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**SNOW SURVEY
OF
GREAT BRITAIN
1985/86**

Met O 3 (Advisory Services)
September 1986

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The cover photograph, by courtesy of the *Evening Post*, 8 Tessa Road, Reading, shows someone enjoying a slide in the snow, in February 1986.

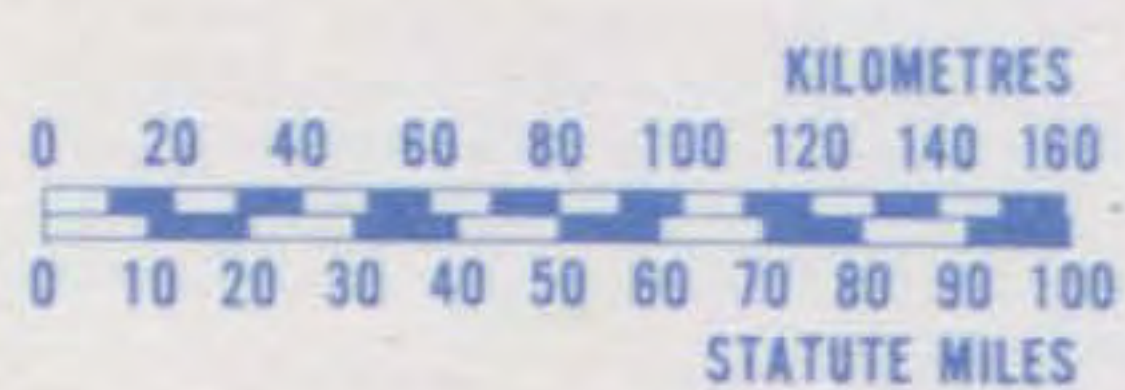
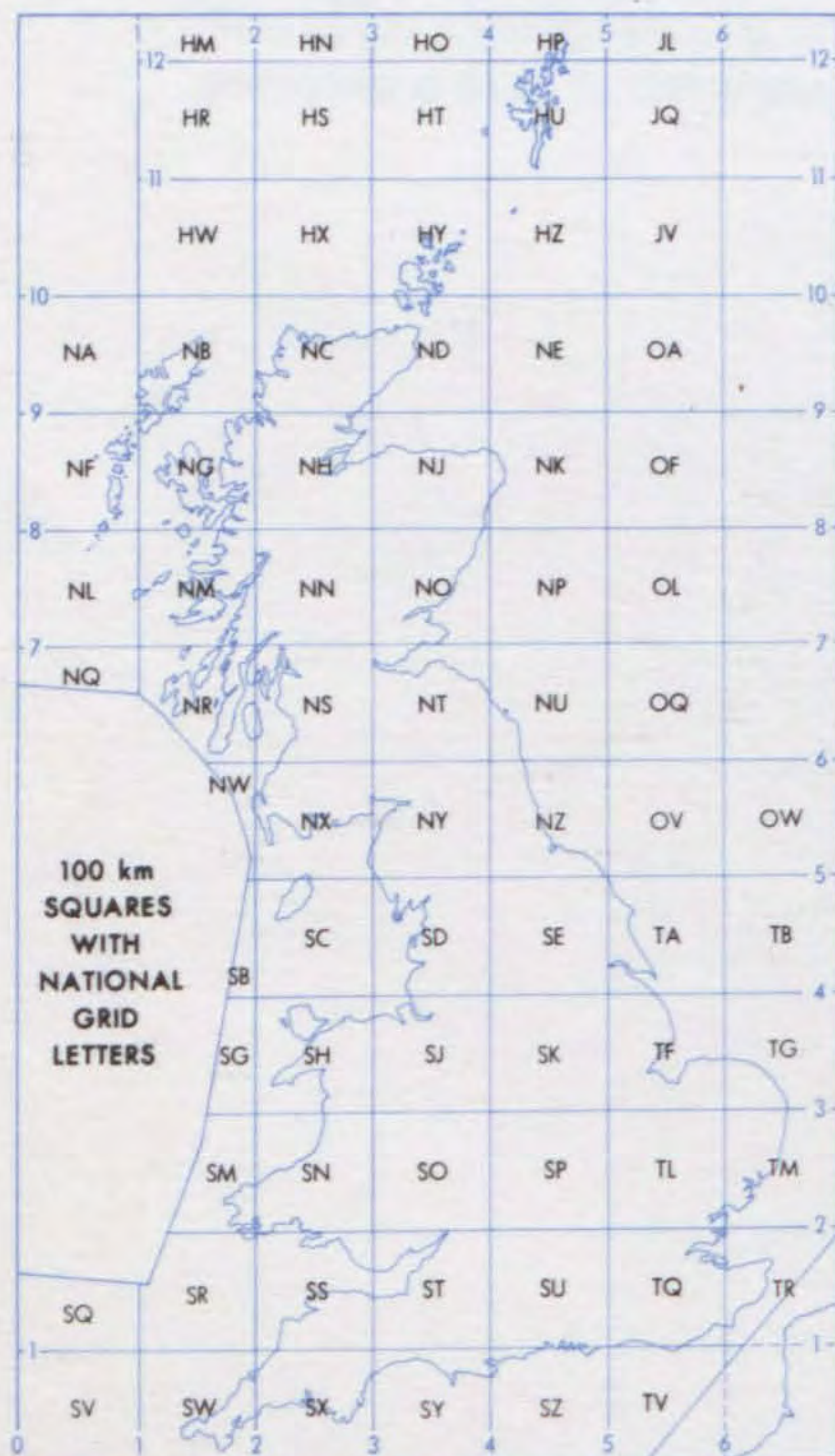
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Figure 1

**Positions of snow survey stations
1985-86**

DISTRICTS

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND EAST AND NORTH EAST
- 3 EAST ANGLIA
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH EAST AND CENTRAL SOUTHERN
- 6 SCOTLAND WEST
- 7a ENGLAND NORTH WEST AND ISLE OF MAN
- 7b WALES NORTH
- 8a WALES SOUTH
- 8b ENGLAND SOUTH WEST



1. Introduction

The material from which this report is compiled has been obtained largely from daily records provided by a special network of observers; these reports are supplemented by snow data from routine climatological returns as mentioned below. Most of the observers in the special Snow Survey network are, however, also associated with stations which submit rainfall or other weather information to the Meteorological Office. In the majority of cases these snow data are observed at the same sites. Observers send their reports to the Meteorological Office each month throughout the season from October to the following May, the main period of likely snowfall. A few observers, mainly in Scotland, provide special reports throughout the year and their data for the summer of 1985 have been incorporated as brief notes in the text.

Observers report days on which snow or sleet* is known to have occurred at the station, days with snow lying and the total depth of undrifted snow at the station normally at about 09 GMT. Observers also send, where possible, notes on snow cover in the surrounding hills or mountains at various heights (at intervals of about 150 metres) even if snow cover does not extend down to station level. Snow lying at the station and snow cover in the hills or mountains implies that the ground is at least half covered with snow.

The reports from the Snow Survey network have been supplemented by snow information given by stations sending monthly climatological returns to the Meteorological Office. These data are published in the *Monthly Weather Report* of the Meteorological Office by Her Majesty's Stationery Office. Data for a selection of these stations have been included in this report particularly to supplement information over the high ground and to fill gaps in the network; these stations are distinguished by the sign # in Table 3. Use has also been made of the *Monthly Weather Report*, and returns from stations appearing in it, to provide data for Tables 1 and 2.

Without the co-operation of those responsible for voluntary observations this report could not have been prepared and the Meteorological Office expresses its thanks to all concerned.

2. Presentation of the data

2.1 Text

The first part of the text summarizes month by month the snow observations made in Scotland during the summer of 1985. The main report commences with a general description of the 1985/86 snow season in terms of the total number of days with snow falling and lying. Notes on each month then follow; these include details of mean temperature, total precipitation, times of snowy periods and frequencies of days of snow falling and lying. It should be borne in mind that such short descriptions are necessarily in very general terms in view of the nature of snow and its occurrence.

2.2 Tables

The tables supplement the descriptive text.

Table 1 provides a comparison of the snow seasons from 1946/47 to 1985/86. The table has been compiled from data published in the *Monthly Weather Report*; a few values in this table include estimates for missing data but in most cases data for only one month have been estimated. Dashes indicate that no data are available. To provide homogeneous records data have been given for as long a period as possible. In the column headed Fort Augustus/Corpach observations from Corpach go back to the season 1968/69, those for Fort Augustus being used for the earlier years. At Balmoral records of days of snow cover are available for the whole period but there are none of days of snow falling between the seasons 1949/50 and 1957/58; for these, observations from Braemar have been used. Lake Vyrnwy closed in 1985 and is replaced by Llanfair Caereinion.

Table 2 gives daily depths of snow in centimetres at a selection of stations.

Table 3 is the main table in the report and gives for each station in Figure 1 the following four values for each month and for the season:

- (a) number of days when snow fell at the station.
- (b) number of days when snow was lying at the station.
- (c) a measurement of the maximum depth of undrifted snow lying at the station.
- (d) the earliest date when this maximum depth of snow was attained.

Table 4 lists the number of days each month and during the season when snow was seen lying at three stated levels observed from a selection of stations; these data are more fully plotted in Figure 2. It should be noted that values in this table do not include days when the mountains were obscured by low cloud etc.; such days are indicated in Figure 2.

2.3 Diagrams

Figure 1 shows the network of special Snow Survey stations together with the stations from the climatological network used to improve the coverage. Figure 1 also shows the region and county boundaries and the climatological districts (identical with those used in the *Monthly Weather Report*) referred to in Table 3.

Figure 2 illustrates the variation in duration and extent of snow cover with height observed from 12 named stations. These observations are mainly made from the named stations but occasionally use is made of information obtained in other ways (e.g. by climbing higher). Days when low cloud prevented any form of observation are indicated by black squares below the diagram.

3. Snow observations in the Scottish mountains during the summer of 1985

June 1985

Fresh falls of snow were observed on the 7th and 14th at

* Sleet — In the United Kingdom a mixture of snow and rain, or of snow and drizzle.

900 m and 1000 m in the Ben Lawers Range. By the 24th all visible snow had disappeared from the Range although a patch remained on An Stuc adjoining Ben Lawers until 10 July. On the Cairngorms on the 6th and 13th fresh snow was observed at 900 m and 750 m respectively, but by the 16th all snow had disappeared apart from patches in sheltered corries. In northern Scotland a slight covering was observed on top of Ben More Assynt on the 14th.

July 1985

By the 10th all snow had disappeared from the Ben Lawers Range, although patches were still visible on Ben Nevis, Aonach Mor, Aonach Beag and Ben Udlamain. In the Cairngorms there were very small areas of snow in sheltered corries.

August 1985

Very small areas of snow in sheltered corries in the Cairngorms were all gone by the 8th. No snow was observed elsewhere.

September 1985

Snow was reported on the 6th in the area of Ben More Assynt, northern Scotland. A light covering of fresh snow on the 6th down to 900 m on Ben Nevis disappeared during the day. In the Cairngorms snow lay briefly down to 900 m. Ben Lawers and Ben More in central Scotland briefly had traces of snow on the 7th and there was snow lying in the Cairngorms. Further fresh snow in the Cairngorms down to 900 m on the 21st also disappeared in a few days. Ben Nevis had a light covering of fresh snow on the 20th and 21st at 1200 m and 1000 m respectively.

4. Snow observations in Great Britain during the season 1985/86

4.1 Number of days with snow or sleet falling

Over much of Great Britain the number of days with snow or sleet falling was about 150 per cent of the 1941–70 average, but in south-west England and the Southern Uplands of Scotland the number of days was twice the average. In some lower level places in central England the incidence of days of snow or sleet falling was about average.

In Scotland the number of days ranged from as few as 11 days in the western Highlands to as many as 111 days at Braemar, and in the Southern Uplands the range was 80 to 100 days. In North Wales the number of days ranged from about 10 days at lower levels near the coast to between 40 and 80 days in the Cambrian Mountains. The number of days in South Wales ranged from less than 5 in the Cardiff area to about 60 in the Brecon Beacons. In the Pennines the number of days with snow falling varied between about 15 and 80, but in the rest of England, generally from about 10 to 40, although parts of East Anglia had about 50 days, two and a half times the normal.

4.2 Number of days with snow lying

The number of days with snow lying was generally above normal in the Highlands and Southern Uplands of Scotland, but on lower ground in the north and west it was generally

about average, with some places in the west of Scotland being below average. In Wales on the lower ground the number of days with snow lying was about normal, but in the Cambrian Mountains the incidence was twice the average in places and about one and half times the average in the Brecon Beacons. Snow lay on the Pennines for more than twice the normal number of days, but in lower lying areas of England the incidence of snow lying varied from about normal in some places to well over twice the average in others.

Snow lay on the highest peaks in the Highlands for over 180 days, in north-west England for up to 150 days and in North Wales for over 130 days. On the Southern Uplands snow lay for nearly 60 days. At 600 m the number of days of snow cover was between 120 and 160 days in the Highlands, about 60 days in the Southern Uplands, more than 100 days in north-west England, about 90 days in North Wales and 50 on the Brecon Beacons. Below 150 m the incidence of snow lying in Scotland varied from 40 days in some inland parts of the Highlands to less than 10 in some western coastal areas. In England and Wales it ranged from about 30 days in parts of the north-west to as little as one in some southern areas, especially near coasts.

4.3 Notes on the weather of individual months

October 1985

It was the warmest October over central England since 1978.

Rainfall totals were about half the normal over Great Britain as a whole with the north-west of Scotland and the Midlands of England being the wettest areas with only 60 per cent of normal rainfall.

On only one morning, the 8th, snow was observed above 1200 m on the Ben Lawers Range, but a light covering was noted at Creag Meagaidh. Fresh snow was observed on Ben Nevis above 1000 m on the 8th and 9th. None of this snow persisted and higher ground remained clear until the 31st when there was fairly widespread snowfall. Snow was lying from 600 m upwards in the Cairngorms and from 750 m on the east face of Cul Beag. There was snow cover down to 600 m on Ben More Assynt and on the Cuillin Hills.

November 1985

After the warmest and driest October for seven years, November was the coldest over central England since 1965.

Rainfall over England and Wales was again below average, especially in southern England. In Scotland rainfall was generally above average but was a little below in south-west Scotland.

On the 2nd a cold north-westerly airstream gave sleet and snow showers in most parts of Great Britain; on the 5th cold showery weather returned, with snow falling as far south as South Wales, and gave a light snow cover over many hills in northern areas. On the 9th many places had sleet or snow showers which were especially frequent and heavy on the coast of eastern England, Whitby, North Yorkshire reporting 10 cm of level snow lying on the 12th. Scotland had frequent snow showers during the last week of the month. Milder air reached all parts from the south on the 30th, preceded by

further snowfall over the Pennines and Scotland. On the morning of the 29th Glenlivet, Grampian Region had 19 cm of level snow lying, Lerwick, Shetland 15 cm and Aberdeen Airport, Grampian Region 14 cm.

The number of days with snow or sleet falling was above normal nearly everywhere in Scotland, especially in the northern isles and the Highlands, where there was twice the average. Totals varied from 19 days in the Grampian Mountains to only about 1 or 2 days in south-west Scotland. Snow lay on the Southern Uplands for 11 to 15 days, about three times the average. In England and Wales all areas had a much greater than normal frequency of snow or sleet falling except in Cornwall and part of south-west Wales where amounts were normal. The moors of south-west England and the northern Pennines had three to four times the normal number of days of snow falling and in parts of Norfolk and Suffolk there was up to eight times the normal snowfall.

Snow lay for 10 to 22 days on the peaks in the Scottish Highlands and for up to 8 days in the Southern Uplands. In northern England on the Pennines, duration of snow lying was generally 3 to 6 days, but at Widdybank Fell, Co. Durham it was 19 days. In North Wales the duration ranged from 2 to 10 days, in the east Midlands and East Anglia from 2 to 4 days. In southern areas of England and Wales there was little if any snow lying, apart from about 3 days on the higher hills of the moors and downs.

December 1985

It was exceptionally mild for the first two to three weeks, but after Christmas a cold spell brought snow to all parts. Temperatures were above normal except in northern Scotland where they were close to average.

Rainfall was above average apart from a few places in the north-east.

In Scotland snow showers fell somewhere each day between the 6th and 10th. In the Highlands the 8th was a snowy day and Aviemore had a maximum temperature of only -1°C with 10 cm of level snow lying. It then became exceptionally mild and wet until much colder weather moved into Scotland with some wintry showers on the 25th. The showers moved southwards to affect areas exposed to the north and north-west in the next few days. Over the remainder of the month the cold weather moved southwards over the whole of Great Britain giving some snow in Wales and southern England on the 28th and 29th, but generally melting away very quickly on the 30th. On the Isle of Man, Snaefell reported substantial snowfall on the 31st, considerable snow from 1630 hours with full cover after midnight.

The number of days with snow or sleet falling was above average in Shetland, parts of Grampian Region and in one or two places in eastern England. Otherwise most of Scotland was about average. In England and Wales as a whole the number of days of snow falling was below normal, but in parts of south-west England it was well above average and in southern counties it was normal.

Incidence of snow lying in northern areas of Scotland was greater than normal, but in the rest of Scotland it was about normal. In England and Wales apart from Norfolk, where the

duration of snow lying, 3 days, was slightly above normal, most places had a normal or below normal duration of snow lying.

January 1986

Temperatures were below normal from East Anglia, the Midlands and Wales northwards, but were slightly above normal in southern areas of England.

It was a wet month nearly everywhere, with over one and a half times the normal rainfall in many places.

Northerly winds became established on the 3rd bringing a few snow showers to the north and east. Atlantic fronts brought rain and snow to most parts on the 4th and in places in the Midlands there was 5 cm of level snow lying. As pressure rose over Scandinavia during the 6th, winds became mainly south-easterly and colder weather affected all parts except the west until the 10th. Fronts approaching from the west at times gave snow in some areas and on the 7th/8th produced a large amount of snow away from the south and west with up to 20 cm of level snow lying in parts of the Midlands. Snow fell in Scotland on the 19th and again on the 23rd and some areas had about 15 cm of level snow lying on the 24th. Cold northerly winds brought wintry showers to northern and eastern coasts in the next few days. On the 27th an occlusion crossed all areas and brought rain and some snow before a more general area of rain, sleet and snow across central England to Scotland on the 28th/29th gave more than 25 cm of level snow in some central and northern areas. Outbreaks of rain, sleet and snow died away on the 30th as north-easterly winds became established.

Occurrences of snow and sleet falling were more than twice the average in many places with parts of Scotland having more than 20 days. Aviemore, Highland Region had 28 days and snow fell on up to 23 days in the Southern Uplands. Parts of the Cambrian Mountains also had more than 20 days. In England and Wales as a whole, however, snowfall was above average inland and on hills, but along the south coast wintry precipitation occurred on only a few days, about normal for January.

Nearly continuous snow cover was established down to station level at the beginning of the month in parts of Scotland, although from about the 10th to 20th snow levels retreated to about 400 m in many places. On high ground in the Pennines and in the Cambrian Mountains the incidence of snow lying was twice the normal; in south-west England it was generally normal, although parts of Dartmoor had fewer days of snow lying than normal. The rest of southern England and Wales had snow lying on fewer occasions than usual. The number of days with snow lying ranged from 30 in parts of the Highlands to none at all in the south of England and in lowland Wales.

February 1986

It was a very cold month in all parts of Great Britain, in places the coldest since 1947.

It was a very dry month everywhere and several records were established for the lowest rainfall amount in February for 20 years.

During the first week easterly winds brought snow showers to most eastern and central areas of Scotland. The heaviest fall left 49 cm of level snow lying on the ground at Braemar, Grampian Region on the morning of the 6th. A small depression over southern areas of Great Britain on the 5th and 6th brought snow to eastern, south-eastern and central southern England, with 10 cm of level snow on Dartmoor, 15 cm in the Isle of Wight and 21 cm in West Sussex on the 7th. Widespread snow showers gave snow cover in parts of Kent and Essex on the 8th, with 20 cm at Lyminge, Kent. Rayleigh, Essex had 5 cm on the 8th and 8 cm on the 9th. Frost persisted in places from the 8th to 12th, especially in south-eastern and eastern England, and parts of central and northern England had freezing fog which was rather slow to clear. On the 10th frost and fog persisted all day in places and there were scattered snow showers; in Scotland these were chiefly over eastern areas and in the mountains.

South-eastward-moving fronts brought a little sleet only to the extreme south-west on the 13th. Thereafter all eastern districts had snow showers. There were heavier snow showers in eastern Scotland from the 18th to 20th. In north-east England there were some heavy outbreaks of snow on the 21st associated with a depression over the North Sea. Widespread snow showers on the 21st from a cold front moving southwards across Scotland gave 25 cm of level snow lying in the hills by the morning of the 22nd. On the 22nd and 23rd a depression over the Bay of Biscay with fronts close to the south coast brought snow to south-west England and the Channel Islands. Up to 15 cm of level snow was reported and strong wind caused drifts more than 1 m deep on the moors in the south-west. From the 24th, although it remained bitterly cold, there was little in the way of snowfall in southern areas for the remainder of the month. Snow showers continued in eastern and mountainous areas of Scotland until the 25th with over half a metre of level snow lying in the Cairngorm car-park. Apart from this, snow showers in Scotland were mostly confined to the south-east for the rest of the month.

The number of days with snow or sleet falling was above the normal in most parts of Great Britain. Glenlivet, Grampian Region had a fall of snow on every day in the month and a number of places in the Highlands and Southern Uplands had more than 20 days of snow falling. The least number of days of snow falling was 1 or 2 in some places on southern and western coasts of England.

The incidences of snow lying were greater than normal in most parts of Great Britain, many higher places in Scotland and some in England and Wales having snow lying throughout the month. This was less the result of snow falling than from the continued severe frost which prevented a thaw. In fact in many places the reduction in snow depth took place gradually by sublimation.

March 1986

Mean temperature differences were below normal everywhere except northern Scotland where they were above normal.

Rainfall amounts were above normal everywhere except eastern Scotland and north-east England and parts of central and southern England.

The month began cold, the long winter cold spell

continuing. The temperature at dawn at Aviemore, Highland Region on the 1st was -16°C with snow lying and frost persisting through the day. However, late on the 3rd Atlantic fronts brought rain into Great Britain, with rising temperatures on the following day resulting in a rapid thaw. Most of the snow at lower levels had thawed by late evening and cover only remained at higher levels, especially in Scotland and northern England. Cold air in the wake of a depression which moved away on the 20th gave some wintry precipitation in many places with some accumulations over high ground. On the 24th much of Scotland had wintry showers, but northern England had some heavy snow and central areas of England and Wales had a longer period of sleet or snow, giving up to 18 cm in northern areas, 4 cm in North Wales but negligible amounts elsewhere. For the rest of the month there were isolated wintry showers with some accumulations, especially in Wales and northern England, for instance 5 cm at Thornton Moor, West Yorkshire, 4 cm at Cwmbargoed, Mid Glamorgan and 4 cm at Pen-y-Bryn Isaf, Gwynedd all on the 30th and 5 cm at Clwydd Newydd, Clwyd on the 31st.

Apart from one or two places in the Highlands and in south-west England the occurrence of snow falling in March was about normal. However, some parts of northern and eastern Scotland were below normal as were Wales and parts of the Midlands.

The incidences of snow lying in part of the Highlands, North Wales, on Dartmoor and over a large part of south-east England, the east coast and the south Midlands were above normal. For the rest of southern England and south-west Scotland they were below normal.

April 1986

The month was colder than normal everywhere with mean temperatures 2°C below normal in many places.

It was a wet month with frequent wintry showers, although most of Scotland had normal rainfall.

During the first week winds over Great Britain became generally north to north-easterly with wintry showers mainly affecting north-east Scotland, England and Wales. On the 7th a warm front moving north-westwards from the Continent became slow moving over southern districts and gave some heavy falls of snow over high ground in England and Wales.

Sleet and snow were reported each day with England and Wales more affected than Scotland, but snow was mainly lying on higher ground. From the 9th to 23rd sleet or snow was reported somewhere each day except the 19th, though lying snow was confined to northern hills. Only isolated showers occurred in the north after the 25th.

In central Scotland snowfall was small although the month was cold with below-average temperatures, snow or sleet occurring at station level on only about 4 days. Above 750 m snow cover persisted throughout the month until the 27th, when a marked rise in temperature began to break up the cover. Similar conditions prevailed in North Wales.

May 1986

Mean temperature differences in May ranged from around 0 °C in the north and east to between 1 °C and 2 °C below normal in the south and west.

The month as a whole was wet, but in the west of Scotland it was very wet, with as much as three times the normal rainfall at Tiree, Strathclyde.

Snow in patches remained on hills above 600 m in central Scotland for the first week. In the Highlands snow remained until the 19th above 1000 m and was then only seen in sheltered gullies and corries. Fresh snow fell at station level at Aviemore on the 22nd. A further fall of fresh snow above 900 m on the 27th only lasted one or two days. Many stations had no new snow at all and those that had snow lying at higher levels were mostly clear by the second week.

Table 1 Number of days with snow or sleet falling, and snow lying, during each snow season

Number of days with snow or sleet falling											Number of days with snow lying									
Fort Augustus/Corpach	Balmoral/Braemar	West Linton	Eskdalemuir	Huddersfield(Oakes)	Buxton	Woburn	Boscombe Down	Exeter	Lake Vyrnwy/ Llanfair Caereinion	Season	Fort Augustus/Corpach	Balmoral/Braemar	West Linton	Eskdalemuir	Huddersfield(Oakes)	Buxton	Woburn	Boscombe Down	Exeter	Lake Vyrnwy/ Llanfair Caereinion
4	31	42	65	51	46	34	37	22	42	1946/47	5	72	66	59	64	71	58	42	10	63
25	30	34	49	25	23	13	14	9	33	1947/48	8	53	25	22	15	33	5	11	2	25
—	23	24	31	19	13	7	5	5	20	1948/49	—	23	10	14	10	12	2	1	0	11
—	45	28	46	30	11	7	5	7	23	1949/50	—	29	20	18	10	7	1	1	1	11
—	92	75	79	70	59	29	30	18	72	1950/51	—	102	65	61	31	48	12	10	10	47
23	61	41	45	37	38	20	22	13	40	1951/52	38	52	38	41	22	38	7	8	1	30
19	51	44	44	25	32	26	23	10	34	1952/53	12	61	34	32	11	25	25	4	2	32
24	45	31	36	26	26	14	12	10	23	1953/54	12	40	26	32	24	29	7	15	7	22
28	71	43	52	47	42	28	31	29	40	1954/55	32	82	58	57	37	52	27	15	6	38
31	74	50	54	42	40	23	28	19	34	1955/56	18	59	46	44	39	40	20	12	8	34
17	37	27	34	26	15	12	12	3	22	1956/57	13	14	15	10	10	12	5	2	0	17
36	51	40	48	31	25	19	19	19	27	1957/58	27	61	32	22	23	23	12	6	6	32
15	29	22	25	15	12	7	8	7	21	1958/59	23	60	29	26	19	26	13	9	3	22
20	31	39	38	29	31	13	11	14	30	1959/60	22	40	29	26	20	30	11	8	5	24
14	35	22	33	20	22	7	8	6	20	1960/61	2	31	8	10	6	10	0	0	0	14
36	56	41	67	38	26	17	17	19	39	1961/62	30	88	43	40	25	29	13	5	2	36
26	58	42	62	44	47	42	40	32	43	1962/63	29	90	86	82	70	74	69	64	40	78
18	29	19	40	20	20	14	17	11	19	1963/64	1	35	12	8	12	17	7	2	2	14
28	65	34	63	36	40	20	20	14	43	1964/65	13	71	31	34	20	34	10	15	2	48
28	84	46	87	53	37	18	18	11	42	1965/66	18	93	46	37	39	38	9	13	1	42
22	64	25	82	26	28	4	9	10	27	1966/67	13	53	19	20	7	14	1	1	0	11
26	48	35	66	30	39	23	24	11	32	1967/68	27	78	43	51	22	44	14	10	4	31
21	74	24	71	51	34	24	29	20	39	1968/69	25	83	32	35	53	50	18	5	11	56
28	69	32	96	63	53	34	42	25	57	1969/70	36	96	25	35	40	50	25	16	3	62
6	34	21	46	25	16	17	27	16	20	1970/71	3	28	22	19	10	23	6	14	2	20
10	32	20	52	34	27	11	15	9	25	1971/72	1	29	12	16	12	12	1	2	0	21
22	38	19	54	28	23	9	11	12	25	1972/73	11	44	12	27	15	17	2	2	2	22
22	57	20	58	27	28	8	16	9	36	1973/74	21	49	10	17	9	13	0	2	0	20
11	38	21	56	30	31	18	21	12	42	1974/75	3	37	5	15	3	6	3	3	0	18
10	50	11	53	26	31	9	10	12	29	1975/76	4	38	6	12	2	11	4	0	1	15
26	46	30	72	46	51	19	18	15	51	1976/77	5	67	42	47	31	43	7	4	1	34
27	54	34	70	46	36	21	33	22	48	1977/78	10	75	29	34	23	31	8	9	8	43
30	74	61	94	74	65	31	50	38	78	1978/79	31	89	67	62	74	83	28	27	18	89
17	42	30	57	35	35	6	16	10	41	1979/80	10	42	20	28	23	31	3	2	0	23
—	66	20	60	44	51	19	27	12	48	1980/81	19	54	15	30	28	34	3	2	1	25
21	57	—	52	27	43	11	24	18	33	1981/82	21	62	42	40	40	38	23	18	10	45
29	60	28	82	33	52	16	20	15	62	1982/83	18	66	13	34	21	21	4	3	2	15
23	51	40	55	30	41	7	23	14	56	1983/84	30	69	39	37	27	26	3	2	0	23
20	50	44	59	43	33	21	27	20	40	1984/85	14	66	20	37	11	47	29	22	9	42
29	111	55	101	64	53	7	36	23	35	1985/86	25	96	41	58	29	60	4	9	1	44

Table 2 Daily depth of snow, in centimetres, at selected stations

T indicates snow depth less than 0.5 cm
 * indicates snow lying but depth not available
 + indicates no information available

November 1985

Day	Wick	Knockanrock	Inverawe	Whitehillocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	High Nibthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair	Caereinion	Cwmbargoed	Swansea	Exeter	Okehampton	Day
1																						1
2		5																				2
3		8																				3
4																						4
5									1													5
6		5		1																		6
7																						7
8																						8
9				1					3													9
10	2	6		1		T	2				1											10
11	8	9		1						T												11
12		10		2						3												12
13		8																				13
14		4				T																14
15		2																				15
16																						16
17																						17
18																						18
19														1								19
20														5								20
21																						21
22																						22
23																						23
24																						24
25																						25
26		1							3	1												26
27	9	9		2			1	1	2	1	6		2		T			T				27
28	4	10		14	1		2	1	1	6	6	T	3		6	1	1				T	28
29	3	8		14	1	2	2	8		5	6		3		6	1	T					29
30	3	7		14	1	2	1	4		3	7				1							30

Table 2 Daily depth of snow, in centimetres, at selected stations

T indicates snow depth less than 0.5 cm
 * indicates snow lying but depth not available
 + indicates no information available

December 1985

Day	Wick	Knockanrock	Inverawe	Whitehillocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	High Nibthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair	Caereinion	Cwmbargoed	Swansea	Exeter	Okehampton	Day
1																						1
2																						2
3																						3
4																						4
5																						5
6																						6
7		1		4																		7
8		1		4		2																8
9		1		5																		9
10		1		5																		10
11				5																		11
12																						12
13																						13
14																						14
15																						15
16																						16
17																						17
18																						18
19																						19
20																						20
21																						21
22																						22
23																						23
24																						24
25							T															25
26																						26
27	9	6								15												27
28	17	14		1						15												28
29	19	17		1						18		T	5		9	2		*			T	29
30	20	17		1				2		10		T	5		9	1	T				T	30
31		15		6		2				5												31

Table 2 Daily depth of snow, in centimetres, at selected stations

T indicates snow depth less than 0.5 cm
 * indicates snow lying but depth not available
 + indicates no information available

January 1986

Day	Wick	Knockanrock	Inverawe	Whitehillocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	High Nibthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair Caereinion	Cwmbargoed	Swansea	Exeter	Okehampton	Day
1		7		3					6	3							T				1
2		5		2						T	6										2
3	T	6		6			1			3	6										3
4		6		6						4	6										4
5		9		10	4	6	2	3	1	8	6	2				1					5
6		9		11	4	7	3	3		10	6	1				1	6				6
7		9		11	4	6	3	3	12	10	6					1	10				7
8		9		12	3	7	3	8	1	16	18	12	1			14	12				8
9		7		17	3	8		6			20	8				13	10				9
10											3										10
11				3																	11
12																					12
13																					13
14						1															14
15																					15
16																					16
17																	5				17
18																					18
19		1																			19
20																					20
21																					21
22		1																			22
23		5		1		9															23
24		9	T	3		7						T					1				24
25		10	T	10		7						T				4	1				25
26		10		10		7										2	1				26
27		6		3		4			1												27
28		6		3	1	4		1	2	1	3					1	3			2	28
29		8	1	4		14	1		6	1	16	14					8			T	29
30		6		7		14	2				20	12				5	12			2	30
31		6		4		7	2		1		15	8					7				31

Table 2 Daily depth of snow, in centimetres, at selected stations

T indicates snow depth less than 0.5 cm
 * indicates snow lying but depth not available
 + indicates no information available

February 1986

Day	Wick	Knockanrock	Inverawe	Whitehilllocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	High Nibthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair Caereinion	Cwmbargoed	Swansea	Exeter	Okehampton	Day
1		6		3		4	1			4	13						6				1
2		5		3		4	1			1	17					2	8			1	2
3		4		3		4	6				20					2	6			2	3
4		4		3		4	6		T		11					1	6				4
5		3		3		3	7		2	13	15					T	6				5
6	3	27		12	10	8	12	1	4	15	15	1	1	5		1	7				6
7	1	32		15	9	16	21		1	15	20	2	1			2	9			2	7
8		32		15	7	16	18		T	14	20	2	1			2	10			2	8
9		28		15	5	16	16		T	14	20	2	2			2	8			1	9
10		26		15	5	15	14			14	20		2			2	5			1	10
11		26		15	4	15	12			14	20		2			2	5			T	11
12		23		15	4	14	12			10	20		1			2	5			T	12
13		23		15	4	14	12			10	18					2	5				13
14		21		15	4	14	12			10	18					2	4				14
15		20	1	30	4	15	13	1		10	18		T			2	5				15
16		20		30	3	15	11			10	18					2	5				16
17		20		30	3	12	11			8	18					1	4				17
18		19		30		9	11			8	18					2	4				18
19		20		30		7	11			9	18		T			2	4				19
20		20		33		9	11			9	18	1	T	3		2	4				20
21	1	24	T	33	1	13	13	T		13	18	T				4	4			T	21
22	1	29		33	7	22	13	2		15	17					3	3			T	22
23	1	28		33	7	19	19	1	T	15	16					3	3	1		4	23
24	1	27		33	6	16	18		T	15	16					3	3			3	24
25	T	24		33	9	10	18	3		15	16					2	2			3	25
26		25		40	6	9	17			13	16					2	2			3	26
27		24		40	5	9	15			11	14					1	2			2	27
28		24		40	6	9	14			11	14					1	1			2	28

Table 2 Daily depth of snow, in centimetres, at selected stations

T indicates snow depth less than 0.5 cm
 * indicates snow lying but depth not available
 + indicates no information available

March 1986

Day	Wick	Knockanrock	Inverawe	Whitehillocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	High Nibthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair Caereinion	Cwmbargoed	Swansea	Exeter	Okehampton	Day
1		24		40	6	8	12			11	14					1				2	1
2		23		40	6	7	11			11	14					1				2	2
3		20		40	5	5	11			10	14					T					3
4		12		30			6			3	11										4
5				10																	5
6		1																			6
7																					7
8																					8
9											2										9
10																					10
11																					11
12																					12
13																					13
14																					14
15																					15
16																					16
17																					17
18																					18
19																					19
20				3																	20
21																					21
22																					22
23		2				1			10	5											23
24		3			1	1	10	8		5	2										24
25		2									1						2				25
26		1																			26
27		1																			27
28						T															28
29									5												29
30							5		3		2	T					4				30
31						3	3														31

Table 2 Daily depth of snow, in centimetres, at selected stations

T indicates snow depth less than 0.5 cm
 * indicates snow lying but depth not available
 + indicates no information available

April 1986

Day	Wick	Knockanrock	Inverawe	Whitehillocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	High Nibthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair	Caereinion	Cwmbargoed	Swansea	Exeter	Okehampton	Day
1																						1
2						3																2
3							1															3
4									1									4				4
5										1								1				5
6							1														1	6
7						1	1											4			3	7
8																				5		8
9																						9
10																						10
11																						11
12																						12
13																						13
14		4		1																		14
15		2		1																		15
16				5																		16
17				7																		17
18																						18
19																						19
20																						20
21																						21
22																						22
23																						23
24																						24
25																						25
26																						26
27																						27
28																						28
29																						29
30																						30

There were no reports of snow lying at these stations in May 1986

Table 3

Number of days with snow falling, snow lying, and maximum depth, in centimetres, with the date, during each month and during the season

The values are arranged in a pattern of four thus: a b
c d

where a is the number of days on which snow occurred, b is the number of days on which half or more of the ground in the immediate neighbourhood was snow covered, c is the greatest depth of accumulated and undrifted snow, and d is the date on which c first occurred.

Stations distinguished by the sign # are supplementary to the Snow Survey network (see Introduction).

The entry *D* indicates that no snow depth was measured because of excessive drifting: the entry *T* indicates that the depth of snow was less than 0.5 cm. An asterisk (*) indicates that data were missing or incomplete.

			1985					1986					
Station	Grid Reference	Altitude (metres)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season		
DISTRICT 0—SCOTLAND N													
Shetland													
Mossy Hill	HU 396203	229	0 0	15 10	12 11	19 10	8 9	9 0	6 0	0 0	69 40		
			— —	10 27	10 26	10 1	5 20	— —	— —	— —	10 27/11		
Ollaberry	HU 333836	226	0 0	14 13	9 10	5 12	8 8	1 4	3 3	0 0	40 50		
			— —	15 29	18 29	7 2	8 22	3 1	3 3	— —	18 29/12		
Orkney													
Kirkwall#	HY 483076	26	0 0	12 5	8 4	17 8	13 9	6 0	7 0	0 0	63 26		
			— —	3 11	9 29	7 17	3 21	— —	— —	— —	9 29/12		
Western Isles													
Benbecula#	NF 782555	6	0 0	9 1	5 4	7 3	10 2	2 0	0 0	0 0	33 10		
			— —	7 28	12 29	1 29	5 22	— —	— —	— —	12 29/12		
Stornoway#	NB 459332	3	0 0	9 2	7 4	9 2	10 4	10 0	3 0	0 0	48 12		
			— —	2 10	14 29	7 24	4 22	— —	— —	— —	14 29/12		
Highland													
Ardross	NH 629739	171	0 0	* 12	2 5	* 19	* 18	* 5	* 2	0 0	* 61		
			— —	6 11	6 28	8 24	9 6	4 1	3 16	— —	9 6/2		
Aviemore	NH 896143	228	1 0	17 10	13 9	28 17	20 28	13 8	14 0	1 0	107 72		
			— —	13 28	11 9	14 24	26 23	21 1	— —	— —	26 23/2		
Cairngorm	NH 991059	663	1 0	19 22	12 10	18 30	15 28	5 21	19 19	4 0	93 130		
Chairlift#			— —	30 28	5 29	20 12	55 26	55 1	20 23	— —	55 26/2		
Cape Wrath#	NC 259747	112	0 0	11 4	7 4	10 0	14 9	4 1	4 0	0 0	50 18		
			— —	7 2	11 29	— —	3 22	7 1	— —	— —	11 29/12		
Cassley	NC 396232	99	0 0	4 8	* 5	* 5	* 10	8 0	1 0	0 0	* 28		
			— —	5 11	* *	3 24	5 6	— —	— —	— —	* *		
Dalwhinnie	NN 634841	362	0 0	21 7	13 11	27 21	12 28	11 14	6 1	2 0	92 82		
			— —	10 28	8 8	9 24	15 22	18 1	3 16	— —	18 1/3		
Diabaig#	NG 794603	60	0 0	11 9	3 5	12 5	10 5	11 1	7 1	0 0	54 26		
			— —	5 27	11 29	2 25	2 22	7 24	7 3	— —	11 29/12		
Fersit	NN 351782	259	0 0	* 9	3 6	5 17	* 28	4 13	0 0	0 0	* 73		
			— —	4 27	1 8	10 29	5 21	3 1	— —	— —	10 29/1		
Fort Augustus#	NH 381091	21	0 0	8 8	6 5	5 6	7 4	3 2	0 0	0 0	29 25		
			— —	5 11	10 27	10 24	4 21	1 24	— —	— —	10 27/12		
Fort William	NN 130751	27	0 0	4 5	4 4	4 5	3 2	1 1	0 0	0 0	16 17		
(Br. Al.)			— —	3 11	2 27	3 24	3 21	1 24	— —	— —	3 11/11		
Glenshero Lodge	NN 562929	268	0 0	12 13	8 10	20 24	7 28	10 13	7 2	2 0	66 90		
			— —	11 10	8 9	15 30	13 6	9 1	1 15	— —	15 30/1		

Table 3 (continued)

1985

1986

Station	Grid Reference	Altitude (metres)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
Grantown-on-Spey#	NJ 039285	229	0 0	15 14	10 8	17 19	14 28	11 6	0 0	0 0	67 75
			— —	14 28	11 9	15 30	29 23	20 1	— —	— —	29 23/2
Inverpolly	NC 074134	14	0 0	10 7	3 4	5 3	12 19	4 0	4 0	0 0	38 33
			— —	3 10	15 29	1 3	18 6	— —	— —	— —	18 6/2
Kinbrace#	NC 872285	103	1 0	11 13	9 10	23 20	13 24	7 7	0 0	0 0	64 74
			— —	23 28	17 28	14 25	14 22	5 1	— —	— —	23 28/11
Knockanrock	NC 187088	244	1 0	8 13	8 9	16 22	8 28	7 7	4 1	5 0	57 80
			— —	10 12	17 29	10 25	32 7	24 1	4 14	— —	32 7/2
Lairg#	NC 578055	107	0 0	8 11	3 10	8 17	10 26	4 4	0 0	0 0	33 68
			— —	* *	* *	5 24	12 23	9 1	— —	— —	* *
Prabost	NG 418501	67	0 0	9 5	3 4	8 8	6 11	6 4	3 0	0 0	35 32
			— —	3 29	4 29	2 25	7 22	4 1	— —	— —	7 22/2
Ratagan	NG 919197	4	0 0	6 3	1 1	3 2	1 1	0 0	0 0	0 0	11 7
			— —	4 28	3 27	2 29	1 21	— —	— —	— —	4 28/11
Wick#	ND 364522	36	0 0	14 7	7 4	16 2	14 7	6 0	10 0	0 0	67 20
			— —	9 27	20 30	7 3	3 6	— —	— —	— —	20 30/12
DISTRICT 1—SCOTLAND E											
<i>Grampian</i>											
Braemar#	NO 152914	339	0 0	19 13	12 9	26 24	24 28	14 15	14 7	2 0	111 96
			— —	8 28	11 8	17 24	49 16	35 1	6 16	— —	49 16/2
Crathes	NO 758969	60	0 0	14 12	6 5	21 13	24 23	8 5	16 5	0 0	89 63
			— —	21 28	8 29	8 3	9 7	6 1	1 3	— —	21 28/11
Drummuir	NJ 372441	189	0 0	5 14	6 7	17 17	17 28	* *	* *	* *	* *
			— —	9 28	25 29	15 30	25 22	* *	* *	* *	* *
Dyce#	NJ 883125	58	0 0	11 9	8 5	16 8	18 17	6 3	11 1	0 0	70 43
			— —	15 28	18 29	4 25	11 20	5 1	7 13	— —	18 29/12
Fetternear	NJ 708184	114	0 0	13 14	11 10	17 17	24 25	4 5	11 2	0 0	80 73
			— —	31 28	14 28	8 3	19 22	16 1	1 13	— —	31 28/11
Glenlatterach	NJ 200546	151	0 0	7 4	9 5	9 7	9 19	4 3	5 0	0 0	43 38
			— —	15 28	15 28	5 24	8 21	3 1	— —	— —	15 28/11
Glenlivet#	NJ 188303	215	1 0	13 11	20 7	25 18	28 28	15 5	8 3	0 0	110 72
			— —	19 28	11 29	9 25	29 22	23 1	7 16	— —	29 22/2
Inverurie#	NJ 779204	54	0 0	14 12	5 5	15 16	18 23	1 5	0 0	0 0	53 61
			— —	15 28	15 29	6 3	9 23	8 1	— —	— —	15 28/11
Kinloss#	NJ 067627	5	0 0	13 4	8 3	18 4	17 12	8 0	4 0	0 0	68 23
			— —	5 27	3 29	3 25	4 6	— —	— —	— —	5 27/11
Rochomie	NJ 441633	94	0 0	6 3	1 4	4 7	5 20	* 4	0 0	0 0	* 38
			— —	8 27	25 28	5 1	15 22	5 1	— —	— —	25 28/12
<i>Tayside</i>											
Ardtnaig	NN 702394	130	0 0	9 3	7 2	11 9	17 22	5 4	4 0	0 0	53 40
			— —	3 28	5 31	9 6	14 6	7 1	— —	— —	14 6/2
Balhall Lodge	NO 513642	210	0 0	10 5	7 3	23 19	24 28	9 6	* *	* *	* *
			— —	6 28	5 31	8 9	25 20	21 1	* *	* *	* *
Drummond Castle	NN 841177	113	0 0	4 4	3 6	5 19	9 23	* 5	0 0	0 0	* 57
			— —	7 27	8 8	13 8	10 6	5 1	— —	— —	13 8/1
Kindrogan#	NO 054629	259	0 0	16 9	10 6	27 30	21 28	12 19	0 0	0 0	86 92
			— —	7 28	* *	12 9	39 21	37 1	— —	— —	* *
Whitehillocks	NO 448800	258	0 0	8 11	8 9	22 21	16 28	6 6	8 5	0 0	68 80
			— —	14 28	6 31	17 9	40 26	40 1	7 17	— —	40 26/2
<i>Fife</i>											
Leuchars#	NO 468208	10	0 0	8 3	4 0	13 2	25 14	5 0	5 0	0 0	60 19
			— —	2 29	— —	1 23	6 6	— —	— —	— —	6 6/2
Loch Leven	NT 158988	122	0 0	4 4	4 4	6 8	14 24	* *	* *	* *	* *
			— —	1 28	1 8	8 5	12 6	* *	* *	* *	* *

Table 3 (continued)

			1985				1986				
Station	Grid Reference	Altitude (metres)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
<i>Lothian</i>											
Edinburgh	NT 227741	41	0 0	4 3	2 0	10 6	17 20	4 4	7 0	0 0	44 33
(Blinkbonny)			— —	1 28	— —	4 5	10 6	6 1	— —	— —	10 6/2
Hopes	NT 551622	247	0 0	11 5	4 0	19 21	24 28	4 4	15 14	0 0	77 72
			— —	3 27	— —	9 5	25 7	3 23	18 16	— —	25 7/2
Hungry Snout	NT 665633	218	0 0	8 5	10 0	21 12	20 27	6 4	9 6	0 0	74 54
			— —	4 28	— —	13 5	19 24	19 1	18 17	— —	19 24/2
<i>Borders</i>											
Baddinsgill	NT 126554	335	0 0	7 5	4 4	15 15	13 13	5 5	9 8	1 1	54 51
			— —	7 10	1 8	8 23	20 17	3 23	10 17	— —	20 17/2
Dykecrofts	NY 502873	190	0 0	3 1	2 1	8 5	* *	* *	3 2	0 0	* *
			— —	1 29	10 30	5 6	9 24	2 3	1 2	— —	10 30/12
Portmore	NT 260507	305	0 0	6 0	2 0	9 10	8 28	4 1	8 3	0 0	37 42
			— —	— —	— —	13 6	6 22	7 1	15 17	— —	15 17/4
Sourhope	NT 843203	221	0 0	9 3	7 3	14 11	24 28	4 5	13 6	0 0	71 56
			— —	1 28	3 29	9 6	33 23	32 1	5 15	— —	33 23/2
Stanhope Farm	NT 123296	226	1 0	11 6	4 0	19 14	23 25	9 5	16 1	1 0	84 51
			— —	2 29	— —	8 23	13 23	5 1	2 7	— —	13 23/2
West Linton#	NT 150520	244	0 0	8 1	2 0	17 12	22 24	6 4	0 0	0 0	55 41
			— —	* *	— —	11 23	9 23	6 1	— —	— —	* *
DISTRICT 6—SCOTLAND W											
<i>Strathclyde</i>											
Abbotsinch#	NS 480667	5	0 0	8 0	3 1	10 5	18 9	4 0	3 0	0 0	46 15
			— —	— —	7 30	2 5	7 22	— —	— —	— —	7 22/2
Inverawe	NN 021316	23	0 0	8 0	6 0	17 3	11 2	13 0	4 0	3 0	62 5
			— —	— —	— —	1 29	1 15	— —	— —	— —	1 29/1
Prestwick#	NS 369261	16	0 0	5 2	1 1	9 4	14 9	6 0	1 0	0 0	36 16
			— —	4 29	1 29	7 6	5 22	— —	— —	— —	5 22/2
South Moorhouse	NS 525512	229	0 0	1 1	1 1	7 7	8 8	1 1	4 3	0 0	22 21
			— —	7 28	2 7	13 4	5 6	1 26	* *	— —	* *
Tiree#	NL 999446	9	0 0	4 0	6 2	9 2	8 4	1 0	0 0	1 0	29 8
			— —	— —	1 29	7 29	2 22	— —	— —	— —	2 22/2
Upper Killeyan#	NR 281419	90	0 0	4 0	2 2	10 1	6 0	6 1	0 0	0 0	28 4
			— —	— —	5 28	2 7	— —	— —	— —	— —	5 28/12
<i>Central</i>											
Brig o'Turk	NN 537063	84	0 0	* 1	2 2	4 14	6 21	2 3	1 1	0 0	* 42
			— —	1 28	2 8	16 9	6 16	1 23	1 7	— —	16 9/1
Couligarton	NN 454007	49	0 0	4 1	7 6	13 14	7 7	2 2	0 0	0 0	33 30
			— —	1 28	9 31	19 6	8 6	1 24	— —	— —	19 6/1
Glengyle	NN 388133	122	0 0	2 0	4 3	7 11	* 17	5 1	0 0	0 0	* 32
			— —	— —	5 31	11 5	1 16	4 30	— —	— —	11 5/1
Loch Arklet	NN 376096	146	0 0	4 0	4 1	9 12	7 3	6 3	3 0	0 0	33 19
			— —	— —	5 31	20 5	1 6	6 30	— —	— —	20 5/1
Loch Venachar	NN 598063	84	0 0	3 0	3 3	6 8	11 9	2 1	1 0	0 0	26 21
			— —	— —	10 31	11 5	3 15	7 24	— —	— —	11 5/1
Stronachlachar	NN 401103	117	0 0	2 1	1 1	7 13	6 5	1 1	0 0	0 0	17 21
			— —	7 27	7 31	15 5	3 15	8 30	— —	— —	15 5/1
<i>Dumfries & Galloway</i>											
Bargrennan	NX 361789	110	0 0	0 0	2 2	4 3	5 1	1 1	0 0	0 0	12 7
			— —	— —	1 29	1 5	1 7	3 31	— —	— —	3 31/3
Eskdalemuir	NT 235026	242	0 0	15 4	6 2	25 15	25 28	14 7	15 2	1 0	101 58
			— —	2 29	2 8	14 29	22 22	8 1	3 2	— —	22 22/2
Forrest Lodge	NX 555866	152	0 0	3 3	2 4	3 6	3 4	1 1	0 0	0 0	12 18
			— —	5 27	1 27	10 7	4 6	7 30	— —	— —	10 7/1

Table 3 (continued)

1985

1986

Station	Grid Reference	Altitude (metres)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
Kirkbean	NX 978612	30	0 0 — —	1 2 1 29	1 0 — —	8 5 1 5	7 3 1 22	3 0 — —	1 0 — —	0 0 — —	21 10 1 29/11
DISTRICT 2—ENGLAND E & NE											
<i>Northumberland</i>											
Boulmer#	NU 253142	23	0 0 — —	8 3 1 12	6 4 21 28	15 4 3 1	18 3 14 22	5 4 8 1	7 0 — —	0 0 — —	59 28 21 28/12
Catcleugh	NT 749032	250	0 0 — —	4 4 4 29	2 4 9 31	13 13 13 6	12 28 30 7	4 5 11 1	6 2 5 7	0 0 — —	41 56 30 7/2
Haydon Bridge#	NY 838645	79	0 0 — —	3 1 7 29	0 0 — —	10 8 7 5	17 22 13 6	4 2 6 24	0 0 — —	0 0 — —	34 33 13 6/2
<i>Tyne & Wear</i>											
Gosforth	NZ 240693	52	0 0 — —	2 3 8 28	3 3 3 30	9 8 5 5	16 23 21 22	2 5 8 1	3 1 1 7	0 0 — —	35 43 21 22/2
Killingworth	NZ 282710	76	0 0 — —	4 3 6 28	3 3 3 28	6 10 6 5	17 23 28 22	3 5 14 1	3 1 1 6	0 0 — —	36 45 28 22/2
<i>Durham</i>											
Burnhope	NZ 183475	244	0 0 — —	0 0 — —	1 3 2 28	5 7 7 6	* 28 20 27	7 8 18 1	4 3 5 8	0 0 — —	* 49 20 27/2
<i>North Yorkshire</i>											
Chelker	SE 051517	223	0 0 — —	0 0 — —	0 0 — —	5 7 8 8	2 24 8 6	5 11 5 24	2 1 1 22	0 0 — —	14 43 8 8/1
High Mowthorpe#	SE 888685	175	0 0 — —	5 4 6 28	4 4 14 28	4 11 8 9	11 25 17 23	4 6 18 2	0 0 — —	0 0 — —	28 50 18 2/3
Leeming#	SE 306890	32	0 0 — —	3 3 1 28	2 0 — —	11 7 7 29	19 16 5 6	5 2 1 25	7 1 7 8	0 0 — —	47 29 7 29/1
Malham Tarn#	SD 893672	395	0 0 — —	11 5 8 27	2 0 — —	12 21 24 30	14 28 20 6	6 10 17 2	0 0 — —	0 0 — —	45 64 24 30/1
Osmotherley	SE 458967	147	0 0 — —	3 3 5 29	2 0 — —	8 9 9 7	10 24 14 6	3 8 13 25	4 2 1 6	0 0 — —	30 46 14 6/2
Riccall	SE 608373	5	0 0 — —	2 2 1 28	3 0 — —	* 6 * *	17 4 2 4	* 1 * *	* * * *	* * * *	* * * *
<i>Humberside</i>											
Sledmere	SE 933648	121	0 0 — —	10 7 6 28	4 5 18 29	17 10 10 6	22 26 15 6	5 6 11 1	12 1 1 5	4 0 — —	74 55 18 29/12
<i>Lincolnshire</i>											
Binbrook#	TF 195958	108	0 0 — —	11 3 2 28	4 4 6 30	13 5 5 8	24 24 12 7	6 3 3 1	6 0 — —	0 0 — —	64 39 12 7/2
Coningsby#	TF 224568	7	0 0 — —	3 4 5 28	4 3 1 29	11 1 2 8	17 18 10 8	3 0 — —	4 0 — —	0 0 — —	42 26 10 8/2
DISTRICT 3—EAST ANGLIA											
<i>Norfolk</i>											
Coltishall#	TG 262299	17	0 0 — —	7 3 1 27	4 2 4 29	11 2 1 25	13 13 7 9	3 0 — —	3 0 — —	0 0 — —	41 20 7 9/2
Costessey	TG 176121	6	0 0 — —	9 5 4 28	4 3 7 29	9 6 4 25	17 16 6 9	4 4 7 1	7 0 — —	0 0 — —	50 34 7 29/12
Marham#	TF 737091	21	0 0 — —	6 4 3 28	4 3 5 29	11 3 1 8	16 10 2 9	4 0 — —	5 0 — —	0 0 — —	46 20 5 29/12

Table 3 (continued)

1985							1986				
Station	Grid Reference	Altitude (metres)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
Cambridgeshire											
Cambridge#	TL 434604	24	0 0 — —	2 0 — —	1 0 — —	5 0 — —	12 16 9 6	2 1 1 1	3 0 — —	0 0 — —	25 17 9 6/2
Etton	TF 142048	11	* * * *	* * * *	* * * *	* * * *	2 21 8 6	0 0 — —	0 0 — —	0 0 — —	* * * *
Suffolk											
Honington#	TL 888750	51	0 0 — —	5 2 1 28	3 2 7 29	11 2 1 8	15 14 6 9	2 1 7 2	6 0 — —	0 0 — —	42 21 6 9/2
Wattisham#	TM 026514	89	0 0 — —	7 3 1 20	4 2 1 29	11 4 1 28	17 20 6 9	4 2 2 1	7 0 — —	0 0 — —	50 31 6 9/2
Wingfield	TM 235782	49	0 0 — —	4 2 1 27	3 1 3 29	6 3 3 3	13 5 3 8	2 0 — —	7 0 — —	0 0 — —	35 11 3 29/12
Bedfordshire											
Bedford#	TL 049597	85	0 0 — —	5 2 1 28	2 0 — —	11 2 7 8	16 23 11 8	6 2 1 1	3 * * *	* * * *	* * * *
Woburn#	SP 964360	89	0 0 — —	1 0 — —	0 0 — —	3 2 5 8	0 0 — —	3 2 1 1	0 0 — —	0 0 — —	7 4 5 8/1
Hertfordshire											
Rothamsted#	TL 132134	128	0 0 — —	3 1 7 20	1 0 — —	10 3 5 8	13 22 9 6	4 2 1 1	0 0 — —	0 0 — —	31 28 9 6/2
Essex											
Langham	TM 018339	12	0 0 — —	3 0 — —	1 0 — —	1 1 7 28	7 7 4 28	1 0 — —	2 0 — —	0 0 — —	15 8 4 28/2
Layer-de-la-Haye	TL 965196	44	0 0 — —	7 0 — —	2 0 — —	6 1 1 27	15 6 1 27	2 0 — —	5 0 — —	0 0 — —	37 7 1 27/1
Rayleigh	TQ 805910	73	0 0 — —	2 1 7 19	0 0 — —	2 1 2 28	14 23 8 9	2 4 8 2	5 0 — —	0 0 — —	25 29 8 9/2
Stansted#	TL 531226	101	0 0 — —	10 1 7 29	4 0 — —	10 2 1 28	17 15 7 6	4 3 6 2	6 0 — —	0 0 — —	51 21 7 6/2
DISTRICT 4—MIDLAND COUNTIES											
West Yorkshire											
Huddersfield (Oakes)#	SE 113177	232	0 0 — —	7 6 6 30	2 0 — —	12 10 20 9	28 12 23 8	8 1 8 1	7 0 — —	0 0 — —	64 29 23 8/2
Thornton Moor	SE 051334	363	0 0 — —	4 4 5 27	1 1 7 30	9 16 * *	10 28 15 1	3 10 15 24	7 3 5 8	0 0 — —	34 62 * *
South Yorkshire											
Finningley#	SK 659989	10	0 0 — —	4 3 1 27	3 1 7 30	10 2 2 9	16 11 5 7	3 0 — —	4 0 — —	0 0 — —	40 17 5 7/2
Redmires	SK 262857	338	0 0 — —	4 10 6 30	0 0 — —	7 19 30 9	14 28 41 7	3 9 34 1	4 5 2 8	0 0 — —	32 71 41 7/2
Derbyshire											
Buxton#	SK 060725	307	0 0 — —	7 7 7 30	0 0 — —	17 17 20 9	16 28 20 3	7 8 14 1	6 0 — —	0 0 — —	53 60 20 9/1
Littleover	SK 335339	71	0 0 — —	5 1 7 12	1 0 — —	7 6 18 8	17 8 3 6	3 0 — —	8 0 — —	0 0 — —	41 15 18 8/1
Nottinghamshire											
Watnall#	SK 503456	117	0 0 — —	8 2 1 27	2 0 — —	14 7 22 9	20 23 9 6	5 0 — —	6 0 — —	0 0 — —	55 32 22 9/1

Table 3 (continued)

			1985				1986				
Station	Grid Reference	Altitude (metres)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
Staffordshire Hednesford	SK 017123	235	0 0 — —	5 2 5 9	1 0 — —	5 4 23 8	7 6 4 6	0 0 — —	0 0 — —	0 0 — —	18 12 23 8/1
Leicestershire Market Harborough	SP 732879	96	0 0 — —	2 1 7 28	2 0 — —	4 3 5 7	7 23 8 6	1 1 7 1	3 0 — —	0 0 — —	19 28 8 6/2
Stanford	SP 596804	112	0 0 — —	4 3 1 10	1 1 1 30	9 4 10 8	15 26 14 7	4 3 7 1	6 0 — —	0 0 — —	39 37 14 7/2
Shropshire Shawbury#	SJ 553220	72	0 0 — —	8 2 5 28	2 2 1 29	13 4 12 8	13 3 1 6	5 0 — —	7 0 — —	0 0 — —	48 11 12 8/1
West Midlands Elmdon#	SP 167841	98	0 0 — —	10 2 2 28	3 0 — —	18 4 12 8	16 5 3 8	4 0 — —	9 0 — —	0 0 — —	60 11 12 8/1
Hereford & Worcester Longtown	SO 322291	172	0 0 — —	7 2 3 28	0 0 — —	10 5 11 8	12 10 6 7	3 0 — —	* * * *	* * * *	* * * *
Martley	SO 743598	53	0 0 — —	5 1 7 28	2 2 7 29	8 9 14 29	11 6 2 7	2 1 7 30	7 0 — —	0 0 — —	35 19 14 29/1
Gloucestershire Didbrook Fields#	SP 048319	80	0 0 — —	3 0 — —	2 * * *	5 * 1 29	12 8 5 10	2 * * *	0 0 — —	0 0 — —	24 * * *
Oxfordshire Brize Norton#	SP 292067	81	0 0 — —	3 0 — —	1 0 — —	8 0 — —	11 8 7 7	5 0 — —	7 0 — —	0 0 — —	35 8 7 7/2
Shirburn#	SU 695971	108	0 0 — —	2 0 — —	2 1 1 29	5 0 — —	11 11 11 6	4 2 2 2	0 0 — —	0 0 — —	24 14 11 6/2
Buckinghamshire Little Chalfont	SU 988968	130	0 0 — —	2 0 — —	1 0 — —	7 3 8 8	14 23 10 6	3 4 4 1	6 1 1 3	0 0 — —	33 31 10 6/2
DISTRICT 5—ENGLAND SE & CENTRAL S											
Greater London Eastcote	TQ 110881	53	0 0 — —	1 0 — —	1 0 — —	6 1 1 8	9 15 9 6	1 2 3 1	3 0 — —	0 0 — —	21 18 9 6/2
Teddington	TQ 169703	9	0 0 — —	1 0 — —	0 0 — —	5 0 — —	16 8 8 6	4 2 4 1	6 0 — —	0 0 — —	32 10 8 6/2
Wiltshire Boscombe Down#	SU 172403	126	0 0 — —	4 0 — —	1 0 — —	7 1 8 30	15 6 3 7	2 2 4 4	7 0 — —	0 0 — —	36 9 8 30/1
Lyneham#	SU 006782	145	0 0 — —	6 1 7 28	1 0 — —	11 2 10 30	14 7 1 6	6 1 7 1	10 1 7 7	0 0 — —	48 12 10 30/1
Upavon#	SU 162552	179	0 0 — —	3 0 — —	2 0 — —	9 2 7 30	16 8 4 7	2 2 7 1	7 0 — —	0 0 — —	39 12 7 30/1
Surrey Camberley	SU 867600	66	0 0 — —	2 0 — —	1 2 1 29	3 0 — —	13 23 17 6	1 3 8 1	4 0 — —	0 0 — —	24 28 17 6/2

Table 3 (continued)

1985

1986

Station	Grid Reference	Altitude (metres)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
<i>Kent</i>											
East Malling#	TQ 708571	33	0 0	3 2	3 0	8 0	16 12	4 2	3 0	0 0	37 16
			— —	2 20	— —	— —	2 6	4 1	— —	— —	4 1/3
Lyminge	TR 138405	182	0 0	0 0	1 1	* 1	* 3	0 0	0 0	0 0	* 5
			— —	— —	1 28	8 27	20 8	— —	— —	— —	20 8/2
Manston#	TR 335666	44	0 0	4 0	3 0	6 0	14 20	1 3	4 0	0 0	32 23
			— —	— —	— —	— —	14 9	6 1	— —	— —	14 9/2
Penshurst Place	TQ 528440	40	0 0	2 2	0 0	0 0	5 2	0 0	0 0	0 0	7 4
			— —	5 20	— —	— —	5 6	— —	— —	— —	5 20/11
Wye#	TR 057469	56	0 0	1 2	0 0	* 1	* 13	* 2	0 0	0 0	* 18
			— —	7 19	— —	1 28	5 10	5 1	— —	— —	5 10/2
<i>Hampshire</i>											
Southampton#	SU 416112	3	0 0	2 0	0 0	1 0	10 2	1 2	3 0	0 0	17 4
			— —	— —	— —	— —	3 7	4 2	— —	— —	4 2/3
<i>West Sussex</i>											
Gatwick#	TQ 265407	59	0 0	3 0	3 0	11 0	16 13	3 2	6 0	0 0	42 15
			— —	— —	— —	— —	13 7	5 2	— —	— —	13 7/2
Washington	TQ 118135	53	0 0	3 3	1 0	3 0	14 22	2 3	5 0	0 0	28 28
			— —	1 19	— —	— —	21 7	5 1	— —	— —	21 7/2
DISTRICT 7A—ENGLAND NW & ISLE OF MAN											
<i>Cumbria</i>											
Alston	NY 717471	287	0 0	14 8	6 1	19 10	21 28	9 9	14 3	1 0	84 59
			— —	2 10	7 25	3 6	21 7	12 1	1 3	— —	21 7/2
Dale Head	NY 313175	189	0 0	5 5	1 2	9 13	8 21	2 5	4 1	0 0	29 47
			— —	8 29	5 1	10 7	5 7	18 24	1 8	— —	18 24/3
Ennerdale	NY 085153	117	0 0	2 1	1 1	2 3	6 8	1 1	0 0	0 0	12 14
			— —	7 10	1 30	3 29	3 22	5 24	— —	— —	5 24/3
Geltsdale	NY 575537	229	0 0	9 2	2 0	11 9	9 27	2 2	3 0	0 0	36 40
			— —	1 29	— —	3 4	8 21	10 24	— —	— —	10 24/3
Haweswater	NY 503159	213	0 0	3 4	1 1	5 6	11 22	2 1	3 3	0 0	25 37
			— —	5 29	5 30	4 8	5 7	15 24	1 5	— —	15 24/3
High Nibthwaite	SD 294898	54	0 0	3 4	1 1	7 6	10 6	1 1	1 0	0 0	23 18
			— —	8 29	2 30	8 8	3 25	8 24	— —	— —	8 29/11
Lanthwaite	SD 165851	44	0 0	2 1	1 1	8 2	6 0	2 1	1 0	0 0	20 5
			— —	1 29	1 30	9 8	— —	5 24	— —	— —	9 8/1
Rydal	NY 365057	67	0 0	3 4	* *	6 9	10 7	5 3	0 0	0 0	* *
			— —	8 29	— —	8 6	4 23	4 24	— —	— —	* *
<i>Lancashire</i>											
Bacup	SD 847198	404	0 0	7 6	2 0	10 13	28 28	7 8	6 1	0 0	60 56
			— —	8 27	— —	10 2	15 8	15 1	5 5	— —	15 8/2
Belmont	SD 692142	247	0 0	7 9	2 0	12 15	13 25	4 8	10 1	0 0	48 58
			— —	8 9	— —	12 7	4 6	10 23	1 4	— —	12 7/1
Slaidburn	SD 717547	192	0 0	9 3	2 0	16 9	12 2	6 4	10 0	0 0	55 18
			— —	5 29	— —	6 9	1 7	13 24	— —	— —	13 24/3
Squires Gate#	SD 316317	10	0 0	4 0	2 0	8 1	12 2	2 1	2 0	0 0	30 4
			— —	— —	— —	5 8	7 6	2 24	— —	— —	5 8/1
<i>Greater Manchester</i>											
Ringway#	SJ 818850	75	0 0	5 2	0 0	16 3	21 8	4 0	4 0	0 0	50 13
			— —	7 28	— —	7 1	2 6	— —	— —	— —	2 6/2
Strinesdale	SD 955064	241	0 0	9 2	2 0	15 1	27 7	6 2	10 0	0 0	69 12
			— —	5 25	— —	1 1	20 6	1 24	— —	— —	20 6/2

Table 3 (continued)

			1985					1986					
Station	Grid Reference	Altitude (metres)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season		
Cheshire Northwich	SJ 656729	14	0 0 — —	3 3 2 27	1 0 — —	5 1 9 7	5 5 1 6	2 0 1 29	1 0 — —	0 0 — —	17 9 9 7/1		
Isle of Man Maughold Head	SC 498914	70	0 0 — —	1 1 5 27	1 1 10 28	1 0 — —	0 0 — —	0 0 — —	0 0 — —	0 0 — —	3 2 10 28/12		
Snaefell	SC 397880	614	0 0 — —	12 9 15 28	4 4 * *	15 15 15 3	* 3 13 14	3 16 D 1	4 7 8 16	0 0 — —	* 54 * *		
DISTRICT 7B—WALES N													
Gwynedd Dolgellau	SH 732177	27	0 0 — —	2 3 6 28	1 2 9 29	2 0 — —	0 0 — —	1 0 — —	1 0 — —	0 0 — —	7 5 9 29/12		
Nantmor	SH 603463	52	0 0 — —	4 2 4 29	1 2 3 29	1 1 1 8	2 4 7 6	2 1 2 30	1 1 1 2	0 0 — —	11 11 4 29/11		
Pen-y-Bryn Isaf	SH 636513	76	0 0 — —	6 3 5 28	3 2 6 30	12 0 — —	14 2 1 6	4 1 4 30	9 1 5 3	0 0 — —	48 9 6 30/12		
Valley#	SH 310758	10	0 0 — —	3 0 — —	3 2 3 29	7 0 — —	10 0 — —	5 1 — —	5 0 — —	0 0 — —	33 3 3 29/12		
Clwyd Alwen	SH 957529	335	0 0 — —	12 10 12 28	3 2 5 29	22 17 12 8	19 28 14 7	9 7 9 1	14 6 6 17	0 0 — —	79 70 14 7/2		
Bwlch Tunnel	SJ 164580	277	0 0 — —	10 6 10 28	1 2 5 29	15 6 18 8	19 23 4 6	6 4 5 31	23 5 5 4	0 0 — —	74 46 18 8/1		
Cae Llwyd	SJ 269482	280	0 0 — —	7 3 8 28	2 2 1 29	11 5 13 8	11 5 2 7	4 1 4 24	8 1 6 5	0 0 — —	43 17 13 8/1		
Clawdd Newydd	SJ 078521	300	0 0 — —	9 4 10 28	1 2 4 29	14 9 10 8	13 19 5 6	4 3 5 31	7 6 6 17	0 0 — —	48 43 10 28/11		
Mold (Mount Pleasant)	SJ 256663	153	0 0 — —	4 4 6 28	1 2 10 29	4 4 18 8	4 4 4 5	3 1 3 24	2 1 5 5	0 0 — —	18 16 18 8/1		
Powys (North) Llanfair Caereinion	SJ 133057	236	0 0 — —	6 3 1 28	2 2 2 29	12 9 14 8	11 27 4 21	4 3 1 1	0 0 — —	0 0 — —	35 44 14 8/1		
DISTRICT 8A—WALES S													
Dyfed Aberporth	SN 242521	133	0 0 — —	2 0 — —	1 2 7 29	4 0 — —	5 0 — —	1 0 — —	4 0 — —	0 0 — —	17 2 7 29/12		
Brawdy#	SM 851248	111	0 0 — —	0 0 — —	3 1 4 29	4 0 — —	5 1 7 22	1 0 — —	0 0 — —	0 0 — —	13 2 4 29/12		
Towy Castle	SN 406141	84	0 0 — —	4 1 7 19	3 2 4 29	7 1 — —	9 2 7 22	3 0 — —	4 0 — —	0 0 — —	30 6 4 29/12		
Powys (South) Velindre#	SO 186371	152	0 0 — —	7 2 4 28	1 0 — —	15 8 5 8	21 11 4 8	6 0 — —	8 1 3 5	0 0 — —	58 22 5 8/1		
West Glamorgan Penmaen	SS 531889	87	0 0 — —	2 0 — —	1 1 1 29	0 0 — —	5 0 — —	2 0 — —	2 0 — —	0 0 — —	12 1 1 29/12		

Table 3 (continued)

			1985				1986				
Station	Grid Reference	Altitude (metres)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
Swansea#	SS 655925	23	0 0 — —	0 0 — —	* 1 * *	0 0 — —	0 0 — —	0 0 — —	0 0 — —	0 0 — —	* 1 * *
Mid Glamorgan Cwmbargoed	SO 081062	372	0 0 — —	9 3 1 28	3 1 7 30	18 13 12 8	15 24 10 8	6 2 4 30	11 3 4 4	0 0 — —	62 46 12 8/1
Merthyr Tydfil	SO 048071	235	0 0 — —	3 3 2 28	3 2 2 30	9 9 4 3	7 12 6 7	4 0 — —	8 4 7 1	0 0 — —	34 30 6 7/2
South Glamorgan Barry	ST 077668	64	0 0 — —	0 0 — —	0 0 — —	1 1 1 30	3 2 1 7	0 0 — —	0 0 — —	0 0 — —	4 3 1 30/1
Rhose#	ST 066677	65	0 0 — —	4 0 — —	2 0 — —	7 0 — —	11 3 7 6	2 0 — —	5 0 — —	0 0 — —	31 3 7 6/2
DISTRICT 8B—ENGLAND SW											
Avon Long Ashton#	ST 535699	51	0 0 — —	1 0 — —	0 0 — —	4 0 — —	11 4 2 8	1 0 — —	4 0 — —	0 0 — —	21 4 2 8/2
Somerset HawkrIDGE	SS 877327	314	0 0 — —	5 3 1 28	1 0 — —	4 5 2 28	9 12 5 7	2 0 — —	0 0 — —	0 0 — —	21 20 5 7/2
Nettlecombe (Bird's Hill)#	ST 055362	280	0 0 — —	2 0 — —	2 0 — —	2 2 7 29	9 12 3 7	1 1 7 1	0 0 — —	0 0 — —	16 15 3 7/2
Yeovilton#	ST 551237	18	0 0 — —	2 0 — —	0 0 — —	2 0 — —	3 1 7 23	1 0 — —	1 0 — —	0 0 — —	9 1 7 23/2
Dorset Dorchester	SY 693891	60	0 0 — —	2 0 — —	0 0 — —	3 0 — —	10 7 4 7	1 2 1 1	2 0 — —	0 0 — —	18 9 4 7/2
Hurn#	SZ 117978	10	0 0 — —	3 0 — —	0 0 — —	2 1 1 30	11 4 1 6	1 2 2 2	2 0 — —	0 0 — —	19 7 2 2/3
Devon Burrator	SX 553680	230	0 0 — —	2 1 2 28	1 1 2 29	4 3 10 30	7 17 15 23	0 2 2 1	4 0 — —	0 0 — —	18 24 15 23/2
Chagford	SX 661866	381	0 0 — —	4 1 1 28	1 0 — —	6 3 3 28	12 21 8 23	4 4 5 1	8 3 7 8	0 0 — —	35 32 8 23/2
Exeter#	SY 001933	32	0 0 — —	5 0 — —	0 0 — —	3 0 — —	13 1 1 23	1 0 — —	1 0 — —	0 0 — —	23 1 1 23/2
North Hessary Tor	SX 585735	427	0 0 — —	6 3 1 27	2 0 — —	6 2 4 30	12 5 8 7	5 3 5 25	18 4 8 7	0 0 — —	49 17 8 7/2
Okehampton	SX 593943	240	0 0 — —	7 1 7 28	2 2 7 29	11 3 2 28	18 16 4 23	3 2 2 1	8 3 5 8	0 0 — —	49 27 5 8/4
Plymouth	SX 514529	49	0 0 — —	1 0 — —	1 0 — —	3 0 — —	11 12 18 23	2 3 6 1	3 0 — —	0 0 — —	21 15 18 23/2
Yalland	SX 690628	264	0 0 — —	3 0 — —	0 0 — —	4 2 1 30	13 16 13 23	4 2 D 1	5 1 3 7	0 0 — —	29 21 D 1/3
Cornwall Bastreet#	SX 244765	232	0 0 — —	0 0 — —	0 0 — —	4 2 3 30	6 9 1 6	1 2 7 1	1 0 — —	0 0 — —	12 13 3 30/1
Camborne#	SW 626407	88	0 0 — —	2 0 — —	2 1 7 29	3 1 3 30	13 5 18 24	2 0 — —	2 0 — —	0 0 — —	24 7 18 24/2
St Mawgan#	SW 871642	103	0 0 — —	1 0 — —	3 0 — —	4 1 6 30	9 2 9 23	5 0 — —	3 0 — —	0 0 — —	25 3 9 23/2

Figure 2 Distribution of snow cover 1985/86

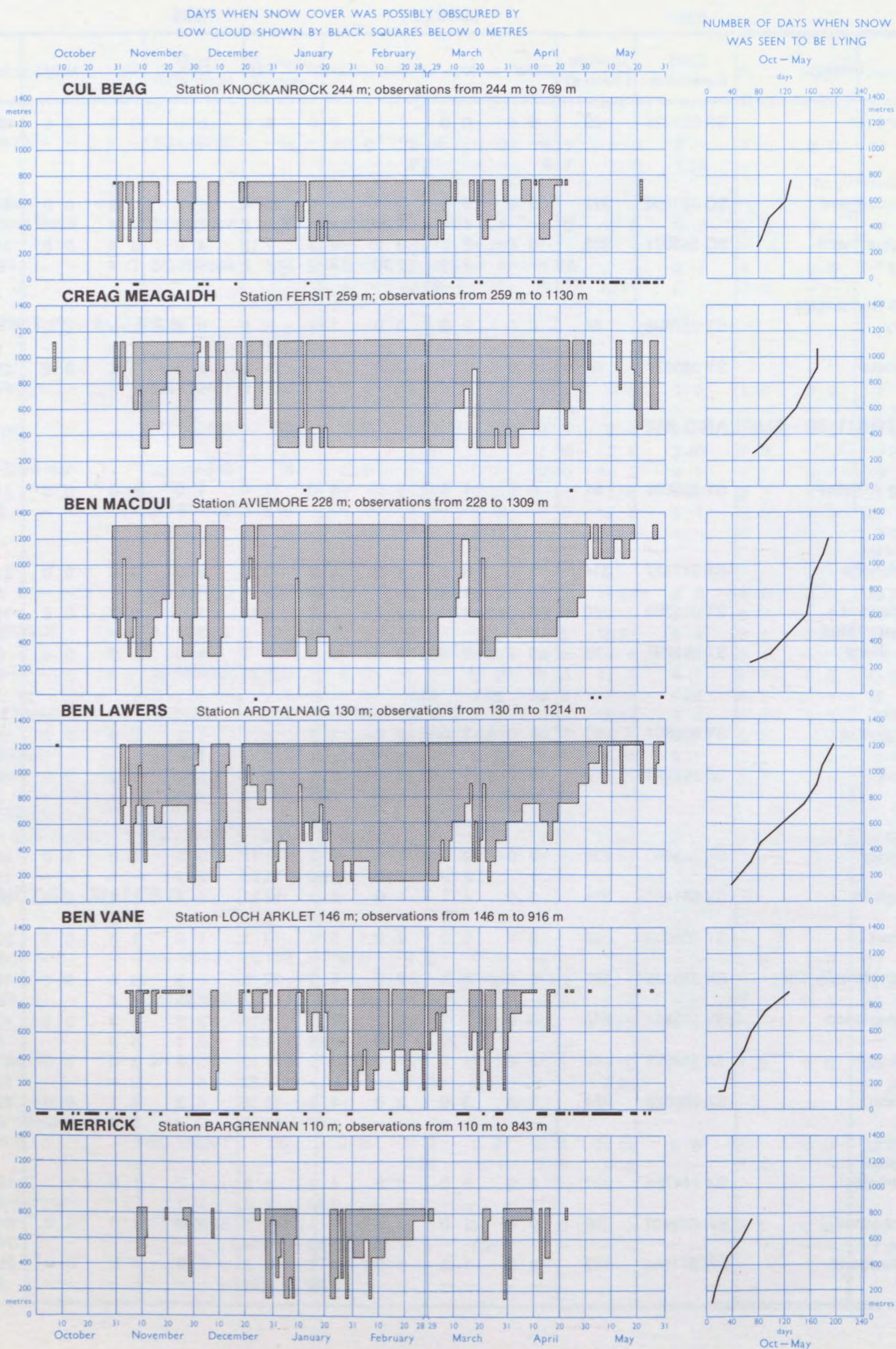


Figure 2 (continued)

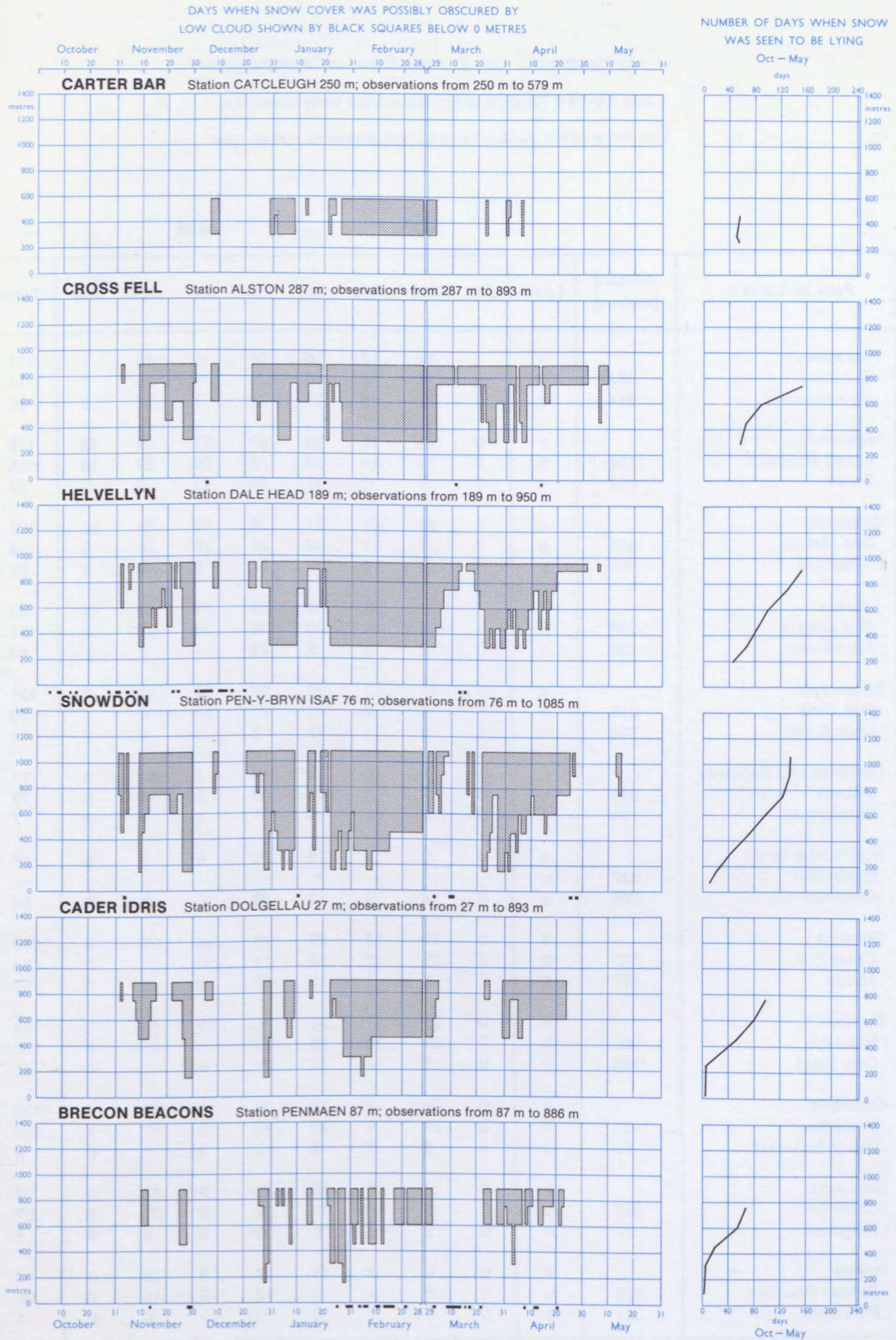


Table 4 Number of days with snow observed to be lying in the mountains

(a) near the summit, (b) at about 750m, (c) at station level

See Figure 2 for days when mountains were obscured

The name of the peak is in italic, the station in roman type.

			1985				1986					
Peak and Station	Altitude (metres)	Level	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total	
Highland .		a	1	19	17	30	28	19	16	1	131	
<i>Cul Beag</i>	769	b	1	19	17	30	28	19	16	1	131	
Knockanrock	244	c	0	13	9	22	28	7	1	0	80	
Highland		a	0	25	16	30	28	31	29	13	172	
<i>Creag Meagaidh</i>	1130	b	0	18	11	30	28	29	29	10	155	
Fersit	259	c	0	9	6	17	28	13	0	0	73	
Grampian		a	1	28	21	31	28	31	30	19	189	
<i>Ben Macdui</i>	1309	b	1	27	17	30	28	26	30	0	159	
Aviemore	228	c	0	10	9	17	28	8	0	0	72	
Tayside		a	1	28	21	31	28	31	30	26	196	
<i>Ben Lawers</i>	1214	b	0	26	11	30	28	29	27	0	151	
Ardtalnaig	130	c	0	3	2	9	22	4	0	0	40	
Strathclyde		a	0	21	12	25	27	22	17	3	127	
<i>Ben Vane</i>	916	b	0	6	8	23	27	19	6	1	90	
Loch Arklet	146	c	0	0	1	12	3	3	0	0	19	
Dumfries and Galloway		a	0	7	6	15	28	7	14	0	77	
<i>Merrick</i>	843	b	0	7	6	15	28	7	14	0	77	
Bargrennan	110	c	0	0	2	3	1	1	0	0	7	
Northumberland		a	0	0	4	16	28	5	3	0	56	
<i>Carter Bar</i>	579	b	—	—	—	—	—	—	—	—	—	
Catcleugh	250	c	0	4	4	13	28	5	2	0	56	
Cumbria		a	0	22	12	29	28	30	27	6	154	
<i>Cross Fell</i>	893	b	0	22	12	29	28	30	27	6	154	
Alston	287	c	0	8	1	10	28	9	3	0	59	
Cumbria		a	0	22	11	31	28	29	30	3	154	
<i>Helvellyn</i>	950	b	0	21	10	25	28	25	21	0	130	
Dale Head	189	c	0	5	2	13	21	5	1	0	47	
Gwynedd		a	0	24	12	23	28	19	28	2	136	
<i>Snowdon</i>	1085	b	0	24	5	23	28	16	27	1	124	
Pen-y-Bryn Isaf	76	c	0	3	2	0	2	1	1	0	9	
Gwynedd		a	0	18	6	13	28	9	23	0	97	
<i>Cader Idris</i>	893	b	0	18	6	13	28	9	23	0	97	
Dolgellau	27	c	0	3	2	0	0	0	0	0	5	
Powys		a	0	6	4	11	18	9	18	0	66	
<i>Brecon Beacons</i>	886	b	0	6	4	11	18	9	18	0	66	
Penmaen	87	c	0	0	1	0	0	0	0	0	1	