

TEMPERATURE DATA - ALERT, N. W. T.
(°F.)

CDS # 1/56

Alert is located on Ellesmere Island at 82° 30'N, 62° 20'W, 205'MSL.

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Mean	1950						----	48.5	39.2	19.1	-0.3	-9.6	-18.6	----
Daily	1951	-26.2	-21.9	-15.4	-2.4	19.0	38.7	39.7	35.0	21.1	0.1	-5.7	-22.8	4.9
Maximum	1952	-21.2	-20.2	-22.2	-4.0	24.9	33.5	44.5	36.7	19.9	3.5	-10.1	-6.8	6.6
Temp.	1953	-18.9	-16.7	-16.1	9.2	20.3	39.0	47.1	36.5	21.4	1.3	-5.9	-16.1	8.5
	1954	-22.6	-25.6	-25.8	-4.0	23.5	34.7	48.4	42.4	24.6	2.6	-6.1	-15.4	6.4
	1955	-15.7	-23.0	-21.9	-2.7	10.8	36.8	36.4	37.6	21.3	11.7			----
5 Year Mean		-20.3	-21.9	-20.3	-0.8	19.7	36.5	44.1	37.9	21.2	3.2	-7.5	-15.9	6.3
Mean	1950						----	36.3	29.6	7.0	-14.6	-24.6	-34.1	----
Daily	1951	-40.9	-37.7	-30.0	-20.3	6.3	28.2	30.5	27.2	13.0	-12.6	-21.1	-34.7	-7.7
Minimum	1952	-35.1	-34.0	-35.9	-20.0	14.0	26.4	32.7	27.4	6.7	-8.6	-20.6	-20.2	-5.6
Temp.	1953	-51.0	-37.0	-35.9	-5.8	4.6	28.7	34.6	26.3	12.3	-11.0	-18.8	-27.2	-5.0
	1954	-36.3	-36.7	-39.2	-20.2	7.7	26.5	35.7	32.4	15.3	-10.7	-20.2	-31.8	-6.5
	1955	-29.5	-38.6	-35.7	-19.1	0.5	26.6	29.9	29.9	10.3	-1.7			----
5 Year Mean		-34.6	-36.8	-35.5	-17.1	6.6	27.3	33.3	28.8	10.8	-9.9	-21.1	-29.6	-6.5
Mean	1950						----	42.4	34.4	13.0	-7.4	-17.1	-26.4	----
Daily	1951	-33.6	-29.8	-22.7	-11.4	12.6	33.4	35.1	31.1	17.0	-6.2	-13.4	-28.8	-1.4
Temp.	1952	-28.2	-27.1	-29.0	-12.0	19.4	30.0	38.6	32.0	13.3	-2.6	-15.4	-13.5	0.5
	1953	-23.4	-27.8	-26.0	1.7	12.4	33.8	40.8	31.4	16.8	-4.8	-12.4	-21.6	1.8
	1954	-29.4	-31.2	-32.8	-12.1	15.6	30.6	42.0	37.4	20.0	-4.0	-13.2	-23.6	-0.0
	1955	-22.6	-30.8	-29.3	-10.9	5.6	31.7	33.1	33.8	13.8	5.0			----
5 Year Mean		-27.4	-29.4	-27.9	-9.0	13.2	31.9	38.7	33.4	16.0	-3.4	-14.3	-22.8	-0.1
Highest	1950						----	64	53	33	17	31	13	(64)
Temp.	1951	-9	13	-4	28	46	57	53	48	38	17	15	0	57
	1952	3	6	-9	27	41	45	56	55	33	12	4	10	56
	1953	10	19	9	30	35	49	62	49	39	12	8	-2	62
	1954	7	3	-6	22	42	49	60	59	39	26	4	2	60
	1955	5	24	-8	20	29	52	49	46	38	33			52
5 Year Extreme		10	24	9	30	46	57	64	59	39	33	31	13	64
Lowest	1950						----	30	20	-6	-28	-39	-46	----
Temp.	1951	-54	-53	-40	-40	-7	12	22	10	-4	-32	-36	-51	-54
	1952	-49	-44	-43	-40	4	19	27	5	-12	-23	-34	-31	-49
	1953	-41	-52	-50	-27	-13	18	28	12	-11	-24	-32	-40	-52
	1954	-47	-46	-45	-50	-13	14	28	26	-6	-22	-30	-40	-50
	1955	-44	-50	-45	-40	-12	15	25	22	-5	-20			(-50)
5 Year Extreme		-54	-53	-50	-50	-13	12	22	5	-12	-32	-39	-51	-54

PRECIPITATION DATA - ALERT, N. W. T.
(Inches)

Alert is located on Ellesmere Island at 82° 30' N 62° 20' W, 205' MSL.

		<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sep.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>	<u>Annual</u>
Rainfall	1950						----	T	0	0	0	0	0	----
	1951	0	0	0	0	0	0.51	0.21	0.15	0.05	T	0	0	0.92
	1952	0	0	0	0	0	T	0.40	0.43	T	0	0	0	0.83
	1953	0	0	0	0	0	0	0.21	0.03	0.01	0	0	0	0.25
	1954	0	0	0	0	0	0.02	0.69	2.32	T	0	0	0	3.03
	1955	0	0	0	0	0	0.02	0.09	0.06	0.01	0			(0.18)
5 Year Mean		0	0	0	0	0	0.11	0.27	0.50	0.01	T	0	0	0.89
Snowfall	1950						----	0.6	0.5	4.7	9.6	2.8	2.0	----
	1951	0.5	2.4	2.1	2.3	3.6	6.5	5.1	19.8	13.5	7.1	2.2	6.5	71.6
	1952	2.9	2.9	3.8	3.6	5.9	5.0	3.9	9.5	6.9	6.1	2.8	3.6	56.9
	1953	4.3	5.0	2.9	2.9	3.9	2.7	1.5	9.8	15.2	14.6	0.6	2.4	65.8
	1954	0.6	2.0	2.4	0.7	0.8	0.7	2.7	3.4	20.0	1.4	2.1	T	36.8
	1955	0.4	T	1.1	1.8	1.2	3.0	8.9	3.7	12.9	7.6			----
5 Year Mean		1.7	2.5	2.5	2.3	3.1	3.6	3.8	7.8	12.2	7.7	2.1	2.9	52.2
Total Precipitation	1950						----	0.06	0.05	0.47	0.96	0.28	0.20	----
	1951	0.05	0.24	0.21	0.23	0.36	1.16	0.72	2.13	1.40	0.71	0.22	0.65	8.08
	1952	0.29	0.29	0.38	0.36	0.59	0.50	0.79	1.38	0.69	0.61	0.28	0.36	6.52
	1953	0.43	0.50	0.29	0.29	0.39	0.27	0.36	1.01	1.53	1.46	0.06	0.24	6.83
	1954	0.06	0.20	0.24	0.07	0.08	0.09	0.96	2.66	2.00	0.14	0.21	T	6.71
	1955	0.04	T	0.11	0.18	0.12	0.32	0.98	0.43	1.30	0.76			----
5 Year Mean		0.17	0.25	0.25	0.23	0.31	0.47	0.65	1.28	1.23	0.77	0.21	0.29	6.11
Snow on Ground at End of Month	1950						0	0	T	3	5	7	9	
	1951	9	10	11	10	10	0	0	8	13	14	12	15	
	1952	15	15	15	11	10	3	T	3	7	6	6	9	
	1953	11	13	4	5	9	0	0	0	10	20	20	22	
	1954	22	25	21	15	6	2	0	0	13	13	15	15	
	1955	16	16	17	19	12	0	0	T	10	20			
5 Year Extreme		22	25	21	19	12	3	T	8	13	20	20	22	
Heaviest Precipitation in 24 Hours	1950						----	0.03	0.03	0.09	0.33	0.11	0.08	----
	1951	0.01	0.14	0.06	0.13	0.04	0.36	0.54	0.34	0.26	0.22	0.06	0.12	0.54
	1952	0.07	0.10	0.08	0.12	0.45	0.22	0.23	0.51	0.36	0.23	0.04	0.06	0.51
	1953	0.07	0.20	0.08	0.06	0.08	0.18	0.10	0.36	0.39	0.80	0.01	0.06	0.80
	1954	0.02	0.08	0.13	0.03	0.03	0.05	0.47	0.72	0.31	0.04	0.05	T	0.72
	1955	0.02	T	0.04	0.04	0.05	0.10	0.16	0.16	0.33	0.41			(0.41)
5 Year Extreme		0.07	0.20	0.13	0.13	0.45	0.36	0.54	0.72	0.39	0.80	0.11	0.12	0.80

TEMPERATURE DATA - EUREKA, N. W. T.
(°F.)

Eureka is located on Ellesmere Island at 80° 0' N, 85° 56' W, 8' MSL.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Mean 1947					19.1	43.8	47.3	----	22.5	4.7	-12.8	-33.1	----
Daily 1948	-29.5	-38.5	-26.3	-11.2	22.0	41.7	48.7	40.7	29.8	1.5	-15.8	-38.8	2.0
Maximum 1949	-31.1	-29.8	-20.0	-11.5	18.8	43.3	48.0	42.4	24.3	-0.5	-18.5	-30.5	2.9
Temp. 1950	-32.9	-29.7	-21.2	-14.0	18.7	40.9	49.4	43.3	19.5	-6.0	-12.6	-21.2	2.6
1951	-32.0	-33.7	-25.1	-8.1	25.2	42.2	48.0	41.6	27.3	-0.7	-12.5	-32.3	3.3
1952	-27.3	-29.8	-31.6	-7.3	30.8	44.3	50.4	42.6	22.2	-4.8	-18.7	-12.1	4.9
1953	-28.7	-34.5	-22.4	5.4	21.8	39.2	44.5	38.6	24.4	-14.1	-13.3	-29.8	2.6
1954	-31.2	-28.0	-30.3	-11.0	21.6	44.3	46.7	43.6	29.6	3.8	-14.9	-22.9	4.3
1955	-24.5	-27.7	-35.4	-8.6	16.2	36.6	42.4	42.8					----
8 Year Mean	-29.6	-31.5	-26.5	-8.3	21.6	41.8	47.3	42.0	25.0	-2.0	-14.9	-27.6	3.1
Mean 1947					6.9	33.7	36.6	----	15.5	-8.0	-26.4	-42.7	----
Daily 1948	-43.5	-50.7	-43.0	-28.3	11.4	33.5	37.4	34.4	17.8	-11.4	-26.3	-47.6	-9.7
Minimum 1949	-45.6	-42.7	-35.6	-28.6	4.0	33.9	37.2	34.0	15.3	-14.4	-28.9	-41.1	-9.4
Temp. 1950	-47.8	-43.6	-36.9	-30.8	5.2	31.2	36.7	33.3	9.9	-18.1	-27.1	-33.0	-10.1
1951	-44.4	-47.4	-39.5	-25.4	12.5	31.6	36.5	33.1	17.3	-15.0	-27.4	-43.2	-9.3
1952	-42.6	-41.1	-42.5	-23.9	18.5	34.3	37.6	33.8	10.4	-15.0	-30.4	-24.8	-7.1
1953	-38.7	-43.3	-35.7	-8.7	9.6	30.8	34.4	29.6	16.9	-27.7	-27.8	-40.3	-8.5
1954	-43.2	-42.8	-42.2	-25.1	8.8	32.9	37.4	36.7	22.6	-8.1	-26.7	-32.9	-6.9
1955	-33.9	-39.8	-44.8	-22.5	1.7	31.8	35.2	34.6					----
8 Year Mean	-42.5	-44.0	-40.0	-24.2	8.7	32.6	36.6	33.7	15.7	-14.7	-27.6	-38.2	-8.7
Mean 1947					13.0	38.8	42.0	----	19.0	-1.6	-19.6	-37.9	----
Daily 1948	-36.5	-44.6	-34.6	-20.0	16.7	37.6	43.0	37.6	23.8	-4.9	-21.0	-43.2	-3.8
Temp. 1949	-38.4	-36.2	-27.8	-20.0	11.4	38.6	42.6	38.2	19.8	-7.4	-23.7	-35.8	-3.2
1950	-40.4	-36.6	-29.0	-22.4	12.0	36.0	43.0	38.3	14.7	-12.0	-19.8	-27.1	-3.5
1951	-38.2	-40.5	-32.3	-16.8	18.8	36.9	42.2	37.4	22.3	-7.8	-20.0	-37.7	-3.0
1952	-35.0	-35.4	-37.0	-15.6	24.6	39.3	44.0	38.2	16.3	-9.9	-24.6	-18.4	-1.1
1953	-33.7	-39.4	-29.0	-1.6	15.7	35.0	39.4	34.1	20.6	-20.9	-20.6	-35.0	-3.0
1954	-37.2	-35.4	-36.2	-18.0	15.2	38.6	42.0	40.2	26.1	-2.2	-20.8	-27.9	-1.3
1955	-29.2	-33.7	-40.1	-15.5	8.9	34.2	38.8	38.7					----
8 Year Mean	-36.1	-37.8	-33.2	-16.2	15.2	37.2	42.0	37.8	20.4	-8.4	-21.2	-32.9	-2.8
Highest 1947					37	52	57	--	36	33	29	-10	(57)
Temp. 1948	-4	-12	-5	23	37	52	66	53	38	20	18	-13	66
1949	-9	4	8	6	42	55	59	53	38	18	-5	-8	59
1950	-14	-7	8	4	35	52	67	50	39	13	14	0	67
1951	-10	-17	2	21	36	55	60	56	38	24	12	-10	60
1952	24	-10	-4	15	39	56	62	52	38	13	3	11	62
1953	-9	-4	6	26	30	47	55	46	39	8	5	-13	55
1954	-11	-3	-9	13	37	61	57	52	42	19	1	-11	61
1955	-0	6	-14	19	33	43	49	56					(56)
3 Year Extreme	24	6	8	26	42	61	67	56	42	33	29	0	67
Lowest 1947					-18	25	33	--	-12	-24	-44	-52	--
Temp. 1948	-53	-60	-63	-46	-9	28	34	29	-5	-29	-47	-57	-63
1949	-55	-54	-50	-42	-15	30	34	17	-5	-30	-46	-52	-55
1950	-57	-59	-55	-46	-19	22	33	28	-9	-33	-40	-46	-59
1951	-58	-57	-51	-41	-7	10	32	26	-6	-35	-40	-55	-58
1952	-60	-51	-55	-48	2	26	30	19	-3	-31	-41	-38	-60
1953	-49	-56	-59	-27	-11	24	31	19	-5	-43	-42	-52	-59
1954	-52	-54	-52	-50	-11	19	32	29	1	-30	-38	-43	-54
1955	-51	-56	-49	-44	-19	21	31	26					(-56)
Year Extreme	-60	-60	-63	-50	-19	10	30	17	-12	-43	-47	-57	-63

PRECIPITATION DATA - EUREKA, N. W. T.
(Inches)

Eureka is located on Ellesmere Island at 80° 0'N, 85° 56' W, 8'MSL.

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Rainfall	1947					----	----	----	----	0	0	0	0	----
	1948	0	0	0	0	0	0.01	0.04	0.26	0	0	0	0	0.31
	1949	0	0	0	0	0	T	0.50	0.20	T	0	0	0	0.70
	1950	0	0	0	0	0	T	0.35	0.08	0	0	0	0	0.43
	1951	0	0	0	0	0	0.75	0.17	0.49	0.01	0	0	0	1.42
	1952	0	0	0	0	0	T	0.12	0.04	0	0	0	0	0.16
	1953	0	0	0	0	0	0	1.20	2.02	0.01	0	0	0	3.23
	1954	0	0	0	0	0	0	1.48	0.79	0.03	0	0	0	2.30
	1955	0	0	0	0	0	0.22	0.26	0.07					----
8 Year Mean		0	0	0	0	0	0.12	0.52	0.49	0.01	0	0	0	1.14
Snowfall	1947					----	----	----	----	4.7	1.3	0.8	T	----
	1948	1.5	T	1.5	T	4.0	0.1	0	T	1.6	1.6	T	T	10.3
	1949	0.7	1.1	1.3	0.1	0.1	T	0	1.3	3.9	0.5	2.1	0.7	11.8
	1950	0.8	0.7	0.1	0.1	T	T	0	0	7.4	1.0	2.5	2.0	14.6
	1951	0.8	0.3	0.1	0.1	1.3	0	T	0.1	1.0	4.2	T	T	7.9
	1952	1.0	1.0	2.0	T	T	1.0	3.0	2.3	7.6	1.5	0.6	1.0	21.0
	1953	1.4	2.1	0.7	3.7	3.5	1.0	0.2	2.9	6.0	2.3	2.7	1.5	28.0
	1954	0.8	1.3	1.3	0.7	1.6	0.1	T	T	2.9	3.3	0.9	0.8	13.7
	1955	0.5	0.7	0.2	0.8	0.2	0.8	0.2	T					----
8 Year Mean		0.9	0.9	0.9	0.7	1.3	0.4	0.4	0.8	4.4	2.0	1.2	0.8	14.7
Total Precipitation	1947					----	----	----	----	0.47	0.13	0.08	T	----
	1948	0.15	T	0.15	T	0.40	0.02	0.04	0.26	0.16	0.16	T	T	1.34
	1949	0.07	0.11	0.13	0.01	0.01	T	0.50	0.33	0.39	0.05	0.21	0.07	1.88
	1950	0.08	0.07	0.01	0.01	T	T	0.35	0.08	0.74	0.10	0.25	0.20	1.89
	1951	0.08	0.03	0.01	0.01	0.13	0.75	0.17	0.50	0.11	0.42	T	T	2.21
	1952	0.10	0.10	0.20	T	T	0.10	0.42	0.27	0.76	0.15	0.06	0.10	2.26
	1953	0.14	0.21	0.07	0.37	0.35	0.10	1.22	2.31	0.61	0.23	0.27	0.15	6.03
	1954	0.08	0.13	0.13	0.07	0.16	0.01	1.48	0.79	0.32	0.33	0.09	0.08	3.67
	1955	0.05	0.07	0.02	0.08	0.02	0.30	0.28	0.07					----
8 Year Mean		0.09	0.09	0.09	0.07	0.13	0.16	0.56	0.57	0.45	0.20	0.12	0.08	2.61
Snow on Ground at End of Month	1947					--	--	--	--	2	2	--	--	
	1948	4	4	--	--	--	--	--	0	2	--	--	--	
	1949	--	--	--	--	--	--	--	--	--	2	4	5	
	1950	6	7	7	7	6	0	0	0	--	--	--	7	
	1951	7	7	7	7	--	--	--	--	--	--	--	--	
	1952	--	--	--	--	--	--	--	--	--	3	4	5	
	1953	6	8	9	12	11	1	0	0	2	3	5	6	
	1954	6	7	8	8	6	0	0	0	1	4	4	5	
	1955	6	6	6	7	6	0	0	0					
5 Year Extreme		7	8	9	12	11	1	0	0	2	4	5	7	
Heaviest Precipitation in 24 Hours	1947					----	----	----	----	0.23	0.03	0.03	T	----
	1948	0.10	T	0.05	T	0.09	0.01	0.04	0.18	0.06	0.06	T	T	0.18
	1949	0.05	0.05	0.04	0.01	0.01	T	0.30	0.12	0.15	0.02	0.06	0.02	0.30
	1950	0.03	0.02	0.01	0.01	T	T	0.29	0.03	0.35	0.03	0.08	0.06	0.35
	1951	0.02	0.02	0.01	0.01	0.03	0.57	0.07	0.38	0.06	0.20	T	T	0.57
	1952	0.10	0.10	0.20	T	T	0.10	0.10	0.13	0.23	0.05	0.03	0.04	0.23
	1953	0.06	0.14	0.02	0.15	0.09	0.04	0.51	1.64	0.17	0.11	0.06	0.02	1.64
	1954	0.02	0.03	0.05	0.01	0.06	0.01	0.47	0.30	0.16	0.12	0.03	0.03	0.47
	1955	0.01	0.03	0.01	0.02	0.01	0.14	0.12	0.03					----
5 Year Extreme		0.10	0.14	0.20	0.15	0.09	0.57	0.51	1.64	0.35	0.20	0.08	0.06	1.64

TEMPERATURE DATA - ISACHSEN, N. W. T.
(°F.)

Isachsen is located on Ellef Ringnes Island at 78° 47'N 103° 32'W, 83'MSL.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Mean 1948					19.8	36.1	43.0	35.0	22.2	3.7	-8.7	-32.4	----
Daily 1949	-30.3	-23.1	-20.1	-11.4	15.7	35.2	41.6	41.0	20.2	1.7	-15.8	-18.0	3.1
Maximum 1950	-32.2	-30.5	-17.9	-12.5	15.2	34.3	41.8	37.4	21.5	-0.6	-12.8	-19.5	2.0
Temp. 1951	-28.0	-32.8	-18.1	-2.7	18.0	36.0	43.3	38.0	21.1	4.0	-8.8	-24.1	3.8
1952	-27.7	-28.0	-23.6	-2.5	25.7	36.6	44.5	35.4	17.8	7.7	-13.3	-9.3	5.3
1953	-25.6	-27.4	-23.8	7.3	19.9	34.4	37.9	34.6	20.6	0.8	-9.3	-25.2	3.7
1954	-24.8	-30.1	-29.5	-5.3	16.6	36.4	42.7	41.4	25.6	7.8	-8.6	-22.7	4.1
1955	-21.0	-31.1	-28.5	-1.9	14.6	32.2	37.0	35.9	20.7				----
7 Year Mean	-27.1	-29.0	-23.1	-4.1	18.2	35.2	41.5	37.3	21.2	3.6	-11.0	-21.6	3.4

Monthly values of Mean daily maximum temperature for November and December 1949 have been estimated from synoptic temperatures.

Mean 1948					7.5	24.3	34.0	27.3	11.2	-9.9	-23.8	-42.1	----
Daily 1949	-43.3	-35.5	-34.2	-28.1	3.7	27.1	33.3	30.9	8.5	-12.8	-27.8	-31.2	-9.1
Minimum 1950	-43.3	-44.8	-29.9	-26.9	0.9	25.5	33.6	29.1	10.9	-10.2	-26.4	-31.2	-9.4
Temp. 1951	-41.0	-44.1	-23.3	-16.9	8.8	28.5	34.4	30.9	12.2	-11.2	-22.6	-34.9	-6.6
1952	-40.3	-38.3	-37.0	-15.8	16.6	30.0	35.1	28.2	6.0	-6.1	-26.2	-22.2	-5.8
1953	-36.4	-39.1	-36.3	-7.2	7.7	27.8	31.6	27.6	11.2	-10.6	-22.1	-34.3	-6.7
1954	-36.4	-42.8	-41.6	-16.7	4.8	27.8	33.2	32.3	16.8	-4.4	-22.8	-34.7	-7.0
1955	-31.9	-42.8	-38.3	-14.2	2.1	26.8	32.0	32.2	13.1				----
7 Year Mean	-38.9	-41.1	-34.4	-18.0	6.5	27.2	33.4	29.8	11.2	-9.3	-24.5	-32.9	7.6

Mean 1948					13.6	30.2	38.5	31.2	16.7	-3.1	-16.3	-37.2	----
Daily 1949	-36.8	-29.3	-27.2	-19.8	9.7	31.2	37.5	35.9	14.4	-5.6	-21.8	-24.6	-3.0
Temp. 1950	-37.8	-37.6	-23.9	-19.7	8.0	29.9	37.7	33.2	16.2	-5.4	-19.6	-25.3	-3.7
1951	-34.5	-38.4	-20.7	-9.8	13.4	32.2	38.8	34.4	16.6	-3.6	-15.7	-29.5	-1.4
1952	-34.0	-33.2	-30.3	-9.2	21.2	33.3	39.8	31.8	11.9	0.8	-19.8	-15.8	-0.3
1953	-31.0	-33.2	-30.0	-0.0	13.8	31.1	34.8	31.1	15.9	-4.9	-15.7	-29.8	-1.5
1954	-30.6	-36.4	-35.6	-11.0	10.7	32.1	38.0	36.8	21.2	1.7	-15.7	-28.7	-1.5
1955	-26.4	-37.0	-33.4	-8.0	8.3	29.5	34.5	34.0	16.9				----
7 Year Mean	-33.0	-35.0	-28.8	-11.0	12.4	31.2	37.4	33.6	16.2	-2.8	-17.8	-27.2	-2.1

Highest 1948					32	44	64	42	33	20	20	-10	(64)
Temp. 1949	5	-8	1	2	34	49	50	58	34	18	--	--	(58)
1950	-18	-10	9	4	30	48	58	47	33	16	14	-1	58
1951	-7	-17	3	21	27	46	57	48	32	26	6	-10	57
1952	20	-9	-2	30	34	46	56	46	26	24	4	11	56
1953	-12	-10	-1	27	35	42	50	41	35	20	9	-10	50
1954	-10	-8	-16	13	36	54	53	53	37	18	4	-9	54
1955	-9	-8	-12	19	31	39	47	42	30				(47)
7 Year Extreme	20	-8	9	30	36	54	64	58	37	26	20	11	64

Lowest 1948					--	9	27	17	-11	-29	-45	-51	--
Temp. 1949	-55	-53	-47	-41	-14	22	28	21	-10	-27	-42	-46	-55
1950	-53	-60	-51	-34	-16	8	27	23	-0	-25	-45	-43	-60
1951	-63	-59	-45	-34	-8	11	29	21	-1	-28	-35	-51	-63
1952	-52	-49	-54	-37	5	18	29	8	-7	-21	-40	-38	-54
1953	-53	-55	-58	-24	-10	20	27	22	-11	-28	-38	-47	-58
1954	-51	-53	-55	-39	-14	11	29	28	-13	-20	-37	-49	-55
1955	-46	-57	-50	-37	-16	22	28	26	-5				(-57)
7 Year Extreme	-63	-60	-58	-41	-16	8	27	8	-13	-29	-45	-51	-63

PRECIPITATION DATA - ISACHSEN, N. W. T.
(Inches)

Isachsen is located on Ellef Ringnes Island at 78° 47'N 103° 32'W, 83'MSL.

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Rainfall	1948					0	0	0.83	0.67	0	0	0	0	(1.50)
	1949	0	0	0	0	0	T	0.15	0.27	0	0	0	0	0.42
	1950	0	0	0	0	0	T	0.35	0.14	0	0	0	0	0.49
	1951	0	0	0	0	0	0.01	0.15	2.00	0	0	0	0	2.16
	1952	0	0	0	0	0	0.05	0.57	0.03	T	0	0	0	0.65
	1953	0	0	0	0	0	0.02	2.01	0.95	0	0	0	0	2.98
	1954	0	0	0	0	T	T	1.34	1.49	0.45	0	0	0	3.28
	1955	0	0	0	0	T	0.02	0.35	0.73	T				(1.10)
7 Year Mean		0	0	0	0	T	0.01	0.72	0.78	0.06	0	0	0	1.57
Snowfall	1948					7.1	3.3	1.4	0.2	7.9	2.7	4.1	0.1	----
	1949	1.4	0.2	0.7	0.5	2.0	0.8	T	0.4	7.5	0.6	0.1	0.7	14.9
	1950	0.1	1.0	0.5	0.5	0.4	1.1	7.2	3.2	3.8	1.0	1.7	0.7	21.2
	1951	1.0	0.2	0.1	0.8	4.0	0.1	0.6	0.2	2.2	2.4	1.4	0.2	13.2
	1952	0.3	0.4	0.6	2.3	2.4	0.3	T	2.8	3.4	2.4	0.1	0.7	15.7
	1953	0.2	0.3	0.3	3.0	2.6	4.4	1.7	2.9	3.8	2.3	1.8	0.3	23.6
	1954	0.9	1.1	0.3	0.4	1.1	1.0	0	T	9.8	12.6	1.4	0.2	28.8
	1955	0.3	0.1	T	3.5	1.1	1.2	1.9	2.9	6.6				----
7 Year Mean		0.6	0.5	0.4	1.6	2.6	1.5	1.6	1.8	5.6	3.4	1.5	0.4	21.5
Total Precipitation	1948					0.71	0.33	0.97	0.69	0.79	0.27	0.41	0.01	----
	1949	0.14	0.02	0.07	0.05	0.20	0.08	0.15	0.31	0.75	0.06	0.01	0.07	1.91
	1950	0.01	0.10	0.05	0.05	0.04	0.11	1.07	0.46	0.38	0.10	0.17	0.07	2.61
	1951	0.10	0.02	0.01	0.08	0.40	0.02	0.21	2.02	0.22	0.24	0.14	0.02	3.48
	1952	0.03	0.04	0.06	0.23	0.24	0.08	0.57	0.31	0.34	0.24	0.01	0.07	2.22
	1953	0.02	0.03	0.03	0.30	0.26	0.46	2.18	1.24	0.38	0.23	0.18	0.03	5.34
	1954	0.09	0.11	0.03	0.04	0.11	0.10	1.34	1.49	1.43	1.26	0.14	0.02	6.16
	1955	0.03	0.01	T	0.35	0.11	0.14	0.54	1.02	0.66				----
7 Year Mean		0.06	0.05	0.04	0.16	0.26	0.16	0.88	0.94	0.62	0.34	0.15	0.04	3.70
Snow on Ground at End of Month	1948					10	0	0	-	1	4	4	-	
	1949	-	2	-	-	-	-	-	-	2	2	2	2	
	1950	3	3	5	5	5	T	T	0	2	3	5	6	
	1951	7	5	6	6	10	0	T	0	2	4	6	6	
	1952	6	6	7	9	8	0	0	2	4	5	5	5	
	1953	5	5	5	6	3	1	0	0	2	5	7	7	
	1954	8	9	9	8	5	0	0	0	7	15	16	16	
	1955	17	17	16	20	17	4	T	T	7				
6 Year Extreme		17	17	16	20	17	4	T	2	7	15	16	16	
Heaviest Precipitation in 24 Hours	1948					0.18	0.12	0.30	0.22	0.24	0.11	0.14	0.01	(0.30)
	1949	0.10	0.20	0.03	0.02	0.10	0.03	0.09	0.27	0.30	0.04	0.01	0.02	0.30
	1950	0.01	0.03	0.01	0.02	0.02	0.04	0.34	0.13	0.05	0.04	0.06	0.04	0.34
	1951	0.03	0.01	0.01	0.06	0.17	0.01	0.09	0.80	0.05	0.05	0.11	0.01	0.80
	1952	0.01	0.01	0.03	0.18	0.15	0.03	0.43	0.07	0.06	0.08	0.01	0.03	0.43
	1953	0.01	0.01	0.01	0.09	0.03	0.07	0.60	0.43	0.09	0.05	0.05	0.02	0.60
	1954	0.02	0.05	0.01	0.01	0.04	0.06	0.52	0.45	0.35	0.39	0.07	0.01	0.52
	1955	0.01	0.01	T	0.07	0.04	0.04	0.21	0.42	0.20				(0.42)
7 Year Extreme		0.03	0.20	0.03	0.18	0.18	0.12	0.60	0.80	0.35	0.39	0.14	0.04	0.80

TEMPERATURE DATA - MOULD BAY, N. W. T.
(°F.)

Mould Bay is located on Prince Patrick Island at 76° 14'N, 119° 28'W, 50'MSL.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Mean 1948					----	35.2	44.5	35.9	23.1	6.4	-8.4	-27.5	----
Daily 1949	-20.2	-21.6	-12.7	-1.4	18.6	32.5	41.0	42.8	24.7	7.4	-12.2	-8.8	7.5
Maximum 1950	-27.7	-26.2	-12.3	-3.5	21.1	38.9	42.9	37.8	25.0	-1.6	-7.5	-18.7	5.7
Temp. 1951	-25.7	-28.3	-14.4	-0.8	18.4	36.1	44.2	40.7	26.9	10.3	-8.6	-19.7	6.6
1952	-23.8	-28.9	-26.0	2.9	25.9	38.3	45.4	34.9	21.4	10.7	-8.5	-7.3	7.1
1953	-19.3	-18.4	-8.7	9.8	20.0	33.4	36.9	34.9	23.5	5.1	-6.7	-27.8	6.9
1954	-21.9	-32.9	-20.3	-3.4	15.3	34.8	43.8	43.5	29.6	8.9	-5.0	-21.6	5.9
1955	-19.2	-33.3	-22.7	3.3	16.8	34.9	41.4	36.1	24.5				----
7 Year Mean	-22.5	-27.1	-16.7	1.0	19.4	35.5	42.5	38.3	24.8	6.7	-8.1	-18.8	6.2

Monthly values of Mean Daily Maximum Temperature from November 1949 to February 1951 have been estimated from synoptic temperatures.

Mean 1948					----	25.0	33.4	27.4	12.5	-7.8	-23.2	-3.4	----
Daily 1949	-38.3	-35.2	-29.7	-20.0	2.4	23.1	31.2	31.3	11.4	-6.9	-24.4	-27.8	-6.9
Minimum 1950	-42.9	-42.8	-28.1	-20.9	6.7	24.3	33.5	29.2	16.6	-10.8	-19.3	-28.3	-6.9
Temp. 1951	-38.3	-40.3	-27.5	-15.1	10.2	28.9	34.7	31.6	18.9	-0.9	-18.4	-29.6	-3.8
1952	-35.6	-37.7	-37.3	-13.7	13.9	30.5	35.6	28.5	11.7	-1.7	-22.7	-21.3	-4.2
1953	-33.6	-29.1	-31.9	-4.1	10.6	27.3	31.6	28.4	16.3	-6.1	-19.1	-37.3	-3.9
1954	-35.0	-44.4	-34.2	-19.6	4.3	27.5	35.5	34.7	22.4	-4.3	-18.9	-33.0	-5.4
1955	-33.4	-45.1	-36.3	-10.3	5.5	29.1	33.8	30.3	15.9				----
7 Year Mean	-36.7	-39.2	-32.1	-14.8	7.7	27.0	33.7	30.2	15.7	-5.5	-20.9	-31.5	-5.5

Mean 1948					----	30.1	38.9	31.6	17.8	-0.7	-15.8	-35.5	----
Daily 1949	-29.3	-28.4	-21.2	-10.7	10.5	27.8	36.1	37.0	18.0	0.2	-18.3	-18.3	0.3
Temp. 1950	-35.3	-34.5	-20.2	-12.2	13.9	31.6	38.2	33.5	20.8	-6.2	-13.4	-23.5	-0.6
1951	-32.0	-34.3	-20.9	-8.0	14.3	32.5	39.4	36.2	22.9	4.7	-13.5	-24.6	1.4
1952	-29.7	-33.3	-31.6	-5.4	19.9	34.4	40.5	31.7	16.6	4.5	-15.6	-14.3	1.5
1953	-26.4	-23.8	-20.3	2.8	15.3	30.4	34.2	31.6	19.9	-0.5	-12.9	-32.6	1.5
1954	-28.4	-38.6	-27.2	-11.5	9.8	31.2	39.6	39.1	26.0	2.3	-12.0	-27.3	0.2
1955	-26.3	-39.2	-29.5	-3.5	11.2	32.0	37.6	33.2	20.2				----
7 Year Mean	-29.6	-33.2	-24.4	-6.9	13.6	31.2	38.1	34.2	20.3	0.6	-14.5	-25.1	0.4

Highest 1948					----	44	57	47	37	23	15	-13	(57)
Temp. 1949	10	-8	8	20	31	40	52	57	38	22	--	--	(57)
1950	--	--	--	--	--	--	--	--	--	--	--	--	--
1951	-4	--	11	12	31	56	52	54	35	24	19	-10	56
1952	7	-5	-13	29	35	47	59	44	32	24	7	9	59
1953	-6	-5	7	29	30	40	44	44	33	19	3	-17	44
1954	-4	-20	2	23	35	50	51	53	37	22	11	-6	53
1955	-4	-20	-1	24	34	44	51	44	34				(51)
7 Year Extreme	10	-5	11	29	35	56	59	57	38	24	19	9	59

Lowest 1948					----	14	28	17	-7	-24	-46	-63	(-63)
Temp. 1949	-46	-50	-48	-32	-14	14	26	20	-12	-22	-42	-41	-50
1950	-54	-34	-43	-36	-11	11	30	22	1	-24	-32	-41	-54
1951	-54	-51	-44	-33	3	19	30	24	11	-20	-34	-47	-54
1952	-50	-47	-48	-36	3	22	29	13	-13	-22	-37	-39	-50
1953	-49	-45	-56	-23	0	20	25	17	2	-20	-37	-47	-56
1954	-46	-58	-48	-38	-16	20	30	29	0	-26	-29	-50	-58
1955	-50	-54	-50	-35	-18	23	28	23	-11				(-54)
7 Year Extreme	-54	-58	-56	-38	-18	11	25	13	-13	-26	-46	-63	-63

PRECIPITATION DATA - MOULD BAY, N. W. T.
(Inches)

Mould Bay is located on Prince Patrick Island at 76° 14'N, 119° 28'W, 50'MSL.

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Rainfall	1948					----	0.11	1.03	0.23	T	0	0	0	(1.37)
	1949	0	0	0	0	0	T	1.04	0.27	T	0	0	0	1.31
	1950	0	0	0	0	0	0.06	0.37	0.09	0.22	0	0	0	0.74
	1951	0	0	0	0	0	0.58	0.46	0.27	0	0	0	0	1.31
	1952	0	0	0	0	0	0.01	0.02	0.18	T	0	0	0	0.21
	1953	0	0	0	0	0	0.01	0.23	0.72	0.11	0	0	0	1.07
	1954	0	0	0	0	T	T	0.29	0.58	0.23	0	0	0	1.10
	1955	0	0	0	0	0	T	0.68	1.06	0.12				(1.86)
7 Year Mean		0	0	0	0	T	0.10	0.52	0.42	0.08	0	0	0	1.12
Snowfall	1948					----	4.4	0.2	3.2	9.2	1.0	0.8	T	----
	1949	0.6	T	1.5	0.4	1.0	0.6	0.4	T	0.2	1.3	0.3	0.1	6.4
	1950	0.1	1.0	0.8	T	2.0	1.5	2.4	1.1	3.3	0.2	1.3	0.8	14.5
	1951	0.2	0.4	2.0	0.2	2.7	0.3	0.1	0.3	3.3	3.5	1.6	2.0	16.6
	1952	2.5	1.4	0.5	5.1	2.2	T	0.7	4.3	4.3	1.2	1.0	2.9	26.1
	1953	0.7	0.7	1.5	0.7	8.6	4.7	0.9	3.5	3.7	2.3	1.8	1.2	30.3
	1954	1.2	0.1	1.1	2.6	3.0	0.9	0.8	0.7	3.0	10.4	1.5	1.7	27.0
	1955	0.5	0.4	3.5	1.1	0.4	0.9	3.5	3.5	4.9				----
7 Year Mean		0.8	0.6	1.6	1.4	2.8	1.7	1.1	2.1	4.0	2.8	1.2	1.2	21.3
Total Precipitation	1948					----	0.55	1.05	0.55	0.92	0.10	0.08	T	----
	1949	0.06	T	0.15	0.04	0.10	0.06	1.08	0.27	0.02	0.13	0.03	0.01	1.95
	1950	0.01	0.10	0.08	T	0.20	0.21	0.61	0.20	0.55	0.02	0.13	0.08	2.19
	1951	0.02	0.04	0.20	0.02	0.27	0.61	0.47	0.30	0.33	0.35	0.16	0.20	2.97
	1952	0.25	0.14	0.05	0.51	0.22	0.01	0.09	0.61	0.43	0.12	0.10	0.29	2.82
	1953	0.07	0.07	0.15	0.07	0.86	0.48	0.32	1.07	0.48	0.23	0.18	0.12	4.10
	1954	0.12	0.01	0.11	0.26	0.30	0.09	0.37	0.65	0.53	1.04	0.15	0.17	3.80
	1955	0.05	0.04	0.35	0.11	0.04	0.09	1.03	1.41	0.61				----
7 Year Mean		0.08	0.06	0.16	0.14	0.28	0.27	0.63	0.63	0.48	0.28	0.12	0.12	3.25
Snow on Ground at End of Month	1948					12	1	T	1	6	6	7	7	
	1949	7	7	8	8	8	4	0	T	0	1	1	1	
	1950	1	2	2	2	3	0	0	0	2	3	4	5	
	1951	5	5	8	8	8	0	0	0	1	5	6	7	
	1952	10	11	11	16	13	0	0	2	7	7	8	9	
	1953	10	11	12	11	10	2	T	T	2	3	4	5	
	1954	5	6	6	7	5	1	T	0	1	5	5	7	
	1955	7	7	11	12	10	T	T	T	4				
7 Year Extreme		10	11	12	16	13	4	T	2	7	7	8	9	
Heaviest Precipitation in 24 Hours	1948					----	0.21	0.50	0.13	0.23	0.05	0.05	T	(0.50)
	1949	0.02	T	0.05	0.02	0.03	0.02	0.84	0.24	0.01	0.03	0.03	0.01	0.84
	1950	0.01	0.10	0.05	T	0.05	0.05	0.23	0.04	0.22	0.01	0.07	0.06	0.23
	1951	0.01	0.02	0.15	0.02	0.04	0.31	0.14	0.13	0.18	0.07	0.04	0.05	0.31
	1952	0.06	0.05	0.02	0.10	0.03	0.01	0.07	0.10	0.10	0.04	0.06	0.06	0.10
	1953	0.02	0.02	0.09	0.03	0.28	0.07	0.08	0.46	0.16	0.05	0.06	0.02	0.46
	1954	0.03	0.01	0.03	0.11	0.06	0.04	0.10	0.31	0.10	0.20	0.05	0.08	0.31
	1955	0.02	0.01	0.22	0.02	0.02	0.02	0.34	0.56	0.13				(0.56)
7 Year Extreme		0.06	0.10	0.22	0.11	0.28	0.31	0.84	0.56	0.23	0.20	0.07	0.08	0.84

TEMPERATURE DATA - RESOLUTE, N. W. T.
(°F.)

Resolute is located on Cornwallis Island at 74° 43'N 94° 59'W, 209'MSL.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Mean 1947										16.2	7.1	-5.5	----
Daily 1948	-16.9	-29.9	-21.8	-1.6	21.1	37.1	46.3	38.9	27.9	10.6	-2.2	-22.1	7.3
Maximum 1949	-24.8	-28.2	-14.2	-3.5	18.5	37.0	45.5	45.4	27.0	13.1	-4.7	-12.8	8.2
Temp. 1950	-28.4	-23.5	-10.9	-8.2	21.6	35.9	45.0	42.6	26.4	8.5	-4.0	-6.5	8.2
1951	-19.2	-27.9	-11.5	2.2	21.8	40.7	46.1	42.3	29.3	13.4	-6.5	-21.3	9.1
1952	-22.2	-21.8	-15.3	3.5	27.8	41.9	45.4	39.9	26.3	9.9	0.3	-5.1	10.9
1953	-23.0	-16.2	-15.8	15.4	23.2	33.7	42.5	39.6	27.7	7.3	-4.7	-22.2	9.0
1954	-20.6	-32.4	-17.1	-1.2	19.7	34.1	45.5	44.5	30.5	12.5	-5.0	-17.9	8.6
1955	-17.7	-31.1	-18.8	-1.2	15.8	34.5	41.5	38.7	26.2	20.4			----
8 Year Mean	-21.6	-25.1	-15.7	0.7	21.2	36.9	44.7	41.5	27.7	12.4	-2.5	-14.2	8.8
Mean 1947										5.0	-7.4	-20.3	----
Daily 1948	-30.4	-41.7	-36.4	-17.8	6.5	29.4	36.1	31.7	20.5	0.0	-14.1	-34.6	-4.2
Minimum 1949	-38.3	-40.7	-30.0	-21.1	3.1	29.0	34.8	34.3	17.1	-0.4	-17.6	-25.0	-4.7
Temp. 1950	-40.2	-39.2	-26.7	-24.3	7.7	27.4	35.1	32.5	19.0	-3.7	-17.1	-23.0	-4.4
1951	-32.6	-40.4	-25.3	-14.7	10.6	30.9	35.2	31.9	22.1	-0.7	-19.8	-32.8	-3.0
1952	-35.2	-34.0	-30.4	-13.6	18.9	32.8	34.7	31.8	17.1	-2.4	-16.3	-19.4	-1.3
1953	-36.9	-31.1	-29.2	-3.7	9.7	26.5	34.2	31.8	18.6	-4.1	-17.1	-33.0	-2.9
1954	-35.1	-37.1	-30.2	-15.1	8.4	26.9	35.9	34.9	24.9	2.8	-16.1	-29.3	-2.4
1955	-27.7	-42.3	-31.9	-12.6	6.2	27.3	32.7	32.4	19.8	10.3			----
8 Year Mean	-34.6	-38.3	-30.0	-15.4	8.9	28.8	34.8	32.7	19.9	0.8	-15.7	-27.2	-2.9
Mean 1947										10.6	-0.2	-12.9	----
Daily 1948	-23.6	-35.8	-29.1	-9.7	13.8	33.2	41.2	35.3	24.2	5.3	-8.2	-28.4	1.5
Temp. 1949	-31.6	-34.5	-22.1	-12.3	10.8	33.0	40.2	39.9	22.0	6.4	-11.1	-18.9	1.8
1950	-34.3	-31.4	-18.8	-16.2	14.6	31.6	40.0	37.6	22.7	2.4	-10.6	-14.8	1.9
1951	-25.9	-34.2	-18.4	-6.2	16.2	35.8	40.4	37.1	25.7	6.4	-13.2	-27.0	3.1
1952	-28.7	-27.9	-22.8	-5.0	23.4	37.4	40.0	35.8	21.7	3.8	-8.0	-12.2	4.8
1953	-30.0	-23.6	-22.5	5.8	16.4	30.1	38.4	35.7	23.2	1.6	-10.9	-27.6	3.0
1954	-27.8	-29.8	-23.6	-8.2	14.0	30.5	40.7	39.7	27.7	7.6	-10.6	-23.6	3.0
1955	-22.7	-36.7	-25.4	-6.9	11.0	30.9	37.1	35.6	23.0	15.3			----
3 Year Mean	-28.1	-31.7	-22.8	-7.4	15.0	32.8	39.8	37.1	23.8	6.6	-9.1	-20.7	2.9
Highest 1947										29	27	8	----
Temp. 1948	9	-17	-11	25	40	46	57	50	36	26	27	0	57
1949	-8	-16	8	13	36	44	58	59	42	27	10	4	59
1950	-19	-3	20	6	35	44	54	53	36	23	15	16	54
1951	9	-10	9	20	30	57	59	55	39	30	7	-8	59
1952	22	6	20	30	34	49	60	53	34	26	18	17	60
1953	-5	-2	3	28	32	41	53	45	40	25	12	-6	53
1954	-3	-1	-1	25	35	45	61	57	40	22	7	-5	61
1955	-1	5	11	20	31	48	49	49	33	32			49
8 Year Extreme	22	6	20	30	40	57	61	59	42	32	27	17	61
Lowest 1947										-14	-23	-31	----
Temp. 1948	-42	-54	-55	-36	-20	12	29	27	5	-16	-43	-51	-55
1949	-46	-52	-45	-34	-15	20	30	24	0	-24	-32	-47	-52
1950	-48	-52	-45	-35	-16	11	29	24	3	-18	-30	-39	-52
1951	-47	-52	-48	-33	1	8	30	23	3	-17	-30	-46	-52
1952	-53	-47	-48	-38	9	28	30	17	8	-17	-30	-39	-53
1953	-48	-52	-52	-28	-15	15	30	26	3	-20	-30	-45	-52
1954	-51	-45	-43	-32	-5	14	31	30	5	-14	-29	-47	-51
1955	-39	-57	-46	-34	-18	17	29	28	8	-13			(-57)
8 Year Extreme	-53	-57	-55	-38	-20	8	29	17	0	-24	-43	-51	-57

PRECIPITATION DATA - RESOLUTE, N. W. T.
(Inches)

Resolute is located on Cornwallis Island at 74° 43' N 94° 59' W, 209' MSL.

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Rainfall	1947										----	0	0	----
	1948	0	0	0	0	0	0.89	0.42	1.20	0.36	0.01	0	0	2.88
	1949	0	0	0	0	0	0.24	1.78	0.03	0.29	0	0	0	2.34
	1950	0	0	0	0	0	T	1.38	0.70	0.35	0	0	0	2.43
	1951	0	0	0	0	0	1.60	0.34	0.60	0.03	0	0	0	2.57
	1952	0	0	0	0	0	0.31	0.40	0.60	0	0	0	0	1.31
	1953	0	0	0	T	T	T	0.99	1.70	0.17	0	0	0	2.86
	1954	0	0	0	0	0	0.05	1.23	1.18	0.25	0	0	0	2.71
1955	0	0	0	0	0	0.37	0.95	1.06	0	0			(2.38)	
8 Year Mean		0	0	0	T	T	0.43	0.94	0.88	0.18	T	0	0	2.43
Snowfall	1947										----	4.7	0.4	----
	1948	0.3	1.3	0.9	0.4	14.6	0.8	0	1.3	8.4	2.8	1.2	0.6	32.6
	1949	0.5	1.2	2.3	1.5	1.3	3.2	1.4	2.1	6.4	7.6	1.4	2.4	31.3
	1950	1.4	1.7	2.7	1.9	2.8	5.0	T	5.9	9.0	6.8	3.6	0.7	41.5
	1951	0.5	0.8	0.8	1.5	5.0	1.2	0.9	0.7	4.7	5.6	0.7	0.1	22.5
	1952	1.2	0.1	2.4	2.5	3.5	0.2	0.5	2.6	5.5	3.8	0.5	3.2	26.0
	1953	T	0.6	0.3	4.4	1.8	5.8	T	T	0.7	5.0	5.1	0.4	24.1
	1954	1.8	1.6	0.6	0.9	3.1	1.0	T	T	2.0	9.3	2.6	1.2	24.1
1955	0.4	1.2	1.0	1.8	0.6	0.4	1.8	5.8	2.5	5.4			----	
8 Year Mean		0.8	1.1	1.4	1.9	4.1	2.2	0.6	2.3	4.9	5.8	2.5	1.1	28.7
Total Precipitation	1947										----	0.47	0.04	----
	1948	0.03	0.13	0.09	0.04	1.46	0.97	0.42	1.33	1.20	0.29	0.12	0.06	6.14
	1949	0.05	0.12	0.23	0.15	0.13	0.56	1.92	0.24	0.93	0.76	0.14	0.24	5.47
	1950	0.14	0.17	0.27	0.19	0.28	0.50	1.38	1.29	1.25	0.68	0.36	0.07	6.58
	1951	0.05	0.08	0.08	0.15	0.50	1.72	0.43	0.67	0.50	0.56	0.07	0.01	4.82
	1952	0.12	0.01	0.24	0.25	0.35	0.33	0.45	0.86	0.55	0.38	0.05	0.32	3.91
	1953	T	0.06	0.03	0.44	0.18	0.58	0.99	1.70	0.24	0.50	0.51	0.04	5.27
	1954	0.18	0.16	0.06	0.09	0.31	0.15	1.23	1.18	0.45	0.93	0.26	0.12	5.12
1955	0.04	0.12	0.10	0.18	0.06	0.41	1.13	1.64	0.25	0.54			----	
8 Year Mean		0.08	0.11	0.14	0.19	0.41	0.65	1.00	1.11	0.67	0.58	0.25	0.11	5.30
Snow on Ground at End of Month	1947										3	7	6	
	1948	6	7	8	8	21	0	0	0	6	7	8	8	
	1949	10	11	13	13	13	--	--	--	--	--	8	7	
	1950	7	8	8	9	10	0	0	0	5	6	5	6	
	1951	6	6	6	7	9	0	0	0	3	7	7	7	
	1952	8	8	8	9	--	--	0	0	4	7	5	9	
	1953	9	9	9	13	10	5	0	0	3	7	11	11	
	1954	13	14	14	15	17	3	T	T	2	11	11	12	
1955	12	13	14	16	14	0	0	1	1	6				
8 Year Extreme		12	13	14	16	21	5	T	1	6	7	11	12	
Heaviest Precipitation in 24 Hours	1947										----	0.12	0.04	----
	1948	0.02	0.06	0.06	0.02	0.34	0.62	0.11	0.30	0.36	0.06	0.03	0.02	0.62
	1949	0.02	0.04	0.10	0.04	0.07	0.18	0.56	0.11	0.37	0.14	0.07	0.07	0.56
	1950	0.08	0.05	0.08	0.06	0.04	0.15	0.71	0.46	0.30	0.34	0.18	0.04	0.71
	1951	0.02	0.02	0.02	0.09	0.07	0.71	0.12	0.39	0.11	0.13	0.03	0.01	0.71
	1952	0.06	0.01	0.07	0.08	0.08	0.13	0.09	0.26	0.13	0.11	0.02	0.08	0.26
	1953	T	0.02	0.01	0.20	0.08	0.21	0.43	0.51	0.12	0.16	0.14	0.02	0.51
	1954	0.04	0.06	0.02	0.03	0.08	0.05	0.30	0.97	0.25	0.16	0.09	0.03	0.97
1955	0.02	0.06	0.03	0.05	0.03	0.16	0.39	0.48	0.07	0.10			(0.48)	
8 Year Extreme		0.08	0.06	0.10	0.20	0.34	0.77	0.71	0.97	0.37	0.34	0.18	0.08	0.97

▼ June 1951: Amount probably in excess of 0.71;
36 hour amount 1.07 inches