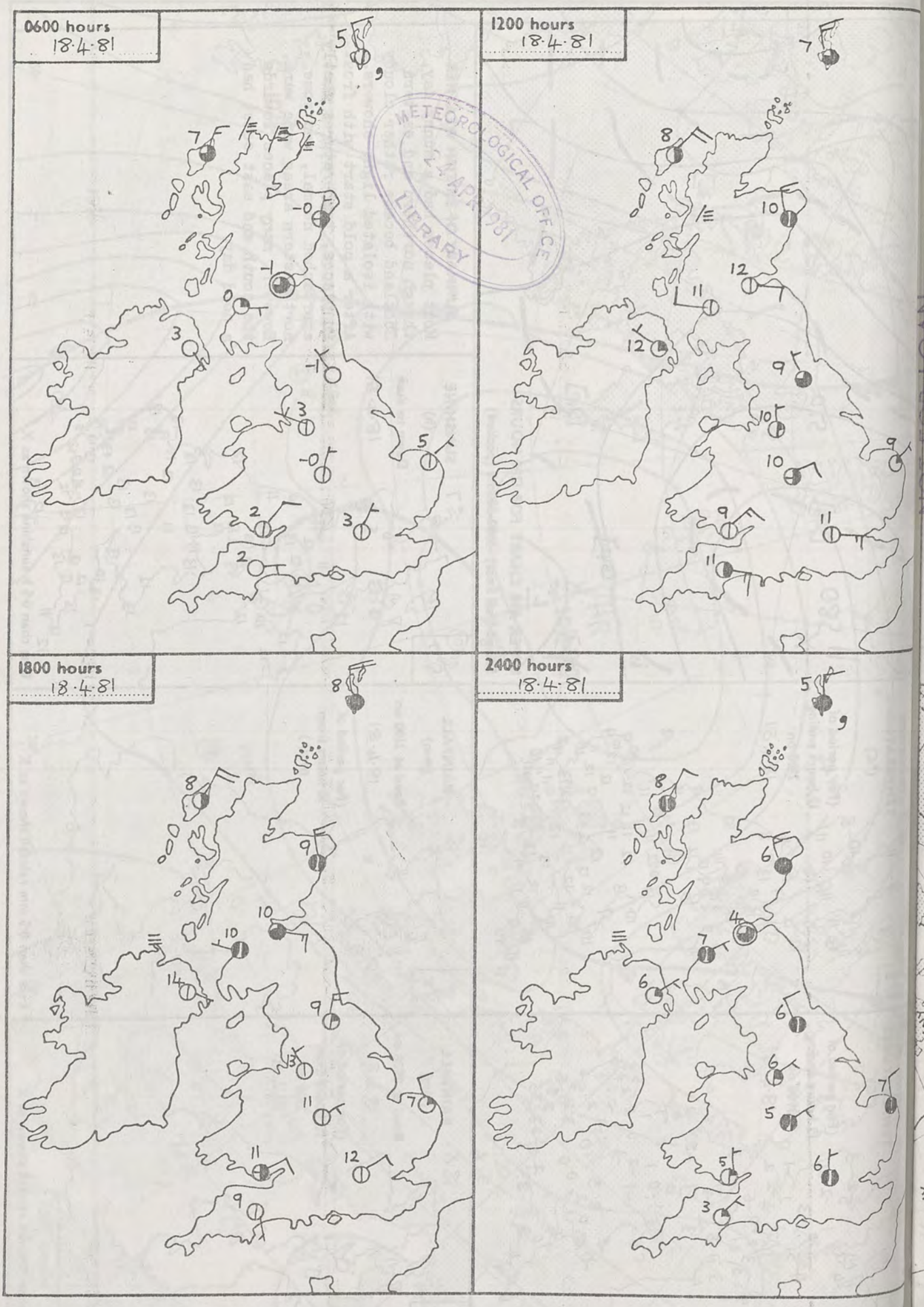






SUMMARY OF BRITISH WEATHER

Most places had a sunny day, though northern and eastern Scotland became rather cloudy with isolated light showers. After a cold start with frost in places, temperatures mostly approached normal, and some northwestern areas were warm. However, many places towards the south and east coast had a cold day.



METEOROLOGICAL OFFICE
24 APR 1981
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LONDON WEATHER CENTRE

DAILY WEATHER SUMMARY

FOR SUNDAY 19TH APRIL 1981

London Weather Centre 284 High Holborn London WC1V 7HX

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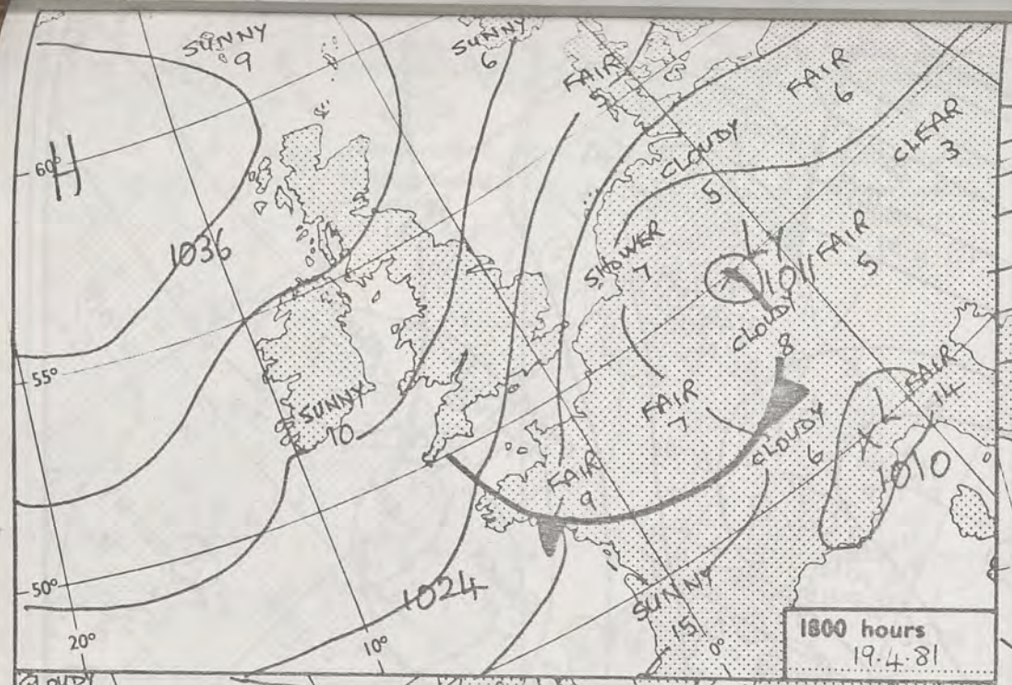
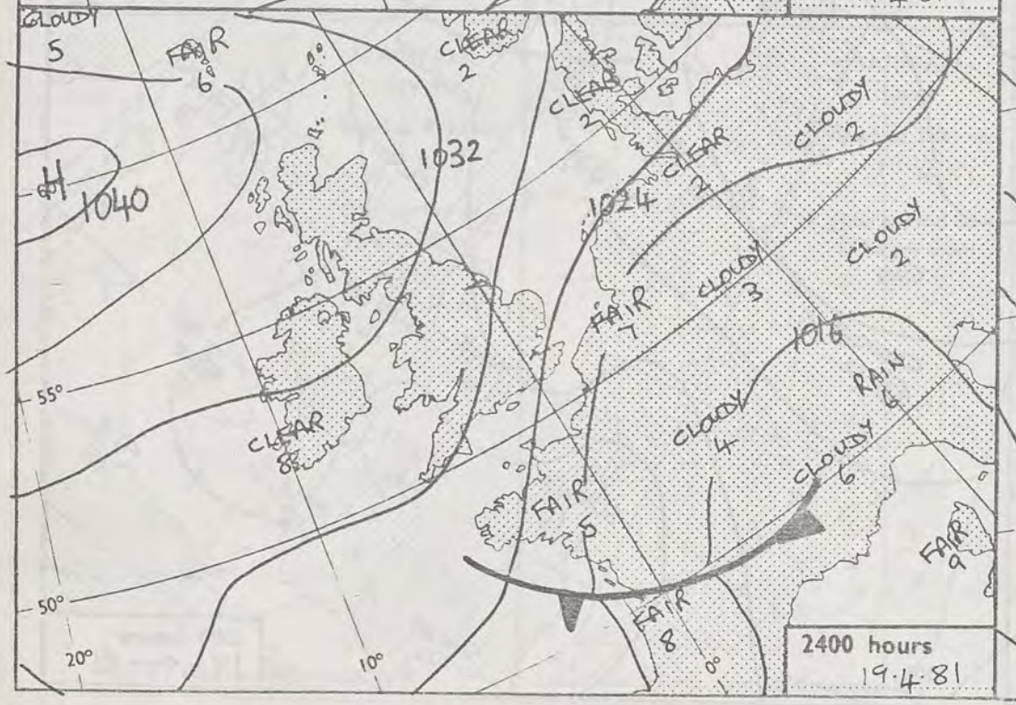
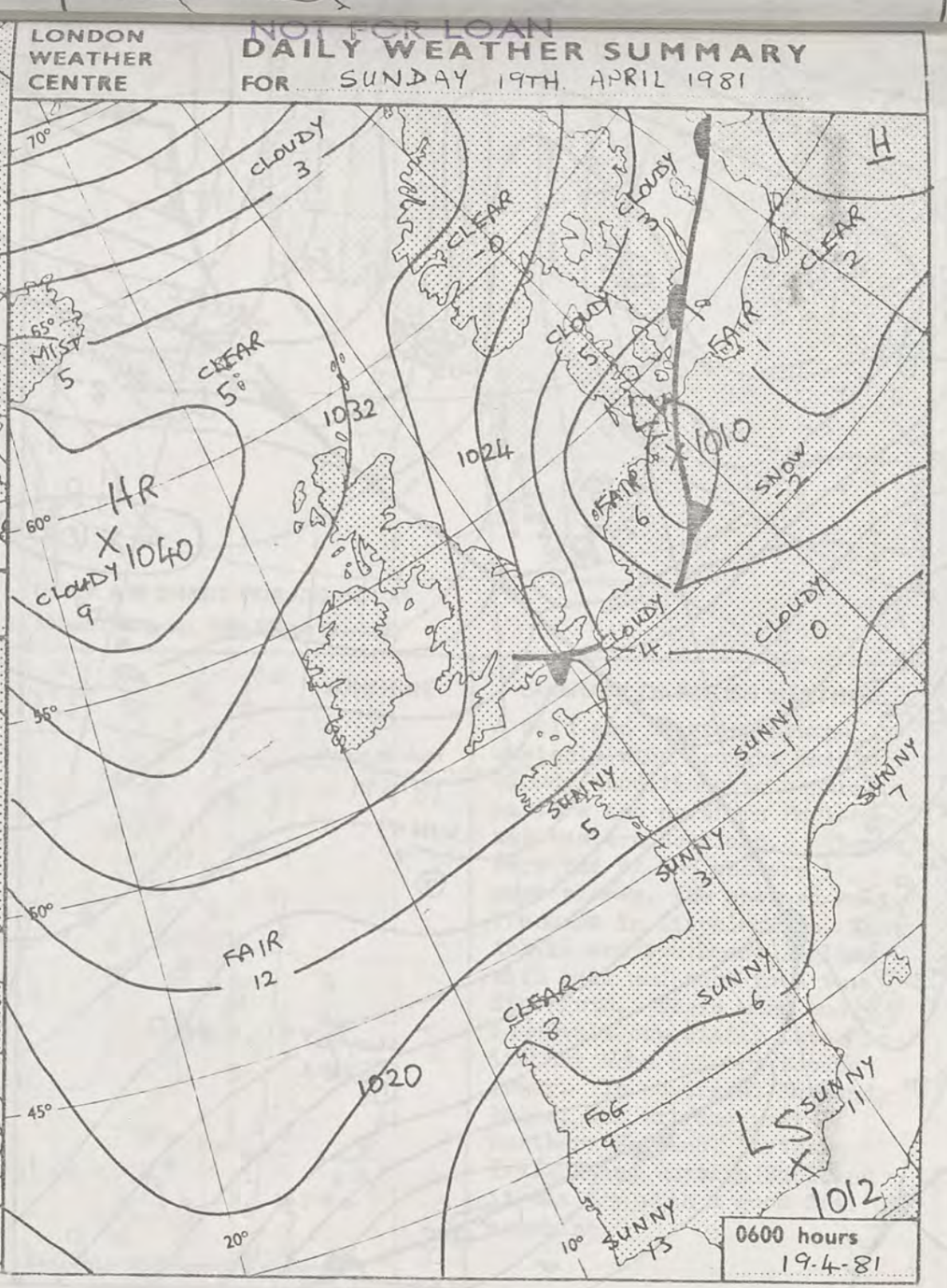
LONDON WEATHER CENTRE

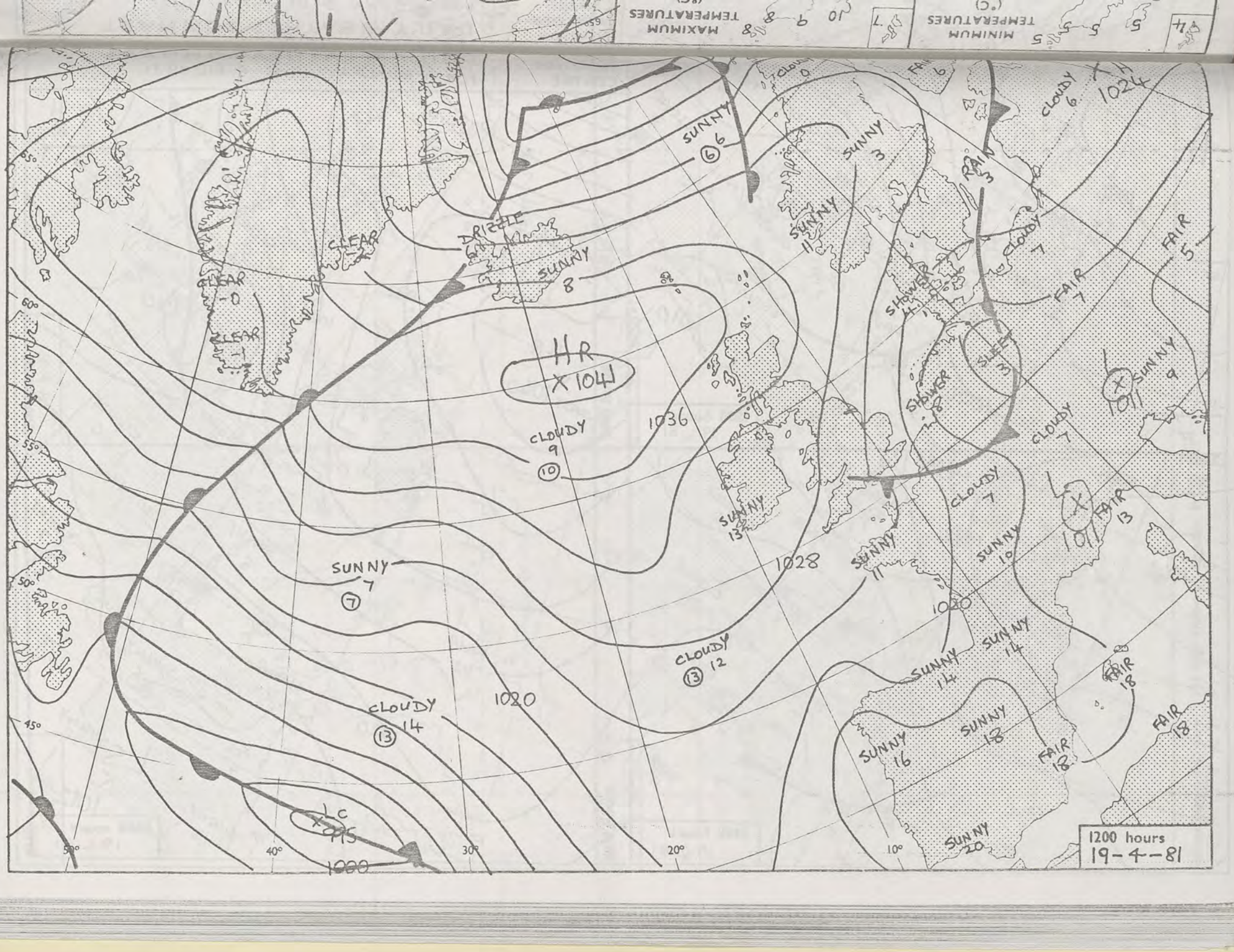
DAILY WEATHER SUMMARY

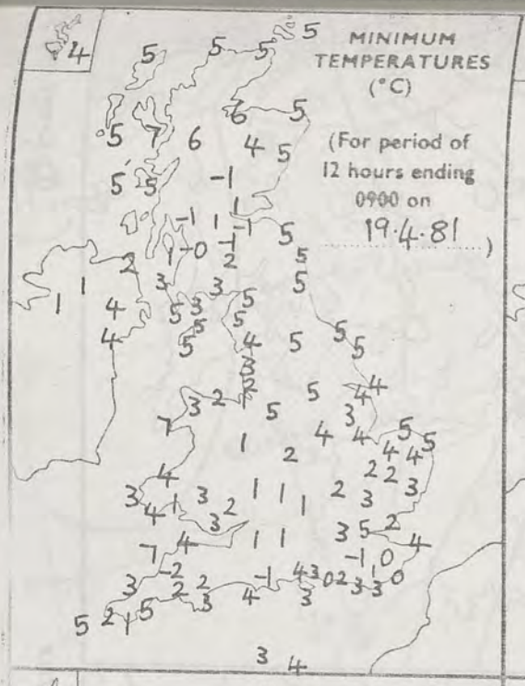
FOR SUNDAY 19TH APRIL 1981

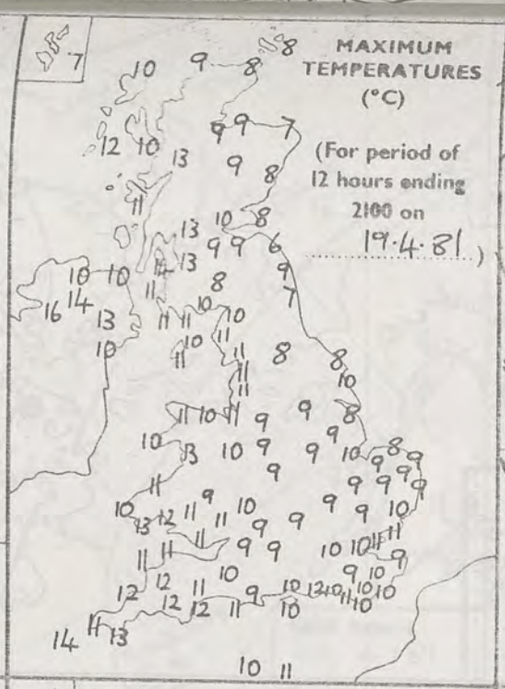


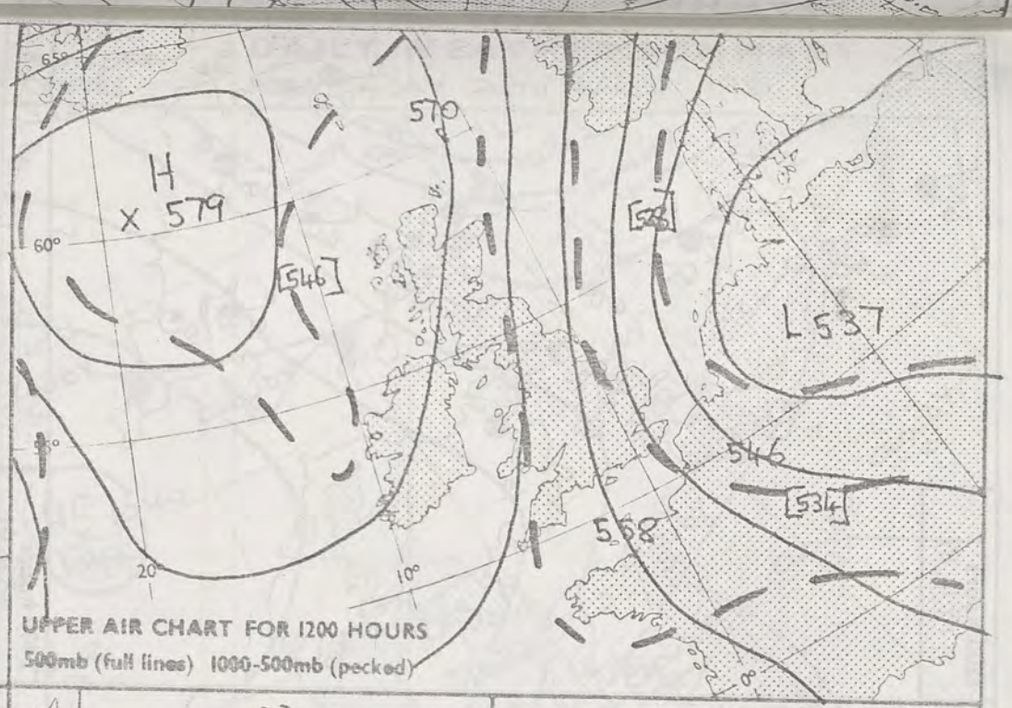


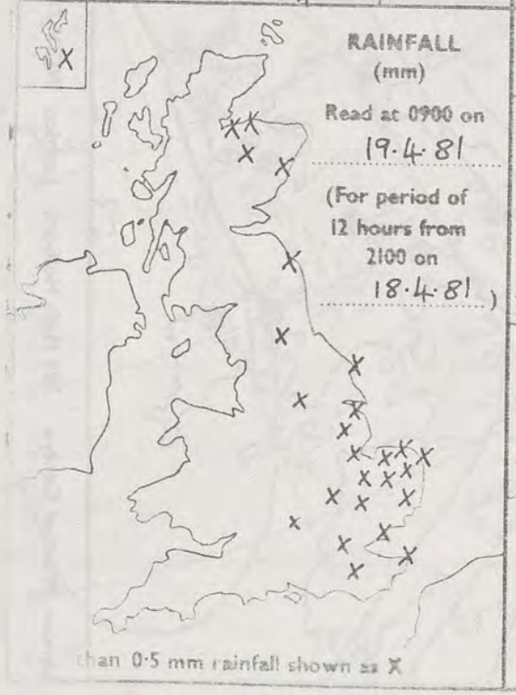


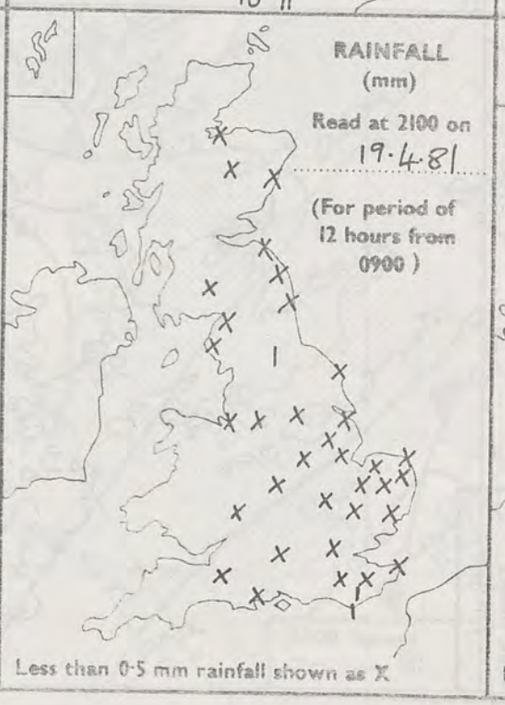

MAXIMUM TEMPERATURES (°C)
MINIMUM TEMPERATURES (°C)
HR
X 1041
1036
1028
1020
1000
LC
X 995
CLOUDY 9
SUNNY 7
CLOUDY 14
CLOUDY 12
SUNNY 14
SUNNY 16
SUNNY 18
SUNNY 20
FAIR 18
SHOWER
RAIN
DRIZZLE
CLEAR
FAIR
1200 hours
19-4-81

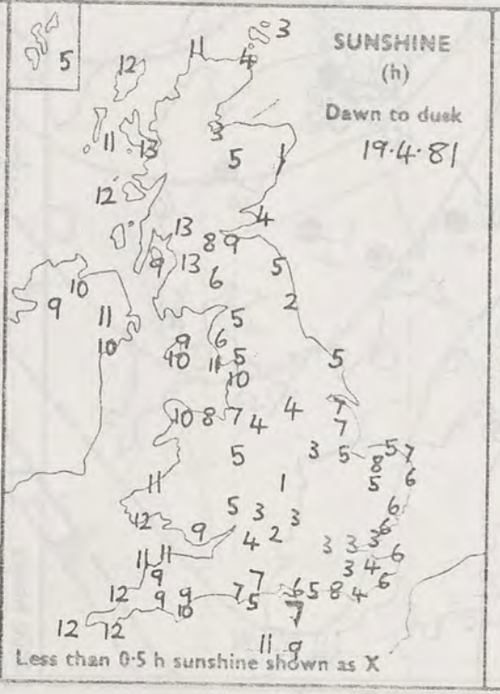






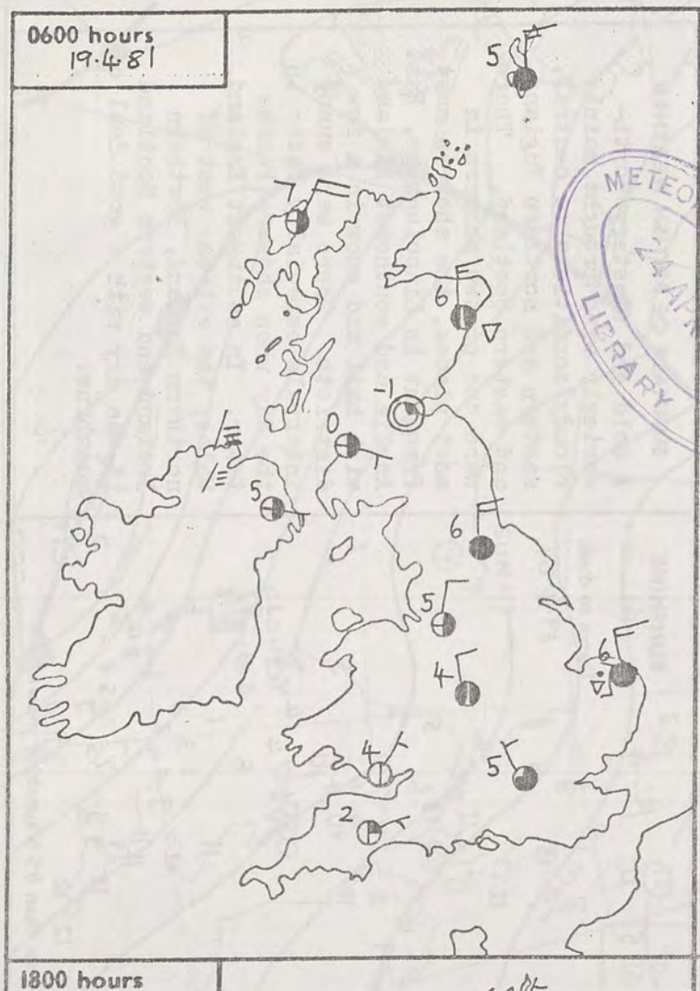


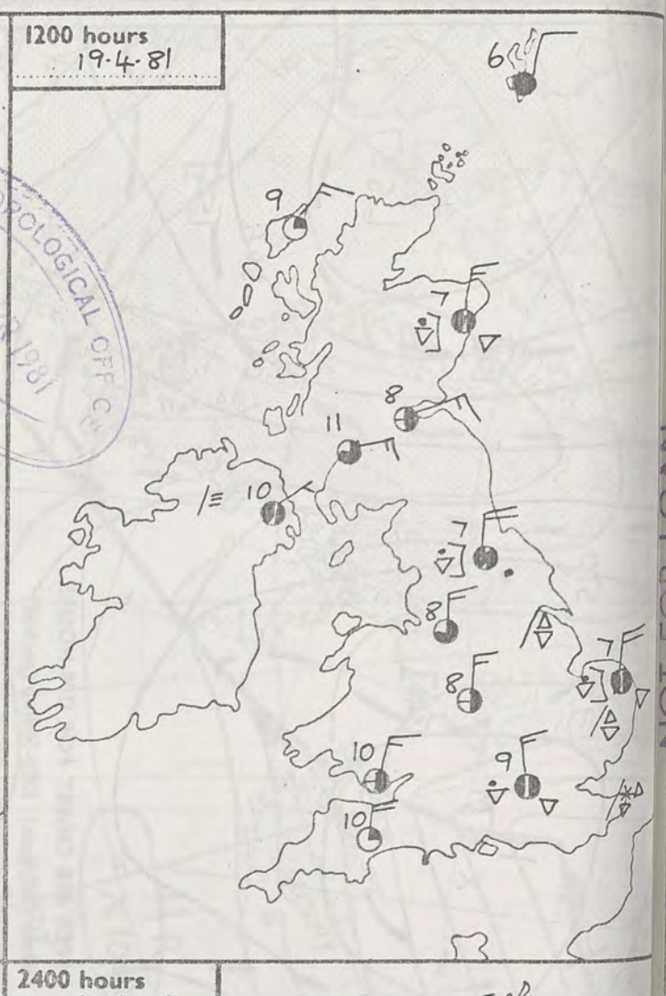


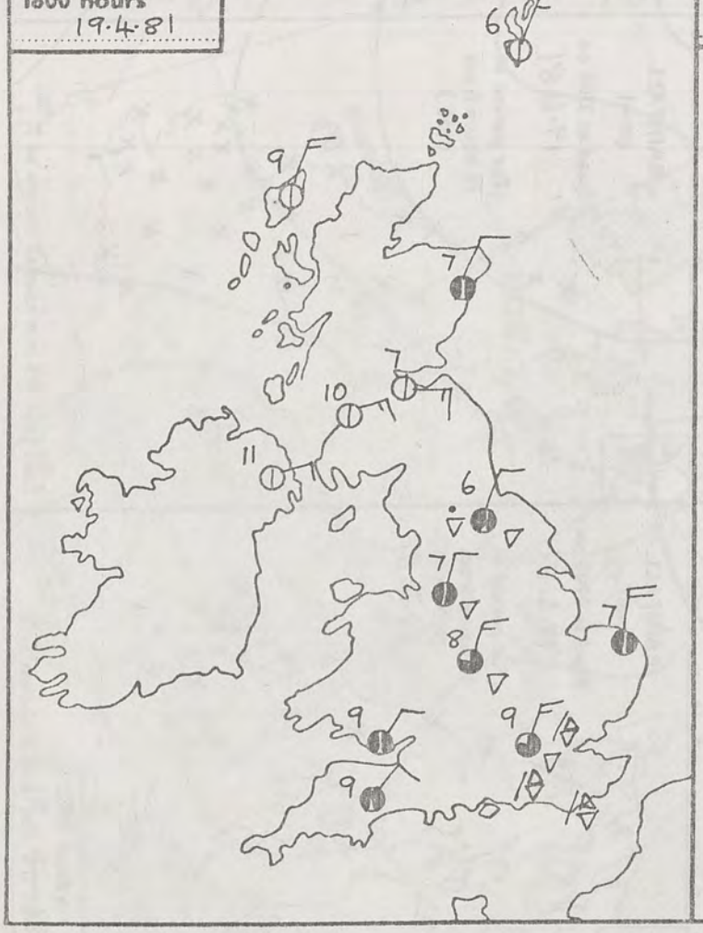


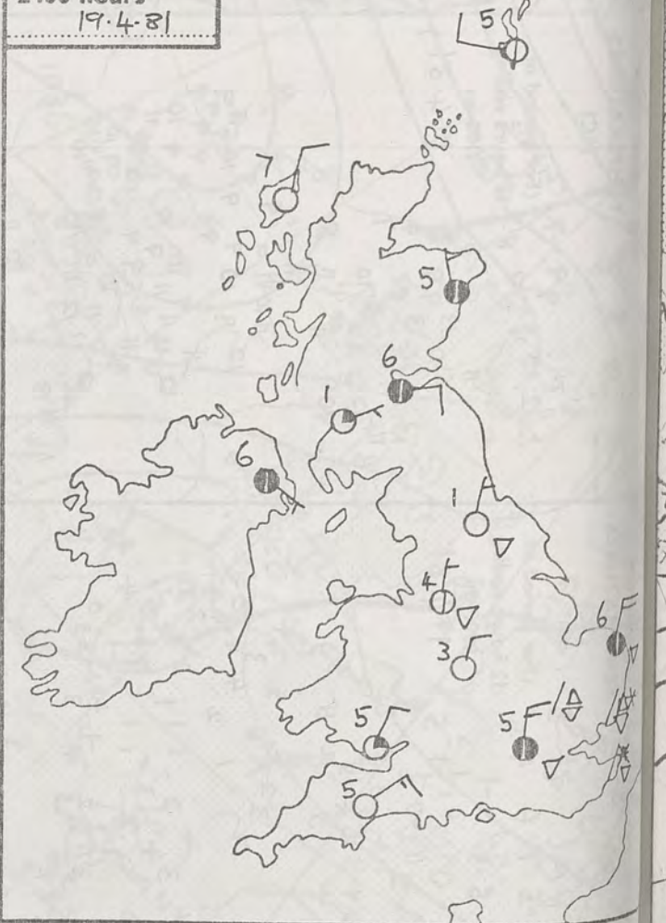
SUMMARY OF BRITISH WEATHER

A cold and blustery north-easterly wind brought mainly cloudy conditions to central, eastern and northern England and eastern Scotland. There were one or two showers in most places, the showers most frequent in Lincolnshire, East Anglia and southeast England with hail and snow in a few districts. There were sunny intervals especially later in the day when showers became fewer. In southwest England, Wales, the extreme west of northern England, Northern Ireland and western Scotland it was dry with a good deal of sunshine.









METEOROLOGICAL OFFICE
24 APR 1981
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DAILY WEATHER SUMMARY

FOR MONDAY 20TH APRIL 1981

LONDON WEATHER CENTRE

London Weather Centre 284 High Holborn London WC1V 7HX

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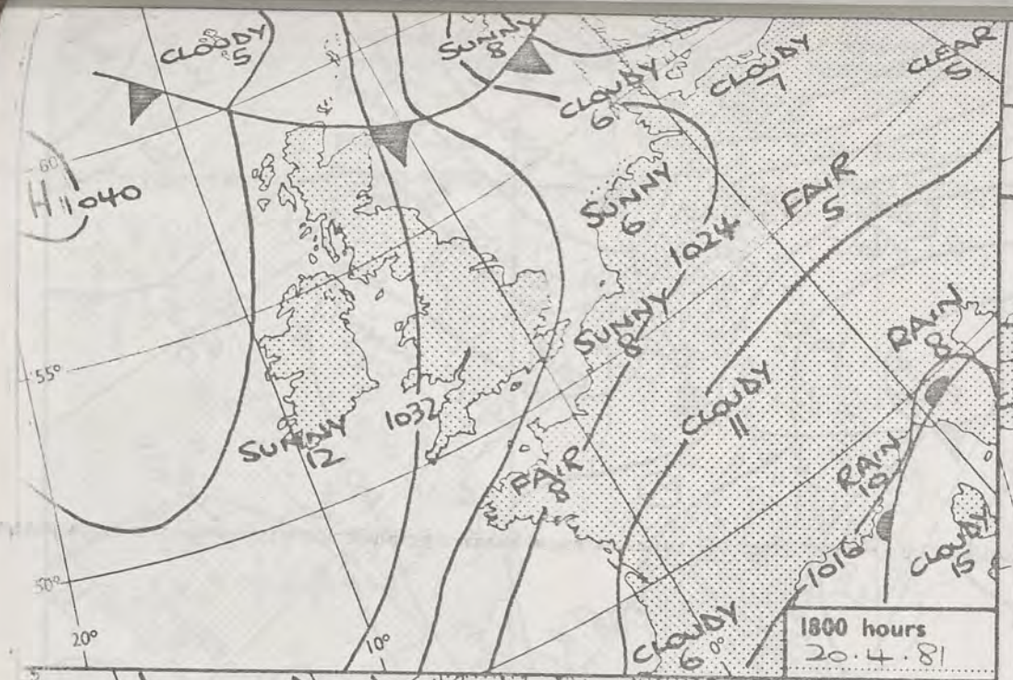
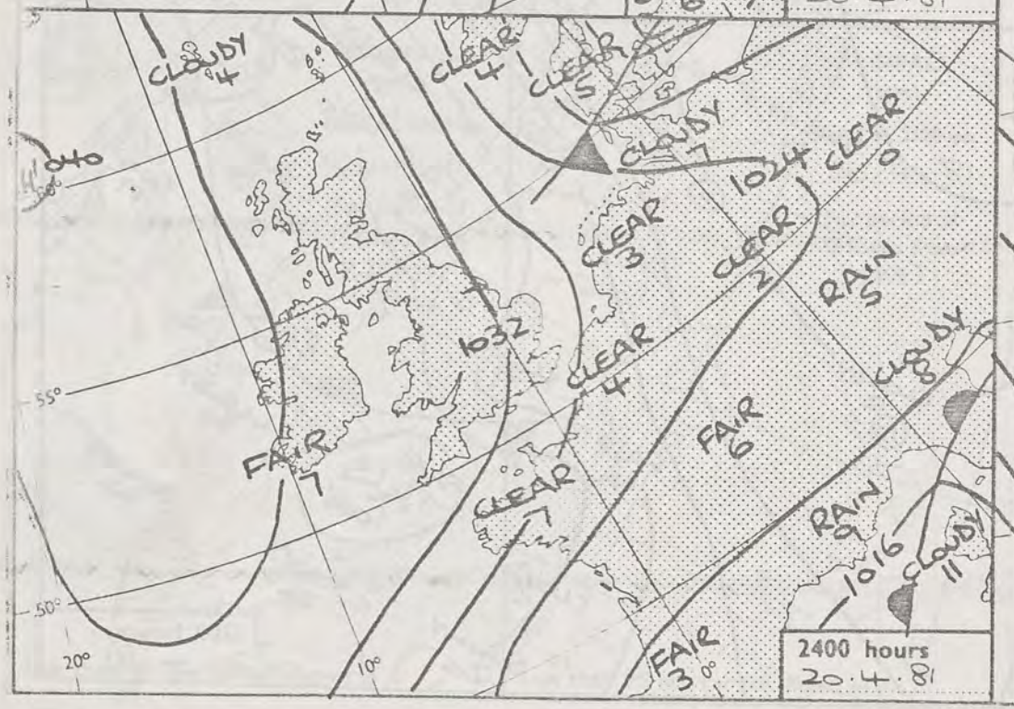
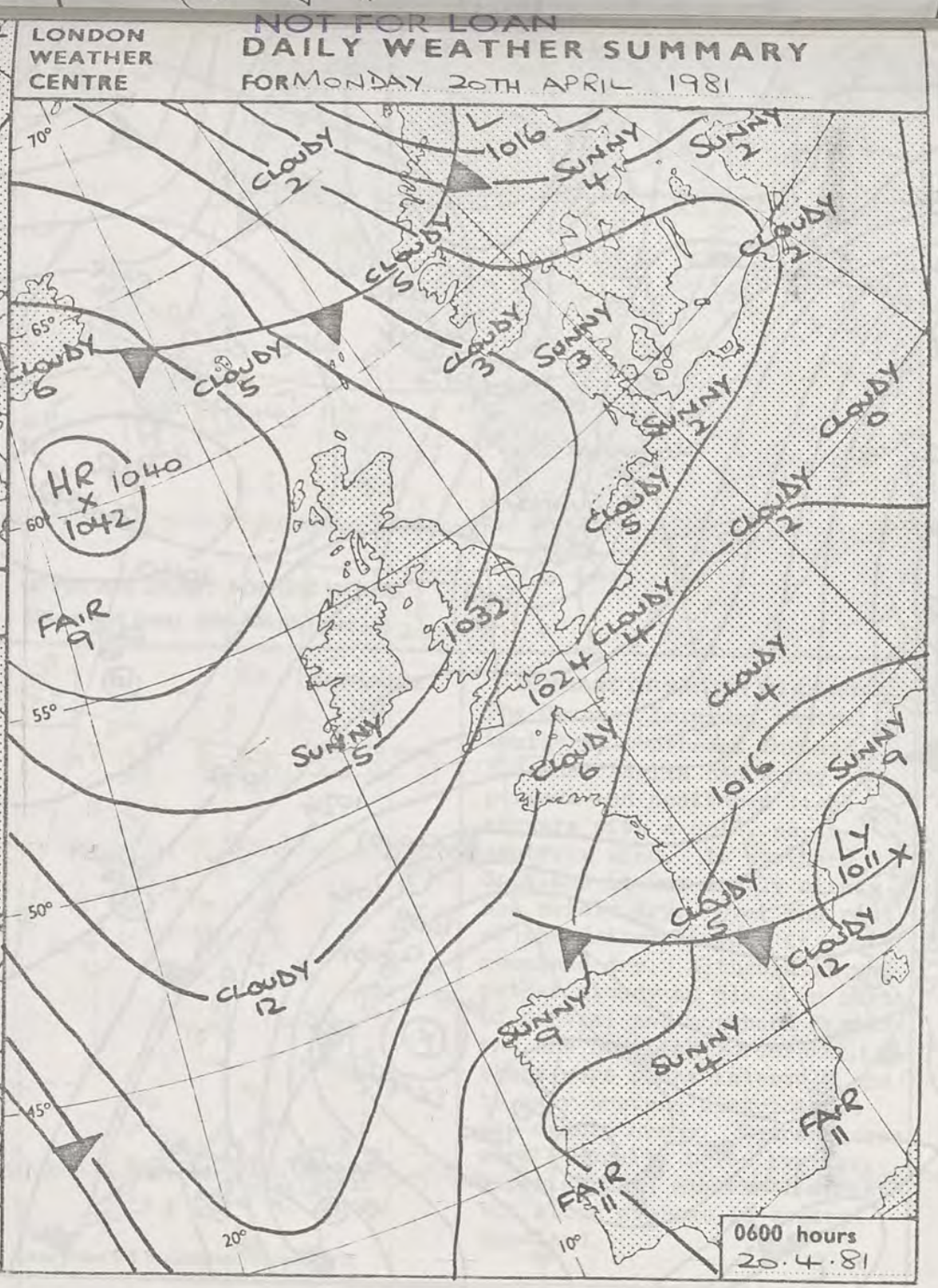
LONDON WEATHER CENTRE

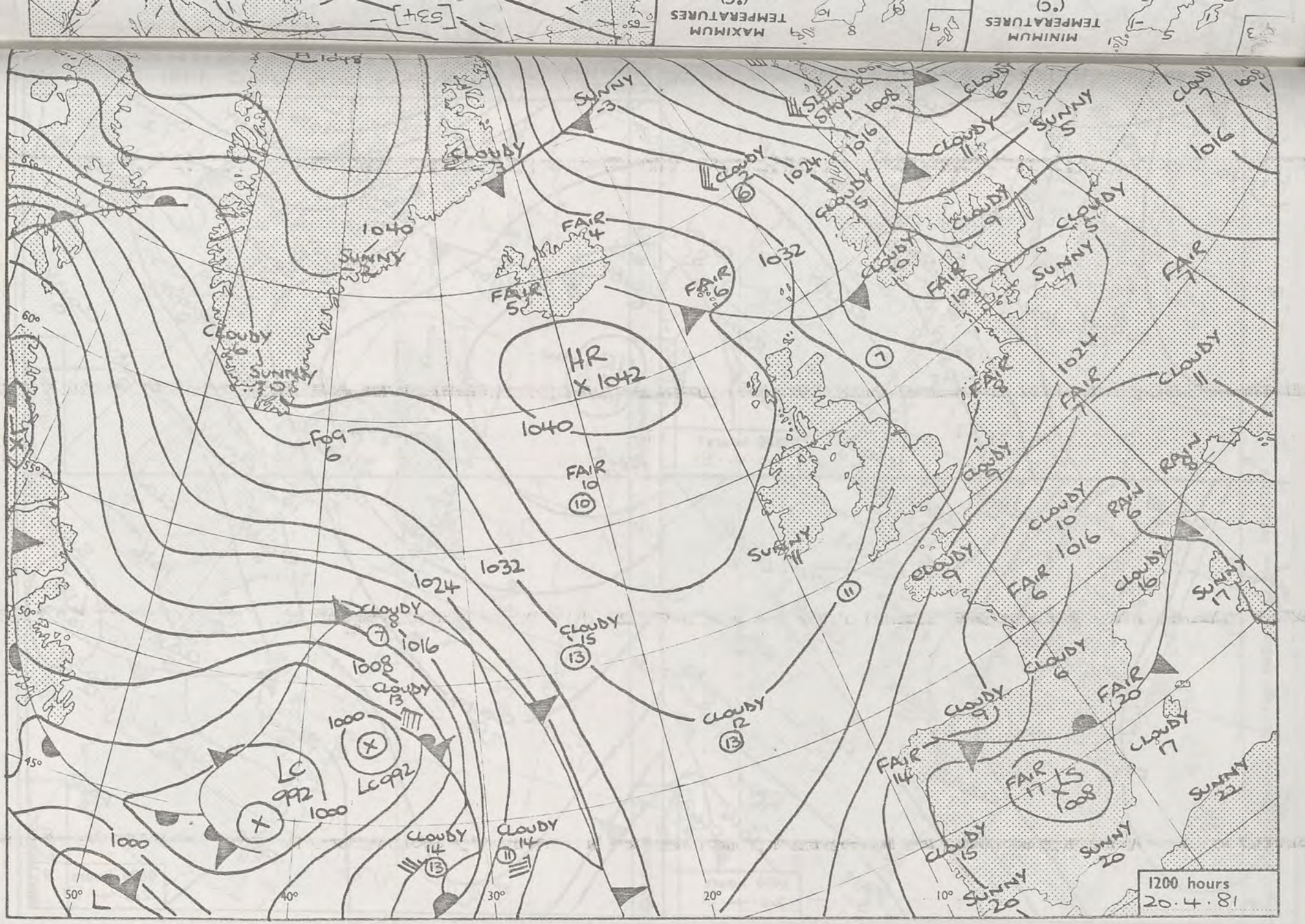
DAILY WEATHER SUMMARY

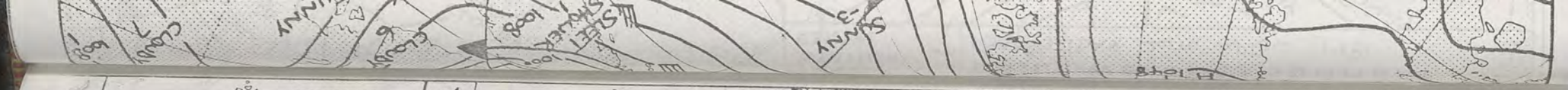
FOR MONDAY 20TH APRIL 1981

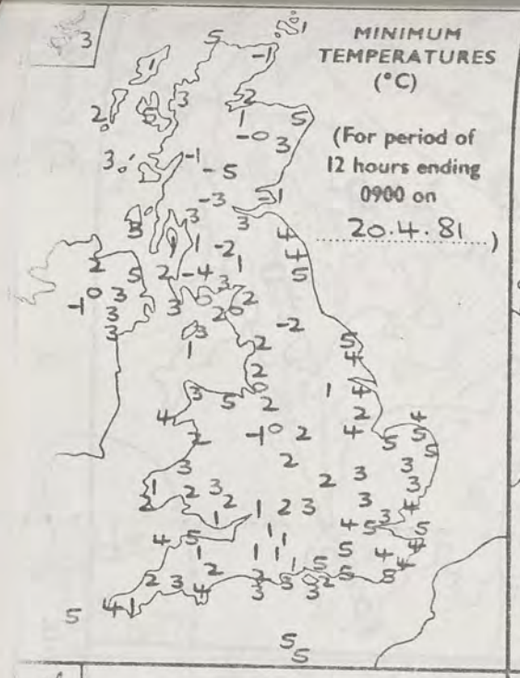


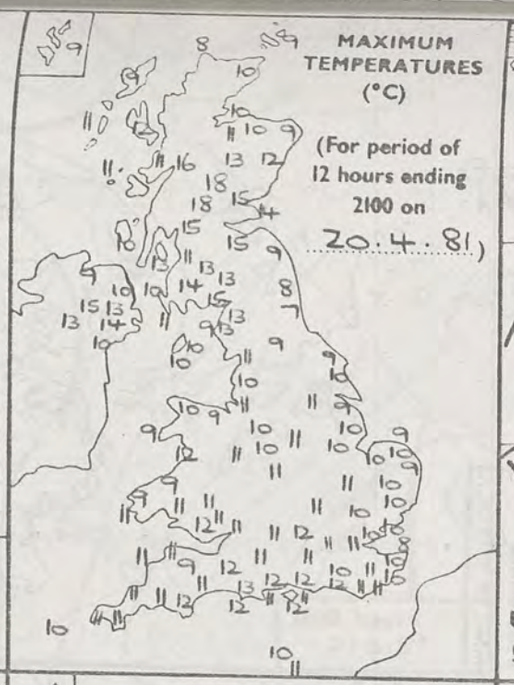


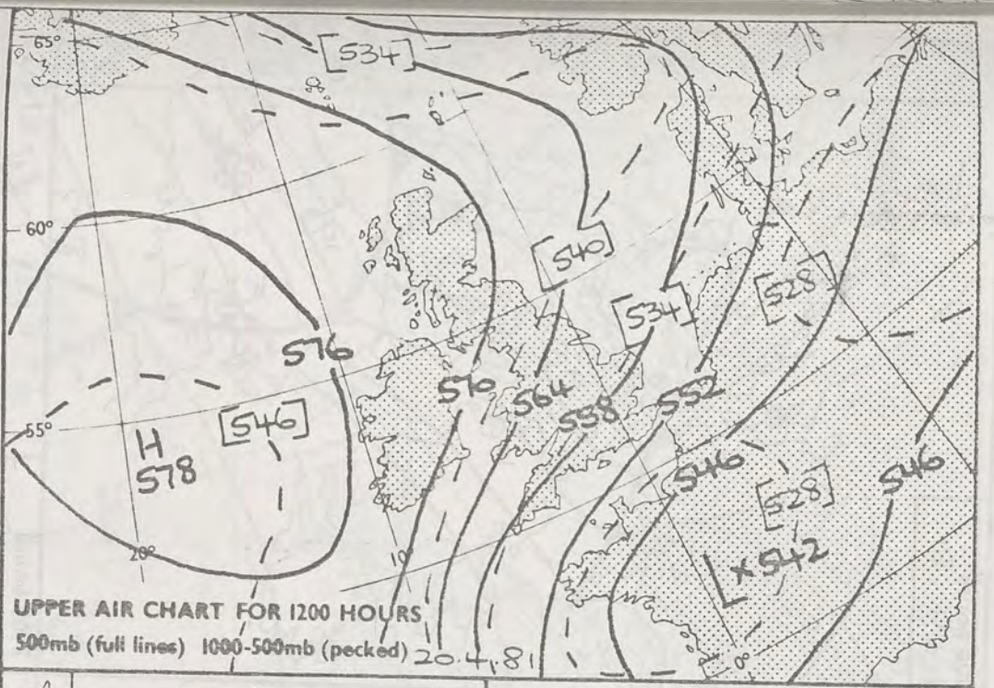


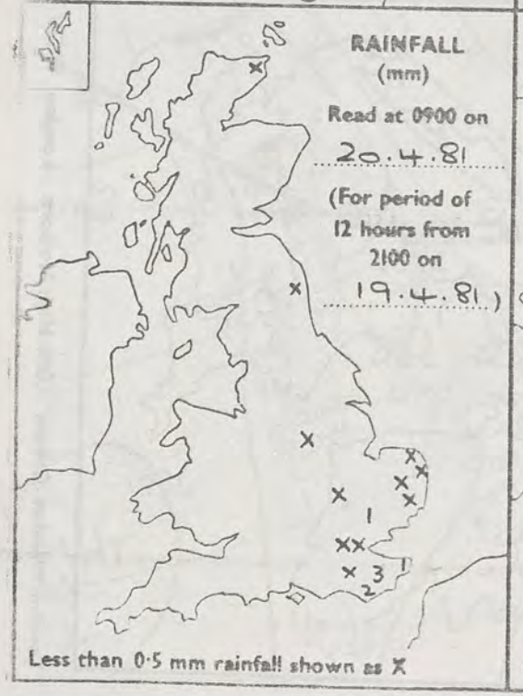

MAXIMUM TEMPERATURES (°C)
MINIMUM TEMPERATURES (°C)
1200 hours
20.4.81
HR X 1042
LC 992
LC 992
LS X 1008
1040
1032
1024
1016
1008
1000
FAIR
CLOUDY
SUNNY
RAIN
FOG
SLEET SHOWER
50°
40°
30°
20°
10°

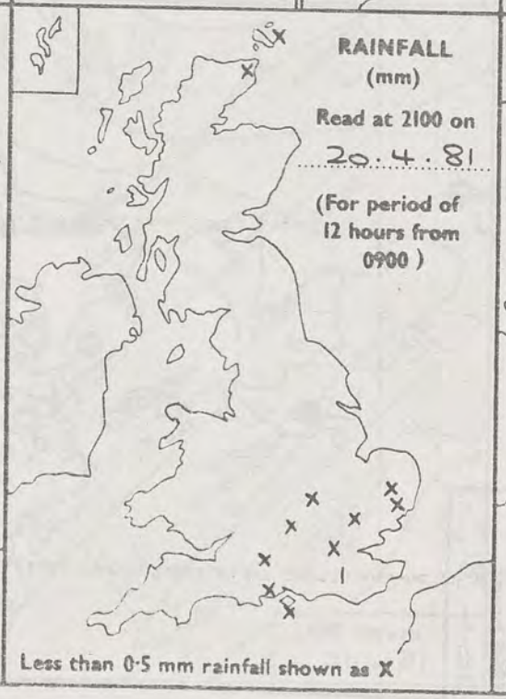


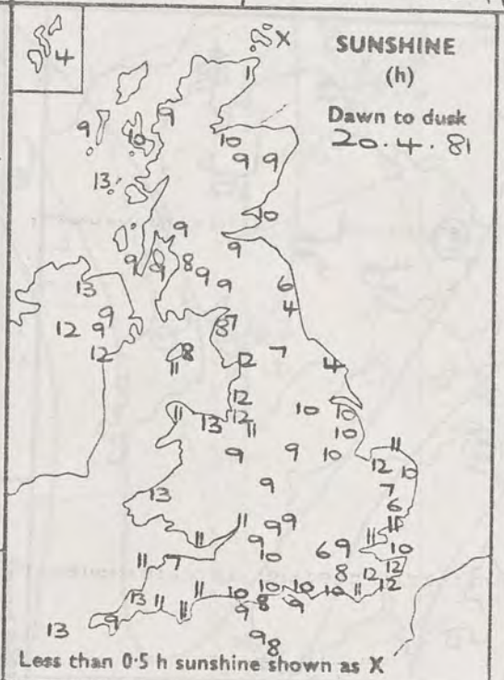






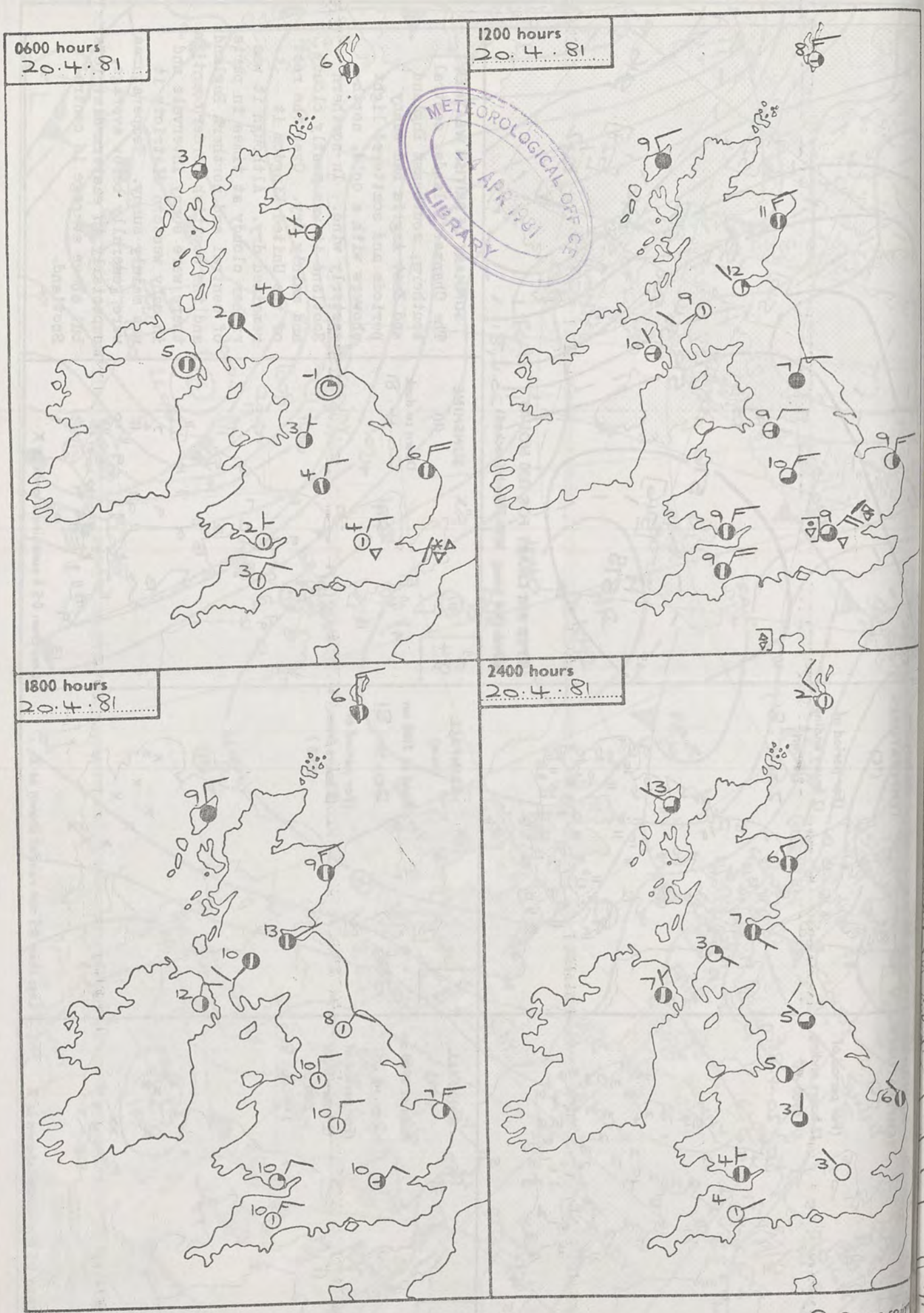






SUMMARY OF BRITISH WEATHER

The Channel Islands, central southern, southeast England and East Anglia had sunny periods and scattered light showers with a cold, north-easterly wind. In northern Scotland it was mostly cloudy and mainly dry. Over the rest of the United Kingdom it remained dry. Although it was rather cloudy at times in parts of central and northern England and the Scottish Border counties there were sunny intervals and in many western districts it was mainly sunny. Temperatures were generally below average, especially in eastern districts but above average in central Scotland.



METEOROLOGICAL OFFICE
24 APR 1981
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DAILY WEATHER SUMMARY

FOR TUESDAY 21ST. APRIL 1981

LONDON WEATHER CENTRE

London Weather Centre 284 High Holborn London WC1V 7HX

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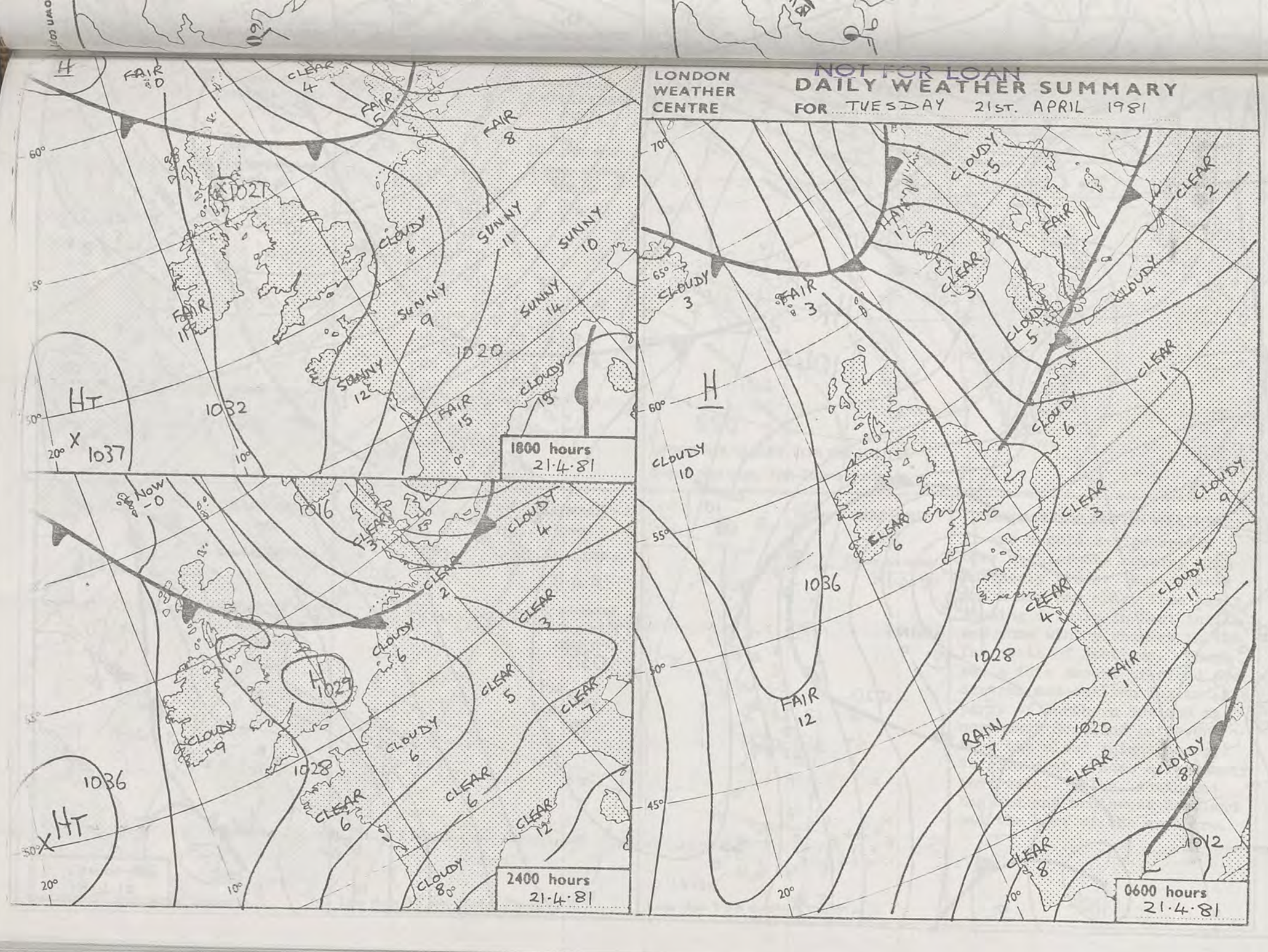
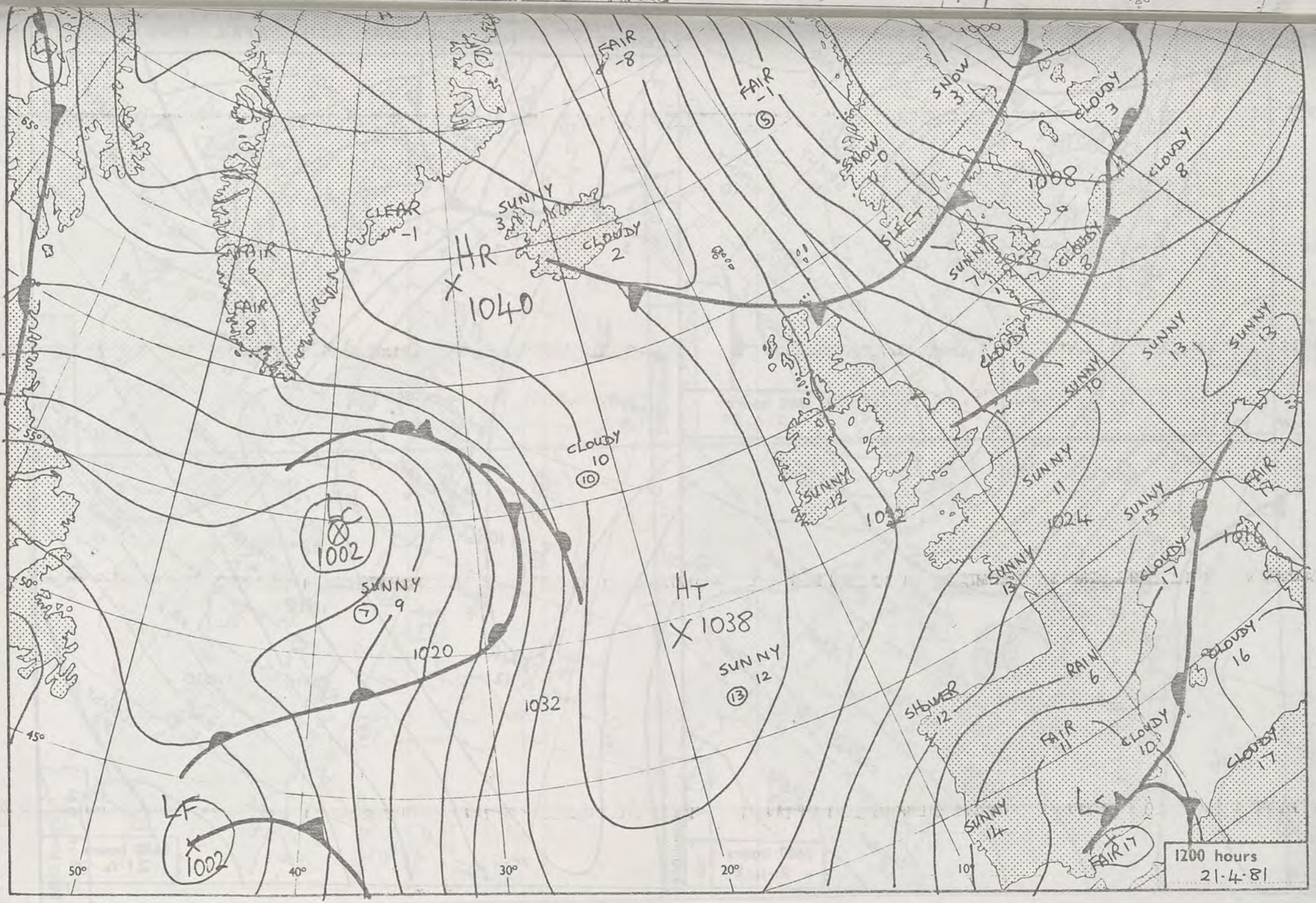
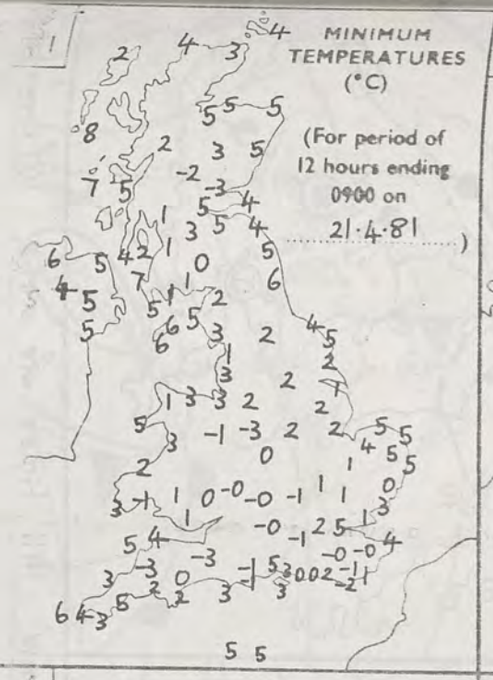
LONDON WEATHER CENTRE

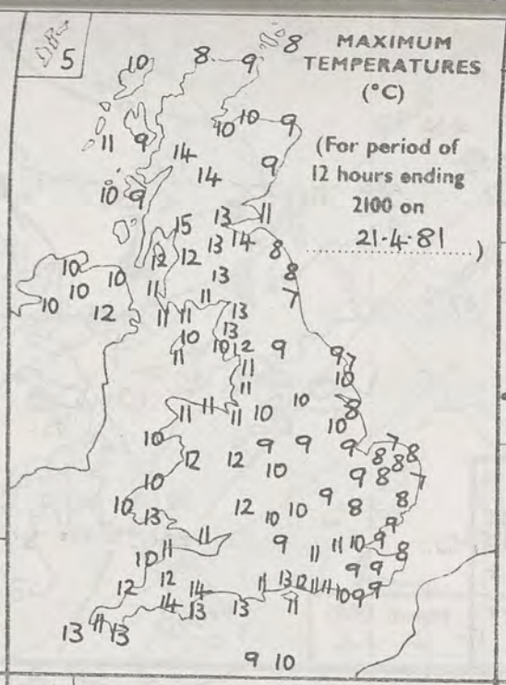
DAILY WEATHER SUMMARY

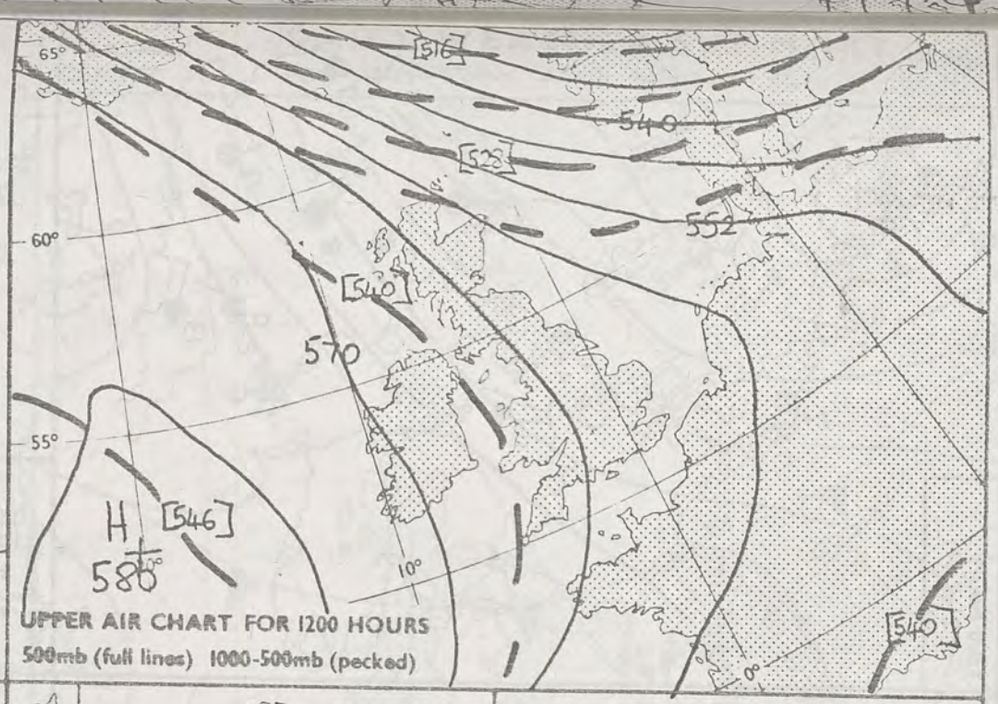
FOR TUESDAY 21ST. APRIL 1981

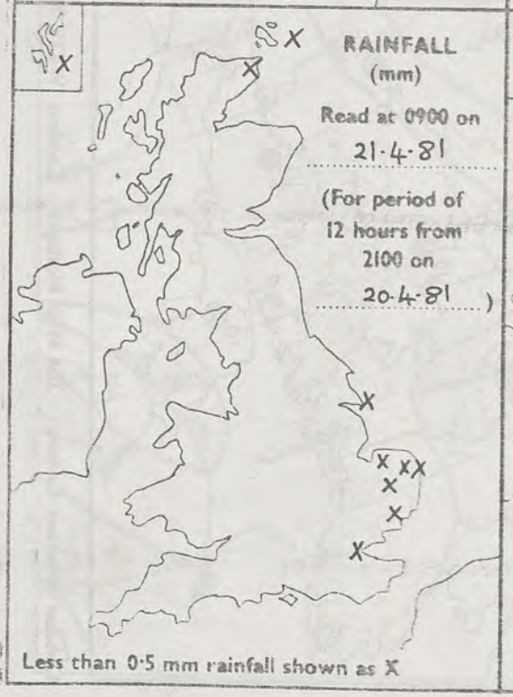


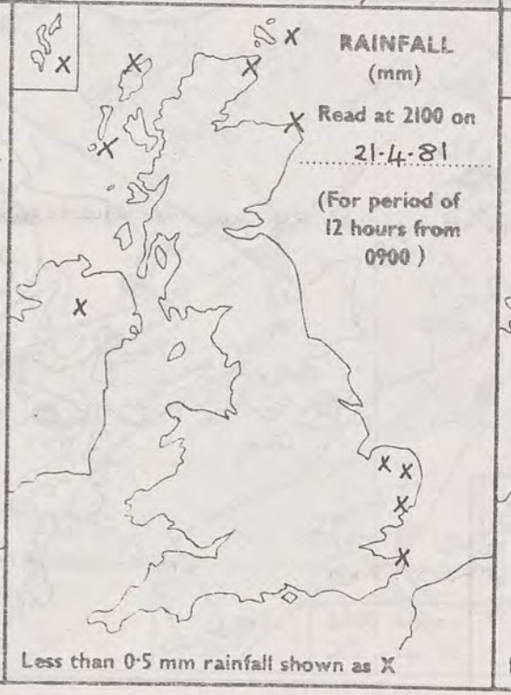

HR
X
1040
Ht
X 1038
LF
X
1002
1002
1020
1032
1024
1008
1012
CLEAR
-1
FAIR
-8
FAIR
8
SUNNY
3
CLOUDY
2
CLOUDY
10
SUNNY
12
SUNNY
9
SUNNY
12
SNOW
3
SNOW
SLEET
SUNNY
7
CLOUDY
3
CLOUDY
8
CLOUDY
6
SUNNY
10
SUNNY
11
SUNNY
13
SUNNY
13
SUNNY
13
CLOUDY
17
CLOUDY
16
CLOUDY
17
RAIN
6
SHOWER
12
FAIR
11
CLOUDY
10
SUNNY
14
FAIR
17
FAIR
1
65°
55°
50°
45°
50°
40°
30°
20°
10°
1200 hours
21-4-81

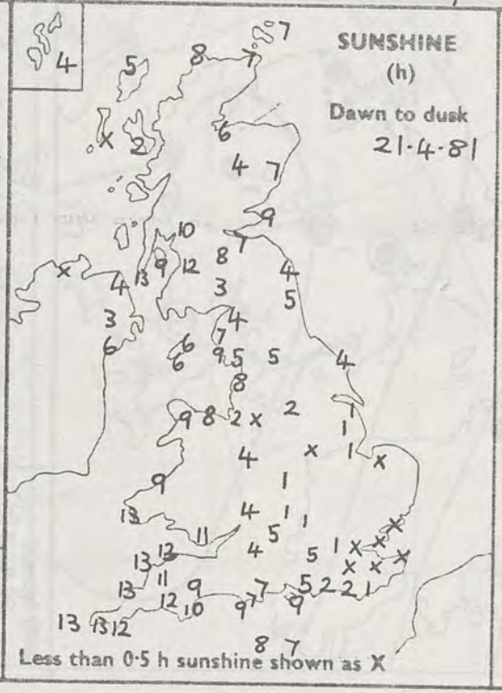






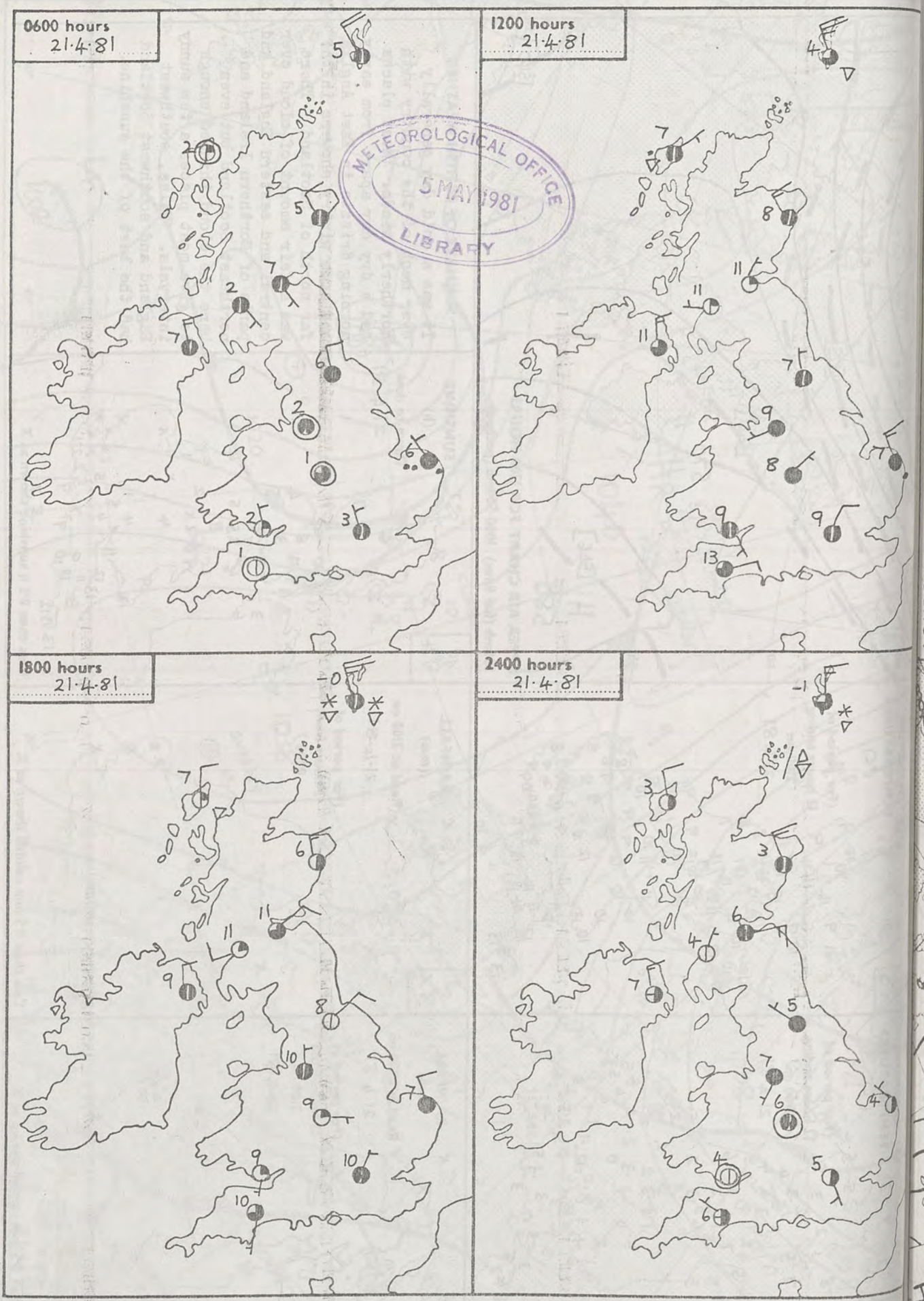






SUMMARY OF BRITISH WEATHER

It was a cold day generally over much of the country with northerly winds. Most places had a dry day apart from early morning drizzle in East Anglia and some wintry showers in the far north of Scotland. There was a fair amount of cloud over central and eastern England and parts of Northern Ireland and northeast Scotland but even here the cloud thinned enough to give most places a few sunny intervals. Wales, southwest England and southwest Scotland had the best of the sunshine.



METEOROLOGICAL OFFICE
5 MAY 1981
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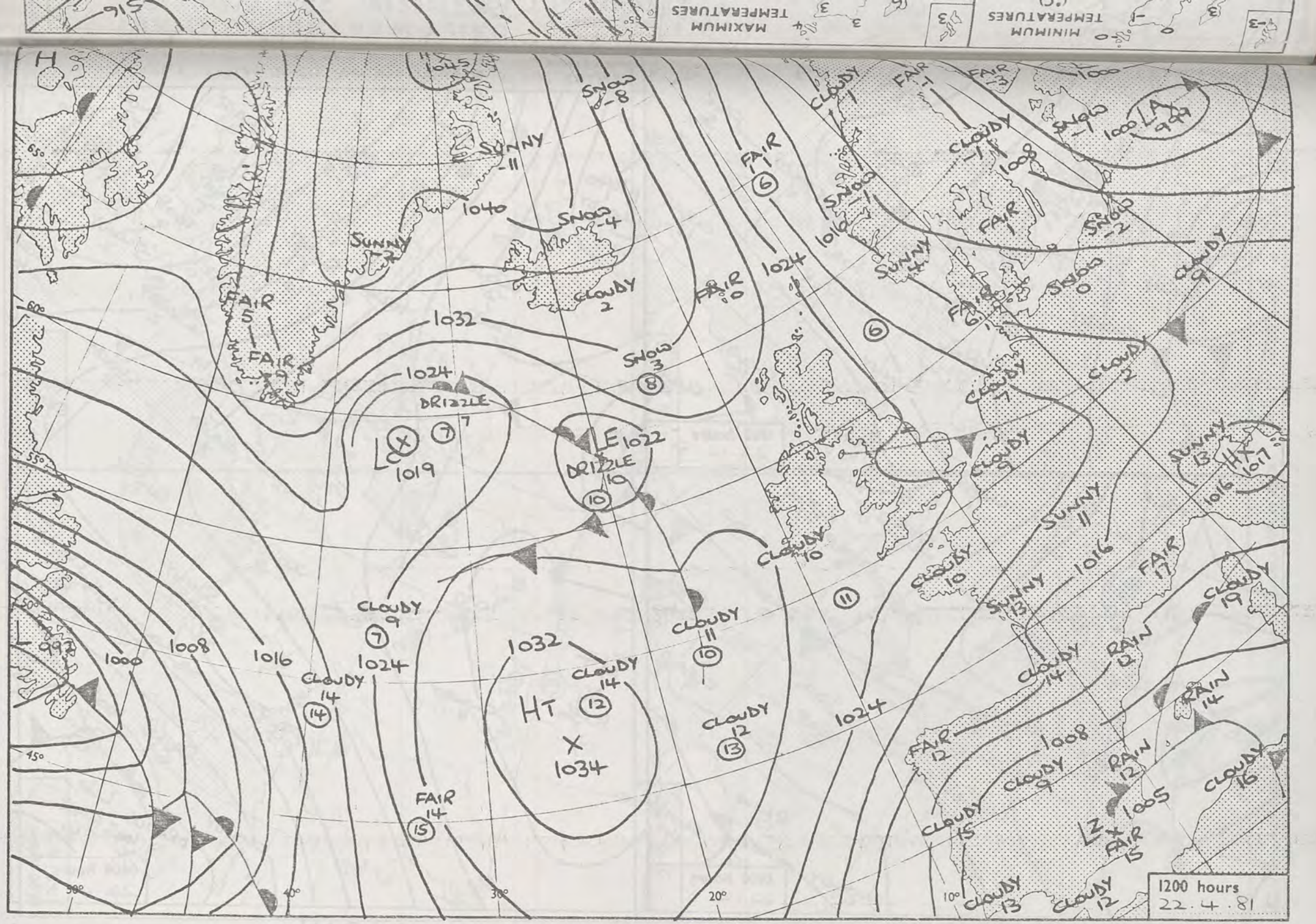
DAILY WEATHER SUMMARY
FOR WEDNESDAY 22ND APRIL 1981

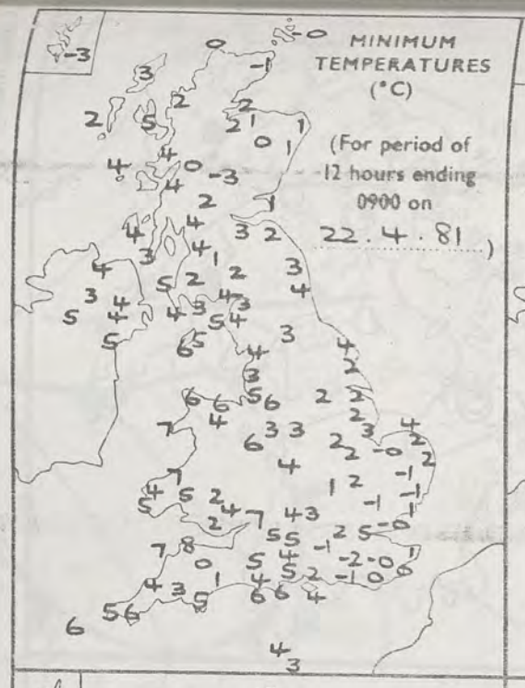
LONDON WEATHER CENTRE

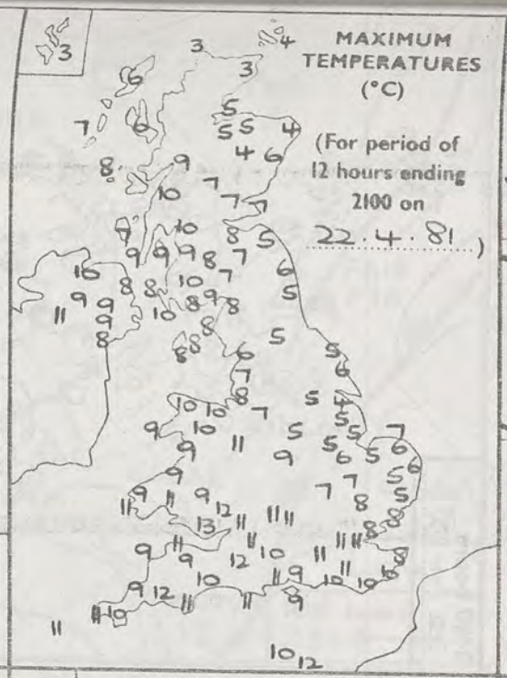
London Weather Centre 284 High Holborn London WC1V 7HX All times are G.M.T. © Crown copyr

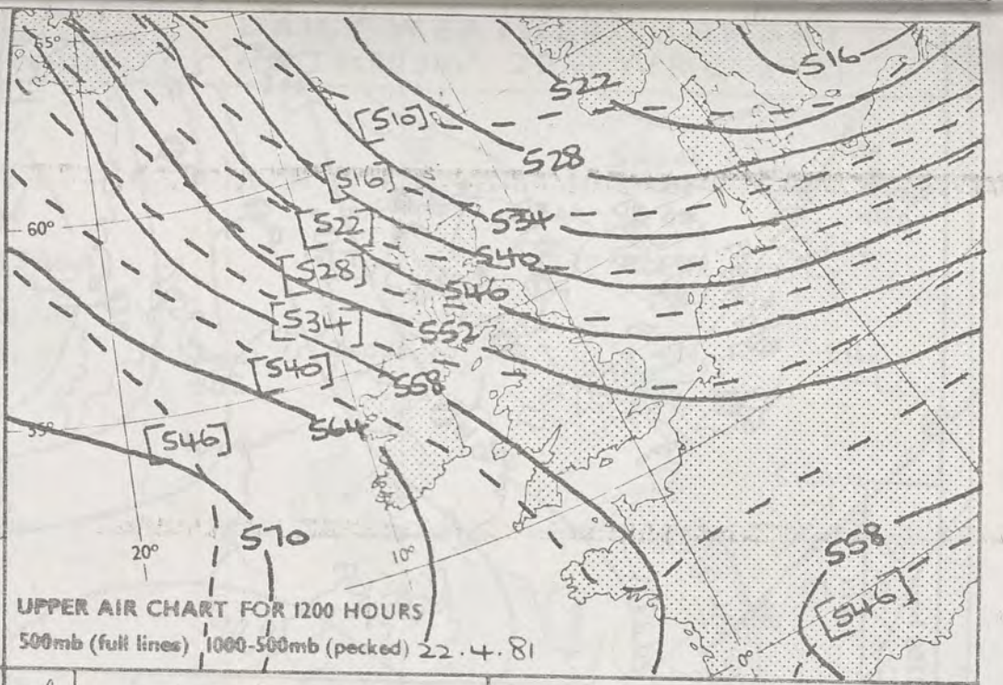
LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR WEDNESDAY 22ND APRIL 1981
0600 hours
22.4.81
1800 hours
22.4.81
2400 hours
22.4.81

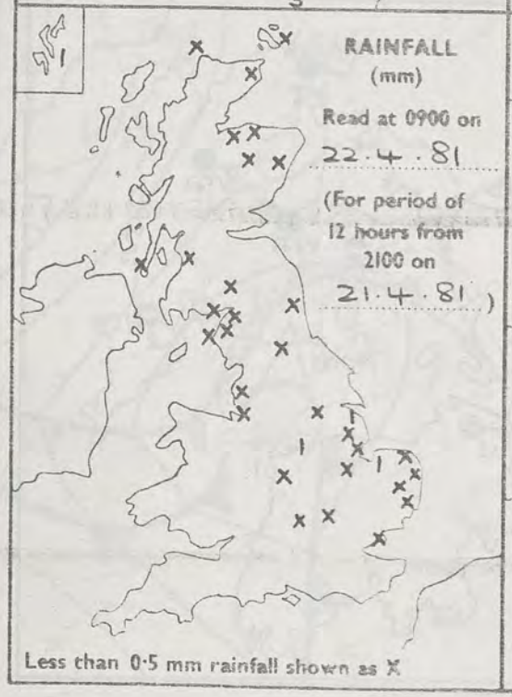
NOT FOR LOAN

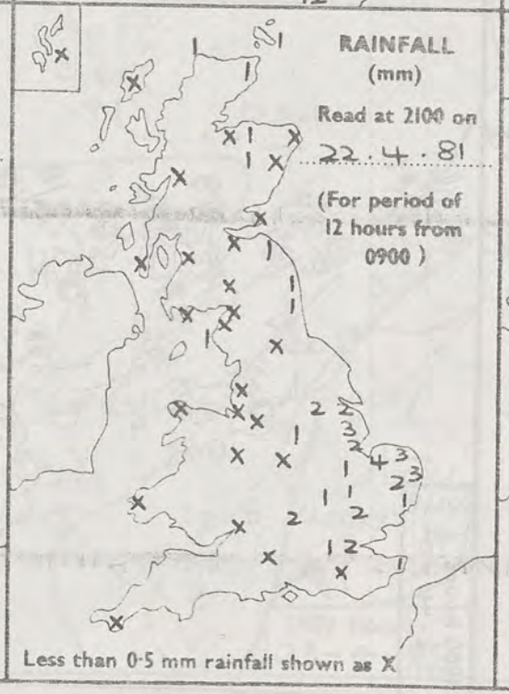

MAXIMUM TEMPERATURES
MINIMUM TEMPERATURES
1200 hours
22.4.81

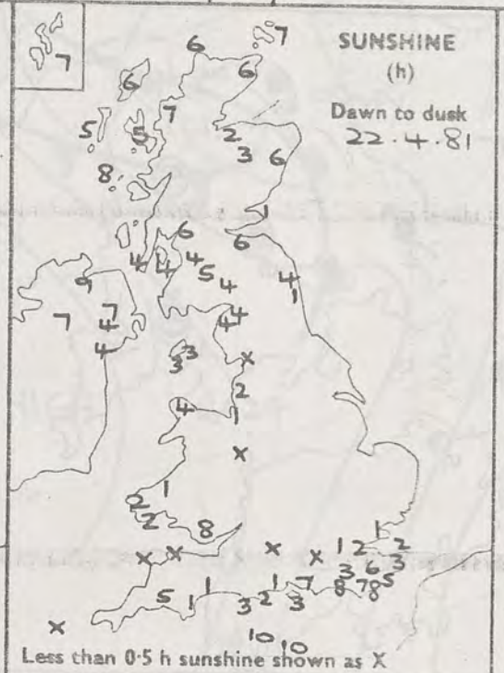






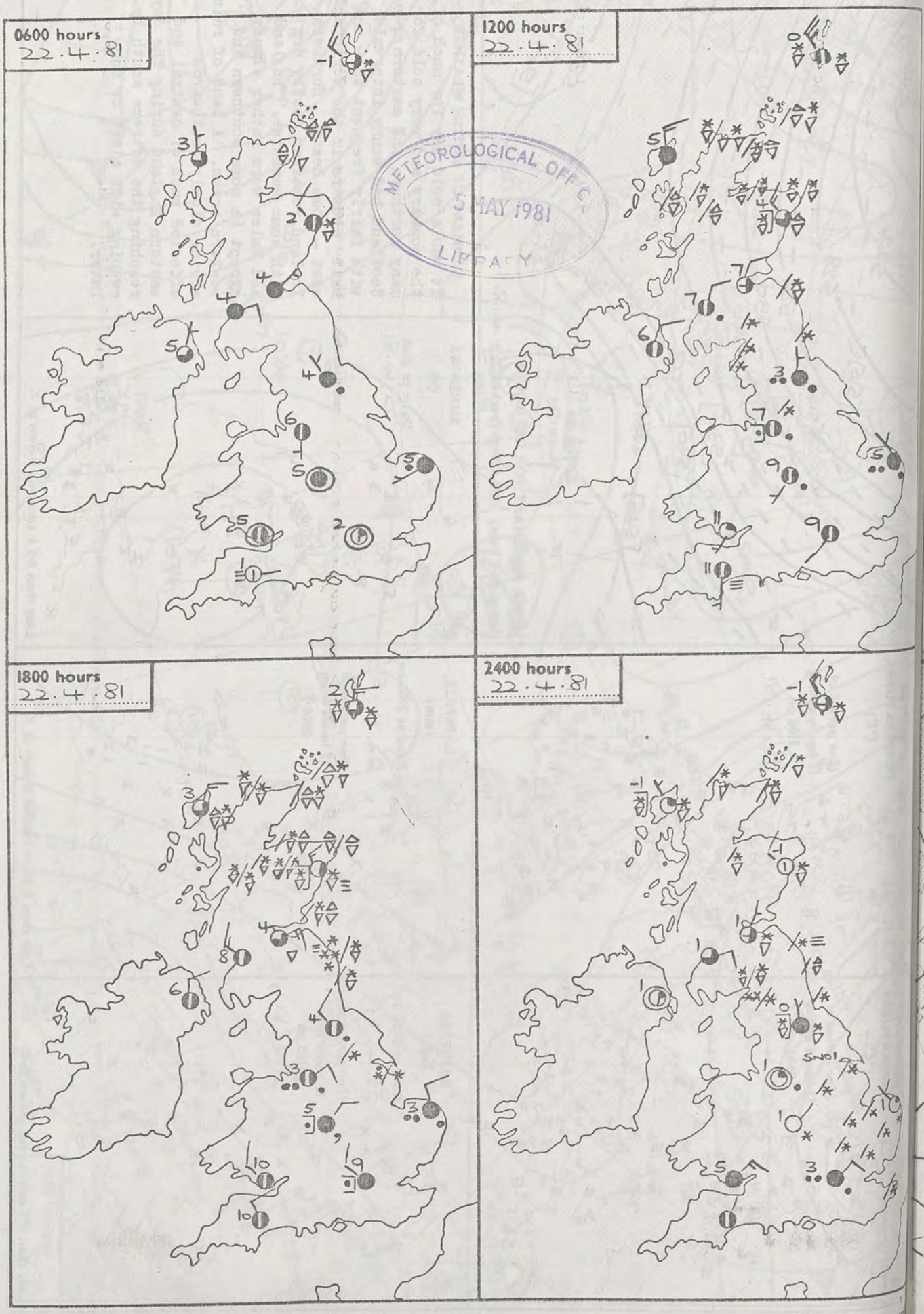






SUMMARY OF BRITISH WEATHER

It was a cold day for much of the country and very cold for many northern and eastern areas. Scotland had sunny intervals with fairly frequent snow and hail showers in the north and east – some heavy. Northern Ireland remained mostly dry with some sunshine. England and Wales were rather cloudy except in some southern and western areas. A band of rain moving slowly southwards affected much of central and eastern England during the day, reaching the extreme south by evening with sleet or snow later.



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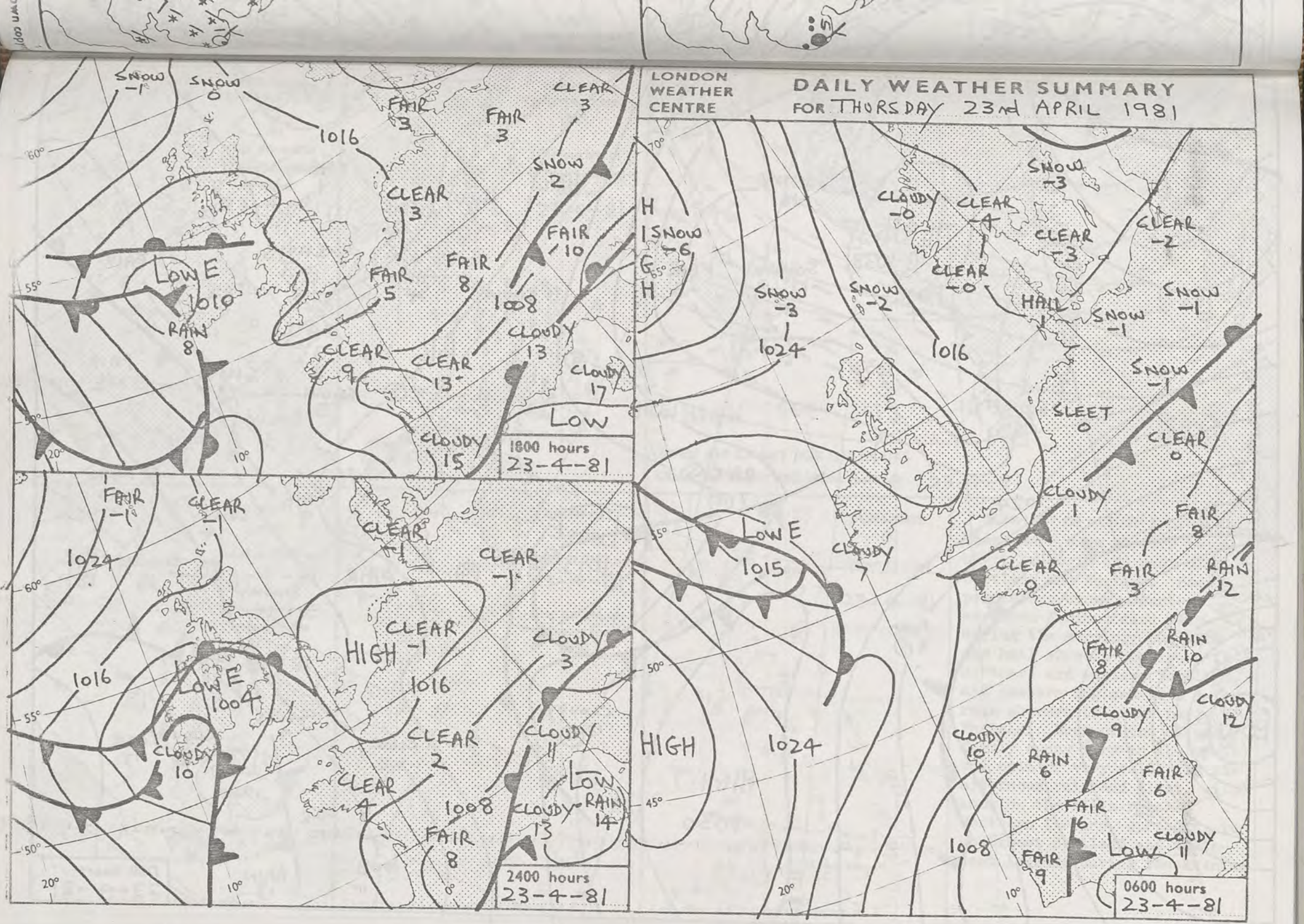
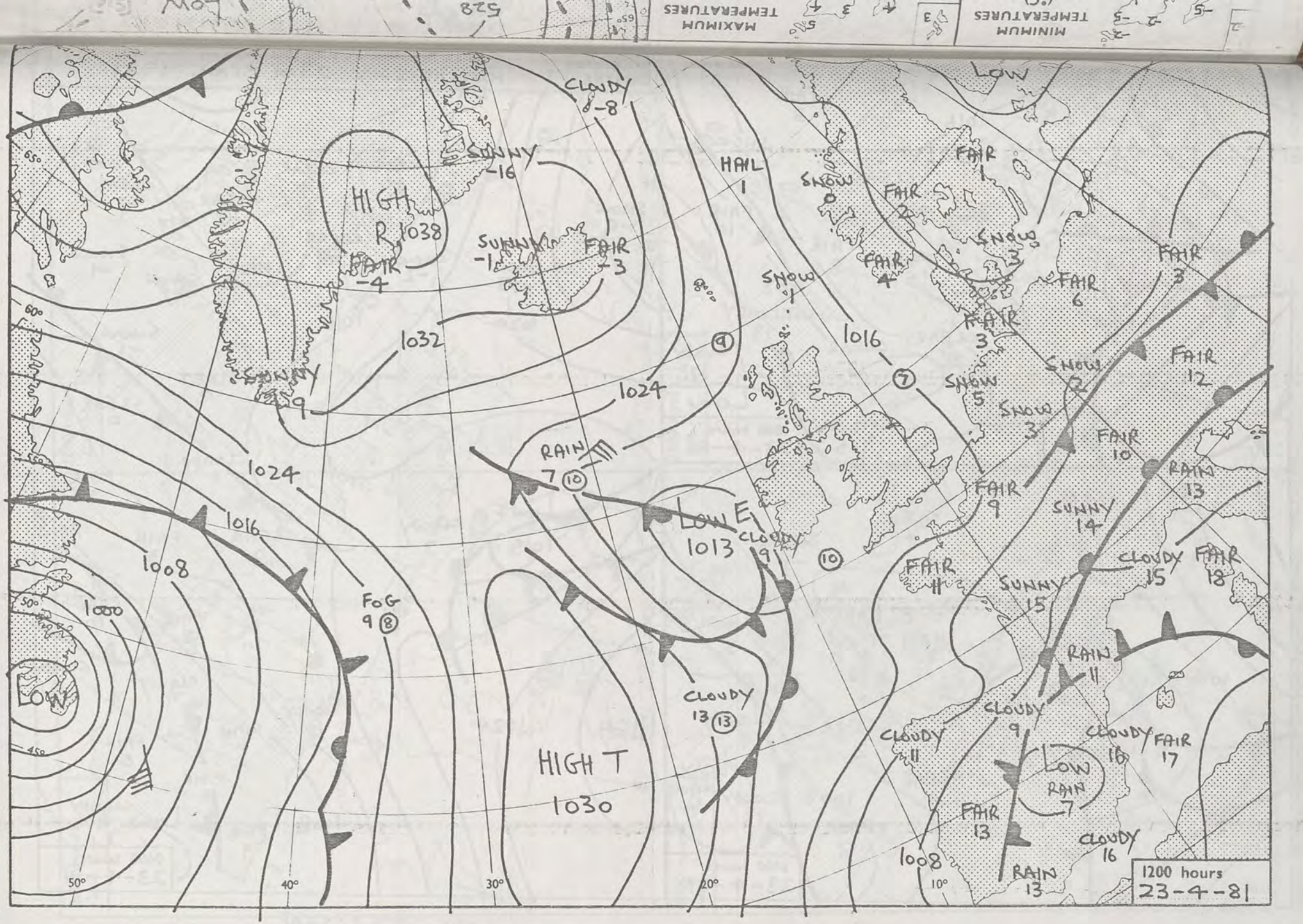
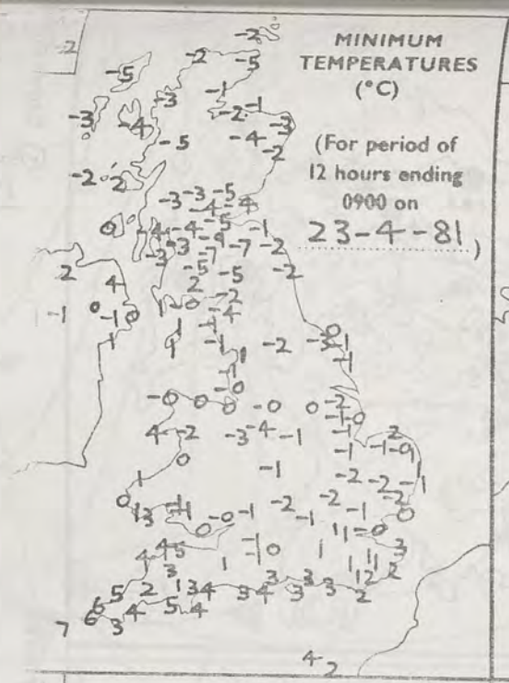
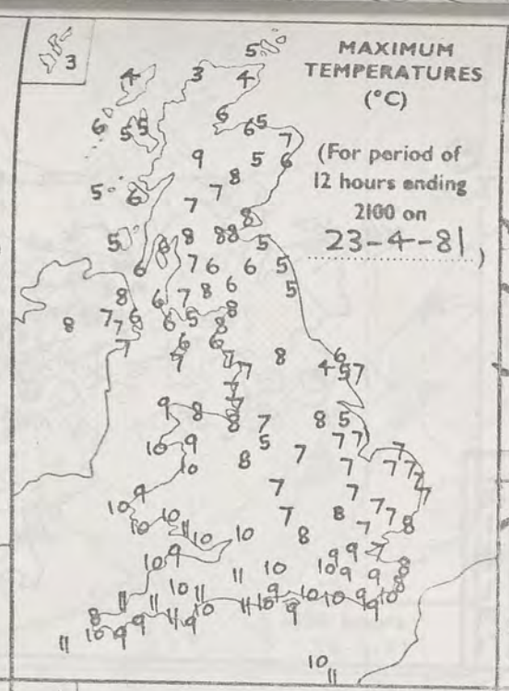
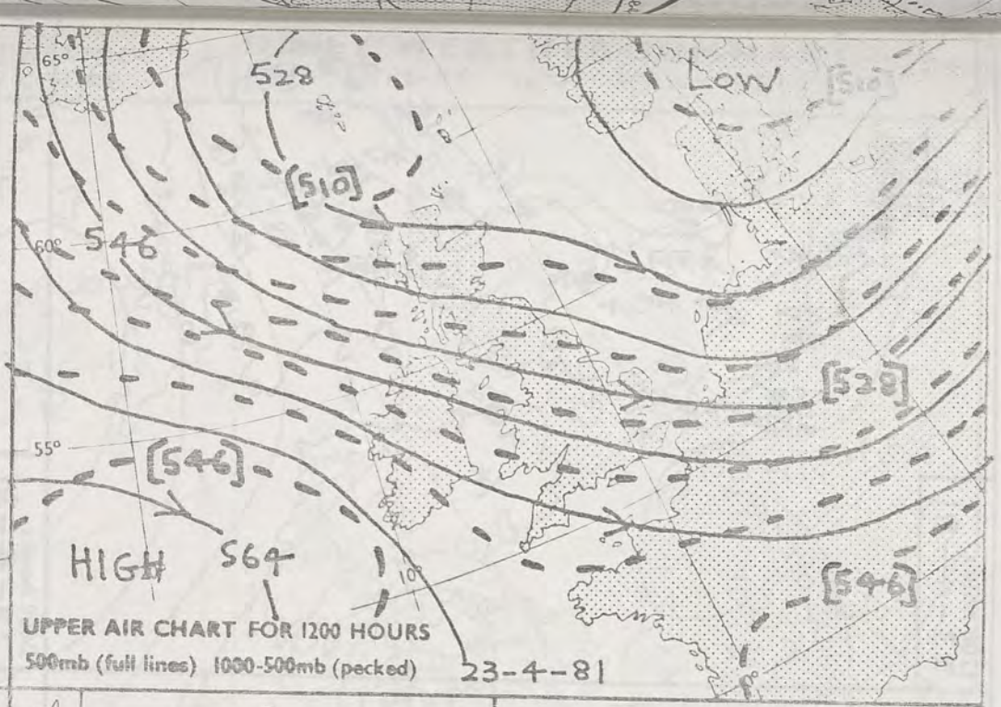

LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR THURSDAY 23rd APRIL 1981
1800 hours 23-4-81
2400 hours 23-4-81
0600 hours 23-4-81
LOW E 1010
LOW E 1004
LOW E 1015
LOW
HIGH
HIGH -1
1024
1016
1008
1000
1024
SNOW -1
SNOW 0
FAIR 3
CLEAR 3
SNOW 2
CLEAR 3
FAIR 10
FAIR 8
FAIR 5
RAIN 8
CLEAR 9
CLEAR 13
CLOUDY 13
CLOUDY 17
CLOUDY 15
SNOW -6
SNOW -3
SNOW -2
CLOUDY -0
CLEAR -4
CLEAR -0
CLEAR -3
CLEAR -2
HAIL 1
SNOW -1
SNOW -1
SNOW -1
SLEET 0
CLEAR 0
CLOUDY 1
FAIR 8
CLOUDY 7
CLEAR 0
FAIR 3
RAIN 12
RAIN 10
CLOUDY 12
CLOUDY 9
CLOUDY 10
RAIN 6
FAIR 6
FAIR 6
CLOUDY 11
FAIR 9
FAIR -1
CLEAR -1
CLEAR -1
CLEAR -1
CLEAR 2
CLOUDY 10
CLEAR 4
FAIR 8
CLOUDY 3
CLOUDY 11
CLOUDY 13
RAIN 14
60°
55°
50°
45°
20°
10°

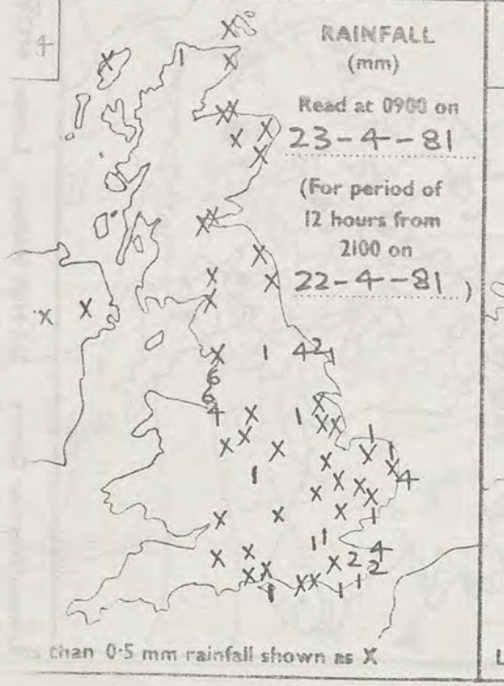
NOT FOR LOAN

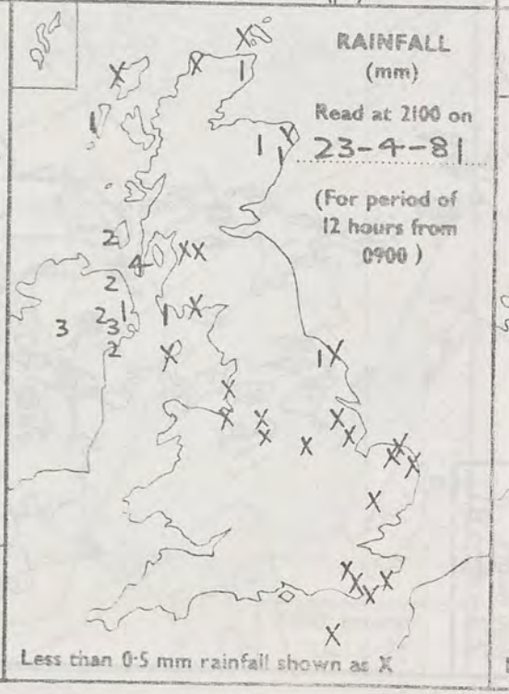

HIGH
R 1038
SUNNY
-16
CLOUDY
-8
FAIR
-4
SUNNY
-1
FAIR
-3
1032
1024
SUNNY
9
1024
1016
1008
1000
LOW
FOG
9
RAIN
7
10
LOW
1013
CLOUDY
9
HIGH T
1030
CLOUDY
13
13
HAIL
1
SNOW
0
FAIR
2
FAIR
1
SNOW
3
FAIR
4
SNOW
1
1016
7
FAIR
6
FAIR
3
FAIR
3
SNOW
5
SNOW
3
SNOW
2
FAIR
12
FAIR
10
RAIN
13
FAIR
9
SUNNY
14
10
FAIR
11
SUNNY
15
CLOUDY
15
FAIR
18
RAIN
11
CLOUDY
9
CLOUDY
11
CLOUDY
16
FAIR
17
LOW
RAIN
7
FAIR
13
CLOUDY
16
1008
RAIN
13
1200 hours
23-4-81
65°
60°
50°
45°
50°
40°
30°
20°
10°

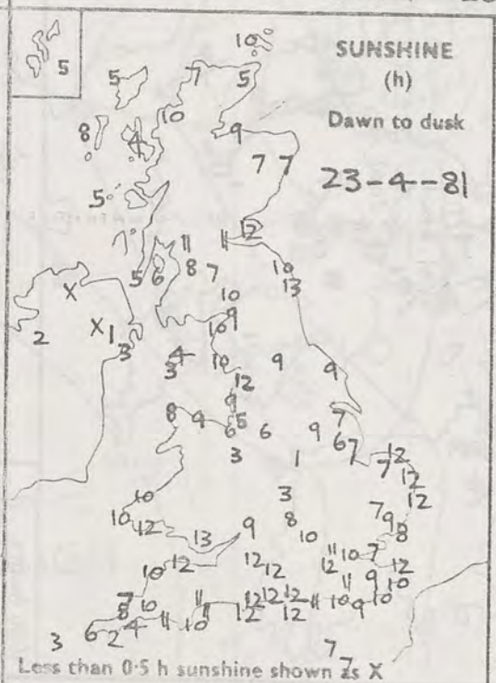






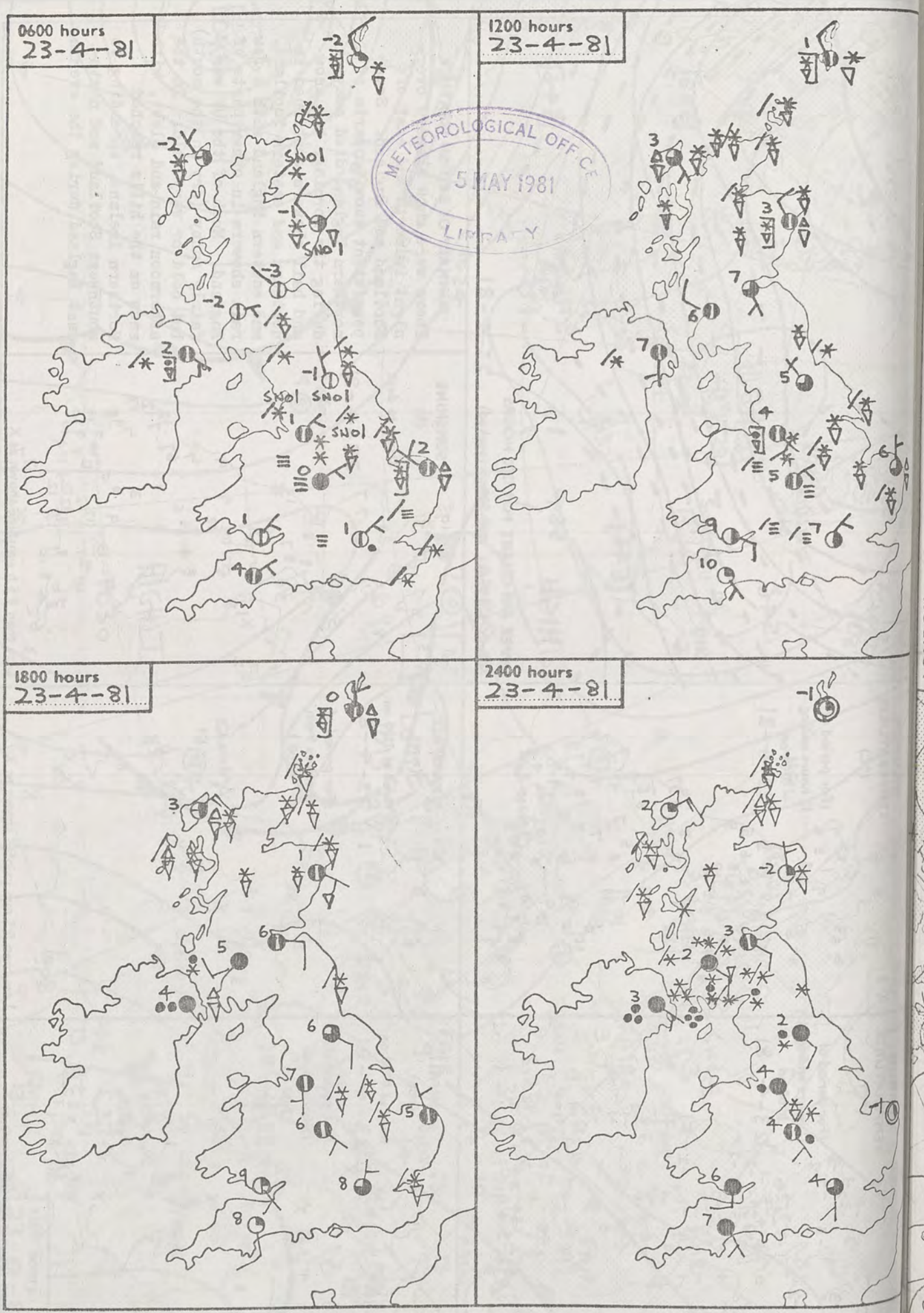






SUMMARY OF BRITISH WEATHER

There were snow showers overnight in north and east of Scotland and England. Some persistent snow in parts of northern England died away during the morning, but snow and hail showers continued in northern and eastern Scotland, and eastern England with a few rain showers in other parts of England. Much of the UK was fairly sunny (dry in the south) but cold or very cold. In the afternoon rain and sleet, with snow on the hills reached Northern Ireland, spreading to southwest Scotland and northwest England during the evening.



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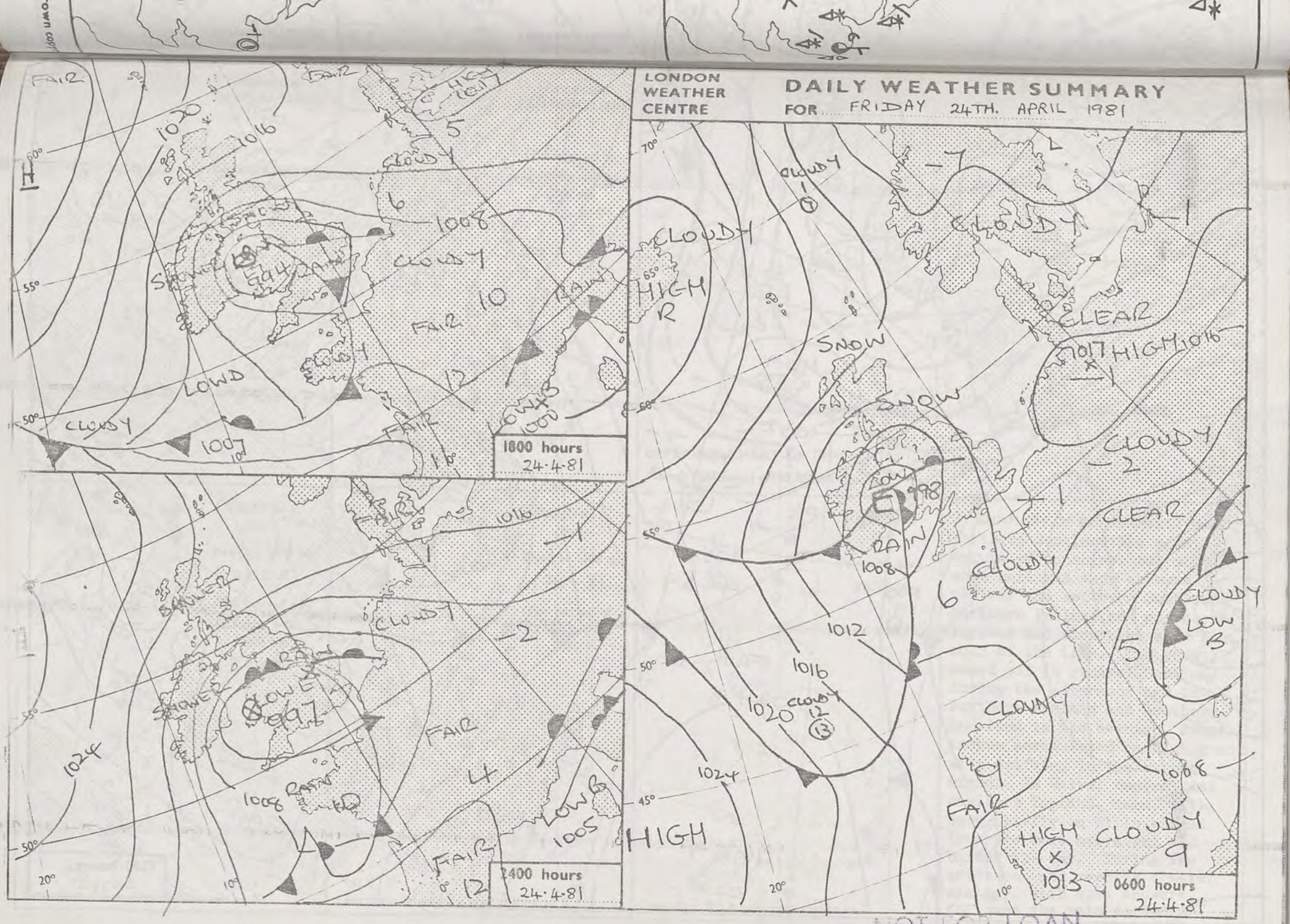
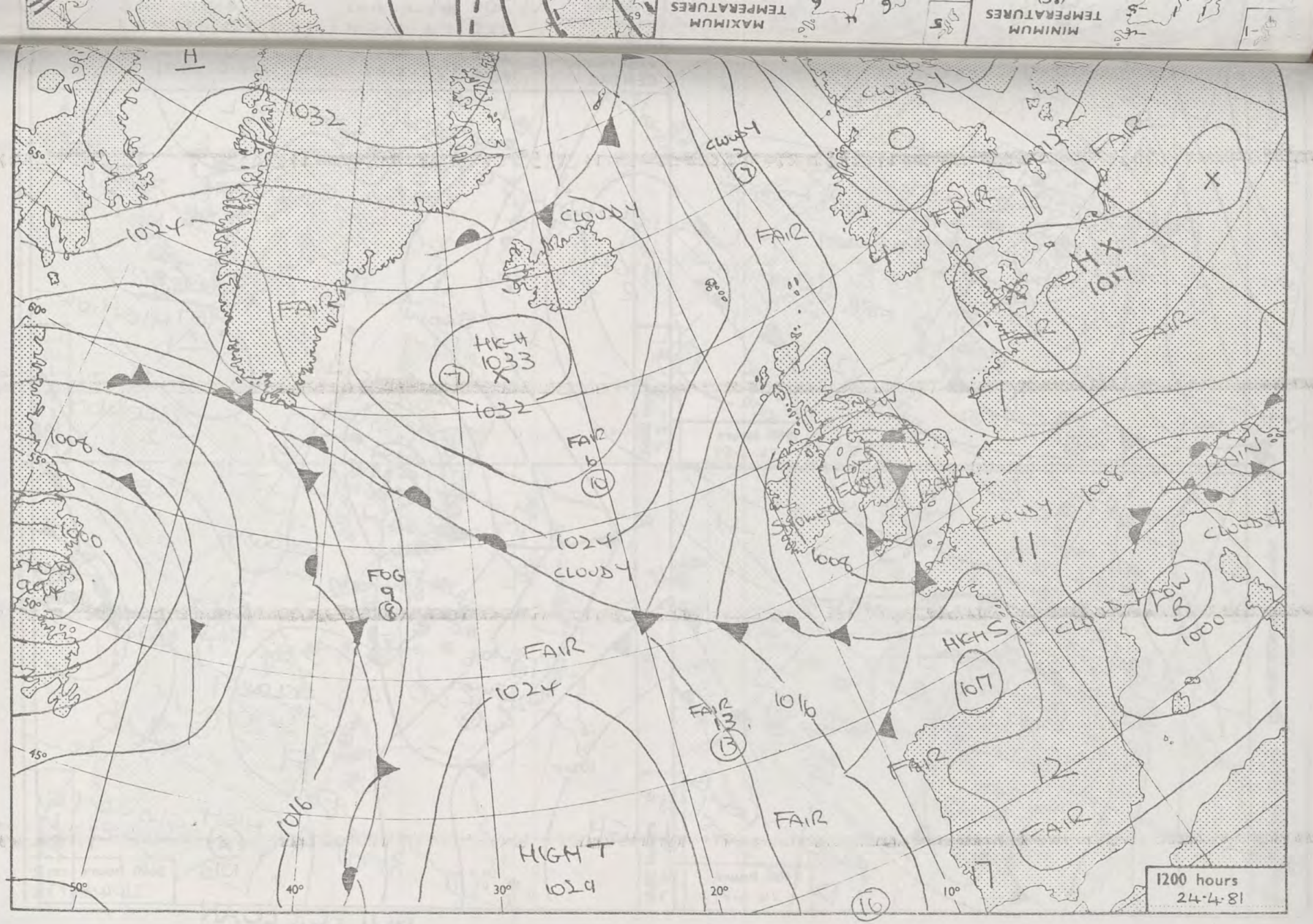
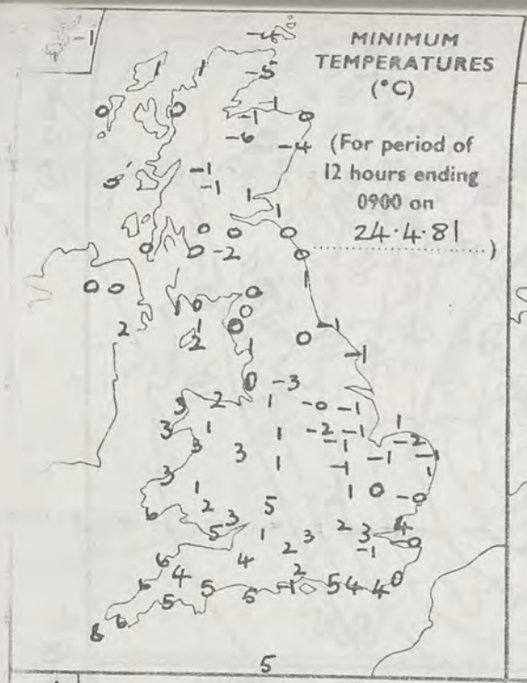
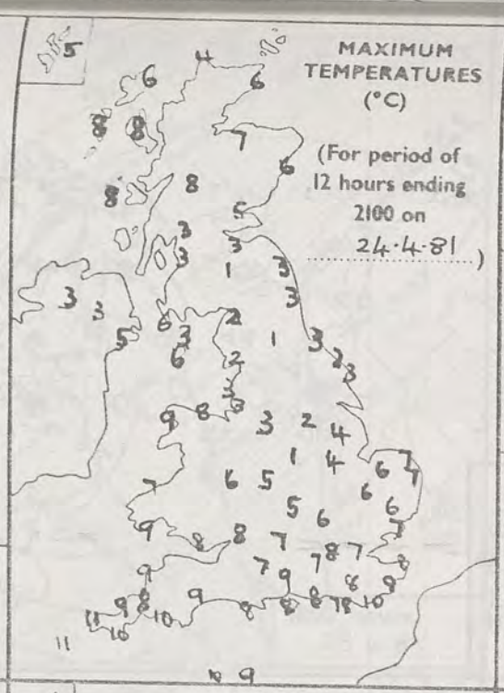
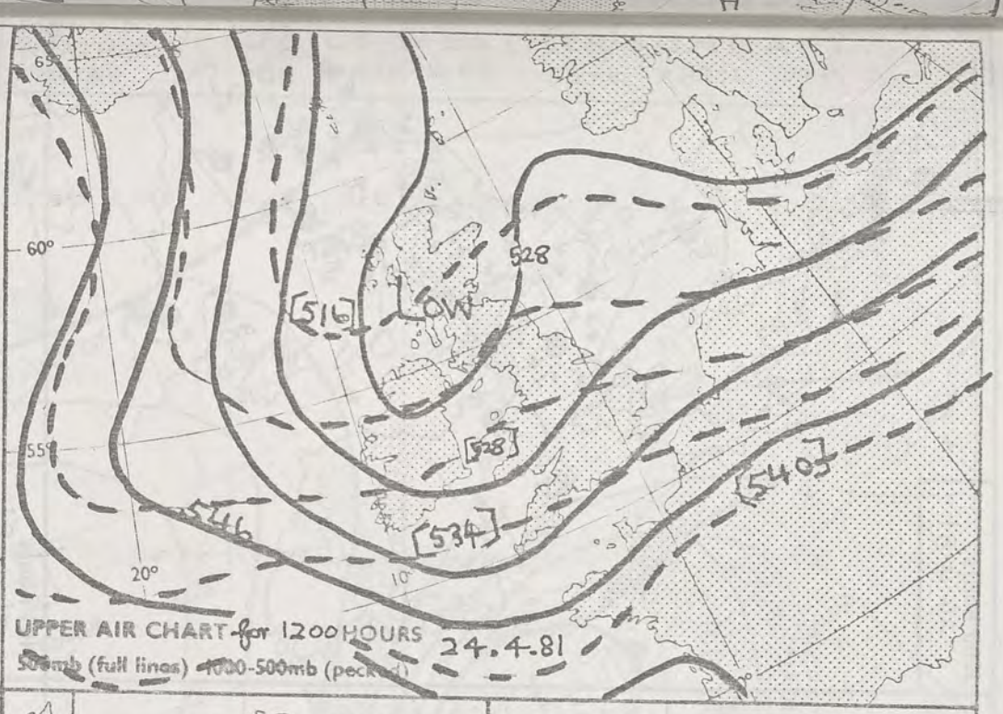
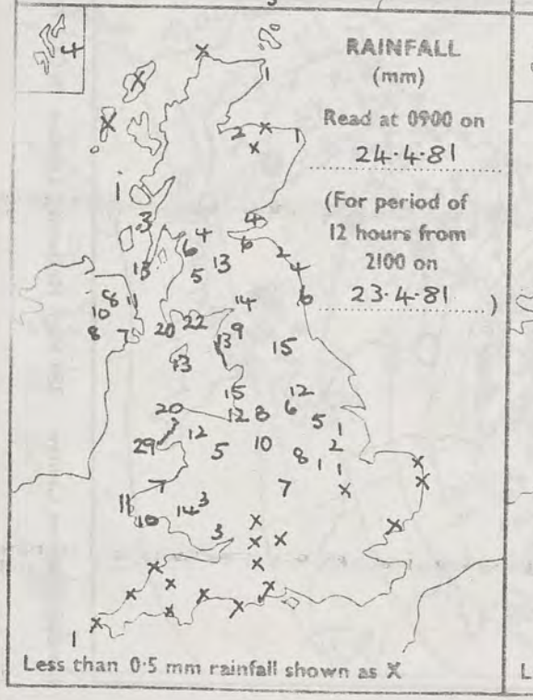

LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR FRIDAY 24TH. APRIL 1981
1800 hours 24·4·81
2400 hours 24·4·81
0600 hours 24·4·81
HIGH
LOW
CLOUDY
FAIR
RAIN
SNOW
CLEAR
SHOWERS
1020
1016
1008
1012
1024
1004
1000
997
994
998
1017
1013
1005
NOT FOR LOAN

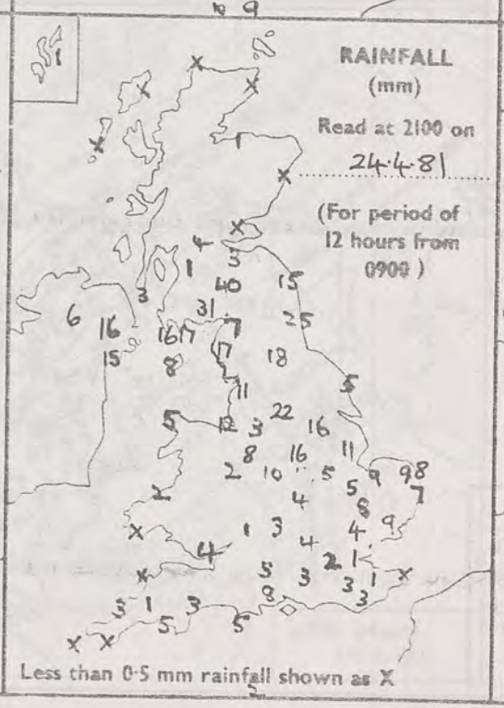

MAXIMUM TEMPERATURES
MINIMUM TEMPERATURES
H
1032
1024
CLOUDY
FAIR
HIGH 1033
1032
1004
FOG
1024
CLOUDY
FAIR
1016
HIGHT
1024
HX 1017
1004
LOW 1000
HIGHS 1017
1016
FAIR
1200 hours
24·4·81

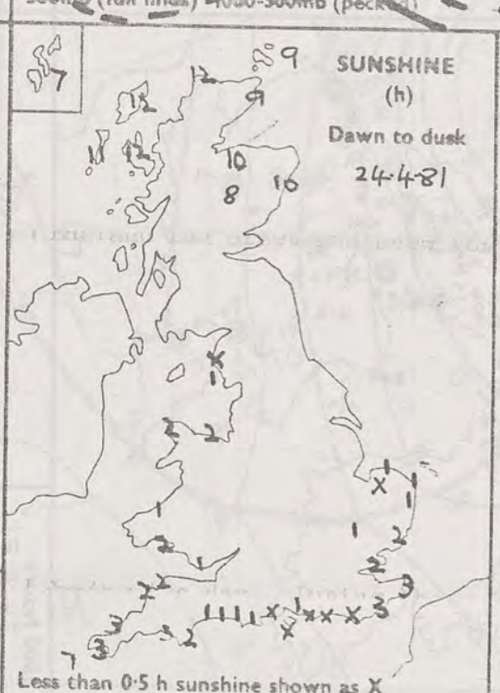






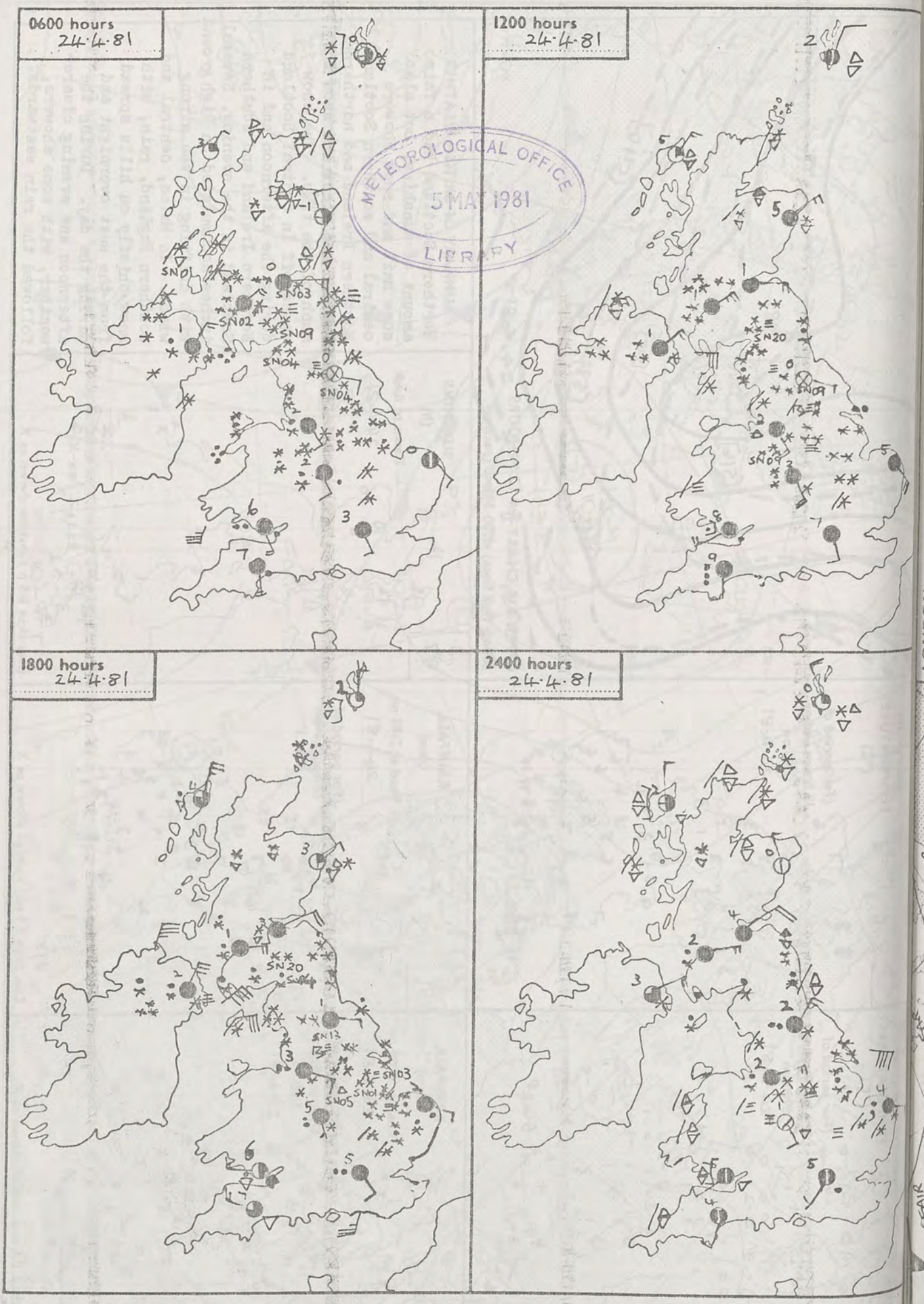






SUMMARY OF BRITISH WEATHER

Northern Scotland had a fair amount of sunshine, but also some hail and snow showers. In central and southern Scotland, Northern Ireland and northern England had sleet and snow for much of the time. The snow eased off in central Scotland during the afternoon and in Northern Ireland and southern Scotland in the evening. Several inches accumulated on high ground with drifting in the strong winds. In Wales, central and southern England, rain, with snow chiefly on hills spread from the west overnight and during the day. During the afternoon and evening clearer weather, with some showers, followed the rain eastwards.



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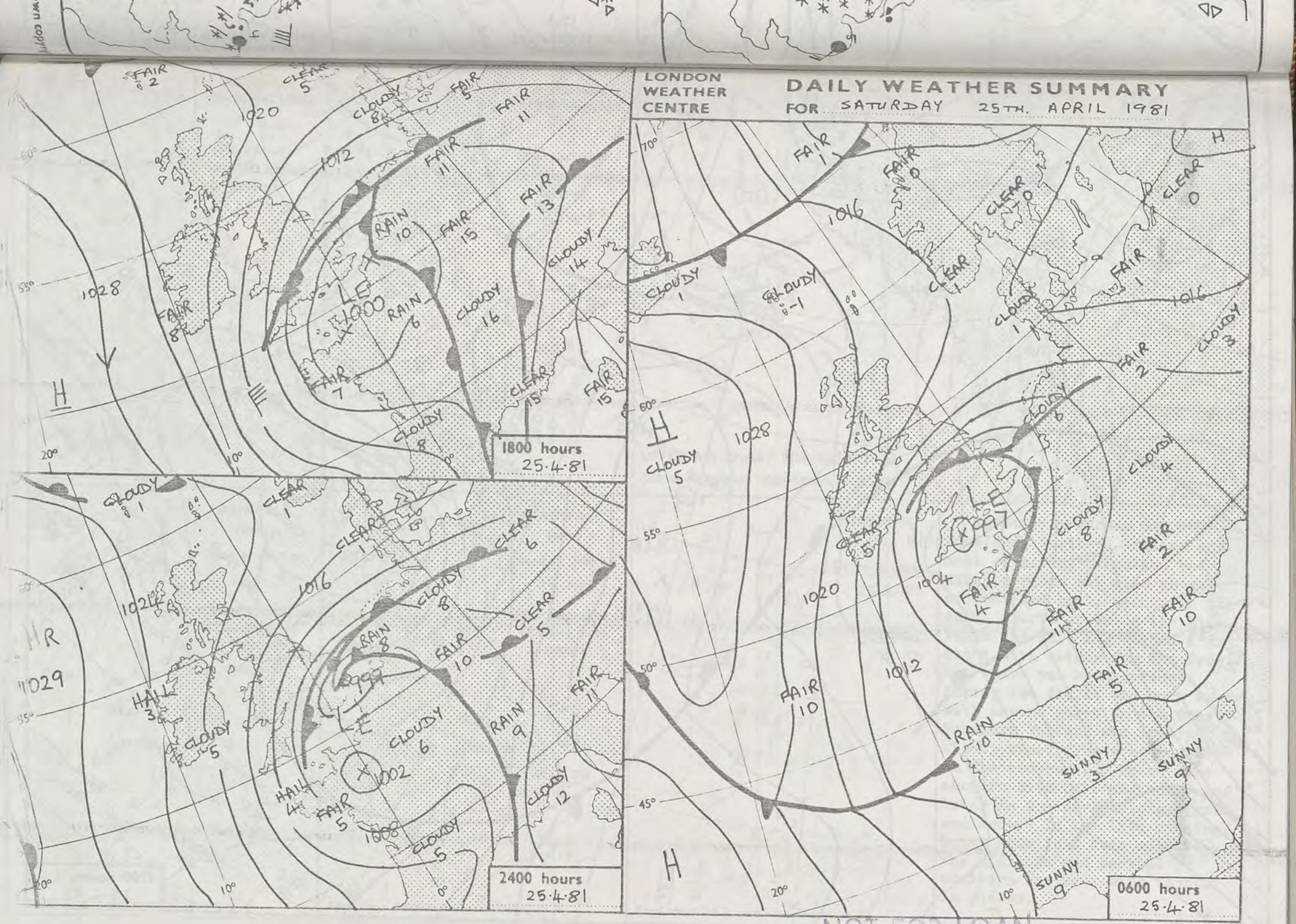
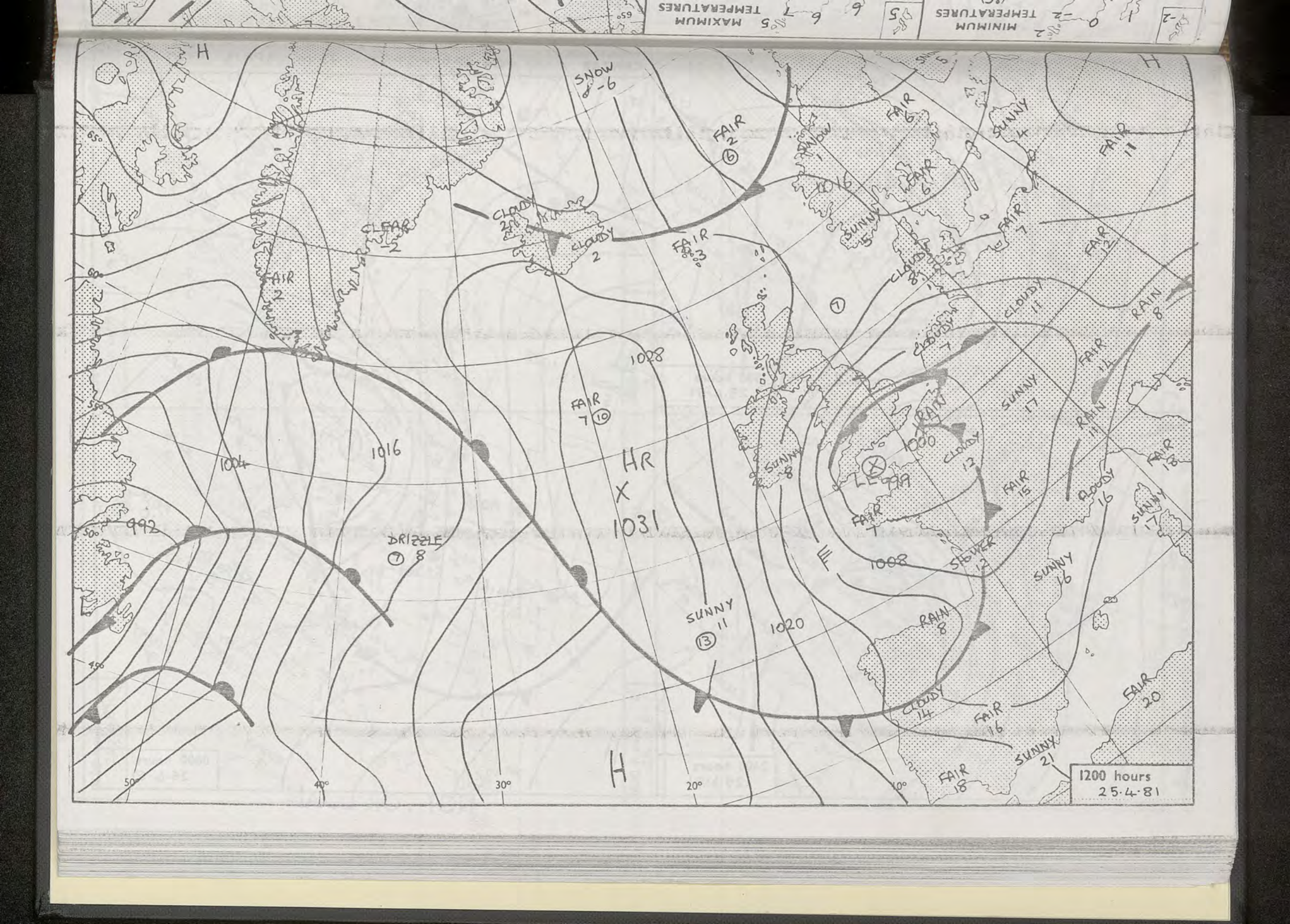
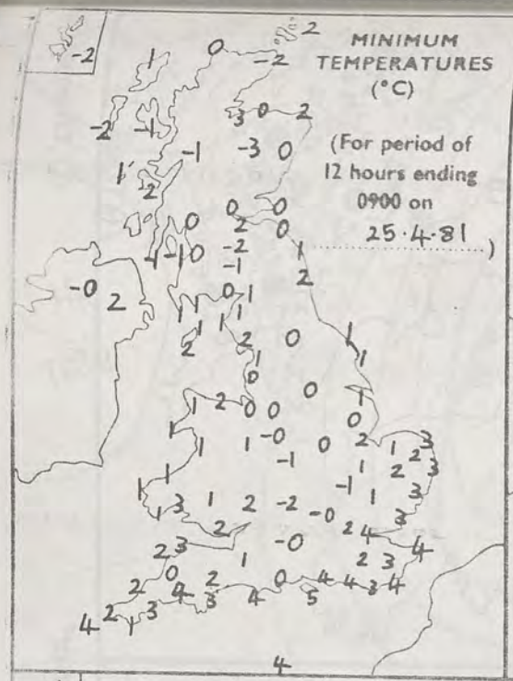
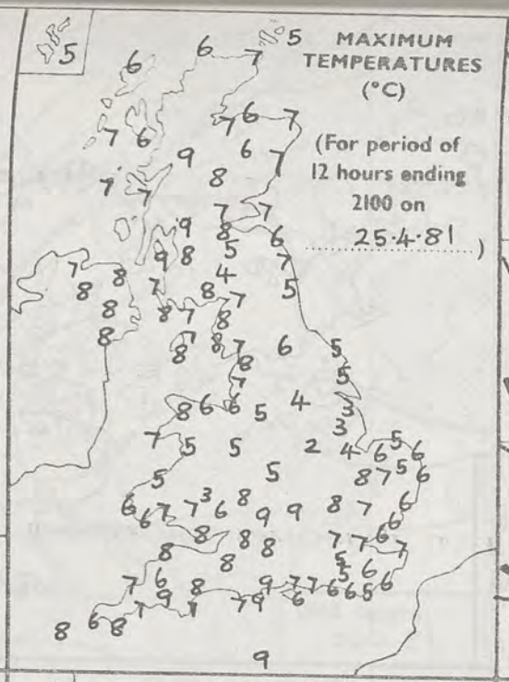
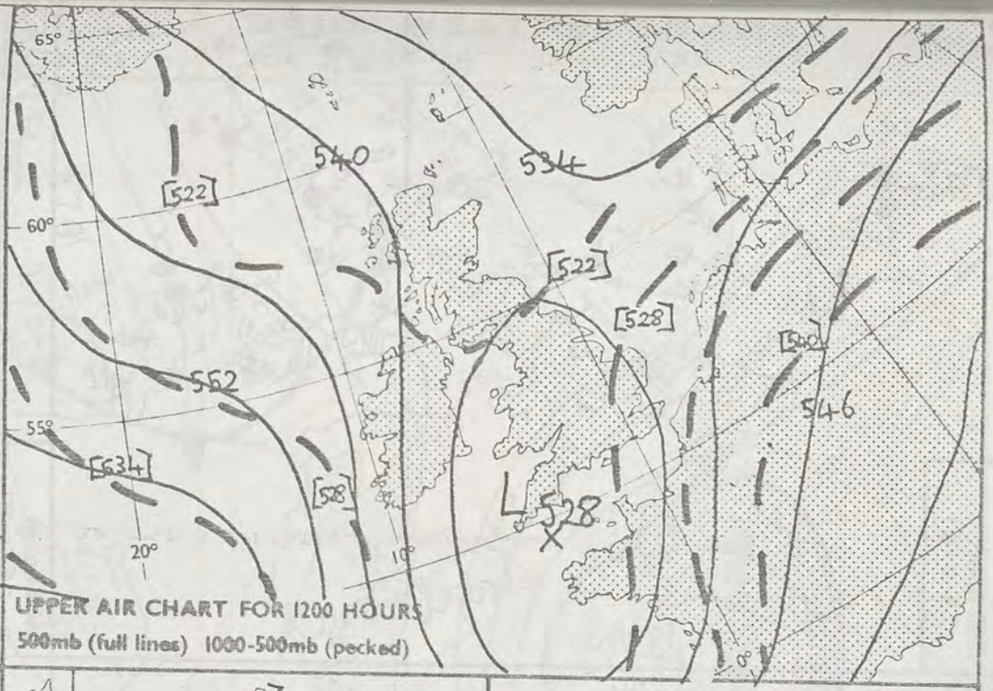

LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR SATURDAY 25TH. APRIL 1981
1800 hours 25·4·81
2400 hours 25·4·81
0600 hours 25·4·81
1028
1020
1012
1016
1004
997
999
1002
1000
1029
1024
H
L
70°
60°
55°
50°
45°
20°
10°
0°

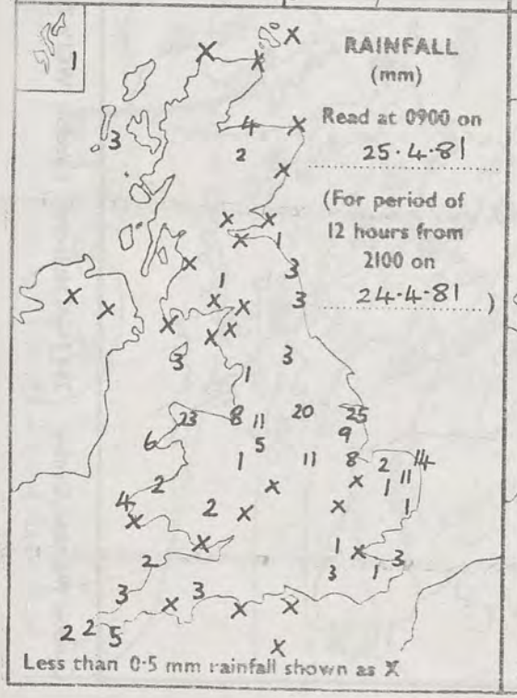
NOT FOR LOAN

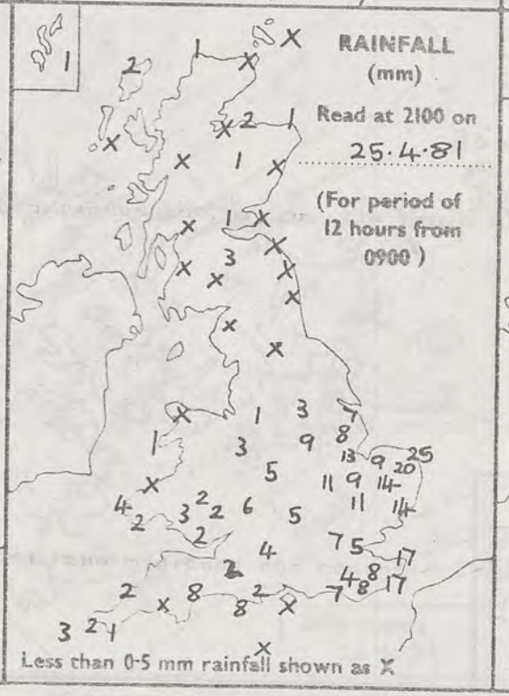

H
SNOW -6
FAIR 2 ⑥
FAIR 6
SUNNY 4
FAIR 11
CLEAR 2
CLOUDY 2
FAIR 3
SUNNY 5
FAIR 7
FAIR 12
FAIR 2
1028
FAIR 7 ⑩
HR
X
1031
1016
1004
CLOUDY 11
RAIN 8
SUNNY 17
RAIN 11
1000
LOW
SUNNY 8
CLOUDY 13
FAIR 15
FAIR 18
FAIR 7
CLOUDY 16
SUNNY 17
992
DRIZZLE ⑦ 8
1008
SHOWER 13
SUNNY 16
SUNNY 11 ⑬
1020
RAIN 8
CLOUDY 14
FAIR 16
FAIR 20
SUNNY 21
FAIR 18
H
50°
40°
30°
20°
10°
1200 hours
25·4·81

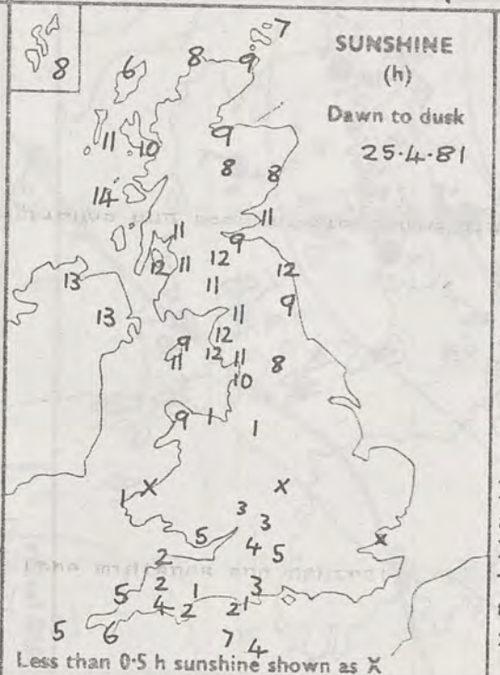






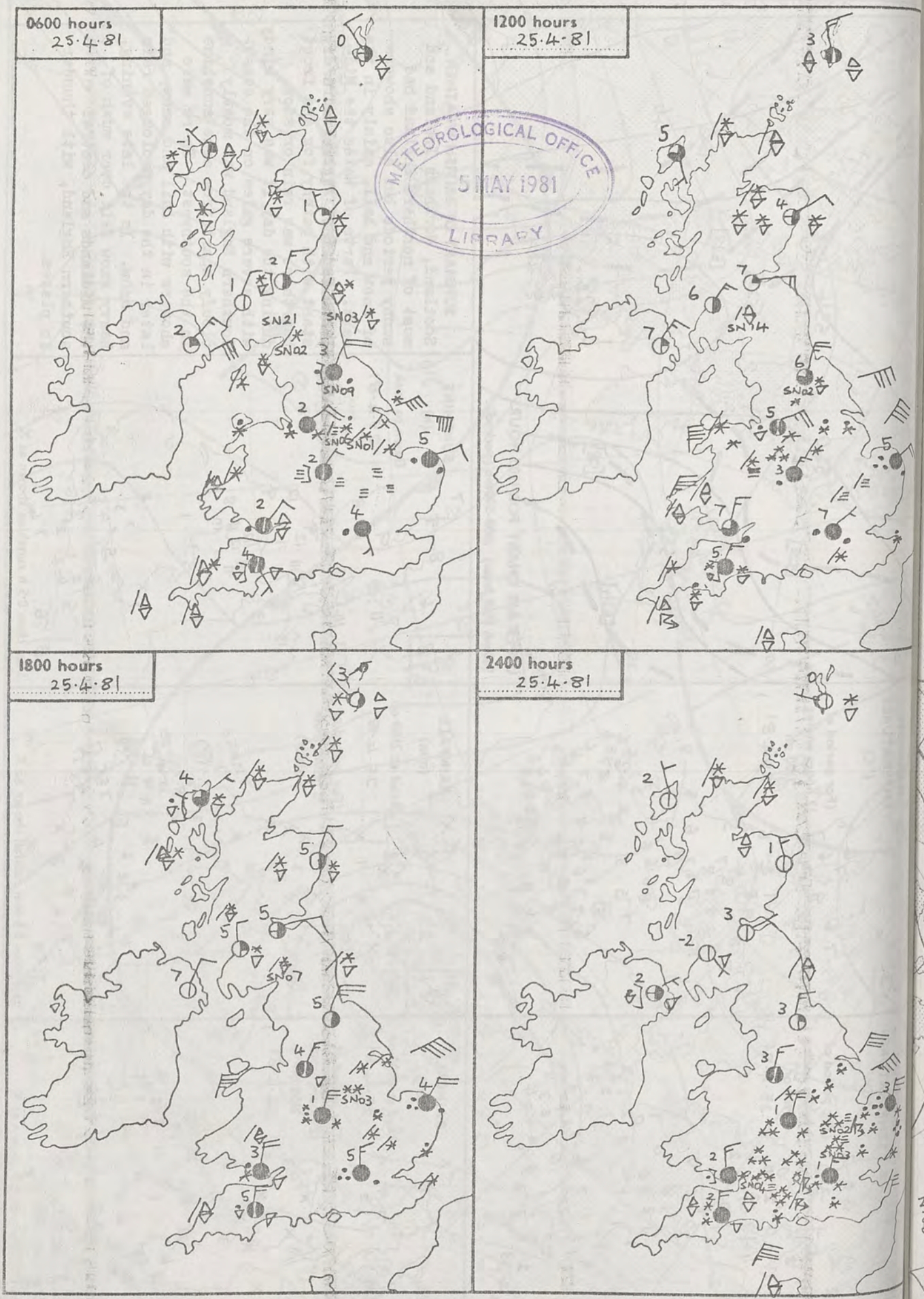






SUMMARY OF BRITISH WEATHER

Scotland, Northern Ireland and most of northern England had sunny periods but also showers of snow and hail, mainly in the east. Parts of Wales the Midlands and East Anglia had a dry start with patchy fog and frost but there was rain or snow during the day. It was very windy with severe gales on the coast. Southern England was mostly cloudy apart from some sunshine in the southwest. There were showers with hail and snow, and later in the day prolonged rain and snow. In the late evening, heavy snow fell over much of the midlands and central southern England, with thunder in places.



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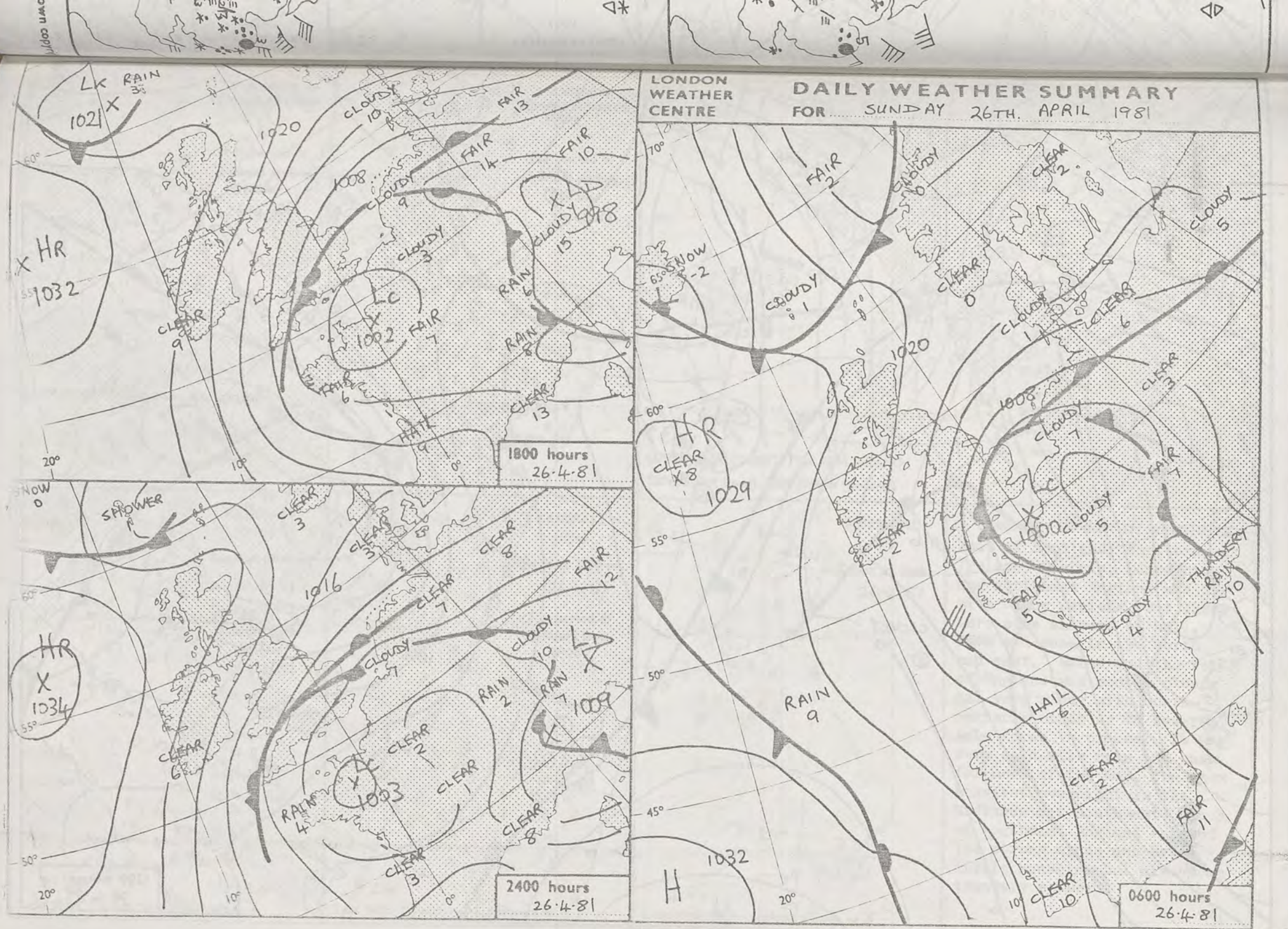
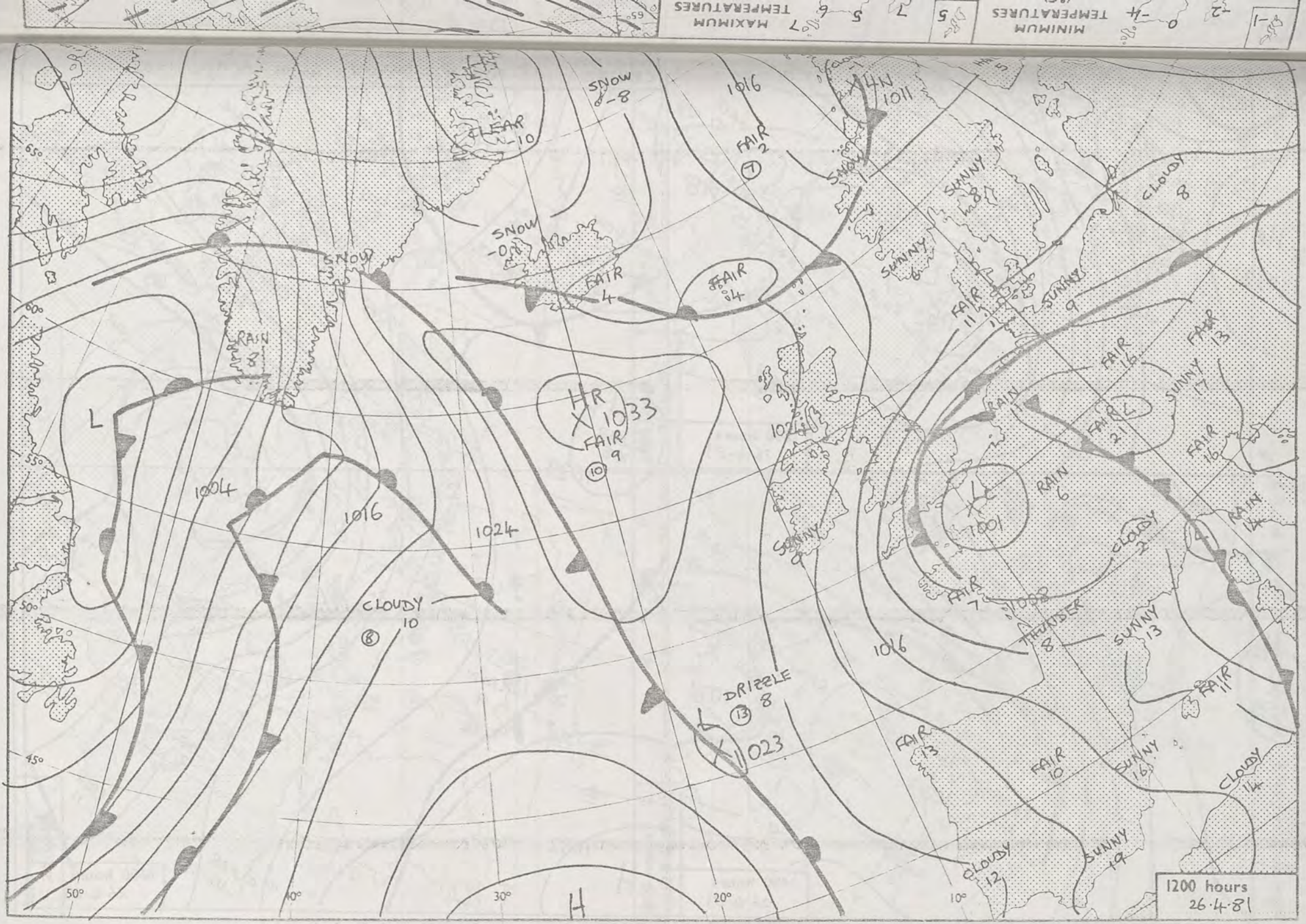
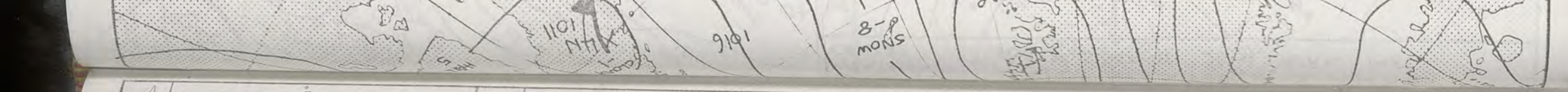
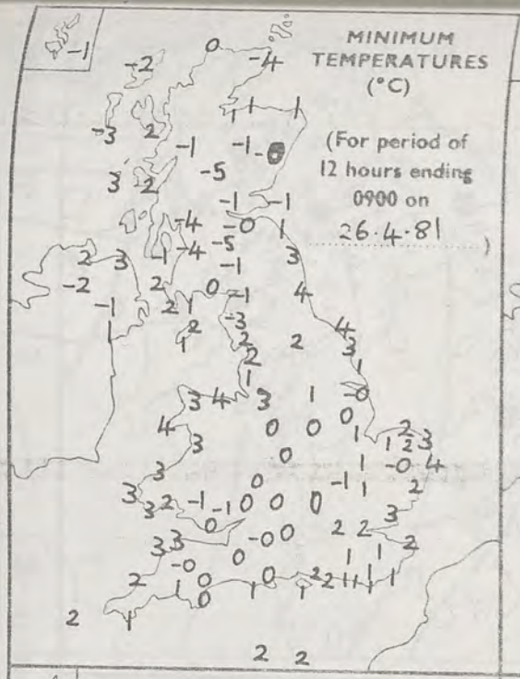
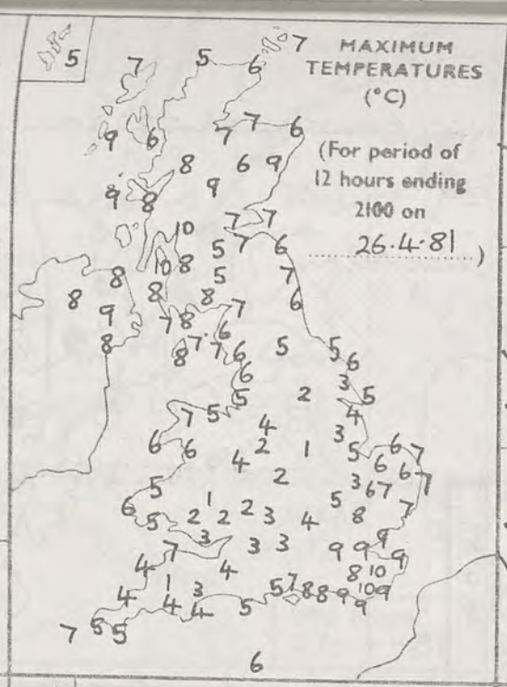

LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR SUNDAY 26TH. APRIL 1981
1800 hours 26·4·81
2400 hours 26·4·81
0600 hours 26·4·81
1021
1020
1008
1002
1032
1029
1000
1016
1034
1009
1003
1032
RAIN 3
CLOUDY 10
FAIR 13
FAIR 14
FAIR 10
CLOUDY 9
CLOUDY 3
CLOUDY 15
RAIN 6
RAIN 8
FAIR 7
FAIR 6
CLEAR 13
CLEAR 9
HAIL 4
SNOW 0
SHOWER
CLEAR 3
CLEAR 8
FAIR 12
CLOUDY 7
CLOUDY 10
RAIN 7
RAIN 2
CLEAR 2
CLEAR 1
RAIN 4
CLEAR 8
CLEAR 6
CLEAR 3
FAIR 2
CLOUDY 0
CLEAR 2
SNOW -2
CLOUDY 1
CLEAR 0
CLOUDY 5
CLOUDY 1
CLEAR 6
CLEAR 3
CLOUDY 7
FAIR 7
CLOUDY 5
CLEAR 2
FAIR 5
CLOUDY 4
THUNDERY RAIN 10
RAIN 9
HAIL 6
CLEAR 2
FAIR 11
CLEAR 10

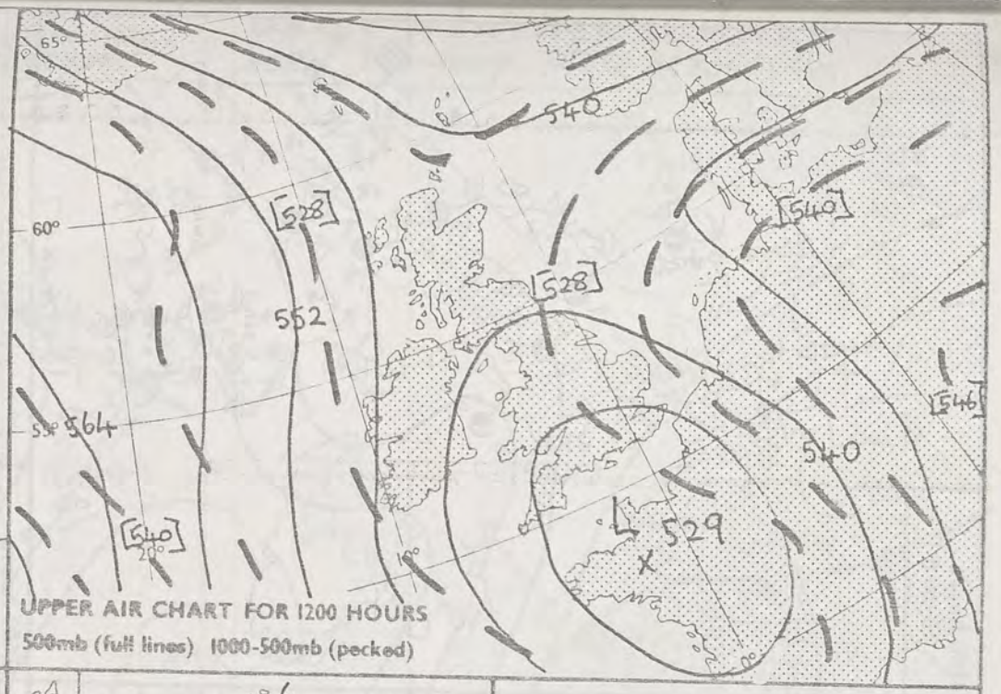
NOT FOR LOAN

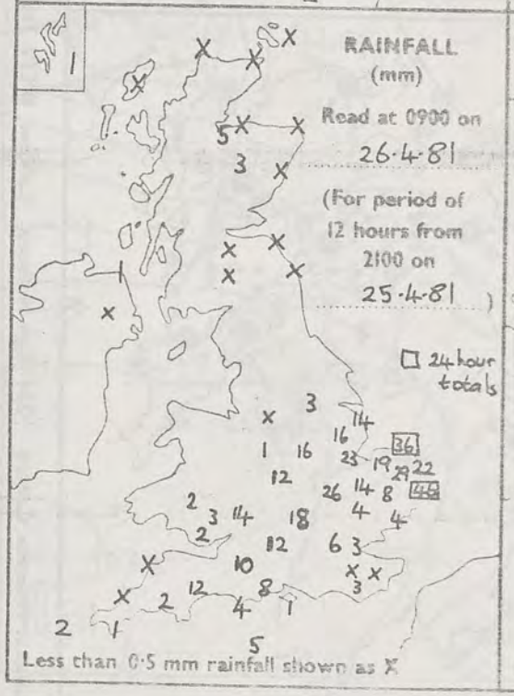

SNOW -8
1016
FAIR 2
7
SNOW -10
SNOW -0
FAIR 4
FAIR 4
RAIN 3
L
1033
FAIR 9
10
1004
1016
1024
CLOUDY 10
8
DRIZZLE 8
13
1023
H
1011
SUNNY 8
CLOUDY 8
SUNNY 6
FAIR 11
SUNNY 9
FAIR 16
FAIR 13
RAIN 1
SUNNY 17
FAIR 21
RAIN 6
1001
CLOUDY 3
RAIN 14
FAIR 7
1008
THUNDER 8
SUNNY 13
1016
FAIR 11
FAIR 13
FAIR 10
SUNNY 16
CLOUDY 14
CLOUDY 12
SUNNY 19
65°
60°
55°
50°
45°
50°
40°
30°
20°
10°
1200 hours
26·4·81

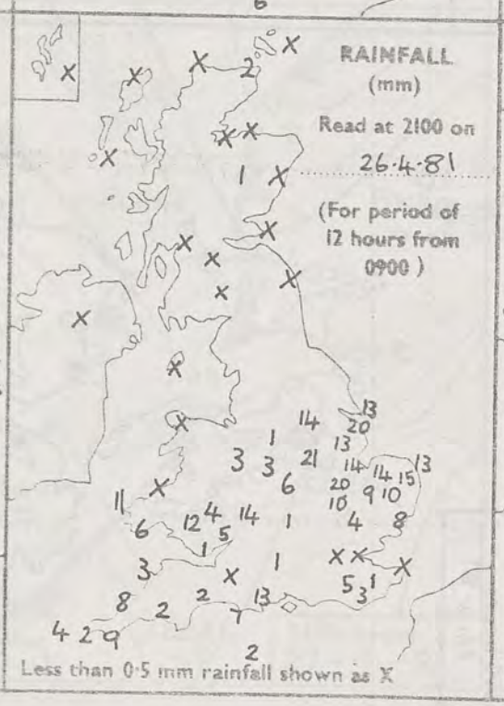


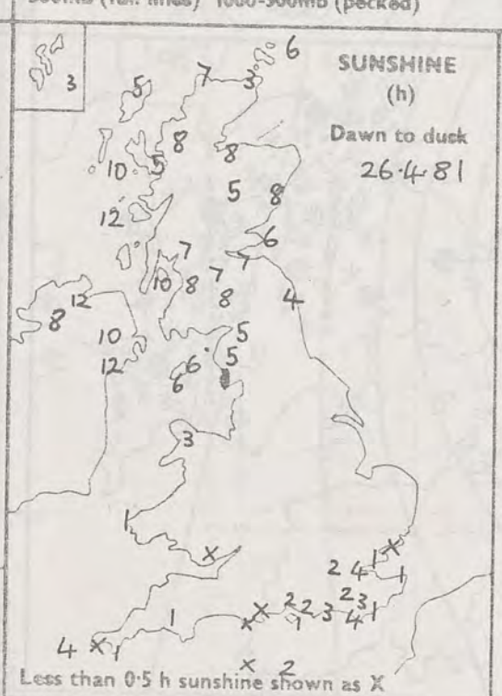






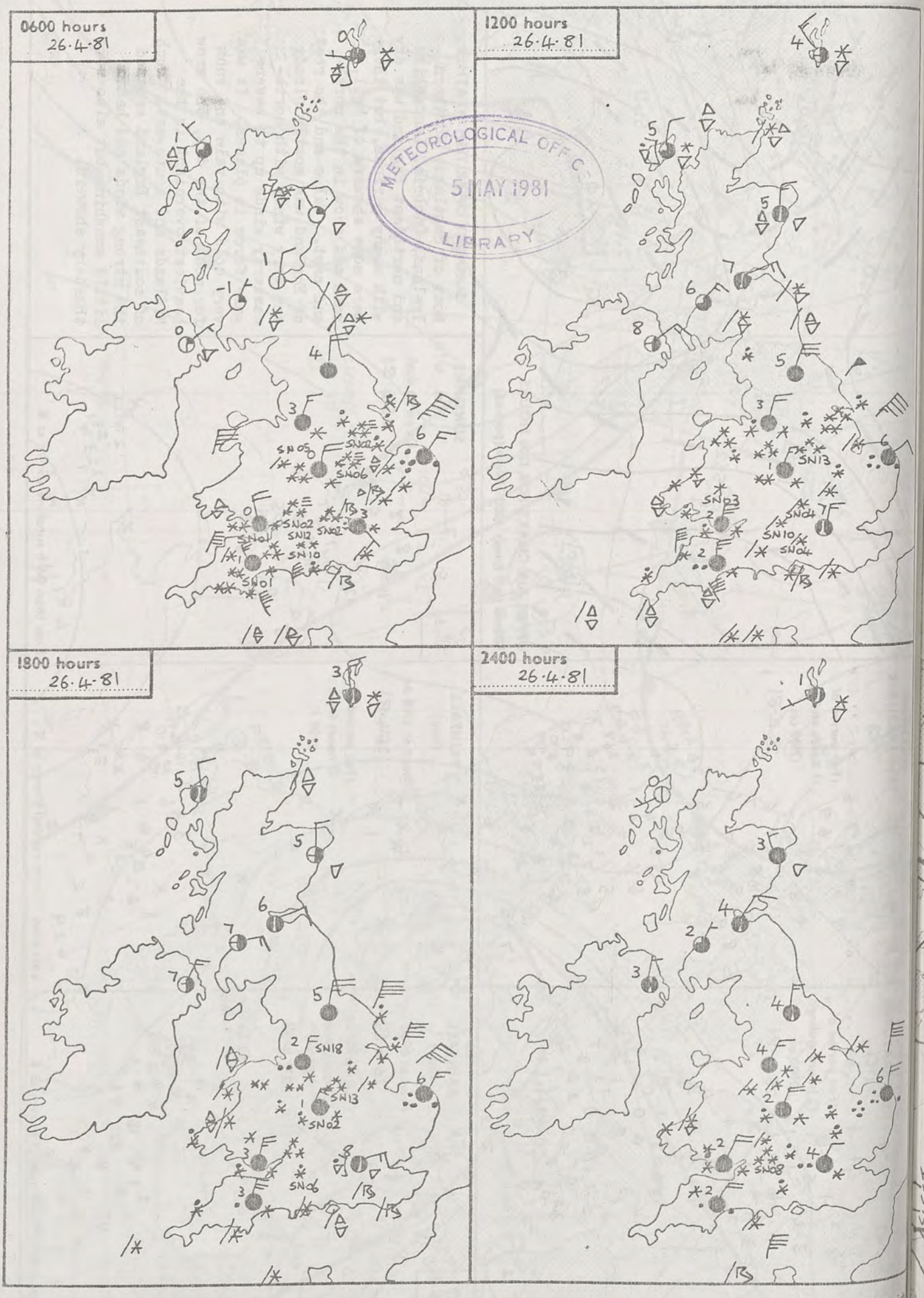






SUMMARY OF BRITISH WEATHER

Most of Scotland, Northern Ireland, Cumbria, Lancashire and northeast England was dry with sunny periods, but there were some showers of hail, rain and snow in the north and east. Wales and the rest of England was mostly cloudy and very windy with north-easterly winds up to severe gale force in places. It was very cold with rain and snow for most of the day, the snow heaviest overnight in the Midlands and southwest. Much of southeast England escaped the strong winds and had a little sunshine but also some thundery showers.



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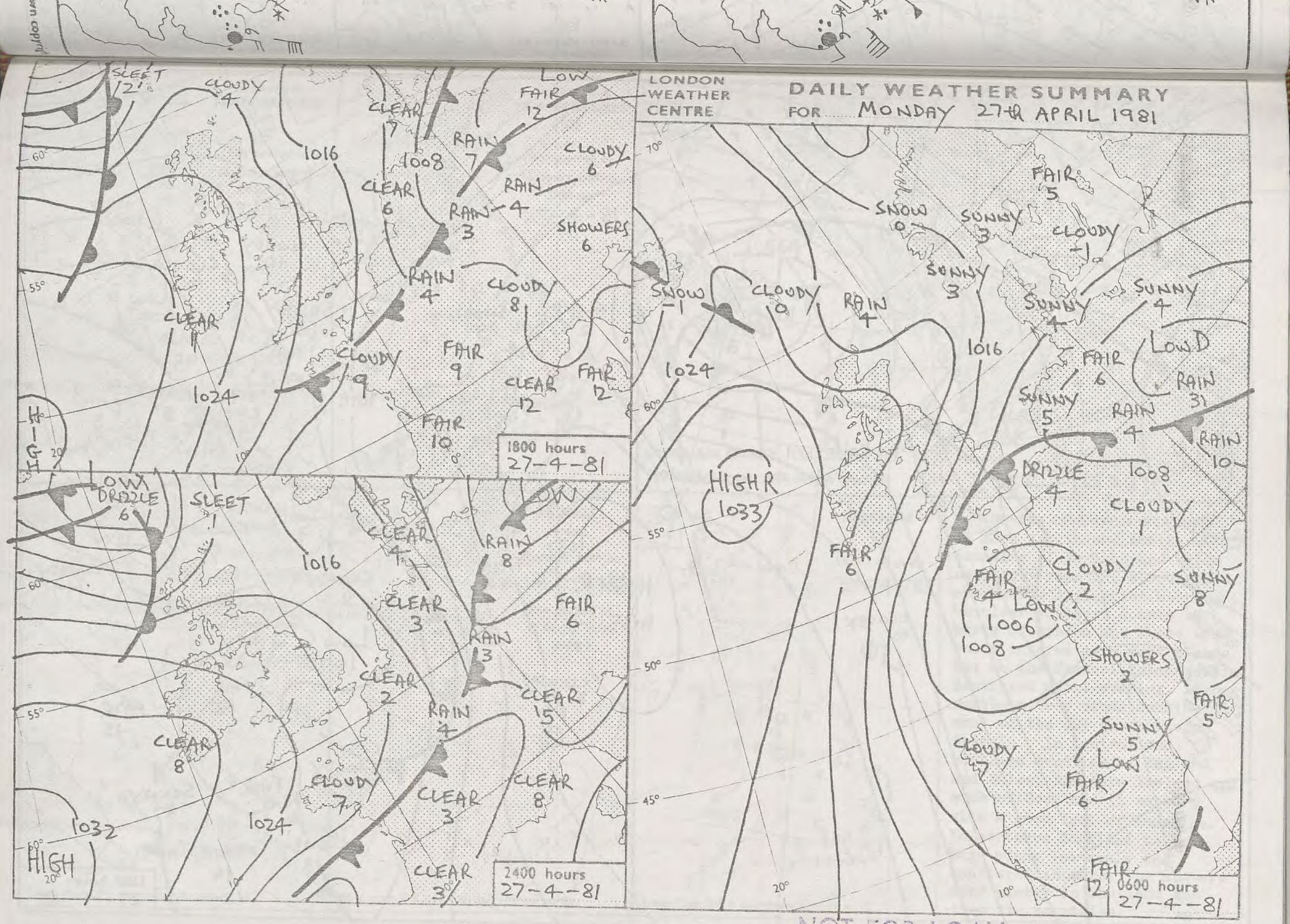
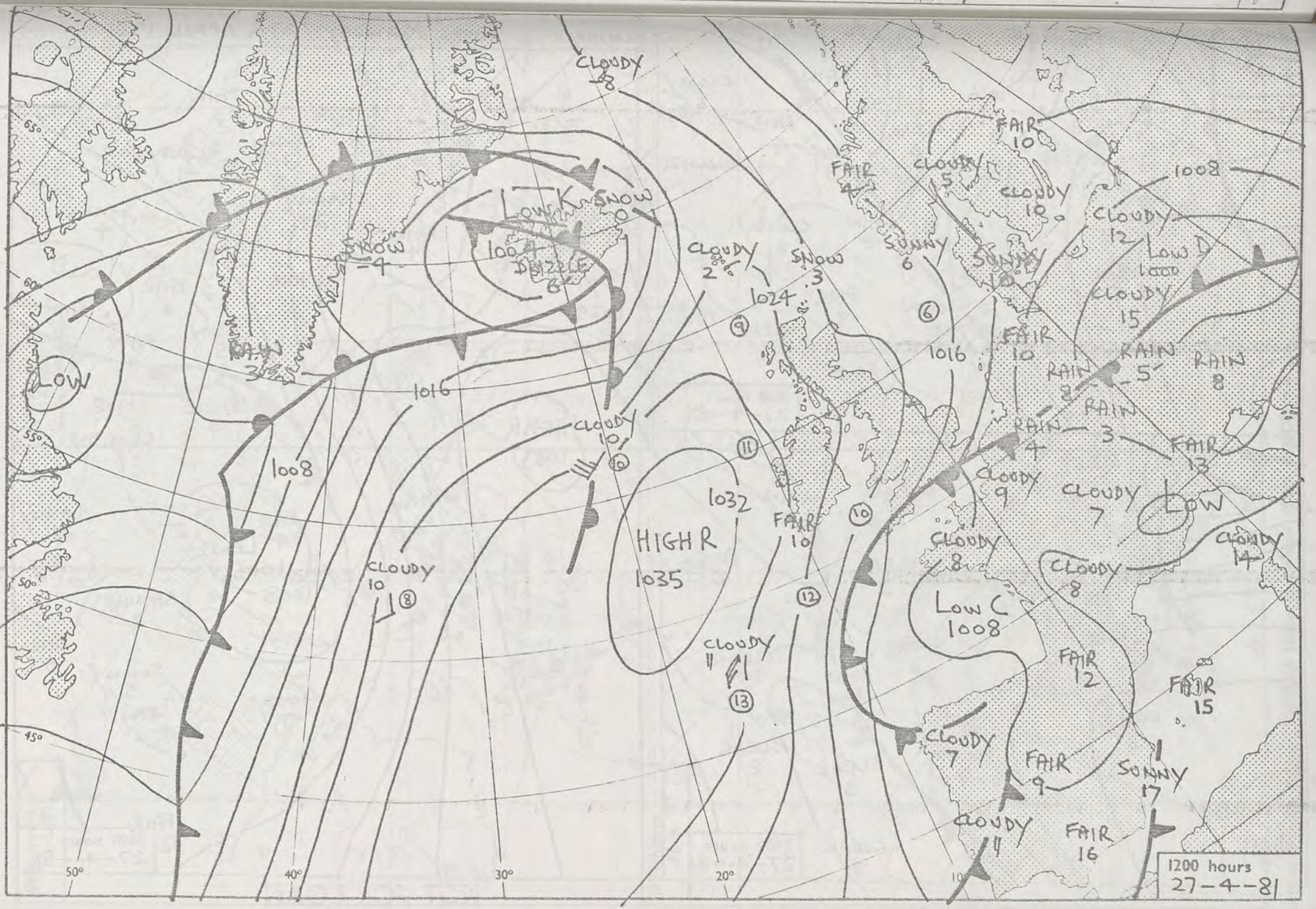
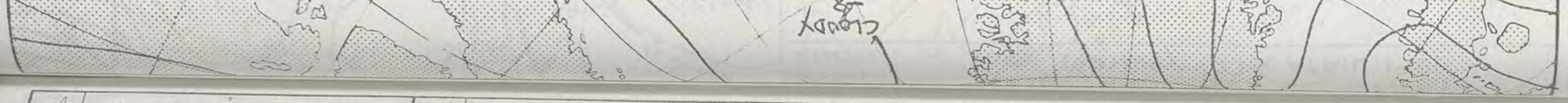
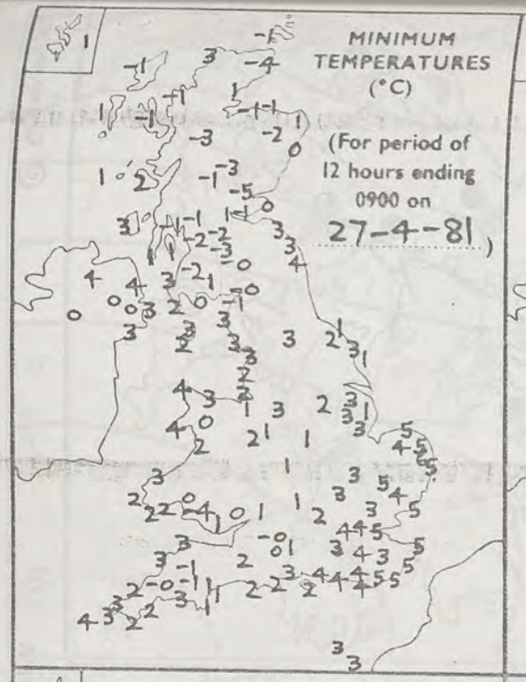
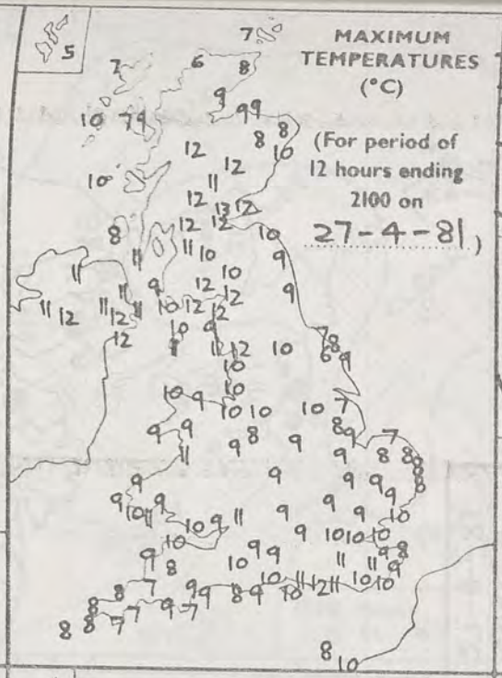

LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR MONDAY 27th APRIL 1981
1800 hours 27-4-81
2400 hours 27-4-81
0600 hours 27-4-81
HIGH 1032
HIGH 1033
LOW 1006
LOW 1008
1016
1024
1008
SLEET 12
CLOUDY 4
CLEAR 7
RAIN 7
LOW FAIR 12
CLOUDY 6
CLEAR 6
RAIN 4
RAIN 3
SHOWERS 6
RAIN 4
CLOUDY 8
CLEAR
CLOUDY 9
FAIR 9
CLEAR 12
FAIR 12
FAIR 10
LOW DRIZZLE 6
SLEET 1
CLEAR 4
RAIN 8
LOW
CLEAR 3
FAIR 6
RAIN 3
CLEAR 2
CLEAR 15
RAIN 4
CLEAR 8
CLOUDY 7
CLEAR 3
CLEAR 8
CLEAR 3
SNOW 0
FAIR 5
SUNNY 3
CLOUDY 1
SUNNY 3
SNOW -1
CLOUDY 0
RAIN 4
SUNNY 4
SUNNY 4
FAIR 6
LOW D
RAIN 31
SUNNY 5
RAIN 4
RAIN 10
DRIZZLE 4
CLOUDY 1
FAIR 6
CLOUDY 2
FAIR 4
SUNNY 8
SHOWERS 2
FAIR 5
CLOUDY 7
SUNNY 5
LOW
FAIR 6
FAIR 12

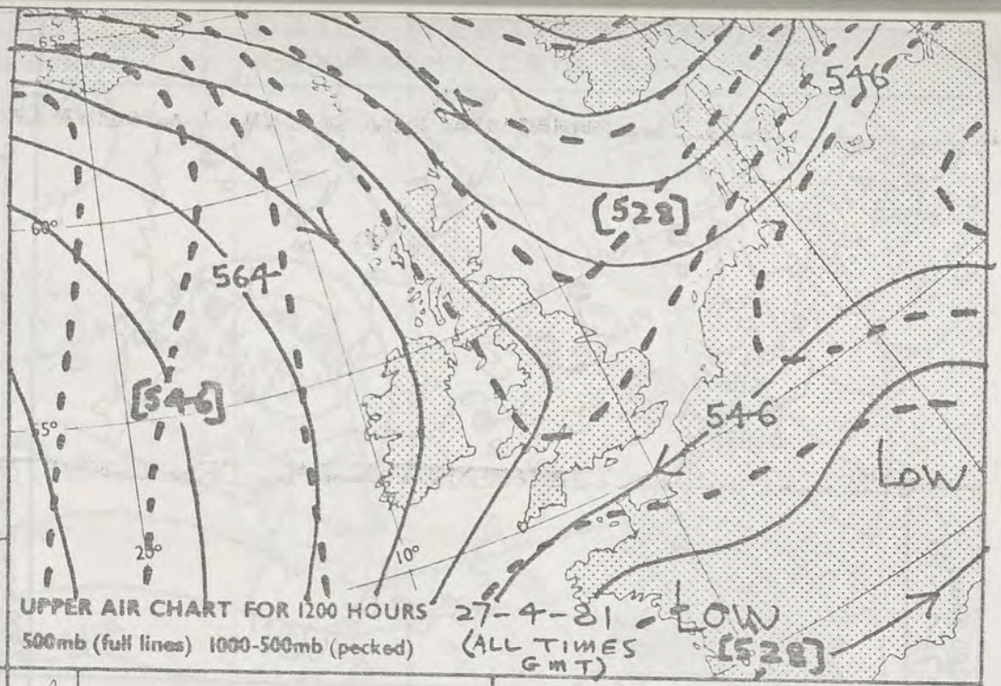
NOT FOR LOAN

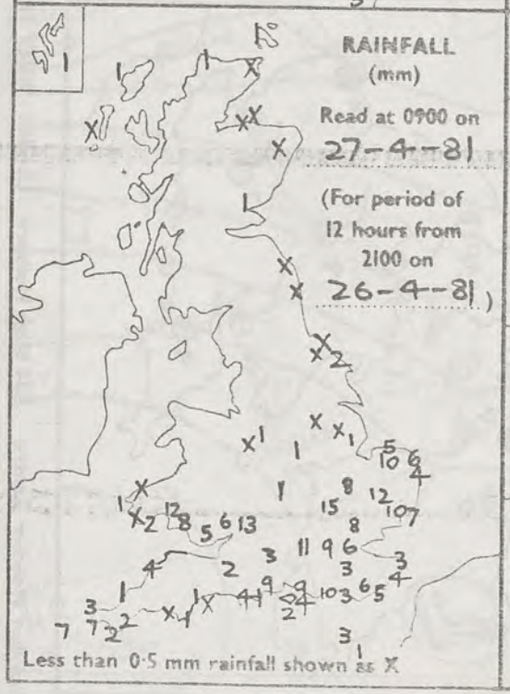

CLOUDY 8
FAIR 10
FAIR
CLOUDY 5
CLOUDY 10
1008
CLOUDY 12
Low D
1000
SNOW 0
SNOW -4
1004
DRIZZLE 6
CLOUDY 2
SNOW 3
1024
SUNNY 6
SUNNY 10
CLOUDY 15
FAIR 10
RAIN 3
RAIN -5
RAIN 8
RAIN 4
RAIN 3
FAIR 13
CLOUDY 9
CLOUDY 7
LOW
CLOUDY 14
CLOUDY 8
CLOUDY 8
Low C
1008
FAIR 12
FAIR 15
CLOUDY 7
FAIR 9
SUNNY 17
CLOUDY 4
FAIR 16
1200 hours
27-4-81
LOW
RAIN 3
1016
1008
CLOUDY 10
CLOUDY 10
1032
HIGH
1035
FAIR 10
CLOUDY 10
CLOUDY 11
65°
60°
55°
50°
45°
50°
40°
30°
20°
10°

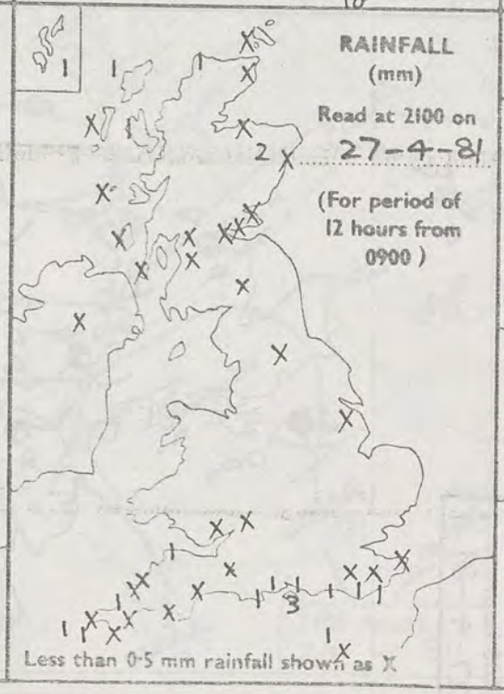


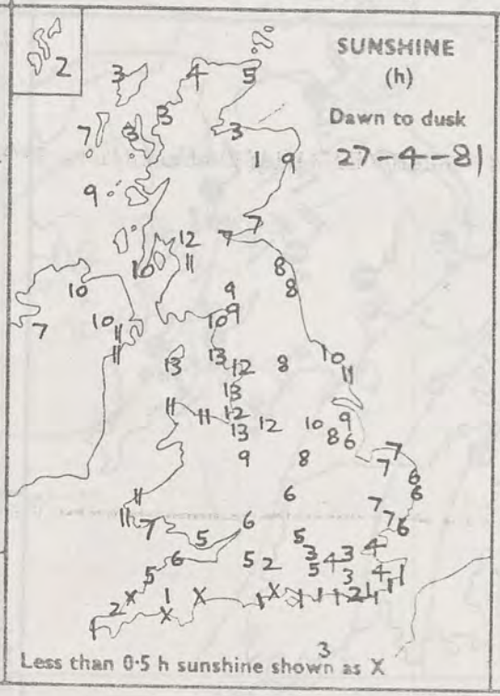






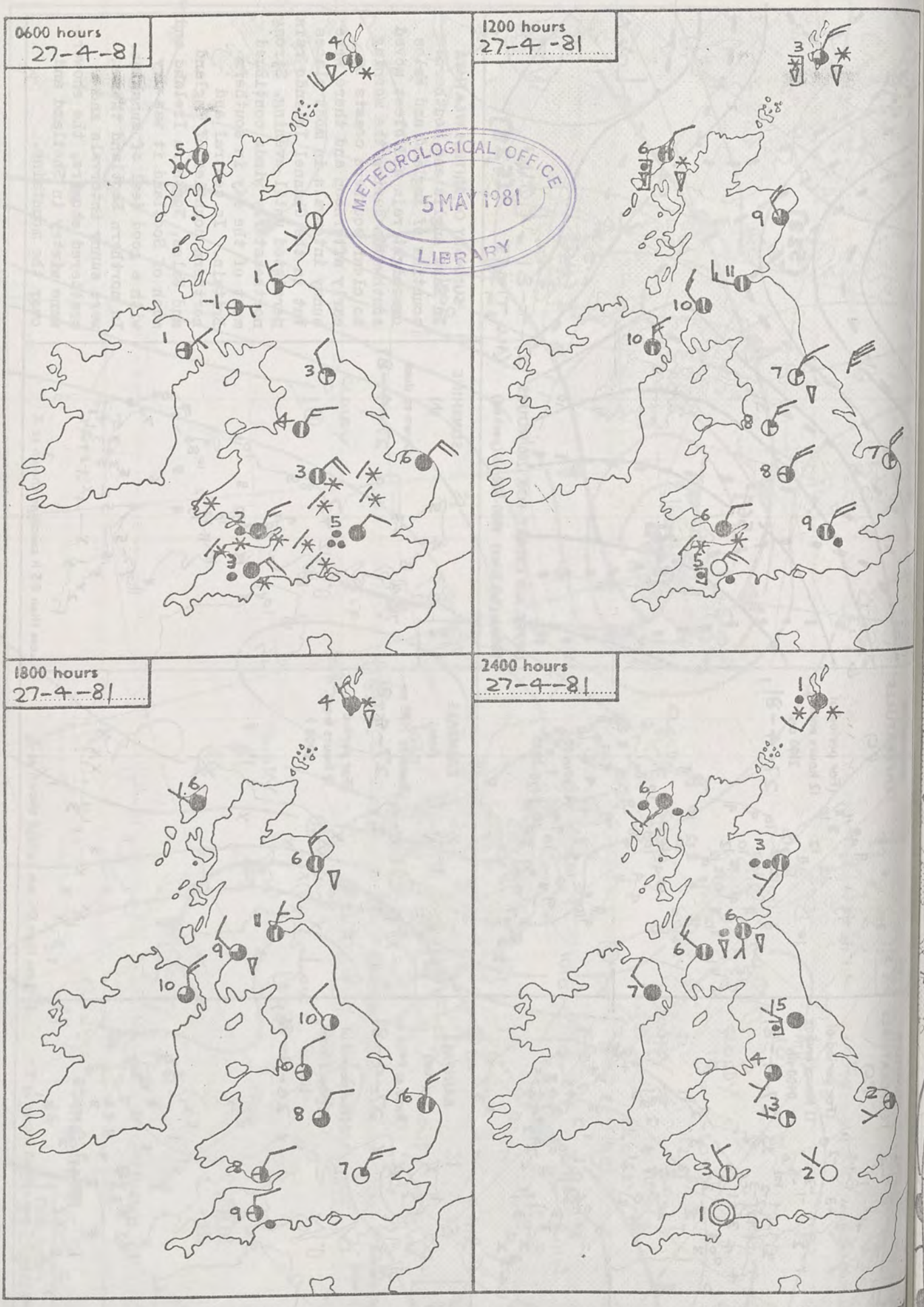






SUMMARY OF BRITISH WEATHER

In East Anglia and southern counties of England and Wales overnight rain and sleet moved southwards during the morning to clear southern coasts by early afternoon and there were sunny intervals in most places but in the Channel Islands rain persisted until evening. Strong northeasterly winds continued most of the day in southern Britain. In central and northern counties of England and Wales, Northern Ireland and much of Scotland it was dry with a good deal of sunshine. In northern Scotland there were sunny intervals and scattered showers, the showers were wintry in Shetland and over the mountains.



METEOROLOGICAL OFFICE
5 MAY 1981
LIBRARY

DAILY WEATHER SUMMARY
FOR TUESDAY 28TH APRIL 1981

LONDON WEATHER CENTRE

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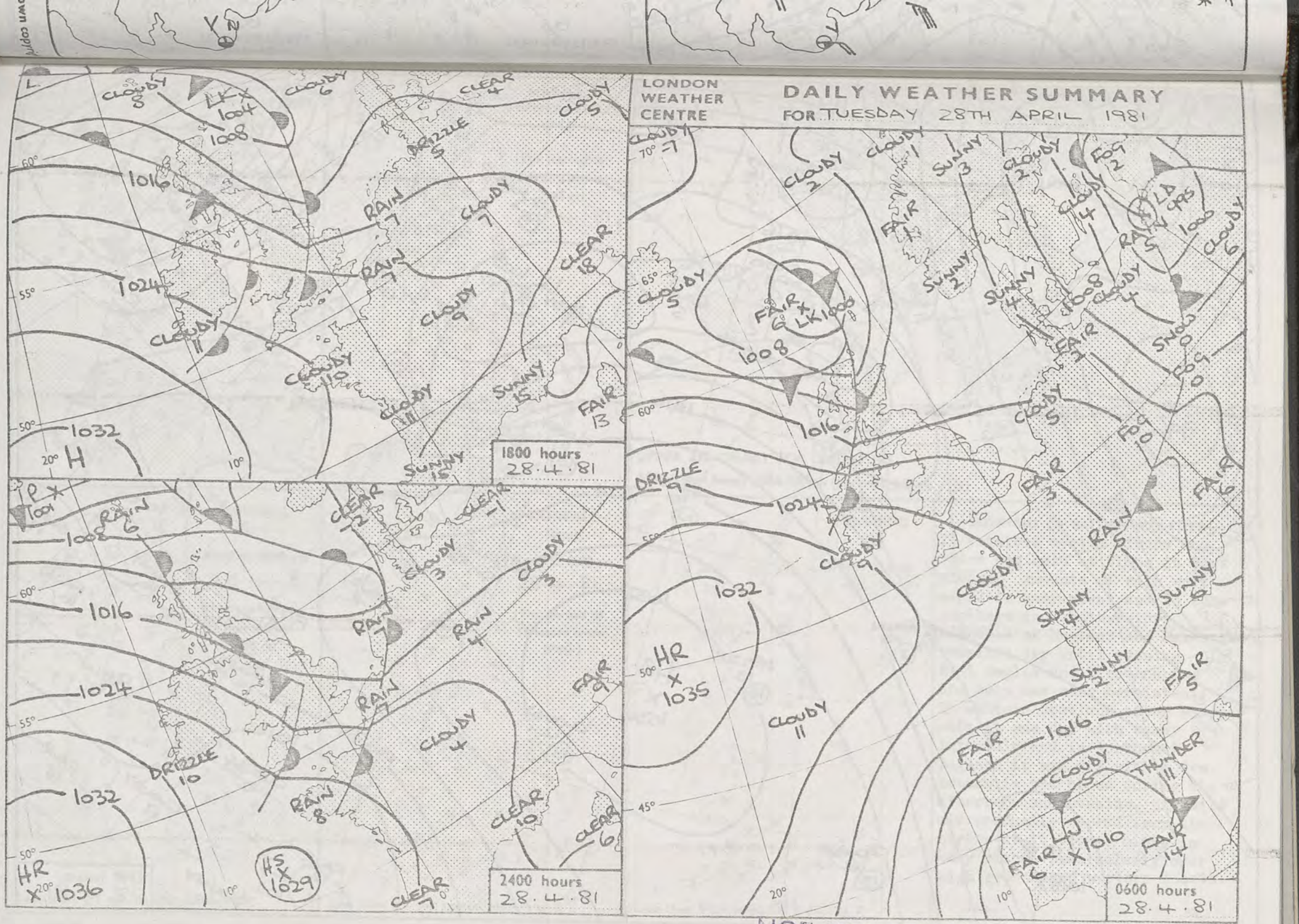
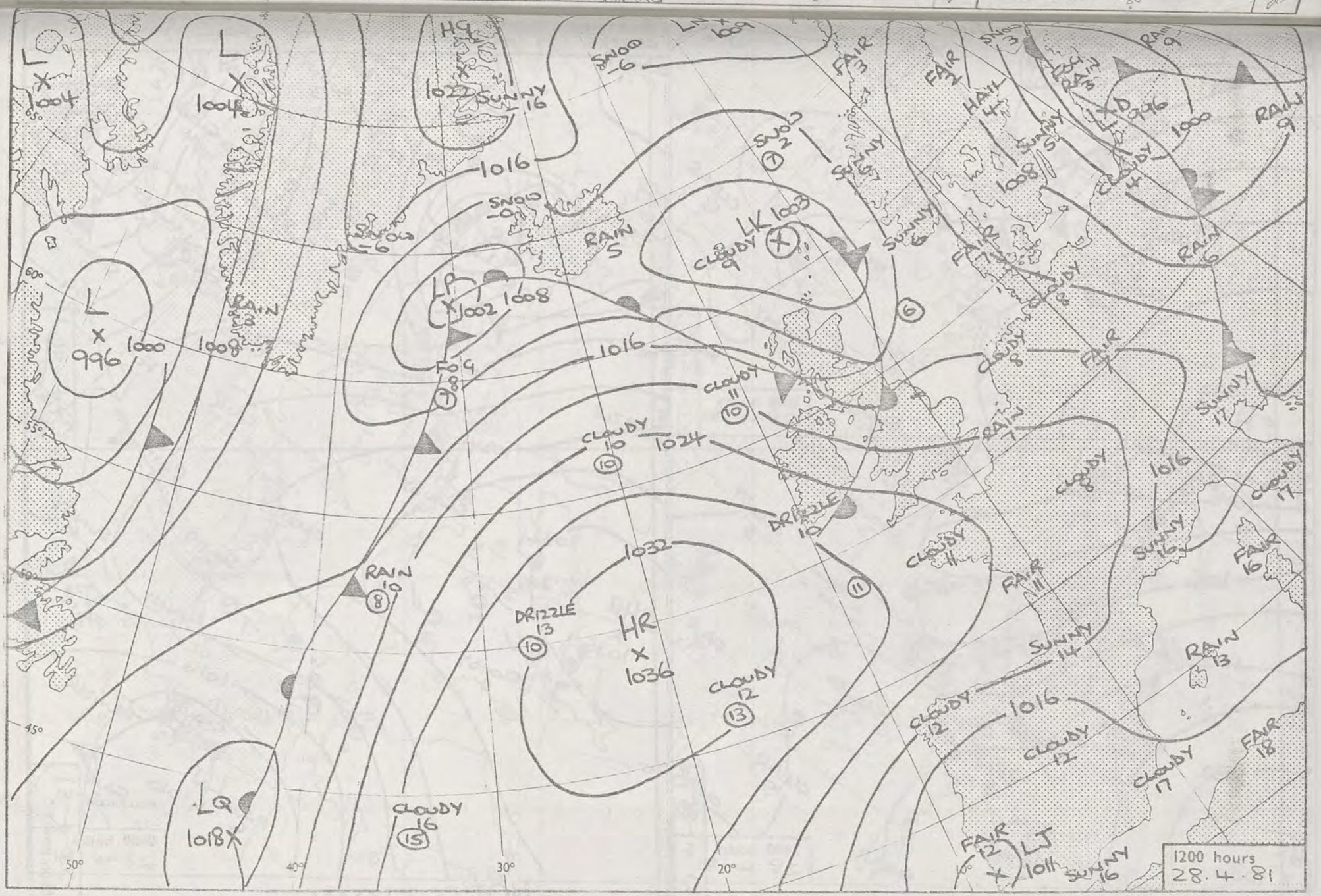
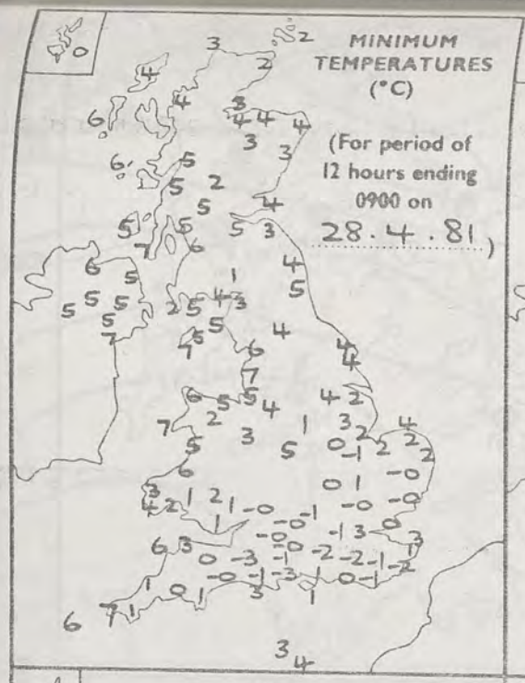
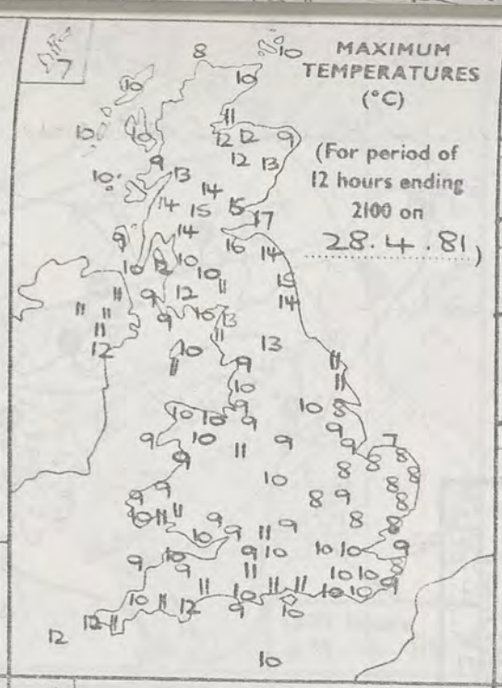
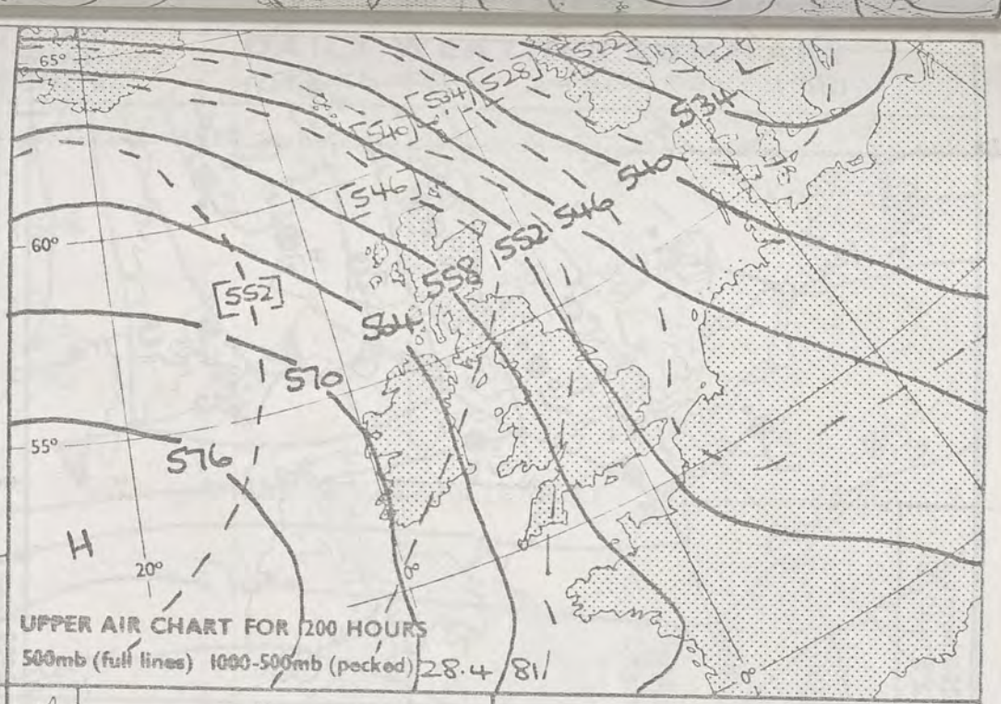

LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR TUESDAY 28TH APRIL 1981
1800 hours 28.4.81
2400 hours 28.4.81
0600 hours 28.4.81
1032
H
1024
1016
1008
1004
1000
996
HR X 1036
HS X 1029
HR X 1035
LA 995
LK 1004
LK 1008
LK 1000
LJ X 1010
1032
1024
1016
1008
1000
996
1004
1008
1016
1024
1032
1035
1036
1029
1010

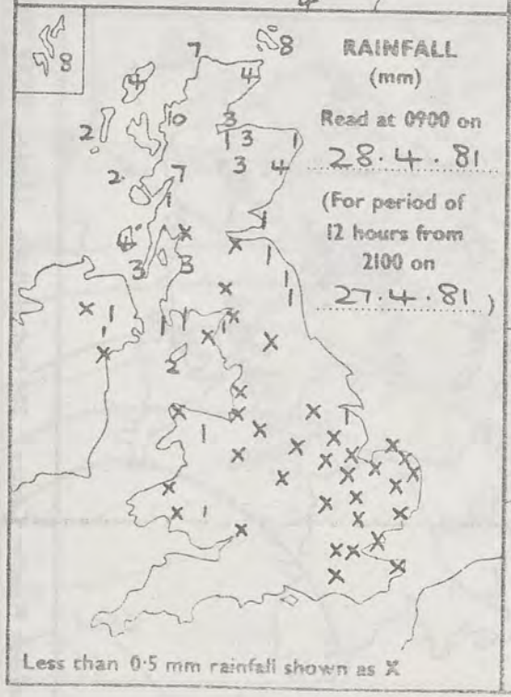
NOT FOR LOAN

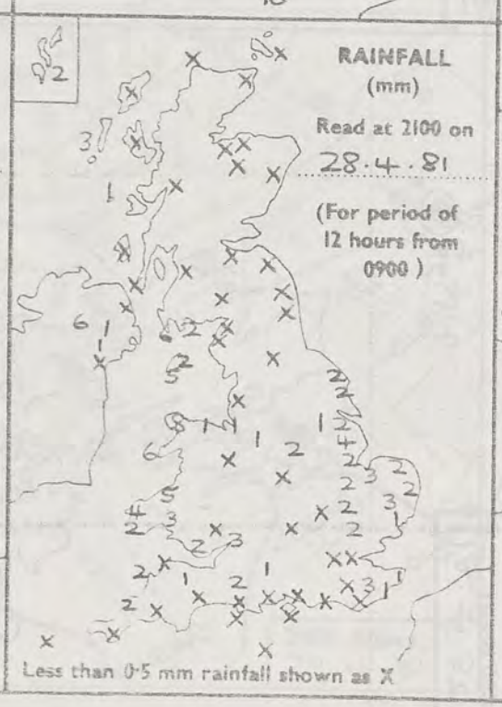

L 1004
L 1004
HP 1022 SUNNY 16
LN 1009
SNOW 6
FAIR 3
FAIR 2
HAIL 4
SNOW 3
RAIN 9
RAIN 2
SUNS
DOG 6
1000
RAIN 9
SNOW 2
SUNNY 6
1008
CLOUDY 4
1016
SNOW 0
SNOW 6
RAIN 5
LK 1003
CLOUDY 9
SUNNY 6
FAIR 4
RAIN 6
L 996
1000
1008
LP 1002
1008
FOG 8
1016
CLOUDY 8
FAIR 4
CLOUDY 10
CLOUDY 10
1024
RAIN 7
SUNNY 17
CLOUDY 8
1016
CLOUDY 17
DRIZZLE 10
SUNNY 16
FAIR 16
CLOUDY 11
FAIR 11
1032
RAIN 10
DRIZZLE 13
HR 1036
SUNNY 14
RAIN 13
CLOUDY 12
CLOUDY 12
1016
CLOUDY 12
CLOUDY 17
FAIR 18
LQ 1018
CLOUDY 16
FAIR 12
LJ 1011
SUNNY 16
60°
55°
50°
45°
50°
40°
30°
20°
10°
MAXIMUM TEMPERATURES
MINIMUM TEMPERATURES
1200 hours
28.4.81





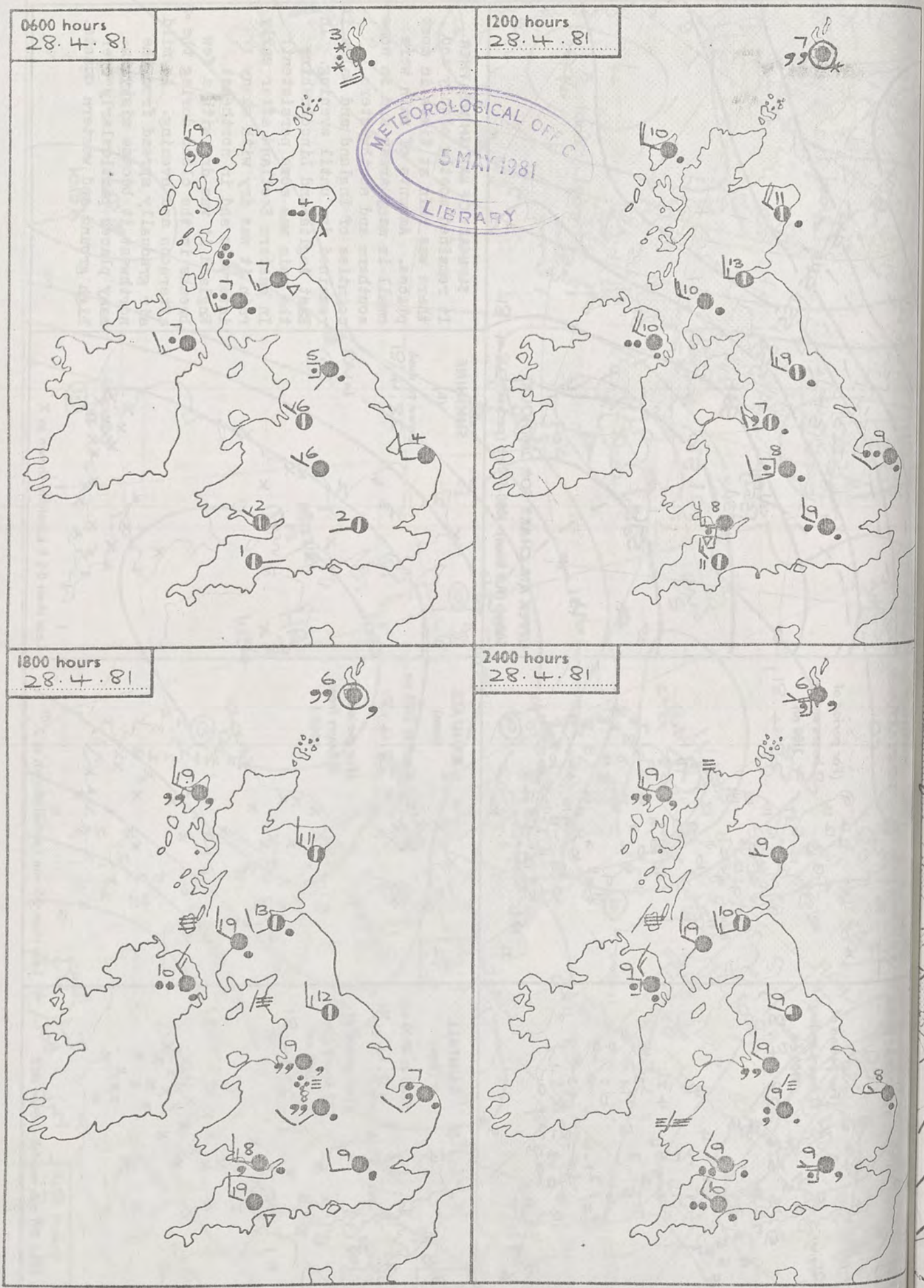






SUMMARY OF BRITISH WEATHER

It remained mostly cloudy and there was rain at times in most places. Amounts of rain were small in many areas and in some southern and southwestern counties of England and Wales it remained dry until evening. In East Anglia and Lincolnshire the rain was more persistent. In eastern Scotland after early rain it was dry with sunny intervals and in northeast England it was dry with a few breaks in the cloud during the afternoon and evening. As mild air gradually spread from the northwest it became misty in many places particularly over high ground and western coasts.



METEOROLOGICAL OFFICE
5 MAY 1981
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DAILY WEATHER SUMMARY
FOR WEDNESDAY 28TH APRIL 1981

LONDON WEATHER CENTRE

London Weather Centre 284 High Holborn London WC1V 7HX

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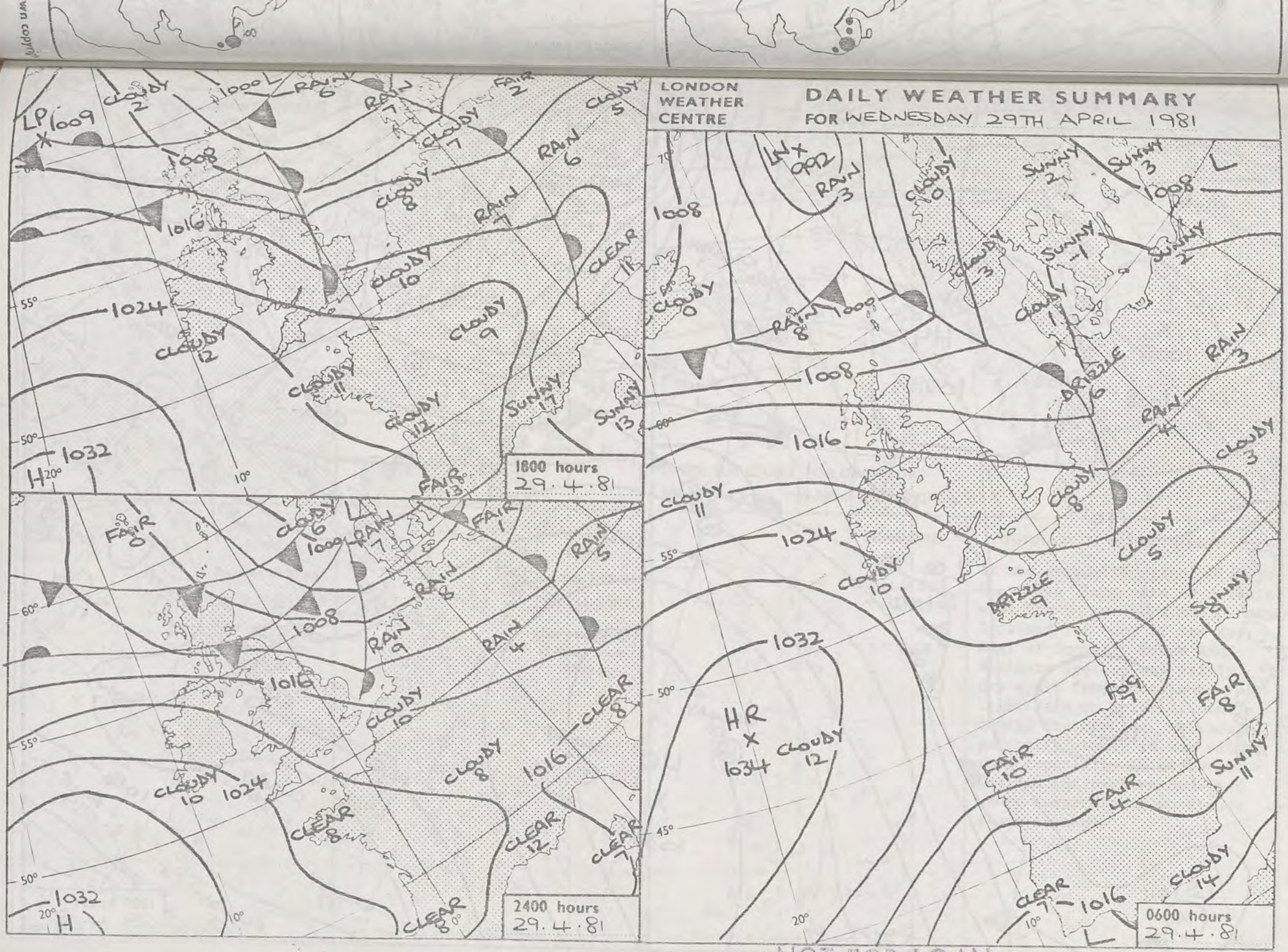
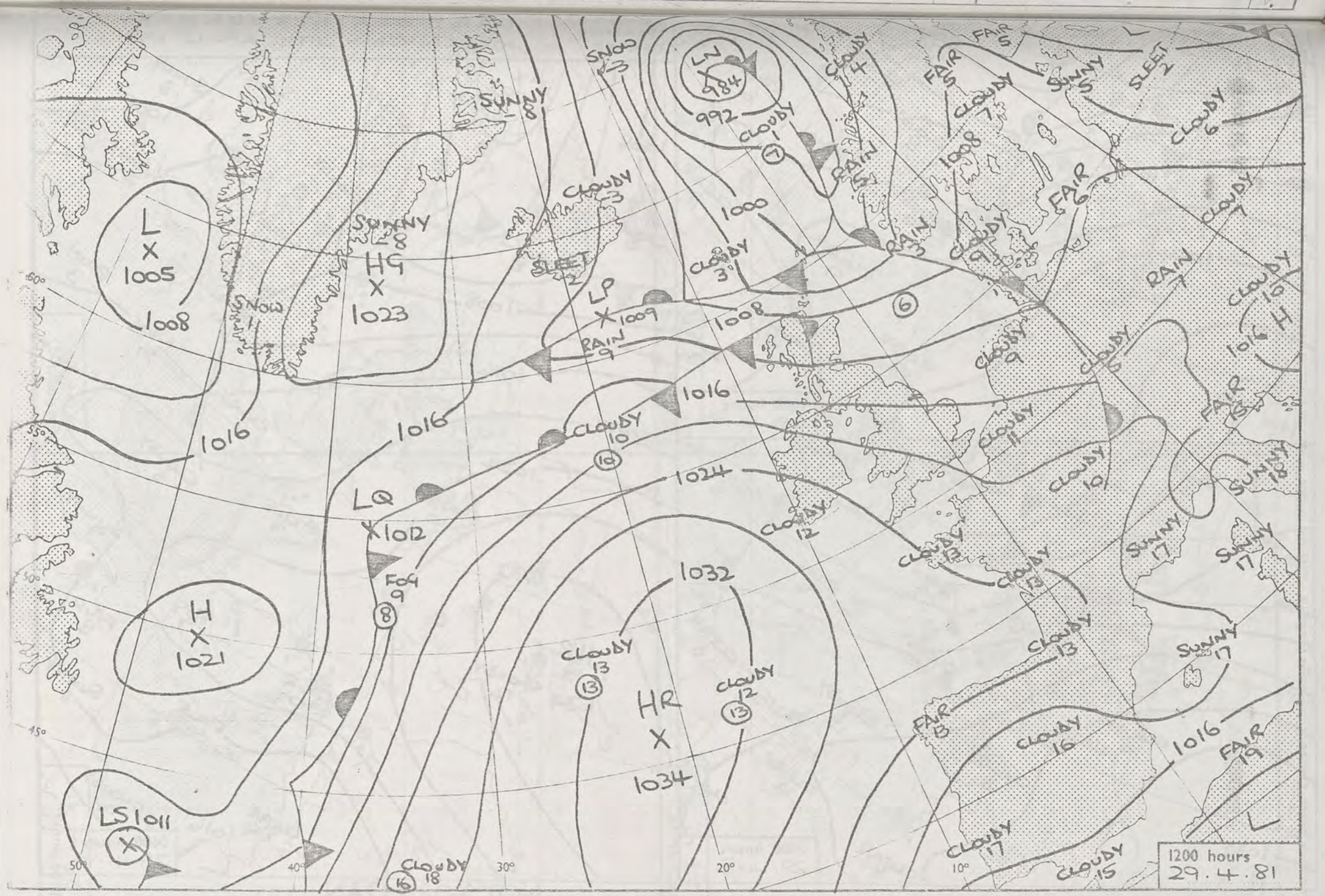
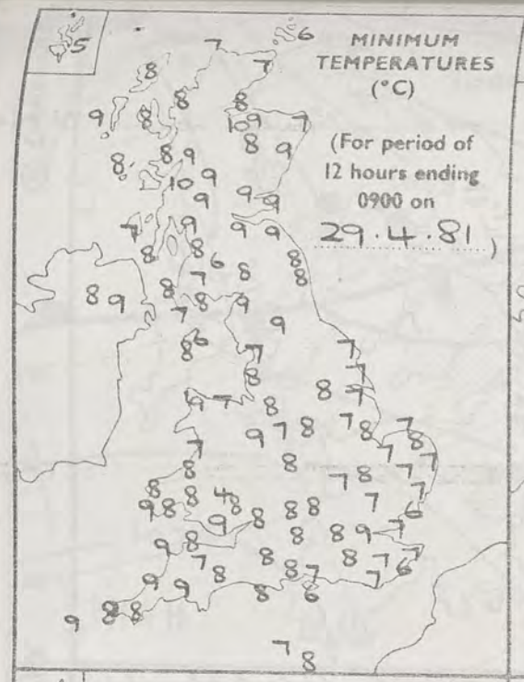
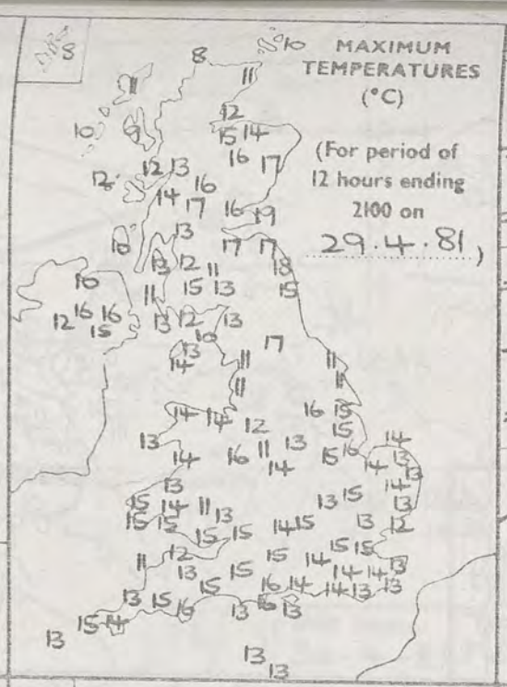
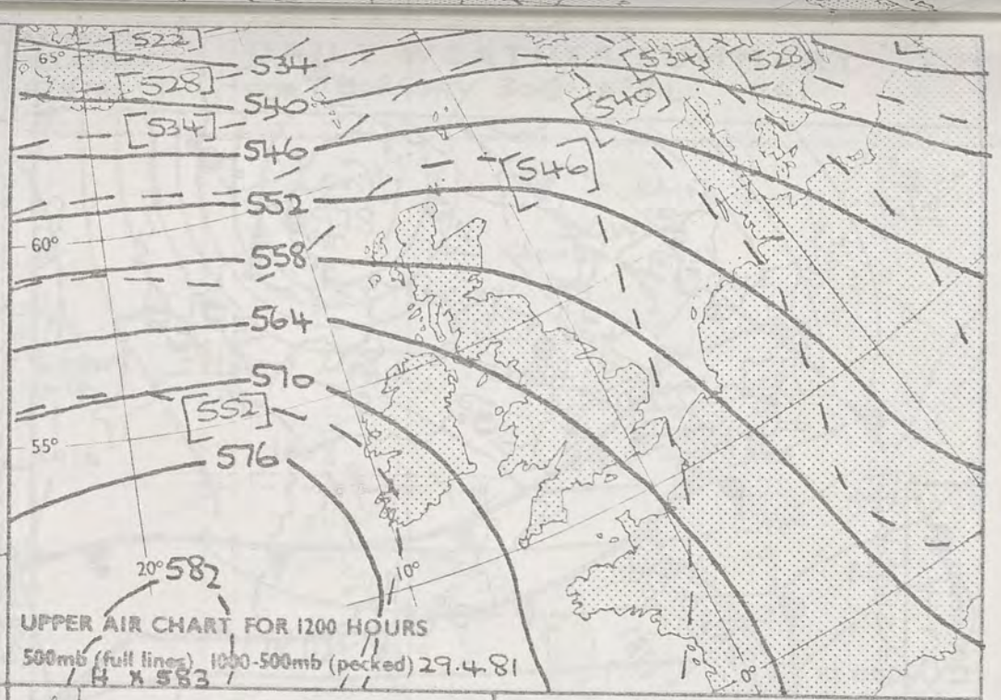

LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR WEDNESDAY 29TH APRIL 1981
1800 hours 29.4.81
2400 hours 29.4.81
0600 hours 29.4.81
LP 1009
H 1032
1024
1016
1008
1000
992
HR 1034
L 1008
L 1016
L 1009
55°
50°
60°
45°
10°
20°

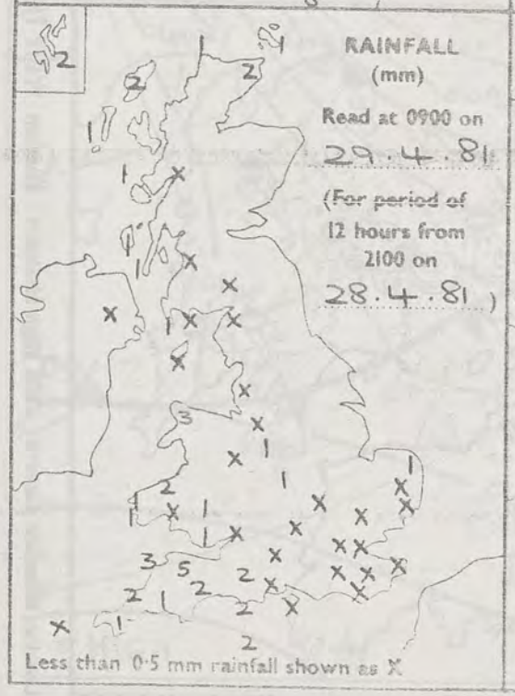
NOT FOR LOAN

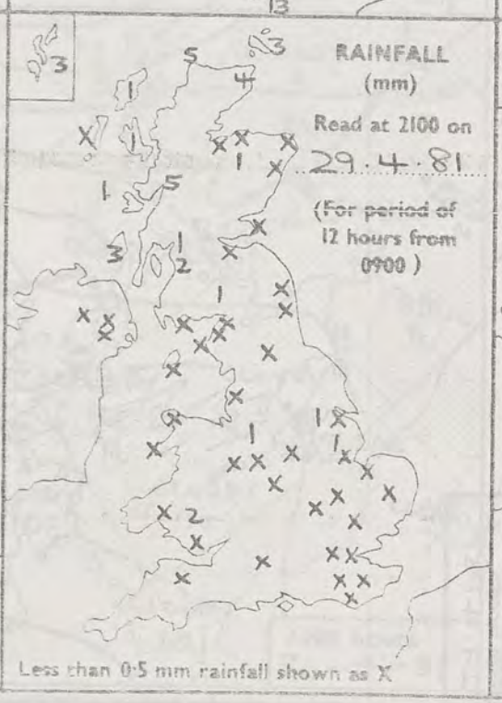

L
X
1005
1008
HG
X
1023
SUNNY
8
SNOW
1
SNOW
3
SUNNY
SLEET
2
CLOUDY
3
LP
X
1009
RAIN
9
1008
1000
LN
X
984
992
CLOUDY
1
RAIN
5
CLOUDY
4
FAIR
5
SUNNY
5
SLEET
2
CLOUDY
6
1008
FAIR
6
CLOUDY
7
RAIN
7
CLOUDY
9
CLOUDY
10
H
1016
1016
1016
CLOUDY
10
LQ
X
1012
1024
FOG
9
CLOUDY
12
CLOUDY
13
CLOUDY
10
FAIR
15
SUNNY
18
SUNNY
17
SUNNY
17
H
X
1021
1032
CLOUDY
13
CLOUDY
13
HR
X
1034
CLOUDY
12
CLOUDY
13
SUNNY
17
FAIR
13
CLOUDY
16
1016
FAIR
19
LS
1011
CLOUDY
18
CLOUDY
17
CLOUDY
15
60°
55°
50°
45°
40°
30°
20°
10°
1200 hours
29.4.81





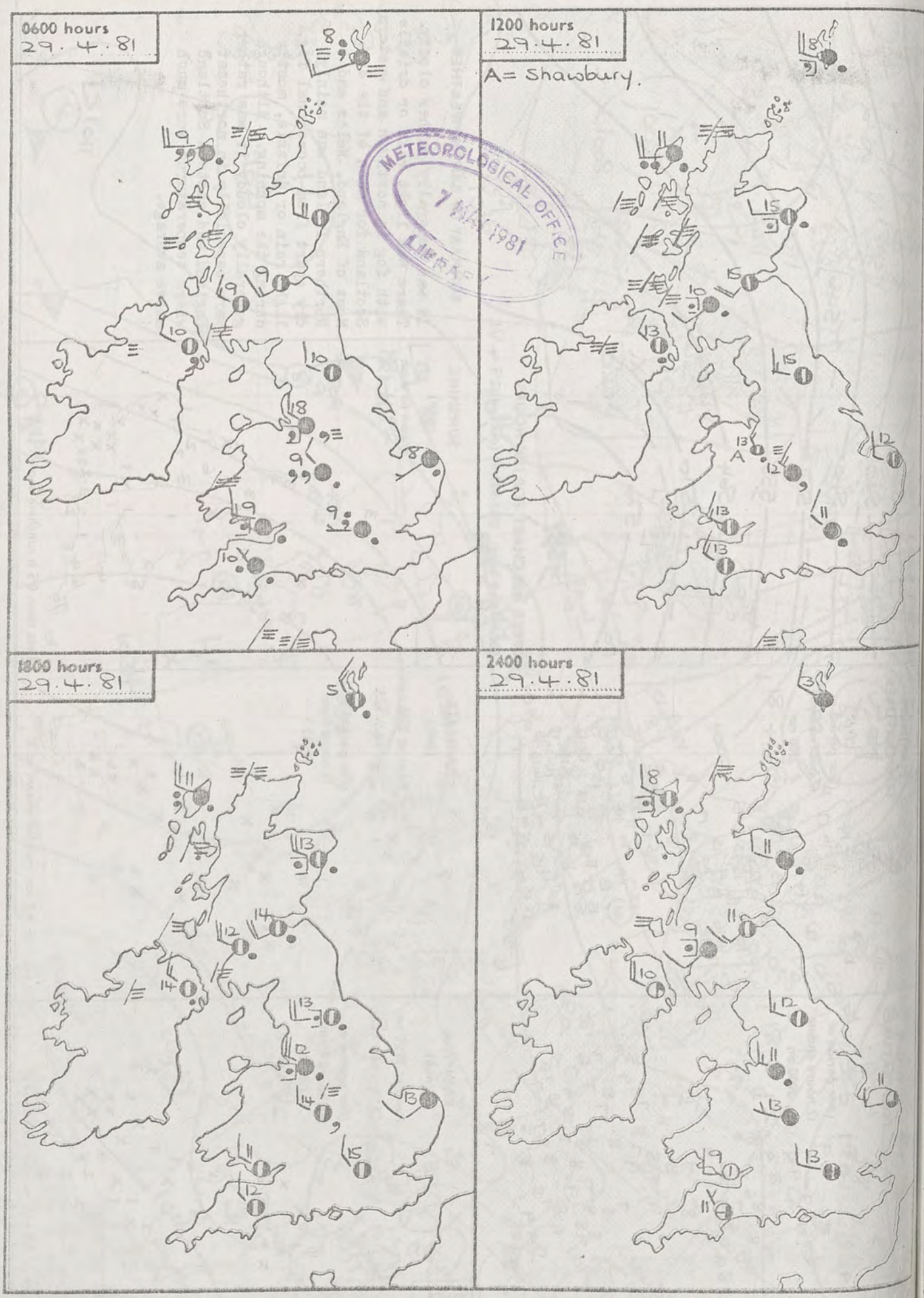






SUMMARY OF BRITISH WEATHER

It was generally rather cloudy. There was light rain or drizzle with fog in northern and western Scotland for much of the day. Most of England, Wales and Northern Ireland was mainly dry apart from occasional fog, light rain or drizzle, mostly during the morning. Although generally cloudy it was rather warm especially in northeast England and eastern Scotland where temperatures were much above average.



DAILY WEATHER SUMMARY
FOR THURSDAY 30th APRIL 1981

LONDON WEATHER CENTRE

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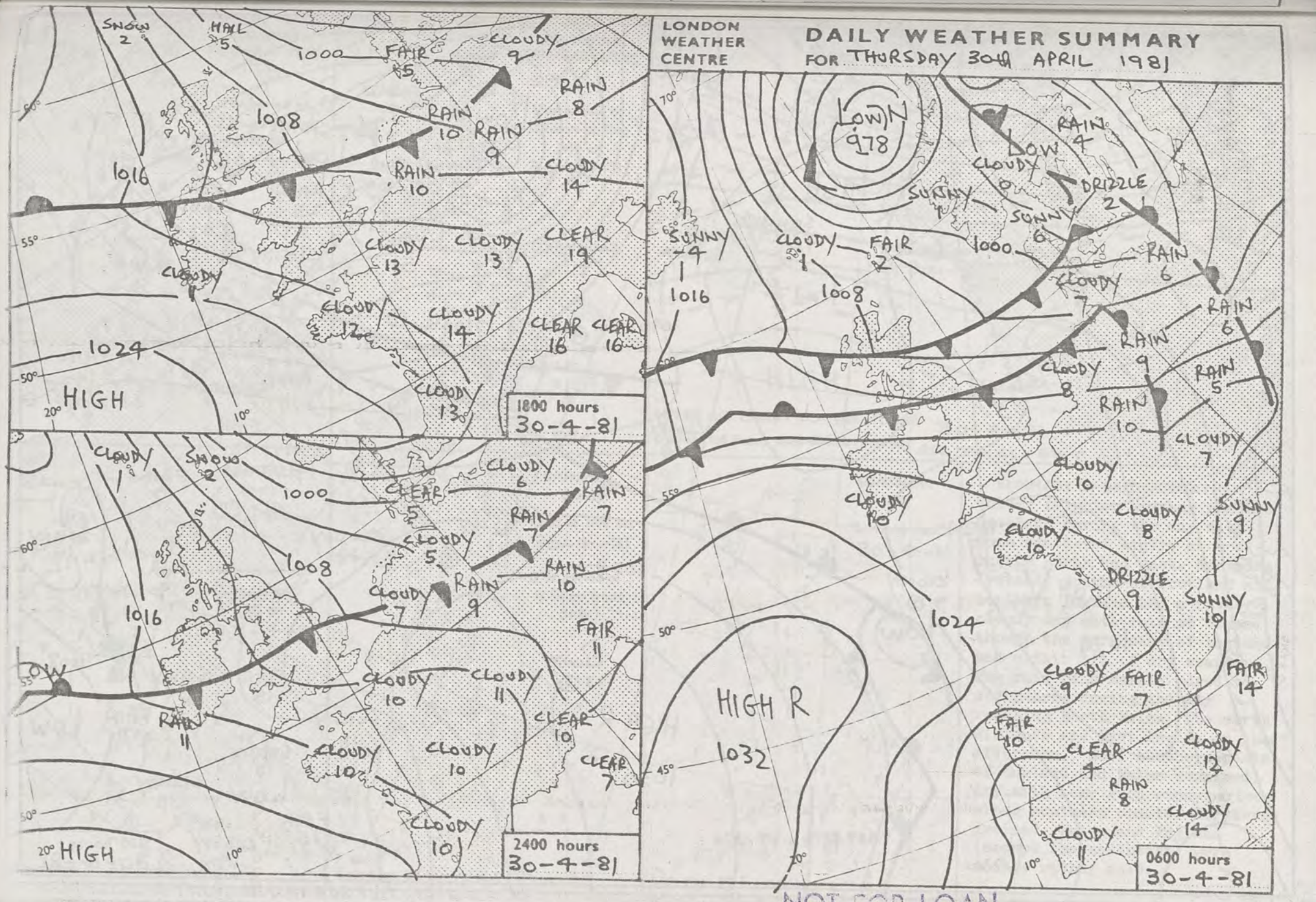
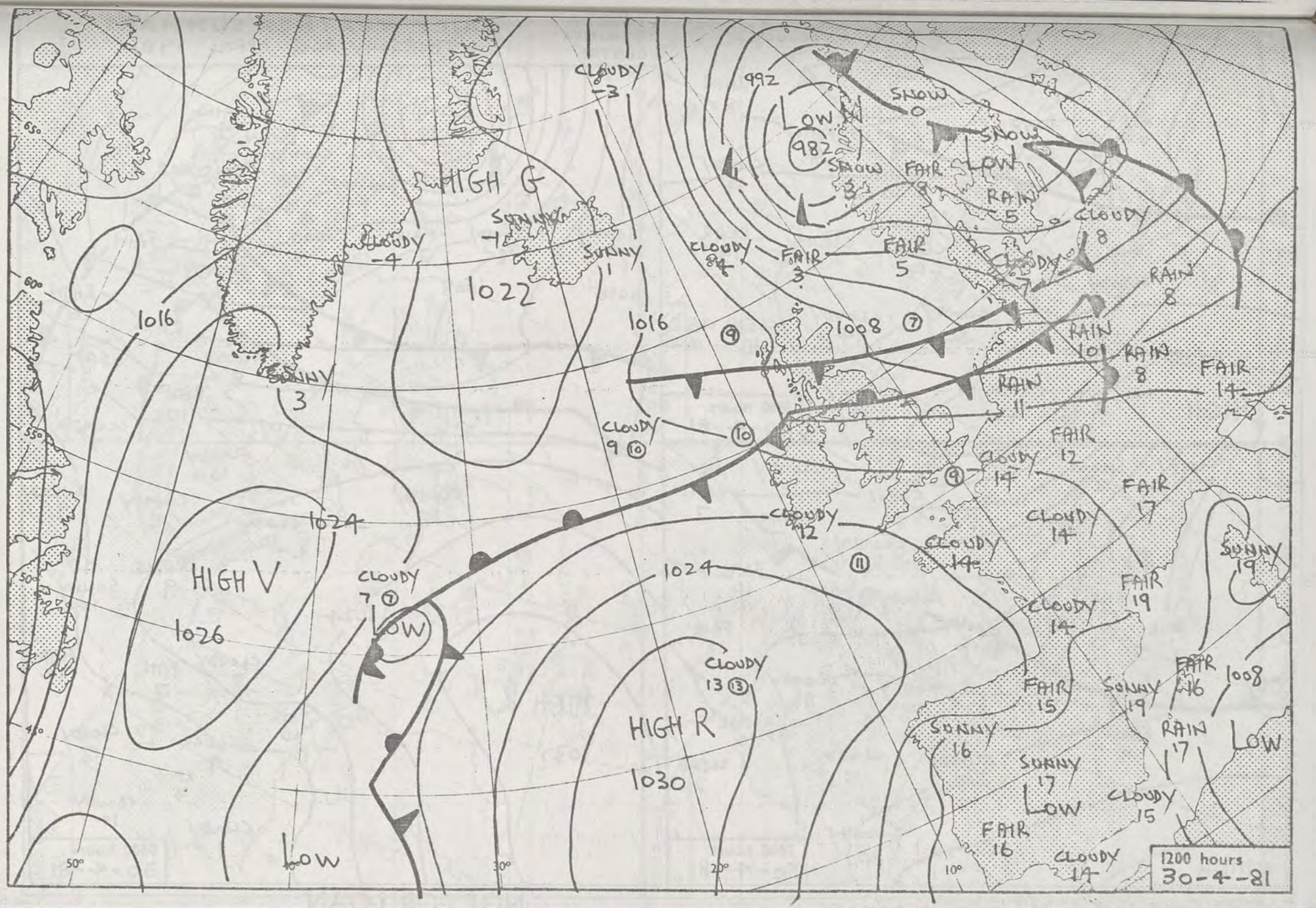
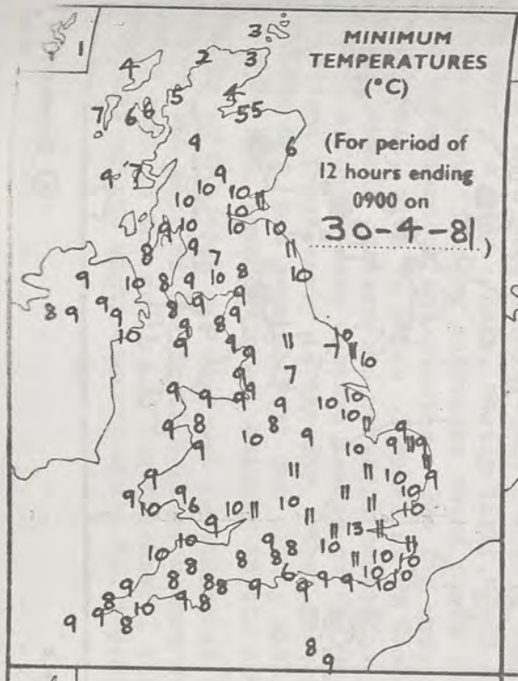
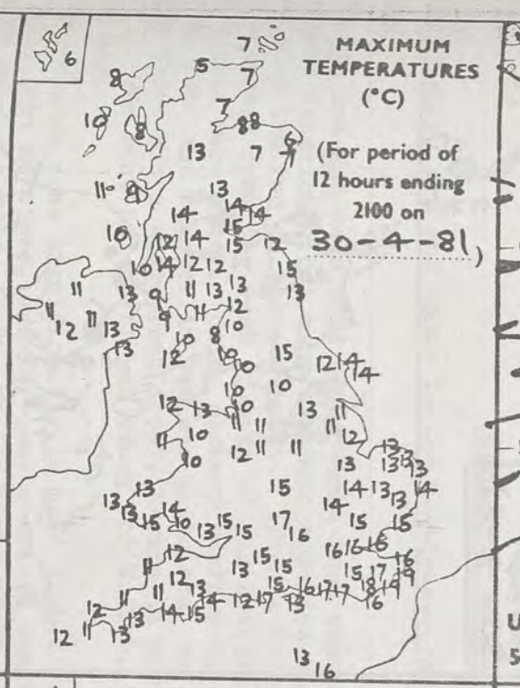
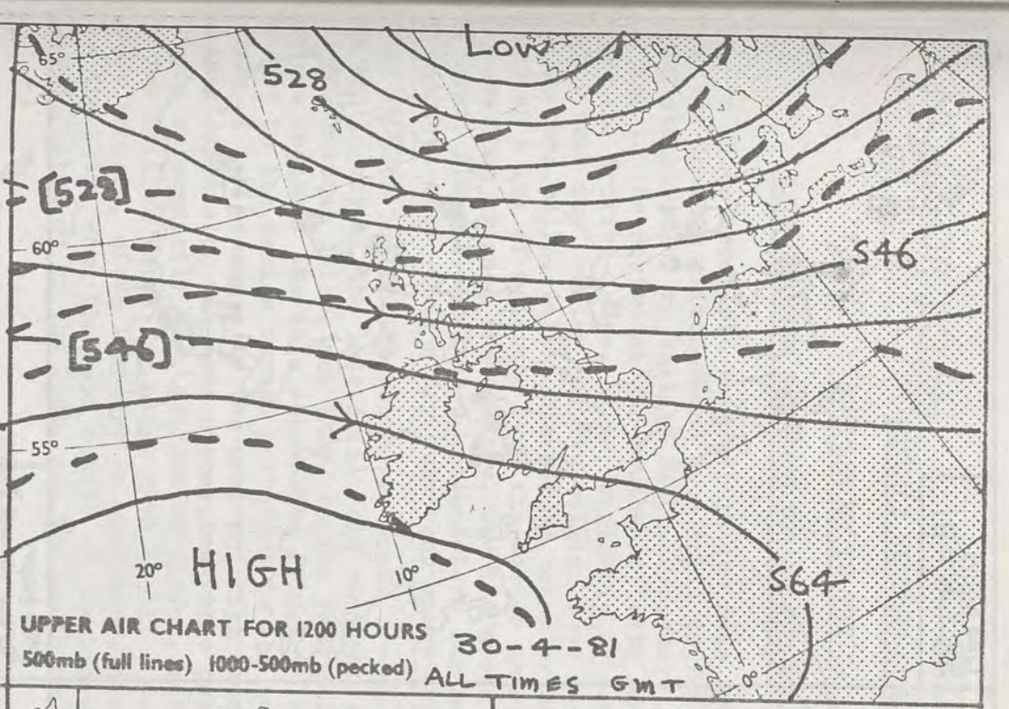

LONDON WEATHER CENTRE
DAILY WEATHER SUMMARY
FOR THURSDAY 30th APRIL 1981
1800 hours 30-4-81
2400 hours 30-4-81
0600 hours 30-4-81
HIGH
LOW
HIGH R
1032
1024
1016
1008
1000
SNOW
HAIL
FAIR
RAIN
CLOUDY
CLEAR
SUNNY
DRIZZLE

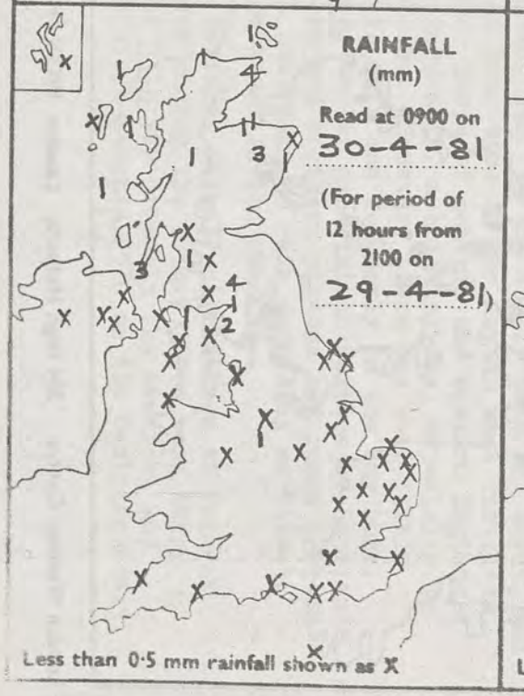
NOT FOR LOAN

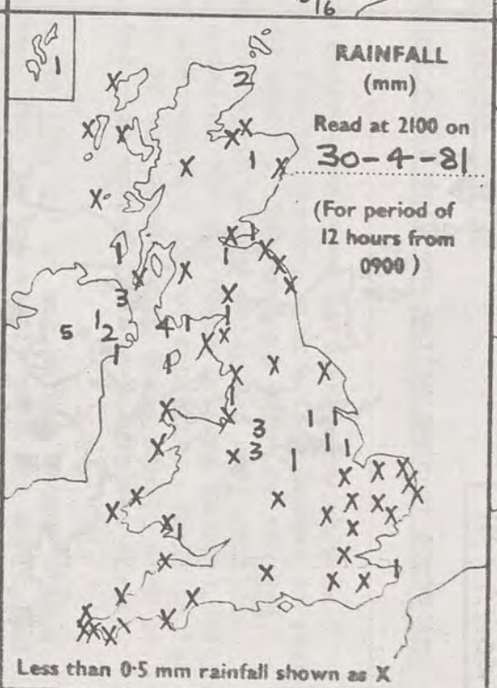

HIGH G
1022
HIGH V
1026
HIGH R
1030
LOW
982
992
1016
1008
1024
SUNNY 3
SUNNY 1
SUNNY 4
CLOUDY -4
CLOUDY -3
CLOUDY 9
CLOUDY 12
CLOUDY 13
CLOUDY 7
SNOW 0
SNOW 3
FAIR 3
FAIR 5
RAIN 5
RAIN 8
RAIN 10
RAIN 11
FAIR 12
CLOUDY 14
FAIR 17
SUNNY 19
FAIR 19
FAIR 15
SUNNY 16
SUNNY 17
CLOUDY 15
FAIR 16
RAIN 17
1200 hours
30-4-81

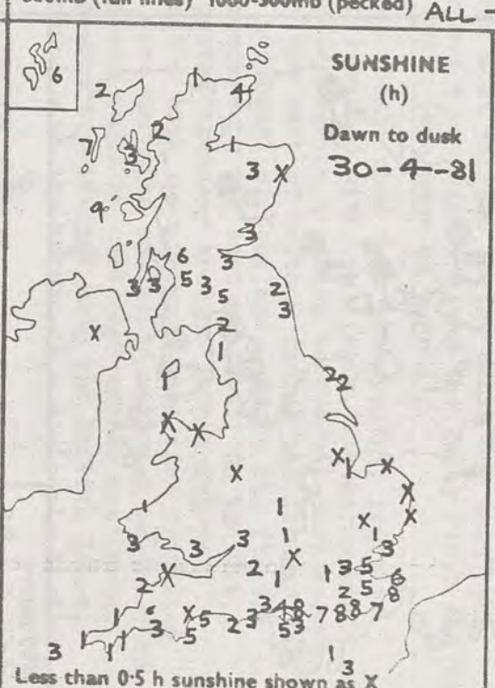






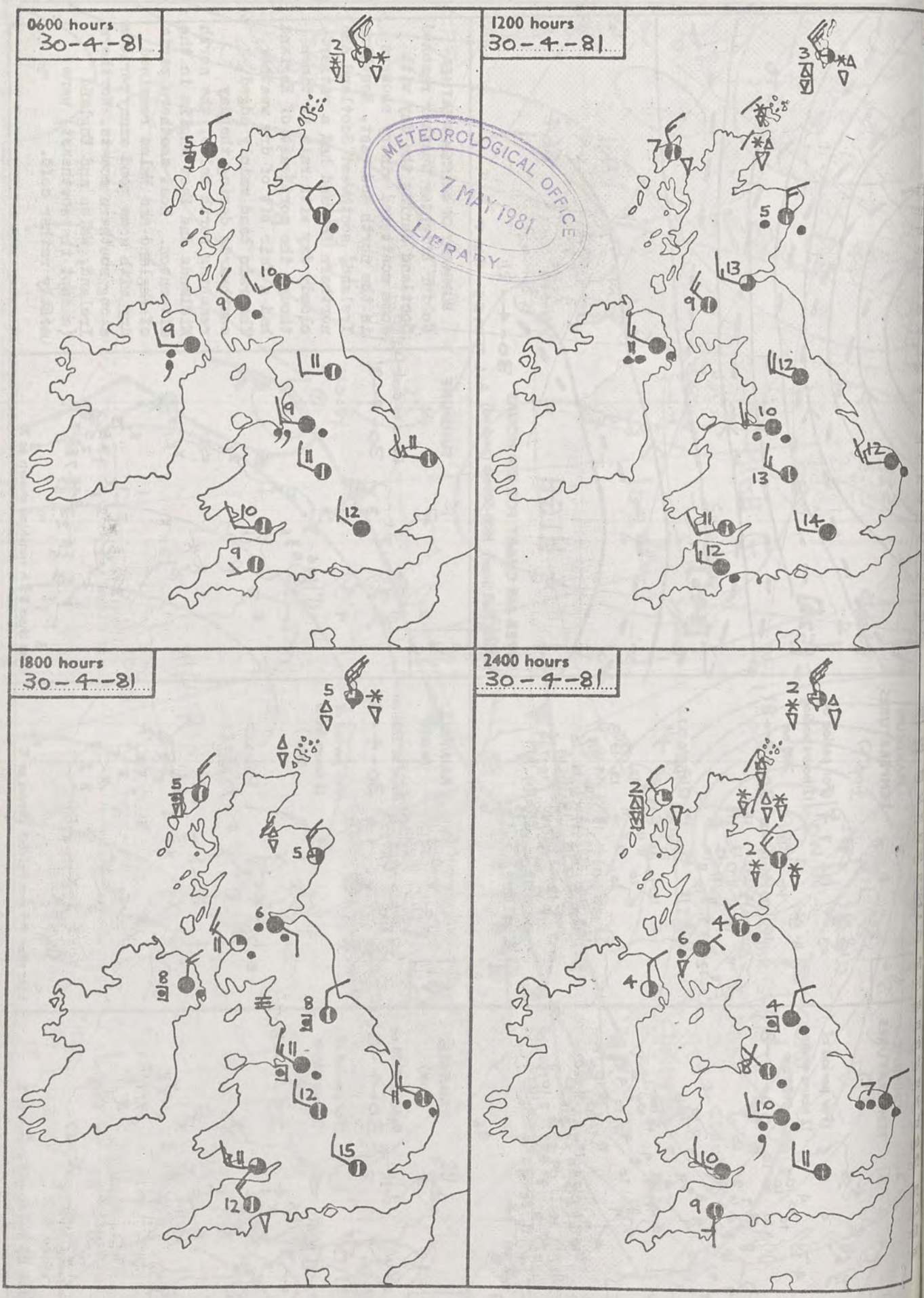






SUMMARY OF BRITISH WEATHER

Colder brighter weather reached Scotland during the day with some scattered wintry showers in the north and east. Northern Ireland, southwest Scotland and northern England had a rather cloudy day with rain at times though the northeast of England had a fair bit of dry weather. The rain band mainly edged southwards during the day reaching North Wales, the north Midlands and East Anglia in the afternoon. Most southern parts of England and Wales remained dry with some good sunny periods along southern coasts. Northern Ireland, Wales and England (except the southeast) were mostly rather cold.



METEOROLOGICAL OFFICE
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