

I. Outline of Research Activities from January 1977
to February 1978

The glaciological programme of the 18th Japanese Antarctic Research Expedition (JARE-18) in 1977-1978 was carried out mainly at Mizuho Station* (70°41'53"S, 44°19'54"E, 2230m a.s.l.) by the present author who stayed there from January 1977 to January 1978. The programme was supervised by Prof. Kou Kusunoki of the National Institute of Polar Research who led the expedition and wintered at Syowa Station (69°00'22"S, 39°35'24"E) in 1977.

This volume contains glaciological and meteorological data obtained at Mizuho Station from January 25, 1977 to January 31, 1978, and during five resupply trips to Mizuho from Syowa in January-February, April-June, August-September, October-November 1977 and January-February 1978. Snow temperature data at Mizuho Station obtained from July 1974 to January 1975, which have never been published before, are also included.

The following were the main items of studies of microparticles in snow and air and studies of mass and heat exchanges at Mizuho Station and its vicinity:

- A. Microparticles in snow and air
 - a. Manual core drilling down to 46.3m (at Mizuho Station)
 - b. Sampling of newly drifted snow every three days (at Mizuho Station)
 - c. Sampling of filtered air with 0.45µm membrane filter every three days (at Mizuho Station)
 - d. Sampling of newly deposited snow at Syowa Station and along the route between Syowa and Mizuho
- B. Mass exchange at the surface
 - a. Net accumulation along the route between Syowa and Mizuho
 - b. Daily net accumulation at Mizuho Station
 - c. Net accumulation with a 36-stake farm three times a month and with a 202-stake farm twice a month at Mizuho Station
 - d. Mass flux of drifting snow transport at Mizuho Station
 - e. Sublimation and condensation at the surface

* Formerly Mizuho Camp. Officially renamed Mizuho Station in March 1978.

- C. Heat exchange at the surface at Mizuho Station
 - a. Radiation balance
 - b. Temperature profile near the surface (0.25, 0.5, 1, 2, 4 and 8 m)
 - c. Wind profile near the surface (0.25, 0.5, 1, 2 and 4 m)
 - d. Frost point temperature
 - e. Daily rate of sublimation/condensation at the surface
 - f. Snow temperature (0, 0.1, 0.2, 0.3, 0.5, 1, 2, 3, 5, 10 and 42 m in depth)
- D. Other observations at Mizuho Station and its vicinity
 - a. Snow temperature down to 145.5 m (Fujii, 1978)
 - b. Surface synoptic weather observation (Fujii and Kawaguchi, 1978)
 - c. Ram hardness and 2 m core drilling at the 202-stake farm
 - d. Leveling at every 10 m, Ram hardness at every 100 m and 2 m core drilling at every 500 m along the route between Z 100 and Z 103 (3 km)
 - e. Thickness of ice crust in glazed surface
 - f. Surface features in the 36-stake farm at Mizuho Station

Compiled in this volume are the following data: net accumulation, snow surface conditions, snow temperature, mass flux of drifting snow and surface meteorological data obtained during traverses in 1977. The data related to heat balance studies and the stratigraphic analyses of the cores will be published later in the JARE Data Reports.

The author is deeply indebted to all members of the wintering party of JARE-18 for their kind support given to him in the field work at Mizuho Station and its vicinity. Thanks are also due to Prof. Kou Kusunoki, Associate Profs. Sadao Kawaguchi and Shinji Mae of the National Institute of Polar Research and Dr. Keiji Higuchi and Dr. Okitsugu Watanabe of the Water Research Institute, Nagoya University for their encouragement and valuable advice.

Refereces

- Fujii, Y. (1978) : Temperature profile in the drilled hole. Mem. Natl Inst. Polar Res., Spec. Issue, 10, 169.
- Fujii, Y. and Kawaguchi, S. (1978) : Meteorological data at Mizuho Station in 1977-1978. JARE Data Rep., 47, 107p.

II. Net Accumulation of Snow by Stake Method in 1977

1. Introduction

The net accumulation of snow (cm in depth) was measured by means of stake method along the oversnow traverse routes of JARE-18 in 1977-1978 (see Fig. A attached to the end of this volume) and during the stay at Mizuho Station from January 1977 to January 1978. Surface snow density in this area ranges between 0.30 and 0.45 g/cm³ as shown in JARE Data Reports, No. 27 (Glaciology) (ed. Shimizu, 1975) and No. 44 (Glaciology) (Nishio, 1978). Stations (or routes) and periods of observations are summarized in Table 1.

2. Description of surface condition

As the deposition or erosion of snow seems to be related with the surface condition, the surface was classified genetically into three major types and described as shown in each table. These types are given as follows.

G: Glazed surface consisting of multilayered ice crust

D: Depositional surface consisting of barchan or dune

E: Erosional surface consisting of sastrugi, erosional pit or smooth surface

3. Net accumulation along Routes S, H, Z and G

Observers: Kei Terai, Masaru Ayukawa, Kiichi Moriwaki,
Toyoo Abe, Hiroaki Fujishima, Takashi Oga,
Fumihiko Nishio and Yoshiyuki Fujii

Since 1970, the snow stakes have been set at intervals of about 2 km along the routes between S 16 and Mizuho Station. A 36-stake farm was established at S 16, S 30, H 68, H 180, S 122 and Z 40 in 1971 and a 202-stake farm at S 16 and S 122 in 1972. The position and elevation of stations, stake installation and results of net accumulation up to 1976 were published in JARE Data Reports, No. 17 (Glaciology) (ed. Ishida, 1972) No. 27 (Glaciology) (ed. Shimizu, 1975), No. 28 (Glaciology) (ed. Naruse, 1975), No. 36 (Glaciology) (ed. Watanabe, 1977) and No. 44 (Glaciology) (Nishio, 1978).

The net accumulation with stakes along the Routes S, H, Z and G was measured during every oversnow traverse from January

1977 to February 1978.

Table 2 shows the annual net accumulation in 1977 (January 1977-February 1978) and the net accumulation during the 3 to 4 subdivisional periods, i.e. January - April 1977, April - August 1977 and August 1977 (- October 1977) - February 1978.

The net accumulation measured by 36-stake farm at S 16, H 68, H 180, S 122 and Z 40 in 1977 is shown in Table 3. As most of the stakes at S 16 leaned or fell down due to strong winds in winter, only a few results were obtained. A stake farm at S 30 was buried in the snow in 1976 and no measurements were done.

Table 4 shows the net accumulation by 200-stake farm method at S 16 and S 122 in 1977. As most of 202 stakes at S 16 leaned or fell down due to strong winds in winter as was the case of the 36 - stake farm, few results were obtained.

4. Net accumulation at Mizuho Station

Three stake farms for net accumulation measurements were used at Mizuho Station from January 1977 to January 1978; i.e. a 9-stake farm, a 36-stake farm and a 202-stake farm.

A 9-stake farm consisting of 1 m squares was established in 1976. The dairy measurement was made from January 25, 1977 to January 31, 1978 for the study of daily mass exchange at the surface by sublimation-condensation and deposition-erosion processes. The results are given in Table 5. The net accumulation during the period from February 11 to March 21 in this table was obtained by photogrammetric method with an accuracy of ± 1 cm.

The measurements of the 36-stake farm ($100 \times 100 \text{m}^2$ in area) which was established in 1972 were continued almost every ten days from January 1977 to January 1978 in connection with the detailed study of surface conditions (see Section III of this volume). The results are shown in Table 6.

The measurements of the 202-stake farm established in 1972 were made twice a month for the study of the formation of surface snow layer. The results are shown in Table 7.

Table 1. Station and observation periods of net accumulation
in 1977-1978.

Station or Routes	Periods of observation	Table No.
S 16- Mizuho Station (Routes S, H, Z and G)	January 1977-February 1978 (with 3-4 breakdown periods)	2
S 16, H 68, H 180, S 122 and Z 40 (36-stake farm)	January 1977-February 1978 (with 2 breakdown periods)	3
S 16 and S 122 (200-stake farm)	January 1977-February 1978 (with 1-2 breakdown periods)	4
Mizuho Station (9-stake farm)	January 1977-January 1978 (daily observation)	5
Mizuho Station (36-stake farm)	January 1977-January 1978 (with 36 breakdown periods)	6
Mizuho Station (202-stake farm)	January 1977-January 1978 (with 24 breakdown periods)	7

Table 2. Net accumulation along Routes S,H,Z and G (cm in depth).

Station No.	Period Jan.- Apr. 1977 (95-102 days)	Apr.- Aug. 1977 (112-116 days)	Aug. 1977- Feb. 1978 (165-176 days)		Jan. 1977- Feb. 1978 (377-393 days)
			Aug.-Nov. 1977 (84-97 days)	Nov.-Feb. 1978 (78-82 days)	
S 17	23	16	47	17 D	103
18	22	46		33 D	101
19	25	0		21 D	46
20	79	42		58 D	179
21	31	28		15 G	74
22	75	7	65	-8 G	139
23	54	34		50 E	138
24		38		29 D	
25	35	25		18 D	78
26	29	37	35	-6 G	95
27	63	5		37 D	105
28	53	1		38 E	92
29	20	39		29 E	88
30	56	27	42	-5	120
H 3	50	16	44	1	111
9	50	16		34 D	100
15	65	22		41 D	127
20	47				
21	66 (218 days)		45	-3 D	108
27	42	34		18 G	94
35	46	27		22 D	95
42	5	24		15 D	44
48	32	19		20 E	71
54	42	14		27 E	83
60	61	13		19 D	93
62	44				
64	21	13		37 D	71
68	33	0	25	-5 D	53
72	53	34		17 D	104
76	13	22		26 D	61
80	28	19		15 D	62
84	22	31		-4 E	49
88	0	27		32	59
92	1	18		17 D	36
96	39	18		31 G	88
100	19	14		6 E	39
104	12	15	18	-5 E	40
108	5	19		27 G	51

G: Glazed surface, D: Depositional surface and E: Erosional surface.

Station No.	Period	Jan.-	Apr.-	Aug. 1977- Feb. 1978		Jan. 1977-
		Apr. 1977	Aug. 1977	(165-176 days)		Feb. 1978
		(95-102 days)	(112-116 days)	Aug.-Nov. 1977	Nov.-Feb. 1978	(377-393 days)
				(84-97 days)	(78-82 days)	
H 112		16	18	14	G	48
116		33	6	25	D	64
120		35	7	21	D	63
124		16	9	28	G	53
128		21	15	7	D	43
132		29	9	8	G	46
136		0	29			
140		17	5	23	E	45
144		35	9	-5	D	39
148		18	9	36	D	63
152		18	6	13	E	37
156		17	7	8	E	32
160		13	24	9	D	46
164		13	20	33	D	66
168		19	13	12		44
172		14	4	13		31
176		16	4	30		50
180		19	18	17	D	54
184		20	8	22	D	50
188		17	20	4	D	41
192		22	14	8	G	44
196		7	21	37	D	65
200		20	6	19	D	44
204		28	8	13	D	48
208		16	8	0	D	24
212		7	24	5		36
216		15	12	15	D	42
220		40	-2	1	D	39
224		9	23	5	G	37
228		19	12	31	D	62
232		9	17	5	D	31
236		30	-1	2	G	31
240		15	0	18		33
244		16	1	8	D	25
248		25	20	6	G	51
252		35	1	2	G	38
256		8	20	46	E	74
260		29	0	17	E	46

Period Station No.	Jan.- Apr. 1977 (95-102 days)	Apr.- Aug. 1977 (112-116 days)	Aug. 1977- Feb. 1978 (165-176 days)		Jan. 1977- Feb. 1978 (377-393 days)
			Aug.-Nov. 1977 (84-97 days)	Nov.-Feb. 1978 (78-82 days)	
H 264	31	9	40	G	80
268	15	13	19	D	47
272	-2	20	3	G	21
276	21	20	24	-8 G	57
280	39	0	-6	G	33
284	15	6	14	G	35
288	31	0	18	G	49
H' 293	12	7	12	D	31
297	46	2	3	G	51
301		12	18	E	
S 122	18	26			
Z 2	27	8	-9	E	26
4	22	-1	8	E	29
6	7	0	-3	G	4
8		0	26	-1 E	
10	25	2	11		38
12	8	10	12	D	30
14	28	17	3	D	47
16	0	3	4	G	7
18	5	5	-6	G	4
20	18	10	20	D	48
22	3	22	23	E	48
24	2	5	-6	E	1
26	2	3	27	-8 G	24
28	0	7	1	E	8
30	15	0	8	G	23
32	7	0	37	E	44
34	29	-8	-4	G	17
36	12	2	-33	E	-19
38	-3	3	-4	E	-4
40	17	5	11	E	33
42	-2	1	1	E	0
44	-9	3			
46	4	0	8	D	12
48	35	0	31	G	66
50	28	-15	62	-16 D	59
54	-2	0	0	15 D	13
58	9	0	8	E	17

Period Station No.	Jan.- Apr. 1977 (95-102 days)	Apr.- Aug. 1977 (112-116 days)	Aug. 1977- Feb. 1978 (165-176 days)		Jan. 1977- Feb. 1978 (377-393 days)
			Aug.-Nov. 1977 (84-97 days)	Nov.-Feb. 1978 (78-82 days)	
Z 62	1	1		13 E	15
66	-1 (211 days)			0 G	-1
70	1	2		0 D	3
72	1	1		-2 D	0
74	5	5		3 G	13
76	14	17	-11	-3 E	17
78	17	4		26 G	47
80	0	20		4 D	24
82	19	27		15 G	61
84	15	39		-3 G	51
86		4		-2 D	
88	7	1		11 D	19
90	-2	15		9 D	22
92	15	5		-4 D	16
94	8	51	21	-7 E	73
96	-1	14		17 D	30
98	3	0		-1 D	2
100	7	7		31 D	45
102	-1	0		15 D	14
G 2	8	30			
4	10	12			
6	26	-2			
8	26	1			
10	5	26			
12	18	2			
14	25	5			
16	16	1			
18	14	13			
20	30	6			
22	15	19			
24	15	1			
26	19	10			
28	29 (210 days)				

Table 3. Net accumulation with 36-stake farms at S 16, H 68, H 180, S 122 and Z 40 (cm in depth).

Period Stake No.	Jan.8, 1977 - Sep.15, 1977 (250 days)	Sep.15, 1977 - Feb.7, 1978 (145 days)	Jan.8, 1977 - Feb.7, 1978 (395 days)	Period Stake No.	Jan.29, 1977 - Sep.13, 1977 (227 days)	Sep.13, 1977 - Feb.5, 1978 (145 days)	Jan.29, 1977 - Feb.5, 1978 (372 days)
	S 16					H 68	
I-1	-	- E	-	I-1	37	1 G	38
2	-	- E	-	2	32	20 G	52
3	-	-	-	3	15	19 D	34
4	-	18 E	-	4	56	-10 D	46
5	-	- E	-	5	31	31 E	62
6	-	- E	-	6	29	22 D	51
II-1	-	- E	-	II-1	22	34 D	56
2	-	- E	-	2	22	28 D	50
3	-	-	-	3	27	- D	-
4	-	- E	-	4	30	26 E	56
5	30	5 E	35	5	43	10 E	53
6	-	12 E	-	6	37	7 E	44
III-1	-	- E	-	III-1	28	-1 D	27
2	-	- E	-	2	24	19 D	43
3	-	-	-	3	37	14 E	51
4	-	- E	-	4	34	14 E	48
5	-	- E	-	5	23	21 G	44
6	43	-1 E	42	6	18	11 D	29
IV-1	-	- E	-	IV-1	43	0 D	43
2	-	- E	-	2	35	5 E	40
3	-	-	-	3	70	-24 G	46
4	-	- E	-	4	42	9 E	51
5	-	11 E	-	5	28	32 G	60
6	-	- E	-	6	34	21 D	55
V-1	60	- E	-	V-1	-	- D	-
2	-	- E	-	2	45	6 D	51
3	-	13 E	-	3	38	11 G	49
4	-	25 E	-	4	39	21 G	60
5	-	20 E	-	5	52	13 G	65
6	-	21 E	-	6	37	7 E	44
VI-1	-	- E	-	VI-1	26	1 D	27
2	70	12 E	82	2	35	15 D	50
3	42	9 E	51	3	-14	15 D	1
4	-	- G	-	4	62	-1 D	61
5	-	- E	-	5	32	17 D	49
6	34	22 E	56	6	32	11 G	43
Mean				Mean	34	13	46

G: Glazed surface, D: Depositional surface and E: Erosional surface.

Period Stake No.	Jan.19, 1977 - Sep.3, 1977 (227 days)	Sep.3, 1977 - Feb.5, 1978 (155 days)	Jan.19, 1977 - Feb.5, 1978 (382 days)	Period Stake No.	Jan.27, 1977 - Sep.1, 1977 (217 days)	Sep.1, 1977 - Feb.4, 1978 (156 days)	Jan.27, 1977 - Feb.4, 1978 (373 days)
H 180				S 122			
I-1	38	21 D	59	I-1	22	7 E	29
2	27	11 D	38	2	33	46 E	79
3	38	-2 G	36	3	28	29 E	57
4	39	- D	-	4	18	37 D	55
5	34	- D	-	5	2	22 E	24
6	40	4 G	44	6	24	34 E	58
II-1	-	- D	-	II-1	13	-5 E	8
2	-	- G	29	2	26	-6 E	20
3	36	- E	-	3	12	25 D	37
4	32	7 D	39	4	28	15 D	43
5	30	- D	-	5	12	53 G	65
6	33	- E	-	6	6	30 D	36
III-1	-	- G	28	III-1	7	15 G	22
2	43	- D	-	2	2	0 D	2
3	40	- D	-	3	18	20 E	38
4	28	14 D	42	4	19	9 G	28
5	33	- D	-	5	24	9 E	33
6	33	20 D	53	6	33	4 D	37
IV-1	33	18 D	51	IV-1	25	22 G	47
2	40	15 D	55	2	29	10 G	39
3	33	- E	-	3	20	15 G	35
4	32	- D	-	4	17	27 D	44
5	34	-5 G	29	5	-3	30 E	27
6	34	- E	-	6	11	27 E	38
V-1	40	-21 D	19	V-1	36	-9 E	27
2	27	- D	-	2	23	-1 E	22
3	34	9 E	43	3	14	8 D	22
4	24	- G	-	4	16	19 G	35
5	-	- D	-	5	8	41 G	49
6	43	11 G	54	6	12	28 E	40
VI-1	27	22 D	49	VI-1	3	6 D	9
2	35	5 G	40	2	0	14 G	14
3	34	-3 D	31	3	2	26 G	28
4	-	- D	19	4	9	28 G	37
5	31	- D	-	5	19	14 G	33
6	29	- G	-	6	13	37 G	50
Mean	34	8	40	Mean	16	19	35

Period Stake No.	Jan.26, 1977 - Aug.31, 1977 (217 days)	Aug.31, 1977 - Feb.3, 1978 (156 days)	Jan.26, 1977 - Feb.3, 1978 (373 days)
Z 40			
I-1	-10	-2 D	-12
2	10	15 D	25
3	3	31 E	34
4	9	24 G	33
5	9	11 D	20
6	4	29 E	33
II-1	28	-6 E	22
2	14	-2 E	12
3	-32	5 E	-27
4	25	20 E	45
5	23	52 E	75
6	3	26 G	29
III-1	35	-6 E	29
2	16	-3 E	13
3	9	-3 E	6
4	13	17 E	30
5	12	3 E	15
6	2	21 E	23
IV-1	-13	-4 G	-17
2	22	6 E	28
3	27	26 G	53
4	3	16 G	19
5	-1	6 D	5
6	0	-1 G	-1
V-1	-1	13 D	12
2	0	8 G	8
3	47	-1 E	46
4	5	19 E	24
5	-2	17 E	15
6	5	19 D	24
VI-1	61	17 E	78
2	5	-1 E	4
3	2	11 D	13
4	0	11 G	11
5	28	6 G	34
6	16	21 G	37
Mean	10	12	22

Table 4. Net accumulation with 200-stake farms at S 16 and S 122
(cm in depth).

S 16		S 122			
Stake No.	Jan.8, 1977 - Sep.15, 1977 (250 days)	Stake No.	Jan.27, 1977 - Sep.1, 1977 (217 days)	Sep.1, 1977 - Feb.4, 1978 (156 days)	Jan.27, 1977 - Feb.4, 1978 (373 days)
21	19	1	11	19 G	30
51	36	2	6	25 G	31
60	41	3	6	27 G	33
64	34	4	8	31 D	39
66	38	5	-	- D	-
68	44	6	-	- D	-
74	35	7	-	- E	-
76	35	8	21	32 E	53
84	43	9	20	30 E	50
88	37	10	14	31 E	45
90	37	11	15	27 G	42
100	45	12	17	25 G	42
108	54	13	18	22 G	40
111	41	14	16	20 D	36
115	33	15	13	19 D	32
117	25	16	-	- G	-
118	32	17	-	- G	-
119	32	18	13	13 E	26
122	34	19	13	14 E	27
127	37	20	18	9 D	27
130	34	21	21	6 G	27
132	35	22	-	- G	-
136	26	23	19	7 G	26
137	37	24	31	-8 G	23
141	39	25	-	- G	-
149	35	26	-	- G	-
161	33	27	-	- G	-
167	25	28	17	1 G	18
168	22	29	21	-2 G	19
173	41	30	17	0 G	17
175	17	31	14	1 G	15
181	47	32	17	-1 G	16
		33	16	2 D	18
		34	12	8 D	20
		35	8	9 D	17
		36	10	13 D	23
		37	8	12 D	20
		38	-	- D	-
		39	-	- D	-
		40	10	15 D	25

G: Glazed surface, D: Depositional surface and E: Erosional surface.

Period Stake No.	Jan.27, 1977 - Sep.1, 1977 (217 days)	Sep.1, 1977 - Feb.4, 1978 (156 days)	Jan.27, 1977 - Feb.4, 1978 (373 days)	Period Stake No.	Jan.27, 1977 - Sep.1, 1977 (217 days)	Sep.1, 1977 - Feb.4, 1978 (156 days)	Jan.27, 1977 - Feb.4, 1978 (373 days)
41	8	12 D	20	81	14	9 D	23
42	10	8 G	18	82	15	11 D	26
43	-	- G	-	83	13	7 D	20
44	14	9 G	23	84	13	10 D	23
45	-	- G	-	85	-	- D	-
46	11	11 G	22	86	11	7 D	18
47	-	- G	-	87	9	12 D	21
48	15	-4 D	11	88	-	- D	-
49	3	-3 D	0	89	8	9 D	17
50	10	-5 D	5	90	8	8 D	16
51	-	- D	-	91	4	13 D	17
52	11	4 D	15	92	2	15 D	17
53	12	7 D	19	93	-	- D	-
54	-	- D	-	94	3	16 D	19
55	11	8 D	19	95	-	- D	-
56	9	9 D	18	96	2	18 D	20
57	11	8 D	19	97	3	16 D	19
58	10	8 D	18	98	-	- D	-
59	-	- D	-	99	2	18 D	20
60	9	8 D	17	100	0	20 D	20
61	-	- G	-	101	11	-1 D	10
62	14	6 G	20	102	7	3 D	10
63	15	8 G	23	103	5	6 G	11
64	13	13 G	26	104	-	- D	-
65	12	16 G	28	105	15	16 D	31
66	16	16 G	32	106	6	18 D	24
67	16	18 G	34	107	14	13 D	27
68	17	21 G	38	108	14	8 D	22
69	20	19 G	39	109	11	3 D	14
70	18	20 G	38	110	11	1 D	12
71	-	- G	-	111	8	3 D	11
72	14	18 G	32	112	2	-1 D	1
73	-	- D	-	113	12	1 D	13
74	16	20 D	36	114	28	-4 G	24
75	16	19 D	35	115	15	3 D	18
76	15	18 D	33	116	8	2 D	10
77	14	20 D	34	117	2	11 D	13
78	13	12 D	25	118	5	11 D	16
79	15	18 D	33	119	23	4 D	27
80	14	12 D	26	120	27	-4 D	23

Period Stake No.	Jan.27, 1977 - Sep.1, 1977 (217 days)	Sep.1, 1977 - Feb.4, 1978 (156 days)	Jan.27, 1977 - Feb.4, 1978 (373 days)	Period Stake No.	Jan.27, 1977 - Sep.1, 1977 (217 days)	Sep.1, 1977 - Feb.4, 1978 (156 days)	Jan.27, 1977 - Feb.4, 1978 (373 days)
121	31	-8 G	23	161	18	11 D	29
122	16	3 D	19	162	11	21 D	32
123	16	16 D	32	163	14	24 D	38
124	-	- D	-	164	-	- G	-
125	24	32 D	56	165	14	24 D	38
126	25	20 D	45	166	13	30 D	43
127	29	22 D	51	167	7	36 D	43
128	-	- D	-	168	8	35 G	43
129	-	- G	-	169	1	46 G	47
130	23	29 G	52	170	3	48 G	51
131	17	42 G	59	171	-1	- G	-
132	15	34 G	49	172	0	- G	-
133	21	32 G	53	173	2	47 E	49
134	-	- G	-	174	3	45 G	48
135	22	20 E	42	175	-	- E	-
136	24	17 E	41	176	0	41 G	41
137	24	13 E	37	177	-	15 G	-
138	-	- E	-	178	1	36 G	37
139	12	19 G	31	179	2	35 G	37
140	10	19 G	29	180	5	24 G	29
141	5	24 E	29	181	5	24 G	29
142	4	26 G	30	182	7	23 D	30
143	1	25 E	26	183	9	24 D	33
144	-1	20 E	19	184	8	14 E	22
145	-	- E	-	185	-	- D	-
146	1	15 G	16	186	8	12 E	20
147	1	19 G	20	187	12	21 G	33
148	1	24 D	25	188	22	14 G	36
149	-1	11 E	10	189	30	21 G	51
150	-2	17 E	15	190	20	1 D	21
151	2	27 E	29	191	20	-2 E	18
152	-	- E	-	192	23	-5 E	18
153	2	8 E	10	193	23	-2 E	21
154	-	- G	-	194	20	-3 D	17
155	8	20 D	28	195	22	-3 E	19
156	2	8 D	10	196	19	1 E	20
157	-3	14 D	11	197	18	4 G	22
158	-	- D	-	198	20	12 E	32
159	-	- G	-	199	29	6 E	35
160	8	19 D	27	200	34	7 G	41

Table 5. Net accumulation with a 9-stake farm at Mizuho Station (cm in depth).

DATE	NO.1	NO.2	NO.3	NO.4	NO.5	NO.6	NO.7	NO.8	NO.9
JAN. 26	0.2	-0.1	-0.2	0.0	0.0	0.7	-0.3	-0.3	0.1
27	-0.4	-0.1	0.0	0.0	0.0	-0.6	-0.2	-0.1	-0.2
FEB. 11	-1.2 G	-1.7 G	-1.4 G	-0.3 E	2.1 E	-2.6 G	1.2 E	-2.3 G	-1.8 G
12	-0.1 G	0.1 G	0.0 G	-0.1 E	0.2 E	0.0 G	0.7 E	0.0 G	-0.4 G
13	-0.3 G	-0.3 G	-0.4 G	-0.4 E	-0.6 E	0.0 G	-0.7 E	-0.2 G	0.4 G
14	0.0 G	-0.3 G	0.1 G	0.3 E	0.4 E	0.0 G	0.0 E	-0.3 G	0.0 G
15	0.2 G	-0.1 G	0.4 G	-1.7 G	-2.5 G	-0.2 G	-2.1 G	0.0 G	-0.4 G
16	-0.1 G	0.0 G	0.0 G	-0.2 G	-0.4 G	-0.1 G	-0.3 G	0.1 G	0.1 G
17	-0.1 G	-0.2 G	-0.1 G	0.2 G	-0.3 G	-0.2 G	-0.3 G	0.0 G	-0.6 G
18	0.0 G	0.1 G	0.0 G	-0.1 G	0.4 G	0.0 G	0.3 G	0.2 G	0.4 G
19	0.2 G	0.1 G	-0.4 G	-0.1 G	0.0 G	0.0 G	-0.1 G	-0.3 G	-0.3 G
20	0.2	-0.1	1.6	0.2	0.2	1.1	4.2	0.8	0.5
21	0.2 G	-0.1 G	-1.2 G	0.8	-0.1 G	-0.6 G	-3.6 E	-0.1 G	-0.1 G
22	-0.3 G	-0.3 G	0.0 G	-1.3 G	0.2 G	0.4 G	0.2 E	-0.1 G	-0.1 G
23	0.2 G	0.4 G	0.2 G	1.6	-0.4 G	0.4 G	0.0 G	0.0 G	0.0 G
24	-0.3 G	0.0 G	-0.4 G	-1.3 G	-0.3 G	-0.2 G	0.1 G	-0.1 G	-0.1 G
25	-0.1	0.1	-0.3	-0.1	0.1	0.1	-0.2	0.1	0.3
26	0.1	0.1	-0.2	0.0	0.2	-0.1	-0.4	-0.4	-0.6
27	0.2 G	0.0 G	0.0 G	0.2 G	0.3 G	-0.8 G	0.9 E	-0.3 G	0.2 G
28	0.3 G	0.2 G	0.3 G	-0.4 G	0.0 G	-0.1 G	-0.4 E	0.3 G	-0.4 G
MAR. 1	0.0 G	0.3 G	0.4 G	0.4 G	-0.3 G	0.0 G	0.3 E	0.4 G	0.1 G
2	-0.1 G	0.2 G	0.1 G	0.1 G	0.2 G	0.3 G	0.4 E	0.1 G	0.0 G
3	-0.3	1.4	0.3	2.1	0.1	-0.2	-0.6	-0.4	0.0
4	0.4 G	-1.1 G	-0.3 G	-2.0 G	0.4 G	0.1 G	-0.2 G	0.3 G	0.3 G
5	-0.3 G	-0.2 G	0.4 G	0.0 G	-0.3 G	0.3 G	0.0 G	0.1 G	0.2 G
6	0.3 G	-0.1 G	0.2 G	-0.2 G	-0.4 G	0.3 G	-0.2 G	0.2 G	0.2 G
7	0.1 G	0.1 G	0.1 G	-0.1 G	0.2 G	-0.4 G	0.0 G	0.0 G	-0.2 G
9	-0.4 G	0.0 G	-0.3 G	0.3 G	0.2 G	0.3 G	0.1 G	0.1 G	-0.1 G
10	0.3	-0.3	-0.4	0.0	0.1	-0.3	-0.3	-0.3	0.4
11	0.2	0.0	0.3	-0.1	-0.2	0.5	-0.2	0.5	-0.4
12	0.2	0.2	0.5	0.0	0.5	8.8 D	0.1	-0.7	9.3 D
13	-0.4 G	-0.6 G	-0.8 G	0.0 G	-0.3 G	-8.3 G	-0.2 G	0.1 G	-9.7 G
14	-0.1	0.6	0.0	0.1	0.0	-0.4	-0.1	-0.1	-0.3
15	0.6	5.1 E	2.9 E	0.2 G	9.4 E	5.7 E	1.2 E	6.8 E	4.3 E
16	-1.0 G	-5.5 G	-2.7 G	-0.2 G	-9.9 G	-5.6 G	-0.5 G	-6.7 G	-3.1 G
17	0.5	0.4	0.9	0.0	-0.3	-0.2	0.0	0.1	0.0

G: Glazed surface, D: Depositional surface and E: Erosional surface.

DATE	NO.1	NO.2	NO.3	NO.4	NO.5	NO.6	NO.7	NO.8	NO.9
MAR. 18	0.0	0.3	-0.7	-0.3	0.0	1.0	0.0	-0.4	-0.2
19	2.7 D	3.7 D	0.1 D	5.2 D	7.6 D	1.3 D	4.4 D	5.1 D	2.4 D
20	14.1	4.2	4.5	12.2	15.1	10.2	6.8	5.4	13.2
21		-6.8			-22.3	-10.6	-6.1	-10.4	-15.2
22		5.6 D			14.9 D	4.7 D	10.9 D	10.8 D	8.1 D
23	-0.4 D	-0.6 D	0.4 D	0.2 D	-0.2 D	-0.3 D	-0.1 D	0.0 D	0.0 D
24	-4.5 E	-6.0 G	-1.0 G	-2.7 E	-2.5 E	-5.2 G	-4.0 E	-5.1 E	-3.2 E
25	1.0 E	5.3 E	1.0 E	-0.1 E	0.0 E	2.9 E	2.9 E	3.0 E	2.7 E
26	-1.0 E	-2.3 E	-1.0 G	-0.2 E	-1.3 E	-2.9 G	-2.9 E	-3.4 E	-3.0 E
28	-4.3 F	-2.9 G	0.0 G	0.0 E	-2.2 E	0.0 G	-1.6 E	-1.2 E	-0.2 E
29	4.7 D	0.1 G	0.0 G	0.0 E	1.9 E	0.0 G	2.5 E	6.0 D	0.0 E
30	-4.8 E	-0.2 G	-0.1 G	0.0 E	-8.1 E	0.0 G	-1.4 E	-5.2 E	-1.0 E
31	9.2 D	16.2 D	0.1 G	9.4 D	15.4 D	0.0 G	15.5 D	13.6 D	-2.6 E
APR. 1	-5.3 D	-5.0 D	2.8 D	-9.4 E	-7.3 D	2.4 D	-16.6 E	-13.2 D	3.6 D
2	-5.2 E	-11.2 G	-2.9 G	1.1 E	-10.9 G	-2.4 G	0.0 E	-0.2 E	-3.6 G
3	0.0 E	0.0 G	0.0 G	0.0 E	0.0 G	-0.1 G	0.0 E	-0.3 E	-0.1 G
4	0.0 E	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.0 E	0.0 E	0.0 G
5	0.0 E	0.0 G	0.0 G	-0.1 E	0.0 G	0.0 G	-0.1 E	-0.1 E	0.0 G
6	-0.6 E	0.2 G	0.2 G	0.2 E	0.1 E	0.2 G	0.4 E	0.2 E	0.0 G
7	0.1 E	-0.2 G	-0.2 G	-0.3 E	0.0 G	-0.2 G	-0.1 E	-0.1 E	0.0 G
8	-0.3 E	-0.1 G	-0.1 G	0.0 E	-0.1 G	-0.1 G	-0.1 E	0.0 E	-0.1 G
9	0.1 E	0.1 G	0.0 G	0.0 E	0.3 E	0.1 G	0.5 D	0.0 E	0.2 G
10	-0.3 E	-0.1 G	0.0 G	0.1 E	-0.3 G	-0.1 G	-0.5 E	0.0 E	-0.2 G
11	-0.8 G	0.1 G	0.0 E	0.7 G	0.0 G	0.1 G	-0.4 E	-0.1 E	-0.1 G
12	-0.5 G	0.0 G	0.0 G	-1.4 E	0.0 G	1.5 D	0.0 E	0.0 E	4.0 D
13	0.1 G	0.1 G	0.1 G	0.1 E	0.1 G	-1.5 G	1.4 D	-0.1 E	-3.8 G
14	2.1 E	-0.1 G	-0.1 G	0.4 E	2.8 D	0.0 G	-1.3 D	3.7 D	-0.1 G
15	-2.1 G	0.0 G	0.0 G	-0.3 E	-2.8 G	0.0 G	-2.0 E	-2.9 E	0.0 G
16	0.0 G	2.0 D	5.2 D	-0.1 E	6.7 D	3.5 D	-0.4 D	2.9 D	8.2 D
17	-0.1 G	-2.0 G	-5.1 G	-0.1 E	-6.9 G	-3.5 G	-4.3 E	-3.8 E	-8.2 G
18	6.2 D	-0.1 G	-0.1 G	0.1 D	0.1 G	0.0 G	-1.0 E	0.8 D	0.0 G
19	-6.1 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	-0.1 E	-0.8 E	0.0 G
20	0.0 G	0.0 G	0.1 G	-0.1 E	0.0 G	0.0 G	-0.9 E	0.0 E	0.0 G
21	0.0 G	0.0 G	-0.1 G	0.0 E	-0.1 G	-0.1 G	-0.3 E	0.1 E	0.0 G
22	0.0 G	0.1 G	0.1 G	0.0 E	0.1 G	0.1 G	-0.2 E	0.0 E	0.0 G
23	-0.1 G	0.0 G	-0.1 G	0.0 E	-0.2 G	0.0 G	-0.1 E	0.0 E	0.1 G

DATE	NO.1	NO.2	NO.3	NO.4	NO.5	NO.6	NO.7	NO.8	NO.9
APR. 24	0.0 G	0.0 G	0.0 G	0.0 E	0.1 G	-0.1 G	0.0 E	0.0 E	-0.1 G
25	0.0 G	-0.1 G	0.0 G	0.0 E	0.0 G	0.0 G	0.1 E	0.0 E	0.0 G
26	-0.1 G	0.0 G	0.0 G	0.0 E	0.0 G	0.1 G	0.1 E	0.0 E	0.0 G
27	0.2 G	0.2 G	0.1 G	0.0 E	0.0 G	0.0 G	9.0 D	0.7 D	0.0 G
28	-0.2 G	0.0 G	0.0 G	0.0 E	0.1 G	0.0 G	-3.5 D	-0.6 E	0.0 G
29	0.1 G	-0.1 G	-0.1 G	0.0 E	0.1 G	0.0 G	-3.9 E	-0.1 E	0.0 G
30	0.0 G	0.0 G	0.0 G	0.0 E	-0.1 G	0.0 G	0.1 E	0.0 E	0.0 G
MAY 1	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	2.3 D	0.0 E	0.1 G
2	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	-2.4 E	0.0 E	-0.1 G
3	-0.1 G	0.0 G	0.0 G	0.0 E	-0.1 G	0.0 G	0.0 E	0.0 E	0.0 G
4	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.0 E	0.0 E	0.0 G
5	0.0 G	0.1 G	0.1 G	0.1 E	0.1 G	0.0 G	3.9 D	0.1 E	0.1 G
6	0.0 G	-0.1 G	0.0 G	0.0 E	1.3 D	0.0 G	-0.5 D	0.0 E	0.0 G
7	0.0 G	0.1 G	0.0 G	0.0 E	0.0 D	0.1 G	6.9 D	-0.1 E	0.0 G
8	0.0 G	2.5 D	6.6 D	0.0 E	5.9 E	3.5 D	-8.3 E	0.4 D	1.1 D
9	0.0 G	-2.5 G	-6.3 G	0.0 E	-7.1 G	-3.5 G	2.5 D	-0.3 E	-1.1 G
10	0.1 G	0.1 G	-0.3 G	0.0 E	-0.3 G	0.0 G	-4.1 E	0.0 E	0.0 G
11	0.0 G	-0.2 G	0.0 G	0.0 E	0.2 G	0.0 G	0.0 E	0.0 E	0.0 G
12	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	-0.1 G	0.0 E	0.0 E	0.0 G
13	-0.1 G	0.0 G	0.1 G	0.0 E	0.1 G	0.1 G	0.0 E	0.0 E	0.0 G
14	0.1 G	0.2 G	0.0 G	0.0 E	0.0 G	0.2 G	0.5 D	0.0 E	0.0 G
15	0.1 G	0.5 D	0.1 G	0.0 E	0.1 G	-0.1 G	8.2 D	2.6 D	0.1 G
16	3.9 D	1.7 D	4.2 D	0.0 E	15.6 D	-0.1 G	9.7 D	2.7 D	1.3 D
17	-4.0 G	-2.3 G	-4.3 G	0.0 E	-15.6 G	0.0 G	-18.0 E	-5.2 E	-1.3 G
18	0.0 G	0.0 G	0.1 G	0.0 E	0.0 G	0.0 G	0.7 E	0.0 E	0.0 G
19	0.0 G	0.0 G	-0.1 G	0.0 E	-0.1 G	0.0 G	-0.7 E	-0.1 E	0.0 G
20	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.0 E	0.0 E	0.0 G
21	0.1 G	0.0 G	0.0 G	0.0 E	0.1 G	0.0 G	0.0 E	0.0 E	0.0 G
22	0.0 G	0.0 G	0.0 G	0.0 E	-0.1 G	0.0 G	-0.3 E	0.0 E	0.0 G
23	0.6 D	0.0 G	0.1 G	0.0 E	0.7 D	0.0 G	0.3 E	0.9 D	0.0 G
24	-0.6 G	0.0 G	-0.1 G	0.0 E	-0.8 G	0.0 G	-0.8 E	-0.9 E	0.0 G
25	-0.1 G	0.8 D	0.0 G	0.0 E	5.6 D	0.0 G	0.0 E	0.1 E	0.0 G
26	0.1 G	-0.7 G	0.1 G	0.0 E	-5.5 G	0.1 G	-0.1 E	0.0 E	0.1 G
27	0.0 G	0.0 G	0.0 G	0.0 E	0.4 G	0.0 G	0.0 E	0.0 E	-0.1 G
28	0.0 G	0.0 G	0.0 G	0.0 E	-0.3 G	0.0 G	0.0 E	0.0 E	0.1 G
29	0.0 G	0.0 G	0.0 G	0.0 E	0.1 G	0.2 G	0.0 E	0.0 E	-0.1 G

DATE		NO.1	NO.2	NO.3	NO.4	NO.5	NO.6	NO.7	NO.8	NO.9
MAY	30	0.1 G	0.0 G	0.1 G	0.0 E	-0.1 G	-0.2 G	0.0 E	-0.1 E	0.0 G
	31	0.0 G	0.0 G	-0.1 G	0.0 E	0.0 G	0.0 G	0.0 E	0.0 E	0.1 G
JUN.	1	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.1 E	0.1 E	-0.1 G
	2	0.0 G	0.1 G	0.1 G	0.0 E	0.0 G	0.1 G	3.1 D	0.2 D	0.1 G
	3	0.2 D	0.0 G	0.0 G	0.0 E	2.5 D	0.0 G	2.3 D	0.1 D	0.1 D
	4	0.0 G	0.0 G	0.0 G	0.0 E	-2.4 G	0.0 G	-3.4 D	-0.1 E	-0.1 G
	5	-0.1 G	1.6 D	5.4 D	0.2 E	6.2 D	14.1 D	5.0 D	4.1 D	10.8 D
	6	0.1 G	-1.5 G	2.7 D	-0.2 E	-1.5 D	-1.9 D	-6.2 E	3.3 D	2.8 D
	7	-0.1 G	-0.1 G	-6.4 D	0.2 E	-4.7 G	-0.6 D	-0.7 E	-7.3 E	0.4 D
	8	0.1 G	0.0 G	-1.7 G	0.0 E	0.0 G	-11.6 G	0.0 E	-0.3 E	-13.4 E
	9	0.1 G	0.0 G	0.0 G	0.0 E	0.1 G	0.0 G	4.1 D	0.0 E	-0.6 G
	10	0.1 G	0.0 G	0.0 G	0.0 E	-0.1 G	0.0 G	-4.2 E	0.1 E	0.0 G
	11	-0.3 G	0.0 G	0.0 G	0.1 E	0.1 G	0.0 G	0.0 E	0.0 E	0.0 G
	12	0.0 G	0.0 G	0.0 G	-0.1 E	0.0 G	0.0 G	4.3 D	0.0 E	0.0 G
	13	0.1 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.2 D	0.0 E	0.0 G
	14	0.0 G	0.1 G	0.1 G	0.2 D	0.3 D	0.1 G	0.4 D	0.3 D	0.0 G
	15	0.0 G	-0.1 G	0.0 G	0.0 E	-0.2 G	-0.1 G	-1.1 E	-0.1 E	0.1 G
	16	0.0 G	0.0 G	-0.1 G	-0.2 E	-0.1 G	0.0 G	-1.0 E	-0.2 E	-0.1 G
	17	0.0 G	0.2 G	0.0 G	0.0 E	-0.1 G	0.1 G	-0.2 E	0.0 E	0.0 G
	18	-0.1 G	-0.1 G	0.1 G	0.1 E	-0.1 G	0.0 G	0.0 E	0.0 E	0.1 G
	19	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.0 E	0.0 E	0.0 G
	20	0.0 G	0.0 G	0.0 G	0.0 E	0.1 G	0.0 G	0.0 E	0.0 E	0.0 G
	21	0.0 G	0.0 G	0.0 G	0.0 E	-0.1 G	0.0 G	0.0 E	0.0 E	-0.1 G
	22	0.0 G	0.0 G	0.0 G	0.0 E	0.2 G	0.0 G	-0.7 E	0.0 E	0.1 G
	23	0.1 G	0.0 G	0.0 G	0.0 E	0.1 G	0.0 G	0.1 E	0.0 E	0.0 G
	24	-0.1 G	0.0 G	0.0 G	0.0 E	0.1 G	0.0 G	0.0 E	0.0 E	0.0 G
	25	0.0 G	0.0 G	0.0 G	0.0 E	-0.3 G	0.0 G	-1.0 E	0.0 E	0.0 G
	26	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.0 E	0.0 E	0.0 G
	27	0.1 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.0 E	0.0 E	-0.1 G
	28	-0.2 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.0 E	0.0 E	0.1 G
	29	0.2 G	0.0 G	0.0 G	0.0 E	0.1 G	0.0 G	0.0 D	0.0 E	0.0 G
	30	0.0 G	0.1 G	0.2 G	-0.1 E	0.1 G	0.0 G	-0.2 U	0.1 E	0.0 G
JUL.	1	0.0 G	0.0 G	-0.1 G	0.1 E	-0.1 G	0.0 G	1.3 D	-0.1 E	0.0 G
	2	3.3 D	0.0 G	0.0 G	0.0 E	4.9 D	0.0 G	0.0 D	0.5 D	0.1 G
	3	-3.1 G	0.0 G	0.0 G	0.0 E	-4.8 G	0.1 G	0.0 D	-0.4 E	0.0 G
	4	0.0 G	0.0 G	0.0 G	0.1 E	-0.1 G	0.0 G	0.0 E	0.0 E	0.0 G

DATE	NO.1	NO.2	NO.3	NO.4	NO.5	NO.6	NO.7	NO.8	NO.9
JUL. 5	0.0 G	8.6 D	7.3 D	-0.1 E	14.4 D	12.7 D	6.1 D	9.4 D	18.6 D
6	0.0 G	-8.6 G	-7.3 G	0.1 E	-14.4 G	-12.7 G	-6.1 E	-9.4 E	-18.6 G
7	0.0 G	0.0 G	0.0 G	-0.1 E	0.0 G	0.0 G	0.0 E	0.0 E	0.0 G
8	0.0 G	0.0 G	2.7 D	0.0 E	4.9 D	0.1 D	-1.3 E	0.0 E	0.0 G
9	0.0 G	0.0 G	-2.7 G	0.1 E	-4.9 G	-0.1 G	0.0 E	0.0 E	0.0 G
10	0.0 G	0.0 G	0.0 G	0.0 E	-0.1 G	0.0 G	-0.1 E	0.0 E	0.0 E
11	0.0 G	0.0 G	0.0 G	-0.1 E	0.0 G	0.0 G	0.0 E	0.0 E	0.0 G
12	0.1 G	0.0 G	0.1 G	0.1 E	0.1 G	0.1 G	-0.5 E	0.0 E	0.0 G
13	-0.1 G	0.1 G	0.0 G	0.0 E	0.0 G	0.0 G	0.1 E	0.1 E	0.0 G
14	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	-0.1 E	0.0 E	0.0 G
15	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.3 E	0.0 E	0.0 G
16	0.1 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	4.0 D	0.0 E	0.0 G
17	0.0 G	0.1 G	0.0 G	0.0 E	0.1 G	0.0 G	-0.4 E	0.0 E	0.0 G
18	0.0 G	-0.1 G	0.0 G	0.0 E	0.0 G	0.0 G	-0.1 E	0.0 E	0.0 G
19	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.1 E	0.0 E	0.0 G
20	0.0 G	0.1 G	0.0 G	0.0 E	0.0 G	0.0 G	-0.4 E	0.0 E	0.0 G
21	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	-0.1 E	0.0 E	0.1 G
22	0.0 G	0.0 G	0.1 G	0.0 E	0.0 G	0.0 G	0.0 E	0.1 E	0.0 G
23	0.0 G	0.0 G	0.0 G	0.0 E	3.9 D	0.1 G	0.1 E	0.3 D	-0.1 G
24	0.0 G	0.0 G	0.0 G	0.0 E	-3.8 G	0.0 G	-0.1 E	-0.3 E	0.1 G
25	0.0 G	0.0 G	0.0 G	0.0 E	-0.1 G	0.0 G	0.0 E	-0.1 E	0.0 G
26	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	-0.1 G	0.0 E	0.1 E	0.0 G
27	0.0 G	0.0 G	0.0 G	0.1 E	0.0 G	0.1 G	0.1 E	0.0 E	0.0 G
28	0.0 G	0.1 G	0.1 G	0.0 E	0.2 G	0.0 G	3.3 D	-0.3 E	0.0 G
29	0.0 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	-3.3 E	0.1 E	0.0 G
30	0.0 G	0.0 G	0.1 G	0.1 E	0.0 G	0.2 G	0.1 E	0.1 E	0.0 G
31	0.1 G	0.0 G	-0.1 G	0.0 E	0.0 G	-0.2 G	0.0 E	-0.1 E	0.0 G
AUG. 1	-0.1 G	0.0 G	0.0 G	0.0 E	0.0 G	0.0 G	0.0 E	0.0 E	0.0 G
2	0.0 G	0.0 G	-0.1 G	-0.1 E	-0.1 G	-0.1 G	-0.1 E	0.0 E	-0.1 G
3	-0.1 G	-0.1 G	0.0 G	-0.1 E	0.0 G	0.0 G	-0.2 E	-0.1 E	0.0 G
4	0.0 G	-0.1 G	0.0 G	-0.1 E	0.0 G	-0.1 G	-0.1 E	0.0 E	-0.1 G
5	0.1 G	0.0 G	0.0 G	0.0 E	0.1 G	0.0 G	0.2 D	0.1 E	0.2 G
6	-0.1 G	0.0 G	-0.1 G	0.0 E	-0.2 G	0.0 G	-0.3 E	-0.1 E	-0.2 G
7	5.6 D	7.4 D	4.2 D	0.0 E	14.1 D	4.0 D	2.9 D	4.6 D	5.2 D
8	-0.1 E	-1.3 E	0.1 E	0.0 E	-3.0 E	0.0 E	0.1 E	0.0 E	0.0 E
9	-1.2 E	-0.7 E	0.0 E	0.0 E	-2.7 E	0.0 E	0.0 E	-0.1 E	-0.1 E

DATE	NO.1	NO.2	NO.3	NO.4	NO.5	NO.6	NO.7	NO.8	NO.9
AUG. 10	-0.9 E	0.0 E	-0.1 E	0.0 E	-1.3 E	0.0 E	0.0 E	0.1 E	-0.7 E
11	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E	0.0 E	0.0 E	0.0 E
12	-0.3 E	-0.7 E	-0.1 E	0.0 E	0.0 E	-1.2 E	0.0 E	0.0 E	0.0 E
13	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E	0.0 E	0.0 E
14	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	-0.2 E
15	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.1 E	-0.1 E
16	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E
17	0.4 D	0.2 D	0.0 D	0.1 D	0.1 D	0.3 D	0.0 D	0.1 D	0.0 D
18	-0.3 E	-0.2 E	0.0 E	-0.1 E	-0.1 E	-0.3 E	-0.1 E	-0.1 E	0.0 E
19	1.2 D	0.0 E	0.0 E	0.1 E	0.0 E	0.0 E	0.5 D	0.0 E	0.0 E
20	0.0 E	0.0 E	0.0 E	0.0 E	0.4 D	0.0 E	-0.4 E	0.1 E	0.1 E
21	0.0 E	0.0 E	0.0 E	0.0 E	-0.4 E	0.0 E	0.0 E	-0.1 E	0.0 E
22	0.0 E	0.0 E	9.3 D	0.0 E	0.0 E	0.1 E	-0.1 E	0.0 E	0.0 E
23	0.1 D	0.0 E	-9.2 E	0.0 E	0.0 E	0.0 E	0.0 E	0.1 E	0.0 E
24	0.0 E	0.0 E	-0.1 E	0.0 E	0.2 E	-0.1 E	0.1 E	0.0 E	0.0 E
25	11.8 D	19.2 D	14.2 D	15.4 D	27.4 D	14.7 D	24.0 D	22.7 D	16.8 D
26	-12.3 E	-19.2 E	-9.4 E	-15.4 E	-22.6 E	-9.6 E	-22.1 E	-22.1 E	-8.7 E
27	-0.9 E	0.0 E	-4.9 E	0.0 E	-3.1 E	-0.5 E	-1.9 E	0.0 E	-2.0 E
28	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E	-0.1 E
29	0.0 E	0.0 E	0.0 E	0.0 E	-0.2 E	-0.1 E	0.0 E	0.0 E	-2.1 E
30	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	-0.3 E	0.0 E	0.0 E	-1.1 E
31	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	-0.4 E	0.0 E	0.0 E
SEP. 1	0.1 E	0.0 E	0.0 E	0.0 E	0.1 E	0.1 E	-0.1 E	0.0 E	0.0 E
2	0.2 D	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
3	-0.2 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E	0.0 E
4	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
5	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.1 E	0.0 E	0.1 E
6	5.3 D	0.1 D	0.0 E	5.4 D	0.1 E	0.0 E	12.1 D	4.9 D	0.3 D
7	-5.3 E	-0.1 E	0.0 E	-5.4 E	-0.1 E	0.0 E	-12.2 E	-4.9 E	-0.3 E
8	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
9	-0.1 E	0.0 E	-0.2 E	0.0 E	0.0 E	0.0 E	0.1 E	0.1 E	0.0 E
10	0.1 E	-0.1 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E	0.0 E
11	-0.1 E	0.0 E	0.0 E	0.0 E	0.0 E	-1.3 E	0.0 E	0.3 E	0.0 E
12	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
13	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E	-1.2 E	0.0 E
14	0.0 E	-0.1 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E

DATE	NO.1	NO.2	NO.3	NO.4	NO.5	NO.6	NO.7	NO.8	NO.9
SEP. 15	0.0 E	0.1 E	0.0 E	0.0 E	0.0 E	0.0 E	0.1 E	0.3 E	0.0 E
16	0.0 E	0.1 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.3 E	0.0 E
17	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E	-0.1 E	0.2 E	0.0 E
18	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.1 E	0.0 E	0.0 E
19	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E	0.0 E
20	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
21	0.0 E	0.0 E	0.0 E	0.0 E	0.1 E	0.0 E	0.0 E	0.0 E	0.0 E
22	0.0 E	-0.2 E	0.0 E	0.0 E	-0.1 E	3.4 D	0.0 E	0.0 E	3.4 D
23	2.7 D	0.7 D	6.9 D	16.9 D	1.6 D	-3.4 E	9.1 D	0.0 E	-3.4 E
24	-2.7 E	-0.7 E	-6.9 E	-16.9 E	-1.6 E	0.0 E	-9.1 E	0.0 E	0.0 E
25	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
26	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
27	0.0 E	0.1 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
28	0.0 E	-0.1 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E	0.0 E	0.0 E
29	0.0 E	0.1 E	0.0 E	0.0 E	0.1 E	0.0 E	0.0 E	0.0 E	0.0 E
30	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.0 E	0.0 E	0.0 E	0.0 E
OCT. 1	0.0 E	-0.1 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
2	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.6 E	0.0 E	0.0 E
3	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.6 E	0.0 E	0.0 E
4	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
5	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	-0.1 E	0.0 E	0.0 E	0.0 E
6	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
7	0.0 D	0.0 D	0.0 D	0.0 D	0.1 D	0.4 D	0.0 D	0.1 D	0.0 D
8	0.0 E	0.0 E	0.0 E	0.0 E	-0.1 E	-0.4 E	0.0 E	-0.2 E	0.0 E
9	0.0 E	0.1 E	0.0 E	-0.1 E	0.0 E	0.0 E	0.0 E	0.0 E	0.0 E
10	0.0 E	0.0 E	0.0 E	0.0 E	0.1 E	0.5 E	0.0 E	0.0 E	0.0 E
11	4.7 D	0.0 E	0.0 E	1.8 D	1.0 D	-0.5 E	7.9 D	0.4 D	0.0 E
12	3.6 D	4.0 D	2.7 D	-0.9 D	6.4 D	1.0 D	-2.7 D	4.5 D	2.5 D
13	-0.1 D	2.5 D	5.1 D	0.1 D	1.3 D	0.2 D	0.0 D	0.3 D	0.5 D
14	0.0 E	-2.9 E	-6.1 E	6.1 D	-1.3 E	-0.1 E	8.2 D	-0.3 D	-1.0 E
15	-0.1 E	-0.1 E	-0.1 E	-5.8 E	-0.1 E	-0.1 E	-8.2 E	-0.2 E	-0.1 E
16	0.0 E	0.0 E	-0.1 E	-0.2 E	-0.1 E	-0.1 E	-0.1 E	-0.1 E	0.0 E
17	-0.1 E	-0.1 E	-0.8 E	-1.1 G	0.0 E	0.0 E	-1.5 E	0.0 E	-0.1 E
18	0.0 E	-0.4 E	-0.1 E	0.2 E	-0.9 E	-0.1 E	-0.2 E	-0.1 E	-0.1 E
19	-3.5 E	-0.1 E	-0.3 E	-0.2 G	-0.5 E	0.0 E	-0.4 E	0.0 E	0.0 E
20	-2.0 E	-2.6 E	0.0 E	0.0 G	-1.7 E	0.0 E	-0.6 E	-3.0 E	-0.6 E

DATE	NO.1	NO.2	NO.3	NO.4	NO.5	NO.6	NO.7	NO.8	NO.9	
OCT.	21	-1.3 E	-0.4 G	-0.3 G	0.0 G	-0.2 E	-0.1 G	-1.1 E	-0.8 E	-1.2 G
	22	-0.2 E	0.0 G	0.0 G	0.0 G	-0.2 G	0.0 G	-0.3 E	0.0 E	0.0 G
	23	0.0 E	0.1 G	0.0 G	-0.1 G	0.0 E	-0.1 G	-0.1 E	0.0 E	0.0 G
	24	-0.1 E	0.5 D	-0.3 G	0.2 D	0.0 E	0.0 G	-0.1 E	0.0 E	0.2 D
	25	5.5 D	8.7 D	6.0 D	-0.1 G	4.9 D	8.2 D	-0.6 E	0.0 E	11.3 D
	26	2.6 D	-1.0 D	-2.9 D	11.5 D	0.4 D	-5.7 D	12.0 D	7.0 D	31.3 D
	27	-2.4 E	-1.9 E	-2.8 G	-10.6 E	0.7 D	6.2 D	-7.3 E	-3.3 E	-27.4 D
	28	-4.5 E	-6.3 G	0.0 G	-0.9 G	-6.1 E	-8.6 G	-4.9 G	-3.8 E	-15.5 G
	29	18.4 D	9.9 D	14.1 D	8.1 D	8.8 D	12.2 D	6.1 D	12.6 D	14.9 D
	30	-14.7 E	2.7 E	-1.8 E	-8.2 G	-0.8 E	-1.3 E	-4.7 E	-12.1 E	-2.2 E
	31	0.9 D	-0.1 E	-0.9 E	0.3 D	-0.5 E	-0.1 E	3.2 D	0.4 D	-2.1 D
NOV.	1	-1.2 E	-0.8 E	0.2 E	-0.4 G	-0.4 E	-0.1 E	-1.7 D	-0.5 E	-0.1 E
	2	3.3 D	0.6 E	-0.2 E	0.5 D	-0.1 E	-0.2 E	2.3 D	5.0 D	-0.1 E
	3	1.2 D	0.1 E	0.0 E	3.4 D	0.0 D	0.1 E	4.7 D	0.9 D	0.0 E
	4	-2.5 E	-0.2 E	-0.2 E	-1.3 E	-0.1 E	-0.1 E	-3.1 E	-0.8 E	-0.1 E
	5	0.0 E	0.0 E	4.1 D	9.4 E	-9.9 E	2.0 D	-0.2 E	-0.1 E	1.0 E
	6	-0.2 E	-0.1 E	-3.9 E	-0.1 E	-0.7 E	-2.0 E	-0.4 E	-2.7 E	-1.1 E
	7	11.1 D	6.9 D	5.6 D	2.4 D	16.4 D	-0.1 E	11.1 D	8.9 E	-0.2 E
	8	-7.7 E	-2.1 E	-3.0 E	-8.4 E	-2.8 E	-1.1 E	-7.2 E	-8.5 E	-0.6 E
	9	13.7 D	0.0 E	-0.2 E	16.7 D	8.0 D	-0.2 E	15.6 D	14.3 D	-0.1 E
	10	-0.2 E	-0.1 E	-0.1 E	-0.2 E	-0.1 E	0.0 E	-0.2 E	-0.1 E	-0.1 E
	11	0.1 E	0.0 E	0.1 E	0.0 E	-0.1 E	0.1 E	-0.1 E	-0.1 E	-0.1 E
	12	-0.3 E	-0.3 E	-0.3 E	-0.1 E	-0.1 E	-0.3 E	-0.1 E	-0.3 E	-0.1 E
	13	-0.1 E	-0.1 E	-0.1 E	-0.8 E	-0.3 E	0.0 E	-0.2 E	-0.6 E	-0.2 E
	14	-0.1 E	-0.1 E	-0.1 E	-0.4 E	-0.1 E	-0.1 E	-0.1 E	-0.1 E	0.0 E
	15	-0.1 E	-0.1 E	-0.1 E	-0.2 E	-0.1 E	-0.2 E	-0.1 E	-0.1 E	-0.1 E
	16	0.0 D	0.1 D	0.2 D	0.1 D	0.0 D	0.2 D	0.0 D	0.0 D	0.0 D
	17	-0.2 E	-0.2 E	-0.4 E	0.1 D	-0.2 E	-0.3 E	-0.1 E	-0.1 E	-0.1 E
	18	0.3 D	0.2 D	0.3 D	0.0 D	0.2 D	0.5 D	0.1 D	0.2 D	0.5 D
	19	-0.2 E	-0.3 E	-0.2 E	-0.4 E	-0.3 E	-0.2 E	-0.2 E	-0.3 E	-0.9 E
	20	1.4 D	1.7 D	1.7 D	1.4 D	1.2 D	1.3 D	1.3 D	1.4 D	2.1 D
	21	-0.6 E	-1.6 E	-1.6 D	-1.5 E	-1.3 E	-1.5 E	-1.3 E	-1.4 E	-1.9 E
	22	-0.4 D	0.5 D	0.4 D	0.3 D	0.2 D	0.5 D	0.1 D	0.1 D	0.6 D
	23	1.6 D	-0.5 E	-0.4 E	-0.4 E	-0.2 E	-0.7 E	5.3 E	-0.2 E	-0.6 E
	24	2.3 D	5.8 D	2.6 D	3.6 D	0.2 D	2.7 D	-3.1 D	3.3 D	5.8 D
	25	-2.6 E	-0.4 E	-0.8 E	-0.5 E	1.3 D	-1.9 E	0.7 E	-0.3 E	-2.7 E

DATE	NO.1	NO.2	NO.3	NO.4	NO.5	NO.6	NO.7	NO.8	NO.9
NOV. 26	-0.3 E	-0.3 E	-0.3 E	-0.7 E	-0.5 E	-0.3 E	-1.0 E	-0.8 E	-0.6 E
27	-0.1 D	-0.3 D	-0.2 E	-0.3 E	-0.2 E	-0.2 E	-0.2 E	-0.2 E	-0.4 E
28	-0.1 E	-0.1 E	-0.1 E	-0.1 E	-0.1 E	-0.1 E	-0.2 E	-0.2 E	-0.2 E
29	-0.3 E	-0.3 E	-0.2 E	-0.3 E	-0.2 E	-0.2 E	-0.2 E	-0.3 E	-0.3 E
30	-0.1 E	-0.2 E	-0.1 E	-0.6 E	-0.2 E	-0.1 E	-0.1 E	-0.1 E	-0.4 E
DEC. 1	-0.2 E	-0.3 E	0.2 E	-1.1 E	-0.1 E	0.0 E	-0.2 E	-0.2 E	-0.3 E
2	-0.3 E	-0.5 E	-0.2 E	-0.2 E	-0.2 E	-0.2 E	-0.2 E	-0.3 E	-0.2 E
3	-0.3 E	-0.4 E	-0.2 E	-0.3 E	-0.3 E	-0.2 E	0.0 E	-0.2 E	-0.3 E
4	-0.4 E	-0.2 E	-0.3 E	-0.1 E	-0.2 E	-0.4 E	-1.0 E	-0.3 E	-0.3 E
5	-0.2 E	-0.1 E	-0.1 E	0.0 E	-0.2 E	0.0 E	-0.3 E	-0.1 E	-0.2 E
6	-0.2 E	-0.2 E	-0.2 E	-0.1 E	-0.1 E	-0.2 E	-0.1 E	-0.2 E	0.0 E
7	-0.3 E	0.0 E	-0.1 E	-0.1 E	-0.1 E	0.0 E	-0.1 E	-0.1 E	-0.2 E
8	-0.1 E	-0.1 E	-0.2 E	-0.3 E	-0.2 E	-0.2 E	-0.2 E	-0.2 E	-0.1 E
9	-0.1 E	-0.2 E	-0.1 E	-0.3 E	-0.1 E	-0.2 E	-0.1 E	-0.1 E	-0.2 E
10	-0.2 E	-0.2 E	-0.2 E	-0.3 E	-0.1 E	-0.1 E	-0.2 E	-0.1 E	-0.1 E
11	-0.2 E	0.0 E	-0.1 E	-0.3 E	-0.2 E	-0.3 E	-0.3 E	-0.2 E	-0.3 E
12	-0.3 E	-0.3 E	-0.2 E	-0.4 E	-0.2 E	-0.3 E	-0.3 E	-0.2 E	0.1 E
13	-0.2 E	-0.1 E	-0.1 E	-0.2 E	-0.2 E	-0.2 E	-0.2 E	-0.2 E	-0.4 E
14	0.0 E	0.0 E	-0.2 E	0.2 E	-0.1 E	0.3 E	0.0 E	0.0 E	0.2 E
15	-0.2 E	-0.3 E	-0.2 E	-0.3 E	-0.2 E	-0.3 E	-0.3 E	-0.2 E	-0.2 E
16	-0.2 E	0.3 E	-3.1 E	0.4 E	0.1 E	0.2 E	0.0 E	0.4 E	-0.1 E
17	0.1 E	-0.2 E	3.0 E	-0.3 E	-0.1 E	0.2 E	0.3 E	0.0 E	0.0 E
18	-0.4 E	-0.3 E	0.2 E	-0.4 E	-0.3 E	0.0 E	-0.5 E	-0.3 E	-0.1 E
19	0.1 E	0.2 E	0.8 E	0.3 E	0.1 E	0.2 E	-0.1 E	-0.2 E	0.2 E
20	0.0 E	-0.2 E	-0.5 E	-0.3 E	-0.1 E	-0.5 E	0.0 E	-0.2 E	0.2 E
21	-0.3 E	-0.2 E	-0.4 E	0.2 E	-0.2 E	0.2 E	-0.2 E	0.1 E	0.2 E
22	-0.2 E	-0.1 E	-0.2 E	-0.3 E	0.0 E	-0.4 E	-0.2 E	0.0 E	-0.4 E
23	1.6 E	1.6 E	1.4 E	0.1 E	1.4 E	0.7 E	1.3 E	0.9 E	0.3 E
24	0.0 E	-0.1 E	0.5 E	0.1 E	-0.1 E	0.0 E	-0.2 E	-0.1 E	-0.1 E
25	0.0 E	0.0 E	-0.1 E	-0.3 E	-0.1 E	-0.1 E	0.0 E	0.0 E	-0.1 E
26	-0.1 E	-0.2 E	0.0 E	0.3 E	0.0 E	-0.1 E	-0.1 E	-0.2 E	-0.1 E
27	-0.2 E	-0.1 E	-0.1 E	-0.4 E	-0.1 E	-0.1 E	-0.1 E	0.0 E	0.0 E
28	-0.1 E	-0.1 E	0.0 E	0.0 E	-0.1 E	-0.1 E	0.0 E	-0.1 E	0.0 E
29	-0.2 E	-0.2 E	-0.1 E	-0.7 E	-0.6 E	0.9 E	-0.5 E	-0.6 E	8.4 D
30	-0.1 E	-0.3 E	0.0 E	-0.5 E	-0.1 E	-2.6 E	-0.2 E	-0.7 E	-8.9 E
31	0.1 E	0.0 E	0.0 E	-0.5 E	-0.1 E	0.9 E	-0.1 E	0.0 E	-0.2 E

DATE	NO.1	NO.2	NO.3	NO.4	NO.5	NO.6	NO.7	NO.8	NO.9
JAN. 1	-0.1 E	-0.2 E	-0.1 E	-0.2 E	-0.2 E	-0.2 E	0.0 E	-0.1 E	-0.1 E
2	-0.1 E	0.0 E	-0.1 E	0.2 D	-0.1 E	0.5 D	-0.1 E	0.1 D	-0.1 E
3	-0.1 E	-0.1 E	0.0 E	-0.3 E	0.0 E	-0.7 E	-0.1 E	-0.3 E	-0.1 E
4	-0.1 E	0.0 E	0.0 E	-0.2 E	0.0 E	-0.2 E	0.0 E	0.0 E	-0.1 E
5	0.0 E	-0.1 E	-0.1 E	-0.1 E	-0.1 E	-0.2 E	-0.1 E	-0.1 E	1.5 E
6	0.0 E	-0.1 E	-0.2 E	-0.1 E	-0.1 E	-0.1 E	-0.1 E	0.0 E	-2.3 E
7	-0.2 E	0.0 E	-0.1 E	0.0 E	0.0 E	0.2 E	-0.1 E	-0.1 E	-0.6 E
8	-0.1 E	-0.1 E	-0.4 E	-0.1 E	-0.1 E	-0.3 E	-0.1 E	0.0 E	-0.2 E
9	-0.1 E	-0.1 E	0.0 E	-0.1 E	0.0 E	0.0 E	0.0 E	-0.1 E	-0.1 E
10	0.0 E	-0.1 E	-0.1 E	0.0 E	-0.1 E	-0.1 E	-0.1 E	0.0 E	-0.1 E
11	0.0 E	0.0 E	-0.2 E	-0.1 E	-0.1 E	0.0 E	-0.1 E	-0.1 E	-0.1 E
12	0.0 E	-0.1 E	0.0 E	0.0 E	-0.1 E	0.0 E	-0.1 E	0.0 E	0.1 E
13	-0.1 E	0.0 E	-0.1 E	0.0 E	0.0 E	0.3 D	0.0 E	0.0 E	-0.1 E
14	-0.2 E	0.0 E	0.0 E	0.0 E	-0.1 E	0.1 E	-0.1 E	0.0 E	0.1 E
15	0.2 E	0.0 E	0.0 E	0.0 E	0.0 E	-0.3 E	0.0 E	0.0 E	-0.2 E
16	-0.1 E	-0.1 E	-0.1 E	-0.2 E	-0.1 E	-0.2 E	0.0 E	-0.1 E	-0.1 E
17	0.0 E	0.0 E	0.0 E	-0.3 E	0.0 E	0.0 E	-0.1 E	0.0 E	-0.1 E
18	0.0 E	-0.1 E	0.0 E	0.0 E	0.0 E	-0.1 E	-0.1 E	0.0 E	0.0 E
19	-0.5 E	-0.6 E	-0.3 E	0.4 D	-0.2 E	0.0 E	-0.1 E	0.0 E	-0.2 E
20	-1.7 E	-0.5 E	0.0 E	-1.6 E	-0.3 E	0.3 D	-0.7 E	-0.7 E	3.7 D
21	-0.3 E	-0.2 E	0.0 E	-0.5 E	0.8 E	3.0 E	-0.3 E	2.4 E	-0.2 E
22	-0.4 E	-0.1 E	0.0 E	-0.1 E	-0.2 E	-0.9 E	0.4 D	-1.0 E	-0.8 E
23	-0.9 E	-0.1 E	-0.1 E	-0.1 E	-0.2 E	-0.1 E	3.0 E	-0.2 E	-0.2 E
24	-0.2 E	-0.1 E	0.0 E	-0.1 E	0.0 E	-0.1 E	-0.3 E	-0.1 E	-0.1 E
25	-0.1 E	-0.1 E	-0.1 E	0.0 E	0.0 E	-0.1 E	-0.1 E	0.0 E	0.0 E
26	0.0 E	0.0 E	0.0 E	0.1 E	0.0 E	0.0 E	-0.1 E	0.0 E	-0.1 E
27	1.0 D	0.0 D	0.6 D	0.9 D	0.0 D	0.3 D	0.4 D	0.3 D	0.5 D
28	0.7 D	0.7 D	0.6 D	1.1 D	0.6 D	0.6 D	0.6 D	0.7 D	0.7 D
29	1.1 E	1.0 D	1.2 D	1.1 D	1.4 D	1.1 D	1.2 D	1.2 D	1.1 D
30	2.4 D	0.9 D	-2.6 E	-1.9 D	-0.4 D	1.7 D	-2.2 D	-1.3 D	2.7 D
31	-1.9 E	-2.3 E	0.0 E	0.5 D	-1.8 E	-3.6 E	-0.2 E	-0.9 E	-3.0 E

Table 6. Net accumulation with a 36-stake farm at Mizuho Station (cm in depth).

Period Stake No.	Jan.25,1977- Feb.6 (12 days)	Feb.6- Feb.15 (9 days)	Feb.15- Feb.25 (10 days)	Feb.25- Mar.5 (8 days)	Mar.5- Mar.15 (10 days)
I-1	-1.4 G	-0.4	0.3 G	-0.6 G	0.3 G
2	-2.0 E	-0.5	0.5 G	0.0 G	0.4 G
3	-0.6 G	0.0	6.8 D	-1.0 D	-5.1 G
4	-2.3 G	1.0	0.0 G	-0.3 G	-0.3 G
5	-1.3 E	0.3	1.1 G	-0.5 G	0.5 G
6	-3.4 G	1.3	1.1 G	0.0 G	0.1 G
II-1	-1.7 G	0.2	0.0 G	-0.1 G	0.0 G
2	-1.9 G	-0.2	-0.1 G	3.0 E	-2.1 G
3	-2.0 G	1.0	2.3 D	-1.0 E	-1.1 E
4	-3.0 G	0.4	-0.6 G	0.2 G	0.0 G
5	-3.0 G	1.2	12.8 D	-0.6 D	-0.3 E
6	-1.5 G	0.6	3.0 D	-3.4 G	-0.2 G
III-1	-1.6 G	0.7	-0.9 G	0.1 G	-0.2 G
2	-2.9 G	0.8	1.4 D	-0.2 E	0.4 D
3	-1.4 G	15.9	-1.6 D	-0.5 E	-0.4 E
4	-3.1 G	1.4	-0.2 G	32.4 E	-14.8 E
5	-0.9 G	-1.1	0.5 G	0.1 G	0.7 D
6	-1.6 G	-0.1	0.6 G	-0.1 G	-0.4 G
IV-1	-1.0 G	-0.8	5.8 D	-0.1 E	-0.3 E
2	-0.6 E	-1.7	0.9 G	0.0 G	0.5 G
3	-2.7 G	0.4	0.6 G	-0.4 G	-0.2 G
4	-2.5 G	0.4	0.6 G	-0.5 G	-0.1 G
5	-2.6 G	1.6	-0.2 G	-0.3 G	0.0 G
6	-1.5 G	0.1	0.7 G	-0.5 G	0.0 G
V-1	-2.1 G	0.5	0.1 D	-0.4 G	0.7 G
2	-0.8 G	-0.6	3.5 D	-0.2 D	-0.1 E
3	-3.5 D	0.5	0.1 D	-0.8 E	-0.1 E
4	-2.6 G	-0.3	0.5 G	0.2 G	0.1 G
5	-3.7 G	2.4	5.0 D	-0.9 E	-4.8 E
6	-1.3 G	-0.5	0.9 G	-0.3 G	0.2 G
VI-1	-4.5 G	2.1	0.4 G	-0.2 G	-0.2 G
2	-1.6 G	-0.3	1.0 G	0.2 G	-0.6 G
3	-1.3 G	0.5	0.0 D	0.0 G	0.0 G
4	-3.0 G	0.1	0.3 D	0.0 G	-0.5 G
5	-0.9 G	-0.3	27.5 D	-0.4 E	-0.6 E
6	-1.2 G	-0.2	0.2 G	-0.2 G	-0.2 E
Mean	-2.0	0.7	2.1	0.6	-0.8

G: Glazed surface, D: Depositional surface and E: Erosional surface.

Period Stake No.	Mar.15- Mar.25 (10 days)	Mar.25- Apr.5 (11 days)	Apr.5- Apr.15 (10 days)	Apr.15- Apr.26 (11 days)	Apr.26- May 7 (11 days)
I-1	41.0 D	-31.7 E	1.1 E	-10.0 G	0.2 G
2	3.8 D	-5.7 E	-0.9 G	-0.1 E	8.4 D
3	16.7 D	-17.4 E	8.0 E	-7.9 E	6.4 D
4	13.7 E	-13.4 E	15.5 D	-15.6 G	0.0 G
5	-0.9 D	0.3 G	0.5 G	-0.6 G	0.6 G
6	22.9 D	-12.0 E	-11.1 G	-0.9 G	-0.1 G
II-1	22.9 D	-22.5 G	-0.5 G	0.0 G	0.7 G
2	17.0 E	-11.4 E	-0.3 E	-6.2 G	0.4 G
3	4.7 E	-4.5 G	0.1 G	0.5 E	7.0 D
4	0.0 G	0.0 G	0.1 G	0.0 G	0.4 G
5	7.6 E	-2.1 E	-0.9 E	-3.3 E	0.2 E
6	15.6 E	-11.0 E	5.2 E	-9.7 E	18.2 D
III-1	6.5 E	1.7 E	-1.3 E	-4.4 E	4.0 E
2	-0.6 G	0.3 G	1.4 E	-1.1 G	0.9 D
3	1.6 E	22.3 D	-14.1 E	-1.6 E	1.5 E
4	-12.2 E	-4.6 G	11.0 D	-11.9 G	27.8 D
5	16.5 D	-10.7 E	-0.3 E	-6.4 E	8.9 D
6	3.2 E	-3.0 G	-0.2 G	0.3 G	0.0 G
IV-1	0.4 E	0.2 E	-0.3 E	0.0 E	0.1 E
2	2.0 E	23.9 E	-25.8 G	-0.2 G	-0.5 G
3	0.0 G	0.0 G	0.0 G	-0.4 G	0.6 G
4	11.6 E	-5.2 E	-0.2 E	-6.0 G	0.5 G
5	5.1 E	-5.4 G	-0.2 G	0.1 G	0.3 G
6	-0.4 G	0.0 G	-0.1 G	0.0 G	0.0 G
V-1	5.2 E	-2.1 E	0.0 E	-5.4 G	-0.3 G
2	-0.2 E	0.9 E	-0.6 E	-0.3 E	0.1 E
3	25.1 E	-10.0 E	5.3 E	-11.0 E	-1.1 D
4	-0.1 G	0.9 G	0.4 D	-0.8 G	0.0 G
5	-0.7 E	12.1 E	-4.6 D	-0.9 E	-0.2 E
6	29.2 E	-2.9 E	0.6 E	-15.6 E	-0.8 D
VI-1	16.4 E	-6.3 E	2.3 E	-13.0 G	27.5 D
2	23.5 D	-26.4 G	15.8 E	-13.1 G	1.8 D
3	0.1 G	32.9 D	-21.6 E	-2.9 E	0.4 D
4	9.5 E	5.1 E	0.4 E	-1.0 E	0.9 E
5	-0.2 E	1.9 E	0.0 E	-0.4 E	1.5 D
6	0.5 G	9.3 E	-2.3 E	-2.1 E	0.0 E
Mean	8.5	-2.7	-0.5	-4.2	3.2

Period Stake No.	May 7- May 18 (11 days)	May 18- May 26 (8 days)	May 26- June 7 (12 days)	June 7- June 16 (9 days)	June 16- June 27 (11 days)
I-1	-0.1 G	-0.1 G	2.1 D	-1.9 G	0.1 G
2	-8.5 G	0.1 E	0.1 G	0.2 G	-0.2 G
3	-5.7 E	0.0 E	6.3 D	-4.8 E	0.3 E
4	0.1 G	0.0 G	0.1 G	0.0 G	0.0 G
5	0.3 G	-0.2 G	21.4 D	-21.1 G	-0.1 G
6	0.2 G	-0.2 G	-0.1 G	-0.1 G	0.4 G
II-1	-0.3 G	-0.2 G	0.0 G	0.0 G	0.8 G
2	0.1 G	-0.5 G	0.0 G	0.0 G	0.2 G
3	-7.9 G	0.3 G	0.8 E	-1.0 G	0.5 E
4	-0.1 G	0.0 G	3.3 D	-3.4 G	0.1 G
5	-0.6 E	-0.3 E	0.4 E	-0.2 E	0.0 E
6	-18.2 G	0.1 G	6.7 E	-6.6 G	0.1 E
III-1	-3.8 E	0.5 E	3.0 E	-3.8 E	0.3 E
2	0.0 E	10.1 E	-9.1 E	-1.1 G	-0.7 G
3	-0.2 E	-2.8 E	0.6 E	-1.3 E	0.4 E
4	-27.6 G	-0.5 G	7.8 D	-7.7 G	0.3 G
5	-8.1 G	0.1 G	3.4 D	-3.6 G	0.1 E
6	0.0 G	0.3 G	0.3 G	0.2 G	0.0 G
IV-1	-0.2 E	0.3 E	-0.2 E	0.5 E	-0.1 E
2	0.3 G	0.2 G	-0.1 G	-0.3 G	0.3 G
3	-0.2 G	0.0 G	-0.2 G	0.0 G	0.1 G
4	0.1 G	-0.2 G	0.1 G	0.1 G	-0.2 G
5	-0.2 G	0.4 G	-0.4 G	0.2 G	0.1 G
6	0.1 G	0.0 G	0.3 G	-0.4 G	0.2 G
V-1	0.1 G	0.0 G	0.2 E	-0.8 E	0.0 G
2	0.0 E	0.5 E	-0.2 E	-0.1 E	0.0 E
3	-0.1 E	-0.2 E	1.2 E	-1.1 E	0.1 E
4	0.0 G	0.0 G	-0.1 G	0.0 G	0.0 G
5	-0.1 E	-0.3 E	0.4 E	-0.1 E	0.0 E
6	-3.9 E	0.3 E	3.3 E	-1.7 E	-1.2 E
VI-1	-26.6 G	0.2 G	0.4 G	0.0 G	0.2 G
2	-1.6 G	-0.1 G	0.2 G	-0.4 G	0.5 G
3	-0.9 E	0.1 E	-0.3 E	0.1 E	0.0 E
4	0.1 E	0.5 E	0.5 E	-1.1 E	0.7 E
5	-1.0 E	-0.3 E	-0.1 E	0.1 E	0.1 E
6	-0.1 E	0.1 E	2.6 D	-0.2 D	-2.2 E
Mean	-3.2	0.2	1.5	-1.7	0.0

Period Stake No.	June 27- July 5 (8 days)	July 5- July 18 (13 days)	July 18- July 26 (8 days)	July 26- Aug.6 (11 days)	Aug.6- Aug.15 (9 days)
I-1	2.3 E	-2.5 G	0.1 G	0.0 G	-0.1 G
2	0.3 G	-0.1 G	0.0 G	0.0 G	0.1 G
3	2.5 E	-2.7 E	0.1 E	0.5 D	0.9 E
4	15.0 D	-14.8 G	-0.1 G	0.1 G	0.1 G
5	2.4 D	-2.2 G	0.0 G	0.1 G	0.2 G
6	0.0 G	0.0 G	0.2 G	0.0 G	0.0 G
II-1	-0.7 G	0.2 G	-0.1 G	0.0 G	0.1 G
2	0.7 E	-0.3 G	0.0 G	1.3 D	-0.9 G
3	-0.2 E	0.0 E	0.2 E	0.5 E	1.1 E
4	0.1 G	-0.2 G	0.2 G	0.3 G	0.0 G
5	0.7 E	-0.5 E	0.0 E	-0.2 E	0.2 E
6	11.2 E	-1.0 G	-0.1 G	3.2 E	0.0 E
III-1	2.1 E	-1.4 E	0.0 E	2.4 D	11.3 E
2	2.1 E	-1.1 E	-0.1 E	3.6 E	-0.1 E
3	0.0 E	0.1 E	-0.1 E	4.6 D	-4.5 E
4	20.1 D	-20.5 G	0.4 G	10.8 E	-0.1 E
5	0.3 D	-0.3 G	0.1 G	14.3 D	-4.3 E
6	0.0 G	0.3 G	0.0 G	0.0 G	0.0 G
IV-1	24.6 D	-24.8 E	0.0 E	0.0 E	0.1 E
2	0.1 G	0.1 G	0.0 G	0.0 G	0.0 G
3	0.1 G	0.0 G	0.0 G	0.0 G	0.1 G
4	0.0 G	0.0 G	0.1 G	0.1 G	-0.1 G
5	0.2 G	-0.4 G	0.2 G	0.2 G	1.6 E
6	-0.1 G	0.4 G	0.0 G	5.7 D	-5.6 G
V-1	0.4 G	0.0 G	-0.1 G	6.2 E	0.0 E
2	0.0 E	0.2 E	-0.2 E	0.2 E	-0.1 E
3	0.1 E	-0.1 E	0.1 E	0.0 E	0.0 E
4	6.2 E	-6.0 G	0.1 G	0.0 G	0.5 E
5	6.1 E	-6.0 E	-0.1 E	0.0 E	0.0 E
6	8.7 D	-7.5 E	-0.3 E	0.2 D	0.3 E
VI-1	-0.2 G	0.4 G	-0.2 G	7.3 D	-0.9 E
2	-0.1 G	0.1 G	-0.1 G	1.3 D	-0.6 G
3	0.3 E	-0.2 E	0.0 E	0.1 E	2.7 E
4	-0.2 E	-0.3 E	-0.1 E	0.4 E	-0.4 E
5	-0.1 E	0.2 E	0.1 E	1.5 E	0.3 E
6	0.1 E	0.0 E	0.0 E	0.0 E	-0.1 E
Mean	2.9	-2.5	0.0	1.8	0.1

Period Stake No.	Aug.15- Aug.26 (11 days)	Aug.26- Sep.6 (11 days)	Sep.6- Sep.17 (11 days)	Sep.17- Sep.25 (8 days)	Sep.25- Oct.5 (10 days)
I-1	0.1 G	3.2 D	-3.2 G	0.0 G	-0.1 G
2	0.0 G	0.0 G	0.1 G	0.0 G	-0.1 G
3	-0.1 E	3.2 D	-3.2 E	0.0 E	0.0 E
4	0.0 G	-0.1 G	0.0 G	0.0 G	0.0 G
5	-0.1 G	0.0 G	0.0 G	0.1 G	0.0 G
6	0.1 G	-0.1 G	0.0 G	0.0 G	0.0 G
II-1	0.0 G	3.7 D	-3.6 G	0.0 G	-0.5 G
2	0.7 G	0.1 G	0.5 G	-0.4 E	0.0 E
3	-0.3 E	0.2 E	-0.1 E	0.3 E	-0.3 E
4	-0.1 G	0.0 G	0.1 G	0.1 G	-0.1 G
5	0.2 E	8.6 D	0.3 E	-0.1 E	0.0 E
6	0.0 E	0.0 E	0.0 E	0.1 E	-0.1 E
III-1	-0.1 E	0.1 E	-0.1 E	0.0 E	0.0 E
2	0.0 E	-0.1 E	0.0 E	0.2 E	-0.1 E
3	-0.1 E	0.6 D	-0.5 E	-0.1 E	-0.1 E
4	-0.2 E	1.6 D	-1.4 E	0.0 E	-0.1 E
5	-0.1 E	0.0 E	0.0 E	0.2 E	-0.2 E
6	0.0 G	0.0 G	0.0 G	0.0 G	-0.1 G
IV-1	0.0 E	0.0 E	0.0 E	0.1 E	-0.1 E
2	0.0 G	0.1 G	0.2 G	-0.1 G	-0.1 G
3	0.2 G	0.1 G	-0.2 G	0.1 G	0.0 G
4	0.2 G	0.0 G	-0.2 G	0.0 G	0.2 G
5	-0.1 E	0.1 E	0.1 E	-0.2 E	0.0 E
6	-0.2 G	3.7 D	-3.8 G	0.1 G	0.0 G
V-1	0.0 E	0.1 E	-0.1 E	0.2 E	0.0 E
2	0.1 E	0.0 E	0.0 E	0.1 E	-0.1 E
3	-0.1 E	4.7 D	-0.5 E	-0.1 E	0.0 E
4	-0.3 G	8.0 D	-7.9 G	-0.1 G	0.0 G
5	0.0 E	0.1 E	-0.1 E	0.0 E	0.0 E
6	0.0 E	0.0 E	-0.1 E	0.0 E	-0.1 E
VI-1	0.1 E	6.8 D	-6.4 E	-0.4 E	-0.1 E
2	1.9 E	-1.8 E	0.0 E	-0.1 E	0.0 E
3	-0.1 E	0.1 E	0.0 E	-2.6 E	0.0 E
4	0.2 E	0.0 E	0.4 E	0.0 E	-0.2 E
5	-0.1 E	0.0 E	0.0 E	0.0 E	-0.1 E
6	0.1 E	0.0 E	0.0 E	0.0 E	0.0 E
Mean	0.1	1.2	-0.8	-0.1	-0.1

Period Stake No.	Oct.5- Oct.15 (10 days)	Oct.15- Oct.27 (12 days)	Oct.27- Nov.5 (9 days)	Nov.5- Nov.16 (11 days)	Nov.16- Nov.26 (10 days)
I-1	0.0 G	5.8 D	5.2 E	5.0 E	0.5 E
2	2.9 E	6.1 D	-1.6 E	-7.5 G	0.0 G
3	0.1 E	-0.1 E	14.9 E	-3.8 E	2.2 E
4	10.1 E	-8.6 E	23.7 E	-1.6 E	-1.6 E
5	1.5 E	-1.3 E	17.6 D	17.4 E	-0.6 E
6	0.0 G	-0.5 E	28.6 E	-3.2 E	-0.9 E
II-1	7.5 E	-7.1 G	28.2 E	-4.4 E	-0.9 E
2	9.1 E	-9.1 G	16.0 E	12.0 E	-0.6 E
3	1.2 E	-1.3 E	15.7 E	-2.0 E	-0.5 E
4	0.2 G	10.2 E	2.0 E	8.9 E	-12.0 E
5	2.5 E	-2.7 E	22.8 E	-2.3 E	-0.7 E
6	0.0 G	0.0 G	5.2 E	-3.3 E	-1.0 E
III-1	0.0 E	0.0 E	3.9 E	-1.9 E	-0.5 E
2	3.2 E	18.6 D	-9.7 E	-1.7 E	-0.7 E
3	-0.1 G	21.9 D	-18.4 E	0.9 E	-0.3 E
4	10.8 E	-10.7 E	6.7 E	-7.1 E	5.6 E
5	1.3 E	-1.4 E	3.9 E	-3.0 E	-0.7 E
6	-0.2 G	-0.1 G	0.0 G	0.0 G	0.0 G
IV-1	0.0 E	-0.1 E	0.1 G	0.1 G	5.8 E
2	-0.1 G	0.0 G	0.0 G	0.0 G	-0.2 G
3	0.0 G	-0.1 G	0.0 G	-0.3 G	-0.2 G
4	-0.2 G	0.0 G	12.0 E	-1.7 E	-0.4 E
5	0.0 E	10.3 D	-7.0 D	-3.8 E	-0.2 E
6	21.3 E	-21.3 G	2.6 E	5.0 E	-0.4 E
V-1	-0.2 G	0.0 G	0.2 G	4.8 E	2.1 E
2	-0.1 E	-0.1 E	10.5 E	-0.9 E	-0.3 E
3	13.6 E	12.5 D	-17.0 E	15.7 E	-0.4 E
4	0.5 E	14.1 E	-2.9 E	5.0 E	-0.7 E
5	10.5 E	14.1 D	-18.4 E	26.5 E	-0.7 E
6	1.7 E	-1.6 E	27.9 E	4.0 E	6.0 D
VI-1	11.2 D	-11.5 E	29.2 D	-2.0 E	-1.6 E
2	0.0 G	0.0 E	24.8 E	-0.2 E	0.1 E
3	1.9 E	4.2 E	9.1 E	-3.3 E	14.0 E
4	-0.3 E	27.9 D	-27.9 G	15.4 E	-0.2 E
5	-0.1 E	0.0 E	-0.2 G	-0.3 G	0.0 G
6	1.9 E	-1.9 G	1.5 D	9.6 E	-0.6 E
Mean	3.1	1.8	5.8	2.1	0.3

Period Stake No.	Nov.26- Dec.5 (9 days)	Dec.5- Dec.15 (10 days)	Dec.15- Dec.25 (10 days)	Dec.25- Jan.5,1978 (11 days)	Jan.5,1978- Jan.16 (11 days)
I-1	-0.5 E	-0.5 E	-0.2 E	-0.4 E	-0.4 G
2	-0.4 G	-0.5 G	-0.6 G	-0.9 G	-0.3 G
3	-1.1 E	-3.2 E	-0.5 E	0.0 E	-0.5 E
4	0.2 E	1.4 E	-0.4 E	-0.7 E	-0.5 E
5	-1.2 E	-1.3 E	-1.3 E	-1.1 E	-0.5 E
6	-2.0 E	-1.9 E	-1.3 E	-1.8 E	-1.4 E
II-1	-6.3 E	-1.2 E	-0.6 E	-1.5 E	-0.6 E
2	-1.1 E	-0.8 E	-0.5 E	-1.7 E	-0.3 G
3	-0.9 E	-0.6 E	-0.8 E	-2.1 E	-0.5 E
4	-2.0 E	-1.7 E	0.0 E	0.1 E	-0.3 E
5	-0.8 E	-1.3 E	-0.7 E	0.7 E	-0.3 G
6	-1.0 G	0.0 G	-0.5 G	-0.7 G	-0.4 G
III-1	-0.9 E	-1.2 E	-0.9 E	-0.7 E	-0.3 E
2	-1.2 E	-0.8 E	0.4 E	-1.0 G	-0.7 G
3	-0.4 E	-0.8 E	-0.6 E	-0.9 E	-0.1 G
4	-0.6 E	-0.8 E	-0.5 E	-3.1 E	-0.4 G
5	-0.6 E	-1.6 E	-0.8 E	-2.6 E	-1.0 G
6	-0.1 G	-0.4 G	-0.5 G	-0.5 G	-0.5 G
IV-1	1.6 E	-0.6 G	2.5 E	-1.1 G	-0.4 G
2	-0.1 G	-0.2 G	-0.3 G	-0.6 G	-0.3 G
3	-0.5 G	-0.5 G	-0.7 G	-0.7 G	-0.3 G
4	-1.3 E	-2.2 E	-0.5 E	-3.0 E	-0.6 E
5	-1.1 G	-0.2 G	-0.5 G	-0.7 G	-0.4 G
6	-0.7 E	-0.7 E	-0.4 E	-1.0 G	-0.3 G
V-1	-2.2 E	-0.9 E	0.7 D	-0.7 E	-1.5 E
2	-0.5 E	-0.6 E	-0.2 E	-2.5 E	0.3 E
3	-0.9 E	-1.1 E	-0.7 E	-0.9 E	-0.6 E
4	-0.9 E	-0.9 E	3.2 E	-3.7 G	-0.4 G
5	-1.2 E	-0.8 E	-0.6 E	1.1 E	-0.6 G
6	-5.7 E	-1.3 E	-0.5 E	-1.4 G	-0.4 G
VI-1	-2.4 E	-1.2 E	-1.0 E	-2.1 E	-0.7 E
2	-1.8 E	-1.0 E	-0.8 E	-1.1 E	-0.4 E
3	-0.7 E	1.8 E	1.9 E	-2.5 G	-0.2 G
4	-0.8 E	2.9 E	0.3 D	-2.0 G	-0.5 G
5	-0.3 G	-0.6 G	-0.8 G	-0.8 G	-0.6 G
6	-0.4 E	-0.6 E	-0.4 E	-0.4 G	-0.5 G
Mean	-1.1	-0.7	-0.3	-1.2	-0.5

Period Stake No.	Jan.16- Jan.25 (9 days)	Feb.6,1977- Jan.25,1978 (353 days)
I-1	-0.4 E	14.2
2	-0.9 G	-2.1
3	1.0 E	12.8
4	-0.6 E	22.4
5	-0.5 E	30.8
6	0.3 E	18.5
II-1	-2.1 E	11.1
2	-3.0 E	21.6
3	-3.1 E	8.2
4	-0.7 E	5.3
5	-0.4 E	30.9
6	-1.9 G	10.1
III-1	-1.7 E	12.5
2	-1.3 G	12.0
3	-1.3 E	19.6
4	-0.2 E	11.5
5	-1.6 G	1.9
6	-1.0 G	-2.6
IV-1	-0.9 G	12.2
2	-0.3 G	-2.3
3	-0.5 G	-1.0
4	-2.4 E	1.0
5	-0.5 G	-1.3
6	-1.1 E	4.1
V-1	-2.6 E	6.2
2	-2.1 E	6.4
3	-1.4 E	26.8
4	-0.7 E	15.6
5	-0.5 E	36.7
6	-0.9 E	36.6
VI-1	1.0 E	27.5
2	-2.0 E	18.7
3	-0.7 E	34.2
4	-1.2 E	28.9
5	-4.7 E	21.2
6	-0.5 E	13.0
Mean	-1.2	14.5

Table 7. Net accumulation with a 202-stake farm at Mizuho Station (cm in depth).

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	NO. 6	NO. 7	NO. 8	NO. 9	NO. 10	NO. 11	NO. 12
JAN. 14 (27)	-1.2	-0.8	-0.3	-1.4	-2.3	-2.8	-1.3	-3.3	-1.6	-2.2	-2.4	-1.0
FEB. 10 (15)	G -0.3	G -0.4	D -1.2	G -0.5	G -0.1	G 0.3	G -0.4	G 0.7	G -0.5	G -0.3	G -0.3	G -0.1
FEB. 25 (13)	G 0.0	G -0.1	G 0.0	G -0.1	G -0.2	G 0.1	G -0.1	G -0.2	G 0.0	G -0.1	G 0.0	G 0.1
MAR. 10 (15)	G 17.8	G 13.4	G 18.3	G 13.3	G 11.8	G 12.2	G 13.0	G 8.8	G 6.6	G 6.4	G 13.5	G 19.3
MAR. 25 (16)	E -1.4	E 2.0	E 0.6	E 4.3	E 2.3	E 5.7	E -1.9	E -0.5	E 1.6	E -0.5	E -6.5	E -12.8
APR. 10 (15)	E -0.7	E -1.2	E -2.6	E -7.5	E -1.2	E -5.6	E -1.3	E -1.2	E -2.6	E -0.2	E -4.1	E -3.9
APR. 25 (15)	E 0.2	E 0.5	E 0.1	E -0.3	E 0.1	E 0.3	E 0.2	E 0.2	E 0.5	E 0.2	E -0.3	E 0.0
MAY 10 (17)	E -4.1	E -0.5	E -0.3	E 0.5	E -0.1	E -2.2	E 1.3	E -0.1	E 0.1	E 7.4	E 8.9	E 0.3
MAY 27 (15)	D -4.3	E 0.3	E 0.2	E 0.4	E 0.4	E 1.6	D -1.9	E -0.1	E 0.0	D -7.6	D -10.9	E 0.0
JUN. 11 (15)	E 0.2	E 0.5	E 0.0	E 0.3	E 0.0	E -0.2	E -0.1	E 0.3	E 0.0	E 0.2	E 0.2	E 0.0
JUN. 26 (14)	E 0.5	E -0.3	E -0.2	E 0.2	E -0.5	E -1.0	E 0.5	E -0.2	E 0.1	E -0.1	E -0.2	E 0.4
JUL. 10 (15)	E 0.0	E -0.4	E 0.1	E 0.2	E 0.1	E 0.6	E 0.0	E 0.2	E 0.0	E 0.1	E 1.3	E 0.1
JUL. 25 (17)	E 2.9	E -0.1	E 0.0	E 2.4	E -0.2	E 1.3	E 0.1	E -0.2	E -0.1	E 0.0	E 3.5	E 5.3
AUG. 11 (15)	E -0.1	E 0.0	E 0.0	E -0.2	E -0.2	E -0.1	E 0.1	E 0.0	E 0.0	E 0.0	E 0.1	E 0.0
AUG. 26 (19)	F 0.0	E 0.1	E -0.2	E 0.2	E 0.3	E 0.1	E -0.1	E 0.1	E 0.0	E 0.0	E 0.0	E 0.0
SEP. 14 (11)	E 0.1	E 0.1	E 0.2	E 0.1	E 0.0	E 0.0	E 0.1	E 0.0	E -0.1	E 0.0	E 0.0	E 0.0
SEP. 25 (15)	E 0.0	E -0.2	E -0.2	E -0.1	E -0.2	E -0.1	E -0.1	E 0.0	E 0.0	E 0.2	E 0.0	E 0.0
OCT. 10 (18)	E 0.0	E 0.2	E -0.2	E -0.1	E 0.3	E -0.3	E -0.3	E -0.2	E -0.1	E -0.2	E -0.1	E 0.0
OCT. 28 (15)	G 11.8	E 9.2	E 11.9	E 13.7	E 14.4	E 14.0	E 16.4	E 15.5	E 15.7	E 17.3	E 17.6	E 17.6
NOV. 12 (14)	E 5.3	E 2.4	E -0.5	E -0.8	E -1.1	E -0.4	E -0.7	E -0.9	E -1.3	E -0.7	E -1.2	E -0.9
NOV. 26 (15)	E -1.9	E -1.4	E -1.3	E -3.0	E -2.8	E 4.2	E 5.8	E -2.4	E -2.3	E -2.4	E -2.1	E -2.4
DEC. 11 (14)	E -1.2	E -0.7	E -0.9	E -0.9	E 2.4	E -0.9	E -0.9	E 5.5	E 4.4	E 1.3	E -0.7	E -1.3
DEC. 25 (16)	E 5.9	E 5.1	E 6.6	E 5.2	E -0.4	E -1.6	E -1.6	E -1.6	E -1.9	E -1.8	E -2.0	E -2.0
JAN. 10 (15)	E -0.3	E -0.7	E -0.6	E -0.5	E -0.6	E -2.4	E -1.8	E -1.4	E -1.6	E -0.7	E -1.2	E -1.4
JAN. 25	E	E	E	E	E	E	E	E	E	E	E	E
TOTAL (376)	29.2	27.0	29.5	25.4	22.2	22.8	25.0	19.0	16.9	16.3	13.1	17.3

G: Glazed surface, D: Depositional surface and E: Erosional surface.

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO. 13	NO. 14	NO. 15	NO. 16	NO. 17	NO. 18	NO. 19	NO. 20	NO. 21	NO. 22	NO. 23	NO. 24
JAN. 14 (27)	-1.5	-1.3	-1.4	-1.6	-1.6	-1.8	-1.7	-1.1	-1.4	-2.4	-2.5	-1.1
FEB. 10 (15)	G	G	G	G	G	G	G	G	G	G	G	G
FEB. 25 (13)	-0.2	0.3	-0.1	-0.1	0.1	-0.1	-0.3	-0.3	-0.2	-0.4	0.1	-0.1
MAR. 10 (15)	G	G	G	G	G	G	G	G	G	G	G	G
MAR. 25 (16)	0.1	-0.1	0.4	0.1	-0.1	-0.1	0.3	-0.2	0.0	0.1	-0.1	0.2
MAR. 10 (15)	G	G	G	G	G	G	G	G	G	G	G	G
MAR. 25 (16)	15.6	19.1	15.7	12.2	7.7	8.1	7.8	8.8	9.3	10.0	9.8	11.1
APR. 10 (15)	E	E	E	D	D	E	D	D	E	E	E	F
APR. 25 (15)	-13.1	-18.3	-15.8	-12.7	-3.3	0.1	-0.4	-3.2	-0.4	-0.3	-0.2	-2.5
APR. 10 (15)	E	E	G	G	E	E	E	E	E	E	E	F
APR. 25 (15)	0.0	0.2	-0.2	0.1	0.0	-0.2	-2.1	0.0	-0.1	0.0	-0.2	-0.6
MAY 10 (17)	E	E	G	G	E	E	F	E	G	E	E	E
MAY 27 (15)	0.4	3.1	6.8	5.7	1.0	0.3	0.0	1.1	4.9	-0.3	0.5	1.8
MAY 10 (17)	F	E	E	E	E	E	E	E	E	E	E	F
MAY 27 (15)	-0.4	-3.5	-5.5	-6.2	-0.8	-0.2	0.5	-1.2	-5.0	0.2	-0.2	-2.0
JUN. 11 (15)	E	E	G	G	E	E	E	E	E	E	E	E
JUN. 26 (14)	0.1	0.0	0.1	0.6	-0.5	0.3	0.2	-0.3	-0.8	0.0	-0.1	0.2
JUL. 10 (15)	E	E	G	G	E	E	E	E	E	E	E	F
JUL. 25 (17)	0.0	-0.2	0.2	0.1	-0.2	0.2	0.1	0.3	0.1	0.3	0.0	0.3
AUG. 11 (15)	E	E	G	G	E	E	E	E	E	E	E	E
AUG. 26 (19)	4.5	9.0	13.0	14.8	9.3	7.8	7.4	6.9	9.5	8.4	6.8	6.6
SEP. 14 (11)	E	E	E	E	E	E	E	E	E	E	E	E
SEP. 25 (15)	0.1	0.0	0.1	0.2	0.0	-0.1	0.1	0.0	-0.5	0.0	0.0	0.2
SEP. 14 (11)	E	E	E	E	E	E	F	E	E	E	E	E
SEP. 25 (15)	0.1	0.2	0.0	0.1	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.0
OCT. 10 (18)	E	E	E	E	E	E	E	E	E	E	E	E
OCT. 28 (15)	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	3.9	5.0	6.6	9.1	12.6
NOV. 12 (14)	E	E	E	E	E	E	E	E	E	E	E	E
NOV. 26 (15)	18.0	14.9	17.3	19.9	18.9	16.9	21.6	19.1	16.3	9.5	5.0	3.0
DEC. 11 (14)	F	E	E	E	E	E	E	E	F	E	E	E
DEC. 25 (16)	-1.0	-1.0	-1.7	-1.8	-2.2	-0.6	-1.6	-2.3	-3.8	-1.6	-1.1	-0.9
JAN. 14 (15)	E	E	E	E	E	E	E	E	E	E	E	E
JAN. 25 (15)	-2.2	-2.4	-2.0	-2.3	-2.0	-2.7	-2.0	-2.2	-3.0	-2.7	-4.4	-2.1
JAN. 14 (15)	E	E	E	E	E	E	E	E	E	E	E	E
JAN. 25 (15)	-0.6	-0.8	-1.6	-1.0	-0.7	-1.0	-1.1	-1.0	8.7	-12.8	-0.2	5.3
JAN. 14 (15)	E	E	E	E	E	E	F	E	L	E	E	E
JAN. 25 (15)	-1.2	-1.5	-2.4	-3.0	-4.1	-2.5	-1.9	-4.6	-14.1	8.2	-2.2	-9.8
JAN. 14 (15)	E	E	E	E	E	E	E	E	L	E	E	E
JAN. 25 (15)	-2.0	-0.7	-3.0	-2.4	-0.7	-0.7	-2.3	-1.6	-1.1	-1.9	-1.1	-2.5
JAN. 14 (15)	E	E	E	E	E	E	E	E	E	E	E	E
TOTAL (374)	16.6	18.0	18.0	22.5	21.6	23.8	24.5	24.4	20.6	20.4	19.2	19.8

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO. 25	NO. 26	NO. 27	NO. 28	NO. 29	NO. 30	NO. 31	NO. 32	NO. 33	NO. 34	NO. 35	NO. 36
JAN. 14 (27)	-1.5	-1.0	-2.3	-1.8	-2.8	0.8	-2.9	-1.4	-1.9	-1.4	-1.6	-1.1
FEB. 10 (15)	0.6	4.0	-0.2	0.0	-0.6	-2.2	-0.3	-0.5	-0.1	-0.1	-0.3	-0.4
FEB. 25 (13)	3.2	-4.6	-0.2	-0.1	-0.1	1.2	-0.1	0.0	-0.1	-0.2	-0.1	0.2
MAR. 10 (15)	8.3	13.4	20.0	24.8	18.6	22.6	19.7	17.1	8.9	15.8	17.7	7.5
MAR. 25 (16)	-5.0	-6.0	-10.2	-14.9	-11.9	-11.9	-9.9	-11.1	-5.0	-11.8	-12.9	-1.8
APR. 10 (15)	0.2	2.4	-0.2	-10.3	-5.0	-12.4	-10.1	-3.5	-4.6	-3.8	-4.6	0.5
APR. 25 (15)	0.0	-0.1	-0.2	7.3	2.8	8.7	6.3	0.3	0.4	-0.2	0.3	-0.2
MAY 10 (17)	-0.1	-0.3	0.3	-7.1	-4.1	-8.6	-6.0	-0.9	0.0	0.2	0.1	0.3
MAY 27 (15)	0.2	0.0	-0.2	0.0	0.0	0.2	0.1	-0.7	0.0	-0.2	0.1	-0.2
JUN. 11 (15)	-0.3	0.0	0.2	0.0	-0.2	0.2	0.1	-1.0	0.0	0.1	0.0	-0.6
JUN. 26 (14)	1.6	-0.2	0.0	0.1	2.9	0.2	-0.3	-0.2	0.4	0.1	-0.2	0.8
JUL. 10 (15)	-1.2	-0.1	-0.1	0.2	-2.6	-0.1	0.0	0.9	0.0	-0.1	0.5	-0.2
JUL. 25 (17)	9.2	6.3	7.4	16.7	14.5	17.9	19.5	16.5	11.9	12.5	12.5	8.7
AUG. 11 (15)	-0.1	0.0	0.2	0.2	0.1	-0.1	-0.1	-0.3	0.0	0.0	0.0	-0.6
AUG. 26 (19)	0.1	0.0	-0.1	-0.1	0.0	0.1	-0.1	0.1	-0.1	-0.1	0.0	0.6
SEP. 14 (11)	-0.1	0.1	-0.1	0.0	0.0	-0.1	0.2	0.2	0.1	0.2	0.1	0.0
SEP. 25 (15)	0.1	0.1	0.2	0.1	0.0	0.6	0.0	0.0	0.2	0.0	0.0	0.1
OCT. 10 (18)	7.0	8.8	13.8	14.2	2.9	-0.7	-0.3	-0.4	-0.3	-0.1	-0.1	-0.1
OCT. 28 (15)	7.9	7.1	0.0	-0.7	7.9	12.3	10.4	9.2	8.2	5.0	2.5	1.4
NOV. 12 (14)	-1.5	-1.3	-1.2	-0.5	-1.1	-1.0	-0.5	-0.9	-0.3	-0.6	-0.4	-0.2
NOV. 26 (15)	-2.7	-2.4	-2.0	-2.0	-1.9	-2.9	-2.3	-1.1	-1.6	-1.6	0.9	-1.0
DEC. 11 (14)	-7.9	1.6	-5.5	11.2	-0.5	-7.9	0.2	-0.1	-2.5	2.7	-0.8	3.2
DEC. 25 (16)	6.7	-3.5	2.9	-13.9	-2.5	5.1	-5.2	-2.5	0.8	-3.8	-0.5	-4.4
JAN. 10 (15)	-5.3	-3.7	-1.1	-1.8	-0.9	-1.9	-1.4	-2.5	-2.4	-1.3	-0.5	-0.5
JAN. 25												
TOTAL (376)	19.4	20.6	21.4	21.6	15.5	20.1	17.0	17.2	12.0	11.3	12.7	12.0

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)												
	NO. 37	NO. 38	NO. 39	NO. 40	NO. 41	NO. 42	NO. 43	NO. 44	NO. 45	NO. 46	NO. 47	NO. 48	
JAN. 14 (27)	-2.4	-2.1	-2.0	-1.0	-2.3	-2.3	-0.7	-1.9	-2.2	-0.1	-1.6	-1.4	
FEB. 10 (15)	0	G	G	G	G	G	G	G	G	D	G	G	
FEB. 25 (13)	-0.3	0.1	-0.3	0.0	-0.2	-0.3	-0.1	0.0	-0.6	-1.4	-0.2	-0.2	
MAR. 10 (15)	G	G	G	G	G	G	G	G	G	G	G	G	
MAR. 25 (16)	7.9	4.7	11.7	12.6	14.4	10.1	16.6	12.3	13.8	9.8	17.5	18.2	
APR. 10 (15)	E	E	E	D	E	E	E	E	E	E	D	D	
APR. 25 (15)	-1.1	-0.7	-6.2	-9.0	-8.6	-7.8	-10.5	-6.2	-9.9	-5.6	-10.9	-13.5	
MAY 10 (17)	E	E	E	E	E	E	E	E	E	E	E	E	
MAY 27 (15)	0.4	0.1	-4.0	-1.9	-5.5	-0.6	-2.4	-6.1	-0.4	-2.0	-6.3	-0.5	
JUN. 11 (15)	E	E	E	E	G	E	E	G	E	E	G	E	
JUN. 26 (14)	-1.8	0.9	0.2	2.0	7.2	-0.7	-1.6	0.0	-0.1	-0.6	-0.1	2.3	
JUL. 10 (15)	E	E	E	E	E	E	E	G	E	E	G	E	
JUL. 25 (17)	1.8	-0.7	-1.3	0.1	-6.9	0.0	0.0	0.2	-0.2	0.5	0.1	-1.3	
AUG. 11 (15)	E	E	E	E	G	E	E	G	E	E	G	E	
AUG. 26 (19)	-1.9	0.1	0.3	0.0	-0.1	0.0	-1.1	-0.1	0.1	-0.4	-0.3	0.1	
SEP. 14 (11)	E	E	E	E	E	E	E	G	E	E	G	E	
SEP. 25 (15)	-1.1	-0.1	0.8	0.0	0.0	0.0	0.7	-0.1	0.4	0.1	0.1	-0.1	
OCT. 10 (18)	E	E	E	E	G	E	E	G	E	E	G	E	
OCT. 28 (15)	0.6	0.3	0.9	0.0	0.2	0.2	0.2	0.2	-0.1	-0.1	0.0	0.0	
NOV. 12 (14)	E	E	E	E	E	E	E	E	E	E	E	E	
NOV. 26 (15)	-0.6	0.0	-1.4	-0.3	-0.4	0.0	-0.2	0.0	0.0	0.2	0.1	0.2	
DEC. 11 (14)	E	E	E	F	G	E	E	G	E	E	G	E	
DEC. 25 (16)	13.5	9.5	13.3	10.5	14.7	13.4	13.8	14.8	10.4	11.6	17.1	11.1	
JAN. 10 (15)	0.0	-0.5	-0.1	0.0	-0.1	0.0	0.0	0.2	0.0	0.0	0.1	0.1	
JAN. 25 (15)	E	E	E	E	E	E	E	E	E	E	E	E	
FEB. 10 (15)	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	-0.1	-0.1	0.2	0.1	
FEB. 25 (13)	E	E	E	E	E	E	E	E	E	E	E	E	
MAR. 10 (15)	-0.1	0.4	0.0	0.0	0.1	0.2	0.0	0.0	0.0	-0.1	0.1	-0.2	
MAR. 25 (16)	E	E	E	E	E	E	E	E	E	E	E	E	
APR. 10 (15)	0.1	0.0	0.1	0.8	0.0	0.0	0.0	0.0	-2.1	-0.7	-0.2	1.6	
APR. 25 (15)	E	E	E	D	E	E	E	E	D	E	E	D	
MAY 10 (17)	-0.1	0.0	-0.3	0.2	3.5	15.1	18.5	18.4	15.4	0.9	-0.9	-1.7	
MAY 27 (15)	E	E	F	D	D	D	D	D	D	E	E	E	
JUN. 11 (15)	0.2	1.0	2.6	6.3	-1.8	-0.8	-3.0	-2.8	-0.4	13.6	7.9	4.4	
JUN. 26 (14)	E	E	E	E	E	E	E	E	E	E	E	E	
JUL. 10 (15)	-0.2	0.0	-1.0	-1.0	9.2	-0.6	-0.5	-0.9	-1.1	-0.7	-1.6	-0.8	
JUL. 25 (17)	E	E	E	E	E	E	E	E	E	E	E	E	
AUG. 11 (15)	-0.2	-1.0	-0.3	-3.2	-1.5	-1.4	-1.0	-1.2	-3.6	-1.2	-1.9	2.8	
AUG. 26 (19)	E	E	E	E	E	E	E	E	E	E	E	E	
SEP. 14 (11)	-1.3	1.8	-0.4	2.4	-12.6	-4.4	-1.6	-2.0	-0.7	-0.8	-0.8	-0.6	
SEP. 25 (15)	E	E	E	E	E	E	E	E	E	E	E	E	
OCT. 10 (18)	0.2	-2.7	-1.1	-5.9	9.6	-0.2	-2.3	-1.3	-4.1	-1.5	-3.7	-0.9	
OCT. 28 (15)	E	E	E	E	E	E	E	E	E	E	E	E	
NOV. 12 (14)	0.4	-0.4	-0.7	-0.7	-4.1	-3.2	-6.9	-7.6	-1.1	-6.1	-1.6	-0.3	
NOV. 26 (15)	E	E	E	E	E	E	E	E	E	E	E	E	
DEC. 11 (14)	TOTAL (376)	13.7	10.7	11.0	11.8	15.1	16.7	17.8	15.7	13.5	15.2	13.0	19.4

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO. 49	NO. 50	NO. 51	NO. 52	NO. 53	NO. 54	NO. 55	NO. 56	NO. 57	NO. 58	NO. 59	NO. 60
JAN. 14 (27)	-2.5	-1.6	-1.6	-3.2	-6.3	-3.5	-0.6	-3.5	-6.4	-6.2	-2.4	-1.0
FEB. 10 (15)	G -0.5	G -0.2	G -0.3	G 0.2	G -0.5	G -0.4	G -0.1	G 0.2	G 0.1	G 0.1	G -0.6	D 0.0
FEB. 25 (13)	G 0.0	G 0.0	G 0.0	G -0.4	G 0.3	G 0.0	D -0.1	D -0.5	D -0.1	D -0.6	D 0.1	D 1.5
MAR. 10 (15)	G 15.5	G 8.5	G 5.3	G 5.6	G 5.1	G 0.2	G 2.3	G -0.1	G 1.7	G 0.1	G 0.2	E -0.1
MAR. 25 (16)	D -10.1	D -9.2	E -5.1	E -5.6	E -5.0	G -0.1	E -2.3	G 0.0	E 0.0	G -0.1	G 0.0	E 0.1
APR. 10 (15)	E 0.1	S 0.4	G -0.2	G 0.1	G -0.2	G 0.1	G 0.3	G -0.2	E -2.1	G 0.1	G -0.2	E -0.2
APR. 25 (15)	E 1.0	G -0.1	G 0.2	G 0.3	G 0.6	G -0.2	G -0.3	G 0.3	G 0.2	G -0.1	G 0.1	E -0.6
MAY 10 (17)	E -0.7	G 0.2	G 0.3	G 0.1	G -0.1	G 0.2	G 0.0	G 0.0	G 0.0	G 0.2	G 0.6	E 0.6
MAY 27 (15)	E 0.4	G -0.3	G -0.1	G -0.4	G 0.6	G 0.0	G 0.0	G 0.0	G 0.1	G -0.4	G -0.5	E -0.1
JUN. 11 (15)	E 0.3	G 0.0	G -0.2	G -0.2	G -0.3	G 0.1	G 0.1	G 0.0	G 0.1	G 0.3	G -0.1	E -0.2
JUN. 26 (14)	E -0.7	G 0.4	G -0.2	G 0.3	G -0.2	G -0.1	G 0.0	G 0.2	G 0.1	G 0.2	G 0.4	E 0.2
JUL. 10 (15)	E 0.0	G 0.3	G 0.1	G -0.1	G 0.4	G 0.0	G -0.1	G 0.1	G -0.1	G 0.0	G -0.3	E 0.4
JUL. 25 (17)	E 9.7	G 10.2	G 8.1	G 10.7	G 8.6	G 0.5	G 4.8	G 0.0	G 1.3	G 0.0	G 0.3	E -0.1
AUG. 11 (15)	E 0.0	D -0.6	D 0.1	D -0.2	D -0.1	D -0.5	D -1.1	D 0.0	E 0.2	G -0.1	G 0.1	E -0.1
AUG. 26 (19)	E 0.0	E -0.1	E -0.3	E -0.5	E 0.1	E 0.0	E 0.0	E 0.1	E -0.1	E 0.3	E -0.1	E -0.1
SEP. 14 (11)	E 0.2	E 0.1	E -0.1	E 0.0	E 0.0	E 0.1	E -0.1	E -0.1	E 0.2	E 0.0	E 0.1	E 0.3
SEP. 25 (15)	E 1.2	E 2.0	E 2.5	E 0.4	E 0.6	E 3.2	E 1.4	E 1.8	E 1.2	E 2.4	E 0.1	E 1.4
OCT. 10 (18)	D -1.4	D -0.3	D -1.2	D -0.8	D -0.8	D -3.3	D -1.4	D -1.8	D -1.2	D -2.5	D -0.3	D -1.5
OCT. 28 (15)	E 2.8	E 4.2	E 3.1	E 3.6	E 7.8	E 5.7	E 6.6	E 4.4	E 1.2	E -0.2	E 0.0	E -0.4
NOV. 12 (14)	E 2.2	E -1.0	E -0.7	E -0.6	E -0.6	E -0.5	E -0.5	E -0.4	E 0.0	E -0.2	E -0.3	E -0.1
NOV. 26 (15)	E -4.2	E -1.5	E -2.6	E -1.1	E -1.5	E -2.1	E -1.6	E -2.5	E -0.9	E -0.4	E -0.5	E -0.5
DEC. 11 (14)	E 0.6	E -0.7	E -0.5	E -0.8	E -0.4	E -0.5	E -0.5	E -0.9	E -0.4	E -0.8	E -0.5	E -1.2
DEC. 25 (16)	E -1.4	E -1.0	E -1.2	E -1.4	E -2.1	E -1.6	E -4.6	E -5.0	E -1.1	E -1.0	E -1.0	E -3.5
JAN. 10 (15)	E -0.7	E -0.6	E -0.8	E -0.8	E -1.7	E -0.9	E -0.4	E 3.4	E -0.5	E -1.0	E -0.2	E -1.6
JAN. 25	E	E	E	E	E	G	E	E	G	E	E	E
TOTAL (376)	11.8	9.1	4.6	5.2	4.3	-3.6	1.8	-4.5	-6.5	-9.9	-5.0	-6.8

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO. 61	NO. 62	NO. 63	NO. 64	NO. 65	NO. 66	NO. 67	NO. 68	NO. 69	NO. 70	NO. 71	NO. 72
JAN. 14 (27)	0.4	4.5	1.1	2.8	-0.9	1.1	-3.0	-3.1	1.0	3.5	-5.3	-1.9
FEB. 10 (15)	D -0.9	D -4.5	D -4.1	D -4.7	D -1.0	D -4.6	G -0.3	D -0.2	D -2.8	D -7.0	G 0.3	G 0.1
FEB. 25 (13)	D 0.2	D -1.6	D 0.7	D -0.5	D -1.0	G -0.2	G 0.0	D -0.7	D 2.3	G -0.2	G -0.2	G -0.2
MAR. 10 (15)	E 0.1	G 0.0	E 2.3	E 1.6	G -0.2	G -0.2	G 0.0	E 0.0	E -1.2	G 0.1	G 0.3	G -0.1
MAR. 25 (16)	E 1.1	G 8.7	D 10.6	D 5.7	G 20.3	G 22.0	G 13.7	E 14.7	E 8.4	G 5.9	G -0.4	G 0.0
APR. 10 (15)	E -0.1	E -0.6	E -11.0	E -0.5	E -12.8	E 0.0	E -0.5	E -1.0	E -1.5	E -2.2	G 0.2	G 0.0
APR. 25 (15)	E -0.2	E -0.1	E 1.2	E 0.0	E 1.3	E -0.3	E -0.5	E 0.8	E 1.2	E -0.5	G -0.1	G -0.5
MAY 10 (17)	E 0.1	F 0.1	E -0.4	F 0.2	D -3.3	E 0.3	F 0.3	F 0.2	E -1.2	E 0.6	G 0.2	G 0.1
MAY 27 (15)	E 0.1	E 0.3	E 8.1	E -0.3	E -0.1	E 0.0	E 0.2	E -1.5	E 0.0	E 0.0	G 0.2	G 0.3
JUL. 11 (15)	F 0.0	E -0.4	E -9.1	E 0.0	E -0.4	E 0.1	F 0.1	E 1.5	E 0.1	E -0.1	G -0.1	G -0.2
JUL. 26 (14)	E 0.1	E 0.2	E -0.6	E 0.4	E -0.3	E 0.1	F -0.2	E -2.2	E 0.0	E 0.2	G 0.1	G 0.4
JUL. 10 (15)	F 0.0	E 0.0	E 0.9	E -0.1	E 0.3	L -0.2	F 0.0	F -0.7	E 0.0	E 0.0	G 0.1	G 0.1
JUL. 25 (17)	F 0.4	F 0.1	E 0.1	E 0.1	E 0.1	E 0.0	E 1.0	D 5.5	D 6.4	E 0.1	G -0.1	G -8.3
AUG. 11 (15)	E 0.3	E -0.1	E -0.9	E 0.1	E 0.3	E 0.2	D 0.5	D -2.2	D -1.7	E 0.7	G -0.1	D 9.9
AUG. 26 (19)	F 0.2	F 0.1	E 0.0	E 0.0	F -0.1	E -0.1	E 2.1	E -0.2	E 0.0	E -0.6	G 0.1	E 0.0
SEP. 14 (11)	E 0.1	E -0.1	E 0.8	F 0.2	E 0.2	L 0.0	E -1.7	E 0.0	E 0.0	E -0.1	G 0.0	E 0.0
SEP. 25 (15)	F 0.0	E 0.3	E 0.9	F 0.2	E 0.7	E 0.4	F 0.0	E 2.1	E 1.5	E 4.7	G 1.2	E 0.4
OCT. 10 (18)	E -0.1	E -0.2	D -1.1	D 0.1	D -0.9	J -0.5	F -0.1	D -2.0	D -0.3	D -4.7	D -1.3	D -0.1
OCT. 28 (15)	E -0.1	E 5.5	E 5.1	F 8.9	E 0.0	G 0.0	G 0.1	E 0.0	E -0.2	E 4.0	G 15.9	E 11.0
NOV. 12 (14)	G -0.4	F -5.5	E -0.6	E -0.8	G -0.2	G -0.4	G -0.7	G -0.3	E -0.7	E -0.6	E -1.2	E -1.1
NOV. 26 (15)	G -0.4	E 2.3	E -0.9	F -7.1	G -0.7	G -0.1	S -1.3	G -0.8	E -0.8	E -0.6	E -1.8	E -1.4
DEC. 11 (14)	G -0.8	E -1.2	E -1.1	E -0.4	G -0.4	G -0.7	G -0.2	G -0.5	E -1.1	E -0.8	E -1.1	E -0.4
DEC. 25 (16)	G -0.9	E -1.6	E 0.4	E -1.5	G -1.5	G -2.3	G -1.1	G -1.4	E -0.4	E -1.1	E -1.9	E -3.2
JAN. 10 (15)	G -0.3	E -0.7	E -0.7	E -0.4	G -0.7	G -1.5	G -0.4	G -0.3	E -1.0	E 3.8	E 0.7	E -3.4
JAN. 25	G	E	E	F	G	G	G	G	E	E	E	E
TOTAL (376)	-1.1	5.5	1.7	4.0	-1.3	13.1	8.0	7.7	8.2	5.1	5.7	1.5

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO. 73	NO. 74	NO. 75	NO. 76	NO. 77	NO. 78	NO. 79	NO. 80	NO. 81	NO. 82	NO. 83	NO. 84
JAN. 14 (27)	-3.4	-4.2	-1.2	-1.4	-2.1	-1.1	-1.3	-0.2	-1.8	4.6	-3.0	-0.9
FEB. 10 (15)	G -0.1	G 0.0	G -0.2	G 0.0	G -0.2	D -1.0	G -0.3	G -0.4	G -0.1	D 5.5	G 0.5	D -0.2
FEB. 25 (13)	G -0.1	G -0.2	G 0.1	G -0.3	G 0.3	G -0.1	G -0.4	G 0.2	G -0.1	D -9.5	D -0.5	D -0.2
MAR. 10 (15)	G 0.0	G -0.3	G -0.2	G 0.1	G 0.2	G 0.3	G 0.1	G 0.0	G -0.2	E -0.6	G -0.2	G 0.0
MAR. 25 (16)	G -0.1	G 0.4	G 0.3	G 0.2	G -0.2	G 0.2	G 0.4	G 0.1	G 0.2	G 0.2	G 0.0	G 0.3
APR. 10 (15)	G 0.3	G -0.1	G -0.2	G 0.0	G 0.0	G -0.2	G -0.2	G -0.1	G 0.1	G -0.4	G 0.1	G 0.0
APR. 25 (15)	G -0.1	G 0.1	G -0.1	G -0.1	G 0.0	G 0.1	G 0.0	G 0.0	G -0.1	G 3.6	G 4.3	G -0.1
MAY 10 (17)	G 0.2	G 0.1	G 0.4	G -0.1	G 0.3	G -0.2	G -0.2	G -0.1	G -0.1	E -3.6	E -4.2	E -0.2
MAY 27 (15)	G -0.2	G 0.0	G -0.1	G 0.1	G -0.2	G 0.0	G 0.2	G -0.4	G 0.1	G 0.0	G -0.1	G -0.2
JUN. 11 (15)	G 0.1	G -0.4	G 0.1	G -0.1	G 0.0	G 0.0	G 0.2	G -0.2	G 0.0	G 0.3	G 0.0	G 0.0
JUN. 26 (14)	G 0.1	G 0.3	G 0.0	G 0.4	G 0.1	G 0.2	G -0.1	G 0.3	G 0.1	G 0.0	G 0.2	G 0.2
JUL. 10 (15)	G -0.1	G 0.3	G 0.0	G -0.1	G 0.0	G 0.0	G 0.3	G 0.1	G 0.1	G 0.0	G 0.0	G 0.2
JUL. 25 (17)	G 3.6	G 0.0	G 0.0	G 0.0	G 0.2	G 0.0	G -0.3	G -0.2	G 0.0	G 3.1	G 0.3	G 0.1
AUG. 11 (15)	D -0.4	G -0.2	G -0.2	G 0.0	G -0.1	G 0.0	G 0.1	G -0.1	G -0.1	G 0.0	G -0.3	G -0.1
AUG. 26 (19)	E 0.4	G 0.2	G 0.4	G 0.1	G 0.1	G 0.1	G 0.1	G 0.3	G 0.1	G 0.0	G 0.4	G 0.0
SEP. 14 (11)	E 0.1	G -0.2	G 0.0	G 0.0	G 0.1	G 0.1	G -0.1	G -0.1	G 0.0	E 0.2	G 0.0	G 0.1
SEP. 25 (15)	E 5.9	G 13.4	G 15.7	G 9.6	G 9.3	G 10.5	G 9.0	G 10.0	G 13.0	E 14.7	G 18.8	G 16.8
OCT. 10 (19)	D -6.0	D -13.3	D -15.9	D -9.6	D -9.4	D -0.2	D -4.5	D -3.7	D -2.6	D -3.5	D -2.4	D -5.1
OCT. 28 (15)	E 8.8	G 6.5	G 3.7	G 2.2	G 1.6	E 0.6	E 3.4	E -0.7	E -2.7	E -0.8	E -3.5	E -0.9
NOV. 12 (14)	E -1.1	E -3.7	E -1.2	E -2.2	E -1.6	E -0.4	E -0.1	E -0.8	E -0.2	E -1.7	E -0.9	E -1.1
NOV. 26 (15)	E -1.7	E -2.6	E -1.0	E -0.5	E -0.4	E -0.4	E -0.1	E -1.7	E -4.8	E 3.7	E -3.3	E -5.5
DEC. 11 (14)	E -0.8	G -0.4	E -0.4	G -0.4	G -0.3	E -1.8	E -0.6	E -2.7	E -1.3	E -9.3	E -0.5	E -0.6
DEC. 25 (16)	E 1.3	G 7.5	E 0.9	G -0.3	G -1.6	E 0.3	E -1.0	E 3.3	E -0.7	E 2.9	E 1.3	E -1.4
JAN. 10 (15)	E -0.5	E -0.5	E -0.4	G -1.1	E -0.6	E -8.8	E -2.8	E -0.9	G -0.2	E -1.3	E -0.2	E -2.4
JAN. 25	E	E	E	G	E	G	E	E	G	E	E	G
TOTAL (376)	6.2	2.7	0.5	-3.5	-4.5	-1.8	1.8	2.0	-1.3	8.1	6.8	-1.2

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO. 85	NO. 86	NO. 87	NO. 88	NO. 89	NO. 90	NO. 91	NO. 92	NO. 93	NO. 94	NO. 95	NO. 96
JAN. 14 (27)	1.2	0.1	-0.7	-1.3	-1.2	-2.3	-1.7	-1.4	-0.9	0.0	-0.7	-1.0
FEB. 10 (15)	D -3.5	D -2.1	G -0.6	D -0.2	G -0.1	G -0.1	G 0.0	G 0.0	D -0.3	G 0.0	G 0.3	G -0.2
FEB. 25 (13)	G 0.0	G -0.5	G 0.0	G -0.2	G -0.2	G 0.0	G 0.0	G 4.3	G 0.2	G 0.1	G -0.6	G -0.3
MAR. 10 (15)	G 0.0	G 0.4	G 0.0	G 0.0	G 0.0	G 0.1	G -0.1	E -4.5	G -0.1	G 1.5	G 0.4	G 6.3
MAR. 25 (16)	G 0.0	G -0.4	G -0.1	G 0.0	G -0.2	G -0.1	G 0.0	G -0.1	G 0.2	E -1.4	G 0.2	E -4.1
APR. 10 (15)	G -0.2	G 0.1	G 0.0	G -0.1	G 0.0	G -0.3	G 0.1	G -0.3	G -0.3	G 0.0	G -0.6	F -1.4
APR. 25 (15)	G 8.4	G 0.4	G 0.1	G 0.0	G -0.2	G 0.0	G -0.1	G -0.1	G 0.2	G -0.3	G -0.1	E -1.3
MAY 10 (17)	E -8.1	G -0.3	G 0.0	G 0.1	G 0.3	G 0.1	G 0.1	G 0.5	G 0.2	G -0.2	G 1.6	E 1.8
MAY 27 (15)	G -0.1	G 0.2	G 0.1	G -0.7	G -0.3	G -0.3	G 0.0	G 0.1	G 0.0	G 0.3	D -1.0	F -0.2
JUN. 11 (15)	G 0.1	G 0.0	G -0.2	G 0.6	G 0.0	G 0.3	G 0.0	G 0.0	G 0.2	G -0.1	G 0.1	E 0.0
JUN. 26 (14)	G 0.4	G 0.1	G 0.2	G 0.4	G 0.5	G 0.3	G 0.1	G 0.2	G -0.4	G 0.2	G 0.4	F 0.3
JUL. 10 (15)	G 0.0	G 0.0	G 0.0	G -0.1	G 0.0	G -0.1	G 0.1	G 0.1	G 0.4	G 0.0	G -0.2	E 0.3
JUL. 25 (17)	G 0.1	G 0.1	G 0.2	G 0.2	G -0.1	G 0.0	G 0.2	G 0.0	G 0.2	G 0.1	G 0.0	E 0.7
AUG. 11 (15)	G 0.1	G 0.1	G 0.0	G 0.0	G 0.0	G 0.2	G -0.1	G 0.0	G -0.2	G 0.1	G 0.1	E 0.1
AUG. 26 (19)	G -0.1	G -0.1	G 0.0	G 0.1	G 0.0	G -0.1	G 0.0	G 0.1	G 0.0	G -0.1	G 0.1	E 0.0
SEP. 14 (11)	G 0.1	G 0.1	G 0.0	G -0.1	G 0.1	G 0.0	G 0.1	G 0.0	G 0.3	G 0.0	G 0.0	E 0.0
SEP. 25 (15)	G 11.5	G 9.7	G 0.4	G 1.6	G 0.7	G 3.3	G 2.5	G 3.9	G 8.1	G 6.6	G 2.4	E 7.6
OCT. 10 (13)	D -3.3	D -9.7	D -0.3	D -0.2	D -0.8	D -3.1	D -0.8	D 10.5	D -2.9	D 6.4	D 20.5	D 23.4
OCT. 28 (15)	E -1.2	E 3.5	E -0.1	E -0.3	E -0.1	E -0.2	E -0.3	E -10.5	E 1.9	E -1.9	E -6.7	E -13.2
NOV. 12 (14)	E -2.0	E -0.4	E -0.3	E 0.0	E -0.1	E 1.6	E 2.2	E 0.0	E -1.1	E -0.6	E -4.5	E -0.6
NOV. 26 (15)	E -4.0	E -1.6	E -0.4	E -1.3	E -0.7	E -0.9	E -3.4	E -1.0	E -1.5	E -0.9	E -2.1	E -0.5
DEC. 11 (14)	E 0.2	E -0.5	E -0.5	E -0.5	E -0.2	E -0.8	E -0.7	E -0.6	E -0.2	E -0.9	E 0.4	E 0.1
DEC. 25 (16)	E 1.1	E -1.5	E -0.8	E -0.9	E -0.7	E -0.7	E -0.7	E -2.9	E -1.5	E -0.7	E -0.1	E -1.0
JAN. 10 (15)	E -2.7	E -0.7	E -0.8	E -0.8	E -0.3	E -0.8	E -0.7	E -0.4	E -1.7	E -1.5	E -1.6	E -2.1
JAN. 25	E	G	G	G	G	G	G	G	E	E	E	E
TOTAL (376)	-2.0	-3.0	-3.8	-3.7	-3.6	-3.9	-3.2	-2.1	0.3	6.7	8.3	14.7

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO. 97	NO. 98	NO. 99	NO.100	NO.101	NO.102	NO.103	NO.104	NO.105	NO.106	NO.107	NO.108
JAN. 14 (27)	-1.4	-2.0	-2.1	-1.7	-1.3	-2.2	-3.8	-0.4	2.7	-2.1	-1.2	-2.5
FEB. 10 (15)	G -0.3	G -0.1	G -0.2	G 0.3	G -0.2	E 0.0	G 0.1	G 0.0	D -1.5	E 1.3	G -0.3	G -0.1
FEB. 25 (13)	G 0.2	G 0.0	G -0.1	G -0.1	G -0.2	D 0.7	G -0.4	G -0.1	D 1.4	D -0.1	G -0.2	G -0.2
MAR. 10 (15)	G 7.7	G 13.3	G 14.1	G 16.9	G 21.4	E 1.6	G 5.2	G 5.0	E 6.2	E 8.3	G 0.5	G 0.0
MAR. 25 (16)	D -6.7	D -7.5	O 1.0	D 4.1	D 4.6	E 17.5	E 11.8	E 1.8	E -7.2	E -8.5	G -0.3	G -0.1
APR. 10 (15)	E 0.2	E 0.6	E -6.2	E -5.2	E -10.0	E -13.4	E -9.5	G -6.6	G -0.2	E -0.3	G -0.1	G 0.1
APR. 25 (15)	E 1.1	E 15.3	E 16.5	E 5.3	E 5.2	E -6.5	E -0.3	G -0.3	G 2.6	E 9.3	G 3.5	G -0.1
MAY 10 (17)	E 0.2	D -2.0	D -8.0	D -4.9	D -5.3	E 5.4	E 0.5	G 0.6	D -2.4	D -8.9	D -3.1	G 0.0
MAY 27 (15)	E 0.1	D -13.3	D -10.2	D -0.2	E 0.1	E 12.1	E 11.2	G 6.9	G -0.1	E -0.3	G -0.3	G 0.3
JUN. 11 (15)	E 0.5	E -0.3	E 0.4	E 0.2	E -0.1	D -17.5	D -11.7	D -7.4	G 0.1	E 0.2	G -0.1	G -0.3
JUN. 26 (14)	E -0.8	E 0.1	E 0.8	E 0.0	E 0.1	E 2.1	E 0.0	G 0.3	G 0.1	E 0.0	G -0.1	G 0.3
JUL. 10 (15)	E 0.2	E 0.9	E -0.1	E 0.1	E 0.1	E -1.1	E 0.0	G -0.1	G 1.3	E 2.3	G 0.4	G 0.1
JUL. 25 (17)	E 0.1	E -0.7	E 0.2	E 0.0	E -0.1	E 14.6	E 8.8	G 5.7	E 1.4	E 0.0	G 0.2	G 0.1
AUG. 11 (15)	E -0.1	E 0.1	E -0.1	E 0.0	E 0.0	D -0.2	D -2.2	D -0.6	D -0.4	E 0.0	G 0.1	G 0.0
AUG. 26 (19)	E 0.1	E -0.1	E 0.0	E -0.2	E 0.1	E 0.1	E 0.0	E 0.0	E -0.1	E 0.0	G 0.2	G 0.0
SEP. 14 (11)	E 0.5	E 0.1	E 0.1	E 0.2	E -0.1	E -0.2	E 0.1	E 0.0	E 0.1	E -0.1	G -0.1	G 0.0
SEP. 25 (15)	E 7.6	E 8.7	E 6.6	E 9.9	E 4.0	E -0.1	E -0.1	E -0.1	E 0.1	E 0.0	G 0.0	G 0.0
OCT. 10 (18)	D 31.2	D 19.7	D 27.6	D 26.3	D 33.2	E -0.1	E -0.1	E -0.1	E 0.0	E 0.0	G -0.1	G -0.1
OCT. 28 (15)	E -18.3	E -5.7	E -14.6	E -25.0	E -21.2	E 0.0	E 0.3	E -0.1	G 0.2	G 0.1	G 0.0	G 0.0
NOV. 12 (14)	E -1.0	E -1.8	E -0.1	E 1.3	E -0.2	E -0.5	E -0.5	E -0.3	G -0.7	G -0.2	G -0.3	G -0.3
NOV. 26 (15)	E 0.7	E -2.1	E -1.1	E -0.7	E -1.8	E 0.0	E -1.6	E -1.3	G -0.8	G -0.6	G 0.1	G -0.4
DEC. 11 (14)	E 6.5	F 3.1	E 1.3	E -0.5	E 0.0	E -0.5	F -0.8	E -0.9	G -0.5	G -0.7	G -0.7	G -1.0
DEC. 25 (16)	E -3.1	E -4.7	E -1.5	E 0.7	E 7.0	E -3.4	E 2.7	E 13.5	G 16.8	G 15.0	G 2.8	G -1.0
JAN. 10 (15)	F -4.3	E -1.3	E -2.2	E -3.1	E -0.5	E 5.6	E -0.3	E -0.3	E -0.2	E -0.2	E -1.1	G -0.4
JAN. 25	E	E	E	E	E	E	E	E	E	E	E	G
TOTAL (376)	20.9	21.0	22.1	23.7	34.8	14.0	9.4	15.2	18.9	14.5	-0.2	-5.6

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO.109	NO.110	NO.111	NO.112	NO.113	NO.114	NO.115	NO.116	NO.117	NO.118	NO.119	NO.120
JAN. 14 (27)	-1.0	-0.8	-1.6	-1.5	-0.7	-1.3	-3.0	-0.9	-1.8	-2.6	-2.4	-2.4
FEB. 10 (15)	G -0.3	G -0.1	G -0.3	E -0.3	G -0.5	G -0.3	G -0.3	G -0.1	G -0.2	G -0.1	G 0.0	G 0.2
FEB. 25 (13)	G 0.0	G 0.0	G 0.0	G 0.0	G 0.2	G 0.3	G -0.2	G -0.1	G 0.4	G 0.0	G -0.1	G 0.2
MAR. 10 (15)	G 0.1	G 0.0	G 19.6	G 5.5	G 0.7	G 0.0	G 0.0	G 0.0	G 6.9	G 8.5	G 16.7	G -0.4
MAR. 25 (16)	G -0.2	G -0.1	E -12.1	E -5.5	E -0.7	G -0.3	G 0.0	G -0.1	E -7.2	E -8.4	E -16.6	E -0.1
APR. 10 (15)	G -0.1	G 0.1	E -7.3	G -0.3	G -0.1	G 0.4	G 0.1	G 0.1	G 0.1	G -0.1	G 0.1	G -0.4
APR. 25 (15)	G 0.0	G -0.6	G -0.1	G 0.0	G -0.2	G 0.1	G 0.3	G -0.2	G -0.3	G 0.0	G 0.0	G 0.4
MAY 10 (17)	G 0.0	G 0.4	G 0.1	G -0.1	G 0.4	G 0.0	G -0.3	G 0.1	G 0.3	G 0.1	G -0.2	G 0.3
MAY 27 (15)	G -0.1	G 0.1	G -0.1	G 0.1	G -0.4	G 0.0	G -0.2	G -0.1	G -0.5	G 0.1	G 0.0	G -0.3
JUN. 11 (15)	G 0.0	G -0.6	G 0.0	G -0.1	G 0.0	G -0.2	G 0.2	G 0.2	G 0.4	G 0.2	G 0.0	G 0.3
JUN. 26 (14)	G 0.3	G 0.4	G 0.0	G 0.4	G 0.2	G 0.1	G 0.0	G 0.2	G 0.0	G 0.6	G 0.2	G 0.7
JUL. 10 (15)	G 0.1	G 0.0	G 0.1	G 0.1	G 0.1	G 0.1	G -0.1	G -0.2	G -0.5	G 0.0	G 0.5	G -0.1
JUL. 25 (17)	G 0.1	G -0.4	G 0.4	G 0.2	G 0.3	G 0.0	G -0.1	G -0.1	G 0.3	G 4.3	G 11.4	G 1.4
AUG. 11 (15)	G -0.4	G 0.2	G -0.1	G 0.1	G -0.7	G 0.2	G 0.2	G 0.0	G -0.1	G 0.0	E -1.1	D -1.0
AUG. 26 (19)	G 0.4	G 0.2	G 0.1	G -0.2	G 0.1	G 0.1	G 0.0	G -0.2	G 0.5	E 0.2	E 0.0	G 0.0
SEP. 14 (11)	G 0.0	G -0.1	G 0.0	G 0.1	G 0.0	G -0.1	G 0.0	G -0.2	G -0.1	E -0.1	E 0.1	G 0.2
SEP. 25 (15)	G -0.4	G -0.1	G -0.1	G 2.5	G 2.1	G 0.1	G -0.2	G 0.0	G 4.4	E 0.0	E 2.3	G 3.8
OCT. 10 (18)	G 0.2	G 0.0	G 0.0	D -2.5	D -2.3	G -0.4	G 0.2	G 5.3	D 2.5	E 5.6	D 5.9	D -4.0
OCT. 28 (15)	G -0.2	G -0.2	G 0.1	G 0.9	G 0.1	G 0.1	G 0.0	D -5.3	D -5.9	D -2.1	D -2.5	G 1.3
NOV. 12 (14)	G -0.2	G -0.3	G -0.1	E -0.3	G -0.4	G -0.2	G -0.4	G -0.2	E -0.5	E -0.4	E -0.3	E -0.7
NOV. 26 (15)	G -0.2	G -0.3	G -1.0	E -0.9	G -0.7	G -0.4	G -0.1	G -0.3	E -0.7	E -1.3	E -1.0	E -1.0
DEC. 11 (14)	G -0.5	G -0.3	G -0.2	G -0.3	G -0.6	G -0.2	G -0.1	G -0.3	G -0.5	E -0.5	E -0.3	G -0.2
DEC. 25 (16)	G -1.8	G -1.2	E 4.2	F 1.1	G -0.2	G -1.1	G -0.2	G -1.4	G -0.2	G -1.7	E 1.7	E 4.7
JAN. 10 (15)	G 2.3	G 3.3	E 8.8	F 4.8	G 5.0	G -0.3	G -0.6	G -0.5	G -0.3	G -0.5	E -0.9	E -1.2
JAN. 25	E	E	E	E	E	G	G	G	G	G	E	E
TOTAL (376)	-1.9	-0.4	19.4	3.8	1.7	-3.3	-4.8	-4.3	-3.0	1.6	13.5	1.7

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO.121	NO.122	NO.123	NO.124	NO.125	NO.126	NO.127	NO.128	NO.129	NO.130	NO.131	NO.132
JAN. 14 (27)	-1.0	-1.5	0.6	-0.5	2.6	-1.6	-0.9	-0.5	-0.8	3.2	-1.5	-1.8
FEB. 10 (15)	G -0.2	G 0.0	D -0.5	G 0.0	C -5.8	G 0.0	G 0.0	D -0.6	G -0.3	D -5.2	G 0.1	G 3.5
FEB. 25 (13)	G -0.1	G -0.1	D 0.0	G -0.2	D 3.8	G -0.2	G -0.3	G -0.6	G 0.0	G 0.5	G 0.1	D 0.0
MAR. 10 (15)	G 0.0	G 2.9	E 11.3	G -0.1	E 0.0	G 2.3	G 3.9	G 10.7	G 12.9	G 12.9	G 0.1	E -0.3
MAR. 25 (15)	G 0.1	E -3.1	E -0.2	G -0.1	E -2.0	E -2.3	E -3.6	E -10.8	E -12.9	E -13.0	G -0.3	E -0.3
APR. 10 (15)	G -0.5	G 0.0	E -0.3	G -0.5	G 0.0	G -0.5	G 0.0	G -0.1	G 0.0	G -0.3	G 0.0	E -0.1
APR. 25 (15)	G -0.1	G 0.2	E 0.0	G -0.1	G 0.1	G 0.0	G -0.1	G -0.7	G 0.2	G -0.1	G 0.0	E 0.6
MAY 10 (17)	G 0.0	G -0.1	E 0.0	G 0.5	G 0.0	G 0.4	G 0.0	G 0.2	G -0.4	G 0.4	G -0.3	E -0.4
MAY 27 (15)	G -0.1	G -0.4	E -1.2	G -0.6	G 0.3	G 0.0	G 0.3	G 0.1	G -0.1	G 0.1	G 0.4	E -0.3
JUN. 11 (15)	G 0.2	G 0.0	E -3.9	G 0.6	G 0.2	G 0.1	G -0.6	G 0.1	G 0.0	G -0.6	G 0.2	E 0.3
JUN. 26 (14)	G 0.0	G 0.2	E 1.4	G 0.0	G -0.2	G -0.2	G 0.5	G 0.1	G 0.0	G 0.7	G -0.2	E 0.4
JUL. 10 (15)	G 0.5	G 0.1	E 0.4	G 0.0	G 0.5	G 0.4	G -0.2	G 0.1	G -0.1	G 0.4	G 0.0	E 0.2
JUL. 25 (17)	G 10.5	G 8.2	E 1.4	G 0.1	G 0.0	G 0.3	G 0.3	G 0.3	G 0.8	G 2.5	G 1.2	E -0.3
AUG. 11 (15)	D -3.1	D -2.5	D 0.0	G -0.4	G 0.2	G -0.2	G 0.0	G -0.4	D -0.5	D -2.7	D -0.8	E 0.0
AUG. 26 (19)	E 0.0	E 0.0	E 0.0	G 0.3	G 0.2	G 0.5	G 0.1	G 0.4	G 0.0	G 0.0	G 0.0	E 0.3
SEP. 14 (11)	E -0.1	E 0.0	E 0.0	G 0.1	G -0.4	G -0.3	G 0.1	G -0.3	G 0.0	G -0.3	G -0.1	E -0.2
SEP. 25 (15)	E 7.7	E 6.3	E 5.9	G 3.9	G 0.2	G 2.1	G -0.2	G 1.3	G 3.0	G 6.3	G 3.1	E -0.2
OCT. 10 (18)	D -4.0	D -5.6	D -3.1	D -4.9	G 0.0	D -2.4	G 0.0	D -1.4	D -2.8	D -6.3	D -3.0	E -0.2
OCT. 28 (15)	E -0.2	E 2.7	E 0.3	G 3.3	G 15.9	G 8.0	G 15.2	G 28.5	G 26.7	G 20.5	G 6.3	E 2.2
NOV. 12 (14)	E -0.6	E -1.7	E -0.6	E -0.8	E -0.5	E -3.6	E -2.6	E -3.1	E -1.4	E -0.5	E -0.5	E -0.6
NOV. 26 (15)	E -1.5	E -1.7	E -2.7	E -2.2	F -8.3	E -2.0	E -8.8	E -4.1	E -1.7	E -1.2	E -1.7	E -1.7
DEC. 11 (14)	E -1.5	E -0.6	E -1.0	G -0.2	E -1.7	E -0.4	E -1.3	E -1.1	E -1.5	E -3.8	E -4.0	E 0.1
DEC. 25 (16)	E 4.7	E 4.4	E -2.1	G -0.7	E -5.8	E -1.6	E -3.0	E -4.9	E -3.2	E -3.4	G -0.6	E -4.1
JAN. 10 (15)	E -0.4	E -0.4	E -0.8	G -0.5	G 4.5	G -0.5	G -1.1	G -3.1	E -4.2	E -5.9	G -0.1	E -0.3
JAN. 25	E	E	E	G	G	G	G	E	E	E	G	E
TOTAL (376)	10.3	7.3	4.9	-3.0	3.8	-1.7	-2.3	10.1	13.7	4.2	-1.6	-3.2

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO.133	NO.134	NO.135	NO.136	NO.137	NO.138	NO.139	NO.140	NO.141	NO.142	NO.143	NO.144
JAN. 14 (27)	0.8	-6.2	0.8	-1.5	-1.6	-2.7	0.7	2.6	-1.6	-3.5	-3.2	-1.2
FEB. 10 (15)	0.8	1.6	2.0	3.1	3.6	-0.3	-1.8	-3.3	-0.4	-0.2	-0.2	-0.3
FEB. 25 (13)	0.2	0.1	-0.1	-0.1	-0.4	0.3	-0.2	-0.2	0.3	0.0	0.3	0.1
MAR. 10 (15)	-0.3	-0.1	-0.2	2.0	5.5	12.4	14.1	21.1	20.4	29.7	31.1	30.9
MAR. 25 (16)	0.1	-0.6	0.0	2.5	9.6	-1.5	-2.1	0.9	0.2	-10.7	-11.4	-3.5
APR. 10 (15)	-0.4	-0.4	-0.1	-1.9	-7.1	-1.3	-4.4	-0.2	0.4	-19.6	-20.3	-14.6
APR. 25 (15)	0.4	0.9	-0.4	-0.1	-0.9	0.9	-0.2	0.4	-0.2	0.0	-0.1	-0.2
MAY 10 (17)	0.0	-0.5	0.5	0.4	0.0	-0.1	-0.1	0.1	-0.9	-0.2	0.2	-6.6
MAY 27 (15)	-0.4	0.5	-0.2	-0.5	-0.2	0.0	-2.0	-0.9	0.9	0.5	-0.2	-2.7
JUL. 11 (15)	0.5	0.0	0.2	0.1	0.2	-0.1	-0.2	0.1	0.0	0.6	0.2	-2.5
JUL. 26 (14)	0.1	0.1	0.1	0.2	-0.2	0.0	2.3	0.9	0.0	-0.1	0.4	3.2
JUL. 10 (15)	0.0	-0.2	0.2	0.3	0.5	0.3	-0.1	-0.8	-0.7	0.0	0.0	0.0
JUL. 25 (17)	-0.4	-0.1	0.0	1.5	-0.5	-0.3	4.8	0.2	-0.4	0.3	5.5	0.5
AUG. 11 (15)	-0.1	0.1	0.0	0.5	0.1	0.0	3.1	0.2	0.3	0.4	-0.4	-0.4
AUG. 26 (19)	-0.2	0.0	0.2	0.0	0.3	-0.1	-3.8	0.5	-0.4	-0.5	-0.1	0.2
SEP. 14 (11)	0.2	-0.1	-0.3	-0.1	-0.3	-0.1	0.0	-0.5	0.1	0.0	0.0	-0.5
SEP. 25 (15)	0.0	0.0	0.0	-0.2	-0.1	6.2	-0.2	0.0	0.1	11.3	0.2	2.9
OCT. 10 (17)	-0.1	0.0	-0.1	-0.1	0.0	-6.5	0.0	0.0	-0.3	-11.6	-0.1	-3.0
OCT. 25 (15)	4.5	6.7	11.3	11.0	15.7	15.0	8.3	1.5	4.1	19.9	3.6	14.5
NOV. 12 (14)	-1.7	-1.0	-0.5	-0.5	-0.8	-0.7	-0.9	-0.6	-0.5	-1.7	8.7	-0.8
NOV. 26 (15)	-2.7	-5.6	-1.5	-1.3	-1.9	-1.5	-2.7	-0.8	-3.0	-1.2	-1.7	-1.5
DEC. 11 (14)	-0.3	-0.1	-1.7	-1.0	-0.4	-1.2	-0.4	-0.4	-0.6	-0.7	-0.9	-0.5
DEC. 25 (14)	-1.8	1.4	-2.4	-2.1	-1.1	-4.3	-1.9	-1.4	-2.4	-1.4	-1.8	-4.3
JAN. 10 (11)	-2.7	-2.0	-1.0	-1.9	-2.5	-0.3	-2.2	-0.8	-1.2	-3.0	-1.0	-2.0
JAN. 25												
TOTAL (375)	-3.6	-5.5	6.8	10.3	17.5	14.1	10.1	18.6	14.2	8.3	8.8	7.7

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO.145	NO.146	NO.147	NO.148	NO.149	NO.150	NO.151	NO.152	NO.153	NO.154	NO.155	NO.156
JAN. 14 (27)	-0.4	5.5	4.2	-1.9	-2.3	-4.3	-4.4	-1.6	-3.6	1.3	-1.7	-2.3
FEB. 10 (15)	G -0.1	D -10.3	D -5.5	G 0.2	G 0.4	G 0.1	G 0.2	G -0.3	D -1.0	D -2.6	G 0.0	G -0.2
FEB. 25 (13)	G 0.0	D 0.1	G 0.2	G 0.2	G 0.0	G 0.0	G 0.0	G 0.0	G 0.1	G -0.2	G 0.3	G 0.0
MAR. 10 (15)	G 30.1	E 38.1	G 37.7	G 12.1	G 6.7	G 5.9	G 5.1	G 5.3	G 15.7	G 11.4	G 4.8	G 0.0
MAR. 25 (16)	E -10.6	E -10.1	D -18.8	E -12.4	E -5.0	E -3.1	E -5.9	E -5.1	D -13.4	D -11.7	D -4.8	G 0.0
APR. 10 (15)	E -15.1	E -10.5	E -19.1	G -0.2	E -0.2	E -3.1	G -0.2	G -0.2	E -0.3	G -0.2	G -0.1	G -0.1
APR. 25 (15)	E 0.0	E -15.9	G 7.9	G 1.6	E 0.6	G 0.2	G 0.4	G 0.2	E 7.8	G 0.0	G 0.0	G -0.1
MAY 10 (17)	E -4.9	E -2.1	E -7.9	E -1.3	E -0.1	G -0.4	G 0.0	G 0.3	E -7.2	G 0.2	G 0.2	G 0.2
MAY 27 (15)	G -0.1	E 0.2	G 0.2	G -0.1	E -0.3	G 0.0	G 0.1	G -0.1	E -0.5	G 0.0	G 0.1	G 0.0
JUN. 11 (15)	G 0.1	E -0.1	G -0.1	G -0.1	E -1.0	G 0.4	G 0.5	G -0.2	E 0.8	G 0.4	G 0.2	G 0.0
JUN. 26 (14)	G 0.3	E 0.3	G -0.3	G 0.0	E -0.1	G 0.1	G 0.2	G -0.2	E -0.1	G -0.2	G -0.2	G 0.0
JUL. 10 (15)	G -0.1	E 0.1	G 0.2	G 0.3	E 0.4	G 0.4	G 0.0	G 0.1	E 0.0	G 0.4	G 0.1	G 0.1
JUL. 25 (17)	G -0.2	E 5.9	G 12.4	G -0.1	E -0.1	G 3.0	G 7.2	G 8.1	E 23.7	G 18.9	G 7.7	G -0.1
AUG. 11 (15)	G 0.0	D -1.8	E 0.0	G -0.3	E -0.1	D -0.4	D 0.0	D 0.1	E -0.1	E 0.1	E -0.1	G 0.0
AUG. 26 (19)	G 0.0	E -2.3	E -0.1	G 0.3	E 0.2	E -0.1	E -0.1	E -0.3	E 0.1	E 0.0	E 0.1	G 0.1
SEP. 14 (11)	G 0.0	E -0.2	E 0.1	G -0.1	E -0.1	E -0.2	E 0.1	E -0.1	E 0.1	E 0.0	E 0.8	G 0.0
SEP. 25 (15)	G 3.3	E 13.4	E 3.8	G 0.0	E 0.0	E 0.1	E -0.1	E 2.5	E -0.1	E 0.0	E -0.8	G 6.7
OCT. 10 (18)	D -3.4	D -12.4	D -4.0	G 0.0	E -0.3	E -0.2	E -0.1	D -1.2	E -0.2	E -0.2	E -0.1	D -3.9
OCT. 28 (15)	G 18.0	E 28.3	E 15.0	G 0.4	G 0.1	E 6.3	E 11.6	E 3.1	G 0.0	G 0.0	G 0.1	D 12.4
NOV. 12 (14)	E -0.5	E -5.1	E -1.5	G -0.2	G -0.2	E -0.4	E -0.6	E -0.7	G -0.1	G -0.1	G -0.1	E -1.8
NOV. 26 (15)	E -5.5	E -1.9	E -2.4	G -0.5	G -1.0	E -1.6	E -1.1	E -2.6	G -0.3	G -0.5	G -0.4	E -2.5
DEC. 11 (14)	E -1.0	E -1.2	E -1.0	G -0.3	G -0.2	E -0.9	E -0.4	E -0.5	G -0.5	G -0.2	G -0.2	E -0.5
DEC. 25 (16)	E -5.1	E -1.6	E -2.2	G -0.6	G -0.5	E -3.6	E -2.3	E -1.2	G -0.8	G -0.9	G -0.5	E -2.4
JAN. 10 (15)	E -0.8	E -2.4	E -1.3	G 2.1	G 0.5	E -1.3	E -4.1	E -0.8	G -0.6	G -0.6	G -0.3	E -3.3
JAN. 25	E	E	E	E	E	E	E	E	G	E	G	E
TOTAL (376)	4.0	14.0	17.5	-0.9	-2.6	-3.1	6.1	4.6	19.5	15.3	5.1	2.3

DATE (DAYS)	NET ACCUMULATION (CM 1. DEPTH)											
	NO.157	NO.158	NO.159	NO.160	NO.161	NO.162	NO.163	NO.164	NO.165	NO.166	NO.167	NO.168
JAN. 14 (27)	-1.3	-3.1	-0.7	3.7	-1.6	0.3	-3.3	-1.5	-1.0	-1.4	-2.5	-2.0
FEB. 10 (15)	D -1.2	G -0.3	G -0.3	D -4.5	G 0.0	D -1.3	G 3.7	D -0.6	G -0.2	G 0.4	G -0.2	G -0.2
FEB. 25 (13)	G 0.5	G 0.1	G 0.2	G 0.0	G 0.1	G 2.0	D 0.0	G -0.2	G -0.1	D -0.1	G -0.1	G -0.1
MAR. 10 (15)	G 3.6	G 4.1	G 18.7	G 18.3	G 13.7	E 31.8	E 28.3	G 24.1	G 11.3	E 9.2	G 14.3	G 10.6
MAR. 25 (16)	E -3.8	E 11.9	E -5.6	E -11.8	D -9.3	D -24.2	E -23.7	E -18.6	E -11.4	E -9.3	E -5.6	E -6.5
APR. 10 (15)	G -0.1	E -1.5	E -0.1	E -1.9	E -4.7	E -10.4	E -8.8	E -6.1	G -0.4	G -0.3	E -9.5	E -3.2
APR. 25 (15)	G 0.0	E 0.1	E -0.2	E -0.6	G 0.0	G 0.1	G -0.1	G 0.2	G 0.2	G -0.1	G -0.1	E 0.5
MAY 10 (17)	G 0.1	E -3.1	E -0.4	E 0.5	G 0.2	G 0.0	G 0.0	G 0.4	G 0.5	G 0.6	G 0.2	E -0.3
MAY 27 (15)	G 0.2	E 0.3	E 0.7	E -0.3	G -0.1	G -0.1	G 0.1	G -0.4	G -0.2	G -0.5	G 0.2	G -0.7
JUN. 11 (15)	G 0.1	E -0.3	E 0.1	E -4.2	G 0.1	G 0.5	G 0.1	G 0.4	G 0.5	G 0.5	G 0.6	E 1.0
JUN. 26 (14)	G 0.0	E -0.5	E -0.1	G 5.5	G 0.4	G -0.3	G -0.1	G 0.0	G -0.1	G 0.3	G 0.0	E 0.0
JUL. 10 (15)	G 0.1	E 0.1	E -0.1	E -0.9	G -0.4	G 0.3	G 0.1	G 0.1	G -0.4	G 0.1	G 0.0	E 0.0
JUL. 25 (17)	G 4.6	E 0.3	E 0.1	E 0.9	G 0.3	G 0.8	G 0.3	G -0.1	G 0.0	G -0.4	D 3.7	E -0.1
AUG. 11 (15)	D -0.8	E 0.1	E 0.0	E -0.4	G -0.1	D -0.9	G -0.2	G 0.0	G 0.0	G 0.1	D -0.3	E 1.0
AUG. 26 (19)	E 0.0	E -0.1	E 0.0	E 0.1	G 0.1	G 0.4	G 0.2	G 0.0	G 0.0	G -0.1	E -0.3	E 0.1
SEP. 14 (11)	E 0.0	E 0.1	E 0.2	E 0.0	G 0.1	G 0.0	G 0.0	G -0.2	G 0.0	G 0.3	E -1.1	E 0.1
SEP. 25 (15)	E 0.1	E -0.1	E -0.2	E 0.0	G 0.0	G 1.0	G -0.1	G -0.2	G 0.1	G 0.1	E 0.0	E 1.1
OCT. 10 (18)	E 10.3	E 18.5	E 22.0	E 33.5	G 25.7	D 26.5	G 15.2	G 5.5	E 5.3	G 16.5	E 8.5	D 0.8
OCT. 28 (15)	D 9.1	D -9.1	D -16.6	D -23.5	D -14.7	D -10.9	D -4.2	D 5.9	D 0.5	D -11.9	D 5.4	E 12.3
NOV. 12 (14)	E -1.5	E -0.4	E 0.6	E 1.4	E 3.6	E 5.9	E 7.2	E 15.0	E 1.6	E 2.5	E -0.4	E -1.8
NOV. 26 (15)	E -2.5	E -1.3	E -1.0	E -1.6	E -3.5	E -0.7	E -5.6	E -11.0	E -4.1	E -1.1	E 1.3	E -1.0
DEC. 11 (14)	E -0.7	E -0.4	E -0.2	E 0.1	E -0.8	E -0.9	E 0.1	E -0.9	E -0.6	E -1.0	E -1.3	E -0.5
DEC. 25 (16)	E -3.0	E -1.6	E -1.2	E -2.6	E -2.5	E -1.0	E 2.5	E -2.6	E -1.9	E -1.4	E 0.2	E 2.0
JAN. 10 (15)	E -2.3	E -2.5	E -3.5	E -1.3	E -1.7	E -1.4	E 0.0	E -2.2	E -0.9	E -3.8	E -0.3	E -0.7
JAN. 25	E	E	E	E	E	E	E	E	E	E	E	E
TOTAL (376)	11.7	11.3	12.4	10.4	4.9	16.9	11.7	7.0	-1.3	-0.8	12.7	12.4

DATE (DAYS)	NET ACCUMULATION (CM @ DEPTH)											
	NO.169	NO.170	NO.171	NO.172	NO.173	NO.174	NO.175	NO.176	NO.177	NO.178	NO.179	NO.180
JAN. 14 (27)	-2.7	-2.0	-0.8	-1.4	-1.3	-1.9	-2.2	-2.7	-3.0	-0.4	6.8	6.3
FEB. 10 (15)	G -0.2	G 0.0	D -3.8	G -0.1	G -0.2	G -0.1	G -0.1	G 0.0	G -0.3	G 0.0	D -0.2	D -0.9
FEB. 25 (13)	G -0.1	G -0.2	G 0.0	G -0.5	G -0.2	G -0.5	G 0.2	G 0.0	G -0.1	G -0.5	G -0.4	D 5.2
MAR. 10 (15)	G 3.6	G 2.4	G -0.5	G 0.4	G -0.3	G 5.5	G 0.9	G 6.9	G -0.3	G 7.3	G 1.0	E -6.4
MAR. 25 (16)	E -3.9	E -2.5	G 0.0	G -0.2	G -0.1	D -4.9	D -1.3	E 5.7	G -0.7	E -0.8	E 11.0	D 15.6
APR. 10 (15)	G -0.2	G -0.2	G 0.0	G -0.4	G -0.2	G -0.6	G -0.3	E -13.1	G 0.1	E -1.8	E -12.9	E -12.6
APR. 25 (15)	G 0.0	G 0.0	G 0.0	G 0.0	G -0.2	G 0.6	G -0.2	E 4.6	G 0.0	E 1.7	E -0.2	E -0.1
MAY 10 (17)	G 0.0	G 0.4	G 0.7	G 0.3	G 0.5	G -0.1	E 0.2	E -4.6	G 0.5	E -1.6	E -0.4	E 0.6
MAY 27 (15)	G -0.4	G 0.3	E -0.4	G -0.2	G -0.3	G 0.0	G 0.2	G 0.0	G 0.2	E 4.1	E 0.4	E 0.0
JUN. 11 (15)	G 0.8	G 0.0	G 0.4	G 0.7	G 0.0	G 0.5	G -0.1	G 0.7	G -0.6	E -4.1	E -0.9	E -0.3
JUN. 26 (14)	G -0.2	G -0.4	G 0.2	G -0.3	G 0.0	G -0.5	G -0.1	E 0.0	G -0.3	E -0.2	E -0.1	E 0.1
JUL. 10 (15)	G -0.1	G 0.5	G -0.3	G 0.4	G 0.3	G 0.0	G -0.1	E 0.0	G 0.2	E 0.5	E 0.3	E -0.1
JUL. 25 (17)	G 4.5	G 2.8	G 7.5	G -0.1	G 0.0	G 0.2	G 7.6	E 12.6	G 0.5	E 0.2	E 1.7	E 0.2
AUG. 11 (15)	D -0.1	D -0.1	D -0.1	G 0.2	G 0.1	G -0.1	D -4.0	D -1.3	G -0.2	D -0.2	D 1.2	E -0.2
AUG. 26 (19)	E 0.0	E 0.0	E -0.2	G 0.0	G 0.1	G -0.2	F -0.2	E 0.0	G -0.3	E 0.1	E 0.1	E 0.1
SEP. 14 (11)	E 0.0	F 0.0	E 0.0	G 0.8	G -0.2	G 0.4	E -0.2	E -0.2	G 0.1	E -0.2	E 0.0	E 0.2
SEP. 25 (15)	G -0.1	E 0.0	E 0.1	E -0.8	G 0.0	G -0.1	E 0.0	E 0.7	G -0.1	E 0.1	E -0.1	E 0.0
OCT. 10 (18)	E 26.6	E 30.2	E 34.1	G 33.7	G 15.5	G 12.8	E 6.4	E 5.4	G 0.0	E 0.0	E 0.0	E 29.9
OCT. 23 (15)	D -4.4	D -12.4	D -19.2	D -22.8	D -15.5	D -10.1	D 7.7	D 16.6	G 21.9	E 34.3	E 18.3	D -15.0
NOV. 12 (14)	E -11.6	E -5.3	E -1.7	E -0.9	G 0.0	E 9.0	E -0.3	E -0.8	E -1.0	E -1.9	E -0.8	E -0.6
NOV. 26 (15)	E -2.7	E -8.2	E -4.8	E -0.2	G -0.5	E -5.9	E -1.9	E -2.7	E -2.4	E -3.2	E -1.4	E -2.3
DEC. 11 (14)	E -0.5	E -1.6	E -0.4	E -0.7	G -0.2	E -0.5	E -0.9	E -1.5	E -1.4	E -1.9	E -1.6	F -1.2
DEC. 25 (16)	E -1.5	D -2.7	E -4.7	G -0.8	G -1.2	E -6.0	E -6.1	E -4.5	E -3.5	E -3.6	E -1.8	E -4.1
JAN. 10 (15)	E -0.8	E 3.0	E -1.6	G -1.2	G -0.4	G -0.2	E -1.8	E -0.5	E -2.6	E -1.7	E -1.4	E -0.8
JAN. 25	E	E	E	E	G	G	E	E	E	E	E	F
TOTAL (376)	6.0	4.0	4.5	5.9	-4.3	-2.7	3.4	21.3	6.7	26.2	18.6	13.6

DATE (DAYS)	NET ACCUMULATION (CM IN DEPTH)											
	NO.181	NO.182	NO.183	NO.184	NO.185	NO.186	NO.187	NO.188	NO.189	NO.190	NO.191	NO.192
JAN. 14 (27)	-4.8	-7.0	-4.3	-2.3	-1.5	-4.5	-2.1	-2.3	-2.0	-2.0	-1.6	0.7
FEB. 10 (15)	G 0.1	D -3.4	G -0.3	G -0.2	G -0.7	G 0.2	G 0.0	D -3.7	G -0.1	G -0.5	G 0.0	D -7.1
FEB. 25 (12)	G 1.9	G 7.4	G -0.3	G -0.2	G 0.2	G 0.3	G 0.0	G 1.2	G 0.1	G 0.1	G -0.2	D 4.3
MAR. 10 (15)	E 3.8	E -3.0	G -0.1	G -0.2	G 0.0	G 1.6	G 11.7	D 4.9	G 0.0	G 0.1	G -0.2	E 1.6
MAR. 25 (16)	E -5.9	D -4.8	G -0.3	G 0.2	G -0.3	E -3.1	E -12.0	E 4.1	G -0.2	G -0.3	G 0.0	E -0.8
APR. 10 (15)	G -0.2	G -0.1	G 0.2	G -0.5	G 0.1	G 0.6	G 0.0	E -10.3	G -0.3	G -0.4	G -0.1	E -5.2
APR. 25 (15)	G 0.1	G -0.1	G 0.2	G 0.2	G -0.1	G 0.6	G 0.0	G 0.1	G 0.0	G 0.3	G 0.2	G 0.0
MAY 10 (17)	G 0.1	G 0.2	G 0.0	G 0.0	G 0.2	G 0.0	G -0.2	G 0.1	G 0.1	G 0.0	G 0.0	G 0.3
MAY 27 (15)	G 0.1	G 0.2	G -0.1	G -0.2	G -0.3	G -1.1	G -0.2	G 0.1	G 0.0	G -0.2	G 0.0	G -0.2
JUN. 11 (15)	G 0.1	G -0.1	G -0.1	G 0.3	G 0.4	G 0.0	G 0.3	G 0.0	G 0.2	G 0.2	G 0.3	G 0.0
JUN. 26 (14)	G 0.0	G 0.5	G 0.1	G -0.1	G 0.2	G 0.3	G -0.2	G -0.1	G 0.0	G 0.1	G 0.0	G -0.3
JUL. 10 (15)	G 0.2	G 0.0	G -0.1	G 0.3	G 0.3	G 0.0	G 0.3	G -0.1	G 0.1	G 0.2	G 0.1	G 0.3
JUL. 25 (17)	G 0.2	G 3.0	G 0.0	G 0.0	G 0.0	G 0.0	G 0.1	G 3.8	G 0.2	G 0.2	G -0.1	G 0.8
AUG. 11 (15)	G 0.0	D 9.7	G 0.0	G 0.0	G -0.1	G 0.1	G -0.3	D -3.5	G -0.1	G 0.1	G 0.3	D -0.1
AUG. 26 (14)	G -0.2	E -9.9	G -0.3	G 0.0	G 0.1	G -0.7	G -0.1	G -0.1	G 0.0	G 0.0	G -0.3	G 0.3
SEP. 14 (11)	G 0.2	E -0.1	G 0.2	G -0.1	G 0.1	G 0.2	G 0.0	G 0.0	G 0.1	G -0.1	G 0.0	G 0.0
SEP. 25 (15)	G 0.0	E 0.0	G 0.2	G 0.0	G 0.8	G 0.5	G 3.1	G 3.2	G 0.0	G -0.2	G 2.5	E 1.7
OCT. 10 (14)	G -0.2	E 0.0	G -0.2	G -0.2	D -1.0	D -0.6	D 3.5	D 3.4	G -0.2	G 0.0	D -3.0	D -0.4
OCT. 28 (15)	G 10.8	E 5.9	G 0.8	G 10.0	G 6.3	G 20.1	D 66.7	D 16.6	G 12.2	G 30.8	G 8.5	E 14.8
NOV. 12 (14)	E -3.0	E 0.0	D -1.3	E -0.2	E 5.4	E -1.0	E -50.3	E -0.6	E -0.5	E -3.9	E -2.6	E 2.1
NOV. 26 (15)	E 6.9	E -0.9	G -0.6	E -4.2	E 4.8	E 6.5	D -0.9	E -0.7	E -0.5	E -9.4	E -1.7	E -1.2
DEC. 11 (14)	E -10.9	E -0.4	G 1.6	E -1.1	E -0.5	E -0.5	E -0.5	E -1.0	E -0.9	E -1.1	E -1.3	E -1.1
DEC. 25 (14)	E -4.0	E -1.5	E -2.5	E -2.7	E -1.7	E -0.8	E 1.0	E -2.4	E -0.8	E -2.9	E -3.2	E -3.7
JAN. 10 (15)	E -0.5	E -0.8	G -0.5	E -1.7	E -0.2	E -1.1	E -0.3	E -5.9	E -1.3	E 1.0	G -0.2	E -1.4
JAN. 25	E	E	E	F	E	E	F	E	E	E	G	E
TOTAL (376)	-5.2	-5.2	-7.7	-2.9	12.5	17.6	19.6	6.8	6.1	12.1	-2.6	5.4

DATE (DAYS)	NET ACCUMULATION (CM 14 DEPTH)									
	NO.193	NO.194	NO.195	NO.196	NO.197	NO.198	NO.199	NO.200	NO.201	NO.202
JAN. 14 (27)	-2.1	-3.5	-10.4	-4.1	-3.0	10.9	1.1	-2.6	3.8	-1.8
FEB. 10 (15)	G D -0.2	D D -2.0	G G 0.2	D D -2.5	D D -2.1	D D -15.4	D D -3.0	G G 0.1	D D -5.1	G G -0.9
FEB. 25 (13)	G G 0.0	G G 0.1	G G 0.1	G G 0.0	D D -0.1	G G 0.0	G G 0.0	G G -0.2	G G -0.1	G G 0.1
MAR. 10 (15)	G G 9.5	G G 5.0	G G 4.5	G G 0.2	G G 7.5	G G 9.2	G G 0.9	G G -0.3	G G 10.4	G G 6.5
MAR. 25 (16)	E E -9.8	E E -5.6	E E -3.0	G G 0.3	E E -7.3	E E -9.3	E E -0.8	G G -0.6	E E -11.6	E E -6.5
APR. 10 (15)	G G 0.0	G G 0.1	E E -0.6	G G -0.4	E E -0.5	G G -0.5	G G -0.1	G G 0.0	G G 0.0	G G -0.5
APR. 25 (15)	G G 0.1	G G 0.1	G G 0.0	G G 0.3	G G 0.5	G G 0.2	G G -0.2	G G 0.0	G G -0.2	G G -0.4
MAY 10 (17)	G G 0.1	G G 0.0	G G 0.1	G G 0.3	G G -0.2	G G 0.0	G G -0.3	G G 0.3	G G 0.2	G G 0.0
MAY 27 (15)	G G 0.1	G G 0.3	G G -0.5	G G 0.0	G G 0.0	G G 0.3	G G 0.0	G G 0.1	G G -0.2	G G 0.5
JUN. 11 (15)	G G 0.2	G G 0.2	G G 0.5	G G -0.1	G G 0.3	G G -0.1	G G 0.5	G G 0.4	G G 0.2	G G 0.4
JUN. 26 (14)	G G -0.2	G G -0.1	G G 0.2	G G -0.1	G G 0.1	G G 0.2	G G 0.2	G G -0.2	G G -0.1	G G -0.1
JUL. 10 (15)	G G 0.0	G G -0.1	G G 0.0	G G 0.3	G G -0.2	G G 0.1	G G 0.0	G G 0.0	G G 0.4	G G 0.4
JUL. 25 (17)	G G 0.1	G G 0.0	G G 0.0	G G -0.1	G G -0.1	G G 0.0	G G 0.0	G G 0.0	G G 0.7	G G 0.0
AUG. 11 (15)	G G -0.1	G G 0.0	G G -0.1	G G 0.0	G G -0.3	G G 0.0	G G 0.2	G G 0.0	G G 1.7	G G 0.0
AUG. 26 (19)	G G 0.1	G G 0.1	G G 0.1	G G 0.3	G G -0.2	G G 0.0	G G 0.2	G G 0.0	G E 0.4	G G -0.2
SEP. 14 (11)	G G -0.1	G G -0.1	G G -0.1	G G 0.0	G G 0.0	G G -0.1	G G 0.0	G G -0.1	G E 0.1	G G -0.4
SEP. 25 (15)	G G 0.1	G G 0.0	G G 0.2	G G -0.2	G G 4.7	G G 10.9	G G 0.1	G G 0.1	G E 0.0	G G 0.0
OCT. 10 (18)	G G 18.2	G G 22.1	G G 10.7	G G 2.2	D D 6.1	D D -10.9	D D -0.3	G G -0.1	G E 0.0	G G -0.1
OCT. 24 (15)	D D -18.3	D D -22.0	D D -7.0	D D 0.7	D D -0.1	D D 7.4	D D 0.0	G G -0.1	G E 0.5	G G 2.6
NOV. 12 (14)	G G 0.0	G G -0.1	E E 1.5	E E 0.0	E E 2.5	E E 2.9	E G -0.3	G G -0.3	E E 1.5	E E -0.4
NOV. 26 (15)	G G 0.1	G G 0.0	E E 0.5	E E -1.2	E E -0.7	E E -0.2	E G -0.7	G G -0.5	E E -1.5	E E -2.4
DEC. 11 (14)	G G -0.1	G G -0.6	E E 0.3	E E 0.5	E E -0.5	E E -0.2	E G -0.2	G G -0.5	E E 0.3	G G -0.4
DEC. 25 (16)	G G -1.1	G G -1.0	E E -2.8	E E -1.7	G G -1.0	G G -1.0	G G -0.8	G G -1.2	G E -2.9	G G -0.2
JAN. 10 (15)	G G -0.4	G G -0.7	E E -3.4	E E -0.5	G G -1.0	G G -6.7	G G -1.5	G G -1.2	E E -0.8	G G -0.4
JAN. 25	E G	G G	G G	G G	G G	E G	G G	G G	G G	G G
TOTAL (376)	-3.8	-7.1	-9.1	-5.8	4.4	-2.3	-4.2	-6.9	-2.3	-4.2

III. Surface Conditions of 36-stake Farm at Mizuho Station in 1977

A square network consisting of 36 stakes set up at intervals of 20m was established at Mizuho Station in 1971 for the study of areal variations of balance. The results of net accumulation up to 1976 were published in JARE Data Reports (Glaciology) as described in Section II.

In addition to the study of areal variation of balance, the purpose of the present study was to know the seasonal variation of areal surface pattern caused by deposition-erosion process.

The surface topography of the farm with reference to stake No. VI-6 at the end of the present observation period is shown in Fig. 2. The direction of prevailing katabatic winds, ESE, is parallel to the stake line with each Roman numerals. During a synoptic scale disturbance, the wind direction turns northward by 20°-50° from the direction of the prevailing katabatic winds.

Detailed mapping of surface features of the 36-stake farm (100x100m² in area) was carried out from February 1977 to January 1978 occasionally before July and then once a month. The surface was generalized and classified genetically into three major types of glazed, depositional and erosional (Fig. 1).

The seasonal variation of areal surface pattern is summarized as follows. At the end of the austral summer, the surface was characterized by considerable flattening and development of glazed surface which occupied about 80% of the whole area (Fig. 3-1). After storms occurred in the middle of March, the surface exhibited considerable changes, that is, erosional and glazed surfaces appeared alternately in parallel to the prevailing wind direction during the synoptic scale disturbance (Fig. 3-2). The distinctive surface pattern formed after March 26 continued till the middle of October when considerable snow deposition occurred (Fig. 3-3 to Fig. 3-9). In winter, buried glazed surface was gradually exposed due to the erosion of the deposited snow (Fig. 3-6 to Fig. 3-8). During the period from the middle of October to the beginning of November considerable snow deposition occurred and changed successively into the stable erosional surface (Fig. 3-11 to Fig. 3-13). In summer, the stable erosional surface changed

gradually into glazed surface and the ice crust of the glazed surface vanished widely due to strong sublimation (Fig. 3-14). About 10% of the whole area was occupied by glazed surface during the present observation from February 1977 to January 1978.



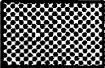
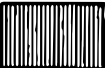

-  Glazed surface consisting of multilayered ice crust.
-  Depositional surface consisting of barchan or dune.
-  Erosional surface consisting of sastrugi, erosional pit and smooth surface.
-  Transient surface from erosional surface to glazed surface in Fig. 3-14.
-  Transient surface from glazed surface to erosional surface in Fig. 3-14.

Fig. 1. Legend of surface conditions of 36-stake farm.

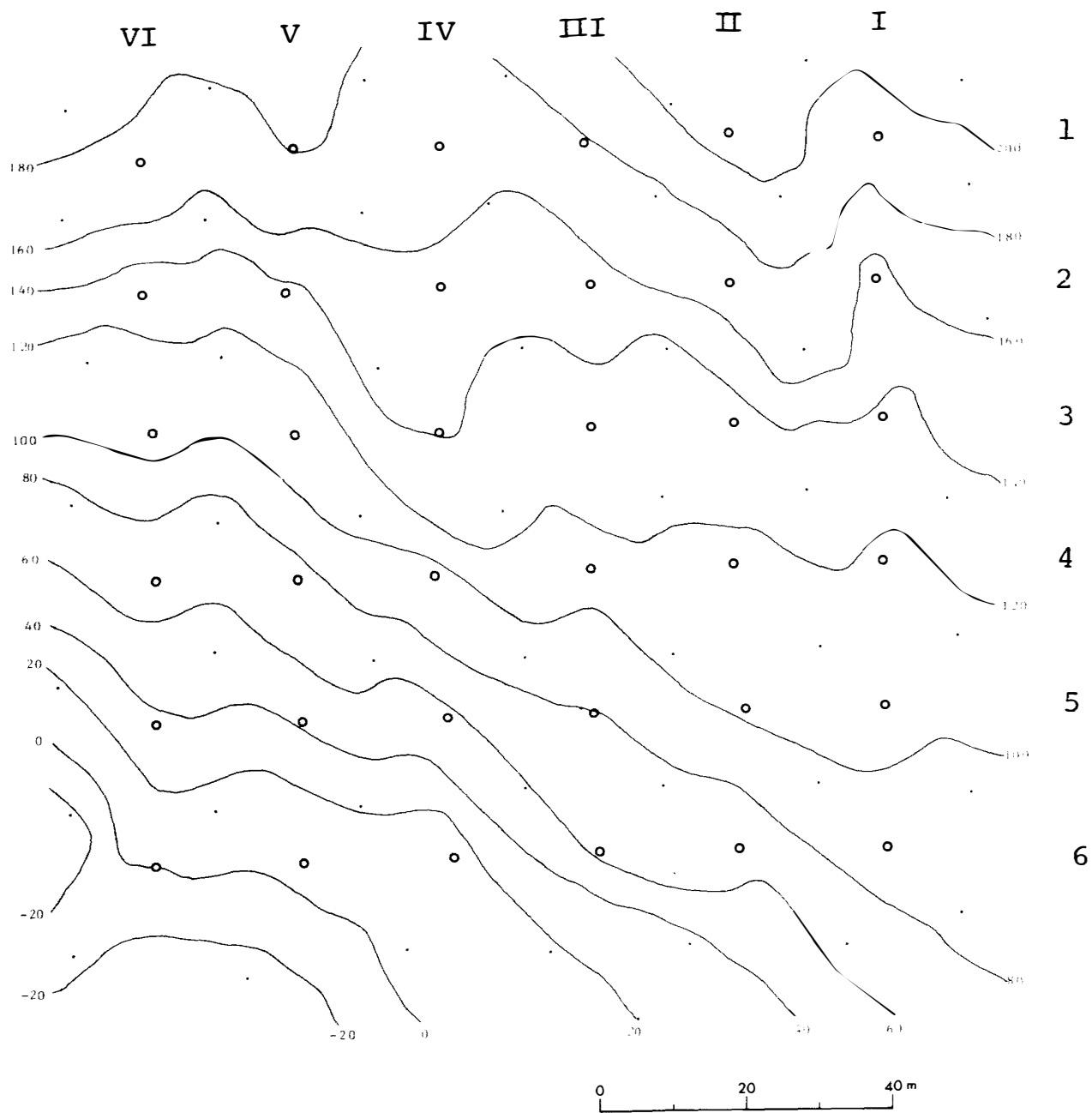


Fig. 2. Surface topography of 36-stake farm at Mizuho Station on January 5, 1978. (unit: cm)

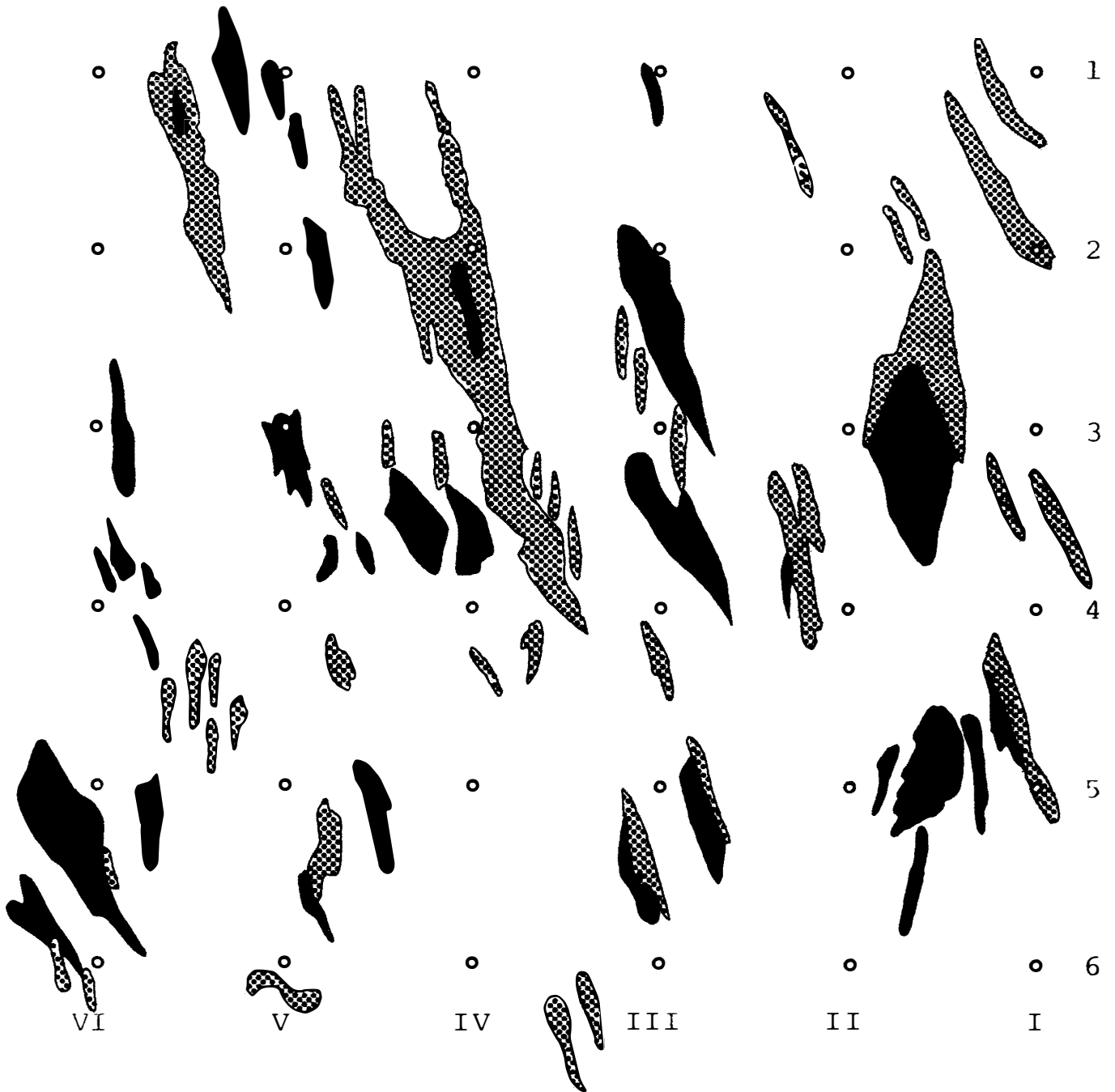


Fig. 3-1. February 15, 1977

Fig. 3. Surface condition of 36-stake farm at Mizuho Station.

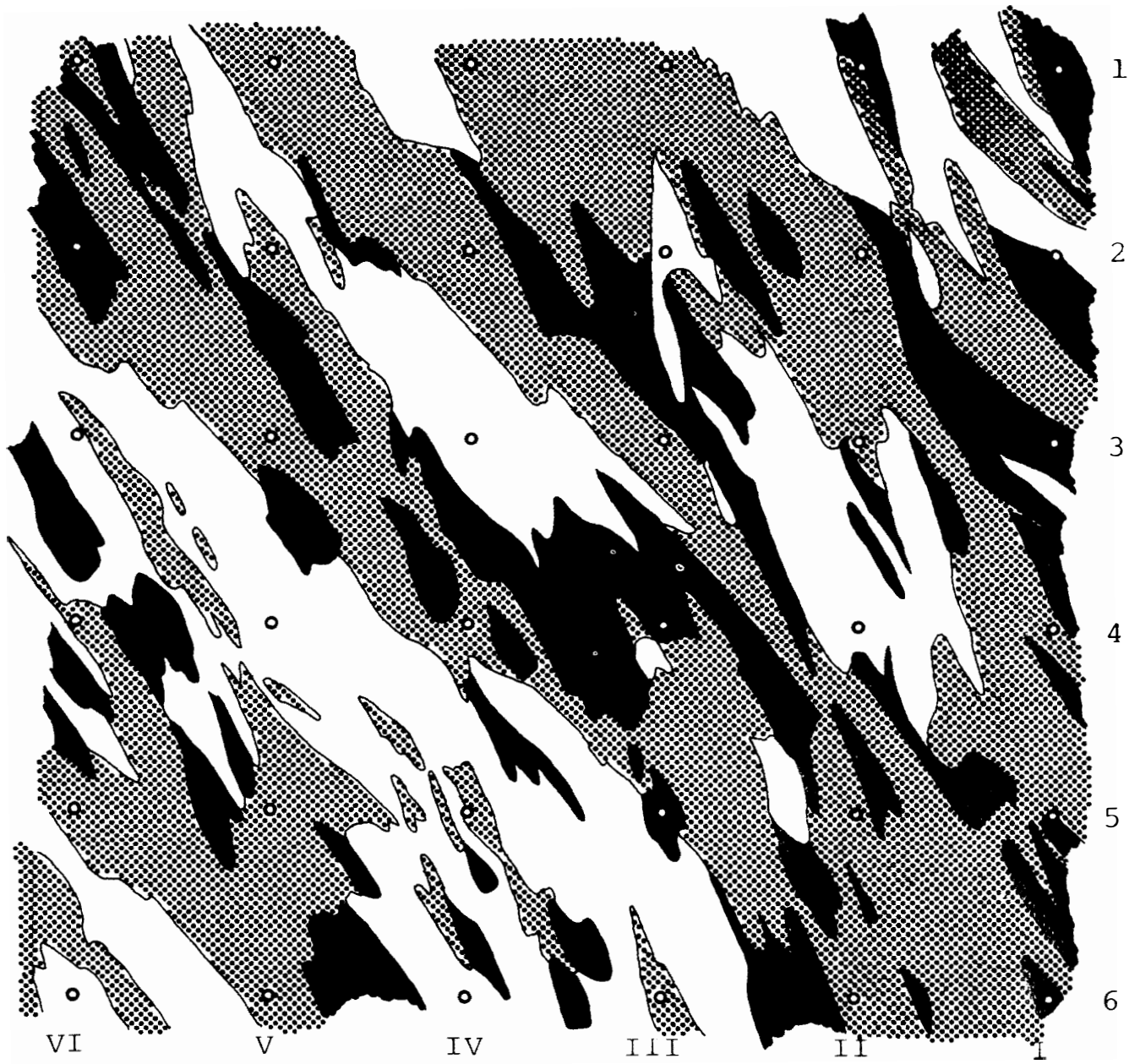


Fig. 3-2. March 26, 1977.

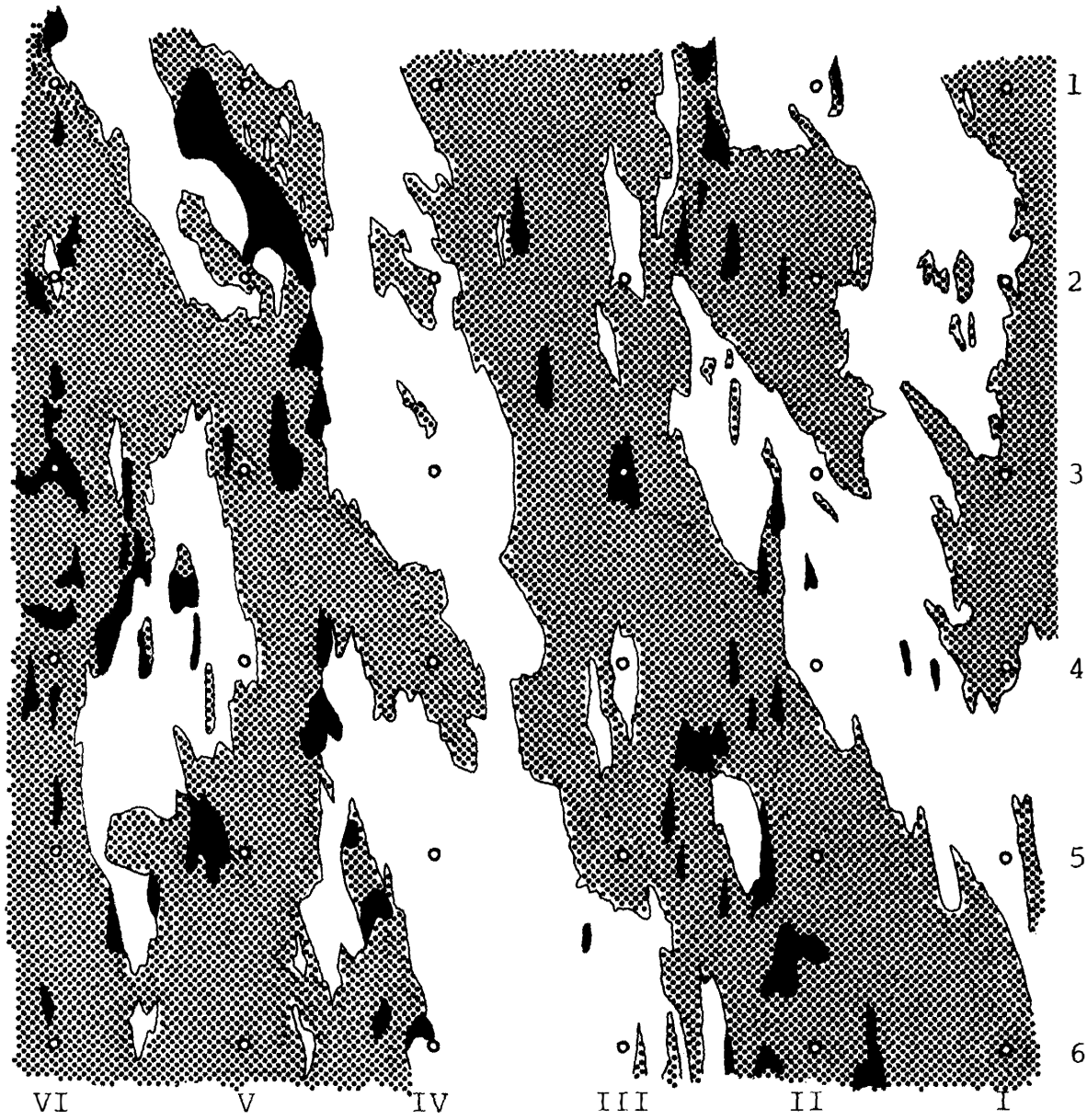


Fig. 3-3. April 5, 1977.

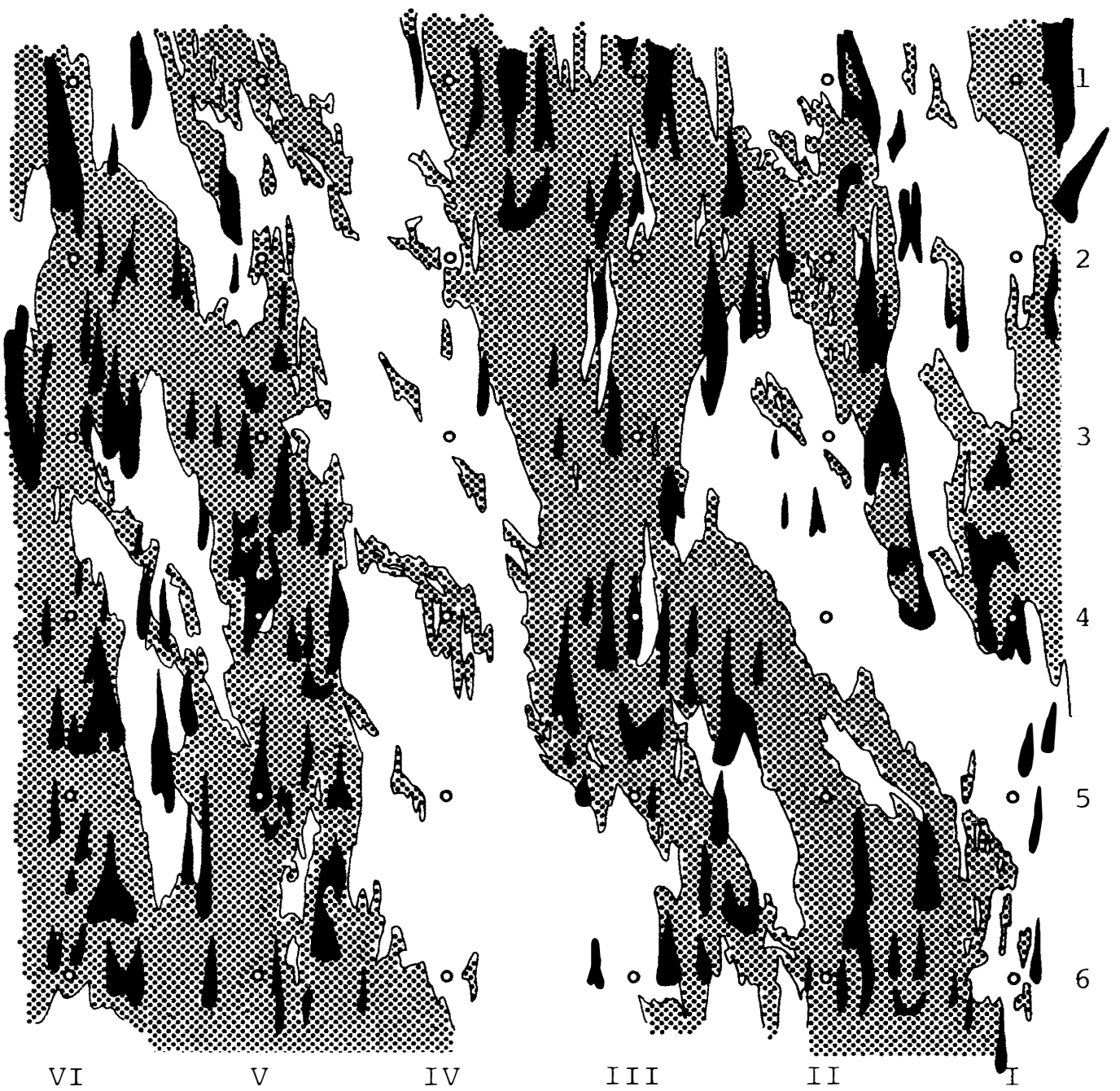


Fig. 3-4. April 15, 1977.

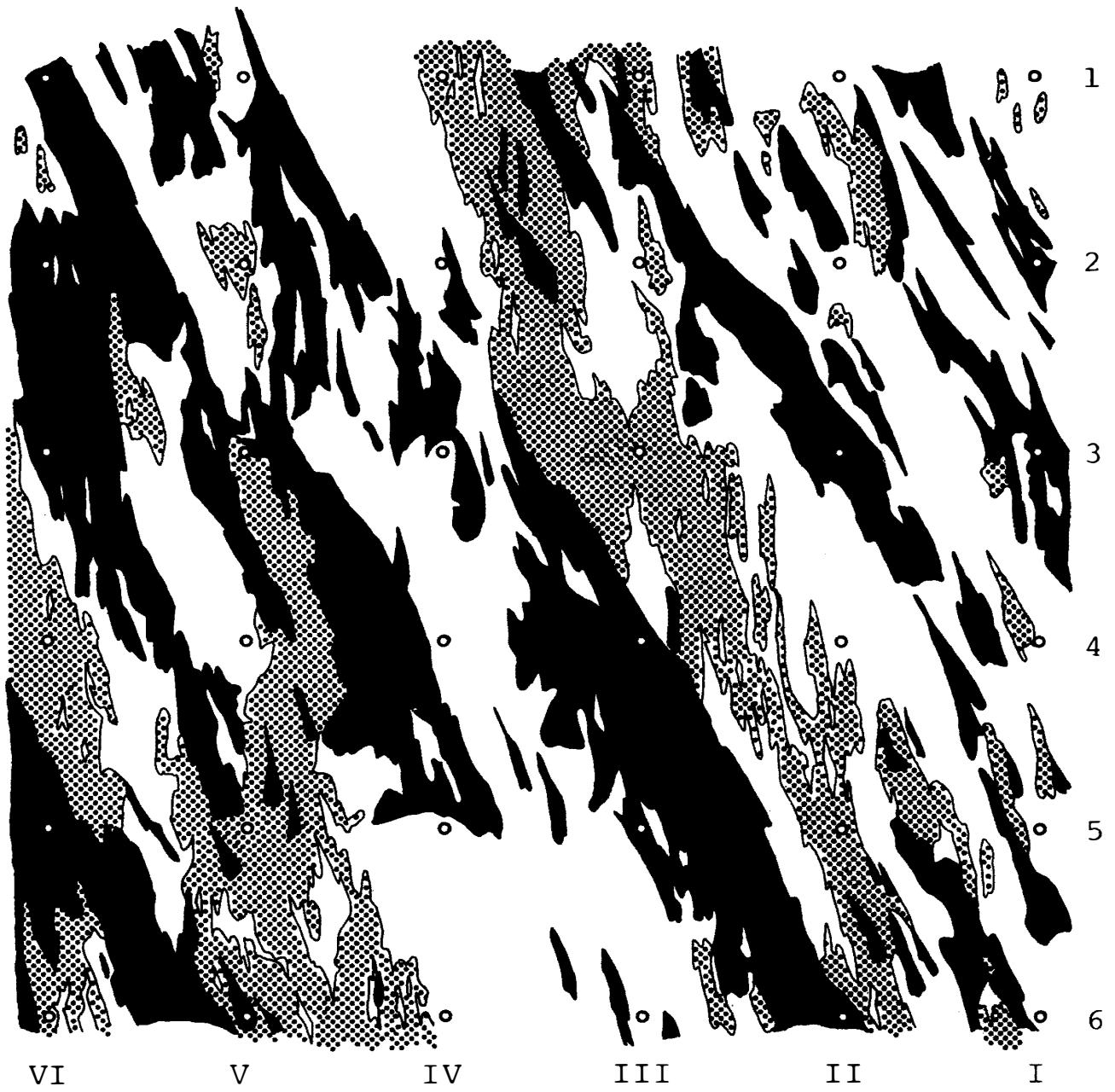


Fig. 3-5. May 7, 1977.

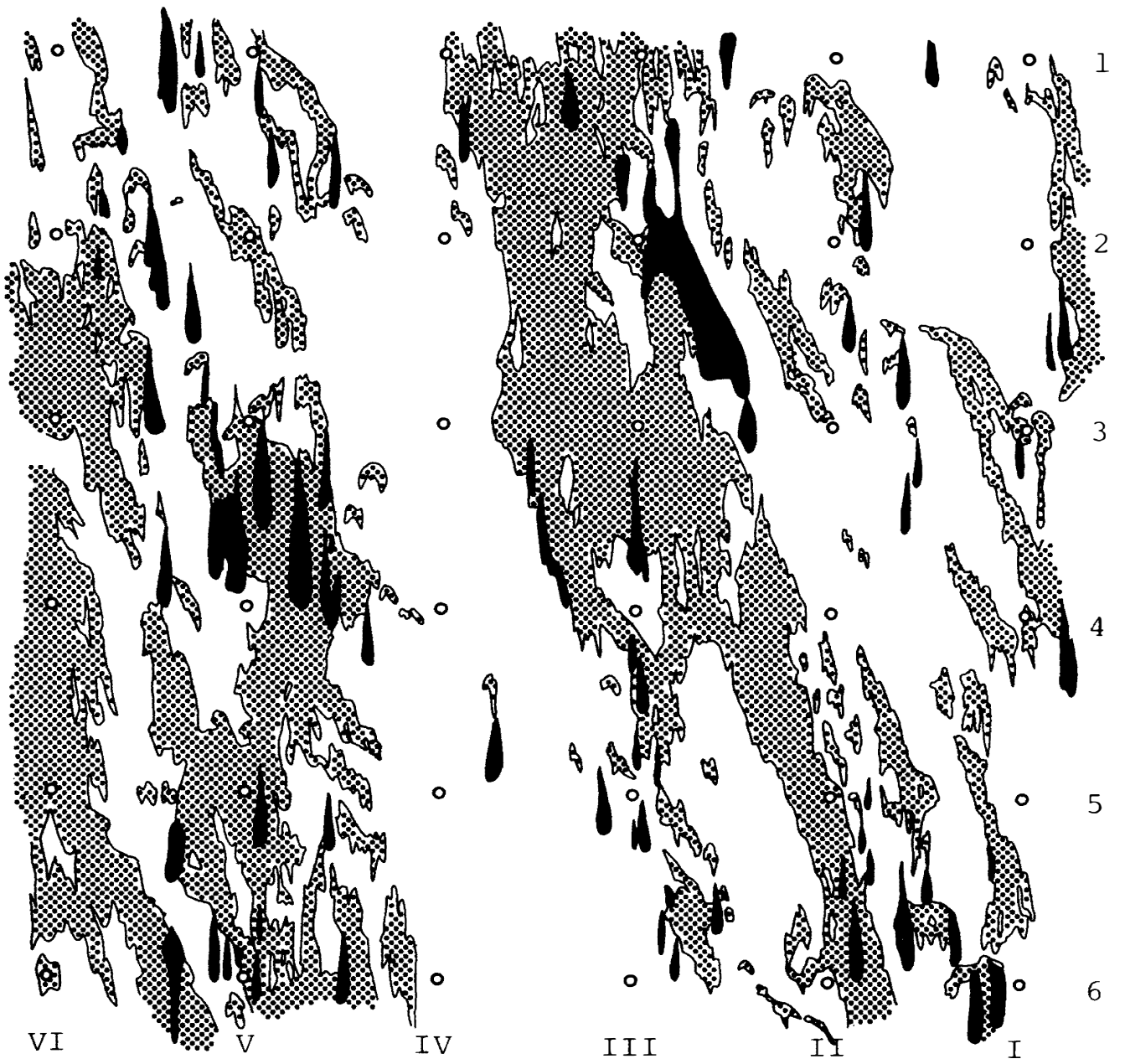


Fig. 3-6. May 18, 1977.

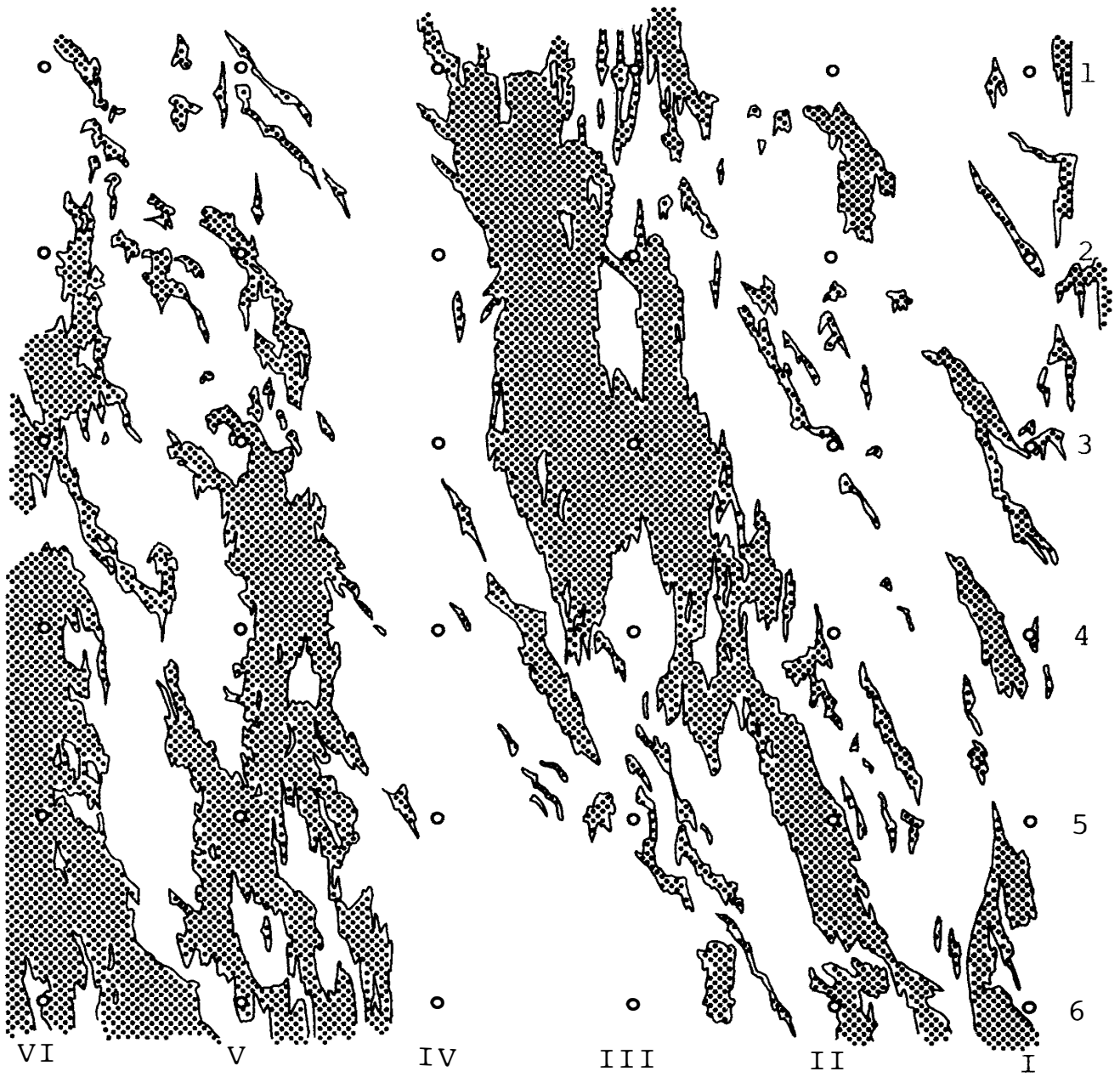


Fig. 3-7. May 26, 1977.

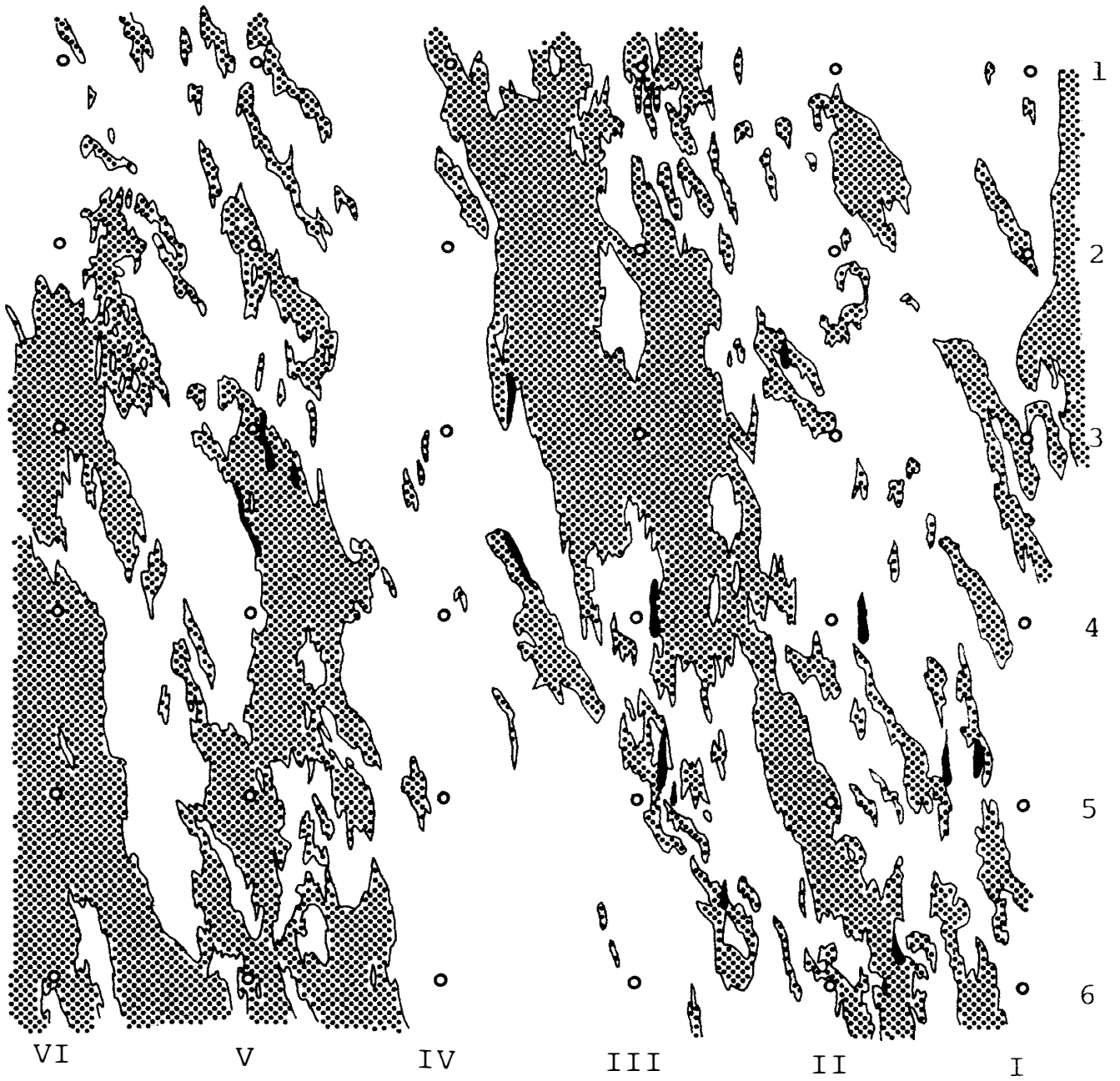


Fig. 3-8. June 18, 1977.

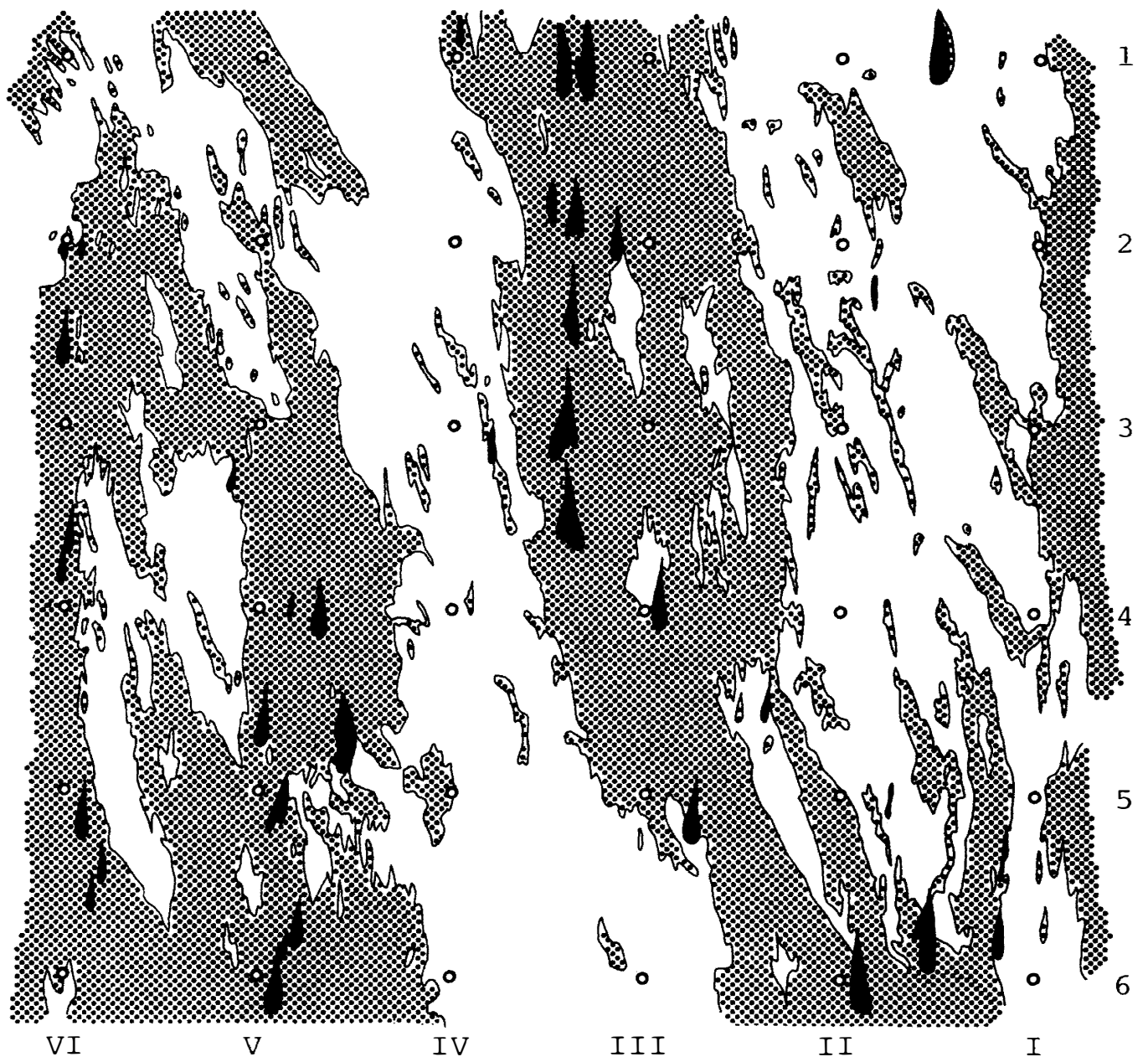


Fig. 3-9. August 15, 1977.

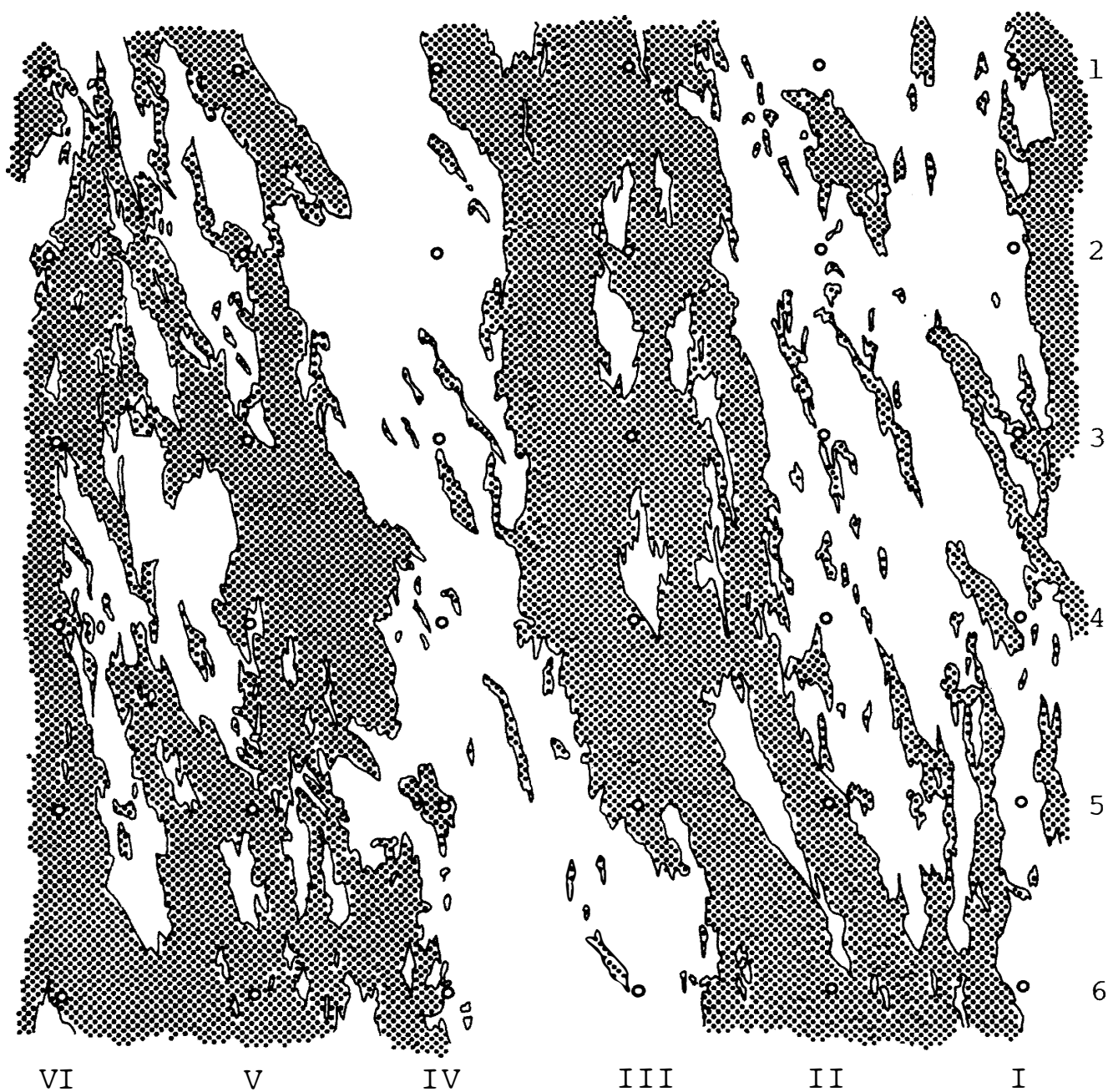


Fig. 3-10. September 16, 1977.

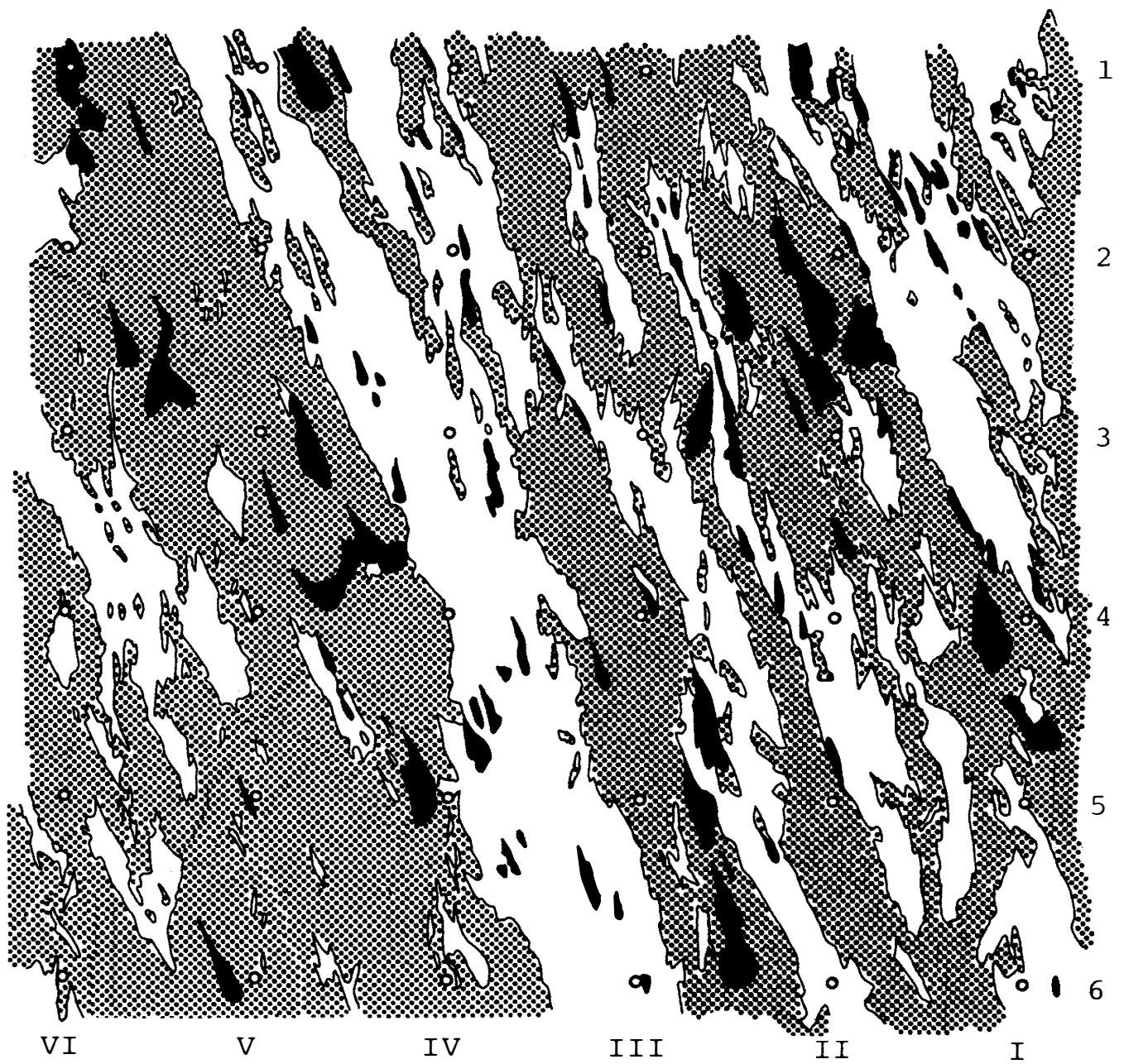


Fig. 3-11. October 15, 1977.

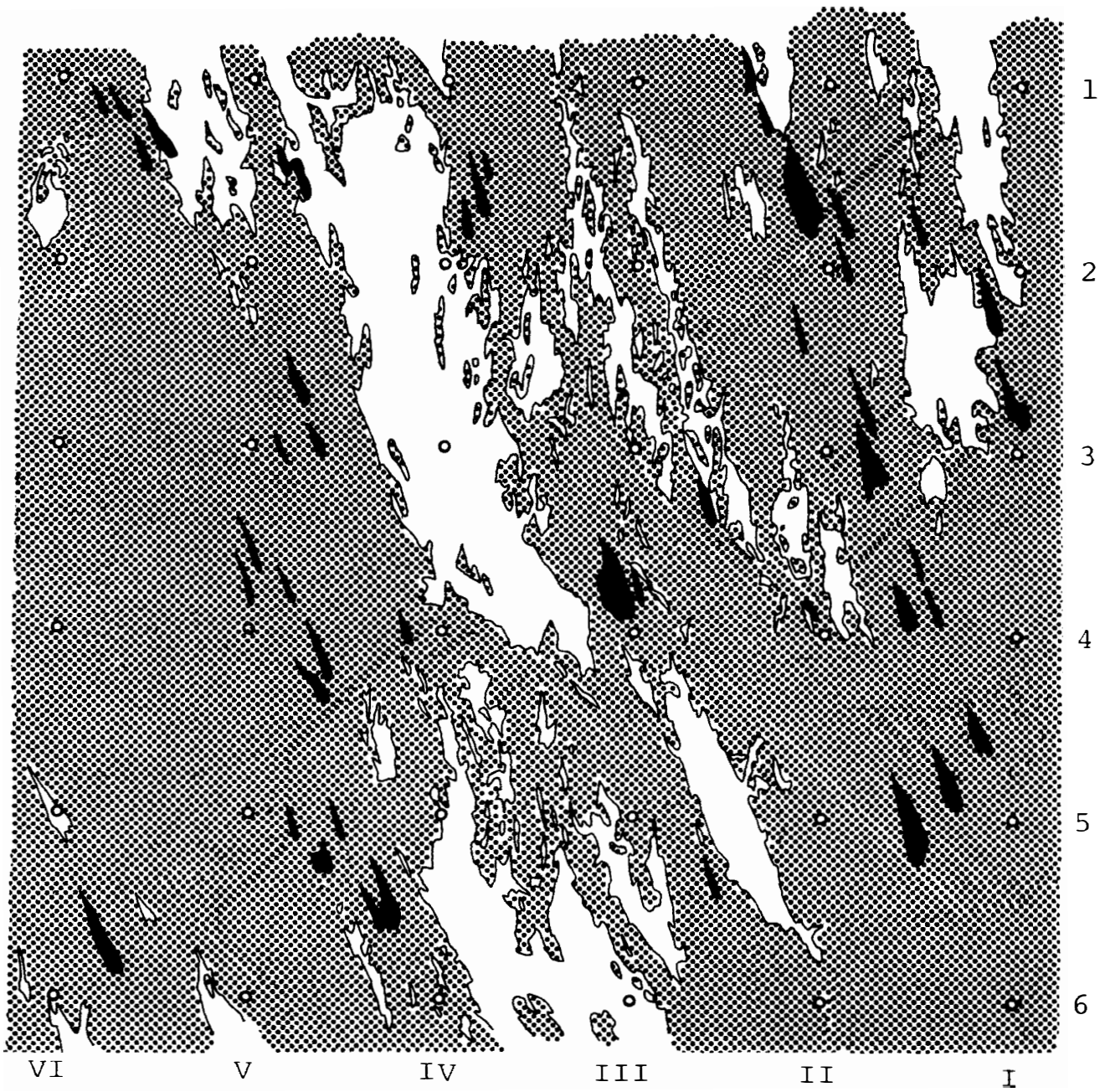


Fig. 3-12. November 16, 1977.

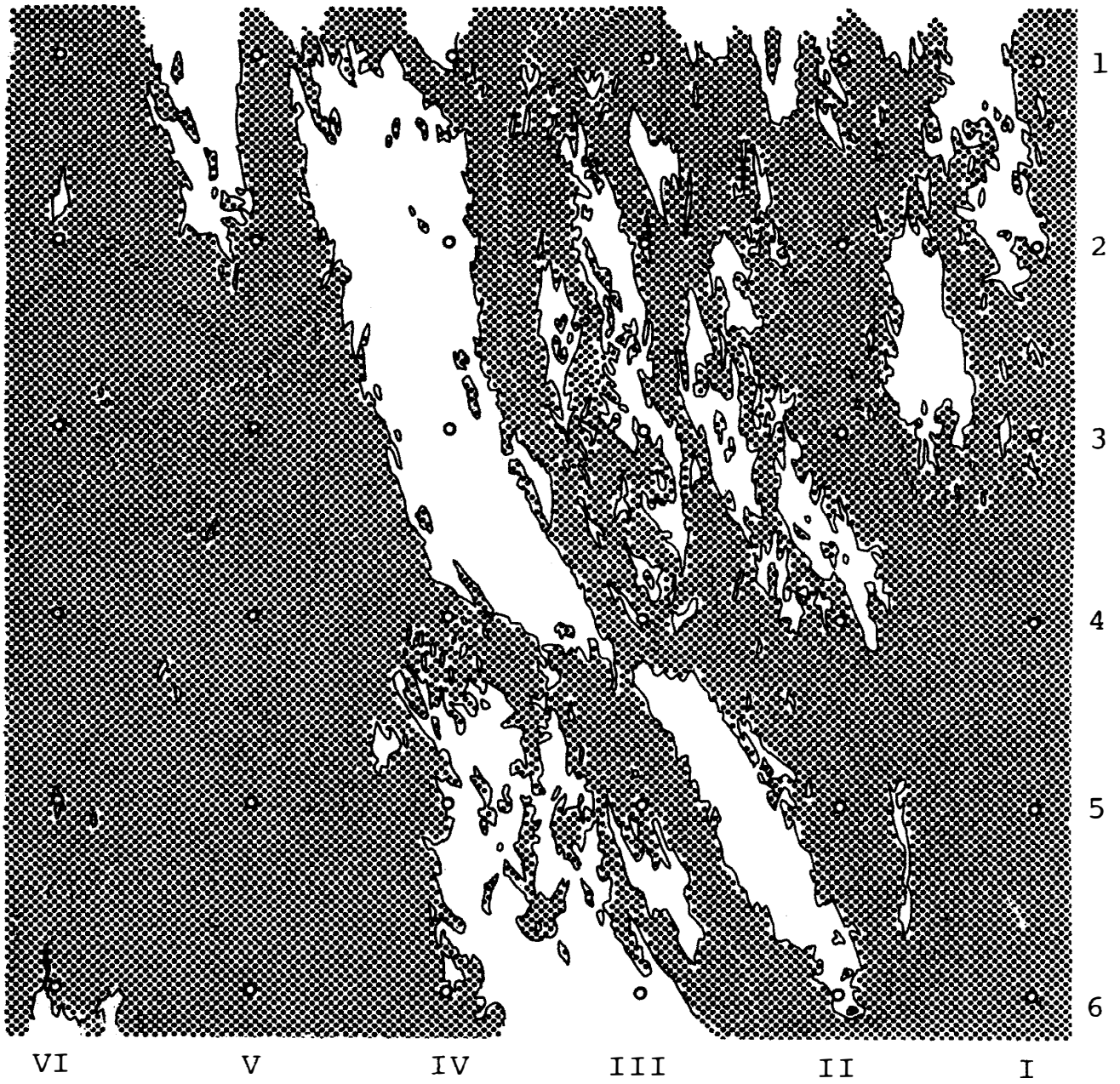


Fig. 3-13. December 15, 1977.

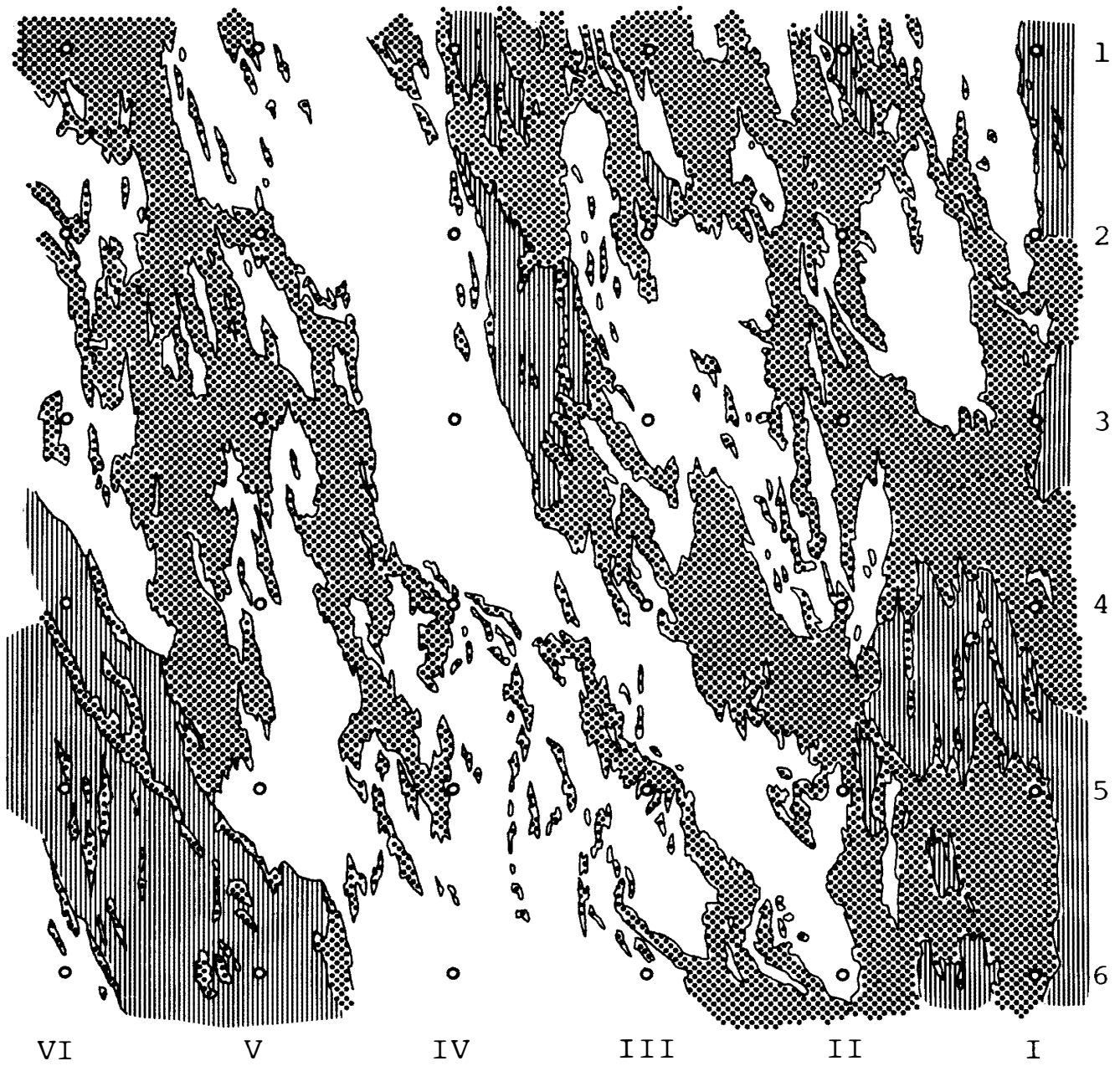


Fig. 3-14. January 15, 1978.

IV. Snow Temperatures at Mizuho Station in 1974 and 1977

1. Snow temperatures in 1974-1975 (Observer: K. Satow, JARE-15)

The results of snow temperature measurements in 1974-1975 are given in this volume because of the delay in data processing.

Thermistors were set at the depths of 0.5, 1 and 2 m in March 1974 and the measurements were started on July 14, 1974. Five additional thermistors were set at the depths of 3, 4, 6, 8 and 10 m in the hole drilled with a CRREL-type core auger on December 19, 1974 and measurements started on December 21. All the thermistors were under the glazed surface consisting of multilayered ice crust.

As the glazed surface lasted till the end of January 1975 and no deposition of snow occurred, each referring depth to the surface did not vary throughout the observation period. The chart speed of the recorder varied because of the fluctuation of the frequency of electric source, so the accuracy of reading time was ± 15 minutes.

Table 1 shows the snow temperatures of 3-hourly values and Table 2 shows the daily mean snow temperatures computed in the case of more than five observations within a day as shown in the right column of the table.

2. Snow temperatures in 1977-1978

The thermistors were reset at the depths of 0 (less than 1 cm depth), 0.1, 0.2, 0.3, 0.5, 1, 2, 3 and 42 m in May 1977 and two additional sensors were installed at the depths of 5 and 10 m in the drilled hole in August 1977. The sensor at the depth of 42 m was installed in the hole drilled by JARE-15 in 1975.

The results of 1977 were published in JAER Data Reports, No.44 (Glaciology) (Nishio, 1978); successively, the measurements were carried out from January 25, 1977 to January 31, 1978.

Table 3 shows the 3-hourly snow temperatures. The daily mean snow temperatures are calculated from the 3-hourly values given in Table 3 and are shown in Table 4. Parentheses in the column of 0 cm in these tables indicate the case when the sensor was buried by deposition of snow. The sensor at 0 cm (less than

1 cm depth) was reset whenever deposition of snow on it was detected. As the other sensors were not reset since their installations, each depth varied because of deposition or erosion of snow at each surface. The depth of each sensor changed as follows. In parentheses is the initial depth shown in Tables 3 and 4.

Dec. 17, 1976 to Feb. 20, 1977	----	19cm (10cm), 29cm (20cm)
		38cm (30cm), 60cm (50cm)
Feb. 20, 1977 to Mar. 13, 1977	----	21cm (10cm)
Mar. 13, 1977 to Oct. 27, 1977	----	24cm (10cm)
Oct. 27, 1977 to Jan. 31, 1978	----	36cm (10cm)

Table 1. Snow temperatures at Mizuho Station in 1974-1975.

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
JUL. 14	15	38.8	38.7	37.0					
	18	38.8	38.8	37.1					
	21	38.7	38.7	37.0					
	24	38.6	38.6	37.0					
JUL. 15	15	38.5	38.6	37.2					
	18	38.4	38.8	37.4					
	21	38.6	38.5	37.1					
	24	38.7	38.5	37.2					
JUL. 16	12	39.0	38.4	37.3					
	15	38.9	38.3	37.1					
	18	39.2	38.2	37.1					
	21	39.2	38.3	37.1					
JUL. 17	12	39.6	38.2	37.1					
	15	39.6	38.3	37.2					
	18	39.8	38.4	37.3					
	21	39.6	38.3	37.1					
JUL. 18	15	38.4	38.3	37.1					
	18	38.3	38.3	37.1					
	21	38.1	38.3	37.1					
JUL. 19	09	37.7	38.2	37.1					
	12	37.6	38.2	37.1					
	15	37.6	38.3	37.2					
	18	37.4	38.4	37.3					
	21	37.3	38.2	37.2					
JUL. 20	12	36.8	37.8	37.1					
	15	36.9	37.8	37.1					
	18	36.7	37.9	37.2					
	21	36.7	38.0	37.3					
	24	36.6	37.9	37.3					
JUL. 21	12	36.0	37.6	37.1					
	15	36.0	37.5	37.1					
	18	35.9	37.4	37.0					
	21	35.8	37.4	37.0					
JUL. 22	12	35.2	37.2	37.1					
	15	35.0	37.2	37.2					
	18	34.9	37.2	37.2					
	21	34.7	37.2	37.4					
JUL. 23	12	34.6	36.6	37.0					
	15	34.4	36.8	37.4					
	18	34.2	36.8	37.5					
	21	34.1	36.8	37.5					
	24	34.3	36.8	37.4					
JUL. 24	12	34.0	36.2	36.9					

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
JUL. 24	15	34.7	36.2	36.8					
	18	34.8	36.1	36.7					
	21	35.0	36.2	36.8					
JUL. 25	12	35.8	35.9	36.8					
	15	35.8	35.9	36.7					
	18	35.8	35.8	36.7					
	21	35.9	35.9	36.6					
JUL. 26	12	36.0	36.1	36.6					
	15	35.8	36.0	36.6					
	18	36.0	36.1	36.6					
	21	36.1	36.1	36.5					
JUL. 27	12	36.4	36.1	36.6					
	15	36.3	36.0	36.4					
	18	36.9	36.1	36.4					
	21	37.1	36.1	36.3					
	24	37.3	36.2	36.4					
JUL. 28	12	37.7	36.4	36.6					
	15	37.7	36.7	37.0					
	18	37.9	36.7	37.0					
	21	38.0	36.6	36.9					
JUL. 29	12	38.9	36.7	36.3					
	15	38.9	36.8	36.4					
	18	39.0	36.8	36.4					
	21	39.1	36.8	36.3					
JUL. 30	12	39.7	37.0	36.3					
	15	39.9	37.1	36.3					
	18	40.1	37.2	36.3					
	21	40.4	37.3	36.4					
JUL. 31	09	40.5	38.0	37.1					
	12	40.7	37.5	36.3					
	15	41.0	37.7	36.3					
	18	41.1	37.8	36.3					
	21	41.1	37.8	36.4					
	24	41.1	38.0	36.6					
AUG. 1	12	41.2	38.2	36.7					
	15	41.3	38.2	36.7					
	18	41.4	38.3	36.7					
	21	41.5	38.3	36.7					
AUG. 2	12	41.0	38.6	36.7					
	15	41.0	38.5	36.7					
	18	40.8	38.7	36.7					
	21	40.7	38.7	36.9					
	24	40.5	38.6	36.9					

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
AUG. 3	09	40.2	38.7	36.9					
	12	39.9	38.7	37.0					
	15	39.7	38.8	37.0					
	18	39.6	38.8	37.0					
	21	39.5	38.9	37.1					
AUG. 4	12	39.1	38.9	37.3					
	15	39.2	38.8	37.3					
	18	39.2	38.8	37.3					
	21	39.2	38.8	37.4					
	24	39.2	38.8	37.4					
AUG. 5	12	39.2	38.8	37.6					
	15	39.2	38.7	37.5					
	18	39.1	38.7	37.6					
	21	39.1	38.7	37.6					
	24	38.9	38.8	37.6					
AUG. 6	12	38.6	38.5	37.5					
	15	38.4	38.5	37.5					
	18	38.1	38.5	37.4					
	21	38.1	38.5	37.6					
AUG. 7	12	36.7	38.3	37.6					
	15	36.6	38.3	37.5					
	18	36.7	38.1	37.4					
	21	36.7	38.1	37.4					
	24	36.5	38.1	37.5					
AUG. 8	12	36.4	38.0	37.6					
	15	36.5	38.0	37.6					
	18	36.6	37.8	37.5					
	21	36.6	37.8	37.5					
AUG. 9	09	37.3	37.5	37.3					
	12	37.6	37.7	37.5					
	15	37.8	37.6	37.5					
	18	38.0	37.7	37.5					
	21	38.1	37.6	37.5					
	24	38.3	37.6	37.5					
AUG. 10	12	39.1	37.7	37.5					
	15	39.3	37.7	37.4					
	18	39.5	37.8	37.4					
	21	39.6	37.8	37.4					
AUG. 11	12	39.9	38.0	37.3					
	15	40.0	37.9	37.1					
	18	39.9	38.0	37.3					
	21	39.8	37.9	37.1					
	24	39.6	38.1	37.1					
AUG. 12	09	39.4	38.0	37.3					

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
AUG. 12	12	39.3	38.0	37.3					
	15	38.8	38.3	37.3					
	18	38.7	38.3	37.3					
	21	38.6	38.2	37.2					
AUG. 13	15	38.2	38.1	37.2					
	18	38.2	38.2	37.2					
	21	38.2	38.2	37.3					
	24	38.2	38.2	37.3					
AUG. 14	12	38.4	38.1	37.2					
	15	38.5	38.2	37.2					
	18	38.5	38.1	37.2					
	21	38.7	38.1	37.3					
	24	38.8	38.0	37.3					
AUG. 15	12	39.3	38.1	37.2					
	15	39.5	38.2	37.2					
	18	39.5	38.1	37.2					
	21	39.5	38.1	37.1					
AUG. 16	12	39.5	38.1	37.1					
	15	39.5	38.1	37.1					
	18	39.4	38.2	37.2					
	24	39.2	38.3	37.2					
AUG. 17	03	39.0	38.1	37.1					
	15	39.1	38.2	37.1					
	18	38.9	38.4	37.2					
	21	38.9	38.4	37.2					
	24	38.8	38.3	37.2					
AUG. 18	12	39.0	38.2	37.1					
	15	38.9	38.1	37.1					
	18	38.9	38.1	37.0					
	21	38.8	38.1	37.1					
AUG. 19	12	38.2	38.1	37.1					
	15	38.2	38.3	37.3					
	21	38.3	38.1	37.1					
	24	38.2	38.1	37.3					
AUG. 20	12	38.9	38.1	37.2					
	15	39.1	38.2	37.3					
	18	39.1	38.1	37.3					
	21	39.2	38.2	37.4					
	24	39.3	38.3	37.4					
AUG. 21	12	39.7	38.1	37.4					
	15	39.7	38.1	37.4					
	21	39.7	38.6	37.9					
AUG. 22	12	40.7	38.5	37.3					

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
AUG. 22	15	40.8	38.6	37.3					
	18	40.3	38.3	37.3					
	21	40.9	38.5	37.3					
AUG. 23	15	40.6	39.1	38.0					
	18	41.1	38.8	37.7					
	21	41.6	38.7	37.4					
AUG. 24	12	41.5	39.0	37.3					
	15	41.3	39.1	37.3					
	18	41.2	39.2	37.5					
	21	41.2	39.2	37.4					
	24	41.2	39.2	37.5					
AUG. 25	12	41.3	39.2	37.4					
	15	41.1	39.1	37.4					
	18	41.1	39.2	37.5					
	21	41.2	39.3	37.5					
AUG. 26	15	41.2	39.2	37.5					
	18	41.2	39.2	37.6					
	21	40.8	39.2	37.4					
AUG. 27	12	40.2	39.2	37.8					
	15	39.8	39.5	38.2					
	18	39.8	39.5	38.0					
	21	39.7	39.4	38.0					
	24	39.3	39.5	38.0					
AUG. 28	15	39.4	39.3	37.8					
	18	39.5	39.2	37.8					
	21	39.5	39.1	37.7					
	24	39.5	39.2	37.8					
AUG. 29	15	39.7	39.0	37.8					
	18	39.5	39.0	38.0					
	21	39.6	39.0	37.8					
	24	39.7	39.0	37.8					
AUG. 30	09	39.7	38.9	37.8					
	12	39.7	38.9	37.8					
	15	39.7	38.9	37.9					
	18	39.7	39.0	38.2					
	21	39.3	39.0	37.9					
	24	39.3	39.0	37.9					
AUG. 31	12	39.0	39.0	37.9					
	15	39.1	38.8	37.8					
	18	39.0	38.7	37.8					
	21	38.9	38.7	37.8					
	24	38.7	38.8	37.7					
SEP. 1	15	38.1	38.6	37.8					

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50cm	-1m	-2m	-3m	-4m	-6m	-8m	-10m
SEP. 1	18	38.1	38.6	37.8					
	21	37.9	38.7	37.8					
	24	37.9	38.7	37.8					
SEP. 2	09	37.7	38.6	37.6					
	12	37.6	38.4	37.9					
	15	37.7	38.3	37.9					
SEP. 3	09	37.5	38.4	37.9					
SEP. 4	09	39.1	38.2	37.9					
OCT. 13	18	35.9	37.0	37.8					
NOV. 29	21	26.7	29.0	31.8					
	24	26.7	29.0	31.8					
NOV. 30	03	26.7	29.0	31.8					
	06	26.6	29.0	31.7					
	09	26.4	28.9	31.6					
	12	26.4	28.9	31.6					
	15	26.4	28.9	31.7					
	18	26.3	28.8	31.7					
	21	26.3	28.8	31.7					
	24	26.4	28.8	31.7					
DEC. 1	03	26.4	28.8	31.6					
	06	26.4	28.8	31.6					
	09	26.4	28.9	31.6					
	12	26.3	28.9	31.6					
	15	26.3	28.8	31.6					
	18	26.1	28.7	31.5					
	21	26.1	28.7	31.5					
	24	26.1	28.8	31.4					
DEC. 2	03	26.1	28.8	31.5					
	06	26.0	28.8	31.4					
	09	25.9	28.7	31.4					
	12	25.8	28.7	31.4					
	15	25.7	28.6	31.4					
	18	25.6	28.5	31.3					
	24	25.6	28.5	31.3					
DEC. 3	03	25.4	28.5	31.3					
	06	25.4	28.4	31.3					
	09	25.3	28.4	31.3					
	12	25.2	28.4	31.3					
	15	25.2	28.3	31.3					
	18	25.2	28.3	31.2					
	21	25.1	28.1	31.2					
	24	25.0	28.1	31.3					

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
DEC. 4	03	25.0	28.1	31.3					
	06	24.9	28.1	31.2					
	09	24.9	28.1	31.2					
	12	24.9	28.1	31.2					
	15	24.8	28.1	31.2					
	18	24.7	28.0	31.2					
	21	24.6	27.9	31.2					
	24	24.6	27.9	31.1					
DEC. 5	03	24.7	27.9	31.1					
	06	24.4	27.8	31.1					
	09	24.3	27.8	31.1					
	12	24.9	27.6	31.3					
	15	24.2	27.8	31.1					
	21	24.1	27.6	31.1					
	24	24.1	27.7	31.2					
	DEC. 6	03	23.9	27.6	31.1				
06		23.8	27.5	31.1					
09		23.7	27.5	31.1					
12		23.5	27.6	31.1					
15		23.4	27.6	31.1					
18		23.3	27.4	31.0					
21		23.1	27.4	31.0					
24		23.0	27.4	31.0					
DEC. 7	03	22.8	27.3	31.0					
	06	22.7	27.2	30.9					
	09	22.6	27.2	30.9					
	12	22.6	27.2	30.9					
	15	22.5	27.1	30.9					
	18	22.4	27.0	30.9					
	21	22.3	26.8	30.9					
	24	22.3	26.8	30.9					
DEC. 8	03	22.3	26.8	30.9					
	06	22.3	26.8	30.9					
	09	22.1	26.8	30.8					
	12	22.0	26.7	30.8					
	15	22.0	26.7	30.8					
	18	21.9	26.6	30.6					
	21	21.9	26.5	30.5					
	24	21.9	26.5	30.5					
DEC. 9	03	22.1	26.3	30.6					
	06	21.9	26.3	30.5					
	09	21.9	26.3	30.4					
	12	21.8	26.2	30.4					
	15	21.9	26.1	30.4					
	18	21.9	26.0	30.3					
	21	21.8	25.9	30.3					
	24	21.8	25.8	30.3					

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
DEC. 10	03	21.8	25.8	30.2					
	06	21.8	25.8	30.2					
	09	21.8	25.7	30.1					
	12	21.8	25.8	30.2					
	15	21.8	25.7	30.2					
	18	21.8	25.7	30.2					
	21	21.8	25.6	30.2					
	24	21.8	25.5	30.2					
DEC. 11	03	21.6	25.4	30.2					
	06	21.8	25.4	30.2					
	09	21.8	25.5	30.2					
	12	21.8	25.5	30.1					
	15	22.1	25.3	29.8					
	18	21.7	25.3	29.9					
	21	21.6	25.2	29.9					
	24	21.6	25.2	29.9					
DEC. 12	03	21.6	25.2	30.0					
	06	21.5	25.2	30.0					
	09	21.4	25.2	29.9					
	12	21.5	25.2	29.9					
	15	21.5	25.3	29.8					
	18	21.4	25.2	29.8					
	21	21.3	25.2	29.9					
	24	21.2	25.2	29.7					
DEC. 13	03	21.1	25.1	29.6					
	06	21.1	25.1	29.8					
	09	21.1	25.1	29.7					
	12	21.0	25.1	29.7					
	15	20.9	25.1	29.7					
	18	20.9	25.0	29.7					
	21	20.8	24.9	29.7					
	24	20.9	25.0	29.7					
DEC. 14	03	20.9	25.0	29.7					
	06	20.9	24.9	29.7					
	09	20.9	24.9	29.6					
	12	20.8	24.9	29.6					
	15	20.8	24.9	29.5					
	18	20.7	24.9	29.5					
	21	20.7	24.8	29.4					
	24	20.7	24.8	29.5					
DEC. 15	03	20.7	24.7	29.4					
	06	20.6	24.6	29.3					
	09	20.6	24.5	29.1					
	12	20.5	24.6	29.2					
	15	20.6	24.5	29.0					
	18	20.6	24.4	29.0					
	21	20.5	24.5	29.0					

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
DEC. 15	24	20.5	24.4	29.0					
DEC. 16	03	20.4	24.3	28.9					
	06	20.5	24.2	28.9					
	09	20.5	24.2	28.9					
	12	20.4	24.2	28.8					
	15	20.3	24.2	28.8					
	18	20.4	24.1	28.8					
	21	20.4	24.0	28.7					
	24	20.4	24.1	28.7					
DEC. 17	03	20.4	24.1	28.8					
	06	20.4	24.0	28.9					
	09	20.4	24.0	28.8					
	12	20.3	23.8	28.6					
	15	20.3	23.7	28.5					
	18	20.3	23.8	28.4					
	21	20.3	23.6	28.4					
	24	20.3	23.6	28.4					
DEC. 18	03	20.4	23.7	28.3					
	06	20.4	23.7	28.2					
	09	20.5	23.7	28.2					
	12	20.5	23.8	28.2					
	15	20.4	23.7	28.2					
	18	20.5	23.8	28.4					
	21	20.5	23.8	28.4					
	24	20.5	23.6	28.4					
DEC. 19	03	20.5	23.6	28.2					
	06	20.4	23.5	28.2					
	09	20.5	23.6	28.3					
	12	20.5	23.6	28.3					
	15	20.6	23.6	28.2					
	18	20.5	23.5	28.3					
	21	20.5	23.5	28.3					
	24	20.7	23.5	28.3					
DEC. 20	03	20.8	23.6	28.2					
	06	20.8	23.6	28.1					
	09	20.8	23.7	28.1					
	12	20.7	23.6	28.1					
	15	20.8	23.6	28.1					
	18	20.8	23.7	28.1					
	21	20.8	23.6	28.0					
	24	20.9	23.6	28.0					
DEC. 21	03	20.8	23.6	27.9					
	06	20.9	23.6	27.8					
	09	20.8	23.6	27.7					
	12	20.8	23.6	27.6					
	18	20.9	23.8	27.6			33.3	33.0	32.9

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
DEC. 21	21	20.9	23.7	27.7			33.3	33.0	32.9
	24	20.9	23.5	27.7			33.4	33.0	33.0
DEC. 22	03	20.9	23.5	27.6			33.4	33.0	33.0
	06	20.8	23.5	27.6			33.4	33.0	33.0
	09	20.8	23.6	27.6			33.4	33.0	32.9
	12	20.8	23.6	27.6			33.4	33.0	32.9
	15	20.7	23.5	27.5			33.4	33.1	33.0
	18	20.7	23.5	27.5			33.4	33.1	33.0
	21	20.6	23.3	27.4			33.3	33.1	33.0
	24	20.6	23.3	27.4			33.3	33.1	33.0
DEC. 23	03	20.6	23.3	27.7			33.4	33.0	32.9
	06	20.6	23.4	27.7			33.5	33.1	32.9
	09	20.5	23.4	27.6			33.5	33.1	32.9
	12	20.5	23.4	27.7			33.4	33.0	32.8
	15	20.4	23.4	27.7			33.4	33.0	32.8
	18	20.4	23.4	27.7			33.4	33.0	32.8
	21	20.5	23.3	27.6			33.4	33.0	32.9
	24	20.5	23.3	27.6			33.4	33.0	32.9
DEC. 24	03	20.5	23.2	27.6	29.3	31.8	33.5	33.1	32.9
	06	20.5	23.3	27.6	29.6	31.8	33.5	33.1	32.9
	09	20.5	23.3	27.6	29.7	31.8	33.5	33.1	33.0
	12	20.7	23.3	27.2	30.1	31.7	33.3	33.3	33.0
	15	20.3	23.2	27.2	29.8	31.8	33.3	33.0	33.0
	18	20.3	23.2	27.4	29.9	31.9	33.5	33.0	33.0
	21	20.4	23.2	27.5	29.9	31.9	33.4	33.0	32.9
	24	20.4	23.2	27.5	29.8	31.9	33.4	33.0	32.9
DEC. 25	03	20.4	23.2	27.3	29.9	31.9	33.4	33.0	32.9
	06	20.4	23.2	27.3	29.9	31.9	33.4	33.0	32.9
	09	20.4	23.3	27.4	29.9	31.9	33.4	33.0	32.9
	12	20.4	23.3	27.5	29.9	31.9	33.4	33.0	32.9
	15	20.4	23.2	27.5	29.9	32.0	33.5	33.0	32.9
	18	20.4	23.2	27.5	30.0	32.0	33.5	33.0	32.8
	21	20.3	23.1	27.5	30.0	32.0	33.4	33.0	32.8
	24	20.3	23.1	27.4	29.9	32.0	33.4	33.0	32.8
DEC. 26	03	20.2	23.1	27.4	29.9	31.9	33.3	32.9	32.7
	06	20.3	23.1	27.4	29.9	32.0	33.4	33.0	32.8
	09	20.3	23.1	27.3	29.9	32.0	33.4	33.0	32.9
	12	20.3	23.1	27.4	30.0	32.0	33.4	33.0	32.8
	15	20.3	23.1	27.4	30.0	32.0	33.4	33.0	32.8
	18	20.3	23.1	27.3	30.0	32.0	33.3	33.0	32.8
	24	20.3	23.0	27.2	29.9	31.9	33.3	32.9	32.7
DEC. 27	03	20.3	23.0	27.3	29.9	32.0	33.4	33.0	32.8
	06	20.3	23.1	27.3	29.9	32.0	33.4	33.0	32.8
	09	20.3	23.1	27.3	29.9	32.0	33.4	33.0	32.8
	12	20.3	23.1	27.3	29.9	32.0	33.3	33.0	32.8
	15	20.2	23.1	27.3	29.9	32.0	33.3	33.0	32.8

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
DEC. 27	18	20.3	23.1	27.3	29.9	32.0	33.3	33.0	32.8
	21	20.3	23.0	27.2	29.9	32.0	33.3	33.0	32.8
	24	20.2	23.0	27.2	29.9	32.0	33.3	33.0	32.8
DEC. 28	03	20.2	22.9	27.1	29.9	31.9	33.3	33.0	32.8
	06	20.2	22.9	27.2	29.9	31.9	33.3	33.0	32.8
	09	20.2	23.0	27.2	29.9	32.0	33.3	33.0	32.8
	12	20.2	23.0	27.2	29.9	32.0	33.3	33.0	32.8
	15	20.3	23.0	27.2	29.9	32.0	33.4	33.0	32.8
	18	20.3	23.0	27.1	29.9	32.0	33.4	33.0	32.8
	21	20.2	22.8	27.1	29.9	32.0	33.4	33.0	32.8
24	20.3	22.8	27.1	29.9	32.0	33.3	32.9	32.8	
DEC. 29	03	20.3	22.9	27.1	29.9	32.0	33.3	32.9	32.8
	06	20.2	22.9	27.1	29.8	31.9	33.3	33.0	32.8
	09	20.2	22.9	27.1	29.8	31.9	33.3	33.0	32.8
	12	20.2	22.9	27.1	29.8	31.9	33.3	33.0	32.8
	15	20.2	22.9	27.1	29.8	32.0	33.3	33.0	32.8
	18	20.1	22.9	27.0	29.8	32.0	33.3	33.0	32.8
	21	20.1	22.8	27.0	29.8	31.9	33.3	33.0	32.8
24	20.1	22.8	27.0	29.8	31.9	33.3	33.0	32.8	
DEC. 30	03	20.2	22.9	27.0	29.8	31.9	33.4	33.0	32.8
	06	20.1	22.9	27.0	29.8	31.9	33.4	33.0	32.8
	09	20.1	22.8	27.0	29.8	31.9	33.4	33.0	32.8
	12	20.0	22.8	27.0	29.7	31.9	33.4	33.0	32.8
	15	20.0	22.8	27.0	29.8	31.9	33.3	33.0	32.8
	18	19.9	22.7	26.9	29.7	31.8	33.3	32.9	32.8
	21	20.0	22.7	26.9	29.7	31.9	33.3	33.0	32.8
24	20.0	22.7	26.9	29.7	31.9	33.3	33.0	32.8	
DEC. 31	03	20.1	22.7	26.9	29.7	31.9	33.3	33.0	32.8
	06	20.0	22.7	26.9	29.7	31.9	33.3	33.0	32.8
	09	19.9	22.7	26.8	29.7	31.8	33.3	33.0	32.8
	12	19.9	22.7	26.8	29.7	31.8	33.3	33.0	32.8
	15	19.8	22.7	26.8	29.7	31.8	33.3	32.9	32.8
	18	19.8	22.7	26.8	29.7	31.8	33.3	32.9	32.8
	21	19.8	22.6	26.8	29.7	31.8	33.3	33.0	32.9
24	19.8	22.6	26.8	29.7	31.8	33.3	33.0	32.9	
JAN. 1	03	19.8	22.5	26.7	29.7	31.8	33.3	32.9	32.9
	06	19.7	22.5	26.7	29.6	31.8	33.3	32.9	32.8
	09	19.7	22.6	26.8	29.6	31.8	33.3	33.0	32.8
	12	19.6	22.6	26.7	29.6	31.8	33.3	32.9	32.8
	15	19.6	22.6	26.7	29.6	31.8	33.3	32.9	32.8
	18	19.6	22.5	26.6	29.6	31.8	33.3	32.9	32.8
	21	19.6	22.4	26.6	29.6	31.8	33.3	32.9	32.8
24	19.5	22.4	26.6	29.6	31.8	33.3	32.9	32.8	
JAN. 2	03	19.6	22.4	26.6	29.6	31.8	33.3	33.0	32.8
	06	19.6	22.4	26.6	29.6	31.8	33.3	33.0	32.8
	09	19.5	22.4	26.6	29.5	31.8	33.2	33.0	32.8

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3.1	-4M	-6M	-8M	-10M
JAN. 2	12	19.4	22.4	26.6	29.5	31.7	33.2	32.9	32.7
	15	19.4	22.4	26.5	29.5	31.7	33.3	32.9	32.7
	18	19.5	22.3	26.5	29.5	31.7	33.3	33.0	32.8
	21	19.5	22.3	26.5	29.5	31.8	33.3	33.0	32.8
	24	19.4	22.3	26.5	29.5	31.7	33.3	33.0	32.7
JAN. 3	03	19.5	22.3	26.4	29.5	31.7	33.3	32.9	32.7
	06	19.4	22.3	26.4	29.4	31.7	33.3	32.9	32.7
	09	19.4	22.2	26.4	29.4	31.7	33.2	32.9	32.7
	12	19.4	22.2	26.4	29.4	31.7	33.3	32.9	32.7
	15	19.5	22.2	26.4	29.4	31.7	33.2	32.9	32.7
	18	19.5	22.2	26.4	29.3	31.7	33.2	32.9	32.7
	21	19.4	22.1	26.4	29.3	31.7	33.2	32.9	32.7
	24	19.4	22.1	26.4	29.3	31.6	33.2	32.9	32.7
JAN. 4	03	19.6	22.1	26.4	29.4	31.6	33.2	32.9	32.7
	06	19.6	22.1	26.3	29.3	31.6	33.2	32.9	32.7
	09	19.6	22.2	26.3	29.3	31.6	33.2	32.9	32.7
	12	19.6	22.1	26.3	29.3	31.6	33.2	32.9	32.7
	15	19.5	22.1	26.3	29.3	31.6	33.2	32.9	32.7
	18	19.5	22.0	26.3	29.3	31.6	33.2	32.9	32.7
	21	19.6	22.0	26.2	29.2	31.6	33.1	32.9	32.7
	24	19.6	22.0	26.2	29.2	31.6	33.1	32.9	32.7
JAN. 5	03	19.6	22.0	26.2	29.2	31.6	33.1	32.9	32.7
	06	19.6	22.0	26.2	29.2	31.6	33.1	32.9	32.7
	09	19.5	22.0	26.2	29.2	31.5	33.1	32.9	32.7
	12	19.4	22.0	26.2	29.2	31.5	33.1	32.9	32.7
	15	19.5	22.0	26.2	29.2	31.5	33.1	32.9	32.7
	18	19.5	22.0	26.2	29.2	31.5	33.1	32.9	32.7
	21	19.6	22.0	26.2	29.2	31.5	33.1	32.9	32.7
	24	19.7	22.0	26.2	29.2	31.5	33.1	32.9	32.7
JAN. 6	03	19.6	22.0	26.1	29.2	31.5	33.1	32.9	32.7
	06	19.7	22.0	26.1	29.1	31.5	33.1	32.9	32.7
	09	19.7	22.0	26.1	29.1	31.5	33.1	32.9	32.7
	12	19.7	22.1	26.2	29.1	31.5	33.1	32.9	32.7
	15	19.8	22.1	26.1	29.1	31.4	33.1	32.9	32.7
	24	19.9	22.1	26.2	29.2	31.5	33.1	32.9	32.8
JAN. 7	03	19.8	22.0	26.2	29.2	31.5	33.1	32.9	32.7
	06	19.8	22.1	26.1	29.1	31.4	33.1	32.9	32.7
	09	19.9	22.1	26.2	29.1	31.4	33.1	32.9	32.7
	12	19.9	22.1	26.1	29.1	31.4	33.1	32.9	32.7
	15	19.9	22.1	26.1	29.1	31.4	33.1	32.9	32.7
	18	19.9	22.1	26.0	29.1	31.4	33.1	32.9	32.7
	21	19.9	22.1	26.0	29.0	31.4	33.1	32.9	32.7
	24	20.0	22.1	26.0	29.0	31.4	33.1	32.9	32.7
JAN. 8	03	20.0	22.1	26.0	29.0	31.4	33.1	32.9	32.7
	06	20.0	22.1	26.0	29.0	31.4	33.1	32.9	32.7
	09	20.0	22.1	26.0	29.0	31.3	33.1	32.9	32.7

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
JAN. 8	12	20.0	22.1	26.0	29.0	31.3	33.1	32.9	32.7
	15	20.0	22.1	25.9	28.9	31.3	33.1	32.9	32.7
	18	20.0	22.1	25.9	28.9	31.3	33.1	32.9	32.7
	21	20.0	22.0	25.9	28.9	31.3	33.1	32.9	32.7
	24	20.0	22.0	25.9	28.9	31.2	33.0	32.9	32.7
JAN. 9	03	20.0	22.0	25.9	28.9	31.2	33.0	32.9	32.7
	06	20.0	22.0	25.9	28.9	31.2	33.0	32.8	32.7
	09	20.0	22.0	25.9	28.8	31.2	33.1	32.8	32.7
	12	20.0	22.1	25.8	28.8	31.2	33.1	32.8	32.7
	15	20.0	22.1	25.9	28.8	31.2	33.1	32.8	32.7
	18	19.9	22.1	25.8	28.8	31.2	33.1	32.8	32.7
	21	19.9	22.1	25.8	28.9	31.2	33.0	32.8	32.7
	24	19.9	22.0	25.8	28.9	31.2	33.0	32.8	32.7
JAN. 10	03	20.0	22.0	25.8	28.8	31.2	33.0	32.8	32.7
	06	19.9	22.1	25.8	28.9	31.2	33.0	32.8	32.7
	09	19.9	22.1	25.8	28.9	31.2	33.1	32.9	32.7
	12	19.8	22.1	25.8	28.8	31.2	33.1	32.9	32.7
JAN. 11	03	19.5	22.0	25.7	28.8	31.2	33.0	32.8	32.7
	06	19.5	22.0	25.7	28.8	31.2	33.0	32.8	32.7
	09	19.5	22.0	25.7	28.8	31.1	33.0	32.8	32.7
	12	19.4	22.0	25.7	28.7	31.1	33.0	32.8	32.7
	15	19.3	22.0	25.6	28.7	31.1	32.9	32.8	32.7
	18	19.3	21.9	25.7	28.7	31.1	32.9	32.8	32.7
	21	19.3	21.9	25.7	28.7	31.1	32.9	32.8	32.7
	24	19.3	21.9	25.6	28.7	31.1	32.9	32.8	32.7
JAN. 12	03	19.4	21.9	25.6	28.7	31.1	32.9	32.8	32.7
	06	19.4	21.8	25.6	28.7	31.1	32.9	32.7	32.7
	09	19.4	21.8	25.6	28.7	31.1	32.9	32.8	32.7
	12	19.4	21.8	25.6	28.6	31.0	32.9	32.7	32.7
	15	19.4	21.8	25.7	28.6	31.0	32.9	32.7	32.7
	18	19.4	21.8	25.6	28.6	31.0	32.9	32.7	32.7
	21	19.5	21.8	25.6	28.6	31.0	32.9	32.7	32.7
	24	19.5	21.8	25.5	28.6	31.0	32.9	32.7	32.7
JAN. 13	03	19.6	21.8	25.5	28.6	31.0	32.9	32.7	32.7
	06	19.6	21.8	25.5	28.6	31.0	32.9	32.7	32.7
	09	19.6	21.9	25.5	28.6	31.0	32.9	32.7	32.7
	12	19.6	21.8	25.5	28.6	31.0	32.9	32.7	32.7
	15	19.7	21.9	25.5	28.5	30.9	32.9	32.7	32.7
	18	19.8	21.9	25.5	28.5	30.9	32.9	32.7	32.7
	21	19.8	21.8	25.4	28.5	30.9	32.9	32.7	32.7
	24	19.8	21.8	25.4	28.5	30.9	32.9	32.7	32.7
JAN. 14	03	19.9	21.9	25.4	28.5	30.9	32.9	32.7	32.7
	06	19.8	21.8	25.5	28.4	30.8	32.8	32.7	32.7
	09	19.8	21.8	25.5	28.4	30.7	32.8	32.7	32.7
	12	19.7	21.8	25.4	28.4	30.8	32.8	32.7	32.7
	15	19.8	21.9	25.4	28.4	30.9	32.8	32.7	32.7

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
JAN. 15	21	19.3	21.7	25.3	28.4	30.8	32.8	32.7	32.7
	24	19.3	21.7	25.3	28.3	30.8	32.8	32.7	32.7
JAN. 16	03	19.3	21.7	25.3	28.3	30.8	32.8	32.7	32.7
	06	19.2	21.7	25.3	28.3	30.8	32.8	32.7	32.7
	09	19.1	21.8	25.3	28.3	30.8	32.8	32.7	32.6
	12	19.1	21.7	25.3	28.3	30.8	32.8	32.7	32.6
	15	19.0	21.7	25.2	28.3	30.8	32.8	32.7	32.6
	18	19.0	21.7	25.2	28.3	30.7	32.7	32.7	32.6
JAN. 17	03	19.0	21.7	25.2	28.3	30.7	32.8	32.7	32.6
	06	19.0	21.7	25.2	28.2	30.7	32.8	32.7	32.6
	09	18.9	21.7	25.2	28.3	30.8	32.8	32.7	32.6
	12	18.9	21.7	25.2	28.2	30.7	32.8	32.7	32.6
	15	18.9	21.6	25.2	28.2	30.7	32.8	32.7	32.6
	18	19.0	21.6	25.2	28.2	30.7	32.8	32.7	32.7
	21	19.0	21.6	25.2	28.2	30.7	32.8	32.7	32.7
	24	19.1	21.6	25.2	28.2	30.7	32.8	32.7	32.7
JAN. 18	03	19.1	21.6	25.2	28.2	30.7	32.8	32.7	32.6
	06	19.0	21.6	25.1	28.2	30.7	32.8	32.7	32.6
	09	19.0	21.6	25.1	28.1	30.7	32.8	32.7	32.6
	12	19.0	21.6	25.1	28.1	30.7	32.8	32.7	32.6
	15	19.0	21.6	25.1	28.1	30.7	32.8	32.8	32.7
	18	18.9	21.5	25.1	28.1	30.7	32.7	32.7	32.6
	21	18.9	21.4	25.1	28.1	30.7	32.7	32.7	32.6
	24	18.9	21.4	25.1	28.1	30.6	32.7	32.7	32.6
JAN. 19	03	18.9	21.4	25.1	28.1	30.6	32.7	32.7	32.6
	06	18.9	21.4	25.1	28.0	30.5	32.7	32.8	32.7
	09	18.8	21.4	25.1	28.0	30.4	32.7	32.8	32.7
	12	18.8	21.4	25.1	28.0	30.5	32.7	32.8	32.7
	15	18.7	21.4	25.0	28.0	30.5	32.7	32.7	32.6
	18	18.7	21.3	25.0	28.0	30.6	32.7	32.7	32.6
	21	18.6	21.3	25.0	28.0	30.6	32.7	32.7	32.6
	24	18.6	21.4	25.0	28.0	30.5	32.7	32.7	32.6
JAN. 20	03	18.5	21.3	25.0	28.0	30.5	32.7	32.7	32.6
	06	18.5	21.4	25.0	28.0	30.5	32.7	32.7	32.6
	09	18.4	21.4	25.0	28.0	30.6	32.7	32.7	32.6
	12	18.3	21.4	25.0	28.0	30.5	32.6	32.7	32.6
	15	18.2	21.4	25.0	28.0	30.4	32.6	32.7	32.6
	18	18.1	21.3	25.0	28.0	30.5	32.7	32.7	32.7
	21	18.0	21.2	25.0	28.0	30.5	32.7	32.7	32.7
	24	17.9	21.2	25.0	28.0	30.5	32.7	32.7	32.6
JAN. 21	03	17.9	21.2	25.0	28.0	30.5	32.7	32.7	32.6
	06	17.8	21.2	25.0	28.0	30.5	32.7	32.7	32.6
	09	17.7	21.2	24.9	27.9	30.5	32.7	32.7	32.6
	12	17.7	21.3	25.0	27.9	30.4	32.7	32.7	32.7
	15	17.5	21.3	24.9	27.9	30.4	32.7	32.7	32.7
	18	17.5	21.1	24.9	27.9	30.4	32.7	32.7	32.7

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
JAN. 21	21	17.4	21.0	24.9	27.9	30.4	32.7	32.7	32.7
	24	17.4	21.0	24.9	27.9	30.4	32.7	32.7	32.7
JAN. 22	03	17.4	21.0	24.9	27.9	30.4	32.7	32.7	32.6
	06	17.4	21.1	24.9	27.9	30.4	32.7	32.7	32.6
	09	17.2	21.0	24.9	27.9	30.4	32.7	32.7	32.7
	12	17.2	21.0	24.9	27.9	30.4	32.7	32.7	32.7
	15	17.2	21.1	24.9	27.9	30.4	32.7	32.7	32.7
	18	17.2	21.1	24.9	27.9	30.4	32.7	32.7	32.7
	21	17.2	21.0	24.9	27.9	30.4	32.7	32.8	32.7
	24	17.3	21.0	24.9	27.9	30.4	32.7	32.7	32.7
JAN. 23	03	17.2	20.9	24.9	27.9	30.4	32.6	32.7	32.7
	06	17.2	21.0	24.8	27.9	30.4	32.7	32.7	32.7
	09	17.2	21.0	24.8	27.8	30.4	32.7	32.7	32.7
	12	17.2	21.0	24.8	27.8	30.4	32.7	32.7	32.7
	15	17.3	21.0	24.8	27.8	30.4	32.6	32.7	32.7
	18	17.3	20.9	24.8	27.8	30.4	32.6	32.7	32.7
	21	17.3	20.9	24.8	27.8	30.4	32.6	32.7	32.7
	24	17.3	20.9	24.7	27.8	30.4	32.6	32.7	32.7
JAN. 24	03	17.3	20.9	24.7	27.7	30.3	32.7	32.7	32.7
	06	17.3	20.9	24.7	27.8	30.3	32.7	32.7	32.7
	09	17.4	20.8	24.7	27.8	30.3	32.6	32.7	32.7
	12	17.4	20.8	24.7	27.8	30.2	32.6	32.7	32.7
	15	17.5	20.7	24.7	27.7	30.3	32.6	32.7	32.7
	18	17.5	20.6	24.7	27.7	30.3	32.6	32.7	32.7
	21	17.5	20.5	24.7	27.7	30.2	32.6	32.7	32.7
	24	17.7	20.5	24.7	27.7	30.3	32.6	32.7	32.7
JAN. 25	03	17.8	20.5	24.7	27.6	30.3	32.6	32.7	32.7
	06	17.7	20.5	24.6	27.7	30.2	32.6	32.7	32.7
	09	17.7	20.5	24.6	27.7	30.2	32.6	32.7	32.7
	12	17.8	20.4	24.5	27.7	30.3	32.6	32.7	32.7
	15	17.8	20.4	24.5	27.7	30.3	32.6	32.7	32.7
	18	17.9	20.4	24.5	27.7	30.2	32.5	32.7	32.7
	21	18.0	20.4	24.5	27.7	30.2	32.6	32.7	32.7
	24	18.1	20.4	24.4	27.7	30.2	32.6	32.7	32.7
JAN. 26	03	18.0	20.4	24.4	27.6	30.1	32.5	32.7	32.7
	06	18.0	20.4	24.4	27.6	30.2	32.5	32.7	32.7
	09	18.0	20.4	24.3	27.6	30.2	32.5	32.7	32.7
	12	18.1	20.4	24.4	27.6	30.2	32.5	32.7	32.7
	15	18.1	20.4	24.4	27.6	30.2	32.5	32.7	32.7
	18	18.1	20.4	24.4	27.6	30.1	32.5	32.7	32.7
	21	18.2	20.4	24.4	27.6	30.1	32.5	32.7	32.7
	24	18.2	20.4	24.4	27.5	30.1	32.5	32.7	32.7
JAN. 27	03	18.1	20.3	24.3	27.5	30.1	32.5	32.6	32.6
	06	18.1	20.3	24.3	27.5	30.1	32.5	32.6	32.6
	09	18.1	20.3	24.3	27.5	30.1	32.5	32.6	32.6
	12	18.1	20.4	24.3	27.5	30.1	32.5	32.7	32.7

DATE	LT	SNOW TEMPERATURE (-°C)							
		-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M
JAN. 27	15	18.2	20.4	24.3	27.5	30.1	32.4	32.6	32.6
	18	18.2	20.3	24.2	27.5	30.1	32.4	32.6	32.6
	21	18.2	20.3	24.2	27.5	30.1	32.5	32.6	32.6
	24	18.2	20.3	24.2	27.5	30.1	32.5	32.7	32.7
JAN. 28	03	18.2	20.3	24.2	27.5	30.1	32.5	32.7	32.7
	06	18.2	20.3	24.2	27.5	30.1	32.5	32.7	32.7
	09	18.3	20.4	24.2	27.4	30.1	32.5	32.7	32.7
	12	18.2	20.4	24.2	27.4	30.0	32.4	32.6	32.6
	15	18.3	20.3	24.2	27.4	30.0	32.4	32.6	32.6
	18	18.4	20.3	24.1	27.4	30.0	32.4	32.6	32.6
	21	18.4	20.3	24.1	27.4	30.0	32.4	32.6	32.6
	24	18.6	20.4	24.1	27.4	30.1	32.5	32.7	32.7
JAN. 29	03	18.5	20.4	24.1	27.3	30.1	32.5	32.6	32.6
	06	18.6	20.4	24.1	27.3	30.0	32.4	32.6	32.6
	09	18.6	20.4	24.1	27.3	30.0	32.4	32.6	32.6
	12	18.6	20.4	24.1	27.3	30.0	32.4	32.6	32.6
	15	18.7	20.4	24.2	27.4	30.0	32.4	32.6	32.6

Table 2. Daily mean snow temperatures at Mizuho Station in 1974-1975.

DATE	SNOW TEMPERATURE (-°C)								y	
	-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M		
JUL.	19	37.5	38.3	37.2						5
	20	36.7	37.9	37.2						5
	23	34.3	36.8	37.4						5
	27	36.9	36.1	36.4						5
	31	40.9	37.8	36.5						6
AUG.	2	40.8	38.7	36.8						5
	3	39.8	38.8	37.0						5
	4	39.2	38.8	37.3						5
	5	39.1	38.7	37.6						5
	7	36.6	38.2	37.5						5
	9	37.8	37.6	37.5						6
	11	39.8	38.0	37.2						5
	12	39.0	38.2	37.3						5
	14	38.6	38.1	37.2						5
	17	38.9	38.3	37.2						5
	20	39.1	38.2	37.3						5
	24	41.3	39.1	37.4						5
	27	39.8	39.4	38.0						5
	30	39.6	38.9	37.9						6
	31	38.9	38.8	37.8						5
NOV.	30	26.4	28.9	31.7						8
DEC.	1	26.3	28.8	31.6						8
	2	25.8	28.6	31.4						8
	3	25.2	28.3	31.3						8
	4	24.8	28.0	31.2						8
	5	24.4	27.7	31.1						7
	6	23.5	27.5	31.1						8
	7	22.5	27.1	30.9						8
	8	22.0	26.7	30.7						8
	9	21.9	26.1	30.4						8
	10	21.8	25.7	30.2						8
	11	21.8	25.3	30.0						8
	12	21.4	25.2	29.9						8
	13	21.0	25.1	29.7						8
	14	20.8	24.9	29.6						8
	15	20.6	24.5	29.1						8
	16	20.4	24.2	28.8						8
	17	20.3	23.8	28.6						8
	18	20.5	23.7	28.3						8
	19	20.5	23.6	28.3						8
	20	20.8	23.6	28.1						8

DATE	SNOW TEMPERATURE (-°C)								N
	-50CM	-1M	-2M	-3M	-4M	-6M	-8M	-10M	
DEC. 21	20.9	23.6	27.7						7
22	20.7	23.5	27.5						8
23	20.5	23.4	27.7			33.4	33.0	33.0	8
24	20.4	23.2	27.4	29.8	31.8	33.4	33.1	32.9	8
25	20.4	23.2	27.4	29.9	31.9	33.4	33.0	32.9	8
26	20.3	23.1	27.3	29.9	32.0	33.4	33.0	32.8	7
27	20.3	23.1	27.3	29.9	32.0	33.3	33.0	32.8	8
28	20.2	22.9	27.1	29.9	32.0	33.3	33.0	32.8	8
29	20.2	22.9	27.1	29.8	31.9	33.3	33.0	32.8	8
30	20.0	22.8	27.0	29.8	31.9	33.3	33.0	32.8	8
31	19.9	22.7	26.8	29.7	31.8	33.3	33.0	32.8	8
JAN. 1	19.6	22.5	26.7	29.6	31.8	33.3	32.9	32.8	8
2	19.5	22.4	26.6	29.5	31.8	33.3	33.0	32.8	8
3	19.4	22.2	26.4	29.4	31.7	33.2	32.9	32.7	8
4	19.6	22.1	26.3	29.3	31.6	33.2	32.9	32.7	8
5	19.5	22.0	26.2	29.2	31.5	33.1	32.9	32.7	8
6	19.7	22.1	26.1	29.1	31.5	33.1	32.9	32.7	8
7	19.9	22.1	26.1	29.1	31.4	33.1	32.9	32.7	6
8	20.0	22.1	25.9	28.9	31.3	33.1	32.9	32.7	8
9	20.0	22.1	25.8	28.8	31.2	33.0	32.8	32.7	8
11	19.4	22.0	25.7	28.7	31.1	32.9	32.8	32.7	8
12	19.4	21.8	25.6	28.6	31.0	32.9	32.7	32.7	8
13	19.7	21.8	25.5	28.6	30.9	32.9	32.7	32.7	8
14	19.8	21.8	25.4	28.4	30.8	32.8	32.7	32.7	5
16	19.1	21.7	25.3	28.3	30.8	32.8	32.7	32.6	6
17	19.0	21.6	25.2	28.2	30.7	32.8	32.7	32.6	8
18	19.0	21.5	25.1	28.1	30.7	32.8	32.7	32.6	8
19	18.8	21.4	25.1	28.0	30.5	32.7	32.7	32.6	8
20	18.2	21.3	25.0	28.0	30.5	32.7	32.7	32.6	8
21	17.6	21.2	24.9	27.9	30.4	32.7	32.7	32.7	8
22	17.3	21.0	24.9	27.9	30.4	32.7	32.7	32.7	8
23	17.3	20.9	24.8	27.8	30.4	32.6	32.7	32.7	8
24	17.4	20.7	24.7	27.7	30.3	32.6	32.7	32.7	8
25	17.8	20.4	24.5	27.7	30.2	32.6	32.7	32.7	8
26	18.1	20.4	24.4	27.6	30.1	32.5	32.7	32.7	8
27	18.1	20.3	24.3	27.5	30.1	32.5	32.6	32.6	8
28	18.3	20.3	24.2	27.4	30.1	32.4	32.6	32.6	8

Table 3. Snow temperatures at Mizuho Station in 1977-1978.

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
JAN. 25	03	16.8	16.7	16.7	16.6	17.6	19.8						
	06	17.6	16.6	16.5	16.6	17.6	19.7	24.6					
	09	14.0	14.9	16.2	16.3	17.2	19.6						
	12	10.8	13.0	15.9	16.1	17.1	19.5	24.5	27.7	32.4			
	15	10.4	12.7	15.7	15.9	17.3	19.7						
	18	11.2	12.9	15.3	15.7	17.6	19.7	24.6					
	21	16.3	14.6	15.3	15.7	17.6	19.7						
	24	19.2	16.3	15.7	15.7	17.5	19.7	24.5	27.5	32.4	33.3	33.3	
JAN. 26	03	21.3	17.7	16.2	16.2	17.4	19.7						
	06	18.6	17.6	16.7	16.6	17.3	19.7	24.5					
	09	13.4	15.2	16.7	16.6	17.2	19.7						
	12	9.5	12.6	16.0	16.5	17.2	19.7	24.4	27.5	32.4			
	15	8.5	11.8	15.5	16.0	17.3	19.7						
	18	11.7	12.3	15.2	15.7	17.5	19.7	24.4					
	21	15.6	13.7	15.0	15.5	17.5	19.7						
	24	20.7	16.2	15.3	15.6	17.4	19.7	24.3	27.5	32.4	33.3	33.3	
JAN. 27	03	22.7	18.5	15.9	15.9	17.3	19.7						
	06	21.6	18.7	16.8	16.5	17.2	19.7	24.3					
	09	16.7	17.0	17.2	16.9	17.2	19.7						
	12	12.7	14.7	17.0	17.0	17.2	19.7	24.3	27.4	32.3			
	15	10.8	13.8	16.6	16.7	17.3	19.7						
	18	11.8	14.2	16.0	16.5	17.4	19.6	24.3					
	21	17.5	15.9	15.9	16.3	17.5	19.5						
	24	21.5	17.8	16.5	16.4	17.7	19.6	24.3	27.3	32.3	33.3	33.2	
JAN. 28	03	22.4	19.4	17.2	16.9	17.7	19.7						
	06	20.7	19.4	17.3	17.4	17.7	19.7	24.2					
	09	16.8	16.8	17.8	17.5	17.7	19.6						
	12	10.9	14.2	17.2	17.2	17.5	19.4	24.1	27.3	32.3			
	15	9.7	12.6	16.3	16.8	17.6	19.4						
	18	11.4	13.3	15.9	16.5	17.7	19.7	24.2					
	21	16.7	15.2	15.9	16.1	17.9	19.7						
	24	19.0	17.0	16.3	16.3	17.9	19.7	24.2	27.3	32.3	33.3	33.2	
JAN. 29	03	17.8	17.4	16.8	16.7	17.9	19.7						
	06	18.3	16.8	16.9	16.8	17.7	19.7	24.1					
	09	15.0	15.7	16.8	16.8	17.7	19.6						
	12	11.0	13.7	16.4	16.7	17.6	19.7	24.1	27.3	32.3			
	15	9.8	12.7	15.8	16.3	17.7	19.7						
	18	11.1	12.9	15.3	16.0	17.7	19.7	24.1					
	21	13.4	13.7	15.3	15.8	17.8	19.7						
	24	15.5	14.8	15.4	15.8	17.7	19.8	24.1	27.3	32.2	33.3	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JAN. 30	03											
	06											
	09											
	12											
	15	9.4	12.2	14.6	15.3	17.2	19.7					
	18	11.6	12.9	14.8	15.3	17.3	19.7	24.1				
	21	16.0	14.7	14.5	15.2	17.3	19.7					
	24	16.8	15.6	15.5	15.5	17.3	19.7	24.2	27.3	32.2	33.2	33.2
JAN. 31	03	18.2	16.4	15.7	15.7	17.2	19.6					
	06	18.0	16.7	16.1	15.9	17.2	19.6	24.0				
	09	15.3	15.4	15.7	15.7	17.0	19.5					
	12	11.3	13.5	15.6	15.7	16.9	19.5	24.0	27.3	32.1		
	15	11.2	13.0	15.3	15.6	17.0	19.4					
	18	13.7	14.0	15.3	15.6	17.1	19.6	24.0				
	21	17.7	15.7	15.6	15.6	17.2	19.4					
	24	21.8	18.2	16.1	16.0	17.2	19.5	23.9	27.2	32.1	33.2	33.2
FEB. 01	03	23.6	19.8	16.7	16.3	17.2	19.4					
	06	22.0	19.9	17.3	16.9	17.2	19.4	23.9				
	09	17.6	17.2	17.5	17.1	17.2	19.3					
	12	13.8	15.3	17.3	17.2	17.3	19.4	23.9	27.0	32.0		
	15	13.1	15.1	17.0	17.0	17.4	19.3					
	18	15.3	16.2	16.9	16.9	17.7	19.4	23.9				
	21	20.8	18.2	16.9	16.9	17.8	19.4					
	24	24.7	20.7	17.7	17.3	18.0	19.5	23.9	26.9	31.9	33.2	33.2
FEB. 02	03	26.3	22.2	18.7	18.0	18.0	19.5					
	06	24.2	21.8	19.3	18.8	18.0	19.5	23.9				
	09	19.2	19.3	19.4	18.9	18.0	19.4					
	12	14.0	16.4	19.0	18.8	18.3	19.5	23.8	26.9	31.9		
	15	12.8	15.2	18.3	18.3	18.3	19.4					
	18	15.9	15.9	17.8	18.0	18.7	19.4	23.8				
	21	19.3	17.7	17.9	18.0	18.8	19.5					
	24	24.0	19.9	18.1	17.9	18.9	19.7	23.8	26.8	31.9	33.2	33.2
FEB. 03	03	23.8	21.1	18.8	18.4	18.8	19.7					
	06	21.6	20.8	19.3	18.8	18.8	19.7	23.8				
	09	17.8	18.3	19.2	18.8	18.8	19.7					
	12	14.5	15.9	18.8	18.8	18.8	19.8	23.8	26.8	31.9		
	15	13.8	15.3	19.0	19.3	18.8	19.8					
	18	16.2	16.2	18.8	19.1	19.0	19.8	23.8				
	21	19.3	17.3	18.7	18.8	19.9	19.8					
	24	23.7	20.1	18.3	18.2	19.1	20.1	23.8	26.9	31.8	33.2	33.2

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
FEB. 09	03												
	06												
	09	20.0	21.2	21.3	20.8	20.8	20.9						
	12	15.8	20.4	21.0	20.8	20.8	21.0	23.7	26.4	31.7			
	15	15.1	19.6	20.7	20.5	20.8	21.0						
	18	19.1	19.6	20.4	20.4	20.9	21.0	23.8					
	21	25.7	21.4	20.7	20.6	21.0	21.0						
24	29.2	23.2	21.4	21.2	21.1	21.2	23.8	26.4	31.7	33.2	33.2		
FEB. 10	03	31.0	24.4	22.2	21.5	21.2	21.2						
	06	29.8	25.2	23.2	22.2	21.2	21.2	23.8					
	09	24.0	24.4	23.3	22.4	21.2	21.2						
	12	18.8	22.7	22.8	22.5	21.3	21.2	23.8	26.4	31.7			
	15	17.3	21.9	22.4	22.2	21.5	21.2						
	18	20.6	21.6	22.2	22.1	21.7	21.2	23.8					
	21	27.6	23.2	22.3	22.0	21.8	21.3						
24	31.1	24.9	22.8	22.5	21.9	21.5	23.8	26.4	31.7	33.2	33.2		
FEB. 11	03	32.6	26.3	23.8	22.9	21.9	21.4						
	06	31.3	26.8	24.5	23.5	22.2	21.5	23.8					
	09	24.9	25.7	24.7	23.8	22.2	21.6						
	12	20.3	24.3	24.2	23.8	22.3	21.6	23.8	26.3	31.7			
	15	19.0	23.2	23.7	23.3	22.4	21.6						
	18	20.4	22.8	23.3	23.0	22.6	21.7	23.8					
	21	29.7	24.3	23.3	23.0	22.8	21.7						
24	33.3	26.2	24.2	23.5	22.9	21.9	23.8	26.4	31.6	33.2	33.2		
FEB. 12	03	34.8	27.7	25.0	24.0	22.8	21.9						
	06	31.6	28.4	25.8	24.7	22.9	21.9	23.8					
	09	25.4	26.8	25.8	24.8	23.1	21.9						
	12	20.5	25.2	25.4	24.8	23.2	22.0	23.8	26.3	31.6			
	15	20.2	24.2	24.7	24.3	23.3	22.0						
	18	23.3	24.2	24.3	24.3	23.6	22.1	23.8					
	21	31.5	25.9	24.6	24.3	23.7	22.2						
24	34.8	27.8	25.5	24.6	23.8	22.3	23.9	26.3	31.5	33.2	33.2		
FEB. 13	03	36.0	29.2	26.4	25.2	23.8	22.3						
	06	34.6	30.0	27.3	25.9	23.9	22.4	23.9					
	09	28.1	28.8	26.8	26.1	23.9	22.3						
	12	21.6	26.6	26.0	25.7	24.1	22.3	23.8	26.3	31.5			
	15	19.1	25.3	25.6	25.5	24.3	22.4						
	18	22.8	24.9	25.7	25.4	24.6	22.4	23.9					
	21	31.3	26.8	25.7	25.3	24.7	22.5						
24	34.3	28.5	26.3	25.6	24.7	22.7	23.9	26.3	31.4	33.2	33.2		

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
FEB. 14	03	35.8	29.9	27.2	26.0	24.7	22.7						
	06	34.1	30.3	27.8	26.7	24.8	22.8	23.8					
	09	28.1	28.9	27.9	26.9	24.9	22.8						
	12	22.2	26.9	27.4	26.8	24.9	22.8	23.9	26.2	31.4			
	15	21.0	25.8	26.7	26.4	25.1	22.9						
	18	24.4	25.5	26.1	25.9	25.3	23.1	23.9					
	21	31.2	26.9	26.1	25.8	25.4	23.2						
	24	33.4	27.9	26.5	25.9	25.4	23.3	24.0	26.3	31.4	33.1	33.2	
FEB. 15	03	35.8	29.7	27.3	26.4	25.4	23.3						
	06	35.3	30.3	28.0	26.9	25.4	23.3	23.9					
	09	29.7	29.6	28.3	27.3	25.4	23.4						
	12	27.8	27.8	27.8	27.3	25.5	23.5	23.9	26.2	31.4			
	15	22.3	26.8	27.2	26.8	25.7	23.5						
	18	25.0	26.1	26.7	26.6	25.8	23.7	24.0					
	21	29.8	27.1	26.5	26.4	25.9	23.7						
	24	31.8	27.8	26.8	26.5	25.9	23.8	24.1	26.2	31.4	33.1	33.2	
FEB. 16	03	34.4	28.8	27.2	26.8	25.8	23.8						
	06	33.8	29.6	27.7	27.2	25.8	23.8	24.0					
	09	28.4	28.8	27.9	27.3	25.7	23.8						
	12	22.7	27.0	27.5	27.3	25.8	23.8	24.1	26.2	31.3			
	15	21.5	25.8	26.8	26.8	25.9	23.9						
	18	24.2	25.5	26.3	26.3	26.0	24.0	24.1					
	21	28.9	26.6	26.2	26.0	26.0	24.1						
	24	31.1	27.4	26.5	26.2	26.0	24.1	24.2	26.2	31.3	33.1	33.2	
FEB. 17	03	33.4	28.4	27.2	26.7	26.0	24.2						
	06	33.0	29.0	27.6	26.9	26.0	24.2	24.2					
	09	27.6	28.2	27.7	27.2	25.9	24.2						
	12	20.9	26.3	27.2	26.9	25.8	24.2	24.2	26.2	31.3			
	15	19.6	25.1	26.3	26.3	25.9	24.2						
	18	22.9	24.7	25.8	25.9	25.9	24.2	24.3					
	21	29.1	26.2	25.8	25.7	26.1	24.3						
	24	30.0	27.2	26.2	25.9	26.1	24.3	24.3	26.2	31.3	33.1	33.2	
FEB. 18	03	33.3	28.3	26.8	26.2	26.0	24.4						
	06	33.4	29.0	27.4	26.8	25.9	24.5	24.4					
	09	29.2	28.7	27.6	27.0	25.8	24.4						
	12	24.8	27.1	27.3	27.0	25.9	24.4	24.4	26.2	31.3			
	15	24.0	26.7	26.8	26.7	25.9	24.4						
	18	27.8	26.8	26.8	26.7	26.1	24.5	24.4					
	21	32.3	27.9	27.1	26.7	26.2	24.6						
	24	34.7	29.2	27.6	27.2	26.3	24.7	24.4	26.2	31.3	33.1	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
FEB. 19	03	35.8	30.3	28.3	27.6	26.3	24.7						
	06	35.2	31.0	28.9	28.3	26.4	24.8	24.4					
	09	30.4	30.4	29.2	28.5	26.4	24.8						
	12	25.4	28.8	28.8	28.5	26.5	24.7	24.4	26.2	31.3			
	15	23.5	27.6	28.4	28.2	26.7	24.7						
	18	24.2	27.0	27.8	27.8	27.0	24.8	24.5					
	21	29.6	27.4	27.4	27.4	27.2	24.9						
	24	30.7	28.5	27.6	27.4	27.2	24.9	24.5	26.2	31.3	33.1	33.2	
FEB. 20	03	28.8	28.6	27.8	27.5	26.9	25.0						
	06	29.0	28.4	27.9	27.7	26.9	25.1	24.7					
	09	25.4	27.3	27.6	27.5	26.8	25.2						
	12	22.1	26.0	27.2	27.2	26.8	25.2	24.7	26.2	31.2			
	15	21.0	24.8	26.6	26.7	26.8	25.2						
	18	22.3	24.4	26.1	26.2	26.8	25.2	24.7					
	21	25.3	25.2	25.9	26.0	26.7	25.3						
	24	25.8	25.8	25.8	25.8	26.7	25.3	24.8	26.2	31.2	33.1	33.2	
FEB. 21	03	23.8	25.3	25.8	25.8	26.5	25.3						
	06	22.5	24.8	25.7	25.7	26.3	25.3	24.8					
	09	22.4	23.3	25.0	25.3	26.0	25.3						
	12	21.1	23.1	24.7	24.8	25.9	25.3	24.8	26.3	31.2			
	15	18.8	23.1	24.3	24.6	25.8	25.3						
	18	18.7	23.0	24.1	24.3	25.7	25.3	24.9					
	21	22.4	23.0	23.9	24.2	25.6	25.3						
	24	22.4	23.3	23.9	24.1	25.4	25.3	24.9	26.5	31.2	33.1	33.2	
FEB. 22	03	22.9	23.5	23.9	24.0	25.3	25.3						
	06	25.5	23.8	23.9	24.0	25.1	25.3	24.9					
	09	21.7	23.7	23.9	24.1	24.9	25.3						
	12	17.6	23.6	23.9	24.1	24.8	25.2	25.0	26.5	31.2			
	15	17.3	23.3	23.9	24.1	24.8	25.2						
	18	21.8	23.2	23.9	24.1	24.8	25.2	25.0					
	21	28.0	23.8	23.9	24.1	24.8	25.2						
	24	30.8	24.5	24.0	24.1	24.8	25.2	25.1	26.3	31.0	33.1	33.2	
FEB. 23	03	32.6	25.2	24.3	24.2	24.7	25.1						
	06	33.0	25.8	24.7	24.5	24.7	25.1	25.1					
	09	29.4	26.3	24.9	24.7	24.7	25.0						
	12	24.6	26.0	25.3	24.8	24.7	24.9	25.2	26.3	31.1			
	15	22.8	25.8	25.4	25.2	24.9	24.9						
	18	25.8	25.8	25.5	25.4	25.1	24.9	25.2					
	21	30.2	26.0	25.6	25.5	25.2	24.9						
	24	31.5	26.4	25.7	25.5	25.3	24.9	25.2	26.4	31.0	33.0	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
FEB. 24	03	32.3	26.8	25.7	25.6	25.3	24.9					
	06	31.9	27.2	26.0	25.7	25.3	24.9	25.2				
	09	28.1	27.4	26.2	25.8	25.4	24.9					
	12	23.7	26.8	26.3	25.8	25.4	24.9	25.2	26.4	31.0		
	15	22.0	26.3	26.2	25.8	25.4	24.9					
	18	25.3	26.2	26.2	26.0	25.7	24.9	25.3				
	21	28.8	26.5	26.1	26.1	25.7	25.0					
	24	30.2	26.9	26.3	26.1	25.8	25.0	25.3	26.4	31.0	32.9	33.2
FEB. 25	03	29.2	27.3	26.3	26.1	25.8	25.1					
	06	25.9	27.0	26.4	26.2	25.8	25.1	25.3				
	09	22.7	26.3	26.4	26.3	25.8	25.1					
	12	18.8	25.6	26.2	26.2	25.8	25.1	25.3	26.4	30.9		
	15	16.4	24.8	25.9	25.9	25.8	25.1					
	18	18.8	24.3	25.7	25.8	25.8	25.1	25.3				
	21	21.2	24.0	25.3	25.7	25.8	25.2					
	24	27.7	24.4	25.2	25.5	25.8	25.2	25.3	26.4	30.9	32.9	33.2
FEB. 26	03	30.4	25.3	25.2	25.3	25.8	25.3					
	06	30.5	25.9	25.4	25.4	25.7	25.3	25.3				
	09	21.4	25.8	25.5	25.4	25.6	25.3					
	12	15.8	24.9	25.5	25.4	25.5	25.3	25.4	26.5	30.9		
	15	15.7	24.0	25.3	25.4	25.5	25.2					
	18	20.4	23.9	24.8	25.2	25.5	25.2	25.4				
	21	27.8	24.4	24.8	25.2	25.5	25.2					
	24	30.3	25.4	24.9	25.1	25.4	25.2	25.4	26.5	30.9	32.9	33.2
FEB. 27	03	31.9	26.0	25.3	25.2	25.4	25.2					
	06	32.1	26.8	25.6	25.4	25.4	25.2	25.4				
	09	27.8	27.0	25.8	25.5	25.3	25.2					
	12	22.8	26.4	25.8	25.7	25.3	25.2	25.4	26.5	30.9		
	15	22.2	25.8	25.8	25.7	25.4	25.2					
	18	26.8	25.8	25.8	25.8	25.5	25.2	25.5				
	21	31.9	26.4	25.8	25.8	25.6	25.2					
	24	24.6	27.3	26.2	25.8	25.7	25.2	25.5	26.5	30.8	32.9	33.2
FEB. 28	03	36.5	28.2	26.4	26.1	25.7	25.2					
	06	36.7	28.9	26.8	26.4	25.8	25.2	25.4				
	09	32.7	29.3	27.2	26.7	25.9	25.2					
	12	27.3	28.8	27.5	26.8	26.0	25.2	25.5	26.5	30.8		
	15	25.8	28.3	27.7	27.2	26.2	25.2					
	18	29.9	28.4	27.7	27.3	26.4	25.3	25.5				
	21	35.5	29.0	27.8	27.4	26.8	25.4					
	24	38.0	29.8	28.0	27.6	26.9	25.5	25.5	26.7	30.9	32.9	33.2

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
MAR. 01	03	39.5	30.7	28.4	27.8	27.0	25.6						
	06	39.7	31.4	28.5	28.2	27.2	25.7	25.7					
	09	34.6	31.7	29.2	28.4	27.2	25.6						
	12	28.6	30.8	29.4	28.9	27.4	25.7	25.6	26.6	30.8			
	15	26.3	30.2	29.4	28.9	27.6	25.7						
	18	30.8	30.2	29.3	29.0	27.9	25.7	25.6					
	21	36.7	30.4	29.3	29.0	28.0	25.7						
	24	39.2	31.2	29.4	29.1	28.2	25.8	25.6	26.6	30.8	32.9	33.2	
MAR. 02	03	40.8	31.8	29.7	29.2	28.3	25.8						
	06	41.3	32.7	30.2	29.4	28.4	26.0	25.6					
	09	36.9	33.0	30.4	29.7	28.4	26.0						
	12	31.5	32.3	30.7	30.0	28.7	26.0	25.6	26.7	30.8			
	15	29.0	31.7	30.8	30.2	28.9	26.1						
	18	(29.3)	31.3	30.7	30.3	29.0	26.3	25.6					
	21	(29.4)	30.8	30.5	30.3	29.2	26.3						
	24	(30.3)	30.7	30.3	30.2	29.2	26.4	25.7	26.7	30.8	32.9	33.2	
MAR. 03	03	(30.6)	30.6	30.2	30.1	29.3	26.5						
	06	29.2	30.2	30.2	29.8	29.4	26.6	25.7					
	09	(27.4)	29.4	29.8	29.5	29.2	26.8						
	12	(27.2)	28.9	29.4	29.3	29.2	26.7	25.7	26.7	30.7			
	15	(26.6)	28.2	29.2	29.2	29.1	26.9						
	18	(26.8)	27.7	28.8	29.1	29.1	26.9	25.8					
	21	(27.8)	27.8	28.7	28.9	29.1	26.9						
	24	(28.6)	28.2	28.4	28.7	28.9	27.0	25.8	26.7	30.8	32.9	33.1	
MAR. 04	03	(28.8)	28.5	28.5	28.5	28.6	27.1						
	06	(29.6)	29.0	28.5	28.5	28.5	27.1	25.7					
	09	(29.0)	28.9	28.6	28.5	28.4	27.0						
	12	25.2	28.5	28.6	28.4	28.3	27.0	25.8	26.7	30.6			
	15	24.8	28.2	28.7	29.4	28.3	27.0						
	18	28.8	28.4	28.6	28.4	28.3	27.0	25.9					
	21	33.7	28.9	28.5	28.4	28.3	27.0						
	24	36.2	29.7	28.7	28.5	28.4	27.0	25.9	26.8	30.8	32.9	33.1	
MAR. 05	03	37.8	30.5	28.9	28.7	28.4	27.1						
	06	37.2	31.3	29.3	28.9	28.5	27.0	26.0					
	09	33.7	31.3	29.7	29.1	28.5	27.1						
	12	28.4	30.7	29.7	29.2	28.5	27.0	25.9	26.8	30.6			
	15	27.1	30.3	29.8	29.3	28.8	27.0						
	18	30.8	30.2	29.7	29.4	28.8	27.0	26.0					
	21	35.8	30.7	29.7	29.4	28.9	27.1						
	24	37.9	31.3	29.8	29.6	29.0	27.1	26.0	26.8	30.6	32.9	33.1	

(Figure in parentheses shows the case when the sensor at 0 cm was covered with snow.)

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
MAR. 06	03	39.6	32.0	30.2	29.7	29.1	27.3					
	06	39.6	32.5	30.5	30.0	29.1	27.3					
	09	32.8	32.8	30.8	30.3	29.2	27.4	26.0				
	12	30.8	32.2	31.0	30.5	29.3	27.4	26.2	26.9	30.7		
	15	29.7	31.7	31.1	30.6	29.4	27.4					
	18	33.8	31.8	31.1	30.6	29.6	27.4	26.2				
	21	38.1	32.3	31.1	30.6	29.8	27.4					
	24	39.8	32.7	31.2	30.7	29.8	27.4	26.1	26.8	30.6	32.8	33.1
MAR. 07	03	41.2	33.4	31.4	30.9	29.9	27.4					
	06	41.4	33.8	31.8	31.1	30.0	27.4	26.1				
	09	36.8	34.2	32.2	31.2	30.2	27.6					
	12	31.8	33.4	32.2	31.6	30.3	27.6	26.2	26.9	30.7		
	15	30.2	32.9	32.2	31.8	30.4	27.7					
	18	34.4	32.8	32.2	31.8	30.7	27.8	26.3				
	21	38.5	33.2	32.2	31.8	30.8	27.8					
	24	39.7	33.7	32.2	31.9	30.8	27.9	26.3	26.9	30.7	33.0	33.2
MAR. 08	03	40.0	34.2	32.4	32.0	30.9	28.0					
	06	39.5	34.5	32.6	32.1	30.9	28.0	26.5				
	09	34.3	34.3	32.8	32.2	31.0	28.1					
	12	28.5	33.3	32.7	32.2	31.1	28.1	26.3	26.8	30.5		
	15	26.9	32.4	32.4	32.2	31.2	28.3					
	18	31.9	32.0	32.3	32.0	31.3	28.5	26.6				
	21	36.7	32.7	32.2	32.0	31.4	28.4					
	24	38.4	33.3	32.2	32.0	31.4	28.6	26.6	27.0	30.6	33.1	33.2
MAR. 09	03	39.6	33.8	32.5	32.2	31.4	28.6					
	06	39.4	34.4	32.7	32.3	31.4	28.6	26.5				
	09	34.9	33.9	32.7	32.3	31.4	28.7					
	12	29.8	33.7	32.8	32.4	31.5	28.7	26.6	27.0	30.6		
	15	27.3	32.8	32.5	32.4	31.6	28.8					
	18	32.3	32.3	32.3	32.2	31.7	28.8	26.8				
	21	36.4	32.9	32.3	32.2	31.7	28.9					
	24	37.4	33.3	32.3	32.2	31.4	28.8	26.8	27.0	30.5	32.8	33.1
MAR. 10	03	37.7	33.8	32.7	32.3	31.6	28.9					
	06	37.5	33.8	32.8	32.4	31.6	28.9	26.8				
	09	31.8	33.5	32.9	32.3	31.7	29.0					
	12	26.0	32.6	32.6	32.3	31.7	29.1	26.9	27.2	30.6		
	15	24.2	31.7	32.2	32.2	31.7	29.1					
	18	28.8	30.9	32.1	32.2	31.8	29.1	26.9				
	21	35.8	31.7	31.7	32.0	31.7	29.1					
	24	37.7	32.4	31.8	31.8	31.4	29.2	26.8	27.0	30.4	32.9	33.1

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
MAR. 11	03	38.1	33.3	32.2	31.9	31.5	29.2						
	06	36.9	33.6	32.3	31.9	31.4	29.1	26.9					
	09	31.8	33.0	32.4	32.0	31.4	29.1						
	12	27.6	32.5	32.4	32.0	31.4	29.2	27.0	27.1	30.4			
	15	27.0	31.7	32.2	32.0	31.5	29.2						
	18	30.0	31.3	31.9	31.9	31.5	29.3	27.0					
	21	32.3	31.5	31.8	31.7	31.5	29.3						
	24	33.6	31.7	31.7	31.6	31.4	29.2	27.0	27.1	30.5	33.1	33.1	
MAR. 12	03	32.1	31.8	31.7	31.7	31.3	29.3						
	06	31.3	31.7	31.7	31.4	31.3	29.3	27.0					
	09	28.9	31.2	31.7	31.4	31.2	29.3						
	12	26.9	30.7	31.3	31.4	31.1	29.3	27.0	27.2	30.6			
	15	27.4	30.3	31.3	31.2	31.1	29.3						
	18	30.2	30.6	31.1	31.1	31.0	29.4	27.1					
	21	33.2	30.7	31.0	30.9	31.0	29.3						
	24	40.8	31.6	31.0	30.9	30.8	29.3	27.2	27.3	30.5	33.0	33.1	
MAR. 13	03	42.8	32.6	31.2	31.2	30.7	29.3						
	06	43.7	33.8	31.8	31.7	30.8	29.3	27.2					
	09	40.3	34.6	32.2	31.9	30.9	29.3						
	12	35.3	34.3	32.5	32.1	31.1	29.2	27.3	27.3	30.5			
	15	33.6	33.8	32.7	32.4	31.4	29.2						
	18	36.5	33.9	32.8	32.5	31.6	29.2	27.2					
	21	37.8	34.2	32.9	32.7	31.6	29.3						
	24	37.7	34.3	33.1	32.8	31.7	29.3	27.3	27.3	30.6	33.1	33.2	
MAR. 14	03	36.8	34.3	33.1	33.0	31.7	29.4						
	06	34.2	33.8	33.2	33.0	31.9	29.4	27.3					
	09	29.3	33.4	33.0	32.9	31.9	29.5						
	12	25.3	32.2	32.7	32.6	31.9	29.5	27.3	27.3	30.6			
	15	24.6	31.3	32.4	32.3	32.0	29.6						
	18	26.2	30.8	32.0	32.0	32.0	29.7	27.4					
	21	28.3	30.5	31.7	31.8	31.9	29.7						
	24	26.8	30.3	31.4	31.5	31.7	29.7	27.5	27.3	30.5	33.2	33.3	
MAR. 15	03	27.3	30.0	31.1	31.2	31.6	29.8						
	06	27.8	29.8	30.8	30.9	31.4	29.8	27.5					
	09	25.4	29.7	30.6	30.6	31.3	29.8						
	12	23.6	28.9	30.3	30.3	30.8	29.8	27.6	27.4	30.4			
	15	23.7	28.7	30.1	30.2	30.8	29.7						
	18	28.0	28.8	29.9	30.0	30.8	29.6	27.6					
	21	32.4	29.3	29.8	29.9	30.7	29.7						
	24	36.2	30.4	30.0	30.0	30.6	29.7	27.6	27.6	30.5	33.1	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
MAR. 16	03	39.4	31.3	30.3	30.3	30.4	29.7					
	06	41.6	32.3	30.8	30.4	30.5	29.6	27.6				
	09	38.8	33.2	31.2	30.8	30.4	29.6					
	12	33.4	33.2	31.6	31.1	30.5	29.4	27.7	27.5	30.5		
	15	32.8	32.8	31.8	31.3	30.6	29.4					
	18	37.9	33.4	32.2	31.7	31.0	29.4	27.7				
	21	40.8	33.8	32.3	32.0	31.1	29.4					
	24	41.7	34.7	32.7	32.4	31.3	29.5	27.9	27.7	30.5	33.1	33.2
MAR. 17	03	42.8	35.2	33.0	32.7	31.4	29.5					
	06	43.4	35.8	33.4	33.0	31.6	29.5	27.8				
	09	36.8	35.8	33.8	33.3	31.8	29.5					
	12	30.3	34.9	33.8	33.4	32.0	29.6	27.9	27.7	30.5		
	15	29.0	33.8	33.7	33.5	32.3	29.7					
	18	31.7	33.2	33.4	33.3	32.4	29.8	27.9				
	21	33.4	33.2	33.2	33.1	32.5	29.8					
	24	32.4	32.8	32.8	32.8	32.4	29.8	27.9	27.6	30.5	33.0	33.2
MAR. 18	03	(32.3)	32.7	32.8	32.7	32.4	29.9					
	06	(32.9)	32.5	32.5	32.5	32.3	30.1	28.0				
	09	(32.6)	32.5	32.4	32.3	32.3	30.1					
	12	(32.5)	31.9	32.3	32.2	32.2	30.2	28.1	27.8	30.5		
	15	(31.3)	31.5	32.2	32.1	32.2	30.2					
	18	(31.7)	31.3	31.8	32.0	32.2	30.2	28.0				
	21	(32.1)	31.5	31.8	31.7	32.1	30.3					
	24	(32.1)	31.7	31.7	31.5	31.9	30.2	28.0	27.6	30.5	33.0	33.2
MAR. 19	03	(31.4)	31.4	31.7	31.6	31.8	30.3					
	06	(30.9)	31.0	31.6	31.5	31.7	30.3	28.0				
	09	(30.4)	30.6	31.3	31.2	31.5	30.2					
	12	(29.6)	29.9	31.0	31.1	31.6	30.2	28.1	27.7	30.5		
	15	(24.7)	29.5	30.7	30.8	31.4	30.1					
	18	(26.3)	29.3	30.4	30.5	31.3	30.2	28.5				
	21	(29.3)	29.3	30.5	30.5	31.3	30.3					
	24	(33.3)	29.9	30.3	30.4	31.3	30.2	28.3	27.9	30.5	33.0	33.2
MAR. 20	03	(29.2)	30.2	30.3	30.4	31.1	30.2					
	06	(29.8)	30.2	30.3	30.4	30.9	30.3	28.5				
	09	28.4	29.8	30.2	30.1	30.8	30.3					
	12	22.2	29.5	30.2	30.0	30.8	30.2	28.4	28.1	30.4		
	15	23.2	29.0	30.0	30.0	30.8	30.2					
	18	24.2	28.4	29.9	29.9	30.8	30.1	28.4				
	21	25.4	28.1	29.6	29.7	30.7	30.1					
	24	24.0	27.9	29.3	29.4	30.5	30.1	28.3	28.0	30.4	33.0	33.2

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
MAR. 21	03	23.4	27.6	29.0	29.2	30.4	30.1					
	06	23.3	27.2	28.8	29.0	30.3	30.1	28.4				
	09	22.4	26.8	28.5	28.6	30.3	30.0					
	12	(20.5)	26.3	28.0	28.3	30.0	30.0	28.4	28.0	30.6		
	15	(20.2)	25.8	27.8	28.0	29.7	29.9					
	18	(20.2)	25.6	27.6	27.8	29.7	29.9	28.5				
	21	(20.3)	25.3	27.3	27.5	29.3	29.9					
	24	(20.3)	25.0	26.9	27.2	29.3	29.8	28.4	28.2	30.5	33.0	33.2
MAR. 22	03	(20.3)	24.8	26.7	27.0	29.0	29.9					
	06	(20.7)	24.7	26.5	26.7	28.9	29.8	28.4				
	09	(20.5)	24.4	26.2	26.4	28.6	29.7					
	12	(19.6)	24.2	26.0	26.1	28.3	29.5	28.5	28.2	30.4		
	15	(20.7)	23.9	25.8	26.0	28.1	29.4					
	18	23.2	24.3	25.8	25.9	27.9	29.3	28.4				
	21	24.0	24.7	25.8	25.9	27.8	29.2					
	24	25.0	25.0	25.8	25.8	27.6	29.1	28.4	28.2	30.4	33.0	33.2
MAR. 23	03	29.3	25.6	25.9	25.8	27.5	28.9					
	06	31.8	26.4	26.3	26.1	27.5	29.0	28.6				
	09	32.1	27.4	26.6	26.4	27.4	29.0					
	12	30.5	27.9	27.2	26.7	27.4	28.9	28.6	28.3	30.5		
	15	30.5	28.3	27.5	27.3	27.6	28.8					
	18	31.7	26.8	27.8	27.6	27.7	28.7	28.6				
	21	33.8	29.8	28.3	28.0	27.8	28.7					
	24	36.6	30.4	28.7	28.5	28.0	28.6	28.6	28.3	30.4	33.0	33.2
MAR. 24	03	35.7	31.0	29.2	28.9	28.2	28.5					
	06	35.3	31.3	29.6	29.4	28.4	28.6	28.4				
	09	33.4	31.3	29.9	29.5	28.8	28.6					
	12	30.4	30.8	30.0	29.7	29.0	28.5	28.6	28.4	30.5		
	15	28.8	30.3	30.2	29.8	29.1	28.6					
	18	30.3	30.2	30.2	29.9	29.3	28.6	28.5				
	21	30.3	30.2	30.2	29.8	29.4	28.7					
	24	29.0	29.8	29.8	29.8	29.6	28.8	28.5	28.4	30.5	33.0	33.2
MAR. 25	03	27.8	29.5	29.8	29.7	29.5	28.8					
	06	27.2	29.2	29.8	29.5	29.6	28.8	28.4				
	09	26.9	28.5	29.3	29.3	29.4	28.8					
	12	23.0	27.8	28.8	29.0	29.4	28.7	28.5	28.4	30.5		
	15	24.0	27.2	28.7	28.8	29.4	28.8					
	18	27.9	27.6	28.5	28.5	29.3	28.6	28.4				
	21	30.4	28.2	28.4	28.5	29.3	28.9					
	24	32.0	28.4	28.4	28.4	29.1	28.9	28.4	28.4	30.5	33.0	33.2

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
MAR. 26	03	34.6	29.3	28.5	28.7	29.0	28.9						
	06	36.8	30.7	28.8	28.9	29.0	28.8	28.5					
	09	35.6	30.9	29.4	29.2	29.0	28.8						
	12	32.3	31.2	29.8	29.4	29.1	28.8	28.5	28.4	30.4			
	15	33.3	31.2	30.2	29.8	29.2	28.8						
	18	37.8	31.7	30.3	30.2	29.4	28.8	28.5					
	21	40.3	32.5	30.6	30.6	29.6	28.8						
	24	41.8	33.4	31.0	30.8	29.8	28.7	28.4	28.3	30.4	33.0	33.2	
MAR. 27	03	42.7	34.3	31.7	31.4	30.0	28.8						
	06	42.7	35.0	32.3	31.9	30.3	28.8	28.4					
	09	39.8	35.3	32.7	32.3	30.5	28.9						
	12	37.3	35.0	32.9	32.5	30.8	28.9	28.5	28.5	30.5			
	15	34.8	34.3	33.1	32.6	31.1	29.0						
	18	37.3	34.3	33.2	32.7	31.2	28.9	28.5					
	21	35.7	34.3	33.2	32.8	31.6	29.1						
	24	32.7	33.7	32.9	32.6	31.7	29.1	28.6	28.5	30.3	33.0	33.2	
MAR. 28	03	31.2	33.2	32.8	32.6	31.9	29.3						
	06	28.3	32.7	32.6	32.4	31.8	29.4	28.7					
	09	26.2	31.7	32.2	32.1	31.7	29.5						
	12	23.3	30.7	31.6	31.7	31.7	29.5	28.7	28.7	30.4			
	15	23.2	29.7	31.2	31.3	31.7	29.6						
	18	23.7	29.0	30.8	31.0	31.6	29.6	28.7					
	21	23.8	28.8	30.3	30.6	31.4	29.8						
	24	24.9	28.3	29.7	30.0	31.2	29.9	28.8	28.7	30.5	33.0	33.2	
MAR. 29	03	25.8	28.2	29.4	29.8	30.9	29.8						
	06	28.2	28.2	29.3	29.7	30.5	29.8	28.7					
	09	26.8	28.2	29.2	29.4	30.5	29.8						
	12	25.3	28.0	29.2	29.2	30.3	29.9	28.8	28.7	30.4			
	15	25.8	27.8	29.2	29.3	30.3	29.9						
	18	27.9	27.9	29.1	29.3	30.2	29.8	28.8					
	21	29.3	28.6	29.0	29.5	30.1	29.7						
	24	29.0	28.6	29.2	29.2	29.9	29.6	28.5	28.5	30.4	33.0	33.2	
MAR. 30	03	28.9	28.8	29.3	29.2	29.9	29.7						
	06	29.7	29.0	29.3	29.2	29.8	29.6	28.6					
	09	29.4	28.8	29.3	29.2	29.7	29.5						
	12	26.4	28.6	29.3	29.2	29.7	29.5	28.8	28.7	30.4			
	15	27.7	28.5	29.3	29.2	29.7	29.4						
	18	29.0	29.0	29.2	29.2	29.8	29.4	28.8					
	21	28.7	29.1	29.5	29.2	29.8	29.4						
	24	28.3	29.0	29.3	29.3	29.7	29.4	28.8	28.5	30.5	33.0	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
MAR. 31	03	27.5	28.7	29.3	29.2	29.5	29.4						
	06	28.0	28.6	29.0	29.0	29.4	29.3	28.5					
	09	26.4	28.4	29.1	29.0	29.6	29.3						
	12	24.6	27.9	28.9	29.2	29.5	29.3	28.7	28.7	30.4			
	15	24.3	27.5	28.8	29.0	29.4	29.4						
	18	27.1	27.6	28.6	29.3	29.4	29.3	28.7					
	21	28.7	28.0	28.4	29.3	29.4	29.3						
	24	30.4	28.4	28.4	29.3	29.3	29.3	28.6	28.8	30.4	33.0	33.2	
APR. 01	03	31.1	28.8	28.6	29.2	29.3	29.3						
	06	31.1	29.3	28.8	29.0	29.2	29.2	28.5					
	09	30.7	29.3	28.9	29.0	29.1	29.1						
	12	30.2	29.0	28.9	28.9	29.1	29.1	28.5	28.6	30.3			
	15	29.1	28.6	29.0	28.8	29.2	29.0						
	18	27.6	28.5	29.0	28.9	29.3	29.0	28.6					
	21	28.3	28.5	29.0	28.8	29.3	29.0						
	24	29.7	28.7	28.9	28.7	29.3	29.1	28.8	28.7	30.4	32.9	33.2	
APR. 02	03	28.9	28.7	28.8	28.8	29.3	28.9						
	06	27.3	28.5	28.9	28.8	29.3	28.9	28.7					
	09	26.7	28.3	28.8	28.7	29.3	29.1						
	12	25.5	27.9	28.6	28.6	29.2	28.9	28.7	28.7	30.4			
	15	25.9	27.6	28.5	28.6	29.2	29.1						
	18	28.6	28.0	28.4	28.6	29.1	28.9	28.6					
	21	31.1	28.5	28.4	28.4	29.1	29.0						
	24	31.2	28.6	28.6	28.7	29.0	29.0	28.7	28.7	30.4	32.9	33.2	
APR. 03	03	31.5	29.3	28.9	28.8	29.0	28.9						
	06	31.7	29.6	29.0	28.9	29.0	29.0	28.7					
	09	31.8	29.8	29.1	29.1	29.0	29.0						
	12	29.0	29.4	29.3	29.1	29.0	29.1	28.8	28.7	30.4			
	15	29.8	29.5	29.4	29.2	29.2	29.2						
	18	28.4	30.1	29.5	29.3	29.3	28.9	28.8					
	21	35.3	30.6	29.7	29.6	29.4	28.9						
	24	36.4	31.3	30.0	29.8	29.4	28.9	28.7	28.8	30.4	32.9	33.2	
APR. 04	03	36.8	32.0	30.4	30.2	29.6	28.8						
	06	36.9	32.3	30.7	30.4	29.6	28.8	28.6					
	09	36.2	32.6	31.0	30.6	29.9	28.9						
	12	33.3	32.4	31.3	30.8	30.0	28.9	28.8	28.8	30.4			
	15	33.4	32.1	31.3	31.1	30.3	29.0						
	18	36.4	32.3	31.4	31.2	30.4	29.0	28.7					
	21	37.7	32.9	31.5	31.3	30.4	29.0						
	24	38.2	33.4	31.8	31.5	30.6	29.0	28.6	28.9	30.3	32.9	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
APR. 05	03	38.3	33.9	32.2	31.8	30.8	29.1					
	06	38.3	34.1	32.4	32.0	30.9	29.1	28.7				
	09	36.7	34.1	32.6	32.2	31.1	29.3					
	12	33.4	33.4	32.5	32.3	31.2	29.3	28.8	29.0	30.4		
	15	34.2	33.3	32.5	32.3	31.3	29.4					
	18	37.7	33.6	32.7	32.5	31.5	29.5	28.8				
	21	38.8	34.2	32.8	32.6	31.6	29.5					
	24	40.0	34.7	33.0	32.8	31.8	29.6	28.8	28.8	30.4	32.9	33.2
APR. 06	03	40.9	35.3	33.4	33.3	31.8	29.7					
	06	42.4	35.7	33.6	33.4	32.0	29.7	28.8				
	09	41.5	36.3	34.1	33.6	32.2	29.9					
	12	37.8	36.1	34.3	33.8	32.3	29.9	28.9	28.9	30.4		
	15	36.0	35.7	34.4	34.1	32.5	30.0					
	18	34.4	34.9	34.3	34.2	32.7	30.1	28.9				
	21	33.5	34.6	34.2	34.1	33.0	30.2					
	24	35.8	34.2	33.8	33.8	33.0	30.2	28.9	28.9	30.5	32.9	33.2
APR. 07	03	38.2	34.7	33.7	33.7	32.8	30.3					
	06	40.7	35.4	33.8	33.6	32.7	30.3	28.8				
	09	39.4	35.8	34.2	33.9	32.9	30.4					
	12	36.4	35.6	34.3	34.0	33.0	30.4	28.9	28.9	30.4		
	15	38.4	35.7	34.5	34.1	33.2	30.4					
	18	39.7	36.0	34.6	34.5	33.3	30.6	29.0				
	21	40.6	36.4	34.9	34.6	33.4	30.6					
	24	41.0	36.8	35.1	34.8	33.5	30.7	29.0	29.0	30.4	32.9	33.2
APR. 08	03	40.3	36.9	35.3	34.8	33.6	30.8					
	06	41.8	37.0	35.3	34.9	33.6	30.9	29.1				
	09	41.4	37.4	35.5	35.1	33.8	30.9					
	12	40.0	36.8	35.4	35.1	33.8	31.0	29.1	29.0	30.4		
	15	38.0	36.8	35.6	35.3	34.1	31.1					
	18	38.3	36.7	35.7	35.6	34.3	31.2	29.1				
	21	39.4	36.7	35.7	35.8	34.4	31.2					
	24	39.3	36.6	35.6	35.7	34.4	31.3	29.1	28.9	30.4	32.9	33.2
APR. 09	03	38.8	36.4	35.6	35.4	34.4	31.4					
	06	38.7	36.4	35.4	35.3	34.4	31.3	29.1				
	09	39.4	36.6	35.4	35.2	34.3	31.5					
	12	37.0	36.4	35.4	35.2	34.3	31.5	29.1	28.9	30.4		
	15	38.2	36.5	35.6	35.3	34.4	31.5					
	18	39.4	36.8	35.7	35.4	34.5	31.6	29.2				
	21	38.8	36.9	35.8	35.6	34.6	31.7					
	24	37.3	36.6	35.8	35.6	34.6	31.8	29.3	29.0	30.4	32.9	33.2

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
APR. 10	03	38.0	36.5	35.8	35.7	34.7	31.8					
	06	38.4	36.4	35.6	35.4	34.6	31.8	29.2				
	09	40.3	36.7	35.7	35.4	34.6	31.9					
	12	36.9	36.4	35.4	35.3	34.6	31.9	29.4	29.2	30.4		
	15	39.6	36.4	35.4	35.3	34.6	32.0					
	18	43.4	37.3	35.8	35.5	34.7	32.0	29.4				
	21	45.2	38.2	36.2	35.8	34.8	32.1					
	24	46.5	39.0	36.6	36.2	34.8	32.1	29.1	29.1	30.4	32.9	33.2
APR. 11	03	37.5	39.7	37.0	36.4	34.9	32.3					
	06	37.5	40.4	37.5	36.8	35.1	32.2	29.5				
	09	36.3	40.7	37.9	37.2	35.3	32.3					
	12	43.7	40.4	38.0	37.3	35.5	32.3	29.6	29.1	30.4		
	15	42.6	40.1	38.2	37.5	35.7	32.4					
	18	43.7	40.2	38.3	37.7	36.1	32.5	29.6				
	21	44.3	40.3	38.4	37.9	36.3	32.6					
	24	45.0	40.4	38.4	37.9	36.4	32.7	29.6	29.1	30.5	32.9	33.2
APR. 12	03	45.5	40.6	38.5	38.2	36.6	32.7					
	06	45.7	40.9	38.7	38.2	36.6	32.9	29.7				
	09	45.6	41.0	38.9	38.3	36.8	33.0					
	12	43.0	40.8	38.9	38.3	36.8	33.1	29.7	29.1	30.4		
	15	42.8	40.5	38.9	38.4	36.9	33.1					
	18	44.5	40.8	39.0	38.6	37.1	33.2	29.7				
	21	45.6	41.0	39.1	38.7	37.3	33.3					
	24	46.6	41.2	39.3	39.0	37.4	33.3	29.7	29.1	30.5	32.9	33.2
APR. 13	03	45.6	41.4	39.4	39.1	37.4	33.4					
	06	44.8	41.4	39.4	39.2	37.3	33.5	29.9				
	09	41.0	40.9	39.5	39.2	37.5	33.6					
	12	37.2	40.2	39.3	39.1	37.6	33.7	30.0	29.2	30.4		
	15	35.7	39.3	39.0	38.9	37.6	33.8					
	18	35.4	38.7	38.6	38.6	37.7	33.9	30.0				
	21	34.5	38.0	38.2	38.3	37.6	34.0					
	24	32.2	37.3	37.7	37.9	37.5	34.0	30.0	29.2	30.4	32.9	33.2
APR. 14	03	30.5	36.3	37.1	37.4	37.2	34.2					
	06	30.0	35.6	36.4	36.7	37.0	34.2	30.1				
	09	31.4	35.0	36.0	36.4	36.7	34.3					
	12	30.4	34.7	35.4	35.8	36.4	34.2	30.1	29.3	30.4		
	15	30.2	34.3	35.2	35.7	36.3	34.2					
	18	32.7	33.8	35.0	35.3	36.0	34.2	30.2				
	21	33.3	34.1	35.0	35.1	35.8	34.2					
	24	33.4	34.0	34.9	34.9	35.6	34.0	30.3	29.3	30.5	32.9	33.2

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
APR. 15	03	34.0	34.2	34.8	34.8	35.5	34.0					
	06	34.7	34.5	34.8	34.8	35.3	33.9	30.3				
	09	36.4	34.7	34.8	34.7	35.2	33.9					
	12	35.8	34.7	34.7	34.7	35.0	33.8	30.4	29.4	30.4		
	15	38.7	35.3	35.0	34.8	35.0	33.7					
	18	41.2	36.0	35.1	34.8	35.0	33.7	30.3				
	21	44.6	37.3	35.7	35.2	35.1	33.6					
	24	46.3	38.2	36.2	35.6	35.2	33.6	30.3	29.5	30.4	32.9	33.2
APR. 16	03	47.3	39.2	36.6	36.2	35.3	33.6					
	06	47.4	39.8	37.2	36.5	35.4	33.6	30.4				
	09	47.2	40.4	37.8	37.4	35.6	33.6					
	12	45.6	40.6	38.1	37.4	35.8	33.6	30.5	29.6	30.4		
	15	45.4	40.8	38.4	37.8	36.2	33.6					
	18	46.7	41.0	38.7	38.1	36.4	33.7	30.6				
	21	46.4	41.3	39.0	38.3	36.7	33.8					
	24	46.5	41.4	39.2	38.5	36.9	33.8	30.6	29.6	30.4	32.9	33.2
APR. 17	03	46.5	41.6	39.3	38.7	37.1	33.9					
	06	46.6	41.8	39.3	38.8	37.3	34.1	30.6				
	09	46.2	41.9	39.5	39.1	37.5	34.2					
	12	43.9	41.5	39.6	39.1	37.5	34.4	30.7	29.8	30.4		
	15	43.2	41.3	39.6	39.2	37.7	34.4					
	18	42.7	41.0	39.7	39.2	38.0	34.4	30.8				
	21	41.7	40.8	39.7	39.3	38.1	34.5					
	24	41.0	40.3	39.5	39.0	38.0	34.7	30.9	29.6	30.4	32.8	33.2
APR. 18	03	40.2	40.1	39.3	39.0	38.0	34.8					
	06	40.4	39.9	39.2	39.0	38.1	34.7	30.9				
	09	40.6	39.9	39.0	39.0	38.2	34.7					
	12	37.6	39.3	39.0	38.8	38.2	34.8	30.9	29.6	30.4		
	15	34.2	38.7	38.7	38.6	38.2	35.0					
	18	32.7	37.9	38.3	38.3	37.7	35.2	31.0				
	21	33.3	37.1	37.8	37.9	37.7	35.1					
	24	35.0	36.4	37.3	37.4	37.4	35.1	31.1	29.7	30.4	32.9	33.2
APR. 19	03	36.7	36.5	36.9	37.1	37.1	35.4					
	06	37.7	36.8	36.8	37.0	37.0	35.2	31.1				
	09	37.0	36.9	37.0	36.9	37.0	35.1					
	12	35.5	36.6	37.0	36.9	36.6	35.3	31.1	29.8	30.4		
	15	37.1	36.7	36.9	36.8	36.7	35.2					
	18	40.3	37.3	37.0	36.8	36.6	35.0	31.2				
	21	43.0	37.9	37.2	37.0	36.7	35.0					
	24	42.8	38.4	37.2	37.0	36.5	35.0	31.2	29.8	30.4	32.9	33.2

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
APR. 20	03	39.7	38.6	37.5	37.2	36.5	35.0						
	06	38.9	38.3	37.4	37.2	36.6	34.9	31.2					
	09	39.5	38.1	37.3	37.1	36.6	35.0						
	12	38.5	37.8	37.4	37.1	36.5	35.1	31.2	29.9	30.4			
	15	39.3	37.9	37.4	37.2	36.8	35.0						
	18	41.4	38.4	37.5	37.2	36.9	35.1	31.2					
	21	42.6	38.8	37.8	37.4	36.9	35.1						
	24	42.2	39.0	37.7	37.3	36.9	35.1	31.3	30.0	30.5	32.9	33.2	
APR. 21	03	41.4	39.2	37.9	37.4	36.8	35.2						
	06	40.6	38.9	37.6	37.5	36.8	35.2	31.5					
	09	40.6	39.0	38.2	37.7	37.1	35.1						
	12	39.3	38.7	38.0	37.7	37.1	35.2	31.4	30.1	30.5			
	15	39.6	38.6	38.0	37.7	37.1	35.2						
	18	40.9	38.8	38.0	37.6	37.1	35.2	31.4					
	21	41.2	39.0	38.0	37.6	37.2	35.3						
	24	41.5	39.0	38.0	37.7	37.3	35.2	31.5	30.1	30.5	32.9	33.2	
APR. 22	03	42.0	39.2	38.2	37.7	37.3	35.3						
	06	42.5	39.4	38.4	38.0	37.3	35.2	31.4					
	09	43.3	39.6	38.4	38.0	37.4	35.3						
	12	42.3	39.7	38.6	38.1	37.4	35.2	31.6	30.3	30.6			
	15	42.8	39.8	38.7	38.3	37.5	35.4						
	18	45.5	40.4	38.9	38.4	37.5	35.2	31.5					
	21	47.0	41.1	39.2	38.6	37.7	35.4						
	24	48.4	41.6	39.3	38.7	37.5	35.4	31.7	30.3	30.5	32.9	33.2	
APR. 23	03	48.6	42.3	39.7	39.1	37.4	35.4						
	06	48.0	42.7	40.0	39.6	37.9	35.5	31.7					
	09	46.5	42.7	40.4	40.0	38.4	35.5						
	12	45.0	42.2	40.3	40.0	38.3	35.6	31.8	30.4	30.4			
	15	45.2	42.2	40.5	40.1	38.3	35.6						
	18	46.4	42.3	40.6	40.2	38.6	35.8	31.8					
	21	47.0	42.7	40.7	40.2	38.6	35.8						
	24	47.6	43.0	40.8	40.4	39.0	35.7	31.8	30.4	30.4	32.9	33.2	
APR. 24	03	48.4	43.3	41.3	40.7	39.3	35.8						
	06	49.0	43.7	41.3	40.8	39.3	35.9	31.8					
	09	49.9	44.1	41.5	41.0	39.5	36.0						
	12	48.7	44.3	41.8	41.4	39.5	36.2	31.8	30.4	30.5			
	15	49.0	44.5	42.1	41.6	39.5	36.3						
	18	49.3	44.7	42.4	41.7	39.8	36.4	31.9					
	21	49.0	44.8	42.6	42.0	40.1	36.5						
	24	48.3	44.7	42.7	42.0	40.3	36.4	31.9	30.5	30.5	32.9	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
APR. 25	03	48.1	44.8	42.8	42.1	40.4	36.6					
	06	47.7	44.6	42.7	42.2	40.5	36.7	32.0				
	09	47.0	44.5	42.8	42.2	40.8	36.8					
	12	45.0	44.0	42.7	42.2	40.8	36.8	32.1	30.6	30.4		
	15	44.0	43.4	42.5	42.1	40.8	36.8					
	18	43.5	43.2	42.3	42.0	40.9	36.9	32.1				
	21	42.7	42.8	42.2	41.9	40.9	37.1					
	24	42.0	42.1	41.9	41.6	40.6	37.3	32.2	30.6	30.4	32.9	33.2
APR. 26	03	41.4	41.8	41.8	41.5	40.5	37.3					
	06	41.1	41.6	41.6	41.4	40.6	37.3	32.3				
	09	40.4	41.3	41.3	41.3	40.4	37.3					
	12	39.4	40.8	41.0	40.9	40.2	37.4	32.3	30.8	30.4		
	15	40.2	40.4	40.8	40.6	40.3	37.3					
	18	39.3	40.3	40.8	40.5	40.2	37.4	32.3				
	21	37.3	40.3	40.4	40.3	40.2	37.4					
	24	35.8	39.7	40.2	40.2	39.9	37.3	32.4	30.8	30.4	32.8	33.2
APR. 27	03	35.4	39.3	39.6	39.9	39.6	37.4					
	06	34.8	38.6	39.4	39.4	39.4	37.4	32.5				
	09	34.1	38.2	39.0	39.1	39.4	37.2					
	12	32.8	37.6	38.7	38.7	39.2	37.4	32.5	30.8	30.6		
	15	34.0	37.0	38.2	38.4	38.8	37.2					
	18	35.2	36.8	38.0	38.3	38.7	37.3	32.5				
	21	35.0	36.8	37.9	38.0	38.7	37.3					
	24	37.2	37.0	37.6	37.7	38.4	37.3	32.6	30.9	30.6	32.8	33.2
APR. 28	03	38.0	37.3	37.6	37.6	38.0	37.3					
	06	38.6	37.5	37.8	37.6	38.0	37.2	32.6				
	09	37.4	37.5	37.8	37.7	38.0	36.9					
	12	36.4	37.3	37.9	37.6	37.9	36.7	32.7	30.9	30.7		
	15	38.5	37.3	37.6	37.5	37.8	36.6					
	18	41.2	38.0	37.7	37.5	37.7	36.6	32.7				
	21	42.3	38.7	38.0	37.7	37.4	36.6					
	24	42.4	39.1	38.2	37.9	37.7	36.6	32.8	30.9	30.7	32.8	33.2
APR. 29	03	41.7	39.3	38.4	38.0	37.6	36.6					
	06	41.6	39.5	38.6	38.4	37.8	36.5	32.8				
	09	40.7	39.5	38.7	38.4	37.9	36.4					
	12	39.3	39.1	38.7	38.5	37.9	36.5	32.9	31.0	30.7		
	15	39.6	39.0	38.8	38.4	37.7	36.7					
	18	40.1	39.2	38.8	38.6	38.3	36.7	33.0				
	21	39.9	39.1	38.7	38.5	38.0	36.6					
	24	40.1	39.1	38.8	38.6	38.3	36.4	32.9	31.0	30.7	32.6	33.2

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
APR. 30	03	39.9	39.0	38.7	38.5	38.1	36.4						
	06	39.9	39.0	38.7	38.6	38.2	36.4	33.0					
	09	39.4	38.9	38.7	38.5	38.3	36.5						
	12	38.6	36.6	38.6	38.5	38.0	36.5	33.1	31.1	30.7			
	15	39.1	36.4	38.5	38.3	38.0	36.5						
	18	39.7	38.8	38.6	38.4	38.2	36.5	33.1					
	21	41.1	38.9	38.5	38.5	38.0	36.6						
	24	39.4	39.1	38.7	38.3	38.1	36.7	33.1	31.2	30.7	32.8	33.2	
MAY 01	03	37.6	38.6	38.5	38.4	38.1	36.6						
	06	39.3	38.5	38.6	38.4	38.0	36.6	33.1					
	09	39.2	38.4	38.4	38.3	37.9	36.5						
	12	41.9	39.1	38.5	38.3	38.0	36.6	33.2	31.2	30.6			
	15	44.1	39.8	38.8	38.4	38.0	36.6						
	18	45.1	40.4	39.0	38.7	38.1	36.5	33.2					
	21	46.3	41.0	39.4	38.7	38.0	36.6						
	24	46.7	41.7	39.8	39.3	38.3	36.6	33.2	31.2	30.7	32.8	33.2	
MAY 02	03	47.3	42.0	40.1	39.5	38.3	36.6						
	06	46.8	42.4	40.5	40.0	38.5	36.6	33.3					
	09	45.4	42.4	40.7	40.2	38.7	36.7						
	12	42.4	42.2	40.7	40.4	39.1	36.7	33.3	31.4	30.7			
	15	42.3	41.8	40.9	40.4	39.2	36.8						
	18	41.6	41.5	40.7	40.3	39.2	36.7	33.3					
	21	41.7	41.1	40.5	40.2	39.2	36.7						
	24	42.6	41.1	40.4	40.1	39.3	36.8	33.3	31.3	30.6	32.8	33.2	
MAY 03	03	43.8	41.3	40.5	40.3	39.4	36.8						
	06	45.1	41.6	40.5	40.3	39.4	36.8	33.3					
	09	45.4	41.9	40.6	40.4	39.4	36.9						
	12	44.8	42.2	40.7	40.3	39.3	37.1	33.4	31.4	30.7			
	15	45.3	42.3	40.9	40.6	39.5	37.1						
	18	45.4	42.4	41.2	40.6	39.5	37.2	33.5					
	21	45.2	42.6	41.3	40.6	39.5	37.2						
	24	45.3	42.7	41.5	41.1	39.9	37.2	33.5	31.6	30.7	32.8	33.2	
MAY 04	03	44.4	42.6	41.4	41.1	39.9	37.3						
	06	44.8	42.6	41.5	41.2	39.9	37.3	33.5					
	09	44.3	42.6	41.5	41.2	40.0	37.2						
	12	42.4	42.3	41.5	41.0	39.9	37.5	33.5	31.7	30.7			
	15	42.2	41.9	41.3	41.0	39.8	37.5						
	18	39.8	41.6	41.3	41.1	40.3	37.3	33.5					
	21	35.4	40.7	41.0	41.0	40.1	37.2						
	24	32.6	39.4	40.7	40.6	40.1	37.3	33.5	31.6	30.7	32.8	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
MAY 05	03	29.4	38.2	39.7	39.9	39.8	37.7						
	06	26.9	37.0	39.0	39.3	39.4	37.8	33.6					
	09	26.0	35.6	38.1	38.6	39.4	37.7						
	12	25.3	34.6	37.5	37.9	39.3	37.5	33.7	31.8	30.7			
	15	26.2	33.8	36.4	36.9	38.5	37.5						
	18	27.2	33.4	36.2	36.5	38.5	37.3	33.6					
	21	28.7	33.1	35.6	36.0	38.1	37.2						
	24	28.6	33.1	35.3	35.6	37.8	37.1	33.6	31.7	30.8	32.8	33.2	
MAY 06	03	30.2	33.1	35.1	35.2	37.4	37.0						
	06	28.1	33.0	34.9	35.0	36.8	36.9	33.6					
	09	27.1	32.8	34.7	34.9	36.8	36.9						
	12	27.1	32.4	34.5	34.7	36.6	36.8	33.7	31.8	30.8			
	15	27.2	32.0	34.2	34.4	36.3	36.6						
	18	27.4	31.7	33.8	34.1	36.2	36.5	33.7					
	21	26.4	31.4	33.6	33.7	35.8	36.4						
	24	25.7	31.3	33.4	33.4	35.6	36.3	33.7	31.8	30.9	32.8	33.2	
MAY 07	03	26.8	31.0	33.2	33.3	35.3	36.2						
	06	26.7	30.9	32.9	33.1	35.1	36.1	33.7					
	09	27.5	30.6	32.6	32.8	35.0	36.0						
	12	27.3	30.6	32.5	32.6	34.7	35.9	33.7	31.8	30.9			
	15	29.4	30.6	32.4	32.5	34.5	35.8						
	18	32.8	31.5	32.4	32.4	34.4	35.6	33.8					
	21	36.4	32.4	32.6	32.6	34.3	35.6						
	24	38.8	33.4	33.0	33.0	34.2	35.4	33.7	31.9	30.9	32.8	33.2	
MAY 08	03	39.8	34.4	33.5	33.3	34.1	35.2						
	06	41.8	35.4	34.0	33.6	34.0	35.1	33.8					
	09	43.3	36.3	34.7	34.2	34.3	35.0						
	12	43.6	37.2	35.2	34.7	34.5	35.0	33.9	32.1	30.9			
	15	41.5	37.6	35.7	35.1	34.6	34.9						
	18	42.8	38.1	36.2	35.6	35.0	34.9	33.9					
	21	44.0	38.6	36.6	36.3	35.3	34.9						
	24	44.6	38.9	36.8	36.5	35.4	34.8	33.7	31.9	30.8	32.8	33.2	
MAY 09	03	45.4	39.4	37.4	36.9	35.8	34.9						
	06	45.6	39.9	37.7	37.3	36.0	34.9	33.7					
	09	44.7	40.1	38.0	37.6	36.3	34.9						
	12	44.2	40.4	38.4	38.0	36.5	35.0	33.7	32.0	30.8			
	15	43.8	40.4	38.6	38.2	36.8	35.0						
	18	43.7	40.4	38.8	38.4	37.0	35.1	33.8					
	21	43.5	40.5	38.9	38.6	37.2	35.3						
	24	43.5	40.6	39.0	38.8	37.4	35.3	33.9	32.1	30.9	32.8	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
MAY 10	03	43.5	40.6	39.1	38.8	37.6	35.4					
	06	43.0	40.6	39.2	38.8	37.7	35.5	33.9				
	09	42.4	40.5	39.4	39.0	37.8	35.6					
	12	42.6	40.4	39.4	39.0	37.9	35.7	33.9	32.2	31.0		
	15	42.0	40.4	39.4	39.0	38.0	35.7					
	18	41.7	40.3	39.4	39.1	38.1	35.8	33.9				
	21	41.9	40.3	39.4	39.1	38.2	35.8					
	24	42.0	40.1	39.4	39.1	38.3	35.8	33.8	32.3	31.0	32.8	33.2
MAY 11	03	42.2	40.3	39.4	39.1	38.3	36.0					
	06	41.9	40.2	39.4	39.1	38.3	36.0	33.8				
	09	41.9	40.3	39.5	39.2	38.4	36.0					
	12	41.6	40.2	39.5	39.3	38.5	36.1	33.8	32.3	31.1		
	15	41.9	40.3	39.5	39.4	38.5	36.1					
	18	43.3	40.4	39.5	39.3	38.5	36.1	33.8				
	21	43.8	40.6	39.6	39.4	38.7	36.2					
	24	44.8	41.0	39.8	39.3	38.6	36.2	33.8	32.3	31.0	32.8	33.2
MAY 12	03	45.8	41.4	40.0	39.5	38.6	36.3					
	06	46.5	41.8	40.2	39.6	38.7	36.3	33.9				
	09	47.1	42.3	40.5	40.0	38.8	36.4					
	12	47.0	42.5	40.6	40.2	38.9	36.5	33.9	32.5	31.0		
	15	47.0	42.9	41.0	40.5	39.1	36.5					
	18	46.9	43.1	41.3	40.9	39.2	36.5	33.8				
	21	46.3	43.2	41.5	41.2	39.4	36.6					
	24	45.5	43.2	41.5	41.2	39.6	36.6	33.8	32.3	31.1	32.7	33.2
MAY 13	03	45.1	43.1	41.7	41.3	39.8	36.7					
	06	44.4	42.9	41.7	41.4	39.8	36.8	33.8				
	09	44.1	42.7	41.7	41.4	40.0	36.8					
	12	43.7	42.5	41.6	41.3	40.0	36.9	33.9	32.4	31.1		
	15	41.6	42.1	41.6	41.3	40.1	36.9					
	18	38.2	41.4	41.4	41.2	40.1	37.0	33.9				
	21	36.2	40.4	41.0	41.0	40.1	37.1					
	24	36.7	39.6	40.5	40.6	40.1	37.1	33.9	32.4	31.1	32.7	33.2
MAY 14	03	35.6	39.1	40.1	40.3	40.0	37.2	34.1				
	06	32.0	38.4	39.5	39.6	39.7	37.3					
	09	29.9	37.3	39.2	39.3	39.6	37.3					
	12	28.0	36.2	38.5	38.8	39.4	37.3	34.0	32.5	31.2		
	15	26.8	35.3	37.8	38.1	39.1	37.3					
	18	24.5	34.4	37.2	37.5	38.8	37.3	34.0				
	21	23.9	33.4	36.4	36.8	38.7	37.3					
	24	26.6	32.6	35.7	36.2	38.2	37.2	34.1	32.5	31.2	32.7	33.2

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
MAY 15	03	26.2	32.5	35.2	35.6	37.8	37.1						
	06	25.8	32.1	34.8	35.2	37.4	37.0	34.1					
	09	25.4	31.8	34.6	34.9	37.0	37.0						
	12	25.4	31.4	34.1	34.5	36.7	36.8	34.2	32.5	31.2			
	15	26.0	31.3	33.8	34.2	36.4	36.8						
	18	25.7	31.0	33.5	33.9	36.0	36.7	34.1					
	21	27.4	31.0	33.4	33.6	35.9	36.6						
	24	28.3	31.0	33.2	33.4	35.5	36.4	34.2	32.6	31.3	32.7	33.2	
MAY 16	03	30.0	31.4	33.1	33.2	35.2	36.2						
	06	32.2	31.8	33.1	33.2	34.8	36.1	34.3					
	09	34.8	32.6	33.3	33.3	34.8	36.0						
	12	36.0	33.3	33.5	33.4	34.7	35.9	34.3	32.6	31.2			
	15	35.4	33.9	33.8	33.6	34.7	35.8						
	18	34.9	34.0	34.1	33.8	34.6	35.7	34.3					
	21	35.4	34.4	34.3	34.2	34.8	35.7						
	24	35.4	34.5	34.5	34.3	34.8	35.5	34.2	32.7	31.2	32.7	33.2	
MAY 17	03	36.0	34.6	34.6	34.3	34.8	35.3						
	06	36.8	34.9	34.6	34.5	34.8	35.3	34.3					
	09	37.1	35.0	34.7	34.6	34.8	35.2						
	12	37.6	35.4	34.9	34.6	34.9	35.2	34.3	32.8	31.2			
	15	37.6	35.6	35.2	34.8	34.9	35.2						
	18	36.5	35.8	35.4	35.0	35.0	35.0	34.3					
	21	33.8	35.4	35.4	35.2	35.2	35.1						
	24	32.0	35.3	35.4	35.2	35.2	35.1	34.2	32.8	31.2	32.7	33.2	
MAY 18	03	29.6	34.3	35.1	35.0	35.3	35.1						
	06	30.0	33.6	34.6	34.7	35.2	35.2	34.4					
	09	32.8	33.3	34.5	34.6	35.2	35.1						
	12	33.5	33.4	34.3	34.4	35.1	35.1	34.3	32.9	31.3			
	15	36.3	34.0	34.4	34.4	35.0	34.9						
	18	39.6	34.7	34.4	34.4	35.0	34.9	34.2					
	21	41.3	35.8	34.7	34.6	35.0	35.0						
	24	39.7	36.4	35.3	35.0	35.1	35.0	34.2	32.8	31.4	32.7	33.2	
MAY 19	03	40.1	36.8	35.6	35.3	35.1	34.9						
	06	39.0	37.0	35.9	35.5	35.3	34.9	34.2					
	09	38.2	37.0	36.0	35.9	35.4	34.9						
	12	37.8	36.9	36.3	35.9	35.5	34.9	34.2	32.8	31.3			
	15	38.3	36.8	36.3	36.0	35.7	34.9						
	18	38.8	37.0	36.4	36.1	35.8	35.0	34.2					
	21	38.8	37.2	36.4	36.3	35.8	35.0						
	24	39.0	37.2	36.6	36.4	35.9	35.0	34.1	32.8	31.4	32.7	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
MAY 20	03	39.3	37.4	36.7	36.4	36.0	35.0					
	06	39.6	37.6	36.8	36.6	36.1	35.0	34.2				
	09	39.6	37.7	36.9	36.7	36.1	35.1					
	12	39.9	37.8	37.0	36.7	36.2	35.0	34.2	32.9	31.5		
	15	39.3	37.9	37.2	36.8	36.3	35.1					
	18	38.8	37.8	37.3	37.0	36.3	35.2	34.2				
	21	39.3	37.9	37.3	37.0	36.5	35.2					
	24	38.1	37.8	37.4	37.2	36.6	35.2	34.1	32.9	31.4	32.7	33.2
MAY 21	03	37.5	37.5	37.3	37.2	36.6	35.2					
	06	38.0	37.4	37.3	37.0	36.6	35.3	33.8				
	09	38.0	37.4	37.2	37.0	36.7	35.3					
	12	38.2	37.4	37.2	37.0	36.7	35.3	34.1	32.9	31.4		
	15	38.1	37.5	37.3	37.0	36.7	35.3					
	18	38.4	37.6	37.3	37.0	36.8	35.3	34.1				
	21	38.3	37.5	37.3	37.1	36.8	35.3					
	24	38.8	37.5	37.3	37.1	36.8	35.4	34.1	32.9	31.4	32.7	33.2
MAY 22	03	39.2	37.7	37.3	37.1	36.8	35.4					
	06	39.3	37.8	37.4	37.2	36.8	35.4	33.9				
	09	40.0	38.0	37.4	37.2	36.8	35.5					
	12	40.2	38.1	37.5	37.3	36.9	35.5	33.8	32.7	31.4		
	15	40.1	38.4	37.6	37.4	37.0	35.6					
	18	39.0	38.3	37.8	37.5	37.1	35.7	34.1				
	21	37.8	37.9	37.8	37.5	37.1	35.7					
	24	37.6	37.6	37.6	37.5	37.1	35.6	33.9	32.9	31.4	32.7	33.2
MAY 23	03	36.8	37.5	37.5	37.4	37.1	35.6					
	06	36.7	37.1	37.4	37.3	37.1	35.6	34.0				
	09	35.0	36.8	37.3	37.2	37.1	35.7					
	12	34.4	36.4	37.1	37.1	37.1	35.7	34.1	33.0	31.5		
	15	33.7	36.1	36.8	36.8	37.1	35.7					
	18	33.6	35.8	36.6	36.7	37.0	35.8	34.0				
	21	34.3	35.6	36.5	36.6	36.9	35.8					
	24	34.7	35.6	36.4	36.4	36.8	35.7	34.1	33.0	31.6	32.7	33.2
MAY 24	03	35.3	35.4	36.3	36.2	36.8	35.7					
	06	35.6	35.4	36.0	36.0	36.4	35.7	34.2				
	09	37.4	36.0	36.2	36.0	36.3	35.7					
	12	37.4	36.1	36.2	36.0	36.3	35.6	34.1	33.0	31.5		
	15	37.0	36.3	36.3	36.1	36.3	35.6					
	18	35.7	36.1	36.4	36.1	36.3	35.6	34.1				
	21	35.6	36.0	36.4	36.2	36.4	35.6					
	24	34.9	35.7	36.3	36.2	36.4	35.6	34.1	33.0	31.6	32.7	33.2

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
MAY 25	03	34.2	35.6	36.3	36.2	36.4	35.6					
	06	33.7	35.2	36.0	36.0	36.3	35.5	34.1				
	09	33.6	35.0	36.0	36.0	36.3	35.6					
	12	33.0	34.8	35.8	35.8	36.3	35.6	34.1	33.0	31.6		
	15	32.7	34.6	35.6	35.6	36.1	35.6					
	18	33.2	34.6	35.5	35.5	36.0	35.6	34.1				
	21	34.1	34.5	35.4	35.3	35.9	35.5					
	24	34.1	34.5	35.3	35.2	35.8	35.3	34.1	33.0	31.6	32.7	33.2
MAY 26	03	34.3	34.6	35.3	35.1	35.7	35.4					
	06	33.4	34.4	35.1	35.0	35.6	35.3	34.2				
	09	33.7	34.5	35.1	35.0	35.6	35.4					
	12	34.0	34.5	35.1	35.0	35.6	35.3	34.2	33.1	31.6		
	15	34.6	34.5	35.1	34.9	35.4	35.2					
	18	30.0	34.1	34.9	34.9	35.4	35.2	34.2				
	21	30.7	33.3	34.9	34.8	35.5	35.2					
	24	30.0	33.1	34.5	34.5	35.3	35.1	34.3	33.1	31.6	32.7	33.2
MAY 27	03	32.0	32.9	34.3	34.3	35.1	35.1					
	06	33.1	33.2	34.0	34.0	34.9	35.2	34.1				
	09	33.4	33.5	34.1	34.1	34.9	35.1					
	12	35.3	34.0	34.3	34.2	34.9	34.9	34.2	33.1	31.6		
	15	36.3	34.3	34.3	34.2	34.8	34.9					
	18	35.8	34.6	34.6	34.3	34.8	34.8	34.2				
	21	35.6	34.8	34.6	34.6	34.8	34.8					
	24	36.4	34.9	34.7	34.6	34.8	34.8	34.2	33.1	31.6	32.7	33.2
MAY 28	03	37.5	35.1	34.9	34.7	34.9	34.7					
	06	36.6	35.4	35.1	34.7	34.9	34.8	34.2				
	09	37.5	35.6	35.2	34.8	35.0	34.8					
	12	36.7	35.7	35.3	34.7	35.0	34.8	34.1	33.2	31.6		
	15	36.7	35.7	35.4	35.0	35.1	34.7					
	18	38.3	36.0	35.6	35.2	35.3	34.8	34.2				
	21	37.0	36.1	35.6	35.3	35.3	34.7					
	24	37.0	36.1	35.7	35.2	35.3	34.7	34.1	33.1	31.6	32.7	33.2
MAY 29	03	38.0	36.2	35.6	35.2	35.3	34.7					
	06	38.8	36.5	35.8	35.4	35.4	34.7	34.0				
	09	38.3	36.7	36.0	35.7	35.6	34.8					
	12	37.9	36.8	36.1	35.9	35.7	34.8	34.2	33.1	31.7		
	15	37.1	36.6	36.1	35.9	35.7	34.7					
	18	37.3	36.7	36.2	36.0	35.8	34.8	34.2				
	21	38.8	36.8	36.3	36.1	35.9	34.9					
	24	39.6	37.0	36.3	36.1	35.9	34.9	34.2	33.2	31.8	32.7	33.2

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
MAY 30	03	40.1	37.2	36.4	36.0	35.9	35.0					
	06	40.8	37.6	36.5	36.1	35.9	35.1	34.4				
	09	42.1	38.1	36.9	36.4	36.1	35.0					
	12	43.0	38.6	37.2	36.7	36.2	35.0	34.3	33.3	31.7		
	15	44.2	39.1	37.5	37.0	36.3	35.1					
	18	44.7	39.5	37.7	37.3	36.5	35.1	34.2				
	21	44.7	40.0	38.1	37.7	36.7	35.1					
	24	45.0	40.3	38.4	37.8	36.8	35.2	34.2	33.3	31.7	32.7	33.2
MAY 31	03	44.8	40.5	38.7	37.9	36.9	35.3					
	06	44.5	40.7	38.9	38.2	37.1	35.4	34.0				
	09	44.3	40.8	39.1	38.6	37.3	35.4					
	12	44.0	41.0	39.3	38.8	37.6	35.3	34.0	33.2	31.7		
	15	44.4	41.0	39.4	39.0	37.8	35.5					
	18	44.0	41.1	39.5	39.1	37.9	35.5	34.1				
	21	43.9	41.2	39.7	39.2	38.0	35.6					
	24	43.0	41.1	39.7	39.3	38.2	35.7	34.1	33.2	31.8	32.7	33.2
JUN. 01	03	42.4	40.8	39.6	39.2	38.1	35.8					
	06	41.6	40.5	39.5	39.1	38.2	35.9	34.1				
	09	39.4	40.0	39.5	39.1	38.2	35.9					
	12	35.8	39.5	39.4	39.1	38.3	36.0	34.2	33.3	31.9		
	15	33.2	38.6	39.2	39.0	38.5	36.1					
	18	32.1	37.5	38.6	38.6	38.5	36.1	34.0				
	21	30.0	36.7	38.2	38.3	38.4	36.2					
	24	28.4	35.7	37.3	37.5	38.2	36.3	33.9	33.4	31.9	32.7	33.2
JUN. 02	03	27.4	34.8	36.7	36.9	37.8	36.4					
	06	26.8	33.9	36.0	36.4	37.5	36.4	34.0				
	09	26.3	33.4	35.5	35.8	37.2	36.4					
	12	27.0	32.7	35.1	35.3	37.0	36.3	34.0	33.3	31.9		
	15	27.1	32.5	34.8	35.0	36.8	36.3					
	18	29.0	32.2	34.3	34.5	36.4	36.2	34.0				
	21	29.3	32.3	34.1	34.2	36.1	36.1					
	24	28.1	32.2	34.0	34.0	35.7	36.0	34.0	33.4	31.9	32.7	33.2
JUN. 03	03	28.1	31.9	33.8	33.9	35.5	35.9					
	06	28.7	31.7	33.6	33.7	35.3	35.8	34.3				
	09	28.9	31.7	33.3	33.4	35.2	35.7					
	12	29.7	31.6	33.2	33.2	34.9	35.7	34.2	33.3	31.9		
	15	33.1	32.1	33.1	33.1	34.7	35.7					
	18	34.4	32.8	33.2	33.2	34.5	35.5	34.1				
	21	34.3	33.4	33.6	33.6	34.7	35.3					
	24	36.7	33.9	33.8	33.6	34.5	35.3	34.0	33.4	31.9	32.6	33.2

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JUN. 04	03	38.6	34.5	34.0	33.8	34.4	35.3					
	06	39.5	35.2	34.3	33.9	34.4	35.2	34.1				
	09	39.9	35.9	34.8	34.3	34.6	35.1					
	12	39.1	36.2	35.1	34.7	34.7	35.0	34.2	33.3	31.9		
	15	38.4	36.3	35.5	35.0	34.8	35.0					
	18	37.7	36.3	35.7	35.3	35.0	34.9	34.1				
	21	34.3	35.8	35.7	35.5	35.2	34.9					
	24	33.7	35.4	35.7	35.5	35.4	34.9	34.1	33.4	31.9	32.5	33.2
JUN. 05	03	33.7	35.0	35.5	35.3	35.3	34.9					
	06	32.4	34.6	35.3	35.1	35.3	34.9	34.2				
	09	32.6	34.3	35.1	35.0	35.3	35.0					
	12	30.8	34.0	34.9	34.8	35.3	35.0	34.1	33.3	32.0		
	15	30.3	33.6	34.7	34.7	35.3	35.0					
	18	30.7	33.3	34.4	34.4	35.2	35.0	34.1				
	21	31.2	33.1	34.3	34.3	35.2	35.0					
	24	32.5	33.3	34.1	34.2	35.0	35.0	34.1	33.4	32.0	32.5	33.2
JUN. 06	03	31.9	33.3	34.1	34.0	34.8	34.9					
	06	33.6	33.4	34.0	33.9	34.7	34.9	34.2				
	09	34.6	33.7	34.1	34.0	34.7	34.9					
	12	35.2	34.1	34.1	34.1	34.6	34.8	34.1	33.5	32.1		
	15	35.6	34.3	34.3	34.1	34.7	34.8					
	18	37.8	34.8	34.5	34.3	34.7	34.8	34.2				
	21	39.0	35.4	34.7	34.5	34.7	34.8					
	24	40.2	35.9	35.0	34.8	34.8	34.8	34.1	33.4	31.9	32.5	33.2
JUN. 07	03	41.4	36.6	35.3	35.1	34.8	34.8					
	06	42.2	37.0	35.6	35.4	34.9	34.8	34.2				
	09	43.3	37.8	36.1	35.8	35.1	34.8					
	12	43.9	38.3	36.5	36.0	35.3	34.7	34.2	33.4	31.9		
	15	44.3	38.8	36.9	36.4	35.6	34.7					
	18	44.5	39.3	37.2	36.9	35.7	34.8	34.2				
	21	44.2	39.5	37.6	37.2	35.9	34.7					
	24	43.8	39.7	37.9	37.4	36.1	34.7	34.1	33.3	31.9	32.6	33.1
JUN. 08	03	43.7	39.8	38.1	37.6	36.2	34.8					
	06	43.5	40.0	38.3	37.8	36.5	34.9	34.3				
	09	43.7	40.2	38.6	37.9	36.7	35.0					
	12	43.9	40.4	38.8	38.3	36.9	35.0	34.1	33.4	32.0		
	15	44.0	40.7	39.1	38.5	37.2	35.0					
	18	43.8	40.8	39.2	38.8	37.4	35.1	34.1				
	21	42.1	40.6	39.3	38.9	37.6	35.2					
	24	41.7	40.2	39.3	38.9	37.7	35.3	34.1	33.3	31.9	32.6	33.1

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JUN. 09	03	39.9	39.8	39.3	38.9	37.8	35.4					
	06	37.9	39.1	39.1	38.7	37.8	35.6	34.1				
	09	34.5	38.6	38.8	38.6	37.8	35.7					
	12	34.9	37.7	38.2	38.1	37.7	35.8	34.2	33.4	32.0		
	15	35.3	37.2	37.9	37.8	37.7	35.8					
	18	34.6	37.0	37.7	37.6	37.7	35.9	34.4				
	21	36.2	36.8	37.5	37.4	37.5	35.9					
	24	36.9	37.0	37.4	37.2	37.5	35.8	34.0	33.3	31.9	32.6	33.1
JUN. 10	03	38.7	37.3	37.3	37.3	37.3	35.8					
	06	37.3	37.4	37.4	37.3	37.3	35.8	34.1				
	09	36.3	37.3	37.4	37.3	37.3	35.8					
	12	36.8	37.2	37.4	37.2	37.2	35.9	34.1	33.3	31.9		
	15	37.2	37.2	37.3	37.2	37.2	35.9					
	18	35.7	37.0	37.3	37.2	37.2	35.9	34.1				
	21	34.9	36.7	37.2	37.1	37.1	35.9					
	24	34.1	36.2	37.0	37.0	37.0	36.0	34.1	33.3	31.9	32.7	33.1
JUN. 11	03	34.1	35.9	36.7	36.6	36.8	36.0					
	06	35.0	35.8	36.5	36.5	36.7	36.0	34.1				
	09	35.9	36.1	36.6	36.6	36.7	36.0					
	12	36.3	36.2	36.5	36.5	36.7	35.9	34.1	33.5	32.0		
	15	36.5	36.2	36.5	36.5	36.7	35.9					
	18	37.2	36.6	36.6	36.5	36.7	35.9	34.1				
	21	37.6	36.8	36.6	36.5	36.6	35.8					
	24	36.8	36.7	36.6	36.4	36.4	35.8	34.1	33.4	32.0	32.6	33.1
JUN. 12	03	36.5	36.5	36.6	36.3	36.4	35.8					
	06											
	09											
	12											
	15	37.3	36.7	36.6	36.4	36.4	35.8					
	18	32.9	36.3	36.6	36.4	36.4	35.8	34.2				
	21	30.9	35.6	36.4	36.3	36.4	35.7					
	24	30.1	34.7	36.0	36.0	36.3	35.8	34.2	33.4	32.1	32.7	33.4
JUN. 13	03	30.1	34.0	35.3	35.4	36.1	35.8					
	06	30.0	33.7	35.0	35.1	36.0	35.8	34.4				
	09	30.0	33.4	34.6	34.8	35.9	35.8					
	12	32.2	33.5	34.8	34.9	35.9	35.9	34.4	33.6	32.1		
	15	35.2	33.9	34.7	34.8	35.8	35.9					
	18	33.7	34.3	34.7	34.7	35.7	35.8	34.5				
	21	35.3	34.5	34.9	34.9	35.5	35.8					
	24	38.6	35.0	35.1	35.0	35.5	35.7	34.5	33.6	32.2	32.7	33.2

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JUN. 14	03	36.9	35.6	35.3	35.2	35.6	35.7					
	06	38.0	35.8	35.5	35.4	35.6	35.7					
	09	38.1	36.0	35.7	35.5	35.6	35.6	34.5				
	12	39.6	36.5	35.8	35.7	35.7	35.6	34.5	33.6	32.1		
	15	40.0	36.9	36.1	35.9	35.7	35.5					
	18	41.8	37.3	36.3	36.1	35.7	35.5	34.5				
	21	38.6	37.5	36.6	36.5	35.8	35.5					
	24	40.9	37.5	36.8	36.6	35.9	35.6	34.4	33.7	32.2	32.6	33.3
JUN. 15	03	44.5	38.1	36.9	36.8	36.0	35.4					
	06	45.6	39.0	37.3	36.9	36.1	35.4	34.5				
	09	46.7	39.8	37.8	37.4	36.2	35.4					
	12	47.5	40.6	38.3	37.9	36.5	35.4	34.4	33.6	32.1		
	15	47.9	41.2	38.8	38.3	36.7	35.5					
	18	48.6	41.9	39.3	38.8	37.0	35.5	34.4				
	21	48.2	42.3	39.7	39.3	37.2	35.6					
	24	48.2	42.7	40.0	39.7	37.6	35.7	34.5	33.7	32.2	32.5	33.4
JUN. 16	03	47.2	42.8	40.3	40.0	37.8	35.7					
	06	46.1	42.9	40.7	40.3	38.2	35.8	34.5				
	09	43.8	42.6	40.8	40.5	38.3	35.8					
	12	41.7	41.9	40.8	40.6	38.6	35.9	34.4	33.6	32.1		
	15	39.6	41.4	40.6	40.5	38.7	36.1					
	18	37.7	40.5	40.3	40.3	38.8	36.2	34.5				
	21	34.7	39.7	39.9	40.0	38.9	36.3					
	24	32.5	38.6	39.6	39.7	38.9	36.4	34.5	33.7	32.1	32.5	33.4
JUN. 17	03	31.3	37.6	38.9	39.1	38.8	36.5					
	06	30.6	36.8	38.4	38.6	38.6	36.6	34.5				
	09	30.2	36.0	37.7	38.1	38.5	36.7					
	12	29.8	35.3	37.3	37.6	38.2	36.7	34.5	33.7	32.1		
	15	30.6	34.9	36.8	37.1	37.9	36.7					
	18	30.7	34.7	36.5	36.8	37.7	36.7	34.5				
	21	32.3	34.6	36.1	36.4	37.4	36.6					
	24	33.0	34.7	35.9	36.1	37.2	36.6	34.5	33.7	32.2	32.5	33.4
JUN. 18	03	34.6	34.8	35.8	35.9	36.9	36.6					
	06	36.2	35.2	35.8	35.9	36.7	36.6	34.5				
	09	38.2	35.8	35.9	35.9	36.7	36.6					
	12	38.9	36.5	36.1	36.1	36.5	36.5	34.5	33.7	32.1		
	15	37.4	36.7	36.4	36.3	36.5	36.4					
	18	38.4	36.8	36.6	36.5	36.5	36.4	34.6				
	21	39.1	37.1	36.7	36.6	36.6	36.3					
	24	39.2	37.5	36.9	36.7	36.6	36.2	34.7	33.8	32.2	32.5	33.4

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JUN. 19	03	38.3	37.6	37.0	36.8	36.6	36.2					
	06	38.0	37.4	37.1	36.9	36.7	36.2					
	09	38.2	37.4	37.2	37.0	36.7	36.1	34.7				
	12	38.0	37.4	37.2	37.0	36.8	36.1	34.6	33.7	32.2		
	15	37.8	37.4	37.2	37.1	36.8	36.1	34.6	33.7	32.2		
	18	38.2	37.4	37.2	37.1	36.8	36.1	34.6				
	21	38.4	37.5	37.2	37.1	36.8	36.1					
	24	38.6	37.6	37.3	37.2	36.9	36.1	34.7	33.7	32.2	32.5	33.4
JUN. 20	03	38.7	37.7	37.4	37.3	36.9	36.1					
	06	38.5	37.7	37.4	37.3	36.9	36.1	34.7				
	09	38.3	37.8	37.4	37.2	37.0	36.1					
	12	38.3	37.7	37.5	37.4	37.1	36.2	34.7	33.8	32.2		
	15	37.4	37.7	37.5	37.4	37.1	36.2	34.7	33.8	32.2		
	18	36.8	37.5	37.5	37.4	37.2	36.2	34.7				
	21	38.2	37.3	37.3	37.3	37.1	36.2					
	24	39.4	37.6	37.3	37.3	37.1	36.3	34.8	33.8	32.2	32.5	33.3
JUN. 21	03	39.8	37.9	37.3	37.3	37.1	36.2					
	06	40.5	38.1	37.5	37.4	37.1	36.2	34.8				
	09	40.1	38.4	37.7	37.5	37.1	36.2					
	12	40.1	38.5	37.8	37.7	37.2	36.2	34.7	33.8	32.3		
	15	40.1	38.6	37.9	37.7	37.2	36.2	34.7	33.8	32.3		
	18	40.7	38.7	38.0	37.9	37.3	36.3	34.7				
	21	40.8	38.8	38.1	38.0	37.3	36.3					
	24	37.0	38.8	38.2	38.1	37.4	36.3	34.8	33.8	32.3	32.5	33.3
JUN. 22	03	34.8	37.9	38.1	38.1	37.5	36.3					
	06	34.4	37.1	37.8	37.7	37.4	36.3	34.8				
	09	40.1	36.9	37.4	37.4	37.3	36.4					
	12	42.0	37.9	37.4	37.3	37.3	36.4	34.8	33.9	32.3		
	15	41.5	38.5	37.7	37.5	37.3	36.3	34.8	33.9	32.3		
	18	40.0	38.7	37.9	37.7	37.3	36.3	34.8				
	21	39.2	38.6	38.0	37.9	37.4	36.3					
	24	40.5	38.7	38.1	37.9	37.5	36.4	34.8	33.9	32.3	32.5	33.3
JUN. 23	03	41.3	38.9	38.1	38.0	37.6	36.5					
	06	42.3	39.1	38.2	38.1	37.6	36.5	34.8				
	09	43.0	39.5	38.3	38.2	37.7	36.5					
	12	43.2	39.8	38.5	38.4	37.8	36.6	34.8	33.8	32.3		
	15	43.4	40.0	38.8	38.6	37.8	36.6	34.8	33.8	32.3		
	18	43.2	40.2	38.9	38.7	37.9	36.6	34.8				
	21	42.7	40.2	39.1	38.9	37.9	36.7					
	24	42.3	40.3	39.2	39.0	38.1	36.7	34.8	33.9	32.2	32.5	33.3

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JUN. 24	03	42.3	40.3	39.2	39.1	38.2	36.7					
	06	41.8	40.2	39.3	39.1	38.2	36.7	34.8				
	09	41.5	40.2	39.3	39.2	38.3	36.8					
	12	41.1	40.2	39.3	39.2	38.5	36.8	34.8	33.9	32.2		
	15	41.1	40.0	39.3	39.2	38.5	36.8					
	18	41.8	40.0	39.3	39.2	38.5	36.9	34.8				
	21	42.2	40.1	39.3	39.2	38.6	36.9					
	24	43.0	40.3	39.4	39.3	38.6	36.9	34.8	33.9	32.3	32.5	33.3
JUN. 25	03	43.6	40.7	39.6	39.5	38.8	37.0					
	06	43.8	40.8	39.7	39.5	38.8	37.0	34.8				
	09	43.9	41.0	39.9	39.7	38.8	37.0					
	12	43.9	41.3	40.0	39.8	38.9	37.1	34.8	33.9	32.3		
	15	43.7	41.3	40.1	40.0	39.0	37.1					
	18	44.2	41.3	40.1	40.0	39.0	37.1	34.9				
	21	44.0	41.5	40.2	40.1	39.0	37.2					
	24	43.5	41.7	40.3	40.3	39.1	37.2	34.8	33.9	32.3	32.4	33.3
JUN. 26	03	42.9	41.7	40.6	40.5	39.3	37.2					
	06	42.4	41.4	40.6	40.5	39.3	37.2	34.8				
	09	41.8	41.3	40.6	40.5	39.4	37.3					
	12	41.9	41.2	40.5	40.5	39.5	37.3	34.9	33.9	32.3		
	15	41.8	41.0	40.4	40.3	39.5	37.3					
	18	42.3	41.0	40.3	40.3	39.5	37.4	34.9				
	21	43.2	41.1	40.3	40.3	39.5	37.6					
	24	44.1	41.3	40.3	40.3	39.5	37.5	34.9	33.9	32.3	32.4	33.4
JUN. 27	03	44.7	41.7	40.4	40.3	39.6	37.5					
	06	43.9	41.8	40.7	40.5	39.6	37.6	34.9				
	09	42.4	41.8	40.8	40.7	39.7	37.6					
	12	41.1	41.6	40.8	40.7	39.7	37.7	35.0	33.9	32.3		
	15	40.6	41.1	40.6	40.6	39.7	37.7					
	18	40.5	40.9	40.5	40.5	39.7	37.8	35.0				
	21	39.6	40.7	40.4	40.4	39.7	37.8					
	24	38.4	40.2	40.3	40.3	39.8	37.8	35.0	33.9	32.3	32.4	33.4
JUN. 28	03	37.1	39.7	40.1	40.1	39.8	37.8					
	06	36.2	39.2	39.8	39.9	39.7	37.8	35.0				
	09	39.0	39.0	39.7	39.7	39.7	37.8					
	12	39.6	39.3	39.5	39.6	39.5	37.9	35.1	34.0	32.3		
	15	41.8	39.5	39.4	39.4	39.3	37.9					
	18	42.3	39.9	39.5	39.5	39.2	37.9	35.0				
	21	40.1	40.1	39.6	39.5	39.2	37.9					
	24	38.1	39.7	39.7	39.6	39.2	37.9	35.0	34.0	32.3	32.4	33.4

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
JUN. 29	03	38.3	39.4	39.6	39.5	39.3	37.8						
	06	36.7	39.0	39.5	39.4	39.3	37.8	35.0					
	09	34.5	38.5	39.3	39.2	39.2	37.8						
	12	32.8	37.8	38.9	38.9	39.0	37.8	35.1	34.1	32.4			
	15	32.1	37.1	38.5	38.7	38.9	37.9						
	18	31.8	36.5	38.1	38.2	38.9	37.9	35.1					
	21	31.4	35.9	37.7	37.9	38.7	37.8						
	24	31.1	35.8	37.3	37.6	38.6	38.0	35.3	34.2	32.6	32.5	33.3	
JUN. 30	03	30.6	35.2	36.4	37.2	38.3	37.8						
	06	30.3	34.9	36.7	36.9	38.2	37.8	35.3					
	09	29.4	34.3	36.3	36.5	37.9	37.7						
	12	29.3	34.0	35.9	36.2	37.8	37.7	35.2	34.0	32.3			
	15	29.5	33.7	35.6	35.8	37.5	37.6						
	18												
	21	29.7	33.3	35.1	35.3	37.1	37.4						
	24	29.5	33.2	34.9	35.1	36.9	37.4	35.4	34.2	32.5	32.6	33.4	
JUL. 01	03	30.6	33.1	34.8	34.9	36.7	37.3						
	06	30.1	33.2	34.7	34.9	36.6	37.3	35.3					
	09	30.6	33.1	34.6	34.8	36.5	37.3						
	12	29.5	32.9	34.4	34.6	36.2	37.1	35.4	34.2	32.5			
	15	28.2	32.6	34.2	34.2	36.0	37.0						
	18	27.4	32.3	33.9	34.1	35.8	37.0	35.5					
	21	27.0	31.9	33.6	33.8	35.6	36.9						
	24	27.1	31.7	33.4	33.7	35.5	36.8	35.3	34.2	32.4	32.5	33.2	
JUL. 02	03	26.7	31.3	33.1	33.3	35.3	36.7						
	06	27.1	31.2	32.9	33.2	35.1	36.6	35.3					
	09	28.1	31.2	32.8	33.0	35.0	36.6						
	12	27.3	31.2	32.6	32.8	34.8	36.5	35.3	34.2	32.4			
	15	26.8	30.9	32.5	32.7	34.7	36.4						
	18	25.5	30.7	32.4	32.6	34.6	36.3	35.5					
	21	25.8	30.3	32.1	32.3	34.3	36.1						
	24	26.1	30.1	31.9	32.2	34.2	36.0	35.3	34.2	32.4	32.5	33.2	
JUL. 03	03	26.7	29.9	31.7	31.9	34.0	35.8						
	06	28.0	30.1	31.6	31.8	33.9	35.8	35.3					
	09	28.1	30.2	31.6	31.7	33.8	35.7						
	12	30.5	30.5	31.7	31.7	33.7	35.7	35.3	34.3	32.5			
	15	31.7	30.9	31.7	31.7	33.5	35.6						
	18	33.4	31.5	31.8	31.9	33.6	35.5	35.4					
	21	34.2	32.1	32.1	32.1	33.5	35.4						
	24	35.7	32.7	32.5	32.4	33.5	35.3	35.4	34.3	32.5	32.5	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JUL. 04	03	37.4	33.3	32.6	32.6	33.4	35.2					
	06	37.9	34.0	33.2	33.0	33.6	35.2	35.3				
	09	38.7	34.6	33.5	33.4	33.7	35.1					
	12	39.3	35.1	33.9	33.7	33.8	35.1	35.3	34.3	32.5		
	15	39.9	35.6	34.3	34.1	33.9	35.0					
	18	41.2	36.1	34.7	34.5	34.1	35.1	35.3				
	21	41.9	36.7	35.0	34.8	34.2	35.1					
	24	42.7	37.3	35.5	35.3	34.5	35.0	35.3	34.3	32.5	32.5	33.2
JUL. 05	03	43.2	37.8	35.9	35.6	34.7	34.9					
	06	44.5	38.3	36.4	35.9	35.0	35.0	35.2				
	09	45.3	38.9	36.7	36.4	35.2	35.0					
	12	45.7	39.5	37.1	36.8	35.5	35.1	35.3	34.3	32.5		
	15	45.6	39.8	37.6	37.1	35.7	35.1					
	18	45.3	40.1	37.8	37.6	36.0	35.2	35.2				
	21	43.8	40.3	38.2	37.9	36.2	35.2					
	24	42.4	40.3	38.5	38.3	36.6	35.3	35.2	34.3	32.5	32.5	33.4
JUL. 06	03	40.7	39.9	38.6	38.4	36.8	35.3					
	06	40.1	39.5	38.6	38.4	37.0	35.4	35.1				
	09	40.2	39.4	38.6	38.4	37.1	35.5					
	12	41.1	39.3	38.5	38.4	37.3	35.6	35.1	34.3	32.5		
	15	42.1	39.5	38.5	38.3	37.3	35.7					
	18	42.4	39.7	38.6	38.5	37.4	35.8	35.1				
	21	42.1	39.8	38.7	38.6	37.5	35.8					
	24	41.3	39.9	38.9	38.8	37.7	35.9	35.1	34.3	32.5	32.6	33.4
JUL. 07	03	42.0	39.8	38.9	38.7	37.7	35.9					
	06	42.3	39.9	38.9	38.8	37.8	36.0	35.1				
	09	42.8	40.1	39.1	38.9	37.9	36.1					
	12	42.9	40.3	39.2	39.0	38.0	36.1	35.0	34.3	32.5		
	15	42.3	40.3	39.2	39.1	38.0	36.1					
	18	41.7	40.3	39.4	39.2	38.1	36.3	35.0				
	21	40.6	40.2	39.3	39.2	38.1	36.3					
	24	40.2	40.0	39.4	39.3	38.3	36.4	35.1	34.3	32.5	32.6	33.4
JUL. 08	03	40.3	39.8	39.3	39.2	38.3	36.4					
	06	40.3	39.7	39.3	39.2	38.4	36.5	35.0				
	09	39.5	39.6	39.2	39.1	38.4	36.6					
	12	38.9	39.3	39.1	39.1	38.3	36.7	35.1	34.3	32.6		
	15	38.3	39.1	39.0	38.9	38.3	36.7					
	18	38.6	39.0	38.8	38.9	38.3	36.8	35.1				
	21	38.5	38.8	38.6	38.8	38.3	36.8					
	24	38.3	38.7	38.7	38.7	38.3	36.8	35.0	34.3	32.6	32.6	33.4

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
JUL. 09	03	38.2	38.5	38.6	38.6	38.3	36.8						
	06	38.6	38.4	38.5	38.5	38.2	36.9	35.0					
	09	38.3	38.4	38.4	38.4	38.2	36.9						
	12	38.2	38.4	38.4	38.4	38.1	36.9	35.0	34.3	32.5			
	15	38.3	38.4	38.3	38.3	38.1	36.9						
	18	38.8	38.5	38.2	38.3	38.0	37.0	35.2					
	21	38.7	38.5	38.2	38.2	37.9	37.0						
	24	38.8	38.5	38.2	38.3	37.9	37.0	35.2	34.4	32.6	32.5	33.3	
JUL. 10	03	39.6	38.5	38.2	38.3	37.9	37.0						
	06	40.6	38.7	38.3	38.3	38.0	37.0	35.1					
	09	41.1	39.0	38.3	38.3	38.0	37.0						
	12	42.4	39.3	38.4	38.4	37.9	37.0	35.2	34.3	32.5			
	15	44.0	39.7	38.7	38.6	37.9	37.0						
	18	41.3	40.0	38.9	38.8	38.0	37.0	35.2					
	21	39.2	39.7	38.9	38.8	38.0	37.0						
	24	38.8	39.3	39.1	38.9	38.2	37.0	35.1	34.3	32.5	32.5	33.3	
JUL. 11	03	38.7	38.9	38.9	38.7	38.2	36.9						
	06	39.3	38.8	38.8	38.6	38.3	37.0	35.2					
	09	39.6	38.9	38.7	38.7	38.3	37.0						
	12	40.2	39.1	38.7	38.7	38.3	37.1	35.2	34.3	32.6			
	15	40.7	39.2	38.7	38.7	38.3	37.1						
	18	41.0	39.4	38.8	38.8	38.3	37.2	35.2					
	21	40.8	39.5	38.9	38.8	38.3	37.1						
	24	40.8	39.6	39.0	38.9	38.3	37.1	35.2	34.3	32.6	32.6	33.3	
JUL. 12	03	40.8	39.6	38.9	38.8	38.3	37.1						
	06	40.0	39.7	39.1	38.9	38.3	37.1	35.2					
	09	38.8	39.5	39.0	38.9	38.3	37.2						
	12	37.1	39.1	38.9	38.9	38.3	37.2	35.3	34.4	32.6			
	15	36.6	38.6	38.8	38.8	38.3	37.2						
	18	37.0	38.3	38.5	38.6	38.3	37.3	35.3					
	21	36.1	38.2	38.3	38.4	38.3	37.3						
	24	35.7	37.9	38.2	38.3	38.2	37.3	35.4	34.5	32.7	32.6	33.4	
JUL. 13	03	34.1	37.3	37.9	38.1	38.2	37.3						
	06	34.7	37.0	37.8	38.0	38.1	37.3	35.3					
	09	35.3	36.9	37.7	37.8	38.0	37.3						
	12	37.1	37.0	37.5	37.6	37.9	37.3	35.3	34.4	32.6			
	15	39.6	37.4	37.4	37.6	37.8	37.3						
	18	40.2	37.8	37.5	37.6	37.7	37.3	35.4					
	21	40.7	38.3	37.7	37.7	37.6	37.3						
	24	40.7	38.7	37.9	37.9	37.7	37.2	35.3	34.4	32.7	32.5	33.4	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
JUL. 14	03	40.6	38.8	38.1	38.0	37.7	37.1						
	06	40.2	38.9	38.3	38.2	37.8	37.1						
	09	40.2	39.0	38.4	38.2	37.8	37.1	35.3					
	12	40.0	39.1	38.4	38.3	37.9	37.1						
	15	39.8	39.0	38.4	38.4	37.9	37.2	35.3	34.4	32.7			
	18	38.7	39.0	38.5	38.5	37.9	37.2						
	21	38.3	38.8	38.5	38.5	37.9	37.2	35.5					
	24	37.7	38.5	38.5	38.5	38.1	37.2	35.3	34.4	32.7	32.5	33.4	
JUL. 15	03	33.5	37.9	38.3	38.3	38.1	37.1						
	06	32.3	37.1	38.0	38.1	38.0	37.2	35.4					
	09	32.1	36.6	37.6	37.8	37.9	37.2						
	12	32.3	35.9	37.3	37.5	37.9	37.2	35.4	34.5	32.7			
	15	32.0	35.6	36.9	37.1	37.8	37.2						
	18	30.7	35.2	36.7	36.9	37.7	37.2	35.4					
	21	29.0	34.6	36.3	36.6	37.5	37.2						
	24	27.3	34.0	36.0	36.3	37.3	37.2	35.5	34.6	32.7	32.5	33.4	
JUL. 16	03	27.6	33.3	35.5	35.7	36.9	37.1						
	06	27.8	32.9	35.1	35.4	36.8	37.1	35.4					
	09	28.7	32.7	34.7	35.0	36.6	37.1						
	12	28.0	32.5	34.4	34.7	36.4	37.0	35.4	34.6	32.7			
	15	29.3	32.2	34.1	34.4	36.1	36.9						
	18	31.3	32.6	33.9	34.2	35.8	36.8	35.4					
	21	32.6	32.8	33.9	34.1	35.7	36.7						
	24	31.6	33.0	34.0	34.2	35.5	36.7	35.5	34.6	32.7	32.6	33.4	
JUL. 17	03	31.3	33.0	33.9	34.1	35.3	36.5						
	06	31.8	33.1	34.0	34.1	35.3	36.5	35.4					
	09	31.0	33.0	34.0	34.1	35.2	36.3						
	12	30.9	33.0	33.9	34.1	35.1	36.3	35.4	34.5	32.7			
	15	29.6	32.8	33.7	33.9	34.9	36.3						
	18	31.9	32.8	33.7	33.9	34.9	36.3	35.7					
	21	33.1	33.0	33.6	33.8	34.8	36.2						
	24	32.7	33.3	33.7	33.8	34.5	36.1	35.5	34.6	32.7	32.6	33.4	
JUL. 18	03	33.3	33.3	33.8	33.9	34.7	35.9						
	06	34.7	33.7	33.9	33.9	34.7	35.9	35.5					
	09	34.0	33.9	34.1	34.1	34.7	35.8						
	12	32.9	33.9	34.2	34.2	34.7	35.7	35.5	34.6	32.7			
	15	32.0	33.7	34.1	34.2	34.7	35.7						
	18	34.7	33.7	34.0	34.1	34.7	35.8	35.7					
	21	32.4	33.9	34.1	34.1	34.7	35.7						
	24	32.6	33.8	34.2	34.2	34.8	35.7	35.6	34.6	32.8	32.6	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JUL. 19	03											
	06											
	09											
	12	31.6	34.2	34.4	34.4	34.8	35.6	35.5	34.6	32.8		
	15	30.1	33.5	34.2	34.2	34.7	35.4					
	18	29.7	33.2	34.0	34.0	34.6	35.5	35.6				
	21	29.0	32.7	33.7	33.8	34.6	35.4					
	24	30.0	32.4	33.6	33.7	34.6	35.4	35.6	34.8	32.8	32.6	33.3
JUL. 20	03	30.3	32.3	33.4	33.5	34.6	35.3					
	06	30.2	32.3	33.3	33.4	34.4	35.3	35.4				
	09	30.1	32.2	33.2	33.3	34.4	35.2					
	12	31.1	32.1	33.1	33.2	34.3	35.2	35.4	34.6	32.7		
	15	31.2	32.2	33.0	33.1	34.1	35.1					
	18	33.8	32.6	33.1	33.1	34.2	35.1	35.3				
	21	33.4	32.8	33.1	33.1	34.1	35.1					
	24	31.1	32.7	33.2	33.2	34.0	35.1	35.3	34.7	32.8	32.6	33.4
JUL. 21	03	30.8	32.6	33.2	33.2	33.9	35.0					
	06	30.9	32.5	33.2	33.2	33.9	35.0	35.3				
	09	30.3	32.4	33.1	33.1	33.9	34.9					
	12	29.5	32.2	33.1	33.1	33.9	34.9	35.3	34.7	32.9		
	15	28.5	31.9	32.7	32.9	33.8	34.8					
	18	27.5	31.6	32.7	32.8	33.8	34.8	35.3				
	21	26.1	31.1	32.5	32.7	33.8	34.8					
	24	27.0	30.7	32.4	32.6	33.8	34.8	35.3	34.8	32.8	32.6	33.4
JUL. 22	03	26.2	30.5	32.1	32.3	33.7	34.9					
	06	28.4	30.2	31.9	32.2	33.5	34.8	35.3				
	09	31.4	30.7	31.8	32.0	33.5	34.7					
	12	33.2	31.3	31.8	31.9	33.3	34.7	35.3	34.8	32.7		
	15	33.3	31.9	32.0	32.0	33.2	34.6					
	18	33.3	32.2	32.2	32.2	33.2	34.6	35.3				
	21	34.8	32.6	32.5	32.4	33.2	34.5					
	24	34.5	32.9	32.6	32.4	33.2	34.4	35.3	34.8	32.7	32.5	33.3
JUL. 23	03	34.5	33.2	32.9	32.8	33.3	34.4					
	06	35.7	33.5	33.1	32.9	33.3	34.3	35.2				
	09	36.6	33.9	33.3	33.2	33.4	34.4					
	12	37.9	34.2	33.5	33.3	33.5	34.3	35.3	34.8	32.8		
	15	38.4	34.7	33.7	33.5	33.6	34.2					
	18	39.8	35.3	34.1	33.9	33.8	34.3	35.2				
	21	39.3	35.7	34.5	34.2	33.9	34.3					
	24	39.7	36.0	34.7	34.4	34.0	34.3	35.2	34.7	32.8	32.6	33.3

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
JUL. 24	03	38.1	36.2	35.0	34.7	34.2	34.2						
	06	37.8	36.1	35.1	34.9	34.3	34.2						
	09	36.6	36.0	35.3	35.0	34.6	34.3						
	12	36.9	35.9	35.3	35.1	34.7	34.3						
	15	35.3	35.7	35.4	35.2	34.8	34.3						
	18	38.5	35.7	35.4	35.3	34.9	34.4						
	21	40.3	36.3	35.3	35.2	34.9	34.4						
	24	42.0	37.0	35.7	35.6	35.0	34.5						
JUL. 25	03	42.7	37.7	36.1	35.7	35.1	34.6						
	06	41.9	38.0	36.4	36.0	35.2	34.6						
	09	40.7	38.2	36.7	36.3	35.4	34.7						
	12	40.9	38.2	36.9	36.7	35.7	34.7						
	15	41.9	38.3	37.1	36.8	35.8	34.7						
	18	42.7	38.7	37.2	37.1	36.0	34.8						
	21	43.4	39.1	37.4	37.3	36.1	34.8						
	24	44.0	39.5	37.8	37.5	36.2	34.9						
JUL. 26	03	44.7	39.8	38.0	37.8	36.5	34.9						
	06	45.2	40.2	38.3	38.1	36.6	34.9						
	09	45.1	40.6	38.6	38.4	36.8	35.1						
	12	44.3	40.8	38.9	38.6	37.0	35.1						
	15	41.7	40.7	39.1	38.8	37.2	35.2						
	18	37.3	39.9	39.2	38.9	37.4	35.3						
	21	35.3	38.8	38.8	38.7	37.5	35.3						
	24	37.1	38.2	38.2	38.3	37.5	35.6						
JUL. 27	03	37.2	38.0	38.0	38.1	37.4	35.7						
	06	35.2	37.7	37.8	37.9	37.4	35.7						
	09	35.2	37.4	37.6	37.7	37.5	35.7						
	12	35.7	37.1	37.4	37.5	37.3	35.8						
	15	35.4	36.9	37.2	37.2	37.2	35.9						
	18	32.3	36.7	37.1	37.1	37.1	35.9						
	21	28.2	35.7	36.7	36.9	37.0	36.0						
	24	25.0	34.3	36.1	36.5	36.9	35.9						
JUL. 28	03	22.7	33.0	35.6	35.9	36.8	35.9						
	06	20.6	31.7	34.8	35.3	36.6	36.0						
	09	20.5	30.6	34.0	34.5	36.3	35.9						
	12	20.5	29.7	33.2	33.8	36.0	36.0						
	15	21.0	29.0	32.4	33.1	35.5	35.8						
	18	21.7	28.7	32.0	32.5	35.1	35.8						
	21	21.9	28.3	31.4	32.0	34.7	35.7						
	24	22.7	28.1	31.2	31.6	34.3	35.7						

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
JUL. 29	03	22.9	28.0	30.8	31.2	33.9	35.5						
	06	24.1	28.0	30.7	31.0	33.7	35.5	34.8					
	09	25.8	28.2	30.5	30.8	33.4	35.3						
	12	25.5	28.5	30.4	30.7	33.1	35.2	34.8	34.6	32.9			
	15	25.7	28.4	30.3	30.5	32.8	35.0						
	18	28.2	28.8	30.3	30.6	32.8	35.0	34.8					
	21	28.3	29.2	30.3	30.5	32.6	34.8						
	24	28.1	29.6	30.6	30.7	32.5	34.7	34.9	34.5	32.9	32.5	33.3	
JUL. 30	03	26.0	29.5	30.6	30.7	32.4	34.6						
	06	23.7	29.1	30.6	30.7	32.3	34.5	34.9					
	09	21.6	28.3	30.4	30.5	32.3	34.4						
	12	20.8	27.7	30.0	30.2	32.2	34.3	34.9	34.5	32.9			
	15	20.9	27.0	29.5	29.7	32.0	34.1						
	18	21.5	26.8	29.2	29.4	31.9	34.1	34.9					
	21	21.8	26.5	28.9	29.1	31.7	34.0						
	24	21.5	26.3	28.7	28.9	31.4	34.0	34.9	34.7	33.0	32.7	33.3	
JUL. 31	03	21.1	26.1	28.5	28.7	31.2	33.9						
	06	20.4	25.9	28.3	28.5	31.0	33.8	34.9					
	09	20.3	25.7	28.0	28.3	30.9	33.7						
	12	20.3	25.3	27.8	28.1	30.7	33.6	34.8	34.6	33.0			
	15	20.9	25.1	27.5	27.8	30.6	33.5						
	18	20.7	25.0	27.3	27.7	30.3	33.4	34.8					
	21	22.8	25.1	27.2	27.5	30.1	33.3						
	24	23.7	25.2	27.1	27.3	29.9	33.2	34.8	34.7	33.0	32.6	33.3	
AUG. 01	03	27.3	26.0	27.2	27.4	29.9	33.1						
	06	26.6	26.8	27.5	27.6	29.8	33.0	34.8					
	09	25.5	26.9	27.7	27.8	29.8	33.0						
	12	23.1	26.6	27.8	27.8	29.7	32.9	34.8	34.5	33.0			
	15	24.0	26.3	27.8	27.9	29.7	32.8						
	18	24.8	26.4	27.8	27.9	29.7	32.7	34.7					
	21	25.7	26.7	27.8	27.9	29.7	32.7						
	24	26.6	27.0	27.9	27.9	29.7	32.6	34.8	34.6	33.0	32.6	33.3	
AUG. 02	03	27.6	27.3	27.9	27.9	29.6	32.4						
	06	26.9	27.7	28.1	28.1	29.6	32.4	34.7					
	09	26.6	27.7	28.2	28.2	29.7	32.4						
	12	25.7	27.5	28.2	28.2	29.7	32.3	34.7	34.6	33.0			
	15	24.4	27.3	28.3	28.3	29.7	32.3						
	18	24.2	27.1	28.2	28.3	29.7	32.2	34.7					
	21	26.4	27.2	28.2	28.3	29.8	32.2						
	24	27.9	27.6	28.2	28.2	29.8	32.1	34.6	34.5	33.0	32.7	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
AUG. 03	03	30.9	28.1	28.2	28.2	29.7	32.0						
	06	32.4	29.0	28.6	28.6	29.7	32.1	34.5					
	09	33.2	29.8	28.9	28.9	29.8	32.1						
	12	32.7	30.2	29.3	29.2	29.8	32.0	34.5	34.5	32.9			
	15	32.3	30.7	29.8	29.5	30.0	31.9						
	18	32.6	30.7	30.0	29.8	30.0	31.9	34.5					
	21	32.6	30.9	30.3	30.1	30.2	32.0						
	24	31.5	31.1	30.4	30.3	30.4	31.9	34.4	34.5	33.1	32.7	33.3	
AUG. 04	03	31.1	30.9	30.6	30.4	30.5	31.9						
	06	30.6	30.9	30.7	30.5	30.7	31.9	34.3					
	09	30.4	30.8	30.7	30.6	30.8	31.9						
	12	28.9	30.7	30.7	30.7	30.9	31.9	34.3	34.4	33.0			
	15	26.8	30.2	30.7	30.7	31.0	32.0						
	18	24.7	29.5	30.4	30.5	31.0	32.0	34.2					
	21	22.3	28.8	30.2	30.3	31.0	32.0						
	24	21.2	27.9	29.7	29.9	31.0	32.0	34.2	34.4	33.0	32.7	33.3	
AUG. 05	03	20.7	27.0	29.2	29.5	30.9	32.1						
	06	20.8	26.5	28.7	29.1	30.8	32.0	34.2					
	09	22.8	26.2	28.3	28.7	30.7	32.1						
	12	21.3	26.1	27.9	28.3	30.3	32.1	34.2	34.4	33.0			
	15	21.7	25.8	27.8	28.1	30.1	32.1						
	18	22.6	25.7	27.5	27.8	30.0	32.0	34.1					
	21	27.8	26.2	27.4	27.7	29.9	32.0						
	24	27.2	27.1	27.5	27.7	29.7	31.9	34.1	34.3	33.1	32.7	33.4	
AUG. 06	03	26.3	27.2	27.8	27.9	29.6	31.8						
	06	27.4	27.3	27.9	27.9	29.4	31.8	34.0					
	09	27.0	27.6	28.0	28.0	29.5	31.8						
	12	25.5	27.6	28.1	28.1	29.4	31.7	33.9	34.3	33.0			
	15	24.1	27.3	28.2	28.2	29.5	31.7						
	18	24.1	26.9	27.9	28.1	29.5	31.6	33.9					
	21	23.6	26.8	27.9	28.1	29.5	31.6						
	24	23.3	26.5	27.8	28.0	29.4	31.4	33.9	34.3	33.1	32.7	33.3	
AUG. 07	03	22.9	26.2	27.7	27.8	29.3	31.4						
	06	22.7	26.0	27.5	27.7	29.2	31.3	33.8					
	09	22.8	25.9	27.3	27.5	29.2	31.3						
	12	22.7	25.5	27.1	27.2	29.0	31.3	33.7	34.4	33.2			
	15	22.6	25.5	26.9	27.1	29.0	31.2						
	18	22.3	25.2	26.8	26.9	28.9	31.1	33.7					
	21	22.5	25.2	26.7	26.9	28.8	31.2						
	24	24.2	25.2	26.6	26.7	28.7	31.1	33.7	34.3	33.1	32.7	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
AUG. 08	03	30.4	26.1	26.7	26.8	28.7	31.1						
	06	33.5	27.6	27.1	27.1	28.7	31.1						
	09	35.4	28.9	27.7	27.6	28.7	31.1	33.7					
	12	36.4	29.9	28.3	28.0	28.7	30.9	33.7	34.2	33.1			
	15	37.5	30.9	28.9	28.7	28.8	30.9						
	18	38.4	31.7	29.6	29.2	29.0	30.9	33.6					
	21	38.9	32.5	30.3	29.9	29.3	30.9						
	24	34.2	32.7	30.8	30.4	29.6	30.9	33.6	34.2	33.1	32.7	33.3	
AUG. 09	03	35.3	32.5	31.0	30.7	29.9	30.9						
	06	32.4	32.5	31.3	31.0	30.1	30.9	33.5					
	09	29.2	31.9	31.3	31.1	30.4	30.9						
	12	31.5	31.4	31.2	31.1	30.6	31.0	33.5	34.1	33.1			
	15	28.8	31.2	31.1	31.1	30.8	31.0						
	18	27.7	30.5	30.9	30.9	30.8	31.0	33.4					
	21	27.9	30.2	30.8	30.9	30.9	31.1						
	24	28.7	29.9	30.6	30.6	30.9	31.1	33.4	34.1	33.1	32.7	33.1	
AUG. 10	03	28.1	29.8	30.3	30.3	30.8	31.1						
	06	29.0	29.7	30.2	30.2	30.8	31.2	33.3					
	09	28.4	29.8	30.2	30.3	30.8	31.3						
	12	27.2	29.4	30.1	30.1	30.8	31.3	33.3	34.0	33.1			
	15	27.0	29.2	30.1	30.1	30.8	31.3						
	18	25.9	28.9	29.8	29.9	30.7	31.3	33.3					
	21	25.9	28.7	29.7	29.8	30.7	31.3						
	24	25.9	28.4	29.5	29.6	30.6	31.3	33.3	34.0	33.1	32.7	33.3	
AUG. 11	03	25.1	28.1	29.2	29.4	30.4	31.3						
	06	24.7	27.8	29.1	29.3	30.3	31.3	33.3					
	09	24.8	27.6	29.0	29.1	30.3	31.4						
	12	24.5	27.3	28.7	28.9	30.2	31.3	33.2	34.0	33.1			
	15	24.6	27.2	28.6	28.8	30.1	31.3						
	18	26.4	27.3	28.5	28.6	29.9	31.2	33.2					
	21	25.8	27.4	28.5	28.6	29.9	31.2						
	24	25.4	27.5	28.5	28.6	29.8	31.2	33.2	34.0	33.1	32.7	33.3	
AUG. 12	03	27.7	27.7	28.4	28.5	29.7	31.2						
	06	29.0	27.9	28.4	28.5	29.7	31.1	33.2					
	09	30.7	28.6	28.6	28.6	29.7	31.1						
	12	31.3	29.0	28.8	28.8	29.6	31.1	33.1	33.9	33.1			
	15	32.0	29.6	29.1	29.1	29.7	31.1						
	18	32.7	30.0	29.3	29.2	29.7	31.0	33.1					
	21	33.2	30.4	29.7	29.6	29.8	31.0						
	24	33.3	30.8	30.0	29.8	29.9	31.0	33.1	33.9	33.1	32.7	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
AUG. 13	03	33.2	31.0	30.2	30.0	30.0	31.0					
	06	33.2	31.2	30.3	30.2	30.1	31.0					
	09	32.8	31.4	30.6	30.5	30.3	31.1	33.1				
	12	31.3	31.3	30.6	30.5	30.3	31.1	33.1	33.8	33.1		
	15	31.8	31.3	30.8	30.7	30.5	31.1					
	18	32.7	31.3	30.8	30.8	30.7	31.1	33.0				
	21	30.3	31.3	30.9	30.9	30.7	31.1					
	24	30.3	31.0	30.9	30.9	30.8	31.1	32.9	33.8	33.1	32.7	33.3
AUG. 14	03	34.9	31.2	30.9	30.9	30.9	31.1					
	06	35.9	32.0	31.0	30.9	30.9	31.1	32.9				
	09	35.6	32.6	31.3	31.2	31.0	31.1					
	12	34.1	32.7	31.7	31.5	31.1	31.1	32.9	33.7	33.1		
	15	32.2	32.6	31.9	31.7	31.2	31.2					
	18	30.7	32.1	31.8	31.8	31.3	31.3	32.9				
	21	29.9	31.8	31.7	31.8	31.4	31.4					
	24	31.3	31.4	31.6	31.6	31.4	31.4	32.9	33.7	33.1	32.7	33.3
AUG. 15	03	30.5	31.3	31.3	31.4	31.4	31.4					
	06	30.4	31.1	31.3	31.4	31.4	31.4	32.8				
	09	31.3	31.1	31.3	31.4	31.4	31.4					
	12	31.4	31.2	31.2	31.3	31.3	31.4	32.8	33.7	33.1		
	15	31.4	31.2	31.2	31.3	31.4	31.4					
	18	31.8	31.3	31.3	31.4	31.4	31.4	32.8				
	21	33.0	31.4	31.3	31.3	31.4	31.4					
	24	34.2	31.9	31.5	31.4	31.5	31.5	32.8	33.7	33.1	32.7	33.3
AUG. 16	03	36.3	32.5	31.7	31.6	31.5	31.6					
	06	38.4	33.2	31.9	31.8	31.5	31.6	32.8				
	09	39.8	34.0	32.4	32.2	31.7	31.7					
	12	39.5	34.7	32.8	32.6	31.7	31.7	32.8	33.6	33.1		
	15	40.4	35.2	33.2	33.0	31.9	31.7					
	18	41.9	35.8	33.7	33.5	32.1	31.7	32.8				
	21	42.9	36.5	34.1	33.9	32.3	31.7					
	24	43.2	37.1	34.6	34.4	32.6	31.8	32.8	33.5	33.1	32.7	33.3
AUG. 17	03	42.2	37.6	35.1	34.8	32.8	31.8					
	06	40.1	37.3	35.4	35.1	33.2	31.8	32.7				
	09	39.9	37.3	35.6	35.3	33.5	31.9					
	12	38.2	37.0	35.7	35.4	33.7	32.0	32.7	33.5	33.1		
	15	37.0	36.5	35.6	35.4	33.8	32.1					
	18	40.8	36.8	35.6	35.5	34.0	32.2	32.7				
	21	44.0	37.5	35.7	35.5	34.1	32.3					
	24	44.7	38.3	36.1	35.8	34.2	32.3	32.7	33.4	33.1	32.7	33.3

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
AUG. 18	03	43.8	38.9	36.6	36.3	34.4	32.4						
	06	43.7	39.0	36.9	36.5	34.6	32.5	32.7					
	09												
	12	36.3	38.2	37.2	36.9	35.0	32.6	32.7	33.4	33.1			
	15	34.7	37.3	36.9	36.8	35.1	32.7						
	18	33.3	36.5	36.6	36.6	35.3	32.8	32.7					
	21	32.2	35.7	36.2	36.2	35.2	32.9						
	24	32.1	35.1	35.7	35.8	35.3	33.1	32.7	33.4	33.1	32.7	33.3	
AUG. 19	03	31.3	34.6	35.4	35.6	35.2	33.2						
	06	31.1	34.0	34.9	35.1	35.0	33.2	32.7					
	09	30.2	33.7	34.7	34.8	34.9	33.3						
	12	29.6	33.2	34.3	34.5	34.8	33.3	32.7	33.4	33.1			
	15	28.8	32.7	33.9	34.2	34.6	33.3						
	18	28.8	32.3	33.6	33.9	34.5	33.3	32.7					
	21	29.1	32.1	33.3	33.6	34.3	33.4						
	24	29.7	32.0	33.1	33.3	34.0	33.4	32.8	33.4	33.1	32.7	33.4	
AUG. 20	03	30.9	32.0	32.9	33.1	33.9	33.5						
	06	31.8	32.2	32.8	33.0	33.8	33.5	32.8					
	09	32.5	32.4	32.8	32.9	33.7	33.4						
	12	32.6	32.6	32.7	32.9	33.5	33.4	32.8	33.4	33.1			
	15	32.9	32.7	32.8	32.9	33.4	33.4						
	18	33.7	32.8	32.8	33.0	33.3	33.3	32.8					
	21	34.4	33.2	32.9	33.1	33.2	33.3						
	24	34.5	33.3	33.0	33.1	33.2	33.3	32.9	33.4	33.1	32.7	33.4	
AUG. 21	03	35.4	33.6	33.2	33.3	33.2	33.3						
	06	36.2	33.8	33.3	33.3	33.2	33.3	32.8					
	09												
	12	34.6	34.4	33.7	33.7	33.3	33.2	32.8	33.3	33.1			
	15	35.3	34.2	33.8	33.8	33.5	33.2						
	18	36.6	34.4	33.9	33.9	33.5	33.1	32.8					
	21	37.2	34.8	34.0	34.0	33.6	33.1						
	24	37.7	35.1	34.3	34.2	33.7	33.2	32.9	33.3	33.1	32.7	33.3	
AUG. 22	03	38.7	35.6	34.5	34.4	33.8	33.2						
	06	40.3	36.2	34.8	34.7	33.8	33.2	32.9					
	09	41.6	36.4	35.0	34.9	33.8	33.2						
	12	40.3	37.1	35.4	35.2	33.9	33.2	32.9	33.3	33.1			
	15	37.2	36.8	35.7	35.5	34.1	33.2						
	18	38.2	36.7	35.8	35.7	34.3	33.2	32.9					
	21	40.1	36.9	35.8	35.7	34.5	33.3						
	24	40.2	37.2	35.9	35.8	34.7	33.3	32.9	33.3	33.1	32.7	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42ft
AUG. 23	03	39.9	37.3	36.1	35.9	34.8	33.3					
	06	37.3	37.2	36.3	36.1	34.9	33.3	32.9				
	09	34.3	36.7	36.3	36.1	35.1	33.3					
	12	34.1	35.7	36.0	36.0	35.1	33.4	32.9	33.3	33.2		
	15	33.9	34.8	35.5	35.7	35.2	33.4					
	18	30.3	34.1	35.3	35.4	35.2	33.5	32.9				
	21	29.7	33.5	34.8	35.0	35.2	33.6					
	24	29.0	33.0	34.4	34.6	35.1	33.7	32.9	33.3	33.1	32.7	33.3
AUG. 24	03											
	06	29.9	32.3	33.7	34.0	34.8	33.7	32.9				
	09	30.9	32.3	33.6	33.8	34.7	33.8					
	12											
	15	32.3	32.5	33.2	33.4	34.0	33.8					
	18	34.0	32.9	33.2	33.4	34.0	33.8	32.9				
	21	34.9	33.2	33.2	33.4	33.9	33.7					
	24	35.7	33.7	33.6	33.6	33.9	33.7	32.9	33.3	33.1	32.7	33.3
AUG. 25	03	36.8	34.0	33.6	33.6	33.8	33.6					
	06	38.9	34.7	33.9	33.8	33.8	33.6	32.9				
	09	39.8	35.3	34.2	34.1	33.8	33.6					
	12	38.3	35.7	34.5	34.3	33.9	33.6	32.9	33.2	33.1		
	15	39.9	36.0	34.8	34.6	33.9	33.5					
	18	42.2	36.8	35.1	35.0	34.2	33.5	32.9				
	21	43.7	37.5	35.5	35.2	34.3	33.5					
	24	45.3	38.3	36.1	35.7	34.5	33.5	33.0	33.2	33.1	32.7	33.3
AUG. 26	03	46.3	39.1	36.5	36.1	34.7	33.5					
	06	47.3	39.9	37.1	36.6	34.9	33.6	33.0				
	09	47.4	40.6	37.7	37.1	35.2	33.6					
	12	45.7	40.8	38.1	37.4	35.5	33.7	33.0	33.2	33.1		
	15	45.2	40.9	38.4	38.0	35.7	33.7					
	18	45.7	41.1	38.8	38.3	36.2	33.8	33.1				
	21	45.8	41.3	38.9	38.5	36.4	33.8					
	24	45.1	41.6	39.3	38.9	36.7	34.0	33.1	33.2	33.0	32.5	33.3
AUG. 27	03	45.2	41.3	39.3	38.9	36.8	34.0					
	06	45.5	41.4	39.4	39.1	37.0	34.2	33.1				
	09	45.1	41.5	39.6	39.2	37.2	34.3					
	12	43.0	41.4	39.8	39.4	37.4	34.3	33.1	33.2	33.1		
	15	41.2	40.8	39.7	39.5	37.6	34.4					
	18	41.5	40.5	39.6	39.5	37.8	34.7	33.2				
	21	41.0	40.3	39.5	39.4	37.9	34.7					
	24	40.2	39.9	39.4	39.3	38.0	34.8	33.2	33.3	33.2	32.6	33.3

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1'	-2M	-3M	-5M	-10M	-42M	
AUG. 28	03	39.7	39.7	39.2	39.1	37.9	34.9						
	06	41.1	39.6	39.1	39.1	37.9	35.0	33.2					
	09	42.1	39.7	39.0	38.9	37.8	35.1						
	12	40.3	39.7	39.0	38.9	37.8	35.1	33.2	33.3	33.2			
	15	40.7	39.6	39.0	38.9	37.8	35.2						
	18	43.3	40.0	39.1	39.0	38.0	35.3	33.2					
	21	45.3	40.5	39.3	39.1	37.9	35.3						
	24	47.2	41.3	39.6	39.3	38.1	35.3	33.2	33.3	33.2	32.6	33.3	
AUG. 29	03	48.6	42.2	39.9	39.6	38.1	35.4						
	06	49.5	43.0	40.3	40.0	38.2	35.5	33.2					
	09	48.8	43.6	40.8	40.3	38.3	35.5						
	12	46.2	43.6	41.2	40.8	38.6	35.6	33.2	33.2	33.1			
	15	45.7	43.3	41.3	41.1	38.8	35.6						
	18	46.3	43.3	41.5	41.2	39.0	35.8	33.2					
	21	46.6	43.3	41.5	41.3	39.2	35.8						
	24	47.0	43.5	41.7	41.4	39.3	35.9	33.3	33.3	33.1	32.5	33.3	
AUG. 30	03	47.3	43.7	41.8	41.5	39.5	35.9						
	06	48.0	43.9	41.9	41.6	39.6	36.1	33.3					
	09	48.0	44.1	42.1	41.8	39.8	36.1						
	12	46.2	44.0	42.3	41.9	39.8	36.2	33.4	33.3	33.1			
	15	46.7	44.0	42.5	42.1	40.0	36.3						
	18	48.7	44.5	42.6	42.4	40.1	36.5	33.4					
	21	49.0	44.7	42.7	42.5	40.1	36.5						
	24	49.0	45.0	42.9	42.7	40.4	36.7	33.5	33.3	33.1	32.6	33.3	
AUG. 31	03	48.7	45.0	43.2	42.8	40.6	36.8						
	06	48.2	45.1	43.3	43.1	40.7	37.0	33.6					
	09	47.9	45.0	43.3	43.2	40.7	37.1						
	12	45.5	44.7	43.3	43.1	40.8	37.2	33.7	33.4	33.2			
	15	45.5	44.3	43.3	43.1	41.0	37.2						
	18	46.8	44.5	43.3	43.2	41.2	37.2	33.7					
	21	46.6	44.7	43.3	43.2	41.4	37.3						
	24	43.8	44.3	43.3	43.2	41.4	37.5	33.8	33.3	33.1	32.7	33.3	
SEP. 01	03	43.9	43.7	43.2	43.1	41.4	37.6						
	06	43.2	43.3	42.9	42.9	41.3	37.7	33.8					
	09	43.6	43.0	42.7	42.7	41.3	37.7						
	12	41.9	42.7	42.6	42.5	41.3	37.7	33.8	33.4	33.1			
	15	43.0	42.4	42.4	42.3	41.2	37.7						
	18	45.2	42.8	42.2	42.2	41.1	37.8	33.9					
	21	45.5	43.1	42.3	42.2	41.0	37.8						
	24	44.6	43.2	42.5	42.3	41.0	37.8	33.9	33.3	33.0	32.6	33.2	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
SEP. 02	03	45.4	43.2	42.6	42.4	41.1	37.8					
	06	44.3	43.3	42.6	42.5	41.1	37.9	33.9				
	09	42.9	42.9	42.6	42.5	41.1	37.9					
	12	41.1	42.4	42.3	42.2	41.1	37.9	33.9	33.3	33.0		
	15	42.0	42.1	42.2	42.1	41.1	37.9					
	18	43.6	42.2	42.0	41.9	41.0	38.0	34.0				
	21	43.4	42.5	41.9	41.9	41.0	38.1					
	24	42.9	42.5	42.1	41.9	41.0	38.1	34.1	33.3	33.0	32.6	33.3
SEP. 03	03	43.1	42.3	41.9	41.8	40.9	38.1					
	06	43.5	42.4	41.9	41.8	40.9	38.1	34.1				
	09	41.3	42.3	41.9	41.7	40.9	38.1					
	12	40.1	41.7	41.8	41.7	40.8	38.2	34.1	33.4	33.1		
	15	39.2	41.2	41.5	41.5	40.8	38.2					
	18	41.4	41.1	41.4	41.4	40.8	38.2	34.2				
	21	42.9	41.5	41.2	41.2	40.7	38.2					
	24	45.1	42.0	41.3	41.3	40.7	38.2	34.3	33.4	33.1	32.6	33.3
SEP. 04	03	46.5	42.6	41.6	41.4	40.6	38.2					
	06	47.4	43.2	41.8	41.6	40.6	38.2	34.3				
	09	46.0	43.6	42.2	41.9	40.6	38.2					
	12	43.5	43.2	42.4	42.0	40.7	38.2	34.3	33.4	33.0		
	15	44.1	43.0	42.3	42.1	40.8	38.2					
	18	46.0	43.3	42.4	42.2	40.9	38.2	34.3				
	21	46.3	43.5	42.6	42.3	41.0	38.3					
	24	46.4	43.8	42.7	42.4	41.0	38.3	34.6	33.6	33.0	32.6	33.3
SEP. 05	03	45.1	43.7	42.8	42.6	41.1	38.3					
	06	41.8	43.4	42.8	42.6	41.1	38.5	34.7				
	09	37.8	42.4	42.5	42.4	41.2	38.5					
	12	34.8	40.9	42.0	42.0	41.2	38.4	34.7	33.5	33.0		
	15	33.0	39.7	41.3	41.5	41.0	38.4					
	18	32.5	38.8	40.5	40.8	40.9	38.5	34.8				
	21	31.7	38.0	39.9	40.2	40.8	38.5					
	24	31.8	37.5	39.4	39.7	40.5	38.5	34.8	33.7	33.0	32.6	33.3
SEP. 06	03	32.4	36.9	38.7	39.1	40.1	38.5					
	06	33.0	36.7	38.3	38.6	39.7	38.5	34.8				
	09	34.4	36.5	38.0	38.2	39.5	38.5					
	12	34.0	36.4	37.7	37.9	39.2	38.4	34.9	33.7	33.1		
	15	36.0	36.5	37.6	37.7	38.9	38.3					
	18	38.3	37.2	37.7	37.8	38.8	38.3	34.9				
	21	37.6	37.4	37.7	37.8	38.6	38.2					
	24	39.6	37.8	37.9	37.9	38.5	38.2	35.0	33.7	33.1	32.7	33.3

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
SEP. 07	03	41.1	38.4	38.0	38.0	38.3	38.0						
	06	41.2	38.9	38.3	38.2	38.2	38.1	35.0					
	09	42.0	39.2	38.6	38.4	38.2	38.0						
	12	40.1	39.4	38.8	38.6	38.3	37.9	35.1	33.7	33.1			
	15	41.0	39.7	39.1	38.9	38.5	37.8						
	18	44.1	40.0	39.3	39.1	38.6	37.8	35.1					
	21	45.3	40.7	39.4	39.2	38.6	37.8						
	24	45.6	41.5	39.9	39.6	38.8	37.8	35.1	33.8	33.1	32.7	33.3	
SEP. 08	03	44.0	41.7	40.2	39.9	38.9	37.7						
	06	41.9	41.6	40.5	40.2	39.1	37.7	35.1					
	09	38.9	40.8	40.4	40.2	39.5	37.7						
	12	36.9	39.8	40.1	39.9	39.3	37.8	35.2	33.8	33.1			
	15	36.5	39.2	39.8	39.8	39.5	37.8						
	18	36.6	38.9	39.5	39.5	39.3	37.8	35.2					
	21	37.3	38.5	39.2	39.3	39.2	37.8						
	24	37.6	38.6	39.0	39.1	39.2	37.9	35.3	33.8	33.1	32.7	33.3	
SEP. 09	03	36.5	38.4	38.8	38.9	38.9	37.9						
	06	35.0	38.1	38.7	38.8	38.9	37.9	35.3					
	09	34.5	37.6	38.4	38.6	38.8	37.9						
	12	31.3	36.9	38.1	38.2	38.7	37.9	35.3	33.9	33.1			
	15	29.9	36.0	37.7	37.8	38.5	37.8						
	18	29.2	35.3	37.3	37.5	38.4	37.8	35.3					
	21	29.1	34.7	36.8	37.1	38.1	37.8						
	24	29.3	34.2	36.3	36.7	37.9	37.8	35.3	34.0	33.1	32.7	33.3	
SEP. 10	03	29.4	33.9	35.9	36.2	37.6	37.7						
	06	30.1	33.7	35.6	35.8	37.3	37.6	35.3					
	09	30.8	33.5	35.3	35.5	37.1	37.6						
	12	29.9	33.3	35.1	35.2	36.9	37.6	35.3	34.0	33.0			
	15	32.2	33.4	34.9	35.1	36.7	37.5						
	18	32.8	33.8	34.9	35.1	36.6	37.4	35.4					
	21	30.8	33.8	34.9	35.1	36.4	37.3						
	24	30.2	33.5	34.8	35.0	36.2	37.3	35.5	34.1	33.1	32.7	33.3	
SEP. 11	03	29.3	33.2	34.7	34.8	36.1	37.2						
	06	28.2	32.9	34.5	34.6	36.0	37.1	35.5					
	09	30.2	32.6	34.2	34.4	35.8	36.9						
	12	30.6	32.5	33.9	34.1	35.6	36.8	35.5	34.2	33.1			
	15	31.3	32.7	33.9	34.1	35.4	36.8						
	18	33.5	33.1	34.0	34.1	35.4	36.8	35.5					
	21	34.5	33.5	34.1	34.2	35.2	36.7						
	24	34.7	34.0	34.3	34.3	35.2	36.6	35.5	34.2	33.1	32.7	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
SEP. 12	03	35.2	34.4	34.4	34.3	35.2	36.5					
	06	36.9	34.8	34.7	34.5	35.2	36.4	35.5				
	09	36.8	35.1	34.9	34.7	35.2	36.4					
	12	34.3	35.0	34.9	34.7	35.3	36.3	35.5	34.2	33.1		
	15	34.2	34.8	35.0	34.8	35.2	36.2					
	18	37.4	35.2	35.2	35.1	35.5	36.2	35.5				
	21	39.8	35.7	35.3	35.1	35.5	36.1					
	24	41.4	36.7	35.6	35.3	35.5	36.1	35.5	34.3	33.1	32.7	33.3
SEP. 13	03	42.2	37.3	35.9	35.6	35.6	36.0					
	06	43.1	38.0	36.3	36.0	35.7	36.0	35.5				
	09	43.0	38.5	36.8	36.3	35.8	36.1					
	12	41.5	38.5	37.0	36.6	36.0	36.1	35.5	34.3	33.1		
	15	41.3	38.5	37.2	36.8	36.2	36.1					
	18	44.0	39.0	37.5	37.2	36.5	36.2	35.5				
	21	45.0	39.7	37.8	37.4	36.7	36.2					
	24	46.4	40.2	38.2	37.8	36.8	36.3	35.5	34.2	33.1	32.8	33.4
SEP. 14	03	46.7	40.9	38.6	38.2	37.0	36.3					
	06	47.3	41.5	39.1	38.7	37.2	36.4	35.6				
	09	46.0	41.8	39.5	39.1	37.4	36.4					
	12	42.8	41.6	39.8	39.4	37.7	36.4	35.5	34.2	33.1		
	15	42.5	41.1	39.8	39.6	37.8	36.5					
	18	45.4	41.4	39.9	39.7	38.2	36.6	35.5				
	21	45.1	41.8	40.1	39.9	38.3	36.7					
	24	45.1	41.9	40.3	40.1	38.5	36.7	35.5	34.2	33.1	32.7	33.4
SEP. 15	03	44.7	42.1	40.5	40.3	38.7	36.8					
	06	45.4	42.1	40.7	40.5	38.8	36.9	35.5				
	09	44.4	42.1	40.8	40.5	39.0	36.9					
	12	40.7	41.7	40.8	40.6	39.1	37.0	35.5	34.3	33.1		
	15	40.5	41.1	40.6	40.5	39.2	37.0					
	18	43.9	41.3	40.7	40.6	39.3	37.1	35.5				
	21	45.7	41.8	40.7	40.6	39.4	37.1					
	24	46.3	42.4	40.9	40.8	39.7	37.2	35.3	34.3	33.0	32.6	33.2
SEP. 16	03	46.7	42.9	41.2	41.0	39.7	37.3					
	06	47.0	43.1	41.5	41.2	39.8	37.3	35.3				
	09	44.8	43.2	41.7	41.4	39.8	37.4					
	12	41.3	42.7	41.8	41.5	39.9	37.4	35.4	34.4	32.9		
	15	41.8	42.2	41.7	41.6	40.1	37.4					
	18	45.8	42.5	41.7	41.7	40.2	37.6	35.4				
	21	47.9	43.1	41.7	41.7	40.3	37.7					
	24	49.5	43.9	42.1	41.8	40.3	37.7	35.4	34.5	33.0	32.7	33.3

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
SEP. 17	03	50.5	44.7	42.5	42.2	40.4	37.9						
	06	51.0	45.2	42.9	42.5	40.6	37.9	35.5					
	09	48.1	45.3	43.1	42.7	40.7	37.9						
	12	43.2	44.7	43.3	42.9	41.0	38.0	35.5	34.4	33.1			
	15	41.7	43.9	43.1	42.9	41.1	38.1						
	18	39.3	43.3	42.9	42.9	41.3	38.2	35.5					
	21	36.8	42.1	42.4	42.5	41.3	38.3						
	24	36.2	41.0	41.7	41.9	41.2	38.3	35.5	34.7	33.1	32.7	33.4	
SEP. 18	03	37.2	40.2	41.1	41.4	41.0	38.5						
	06	42.6	40.3	40.7	40.9	40.8	38.5	35.6					
	09	41.2	40.8	40.7	40.7	40.7	38.5						
	12	37.0	40.5	40.6	40.6	40.4	38.6	35.7	34.7	33.1			
	15	33.2	39.6	40.4	40.4	40.3	38.6						
	18	32.7	38.7	40.0	40.1	40.3	38.6	35.7					
	21	31.4	37.7	39.4	39.7	40.2	38.6						
	24	30.6	36.8	38.7	39.1	39.9	38.5	35.6	34.7	33.1	32.7	33.4	
SEP. 19	03	30.8	36.2	38.2	38.5	39.7	38.5						
	06	32.3	35.8	37.7	38.0	39.3	38.5	35.7					
	09	32.7	35.4	37.2	37.5	39.1	38.4						
	12	32.3	34.8	36.9	37.1	38.8	38.4	35.7	34.6	33.1			
	15	32.6	34.1	36.5	36.8	38.4	38.3						
	18	30.4	34.0	36.0	36.3	38.2	38.3	35.7					
	21	29.2	33.8	35.8	36.0	38.0	38.2						
	24	29.9	33.4	35.5	35.7	37.7	38.1	35.7	34.6	33.1	32.8	33.3	
SEP. 20	03	28.9	33.2	35.2	35.4	37.4	38.1						
	06	27.8	32.7	34.9	35.1	37.1	37.9	35.7					
	09	27.2	32.3	34.6	34.7	36.8	37.8						
	12	26.0	31.7	34.1	34.2	36.6	37.7	35.7	34.6	33.1			
	15	26.0	31.3	33.7	33.9	36.3	37.6						
	18	29.9	31.4	33.6	33.8	36.2	37.5	35.7					
	21	31.7	31.9	33.6	33.8	36.0	37.4						
	24	31.9	32.6	33.6	33.7	35.7	37.3	35.7	34.6	33.1	32.7	33.3	
SEP. 21	03	32.8	32.8	33.7	33.8	35.6	37.2						
	06	35.9	33.3	33.9	33.9	35.5	37.1	35.7					
	09	36.1	34.0	34.0	33.9	35.3	36.9						
	12	33.2	34.1	34.2	34.1	35.2	36.8	35.8	34.8	33.1			
	15	33.4	34.1	34.5	34.3	35.2	36.8						
	18	37.0	34.7	34.6	34.6	35.3	36.7	35.9					
	21	39.5	35.3	34.8	34.7	35.3	36.7						
	24	41.3	36.1	35.2	35.0	35.4	36.6	35.9	34.8	33.2	32.8	33.4	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
SEP. 22	03	41.3	37.0	35.6	35.4	35.4	36.5					
	06	41.9	37.3	36.0	35.8	35.6	36.5					
	09	39.7	37.7	36.3	36.0	35.7	36.4	35.9				
	12	36.8	37.2	36.5	36.2	35.8	36.4	35.9	34.8	33.2		
	15	37.0	36.9	36.5	36.3	35.9	36.4					
	18	40.1	37.3	36.7	36.5	36.1	36.4	35.9				
	21	41.9	37.9	36.9	36.8	36.3	36.3					
	24	42.6	38.4	37.1	36.8	36.4	36.4	35.9	34.8	33.2	32.7	33.3
SEP. 23	03	42.6	38.9	37.4	37.1	36.5	36.4					
	06	42.7	39.2	37.7	37.3	36.7	36.5	35.9				
	09	41.1	39.1	37.8	37.4	36.8	36.5					
	12	38.5	38.7	37.8	37.5	36.9	36.5	35.9	34.8	33.2		
	15	38.2	38.2	37.8	37.6	37.0	36.4					
	18	41.0	38.4	37.8	37.7	37.2	36.5	35.9				
	21	42.5	38.9	37.9	37.8	37.3	36.6					
	24	43.8	39.4	38.1	37.9	37.3	36.7	35.9	34.9	33.2	32.7	33.3
SEP. 24	03	44.9	40.0	38.4	38.2	37.3	36.7					
	06	45.0	40.5	38.8	38.6	37.5	36.8	35.9				
	09	43.0	40.6	39.1	38.7	37.7	36.8					
	12	39.6	40.1	39.1	38.8	37.8	36.8	35.9	34.9	33.3		
	15	39.8	39.8	39.3	39.0	38.1	36.7					
	18	43.4	40.0	39.3	39.2	38.3	36.7	35.7				
	21	45.6	40.8	39.4	39.3	38.4	36.8					
	24	46.7	41.4	39.7	39.5	38.5	36.8	35.7	34.8	33.1	32.7	33.3
SEP. 25	03	48.0	42.2	40.1	39.8	38.6	36.8					
	06	49.1	42.9	40.6	40.2	38.7	36.9	35.7				
	09	46.0	43.1	41.0	40.4	38.8	36.9					
	12	42.0	42.6	41.2	40.7	39.1	36.9	35.7	34.8	33.1		
	15	42.2	42.1	41.2	40.9	39.3	37.0					
	18	46.3	42.4	41.3	41.1	39.6	37.1	35.7				
	21	48.4	43.2	41.4	41.2	39.7	37.2					
	24	48.9	43.9	41.8	41.6	39.8	37.3	35.7	34.8	33.1	32.7	33.3
SEP. 26	03	49.2	44.5	42.2	41.9	40.0	37.4					
	06	49.3	44.8	42.6	42.2	40.2	37.4	35.7				
	09	46.7	44.6	42.8	42.4	40.3	37.5					
	12	41.6	43.8	42.8	42.5	40.5	37.6	35.7	34.8	33.1		
	15	39.2	42.6	42.5	42.3	40.7	37.7					
	18	40.6	41.9	42.2	42.2	40.8	37.8	35.7				
	21	40.9	41.8	41.8	41.9	40.9	37.9					
	24	41.9	41.6	41.6	41.7	40.8	37.9	35.6	34.8	33.1	32.6	33.2

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
SEP. 27	03	42.8	41.8	41.5	41.6	40.8	38.0					
	06	44.8	42.1	41.5	41.5	40.7	38.1	35.7				
	09	41.0	41.9	41.4	41.4	40.5	38.1					
	12	37.6	41.0	41.4	41.3	40.6	38.1	35.7	34.8	33.1		
	15	36.9	40.1	41.0	41.0	40.5	38.2					
	18	42.9	40.5	40.8	40.9	40.5	38.2	35.8				
	21	46.1	41.6	40.8	40.8	40.5	38.2					
	24	47.8	42.6	41.2	41.1	40.4	38.2	35.8	34.8	33.1	32.7	33.3
SEP. 28	03	48.6	43.5	41.7	41.5	40.4	38.3					
	06	49.1	44.1	42.1	41.9	40.4	38.3	35.8				
	09	45.6	44.1	42.5	42.1	40.5	38.2					
	12	41.0	43.2	42.6	42.2	40.7	38.2	35.8	34.8	33.1		
	15	40.3	42.5	42.4	42.2	40.9	38.3					
	18	44.5	42.6	42.1	42.1	41.0	38.4	35.8				
	21	47.3	43.3	42.2	42.2	41.1	38.5					
	24	48.4	43.9	42.3	42.3	41.1	38.5	35.8	34.8	33.1	32.6	33.2
SEP. 29	03	49.3	44.7	42.8	42.6	41.2	38.6					
	06	48.5	45.0	43.1	42.8	41.2	38.6	35.8				
	09	43.3	44.5	43.3	42.9	41.3	38.6					
	12	37.9	43.1	43.1	42.8	41.4	38.7	35.9	34.9	33.1		
	15	37.4	41.9	42.5	42.5	41.6	38.8					
	18	40.7	41.5	42.1	42.2	41.6	38.9	36.0				
	21	41.2	41.4	41.8	41.9	41.4	39.1					
	24	41.5	41.6	41.6	41.7	41.5	38.9	36.0	34.9	33.2	32.7	33.3
SEP. 30	03	40.1	41.4	41.7	41.7	41.4	39.0					
	06	38.3	41.0	41.4	41.4	41.2	39.0	36.1				
	09	35.1	40.0	41.0	41.0	41.0	39.0					
	12	32.1	38.7	40.5	40.5	40.9	39.0	36.1	35.0	33.2		
	15	31.6	37.8	39.8	40.0	40.7	39.0					
	18	33.0	37.3	39.2	39.6	40.5	39.1	36.1				
	21	33.7	37.2	38.8	39.1	40.3	39.1					
	24	34.3	36.9	38.5	38.7	40.0	38.9	36.1	34.9	33.1	32.6	33.2
OCT. 01	03	34.9	36.9	38.4	38.5	39.8	38.9					
	06	36.1	37.0	38.2	38.3	39.5	38.8	36.1				
	09	34.0	36.9	38.0	38.0	39.3	38.8					
	12	31.3	36.3	37.8	37.8	39.0	38.7	36.1	35.0	33.2		
	15	32.0	35.9	37.6	37.7	38.9	38.7					
	18	37.7	36.3	37.3	37.6	38.8	38.7	36.1				
	21	42.0	37.6	37.6	37.8	38.7	38.6					
	24	44.0	38.8	37.9	37.9	38.7	38.5	36.1	35.0	33.1	32.7	33.2

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
OCT. 02	03	45.6	39.9	38.6	38.5	38.7	38.5						
	06	46.0	40.8	39.2	38.9	38.6	38.3	36.2					
	09	41.6	40.9	39.6	39.3	38.7	38.3						
	12	36.3	39.9	39.7	39.3	38.7	38.2	36.2	35.0	33.2			
	15	36.6	39.2	39.6	39.4	38.9	38.2						
	18	41.9	39.3	39.3	39.4	39.1	38.2	36.2					
	21	45.2	40.4	39.5	39.5	39.2	38.2						
	24	47.2	41.3	39.8	39.7	39.2	38.2	36.2	35.0	33.1	32.7	33.2	
OCT. 03	03	48.7	42.5	40.4	40.1	39.3	38.2						
	06	49.0	43.2	40.9	40.5	39.4	38.2	36.2					
	09	45.0	43.3	41.3	40.8	39.6	38.2						
	12	39.7	42.2	41.5	41.0	39.7	38.2	36.3	35.0	33.2			
	15	39.3	41.4	41.3	41.1	40.0	38.2						
	18	43.4	41.4	41.1	41.1	40.1	38.3	36.3					
	21	46.2	42.2	41.2	41.1	40.3	38.3						
	24	48.1	43.1	41.5	41.3	40.3	38.4	36.3	35.0	33.2	32.7	33.2	
OCT. 04	03	49.1	43.9	41.9	41.7	40.4	38.5						
	06	48.9	44.5	42.3	41.9	40.6	38.6	36.3					
	09	44.2	44.2	42.7	42.2	40.7	38.6						
	12	38.0	42.9	42.6	42.2	40.8	38.6	36.3	35.1	33.2			
	15	37.4	41.7	42.2	42.1	41.0	38.7						
	18	41.8	41.5	41.8	41.9	41.1	38.7	36.4					
	21	45.2	42.1	41.7	41.8	41.1	38.8						
	24	46.0	42.8	41.8	41.8	41.1	38.8	36.4	35.1	33.2	32.7	33.2	
OCT. 05	03	46.8	43.3	42.0	42.0	41.0	38.9						
	06	47.1	43.8	42.3	42.2	41.0	38.9	36.3					
	09	41.7	43.3	42.5	42.2	41.0	38.9						
	12	36.7	41.8	42.2	42.0	41.1	38.9	36.4	35.2	33.3			
	15	35.6	40.7	41.8	41.8	41.2	39.0						
	18	36.8	40.0	41.3	41.5	41.3	39.1	36.4					
	21	38.6	39.9	40.9	41.1	41.2	39.1						
	24	37.3	39.7	40.7	40.9	41.1	39.1	36.5	35.2	33.3	32.8	33.3	
OCT. 06	03	36.7	39.3	40.4	40.6	40.9	39.2						
	06	35.4	38.9	40.0	40.2	40.7	39.1	36.6					
	09	33.1	38.1	39.6	39.7	40.4	39.1						
	12	30.5	37.1	38.9	39.1	40.1	39.1	36.6	35.3	33.3			
	15	29.9	36.2	38.3	38.6	40.0	39.1						
	18	32.1	35.9	38.0	38.3	39.8	39.1	36.6					
	21	33.1	35.9	37.6	38.0	39.5	39.1						
	24	33.7	36.0	37.5	37.8	39.3	39.0	36.6	35.3	33.4	32.8	33.4	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
OCT. 07	03	34.7	36.0	37.3	37.6	39.1	39.0						
	06	35.3	36.2	37.2	37.3	38.8	38.9	36.7					
	09	32.8	35.9	37.1	37.1	38.7	38.8						
	12	29.1	35.1	36.9	36.9	38.4	38.7	36.7	35.3	33.3			
	15	30.2	34.7	36.5	36.7	38.2	38.7						
	18	36.2	35.0	36.2	36.5	38.1	38.6	36.7					
	21	40.8	36.5	36.5	36.7	38.1	38.5						
	24	40.8	37.6	37.0	37.0	38.0	38.4	36.7	35.3	33.3	32.7	33.3	
OCT. 08	03	39.8	38.1	37.5	37.4	37.9	38.4						
	06	36.5	37.7	37.7	37.6	37.9	38.2	36.7					
	09	31.3	36.9	37.5	37.5	37.9	38.2						
	12	27.3	35.3	37.0	37.0	37.9	38.1	36.7	35.3	33.3			
	15	25.1	34.2	36.5	36.7	37.8	38.1						
	18	26.0	33.6	35.9	36.1	37.8	38.1	36.7					
	21	29.8	33.2	35.4	35.7	37.6	38.1						
	24	31.2	33.5	35.1	35.3	37.4	38.0	36.7	35.4	33.4	32.7	33.3	
OCT. 09	03	27.1	33.2	35.1	35.2	37.2	38.0						
	06	31.4	32.9	34.7	34.9	36.9	37.9	36.7					
	09	27.7	32.8	34.5	34.7	36.8	37.9						
	12	25.3	32.0	34.2	34.3	36.4	37.7	36.7	35.4	33.3			
	15	24.3	31.3	33.9	34.1	36.3	37.7						
	18	25.9	31.1	33.4	33.8	36.0	37.6	36.7					
	21	25.9	30.9	33.2	33.5	35.8	37.4						
	24	26.5	30.9	33.0	33.3	35.7	37.5	36.8	35.5	33.4	32.6	33.3	
OCT. 10	03	27.4	30.7	32.7	33.1	35.5	37.3						
	06	28.7	30.9	32.7	32.9	35.3	37.3	36.7					
	09	26.9	30.6	32.4	32.6	35.0	37.1						
	12	24.4	30.1	32.3	32.4	34.9	37.0	36.7	35.5	33.4			
	15	24.0	29.6	32.0	32.3	34.7	36.9						
	18	30.7	30.1	32.0	32.3	34.7	36.9	36.7					
	21	35.4	31.5	32.1	32.2	34.5	36.7						
	24	39.4	33.2	32.7	32.7	34.5	36.7	36.7	35.5	33.4	32.6	33.3	
OCT. 11	03	40.4	34.4	33.2	33.1	34.4	36.5						
	06	39.8	35.3	33.9	33.7	34.4	36.5	36.7					
	09	34.9	35.2	34.4	34.0	34.4	36.3						
	12	30.4	34.4	34.6	34.2	34.6	36.3	36.6	35.5	33.4			
	15	29.5	33.5	34.5	34.2	34.7	36.2						
	18	32.1	33.4	34.3	34.3	35.0	36.2	36.7					
	21	32.3	33.4	34.2	34.2	35.0	36.2						
	24	31.1	33.4	34.2	34.2	35.0	36.2	36.7	35.7	33.4	32.6	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
OCT. 12	03	30.1	33.1	33.9	34.1	34.9	36.1					
	06	29.1	32.7	33.8	33.9	34.9	36.1	36.6				
	09	25.7	32.1	33.5	33.7	34.9	36.1					
	12	22.9	31.7	33.2	33.2	34.7	36.0	36.6	35.6	33.4		
	15	22.3	31.3	32.9	33.0	34.6	36.0					
	18	25.6	31.0	32.7	32.8	34.5	36.0	36.6				
	21	32.0	31.0	32.4	32.5	34.2	36.0					
	24	33.8	31.7	32.4	32.5	34.1	35.9	36.6	35.6	33.5	32.6	33.4
OCT. 13	03	35.6	32.3	32.6	32.5	33.9	35.9					
	06	35.2	32.9	32.9	32.8	34.0	35.8	36.6				
	09	31.5	32.9	33.0	32.8	33.9	35.7					
	12	32.1	32.9	33.2	33.0	33.8	35.7	36.6	35.6	33.5		
	15	32.2	32.7	33.2	33.0	33.9	35.6					
	18	33.0	32.9	33.3	33.2	33.9	35.6	36.5				
	21	39.1	33.4	33.4	33.3	34.0	35.5					
	24	41.8	34.3	33.7	33.5	34.0	35.5	36.5	35.6	33.5	32.6	33.4
OCT. 14	03	43.2	35.1	34.1	33.9	34.1	35.4					
	06	42.2	35.8	34.5	34.3	34.3	35.5	36.5				
	09	36.7	36.0	34.9	34.6	34.4	35.4					
	12	31.4	35.9	35.2	34.9	34.6	35.3	36.4	35.6	33.5		
	15	30.6	35.3	35.2	35.0	34.7	35.3					
	18	33.6	35.0	35.1	35.0	34.9	35.4	36.4				
	21	37.9	35.0	35.0	35.0	35.1	35.4					
	24	37.9	35.5	35.2	35.1	35.2	35.4	36.3	35.6	33.5	32.7	33.3
OCT. 15	03	37.5	35.7	35.3	35.2	35.2	35.4					
	06	38.7	35.8	35.3	35.2	35.2	35.5	36.3				
	09	33.5	35.7	35.4	35.2	35.2	35.5					
	12	29.0	35.3	35.3	35.2	35.3	35.5	36.3	35.6	33.6		
	15	29.1	34.7	35.1	35.0	35.2	35.5					
	18	33.3	34.4	35.0	35.0	35.3	35.5	36.2				
	21	38.4	34.8	34.9	34.9	35.4	35.5					
	24	40.0	35.6	35.1	35.1	35.4	35.6	36.2	35.6	33.6	32.7	33.4
OCT. 16	03	42.7	36.0	35.2	35.2	35.2	35.6					
	06	42.3	36.7	35.6	35.4	35.2	35.6	36.2				
	09	39.3	36.8	35.8	35.6	35.2	35.6					
	12	32.9	36.7	36.1	35.8	35.4	35.6	36.2	35.6	33.6		
	15	31.9	36.2	35.9	35.8	35.5	35.6					
	18	35.8	35.7	35.9	35.8	35.7	35.6	36.2				
	21	39.7	35.9	35.8	35.8	35.7	35.7					
	24	41.4	36.5	35.9	35.9	35.7	35.7	36.2	35.7	33.7	32.6	33.3

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
OCT. 17	03	42.0	36.9	36.1	36.1	35.8	35.8					
	06	41.2	37.2	36.4	36.3	35.8	35.8					
	09	36.4	37.1	36.6	36.4	35.9	35.8	36.1				
	12	31.9	36.6	36.4	36.3	36.0	35.7	36.1	35.6	33.6		
	15	30.8	35.9	36.0	36.1	36.0	35.7					
	18	35.2	35.4	35.9	36.1	36.2	35.8	36.1				
	21	39.3	35.8	35.8	36.0	36.1	35.9					
	24	42.9	36.7	36.0	36.0	36.1	35.9	36.1	35.7	33.7	32.6	33.4
OCT. 18	03	44.7	37.6	36.5	36.3	36.2	35.9					
	06	44.4	38.3	36.9	36.6	36.2	35.9	36.1				
	09	40.1	38.3	37.1	36.8	36.2	35.9					
	12	35.5	37.8	37.2	36.9	36.3	35.9	36.0	35.6	33.6		
	15	34.1	37.0	36.9	36.9	36.4	36.0					
	18	36.8	36.8	36.8	37.0	36.7	36.0	36.0				
	21	39.7	37.1	36.8	37.0	36.7	36.1					
	24	41.5	37.8	37.1	37.1	36.8	36.1	35.9	35.6	33.6	32.7	33.3
OCT. 19	03	42.9	38.3	37.3	37.2	36.9	36.1					
	06	41.9	38.8	37.6	37.3	36.9	36.1	35.9				
	09	37.5	38.2	37.7	37.4	36.9	36.1					
	12	33.1	37.1	37.4	37.2	36.9	36.1	35.9	35.6	33.6		
	15	31.5	36.1	37.0	37.0	37.0	36.1					
	18	34.2	35.7	36.7	36.9	37.0	36.2	35.9				
	21	37.6	36.0	36.4	36.8	37.1	36.2					
	24	38.7	36.5	36.5	36.7	36.9	36.3	35.9	35.6	33.6	32.6	33.4
OCT. 20	03	39.6	37.1	36.6	36.7	36.9	36.3					
	06	38.8	37.3	36.8	36.7	36.8	36.3	35.9				
	09	34.7	36.7	36.8	36.7	36.8	36.3					
	12	30.5	35.5	36.7	36.5	36.8	36.3	35.8	35.4	33.6		
	15	29.2	34.6	36.1	36.2	36.7	36.3					
	18	31.8	34.2	35.8	36.1	36.7	36.3	35.8				
	21	35.3	34.5	35.6	35.8	36.6	36.3					
	24	37.7	35.2	35.6	35.7	36.5	36.3	35.9	35.6	33.7	32.7	33.4
OCT. 21	03	39.7	35.9	35.7	35.8	36.3	36.4					
	06	39.4	36.6	35.9	35.8	36.2	36.4	35.9				
	09	35.3	36.2	35.9	35.7	36.0	36.3					
	12	30.7	35.2	35.9	35.7	36.1	36.2	35.8	35.5	33.5		
	15	29.0	34.2	35.5	35.5	36.1	36.1					
	18	33.1	33.9	35.3	35.5	36.2	36.2	35.8				
	21	37.4	34.7	35.2	35.3	36.2	36.2					
	24	39.8	35.5	35.3	35.4	36.1	36.3	35.8	35.5	33.7	32.6	33.4

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
OCT. 22	03	41.3	36.6	35.6	35.6	36.0	36.3						
	06	38.7	37.0	36.1	35.9	36.0	36.3	35.8					
	09	32.3	36.3	36.1	35.9	35.9	36.1						
	12	26.5	34.6	35.8	35.7	36.1	36.1	35.8	35.5	33.7			
	15	24.6	33.2	35.3	35.3	36.1	36.1						
	18	29.5	32.7	34.7	35.0	36.0	36.1	35.8					
	21	35.4	33.3	34.4	34.7	35.9	36.1						
	24	33.7	34.0	34.6	34.7	35.8	36.1	35.8	35.4	33.7	32.6	33.3	
OCT. 23	03	33.2	33.9	34.7	34.8	35.6	36.1						
	06	29.0	33.5	34.6	34.6	35.5	36.0	35.8					
	09	25.1	32.3	34.1	34.1	35.3	36.0						
	12	22.7	30.9	33.6	33.7	35.2	35.9	35.8	35.4	33.6			
	15	22.0	30.0	32.9	33.1	35.1	35.9						
	18	25.0	29.8	32.5	32.9	35.0	35.9	35.8					
	21	30.0	30.3	32.2	32.6	34.8	35.9						
	24	28.5	30.9	32.2	32.5	34.5	35.8	35.8	35.4	33.7	32.6	33.3	
OCT. 24	03	28.2	30.9	32.3	32.5	34.4	35.8						
	06	27.1	30.3	32.2	32.3	34.2	35.6	35.7					
	09	22.0	29.3	31.7	31.9	34.0	35.6						
	12	19.8	28.1	31.2	31.5	33.8	35.4	35.7	35.3	33.7			
	15	18.7	27.2	30.7	31.1	33.7	35.3						
	18	20.4	26.8	30.3	30.9	33.7	35.3	35.7					
	21	21.5	26.8	30.0	30.7	33.5	35.3						
	24	22.4	26.8	29.7	30.3	33.3	35.2	35.7	35.3	33.7	32.7	33.3	
OCT. 25	03	22.9	26.8	29.4	30.0	33.1	35.2						
	06	22.5	26.8	29.2	29.7	32.8	35.1	35.7					
	09	20.6	26.2	28.9	29.2	32.5	35.0						
	12	18.2	25.4	28.6	28.9	32.3	34.9	35.7	35.3	33.7			
	15	19.2	25.0	28.2	28.6	32.0	34.8						
	18	21.6	25.2	28.0	28.5	32.0	34.8	35.7					
	21	24.1	25.7	27.9	28.3	31.7	34.7						
	24	31.5	27.0	28.0	28.3	31.4	34.6	35.7	35.4	33.7	32.6	33.4	
OCT. 26	03	33.1	28.3	28.5	28.6	31.3	34.5						
	06	31.4	28.9	28.9	28.9	31.2	34.3	35.7					
	09	30.8	29.1	29.2	29.1	31.1	34.2						
	12	28.9	28.9	29.5	29.2	31.1	34.1	35.7	35.4	33.8			
	15	29.4	28.8	29.5	29.4	31.1	34.0						
	18	32.0	29.5	29.8	29.8	31.3	34.0	35.7					
	21	35.7	30.5	30.2	30.2	31.4	33.9						
	24	38.3	31.7	30.6	30.5	31.5	33.8	35.7	35.4	33.8	32.6	33.4	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
OCT. 27	03	39.8	32.9	31.3	31.0	31.6	33.8						
	06	38.7	33.6	31.8	31.3	31.7	33.7	35.7					
	09	35.3	33.6	32.2	31.7	31.8	33.7						
	12	(34.8)	33.0	32.5	32.3	32.3	33.7	35.6	35.5	33.8			
	15	(34.0)	32.7	32.5	32.2	32.3	33.6						
	18	(33.8)	32.7	32.6	32.6	32.7	33.6	35.5					
	21	(33.6)	32.7	32.6	32.6	32.8	33.7						
	24	(33.4)	32.6	32.6	32.6	32.9	33.7	35.4	35.4	33.8	32.6	33.4	
OCT. 28	03	(33.5)	32.6	32.6	32.6	33.0	33.8						
	06	(33.5)	32.7	32.7	32.6	33.1	33.8	35.4					
	09	(33.7)	33.1	32.9	32.6	33.1	33.8						
	12	(33.3)	33.1	33.1	32.6	33.1	33.8	35.4	35.4	33.8			
	15	(33.1)	33.2	33.2	32.7	33.2	33.8						
	18	(32.6)	33.2	33.2	32.7	33.3	33.8	35.3					
	21	(32.0)	33.0	33.2	32.7	33.3	33.8						
	24	(31.8)	32.8	33.1	32.6	33.3	33.8	35.3	35.3	33.8	32.7	33.4	
OCT. 29	03	(31.7)	32.5	33.0	32.4	33.2	33.8						
	06	(31.6)	32.4	32.8	32.3	33.1	33.8	35.2					
	09	(31.2)	32.1	32.7	32.2	33.0	33.8						
	12	(30.4)	31.6	32.6	32.1	32.9	33.8	35.2	35.2	33.8			
	15	(29.8)	31.2	32.5	31.9	32.8	33.8						
	18	(28.9)	30.8	32.2	31.9	32.7	33.8	35.2					
	21	(28.1)	30.4	31.9	31.8	32.7	33.8						
	24	(27.6)	29.7	31.7	31.6	32.7	33.8	35.2	35.3	33.8	32.7	33.4	
OCT. 30	03	(27.4)	29.2	31.2	31.1	32.6	33.8						
	06	(27.1)	28.7	30.7	30.6	32.3	33.7	35.1					
	09	(26.8)	28.1	30.3	30.0	32.2	33.7						
	12	(26.4)	27.7	29.9	29.7	32.0	33.6	35.1	35.3	33.8			
	15	18.2	27.3	29.5	29.2	31.9	33.6						
	18	20.4	27.1	29.3	29.1	31.7	33.6	35.1					
	21	21.7	27.1	29.1	29.0	31.6	33.5						
	24	23.2	27.1	28.9	28.8	31.3	33.5	35.0	35.2	33.7	32.6	33.3	
OCT. 31	03	(24.1)	27.3	28.8	28.7	31.2	33.4						
	06	(24.8)	27.4	28.7	28.6	31.1	33.3	35.0					
	09	25.0	27.6	28.6	28.6	31.0	33.3						
	12	18.0	27.6	28.6	28.5	30.9	33.3	35.0	35.3	33.7			
	15	18.5	27.5	28.7	28.6	30.8	33.2						
	18	22.2	27.4	28.7	28.6	30.7	33.2	34.9					
	21	27.9	27.5	28.7	28.7	30.7	33.1						
	24	27.7	27.7	28.6	28.6	30.6	33.0	34.9	35.2	33.6	32.6	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
NOV. 01	03	28.4	27.8	28.6	28.6	30.6	33.0					
	06	27.3	28.0	28.6	28.6	30.5	32.9	34.9				
	09	26.4	28.0	28.7	28.6	30.5	32.9					
	12	20.9	27.8	28.8	28.7	30.5	32.8	34.8	35.1	33.7		
	15	21.9	27.4	28.8	28.7	30.5	32.8					
	18	19.1	27.1	28.8	28.8	30.6	32.8	34.8				
	21	20.9	26.9	28.6	28.6	30.5	32.8					
	24	(22.0)	26.6	28.2	28.3	30.5	32.7	34.8	35.1	33.7	32.7	33.3
NOV. 02	03	(22.5)	26.7	28.2	28.3	30.4	32.7					
	06	(22.8)	26.6	28.1	28.3	30.3	32.7	34.7				
	09	(22.0)	26.3	27.9	28.1	30.3	32.7					
	12	17.8	26.0	27.7	27.8	30.3	32.6	34.7	35.0	33.7		
	15	15.8	25.8	27.6	27.7	30.2	32.5					
	18	17.9	25.5	27.4	27.7	30.2	32.5	34.7				
	21	21.0	25.5	27.3	27.6	30.2	32.5					
	24	22.5	25.5	27.1	27.4	30.0	32.4	34.6	35.0	33.7	32.6	33.3
NOV. 03	03	28.1	25.9	27.1	27.4	30.0	32.4					
	06	23.0	26.0	27.1	27.4	30.0	32.4	34.7				
	09	22.1	26.1	27.1	27.3	29.8	32.4					
	12	18.8	26.1	27.1	27.2	29.8	32.3	34.7	35.0	33.8		
	15	17.6	26.0	27.2	27.3	29.7	32.2					
	18	20.1	26.0	27.2	27.3	29.7	32.2	34.6				
	21	23.6	25.9	27.1	27.2	29.5	32.1					
	24	26.4	26.1	27.1	27.2	29.4	32.1	34.5	35.0	33.7	32.6	33.4
NOV. 04	03	26.8	26.3	27.1	27.2	29.4	32.0					
	06	25.7	26.5	27.2	27.3	29.3	32.0	34.4				
	09	(25.1)	26.6	27.2	27.2	29.3	31.9					
	12	(24.3)	26.7	27.3	27.2	29.3	31.9	34.4	35.0	33.8		
	15	(24.0)	26.4	27.2	27.1	29.2	31.8					
	18	24.5	26.6	27.4	27.3	29.3	31.8	34.3				
	21	29.4	26.6	27.3	27.2	29.2	31.7					
	24											
NOV. 05	03	28.2	26.9	27.3	27.3	29.2	31.7					
	06	28.5	27.1	27.5	27.5	29.2	31.6	34.2				
	09	22.4	26.9	27.6	27.5	29.1	31.6					
	12	18.0	27.1	27.7	27.6	29.1	31.6	34.2	34.9	33.7		
	15	17.4	27.0	27.8	27.6	29.2	31.5					
	18	25.5	27.1	27.9	27.8	29.3	31.5	34.2				
	21	34.1	27.3	27.7	27.7	29.3	31.5					
	24	37.4	27.4	27.9	27.9	29.3	31.5	34.1	34.8	33.8	32.7	33.2

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42	
NOV. 06	03	39.2	27.9	28.1	28.1	29.3	31.5						
	06	36.5	28.2	28.2	28.2	29.3	31.4	34.1					
	09	27.8	28.5	28.5	28.5	29.3	31.3						
	12	23.6	28.8	28.9	28.9	29.4	31.4	34.1	34.8	33.9			
	15	26.2	28.9	29.1	29.1	29.5	31.3						
	18	(26.5)	29.0	29.2	29.2	29.7	31.3	34.0					
	21	(27.5)	28.9	29.2	29.2	29.8	31.3						
	24	(28.3)	29.0	29.2	29.2	29.9	31.3	33.9	34.8	33.8	32.7	33.3	
NOV. 07	03	(28.9)	29.0	29.2	29.2	29.9	31.2						
	06	(29.1)	29.1	29.3	29.3	30.0	31.3	33.9					
	09	25.6	29.0	29.3	29.3	30.0	31.3						
	12	21.5	29.0	29.4	29.2	30.0	31.3	33.9	34.8	33.8			
	15	20.3	28.8	29.2	29.0	29.9	31.2						
	18	24.1	28.7	29.2	29.1	30.1	31.3	33.8					
	21	26.3	28.6	29.1	29.0	30.1	31.3						
	24	26.9	28.4	29.0	28.9	30.1	31.3	33.8	34.7	33.8	32.7	33.3	
NOV. 08	03	28.7	28.5	28.9	28.8	30.0	31.2						
	06	30.3	28.7	29.0	28.9	30.0	31.2	33.8					
	09	28.1	28.8	29.0	28.9	29.9	31.2						
	12	23.5	28.8	29.2	29.0	29.9	31.2	33.7	34.7	33.8			
	15	21.5	28.7	29.1	28.9	29.9	31.2						
	18	25.7	28.7	29.2	29.1	30.1	31.3	33.7					
	21	30.7	28.9	29.2	29.1	30.1	31.3						
	24	34.5	29.0	29.2	29.1	30.1	31.3	33.7	34.7	33.8	32.7	33.3	
NOV. 09	03	37.0	29.2	29.3	29.2	30.1	31.2						
	06	33.5	29.3	29.3	29.2	30.1	31.2	33.7					
	09	27.9	29.5	29.6	29.5	30.0	31.2						
	12	22.7	29.6	29.7	29.6	30.0	31.2	33.6	34.6	33.7			
	15	24.0	29.6	29.8	29.7	30.1	31.2						
	18	27.3	29.5	29.9	29.7	30.2	31.2	33.6					
	21	34.6	29.6	29.8	29.7	30.3	31.2						
	24	37.1	29.8	29.8	29.8	30.3	31.2	33.6	34.5	33.7	32.7	33.3	
NOV. 10	03	37.7	30.0	29.9	29.9	30.3	31.2						
	06	34.6	30.2	30.1	30.1	30.3	31.2	33.5					
	09	29.7	30.3	30.3	30.2	30.3	31.2						
	12	24.0	30.3	30.4	30.3	30.3	31.2	33.5	34.5	33.7			
	15	21.7	30.3	30.6	30.4	30.5	31.3						
	18	26.7	30.2	30.6	30.4	30.6	31.2	33.4					
	21	33.4	30.3	30.5	30.3	30.7	31.2						
	24	38.2	30.3	30.4	30.3	30.7	31.2	33.4	34.4	33.7	32.7	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
NOV. 11	03	39.6	30.6	30.5	30.5	30.7	31.2						
	06	36.0	30.8	30.6	30.6	30.6	31.2	33.4					
	09	30.6	30.9	30.8	30.7	30.7	31.3						
	12	25.4	31.1	31.1	30.9	30.7	31.3	33.4	34.4	33.7			
	15	22.6	30.9	31.1	30.9	30.8	31.3						
	18	26.2	30.8	31.1	30.9	30.9	31.3	33.4					
	21	34.3	30.7	30.8	30.7	30.9	31.3						
	24	38.7	30.8	30.9	30.8	31.0	31.3	33.3	34.3	33.7	32.7	33.3	
NOV. 12	03	40.0	31.1	30.9	30.9	31.1	31.3						
	06	37.4	31.3	31.0	31.0	31.0	31.3	33.3					
	09	31.9	31.5	31.3	31.2	31.0	31.3						
	12	26.4	31.5	31.5	31.4	31.1	31.3	33.3	34.3	33.7			
	15	24.3	31.5	31.6	31.4	31.2	31.4						
	18	26.9	31.2	31.6	31.4	31.2	31.4	33.2					
	21	33.1	31.2	31.4	31.2	31.3	31.4						
	24	36.9	31.2	31.3	31.2	31.3	31.4	33.2	34.2	33.7	32.7	33.3	
NOV. 13	03	38.0	31.4	31.4	31.3	31.4	31.5						
	06												
	09												
	12	26.3	31.6	31.8	31.6	31.4	31.6	33.2	34.1	33.7			
	15	24.6	31.5	31.8	31.6	31.4	31.6						
	18	26.8	31.3	31.7	31.5	31.5	31.6	33.2					
	21	33.9	31.4	31.6	31.4	31.7	31.7						
	24	37.7	31.4	31.5	31.4	31.7	31.7	33.2	34.1	33.7	32.7	33.3	
NOV. 14	03	38.3	31.5	31.5	31.4	31.7	31.7						
	06	35.5	31.8	31.7	31.7	31.7	31.7	33.2					
	09	30.1	31.9	31.8	31.7	31.6	31.7						
	12	23.8	31.8	31.9	31.8	31.6	31.7	33.2	34.1	33.8			
	15	20.9	31.7	31.9	31.8	31.7	31.7						
	18	22.9	31.4	31.8	31.7	31.8	31.8	33.2					
	21	33.0	31.3	31.7	31.5	31.8	31.8						
	24	38.0	31.2	31.4	31.3	31.8	31.8	33.1	34.0	33.7	32.7	33.3	
NOV. 15	03	38.3	31.4	31.4	31.4	31.8	31.8						
	06	33.5	31.5	31.5	31.5	31.7	31.7	33.1					
	09												
	12	21.1	31.7	31.8	31.7	31.7	31.9	33.1	34.0	33.8			
	15	19.8	31.3	31.7	31.5	31.7	31.8						
	18	23.5	30.9	31.6	31.3	31.8	31.8	33.1					
	21	30.7	30.9	31.4	31.2	31.8	31.8						
	24	34.7	30.8	31.1	30.9	31.8	31.8	33.1	33.9	33.7	32.7	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
NOV. 16	03	35.8	30.9	31.1	31.0	31.7	31.8						
	06	31.0	31.0	31.1	31.0	31.6	31.9	33.1					
	09	26.2	31.0	31.2	31.1	31.6	31.9						
	12	20.2	30.9	31.3	31.1	31.6	31.9	33.1	33.9	33.7			
	15	15.3	30.6	31.2	30.9	31.6	31.9						
	18	17.3	30.3	31.1	30.8	31.6	31.9	33.1					
	21	31.6	30.3	30.9	30.7	31.7	31.9						
	24	36.2	30.3	30.7	30.5	31.5	31.9	33.0	33.9	33.8	32.7	33.3	
NOV. 17	03	33.1	30.4	30.6	30.5	31.4	31.8						
	06	28.1	30.4	30.7	30.6	31.4	31.8	33.1					
	09	22.2	30.4	30.8	30.7	31.3	31.9						
	12	17.7	30.3	30.8	30.6	31.3	31.9	33.1	33.9	33.9			
	15	14.3	30.0	30.7	30.5	31.3	31.9						
	18	23.1	29.7	30.4	30.3	31.3	31.9	33.1					
	21	32.3	29.8	30.3	30.3	31.3	31.9						
	24	36.4	29.8	30.1	30.1	31.2	31.8	33.0	33.8	33.8	32.8	33.2	
NOV. 18	03	34.8	30.1	30.2	30.2	31.2	31.9						
	06	30.7	30.3	30.3	30.3	31.1	31.9	33.1					
	09	24.8	30.4	30.6	30.5	31.1	31.9						
	12	19.6	30.2	30.6	30.4	31.1	31.8	33.1	33.8	33.8			
	15	16.2	30.0	30.5	30.4	31.1	31.8						
	18	16.3	29.7	30.3	30.2	31.1	31.8	33.0					
	21	31.4	29.6	30.2	30.2	31.1	31.8						
	24	37.0	29.7	30.1	30.1	31.1	31.7	33.0	33.8	33.8	32.8	33.2	
NOV. 19	03	37.6	30.0	30.1	30.1	31.1	31.7						
	06	33.4	30.2	30.2	30.2	31.0	31.8	33.1					
	09	27.0	30.3	30.3	30.3	31.0	31.8						
	12	21.2	30.4	30.6	30.5	31.0	31.8	33.0	33.8	33.8			
	15	17.7	30.2	30.6	30.5	31.0	31.8						
	18	20.7	30.0	30.5	30.5	31.0	31.7	33.0					
	21	23.5	29.8	30.4	30.4	31.1	31.7						
	24	24.9	29.5	30.3	30.3	31.1	31.8	33.0	33.8	33.8	32.8	33.3	
NOV. 20	03	25.2	29.3	30.1	30.2	31.1	31.8						
	06	22.6	29.2	29.9	30.0	31.0	31.8	33.0					
	09	15.8	28.9	29.8	29.8	31.0	31.8						
	12	12.8	28.6	29.6	29.6	30.9	31.8	33.0	33.8	33.8			
	15	11.3	28.3	29.3	29.3	30.9	31.7						
	18	18.2	28.0	29.2	29.2	30.8	31.7	33.0					
	21	27.7	27.8	29.0	29.1	30.8	31.7						
	24	32.2	27.8	28.8	28.9	30.7	31.7	33.0	33.8	33.8	32.8	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
NOV. 21	03	32.3	28.0	28.7	28.8	30.6	31.7						
	06	28.8	28.3	28.9	28.9	30.5	31.7	33.0					
	09	22.8	28.4	28.9	28.9	30.4	31.7						
	12	17.9	28.3	28.9	28.9	30.3	31.7	33.0	33.7	33.8			
	15	16.5	28.1	28.9	28.9	30.2	31.6						
	18	20.0	28.0	28.9	28.9	30.2	31.6	33.0					
	21	24.0	27.8	28.7	28.8	30.2	31.5						
	24	26.8	27.8	28.6	28.7	30.2	31.5	33.0	33.7	33.8	32.9	33.3	
NOV. 22	03	26.5	27.8	28.4	28.5	30.1	31.5						
	06	23.6	27.7	28.3	28.4	30.1	31.5	33.0					
	09	17.9	27.5	28.3	28.3	30.0	31.4						
	12	14.1	27.3	28.2	28.2	29.9	31.3	33.0	33.7	33.8			
	15	14.7	27.1	28.1	28.1	29.9	31.3						
	18	17.8	26.9	28.1	28.1	29.9	31.3	33.0					
	21	22.2	26.7	27.8	27.9	29.8	31.3						
	24	26.7	26.8	27.8	27.9	29.8	31.3	32.9	33.7	33.8	32.9	33.3	
NOV. 23	03	28.4	26.8	27.7	27.8	29.7	31.2						
	06	26.6	26.9	27.6	27.7	29.7	31.3	32.9					
	09	21.1	26.9	27.6	27.6	29.5	31.3						
	12	16.5	26.8	27.7	27.7	29.5	31.2	32.9	33.7	33.8			
	15	19.2	26.7	27.7	27.7	29.3	31.1						
	18	19.6	26.6	27.7	27.8	29.4	31.2	32.9					
	21	21.5	26.5	27.5	27.6	29.3	31.1						
	24	21.1	26.3	27.4	27.6	29.3	31.1	32.9	33.6	33.8	32.9	33.3	
NOV. 24	03	21.0	26.3	27.2	27.4	29.3	31.1						
	06	19.9	26.2	27.1	27.3	29.2	31.1	32.9					
	09	16.6	25.9	27.0	27.1	29.1	31.0						
	12	16.7	25.7	26.8	26.9	29.0	31.0	32.9	33.7	33.7			
	15	16.9	25.4	26.7	26.8	28.9	30.9						
	18	17.3	25.3	26.6	26.8	29.0	30.9	32.9					
	21	19.8	25.2	26.4	26.6	28.8	30.8						
	24	22.3	25.1	26.1	26.3	28.5	30.9	32.9	33.7	33.7	32.7	33.3	
NOV. 25	03	22.4	25.2	26.0	26.3	28.5	31.0						
	06	22.0	25.0	26.0	26.2	28.4	30.8	32.8					
	09	18.3	25.0	25.9	26.1	28.4	30.7						
	12	15.6	25.0	25.9	26.1	28.4	30.7	32.8	33.7	33.9			
	15	15.0	24.8	25.8	26.0	28.2	30.7						
	18	18.0	24.7	25.8	26.0	28.1	30.7	32.8					
	21	22.7	24.5	25.7	26.0	28.1	30.6						
	24	26.4	24.5	25.6	25.9	28.0	30.5	32.7	33.6	33.8	32.8	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
NOV. 26	03	26.8	24.7	25.7	25.9	28.0	30.5					
	06	24.1	24.9	25.7	25.9	28.0	30.4	32.7				
	09	20.3	24.9	25.7	25.8	27.9	30.4					
	12	16.3	24.9	25.7	25.8	27.8	30.3	32.7	33.6	33.8		
	15	15.9	24.9	25.8	25.9	27.8	30.3					
	18	19.6	24.8	25.8	26.0	27.8	30.3	32.7				
	21	25.2	24.7	25.8	26.0	27.8	30.3					
	24	28.4	24.7	25.7	25.9	27.8	30.2	32.6	33.6	33.8	32.8	33.3
NOV. 27	03	26.7	24.9	25.7	25.9	27.8	30.2					
	06	25.5	25.1	25.8	26.0	27.9	30.1	32.6				
	09	20.8	25.1	25.8	25.9	27.8	30.1					
	12	16.1	25.1	25.8	25.9	27.8	30.0	32.6	33.5	33.9		
	15	14.8	25.0	25.8	25.9	27.7	30.1					
	18	17.8	24.8	25.9	26.0	27.7	30.1	32.5				
	21	24.7	24.8	25.8	26.1	27.7	30.1					
	24	29.7	24.8	25.7	25.9	27.6	30.1	32.6	33.6	33.8	32.8	33.3
NOV. 28	03	30.1	25.1	25.7	25.9	27.6	30.0					
	06	26.8	25.3	25.8	25.9	27.6	30.0	32.5				
	09	21.6	25.4	25.9	25.9	27.6	29.9					
	12	17.2	25.5	26.0	26.1	27.6	29.9	32.5	33.6	33.8		
	15	15.9	25.4	26.1	26.1	27.6	29.9					
	18	17.8	25.2	26.0	26.1	27.6	29.9	32.4				
	21	24.2	25.0	26.0	26.2	27.6	29.9					
	24	28.4	25.0	25.8	26.0	27.5	29.9	32.4	33.5	33.8	32.8	33.3
NOV. 29	03	29.9	25.2	25.9	26.1	27.6	29.8					
	06	27.2	25.4	25.9	26.1	27.5	29.8	32.4				
	09	22.2	25.5	26.1	26.1	27.6	29.7					
	12	18.1	25.4	26.1	26.1	27.6	29.7	32.3	33.4	33.8		
	15	16.9	25.3	26.1	26.1	27.7	29.7					
	18	19.0	25.1	26.1	26.2	27.6	29.7	32.3				
	21	22.8	25.0	26.0	26.2	27.7	29.7					
	24	25.9	25.0	25.9	26.1	27.6	29.7	32.3	33.5	33.8	32.7	33.3
NOV. 30	03	27.5	25.1	25.9	26.1	27.6	29.7					
	06	25.1	25.2	25.9	26.0	27.6	29.6	32.3				
	09	19.6	25.1	25.9	26.0	27.7	29.5					
	12	14.9	25.0	25.9	25.9	27.6	29.5	32.2	33.3	33.8		
	15	14.2	24.9	25.9	26.0	27.6	29.5					
	18	16.4	24.6	25.8	26.0	27.5	29.5	32.2				
	21	19.2	24.3	25.7	25.9	27.5	29.4					
	24	23.3	24.2	25.4	25.8	27.4	29.4	32.2	33.3	33.7	32.7	33.3

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
DEC. 01	03	24.8	24.3	25.4	25.8	27.4	29.5					
	06	22.8	24.3	25.3	25.6	27.4	29.5	32.2				
	09	17.9	24.2	25.3	25.5	27.3	29.3					
	12	13.4	24.2	25.2	25.4	27.3	29.3	32.2	33.2	33.6		
	15	12.8	24.0	25.1	25.3	27.2	29.4					
	18	14.8	23.7	25.0	25.3	27.1	29.3	32.1				
	21	17.9	23.3	24.9	25.2	27.1	29.3					
	24	22.3	23.3	24.8	25.2	27.1	29.3	32.1	33.2	33.6	32.7	33.3
DEC. 02	03	22.8	23.3	24.7	25.0	27.0	29.2					
	06	21.1	23.3	24.6	24.9	27.0	29.2	32.0				
	09	16.8	23.3	24.5	24.8	27.0	29.2					
	12	13.9	23.2	24.6	24.7	26.9	29.2	32.0	33.2	33.6		
	15	13.3	23.1	24.5	24.8	26.8	29.2					
	18	16.0	22.9	24.3	24.7	26.7	29.1	32.0				
	21	20.5	22.8	24.3	24.7	26.7	29.1					
	24	23.8	22.8	24.2	24.6	26.7	29.1	32.0	33.1	33.6	32.8	33.3
DEC. 03	03	24.7	22.9	24.1	24.5	26.6	29.0					
	06	22.7	23.1	24.1	24.4	26.5	29.0	32.0				
	09	17.7	23.1	24.1	24.3	26.3	28.9					
	12	14.1	23.1	24.0	24.2	26.3	28.9	31.9	33.0	33.4		
	15	13.8	23.0	24.1	24.3	26.3	28.9					
	18	16.5	22.8	24.1	24.4	26.4	28.9	32.0				
	21	21.4	22.7	24.0	24.4	26.3	28.8					
	24	25.7	22.8	24.0	24.3	26.3	28.8	32.0	33.0	33.5	32.8	33.3
DEC. 04	03	26.8	22.9	23.9	24.2	26.2	28.8					
	06	25.3	23.1	24.0	24.2	26.1	28.8	32.0				
	09	21.2	23.2	24.1	24.2	26.1	28.8					
	12	17.3	23.3	24.1	24.1	26.0	28.7	31.8	32.9	33.5		
	15	16.0	23.3	24.2	24.3	26.0	28.7					
	18	17.5	23.1	24.1	24.3	26.0	28.7	31.8				
	21	21.7	23.0	24.1	24.3	26.0	28.6					
	24	25.2	23.1	24.1	24.3	26.1	28.6	31.8	33.0	33.7	32.8	33.3
DEC. 05	03	26.4	23.3	24.2	24.4	26.1	28.6					
	06	25.0	23.5	24.2	24.3	26.0	28.5	31.7				
	09	21.1	23.6	24.2	24.3	26.0	28.6					
	12	17.8	23.6	24.2	24.3	26.0	28.5	31.7	32.9	33.6		
	15	16.8	23.5	24.2	24.3	26.0	28.5					
	18	18.5	23.3	24.4	24.6	26.1	28.4	31.7				
	21	24.3	23.3	24.3	24.6	26.1	28.3					
	24	28.1	23.5	24.3	24.5	26.1	28.3	31.8	32.8	33.5	32.8	33.3

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
DEC. 06	03	28.6	23.8	24.4	24.6	26.1	28.4						
	06	22.4	23.9	24.5	24.6	26.1	28.3	31.8					
	09	18.0	24.0	24.6	24.6	26.1	28.3						
	12	16.5	23.8	24.5	24.5	26.0	28.3	31.7	32.8	33.6			
	15	15.5	23.5	24.4	24.5	26.0	28.3						
	18	18.6	23.3	24.4	24.6	26.1	28.3	31.8					
	21	21.7	23.2	24.5	24.7	26.2	28.3						
	24	21.8	23.2	24.2	24.6	26.2	28.3	31.7	32.8	33.5	32.8	33.3	
DEC. 07	03	21.6	23.3	24.2	24.5	26.2	28.3						
	06	20.1	23.2	24.2	24.4	26.1	28.2	31.6					
	09	17.2	23.1	24.2	24.4	26.1	28.2						
	12	14.7	22.9	24.1	24.3	26.0	28.2	31.5	32.8	33.5			
	15	13.5	22.7	23.9	24.1	25.9	28.2						
	18	17.3	22.5	23.8	24.2	25.9	28.2	31.6					
	21	24.4	22.6	23.9	24.2	26.0	28.2						
	24	29.3	22.8	23.8	24.1	26.0	28.2	31.6	32.8	33.5	32.8	33.3	
DEC. 08	03	29.9	23.2	23.9	24.1	26.0	28.1						
	06	25.7	23.5	23.9	24.1	25.8	28.1	31.6					
	09	20.0	23.7	24.1	24.1	25.8	28.1						
	12	15.6	23.7	24.2	24.2	25.8	28.1	31.6	32.8	33.7			
	15	15.1	23.4	24.3	24.3	25.8	28.0						
	18	17.1	23.2	24.2	24.3	25.8	28.0	31.5					
	21	21.2	23.0	24.3	24.5	26.0	28.0						
	24	23.5	22.9	24.1	24.3	25.9	28.0	31.5	32.7	33.4	32.8	33.3	
DEC. 09	03	24.0	23.0	23.9	24.2	25.9	28.0						
	06	21.9	23.1	23.9	24.1	25.8	28.0	31.3					
	09	17.3	23.0	23.9	24.0	25.8	28.0						
	12	14.2	22.9	23.9	24.0	25.7	27.9	31.4	32.7	33.4			
	15	14.1	22.6	23.8	23.9	25.7	27.9						
	18	15.9	22.4	23.8	24.0	25.8	28.0	31.4					
	21	19.9	22.2	23.7	24.0	25.8	28.0						
	24	23.8	22.3	23.6	23.9	25.8	28.0	31.3	32.7	33.4	32.9	33.4	
DEC. 10	03	24.8	22.6	23.5	23.9	25.7	28.0						
	06	22.4	22.8	23.6	23.8	25.7	28.0	31.3					
	09	17.6	22.7	23.5	23.6	25.5	27.9						
	12	13.7	22.5	23.6	23.7	25.5	27.9	31.2	32.6	33.4			
	15	14.3	22.3	23.6	23.7	25.5	27.8						
	18	16.2	22.1	23.4	23.7	25.4	27.8	31.2					
	21	19.9	22.0	23.4	23.7	25.5	27.8						
	24	24.5	22.1	23.3	23.6	25.4	27.7	31.2	32.5	33.4	32.8	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
DEC. 11	03	25.7	22.3	23.3	23.5	25.4	27.7						
	06	22.7	22.5	23.3	23.5	25.3	27.7	31.2					
	09	17.9	22.5	23.3	23.3	25.2	27.7						
	12	14.9	22.5	23.4	23.4	25.2	27.7	31.2	32.5	33.3			
	15	13.3	22.4	23.3	23.4	25.2	27.6						
	18	16.2	22.1	23.3	23.5	25.2	27.6	31.1					
	21	21.3	21.9	23.3	23.6	25.3	27.6						
	24	24.7	22.0	23.2	23.5	25.2	27.6	31.1	32.4	33.4	32.8	33.3	
DEC. 12	03	25.0	22.2	23.2	23.4	25.1	27.5						
	06	22.7	22.5	23.2	23.4	25.2	27.5	31.1					
	09	18.0	22.5	23.2	23.2	25.1	27.5						
	12	14.3	22.3	23.3	23.3	25.1	27.4	31.0	32.3	33.3			
	15	14.5	22.2	23.3	23.4	25.1	27.4						
	18	16.7	22.1	23.3	23.5	25.1	27.4	30.9					
	21	21.0	21.9	23.1	23.4	25.1	27.4						
	24	24.7	22.0	23.1	23.4	25.1	27.4	30.9	32.3	33.3	32.9	33.3	
DEC. 13	03	25.2	22.2	23.1	23.3	25.1	27.3						
	06	22.6	22.6	23.1	23.3	25.0	27.3	30.8					
	09	18.0	22.4	23.2	23.2	24.9	27.3						
	12	15.2	22.2	23.1	23.1	24.9	27.2	30.9	32.3	33.3			
	15	13.5	22.1	23.1	23.2	24.9	27.2						
	18	15.0	21.9	23.1	23.3	25.0	27.2	30.8					
	21	18.9	21.8	23.0	23.3	24.9	27.2						
	24	23.2	21.8	22.9	23.2	24.9	27.2	30.8	32.3	33.3	32.8	33.3	
DEC. 14	03	23.9	22.0	22.9	23.2	24.9	27.1						
	06	22.3	22.2	22.9	23.1	24.9	27.1	30.8					
	09	17.7	22.2	22.9	23.0	24.8	27.1						
	12	13.9	22.0	22.9	23.0	24.8	27.1	30.7	32.1	33.4			
	15	12.6	21.9	22.9	23.0	24.8	27.1						
	18	13.8	21.7	22.9	23.2	24.9	27.1	30.8					
	21	18.5	21.3	22.8	23.1	24.9	27.0						
	24	22.7	21.3	22.8	23.1	24.9	27.0	30.8	32.2	33.3	32.8	33.3	
DEC. 15	03	22.7	21.7	22.7	23.0	24.9	27.0						
	06	20.8	21.8	22.7	22.9	24.8	26.9	30.8					
	09	17.0	21.8	22.7	22.8	24.7	26.9						
	12	14.5	21.6	22.8	22.8	24.7	26.9	30.7	32.2	33.3			
	15	12.5	21.3	22.7	22.8	24.7	26.9						
	18	13.3	21.1	22.6	22.8	24.7	26.9	30.7					
	21	18.1	20.9	22.4	22.8	24.7	26.9						
	24	22.6	20.9	22.3	22.7	24.6	26.8	30.5	32.1	33.3	32.9	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
DEC. 16	03	21.0	21.1	22.3	22.6	24.6	26.8						
	06	19.2	21.2	22.3	22.5	24.5	26.8	30.5					
	09	16.4	21.2	22.3	22.5	24.5	26.8						
	12	14.1	21.0	22.1	22.3	24.3	26.7	30.6	32.1	33.3			
	15	14.0	20.7	22.1	22.3	24.2	26.7						
	18	15.2	20.6	22.1	22.3	24.3	26.7	30.6					
	21	16.2	20.5	22.0	22.3	24.3	26.7						
	24	17.9	20.6	22.0	22.3	24.3	26.7	30.6	32.1	33.3	32.8	33.4	
DEC. 17	03	18.2	20.6	21.9	22.2	24.3	26.7						
	06	17.7	20.5	21.9	22.2	24.2	26.7	30.5					
	09	16.3	20.3	21.7	21.9	24.2	26.6						
	12	13.9	20.1	21.5	21.7	24.0	26.5	30.5	32.0	33.3			
	15	14.0	20.1	21.5	21.8	24.0	26.5						
	18	14.9	20.0	21.5	21.9	24.0	26.4	30.5					
	21	19.3	20.0	21.4	21.8	24.0	26.4						
	24	22.1	20.2	21.4	21.8	24.0	26.4	30.4	32.0	33.3	32.8	33.3	
DEC. 18	03	21.1	20.3	21.5	21.8	24.0	26.4						
	06	21.0	20.4	21.5	21.7	23.9	26.4	30.4					
	09	16.7	20.4	21.5	21.7	23.7	26.3						
	12	13.8	20.3	21.5	21.6	23.7	26.3	30.3	32.0	33.2			
	15	13.9	20.2	21.4	21.6	23.7	26.3						
	18	14.8	20.1	21.4	21.7	23.8	26.3	30.2					
	21	18.6	20.0	21.4	21.7	23.7	26.3						
	24	21.5	20.1	21.3	21.6	23.7	26.2	30.2	31.8	33.2	32.8	33.3	
DEC. 19	03	18.6	20.3	21.2	21.7	23.7	26.2						
	06	17.7	20.2	21.3	21.6	23.6	26.2	30.2					
	09	16.2	20.1	21.3	21.5	23.5	26.1						
	12	12.8	19.9	21.1	21.3	23.3	26.0	30.2	31.8	33.2			
	15	12.9	19.7	21.0	21.3	23.3	26.0						
	18	15.9	19.3	21.0	21.3	23.4	26.0	30.2					
	21	21.1	19.5	21.0	21.4	23.5	26.0						
	24	25.3	19.9	20.9	21.4	23.3	26.0	30.1	31.8	33.1	32.8	33.3	
DEC. 20	03	26.0	20.2	20.9	21.3	23.3	26.0						
	06	21.7	20.5	21.1	21.3	23.3	26.0	30.1					
	09	15.7	20.7	21.2	21.2	23.2	25.9						
	12	13.2	20.7	21.2	21.2	23.2	25.9	29.9	31.8	33.2			
	15	13.7	20.2	21.2	21.3	23.2	25.9						
	18	15.0	19.9	21.2	21.6	23.3	25.8	29.9					
	21	20.1	19.9	21.1	21.5	23.3	25.8						
	24	23.0	20.0	21.1	21.6	23.3	25.8	29.9	31.6	33.1	32.8	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
DEC. 21	03	22.1	20.2	21.1	21.5	23.3	25.8					
	06	19.6	20.4	21.2	21.4	23.3	25.8	30.0				
	09	14.9	20.3	21.1	21.3	23.2	25.8					
	12	12.2	20.2	21.1	21.3	23.2	25.7	29.9	31.7	33.2		
	15	12.0	20.0	21.1	21.3	23.2	25.7					
	18	14.4	19.6	21.1	21.3	23.2	25.7	29.8				
	21	20.4	19.5	20.9	21.3	23.2	25.7					
	24	23.3	19.7	20.9	21.2	23.2	25.7	29.8	31.6	33.2	32.9	33.4
DEC. 22	03	23.8	20.0	20.9	21.2	23.2	25.7					
	06	18.5	20.2	20.9	21.2	23.1	25.7	29.7				
	09	14.0	20.2	20.9	21.1	23.0	25.6					
	12	10.8	20.0	20.9	21.1	23.0	25.6	29.7	31.5	33.1		
	15	11.2	19.8	20.9	21.1	23.0	25.6					
	18	12.6	19.3	20.7	21.1	23.0	25.5	29.7				
	21	18.5	19.0	20.7	21.1	23.0	25.5					
	24	21.3	19.0	20.4	21.0	22.9	25.5	29.7	31.7	33.2	33.1	33.3
DEC. 23	03	20.9	19.3	20.4	20.9	22.9	25.7					
	06	16.9	19.6	20.5	20.8	22.9	25.6	29.7				
	09	14.7	19.7	20.5	20.7	22.8	25.5					
	12	11.1	19.6	20.4	20.6	22.7	25.4	29.7	31.7	33.2		
	15	12.0	19.1	20.5	20.7	22.7	25.4					
	18	13.0	18.8	20.4	20.8	22.8	25.4	29.6				
	21	18.0	18.7	20.4	20.9	22.8	25.3					
	24	23.2	18.8	20.3	20.7	22.7	25.4	29.7	31.7	33.3	33.0	33.3
DEC. 24	03	24.2	19.1	20.2	20.6	22.7	25.3					
	06	22.0	19.6	20.4	20.7	22.7	25.3	29.5				
	09	17.7	19.8	20.5	20.6	22.6	25.3					
	12	14.2	19.7	20.5	20.6	22.6	25.3	29.4	31.4	33.1		
	15	14.3	19.4	20.7	20.8	22.6	25.2					
	18	13.6	19.3	20.5	20.7	22.5	25.3	29.5				
	21	19.6	19.2	20.5	20.8	22.7	25.2					
	24	24.0	19.5	20.6	20.9	22.7	25.2	29.3	31.3	33.1	32.9	33.3
DEC. 25	03	24.6	19.9	20.7	20.8	22.7	25.2					
	06	22.8	20.2	20.8	20.9	22.7	25.1	29.3				
	09	15.5	20.2	20.6	20.9	22.6	25.1					
	12	10.7	20.1	20.9	20.9	22.6	25.1	29.7	31.2	33.0		
	15	10.7	19.9	20.9	20.9	22.6	25.0					
	18	12.3	19.6	20.7	21.0	22.6	25.0	29.2				
	21	17.8	19.2	20.7	21.0	22.6	25.0					
	24	24.1	19.4	20.7	21.0	22.7	25.1	29.2	31.3	33.1	32.9	33.3

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
DEC. 26	03	25.5	19.9	20.6	20.9	22.7	25.1						
	06	20.6	20.1	20.7	20.8	22.7	25.1	29.2					
	09	13.7	20.1	20.7	20.8	22.6	25.0						
	12	10.6	19.9	20.7	20.7	22.5	25.0	29.2	31.2	33.0			
	15	10.3	19.4	20.7	20.8	22.5	25.0						
	18	13.1	19.2	20.7	20.9	22.6	25.0	29.1					
	21	20.3	19.1	20.5	20.8	22.6	24.9						
	24	24.3	19.3	20.5	20.8	22.6	25.0	29.1	31.2	33.0	32.9	33.3	
DEC. 27	03	24.7	19.9	20.5	20.8	22.5	24.9						
	06	22.1	20.2	20.7	20.8	22.5	24.9	29.1					
	09	15.9	20.2	20.8	20.8	22.5	24.9						
	12	11.7	20.1	20.9	20.9	22.5	24.9	29.1	31.1	33.0			
	15	9.1	19.7	20.9	20.9	22.5	24.8						
	18	11.3	19.3	20.9	21.0	22.7	24.9	29.0					
	21	17.1	19.2	20.7	21.0	22.6	24.8						
	24	21.8	19.3	20.7	20.9	22.7	24.8	29.0	31.1	33.0	32.9	33.4	
DEC. 28	03	22.1	19.7	20.5	20.8	22.6	24.8						
	06	19.2	19.9	20.7	20.7	22.5	24.8	28.9					
	09	12.9	19.7	20.6	20.7	22.4	24.8						
	12	11.0	19.4	20.7	20.8	22.4	24.8	28.9	31.1	33.0			
	15	10.0	18.9	20.5	20.7	22.3	24.7						
	18	12.5	18.8	20.4	20.7	22.5	24.8	28.9					
	21	18.7	18.7	20.3	20.6	22.3	24.8						
	24	21.4	19.0	20.2	20.6	22.5	24.8	28.9	31.0	32.9	32.8	33.3	
DEC. 29	03	20.9	19.2	20.3	20.6	22.4	24.7						
	06	18.7	19.4	20.3	20.6	22.3	24.7	28.8					
	09	16.6	19.2	20.2	20.3	22.3	24.7						
	12	14.9	19.0	20.2	20.3	22.2	24.7	28.8	30.9	32.9			
	15	12.2	18.8	20.1	20.2	22.1	24.6						
	18	14.1	18.6	20.2	20.4	22.2	24.6	28.7					
	21	18.3	18.7	20.1	20.4	22.2	24.6						
	24	21.8	18.9	20.1	20.3	22.1	24.6	28.7	30.9	33.0	32.8	33.3	
DEC. 30	03	22.7	19.2	20.1	20.3	22.1	24.6						
	06	21.1	19.7	20.2	20.3	22.1	24.6	28.7					
	09	16.7	19.5	20.1	20.2	22.0	24.5						
	12	12.8	19.3	20.2	20.2	21.9	24.5	28.7	30.9	33.0			
	15	13.1	19.2	20.2	20.2	21.9	24.5						
	18	14.7	19.1	20.3	20.3	21.9	24.4	28.6					
	21	19.3	19.1	20.2	20.3	22.0	24.4						
	24	22.7	19.2	20.1	20.3	22.0	24.4	28.6	30.8	33.0	32.8	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42F	
DEC. 31	03	23.2	19.3	20.1	20.3	22.0	24.4						
	06	20.7	19.3	20.1	20.3	22.0	24.3	28.5					
	09	15.4	19.3	20.2	20.2	21.9	24.3						
	12	11.9	19.4	20.2	20.2	21.8	24.3	28.5	30.8	32.9			
	15	11.6	19.4	20.2	20.2	21.8	24.3						
	18	14.2	19.5	20.3	20.3	21.9	24.3	28.5					
	21	19.5	19.6	20.4	20.4	22.0	24.3						
	24	22.0	19.6	20.3	20.3	22.0	24.3	28.4	30.7	32.9	32.8	33.3	
JAN. 01	03	24.0	19.7	20.2	20.3	22.0	24.2						
	06	19.7	19.8	20.3	20.3	22.0	24.2	28.4					
	09	15.3	19.7	20.3	20.3	21.9	24.2						
	12	12.6	19.8	20.3	20.3	21.9	24.2	28.3	30.6	32.9			
	15	12.1	19.6	20.3	20.3	21.8	24.2						
	18	14.1	19.5	20.3	20.3	21.8	24.1	28.3					
	21	16.0	19.7	20.3	20.3	21.8	24.2						
	24	18.5	19.5	20.3	20.3	21.9	24.2	28.3	30.7	32.9	32.8	33.3	
JAN. 02	03	18.9	19.6	20.3	20.3	22.0	24.1						
	06	16.9	19.4	20.3	20.3	21.9	24.1	28.3					
	09	13.6	19.2	20.2	20.1	21.8	24.1						
	12	12.2	19.1	20.2	20.1	21.8	24.1	28.3	30.7	33.0			
	15	12.1	19.1	20.1	20.0	21.7	24.1						
	18	14.7	19.2	20.1	20.1	21.7	24.1	28.2					
	21	21.3	19.2	20.0	20.0	21.8	24.1						
	24	24.6	19.2	20.0	20.0	21.8	24.1	28.2	30.7	32.9	32.8	33.4	
JAN. 03	03	25.5	19.3	20.0	20.0	21.8	24.0						
	06	21.7	19.7	20.1	20.1	21.8	24.0	28.2					
	09	16.7	19.7	20.1	20.1	21.7	24.0						
	12	12.7	19.7	20.2	20.1	21.6	24.0	28.2	30.7	32.9			
	15	11.9	19.7	20.3	20.2	21.7	23.9						
	18	14.9	19.7	20.3	20.3	21.8	23.9	28.1					
	21	20.5	19.7	20.4	20.4	21.8	23.9						
	24	22.3	19.7	20.3	20.3	21.8	23.9	28.2	30.6	32.9	32.9	33.4	
JAN. 04	03	22.4	19.8	20.3	20.3	21.8	23.9						
	06	22.7	19.9	20.3	20.3	21.8	23.9	28.1					
	09	18.2	19.9	20.3	20.3	21.8	23.9						
	12	14.1	19.9	20.3	20.3	21.8	23.9	28.2	30.6	32.9			
	15	13.8	19.9	20.4	20.4	21.7	23.9						
	18	17.0	20.0	20.6	20.6	21.8	23.9	28.1					
	21	22.7	20.1	20.6	20.6	21.8	23.9						
	24	27.2	20.2	20.6	20.6	21.9	23.9	28.1	30.5	32.9	32.9	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
JAN. 05	03	27.3	20.3	20.6	20.6	21.9	23.9						
	06	23.2	20.5	20.7	20.6	21.9	23.8	28.0					
	09	17.3	20.6	20.8	20.7	21.9	23.8						
	12	13.8	20.6	20.9	20.7	21.8	23.8	28.0	30.3	32.9			
	15	13.2	20.5	20.9	20.8	21.8	23.8						
	18	15.2	20.5	21.0	20.8	21.8	23.8	27.9					
	21	19.1	20.4	20.9	20.9	21.9	23.6						
	24	19.6	20.3	20.8	20.8	22.0	23.6	27.9	30.2	32.8	32.9	33.3	
JAN. 06	03	19.7	20.3	20.8	20.8	21.9	23.8						
	06	17.7	20.2	20.8	20.7	21.9	23.8	27.8					
	09	14.8	20.0	20.4	20.4	21.8	23.6						
	12	12.1	19.9	20.6	20.5	21.8	23.8	27.8	30.3	32.8			
	15	11.9	19.9	20.7	20.6	21.9	23.8						
	18	13.8	19.8	20.6	20.5	21.9	23.8	27.8					
	21	18.6	19.7	20.6	20.6	22.0	23.8						
	24	22.2	19.7	20.4	20.4	21.9	23.8	27.8	30.2	32.7	32.8	33.3	
JAN. 07	03	21.3	19.7	20.3	20.3	21.8	23.8						
	06	18.6	19.9	20.3	20.3	21.8	23.8	27.8					
	09	13.6	19.7	20.3	20.2	21.8	23.8						
	12	10.3	19.4	20.3	20.2	21.7	23.7	27.8	30.2	32.7			
	15	10.2	19.3	20.3	20.2	21.7	23.7						
	18	14.6	19.5	20.3	20.2	21.8	23.7	27.8					
	21	20.9	19.4	20.3	20.2	21.8	23.7						
	24	25.2	19.5	20.2	20.2	21.8	23.7	27.8	30.1	32.8	32.9	33.3	
JAN. 08	03	26.3	19.6	20.1	20.1	21.7	23.7						
	06	22.7	20.0	20.2	20.2	21.7	23.7	27.8					
	09	16.4	20.0	20.3	20.2	21.6	23.7						
	12	11.7	20.2	20.3	20.3	21.5	23.8	27.8	30.1	32.8			
	15	11.7	20.1	20.5	20.3	21.5	23.8						
	18	15.3	20.1	20.6	20.6	21.7	23.8	27.8					
	21	21.9	20.1	20.6	20.6	21.7	23.8						
	24	26.0	20.0	20.5	20.5	21.7	23.8	27.8	30.1	32.8	32.9	33.3	
JAN. 09	03	26.8	20.1	20.6	20.6	21.8	23.8						
	06	23.1	20.4	20.6	20.6	21.7	23.8	27.8					
	09	17.3	20.6	20.7	20.6	21.7	23.7						
	12	13.1	20.4	20.7	20.4	21.4	23.6	27.5	29.9	32.6			
	15	12.5	20.3	20.8	20.5	21.6	23.5						
	18	16.1	20.3	20.9	20.7	21.7	23.6	27.5					
	21	23.2	20.3	20.7	20.6	21.7	23.6						
	24	27.3	20.4	20.7	20.7	21.8	23.6	27.5	29.9	32.6	32.8	33.3	

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
JAN. 10	03	28.3	20.6	20.8	20.7	21.8	23.6						
	06	25.0	20.7	20.8	20.7	21.8	23.6	27.5					
	09	16.9	20.8	20.9	20.7	21.7	23.5						
	12	14.3	20.9	21.0	20.8	21.7	23.5	27.4	29.8	32.6			
	15	13.5	20.9	21.1	21.0	21.8	23.5						
	18	17.1	20.9	21.2	21.0	21.9	23.5	27.4					
	21	23.4	21.0	21.2	21.2	22.0	23.5						
	24	28.0	20.9	21.0	21.0	21.9	23.5	27.5	29.8	32.6	32.8	33.2	
JAN. 11	03	29.2	21.1	21.2	21.2	22.1	23.7						
	06	25.4	21.2	21.2	21.2	22.0	23.7	27.6					
	09	20.1	21.4	21.4	21.3	22.0	23.7						
	12	15.2	21.5	21.6	21.4	22.0	23.5	27.6	29.9	32.7			
	15	14.0	21.5	21.7	21.5	22.1	23.6						
	18	16.9	21.4	21.7	21.6	22.2	23.7	27.5					
	21	21.6	21.5	21.7	21.7	22.3	23.7						
	24	23.9	21.3	21.5	21.5	22.2	23.6	27.5	29.8	32.7	32.9	33.4	
JAN. 12	03	25.4	21.3	21.6	21.5	22.3	23.6						
	06	23.6	21.4	21.6	21.5	22.3	23.6	27.5					
	09	19.1	21.2	21.5	21.3	22.2	23.6						
	12	14.8	21.3	21.6	21.5	22.2	23.7	27.4	29.8	32.5			
	15	13.7	21.3	21.7	21.5	22.2	23.7						
	18	16.8	21.2	21.7	21.6	22.3	23.7	27.4					
	21	23.4	21.2	21.7	21.6	22.4	23.7						
	24	27.8	21.3	21.6	21.6	22.5	23.7	27.3	29.7	32.5	32.9	33.3	
JAN. 13	03	26.8	21.4	21.6	21.6	22.4	23.7						
	06	21.9	21.6	21.6	21.6	22.3	23.7	27.3					
	09	17.8	21.6	21.7	21.6	22.3	23.7						
	12	14.5	21.3	21.7	21.5	22.3	23.7	27.3	29.7	32.4			
	15	14.0	21.3	21.8	21.7	22.3	23.7						
	18	16.9	21.0	21.8	21.8	22.4	23.7	27.3					
	21	23.4	21.0	21.7	21.7	22.4	23.7						
	24	27.8	21.1	21.7	21.6	22.5	23.8	27.3	29.6	32.4	32.9	33.3	
JAN. 14	03	28.6	21.3	21.7	21.7	22.4	23.8						
	06	25.4	21.7	21.7	21.7	22.3	23.8	27.2					
	09	19.9	21.9	21.7	21.7	22.3	23.8						
	12	14.2	21.9	21.8	21.8	22.3	23.8	27.2	29.7	32.5			
	15	14.1	21.8	21.8	21.8	22.3	23.8						
	18	16.3	21.6	22.0	22.0	22.6	23.9	27.1					
	21	23.7	21.6	21.9	21.9	22.6	23.8						
	24	29.1	21.6	21.9	21.9	22.7	23.8	27.2	29.4	32.5	32.9	33.4	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JAN. 15	03	30.6	21.7	21.9	21.9	22.7	23.8					
	06	26.9	22.0	21.9	21.9	22.7	23.8	27.2				
	09	20.6	22.3	22.1	22.0	22.7	23.8					
	12	15.8	22.3	22.2	22.1	22.7	23.8	27.2	29.5	32.5		
	15	14.7	22.2	22.2	22.2	22.7	23.8					
	18	18.1	22.1	22.2	22.2	22.7	23.9	27.2				
	21	22.6	22.1	22.2	22.3	22.8	23.9					
	24	28.8	21.9	22.1	22.3	22.8	23.9	27.2	29.3	32.4	33.0	33.4
JAN. 16	03	29.2	22.1	22.2	22.3	22.8	23.9					
	06	26.0	22.4	22.1	22.2	22.7	23.9	27.1				
	09	20.0	22.6	22.2	22.3	22.7	23.9					
	12	15.1	22.6	22.4	22.3	22.7	23.9	27.1	29.4	32.3		
	15	13.7	22.4	22.4	22.3	22.7	24.0					
	18	16.8	22.3	22.3	22.3	22.7	24.0	27.1				
	21	22.8	22.1	22.3	22.3	22.8	24.0					
	24	25.0	21.9	22.2	22.2	22.8	24.0	27.0	29.4	32.5	33.0	33.4
JAN. 17	03	23.6	22.0	22.2	22.3	22.9	24.0					
	06	22.7	22.1	22.2	22.2	22.9	24.0	27.0				
	09	18.3	22.1	22.1	22.2	22.8	24.0					
	12	14.0	22.1	22.1	22.1	22.8	23.9	27.0	29.5	32.4		
	15	13.2	21.8	22.2	22.2	22.9	23.9					
	18	15.4	21.7	22.2	22.2	22.9	23.9	27.0				
	21	21.0	21.6	22.0	22.1	22.9	24.0					
	24	22.8	21.4	22.0	22.1	22.9	24.0	27.0	29.3	32.4	32.9	33.3
JAN. 18	03	25.2	21.5	21.9	22.0	22.9	24.0					
	06	20.6	21.7	21.8	21.9	22.7	24.1	26.9				
	09	12.9	21.7	21.8	21.9	22.7	24.1					
	12	12.4	21.5	21.9	21.9	22.7	24.1	26.9	29.3	32.5		
	15	12.0	21.3	21.8	21.8	22.7	24.1					
	18	13.7	21.0	21.8	21.8	22.7	24.1	26.9				
	21	18.5	20.8	21.7	21.8	22.8	24.1					
	24	23.3	20.7	21.4	21.6	22.7	24.1	27.0	29.2	32.3	33.1	33.3
JAN. 19	03	23.7	20.8	21.4	21.6	22.7	24.1					
	06	22.9	21.0	21.3	21.5	22.6	24.1	26.9				
	09	18.4	21.2	21.3	21.4	22.5	24.1					
	12	13.9	21.1	21.4	21.3	22.4	24.0	26.9	29.1	32.3		
	15	12.5	21.0	21.5	21.3	22.3	24.0					
	18	14.8	20.9	21.5	21.5	22.4	24.0	26.9				
	21	19.3	20.7	21.2	21.3	22.3	24.0					
	24	22.0	20.7	21.3	21.4	22.4	24.1	27.0	29.1	32.4	33.1	33.3

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JAN. 20	03	22.5	20.7	21.1	21.2	22.3	24.0					
	06	21.1	20.8	21.1	21.1	22.2	24.0	26.8				
	09	17.2	20.9	21.1	21.1	22.1	23.9					
	12	15.7	20.9	21.1	21.1	22.1	23.9	26.8	29.1	32.3		
	15	16.2	20.9	21.1	21.2	22.1	23.9					
	18	16.4	20.8	21.2	21.3	22.2	23.9	26.8				
	21	19.2	20.7	21.1	21.2	22.2	23.9					
	24	23.5	20.5	21.0	21.1	22.1	23.9	26.9	29.2	32.5	33.0	33.4
JAN. 21	03	25.7	20.5	21.0	21.1	22.1	23.9					
	06	23.3	20.9	21.1	21.2	22.2	23.9	26.8				
	09	19.0	21.1	21.1	21.1	22.1	23.8					
	12	15.0	21.2	21.1	21.1	22.0	23.8	26.8	29.2	32.4		
	15	13.8	21.0	21.1	21.1	21.9	23.7					
	18	17.9	21.0	21.2	21.3	22.1	23.8	26.9				
	21	20.7	20.8	21.1	21.3	22.1	23.8					
	24	24.9	20.8	21.2	21.3	22.2	23.8	26.7	29.0	32.2	33.0	33.4
JAN. 22	03	26.8	20.8	21.1	21.3	22.1	23.8					
	06	24.5	21.0	21.1	21.2	22.1	23.8	26.7				
	09	20.0	21.3	21.1	21.2	22.0	23.7					
	12	14.8	21.4	21.2	21.2	22.0	23.7	26.8	29.1	32.5		
	15	13.5	21.4	21.2	21.4	22.1	23.7					
	18	16.9	21.3	21.4	21.6	22.2	23.8	26.8				
	21	19.6	21.1	21.5	21.6	22.3	23.8					
	24	21.5	20.9	21.3	21.6	22.3	23.8	26.8	29.1	32.2	33.1	33.3
JAN. 23	03	25.4	20.9	21.3	21.5	22.2	23.8					
	06	24.2	21.1	21.3	21.4	22.3	23.8	26.8				
	09	19.6	21.1	21.1	21.1	22.1	23.7					
	12	15.0	21.3	21.2	21.3	22.2	23.7	26.7	29.1	32.2		
	15	13.8	21.2	21.2	21.3	22.2	23.7					
	18	18.7	21.1	21.3	21.5	22.2	23.8	26.7				
	21	22.2	21.0	21.4	21.6	22.2	23.7					
	24	27.5	20.8	21.2	21.5	22.2	23.7	26.7	29.0	32.2	33.1	33.3
JAN. 24	03	29.0	21.0	21.2	21.4	22.2	23.7					
	06	26.4	21.4	21.3	21.4	22.2	23.7	26.7				
	09	21.2	21.7	21.3	21.4	22.1	23.7					
	12	15.7	21.9	21.5	21.5	22.1	23.6	26.7	29.0	32.3		
	15	12.6	21.9	21.6	21.7	22.2	23.7					
	18	15.2	21.6	21.7	21.8	22.3	23.7	26.8				
	21	20.3	21.5	21.7	21.9	22.3	23.7					
	24	21.2	21.3	21.7	21.9	22.4	23.7	26.7	28.8	32.2	33.1	33.4

DATE	LT	SNOW TEMPERATURE (-°C)											
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
JAN. 25	03	22.5	21.2	21.6	21.8	22.4	23.7						
	06	22.3	21.3	21.5	21.8	22.5	23.8	26.7					
	09	20.3	21.3	21.5	21.7	22.3	23.8						
	12	16.0	21.3	21.3	21.5	22.2	23.8	26.6	28.9	32.2			
	15	15.1	21.3	21.4	21.7	22.3	23.8						
	18	18.4	21.1	21.5	21.7	22.3	23.8	26.5					
	21	24.9	20.9	21.4	21.7	22.4	23.8						
	24	26.3	20.9	21.3	21.7	22.3	23.5	26.6	28.9	32.2	33.0	33.4	
JAN. 26	03	22.4	21.2	21.3	21.7	22.3	23.7						
	06	22.5	21.4	21.4	21.6	22.3	23.7	26.5					
	09	20.7	21.4	21.4	21.6	22.3	23.7						
	12	17.9	21.5	21.4	21.5	22.1	23.5	26.5	28.8	32.0			
	15	17.3	21.5	21.5	21.6	22.2	23.7						
	18	20.4	21.6	21.6	21.7	22.2	23.6	26.7					
	21	26.7	21.3	21.6	21.8	22.3	23.7						
	24	31.2	21.4	21.6	21.9	22.4	23.6	26.7	28.9	32.2	33.1	33.4	
JAN. 27	03	32.5	21.7	21.7	21.9	22.4	23.6						
	06	26.8	22.2	21.8	22.0	22.4	23.6	26.6					
	09	21.5	22.7	22.1	22.2	22.4	23.7						
	12	17.8	22.8	22.1	22.1	22.4	23.7	26.4	28.7	32.0			
	15	15.5	22.7	22.3	22.3	22.7	23.8						
	18	16.9	22.3	22.3	22.5	22.7	23.7	26.4					
	21	19.0	22.2	22.2	22.4	22.7	23.8						
	24	20.2	22.1	22.3	22.5	22.8	23.8	26.5	28.7	32.0	33.0	33.4	
JAN. 28	03	21.2	22.0	22.2	22.5	22.8	23.8						
	06	20.5	21.9	22.1	22.3	22.8	23.8	26.5					
	09	17.5	21.8	21.9	22.2	22.8	23.8						
	12	14.1	21.6	21.8	22.0	22.7	23.7	26.5	28.7	32.0			
	15	13.2	21.5	21.9	22.1	22.8	23.9						
	18	15.2	21.2	21.9	22.1	22.8	23.8	26.6					
	21	17.7	21.1	21.7	22.0	22.8	23.8						
	24	19.4	20.9	21.7	22.0	22.8	23.8	26.6	28.8	32.0	33.1	33.4	
JAN. 29	03	20.2	20.9	21.7	21.9	22.8	23.9						
	06	19.4	20.9	21.6	21.8	22.8	23.8	26.6					
	09	17.3	20.9	21.4	21.7	22.7	23.8						
	12	13.4	20.7	21.2	21.5	22.5	23.8	26.5	28.6	32.0			
	15	14.7	20.7	21.2	21.4	22.3	23.8						
	18	17.3	20.6	21.2	21.5	22.5	23.8	26.6					
	21	21.4	20.4	21.2	21.5	22.5	23.8						
	24	22.7	20.5	21.3	21.7	22.4	23.8	26.4	28.7	32.0	33.0	33.4	

DATE	LT	SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JAN. 30	03	22.9	20.7	21.2	21.6	22.4	23.9					
	06	22.5	20.8	21.2	21.5	22.3	23.8	26.4				
	09	19.2	21.1	21.1	21.3	22.3	23.8					
	12	16.7	21.1	21.2	21.4	22.3	23.9	26.4	28.7	31.9		
	15	16.8	21.1	21.3	21.5	22.3	23.8					
	18	20.7	21.1	21.3	21.6	22.3	23.8	26.5				
	21	26.3	20.9	21.2	21.6	22.3	23.8					
	24											
JAN. 31	03											
	06											
	09											
	12											
	15											
	18	22.3	22.9	22.5	22.6	22.6	23.8	26.5				
	21	28.8	22.8	22.5	22.6	22.6	23.8					
24	33.3	22.8	22.6	22.7	22.7	23.8	26.4	28.6	32.0	33.1	33.4	

Table 4. Daily mean snow temperatures at Mizuho Station in 1977-1978.

DATE	SNOW TEMPERATURE (-°C)										
	0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JAN. 25	14.5	14.7	15.9	16.1	17.4	19.7	24.6	27.6	32.4	33.3	33.3
26	14.9	14.6	15.8	16.1	17.3	19.7	24.4	27.5	32.4	33.3	33.3
27	16.9	16.3	16.5	16.5	17.3	19.6	24.3	27.3	32.3	33.3	33.2
28	15.9	16.0	16.8	16.8	17.7	19.6	24.2	27.3	32.3	33.3	33.2
29	14.0	14.7	16.1	16.4	17.7	19.7	24.1	27.3	32.3	33.3	33.2
30	*13.5	*13.8	*15.0	*15.3	*17.3	*19.7	*24.2	*27.3	*32.2	33.2	33.2
31	15.9	15.4	15.7	15.7	17.1	19.5	24.0	27.5	32.1	33.2	33.2

(Figure with star indicates approximate value from incomplete data.)

DATE	SNOW TEMPERATURE (-°C)										
	0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
FEB. 1	18.9	17.8	17.2	16.9	17.5	19.4	23.9	26.9	31.9	33.2	33.2
2	19.5	18.5	18.6	18.3	18.4	19.5	23.8	26.8	31.9	33.2	33.2
3	18.8	18.1	18.9	18.8	18.9	19.8	23.8	26.8	31.8	33.2	33.2
4	19.8	19.1	19.1	18.9	19.1	20.0	23.8	26.8	31.8	33.2	33.2
5	20.1	20.0	19.8	19.4	19.4	20.3	23.8	26.8	31.8	33.2	33.2
6	20.1	20.3	20.0	19.6	19.9	20.4	23.7	26.6	31.7	33.2	33.2
7	21.6	21.1	20.6	20.3	20.4	20.6	23.7	26.6	31.8	33.2	33.2
8											
9	*20.8	*20.9	*20.9	*20.7	*20.9	*21.0	*23.8	26.4	31.7	33.2	33.2
10	25.0	23.5	22.6	22.2	21.5	21.2	23.8	26.4	31.7	33.2	33.2
11	26.4	24.9	24.0	23.3	22.4	21.6	23.8	26.3	31.6	33.2	33.2
12	27.8	26.3	25.1	24.5	23.3	22.0	23.8	26.3	31.6	33.2	33.2
13	28.5	27.5	26.2	25.6	24.3	22.4	23.9	26.3	31.4	33.2	33.2
14	28.8	27.8	27.0	26.3	25.1	22.9	23.9	26.3	31.4	33.1	33.2
15	29.7	28.1	27.3	26.8	25.6	23.5	24.0	26.2	31.4	33.1	33.2
16	28.1	27.4	27.0	26.7	25.9	23.9	24.1	26.2	31.3	33.1	33.2
17	27.1	26.9	26.7	26.4	26.0	24.2	24.3	26.2	31.3	33.1	33.2
18	29.9	28.0	27.2	26.8	26.0	24.5	24.4	26.2	31.3	33.1	33.2
19	29.3	28.9	28.3	28.0	26.7	24.8	24.4	26.2	31.3	33.1	33.2
20	25.0	26.3	26.9	26.8	26.8	25.2	24.7	26.2	31.2	33.1	33.2
21	21.5	23.6	24.7	24.8	25.9	25.3	24.3	26.3	31.2	33.1	33.2
22	23.2	23.7	23.9	24.1	24.9	25.2	25.0	26.3	31.1	33.1	33.2
23	28.8	25.9	25.2	25.0	24.9	25.0	25.2	26.3	31.1	33.0	33.2
24	27.8	26.8	26.1	25.9	25.5	24.9	25.3	26.4	31.0	32.9	33.2
25	22.6	25.5	25.9	26.0	25.8	25.1	25.3	26.4	30.9	32.9	33.2
26	24.0	24.9	25.2	25.3	25.6	25.3	25.4	26.5	30.9	32.9	33.2
27	27.5	26.4	25.8	25.6	25.4	25.2	25.4	26.5	30.8	32.9	33.2
28	32.8	28.8	27.4	26.9	26.2	25.3	25.5	26.6	30.8	32.9	33.2

DATE	SNOW TEMPERATURE (-°C)											
	0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
MAR.	1	34.4	30.8	29.1	28.7	27.6	25.7	25.6	26.6	30.8	32.9	33.2
	2	(33.6)	31.8	30.4	29.9	28.8	26.1	25.6	26.7	30.8	32.9	33.2
	3	(28.0)	28.9	29.3	29.3	29.2	26.8	25.8	26.7	30.8	32.9	33.1
	4	(29.5)	28.8	28.6	28.4	28.4	27.0	25.8	26.8	30.7	32.9	33.1
	5	33.6	30.8	29.6	29.2	28.7	27.1	26.0	26.8	30.6	32.9	33.1
	6	35.5	32.3	30.9	30.4	29.4	27.4	26.1	26.8	30.6	32.8	33.1
	7	36.7	33.4	32.0	31.5	30.4	27.6	26.2	26.9	30.7	33.0	33.2
	8	34.5	33.3	32.4	32.1	31.1	28.3	26.4	26.9	30.6	33.1	33.2
	9	34.6	33.4	32.5	32.3	31.5	28.7	26.7	27.0	30.6	32.8	33.1
	10	32.4	32.5	32.3	32.2	31.6	29.0	26.8	27.1	30.5	32.9	33.1
	11	32.2	32.3	32.1	31.9	31.4	29.2	27.0	27.1	30.4	33.1	33.1
	12	31.3	31.1	31.3	31.2	31.1	29.3	27.1	27.3	30.6	33.0	33.1
	13	38.5	34.0	32.4	32.2	31.2	29.3	27.3	27.3	30.6	33.1	33.2
	14	28.9	32.1	32.4	32.4	31.9	29.6	27.4	27.3	30.6	33.2	33.3
	15	28.0	29.4	30.3	30.4	31.0	29.7	27.6	27.5	30.4	33.1	33.2
	16	38.3	33.1	31.6	31.3	30.7	29.5	27.7	27.6	30.5	33.1	33.2
	17	35.0	34.3	33.4	33.1	32.0	29.6	27.9	27.6	30.5	33.0	33.2
	18	(32.2)	31.9	32.2	32.1	32.2	30.1	28.0	27.7	30.5	33.0	33.2
	19	(29.5)	30.1	30.9	30.9	31.5	30.2	28.2	27.8	30.5	33.0	33.2
	20	(25.8)	29.1	30.0	30.0	30.8	30.2	28.3	28.1	30.4	33.0	33.2
	21	(21.3)	26.2	28.0	28.2	29.9	30.0	28.4	28.1	30.6	33.0	33.2
	22	(21.7)	24.5	26.1	26.2	28.3	29.5	28.4	28.2	30.4	33.0	33.2
	23	32.0	28.1	27.3	27.0	27.6	28.8	28.6	28.3	30.4	33.0	33.2
	24	31.6	30.6	29.9	29.6	29.0	28.6	28.5	28.4	30.5	33.0	33.2
	25	27.4	28.3	29.0	29.0	29.4	28.8	28.4	28.4	30.5	33.0	33.2
	26	36.6	31.3	29.8	29.7	29.3	28.8	28.5	28.3	30.4	33.0	33.2
	27	37.9	34.5	32.7	32.3	30.9	28.9	28.5	28.5	30.4	33.0	33.2
	28	25.6	30.5	31.4	31.5	31.6	29.6	28.7	28.7	30.3	33.0	33.2
	29	27.3	28.2	29.2	29.4	30.3	29.8	28.7	28.6	30.4	33.0	33.2
	30	28.5	28.8	29.3	29.2	29.8	29.5	28.8	28.6	30.4	33.0	33.2
	31	27.1	28.1	28.8	29.2	29.4	29.3	28.7	28.8	30.4	33.0	33.2

(Figure in parentheses shows the case when the sensor at 0 cm was covered with snow.)

DATE	SNOW TEMPERATURE (-°C)										
	0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
APR. 1	29.7	28.8	28.9	28.9	29.2	29.1	28.6	28.6	30.3	32.9	33.2
2	28.1	28.3	28.6	28.6	29.2	29.0	28.7	28.7	30.4	32.9	33.2
3	31.7	29.9	29.4	29.2	29.2	29.0	28.8	28.8	30.4	32.9	33.2
4	36.1	32.5	31.2	30.9	30.1	28.9	28.7	28.8	30.3	32.9	33.2
5	37.2	33.9	32.6	32.3	31.3	29.3	28.8	28.9	30.4	32.9	33.2
6	37.8	35.3	34.0	33.8	32.4	30.0	28.9	28.9	30.4	32.9	33.2
7	39.3	35.8	34.4	34.1	33.1	30.5	28.9	28.9	30.4	32.9	33.2
8	39.8	36.9	35.5	35.3	34.0	31.0	29.1	28.9	30.4	32.9	33.2
9	38.4	36.6	35.6	35.4	34.4	31.5	29.2	28.9	30.4	32.9	33.2
10	41.0	37.1	35.8	35.6	34.7	31.9	29.3	29.1	30.4	32.9	33.2
11	41.3	40.3	38.0	37.3	35.7	32.4	29.6	29.1	30.4	32.9	33.2
12	44.9	40.8	38.9	38.5	36.9	33.1	29.7	29.1	30.4	32.9	33.2
13	38.3	39.6	38.9	38.8	37.5	33.7	30.0	29.2	30.4	32.9	33.2
14	31.5	34.7	35.6	35.9	36.4	34.2	30.2	29.3	30.4	32.9	33.2
15	39.0	35.6	35.1	34.9	35.2	33.8	30.3	29.4	30.4	32.9	33.2
16	46.6	40.6	38.1	37.5	36.0	33.7	30.5	29.6	30.4	32.9	33.2
17	44.0	41.3	39.5	39.0	37.6	34.3	30.8	29.7	30.4	32.8	33.2
18	36.8	38.7	38.6	38.5	37.9	34.9	31.0	29.6	30.4	32.9	33.2
19	38.8	37.1	37.0	36.9	36.8	35.1	31.1	29.8	30.4	32.9	33.2
20	40.2	38.4	37.5	37.2	36.7	35.0	31.2	29.9	30.4	32.9	33.2
21	40.6	38.9	38.0	37.6	37.1	35.2	31.4	30.1	30.5	32.9	33.2
22	44.2	40.1	38.7	38.2	37.4	35.3	31.5	30.3	30.6	32.9	33.2
23	46.8	42.5	40.4	39.9	38.3	35.6	31.8	30.4	30.4	32.9	33.2
24	48.9	44.3	42.0	41.4	39.7	36.2	31.8	30.4	30.5	32.9	33.2
25	45.0	43.7	42.5	42.0	40.7	36.9	32.1	30.6	30.4	32.9	33.2
26	39.4	40.8	41.0	40.8	40.3	37.3	32.3	30.8	30.4	32.8	33.2
27	34.8	37.7	38.5	38.7	39.0	37.3	32.5	30.8	30.6	32.8	33.2
28	39.3	37.8	37.8	37.6	37.8	36.8	32.7	30.9	30.7	32.8	33.2
29	40.4	39.2	38.7	38.4	37.9	36.5	32.9	31.0	30.7	32.8	33.2
30	39.6	38.8	38.6	38.4	38.1	36.5	33.1	31.1	30.7	32.8	33.2

DATE		SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
MAY	1	42.5	39.7	38.9	38.6	38.0	36.6	33.2	31.2	30.6	32.8	33.2
	2	43.8	41.8	40.6	40.1	38.9	36.7	33.5	31.3	30.6	32.8	33.2
	3	45.0	42.1	40.9	40.5	39.5	37.0	33.4	31.5	30.7	32.8	33.2
	4	40.7	41.7	41.3	41.0	40.0	37.3	33.5	31.6	30.7	32.8	33.2
	5	27.3	34.8	37.2	37.6	38.8	37.5	33.6	31.8	30.8	32.8	33.2
	6	27.4	32.2	34.3	34.4	36.4	36.7	33.7	31.8	30.8	32.8	33.2
	7	30.7	31.4	32.7	32.8	34.7	35.8	33.7	31.8	30.9	32.8	33.2
	8	42.7	37.1	35.3	34.9	34.6	35.0	33.8	32.0	30.8	32.8	33.2
	9	44.3	40.2	38.3	38.0	36.6	35.0	33.8	32.1	30.8	32.8	33.2
	10	42.4	40.4	39.3	39.0	37.9	35.7	33.9	32.2	31.0	32.8	33.2
	11	42.7	40.4	39.5	39.3	38.5	36.1	33.8	32.3	31.1	32.8	33.2
	12	46.5	42.5	40.8	40.4	39.0	36.5	33.8	32.4	31.1	32.7	33.2
	13	41.2	41.8	41.4	41.2	40.0	36.9	33.9	32.4	31.1	32.7	33.2
	14	28.4	35.8	38.0	38.3	39.2	37.3	34.1	32.5	31.2	32.7	33.2
	15	26.3	31.5	34.1	34.4	36.6	36.8	34.1	32.6	31.3	32.7	33.2
	16	34.3	33.2	33.7	33.6	34.8	35.9	34.3	32.6	31.2	32.7	33.2
	17	35.9	35.3	35.0	34.8	34.9	35.2	34.3	32.8	31.2	32.7	33.2
	18	35.3	34.4	34.7	34.6	35.1	35.0	34.3	32.8	31.3	32.7	33.2
	19	38.8	37.0	36.2	35.9	35.6	34.9	34.2	32.8	31.3	32.7	33.2
	20	39.2	37.7	37.1	36.8	36.3	35.1	34.2	32.9	31.3	32.7	33.2
	21	38.2	37.5	37.3	37.0	36.7	35.3	34.0	32.9	31.4	32.7	33.2
	22	39.1	38.0	37.5	37.3	36.9	35.5	33.9	32.8	31.4	32.7	33.2
	23	34.9	36.4	36.9	36.9	37.0	35.7	34.1	33.0	31.6	32.7	33.2
	24	36.1	35.9	36.3	36.1	36.4	35.6	34.1	33.0	31.6	32.7	33.2
	25	33.6	34.8	35.7	35.7	36.1	35.5	34.1	33.0	31.6	32.7	33.2
	26	32.6	34.1	35.0	34.9	35.5	35.3	34.2	33.1	31.6	32.7	33.2
	27	34.7	34.0	34.4	34.3	34.9	34.9	34.2	33.1	31.6	32.7	33.2
	28	37.2	35.7	35.3	34.9	35.1	34.8	34.1	33.1	31.6	32.7	33.2
	29	38.2	36.7	36.0	35.8	35.7	34.8	34.1	33.1	31.8	32.7	33.2
	30	43.1	38.8	37.3	36.9	36.3	35.1	34.3	33.3	31.7	32.7	33.2
	31	44.1	40.9	39.3	38.8	37.6	35.5	34.1	33.2	31.8	32.7	33.2

DATE	SNOW TEMPERATURE (-°C)											
	0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M	
JUN.	1	35.4	38.7	38.9	38.7	38.3	36.0	34.0	33.3	31.9	32.7	33.2
	2	27.6	33.0	35.1	35.3	36.8	36.3	34.0	33.3	31.9	32.7	33.2
	3	31.7	32.4	33.4	33.5	34.9	35.6	34.1	33.3	31.9	32.6	33.2
	4	37.6	35.7	35.1	34.8	34.8	35.0	34.1	33.3	31.9	32.5	33.2
	5	31.8	33.9	34.8	34.7	35.2	35.0	34.1	33.3	32.0	32.5	33.2
	6	36.0	34.4	34.3	34.2	34.7	34.8	34.1	33.4	32.0	32.5	33.2
	7	43.4	38.4	36.6	36.3	35.4	34.8	34.2	33.3	31.9	32.6	33.1
	8	43.3	40.3	38.8	38.3	37.0	35.0	34.1	33.3	31.9	32.6	33.1
	9	36.3	37.9	38.2	38.0	37.7	35.7	34.2	33.3	31.9	32.6	33.1
	10	36.4	37.0	37.3	37.2	37.2	35.9	34.1	33.3	31.9	32.7	33.1
	11	36.2	36.3	36.6	36.5	36.7	35.9	34.1	33.4	32.0	32.6	33.1
	12	*33.5	*36.0	*36.4	*36.3	*36.4	*35.8	*34.2	*33.4	*32.1	32.7	33.4
	13	33.1	34.0	34.9	34.9	35.8	35.8	34.4	33.6	32.1	32.7	33.2
	14	39.2	36.6	36.0	35.9	35.7	35.6	34.5	33.6	32.1	32.6	33.3
	15	47.1	40.7	38.5	38.1	36.7	35.5	34.4	33.6	32.1	32.5	33.4
	16	40.4	41.3	40.4	40.2	38.5	36.0	34.5	33.6	32.1	32.5	33.4
	17	31.1	35.6	37.2	37.5	38.0	36.6	34.5	33.7	32.1	32.5	33.4
	18	37.7	36.3	36.3	36.2	36.6	36.4	34.6	33.8	32.1	32.5	33.4
	19	38.2	37.5	37.2	37.0	36.8	36.1	34.6	33.7	32.2	32.5	33.4
	20	38.2	37.6	37.4	37.3	37.0	36.2	34.7	33.8	32.2	32.5	33.3
	21	39.9	38.5	37.8	37.7	37.2	36.2	34.8	33.8	32.5	32.5	33.3
	22	39.1	38.0	37.8	37.7	37.4	36.3	34.8	33.9	32.3	32.5	33.3
	23	42.7	39.7	38.6	38.5	37.8	36.6	34.8	33.8	32.3	32.5	33.3
	24	41.8	40.2	39.3	39.2	38.4	36.8	34.8	33.9	32.5	32.5	33.3
	25	43.8	41.2	40.0	39.9	38.9	37.1	34.8	33.9	32.3	32.4	33.3
	26	42.5	41.2	40.4	40.4	39.4	37.3	34.9	33.9	32.3	32.4	33.4
	27	41.4	41.2	40.6	40.5	39.7	37.7	35.0	33.9	32.3	32.4	33.4
	28	39.3	39.5	39.7	39.7	39.4	37.9	35.0	34.0	32.5	32.4	33.4
	29	33.6	37.5	38.6	38.7	39.0	37.8	35.1	34.1	32.5	32.5	33.3
	30	*29.8	*34.1	*35.9	*36.1	*37.7	*37.6	*35.3	34.1	32.4	32.6	33.4

DATE		SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JUL.	1	28.8	32.6	34.2	34.4	36.1	37.1	35.3	34.2	32.4	32.5	33.2
	2	26.7	30.9	32.5	32.8	34.8	36.4	35.3	34.2	32.4	32.5	33.2
	3	31.0	31.0	31.8	31.9	33.7	35.6	35.3	34.3	32.5	32.5	33.2
	4	39.9	35.3	34.1	33.9	33.9	35.1	35.3	34.3	32.5	32.5	33.2
	5	44.5	39.4	37.3	36.9	35.6	35.1	35.2	34.3	32.5	32.5	33.4
	6	41.2	39.6	38.6	38.5	37.3	35.6	35.1	34.3	32.5	32.6	33.4
	7	41.8	40.1	39.2	39.0	38.0	36.1	35.1	34.3	32.5	32.6	33.4
	8	39.1	39.2	39.0	39.0	38.3	36.7	35.1	34.3	32.6	32.6	33.4
	9	38.5	38.4	38.3	38.4	38.1	36.9	35.1	34.3	32.6	32.5	33.3
	10	40.9	39.3	38.6	38.5	38.0	37.0	35.1	34.3	32.5	32.5	33.3
	11	40.1	39.2	38.6	38.7	38.3	37.1	35.2	34.3	32.6	32.6	33.3
	12	37.8	38.9	38.7	38.7	38.3	37.2	35.3	34.4	32.6	32.6	33.4
	13	37.8	37.5	37.7	37.8	37.9	37.3	35.3	34.4	32.6	32.5	33.4
	14	39.4	38.9	38.4	38.3	37.9	37.1	35.3	34.4	32.7	32.5	33.4
	15	31.1	35.9	37.1	37.3	37.8	37.2	35.4	34.6	32.7	32.5	33.4
	16	29.6	32.8	34.4	34.7	36.2	36.9	35.4	34.6	32.7	32.6	33.4
	17	31.5	33.0	33.8	34.0	35.0	36.3	35.5	34.6	32.7	32.6	33.4
	18	33.3	33.7	34.0	34.1	34.7	35.8	35.6	34.6	32.8	32.6	33.3
	19	*30.1	*33.2	*34.0	*34.0	*34.7	*35.5	*35.6	34.7	32.8	32.6	33.3
	20	31.4	32.4	33.2	33.2	34.3	35.2	35.3	34.6	32.8	32.6	33.4
	21	28.8	31.9	32.9	32.9	33.8	34.9	35.3	34.8	32.8	32.6	33.4
	22	31.9	31.5	32.1	32.2	33.3	34.6	35.3	34.8	32.7	32.5	33.3
	23	37.7	34.6	33.7	33.5	33.6	34.3	35.2	34.8	32.8	32.6	33.3
	24	38.2	36.1	35.3	35.1	34.7	34.3	35.1	34.7	32.8	32.7	33.3
	25	42.3	38.5	36.9	36.7	35.7	34.7	34.9	34.7	32.8	32.6	33.3
	26	41.3	39.9	38.6	38.4	37.1	35.2	34.8	34.6	32.8	32.6	33.3
	27	33.0	36.7	37.2	37.4	37.2	35.8	34.9	34.7	32.8	32.7	33.3
	28	21.4	29.9	33.1	33.6	35.7	35.8	34.8	34.6	32.9	32.5	33.3
	29	26.1	28.6	30.5	30.8	33.1	35.1	34.8	34.6	32.9	32.5	33.3
	30	22.2	27.6	29.7	29.9	32.0	34.3	34.9	34.6	32.9	32.7	33.3
	31	21.3	25.4	27.7	28.0	30.6	33.5	34.8	34.6	33.0	32.6	33.3

DATE		SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
AUG.	1	25.4	26.6	27.7	27.8	29.7	32.8	34.8	34.6	33.0	32.6	33.3
	2	26.2	27.4	28.2	28.2	29.7	32.3	34.7	34.6	33.0	32.7	33.3
	3	32.3	30.1	29.4	29.3	29.9	32.0	34.5	34.5	33.0	32.7	33.3
	4	27.0	30.0	30.5	30.4	30.9	31.9	34.3	34.4	33.0	32.7	33.3
	5	23.1	26.3	28.0	28.4	30.3	32.0	34.1	34.3	33.1	32.7	33.4
	6	25.2	27.1	27.9	28.0	29.5	31.7	33.9	34.3	33.1	32.7	33.3
	7	22.8	25.6	27.1	27.2	29.0	31.2	33.7	34.3	33.1	32.7	33.3
	8	35.6	30.0	28.7	28.5	28.9	31.0	33.6	34.2	33.1	32.7	33.3
	9	30.2	31.3	31.0	30.9	30.5	31.0	33.4	34.1	33.1	32.7	33.1
	10	27.2	29.2	30.0	30.0	30.3	31.3	33.3	34.0	33.1	32.7	33.3
	11	25.2	27.5	28.8	28.9	30.1	31.3	33.2	34.0	33.1	32.7	33.3
	12	31.2	29.3	29.0	29.0	29.7	31.1	33.1	33.9	33.1	32.7	33.3
	13	31.9	31.2	30.6	30.6	30.4	31.1	33.0	33.8	33.1	32.7	33.3
	14	33.1	32.0	31.5	31.4	31.1	31.2	32.9	33.7	33.1	32.7	33.3
	15	31.7	31.3	31.3	31.4	31.4	31.4	32.8	33.7	33.1	32.7	33.3
	16	40.3	34.9	33.0	32.9	31.9	31.7	32.8	33.6	33.1	32.7	33.3
	17	40.9	37.3	35.6	35.3	33.7	32.0	32.7	33.4	33.1	32.7	33.3
	18	*36.6	*37.2	*36.6	*36.4	*35.0	*32.7	32.7	33.4	33.1	32.7	33.3
	19	29.8	33.1	34.1	34.4	34.7	33.3	32.7	33.4	33.1	32.7	33.4
	20	32.9	32.6	32.8	33.0	33.5	33.4	32.8	33.4	33.1	32.7	33.4
	21	*36.1	*34.3	*33.7	*33.7	*33.4	*33.2	32.3	33.3	33.1	32.7	33.3
	22	39.6	36.6	35.4	35.2	34.1	33.2	32.9	33.3	33.1	32.7	33.3
	23	33.6	35.3	35.6	35.6	35.1	33.4	32.9	33.3	33.1	32.7	33.3
	24	*32.9	*32.8	*33.4	*33.6	*34.2	*33.8	*32.9	*33.3	*33.1	32.7	33.3
	25	40.6	36.0	34.7	34.5	34.0	33.5	32.9	33.2	33.1	32.7	33.3
	26	46.1	40.7	38.1	37.6	35.7	33.7	33.1	33.2	33.1	32.5	33.3
	27	42.8	40.9	39.5	39.3	37.5	34.4	33.1	33.3	33.1	32.6	33.3
	28	42.5	40.0	39.2	39.0	37.9	35.1	33.2	33.3	33.2	32.6	33.3
	29	47.3	43.2	41.0	40.7	38.7	35.6	33.2	33.3	33.1	32.5	33.3
	30	47.9	44.2	42.3	42.1	39.9	36.3	33.4	33.3	33.1	32.6	33.3
	31	46.6	44.7	43.3	43.1	41.0	37.2	33.7	33.3	33.1	32.7	33.3

DATE	SNOW TEMPERATURE (-°C)										
	0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
SEP. 1	43.9	43.0	42.6	42.5	41.2	37.7	33.8	33.3	33.1	32.6	33.2
2	43.2	42.6	42.3	42.2	41.1	37.9	34.0	33.3	33.0	32.6	33.3
3	42.1	41.8	41.6	41.5	40.8	38.2	34.2	33.4	33.1	32.6	33.3
4	45.8	43.3	42.2	42.0	40.8	38.2	34.4	33.5	33.0	32.6	33.3
5	36.1	40.5	41.4	41.5	41.0	38.4	34.8	33.6	33.0	32.6	33.3
6	35.7	36.9	37.9	38.1	39.2	38.4	34.9	33.7	33.1	32.7	33.3
7	42.5	39.7	38.9	38.7	38.4	37.9	35.1	33.8	33.1	32.7	33.3
8	38.7	39.9	39.8	39.7	39.2	37.8	35.2	33.8	33.1	32.7	33.3
9	31.8	36.4	37.8	37.9	38.5	37.8	35.3	33.9	33.1	32.7	33.3
10	30.8	33.6	35.2	35.4	36.8	37.5	35.4	34.1	33.1	32.7	33.3
11	31.5	33.1	34.2	34.3	35.6	36.9	35.5	34.2	33.1	32.7	33.3
12	37.0	35.2	35.0	34.8	35.3	36.3	35.5	34.3	33.1	32.7	33.3
13	43.3	38.7	37.1	36.7	36.2	36.1	35.5	34.3	33.1	32.8	33.4
14	45.1	41.5	39.6	39.3	37.8	36.5	35.5	34.2	33.1	32.7	33.4
15	43.9	41.8	40.7	40.5	39.1	37.0	35.4	34.3	33.1	32.6	33.2
16	45.6	42.9	41.7	41.5	40.0	37.5	35.4	34.4	32.9	32.7	33.3
17	43.3	43.8	42.7	42.6	40.9	38.1	35.5	34.5	33.1	32.7	33.4
18	35.7	39.3	40.2	40.4	40.4	38.5	35.6	34.7	33.1	32.7	33.4
19	31.3	34.7	36.7	37.0	38.6	38.3	35.7	34.6	33.1	32.8	33.3
20	28.7	32.1	34.2	34.3	36.5	37.7	35.7	34.6	33.1	32.7	33.3
21	36.1	34.3	34.4	34.3	35.3	36.8	35.8	34.8	33.1	32.8	33.4
22	40.2	37.5	36.4	36.2	35.9	36.4	35.9	34.8	33.1	32.7	33.3
23	41.3	38.8	37.8	37.5	37.0	36.5	35.9	34.8	33.2	32.7	33.3
24	43.5	40.4	39.1	38.9	37.9	36.8	35.8	34.8	33.2	32.7	33.3
25	46.4	42.8	41.1	40.7	39.2	37.0	35.7	34.8	33.1	32.7	33.3
26	43.7	43.2	42.3	42.1	40.5	37.6	35.7	34.8	33.1	32.6	33.2
27	42.5	41.4	41.2	41.2	40.6	38.1	35.8	34.8	33.1	32.7	33.3
28	45.6	43.4	42.2	42.1	40.8	38.3	35.8	34.8	33.1	32.6	33.2
29	42.5	43.0	42.5	42.4	41.4	38.8	35.9	34.9	33.1	32.7	33.3
30	34.8	38.8	40.1	40.2	40.7	39.0	36.1	34.9	33.1	32.6	33.2

DATE	SNOW TEMPERATURE (-°C)										
	0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
UCT. 1	36.5	37.0	37.8	37.9	39.1	38.7	36.1	35.0	33.1	32.7	33.2
2	42.5	40.7	39.4	39.2	38.9	38.3	36.2	35.0	33.1	32.7	33.2
3	44.9	42.4	41.1	40.9	39.8	38.2	36.3	35.0	33.2	32.7	33.2
4	43.8	42.9	42.1	41.9	40.8	38.7	36.3	35.1	33.2	32.7	33.2
5	40.1	41.6	41.7	41.7	41.1	39.0	36.4	35.2	33.3	32.8	33.3
6	33.1	37.2	38.8	39.0	40.1	39.1	36.6	35.3	33.3	32.8	33.4
7	35.0	35.9	36.8	37.0	38.4	38.7	36.7	35.3	33.3	32.7	33.3
8	30.9	35.3	36.6	36.7	37.8	38.1	36.7	35.3	33.3	32.7	33.3
9	26.8	31.9	34.0	34.2	36.4	37.7	36.7	35.4	33.3	32.6	33.3
10	29.6	30.8	32.4	32.6	34.9	37.0	36.7	35.5	33.4	32.6	33.3
11	33.8	34.1	34.2	34.0	34.7	36.3	36.7	35.6	33.4	32.6	33.3
12	27.7	31.8	33.1	33.2	34.6	36.0	36.6	35.6	33.4	32.6	33.4
13	35.1	33.0	33.2	33.0	33.9	35.7	36.6	35.6	33.5	32.6	33.4
14	36.7	35.4	34.9	34.7	34.7	35.4	36.4	35.6	33.5	32.7	33.3
15	34.9	35.3	35.2	35.1	35.3	35.5	36.3	35.6	33.6	32.7	33.4
16	38.2	36.3	35.8	35.7	35.4	35.6	36.2	35.6	33.6	32.6	33.3
17	37.5	36.4	36.1	36.2	36.0	35.8	36.1	35.6	33.6	32.6	33.4
18	39.6	37.6	36.9	36.8	36.4	36.0	36.0	35.6	33.6	32.7	33.3
19	37.2	37.1	37.1	37.1	36.9	36.1	35.9	35.6	33.6	32.6	33.4
20	34.7	35.6	36.3	36.3	36.7	36.3	35.8	35.5	33.6	32.7	33.4
21	35.5	35.3	35.6	35.6	36.1	36.3	35.8	35.5	33.6	32.6	33.4
22	32.8	34.7	35.3	35.3	36.0	36.1	35.8	35.4	33.7	32.6	33.3
23	26.9	31.4	33.3	33.5	35.1	35.9	35.8	35.4	33.6	32.6	33.3
24	22.5	28.3	31.0	31.4	33.8	35.4	35.7	35.3	33.7	32.7	33.3
25	22.6	26.0	28.5	28.9	32.2	34.9	35.7	35.3	33.7	32.6	33.4
26	32.4	29.5	29.5	29.5	31.3	34.1	35.7	35.4	33.8	32.6	33.4
27	(35.4)	33.0	32.3	32.0	32.3	33.7	35.5	35.4	33.8	32.6	33.4
28	(32.9)	33.0	33.0	32.6	33.2	33.8	35.3	35.3	33.8	32.7	33.4
29	(29.9)	31.3	32.4	32.0	32.9	33.8	35.2	35.3	33.8	32.7	33.4
30	(23.9)	27.8	29.9	29.7	31.9	33.6	35.1	35.3	33.8	32.6	33.3
31	(23.5)	27.5	28.7	28.6	30.9	33.2	34.9	35.3	33.6	32.6	33.3

DATE	SNOW TEMPERATURE (-°C)										
	0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
NOV. 1	(23.4)	27.4	26.6	23.6	30.5	32.6	34.8	35.1	33.7	32.7	33.3
2	(20.3)	26.0	27.7	27.9	30.2	32.6	34.7	35.0	33.7	32.6	33.3
3	22.5	26.0	27.1	27.3	29.7	32.3	34.6	35.0	33.8	32.6	33.4
4	*(25.7)	*26.5	*27.2	*27.2	*29.3	*31.9	*34.4	*35.0	*33.8		
5	26.4	27.1	27.7	27.6	29.2	31.6	34.2	34.8	33.8	32.7	33.2
6	(29.4)	28.6	28.8	28.8	29.5	31.3	34.0	34.8	33.8	32.7	33.3
7	(25.3)	28.8	29.2	29.1	30.0	31.3	33.8	34.8	33.8	32.7	33.3
8	27.9	28.8	29.1	29.0	30.0	31.2	33.7	34.7	33.8	32.7	33.3
9	30.5	29.5	29.6	29.5	30.1	31.2	33.6	34.6	33.7	32.7	33.3
10	30.7	30.2	30.3	30.2	30.5	31.2	33.4	34.4	33.7	32.7	33.3
11	31.7	30.8	30.9	30.7	30.8	31.3	33.4	34.3	33.7	32.7	33.3
12	32.1	31.3	31.3	31.2	31.1	31.3	33.3	34.3	33.7	32.7	33.3
13	*31.2	*31.4	*31.6	*31.5	*31.5	*31.6	*33.2	34.1	33.7	32.7	33.3
14	30.3	31.6	31.7	31.6	31.7	31.7	33.2	34.1	33.8	32.7	33.3
15	*28.8	*31.2	*31.5	*31.4	*31.8	*31.8	33.1	33.9	33.8	32.7	33.3
16	26.7	30.7	31.1	30.9	31.6	31.9	33.1	33.9	33.8	32.7	33.3
17	25.9	30.1	30.5	30.4	31.3	31.9	33.1	33.8	33.8	32.8	33.2
18	26.3	30.0	30.3	30.3	31.1	31.8	33.1	33.8	33.8	32.8	33.2
19	25.7	30.0	30.4	30.3	31.0	31.8	33.0	33.8	33.8	32.8	33.3
20	20.7	28.5	29.5	29.5	30.9	31.8	33.0	33.8	33.8	32.8	33.3
21	23.6	28.1	28.8	28.8	30.3	31.6	33.0	33.8	33.8	32.8	33.3
22	20.4	27.2	28.1	28.2	29.9	31.4	33.0	33.7	33.8	32.9	33.3
23	21.8	26.7	27.6	27.7	29.5	31.2	32.9	33.6	33.8	32.9	33.3
24	18.8	25.6	26.7	26.9	29.0	31.0	32.9	33.7	33.7	32.7	33.3
25	20.0	24.8	25.8	26.1	28.3	30.7	32.8	33.6	33.8	32.8	33.3
26	22.1	24.8	25.7	25.9	27.9	30.3	32.7	33.6	33.8	32.8	33.3
27	22.0	24.9	25.8	25.9	27.8	30.1	32.6	33.6	33.8	32.8	33.3
28	22.8	25.2	25.9	26.0	27.6	29.9	32.4	33.6	33.8	32.8	33.3
29	22.7	25.2	26.0	26.1	27.6	29.7	32.3	33.4	33.3	32.7	33.3
30	20.0	24.8	25.8	26.0	27.6	29.5	32.2	33.3	33.8	32.7	33.3

DATE	SNOW TEMPERATURE (-°C)										
	0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
DEC. 1	18.3	23.9	25.1	25.4	27.2	29.4	32.1	33.2	33.6	32.7	33.3
2	18.5	23.1	24.5	24.8	26.6	29.2	32.0	33.1	33.6	32.8	33.3
3	19.6	22.9	24.1	24.3	26.4	28.9	32.0	33.0	33.4	32.8	33.3
4	21.4	23.1	24.1	24.2	26.1	28.7	31.8	32.9	33.6	32.8	33.3
5	22.3	23.4	24.2	24.4	26.1	28.5	31.7	32.8	33.6	32.8	33.3
6	20.4	23.6	24.4	24.6	26.1	28.3	31.8	32.8	33.6	32.8	33.3
7	19.8	22.9	24.0	24.3	26.0	28.2	31.6	32.8	33.5	32.8	33.3
8	21.0	23.3	24.1	24.2	25.9	28.1	31.6	32.8	33.5	32.8	33.3
9	18.9	22.7	23.6	24.0	25.8	28.0	31.3	32.7	33.4	32.9	33.4
10	19.2	22.4	23.5	23.7	25.5	27.9	31.2	32.6	33.4	32.8	33.3
11	19.6	22.3	23.3	23.5	25.2	27.6	31.1	32.4	33.3	32.8	33.3
12	19.6	22.2	23.2	23.4	25.1	27.4	31.0	32.3	33.3	32.9	33.3
13	18.9	22.1	23.1	23.2	24.9	27.2	30.8	32.3	33.3	32.8	33.3
14	18.2	21.8	22.9	23.1	24.9	27.1	30.8	32.1	33.3	32.8	33.3
15	17.7	21.4	22.6	22.8	24.7	26.9	30.7	32.1	33.3	32.9	33.3
16	16.7	20.9	22.1	22.4	24.4	26.7	30.6	32.1	33.3	32.8	33.4
17	17.0	20.2	21.6	21.9	24.1	26.5	30.5	32.0	33.3	32.8	33.3
18	17.7	20.2	21.4	21.7	23.8	26.3	30.3	31.9	33.2	32.8	33.3
19	17.6	19.9	21.1	21.4	23.4	26.1	30.2	31.8	33.1	32.8	33.3
20	18.5	20.3	21.1	21.4	23.3	25.9	29.9	31.7	33.1	32.8	33.3
21	17.4	20.0	21.1	21.3	23.2	25.7	29.9	31.6	33.2	32.8	33.4
22	16.3	19.7	20.8	21.1	23.0	25.6	29.7	31.6	33.1	33.1	33.3
23	16.5	19.2	20.4	20.8	22.8	25.5	29.7	31.7	33.3	33.0	33.3
24	18.7	19.4	20.5	20.7	22.6	25.3	29.4	31.3	33.1	32.9	33.3
25	17.3	19.8	20.8	20.9	22.6	25.1	29.2	31.3	33.1	32.9	33.3
26	17.3	19.6	20.6	20.8	22.6	25.0	29.1	31.2	33.0	32.9	33.3
27	16.7	19.7	20.8	20.9	22.6	24.9	29.1	31.1	33.0	32.9	33.4
28	16.0	19.3	20.5	20.7	22.4	24.8	28.9	31.1	32.9	32.8	33.3
29	17.2	19.0	20.2	20.4	22.2	24.6	28.8	30.9	32.9	32.8	33.3
30	17.9	19.3	20.2	20.3	22.0	24.5	28.6	30.8	33.0	32.8	33.3
31	17.3	19.4	20.2	20.3	21.9	24.3	28.5	30.8	32.9	32.8	33.3

DATE		SNOW TEMPERATURE (-°C)										
		0CM	-10CM	-20CM	-30CM	-50CM	-1M	-2M	-3M	-5M	-10M	-42M
JAN.	1	16.5	19.7	20.3	20.3	21.9	24.2	28.3	30.6	32.9	32.6	33.3
	2	16.8	19.3	20.1	20.1	21.8	24.1	28.3	30.7	32.9	32.8	33.4
	3	18.3	19.6	20.2	20.2	21.8	23.9	28.2	30.6	32.9	32.9	33.4
	4	19.8	20.0	20.4	20.4	21.8	23.9	28.1	30.6	32.9	32.9	33.3
	5	18.6	20.5	20.8	20.7	21.9	23.8	27.9	30.3	32.8	32.9	33.3
	6	16.3	19.9	20.6	20.6	21.9	23.8	27.8	30.3	32.8	32.8	33.3
	7	16.8	19.5	20.3	20.2	21.8	23.7	27.8	30.1	32.8	32.9	33.3
	8	19.0	20.0	20.4	20.3	21.6	23.8	27.8	30.1	32.8	32.9	33.3
	9	19.9	20.3	20.7	20.6	21.7	23.6	27.6	29.9	32.6	32.8	33.3
	10	21.1	20.8	21.0	20.9	21.8	23.5	27.4	29.8	32.6	32.8	33.2
	11	20.8	21.4	21.5	21.4	22.1	23.6	27.6	29.8	32.7	32.9	33.4
	12	20.6	21.3	21.6	21.5	22.3	23.7	27.4	29.8	32.5	32.9	33.3
	13	20.4	21.3	21.7	21.6	22.4	23.7	27.3	29.6	32.4	32.9	33.3
	14	21.4	21.7	21.8	21.8	22.4	23.8	27.2	29.5	32.5	32.9	33.4
	15	22.3	22.1	22.1	22.1	22.7	23.8	27.2	29.4	32.4	33.0	33.4
	16	21.1	22.3	22.3	22.3	22.7	23.9	27.1	29.4	32.4	33.0	33.4
	17	18.9	21.8	22.1	22.2	22.9	24.0	27.0	29.4	32.4	32.9	33.3
	18	17.4	21.3	21.8	21.8	22.7	24.1	26.9	29.3	32.4	33.1	33.3
	19	18.4	20.9	21.3	21.4	22.4	24.1	26.9	29.1	32.3	33.1	33.3
	20	19.0	20.8	21.1	21.2	22.2	23.9	26.8	29.1	32.3	33.0	33.4
	21	20.0	20.9	21.1	21.2	22.1	23.8	26.8	29.1	32.3	33.0	33.4
	22	19.7	21.1	21.2	21.4	22.1	23.8	26.8	29.1	32.3	33.1	33.3
	23	20.8	21.1	21.3	21.4	22.2	23.7	26.7	29.1	32.2	33.1	33.3
	24	20.2	21.5	21.5	21.6	22.2	23.7	26.7	28.9	32.3	33.1	33.4
	25	20.7	21.2	21.4	21.7	22.3	23.8	26.6	28.9	32.2	33.0	33.4
	26	22.4	21.4	21.5	21.7	22.3	23.6	26.6	28.8	32.1	33.1	33.4
	27	21.3	22.3	22.1	22.2	22.6	23.7	26.5	28.7	32.0	33.0	33.4
	28	17.3	21.5	21.9	22.1	22.8	23.8	26.6	28.8	32.0	33.1	33.4
	29	18.3	20.7	21.3	21.6	22.6	23.8	26.5	28.6	32.0	33.0	33.4
	30	*20.7	*21.0	*21.2	*21.5	*22.3	*23.8	*26.4	*28.7	*31.9		
	31							*26.4	*28.6	*32.0	33.1	33.4

V. Measurements of Drifting Snow at Mizuho Station in 1977

1. Introduction

Drifting snow occurring in such a strong katabatic slope as Mizuho Plateau plays an important role in snow redistribution on the ice sheet. The measurements of drifting snow transport were carried out with two types of collectors at Mizuho Station in 1977 for the studies of the snow cover formation and mass budget of the ice sheet.

2. Vertical distribution of drifting snow

A chest-of-drawers-type collector (Fig. 1) improved from Inoue's shown in JARE Data Reports, No. 36 (Glaciology) (ed. Watanabe, 1977) was operated occasionally for the measurements of mass flux of drifting snow at ten levels up to 1 m above the surface with simultaneous measurements of wind profiles. Comparing with a cyclone-type collector the collection efficiency of 0.37 was obtained by the method of Kobayashi (1974). Data of mass flux at various heights are tabulated in Table 1 together with the wind speeds measured at 0.25, 0.5, 1, 2 and 4 m in height.

3. Continuous records of drifting snow transport

Continuous measurements of drifting snow transport were carried out using a newly made collector together with an improved tipping-bucket rain gauge (Fig. 2) during the period from June 19 to December 30, 1977. The collection efficiency of this collector of 0.28 was obtained by the comparison with the cyclone-type collector as was described by Kobayashi (1974).

Table 2 shows the results with simultaneous measurements of wind speed at 4 m. Table 2 excludes the following cases: 1) when the inlet of the collector or the funnel of the rain gauge was clogged by snow; 2) when the height of the inlet was changed by the deposition of snow; 3) when the mass flux of drifting snow was less than $3 \text{ g/m}^2 \cdot \text{s}$ to avoid error due to the evaporation of melted water in the funnel.

Reference

Kobayashi, S. (1974) : Saikuron-gata ji-fubuki-kei to hikidashi-hakogata ji-fubuki-kei no hikaku (A comparison between cyclone-type and chest-of-drawer-type drift collectors). Teion Kagaku, Butsuri-Hen (Low Tem. Sci., Ser. A, Phys.), 32, 89-95.

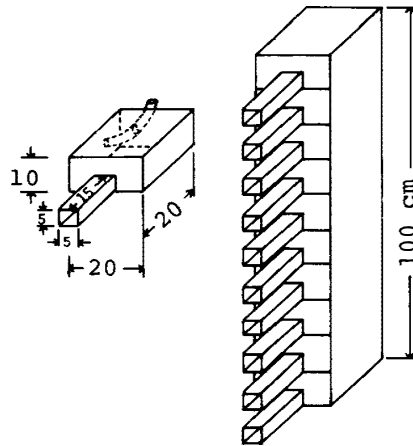


Fig. 1. A drawers-type collector.

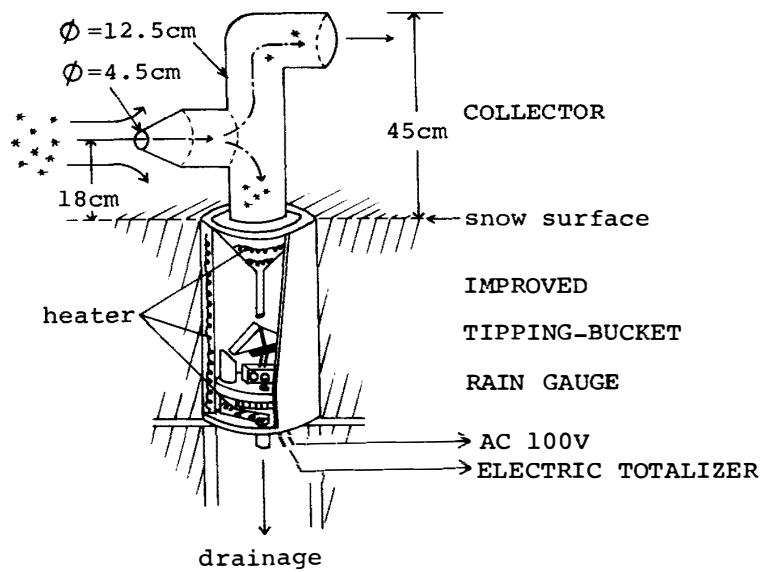


Fig. 2. A snow drifting gauge using an improved tipping-bucket rain gauge.

Table 1. Vertical distribution of drifting snow.

No.	Date	Time (min)	Mass flux ($g/m^2 \cdot s$) at various heights (cm)										Wind speed (m/s)				
			0-5	10-15	20-25	30-35	40-45	50-55	60-65	70-75	80-85	90-95	4m	2m	1m	0.5m	0.25m
1	June 21	26.5	16	2.1	1.3	0.8	1.5	0.8	0.8	0.3	0.3	0.3	9.3	8.4	7.6	7.3	6.6
2	22	8.5	235	97	51	31	25	19	13	10	10	7.1	16.1	14.5	13.1	12.7	11.5
3	24	6.3	239	110	60	35	28	21	17	9.6	11	8.5	16.2	14.9	13.2	13.0	11.9
4	25	37.0	27	2.3	0.4	0.5	0.4	-	0.9	0.5	0.3	0.3	10.1	9.3	8.4	8.1	7.2
5	July 1	4.6	327	146	82	57	47	42	36	35	29	20	16.2	14.5	13.3	12.5	10.8
6	14	8.2	204	105	56	30	24	18	14	12	9.8	11	15.8	14.3	13.1	12.5	10.7
7	14	5.0	325	181	101	64	47	33	28	23	19	12	17.2	15.3	14.3	13.6	11.7
8	17	29.3	91	16	5.0	2.0	1.6	1.1	1.4	0.9	0.9	1.4	11.5	10.5	9.5	9.2	8.4
9	22	3.6	549	152	90	57	44	35	31	24	22	18	17.9	15.9	14.6	13.7	11.5
10	23	2.5	661	283	165	112	77	61	48	43	29	32	20.0	18.0	16.6	15.9	14.1
11	26	38.0	65	19	8.3	4.0	3.2	2.3	1.9	1.6	1.4	1.2	11.3	10.4	9.5	9.2	8.3
12	28	1.5	1153	563	344	262	211	172	155	138	116	108	22.3	20.5	18.6	17.2	13.6
13	28	2.0	1293	797	436	271	212	162	152	132	112	103	21.9	19.3	18.3	16.9	11.6
14	29	17.0	206	51	15	7.8	5.5	4.7	3.9	2.8	2.0	1.0	13.0	11.4	10.5	7.6	8.9
15	Aug.11	22.0	86	16	7.0	4.2	3.3	3.0	2.1	1.8	1.1	0.6	11.7	10.5	9.6	9.2	8.5
16	Sep.12	6.5	230	107	55	29	21	19	13	11	8.2	7.2	15.9	14.2	12.5	12.3	9.1
17	Oct. 5	18.0	74	30	16	8.5	5.0	4.1	2.8	3.0	2.6	1.9	12.4	11.5	10.7	10.0	8.6
18	20	8.0	308	127	72	48	34	27	23	19	-	16	15.9	14.4	12.9	11.9	10.9
19	Nov.24	19.3	48	5.8	1.8	1.5	1.3	1.0	-	0.8	0.6	0.4	8.3	7.4	6.7	6.4	-
20	Dec. 9	42.0	55	6.0	1.3	0.8	0.5	0.3	-	-	-	-	9.3	8.5	7.5	7.1	-

Table 2. Continuous record of drifting snow transport at a height of 18cm from 19 January to 30 December, 1977.

Date	Time		Mass flux (g/m ² ·sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
June 19	1737 - 1940	123	38.2	11.7
	1940 - 2103	83	49.6	12.1
	2103 - 2338	155	72.0	12.2
	2338 - 140	122	62.6	12.6
20	140 - 400	140	96.6	13.0
	400 - 1722	802	127.5	14.5
	1722 - 443	681	137.2	14.8
21	1305 - 1540	155	45.5	11.7
	1540 - 1708	88	6.7	8.9
	1708 - 2000	172	3.4	7.8
22	1557 - 1637	40	690.6	15.6
	2135 - 208	273	310.0	14.0
23	208 - 530	202	168.8	13.3
	908 - 1446	338	120.0	13.7
	1446 - 1650	124	85.3	14.2
	1650 - 1950	180	519.2	14.3
	1950 - 2217	147	407.8	14.2
	2217 - 012	115	398.6	14.7
24	947 - 1305	198	190.0	14.8
	1305 - 1558	173	231.0	14.7
	1558 - 1940	222	230.3	14.4
	1940 - 2100	80	360.0	14.2
	2100 - 2213	73	450.9	14.0
	2213 - 013	120	426.1	13.2
	25	013 - 133	80	146.9
133 - 512		219	72.5	12.0
550 - 1000		250	117.6	10.9
1000 - 1303		183	96.4	10.7
1303 - 1613		190	18.6	9.7
26	1613 - 138	565	18.7	9.7
	138 - 1057	559	27.3	10.8
	1057 - 1344	167	63.4	11.9
	1344 - 1514	90	58.8	11.7
	1514 - 2119	365	25.8	11.6
	2119 - 008	169	52.2	12.0
27	008 - 339	211	25.1	13.0
	654 - 1235	401	190.5	13.9
	1235 - 1526	171	168.4	14.1
	1526 - 1840	194	221.2	13.3

Date	Time		Mass flux (g/m ² ·sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
June 27	1840 - 2132	172	123.0	13.6
	2132 - 230	298	84.8	13.2
28	230 - 623	233	269.9	11.3
	623 - 1018	235	20.0	8.2
29	956 - 1610	374	29.9	9.7
30	1025 - 1530	305	40.5	10.7
	1530 - 2130	360	24.5	9.2
July 1	2130 - 018	168	52.5	8.8
	018 - 945	567	15.9	7.9
	945 - 1200	135	56.6	11.2
	1200 - 1515	195	141.7	13.9
	1515 - 1730	135	596.5	15.4
	1730 - 2019	169	386.0	16.3
	2019 - 2344	205	286.7	15.6
	2344 - 152	128	523.5	13.7
2	152 - 925	453	51.3	12.8
	1152 - 1642	290	216.9	11.8
	1642 - 1844	122	265.0	12.5
	1844 - 2102	138	178.9	11.0
	2102 - 2347	165	128.2	11.8
	2347 - 352	245	127.1	13.2
3	352 - 515	83	70.8	12.4
	515 - 1400	525	53.7	11.7
	1400 - 1630	150	321.3	13.6
	1630 - 1753	83	226.6	13.3
	1753 - 2134	221	172.9	12.2
	2134 - 2400	146	56.4	11.1
4	000 - 253	173	37.4	8.8
	253 - 856	363	105.2	11.4
	856 - 1203	187	59.7	10.9
	1203 - 1602	239	86.1	10.2
	1602 - 2142	340	25.9	9.7
	2142 - 030	168	56.0	10.1
5	030 - 407	217	13.5	9.9
	407 - 1516	669	39.5	10.7
	1516 - 1755	159	25.9	10.4
	1755 - 2209	254	16.2	10.6
	2209 - 949	700	18.5	10.2
	949 - 1520	331	8.9	9.3

Date	Time		Mass flux (g/m ² ·sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
July 7	1010 - 1340	210	33.6	9.7
	1340 - 1740	240	39.2	11.4
	1956 - 924	808	80.4	13.3
8	924 - 1702	458	163.0	13.2
	1702 - 2236	334	249.9	13.5
	2236 - 131	175	339.2	13.7
9	131 - 532	241	282.9	14.5
	532 - 740	128	179.1	13.8
	740 - 1003	143	263.0	13.3
10	1003 - 1313	190	86.6	12.4
	1313 - 1628	195	195.9	13.0
	1628 - 1918	170	179.8	13.8
	2118 - 200	282	68.8	13.4
	200 - 443	163	119.0	13.6
11	443 - 1320	517	36.4	10.8
	1503 - 2012	309	76.1	12.4
	2012 - 2313	181	373.4	13.2
	658 - 1307	369	170.4	14.3
	1307 - 1557	170	204.0	14.2
12	1557 - 1904	187	449.5	13.6
	1904 - 2302	238	276.6	13.2
	857 - 1015	78	113.0	13.8
	1406 - 1757	231	447.8	15.0
13	1757 - 018	381	271.5	14.7
	018 - 200	102	363.0	14.8
	200 - 626	266	240.8	14.2
	626 - 810	104	135.6	14.4
	950 - 1240	170	311.2	13.7
	1240 - 1403	83	332.8	12.8
	1403 - 1535	92	185.3	11.8
14	1535 - 1759	144	134.7	11.9
	1759 - 2027	148	103.3	12.0
	2027 - 2322	175	100.8	12.3
	2322 - 251	209	140.6	12.0
	251 - 451	120	117.6	13.2
	633 - 757	84	174.9	12.7
	757 - 1015	138	166.1	12.6
	1015 - 1315	180	362.4	13.7

Date	Time		Mass flux (g/m ² ·sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
July 14	1315 - 1615	180	365.7	14.8
16	1500 - 1727	147	279.9	12.3
	1727 - 007	400	111.7	12.1
17	007 - 317	190	498.0	14.9
	1517 - 1655	98	335.9	13.3
	1655 - 1800	65	117.6	12.0
	1800 - 2050	170	55.3	10.8
	2050 - 2310	140	21.0	10.4
18	920 - 1133	133	22.1	8.1
	1133 - 1537	244	12.0	8.2
	1537 - 2135	358	13.1	10.3
	2135 - 2224	49	60.0	10.1
19	737 - 1130	233	103.4	10.4
	1130 - 1628	298	140.0	10.8
	2153 - 114	201	20.5	9.7
20	114 - 515	241	43.9	7.7
	515 - 723	128	23.0	10.3
	723 - 820	57	92.8	10.6
	934 - 1425	291	129.3	12.5
	1425 - 1600	95	123.7	12.2
	1600 - 2100	300	152.8	12.3
	2100 - 2330	150	86.2	12.0
	2330 - 300	210	148.3	13.4
21	300 - 634	214	208.7	13.3
	902 - 1525	383	132.0	14.7
	1525 - 1830	175	178.0	12.6
	1830 - 2104	154	110.7	12.3
	2104 - 2254	110	101.5	12.4
	2254 - 059	125	28.2	10.2
22	059 - 331	152	204.9	14.1
	331 - 620	169	243.4	15.2
	1028 - 1145	77	206.1	14.3
	1400 - 1518	78	293.9	15.2
	1518 - 1836	198	629.3	16.3
	1836 - 2112	154	324.4	12.8
	2112 - 2400	168	195.9	14.1
23	000 - 236	156	625.4	16.2
	1400 - 1527	87	689.1	19.7
	1527 - 1800	153	706.8	15.8

Date	Time		Mass flux (g/m ² ·sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
July 23	1800 - 1936	96	177.5	13.8
	1936 - 2130	114	268.1	14.3
	2130 - 100	210	464.6	13.5
24	100 - 224	84	335.9	12.0
	224 - 402	98	131.9	11.7
	402 - 749	307	45.9	11.4
	749 - 1148	239	12.3	10.8
	1148 - 1327	99	100.9	11.3
	1327 - 1547	140	155.3	10.3
	1547 - 1831	164	118.3	10.8
	1831 - 2124	173	44.2	10.2
25	035 - 218	103	262.5	10.1
	218 - 453	155	136.5	11.4
	453 - 917	260	97.2	11.9
	917 - 1150	153	211.3	12.0
	1150 - 1330	100	105.8	11.3
	1330 - 1542	132	26.7	10.5
	1542 - 1758	136	25.9	10.0
	1758 - 2052	174	10.1	9.4
	2052 - 022	210	5.6	9.0
	26	022 - 931	549	5.4
931 - 1102		91	96.9	10.3
1102 - 1522		260	65.6	10.2
1522 - 2352		510	34.6	10.3
2352 - 544		352	20.0	10.6
27	544 - 1040	296	19.9	10.0
	1040 - 1542	302	68.1	11.2
	1542 - 1934	232	114.0	13.9
	1934 - 2214	160	183.7	13.7
29	1300 - 1714	254	356.4	14.0
	1714 - 2032	198	32.7	9.2
	2032 - 2310	158	78.1	12.8
	2310 - 356	286	187.0	14.4
30	1545 - 1724	99	160.3	14.0
	1724 - 1843	79	81.8	13.4
	1843 - 2140	177	23.2	7.9
31	316 - 512	116	29.9	11.5
	512 - 838	206	17.1	11.7
	838 - 1400	322	69.4	11.9

Date	Time		Mass flux (g/m ² ·sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
July 31	1400 - 1610	130	208.0	16.4
	1610 - 1835	145	445.9	17.5
	1835 - 2028	113	275.7	14.9
	2028 - 2246	138	153.3	16.0
	2246 - 026	100	476.1	19.7
Aug. 1	920 - 1108	108	49.0	14.0
4	2120 - 2211	51	587.8	17.9
6	114 - 427	193	30.5	9.7
	427 - 624	117	55.3	10.3
	624 - 847	143	28.8	9.4
	847 - 1027	100	76.4	10.2
	1333 - 1543	130	104.0	9.6
	1543 - 1806	143	53.4	8.9
	1806 - 2143	217	51.5	9.2
	2143 - 103	200	26.4	9.8
7	1505 - 2110	365	8.1	6.9
8	1246 - 1644	238	49.4	11.9
	1644 - 2240	356	47.9	10.4
	2240 - 202	202	29.1	8.5
	202 - 424	142	53.8	8.8
9	424 - 703	159	99.8	9.6
	703 - 950	167	109.1	9.3
	950 - 1055	65	81.4	11.1
	1055 - 1522	267	30.8	10.7
	2112 - 2336	144	85.7	13.1
	329 - 519	110	112.2	15.6
10	838 - 1026	108	59.9	12.0
	1026 - 1543	317	24.1	11.2
	1543 - 1756	133	88.4	11.0
	1756 - 2157	241	19.5	9.1
11	2222 - 2351	89	211.3	14.7
	2351 - 131	100	88.2	15.0
12	1250 - 1814	324	107.0	11.6
	1814 - 1955	101	58.2	10.3
	1955 - 2333	208	110.2	11.5
	2333 - 237	184	44.7	11.3
13	237 - 945	428	28.8	11.7
	1057 - 1527	330	201.3	12.5
	1527 - 1837	190	235.1	12.7

Date	Time		Mass flux (g/m ² ·sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
Aug.13	1837 - 2013	96	208.2	11.3
14	052 - 1350	778	28.7	8.1
	1657 - 2013	196	21.0	8.0
	2013 - 2355	222	45.0	8.2
	2355 - 234	159	25.9	8.8
15	234 - 542	188	50.0	10.1
	1003 - 1233	150	50.9	11.3
	1233 - 1457	144	40.8	10.3
	1457 - 1735	158	3.7	8.4
	1735 - 2218	283	8.3	9.3
17	2006 - 100	294	14.0	7.9
18	1600 - 1820	140	21.0	9.3
22	1552 - 1657	65	45.2	7.4
	1827 - 009	342	18.9	9.2
23	914 - 1152	158	178.6	13.0
	1152 - 1435	163	122.6	13.2
	1435 - 1706	151	295.8	14.3
	1706 - 1944	158	189.7	14.3
	1944 - 2253	189	130.6	14.0
24	1458 - 1750	172	369.1	14.8
	1750 - 1852	62	218.0	15.0
	1852 - 1952	60	146.9	15.4
	1952 - 042	290	170.2	15.3
25	617 - 853	156	154.5	14.8
	853 - 1118	145	97.3	14.9
	1453 - 1749	177	249.0	12.8
	1749 - 1933	104	113.0	13.0
	2300 - 130	150	74.4	13.0
26	130 - 320	110	90.8	12.8
	320 - 558	158	133.9	12.8
	558 - 1117	319	46.1	12.8
	1117 - 1551	274	12.9	11.0
	1551 - 1920	209	84.4	11.2
	1920 - 2216	176	56.8	11.4
	2216 - 023	127	74.0	11.7
27	023 - 327	184	35.1	12.1
	953 - 1202	129	91.1	13.2
	1202 - 1400	118	84.7	12.3
	1400 - 1600	120	24.5	11.1

Date	Time		Mass flux (g/m ² .sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
Aug. 27	1600 - 1644	44	133.6	10.6
	1644 - 2007	203	66.6	9.4
	2007 - 2321	194	36.4	9.2
	2321 - 254	213	16.6	10.0
29	1239 - 1523	164	60.9	12.3
	1523 - 1857	214	98.9	12.9
30	947 - 1115	88	73.5	13.2
	1620 - 2257	397	10.4	9.8
31	1510 - 2025	315	7.5	9.4
	2025 - 145	320	27.6	8.2
	145 - 650	305	42.4	7.4
Sep. 1	650 - 1015	205	54.4	8.0
	1115 - 1530	255	39.2	7.9
	1530 - 2027	297	19.8	8.0
	2027 - 103	276	57.5	8.6
2	103 - 558	295	41.8	8.4
	1130 - 1442	192	58.2	7.6
	1442 - 1920	278	35.9	7.7
	1920 - 2122	122	43.4	8.1
	2122 - 120	238	27.2	7.9
	120 - 1014	534	40.7	8.1
3	1014 - 1330	196	134.9	9.6
	1330 - 1543	133	172.3	10.1
	1543 - 1813	150	141.1	10.1
	1813 - 2250	277	10.6	9.0
	1355 - 1847	292	20.1	9.8
	1847 - 2122	155	26.5	10.7
4	2122 - 2318	116	60.8	11.3
	148 - 317	89	39.6	12.2
	1255 - 1654	239	154.9	11.7
	1948 - 2232	164	146.9	11.8
5	2232 - 101	149	51.3	10.3
	1040 - 1527	287	10.2	8.6
	1527 - 1717	110	48.1	9.3
	1717 - 2045	208	73.5	9.9
6	2045 - 2310	145	56.7	10.6
	1510 - 2150	400	8.8	9.6
	1534 - 1633	59	617.6	18.2
	1545 - 1830	165	712.4	(16.0)

Date	Time		Mass flux (g/m ² ·sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
Sep.11	1537 - 2000	263	594.5	17.1
	2135 - 100	205	246.6	16.3
12	1315 - 1634	199	327.8	15.3
	1652 - 2100	248	549.8	15.4
13	2242 - 027	105	403.0	16.1
	1537 - 1703	86	560.4	16.9
	1703 - 1856	113	150.8	14.8
17	1856 - 2241	225	60.1	12.3
	1552 - 1838	166	21.2	10.0
	1838 - 2218	220	8.0	10.4
19	2218 - 118	180	16.3	8.3
	1504 - 1857	233	53.0	9.2
	1857 - 2119	142	128.3	9.8
20	2119 - 114	235	155.1	10.9
	1310 - 1502	112	84.0	8.8
	1502 - 1808	186	56.9	7.7
	2137 - 2327	110	16.0	7.1
21	2327 - 144	137	55.8	7.9
	144 - 404	140	50.4	8.6
	404 - 705	181	22.7	9.0
	1033 - 1244	131	85.2	9.7
	1244 - 1541	177	146.1	9.8
	1541 - 1937	236	62.3	9.8
	1937 - 2257	200	38.2	11.0
	2257 - 046	109	80.9	12.2
22	046 - 536	290	150.0	12.8
	1310 - 1543	153	276.6	13.4
	1543 - 1836	173	380.5	14.3
23	1545 - 1710	85	373.4	16.0
26	1313 - 1517	124	104.3	10.1
	1517 - 1742	145	89.2	10.0
	1742 - 1942	120	29.4	9.3
28	1025 - 1548	323	25.5	8.2
	1548 - 1957	249	21.2	8.4
	1957 - 144	347	18.6	10.0
29	144 - 456	192	21.4	10.0
	456 - 621	85	76.1	10.0
	621 - 851	150	15.7	9.4
Oct. 2	1743 - 2205	262	15.7	10.5

Date	Time		Mass flux (g/m ² .sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
Oct. 2	2205 - 2307	62	66.4	10.9
3	1303 - 1750	287	61.4	9.8
	2006 - 2145	99	35.6	11.2
4	2227 - 110	163	18.0	8.3
5	1022 - 1523	301	60.5	9.4
	1523 - 1801	158	81.5	10.0
	1801 - 2048	167	179.5	10.9
	2048 - 2310	142	281.5	11.3
	2310 - 103	113	296.5	11.2
6	103 - 325	142	103.5	11.2
	1607 - 1759	112	94.5	9.8
	1759 - 055	416	14.1	8.8
9	1355 - 1636	161	146.0	12.2
11	654 - 945	171	24.1	7.9
	1757 - 2025	148	83.4	10.2
	2025 - 039	254	118.0	11.2
12	407 - 527	80	73.5	9.5
13	2052 - 2203	71	99.3	10.2
	2203 - 047	164	28.7	10.4
17	626 - 913	167	232.3	11.3
	1019 - 1130	71	82.8	10.3
	1130 - 1415	165	142.5	9.7
	1917 - 2334	257	6.9	9.4
	2334 - 211	157	18.7	9.8
	1250 - 1550	180	101.2	11.8
18	1550 - 1933	223	52.7	(11.5)
	1933 - 2302	209	84.4	(11.0)
	2302 - 137	155	106.2	11.4
	137 - 931	464	84.9	(11.0)
19	931 - 1619	408	11.5	9.6
	1619 - 1747	88	60.1	9.1
	1915 - 2156	161	43.8	10.8
	2156 - 051	175	288.8	12.9
	1330 - 1550	140	335.9	13.2
20	1550 - 1800	130	447.6	14.1
	2133 - 121	228	273.3	13.4
21	508 - 620	72	32.7	9.7
	620 - 928	188	6.3	9.6
	2112 - 2220	68	34.6	10.8

Date	Time		Mass flux (g/m ² ·sec)	Wind speed at 4m (m/s)
	(LT)	(min)		
Oct. 24	1332 - 1628	176	36.7	9.8
	1713 - 1807	54	108.8	11.3
Nov. 30	333 - 553	140	21.0	11.1
	553 - 901	188	65.7	11.9
	901 - 1229	208	22.6	11.0
	1430 - 1644	134	35.1	9.7
	2050 - 2150	60	19.6	10.2
	2150 - 022	152	54.1	10.4
	Dec. 1	022 - 340	198	32.7
340 - 447		67	96.5	11.7
447 - 707		140	29.4	11.1
707 - 942		155	87.2	11.0
2118 - 2307		109	48.5	10.0
2	704 - 1112	248	37.9	10.8
4	1517 - 1930	253	20.9	9.6
	2353 - 305	192	67.3	10.1
8	1253 - 1545	172	34.2	10.5
	1545 - 1840	175	36.9	9.2
	1840 - 107	387	39.5	8.8
9	107 - 416	189	77.7	10.3
	416 - 524	68	207.4	12.0
	524 - 935	251	126.4	12.3
10	1500 - 1653	113	78.0	9.2
	510 - 633	83	77.9	10.3
	633 - 1033	240	46.5	9.9
11	1033 - 1310	157	26.2	9.2
	810 - 1030	140	37.8	9.9
	1005 - 1657	412	15.7	9.2
13	1028 - 1517	289	22.4	9.6
17	1013 - 1540	327	19.8	8.8
22	820 - 1043	143	16.4	10.1
	1043 - 1536	293	24.1	9.5
28	232 - 617	225	41.8	10.7
	617 - 850	153	334.2	11.5
	1500 - 1923	263	181.0	11.8
29	1923 - 2308	225	73.1	10.1
	2308 - 102	114	72.2	9.8
	102 - 343	161	32.9	10.2

VI. Surface Meteorological Data during Traverses in 1977

Surface meteorological observations were made mainly at 1500 LT (1200GMT) along the oversnow traverse routes between S 16 and Mizuho Station in 1977 (see routes in Fig. A).

The observation periods and observers are as follows.

From	To	Period	Observer
S 16	Mizuho St.	Jan. 9 - Jan. 21	T. Abe
Mizuho St.	S 16	Jan. 27 - Jan. 29	K. Terai
S 16	Mizuho St.	Apr. 17 - Apr. 30	K. Terai
Mizuho St.	S 16	May 21 - June 2	T. Abe
S 16	Mizuho St.	Aug. 13 - Aug. 20	S. Fukuzawa
Mizuho St.	S 16	Aug. 31 - Sep. 14	S. Fukuzawa
S 16	Mizuho St.	Oct. 27 - Nov. 7	J. Sakamoto
Mizuho St.	S 16	Nov. 13 - Nov. 19	T. Toya

Observed items were wind speed, wind direction, atmospheric pressure, air temperature, amount and genus of cloud, weather and visibility. The items, instruments and accuracy of the observations are as follows.

Item	Instrument	Accuracy
Wind speed	Portable cup anemometer	± 0.5 m/s
Wind direction	Magnetic compass	± 5 degrees
Air temperature	Alcohol thermometer	± 0.5 °C
Atmospheric pressure	Aneroid barometer	± 2 mb

These instruments and the methods are almost the same as those of the previous traverses shown in JARE Data Reports (Glaciology). The results are given in Table 1, where the notations are as follows:

(LT) Time : Local standard time (45°E LMT, GMT+3h)
 St. No. : Station number (see the position and elevation of station in JARE Data Reports No. 28 and No. 36)
 U : Wind speed at 1.5 m
 D : Wind direction
 P : Surface pressure

T : Air temperature
 N : Amount of cloud in tenths
 Nc : Amount and genus of cloud
 W : Present weather
 ○ : Clear
 ⊖ : Fine
 ⊕ : Cloudy (high clouds are predominant)
 ⊙ : Cloudy
 ✖ : Snow
 *↕ : Snowstorm
 ↕ : Blowing snow
 ↕ : Drifting snow
 V : Visibility

Table 1. Surface meteorological data along Routes S, H, Z and G in 1977.

Date	LT	St.No.	U (m/s)	D	P (mb)	T (°C)	N	Nc	W	V (km)
Jan. 9	15	H 4	4.0	ENE	879	-3.6	0+	Ci	○	30
10	15	H 110	4.8	NE	842	-7.9	0+	Sc,Ci	○	25
11	15	G 7	5	ENE	817	-7.9	0+	Ci	○	25
12	15	A 1	7	E	828	-8.3	0		○	25
13	15	"	8	NE	830	-8.3	0+	Ci	○	20
14	15	"	9	ENE	831	-7.4	9	Sc,Ac,Ci	⊙	15
15	15	"	8.5	ESE	831	-7.5	0+	Sc,Ci	○	15
16	15	"	9.5	ENE	834	-8.1	10	As,Ac	⊙	6
17	15	"	10.5	ENE	836	-6.4	10	Sc,Ci,Cs	⊙	10
18	15	"	14.2	ESE	831	-6.4	0+	Ci	†	1
19	15	"	9	E	828	-6.9	0+	Sc,Ci	○	15
20	15	H 256	11.5	ENE	796	-4.9	7	Sc,Ci	⊕	10
21	15	Z 80	10.5	E	760	-8.4	9	Sc,Ci	⊙	15
27	15	Z 71	5	E	754	-11.8	0+	-	○	15
28	15	H 202	4	ENE	816	-6.8	10	-	*	20
29	15	G 14	0		825	-5.6	10	-	⊙	20
Apr. 17	12	S 16	11.5	E	932.4	-24.0	-	-	⊙ †	0.5
18	12	"	16.5	ESE	933.5	-19.2	0+	Ac	†	0.1
19	12	"	11	ESE	919.2	-17.0	0+	Ac, Ci	○	1
20	12	"	12.5	E	918.6	-19.5	0		○	30
21	12	H 66	12.5	ESE	850.7	-24.2	0		†	0.6
21	15	H 103	12	E	833.6	-23.7	0		†	0.5
22	15	H 158	8	E	818.1	-34.5	0		○	2
23	08	H 180	-	-	-	-40.2	-	-	⊙ †	0.2
25	15	H 232	14	E	796.2	-35.8	0		○ †	0.01
26	15	"	15	NE	790.9	-27.0	-	-	⊙ †	0.01
27	15	"	12.5	ENE	794.8	-21.4	10	-	†	0.01
28	15	Z 5	6.5	ENE	776.6	-30.0	10	-	⊙	10
29	12	Z 38	13.5	E	749.0	-36.7	-	-	○ †	0.05

Date	LT	St.No.	U (m/s)	D	P (mb)	T (°C)	N	Nc	W	V (km)
Apr. 30	12	Z 90	10	E	741.8	-37.6	-	-	⊙ †	2
May 21	15	Z 87	10.5	E	739.8	-36.1	0+	0+Ci	†	0.15
22	15	Z 23	11.5	E	752.7	-36.9	0		†	0.15
23	15	Z 10	16	E	762.6	-29.4	0		†	0.03
24	15	H 268	14.5	ESE	795.5	-32.1	0		†	0.1
25	15	G 6	12	ESE	817.9	-24.2	9	0+Ac,9Ci	†	0.2
26	15	A 1	9	E	820.0	-26.0	0		○	5
27	15	"	13.5	E	819.4	-26.0	0+	0+Ci	○	10
29	15	"	13.5	E	815.5	-30.5	0+	0+Ac,0+Ci	†	0.1
30	15	"	10	E	826.7	-33.1	0		†	0.3
31	15	H 113	12	E	837.7	-30.2	0		○	15
June 1	15	S 16	21	ENE	916.0	-13.4	-	-	✱ †	0.01
2	15	"	13.5	ENE	919.3	-13.6	-	-	†	0.04
Aug. 13	15	S 16-2	10.8	NE	917.7	-14.0	10	10As	✱ †	0.1
14	15	S 22	9.0	E	891.2	-17.2	8	3Ac,0+As,7Ci	†	5
15	15	H 77	5.8	ENE	828.3	-23.8	9	7Ac,0+As,8Ci	⊙	40
16	15	H 172	7.0	E	806.9	-36.9	0+	0+Ac,0+Ci	○	40
17	15	G 20	4.9	ENE	809.7	-32.2	10	5St,As	✱	0.5
18	15	H 245	6.9	ENE	775.7	-25.8	10	10As	✱	0.7
19	15	Z 6	7.7	NE	755.3	-25.3	10	10As	✱	0.5
20	15	Z 65	7.8	ENE	741.0	-31.9	10	7As,10Cs	⊙	1.5
31	15	Z 80	9.3	E	728.0	-44.1	0		○ †	1
Sep. 1	16	S 122	7.5	ENE	754.4	-37.4	10-	3Ac,9Ci,7Cs	⊙ †	2
2	15	H 234	7.8	ENE	779.6	-35.5	8	2Ac,4Ci,4Cs	⊙ †	5
3	16	A 1	10.7	E	804.9	-34.4	8	1Ac,7Ci,6Cs	⊙ †	1
4	15	"	7.8	E	806.5	-36.7	1	1Ci	○ †	3
5	15	"	19.4	NE	786.8	-24.0	10	10As	✱ †	0.02
6	15	"	12.6	ENE	795.0	-22.0	10	10As	✱ †	0.1
8	15	H 180	9.5	ENE	796.5	-22.5	10	7As,7Ci,Cs	⊙ †	1.5

Date	LT	St.No.	U (m/s)	D	P (mb)	T (°C)	N	Nc	W	V (km)
Sep.10	15	H 140	20.2	ENE	814.8	-20.2	10	10As	✕†	0.05
11	15	"	20.5	E	820.4	-21.4	10	10As	✕†	0.05
12	15	H 124	16.8	E	808.5	-24.8	1	1Cs	○†	0.15
13	15	H 40	6.8	ENE	829.4	-30.5	0+	0+Ci	○†	20
14	15	S 16	13.6	ENE	907.7	-20.8	10	10As	✕†	0.05
Oct.27	15	S 16	10	NE	916.1	-17.5	5	5As	⊙†	0.1
28	15	"	6.2	NNE	913.4	-11.5	10	10As	⊙†	5
29	15	S 19-1	20	-	896.5	-8.5	-	-	✕†	0.0
30	15	"	7	NNW	905.8	-12.0	10	St,As	✕†	0.2
31	15	S 26-1	9	NNE	883.0	-16.5	10	10As	⊙	0.6
Nov. 1	15	H 65	8	NE	845.0	-11.5	10-	10-As	✕	0.4
2	15	H 121	11	NNE	828.7	-12.0	10	St,As	✕†	0.15
3	15	"	22	NNE	808.6	-13.5	10	10St	✕†	0.01
4	15	"	12	E	813.4	-13.2	9	9As	⊙†	0.5
5	15	H 222	0		791.0	-15.0	10-	10-St	✕	5
6	15	Z 6	8	NE	746.9	-20.5	1	1As	○	20
7	15	Z 79	9	ENE	727.2	-21.3	7	4As,1Ci,2Cs	⊙†	20
13	15	Z 75	5.5	ENE	736.6	-27.2	0		○	20
13	23	Z 36	8	E	743.8	-35.6	0		○	20
14	15	Z 4	0		760.6	-18.7	1	1Ci,0+Cs	○	20
15	01	"	5	S	784.7	-32.0	9	4Ac,8Ci,3Cs	⊙	20
15	15	H 186	0		803.6	-13.9	4	2St,2Ac,1Ci	⊙	10
16	15	A 1	0		815.9	-15.4	10-	2Ac,8Ci,3Cs	⊙	20
17	15	"	0		820.3	-16.8	7	7Ci	⊙	20
17	21	H 180	0		819.8	-28.1	10-	10-Cs	⊙	15
18	10	"	6	NE	822.1	-18.3	10	5As,10Cs	⊙	5
18	15	H 140	4	NE	827.3	-14.8	10	10Cs	✕	5
18	21	H 95	4	NNE	838.0	-21.7	1	1Ac	○	20
19	15	S 29-0	6	NNE	872.9	-10.3	10	10As	✕	2

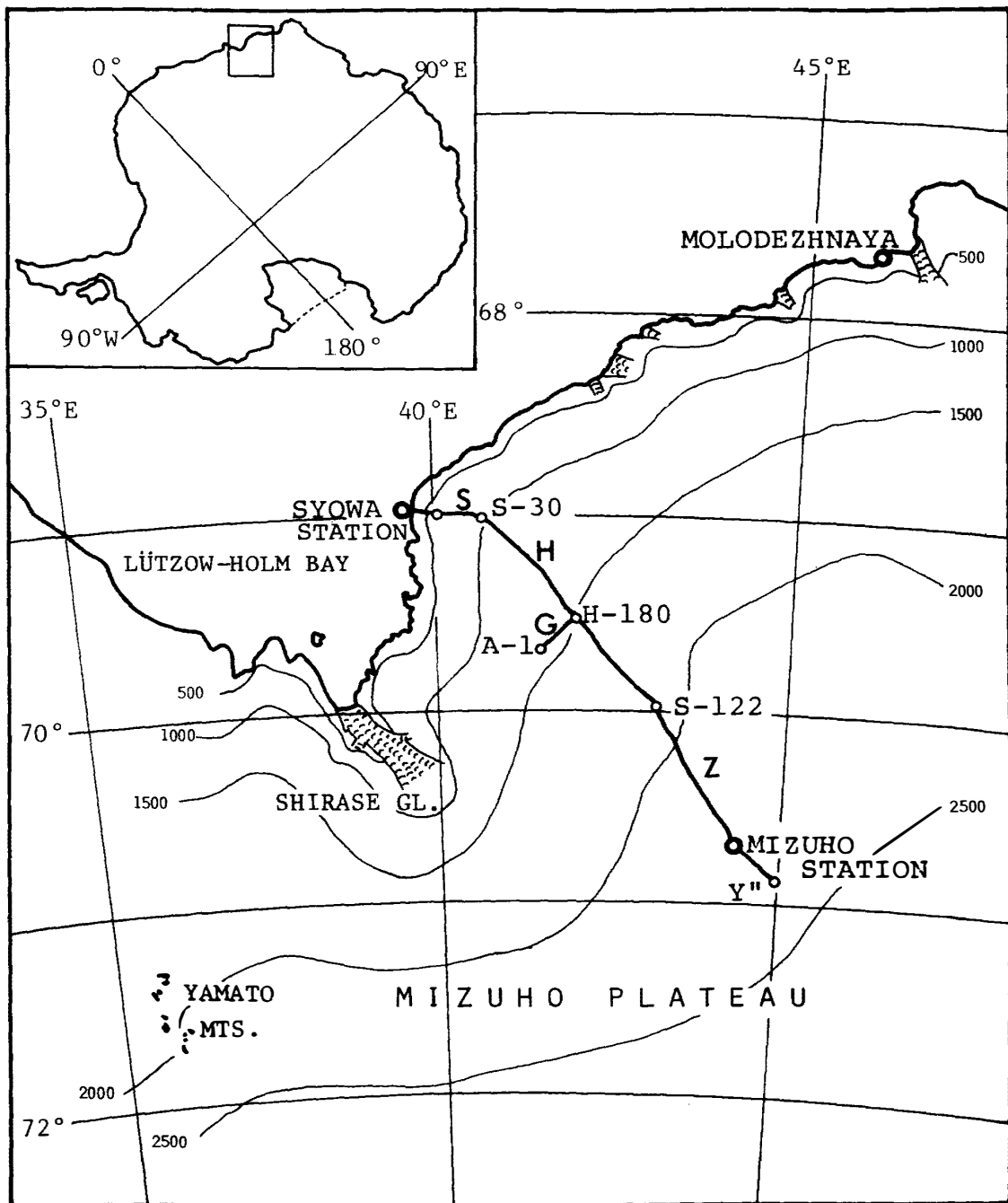


Fig. A. Locations of stations and traverse routes covered in this report.

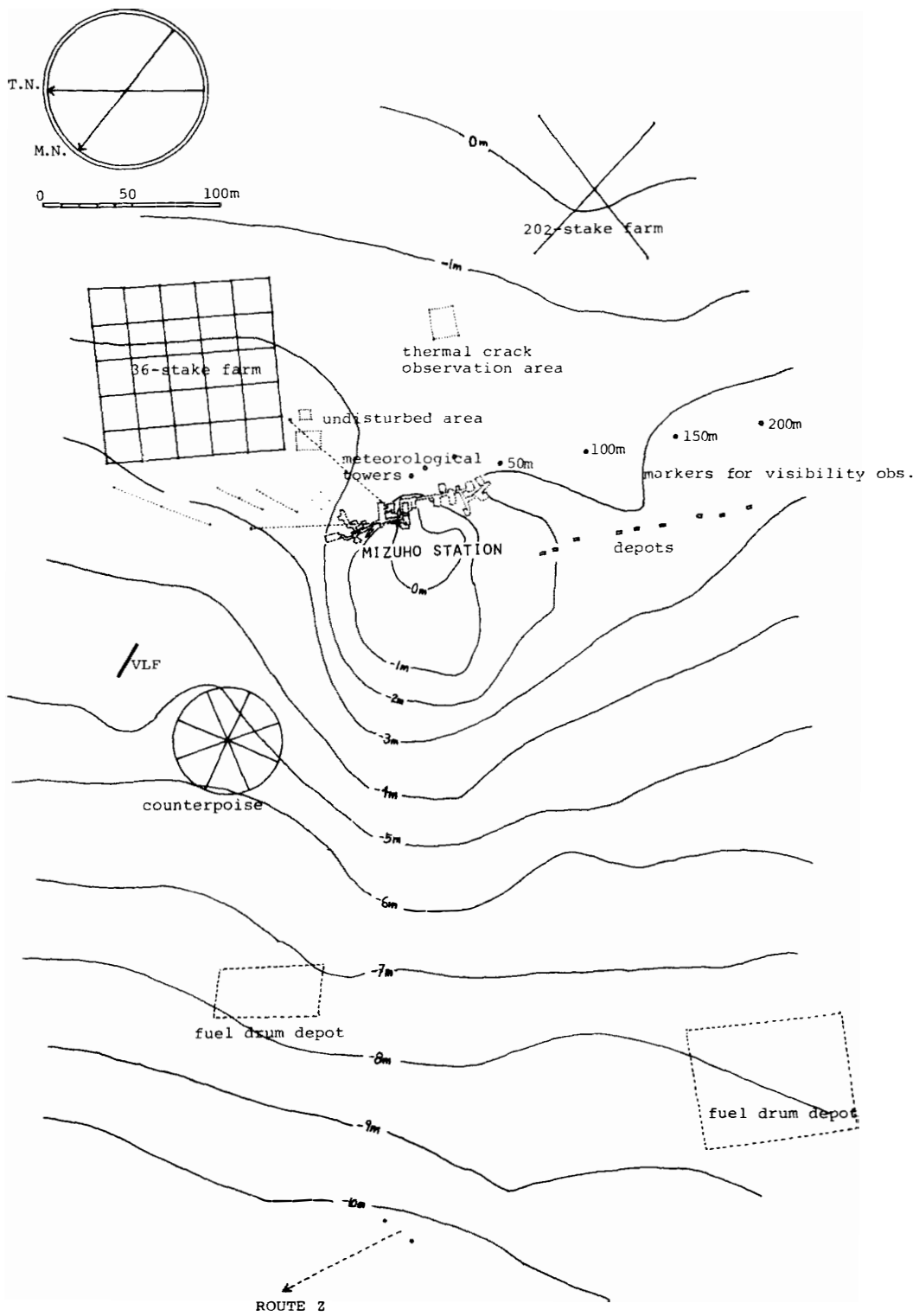


Fig. B. Mizuho Station area in 1977.

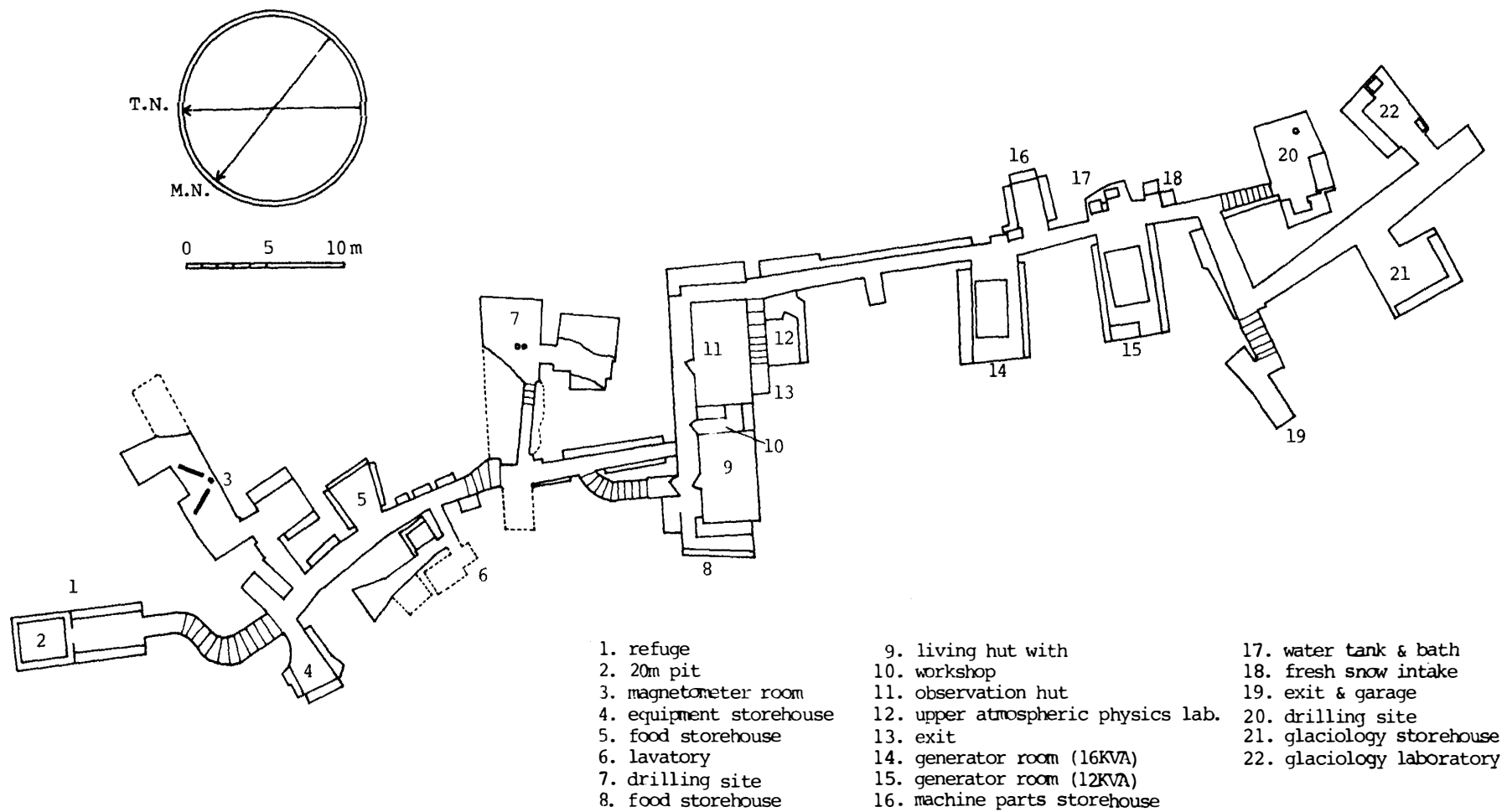


Fig. C. Facilities of Mizuho Station in 1977.