



# **Veðurstofa Íslands Internal Report**

**Guðmundur Helgi Sigfússon  
Tómas Jóhannesson**

## **Snow depth measurements in the mountain above Neskaupstaður**

**VÍ-G97015-ÚR11  
Reykjavík  
Júlí 1997**

## **Introduction**

Regular monitoring of snow depth in the mountain side above Neskaupstaður was initiated in the fall of 1993 with the installation of 26 stakes in Nesgil, Drangagil and Tröllagil. The stakes were 3 m high and placed in the elevation range from about 200 m a.s.l. to about 700 m a.s.l. The number of stakes was increased to 36 in the fall of 1995 with the installation of 10 additional stakes in Miðstrandargil and Bræðslugjár.

Some stakes were located in the elevation range 100 to 200 m a.s.l. from Stóralækjargil to Brynjólfsbotnagjá for a few year period after the catastrophic avalanches of 1974. They were mainly used for accurate description of avalanche outlines and no useful snow depth data from these stakes exist.

Lowland snow depth has been monitored regularly at the meteorological station in Neskaupstaður since the winter of 1981-82, in nearby Seyðisfjörður since 1980-81 and in Dalatangi since the winter of 1964-65. These records are shown on an attached figure. The maximum measured snow depth for each station shown in the figure is 109, 128 and 90 cm, respectively. The 50 year snow depth has been estimated for each of these stations and found to be 133, 108 and 87 cm, respectively.

## **The stake network**

The following table gives the name, the height (in cm), and the slope of the hill at the location of the stake (in °). The names of the stakes are derived from a two letter abbreviation of the area name (e.g. "dr" for "Drangagil") together with a running number for the stakes in each area. The location of the stakes has not yet been accurately determined by surveying. The attached map indicates the approximate location of each stake. The approximate elevation of the stakes given in the table is derived from the map.

The height of some of the stakes was increased from 300 cm to 400 cm in the fall of 1995. The height of these stakes is given as 300/400 in the table.

Several stakes have been lost in avalanches or due to other causes during the period of the measurements as indicated in the comments in the last column of the table.

Stake	Height	Slope	Elevation	Comment
<b>Nesgil (installed in 1993):</b>				
ne01-96	300/400	NA	680	Lost in the fall of 1996
ne02-96	300	33	605	
ne03-96	300	36	555	
ne04-96	300/400	NA	675	Lost in the fall of 1996
ne05-96	300	30	600	
ne06-96	300	36	550	
ne07-96	300	30	375	
ne08-96	300	36	315	
ne09-96	300	25	235	
<b>Drangagil (installed in 1993):</b>				
dr01-96	300/400	35	605	
dr02-96	300	38	540	Lost in jan./feb. 1997
dr03-96	300	33	455	
dr04-96	NA	NA	605	Lost in 1993-94
dr05-96	300	35	550	
dr06-96	300	NA	460	Lost in 1993-94
dr07-96	300/400	35	635	Lost in jan./feb. 1997
dr08-96	300	36	540	
dr09-96	300	NA	460	Lost in 1993-94
dr10-96	300	26	300	
dr11-96	300	16	235	Lost in 1993, no measurements
<b>Tröllagil (installed in 1993):</b>				
tr01-96	300	NA	515	Lost in the fall of 1996
tr02-96	300	NA	495	
tr03-96	300	NA	425	
tr04-96	300	NA	330	
tr05-96	300	NA	235	
tr06-96	300	NA	180	
<b>Miðstrandargil (installed in 1995):</b>				
mi01-96	300	34	675	
mi02-96	300	36	615	
mi03-96	300	28	555	Lost in feb./mar. 1997
mi04-96	300	25	525	Lost in feb./mar. 1997
mi05-96	300	30	495	Lost in feb./mar. 1997
mi06-96	300	30	455	
mi07-96	300	30	300	
<b>Bræðslugjár (installed in 1995):</b>				
br01-96	300	33	570	
br02-96	300	35	450	
br03-96	300	33	335	Lost in dec. 1996

## Measurements

The vertical snow depth at the stakes is surveyed from a fixed location in Neskaupstaður several times each winter. The snow depth data from the first winter were not reduced at the time of the surveying and there is some uncertainty regarding the interpretation of some of the data points. In particular, the snow depth recorded on stake tr01 on 28-01-1994, which is marked with a "?" in the corresponding figure, seems improbable.

There was so little snow during the winter of 1995-96 that no snow depth measurements were made in that winter.

## Results

The snow depth data are tabulated in the Appendix and shown in the attached figures. The tables and figures give vertical snow depth at the stakes in cm. Unavailable measurements (e.g. due to fog or after a stake is lost) are indicated with "NA" in the tables. Snow depth at stakes which are buried by the snow is indicated with "Inf" in the tables and with an upward pointing arrow in the figures.

The highest snow depths of more than 300 cm were recorded in the winter of 1994-95 at the stakes at highest and intermediate elevations. The snow depths in 1993-94 and 1996-97 were lower, especially in Tröllagil. The stakes with the highest snow depths were buried for a part of the winter in 1994-95. The lowering of the snow cover after the winter maximum for the stakes which were not buried indicates that the maximum snow depth was perhaps 50-100 cm beyond the height of the buried stakes. This indicates that the vertical snow depth over wide areas in the upper part of the mountain above Neskaupstaður has reached up to approximately 350-400 cm during this winter.

Although snow depth in the mountain has only been monitored since 1993-94, snow depth data from the lowland indicates that the snow depth during these winters is comparable to the 50 year snow depth in this part of the country.

## Appendix: Snow depth measurements

### Data from 1993-94

*Nesgil*

#### Stake ne01

Date	Snow depth
15-01-1994	30
28-01-1994	120
31-01-1994	80
19-03-1994	150
23-03-1994	90

#### Stake ne02

Date	Snow depth
15-01-1994	120
28-01-1994	180
31-01-1994	150
19-03-1994	195
23-03-1994	210

#### Stake ne03

Date	Snow depth
15-01-1994	30
28-01-1994	30
31-01-1994	20
19-03-1994	105
23-03-1994	60

#### Stake ne04

Date	Snow depth
15-01-1994	120
28-01-1994	200
31-01-1994	180
19-03-1994	225
23-03-1994	195

#### Stake ne05

Date	Snow depth
15-01-1994	150
28-01-1994	230
31-01-1994	230
19-03-1994	285
23-03-1994	240

#### Stake ne06

Date	Snow depth
15-01-1994	30
28-01-1994	60
31-01-1994	50
19-03-1994	120
23-03-1994	75

#### Stake ne07

Date	Snow depth
15-01-1994	90
28-01-1994	90
31-01-1994	80
19-03-1994	84
23-03-1994	60

#### Stake ne08

Date	Snow depth
15-01-1994	30
28-01-1994	50
31-01-1994	30
19-03-1994	54
23-03-1994	15

**Stake ne09**

Date	Snow depth
15-01-1994	90
28-01-1994	80
31-01-1994	150
19-03-1994	135
23-03-1994	135

*Drangagil***Stake dr01**

Date	Snow depth
15-01-1994	150
28-01-1994	180
31-01-1994	NA 180
19-03-1994	225
23-03-1994	195

**Stake dr02**

Date	Snow depth
15-01-1994	150
28-01-1994	260
31-01-1994	210
19-03-1994	270
23-03-1994	240

**Stake dr03**

Date	Snow depth
15-01-1994	30
28-01-1994	90
31-01-1994	70
19-03-1994	165
23-03-1994	174

**Stake dr04**

Date	Snow depth
15-01-1994	NA
28-01-1994	210
31-01-1994	210
19-03-1994	NA
23-03-1994	NA

**Stake dr05**

Date	Snow depth
15-01-1994	NA
28-01-1994	200
31-01-1994	210
19-03-1994	270
23-03-1994	240

**Stake dr06**

Date	Snow depth
15-01-1994	NA
28-01-1994	200
31-01-1994	210
19-03-1994	NA
23-03-1994	NA

**Stake dr07**

Date	Snow depth
15-01-1994	NA
28-01-1994	NA
31-01-1994	NA
19-03-1994	225
23-03-1994	195

**Stake dr08**

Date	Snow depth
15-01-1994	NA
28-01-1994	NA
31-01-1994	NA
19-03-1994	255
23-03-1994	255

**Stake dr09**

Date	Snow depth
15-01-1994	NA
28-01-1994	NA
31-01-1994	20
19-03-1994	240
23-03-1994	210

**Stake dr10**

Date	Snow depth
15-01-1994	NA
28-01-1994	NA
31-01-1994	NA
19-03-1994	30
23-03-1994	0

**Stake dr11**

Date	Snow depth
15-01-1994	NA
28-01-1994	NA
31-01-1994	NA
19-03-1994	NA
23-03-1994	NA

*Tröllagil***Stake tr01**

Date	Snow depth
15-01-1994	NA
28-01-1994	270
31-01-1994	80
19-03-1994	270
23-03-1994	234

**Stake tr02**

Date	Snow depth
15-01-1994	NA
28-01-1994	90
31-01-1994	120
19-03-1994	150
23-03-1994	90

**Stake tr03**

Date	Snow depth
15-01-1994	NA
28-01-1994	90
31-01-1994	NA
19-03-1994	135
23-03-1994	90

**Stake tr04**

Date	Snow depth
15-01-1994	NA
28-01-1994	50
31-01-1994	NA
19-03-1994	75
23-03-1994	60

**Stake tr05**

Date	Snow depth
15-01-1994	NA
28-01-1994	120
31-01-1994	50
19-03-1994	150
23-03-1994	126

**Stake tr06**

Date	Snow depth
15-01-1994	NA
28-01-1994	30
31-01-1994	NA
19-03-1994	60
23-03-1994	54

**Data from 1994-95***Nesgil***Stake ne01**

Date	Snow depth
17-01-1995	15
19-01-1995	90
24-01-1995	120
01-02-1995	120
11-02-1995	135
04-03-1995	180
07-03-1995	210
09-03-1995	210
13-03-1995	210
19-03-1995	Inf
22-03-1995	270
30-03-1995	270
31-03-1995	225

**Stake ne02**

Date	Snow depth
17-01-1995	75
19-01-1995	60
24-01-1995	90
01-02-1995	120
11-02-1995	120
04-03-1995	255
07-03-1995	270
09-03-1995	270
13-03-1995	Inf
19-03-1995	Inf
22-03-1995	285
30-03-1995	240
31-03-1995	240

**Stake ne03**

Date	Snow depth
17-01-1995	15
19-01-1995	30
24-01-1995	30
01-02-1995	60
11-02-1995	60
04-03-1995	60
07-03-1995	135
09-03-1995	120
13-03-1995	105
19-03-1995	210
22-03-1995	135
30-03-1995	105
31-03-1995	114



**Stake ne04**

Date	Snow depth
17-01-1995	75
19-01-1995	60
24-01-1995	150
01-02-1995	150
11-02-1995	120
04-03-1995	210
07-03-1995	270
09-03-1995	240
13-03-1995	240
19-03-1995	Inf
22-03-1995	270
30-03-1995	240
31-03-1995	240

**Stake ne06**

Date	Snow depth
17-01-1995	45
19-01-1995	30
24-01-1995	60
01-02-1995	60
11-02-1995	60
04-03-1995	60
07-03-1995	120
09-03-1995	120
13-03-1995	120
19-03-1995	165
22-03-1995	120
30-03-1995	90
31-03-1995	90

**Stake ne05**

Date	Snow depth
17-01-1995	105
19-01-1995	180
24-01-1995	180
01-02-1995	210
11-02-1995	210
04-03-1995	270
07-03-1995	Inf
09-03-1995	Inf
13-03-1995	Inf
19-03-1995	Inf
22-03-1995	Inf
30-03-1995	270
31-03-1995	264

**Stake ne07**

Date	Snow depth
17-01-1995	15
19-01-1995	0
24-01-1995	45
01-02-1995	60
11-02-1995	45
04-03-1995	120
07-03-1995	150
09-03-1995	150
13-03-1995	150
19-03-1995	165
22-03-1995	120
30-03-1995	105
31-03-1995	105

**Stake ne08**

Date	Snow depth
17-01-1995	15
19-01-1995	30
24-01-1995	60
01-02-1995	75
11-02-1995	60
04-03-1995	120
07-03-1995	150
09-03-1995	150
13-03-1995	150
19-03-1995	180
22-03-1995	135
30-03-1995	120
31-03-1995	114

**Stake ne09**

Date	Snow depth
17-01-1995	15
19-01-1995	30
24-01-1995	60
01-02-1995	75
11-02-1995	60
04-03-1995	135
07-03-1995	165
09-03-1995	165
13-03-1995	150
19-03-1995	225
22-03-1995	180
30-03-1995	165
31-03-1995	165

*Drangagil***Stake dr01**

Date	Snow depth
17-01-1995	60
19-01-1995	120
24-01-1995	165
01-02-1995	195
11-02-1995	180
04-03-1995	225
07-03-1995	270
09-03-1995	Inf
13-03-1995	270
19-03-1995	Inf
22-03-1995	270
30-03-1995	240
31-03-1995	240

**Stake dr02**

Date	Snow depth
17-01-1995	120
19-01-1995	180
24-01-1995	180
01-02-1995	240
11-02-1995	240
04-03-1995	Inf
07-03-1995	Inf
09-03-1995	Inf
13-03-1995	Inf
19-03-1995	Inf
22-03-1995	Inf
30-03-1995	285
31-03-1995	270

**Stake dr03**

Date	Snow depth
17-01-1995	30
19-01-1995	90
24-01-1995	60
01-02-1995	165
11-02-1995	150
03-03-1995	150
04-03-1995	180
07-03-1995	225
09-03-1995	210
13-03-1995	240
19-03-1995	270
22-03-1995	255
30-03-1995	210
31-03-1995	225

**Stake dr04**

Date	Snow depth
17-01-1995	NA
19-01-1995	NA
24-01-1995	NA
01-02-1995	NA
11-02-1995	NA
03-03-1995	NA
04-03-1995	NA
07-03-1995	NA
09-03-1995	NA
13-03-1995	NA
19-03-1995	NA
22-03-1995	NA
30-03-1995	NA
31-03-1995	NA

**Stake dr05**

Date	Snow depth
17-01-1995	105
19-01-1995	150
24-01-1995	180
01-02-1995	210
11-02-1995	210
04-03-1995	Inf
07-03-1995	Inf
09-03-1995	Inf
13-03-1995	Inf
19-03-1995	Inf
22-03-1995	Inf
30-03-1995	270
31-03-1995	270

**Stake dr06**

Date	Snow depth
17-01-1995	NA
19-01-1995	NA
24-01-1995	NA
01-02-1995	NA
11-02-1995	NA
03-03-1995	NA
04-03-1995	NA
07-03-1995	NA
09-03-1995	NA
13-03-1995	NA
19-03-1995	NA
22-03-1995	NA
30-03-1995	NA
31-03-1995	NA

**Stake dr07**

Date	Snow depth
17-01-1995	75
19-01-1995	90
24-01-1995	150
01-02-1995	135
11-02-1995	150
03-03-1995	240
04-03-1995	240
07-03-1995	270
09-03-1995	270
13-03-1995	225
19-03-1995	Inf
22-03-1995	240
30-03-1995	210
31-03-1995	210

**Stake dr09**

Date	Snow depth
17-01-1995	NA
19-01-1995	NA
24-01-1995	NA
01-02-1995	NA
11-02-1995	NA
03-03-1995	NA
04-03-1995	NA
07-03-1995	NA
09-03-1995	NA
13-03-1995	NA
19-03-1995	NA
22-03-1995	NA
30-03-1995	NA
31-03-1995	NA

**Stake dr08**

Date	Snow depth
17-01-1995	60
19-01-1995	90
24-01-1995	150
01-02-1995	150
11-02-1995	150
04-03-1995	225
07-03-1995	270
09-03-1995	255
13-03-1995	255
19-03-1995	Inf
22-03-1995	270
30-03-1995	225
31-03-1995	225

**Stake dr10**

Date	Snow depth
17-01-1995	15
19-01-1995	30
24-01-1995	30
01-02-1995	54
11-02-1995	45
04-03-1995	45
07-03-1995	45
09-03-1995	60
13-03-1995	60
19-03-1995	105
22-03-1995	60
30-03-1995	60
31-03-1995	45

**Stake dr11**

Date	Snow depth
17-01-1995	NA
19-01-1995	NA
24-01-1995	NA
01-02-1995	NA
11-02-1995	NA
03-03-1995	NA
04-03-1995	NA
07-03-1995	NA
09-03-1995	NA
13-03-1995	NA
19-03-1995	NA
22-03-1995	NA
30-03-1995	NA
31-03-1995	NA

**Stake tr02**

Date	Snow depth
17-01-1995	30
19-01-1995	90
24-01-1995	60
01-02-1995	105
11-02-1995	75
03-03-1995	150
04-03-1995	150
07-03-1995	195
09-03-1995	180
13-03-1995	180
19-03-1995	240
22-03-1995	180
30-03-1995	150
31-03-1995	150

*Tröllagil***Stake tr01**

Date	Snow depth
17-01-1995	150
19-01-1995	180
24-01-1995	180
01-02-1995	180
11-02-1995	210
03-03-1995	255
04-03-1995	270
07-03-1995	Inf
09-03-1995	Inf
13-03-1995	270
19-03-1995	Inf
22-03-1995	Inf
30-03-1995	270
31-03-1995	270

**Stake tr03**

Date	Snow depth
17-01-1995	45
19-01-1995	90
24-01-1995	150
01-02-1995	120
11-02-1995	114
03-03-1995	180
04-03-1995	165
07-03-1995	210
09-03-1995	210
13-03-1995	180
19-03-1995	240
22-03-1995	210
30-03-1995	180
31-03-1995	180

**Stake tr04**

Date	Snow depth
17-01-1995	0
19-01-1995	0
24-01-1995	0
01-02-1995	45
11-02-1995	30
03-03-1995	90
04-03-1995	75
07-03-1995	120
09-03-1995	90
13-03-1995	90
19-03-1995	180
22-03-1995	135
30-03-1995	105
31-03-1995	105

**Stake tr05**

Date	Snow depth
17-01-1995	0
19-01-1995	0
24-01-1995	60
01-02-1995	90
11-02-1995	90
03-03-1995	180
04-03-1995	165
07-03-1995	195
09-03-1995	180
13-03-1995	165
19-03-1995	225
22-03-1995	174
30-03-1995	165
31-03-1995	150

**Stake tr06**

Date	Snow depth
17-01-1995	0
19-01-1995	30
24-01-1995	30
01-02-1995	45
11-02-1995	30
03-03-1995	90
04-03-1995	90
07-03-1995	120
09-03-1995	120
13-03-1995	90
19-03-1995	135
22-03-1995	114
30-03-1995	90
31-03-1995	90

**Data from 1995-96**

No data was collected during the winter of 1995-96.

**Data from 1996-97***Nesgil***Stake ne01**

Date	Snow depth
26-11-1996	NA
05-12-1996	NA
08-12-1996	NA
09-12-1996	NA
20-12-1996	NA
28-12-1996	NA
17-01-1997	NA
18-01-1997	NA
20-01-1997	NA
08-02-1997	NA
20-02-1997	NA
26-03-1997	NA

**Stake ne02**

Date	Snow depth
26-11-1996	60
05-12-1996	150
08-12-1996	150
09-12-1996	180
20-12-1996	135
28-12-1996	150
17-01-1997	180
18-01-1997	180
20-01-1997	240
08-02-1997	180
20-02-1997	210
26-03-1997	180

**Stake ne04**

Date	Snow depth
26-11-1996	NA
05-12-1996	NA
08-12-1996	NA
09-12-1996	NA
20-12-1996	NA
28-12-1996	NA
17-01-1997	NA
18-01-1997	NA
20-01-1997	NA
08-02-1997	NA
20-02-1997	NA
26-03-1997	NA

**Stake ne03**

Date	Snow depth
26-11-1996	30
05-12-1996	90
08-12-1996	90
09-12-1996	90
20-12-1996	30
28-12-1996	30
17-01-1997	90
18-01-1997	90
20-01-1997	90
08-02-1997	30
20-02-1997	60
26-03-1997	30

**Stake ne05**

Date	Snow depth
26-11-1996	90
05-12-1996	195
08-12-1996	195
09-12-1996	195
20-12-1996	180
28-12-1996	180
17-01-1997	240
18-01-1997	225
20-01-1997	180
08-02-1997	150
20-02-1997	180
26-03-1997	240

**Stake ne06**

Date	Snow depth
26-11-1996	60
05-12-1996	120
08-12-1996	120
09-12-1996	129
20-12-1996	75
28-12-1996	75
17-01-1997	120
18-01-1997	120
20-01-1997	90
08-02-1997	60
20-02-1997	105
26-03-1997	105

**Stake ne08**

Date	Snow depth
26-11-1996	45
05-12-1996	60
08-12-1996	51
09-12-1996	75
20-12-1996	51
28-12-1996	51
17-01-1997	111
18-01-1997	120
20-01-1997	90
08-02-1997	45
20-02-1997	60
26-03-1997	69

**Stake ne07**

Date	Snow depth
26-11-1996	30
05-12-1996	135
08-12-1996	120
09-12-1996	120
20-12-1996	120
28-12-1996	105
17-01-1997	165
18-01-1997	165
20-01-1997	135
08-02-1997	75
20-02-1997	105
26-03-1997	90

**Stake ne09**

Date	Snow depth
26-11-1996	30
05-12-1996	90
08-12-1996	75
09-12-1996	90
20-12-1996	90
28-12-1996	90
17-01-1997	150
18-01-1997	135
20-01-1997	120
08-02-1997	75
20-02-1997	111
26-03-1997	120



*Drangagil***Stake dr01**

Date	Snow depth
26-11-1996	40
05-12-1996	145
08-12-1996	100
09-12-1996	100
20-12-1996	85
28-12-1996	91
17-01-1997	220
18-01-1997	160
20-01-1997	160
08-02-1997	100
20-02-1997	130
26-03-1997	190

**Stake dr02**

Date	Snow depth
26-11-1996	70
05-12-1996	205
08-12-1996	190
09-12-1996	205
20-12-1996	181
28-12-1996	181
17-01-1997	250
18-01-1997	265
20-01-1997	310
08-02-1997	NA
20-02-1997	NA
26-03-1997	NA

**Stake dr03**

Date	Snow depth
26-11-1996	45
05-12-1996	135
08-12-1996	135
09-12-1996	150
20-12-1996	90
28-12-1996	90
17-01-1997	150
18-01-1997	150
20-01-1997	165
08-02-1997	120
20-02-1997	150
26-03-1997	165

**Stake dr04**

Date	Snow depth
26-11-1996	NA
05-12-1996	NA
08-12-1996	NA
09-12-1996	NA
20-12-1996	NA
28-12-1996	NA
17-01-1997	NA
18-01-1997	NA
20-01-1997	NA
08-02-1997	NA
20-02-1997	NA
26-03-1997	NA

**Stake dr05**

Date	Snow depth
26-11-1996	75
05-12-1996	195
08-12-1996	180
09-12-1996	210
20-12-1996	171
28-12-1996	171
17-01-1997	240
18-01-1997	240
20-01-1997	240
08-02-1997	165
20-02-1997	210
26-03-1997	195

**Stake dr07**

Date	Snow depth
26-11-1996	25
05-12-1996	145
08-12-1996	115
09-12-1996	130
20-12-1996	130
28-12-1996	130
17-01-1997	295
18-01-1997	250
20-01-1997	220
08-02-1997	NA
20-02-1997	NA
26-03-1997	NA

**Stake dr06**

Date	Snow depth
26-11-1996	NA
05-12-1996	NA
08-12-1996	NA
09-12-1996	NA
20-12-1996	NA
28-12-1996	NA
17-01-1997	NA
18-01-1997	NA
20-01-1997	NA
08-02-1997	NA
20-02-1997	NA
26-03-1997	NA

**Stake dr08**

Date	Snow depth
26-11-1996	60
05-12-1996	150
08-12-1996	141
09-12-1996	165
20-12-1996	150
28-12-1996	150
17-01-1997	201
18-01-1997	180
20-01-1997	180
08-02-1997	141
20-02-1997	165
26-03-1997	240

**Stake dr09**

Date	Snow depth
26-11-1996	NA
05-12-1996	NA
08-12-1996	NA
09-12-1996	NA
20-12-1996	NA
28-12-1996	NA
17-01-1997	NA
18-01-1997	NA
20-01-1997	NA
08-02-1997	NA
20-02-1997	NA
26-03-1997	NA

**Stake dr10**

Date	Snow depth
26-11-1996	30
05-12-1996	45
08-12-1996	39
09-12-1996	51
20-12-1996	30
28-12-1996	45
17-01-1997	75
18-01-1997	60
20-01-1997	51
08-02-1997	0
20-02-1997	30
26-03-1997	0

**Stake dr11**

Date	Snow depth
26-11-1996	NA
05-12-1996	NA
08-12-1996	NA
09-12-1996	NA
20-12-1996	NA
28-12-1996	30
17-01-1997	NA
18-01-1997	NA
20-01-1997	NA
08-02-1997	NA
20-02-1997	NA
26-03-1997	NA

*Tröllagil***Stake tr01**

Date	Snow depth
26-11-1996	NA
05-12-1996	NA
08-12-1996	NA
09-12-1996	NA
20-12-1996	NA
28-12-1996	NA
17-01-1997	NA
18-01-1997	NA
20-01-1997	NA
08-02-1997	NA
20-02-1997	NA
26-03-1997	NA

**Stake tr02**

Date	Snow depth
26-11-1996	51
05-12-1996	120
08-12-1996	120
09-12-1996	135
20-12-1996	90
28-12-1996	105
17-01-1997	135
18-01-1997	120
20-01-1997	120
08-02-1997	60
20-02-1997	90
26-03-1997	105

**Stake tr04**

Date	Snow depth
26-11-1996	0
05-12-1996	90
08-12-1996	81
09-12-1996	90
20-12-1996	60
28-12-1996	51
17-01-1997	90
18-01-1997	90
20-01-1997	60
08-02-1997	15
20-02-1997	45
26-03-1997	75

**Stake tr03**

Date	Snow depth
26-11-1996	0
05-12-1996	105
08-12-1996	105
09-12-1996	150
20-12-1996	90
28-12-1996	90
17-01-1997	120
18-01-1997	120
20-01-1997	111
08-02-1997	51
20-02-1997	90
26-03-1997	81

**Stake tr05**

Date	Snow depth
26-11-1996	45
05-12-1996	75
08-12-1996	60
09-12-1996	81
20-12-1996	60
28-12-1996	60
17-01-1997	105
18-01-1997	111
20-01-1997	90
08-02-1997	30
20-02-1997	81
26-03-1997	135

**Stake tr06**

Date	Snow depth
26-11-1996	15
05-12-1996	30
08-12-1996	21
09-12-1996	39
20-12-1996	30
28-12-1996	21
17-01-1997	90
18-01-1997	90
20-01-1997	60
08-02-1997	0
20-02-1997	30
26-03-1997	NA

**Stake mi02**

Date	Snow depth
26-11-1996	75
05-12-1996	180
08-12-1996	90
09-12-1996	NA
20-12-1996	150
28-12-1996	150
17-01-1997	240
18-01-1997	240
20-01-1997	225
08-02-1997	141
20-02-1997	180
26-03-1997	150

*Miðstrandargil***Stake mi01**

Date	Snow depth
26-11-1996	0
05-12-1996	105
08-12-1996	90
09-12-1996	NA
20-12-1996	135
28-12-1996	90
17-01-1997	180
18-01-1997	120
20-01-1997	120
08-02-1997	75
20-02-1997	105
26-03-1997	180

**Stake mi03**

Date	Snow depth
26-11-1996	90
05-12-1996	NA
08-12-1996	201
09-12-1996	210
20-12-1996	210
28-12-1996	210
17-01-1997	300
18-01-1997	300
20-01-1997	300
08-02-1997	270
20-02-1997	300
26-03-1997	NA

**Stake mi04**

Date	Snow depth
26-11-1996	90
05-12-1996	210
08-12-1996	180
09-12-1996	195
20-12-1996	210
28-12-1996	210
17-01-1997	270
18-01-1997	270
20-01-1997	261
08-02-1997	195
20-02-1997	240
26-03-1997	NA

**Stake mi06**

Date	Snow depth
26-11-1996	60
05-12-1996	150
08-12-1996	141
09-12-1996	150
20-12-1996	135
28-12-1996	120
17-01-1997	135
18-01-1997	150
20-01-1997	150
08-02-1997	90
20-02-1997	120
26-03-1997	120

**Stake mi05**

Date	Snow depth
26-11-1996	60
05-12-1996	150
08-12-1996	141
09-12-1996	150
20-12-1996	111
28-12-1996	105
17-01-1997	150
18-01-1997	120
20-01-1997	120
08-02-1997	69
20-02-1997	105
26-03-1997	NA

**Stake mi07**

Date	Snow depth
26-11-1996	15
05-12-1996	90
08-12-1996	81
09-12-1996	81
20-12-1996	69
28-12-1996	60
17-01-1997	99
18-01-1997	90
20-01-1997	81
08-02-1997	15
20-02-1997	60
26-03-1997	60

*Bræðslugjár***Stake br01**

Date	Snow depth
26-11-1996	30
05-12-1996	150
08-12-1996	150
09-12-1996	150
20-12-1996	150
28-12-1996	150
17-01-1997	180
18-01-1997	180
20-01-1997	165
08-02-1997	111
20-02-1997	120
26-03-1997	90

**Stake br02**

Date	Snow depth
26-11-1996	0
05-12-1996	60
08-12-1996	45
09-12-1996	60
20-12-1996	30
28-12-1996	30
17-01-1997	45
18-01-1997	60
20-01-1997	30
08-02-1997	0
20-02-1997	30
26-03-1997	15

**Stake br03**

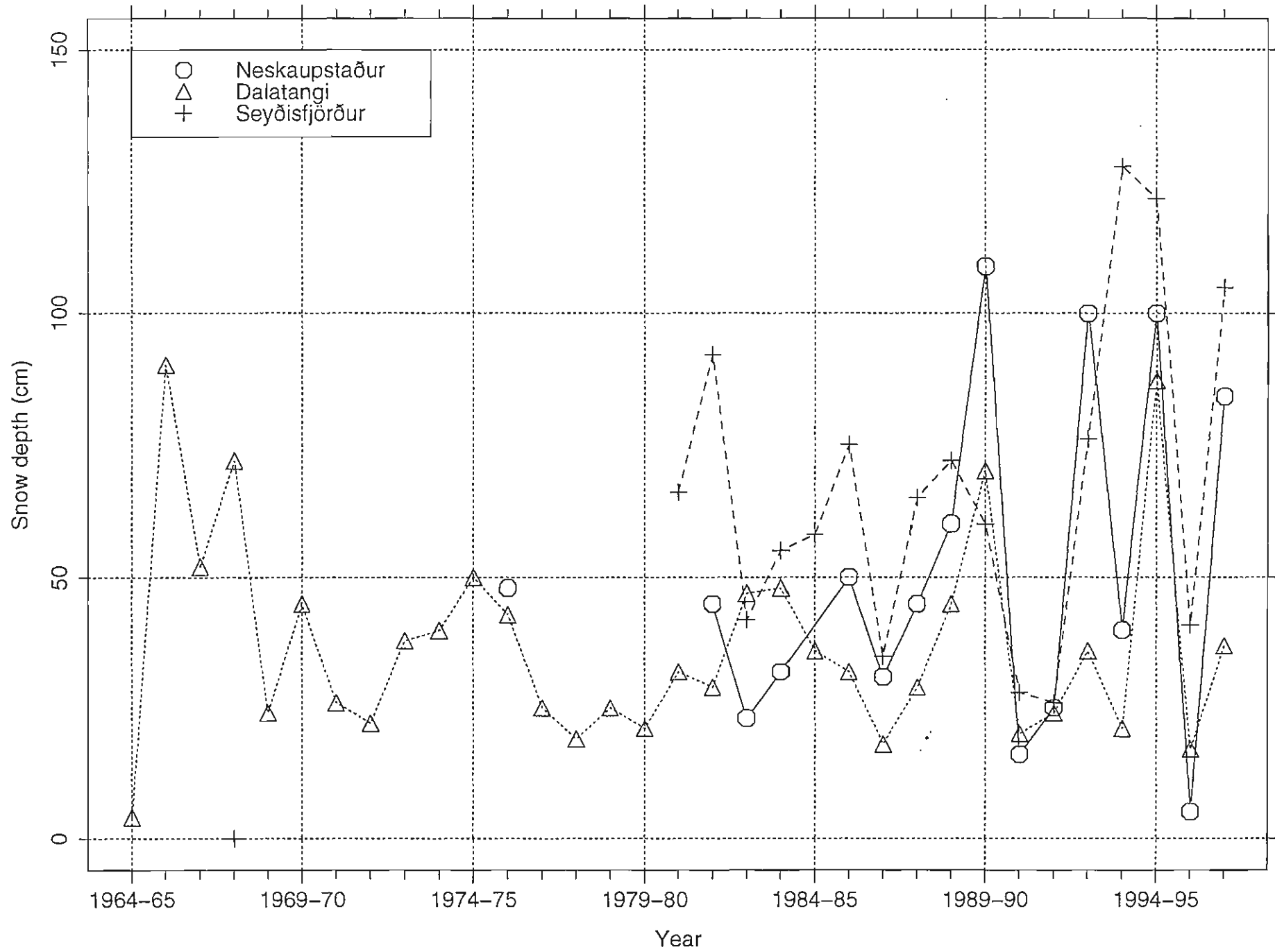
Date	Snow depth
26-11-1996	0
05-12-1996	NA
08-12-1996	NA
09-12-1996	NA
20-12-1996	NA
28-12-1996	NA
17-01-1997	NA
18-01-1997	NA
20-01-1997	NA
08-02-1997	NA
20-02-1997	NA
26-03-1997	NA

# NESKAUPSTAÐUR - 1:15 000

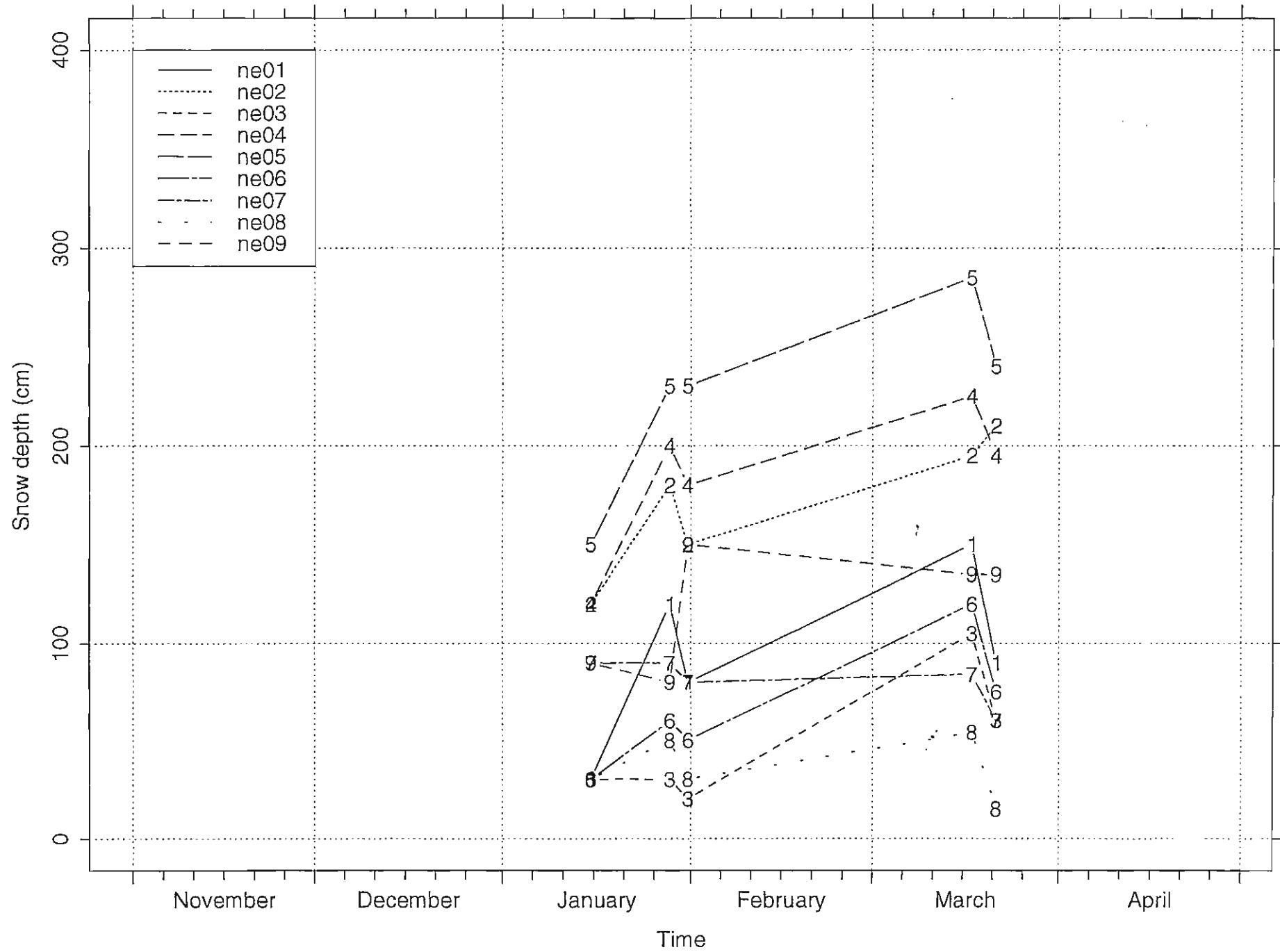




# Vertical snow depth

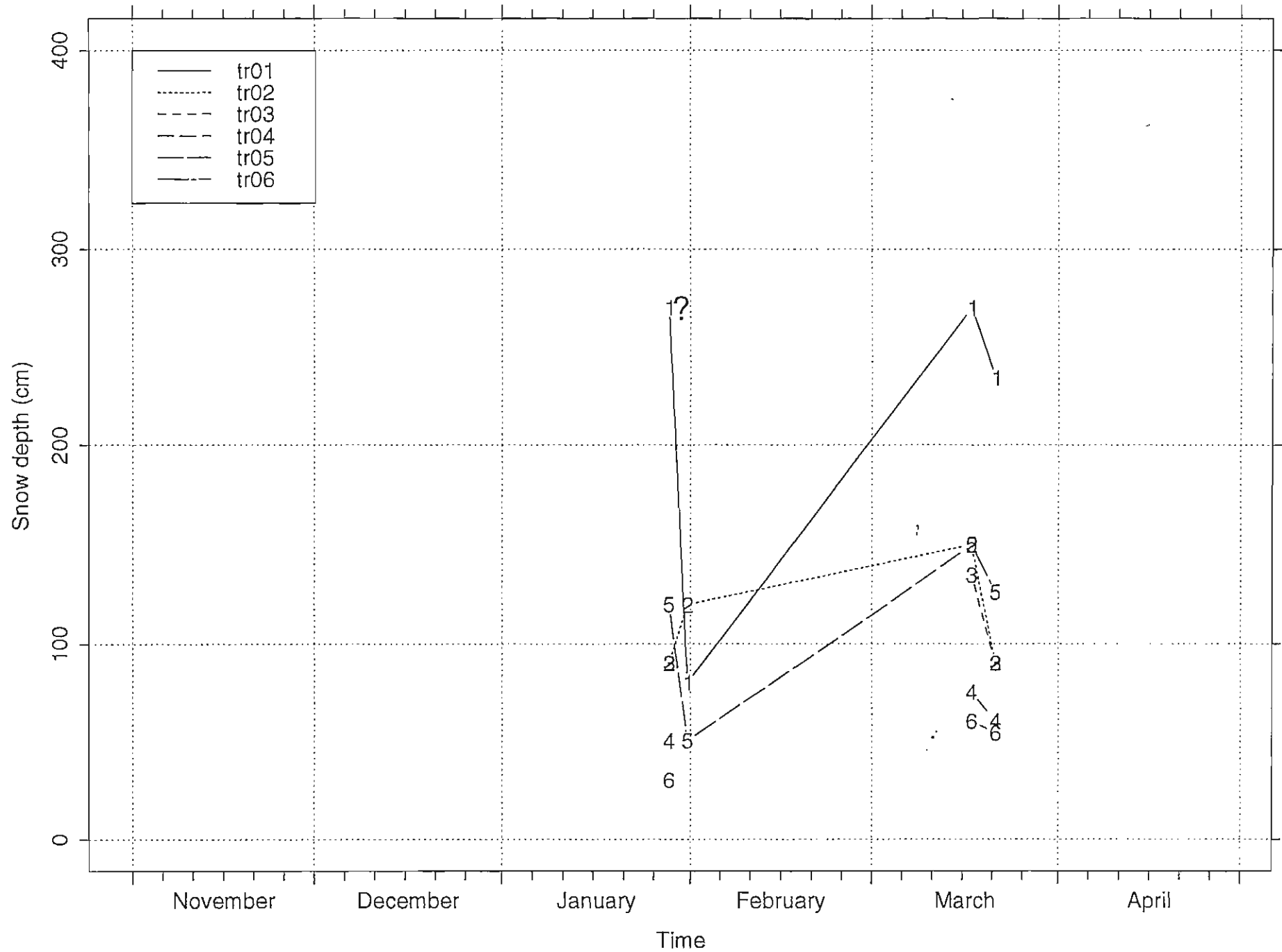


# Vertical snow depth, 1993–94, Nesgil, Neskaupstaður

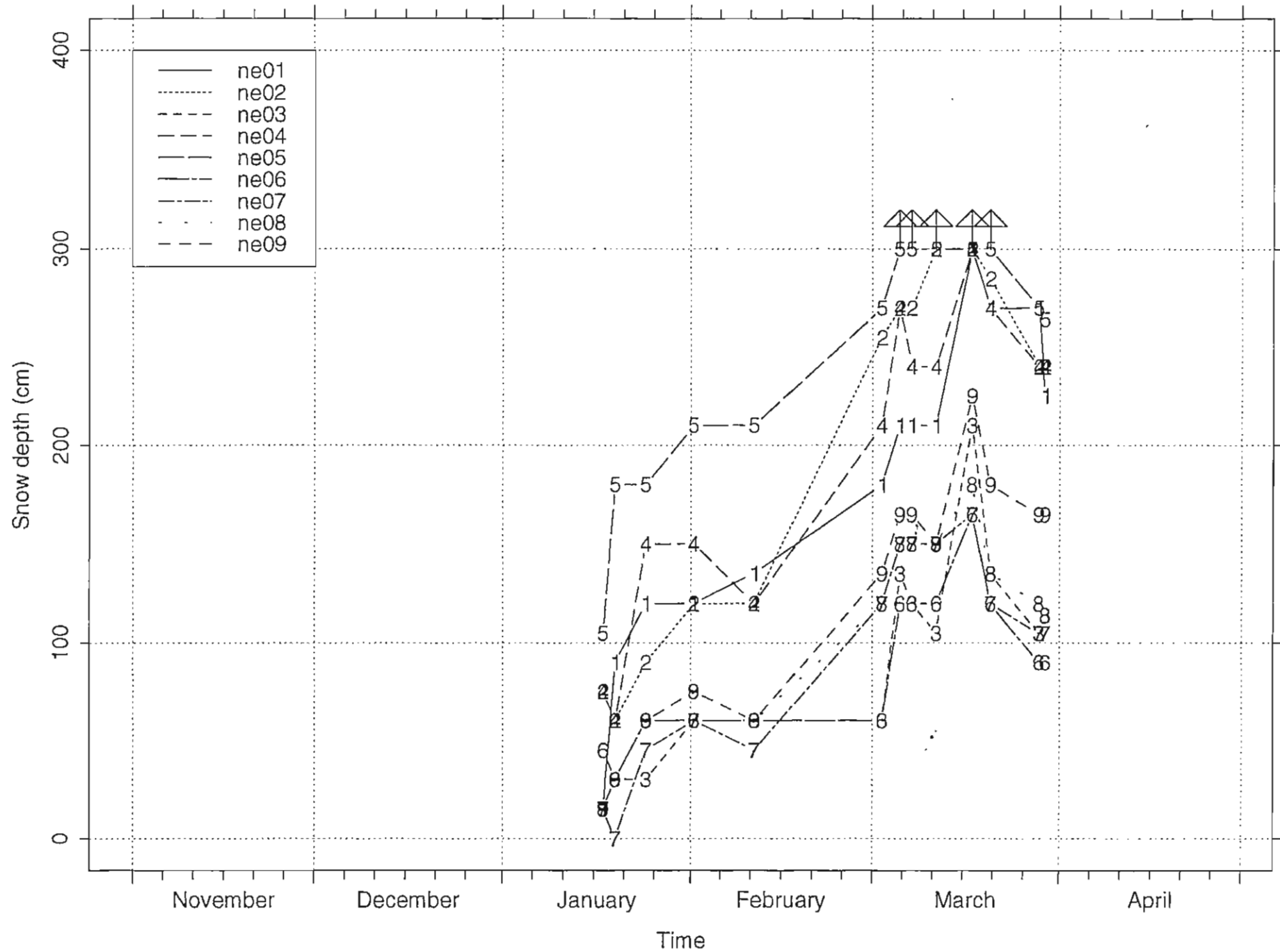




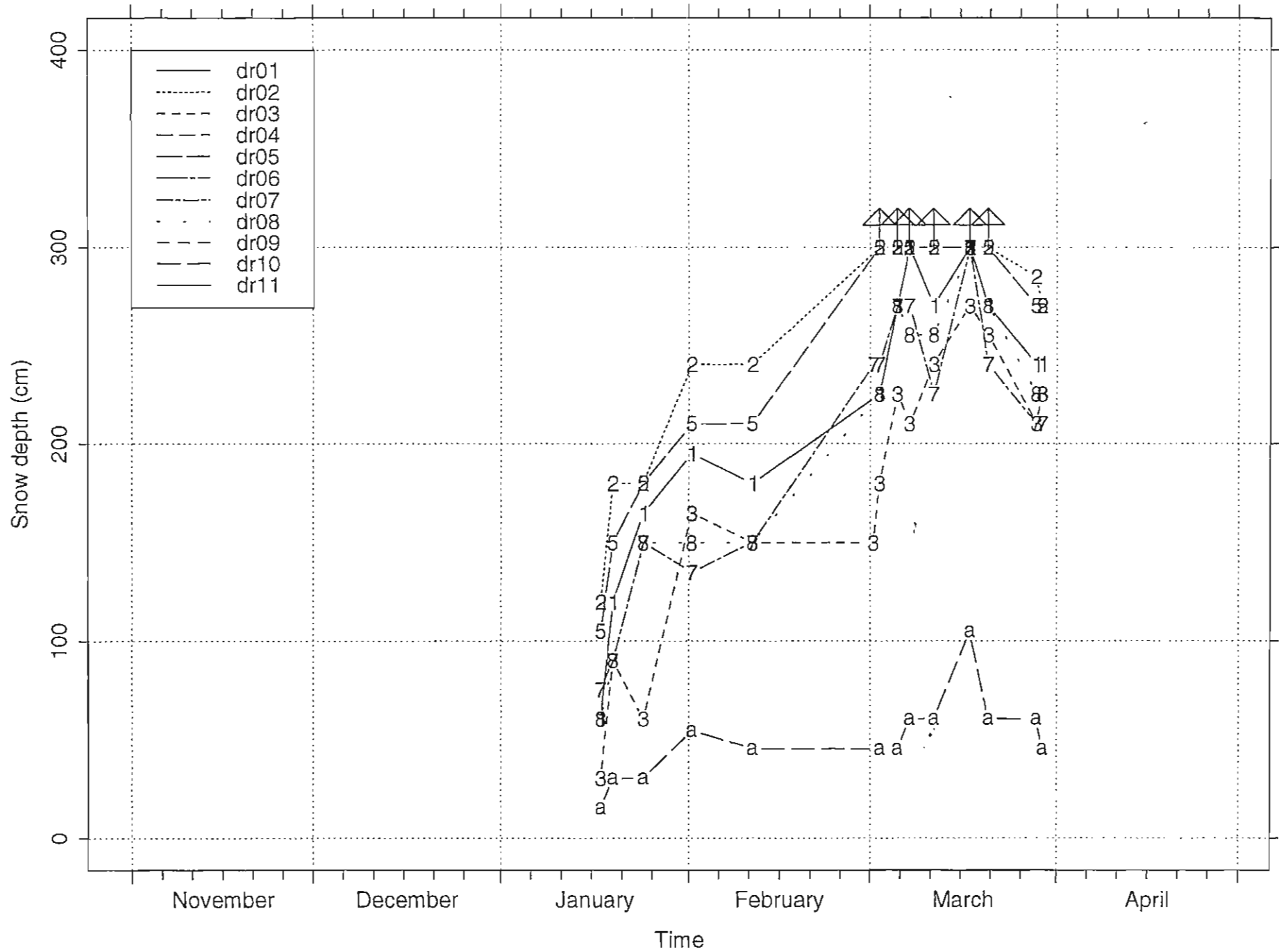
# Vertical snow depth, 1993–94, Tröllagil, Neskaupstaður



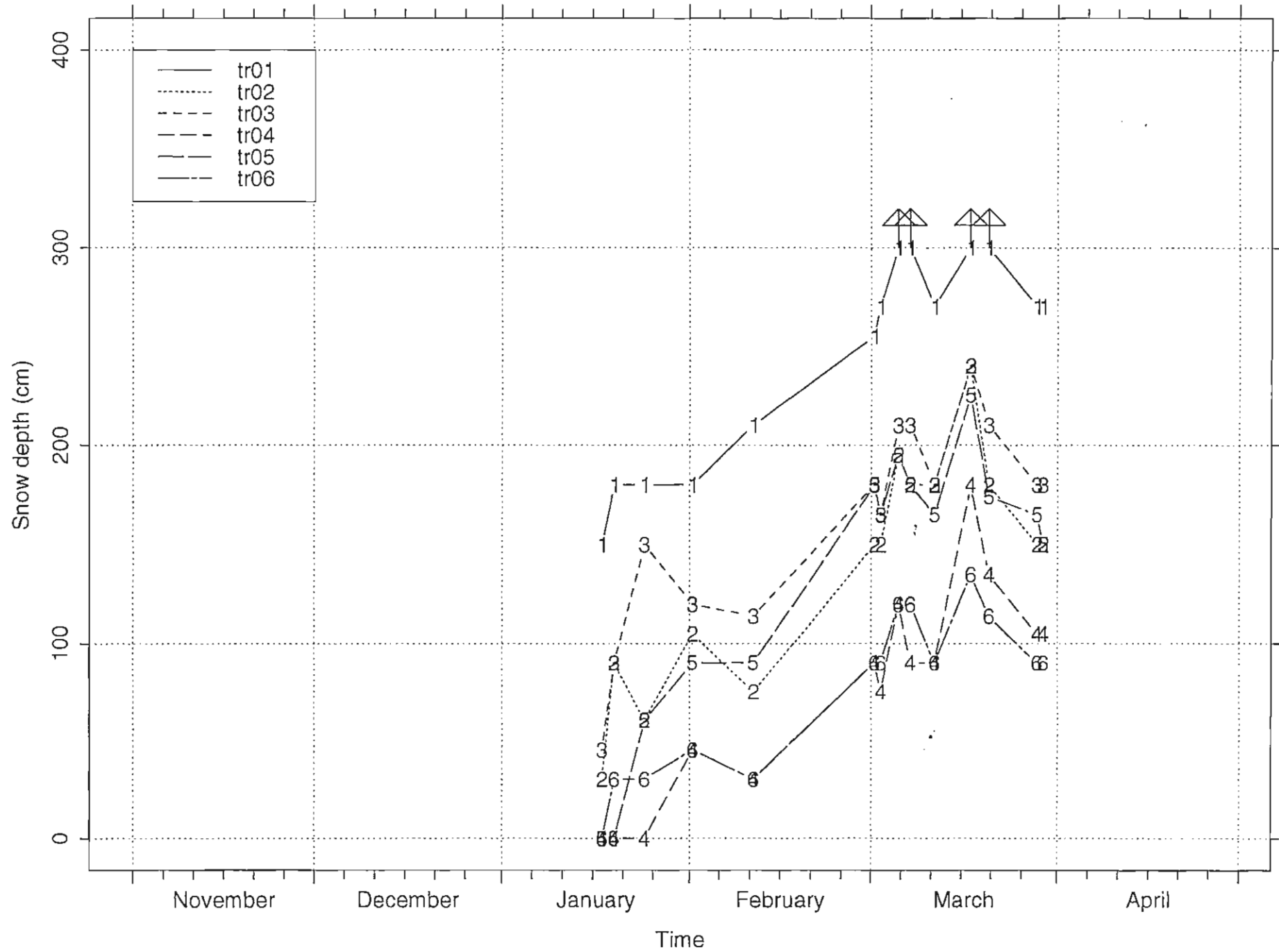
# Vertical snow depth, 1994–95, Nesgil, Neskaupstaður



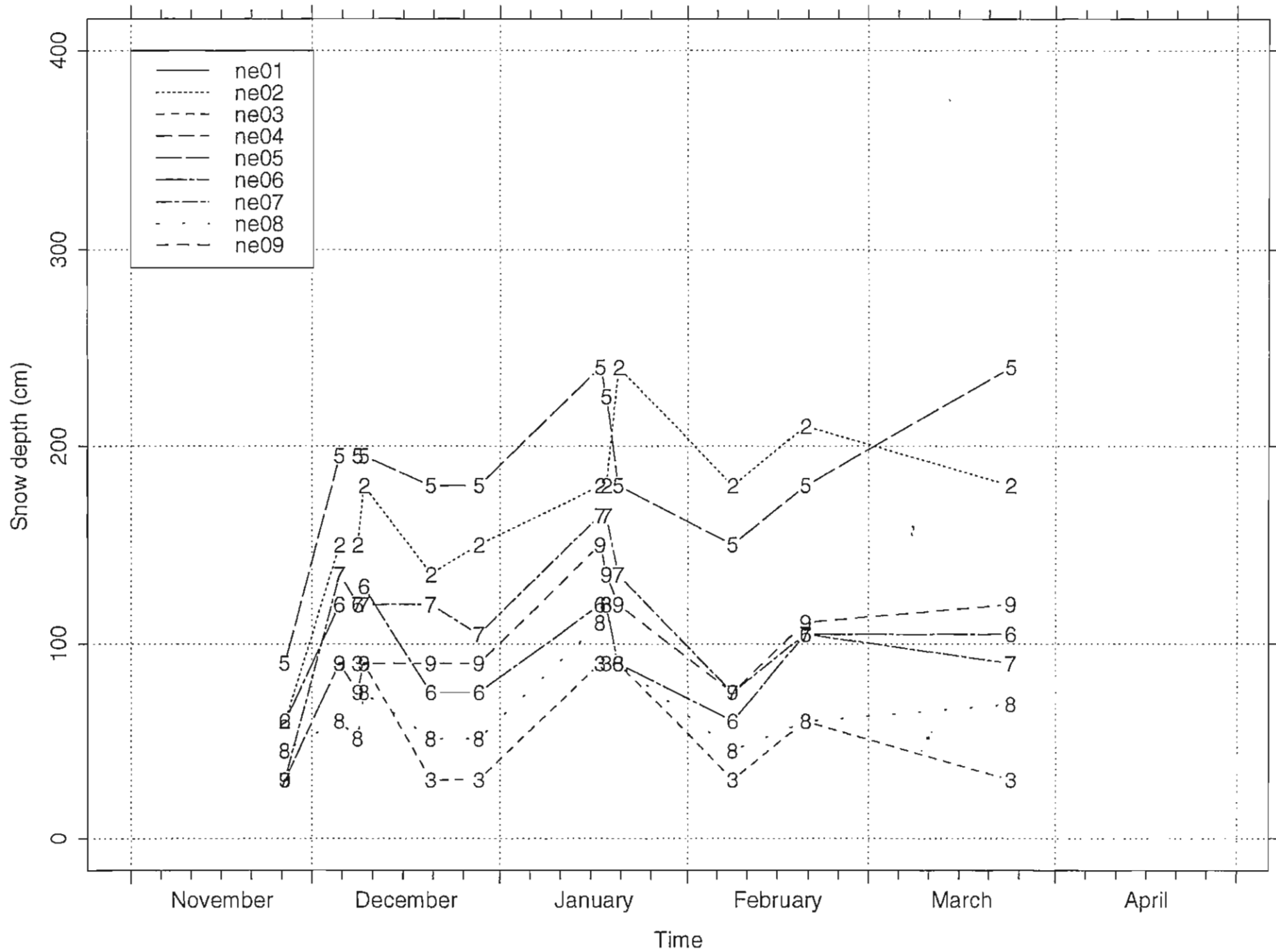
# Vertical snow depth, 1994–95, Drangagil, Neskaupstaður



# Vertical snow depth, 1994–95, Tröllagil, Neskaupstaður



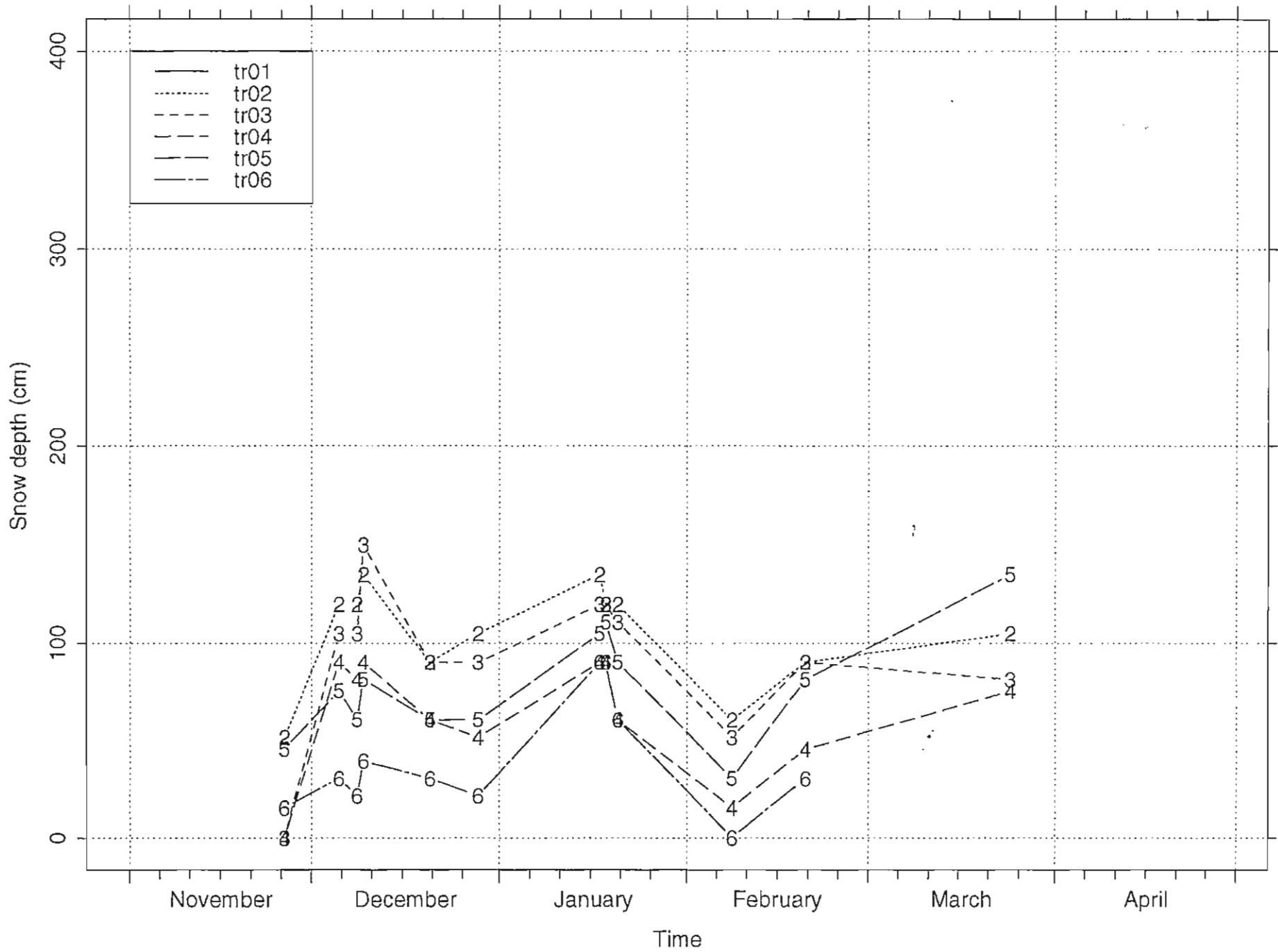
# Vertical snow depth, 1996–97, Nesgil, Neskaupstaður



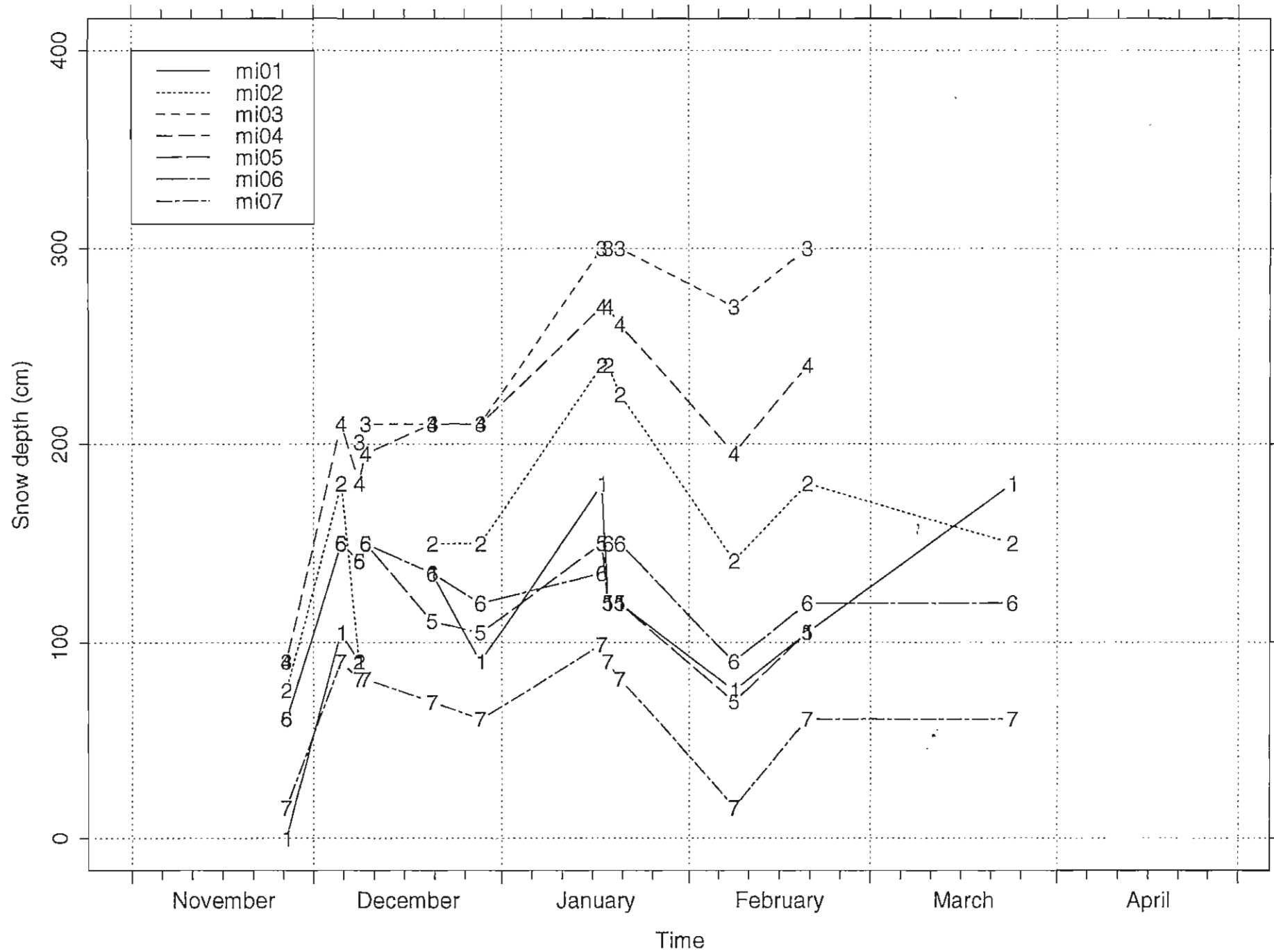




Vertical snow depth, 1996-97, Tröllagil, Neskaupstaður



Vertical snow depth, 1996–97, Miðstrandargil, Neskaupstaður



Vertical snow depth, 1996–97, Bræðslugjá, Neskaupstaður

