

Summary

	Present	Scenario (- 1)	Scenario (- 2)	Scenario (- 3)	Scenario (- 4)	Scenario (- 5)	Scenario (- 6)	Scenario (- 7)	Scenario (- 8)	Scenario (- 9)
Positive degree days (Pdd)*	969	727	520	346	204	92	18	0	0	0
Pdd x 4.5 mm/d/°C**	4360	3270	2338	1559	919	416	79	0	0	0
Corrected ablation***	4432	3326	2379	1586	935	423	80	0	0	0
Snowfall										
Precipitation Scenario 1	4432	4594	4714	4794	4838	4838	4774	4675	4522	4342
Precipitation Scenario 2	4432	4761	5078	5373	5651	5896	6083	6243	6341	6396
Precipitation Scenario 3	4432	4929	5440	5952	6463	6953	7392	7810	8160	8449
Net accumulation										
Precipitation Scenario 1	0	1268	2335	3208	3903	4415	4694	4675	4522	4342
Precipitation Scenario 2	0	1435	2699	3787	4716	5473	6003	6243	6341	6396
Precipitation Scenario 3	0	1603	3061	4366	5528	6530	7312	7810	8160	8449

* Temperature data from Hokitika station (39m asl) lapsed to 1600m asl using 6K/km
** The Degree Day Factor (4.5 mm/d/°C) was measured at Franz Josef Glacier. See reference 29
*** Calculated present snowfall at ELA is 4432mm. The degree day calculated ablation is 4359.8mm underestimating ablation by 1.7%.

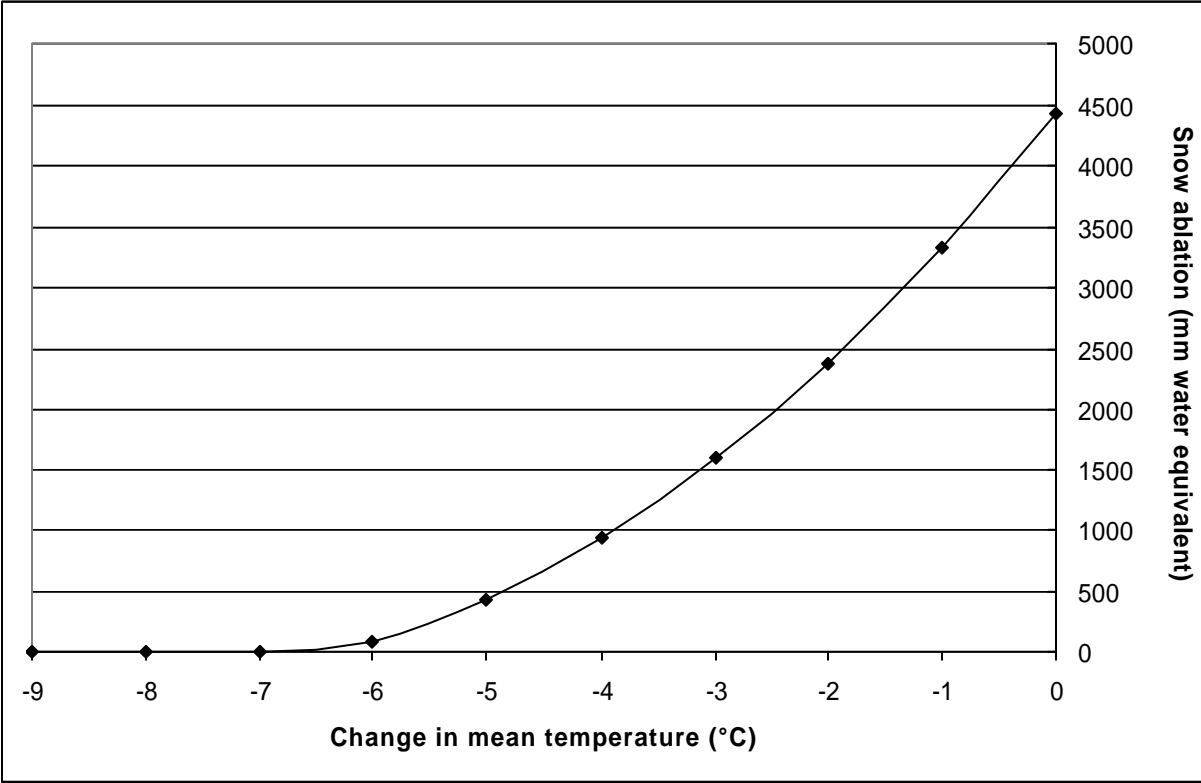


Figure 1

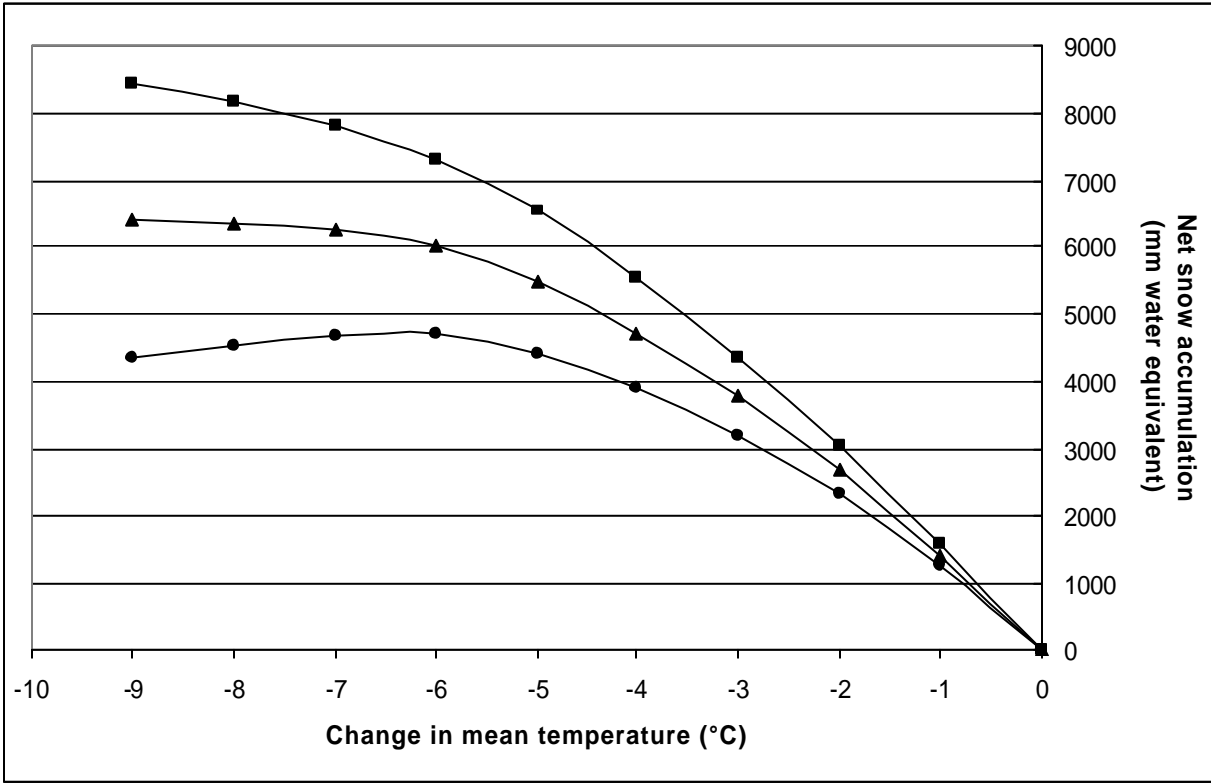


Figure 2

DEGREE DAY ABLATION CALCULATION

January Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Jan	14.9	5.6	5.6	4.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0
2-Jan	15.0	5.6	5.6	4.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0
3-Jan	15.0	5.6	5.6	4.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0
4-Jan	15.0	5.7	5.7	4.7	3.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0
5-Jan	15.1	5.7	5.7	4.7	3.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0
6-Jan	15.1	5.8	5.8	4.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0
7-Jan	15.2	5.8	5.8	4.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0
8-Jan	15.2	5.8	5.8	4.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0
9-Jan	15.2	5.9	5.9	4.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0
10-Jan	15.3	5.9	5.9	4.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0
11-Jan	15.3	5.9	5.9	4.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0
12-Jan	15.3	6.0	6.0	5.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0
13-Jan	15.4	6.0	6.0	5.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0
14-Jan	15.4	6.0	6.0	5.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0
15-Jan	15.4	6.1	6.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0
16-Jan	15.5	6.1	6.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0
17-Jan	15.5	6.1	6.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0
18-Jan	15.5	6.1	6.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0
19-Jan	15.5	6.2	6.2	5.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0
20-Jan	15.5	6.2	6.2	5.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0
21-Jan	15.6	6.2	6.2	5.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0
22-Jan	15.6	6.2	6.2	5.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0
23-Jan	15.6	6.3	6.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0
24-Jan	15.7	6.3	6.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0
25-Jan	15.7	6.3	6.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0
26-Jan	15.7	6.3	6.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0
27-Jan	15.7	6.4	6.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0
28-Jan	15.7	6.4	6.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0
29-Jan	15.8	6.4	6.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0
30-Jan	15.8	6.4	6.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0
31-Jan	15.8	6.4	6.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0

(Continued)

February Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Feb	15.8	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
2-Feb	15.8	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
3-Feb	15.8	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
4-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
5-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
6-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
7-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
8-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
9-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
10-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
11-Feb	15.9	6.6	6.6	5.6	4.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0
12-Feb	15.9	6.6	6.6	5.6	4.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0
13-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
14-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
15-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
16-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
17-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
18-Feb	15.9	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
19-Feb	15.8	6.5	6.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0
20-Feb	15.8	6.4	6.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0
21-Feb	15.8	6.4	6.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0
22-Feb	15.8	6.4	6.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0
23-Feb	15.7	6.4	6.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0
24-Feb	15.7	6.3	6.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0
25-Feb	15.7	6.3	6.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0
26-Feb	15.6	6.3	6.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0
27-Feb	15.6	6.2	6.2	5.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0
28-Feb	15.6	6.2	6.2	5.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0
29-Feb	15.5	6.2	6.2	5.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0

(Continued)

March Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Mar	15.5	6.1	6.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0
2-Mar	15.5	6.1	6.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0
3-Mar	15.4	6.1	6.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0
4-Mar	15.4	6.0	6.0	5.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0
5-Mar	15.3	6.0	6.0	5.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0
6-Mar	15.3	5.9	5.9	4.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0
7-Mar	15.3	5.9	5.9	4.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0
8-Mar	15.2	5.8	5.8	4.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0
9-Mar	15.2	5.8	5.8	4.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0
10-Mar	15.1	5.7	5.7	4.7	3.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0
11-Mar	15.1	5.7	5.7	4.7	3.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0
12-Mar	15.0	5.6	5.6	4.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0
13-Mar	15.0	5.6	5.6	4.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0
14-Mar	14.9	5.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0
15-Mar	14.9	5.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0
16-Mar	14.8	5.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0
17-Mar	14.8	5.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0
18-Mar	14.7	5.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0
19-Mar	14.6	5.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0
20-Mar	14.6	5.2	5.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0
21-Mar	14.5	5.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0
22-Mar	14.4	5.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0
23-Mar	14.4	5.0	5.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0
24-Mar	14.3	4.9	4.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0
25-Mar	14.2	4.9	4.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0
26-Mar	14.2	4.8	4.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0
27-Mar	14.1	4.7	4.7	3.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0
28-Mar	14.0	4.7	4.7	3.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0
29-Mar	14.0	4.6	4.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0
30-Mar	13.9	4.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0
31-Mar	13.8	4.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0

(Continued)

April Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Apr	13.7	4.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0
2-Apr	13.7	4.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0
3-Apr	13.6	4.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0
4-Apr	13.5	4.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0
5-Apr	13.4	4.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0
6-Apr	13.4	4.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
7-Apr	13.3	3.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0
8-Apr	13.2	3.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
9-Apr	13.1	3.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
10-Apr	13.0	3.7	3.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0
11-Apr	12.9	3.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0
12-Apr	12.8	3.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
13-Apr	12.8	3.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0
14-Apr	12.7	3.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
15-Apr	12.6	3.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
16-Apr	12.5	3.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
17-Apr	12.4	3.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
18-Apr	12.4	3.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-Apr	12.3	2.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-Apr	12.2	2.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21-Apr	12.1	2.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22-Apr	12.0	2.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23-Apr	11.9	2.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24-Apr	11.8	2.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25-Apr	11.8	2.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26-Apr	11.7	2.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27-Apr	11.6	2.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28-Apr	11.5	2.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29-Apr	11.4	2.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30-Apr	11.3	2.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(Continued)

May Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-May	11.3	1.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-May	11.2	1.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3-May	11.1	1.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-May	11.0	1.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-May	10.9	1.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6-May	10.9	1.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-May	10.8	1.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8-May	10.7	1.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9-May	10.6	1.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-May	10.5	1.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-May	10.4	1.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12-May	10.4	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13-May	10.3	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14-May	10.2	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-May	10.1	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16-May	10.1	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17-May	10.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18-May	9.9	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-May	9.8	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-May	9.8	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21-May	9.7	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22-May	9.6	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23-May	9.5	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24-May	9.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25-May	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26-May	9.3	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27-May	9.2	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28-May	9.2	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29-May	9.1	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30-May	9.0	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31-May	8.9	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(Continued)

June Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Jun	8.9	-0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-Jun	8.8	-0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3-Jun	8.7	-0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-Jun	8.7	-0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-Jun	8.6	-0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6-Jun	8.5	-0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-Jun	8.5	-0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8-Jun	8.4	-0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9-Jun	8.4	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-Jun	8.3	-1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-Jun	8.2	-1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12-Jun	8.1	-1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13-Jun	8.1	-1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14-Jun	8.0	-1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-Jun	8.0	-1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16-Jun	8.0	-1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17-Jun	7.9	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18-Jun	7.9	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-Jun	7.8	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-Jun	7.8	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21-Jun	7.7	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22-Jun	7.7	-1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23-Jun	7.7	-1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24-Jun	7.6	-1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25-Jun	7.6	-1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26-Jun	7.6	-1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27-Jun	7.6	-1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28-Jun	7.5	-1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29-Jun	7.5	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30-Jun	7.5	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(Continued)

July Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Jul	7.5	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-Jul	7.5	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3-Jul	7.4	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-Jul	7.4	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22-Jul	7.4	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23-Jul	7.4	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24-Jul	7.4	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25-Jul	7.5	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26-Jul	7.5	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27-Jul	7.5	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28-Jul	7.5	-1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29-Jul	7.5	-1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30-Jul	7.6	-1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31-Jul	7.6	-1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(Continued)

August Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Aug	7.6	-1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-Aug	7.6	-1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3-Aug	7.7	-1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-Aug	7.7	-1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-Aug	7.7	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6-Aug	7.8	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-Aug	7.8	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8-Aug	7.8	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9-Aug	7.9	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-Aug	7.9	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-Aug	8.0	-1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12-Aug	8.0	-1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13-Aug	8.0	-1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14-Aug	8.1	-1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-Aug	8.1	-1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16-Aug	8.1	-1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17-Aug	8.2	-1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18-Aug	8.2	-1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-Aug	8.3	-1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-Aug	8.3	-1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21-Aug	8.4	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22-Aug	8.4	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23-Aug	8.4	-0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24-Aug	8.5	-0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25-Aug	8.5	-0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26-Aug	8.6	-0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27-Aug	8.6	-0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28-Aug	8.7	-0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29-Aug	8.7	-0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30-Aug	8.8	-0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31-Aug	8.8	-0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(Continued)

September Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Sep	8.9	-0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-Sep	9.0	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3-Sep	9.0	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-Sep	9.1	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-Sep	9.1	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6-Sep	9.2	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-Sep	9.2	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8-Sep	9.3	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9-Sep	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-Sep	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-Sep	9.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12-Sep	9.5	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13-Sep	9.6	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14-Sep	9.6	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-Sep	9.7	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16-Sep	9.7	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17-Sep	9.8	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18-Sep	9.8	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-Sep	9.9	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-Sep	9.9	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21-Sep	10.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22-Sep	10.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23-Sep	10.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24-Sep	10.1	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25-Sep	10.1	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26-Sep	10.2	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27-Sep	10.2	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28-Sep	10.3	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29-Sep	10.3	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30-Sep	10.4	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(Continued)

October Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Oct	10.4	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-Oct	10.4	1.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3-Oct	10.5	1.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-Oct	10.5	1.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-Oct	10.6	1.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6-Oct	10.6	1.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-Oct	10.7	1.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8-Oct	10.7	1.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9-Oct	10.8	1.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-Oct	10.8	1.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-Oct	10.8	1.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12-Oct	10.9	1.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13-Oct	10.9	1.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14-Oct	11.0	1.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15-Oct	11.0	1.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16-Oct	11.0	1.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17-Oct	11.1	1.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18-Oct	11.1	1.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19-Oct	11.2	1.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-Oct	11.2	1.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21-Oct	11.3	1.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22-Oct	11.3	1.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23-Oct	11.4	2.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24-Oct	11.4	2.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25-Oct	11.4	2.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26-Oct	11.5	2.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27-Oct	11.5	2.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28-Oct	11.6	2.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29-Oct	11.6	2.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30-Oct	11.7	2.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31-Oct	11.7	2.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(Continued)

November Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Nov	11.8	2.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-Nov	11.8	2.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3-Nov	11.9	2.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-Nov	11.9	2.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-Nov	12.0	2.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6-Nov	12.0	2.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-Nov	12.1	2.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8-Nov	12.1	2.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9-Nov	12.2	2.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-Nov	12.2	2.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-Nov	12.3	2.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12-Nov	12.3	3.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13-Nov	12.4	3.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14-Nov	12.4	3.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
15-Nov	12.5	3.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
16-Nov	12.5	3.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
17-Nov	12.6	3.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
18-Nov	12.6	3.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
19-Nov	12.7	3.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
20-Nov	12.8	3.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0
21-Nov	12.8	3.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
22-Nov	12.9	3.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
23-Nov	13.0	3.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0
24-Nov	13.0	3.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0
25-Nov	13.1	3.7	3.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0
26-Nov	13.1	3.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
27-Nov	13.2	3.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
28-Nov	13.2	3.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0
29-Nov	13.3	3.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0
30-Nov	13.3	4.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0

(Continued)

December Day	Mean Daily Temperature (Hokitika Station 39masl) (30 year average)	at ELA (1600m) (6K/km lapse rate)	Positive Degree Days (present)	PDD Scenario (- 1)	PDD Scenario (- 2)	PDD Scenario (- 3)	PDD Scenario (- 4)	PDD Scenario (- 5)	PDD Scenario (- 6)	PDD Scenario (- 7)	PDD Scenario (- 8)	PDD Scenario (- 9)
1-Dec	13.4	4.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
2-Dec	13.5	4.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0
3-Dec	13.5	4.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0
4-Dec	13.6	4.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0
5-Dec	13.6	4.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0
6-Dec	13.7	4.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0
7-Dec	13.7	4.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0
8-Dec	13.8	4.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0	0.0
9-Dec	13.8	4.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0
10-Dec	13.9	4.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0
11-Dec	14.0	4.6	4.6	3.6	2.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0
12-Dec	14.0	4.7	4.7	3.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0
13-Dec	14.1	4.7	4.7	3.7	2.7	1.7	0.7	0.0	0.0	0.0	0.0	0.0
14-Dec	14.1	4.8	4.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0
15-Dec	14.2	4.8	4.8	3.8	2.8	1.8	0.8	0.0	0.0	0.0	0.0	0.0
16-Dec	14.2	4.9	4.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0
17-Dec	14.3	4.9	4.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0
18-Dec	14.3	4.9	4.9	3.9	2.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0
19-Dec	14.4	5.0	5.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0
20-Dec	14.4	5.0	5.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0
21-Dec	14.5	5.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0
22-Dec	14.5	5.1	5.1	4.1	3.1	2.1	1.1	0.1	0.0	0.0	0.0	0.0
23-Dec	14.5	5.2	5.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0
24-Dec	14.6	5.2	5.2	4.2	3.2	2.2	1.2	0.2	0.0	0.0	0.0	0.0
25-Dec	14.6	5.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0
26-Dec	14.7	5.3	5.3	4.3	3.3	2.3	1.3	0.3	0.0	0.0	0.0	0.0
27-Dec	14.7	5.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0
28-Dec	14.8	5.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0
29-Dec	14.8	5.4	5.4	4.4	3.4	2.4	1.4	0.4	0.0	0.0	0.0	0.0
30-Dec	14.9	5.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0
31-Dec	14.9	5.5	5.5	4.5	3.5	2.5	1.5	0.5	0.0	0.0	0.0	0.0
		Total	969	727	520	346	204	92	18	0	0	0