

Environment Canada Imaging Cover Page

Report N.:



\* C D S - 0 9 - 6 0 \*

SKP Box Number: 672572447

NORMAL AND EXTREME TEMPERATURES AT SEVEN ARCTIC STATIONS (°F)ALERT

Month	NORMAL			EXTREMES				Mean Monthly		Warmest Month on Record Year		Coldest Month on Record Year	
	Daily	Daily Max	Daily Min	Record Highest Year	Record Year	Record Lowest Year	Record Year	Max	Min	Record Year	Record Year	Record Year	Record Year
Jan	-28.0	-21.0	-35.0	32	1958	-54	1951	10	-47	-13.5	1958	-33.6	1951
Feb	-27.5	-20.1	-34.8	30	1960	-53	1951	13	-48	-20.9	1957	-31.2	1954
Mar	-27.1	-19.4	-34.8	28	1957	-54	1960	2	-45	-19.3	1957	-32.5	1954
Apr	-9.8	-1.9	-17.6	30	1953	-50	1954	21	-39	1.7	1953	-17.6	1958*
May	11.0	17.2	4.8	47	1951	-17	1957	34	-9	19.4	1952	1.4	1956
June	31.6	36.4	26.8	63	1957	10	1956	52	15	33.8	1953	30.0	1952
July	39.3	45.2	33.4	68	1956	22	1951	59	27	43.0	1956	33.1	1955
Aug	33.5	37.9	29.0	59	1954	5	1952	53	17	37.4	1954	31.1	1951
Sept	15.0	20.1	9.9	42	1958	-15	1959*	35	-10	20.0	1954	8.8	1956
Oct	-4.1	2.5	-10.6	33	1955	-32	1951	19	-26	5.0	1955	-8.8	1959
Nov	-14.6	-7.8	-21.3	31	1950	-40	1958	15	-36	-6.2	1959	-19.7	1958
Dec	-22.1	-15.0	-29.1	17	1958	-51	1951	5	-43	-13.5	1952	-32.1	1957
YEAR	-0.2	6.2	-6.6	68	1956	-54	1951	60	-51	1.8	1953	-1.4	1951

Provisional Normal values based on period 1950-1957

Extreme values based on period 1950 - April 1960

\* and earlier years.

July 6, 1960.  
MKT:dmpMeteorological Branch,  
Department of Transport,  
Toronto, Ontario.

NORMAL AND EXTREME TEMPERATURES AT SEVEN ARCTIC STATIONS (°F)

CLYDE

Month	NORMAL			EXTREMES				Mean Monthly		Warmest Month on Record		Coldest Month on Record	
	Daily	Daily Max	Daily Min	Record Highest	Year	Record Lowest	Year	Max	Min	Year	Year	Year	Year
Jan	-15.3	-8.3	-22.3	32	1959	-49	1952	14	-41	-4.6	1945	-26.3	1950
Feb	-19.0	-11.5	-26.5	38	1946	-48	1954	12	-41	1.2	1947	-31.4	1949
Mar	-13.3	-5.0	-21.6	28	1949	-45	1956*	15	-38	-1.4	1947	-22.8	1948*
Apr	-3.2	5.7	-12.1	38	1953	-42	1948	26	-28	14.0	1953	-9.5	1958
May	19.2	27.1	11.4	48	1951	-14	1959	38	-7	25.1	1952	15.0	1956
June	33.3	39.1	27.4	59	1955*	10	1956	55	16	37.0	1949	31.2	1943
July	40.1	47.3	32.9	71	1948	22	1948	59	25	43.8	1950	38.0	1946
Aug	39.2	45.3	33.1	66	1949	22	1958	55	26	41.0	1953*	36.1	1958
Sept	31.7	36.0	27.4	55	1952	12	1956	48	17	35.0	1957	30.5	1955
Oct	20.7	26.4	14.9	42	1955*	-13	1959	36	0	30.4	1955	14.4	1959
Nov	3.2	9.7	-3.4	44	1948	-31	1948	24	-21	11.6	1947	-9.2	1953
Dec	-10.2	-4.0	-16.3	25	1959	-47	1953	13	-35	-4.2	1950	-26.6	1953
YEAR	10.5	17.3	3.7	71	1948	-49	1952	65	-45	14.4	1947	9.1	1958*

Provisional Normal Values adjusted

Extreme Values based on period 1942 - April 1960

\* and earlier dates.

NORMAL AND EXTREME TEMPERATURES AT SEVEN ARCTIC STATIONS (°F)EUREKA

Month	NORMAL			EXTREMES				Mean Monthly		Warmest Month on Record Year	Coldest Month on Record Year		
	Daily Daily	Daily Max	Daily Min	Record Highest	Year	Record Lowest	Year	Max	Min				
Jan	-36.3	-30.0	-42.6	30	1958	-60	1952	1	-54	-20.4	1958	-40.9	1957
Feb	-36.7	-30.4	-42.9	10	1960	-62	1958	-4	-56	-31.0	1960	-44.6	1948
Mar	-33.5	-27.0	-40.0	8	1950*	-63	1956*	-2	-54	-27.8	1949	-40.1	1955
Apr	-16.4	-8.5	-24.2	26	1953	-50	1954	13	-43	-1.6	1953	-24.5	1957
May	14.3	20.6	7.9	42	1949	-19	1955*	35	-13	24.6	1952	7.2	1956
June	36.9	41.4	32.3	64	1957	10	1951	53	20	40.5	1957	33.4	1956
July	41.9	47.1	36.7	67	1950	28	1954	60	32	44.1	1957	38.8	1955
Aug	37.8	41.8	33.7	57	1959	17	1949	53	24	41.4	1959	34.1	1953
Sept	19.4	23.7	15.0	42	1954	-15	1956	37	-6	26.1	1954	11.2	1956
Oct	-7.6	-1.2	-13.9	39	1955	-43	1953	21	-32	3.5	1955	-20.9	1953
Nov	-21.9	-15.7	-28.0	29	1947	-48	1959*	9	-43	-19.6	1947	-28.9	1957
Dec	-33.2	-28.0	-38.4	13	1958	-57	1957*	-5	-50	-18.4	1952	-43.2	1948
YEAR	2.9	2.8	-8.7	67	1950	-63	1956*	61	-59	-0.4	1958	-4.4	1956

Provisional normal values 1947 - May 1957

Extreme values based on period 1947 - April 1960

\* and earlier dates.

NORMAL AND EXTREME TEMPERATURES AT SEVEN ARCTIC STATIONS (°F)ISACHSEN

Month	NORMAL			EXTREMES				Mean Monthly		Warmest Month on Record Year		Coldest Month on Record Year	
	Daily	Daily Max	Daily Min	Record Highest	Year	Record Lowest	Year	Max	Min	Record	Year	Record	Year
Jan	-31.9	-25.7	-38.2	25	1958	-63	1951	-1	-55	-22.3	1958	-37.8	1950
Feb	-34.5	-28.4	-40.6	-5	1958	-60	1950	-9	-55	-28.8	1960	-38.4	1951
Mar	-29.7	-23.3	-36.0	17	1957	-65	1956	-1	-52	-23.9	1950	-39.2	1956
Apr	-12.3	-5.3	-19.2	30	1952	-44	1958	15	-37	0.0	1953	-20.2	1958
May	11.2	16.8	5.5	36	1954	-21	1957	31	-11	21.2	1952	4.0	1956
June	31.2	35.3	27.1	62	1957	6	1956	47	13	33.7	1957	27.8	1956
July	38.1	42.3	33.8	66	1957	26	1956	56	28	42.8	1959	34.5	1955
Aug	33.9	37.7	30.0	58	1949	8	1952	48	21	39.9	1958	30.8	1956
Sept	16.4	21.3	11.5	37	1954	-17	1958	33	-8	21.2	1954	11.9	1952
Oct	-2.2	4.2	-8.5	29	1958	-35	1956	22	-26	4.0	1955	-9.1	1959
Nov	-19.1	-12.7	-25.4	25	1959*	-50	1955	9	-41	-12.7	1959	-23.9	1956
Dec	-27.1	-21.2	-32.9	15	1958	-60	1955	-2	-48	-15.8	1952	-37.2	1948
YEAR	-2.1	3.5	-7.7	66	1957	-65	1956	57	-59	-0.2	1958	-4.2	1956

Provisional Normal Values based on period 1948-1958

Extreme Values based on period 1948 - April 1960

\* and earlier dates.

NORMAL AND EXTREME TEMPERATURES AT SEVEN ARCTIC STATIONS (°F)MOULD BAY

Month	NORMAL			EXTREMES				Mean Monthly		Warmest Month on Record Year		Coldest Month on Record Year	
	Daily	Daily Max	Daily Min	Record Highest	Record Year	Record Lowest	Record Year	Max	Min	Record Year	Record Year		
Jan	-28.9	-21.2	-36.6	15	1957	-55	1956	2	-51	-24.1	1953	-36.6	1950
Feb	-32.7	-26.4	-38.9	13	1960	-58	1954	-8	-49	-23.7	1953	-38.6	1954
Mar	-25.4	-18.0	-32.7	13	1960	-56	1953	-1	-48	-20.6	1950	-31.6	1952
Apr	-7.1	1.0	-15.2	29	1953*	-43	1958	19	-34	2.8	1953	-17.9	1958
May	12.4	18.1	6.7	35	1954*	-20	1958*	31	-10	19.9	1952	8.2	1956
June	31.2	35.4	27.0	56	1957*	8	1956	48	16	34.4	1952	27.8	1949
July	38.0	42.3	33.6	59	1952	25	1953	55	29	41.4	1957	34.2	1953
Aug	34.0	38.0	29.9	57	1949	13	1952	49	22	41.2	1958	31.6	1953*
Sept	20.1	24.8	15.4	46	1959	-13	1952	36	-3	26.0	1954	16.6	1952
Oct	0.9	7.4	-5.6	32	1957	-33	1956	24	-25	4.7	1958*	-5.9	1950
Nov	-15.4	-8.8	-22.0	19	1951	-46	1948	8	-37	-11.3	1959	-21.1	1955
Dec	-25.7	-20.0	-31.4	15	1958	-63	1948	-4	-47	-14.3	1952	-35.4	1948
YEAR	0.1	6.0	-5.8	59	1952	-63	1948	55	-55	1.5	1952	-1.3	1956

Provisional Normal values 1948 - June 1957

Extreme values based on period June 1948 - March 1960

\* and earlier dates.

NORMAL AND EXTREME TEMPERATURES AT SEVEN ARCTIC STATIONS (°F)RESOLUTE

Month	NORMAL			EXTREMES				Mean Monthly		Warmest Month on Record Year		Coldest Month on Record Year	
	Daily	Daily Max	Daily Min	Record Highest Year	Record Year	Record Lowest Year	Record Year	Max	Min	Record Year	Record Year	Record Year	Record Year
Jan	-28.2	-21.6	-34.7	23	1958	-53	1952	0	-47	-16.5	1959	-34.3	1950
Feb	-30.3	-23.7	-36.8	7	1960	-57	1955	-3	-51	-23.3	1960	-36.7	1955
Mar	-23.5	-16.5	-30.5	20	1952*	-61	1956	7	-48	-18.4	1957*	-33.5	1956
Apr	-7.4	0.4	-15.2	30	1952	-40	1956	19	-33	5.8	1953	-17.9	1958
May	13.5	19.6	7.4	40	1948	-20	1948	33	-11	23.4	1952	5.5	1956
June	32.6	36.7	28.4	57	1951	8	1951	47	15	37.4	1952	30.1	1953
July	39.7	44.6	34.8	61	1954	29	1956*	57	30	42.6	1958	37.1	1955
Aug	36.8	41.1	32.5	59	1949	17	1952	52	25	42.9	1958	34.4	1957
Sept	23.3	27.1	19.5	48	1958	0	1949	37	4	27.7	1954	19.4	1956
Oct	5.8	11.6	0.0	32	1955	-30	1956	26	-18	15.3	1955	-1.6	1956
Nov	-10.1	-3.6	-16.5	27	1955	-43	1948	17	-32	-0.2	1947	-20.2	1958
Dec	-20.8	-14.3	-27.3	17	1952	-51	1948	3	-43	-12.2	1952	-28.4	1956
YEAR	2.6	8.4	-3.2	61	1954	-61	1956	57	-54	4.8	1952	0.5	1956

Provisional Normal values based on period 1947-1957

Extreme values based on period Oct. 1947-Apr 1960

\* and earlier dates.

NORMAL AND EXTREME TEMPERATURES AT SEVEN ARCTIC STATIONS (°F)SACHS HARBOUR

Month	NORMAL			EXTREMES				Mean Monthly		Warmest Month on Record		Coldest Month on Record	
	Daily	Daily Max	Daily Min	Record Highest Year	Record Year	Record Lowest Year	Record Year	Max	Min	Year	Year	Record Year	Record Year
Jan	-23.4	-14.0	-32.8	23	1957	-50	1958*	8	-48	1958	1958	-27.5	1960
Feb	-26.3	-18.1	-34.5	21	1957	-54	1957*	4	-46	1960	1960	-31.4	1957
Mar	-18.4	-10.9	-25.9	14	1960	-47	1956	5	-42	1957	1957	-22.1	1959
Apr	-1.9	4.8	-8.6	36	1960	-38	1956	23	-31	1957	1957	-8.8	1958
May	16.6	22.3	10.9	43	1957	-16	1958	36	-11	1958	1958	13.4	1956
June	34.5	39.7	29.3	64	1956	7	1958	57	13	1956	1956	31.4	1959
July	41.1	46.5	35.7	62	1958*	26	1956	61	29	1957	1957	39.8	1956
Aug	37.3	42.2	32.4	60	1958*	21	1956	57	28	1958	1958	34.9	1956
Sept	28.8	33.3	24.3	60	1957	10	1956	51	13	1958	1958	28.1	1956
Oct	9.9	15.2	4.6	33	1957	-21	1959	31	-19	1958	1958	4.6	1956
Nov	-8.8	-2.5	-15.1	18	1956	-34	1957	12	-29	1959	1959	-15.2	1957
Dec	-20.1	-13.3	-26.9	13	1956	-50	1955	2	-42	1958	1958	-25.0	1955
YEAR	5.8	12.1	-0.5	64	1956	-54	1957*	62	-50	1958	1958	4.2	1956

Provisional Normal values adjusted

Extreme Values based on period Nov 1955 - April 1960

\* and earlier dates