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**METEOROLOGICAL OFFICE**

London Road, Bracknell, Berkshire

**SNOW SURVEY**

of

**GREAT BRITAIN**

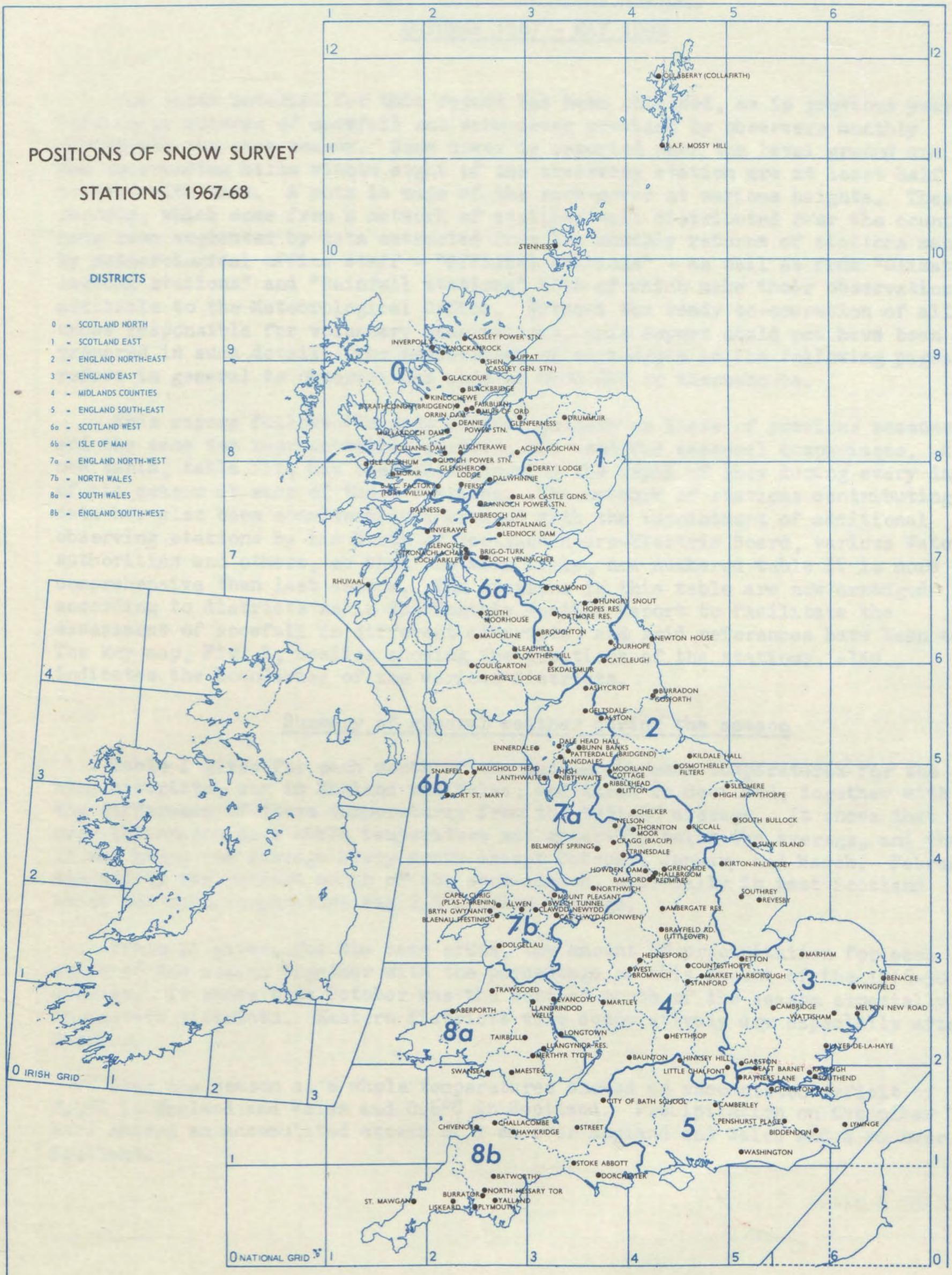
**1967/68**

Climatological Services (Met.O.3.)

# POSITIONS OF SNOW SURVEY STATIONS 1967-68

## DISTRICTS

- 0 - SCOTLAND NORTH
- 1 - SCOTLAND EAST
- 2 - ENGLAND NORTH-EAST
- 3 - ENGLAND EAST
- 4 - MIDLANDS COUNTIES
- 5 - ENGLAND SOUTH-EAST
- 6a - SCOTLAND WEST
- 6b - ISLE OF MAN
- 7a - ENGLAND NORTH-WEST
- 7b - NORTH WALES
- 8a - SOUTH WALES
- 8b - ENGLAND SOUTH-WEST



SNOW SURVEY OF GREAT BRITAIN

OCTOBER 1967 - MAY 1968

The basic material for this report has been obtained, as in previous years, from daily records of snowfall and snow-cover provided by observers monthly throughout the snow-season. Snow cover is reported when the level ground and the surrounding hills within sight of the observing station are at least half covered with snow. A note is made of the snow-cover at various heights. These records, which come from a network of stations well distributed over the country, have been augmented by data extracted from the monthly returns of stations manned by meteorological office staff - "Official stations" - as well as from "Climatological stations" and "Rainfall stations" both of which make their observations available to the Meteorological Office. Without the ready co-operation of all those responsible for voluntary observations, this report could not have been prepared in such detail. The measurement of snow-depth in the following pages refers in general to observations made at 0900 GMT or thereabouts.

This report follows the same general pattern as those of previous seasons, and the same ten representative stations are used for seasonal comparisons. A new table, table III, has been added showing the depth of snow during every day of the season at each of these stations. The network of stations contributing data has also been considerably increased with the appointment of additional observing stations by the North of Scotland Hydro-Electric Board, various Water Authorities and others, so that the main table, now numbered table IV is more comprehensive than last season. The stations in this table are now arranged according to districts as in the Monthly Weather Report to facilitate the assessment of snowfall in different districts, and grid references have been added. The key map, Fig. I, besides showing the positions of the stations, also indicates the boundaries of the various districts.

Summary of general weather during the season

Table I gives for each month of the season the mean temperatures for the nine districts, six in England and Wales, and three in Scotland, together with the difference of these temperatures from the 1931-60 average. It shows that over the season as a whole temperature was generally below the average, and that it was below the average every month except October, January and March. February was easily the coldest month of the snow-season, especially in west Scotland where the mean temperature was 2.3°C below average.

Table II gives, for the same areas, the amount of precipitation for each month of the season together with the percentage of this amount of the 1916-50 average. It shows that October was the wettest month of the season especially in western districts. Eastern districts were comparatively dry especially after October.

Over the season as a whole temperatures showed an accumulated deficit of 0.4°C in England and Wales and 0.6°C in Scotland. Precipitation on the other hand showed an accumulated excess of 1 mm over England and Wales and 4 mm over Scotland.

Table 1

Mean District Temperatures and Differences from Average

District	1967			1968					Season
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<u>Mean Temperature in °C</u>									
0. Scotland N.	8.4	6.1	4.2	3.5	1.9	5.0	6.4	7.3	5.3
1. Scotland E.	9.0	5.4	4.3	3.4	1.5	5.6	6.7	7.5	5.4
2. England NE.	10.5	5.3	3.9	3.8	1.8	6.3	7.6	8.7	6.0
3. England E.	11.6	5.8	3.9	3.8	2.4	6.7	8.3	10.1	6.6
4. Midlands.	11.0	5.4	4.1	4.4	2.1	6.6	8.3	10.0	6.5
5. England SE.	11.9	6.3	4.6	4.4	2.9	7.0	8.5	10.8	7.1
6. Scotland W.	9.0	5.7	4.5	4.2	1.5	5.5	7.1	8.5	5.7
7. England NW and Wales N.	10.5	5.7	4.8	4.7	2.0	6.0	7.9	9.4	6.4
8. England SW and Wales S.	9.2	6.4	5.7	5.8	2.8	7.1	8.1	10.2	6.9
SCOTLAND	8.8	5.7	4.3	3.7	1.6	5.4	6.7	7.8	5.5
ENGLAND & WALES	10.8	5.8	4.5	4.5	2.3	6.6	8.1	9.9	6.6
<u>Difference from 1931-60 average</u>									
0. Scotland N.	-0.8	-0.4	-0.7	-0.1	-1.9	-0.1	-0.3	-1.8	-0.8
1. Scotland E.	-0.2	-0.6	+0.1	+0.5	-1.9	+0.5	-0.6	-2.2	-0.5
2. England NE.	+0.3	-1.5	-0.7	+0.6	-1.8	+1.0	-0.2	-1.6	-0.5
3. England E.	+0.9	-1.3	-0.8	+0.3	-1.4	+0.9	-0.2	-1.3	-0.4
4. Midlands	+0.9	-1.3	-0.5	+0.9	-1.7	+0.7	-0.2	-1.4	-0.3
5. England S.E.	+1.1	-1.1	-0.6	+0.3	-1.3	+0.7	-0.4	-1.1	-0.3
6. Scotland W.	-0.3	-0.6	-0.1	+0.9	-2.3	+0.1	-0.3	-1.8	-0.5
7. England NW and Wales N.	+0.4	-1.4	-0.2	+1.0	-1.9	+0.2	0.0	-1.5	-0.4
8. England SW and Wales S.	+0.3	-1.4	-0.2	+1.0	-2.0	0.0	-1.0	-1.4	-0.6
SCOTLAND	-0.4	-0.5	-0.2	+0.4	-2.0	+0.2	-0.5	-1.9	-0.6
ENGLAND & WALES	+0.7	-1.3	-0.5	+0.7	-1.7	+0.6	-0.3	-1.4	-0.4

### Comparison of snowfall with that of previous seasons

Data for the ten representative stations in the United Kingdom at altitudes of between 125 m and 400 m which have been used for seasonal comparisons since the Survey of 1946/47 give for the present season a mean of 32 days with snow lying at the 0900 GMT morning observation. This is 19 days more than the previous season, 1966/67, and three days more than the average number of days for the 22 seasons since 1946/47. There were six seasons with a greater number of days with snow lying since 1946/47: 1950/51 to 1955/56 inclusive except 1953/54, and 1962/63.

The ten representative stations are Fort Augustus, Achnagoichan, West Linton, Eskdalemuir, Huddersfield Oakes, Buxton, Luton, Little Rissington, Newton Abbot and Llandrindod Wells. (This season Achnagoichan replaces Braemar and Newton Abbot replaces Hawkridge). Table III gives the depth of snow lying at each of these stations during each day of the season under review.

### Number of days with snow falling during the season

At altitudes of about 300 m or above snow fell on the average on about 80 days in the Cairngorms (it was reported on 129 days locally near Braemar) on 60-70 days in the North-West Highlands, and on 40-50 days in the Southern Uplands, the Northern Pennines and in North Wales. At lower levels it was reported on 20-30 days in the Lake District, South Wales, on Dartmoor and on the North York Moors. From sea level to 100 m snow fell on 10-20 days over most of England and Wales with local increases of up to 30 days along the east coast and in East Anglia.

### Number of days with snow lying during the season

The seasonal duration of snow-cover in the mountainous regions of Great Britain is summarized in Table V and is illustrated for a selected number of stations in Fig. 2.

At altitudes of 300 m and above snow lay on 70-80 days in the Cairngorms (on 96 days locally near Braemar) on 60-70 days in the North-West Highlands, and on about 50 days in parts of the Southern Uplands and Pennines. At lower levels it lay on 20-30 days in the Lake District, North Wales and on Dartmoor. From sea level to 100 m it lay on 10-15 days over most of the country with local increases of up to 20 days along parts of the east coast north of the Wash.

### Duration of snow over British mountains

Diagrams showing the distribution of snow-cover relative to height for 12 areas in the British mountains are given in Fig. II. They are based very largely on reports received from stations given in Table IV in which the heights quoted for the various mountain ranges are the heights of the highest peaks visible from the observing stations. It was found necessary in a few cases to supplement these reports from other stations in the same area, but the names of these additional stations have not been included in the table.

### Snowfall at individual stations

Table IV gives for each of the 169 stations shown on the map, Fig. 1, four values

- 1 the number of days with snow falling
- 2 the number of days with snow lying
- 3 a measure of the maximum depth in cm of undrifted snow lying in the neighbourhood of the station
- and 4 the first date during the months when snow-cover attained this depth.

# DISTRIBUTION OF SNOW COVER 1967-68

DAYS WHEN SNOW COVER WAS POSSIBLY OBSCURED BY  
LOW CLOUD SHOWN BY BLACK SQUARES BELOW 0 METRES

NUMBER OF DAYS WHEN SNOW  
WAS SEEN TO BE LYING  
Oct - May

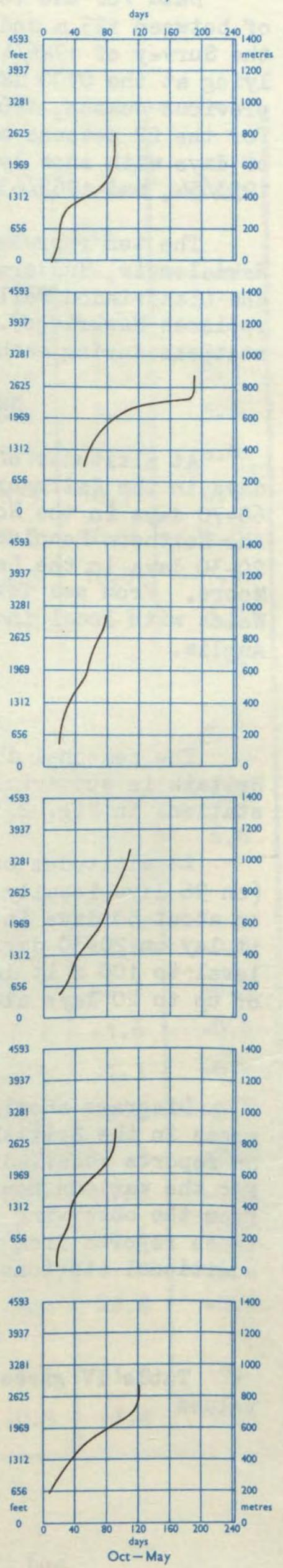
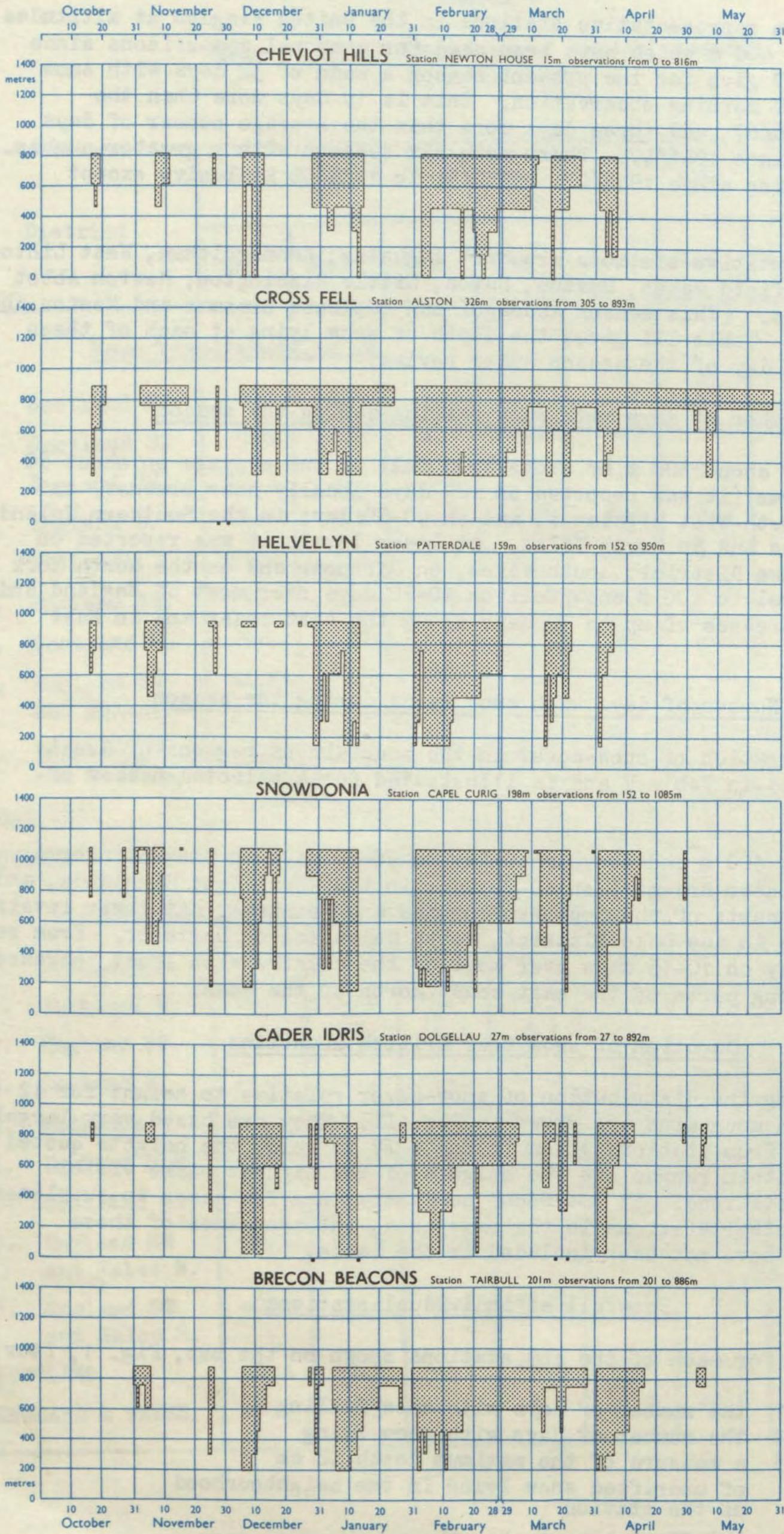




Table II  
Mean District Rainfall and Percentage  
of Average

District	1967			1968					Season
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<u>Precipitation in mm.</u>									
0. Scotland N.	183	115	125	123	107	123	50	67	112
1. Scotland E.	92	66	44	39	42	39	56	117	62
2. England NE.	86	72	39	33	37	34	52	51	51
3. England E.	104	51	48	48	32	32	40	42	48
4. Midlands	124	45	49	55	33	47	51	65	59
5. England SE.	126	54	61	61	48	25	62	55	61
6. Scotland W.	243	97	79	105	60	124	54	89	106
7. England NW and Wales N.	187	75	72	100	39	82	58	71	85
8. England SW and Wales S.	201	61	81	91	51	56	78	86	88
SCOTLAND	173	93	83	89	70	95	53	91	93
ENGLAND & WALES	138	60	58	65	40	44	57	62	65
<u>Percentage of 1916-50 average</u>									
0. Scotland N.	150	99	108	101	84	166	71	106	111
1. Scotland E.	123	99	79	63	91	91	130	209	111
2. England NE.	143	113	67	54	82	85	116	102	95
3. England E.	176	79	91	86	80	61	87	78	92
4. Midlands	188	65	82	82	66	112	104	120	102
5. England SE.	168	69	84	86	94	56	122	115	98
6. Scotland W.	152	76	61	75	66	161	74	116	98
7. England NW and Wales N.	189	84	87	106	61	158	112	118	114
8. England SW and Wales S.	191	56	75	83	66	85	112	130	100
SCOTLAND	142	91	83	80	80	139	92	144	106
ENGLAND & WALES	176	78	81	83	75	93	109	111	100



Table III (continued)

February 1968										March 1968											
Fort Augustus	Achnagoichan	West Linton	Eskdalemuir	Huddersfield (Oakes)	Buxton	Luton	Little Rissington	Newton Abbott	Llandrindod Wells	Day	Fort Augustus	Achnagoichan	West Linton	Eskdalemuir	Huddersfield (Oakes)	Buxton	Luton	Little Rissington	Newton Abbott	Llandrindod Wells	
			2							1				10							
			2							2				10							
3			2	1	10		1			3				10							
3					13					4				10							
	10		12	1	8					5											
	13	5	14	16	33		7		8	6											
		5	14	14	38		2		5	7											
			15	8	36		1		5	8											
		5	14	7	33				5	9											
			12	4	28				3	10											
			11		20					11											
			10		18					12											
		3	11		10					13											
			9		8					14											
3			9		8					15			10								
3			7		8					16											
		3	12		8					17	3	13	10								
			10		8					18		15	5								
			7		5					19											
		5	14							20											
		8	19							21			2	2							
		8	14	2	3					22*		8									
		8	13		5					23	April 1968										
		8	15		5					24		8									5
		5	13							25		15	8								3
			13							26		23	5	2	3						2
			12							27		23									1
			12							28		23		2							1
			11							29		23									3
-										30		10									3
-										31		10									3

\* There were no depths reported at these stations from 23rd to 31st March, or from the 9th to 30th April.

For example, take the first entry in the table

Mossy Hill	10	6
	5	8

This means that at the level of the station snow fell on 10 days and half or more of the ground in the immediate neighbourhood was snow covered on 6 days; that 5 cms was the greatest depth of accumulated and undrifted snow observed during the month and that the 8th was the first day during the month on which this depth was attained.

#### Notes on the Weather of the Individual Months

Snow persisted in parts of the Cairngorms throughout the summer of 1967, and notes on observations taken from July to September are given below before remarks on the weather during the snow-season proper.

#### July 1967

The observer at Derry Lodge reported that on the 7th deep snow fields were still visible down to 762 m; that on the 11th snow patches were seen at 610 m, and that there was 30% cover from 914 m upwards; that on the 17th large patches persisted slightly below 610 m; that on the 24th there were still large patches of snow on south and east facing slopes just over 610 m and that on the 31st snow was still lying in large patches at 655 m.

He added: "Snow lying at these low levels and in such an area and depth is quite exceptional. In normal conditions snow by the end of July is only in small patches at about 1219 m or above, except for the snow trap in Garth Corrie. The present conditions are all the more remarkable as they follow one of the mildest and snow-free winters on record in these parts. This snow is practically all spring snow".

#### August 1967

Derry Lodge reports large patches of snow persisting on east facing slopes down to 762 m. Sleet was observed to be falling at 914 m on the 28th and 31st.

#### September 1967

September was a dry month with above average temperature. In spite of this the observer at Derry Lodge reported large snow-fields down to 914 m, and gave his opinion that they seemed unlikely to clear before the snows of winter. With the exception of Garth Corrie at Braeriack and a few high level snowfields, these snowfields are very unusual at this time of year. None of the old local residents could recall snow lying to this extent throughout the summer, even during "bad" summers.

Sleet was observed from Derry Lodge on the 2nd at 914 m.

#### October 1967

The month was very wet with stormy periods; temperature was generally above the average in England and Wales but below in Scotland and Northern Ireland. The nights were particularly warm in east and south-east England, and the Midlands. Snow or sleet fell on higher ground in the north from the 17th until the 20th.

On the 17th winds veered to north-west as a deep depression moved south-westwards across the Midlands. Thundery showers spread to all districts in the airstream and snow was reported as far south as Manchester. Ground became snow-covered to a depth of 13 cm at Moor House, Westmorland. The cold northerly winds continued on the 18th as a ridge of high pressure moved eastwards across the country, and by the 19th snow had accumulated to a depth of 10 cm at Derry Lodge in the Cairngorms.

Over the highest ground of the Cairngorms snow was reported on 14 days, but on the lower slopes it fell on only 1-2 days. Indeed, over most of the country more than two days of snow was exceptional, and there was little snow south of a line from Bardsey Island to the Wash. Ground was snow-covered on still fewer occasions and snow did not lie in England and Wales at any time during the month, except at Moor House on the 17th.

### November 1967

It was a generally cold month, the coldest periods being during the first week, around the 17th and from about the 24th to the 27th. Snow fell at one place or another during the latter half of the first week, on the 16th and from the 25th until the 28th. Ground was snow-covered in parts of Wales on the 26th and in parts of northern England on the 27th.

Snow and sleet fell in many northern districts on the 1st and 2nd as a deep depression moved eastwards across the British Isles, and also from the 4th until the 7th in the northerly airstream behind the depression. Ground became snow-covered to a depth of 1 cm at Batworthy, South Devon (381 metres) on the 4th. On the 16th frontal rain from the Atlantic was preceded by snow in western Scotland but the snow did not lie. Snow also preceded periods of frontal rain from the Atlantic during an unsettled spell from the 24th to the 27th. Parts of Wales was snow-covered for a time on the 26th.

Snow fell on 10-14 days in the Cairngorms around Braemar, but generally in Scotland there were only 2-4 days of snow. The Pennines, the Peak District and North Wales had 1-3 days of snow, but over most of England and Wales snow was reported on only one day. Among some local exceptions was Dartmoor with six days of snowfall. Most places had only one day with snow lying at 0900 GMT, but Great Dun Fell was snow-covered on 10 days, and the Cairngorms on 17 days.

### December 1967

December temperatures were generally below the average, deficits being greater in the north and east than in the south and west. There were two main cold periods, one of about a week centred around the 9th and another from about the 15th until the 20th. Snow fell over much of the country on the 6th-11th, during the third week and again towards the end of the month. Ground was snow-covered in many districts from the 7th to the 12th and drifting in gale force winds blocked many roads.

On the 5th a belt of rain preceded by snow moved slowly southwards over the country. The rain was associated with a complex depression over the Baltic, and at that time pressure was high from Greenland to Portugal. This pattern maintained a cold northerly airstream with snow at times over the whole of the British Isles. Small polar depressions moving south in the airstream brought moderate falls of snow to western districts on the 7th and 8th. On the 9th snow lay 43-51 cms deep in parts of Wales up to 30 cm deep in parts of North Devon and 15-23 cm deep in the West Midlands. A rapid thaw on the 12th cleared all the snow except that over the

highest ground. On the 15th a fresh outbreak of northerly winds from high latitudes occurred behind a depression moving across the Norwegian Sea to Scandinavia; there were snow showers in Scotland followed on the 17th by longer periods of snow which spread to all parts of England during the night. Early on the 18th snow lay 3 cm deep in parts of central Wales and the English Midlands. There were wintry showers on the 28th, 29th and 31st.

Snow fell on 16-17 days in the Cairngorms, 13-15 days in the North West Highlands, 8-12 days in North Wales, 6-9 days in the Southern Uplands and Dartmoor and on 4-6 days in the Pennines and Lake District. Ground was snow-covered on 10-15 days in the Cairngorms, 9-12 days in the North-West Highlands, 6-20 days in the Southern Uplands and in North Wales, and on 4-5 days in Dartmoor.

### January 1968

Mean temperature was a little above the average in most districts except northern Scotland and south-west England. It was mainly below the average until the 12th except for two or three warmer days in southern England during the first week. There was a cold spell from about the 7th until the 11th when day temperatures were near or below freezing point over much of the country. Snow fell daily at many places until the 13th and lay 20-25 cm deep in parts of Wales and the west Midlands on the 8th and 9th.

On the 1st and 2nd rain and snow accompanied the passage of a trough of low pressure across the country. A depression following the trough brought heavy snowstorms to the extreme north of Scotland on the 3rd. Behind the depression a north-westerly airstream brought frequent snow showers to the east and north. Milder air spread to southern England on the 4th and 5th, but elsewhere weather remained cold with snow at times. On the 6th and again on the night of the 8th/9th small depressions moved south-eastwards across Cornwall into France; these were followed by snow which was particularly heavy in the Midlands on the 9th where it lay over 30 cm deep over a wide area. The next three days were dry and cold generally, though there were scattered snow showers in the east and north.

Snow fell on 15-20 days in the Cairngorms and North-West Highlands, on 8-11 days in the Southern Uplands, the Pennines, the Peak district, North Wales and the North York Moors and on 5-8 days in the Lake District and on Dartmoor. Ground was snow-covered on 15-20 days in the Cairngorms, on 11-13 days in the Southern Uplands and Pennines and on 6-9 days in the Lake District, North Wales and the Peak District.

### February 1968

February was a very cold month with mean temperatures below the average elsewhere. The coldest periods were around the 3rd, 8th, 17th and 22nd. Snow fell every day at one place or another until the 27th, the snowiest periods being around the 4th and 22nd.

On the 1st a trough of low pressure moved south-eastwards across the country and north-westerly winds behind it brought snow showers which were widespread in Scotland on the 1st to all parts of the United Kingdom on the 2nd and 3rd. Snowfall was particularly heavy on the 4th as another trough, associated with a rapidly deepening depression near Iceland, moved across the country. Snow drifting in gale force winds blocked many roads in Scotland where level snow accumulated to a depth of 15 cm even on lower ground. Parts of northern England were under 5-10 cm of snow. A fall of 30-46 cm in the Midlands on the 6th caused considerable dislocation of traffic. From the 7th until the 11th snow was

mainly confined to Scotland, but on the 12th a frontal trough, associated with a complex depression near the Azores, moved north-eastwards across the country bringing rain to southern districts and sleet or snow to the Midlands and the north. There were further snow showers in the north during the next three days associated with the passage of minor troughs across the country, but from the 16th to the 20th an anticyclone covered southern England and snow showers were again mainly confined to Scotland until the anticyclone moved away and rain and snow spread across southern England on the 21st and 22nd. From then until the 27th weather was anticyclonic but remained very cold with isolated snow showers.

Snow fell on 15-20 days in the Cairngorms, on 14-18 days in the North-West Highlands, the Southern Uplands and the Pennines, and on 9-12 days in the Lake and Peak Districts and in North Wales. Ground was snow-covered on 26-29 days in the Cairngorms, the North-West Highlands, the Southern Uplands and the Pennines, and on 13-17 days in the Lake and Peak Districts and in North Wales.

### March 1968

Mean temperature during March was about average in the west but above average in eastern districts. In southern England the month began cold but there was an unusually warm spell between the 25th and 29th. In Scotland day temperatures were below the average from about the 14th to the 22nd.

On the 6th snow showers spread from Scotland to the remainder of the United Kingdom as a depression deepened in the southern Baltic and winds over the British Isles veered from north-west to north-east. The showers continued throughout the night and for much of the 7th. After about a week of relatively mild weather winds again became north-west over most of the country behind a depression moving southwards from the Shetlands to Denmark. Snow showers spread to all districts in this airstream and there were also scattered thunderstorms accompanied by hail. On the 17th a deep depression skirted the north coast of Scotland and widespread gales, occasionally reaching storm force were accompanied by snow, hail and scattered thunderstorms. Snow accumulated to a depth of 15 cm over much of Scotland, even over lower ground, and snow-drifts blocked many roads. At Moor House, Westmorland snow was 5 cm deep.

Snow fell on 16-20 days in the Cairngorms, on 11-15 days in the North-West Highlands, on 8-12 days in the Southern Uplands and the Pennines, on 4-7 days in the Lake District, North Wales and on Dartmoor. Ground was snow-covered on 28-29 days in the Cairngorms, on 18-19 days in the Pennines, on 12-15 days in the North-West Highlands and on 2-5 days in the Lake District.

### April 1968

The first two weeks of April were cold with hard night frosts, but temperature was well above average for most of the remainder of the month. Snowfall was mainly confined to the first week in England and Wales and to the first 10 days in Scotland.

On the 1st a depression moved eastwards across southern England giving widespread rain and some snow in northern Scotland. This depression became slow moving in the northern North Sea on the 2nd and northerly winds associated with it brought a sharp fall of temperature and snow showers to most of Britain. At Ross-on-Wye, Herefordshire, the snowfall was estimated to have been the heaviest there in April since 1922. Sleet was reported in the Channel Islands. Northerly winds and snow showers continued until the 5th as the depression now over Southern Scandinavia deepened and then moved slowly northwards. During this time

snow accumulated to a depth of 20 cm at Glenferness, Nairnshire, and 10 cm at Market Harborough, Leicestershire. Although there was a general rise of pressure on the 6th light falls of snow continued in many eastern districts as a weak trough of low pressure moved southwards from Scotland; the trough cleared southern England about mid-morning on the 7th. During the next two days an anticyclone covered most of Britain but troughs moving round its northern side brought snow to the extreme north of Scotland.

Snow fell on 8-10 days in the Cairngorms, on 6-7 days in the North-West Highlands, and on 4-5 days in the Southern Uplands, over much of Lancashire and North Wales and in many east coast areas from the Scottish border to north Norfolk. Most other districts had 2-3 days of snow during the month except the south coastal districts of England which had only 1 or 2 days. Parts of the Cairngorms were snow-covered on 14 days, but over much of south-east and central southern England snow did not lie.

May 1968

In spite of a warm spell during the last few days mean temperature over the month as a whole was considerably below the average in all districts mainly owing to low day temperatures. Snow or sleet fell on a few days in Scotland and northern England, mainly during the first half of the month.

During the first four days of the month a complex area of low pressure extended north-eastwards across the British Isles from the South-West Approaches to Scandinavia. Weather was generally cold and unsettled with light northerly winds and scattered thunderstorms. Troughs of low pressure moved southwards in the airstream on the 2nd, and behind these troughs air from high latitudes brought snow showers to northern Scotland. By the 3rd the snow showers had extended as far south as East Anglia. These showers continued daily in parts of northern Scotland in the northerly airstream until the 22nd, but in southern England weather became temporarily milder on the 7th and 8th and also on the 13th, first during the passage of a deep depression south-eastwards from the west of Ireland to the Bay of Biscay, and then as warm moist air spread round the northern side of the anticyclone. During the last week, however, the showers were only over the high ground of the Cairngorms.

Snow was reported on 19 days near Braemar but in the Cairngorms generally and in the North-West Highlands it fell on 6-8 days. The Southern Uplands had 4-5 days of snow, but over England and Wales snow fell on only 1 or 2 days with three days locally in the northern Pennines and the extreme north of England.

Meteorological Office Met O 3a  
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Table IV

No. of days with snow falling, snow lying and maximum depth with date, during the month/season

District, County & Place with Height & Grid Reference	1967			1968					Season
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<u>DISTRICT 0 - SCOTLAND N.</u>									
<u>Zetland</u>									
Mossy Hill 229 m	- -	* *	10 6	7 12	9 14	10 10	4 10	2 2	* *
HU(41) 395 202	- -	* *	5 8	8 4	15 16	3 31	15 1	3 7	* *
Ollaberry 226 m	2 3	3 2	18 14	16 20	18 22	10 12	8 9	7 0	82 82
HU(41) 333 836	1 17	1 12	8 8	10 3	18 3	5 18	13 7	- -	18 3/2
<u>Orkney</u>									
Stenness 23 m	4 0	2 0	9 4	10 8	7 9	3 0	6 3	* *	* *
HY(30) 298 112	- -	- -	10 10	10 7	- -	- -	18 2	* *	* *
<u>Sutherland</u>									
Knockanrock 244 m	4 1	5 2	11 12	9 14	15 23	12 8	8 9	6 0	70 69
NC(29) 186 088	3 18	- -	20 10	28 7	10 5	5 21	33 6	- -	33 6/4
Uppat 67 m	2 0	2 0	8 8	6 6	5 5	3 3	6 6	1 0	33 28
NC(29) 870 025	- -	- -	15 30	3 6	4 1	3 16	3 2	- -	15 30/12
<u>Ross and Cromarty</u>									
Blackbridge 213 m	* *	3 3	10 11	20 19	16 16	14 9	2 6	0 0	* *
NH(28) 374 710	* *	4 6	5 31	5 1	6 16	3 17	* *	- -	* *
Fairburn 152 m	2 2	2 0	5 9	3 15	9 26	8 11	5 7	0 0	34 70
NH(28) 455 528	- -	- -	8 31	17 3	10 20	25 22	10 4	- -	25 22/3
Glackour 24 m	1 0	1 1	10 8	7 12	8 5	7 3	7 6	5 1	46 36
NH(28) 191 820	- -	1 26	8 6	12 7	8 3	3 22	5 3	1 7	12 7/1
Inverpolly 14 m	1 0	0 0	10 4	7 7	6 4	5 0	* *	1 0	* *
NC(29) 074 134	- -	- -	10 10	8 7	8 3	- -	* *	- -	* *
Kinlochewe 23 m	0 0	0 0	10 8	3 2	5 1	3 0	7 4	1 0	29 15
NH(28) 024 630	- -	- -	23 10	1 4	8 16	- -	8 2	- -	23 10/12
Muir of Ord 46 m	1 0	1 0	7 7	7 13	11 15	6 4	6 5	0 0	39 44
NH(28) 527 500	- -	- -	11 31	19 4	6 3	13 22	9 3	- -	19 4/1
Shin 94 m	1 1	2 0	10 5	10 13	14 16	9 5	8 7	4 2	58 49
NH(28) 573 974	3 19	- -	8 10	15 7	8 3	3 17	10 5	- -	15 7/1
Strathconon 107 m	1 0	2 1	14 9	5 11	10 14	9 4	7 7	6 2	54 48
NH(28) 323 551	- -	6 26	20 7	19 4	10 3	14 22	17 3	5 4	20 7/12

Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<u>Invernesshire</u>									
Achnagoichan 305 m NH(28) 913 028	1 0 - -	6 1 - -	10 10 13 31	14 16 18 4	19 28 13 7	10 9 23 4	8 10 23 4	12 2 - -	78 74 23 4/3
Auchterawe 30 m NH(28) 355 085	2 2 1 17	1 1 1 26	8 9 11 8	6 12 8 1	13 14 5 16	5 3 2 17	6 4 8 4	0 0 - -	41 45 11 8/12
Cluanie Dam 213 m NH(28) 192 100	10 2 - -	0 0 - -	9 8 10 7	4 11 10 3	15 21 17 5	3 2 1 18	6 4 10 3	0 0 - -	47 48 17 5/2
Dalwhinnie 362 m NN(27) 634 841	2 1 1 18	1 1 3 26	16 15 10 31	11 15 9 31	15 29 19 23	10 14 10 18	5 8 11 3	4 4 3 4	64 87 19 23/2
Deanie 128 m NH(28) 294 388	1 1 * *	2 0 - -	4 11 10 8	5 13 23 3	14 17 10 16	11 8 3 15	7 7 14 3	4 0 - -	48 57 * *
Fort William 27 m NN(27) 130 751	0 0 - -	0 0 - -	5 6 4 31	6 4 1 4	6 6 6 5	7 2 Tr 15	7 3 10 3	0 0 - -	31 21 10 3/4
Fersit 244 m NN(27) 351 782	1 1 1 18	1 1 1 26	8 10 15 31	4 15 23 1	10 29 18 4	4 4 8 15	4 6 25 4	1 1 3 13	33 67 25 4/4
Glenshero Lodge 269m NN(27) 562 930	1 2 1 17	5 2 3 25	13 14 13 30	9 13 15 3	13 29 13 5	12 7 10 1	6 7 18 3	2 0 - -	61 74 18 3/4
Isle of Rhum 5 m NM(17) 402 996	1 0 - -	0 0 - -	2 4 3 9	5 1 1 4	7 8 3 5	5 1 Tr 24	4 3 Tr 2	0 0 - -	24 17 3 9/12
Morar 12 m NM(17) 687 922	* * * *	0 0 - -	4 3 8 8	0 0 - -	4 4 5 5	0 0 - -	4 4 10 3	0 0 - -	* * * *
Mullardoch 250 m NH(28) 223 310	1 2 * *	1 1 1 26	13 13 24 8	4 13 20 4	14 29 19 6	5 12 10 1	6 9 24 4	1 1 4 4	45 80 * *
Orrin Dam 259 m NH(28) 405 505	2 2 6 19	2 1 4 29	9 7 11 30	7 8 13 3	15 29 30 6	13 15 34 3	7 9 32 5	6 7 6 3	61 78 34 3/3
Quoich 201 m NH(28) 099 011	2 0 - -	1 0 - -	9 8 11 8	6 12 9 4	15 18 17 5	2 1 2 18	6 4 10 3	0 0 - -	41 43 17 5/2
DISTRICT 1 - SCOTLAND E.									
<u>Nairn</u>									
Glenferness 213 m NH(28) 937 430	1 0 - -	1 0 - -	12 12 8 30	16 17 20 6	* * * *	8 18 10 22	7 8 20 3	7 14 - -	* * * *
<u>Banffshire</u>									
Drummuir 152 m NJ(38) 372 441	1 0 - -	2 0 - -	11 10 13 10	11 15 10 7	14 21 8 16	7 1 8 22	7 7 11 7	3 0 - -	56 54 13 10/12

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Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<u>Aberdeenshire</u>									
Derry Lodge 427 m NO(37) 036 932	14 2 10 19	10 1 5 26	17 13 15 31	21 22 15 7	22 29 74 24	16 19 19 19	10 7 56 7	19 3 8 4	129 96 74 24/2
<u>Perthshire</u>									
Ardtalnaig 130 m NN(27) 702 394	1 0 - -	1 0 - -	4 0 - -	8 13 8 3	10 13 15 6	5 3 3 22	5 3 1 3	1 0 - -	35 32 15 6/2
Blair Castle 122 m NN(27) 864 658	* * * *	1 1 4 26	5 5 18 31	5 14 25 3	9 22 15 23	3 5 5 16	3 2 10 2	0 0 - -	* * * *
Brig-O-Turk 84 m NN(27) 536 064	0 0 - -	1 1 1 27	2 2 6 31	6 12 5 2	7 15 8 24	4 2 1 17	3 3 5 3	0 0 - -	23 35 8 24/2
Glengyle 116 m NN(27) 388 133	2 1 1 18	1 1 3 26	5 5 8 31	8 15 6 3	11 17 6 6	4 9 3 17	3 6 6 1	0 0 - -	34 54 8 31/12
Lednock 353 m NN(27) 729 287	1 1 1 19	1 1 1 27	* * * *	* * * *	7 29 36 7	5 13 10 18	3 5 11 3	3 0 - -	* * * *
Loch Vennacher 84 m NN(27) 598 064	0 0 - -	1 1 1 27	1 1 1 31	6 13 5 2	6 7 8 6	2 2 3 22	4 4 5 3	0 0 - -	20 28 8 6/2
Lubreach 320 m NN(27) 460 418	8 0 - -	9 0 - -	11 8 6 31	9 13 13 4	9 29 32 7	11 16 8 14	* * * *	* * * *	* * * *
Rannoch 211 m NN(27) 530 582	0 0 - -	3 1 3 27	8 6 5 31	13 14 8 1	9 22 8 7	6 6 7 15	5 5 4 3	* * * *	* * * *
<u>Midlothian</u>									
Cramond 24 m NT(36) 180 758	0 0 - -	0 0 - -	3 3 2 9	5 2 1 1	14 8 3 3	4 1 3 17	5 2 8 3	2 0 - -	33 16 8 3/4
<u>Peebles</u>									
Broughton 226 m NT(36) 123 296	0 0 - -	1 0 - -	3 3 4 10	3 3 * *	12 16 9 7	6 5 13 17	2 1 1 4	1 0 - -	28 28 * *
<u>East Lothian</u>									
Hungry Snout 218 m NT(36) 665 633	1 0 - -	2 1 1 27	6 3 5 9	7 13 2 5	17 23 8 6	7 5 5 18	6 7 15 3	3 0 - -	49 52 15 3/4
<u>Berwick</u>									
Hopes Res. 247 m NT(36) 551 622	0 0 - -	3 0 - -	8 2 6 9	8 12 2 9	14 16 15 22	6 2 5 16	6 7 15 2	5 2 * *	50 41 * *

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Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<u>Roxburghshire</u>									
Sourhope 274 m NT(36) 843 203	0 0 - -	2 0 - -	4 2 10 10	6 1 3 7	15 10 8 9	* * * *	5 2 3 4	2 0 - -	* * * *
<u>DISTRICT 2 - ENGLAND NE Northumberland</u>									
Burradon 67 m NZ(45) 270 724	0 0 - -	0 0 - -	5 3 7 11	7 8 3 13	10 6 9 4	4 0 - -	3 1 1 4	0 0 - -	29 18 9 4/2
Catcleugh 248 m NT(36) 749 031	1 0 - -	3 1 1 27	4 3 10 11	8 2 6 2	13 21 14 8	5 8 10 17	4 0 - -	2 0 - -	40 35 14 8/2
Gosforth 52 m NZ(45) 253 673	0 0 - -	0 0 - -	9 4 3 9	7 7 3 13	14 9 5 5	6 0 - -	3 0 - -	1 0 - -	40 20 5 5/2
Newton House 15 m NU(46) 235 253	0 0 - -	0 0 - -	3 3 4 9	4 1 1 13	7 5 4 3	1 1 * *	4 0 - -	0 0 - -	19 10 * *
<u>Yorkshire E. Riding</u>									
High Mowthorpe 175 m SE(44) 886 688	0 0 - -	1 0 - -	5 3 12 10	6 7 5 12	12 12 10 6	3 0 - -	2 0 - -	0 0 - -	29 22 12 10/12
Moorland Cottage 343m SD(34) 807 923	2 0 * *	3 1 * *	14 8 * *	12 10 * *	18 29 * *	13 11 * *	6 6 * *	2 1 * *	70 66 * *
Sledmere 121 m SE(44) 992 770	0 0 - -	1 0 - -	6 0 - -	5 0 - -	9 0 - -	8 0 - -	4 0 - -	0 0 - -	33 0 - -
South Bullock 152 m TA(54) 053 426	0 0 - -	0 0 - -	6 6 4 10	7 7 6 12	6 5 3 4	3 3 * *	1 1 1 3	0 0 - -	23 22 * *
Sunk Island 3 m TA(54) 266 189	0 0 - -	0 0 - -	2 1 4 9	2 2 8 9	0 0 - -	0 0 - -	0 0 - -	0 0 - -	4 3 8 9/1
<u>Yorkshire N. Riding</u>									
Osmotherly Filters 147 m SE(44) 458 968	0 0 - -	0 0 - -	7 5 15 10	8 8 8 6	10 6 8 5	6 1 1 21	4 1 Tr 2	0 0 - -	35 21 15 10/12
<u>Lincolnshire</u>									
Kirton in Lindsay 25m SK(43) 934 990	0 0 - -	0 0 - -	1 1 4 9	2 2 1 11	0 0 - -	0 0 - -	1 0 - -	0 0 - -	4 3 4 9/12
Revesby 38 m TF(53) 303 634	0 0 - -	0 0 - -	3 8 * *	4 8 3 11	5 3 4 6	1 0 - -	3 0 - -	0 0 - -	16 19 * *
Southrey 6 m TF(53) 140 664	0 0 - -	0 0 - -	4 4 8 10	2 2 1 9	3 0 - -	1 0 - -	2 0 - -	0 0 - -	12 6 8 10/12

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Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season	
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May		
<b>DISTRICT 3 - ENGLAND E.</b>										
<u>Norfolk</u>										
Benacre 3 m TM(62) 536 845	0 0 - -	0 0 - -	7 1 1 7	7 4 10 12	7 0 - -	1 0 - -	2 1 5 3	0 0 - -	24 6 10 12/1	
Marham 23 m TF(53) 726 094	0 0 - -	0 0 - -	5 * * *	9 5 15 13	11 0 - -	3 0 - -	3 0 - -	0 0 - -	31 * * *	
<u>Cambridge</u>										
Cambridge 24 m TL(52) 434 604	0 0 - -	0 0 - -	3 3 5 10	7 8 4 9	0 0 - -	2 0 - -	2 0 - -	0 0 - -	14 11 5 10/12	
<u>Suffolk</u>										
Melton New Road 9 m TM(62) 282 506	0 0 - -	0 0 - -	3 2 2 10	5 7 4 11	4 1 1 7	1 1 * *	2 1 3 2	0 0 - -	15 12 * *	
Wattisham 87 m TM(62) 026 514	0 0 - -	1 0 - -	8 3 1 10	10 7 3 9	12 2 1 8	2 0 - -	0 0 - -	0 0 - -	33 12 3 9/1	
Wingfield 49 m TM(62) 235 782	0 0 - -	0 0 - -	4 3 3 10	6 3 4 10	3 1 * *	2 0 - -	0 0 - -	0 0 - -	15 7 * *	
<u>Hertfordshire</u>										
Garston 78 m TL(52) 123 017	0 0 - -	1 0 - -	6 4 3 10	7 6 8 9	4 0 - -	3 0 - -	3 0 - -	0 0 - -	24 10 8 9/1	
East Barnet 81 m TQ(51) 262 968	0 0 - -	0 0 - -	4 4 5 8	10 6 19 8	2 0 - -	1 0 - -	0 0 - -	0 0 - -	17 10 19 8/1	
<u>Essex</u>										
Layer de la Haye 44m TL(52) 965 196	0 0 - -	0 0 - -	3 2 5 10	7 2 4 9	4 0 - -	0 0 - -	1 1 3 2	0 0 - -	15 5 5 10/12	
Rayleigh 73 m TQ(51) 805 910	0 0 - -	0 0 - -	3 1 1 10	7 7 10 9	4 1 1 8	1 0 - -	2 1 3 3	0 0 - -	17 10 10 9/1	
Southend 58 m TQ(51) 876 852	0 0 - -	0 0 - -	5 0 - -	2 1 1 9	1 1 1 8	2 0 - -	2 0 - -	0 0 - -	12 2 1 9/1	
<b>DISTRICT 4 - MIDLANDS</b>										
COUNTRIES										
<u>Yorkshire West Riding</u>										
Chelker 223 m SE(44) 051 517	0 0 - -	0 0 - -	7 4 3 9	2 8 5 8	9 10 15 7	3 1 5 21	3 2 5 3	1 0 - -	25 25 15 7/2	
Grenoside 171 m SK(43) 336 935	1 0 - -	0 0 - -	6 3 3 10	7 7 6 1	10 9 13 6	6 1 5 21	6 0 - -	0 0 - -	36 20 13 6/2	

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Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<u>Yorkshire West Riding</u> (Cont)									
Litton 250 m SD(34) 908 741	0 0 - -	2 1 1 27	5 5 1 9	8 9 4 13	10 16 15 6	5 4 8 21	4 4 5 3	1 1 1 8	35 40 15 6/2
Redmires 338 m SK(43) 262 857	0 0 - -	0 0 - -	4 3 4 31	5 9 12 2	6 11 22 6	4 2 3 20	0 0 - -	0 0 - -	19 25 22 6/2
Ribblehead 312 m SD(34) 766 789	0 0 - -	1 1 1 27	1 1 3 31	* * * *	* * * *	1 1 5 20	0 0 - -	0 0 - -	* * * *
Riccall 5 m SE(44) 608 373	0 0 - -	0 0 - -	2 3 1 9	5 6 1 13	3 4 2 5	0 0 - -	0 0 - -	0 0 - -	10 13 2 5/2
Thornton Moor 363 m SE(44) 051 334	0 0 - -	0 0 - -	3 3 7 31	5 5 7 1	7 7 1 4	4 2 1 16	3 3 3 2	1 1 1 7	23 21 7 31/2
<u>Derbyshire</u>									
Ambergate Res. 197 m SK(43) 350 526	0 0 - -	0 0 - -	4 2 1 31	1 2 3 9	2 1 5 5	1 1 1 20	3 0 - -	0 0 - -	11 6 5 5/2
Bamford 155 m SK(43) 202 829	0 0 - -	0 0 - -	4 1 1 10	8 6 5 3	4 4 5 6	2 1 1 21	1 0 - -	0 0 - -	19 12 5 3/1
Brayfield Road 71 m SK(43) 334 339	1 0 - -	0 0 - -	6 6 1 31	7 9 13 9	6 2 1 6	5 0 - -	4 2 Tr 3	0 0 - -	29 19 13 9/1
Hallbroom 305 m SK(43) 267 891	1 0 - -	0 0 - -	6 2 5 31	7 13 9 3	13 13 13 6	7 2 4 21	5 1 3 6	0 0 - -	39 31 13 6/2
Howden Dam 257 m SK(43) 168 924	1 0 - -	4 0 - -	8 5 8 10	9 8 10 9	13 17 23 6	8 3 1 7	5 4 1 3	0 0 - -	48 37 23 6/2
<u>Leicestershire</u>									
Countesthorpe 91 m SP(42) 591 969	0 0 - -	0 0 - -	6 3 3 10	7 7 5 9	6 0 - -	0 0 - -	2 2 3 2	0 0 - -	21 12 5 9/1
Market Harborough 91 m SP(42) 733 878	0 0 - -	0 0 - -	4 2 5 10	7 5 8 13	7 2 1 7	0 0 - -	2 2 11 3	0 0 - -	20 11 11 3/4
Stanford 112 m SP(42) 596 804	0 0 - -	0 0 - -	6 8 4 7	6 9 5 12	8 3 1 5	3 0 - -	4 2 2 2	0 0 - -	27 22 5 12/1
<u>Northamptonshire</u>									
Etton 8 m TF(53) 143 048	0 0 - -	0 0 - -	1 1 6 9	3 3 8 8	2 0 - -	0 0 - -	2 2 3 3	0 0 - -	8 6 8 8/1

Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season	
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May		
<u>Warwickshire</u>										
Hednesford 235 m SK(43) 123 017	0 0 - -	0 0 - -	4 7 6 8	2 6 23 9	3 8 33 6	0 0 - -	0 0 - -	0 0 - -	9 21 33 6/2	
West Bromwich 140 m SP(42) 017 934	0 0 - -	0 0 - -	6 7 6 7	5 6 8 8	10 8 10 5	0 0 - -	4 3 1 1	0 0 - -	25 24 10 5/2	
<u>Worcestershire</u>										
Martley 61 m SO(32) 743 599	0 0 - -	0 0 - -	6 5 15 9	4 6 27 9	4 5 3 6	0 0 - -	0 0 - -	0 0 - -	14 16 27 9/1	
<u>Herefordshire</u>										
Longtown 172 m SO(32) 323 291	0 0 - -	0 0 - -	5 4 23 9	5 7 25 9	7 3 3 6	4 0 - -	2 3 13 2	0 0 - -	23 17 25 9/1	
<u>Oxfordshire</u>										
Heythrop 183 m SP(42) 363 266	0 0 - -	0 0 - -	7 6 9 8	8 8 28 9	5 3 1 6	1 0 - -	2 2 1 2	0 0 - -	23 19 28 9/1	
Hinksey Hill 101 m SP(42) 509 031	0 0 - -	0 0 - -	4 7 6 8	7 9 10 9	4 0 - -	2 0 - -	1 1 3 2	0 0 - -	18 17 10 9/1	
<u>Gloucestershire</u>										
Baunton 121 m SP(42) 022 047	0 0 - -	0 0 - -	4 2 13 8	4 2 20 9	4 2 3 5	0 0 - -	3 0 - -	0 0 - -	17 6 20 9/1	
<u>Buckinghamshire</u>										
Little Chalfont 129m SU(41)989 968	0 0 - -	1 0 - -	8 7 9 10	10 11 27 9	6 0 - -	4 0 - -	2 0 - -	0 0 - -	31 18 27 9/1	
<u>DISTRICT 5 - ENGLAND SE London</u>										
Charlton Park 46 m TQ(51) 433 745	0 0 - -	0 0 - -	* * * *	4 5 15 9	2 0 - -	1 0 - -	2 1 1 3	0 0 - -	* * * *	
Rayners Lane 53 m TQ(51) 110 881	0 0 - -	0 0 - -	5 5 10 10	7 8 17 9	2 0 - -	3 0 - -	2 0 - -	0 0 - -	19 13 17 9/1	
<u>Kent</u>										
Biddendon 50 m TQ(51) 850 362	0 0 - -	0 0 - -	6 5 4 10	7 5 18 9	6 3 * *	3 0 - -	2 0 - -	0 0 - -	24 13 * *	
Lyminge 183 m TR (61) 138 405	* * * *	* * * *	* * * *	3 2 15 8	6 1 3 6	4 0 - -	2 0 - -	0 0 - -	* * * *	
Penshurst Place 37 m TQ(51) 538 440	0 0 - -	0 0 - -	6 1 1 9	* * * *	6 0 - -	3 0 - -	3 0 - -	0 0 - -	* * * *	

Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<u>Surrey</u>									
Camberley 66 m SU(41) 867 600	0 0 - -	0 0 - -	6 6 3 10	7 8 5 13	5 0 - -	1 0 - -	2 0 - -	0 0 - -	21 14 5 13/1
<u>Sussex</u>									
Washington 52 m TQ(51) 118 135	0 0 - -	0 0 - -	6 6 10 9	6 5 3 9	7 0 - -	1 0 - -	2 0 - -	0 0 - -	22 11 10 9/12
DISTRICT 6a - SCOTLAND W									
<u>Argyllshire</u>									
Dalness 67 m NN(27) 169 512	11 0 - -	6 1 1 27	8 5 10 31	10 0 - -	* * * *	14 1 3 15	3 0 - -	11 0 - -	* * * *
Inverawe 23 m NN(27) 021 317	* * * *	0 0 - -	6 5 1 7	5 0 - -	8 4 2 3	13 3 * *	5 2 7 2	* * * *	* * * *
Rhuvaal 19 m NR(16) 426 792	0 0 - -	0 0 - -	3 1 - -	4 1 * *	4 1 1 5	5 1 * *	2 1 1 2	0 0 - -	18 4 * *
<u>Stirlingshire</u>									
Loch Arklet 146 m NN(27) 382 099	1 1 * *	1 1 * *	3 2 5 31	8 14 5 3	10 9 8 21	7 3 1 17	3 5 18 3	0 0 - -	33 35 * *
Stronachlachar 115 m NN(27) 402 103	1 0 - -	2 0 - -	7 2 8 31	10 13 4 3	10 12 8 5	8 4 3 17	3 3 6 3	1 0 - -	42 34 8 31/12
<u>Renfrewshire</u>									
South Moorhouse 229m NS(26) 527 509	0 0 - -	0 0 - -	3 3 2 30	3 3 1 8	9 9 15 4	5 5 20 17	3 3 * *	1 1 * *	24 24 * *
<u>Ayrshire</u>									
Couligarton 137 m NS(26) 452 000	0 0 - -	0 0 - -	1 1 4 31	5 12 6 3	6 10 6 20	3 3 3 17	3 4 18 3	0 0 - -	18 30 18 3/4
Mauchline 172 m NS(26) 494 283	3 0 - -	0 0 - -	5 2 * *	3 3 * *	7 3 * *	5 4 * *	* * * *	* * * *	* * * *
<u>Lanarkshire</u>									
Leadhills 387 m NS(26) 888 153	1 0 - -	2 0 - -	5 3 3 10	10 13 8 2	11 29 25 6	8 14 15 18	* * * *	4 1 3 6	* * * *
Lowther Hill 694 m NS(26) 890 107	1 2 5 17	1 1 3 2	5 7 13 31	8 14 51 9	12 29 76 5	11 16 43 17	5 3 3 2	* * * *	* * * *
<u>Dumfriesshire</u>									
Eskdalemuir 242 m NT(36) 235 026	1 0 - -	3 1 2 17	11 3 Tr 10	13 12 10 13	18 28 19 21	11 8 10 1	6 0 - -	* * * *	* * * *

Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<u>Kircudbrightshire</u>									
Forrest Lodge 152 m NX(25) 555 866	0 0 - -	0 0 - -	2 2 5 31	7 5 10 8	5 13 18 5	5 5 8 21	2 0 - -	0 0 - -	21 25 18 5/2
DISTRICT 6b - I.O.M.									
Maughold Head 76 m SC(24) 498 914	0 0 - -	0 0 - -	5 2 9 9	0 0 - -	0 0 - -	0 0 - -	1 0 - -	0 0 - -	6 2 9 9/12
Port St. Mary 7 m SC(24) 209 671	2 0 - -	0 0 - -	5 3 8 9	7 0 - -	7 0 - -	4 0 - -	5 0 - -	0 0 - -	30 3 8 9/12
Snaefell 620 m SC(24) 400 921	* * * *	* * * *	5 5 6 8	8 13 3 11	* * * *	* * * *	* * * *	* * * *	* * * *
DISTRICT 7a - ENGLAND NW <u>Cumberland</u>									
Alston 305 m NY(35) 720 463	1 1 * *	2 0 - -	7 5 7 9	7 9 4 6	14 28 19 8	8 6 3 15	4 1 1 3	2 2 * *	45 52 * *
Ashycroft 229 m NY(35) 567 769	0 0 - -	1 1 * *	5 4 3 9	4 5 1 4	5 3 4 16	2 3 3 21	0 0 - -	0 0 - -	17 16 * *
Ennerdale 116 m NY(35) 085 153	0 0 - -	1 0 - -	6 0 - -	8 0 - -	9 11 8 5	2 1 1 20	1 0 - -	0 0 - -	27 12 8 5/2
Geltsdale 244 m NY(35) 575 537	1 1 * *	3 0 - -	7 3 1 11	7 2 4 6	18 7 5 5	11 2 3 15	6 1 2 3	2 0 - -	55 16 * *
Lanthwaite 44 m SD(34) 166 851	0 0 - -	0 0 - -	2 0 - -	8 3 4 13	5 1 3 6	2 0 - -	3 0 - -	0 0 - -	20 4 4 13/1
Patterdale 159 m NY(35) 400 144	2 0 - -	0 0 - -	2 2 * *	4 4 5 9	10 10 8 4	2 2 2 21	1 1 1 2	0 0 - -	21 19 * *
<u>Westmorland</u>									
Bunn Banks 213 m NY(35) 503 159	0 0 - -	0 0 - -	2 2 1 11	5 0 - -	7 15 20 6	3 5 6 21	1 0 - -	0 0 - -	18 22 20 6/2
Langdales 119 m NY(35) 315 058	0 0 - -	4 1 3 27	5 1 1 11	8 9 6 9	12 17 19 6	7 2 8 21	2 2 1 3	0 0 - -	38 32 19 6/2
<u>Lancashire</u>									
Belmont Springs 247m SD(34) 692 142	1 0 - -	2 0 - -	7 7 4 9	9 9 10 12	7 15 22 6	7 2 4 20	5 4 4 2	1 0 - -	39 37 22 6/2
Cragg 411 m SD(34) 847 198	2 1 3 18	3 1 * *	6 6 5 31	9 10 * *	11 21 24 7	8 4 3 21	* * * *	1 0 - -	* * * *

Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season	
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May		
<u>Lancashire (cont)</u>										
Cragg 411 m SD(34) 847 198	2 1 3 18	3 1 * *	6 6 5 31	9 10 * *	11 21 24 7	8 4 3 21	* * * *	1 0 - -	* * * *	
Dale Head 189 m NY(35) 313 175	0 0 - -	0 0 - -	3 3 1 9	5 7 8 9	5 21 18 6	2 2 3 21	2 1 1 2	1 0 - -	18 34 18 6/2	
High Nibthwaite 54 m SD(34) 294 898	0 0 - -	0 0 - -	4 1 * *	6 6 5 13	6 7 5 5	3 1 1 21	3 0 - -	0 0 - -	22 15 * *	
Nelson 152 m SD(34) 865 373	0 0 - -	0 0 - -	4 7 5 31	6 7 8 13	9 8 11 6	* * * *	* * * *	* * * *	* * * *	
Strinesdale 241 m SD(34) 955 064	0 0 - -	0 0 - -	1 0 - -	9 3 10 3	8 4 23 7	2 0 - -	2 0 - -	0 0 - -	22 7 23 7/2	
<u>Cheshire</u>										
Northwich 14 m SJ(33) 656 729	0 0 - -	0 0 - -	3 1 1 8	6 4 3 13	6 11 13 5	0 0 - -	4 2 1 2	0 0 - -	19 18 13 5/2	
DISTRICT 7b - NORTH WALES										
<u>Flintshire</u>										
Mount Pleasant 159 m SJ(33) 256 663	0 0 - -	2 0 - -	7 4 15 8	3 5 20 9	5 9 10 6	4 0 - -	4 0 - -	0 0 - -	25 18 20 9/1	
<u>Denbighshire</u>										
Alwen 366 m SH(23) 956 528	0 0 - -	3 2 3 7	12 8 29 9	11 9 14 9	12 13 5 7	7 3 1 15	4 4 7 3	0 0 - -	49 39 29 9/12	
Bwlch Tunnel 274 m SJ(33) 164 580	0 0 - -	1 2 10 25	7 8 28 8	4 6 15 10	7 10 8 5	3 2 1 20	4 4 3 1	0 0 - -	26 32 28 8/12	
Cae Llwyd 305 m SJ(33) 269 482	0 0 - -	1 1 1 24	4 4 8 8	3 3 8 8	5 5 3 4	1 1 1 21	0 0 - -	0 0 - -	14 14 8 9/12	
Clawdd Newydd 304 m SJ(33) 078 521	2 0 - -	2 1 3 26	8 10 28 10	7 6 10 9	8 3 5 6	6 0 - -	4 4 5 3	0 0 - -	37 24 28 10/12	
<u>Caernarvonshire</u>										
Bryn Gwynant 95 m SH(23) 642	0 0 - -	1 0 - -	8 8 53 9	7 7 8 9	9 6 6 6	3 0 - -	5 4 3 3	0 0 - -	33 25 53 9/12	
Capel Curig 198 m SH(23) 717 577	0 0 - -	1 1 * *	5 3 58 9	2 6 21 9	6 8 4 6	1 1 * *	5 3 7 3	0 0 - -	20 22 * *	

Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season	
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May		
<u>Merionethshire</u>										
Blaenau Ffestiniog 230 m SH(23) 702 458	0 0 - -	0 0 - -	6 3 41 8	* * * *	4 3 6 6	4 0 - -	3 3 5 3	0 0 - -	* * * *	
Dolgellau 27 m SH(23) 732 177	0 0 - -	0 0 - -	6 7 23 9	2 6 4 9	4 4 3 7	2 0 - -	3 3 3 2	0 0 - -	17 20 23 9/12	
DISTRICT 8a - SOUTH WALES										
<u>Cardiganshire</u>										
Aberporth 133 m SN(22) 242 521	0 0 - -	0 0 - -	4 1 8 9	5 0 - -	6 0 - -	0 0 - -	4 1 3 2	0 0 - -	19 2 8 9/12	
Trawscoed 61 m SN(22) 670 729	0 0 - -	0 0 - -	3 4 20 9	0 0 - -	0 0 - -	0 0 - -	5 0 - -	0 0 - -	6 4 20 9/12	
<u>Radnorshire</u>										
Evancoyd 227 m SO(32) 261 630	0 0 - -	0 0 - -	5 7 36 9	5 9 37 9	3 8 7 6	1 1 1 7	3 3 5 2	0 0 - -	17 28 37 9/1	
Llandrindod Wells 235 m SO(32) 062 606	* * * *	* * * *	7 4 25 9	5 6 20 9	4 6 7 6	1 0 - -	3 3 5 2	0 0 - -	* * * *	
<u>Brecknock</u>										
Tairbull 201 m SN(22) 978 262	0 0 - -	5 0 - -	5 3 20 9	4 5 5 9	6 2 1 3	4 0 - -	2 2 18 2	1 0 - -	27 12 20 9/12	
<u>Monmouthshire</u>										
Llangynidr Res. 430m SO(32) 155 139	0 0 - -	1 1 2 26	6 4 18 10	4 4 15 9	6 5 13 5	2 2 * *	4 4 13 2	0 0 - -	23 20 * *	
<u>Glamorganshire</u>										
Maesteg 180 m SS(21) 847 914	0 0 - -	0 0 - -	4 3 13 9	3 3 3 8	1 1 5 5	0 0 - -	3 1 3 2	0 0 - -	11 8 13 9/12	
Merthyr Tydfil 235 m SO(32) 048 071	0 0 - -	0 0 - -	8 6 25 9	8 7 9 10	7 8 4 3	4 0 - -	4 3 8 2	0 0 - -	31 24 25 9/12	
Swansea 23 m SS(21) 642 923	0 0 - -	0 0 - -	5 4 7 9	3 0 - -	2 0 - -	1 0 - -	3 2 * *	0 0 - -	14 6 * *	
DISTRICT 8b - ENGLAND SW										
<u>Somerset</u>										
Bath 116 m ST(31) 751 638	0 0 - -	0 0 - -	3 2 7 8	6 8 5 6	3 2 2 6	0 0 - -	1 2 3 2	0 0 - -	13 14 7 8/12	
Dorchester 69 m SY(30) 693 899	* * * *	* * * *	* * * *	3 0 - -	3 1 * *	1 0 - -	2 0 - -	0 0 - -	* * * *	

Table IV (cont)

District, County & Place with Height & Grid Reference	1967			1968					Season	
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May		
<u>Somerset (cont)</u>										
Hawkridge 314 m SS(21) 877 327	0 0 - -	4 0 - -	4 5 30 9	5 1 * *	6 5 8 6	2 1 1 21	3 3 * *	0 0 - -	24 15 * *	
Street 6 m ST(31) 481 373	0 0 - -	0 0 - -	4 4 1 2	0 0 - -	0 0 - -	0 0 - -	0 0 - -	0 0 - -	4 4 1 2/12	
<u>Dorset</u>										
Stoke Abbott 107 m ST(31) 455 004	0 0 - -	0 0 - -	3 4 15 9	2 0 - -	4 1 * *	0 0 - -	3 0 - -	0 0 - -	12 5 * *	
<u>Devon</u>										
Batworthy 381 m SX(20) 661 866	0 0 - -	3 3 1 4	5 6 15 8	6 6 * *	6 13 10 6	3 3 * *	3 4 8 3	0 0 - -	26 35 * *	
Burrator 225 m SX(20) 553 680	0 0 - -	1 1 1 26	4 4 15 9	0 0 - -	5 4 5 6	0 0 - -	1 1 10 3	0 0 - -	11 10 15 9/12	
Challacombe 259 m SS(21) 689 410	0 0 - -	0 0 - -	2 4 20 8	5 0 - -	4 2 * *	2 0 - -	0 0 - -	0 0 - -	13 6 * *	
Chivenor 6 m SS(21) 494 347	0 0 - -	0 0 - -	4 1 1 9	0 0 0 0	4 0 - -	0 0 - -	3 0 - -	0 0 - -	11 1 1 9/12	
North Hessary Tor 427 m SK(20) 585 735	0 0 - -	6 1 8 26	9 2 15 9	8 0 - -	11 6 15 9	10 1 1 21	5 2 8 3	0 0 - -	49 12 15 9/12	
Plymouth 61 m SX(20) 465 573	0 0 - -	0 0 - -	5 4 3 9	2 1 1 12	4 1 Tr 6	0 0 - -	2 1 1 3	0 0 - -	13 7 3 9/12	
Yalland 106 m SX(20) 690 628	1 0 - -	1 0 - -	6 4 10 9	3 0 - -	8 3 4 9	5 0 - -	2 1 5 3	0 0 - -	26 8 10 9/12	
<u>Cornwall</u>										
Liskeard 140 m SX(20) 257 643	0 0 - -	0 0 - -	2 4 7 9	1 1 1 12	0 0 - -	0 0 - -	3 1 3 4	0 0 - -	6 6 7 9/12	
St. Mawgan 103 m SW(10) 871 642	0 0 - -	0 0 - -	2 0 - -	1 0 - -	3 0 - -	0 0 - -	3 0 - -	0 0 - -	9 0 - -	

\* No record available

Tr Trace

Table V

No. of days with snow lying in the British Mountains  
 (a) near summit. (b) at about 762 metres (2500 feet)  
 (c) at station level.

			Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
A'Chailleach Stn. Glackour Ross-shire	(999 m)	a	15	18	18	22	29	29	15	21	167
	(24 m)	b	12	11	17	20	29	23	13	16	142
		c	0	1	8	12	5	3	6	1	36
Cairngorms Stn. Achnagoichan Inverness-shire	(1309 m)	a	21	28	29	26	29	31	30	31	225
	(305 m)	b	13	28	21	24	29	31	30	27	203
		c	0	0	10	16	28	10	10	0	74
Creag Meagaidh Stn. Fersit Inverness-shire	(1128 m)	a	22	26	27	31	29	31	30	30	226
	(259 m)	b	13	14	18	25	29	26	16	12	153
		c	1	1	10	15	29	4	6	1	67
Mountains round Loch Lomond Stn. Loch Arklet Stirlingshire	(916 m)	a	4	5	16	23	24	25	15	10	122
	(146 m)	b	1	3	15	23	24	25	14	7	112
		c	1	1	2	14	9	3	5	0	35
Ben More Stn. Rhuvaal Argyllshire	(966 m)	a	4	4	8	15	29	19	10	6	95
	(19 m)	b	2	3	8	15	29	17	10	6	90
		c	0	0	0	1	1	1	1	0	4
Kells Range Stn. Forrest Lodge Kirkcudbrightshire	(813 m)	a	2	3	15	13	29	17	4	4	87
	(152 m)	b	2	3	15	13	29	17	4	4	87
		c	0	0	2	5	13	5	0	0	25
Cheviot Hills Stn. Newton House Northumberland	(816 m)	a	3	6	10	14	27	22	6	*	*
	(15 m)	b	3	6	10	14	27	22	6	*	*
		c	0	0	3	1	5	1	0	*	*
Cross Fell Stn. Alston Cumberland	(882 m)	a	5	17	27	24	29	31	30	28	189
	(326 m)	b	5	17	27	24	29	31	30	28	189
		c	1	0	5	9	28	6	1	2	52
Helvellyn Stn. Patterdale Westmorland	(950 m)	a	2	9	13	13	29	9	5	0	80
	(159 m)	b	2	7	2	13	29	9	5	0	67
		c	0	0	2	4	10	2	1	0	19
Snowdonia Stn. Capel Curig Caernarvonshire	(1085 m)	a	2	11	18	13	28	22	14	*	*
	(195 m)	b	2	5	9	13	28	15	13	*	*
		c	0	1	3	6	8	1	3	*	*
Cader Idris Stn. Dolgellau Merionethshire	(892 m)	a	1	4	16	13	29	14	13	2	92
	(27 m)	b	1	4	16	13	29	14	13	2	92
		c	0	0	7	6	4	0	3	0	20
Brecon Beacons Stn. Tairbull Brecknockshire	(886 m)	a	0	8	13	25	29	29	16	3	123
	(201 m)	b	0	8	13	25	29	29	16	3	123
		c	0	0	3	5	2	0	2	0	12

\* No record available