



# The Met. Office

## Snow Survey of Great Britain 1991/92



**21 JUL 1993**

**NATIONAL METEOROLOGICAL ARCHIVE  
SCOTT BUILDING  
STERLING CENTRE  
EASTERN ROAD  
BRACKNELL  
BERKSHIRE  
RG12 2PW**

© Crown copyright 1992

**Published by the Meteorological Office,  
London Road, Bracknell, Berkshire, RG12 2SZ**

ISBN 0 86180 296 9



# **SNOW SURVEY OF GREAT BRITAIN 1991/92**

The Met. Office  
Commercial Services Division

October 1992

**Figure 1**

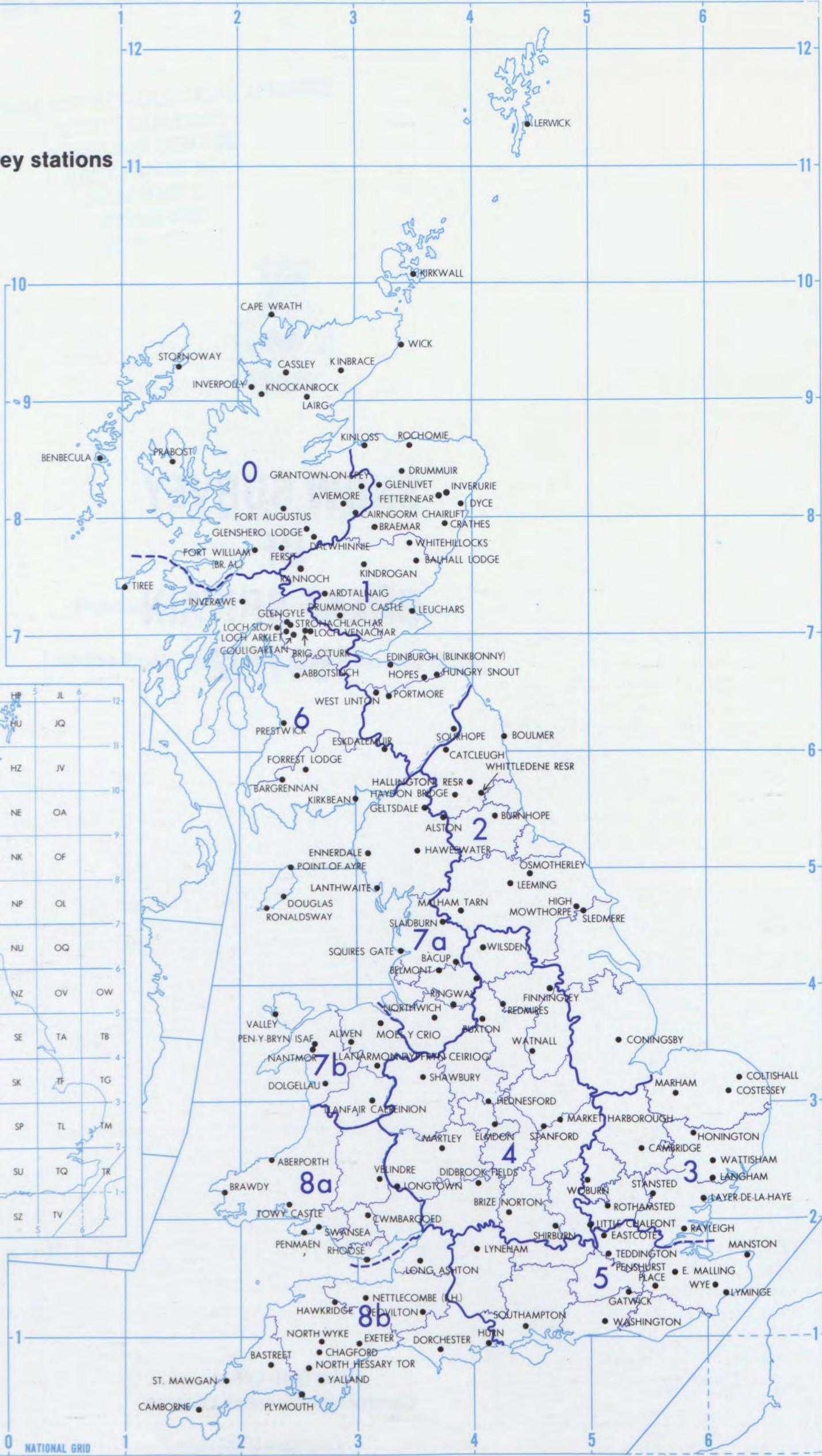
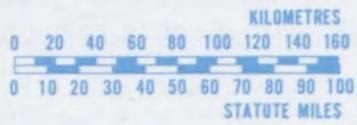
**Positions of snow survey stations**

**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

100 km SQUARES WITH NATIONAL GRID LETTERS

HM	HN	HO	HP	JL
HR	HS	HT	HU	JQ
HW	HX	HY	HZ	JV
NA	NB	NC	ND	NE
NF	NG	NH	NJ	NK
NL	NM	NN	NO	NP
NQ	NR	NS	NT	NU
NW	NX	NY	NZ	OV
OB	OC	OD	OE	OF
OG	OH	OI	OJ	OK
OL	OM	ON	OO	OP
OQ	OR	OS	OT	OU
OV	OW	OX	OY	OZ
PA	PB	PC	PD	PE
PF	PG	PH	PI	PJ
PK	PL	PM	PN	PO
PQ	PR	PS	PT	PV
PW	PX	PY	PZ	QA
QB	QC	QD	QE	QF
QG	QH	QI	QJ	QK
QL	QM	QN	QO	QP
QQ	QR	QS	QT	QU
QV	QW	QX	QY	QZ
RA	RB	RC	RD	RE
RF	RG	RH	RI	RJ
RK	RL	RM	RN	RO
RP	RQ	RS	RT	RV
RW	RX	RY	RZ	SA
SB	SC	SD	SE	SF
SG	SH	SI	SJ	SK
SL	SM	SN	SO	SP
SQ	SR	SS	ST	SU
SV	SW	SX	SY	SZ
TA	TB	TC	TD	TE
TF	TG	TH	TI	TJ
TK	TL	TM	TN	TO
TP	TQ	TR	TS	TV
TV	TW	TX	TY	TZ
UA	UB	UC	UD	UE
UF	UG	UH	UI	UJ
UK	UL	UM	UN	UO
UP	UQ	UR	US	UT
UV	UW	UX	UY	UZ
VA	VB	VC	VD	VE
VF	VG	VH	VI	VJ
VK	VL	VM	VN	VO
VP	VQ	VR	VS	VT
VV	VW	VX	VY	VZ
WA	WB	WC	WD	WE
WF	WG	WH	WI	WJ
WK	WL	WM	WN	WO
WP	WQ	WR	WS	WT
WV	WW	WX	WY	WZ
XA	XB	XC	XD	XE
XF	XG	XH	XI	XJ
XK	XL	XM	XN	XO
XP	XQ	XR	XS	XT
XV	XW	XX	XY	XZ
YA	YB	YC	YD	YE
YF	YG	YH	YI	YJ
YK	YL	YM	YN	YO
YP	YQ	YR	YS	YT
YV	YW	YX	YY	YZ
ZA	ZB	ZC	ZD	ZE
ZF	ZG	ZH	ZI	ZJ
ZK	ZL	ZM	ZN	ZO
ZP	ZQ	ZR	ZS	ZT
ZV	ZW	ZX	ZY	ZZ



## 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 1991 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 UTC. 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 by HMSO in the *Monthly Weather Report* of the Meteorological 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 a suffix (S) in Table 3. Some stations have no observer on site at week-ends and on bank holidays and their observations may be incomplete. Where this is known they are indicated in Table 3 by a suffix (W). 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.

The Meteorological Office expresses its thanks to all those responsible for voluntary observations without whose co-operation this report could not have been prepared.

## 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 1991. The main report begins with a description of the 1991/92 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 1991/92. 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 were used for the seasons 1968/69 to 1979/80. At Balmoral records of days of snow cover are available for the whole period but there are no records of snow falling between the seasons 1949/50 and 1957/58; for these, observations from Braemar have been used, and Braemar is used from the 1985/86 season. Lake Vyrnwy closed in 1985 and was replaced by Llanfair Caereinion. Huddersfield (Oakes) closed in 1986 and was replaced by Wilsden. Boscombe Down was replaced by Lyneham in 1988. The observing office at Exeter Airport closed at the end of 1991 and is replaced in this table by Clyst Honiton (just west of the airfield).

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 in centimetres of the maximum depth of undrifted snow lying at the station, and
- (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 regional or 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 observation from nearby locations or

\* In the United Kingdom sleet is the word used to describe a mixture of snow and rain, or of snow and drizzle.

from further up the mountain. 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 1991

#### June 1991

In the north-west Highlands snow lay from the 3rd to 5th at 750 m and from the 1st to 10th above 900 m. On the Cairngorm Mountains snow lay only in sheltered corries and gullies on the 1st. Snow fell on the 2nd and 3rd and lay at 750 m until the 5th and at 1200 m until the 8th. Thereafter there were patches only in sheltered corries and gullies for the rest of the month. Sleet fell at Balhall Lodge, near Brechin on the 2nd. Snow lay above 700 m on the 3rd and above 800 m on the 4th. On the 19th the remains of fresh snow cover above 1000 m were observed on the Cairngorm Mountains from Balhall Lodge, about 60 km to the south-east. Falls of sleet were reported at Crathes, Aberdeenshire on the 2nd, 3rd and 4th. Precipitation fell as snow above about 200 m on the 3rd at Fetternear, near Aberdeen and lay for a time on ground above 300 m. Snow lay on the 2nd above 450 m, on the 3rd at 600 m and on the 4th at 750 m in the north of Tayside Region. Snow lay for a short time on the 2nd in Cumbria. At the same time lying snow was observed briefly on the 2nd in the central Highlands above about 600 m, on the 3rd at 900 m and on the 4th over 1000 m; thereafter patches only remained and by the 28th a few patches only were visible on Ben Lawers and Ben More.

#### July 1991

A few patches remained on Ben Lawers and Ben More and by the 16th only the patch on Ben More known as the *cuidhe crom* ('the crooked wreath', one of the very few named patches in the country) remained. This also disappeared by the 23rd. On the Cairngorms only very small scattered areas of snow remained visible.

#### August 1991

Only very small scattered areas of snow remained visible.

#### September 1991

Fresh snow was reported on the Cairngorm Mountains on the 22nd, with a thin cover over 1000 m on the 27th to 29th and down to 900 m on the 30th. The first autumn snow cover was observed in the central Highlands above 1000 m on the 23rd, but it was gone by noon.

### 4 Snow observations in Great Britain during the season 1991/92

#### 4.1 Number of days with snow or sleet falling

The number of days with snow or sleet falling over Great Britain throughout the season was generally below average, although over some parts of the Grampian Mountains and the Southern Uplands the number of days was about average. Elsewhere in Scotland and over England and

Wales as a whole the number of days with sleet or snow falling was much less than average, and many places in the southernmost counties of England had no snow at all during the season.

#### 4.2 Number of days with snow lying

Snow lay on the summits of the north-west Highlands for up to 45 days, on the Grampians for 135 days on the Ben Lawers Range, but only 109 days on the Cairngorms. In the Southern Uplands snow lay for 37 days. In Cumbria snow was observed on the summits for between 29 and 63 days. Over North Wales snow lay on the summits for 17 to 26 days. Observations of the southward-facing slopes of the Brecon Beacons indicated only a duration of a day or two, but on north-facing slopes and from nearby stations up to 17 days of snow cover were observed.

The snow duration of 109 days at Ben Macdhui in the Cairngorm Mountains is the shortest period for over 30 years. The duration of snow cover at 750 m was 94 days compared with a minimum of 60 days in 1963/64 and maxima of slightly over 200 days in 1966/67 and 1967/68.

#### 4.3 Notes on the weather of individual months

##### October 1991

It was a cool month nearly everywhere.

The month was wet in western and northern areas, but generally dry in central and eastern areas.

Sleet fell at Wick, Highland Region on the 3rd and over Orkney on the 16th. Snow fell over higher ground over northern England and southern Scotland on the 16th. On the 18th Fair Isle, Shetland reported sleet, while Aviemore, Highland Region reported snow and sleet, with a trace of snow lying. In North Wales snow fell on the 18th but only a light covering was visible below the cloud base. Further falls of sleet were reported in north-east Scotland on the 19th and 20th.

Snow was observed from Ardtalnaig on extreme summits during 1st and 3rd weeks, although around 18th/19th a trace was observed at levels above about 600 m and at 450 m in early mornings.

Prabost reported that the first snow of winter and the only snow during the month was observed on the Cuillin Hills at about 870 m by a neighbour around the 18th or 19th, and didn't last. No snow was observed on The Storr.

Snow lay on between 5 and 11 days at 1200 m, between 5 and 8 days at 900 m, about 4 days at 600 m and on one day down to 300 m, mostly in the Scottish Highlands. Snow lay on only one or two days on the northern Pennines and the Welsh mountains, down to 300 m on the Pennines, but only to 600 m on the Welsh mountains.

##### November 1991

November was an average month generally.

It was generally wet north of a line from Preston, Lancashire to Scarborough, North Yorkshire, and generally dry south of the line.

Sleet was reported over Fair Isle, Shetland on the 2nd, and as far south as South Wales on the 3rd. Further sleet and snow fell on the 4th over Scotland and northern England. Scotland had sleet and snow for a time on the 6th and wintry showers on the 7th. On the 8th once more there were outbreaks of snow and sleet in Scotland and northern England and a dusting of snow lying. On the 13th wintry showers gave sleet and snow over many areas as far south as Devon and Cornwall. During the 16th there were reports of sleet at places as far apart as Aberdeen and Merthyr Tydfil. On the 17th there was sleet and snow for a time over high ground in Scotland and northern England.

Snow lay to a depth of 3 cm on the Pennines on the 3rd and 2 cm on the higher parts of the Pennines on the 4th; 6 cm was measured at Tummel Bridge, Tayside on the 13th, with a slight dusting elsewhere on high ground from the Cairngorms to the Pennines. Snow lay on the Brecon Beacons on the 4th and 5th and again between the 13th and 17th. Snow lying near Merthyr Tydfil on the 14th, soon disappeared. On the 16th there was complete cover (a depth of about a centimetre above about 480 m) on Meall na Suirmach (541 m) at NGR NG/4469 in the north of the Isle of Skye, when the snow-line on The Storr was about 200 m higher (660 m). A slight sprinkling of snow could be seen just below the cloudbase (870 m) on the 18th on the mountains around Pen-y-Bryn Isaf, Gwynedd — no fresh was seen to have fallen and the snow disappeared by the 22nd. Less than half cover of snow lay at Ardtalnaig on three mornings 13th, 14th, 15th and even on high ground cover was fairly light. A covering of snow was reported at Wycliffe Hall, North Yorkshire on the 18th. During the final week of the month snow was observed to be lying on the high peaks around the area of Ennerdale.

Snow lay for 20 days in the north-west Highlands and for 27 days on the summits of the central Highlands (Grampian and Cairngorm Mountains) and for up to 18 days on the Southern Uplands and northern Pennines. Snow lay for only 2 to 3 days on the southern Pennines and for up to 10 days on the Welsh mountains, down to 150 m on the northern Pennines, but only to 300 m in Wales.

### December 1991

It was a generally cold month in southern and eastern areas but generally mild elsewhere.

The month was dry generally.

Some snow fell at times in the north up until the 24th, especially over the hills. On the 20th snow fell as far south as Cambridgeshire and sleet was reported as far as southern Hampshire. Some snow fell on the 21st, mainly over high ground in Scotland, and sleet was reported as far south as the Midlands.

The month was virtually snowless at Ardtalnaig with patches only remaining at levels above 750 m, apart from the period from the 18th to 25th when on 2 days (20th, 21st) there was a brief snow cover.

Snow lay on up to 6 to 8 days in the north-west Highlands and for 14 days in the central Highlands. Over the Southern Uplands snow lay on up to 6 days and on the northern Pennines up to 4 days. In all these areas the snowline came

down to 150 m on two or three occasions. Snow lay for about a day on parts of the southern Pennines and the slopes of the Black Mountains on the Herefordshire border.

### January 1992

The month was very mild in northern Scotland and mild over much of England and Wales, but cold in south-west England.

It was a dry month nearly everywhere, apart from central Scotland and an area of the Midlands from Hereford & Worcester to Cambridgeshire.

Sleet was reported at Kirkwall and in the Glasgow area on the 5th. On the 8th rain turned to snow on high ground in western areas as far south as Cornwall, although falling as sleet in central and eastern areas of England and Scotland. On the 9th, a depth of 8 cm of lying snow was measured at 09 GMT on the higher ground above 370 m near Merthyr Tydfil, Mid Glamorgan. Continuous heavy snow fell at Velindre, near Brecon from 08 to 11 hours on the 9th before becoming continuous slight and then intermittent and dying out; difficult traffic conditions reported on A470 over the Brecon Beacons and on the Heads of the Valleys road owing to snow; at lower levels flooding was the problem rather than snow after heavy overnight rain. In contrast, at Moel-y-Crio, Clwyd the observer reported that it was the first January in ten years of record that no snow fell. Further falls of sleet occurred over Lincolnshire and East Anglia. Snow fell at Eskdalemuir, Dumfries & Galloway on the 11th. Snow and sleet was reported over places in the Midlands on the 23rd and over high ground in eastern England on the 24th, although not amounting to much more than a few flakes on either day. On the 25th some sleet was reported in northern Scotland.

It was a virtually snowless month in the area of Loch Tay apart from very light cover down to 240 m (on Ben Lawers range on the north side of Loch Tay) on the 4th and to about 270 m between the 8th and 10th. A snow shower on the 26th gave a very light cover above about 1000 m; this cover remained on north-facing slopes until the end of the month whereas on other slopes patches only were observed at levels above 600 m. In South Wales, at Cwmbargoed, near Merthyr Tydfil the only snow fell during the early hours of the 9th but patches remained on the hilltops until the end of the month.

Snow lay on the north-west Highlands for up to 8 days from 1200 m down to 600 m, but only for a day or two below 300 m. In the central Highlands the duration of snow cover was up to 19 days on the highest summits above 1200 m, 15 days down to 900 m, 10 days at 750 m and between 4 and 7 days below 600 m. Snow cover on the Southern Uplands lasted between 2 and 6 days down to 600 m and for 2 to 3 days below that, with no snow lying below 300 m. On the northern Pennines the duration of snow cover was 4 days at the most at the highest levels. No snow lay over other parts of England apart from a brief cover of about a day in one or two places in the Midlands. Snow cover at higher levels lasted for only 3 or 4 days in North Wales, the mountains nearer the coast remaining generally free of snow. On the Brecon Beacons, however, there were reports of snow cover on up to 17 days down to 750 m, on 4 to 7 days down to 450 m, and generally on 2 to 3 days below that level.

## February 1992

February was a warm month everywhere.

The month was wet over much of Scotland apart from the eastern coastal areas and over parts of North Wales and Merseyside, but relatively dry elsewhere.

For the first February since 1977 no snow fell in Dorchester, Dorset. Snow and sleet were reported in northern Scotland, especially over the Grampian Mountains, on the 2nd. Further falls of snow and or sleet occurred once more over northern areas of Scotland on the 3rd and over northern and eastern Scotland and north-east England on the 4th. During the 5th and 6th some more general rain or sleet fell in the far north-west of Scotland and Shetland. The 9th was generally wet with snow in north-east Scotland and the Western Isles, while the 10th was a day of wintry showers everywhere.

Some significant falls of snow occurred over the Highlands of Scotland. Orkney had further sleet on the 11th. On the 12th fresh snow covered Great Dun Fell. The next three days were very unsettled and snow fell over large areas of the Pennines. By the 15th the wintry precipitation was becoming more extensive, with a large area of eastern Scotland and north-east England covered in snow. A cold showery north-westerly pattern became established on the 16th, with heavy wintry showers affecting many places. Later on the 17th an eastward-moving trough brought sleet and snow; overnight heavy snow in the Midlands led to some severe road conditions for a time. On the 19th further snow fell in parts of Humberside, East Anglia, South Wales and central Southern England. A little snow fell on Orkney on the 20th and again on the 22nd/23rd. Throughout rest of the month Orkney and the Western Isles continued to receive snow.

Moel-y-Crio reported the first February in 11 years with no snow lying during the month. Snow lay on only one day at Ardtalnaig and it only lasted until noon (18th). Around 3rd, 10th and 18th cover was observed down to around 600 ft (180 m) (to station level on the 18th); otherwise patches only remained on extreme summits (odd patches at about 600 m).

The duration of snow cover on the summits of the north-west Highlands was about 18 days down to 900 m, reducing to 10 days at 450 m and about 4 days at 150 m. Over the central Highlands the duration was between 6 and 23 days at about 1000 m, reducing to 3 to 15 days at 450 m and between 2 and 5 days on lower slopes (down to 150 m). On the higher hills of the Southern Uplands the duration was up to 11 days. On the summits of the northern Pennines snow lay for about 15 days, at 600 m for up to 10 days and down to 150 m for up to 5 days. Snow lasted only 2 or 3 days over the southern Pennines, and apart from an isolated occurrence of snow lying for about a day in the western Midlands, the rest of England remained snow free. Duration of snow cover was up to 8 days on the Welsh mountains.

## March 1992

March was a warm month.

The month was wet in all areas except for parts of the west Midlands and the southernmost counties of England.

Snow fell on Orkney on the 1st. During the 10th, wintry showers gave extensive snowfalls in Scotland, north-east England, Clwyd and on the Pennines; sleet was recorded at Lyneham, Wiltshire, and isolated heavy snow showers were experienced in other parts of Wiltshire in the evening. During the 11th and 12th snow was reported from several parts of Scotland, with 7 cm of level snow at Wick, Highland Region by 09 GMT on the 13th. Sleet fell at Leeds on the 11th. On the 13th, 15 cm of snow lay at Fair Isle, Shetland, and most stations north of a line joining Shawbury, Shropshire to Hemsby, Norfolk reported snow showers. On the 14th, more snow fell over Scotland, and a depth of 20 cm of level snow was measured at Wick. By the 15th the area affected by wintry precipitation extended as far south as Essex. Sleet was reported from Orkney and Fair Isle on the 18th, fresh snow fell over the higher ground in north-east Scotland on the 20th and, on the 21st, showers of sleet or snow affected northern parts. During the 22nd sleet showers fell on Orkney, Wick, Fair Isle and Eskdalemuir and snow on Holme Moss. On the 23rd sleet was noted at places south of a line from the Wirral to north Lincolnshire. By the 24th sleet fell over parts of Kent and East Anglia. On the 25th snow fell on Holme Moss and the Scottish Highlands, while sleet was reported over Orkney and Shetland and at Cilfynydd, Mid Glamorgan. Many stations recorded sleet or snow on the 26th and there was sleet at Stansted, Essex and snow at Newcastle on the 27th. Further snow fell over Orkney and Shetland on the 28th. On the 29th showers were of sleet at Chivenor, Devon and Fair Isle, Shetland, and snow at Dunkeswell, Devon and over parts of Wales, with 6 cm of level snow reported at Merthyr Tydfil, Mid Glamorgan. On the 30th, sleet and snow fell once more over higher ground and 2 cm of fresh snow was measured at Great Dun Fell, Cumbria. On the 31st Scotland had snow over higher ground driven by strong easterly winds.

Snow lay at Ardtalnaig, Loch Tay on the 13th and 14th, with up to 5 cm of level snow lying on the 13th; during the rest of the month, which was wetter than average, snow cover was confined to transient and mainly light falls on ground mainly above 750 m. Snowfall was well below average at Llanarmon Dyffryn Ceiriog, Clwyd — at station level and on the Berwyns. Although snow fell on 3 days at Cwmbargoed it only lay at the station on the 30th and even then soon disappeared.

The highest summits retained a covering of snow down to 750 m for up to 15 to 23 days in the north-west Highlands, with from 3 to 10 days duration at lower levels. On the tops of the central Highlands snow remained above 1000 m for 18 to 28 days, down to 750 m from 10 to 20 days, and at 300 m between 2 and 10 days. Over the Southern Uplands snow cover generally lasted between 4 and 8 days and over the northern Pennines between 2 and 6 days, but lasted only a day or so on the southern Pennines and parts of the west Midlands and south-west England. Over the Welsh mountains snow cover lasted for up to 8 days at the higher levels, but only for a day or two at 450 m.

## April 1992

It was a warm month nearly everywhere.

It was a generally wet month except in Merseyside and an area of the Midlands to Lincolnshire and northern Norfolk, and part of eastern Scotland, where it remained dry.

Wintry showers were reported from many places on the 2nd, and falls of snow were widespread over much of Scotland. On the 3rd wintry showers continued, especially over higher ground, and sleet was reported from Lincolnshire and north Kent. Sleet fell at Aberporth, Shawbury, Eskdalemuir, Aviemore and Boulmer, Northumberland on the 12th, whilst snow was recorded at Holme Moss. Further heavy showers crossed many districts on the 13th, again giving sleet at many Scottish lowland stations and on the Pennines; heavy snow fell on the Scottish Highlands.

Sleet fell at Aberporth, Shawbury, Eskdalemuir, Aviemore and Boulmer, Northumberland on the 12th, whilst snow was recorded at Holme Moss. Further heavy showers crossed many districts on the 13th, again giving sleet at many Scottish lowland stations and on the Pennines; heavy snow fell on the Scottish Highlands. Showers were occasionally of sleet at St Mawgan, Cornwall around 08–0930 UTC on the 15th.

Although a rather dismal and unsettled month, snow cover on the hills around Loch Tay was confined mainly to the first and third weeks and this only to the highest ground, advancing on the 1st to around 300 m at the lowest; even at highest levels cover was mainly fairly light and from the 18th to 25th only patches remained. Heavy snowfall seen from Sourhope, Lothian Region at the beginning of the month was slow to clear; however, remnants were still lying on The Cheviot on the 30th. Heavy snow was visible above 500 m on the 1st from Balhall Lodge and patches remained above 700 m throughout the month. During the first two days of April there was a covering of snow on all high ground around Ennerdale, Cumbria and for short period wet snow fell at station level, but only lay for 2–3 hours. It was the least snowy winter this century at Llanarmon Dyffryn Ceiriog, according to the observer from his own records since 1950 and others since 1900, apart from 1906, 1907, 1943 and 1949 which are missing. The previous lowest number of days with snow cover at 09 GMT was 11 in 1960–61. Cwmbargoed, near Merthyr Tydfil had the least number of days with snow in April since 1988. Fairly thick snow above 750 m persisted for nearly a week in the area of Nantmor, Gwynedd.

Snow remained lying on the highest parts of the north-west Highlands down to about 600 m for between 5 and 21 days, and only for 3 or 4 days at lower levels. The duration over

the central Highlands was up to 23 days, while over the Southern Uplands snow remained for about 5 to 12 days down to 600 m and for up to 5 days at lower levels. Over the northern Pennines the contrast was in the cover on the mountains to the west, near the coast, where the duration of snow cover was only a day or two, and the snow cover further inland with a duration of from 8 to 10 days. Over the southern Pennines the cover only lasted a day or two. The snow cover over the Welsh mountains lasted for up to 8 days, with great local variation.

## May 1992

This was the warmest May since 1833.

It was a generally dry month, although the period from the 28th to 30th produced very heavy rain in many places, often producing as much rainfall in the period as would normally fall in a month.

Snow was reported lying on the Pennines on the 7th and sleet was reported at Fair Isle and Kirkwall. On the 8th there was widespread sleet and snow as far south as the north Midlands and on the 9th and 10th scattered sleet and snow showers occurred over Scotland. A report has been received of snow lying at the 900 m level on north-facing slopes of Snowdonia on the 10th.

The observer at Ardtalnaig comments that probably the least amount of snow for many years lay on the highest ground — from the 8th to 11th a short colder spell produced light cover on high ground down to 300 m briefly on Ben Lawers Range and on the 9th to about 250 m on Ben More and Stobinian. By the end of the month only one patch on Ben Lawers, one on Ben More, one on Stobinian and one on Ben Lui were visible. The observer at Eastcote who commenced sending snow reports for the snow season 1946/47 (initially to the British Glaciological Society) says that this season, 1991/92, is the first time he has ever reported no snow for each of the eight months.

The duration of snow cover was up to 5 days on the north-west Highlands and up to 10 days on the central Highlands. Over the Southern Uplands and northern Pennines the duration was 2 or 3 days. Elsewhere there were no reports of snow lying during the month.

**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)/ Wilsden	Buxton	Woburn	Boscombe Down/Lyneham	Exeter/Clyst Honiton	Lake Vyrnwy/ Llanfair Caereinion	Season	Fort Augustus/Corpach	Balmoral/Braemar	West Linton	Eskdalemuir	Huddersfield(Oakes)/ Wilsden	Buxton	Woburn	Boscombe Down/Lyneham	Exeter/Clyst Honiton	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
22	94	51	69	42	30	14	23	13	26	1986/87	20	77	24	39	24	26	6	11	3	25
11	66	32	57	31	21	8	21	10	17	1987/88	7	48	7	19	10	9	3	2	0	7
14	50	20	48	28	14	4	13	5	11	1988/89	7	40	10	14	9	8	1	1	0	9
16	57	24	48	27	10	2	10	3	10	1989/90	9	39	17	21	13	6	0	0	0	4
13	62	22	45	9	32	12	24	15	23	1990/91	9	57	33	37	5	34	9	10	7	23
6	47	31	48	28	20	2	9	0	6	1991/92	4	30	10	12	4	5	0	0	0	1

**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 1991**

Day	Wick	Knockanrock	Inverawe	Whitehillocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	Lanthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair	Caereinion	Cwmbargoed	Swansea	Exeter/Clyst Honiton	North Wyke	Day
1	There were no reports of snow lying at these stations in October 1991																					1
2																						2
3																						3
4																						4
5																						5
6																						6
7																						7
8																						8
9																						9
10																						10
11																						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																						25
26																						26
27																						27
28																						28
29																						29
30																						30
31																						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

**December 1991**

Day	Wick	Knockanrock	Inverawe	Whitehillocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	Lanthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair	Caereinion	Cwmbargoed	Swansea	Exeter/Clyst Honiton	North Wyke	Day	
1																						1	
2																							2
3																							3
4																							4
5																							5
6																							6
7																							7
8																							8
9																							9
10																							10
11																							11
12																							12
13																							13
14																							14
15																							15
16																							16
17																							17
18																							18
19										1													19
20				2	2	7					T								T				20
21	1	10		5		10																	21
22		*		5																			22
23		*																					23
24																							24
25																							25
26																							26
27																							27
28																							28
29																							29
30																							30
31																							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 1992

Day	Wick	Knockanrock	Inverawe	Whitehillocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	Lanthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair	Caereinion	Cwmbargoed	Swansea	Exeter/Clyst Honiton	North Wyke	Day	
1																						1	
2																							2
3																							3
4																							4
5	T																						5
6																							6
7																							7
8				2																			8
9		T		2								T						5					9
10				2														8					10
11				1														6					11
12																		5					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																							25
26																							26
27																							27
28																							28
29																							29
30																							30
31																							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 1992**

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

**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 1992

Day	Wick	Knockanrock	Inverawe	Whitehillocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	Lanthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair Caereinion	Cwmbargoed	Swansea	Exeter/Clyst Honiton	North Wyke	Day	
1																					1	
2																						2
3																						3
4																						4
5																						5
6																						6
7																						7
8																						8
9																						9
10		1					1															10
11		3				1																11
12		1																				12
13	7	5		2		T		T														13
14	15		2	3		T				3	1											14
15	20	14				4																15
16	8	5																				16
17																						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												T				1	6					30
31																						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 1992

Day	Wick	Knockanrock	Inverawe	Whitehillocks	Edinburgh (Blinkbonny)	Eskdalemuir	Alston	Lanthwaite	Belmont	Sledmere	Buxton	Martley	Marham	Penshurst Place	Dolgellau	Llanfair	Caereinion	Cwmbargoed	Swansea	Exeter/Clyst Honiton	North Wyke	Day
1				9			3															1
2				9		1	10															2
3		*					15															3
4		*					10															4
5		*					6															5
6							3															6
7																						7
8		*																				8
9		*																				9
10		*																				10
11		*																				11
12		*																				12
13		*																				13
14		*																				14
15		*		T			5		T													15
16		*																				16
17		*																				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 1992

**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 (S) after the name are supplementary to the Snow Survey network, and those by (W) are 5 day/week stations (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. A plus (+) indicates that data were missing or incomplete.

Station	Grid Reference	Alt. (m)	1991					1992					Season
			Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
<b>DISTRICT 0 — SCOTLAND N</b>													
<i>Shetland</i>													
Lerwick (S)	HU 453397	82	2 0	5 1	8 1	3 2	9 3	15 5	8 0	3 1		53 13	
			- -	T 10	1 22	2 5	1 16	2 15	- -	T 9		2 5/ 1	
<i>Orkney</i>													
Kirkwall (S)	HY 483076	26	1 0	10 0	10 1	6 2	15 0	19 3	7 0	4 0		72 6	
			- -	- -	4 21	T 5	- -	5 14	- -	- -		5 14/ 3	
<i>Western Isles</i>													
Benbecula (S)	NF 782555	5	0 0	1 0	3 0	1 0	4 0	5 0	1 0	1 0		16 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
Stornoway (S)	NB 459332	15	0 0	5 0	5 0	3 1	6 0	6 3	4 0	1 0		30 4	
			- -	- -	- -	T 4	- -	8 14	- -	- -		8 14/ 3	
<i>Highland</i>													
Ardross	NH 629739	171	1 0	0 0	4 2	0 0	4 4	6 5	4 1	2 0		21 12	
			- -	- -	5 20	- -	13 16	17 14	1 15	- -		17 14/ 3	
Aviemore	NH 896143	228	2 0	12 3	7 5	5 3	9 7	11 7	8 2	3 0		57 27	
			- -	T 5	13 21	6 8	8 16	9 14	4 2	- -		13 21/12	
Cairngorm Chairlift (S)	NH 991059	663	3 2	13 15	8 6	3 5	9 8	16 16	14 11	6 0		72 63	
			3 20	6 20	15 21	18 9	20 18	12 13	19 4	- -		20 18/ 2	
Cape Wrath (S)	NC 259747	112	1 0	0 0	1 0	0 0	5 0	7 2	4 0	1 0		19 2	
			- -	- -	- -	- -	- -	6 14	- -	- -		6 14/ 3	
Cassley (W)	NC 396232	99	0 0	0 0	1 1	1 1	3 2	2 2	1 1	0 0		8 7	
			- -	- -	T 20	T 9	T 10	T 11	T 2	- -		T 20/12	
Dalwhinnie	NN 634841	362	3 0	14 3	9 8	3 5	14 8	+ +	10 2	2 0		+ +	
			- -	5 13	10 20	10 8	8 3	10 11	3 15	- -		10 20/12	
Fersit	NN 351782	259	0 0	+ 3	0 0	1 2	4 7	5 7	3 3	0 0		+ 22	
			- -	3 13	- -	T 4	T 3	8 14	1 15	- -		8 14/ 3	
Fort Augustus (S)	NH 381091	21	0 0	0 0	2 1	0 0	0 0	4 3	0 0	0 0		6 4	
			- -	- -	2 20	- -	- -	6 13	- -	- -		6 13/ 3	
Fort William (Br. Al.)	NN 130751	27	0 0	0 0	0 0	0 0	0 0	3 2	1 0	0 0		4 2	
			- -	- -	- -	- -	- -	5 14	- -	- -		5 14/ 3	
Glenshero Lodge	NN 562929	268	1 0	7 3	5 4	2 2	10 8	12 4	8 2	2 0		47 23	
			- -	3 11	15 21	1 4	5 18	13 11	5 2	- -		15 21/12	
Grantown-on-Spey (S)	NJ 034283	229	1 0	0 0	7 3	0 0	0 0	0 0	0 0	0 0		8 3	
			- -	- -	12 21	- -	- -	- -	- -	- -		12 21/12	
Inverpolly (S)	NC 074134	14	0 0	0 0	1 0	1 0	4 1	2 1	1 0	1 0		10 2	
			- -	- -	- -	- -	6 16	3 13	- -	- -		6 16/ 2	

Table 3 (continued)

Station	Grid Reference	Alt. (m)	1991					1992					Season
			Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
Kinbrace (S)	NC 872285	103	1 0	2 2	5 6	4 5	7 5	12 5	8 1	3 0	42 24		
			- -	1 4	3 21	T 4	4 16	10 15	T 2	- -	10 15/ 3		
Knockanrock	NC 187088	244	1 0	2 2	1 1	1 1	6 4	9 6	2 0	2 0	24 14		
			- -	1 4	10 21	T 9	10 16	14 15	- -	- -	14 15/ 3		
Lairg (S)	NC 578055	107	0 0	2 0	+ 3	1 0	+ 1	2 4	0 0	2 0	+ 8		
			- -	- -	5 21	- -	5 16	17 14	- -	- -	17 14/ 3		
Prabost	NG 418501	67	0 0	0 0	2 1	0 0	2 1	6 3	1 0	4 0	15 5		
			- -	- -	1 20	- -	1 10	2 14	- -	- -	2 14/ 3		
Wick (S)	ND 364522	36	2 0	2 0	7 1	5 2	5 1	10 5	9 0	3 0	43 9		
			- -	- -	1 21	T 5	2 16	20 15	- -	- -	20 15/ 3		
<b>DISTRICT 1 — SCOTLAND E</b>													
<i>Crampian</i>													
Braemar (S)	NO 152914	339	2 0	8 2	6 4	+ 5	4 9	14 7	6 3	2 0	+ 30		
			- -	2 5	16 20	4 8	10 16	10 15	13 1	- -	16 20/12		
Crathes	NO 758969	60	2 0	6 0	6 2	3 2	2 3	7 4	10 1	4 0	40 12		
			- -	- -	1 20	1 8	2 16	2 13	1 15	- -	2 16/ 2		
Drummuir	NJ 372441	189	2 0	4 1	5 3	2 1	5 4	7 4	6 0	1 0	32 13		
			- -	2 13	8 20	1 9	6 16	15 14	- -	- -	15 14/ 3		
Dyce (S)	NJ 877127	65	2 0	7 0	3 1	1 0	5 1	6 1	5 0	1 0	30 3		
			- -	- -	T 20	- -	2 16	4 14	- -	- -	4 14/ 3		
Fetternear	NJ 708184	114	1 0	3 1	4 3	2 3	4 3	7 3	4 1	2 0	27 14		
			- -	T 5	2 20	2 9	4 16	4 14	T 15	- -	4 16/ 2		
Glenlivet (S)	NJ 188303	215	1 1	6 0	7 3	5 3	8 5	13 4	6 2	3 0	49 18		
			T 19	- -	6 21	3 8	17 16	9 14	1 1	- -	17 16/ 2		
Inverurie (S)	NJ 779204	54	0 0	2 0	4 2	1 0	4 4	7 1	4 0	1 0	23 7		
			- -	- -	1 20	- -	3 16	5 14	- -	- -	5 14/ 3		
Kinloss (S)	NJ 067627	5	0 0	2 0	5 1	2 0	4 0	10 4	6 0	1 0	30 5		
			- -	- -	+ +	- -	- -	7 14	- -	- -	+ +		
Rochomie	NJ 441633	94	2 0	5 0	4 2	2 1	3 2	7 5	4 0	1 0	28 10		
			- -	- -	1 20	2 4	5 15	5 13	- -	- -	5 15/ 2		
<i>Tayside</i>													
Ardalnaig	NN 702394	130	0 0	3 0	3 2	0 0	4 1	6 2	2 0	1 0	19 5		
			- -	- -	6 20	- -	1 18	5 13	- -	- -	6 20/12		
Balhall Lodge	NO 513642	210	1 0	4 1	5 2	2 0	4 2	6 1	7 2	2 1	31 9		
			- -	1 13	4 21	- -	6 18	2 13	1 1	2 10	6 18/ 2		
Drummond Castle	NN 841177	113	0 0	0 0	3 3	0 0	3 3	2 3	0 0	0 0	8 9		
			- -	- -	8 21	- -	3 18	1 13	- -	- -	8 21/12		
Kindrogan (S)	NO 054629	259	3 0	5 4	+ 4	2 2	7 8	10 3	6 1	1 0	+ 22		
			- -	5 13	18 21	1 4	8 18	5 11	T 17	- -	18 21/12		
Rannoch	NN 531582	0	0 0	3 2	1 1	0 0	2 2	5 1	0 0	1 0	12 6		
			- -	4 12	5 19	- -	1 17	4 10	- -	- -	5 19/12		
Whitehillocks	NO 448800	258	1 0	1 1	4 4	1 4	2 6	1 2	2 4	2 0	14 21		
			- -	1 5	5 21	2 8	3 18	3 14	9 1	- -	9 1/ 4		
<i>Fife</i>													
Leuchars (S)	NO 468209	10	0 0	0 0	4 1	0 0	3 2	3 0	1 0	0 0	11 3		
			- -	- -	T 20	- -	1 16	- -	- -	- -	1 16/ 2		
<i>Lothian</i>													
Edinburgh (Blinkbonny)	NT 227741	41	0 0	2 0	5 1	0 0	2 2	4 0	2 0	0 0	15 3		
			- -	- -	2 20	- -	4 18	- -	- -	- -	4 18/ 2		
Hopes	NT 551622	247	0 0	2 1	3 2	1 0	5 3	4 0	4 0	0 0	19 6		
			- -	5 13	4 21	- -	13 18	- -	- -	- -	13 18/ 2		

Table 3 (continued)

Station	Grid Reference	Alt. (m)	1991					1992					Season
			Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
Hungry Snout	NT 665633	218	0 0	3 0	1 1	1 0	5 4	0 0	2 1	1 0		13 6	
			- -	- -	3 21	- -	8 18	- -	3 2	- -		8 18/ 2	
<i>Borders</i>													
Portmore	NT 260507	305	0 0	3 1	4 2	4 0	6 4	5 1	5 3	1 0		28 11	
			- -	8 13	5 18	- -	5 18	1 13	10 1	- -		10 1/ 4	
Sourhope	NT 843203	221	0 0	1 1	4 1	1 2	2 3	6 2	5 3	1 0		20 12	
			- -	1 13	7 20	1 10	5 18	1 11	17 2	- -		17 2/ 4	
West Linton (S)	NT 150520	244	0 0	4 4	4 2	3 0	5 3	8 1	4 0	3 0		31 10	
			- -	5 13	12 20	- -	9 18	1 13	- -	- -		12 20/12	
<b>DISTRICT 6 — SCOTLAND W</b>													
<i>Strathclyde</i>													
Abbotsinch (S)	NS 480667	5	0 0	2 0	4 1	1 0	3 0	5 2	1 0	0 0		16 3	
			- -	- -	7 20	- -	- -	1 15	- -	- -		1 15/ 3	
Inverawe	NN 021316	23	3 0	9 0	6 0	3 0	11 0	13 1	9 0	5 0		59 1	
			- -	- -	- -	- -	- -	2 14	- -	- -		2 14/ 3	
Loch Sloy (W)	NN 293105	204	0 0	1 0	1 1	0 0	1 1	1 1	0 0	0 0		4 3	
			- -	- -	3 20	- -	8 18	13 13	- -	- -		13 13/ 3	
Prestwick (S)	NS 369261	16	0 0	3 0	3 0	1 0	3 0	6 1	0 0	0 0		16 1	
			- -	- -	- -	- -	- -	1 15	- -	- -		1 15/ 3	
Tiree (S)	NL 999446	9	0 0	3 0	3 0	1 0	3 0	5 1	0 0	0 0		15 1	
			- -	- -	- -	- -	- -	7 15	- -	- -		7 15/ 3	
<i>Central</i>													
Brig o'Turk	NN 537063	84	0 0	1 2	2 2	0 0	6 1	3 4	0 0	0 0		12 9	
			- -	1 13	8 21	- -	3 18	17 14	- -	- -		17 14/ 3	
Couligarton	NN 454007	49	0 0	1 1	2 2	0 0	3 3	5 5	0 0	0 0		11 11	
			- -	1 13	9 21	- -	8 18	13 14	- -	- -		13 14/ 3	
Glengyle	NN 388133	122	0 0	0 0	2 2	0 0	1 2	5 4	0 0	0 0		8 8	
			- -	- -	5 21	- -	4 19	8 14	- -	- -		8 14/ 3	
Loch Arklet	NN 376096	146	0 0	4 0	3 2	0 0	2 1	3 2	4 0	1 0		17 5	
			- -	- -	6 21	- -	2 18	6 13	- -	- -		6 21/12	
Loch Venachar	NN 598063	84	0 0	2 0	3 2	0 0	4 2	5 2	0 0	0 0		14 6	
			- -	- -	3 21	- -	4 18	2 13	- -	- -		4 18/ 2	
Stronachlachar (W)	NN 401103	117	0 0	0 0	2 9	0 0	3 3	+ +	0 0	+ +		+ +	
			- -	- -	7 21	- -	3 18	+ +	- -	+ +		+ +	
<i>Dumfries &amp; Galloway</i>													
Bargrennan	NX 361789	110	0 0	1 0	3 1	0 0	0 0	6 0	2 0	0 0		12 1	
			- -	- -	5 20	- -	- -	- -	- -	- -		5 20/12	
Eskdalemuir	NT 235026	242	1 0	11 1	5 2	4 0	6 4	11 4	7 1	3 0		48 12	
			- -	7 14	10 21	- -	7 18	4 15	1 2	- -		10 21/12	
Forrest Lodge	NX 555866	152	0 0	0 0	2 2	0 0	3 1	6 2	0 0	0 0		11 5	
			- -	- -	7 19	- -	2 17	4 14	- -	- -		7 19/12	
Kirkbean	NX 978612	30	0 0	0 0	1 1	0 0	1 0	1 1	0 0	0 0		3 2	
			- -	- -	1 20	- -	- -	1 14	- -	- -		1 20/12	

Table 3 (continued)

Station	Grid Reference	Alt. (m)	1991					1992					Season
			Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
<b>DISTRICT 2 — ENGLAND E &amp; NE</b>													
<i>Northumberland</i>													
Boulmer (S)	NU 253142	23	0 0	3 0	4 1	1 0	4 2	2 0	6 0	0 0		20 3	
			- -	- -	T 20	- -	1 18	- -	- -	- -		1 18/ 2	
Catcleugh	NT 749032	250	0 0	4 3	2 2	1 1	2 4	1 1	3 3	0 0		13 14	
			- -	1 14	17 21	1 9	8 17	10 31	10 1	- -		17 21/12	
Hallington Resr	NY 973762	152	0 0	3 2	2 2	0 0	2 2	1 1	1 1	0 0		9 8	
			- -	1 12	5 20	- -	3 18	1 15	5 2	- -		5 20/12	
Haydon Bridge (S)	NY 839645	82	0 0	1 0	2 1	1 0	2 1	3 1	3 0	0 0		12 3	
			- -	- -	7 20	- -	3 18	1 15	- -	- -		7 20/12	
Whittledene Resr	NZ 064680	116	0 0	0 0	2 3	1 1	1 1	3 3	2 2	0 0		9 10	
			- -	- -	3 19	T 8	3 18	T 9	3 1	- -		3 19/12	
<i>Durham</i>													
Burnhope	NZ 183475	244	0 0	+ 1	1 1	0 0	1 1	2 1	4 5	0 0		+ 9	
			- -	1 14	12 20	- -	3 18	2 15	27 2	- -		27 2/ 4	
<i>North Yorkshire</i>													
High Mowthorpe (S)	SE 888685	175	0 0	4 0	+ 1	0 0	+ 3	+ 1	3 0	0 0		+ 5	
			- -	- -	1 20	- -	3 17	2 15	- -	- -		3 17/ 2	
Leeming (S)	SE 306890	32	0 0	5 1	2 1	2 0	4 1	5 1	4 0	0 0		22 4	
			- -	1 18	1 20	- -	1 18	1 15	- -	- -		1 18/11	
Malham Tarn (S)	SD 894671	381	0 0	6 4	1 2	1 0	4 4	8 2	5 1	2 0		27 13	
			- -	8 14	5 21	- -	17 18	4 11	1 15	- -		17 18/ 2	
Osmotherley	SE 458967	147	0 0	5 0	1 1	0 0	3 1	3 1	2 0	0 0		14 3	
			- -	- -	2 20	- -	2 18	3 15	- -	- -		3 15/ 3	
<i>Humberside</i>													
Sledmere	SE 933648	121	2 0	4 0	1 1	1 0	5 3	6 1	8 0	3 0		30 5	
			- -	- -	1 19	- -	5 17	3 14	- -	- -		5 17/ 2	
<i>Lincolnshire</i>													
Coningsby (S)	TF 224568	6	0 0	0 0	2 0	0 0	2 1	1 0	2 0	0 0		7 1	
			- -	- -	- -	- -	T 18	- -	- -	- -		T 18/ 2	
<b>DISTRICT 3 — EAST ANGLIA</b>													
<i>Norfolk</i>													
Coltishall (S)	TG 262229	18	0 0	0 0	0 0	2 0	3 0	2 0	2 0	0 0		9 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
Marham (S)	TF 737091	21	0 0	0 0	1 0	1 0	3 0	1 0	2 0	0 0		8 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<i>Cambridgeshire</i>													
Cambridge (S)	TL 434604	24	0 0	0 0	1 0	0 0	2 0	0 0	0 0	0 0		3 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<i>Suffolk</i>													
Honington (S)	TL 888750	51	0 0	0 0	1 0	1 0	3 1	1 0	2 0	0 0		8 1	
			- -	- -	- -	- -	T 17	- -	- -	- -		T 17/ 2	
Wattisham (S)	TM 026514	89	0 0	0 0	0 0	1 0	2 0	1 0	2 0	0 0		6 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<i>Bedfordshire</i>													
Woburn (S)	SP 964360	89	0 0	0 0	1 0	1 0	0 0	0 0	0 0	0 0		2 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<i>Hertfordshire</i>													
Rothamstead (S)	TL 132134	128	0 0	2 0	0 0	1 0	2 0	3 0	1 0	0 0		9 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	

Table 3 (continued)

Station	Grid Reference	Alt. (m)	1991					1992					Season
			Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
<i>Essex</i>													
Langham	TM 018339	12	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
Layer-de-la-Haye	TL 965196	44	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	1 0	
Rayleigh	TQ 805910	73	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	2 0	0 0	
Stansted (S)	TL 531226	101	0 0	2 0	1 0	2 0	1 0	4 0	3 0	0 0	13 0	0 0	
<b>DISTRICT 4 — MIDLAND COUNTIES</b>													
<i>West Yorkshire</i>													
Wilsden (S)	SE 088349	262	0 0	7 1	3 1	1 0	5 2	8 0	3 0	1 0	28 4	8 18/ 2	
<i>South Yorkshire</i>													
Finningley (S)	SK 659989	10	0 0	0 0	1 0	2 0	2 0	1 0	1 0	0 0	7 0	0 0	
Redmires	SK 262857	338	0 0	2 0	3 1	2 0	1 2	4 1	3 1	0 0	15 5	8 18/ 2	
<i>Derbyshire</i>													
Buxton (S)	SK 058734	307	1 0	4 0	3 1	1 1	4 2	5 1	2 0	0 0	20 5	4 18/ 2	
<i>Nottinghamshire</i>													
Watnall (S)	SK 503456	117	0 0	2 0	4 0	0 0	3 1	2 0	1 0	0 0	12 1	T 18/ 2	
<i>Staffordshire</i>													
Hednesford	SK 017123	235	0 0	0 0	0 0	0 0	1 1	0 0	0 0	0 0	1 1	3 18/ 2	
<i>Leicestershire</i>													
Market Harborough	SP 732879	96	0 0	0 0	0 0	1 0	1 0	0 0	0 0	0 0	2 0	0 0	
Stanford	SP 596804	112	0 0	0 0	1 0	1 0	1 1	0 0	1 0	0 0	4 1	T 18/ 2	
<i>Shropshire</i>													
Shawbury (S)	SJ 553220	72	0 0	2 0	4 0	1 0	3 0	5 0	4 0	0 0	19 0	0 0	
<i>West Midlands</i>													
Elmdon (S)	SP 167841	98	0 0	0 0	3 0	2 0	3 1	3 0	3 0	0 0	14 1	1 18/ 2	
<i>Hereford &amp; Worcester</i>													
Longtown	SO 322291	172	0 0	1 0	1 0	1 0	+ +	3 1	0 0	0 0	+ +	+ +	
Martley	SO 743598	53	0 0	1 0	1 0	2 1	2 0	1 1	1 0	0 0	8 2	T 9/ 1	
<i>Gloucestershire</i>													
Didbrook Fields (S)	SP 048320	80	0 0	1 0	0 0	1 0	2 0	3 0	2 0	0 0	9 0	0 0	

Table 3 (continued)

Station	Grid Reference	Alt. (m)	1991					1992					Season
			Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
<i>Oxfordshire</i>													
Brize Norton (S)	SP 292067	81	0 0	1 0	0 0	1 0	3 1	2 0	1 0	0 0		8 1	
			- -	- -	- -	- -	T 18	- -	- -	- -		T 18/ 2	
Shirburn (S)	SU 695971	108	0 0	0 0	0 0	0 0	4 0	1 0	1 0	0 0		6 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<i>Buckinghamshire</i>													
Little Chalfont	SU 988968	130	0 0	2 0	0 0	0 0	2 0	2 0	1 0	0 0		7 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<b>DISTRICT 5 — ENGLAND SE &amp; CENTRAL S</b>													
<i>Greater London</i>													
Eastcote	TQ 110881	53	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		0 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
Teddington	TQ 169703	9	0 0	0 0	0 0	0 0	3 0	0 0	0 0	0 0		3 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<i>Wiltshire</i>													
Lyneham (S)	SU 006782	145	0 0	2 0	0 0	1 0	3 0	2 0	1 0	0 0		9 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<i>Kent</i>													
East Malling (S)	TQ 708571	33	0 0	0 0	0 0	0 0	2 0	3 0	1 0	0 0		6 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
Lyminge	TR 138405	182	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		0 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
Manston (S)	TR 335666	44	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		0 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
Penshurst Place	TQ 528440	40	0 0	0 0	0 0	0 0	0 0	+	+	+	+	+	
			- -	- -	- -	- -	- -	+	+	+	+	+	
Wye (S)	TR 058469	56	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0		1 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<i>Hampshire</i>													
Southampton (S)	SU 416112	3	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		0 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<i>West Sussex</i>													
Gatwick (S)	TQ 265407	59	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		0 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
Washington	TQ 118135	53	0 0	0 0	0 0	0 0	1 0	1 0	1 0	0 0		3 0	
			- -	- -	- -	- -	- -	- -	- -	- -		- -	
<b>DISTRICT 7a — ENGLAND NW &amp; ISLE OF MAN</b>													
<i>Cumbria</i>													
Alston	NY 717471	287	1 0	0	+	+	0 0	3 4	3 1	5 8	0 0	+	+
			- -	- -	+	+	- -	6 18	1 10	15 3	- -	+	+
Ennerdale	NY 085153	117	0 0	0 0	1 1	0 0	1 1	0 0	1 1	0 0		3 3	
			- -	- -	3 20	- -	1 18	- -	1 1	- -		3 20/12	
Geltsdale	NY 575537	229	0 0	2 2	1 2	0 0	+	+	+	+	+	+	+
			- -	1 13	15 20	- -	+	+	+	+	+	+	+
Haweswater	NY 507160	213	0 0	1 1	1 1	0 0	2 1	1 1	2 1	0 0		7 5	
			- -	1 14	5 20	- -	4 18	5 15	T 2	- -		5 20/12	
Lanthwaite	SD 165851	44	0 0	1 1	0 0	0 0	1 1	0 0	0 0	0 0		2 2	
			- -	1 14	- -	- -	5 18	- -	- -	- -		5 18/ 2	

Table 3 (continued)

1991 1992

Station	Grid Reference	Alt. (m)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
<i>Lancashire</i>											
Bacup	SD 847198	404	0 0	4 2	3 0	0 0	2 2	2 0	4 1	0 0	15 5
			- -	5 4	- -	- -	5 18	- -	3 13	- -	5 4/11
Belmont	SD 692142	247	0 0	2 1	2 0	1 0	1 3	1 1	1 1	0 0	8 6
			- -	T 3	- -	- -	10 17	T 13	T 15	- -	10 17/ 2
Slaidburn (S)	SD 717547	192	0 0	0 0	0 0	0 0	+ 2	0 0	0 0	0 0	+ 2
			- -	- -	- -	- -	T 13	- -	- -	- -	T 13/ 2
Squires Gate (S)	SD 316316	10	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
<i>Greater Manchester</i>											
Ringway (S)	SJ 821849	75	1 0	2 0	2 0	1 0	2 0	20 0	1 0	0 0	11 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
<i>Cheshire</i>											
Northwich	SJ 656729	14	1 0	0 0	1 0	0 0	2 0	0 0	0 0	0 0	4 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
<i>Isle of Man</i>											
Point of Ayre (S)	NX 463047	9	0 0	1 0	0 0	0 0	0 0	1 0	1 0	0 0	3 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Douglas (S)	SC 381776	85	0 0	0 0	2 0	0 0	0 0	1 0	1 0	0 0	4 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Ronaldsway (S)	SC 279687	16	0 0	0 0	2 0	0 0	2 0	1 0	3 0	0 0	8 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
<b>DISTRICT 7b — WALES N</b>											
<i>Cwynedd</i>											
Dolgellau	SH 732177	27	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Nantmor (S)	SH 603463	52	0 0	1 0	0 0	1 0	0 0	1 0	1 0	0 0	4 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Pen-y-Bryn Isaf	SH 636513	76	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Valley (S)	SH 309757	10	0 0	0 0	1 0	0 0	0 0	0 0	1 0	0 0	2 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
<i>Clwyd</i>											
Alwen (S)	SH 957529	335	0 0	0 0	1 1	0 0	2 0	2 0	6 0	0 0	11 1
			- -	- -	1 20	- -	- -	- -	- -	- -	1 20/12
Llanarmon D C	SJ 156327	267	0 0	6 0	1 1	2 0	4 0	7 0	4 0	0 0	24 1
			- -	- -	1 20	- -	- -	- -	- -	- -	1 20/12
Moel-y-Crio (S)	SJ 194699	263	0 0	7 1	2 0	0 0	4 0	6 1	2 0	0 0	21 2
			- -	T 13	- -	- -	- -	1 14	- -	- -	1 14/ 3
<i>Powys (North)</i>											
Llanfair Caereinion (S)	SJ 133057	236	0 0	2 0	1 0	0 0	0 0	2 1	1 0	0 0	6 1
			- -	- -	- -	- -	- -	1 30	- -	- -	1 30/ 3
<b>DISTRICT 8a — WALES S</b>											
<i>Dyfed</i>											
Aberporth	SN 242521	133	0 0	2 0	0 0	0 0	0 0	2 0	0 0	0 0	4 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Brawdy (S)	SM 851248	111	0 0	2 0	0 0	0 0	0 0	3 0	1 0	0 0	6 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Towy Castle	SN 406141	84	0 0	0 0	0 0	2 0	0 0	1 0	2 0	0 0	5 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -

Table 3 (continued)

1991

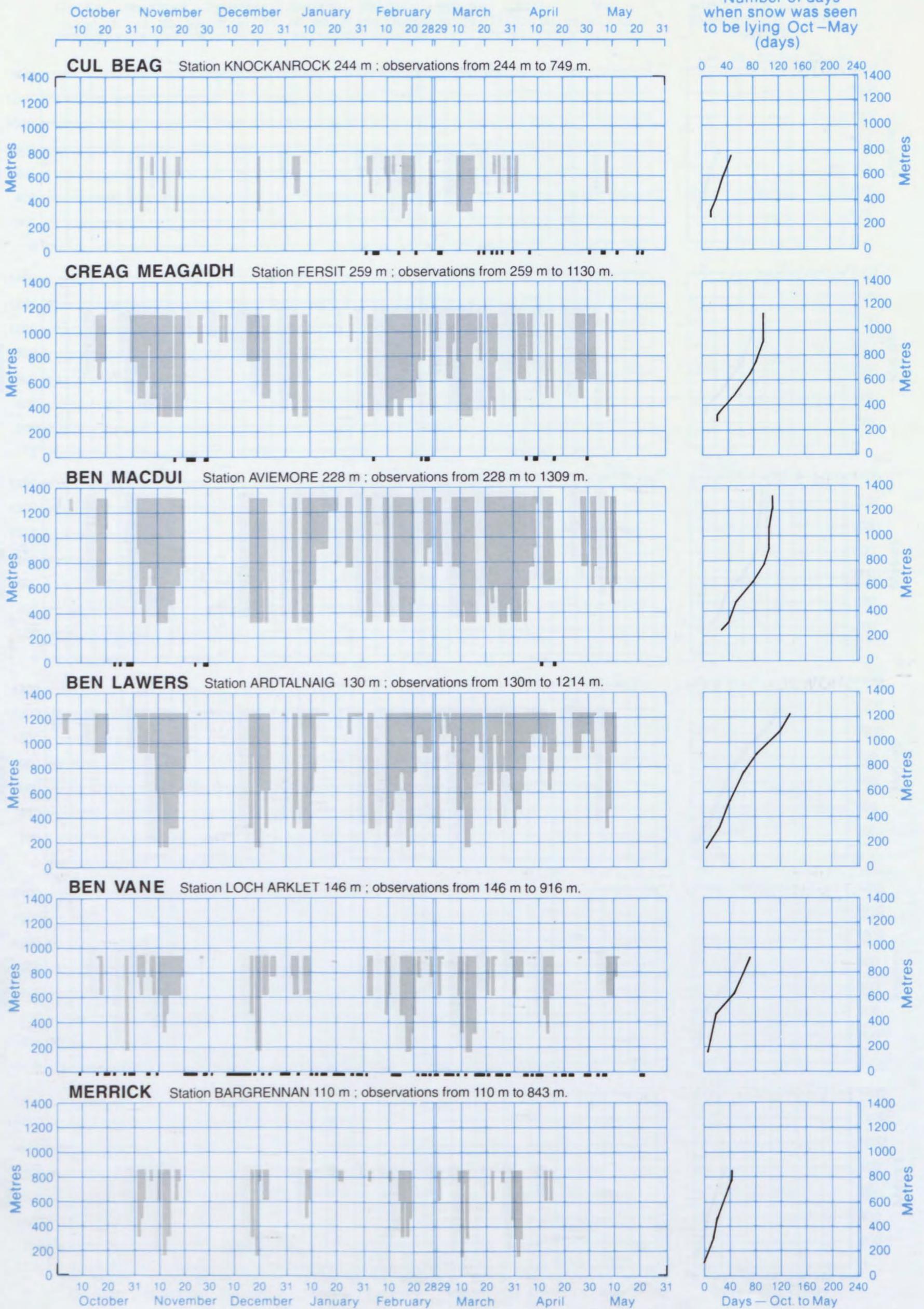
1992

Station	Grid Reference	Alt. (m)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
<i>Powys (South)</i>											
Velindre (S)	SO 186371	152	0 0	2 0	1 0	1 2	1 0	3 0	1 0	0 0	9 2
			- -	- -	- -	T 9	- -	- -	- -	- -	T 9/ 1
<i>West Glamorgan</i>											
Penmaen	SS 531889	87	0 0	0 0	0 0	0 0	0 0	2 0	0 0	0 0	2 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Swansea (S)	SS 642923	10	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
<i>Mid Glamorgan</i>											
Cwmbargoed	SO 081062	372	0 0	5 1	2 1	1 4	2 1	5 1	2 0	0 0	17 8
			- -	T 14	T 20	8 10	T 16	6 30	- -	- -	8 10/ 1
<i>South Glamorgan</i>											
Rhose (S)	ST 066678	65	0 0	0 0	0 0	0 0	0 0	1 0	1 0	0 0	2 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
<b>DISTRICT 8b — ENGLAND SW</b>											
<i>Avon</i>											
Long Ashton (S)	ST 535699	51	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
<i>Somerset</i>											
Hawkrigde (S)	SS 877327	314	0 0	0 0	0 0	1 0	0 0	5 1	0 0	0 0	6 1
			- -	- -	- -	- -	- -	T 30	- -	- -	T 30/ 3
Nettlecombe/Birds Hill(S)	ST 057363	280	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Yeovilton (S)	ST 551237	18	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
<i>Dorset</i>											
Dorchester	SY 693891	60	0 0	0 0	1 0	0 0	0 0	1 0	0 0	0 0	2 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Hurn (S)	SZ 117978	10	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
<i>Devon</i>											
Chagford	SX 661866	381	0 0	0 0	1 0	1 0	1 0	3 1	0 0	0 0	6 1
			- -	- -	- -	- -	- -	1 30	- -	- -	1 30/ 3
North Hessary Tor	SX 585735	427	3 0	4 0	2 0	0 0	0 0	3 1	1 0	0 0	13 1
			- -	- -	- -	- -	- -	2 30	- -	- -	2 30/ 3
North Wyke (S)	SX 658983	177	0 0	2 0	2 0	0 0	0 0	2 0	0 0	0 0	6 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Plymouth	SX 514529	49	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Yalland	SX 690628	264	0 0	0 0	1 0	0 0	0 0	1 1	0 0	0 0	2 1
			- -	- -	- -	- -	- -	1 30	- -	- -	1 30/ 3
<i>Cornwall</i>											
Bastreet (S)	SX 244765	236	0 0	1 0	0 0	1 0	0 0	0 0	0 0	0 0	2 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
Camborne (S)	SW 628407	87	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -
St Mawgan	SW 871642	103	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0
			- -	- -	- -	- -	- -	- -	- -	- -	- -

**Figure 2 Distribution of snow cover 1991/92**

Days when snow cover was possibly obscured by low cloud are shown by a black dot below 0 metres

Number of days when snow was seen to be lying Oct – May (days)

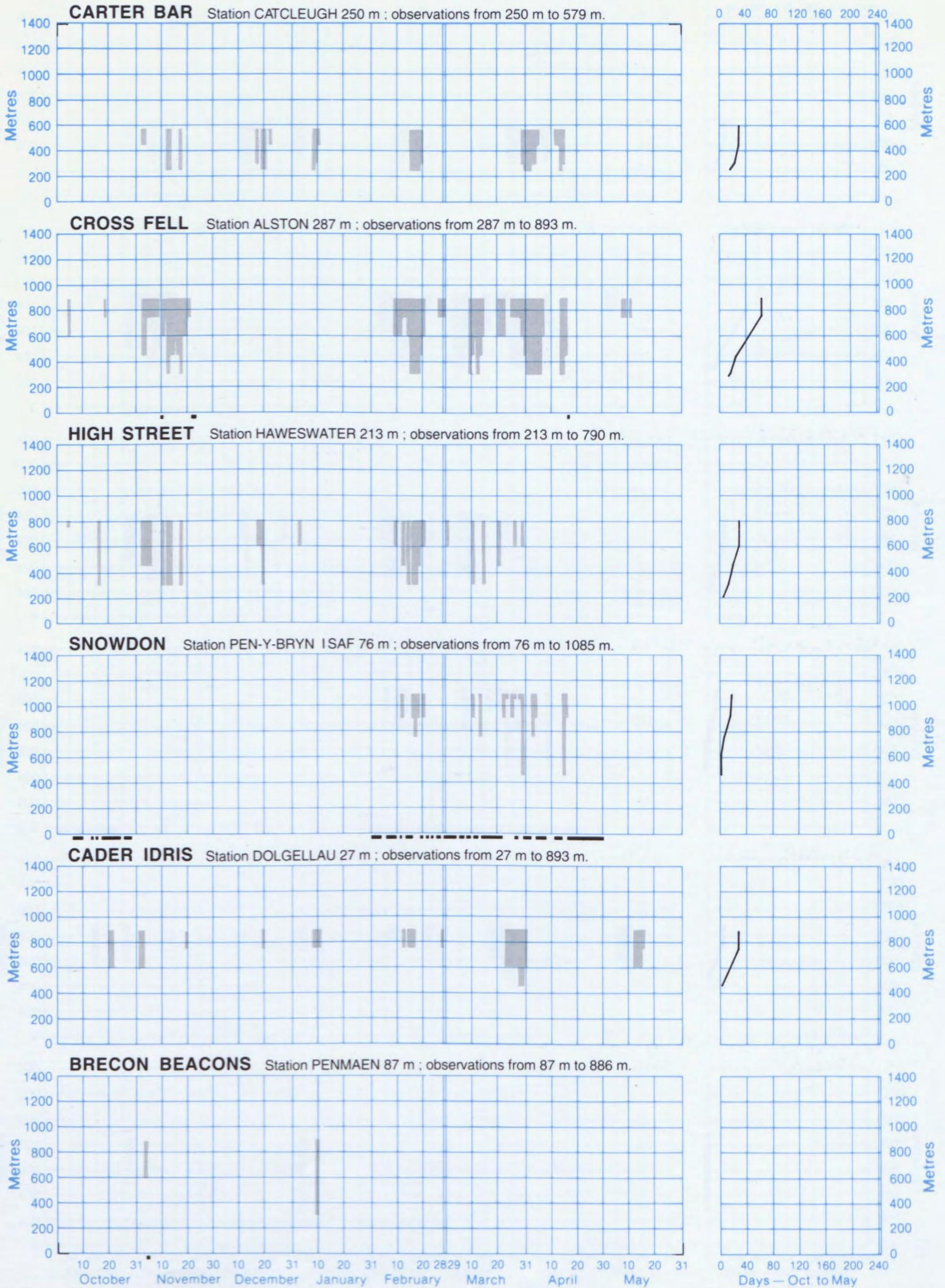


**Figure 2 (continued)**

Days when snow cover was possibly obscured by low cloud are shown by a black dot below 0 metres

October 10 20 31 November 10 20 30 December 10 20 31 January 10 20 31 February 10 20 28 29 March 10 20 31 April 10 20 30 May 10 20 31

Number of days when snow was seen to be lying Oct–May (days)



**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.

Peak and Station	Altitude (metres)	Level	1991					1992					Total
			Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
Highland		a	0	6	4	8	12	11	3	1	45		
<i>Cul Beag</i>	749	b	0	6	4	8	12	11	3	1	45		
Knockanrock	244	c	0	2	1	1	4	6	0	0	14		
Highland		a	5	23	10	5	19	18	12	4	96		
<i>Creag Meaghaidh</i>	1130	b	5	19	8	5	19	14	12	4	86		
Fersit	259	c	0	3	0	2	7	7	3	0	22		
Grampian		a	4	19	7	19	15	22	17	6	109		
<i>Ben Macdui</i>	1309	b	3	18	7	10	13	22	15	6	94		
Aviemore	228	c	0	3	5	3	7	7	2	0	27		
Tayside		a	9	19	9	18	22	28	23	7	135		
<i>Ben Lawers</i>	1214	b	0	11	6	7	14	17	7	3	65		
Ardtalnaig	130	c	0	0	2	0	1	2	0	0	5		
Strathclyde		a	2	15	7	6	13	12	11	5	71		
<i>Ben Vane</i>	916	b	0	14	7	6	12	9	8	4	60		
Loch Arklet	146	c	0	0	2	0	1	2	0	0	5		
Dumfries & Galloway		a	0	10	6	4	8	9	5	2	44		
<i>Merrick</i>	843	b	0	10	6	4	8	9	5	2	44		
Bargrennan	110	c	0	0	1	0	0	0	0	0	1		
Northumberland		a	0	5	4	4	5	2	9	0	29		
<i>Carter Bar</i>	579	b	-	-	-	-	-	-	-	-	-		
Catcleugh	250	c	0	3	2	1	4	1	3	0	14		
Cumbria		a	2	18	0	0	15	15	10	3	63		
<i>Cross Fell</i>	893	b	2	18	0	0	15	15	10	3	63		
Alston	287	c	0	0	0	0	4	1	8	0	13		
Cumbria		a	2	8	2	1	10	6	0	0	29		
<i>High Street</i>	790	b	2	8	2	1	10	6	0	0	29		
Haweswater	213	c	0	1	1	0	1	1	0	0	4		
Gwynedd		a	0	0	0	0	5	8	4	0	17		
<i>Snowdon</i>	1085	b	0	0	0	0	1	2	2	0	5		
Pen-y-Bryn Isaf	76	c	0	0	0	0	0	0	0	0	0		
Gwynedd		a	2	3	1	3	5	8	4	0	26		
<i>Cader Idris</i>	893	b	2	3	1	3	5	8	4	0	26		
Dolgellau	27	c	0	0	0	0	0	0	0	0	0		
Powys		a	0	1	0	1	0	0	0	0	2		
<i>Brecon Beacons</i>	886	b	0	1	0	1	0	0	0	0	2		
Penmaen	87	c	0	0	0	0	0	0	0	0	0		