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METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT - CANADA

ARCTIC SUMMARY

JANUARY TO JUNE 1968

METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT

CANADA

ARCTIC SUMMARY

A SEMI-ANNUAL SUMMARY OF METEOROLOGICAL DATA FROM THE JOINT ARCTIC AND OTHER WEATHER STATIONS ON THE ARCTIC ISLANDS

JANUARY TO JUNE 1968

TORONTO, ONTARIO

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STATION LOCATIONS

The locations of the stations and brief descriptions of the terrain in their immediate vicinity are given below. More detailed information for the Joint Arctic Weather Stations may be found in the Climatological Summaries for each station for the years prior to 1954. Each summary contains a contour map of the terrain in the vicinity of the station and a site plot locating the buildings and instruments.

Alert: 82° 30' N 62° 20' W - The Alert Weather Station, at the northeast corner of rugged Ellesmere Island, was established as a joint project of the Canadian and United States Meteorological Services in April, 1950. Located on an uneven plateau which rises abruptly along the west side of Dumbell Bay, and its southward extension Parr Inlet, Alert is about three miles from the waters of the Arctic Ocean. Parr Inlet terminates slightly more than a mile south of the station where the valley turns westward towards the Dumbell Lakes. The terrain rises in the southwest quadrant to a chain of rounded hills twelve to sixteen hundred feet high, about five miles from the station, and to numerous twenty-five hundred foot hills ten to fifteen miles away. The ice-capped peaks of the United States Range, less than forty miles from Alert, form the western skyline.

Clyde: 70° 27' N 68° 33' W - The Weather Station at Clyde operated briefly during the years 1933 to 1935. It was reactivated in 1942, and records have been continuous since then. Located on the east coast of mountainous Baffin Island, the station is on a small bay which extends about five miles northward from Clyde Inlet. Clyde Inlet is one of the longer fiords which cuts right through the mountains. The observing site is on a gently sloping east shore, with the bay two miles wide to the west. Hills reach four hundred feet just east of the station. The surrounding terrain is rugged with steep hills two to three thousand feet in elevation within ten miles of the station. Peaks touch five thousand feet about thirty miles to the west.

Eureka: 80° 00' N 85° 56' W - The first of the Joint Arctic Weather Stations was established at Eureka, on the west coast of Ellesmere Island, in April, 1947. Eureka lies close to the centre of the land mass of Ellesmere and Axel Heiberg Islands, two large mountainous islands separated by the long and winding Eureka Sound. The station is situated on the north shore of Slidre Fiord, three miles from its mouth. This fiord, much smaller than Greely Fiord, which parallels it to the north, strikes off eastward at right angles to Eureka Sound. Bold headlands protect the entrance, and low rolling hills under eight hundred feet in height surround the seventeen mile long fiord. Hills reach two to three thousand feet about six miles from the station in the northwest, northeast and southwest quadrants. Five to six thousand foot mountains ring the station at a distance of forty miles.

Isachsen: 78° 47' N 103° 32' W - Isachsen was established on Ellef Ringnes Island in April, 1948, as a joint Arctic Weather Station. It is located on Deer Bay, a broad bay which cuts thirty miles inland from the west coast of the island. The station proper is situated on the northwest side of a minor indentation at the east end of Deer Bay. A rocky ridge rises to six hundred feet about a mile south southwest of the station, where a long narrow finger of land juts into the bay. Inland the hills rise to heights of eight hundred feet three to five miles to the north and northwest of the station, and five hundred feet three miles to the northeast.

Mould Bay: 76° 14' N 119° 20' W - The Joint Arctic Weather Station at Mould Bay was established in April, 1948. It is located about halfway up the east shore of Mould Bay, a deep indentation on the southeast coast of Prince Patrick Island. The bay, which extends northward about twenty-five miles from Crozier Channel, averages three to five miles across. The site lies on a silt and gravel ridge with a river delta to the south and low hills rising to three hundred feet a mile to the northwest and to five hundred feet three miles to the east. The terrain on the whole island is low and rolling, and less than one thousand feet in elevation.

Resolute: 74° 43'N 94° 59'W - Resolute, the main station of the Joint Arctic Group, was established at the south end of Cornwallis Island in September, 1947. The Weather Station was originally located on a raised beach bench about five hundred yards from the shoreline of Resolute Bay. On October 12th, 1953, it was moved about two miles inland to the Department of Transport area at the landing strip. The present site, about two hundred feet above sea level, is in a rather flat valley which falls off towards Resolute Bay. Hills, oriented northwest to southeast, rise to heights of five to eight hundred feet above sea level less than one mile to the northeast of the station. A hill on Cape Martyr, two miles to the southwest, reaches six hundred feet. The terrain rises to one thousand feet about thirty miles northeast of Resolute near the centre of rolling, somewhat dome-shaped Cornwallis Island.

Sachs Harbour: 71° 57'N 124° 44'W - The Sachs Harbour Weather Station was established in October, 1955, at the southwest corner of Banks Island. Situated on an east-west ridge two hundred and seventy feet above sea level, the station is about one mile from the shore of Sachs Harbour. The bench-like terrain falls off rather abruptly towards the shore. The country north of the station is quite typical of the gently rolling prairie lowlands of the west half of Banks Island. A prominent plateau about sixty miles to the southeast rises to a height of more than two thousand feet. Another plateau which rises sharply from the island's northeast coast becomes broken up inland into an area of flat-topped hills.

SURFACE DATA

INSTRUMENTATION AND PROCEDURES

Wind Equipment - To measure surface wind for synoptic observations each station is equipped with a standard M.S.C. type 45 anemometer consisting of an anemograph and flashing light wind indicator. Standard M.S.C. U-2A anemometers with dial indicators are also installed at some stations. The heights of the exposure of the anemometers are listed in the following table:

Height (Feet) of Anemometer Exposure

Station	M.S.C. Type 45	U-2A
Alert	33	33
Clyde	23	
Eureka	25	25
Isachsen	40	40
Mould Bay	40	40
Resolute	40	30
Sachs Harbour	37	

Temperature - All stations are supplied with M.S.C. ordinary mercury-filled dry and wet bulb and maximum thermometers and M.S.C. alcohol-filled minimum thermometers. Certain stations are supplied with a thermometer filled with an alloy of mercury and thallium which has a freezing point at -78°F. All thermometers have been calibrated in the instrument laboratories of the Meteorological Service of Canada and appropriate correction cards issued. The observers are instructed to take all mercury-filled thermometers indoors when the temperature falls to -35°F. During extremely cold spells psychrometric data are not available, the current air temperature is read from the alcohol column in the minimum thermometer and the maximum temperature is estimated from the eight readings of the dry bulb at synoptic hours. All thermometers are housed in a Stevenson Screen - a double louvred box, painted white, with the base 3½ feet above ground. Ventilation of the wet and dry bulb thermometers is accomplished by a motor-driven psychrometer mounted on the roof. Air is drawn from the interior of the screen over the wet and dry bulbs placed in a duct close to the intake at a speed of 20 feet per second and ejected from the middle of the top of the screen.

Pressure - All stations are equipped with Kew-Patterson barometers. Correction cards supplied with each barometer in-

corporate corrections for the temperature of the instrument, its index error, any difference between the height of the barometer and the established elevation and the variation of gravity with latitude. When these corrections are applied the resultant station pressure is the pressure at the established elevation, which is usually the elevation of the barometer when first installed.

Station	Barometer Number	Elevation (Feet) Act.	Est.
Alert	C-454	219	205
Clyde	C-281	10	MSL
Eureka	85/43	34	MSL
Isachsen	C-205	97	83
Mould Bay	C-466	65	50
Resolute	C-359	207	209
Sachs Harbour	C-279	277	277

To provide a continuous record of pressure variations each station is equipped with a barograph. The barograph charts are time-checked and used solely for determining the pressure tendency characteristic.

Cloud Height - Each station is equipped with ceiling balloons for measuring the height of clouds during daylight hours and a ceiling projector and alidade for use during hours of darkness.

Precipitation - All stations are equipped with a standard M.S.C. type raingauge.

The depth of the freshly fallen snow and the snow cover were measured with a ruler by taking a series of measurements in a representative area and reporting the average. At Clyde the water equivalent of the freshly fallen snow was estimated by assuming the water equivalent of 10 inches of snow to be 1 inch of water. At Resolute, Mould Bay, Isachsen, Alert, Eureka and Sachs Harbour the M.S.C. Nipher Shielded Snow Gauge is the official instrument for the measurement of water equivalent of snowfall.

Time of Surface Observation - The times listed are those at which the barometer is used.

Observational Procedures - These are described in the appropriate edition of the Manual of Standard Procedures and Practices for Weather Observing (Manobs).

Checking and Listing Data - Data from the records of the surface observations were transferred to punched cards in the Climatology Division. The observational data were then checked by machine methods for inconsistencies and omissions and when these were found a corrected value was determined. The checked card decks were then used in listing the data for publication.

Solar Radiation - Radiation measurements are made at Resolute, Mould Bay, Isachsen, Eureka and Alert. These stations are equipped with Eppley pyranometers and at each measurements are made of global solar radiation. Additional measurements include; Resolute - sky, reflected solar and net radiation, Eureka - reflected solar and net radiation and Isachsen - reflected solar radiation. The data for Resolute, Mould Bay and Alert are published in the Monthly Radiation Summaries and Supplements of the Meteorological Branch.

Sunshine - Sunshine data compiled from the readings of Campbell-Stokes sunshine recorders at Resolute and Sachs Harbour are published in the Monthly Record.

Ozone - Ozone measurements are made at Resolute. Data from these observations are published in Ozone Data for the World, available at Meteorological Branch Headquarters.

Evaporation - Class 'A' Pan Evaporation measurements are made at Resolute. Data from the measurements are published in the Monthly Record.

Soil Temperature Measurements - Twice daily soil temperature measurements are taken at Resolute. Data from these measurements are published in the Monthly Record.

UNITS AND SYMBOLS

In the listing of surface data the units for each element have been included in the column headings with the exception of the following definitions:

A day with fog is defined as a day when fog has occurred with a visibility less than 5/8ths of a mile, regardless of whether precipitation or other obstructions to vision were occurring at the same time.

A day with blowing snow is defined as a day when there was an occurrence of blowing snow with the visibility restricted to 6 miles or less.

The symbols used for present weather in the listing of synoptic observations have the following meaning:

R	Rain	S	Snow
RW	Rain Shower	SW	Snow Showers
L	Drizzle	SP	Snow Pellets
ZR	Freezing Rain	SG	Snow Grains
ZL	Freezing Drizzle	IC	Ice Prisms
E	Ice Pellets	A	Hail
EW	Ice Pellet Showers	T	Thunderstorm

The symbol alone means the precipitation is of moderate intensity (except for IC and T). The intensity of the precipitation may be further indicated by putting a plus (+) sign after the symbol for heavy, or a minus (-) sign for light.

Obstructions to vision are listed when the visibility is 6 miles or less unless precipitation of sufficient intensity is the sole cause of the reduced visibility. The symbols used are:

F	Fog	K	Smoke
IF	Ice Fog	BD	Blowing Dust
D	Dust	BN	Blowing Sand
H	Haze	BS	Blowing Snow

QUEEN
ELIZABETH
ISLANDS
SVERDRUP
ISLANDS
HEIBERG
ISLANDS
AXEL
ISLAND
ELLESMERE
ISLAND
Nansen Sound
Greely Fiord
Eureka
Meighen I.
Sverdrup Chan.
Peary Chan.
Sachsen
ELLEF
RINGNES
I.
Amund
Ringnes
I.
Hassel Sound
Stor I.
Borden I.
Brock
Wilkins Str.
Mackenzie
King I.
Ballantyne Strait
Prince Gustaf Adolf Sea
PRINCE PATRICK I.
Mould Bay
Emerald I.
Lougheed I.
Hazen Strait
Meiceson Str.
King Christian I.
Norwegian Bay
Cornwall I.
Graham I.
Belcher Channel
Grinnell Pen.
North Kent I.
Helena I.
Fitzwilliam Str.
Hecla and Griper Bay
Crozier Chan.
Eglinton I.
Kellett Str.
ARCTIC
ISLANDS
Byam Martin Chan.
BATHURST
ISLAND
Baillie Hamilton I.
Jones Sound
Craig Harbour
Coburg I.
MELVILLE ISLAND
Byam Martin I.
M'Clure Strait
Robillard I.
Nansen I.
Cornwallis I.
Resolute
Wellington Chan.
DEVON ISLAND
Dundas Harbour
Lowther I.
Griffith I.
Barrow Strait
Prince Leopold I.
LANCASTER SOUND
VISCOUNT MELVILLE SOUND
BANKS
ISLAND
Starbuck I.
Sachs Harbour
Thesiger Bay
C. Lambton
Wales Strait
Russell
Stefansson I.
NORTH MAGNETIC POLE
Prince Albert
Peninsula
Wrottesley Inlet
Hadley Bay
DISTRICT
OF
VICTORIA
AMUNDSEN GULF
Holman Island
Prince Albert Sound
C. Lyon
WOLLASTON CHANNEL
PRINCE
OF
WALES
ISLAND
Peel Sound
Prescott I.
SOMERSET
ISLAND
Franklin Strait
Prince Regents Inlet
BRODEUR
PENINSULA
Admiralty Inlet
Arctic Bay
BOTHIA
PENINSULA
BYLOT
ISLAND
Pond Inlet
Scott I.
Clyde
FRANKLIN
BAFFIN
ISLAND
BAFFIN
BAY
Melville Bay
Thule
Inglefield Bay
Smith Sound
Kane Basin
Inuarfigssuak
Kennedy Chan.
Hazen Lake
Franklin B.
Alert
135°
130°
125°
120°
115°
110°
105°
100°
95°
90°
85°
80°
76°
70°
65°
60°
80°
75°

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DAILY CLIMATOLOGICAL DATA

ALERT

ALERT JANUARY 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-11	-26	-19	.01	.1	13			1	
02	- 8	-25	-17	.01	.1	13				
03	-15	-26	-21			13				
04	-16	-30	-23			13				
05	-16	-32	-24			12				
06	-19	-36	-28			12				
07	-18	-30	-24			12				
08	-18	-28	-23	T	T	12				
09	-19	-25	-22	.01	.1	12				
10	-19	-26	-23	.06	.6	12				
11	-15	-20	-18	.17	1.7	13	1	1		
12	-14	-30	-22	.01	.1	14		1		
13	-17	-29	-23	T	T	14				
14	-13	-24	-19	T	T	14				
15	-16	-28	-22	T	T	14				
16	-21	-30	-26	T	T	14				
17	-26	-35	-31	T	T	14				
18	-28	-37	-33	T	T	14				
19	-31	-42	-37			14				
20	-30	-42	-36	T	T	14				
21	-34	-43	-39			14				
22	-37	-47	-42			14				
23	-37	-44	-41			14				
24	-32	-42	-37	.01	.1	14				
25	-32	-43	-38	T	T	14				
26	-30	-41	-36	.05	.5	14				
27	-32	-45	-39	.03	.3	15				
28	-35	-47	-41	.05	.5	15	1	1		
29	-21	-40	-31	T	T	16		1	1	
30	-20	-31	-26			15		1		
31	-28	-38	-33	T	T	13				
SUM				.41	4.1		2	6	1	
AVG	-23	-34	-29							
EXT	- 8	-47		.17	1.7					

ALERT MARCH 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-44	-52	-48			15				
02	-30	-50	-40	T	T	15				
03	-29	-45	-37	T	T	15		1		
04	-23	-37	-30	.02	.2	14		1		
05	-17	-35	-26	.05	.5	13		1		
06	-35	-42	-39	.06	.6	12				
07	-39	-49	-44	.01	.1	13				
08	-32	-46	-39	.01	.1	13				
09	-14	-35	-25	.04	.4	13				
10	-16	-28	-22	.07	.7	13				
11	-21	-32	-27	.06	.6	14				
12	-25	-35	-30			15				
13	-20	-37	-29	.02	.2	15				
14	-14	-30	-22	T	T	15				
15	-15	-36	-26	T	T	15				
16	-13	-20	-17	.05	.5	15				
17	- 3	-20	-12	.17	1.7	16				
18	- 1	-15	- 8	.04	.4	17		1		
19	- 3	-16	-10	.04	.4	17				
20	- 7	-19	-13	.10	1.0	18				
21	-13	-18	-16	.12	1.2	19				
22	-18	-32	-25	.03	.3	20				
23	-26	-33	-30	T	T	20				
24	-29	-37	-33	.01	.1	20				
25	-28	-35	-32	.05	.5	20				
26	-28	-41	-35	T	T	20				
27	-28	-48	-38	T	T	20				
28	-25	-34	-30	.02	.2	20				
29	-19	-28	-24	.09	.9	20				
30	-21	-31	-26	T	T	20				
31	-23	-33	-28			20				
SUM				1.06	10.6				4	
AVG	-21	-34	-28							
EXT	- 1	-52		.17	1.7					

ALERT MAY 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	7	- 7	0			18				
02	8	- 6	1	T	T	18				
03	7	- 7	0			18				
04	3	-14	- 6			18				
05	- 1	-12	- 7	T	T	18				
06	10	- 4	3	T	T	18				
07	8	- 3	3			18				
08	12	0	6			18				
09	6	0	3	T	T	18				
10	7	2	5	T	T	18				
11	23	5	14			18				
12	37	21	29			18	1			
13	40	22	31			17	1	1	1	
14	28	12	20			17	1	1	1	
15	28	20	24			17		1	1	
16	31	20	26			17				
17	24	14	19	.04	.4	16				
18	16	9	13	.02	.2	16				
19	19	8	14			16	1			
20	14	6	10	T	T	16	1			
21	15	10	13	T	T	16				
22	13	5	9	.06	1.0	16				
23	13	6	10	.06	.6	17				
24	13	6	10	T	T	18				
25	17	7	12			18				
26	19	7	13			18				
27	26	8	17	T	T	18		1		
28	25	20	23	.16	1.0	18				
29	31	19	25			19				
30	28	19	24			19				
31	26	19	23			19				
SUM				.34	3.2		2	2	5	3
AVG	18	7	12							
EXT	40	-14		.16	1.0					

ALERT FEBRUARY 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-26	-35	-31	.02	.2	13				
02	-30	-38	-34	T	T	13				
03	-36	-41	-39	T	T	13				
04	-37	-41	-39	T	T	13				
05	-24	-40	-32			13				
06	-21	-37	-29	T	T	13				
07	-23	-42	-33			13				
08	-30	-41	-36			13				
09	-24	-36	-30			13				
10	-26	-47	-37			12				
11	-27	-40	-34			12				
12	-25	-33	-29			11				
13	-18	-44	-31			11				
14	-32	-45	-39			10				
15	-23	-40	-32	T	T	10	1			
16	-37	-40	-39	.07	.7	10				
17	-36	-39	-38	.07	.7	11				
18	-38	-44	-41			12				
19	-36	-43	-40			12				
20	-21	-36	-29	.06	.7	12				
21	-20	-30	-25	.10	1.0	14				
22	-22	-32	-27	.01	.1	14				
23	-10	-44	-27	T	T	14				
24	-27	-35	-31	.03	.3	14		1		
25	-26	-40	-33	.02	.2	14				
26	-28	-37	-33	.11	1.1	14				
27	-36	-48	-42	.02	.2	15				
28	-45	-50	-48	.02	.2	15	1			
29	-41	-46	-44	.03	.3	15				
SUM				.54	5.7		2	1		
AVG	-28	-40	-34							
EXT	-10	-50		.11	1.1					

ALERT APRIL 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-26	-35	-31			18				
02	-15	-39	-27	.02	.2	18				
03	-19	-23	-21	.07	.7	18				
04	- 6	-26	-16	T	T	19				
05	0	-28	-14			19				
06	-11	-27	-19			19				
07	- 3	-19	-11			19				
08	- 9	-18	-14	.04	.4	19				
09	-14	-28	-21			19				
10	-12	-25	-19			18				
11	- 8	-22	-15			18				
12	- 5	-15	-10	.03	.3	18				
13	-11	-23	-17	.04	.4	18				
14	- 9	-20	-15	T	T	18				
15	- 8	-20	-14	.01	.1	18				
16	- 9	-22	-16	.02	.2	18				
17	- 7	-21	-14	.01	.1	18				
18	- 7	-21	-14	.02	.2	18				
19	-10	-24	-17	T	T	18				
20	-11	-22	-17	.01	.1	18				
21	-10	-25	-18	T	T	18				
22	- 8	-22	-15	.04	.4	18				
23	- 9	-25	-17	.17	1.7	18				
24	- 8	-25	-17	T	T	18				
25	-12	-25	-19			18				
26	- 9	-27	-18			18				
27	- 5	-20	-13			18				
28	- 8	-19	-14			18				
29	- 8	-17	-13			18				
30	0	-15	- 8			18				
SUM				.48	4.8					
AVG	- 9	-23	-16							
EXT	0	-39		.17	1.7					

ALERT JUNE 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	32	20	26			19				
02	33	29	31			18				
03	34	29	32	.01	.1	17				
04	32	27	30	T	T	17				
05	41	26	34			16				
06	41	25	33	.09	.6	15				
07	30	24	27	.04	.4	15				
08	33	26	30			15				
09	30	27	29	.04	.4	15				
10	29	25	27	T	T	15				
11	38	25	32	.14	.6	15				
12	32	28	30	.06	.4	15	1			
13	32	25	29	.34	3.4	15				
14	28	23	26	T	T	16				
15	29	25	27	.02	.2	16				
16	35	29	32	T	T	16	1			
17	40	28	34			14	1			
18	34	27	31			13	1			
19	41	26	34			12	1			
20	43	30	37			11		1	1	
21	47	34	41			9		1	1	
22	46	30	38			7	1		1	
23	33	30	32	.05	.5	6	1			
24	32	30	31	.02	.1	6				
25	37	29	33	T	T	6	1			
26	36	31	34			4				
27	35	30	33			4				
28	34	29	32	.24	2.4	3				
29	33	29	31	.42	3.0	4	1			
30	35	31	33	T		4	1			
SUM				1.47	12.1		10		3	2
AVG	35	28	31							
EXT	47	20		.42	3.4					

CLYDE

CLYDE JANUARY 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-19	-35	-27	T	T	9				
02	-10	-20	-15	.04	.4	10				
03	- 5	-15	-10	T	T	10	1			
04	1	- 7	- 3	T	T	10	1			
05	- 1	-12	- 7	T	T	9				
06	- 7	-16	-12			9				
07	- 6	-17	-12			9				
08	0	-11	- 6			8				
09	1	- 7	- 3	.04	.4	8	1	1		
10	1	- 8	- 4			8	1			
11	1	-10	- 5			8	1			
12	- 4	-21	-13			8				
13	- 9	-19	-14	T	T	8				
14	-11	-20	-16	T	T	8				
15	- 5	-23	-14	T	T	8				
16	- 7	-22	-15	.04	.4	8				
17	- 6	-18	-12	.01	.1	8				
18	- 9	-25	-17			8				
19	-12	-28	-20			8				
20	- 7	-25	-16			8				
21	- 7	-15	-11	.01	.1	8	1			
22	-12	-20	-16	.02	.2	8				
23	-14	-22	-18	T	T	8				
24	-15	-28	-22	T	T	8				
25	-20	-28	-24	T	T	8				
26	-15	-23	-19	.02	.2	8				
27	-17	-29	-23	T	T	8				
28	17	-34	- 9			8				
29	-21	-38	-30	T	T	8				
30	-24	-38	-31	T	T	8				
31	-24	-37	-31	T	T	8				
SUM				.18	1.8		6	1		
AVG	- 9	-22	-15							
EXT	17	-38		.04	.4					

CLYDE MARCH 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-18	-31	-25	T	T	12				
02	- 6	-27	-17	.02	.2	12				
03	-19	-27	-23	T	T	12		1		
04	-19	-30	-25	T	T	12		1		
05	-23	-35	-29	T	T	11				
06	-24	-40	-32			11				
07	-26	-42	-34			11				
08	-20	-41	-31			11				
09	-18	-33	-26	T	T	11				
10	-10	-25	-18	T	T	11				
11	- 8	-31	-20			11				
12	-12	-28	-20	T	T	11		1		
13	- 5	-15	-10			11		1		
14	- 2	-19	-11	.01	.1	11		1		
15	- 6	-24	-15	T	T	11				
16	-10	-28	-19			10				
17	-11	-29	-20	T	T	10				
18	- 3	-27	-15	T	T	10		1		
19	- 1	-10	- 6	T	T	10		1	1	
20	2	- 5	- 2			10		1	1	
21	4	- 4	0	T	T	10		1		
22	1	-11	- 5	T	T	10				
23	2	-16	- 7	T	T	10				
24	- 3	-20	-12			10				
25	- 9	-26	-18			10				
26	- 8	-28	-18			10				
27	0	-28	-14			10				
28	5	-13	- 4	.05	.5	10				
29	- 1	- 8	- 5	.10	1.0	11				
30	- 2	- 9	- 6	.14	1.4	12				
31	5	- 5	0	.06	.6	14				
SUM				.38	3.8		9	2		
AVG	- 8	-23	-16							
EXT	5	-42		.14	1.4					

CLYDE MAY 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	12	- 5	4			15				
02	7	- 8	- 1	T	T	15				
03	7	- 2	3	.09	.9	15				
04	12	3	8	.12	1.2	17				
05	17	9	13	.05	.5	18				
06	20	12	16	.01	.1	19				
07	22	10	16	T	T	19				
08	22	4	13	T	T	19				
09	16	0	8	.01	.1	19				
10	32	10	21	.26	2.6	19				
11	35	4	20	T	T	22				
12	27	5	16	T	T	22				
13	25	- 1	12	T	T	22				
14	22	- 6	8			22				
15	32	- 3	15			22		1	1	1
16	42	29	36			22				
17	42	30	36			22				
18	44	27	36			22				
19	33	24	29	T	T	22				
20	35	22	29			22	1			
21	37	22	30	T	T	22				
22	32	24	28	.01	.1	22				
23	25	8	17	.03	.3	22				
24	27	6	17			22				
25	26	7	17			22				
26	30	10	20			22				
27	25	18	22	T	T	22				
28	26	18	22	.11	1.1	22		1		
29	32	21	27			23		1	1	
30	34	23	29			23				
31	32	23	28	T	T	23				
SUM				.69	6.9		1	3	2	1
AVG	27	11	19							
EXT	44	- 8		.26	2.6					

CLYDE FEBRUARY 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-20	-32	-26	T	T	8				
02	-15	-25	-20	.02	.2	8				
03	-18	-37	-28	T	T	8				
04	- 4	-21	-13			8	1	1	1	
05	-11	-28	-20			8	1			
06	-17	-32	-25	.06	.6	8				
07	-16	-20	-18	.01	.1	9	1			
08	-14	-26	-20	T	T	9	1			
09	-10	-30	-20			9				
10	-11	-33	-22	T	T	9				
11	- 9	-20	-15	T	T	9	1	1		
12	-12	-23	-18			9	1			
13	-13	-25	-19	T	T	9				
14	-17	-38	-28			9				
15	-14	-38	-26	.01	.1	9				
16	- 8	-17	-13	.04	.4	9	1	1		
17	- 9	-15	-12	.03	.3	10	1			
18	0	-14	- 7	.02	.2	10				
19	13	- 1	6	.07	.7	10				
20	15	-12	2	T	T	11				
21	3	-13	- 5	.03	.3	11				
22	- 6	-23	-15			12				
23	- 4	-28	-16			12				
24	2	-20	- 9	.03	.3	12		1		
25	-13	-29	-21	T	T	12				
26	-10	-25	-18	.01	.1	12		1		
27	- 9	-13	-11	.01	.1	12		1	1	
28	-12	-31	-22	.01	.1	12				
29	-22	-28	-25	T	T	12		1		
SUM				.35	3.5		112	3	1	
AVG	- 9	-24	-17							
EXT	15	-38		.07	.7					

CLYDE APRIL 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	12	-10	1	.05	.5	14				
02	31	11	21	T	T	15		1		
03	27	15	21	.04	.4	13				
04	23	14	19	.01	.1	13				
05	23	17	20	.03	.3	13				
06	23	17	20	T	T	13				
07	24	7	16	.01	.1	13				
08	22	1	12	T	T	13	1			
09	10	2	6	T	T	13				
10	10	5	8	.05	.5	13				
11	7	-13	- 3	.02	.2	14				
12	2	-17	- 8			14				
13	4	-16	- 6	T	T	14				
14	6	-11	- 3	.01	.1	14				
15	1	-21	-10			14				
16	2	-25	-12	.04	.4	14		1	1	
17	6	- 9	- 2			14				
18	3	-14	- 6	.05	.5	14				
19	2	- 5	- 2	.04	.4	15				
20	3	- 8	- 3	T	T	15				
21	3	-12	- 5	T	T	15				
22	3	-20	- 9			15				
23	2	-20	-11	T	T	15				
24	1	-13	- 7	.01	.1	15				
25	2	-17	-10	T	T	15				
26	5	-22	- 9			15				
27	10	- 5	3	T	T	15				
28	9	2	6	.03	.3	15	1			
29	16	2	9	T	T	15				
30	19	- 2	9			15				
SUM				.39	3.9		2	2	1	
AVG	10	- 6	2							
EXT	31	-25		.05	.5					

CLYDE JUNE 1968 NWT

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	32	18	25	T	T	M				
02	35	18	27			M				
03	33	27	30	.02	.2	M				
04	32	23	28	.02	.2	M				
05	29	25	27	.07	.7	M		1		
06	31	26	29	.07	.7	M				
07	33	23	28	T		M				
08	31	25	28	T		M				
09	38	27	33			M				
10	35	28	32			M				
11	35	27	31			M				
12	32	26	29			M	1			
13	35	27	31			M	1			
14	34	27	31	.15	1.5	M	1			
15	33	27	30	.35	3.5	M	1			
16	35	28	32	T	T	10				
17	38	27	33			10				
18	34	26	30			10				
19	40	28	34			10				
20	44	30	37			10				
21	44	30	37			10				
22	37	31	34	T	T	10				
23	34	31	33	T	T	10				
24	40	32	36			10				
25	41	33	37			10				
26	41	32	37	T		10	1			
27	34	30	32	.20	2.0	10	1			
28	34	31	33	T	T	10				
29	38	30	34	T	T	10				
30	39	33	36	.07	.7	10				
SUM				.95	9.5		6	1		
AVG	36	28	32							
EXT	44	18		.35	3.5					

DAILY CLIMATOLOGICAL DATA

EUREKA

EUREKA NWT
JANUARY 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-31	-43	-37	T	T	6				
02	-34	-44	-39	T	T	6				
03	-35	-44	-40	T	T	6				
04	- 6	-37	-22			6				
05	- 4	-38	-21			6				
06	-32	-39	-36	T	T	6				
07	-32	-40	-36	T	T	6				
08	-28	-41	-35	T	T	6				
09	-23	-41	-32	.02	.2	6				
10	-23	-41	-32	.02	.2	6				
11	-37	-44	-41	T	T	6				
12	-38	-46	-42	.01	.1	6				
13	-25	-40	-33	.01	.1	6				
14	-21	-27	-24	.02	.2	6				
15	-23	-34	-29	T	T	6				
16	-33	-43	-38	T	T	6				
17	-41	-47	-44	T	T	6				
18	-46	-50	-48	T	T	6				
19	-41	-48	-45	T	T	6				
20	-39	-49	-44	T	T	6				
21	-49	-55	-52	T	T	6				
22	-52	-57	-55	T	T	6				
23	-55	-60	-58	T	T	6				
24	-52	-57	-55	T	T	6				
25	-48	-58	-53	T	T	6				
26	-44	-51	-48	T	T	6				
27	-47	-56	-52	T	T	6				
28	-26	-56	-41	.01	.2	6	1			
29	-28	-34	-31	.04	.4	7	1			
30	-25	-44	-35	T	T	7	1			
31	-44	-53	-49	T	T	7				
SUM				.13	1.4		3			
AVG	-34	-46	-40							
EXT	- 4	-60		.04	.4					

EUREKA NWT
MARCH 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-35	-51	-43	.01	.1	8				
02	-36	-48	-42	T	T	8				
03	-44	-51	-48	T	T	8				
04	-18	-45	-32			8	1			
05	-17	-39	-28	T	T	8	1			
06	-37	-44	-41	T	T	8				
07	-43	-48	-46	T	T	8				
08	-40	-48	-44	T	T	8				
09	-38	-48	-43	T	T	8				
10	-13	-39	-26	T	T	8	1	1	1	
11	- 7	-34	-21	T	T	8				
12	-30	-44	-37	T	T	8				
13	- 6	-43	-25	T	T	8	1			
14	- 8	-33	-21			8	1			
15	-14	-37	-26	T	T	8				
16	- 7	-33	-20	T	T	8	1			
17	- 1	-27	-14	T	T	8	1			
18	- 3	-18	-11	T	T	8	1			
19	- 9	-31	-20	T	T	8				
20	-26	-33	-30	T	T	8				
21	-29	-36	-33	T	T	8				
22	-29	-39	-34	T	T	8				
23	-36	-41	-39	T	T	8				
24	-36	-42	-39	T	T	8				
25	-36	-43	-40	T	T	8				
26	-30	-41	-36	T	T	8				
27	-35	-43	-39	T	T	8				
28	-38	-45	-42	T	T	8				
29	-38	-46	-42	T	T	8				
30	-37	-46	-42			8				
31	-36	-44	-40	T	T	8				
SUM				.01	.1		1	8	1	
AVG	-26	-41	-33							
EXT	- 1	-51		.01	.1					

EUREKA NWT
MAY 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	6	- 4	1			7				
02	5	-10	- 3			7				
03	4	-11	- 4			7				
04	0	-15	- 8			7				
05	22	-13	5	T	T	7				
06	12	- 5	4			7				
07	13	5	9	T	T	7				
08	18	3	11			7	1			
09	15	8	12			7				
10	17	4	11			7				
11	21	5	13			6				
12	32	13	23	T	T	6				
13	27	12	20	.05	.5	5	1			
14	22	10	16			5				
15	24	14	19	T	T	5				
16	29	13	21	T	T	5				
17	21	11	16			5				
18	19	11	15	T	T	5				
19	22	10	16	T	T	5				
20	20	12	16	.01	.1	5				
21	21	11	16	.01	.1	5				
22	20	10	15	T	T	5				
23	20	8	14	T	T	5				
24	18	7	13			5				
25	19	11	15	T	T	5				
26	22	8	15			5				
27	23	16	20			5				
28	27	18	23			5				
29	27	20	24			5				
30	30	20	25			4				
31	36	22	29			4				
SUM				.07	.7		2			
AVG	20	7	14							
EXT	36	-15		.05	.5					

EUREKA NWT
FEBRUARY 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-49	-55	-52			7				
02	-53	-56	-55			7				
03	-48	-57	-53			7				
04	-36	-56	-46			7				
05	-19	-36	-28	.01	.1	7				
06	-20	-36	-28	T	T	7	1			
07	-33	-50	-42	T	T	7				
08	-48	-54	-51	T	T	7				
09	-38	-52	-45	T	T	7				
10	-27	-48	-38	.02	.2	7				
11	-46	-52	-49	T	T	7				
12	-41	-53	-47	T	T	7				
13	-38	-48	-43	T	T	7				
14	-30	-49	-40	T	T	7				
15	-10	-33	-22			7	1			
16	-20	-29	-25			7	1			
17	-18	-38	-28	T	T	7				
18	-37	-48	-43	T	T	7				
19	-26	-44	-35	.01	.1	7				
20	-22	-34	-28	.01	.1	7				
21	-19	-36	-28	.03	.3	7				
22	-33	-45	-39	T	T	7				
23	-17	-38	-28	.06	.6	7				
24	-25	-35	-30	T	T	8	1			
25	-23	-45	-34	T	T	8	1			
26	-30	-41	-36			8	1			
27	-31	-54	-43	T	T	8	1			
28	-54	-57	-56	T	T	8				
29	-47	-57	-52	T	T	8				
SUM				.14	1.4		7			
AVG	-32	-46	-39							
EXT	-10	-57		.06	.6					

EUREKA NWT
APRIL 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-36	-44	-40			8				
02	-17	-39	-28	T	T	8				
03	-15	-34	-25	.01	.1	8				
04	-22	-36	-29	T	T	8				
05	-18	-31	-25			8				
06	- 4	-31	-18	T	T	8				
07	3	-12	- 5	.05	.6	8				
08	- 8	-22	-15	T	T	8				
09	-18	-30	-24			8				
10	-19	-34	-27	T	T	8				
11	-20	-34	-27	T	T	8				
12	-12	-31	-22	T	T	8				
13	-14	-26	-20	T	T	8				
14	-10	-26	-18			8				
15	- 1	-25	-13	T	T	8				
16	- 1	-20	-11	.04	.5	8				
17	-11	-26	-19	.01	.1	8				
18	-11	-25	-18	T	T	8				
19	-16	-29	-23	T	T	8				
20	-19	-31	-25	T	T	8				
21	-22	-35	-29	T	T	8				
22	-20	-36	-28	T	T	8				
23	-18	-35	-27	T	T	8				
24	-18	-34	-26	T	T	8				
25	-18	-33	-26			8				
26	-12	-29	-21	T	T	8				
27	-13	-28	-21	T	T	8				
28	- 6	-27	-17	T	T	8				
29	6	- 9	- 2			8				
30	9	- 3	3			8				
SUM				.11	1.3					
AVG	-13	-29	-21							
EXT	9	-44		.05	.6					

EUREKA NWT
JUNE 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	39	31	35			4				
02	35	30	33			4				
03	38	32	35			3				
04	36	31	34			3				
05	42	31	37			2				
06	42	30	36			2				
07	39	28	34			1				
08	36	31	34			T				
09	41	33	37	T	T	T				
10	37	28	33	T	T	T				
11	40	31	36			T				
12	43	34	39			T				
13	39	33	36			T				
14	39	33	36	T	T	T				
15	46	32	39			T				
16	50	35	43			T				
17	50	35	43	T		T				
18	51	38	45							
19	46	38	42							
20	42	35	39	.04						
21	45	33	39							
22	44	33	39							
23	45	36	41	T	T					
24	44	33	39							
25	39	32	36	T						
26	41	33	37							
27	50	35	43	.01						
28	55	34	45							
29	45	37	41	T						
30	46	35	41	T						
SUM				.05	T					
AVG	43	33	38							
EXT	55	28		.04	T					

ISACHSEN

ISACHSEN NWT
JANUARY 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-13	-44	-29	.03	.3	8				
02	-25	-40	-33	T	T	8				
03	-37	-45	-41	T	T	8	1			
04	-17	-47	-32	T	T	8	1	1	1	
05	-16	-30	-23			8		1	1	
06	-28	-37	-33			8				
07	-28	-41	-35	T	T	8				
08	-36	-44	-40	T	T	8	1			
09	-37	-43	-40	T	T	8				
10	-39	-49	-44	T	T	8				
11	-20	-41	-31	T	T	8				
12	-26	-36	-31	.02	.2	8				
13	-16	-27	-22	.02	.2	8				
14	-16	-29	-23	T	T	8				
15	-17	-29	-23	.01	.1	8				
16	-26	-39	-33	T	T	8				
17	-39	-44	-42	T	T	8				
18	-38	-42	-40	T	T	8				
19	-41	-45	-43	T	T	8				
20	-44	-50	-47	T	T	8				
21	-44	-50	-47	T	T	8				
22	-39	-50	-45	T	T	8				
23	-39	-53	-46	T	T	8	1			
24	-38	-45	-42	T	T	8	1	1		
25	-36	-41	-39	T	T	8				
26	-38	-49	-44	T	T	8	1			
27	-36	-50	-43	T	T	8				
28	-29	-37	-33	T	T	8	1	1		
29	-24	-35	-30	T	T	8	1	1		
30	-29	-43	-36	T	T	8				
31	-28	-48	-38	T	T	8				
SUM				.08	.8		3	7	5	
AVG	-30	-42	-36							
EXT	-13	-53		.03	.3					

ISACHSEN NWT
MARCH 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-22	-46	-34	T	T	5		1		
02	-46	-56	-51	T	T	5				
03	-44	-59	-52			5	1	1		
04	-33	-46	-40	T	T	5	1	1	1	1
05	-24	-40	-32	T	T	5		1	1	1
06	-22	-39	-31	T	T	5				
07	-26	-45	-36	T	T	5				
08	-42	-50	-46	T	T	5				
09	-23	-50	-37	T	T	5				
10	-18	-28	-23	T	T	5	1	1		
11	-14	-25	-20	T	T	5		1		
12	-21	-30	-26	T	T	5		1		
13	-11	-29	-20	T	T	5		1	1	1
14	- 9	-28	-19			5		1	1	1
15	- 7	-29	-18	T	T	5	1	1	1	1
16	-15	-22	-19			5		1	1	1
17	- 4	-22	-13	T	T	5		1		
18	-10	-16	-13	T	T	5				
19	-16	-26	-21	T	T	5				
20	-21	-29	-25	T	T	5				
21	-19	-27	-23	T	T	5	1			
22	-19	-27	-23	T	T	5				
23	-16	-24	-20	T	T	5				
24	-14	-22	-18	T	T	5				
25	-12	-21	-17	T	T	5				
26	-11	-31	-21	T	T	5				
27	-21	-35	-28	T	T	5				
28	-29	-39	-34	T	T	5				
29	-19	-35	-27			5				
30	-18	-27	-23	T	T	5				
31	-13	-32	-23	T	T	5				
SUM				T	T		5	1	2	2
AVG	-20	-33	-27							
EXT	- 4	-59		T	T					

ISACHSEN NWT
MAY 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	0	-15	- 8			5				
02	5	-10	- 3			5				
03	10	- 6	2			5				
04	6	- 6	0			5				
05	9	- 5	2	T	T	5	1			
06	17	0	9			5	1			
07	11	0	6	T	T	5				
08	14	4	9	.02	.2	5	1	1	1	
09	8	1	5			5	1	1	1	
10	12	- 1	6	T	T	5				
11	24	7	16	T	T	5				
12	27	15	21	.01	.1	5	1	1		
13	23	11	17	T	T	5	1			
14	17	12	15	T	T	5	1	1		
15	20	13	17	.05	.5	5	1			
16	15	9	12	.02	.2	6				
17	16	8	12	T	T	6				
18	19	9	14	T	T	6				
19	19	7	13	T	T	6				
20	17	9	13	T	T	6				
21	19	12	16	.03	.3	6	1			
22	12	7	10	.02	.2	7	1			
23	18	5	12	.05	.5	7				
24	17	9	13	.02	.2	7				
25	18	10	14	T	T	8				
26	16	8	12	T	T	8				
27	23	9	16			8				
28	26	14	20	T	T	8				
29	23	13	18	T	T	8				
30	29	17	23	T	T	8				
31	32	23	28			8				
SUM				.22	2.2		10	4	2	
AVG	17	6	12							
EXT	32	-15		.05	.5					

ISACHSEN NWT
FEBRUARY 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-45	-56	-51	T	T	8				
02	-49	-55	-52	T	T	8				
03	-47	-54	-51	T	T	8				
04	-24	-52	-38	T	T	8				
05	-19	-36	-28	T	T	8	1			
06	-35	-43	-39	T	T	8				
07	-42	-53	-48	.01	.1	8				
08	-25	-52	-39	T	T	8				
09	-21	-27	-24	.02	.2	8	1	1		
10	-22	-48	-35	T	T	8				
11	-34	-51	-43			8				
12	-25	-36	-31			8				
13	-21	-44	-33	T	T	8				
14	-39	-49	-44			8	1	1		
15	-25	-45	-35			8		1	1	1
16	-28	-37	-33			8		1	1	1
17	-29	-36	-33			8		1	1	1
18	-29	-40	-35			8		1	1	1
19	-40	-51	-46			6				
20	-45	-52	-49			5				
21	-34	-50	-42	T	T	5				
22	-27	-38	-33	.01	.1	5				
23	-25	-46	-36	.01	.1	5				
24	-43	-57	-50	T	T	5				
25	-55	-58	-57	T	T	5				
26	-53	-55	-54	T	T	5				
27	-32	-56	-44	.01	.1	5				
28	-32	-47	-40	T	T	5	1			
29	-22	-43	-33	T	T	5		1		
SUM				.06	.6		3	8	4	4
AVG	-33	-47	-40							
EXT	-19	-58		.02	.2					

ISACHSEN NWT
APRIL 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-16	-32	-24	T	T	5				
02	-20	-35	-28	T	T	5		1		
03	-18	-36	-27			5				
04	6	-20	- 7			5				
05	10	- 8	1			5				
06	5	-11	- 3	T	T	5				
07	- 7	-20	-14			5		1		
08	-19	-27	-23	T	T	5				
09	-18	-28	-23			5				
10	-14	-30	-22	T	T	5				
11	- 6	-23	-15	T	T	5		1		
12	- 4	-12	- 8	T	T	5	1	1	1	1
13	2	-11	- 5			5		1	1	1
14	- 9	-20	-15	T	T	5				
15	-10	-20	-15	T	T	5				
16	-11	-22	-17	T	T	5				
17	- 5	-19	-12	T	T	5				
18	- 6	-19	-13	T	T	5				
19	- 8	-20	-14	T	T	5				
20	-10	-25	-18	T	T	5				
21	-10	-23	-17	T	T	5				
22	-16	-25	-21	T	T	5				
23	-13	-26	-20	T	T	5				
24	-10	-18	-14	T	T	5				
25	- 8	-24	-16	T	T	5				
26	- 9	-22	-16	T	T	5				
27	0	-18	- 9			5				
28	- 9	-17	-13	T	T	5				
29	- 6	-14	-10	T	T	5				
30	- 3	-12	- 8	T	T	5				
SUM				T	T		1	5	2	2
AVG	- 8	-21	-15							
EXT	10	-36		T	T					

ISACHSEN NWT
JUNE 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	34	25	30	T	T	8				
02	34	29	32	T		7				
03	34	26	30	T	T	7				
04	32	24	28	T	T	7				
05	32	24	28	T	T	7	1			
06	32	26	29			5				
07	33	25	29	T	T	5				
08	34	25	30	.02	.2	4	1			
09	31	24	28	.06	.6	4				
10	29	24	27	.03	.3	4		1	1	
11	36	24	30	T	T	3	1			
12	38	30	34	T		3				
13	42	30	36			2				
14	34	26	30	T	T	2		1		
15	32	26	29	T	T	2				
16	35	25	30	T	T	2				
17	41	26	34	T	T	1				
18	44	33	39	T		1				
19	43	35	39			T				
20	39	33	36	.04	.4	T				
21	38	31	35	.03	.3	T				
22	38	30	34	.08	.7	T				
23	38	28	33	T	T	T				
24	38	31	35	T	T	T				
25	40	29	35			T				
26	36	29	33	T	T	T				
27	38	31	35	T	T	T				
28	40	28	34	T	T	T				
29	38	27	33	T	T	T				
30	41	29	35	T	T	T				
SUM				.26	2.5		2	2	2	
AVG	37	28	32							
EXT	44	24		.08	.7					

DAILY CLIMATOLOGICAL DATA

MOULD BAY

MOULD BAY NWT
JANUARY 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-25	-35	-30	T	T	6				
02	-18	-35	-27	T	T	6				
03	-29	-41	-35			6				
04	-35	-42	-39			6				
05	-22	-39	-31			6				
06	- 6	-30	-18	T	T	6				
07	- 7	-27	-17	T	T	6	1			
08	-27	-43	-35	T	T	6				
09	-33	-42	-38			6				
10	-20	-40	-30	T	T	6				
11	-24	-40	-32			6				
12	-30	-40	-35	T	T	6				
13	-13	-30	-22	T	T	6				
14	-13	-28	-21	T	T	6				
15	-16	-35	-26	T	T	6				
16	-27	-38	-33	T	T	6				
17	-30	-40	-35	T	T	6				
18	-31	-42	-37	T	T	6				
19	-37	-49	-43	T	T	6				
20	-38	-46	-42	T	T	6				
21	-34	-47	-41	T	T	6				
22	-31	-47	-39	T	T	6				
23	-46	-52	-49	T	T	6				
24	-45	-53	-49			6				
25	-40	-47	-44			6				
26	-40	-50	-45			6				
27	-26	-47	-37	T	T	6				
28	-19	-36	-28	T	T	6				
29	-24	-38	-31			6	1			
30	-26	-48	-37			6	1			
31	-37	-50	-44			6				
SUM				T	T		1 2			
AVG	-27	-41	-34							
EXT	- 6	-53		T	T					

MOULD BAY NWT
MARCH 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	-16	-41	-29			8		1		
02	-39	-45	-42			8		1		
03	-44	-50	-47			8				
04	-34	-50	-42			8				
05	-13	-36	-25	.01	.1	8				
06	-14	-38	-26	T	T	8				
07	-35	-44	-40	T	T	8				
08	-35	-46	-41			8				
09	-30	-42	-36	T	T	8				
10	-21	-35	-28	T	T	8				
11	- 8	-34	-21	T	T	8	1	1		
12	- 2	-15	- 9	T	T	8		1		
13	- 4	-26	-15	T	T	8				
14	- 9	-23	-16	T	T	8		1		
15	- 9	-20	-15	T	T	8				
16	12	-23	- 6	T	T	8				
17	-11	-21	-16	T	T	8				
18	- 6	-25	-16	T	T	8				
19	- 8	-25	-17	T	T	8				
20	- 7	-26	-17	T	T	8				
21	-18	-28	-23	T	T	8				
22	-15	-25	-20	T	T	8				
23	2	-22	-10	T	T	8				
24	- 1	- 6	- 4	.12	1.8	9				
25	- 8	-21	-15	.02	.4	10				
26	-15	-26	-21	T	T	10				
27	-13	-34	-24	T	T	10				
28	-18	-31	-25			10				
29	-21	-32	-27			10				
30	-15	-31	-23			10				
31	-17	-34	-26	T	T	10				
SUM				.15	2.3			1 5		
AVG	-15	-31	-23							
EXT	12	-50		.12	1.8					

MOULD BAY NWT
MAY 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	9	-13	- 2			11				
02	10	-10	0			11				
03	17	- 3	7			11				
04	15	0	8			11				
05	11	0	6	T	T	10				
06	12	- 2	5	T	T	10		1		
07	13	0	7	T	T	9				
08	17	9	13	T	T	9		1		
09	17	5	11	T	T	9				
10	15	- 4	6			9				
11	12	- 1	6			8				
12	20	9	15	T	T	8				
13	17	7	12	.02	.2	8				
14	15	1	8	T	T	8				
15	13	7	10	.02	.2	8				
16	15	5	10	.01	.1	8				
17	18	9	14	T	T	8				
18	17	2	10	T	T	8				
19	15	5	10	T	T	8				
20	19	10	15	.16	3.2	10		1		
21	15	9	12	.06	.7	11		1		
22	18	8	13	.01	.1	11		1		
23	20	9	15	.03	.3	11		1		
24	22	7	15	.01	.1	11				
25	18	3	11	T	T	11				
26	21	7	14	T	T	11				
27	22	10	16			10				
28	22	10	16			9				
29	28	13	21			9				
30	32	26	29	T	T	8				
31	33	26	30	T	T	6				
SUM				.32	4.9			6		
AVG	18	5	12							
EXT	33	-13		.16	3.2					

MOULD BAY NWT
FEBRUARY 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	-31	-40	-36	T	T	6				
02	-30	-45	-38	T	T	6				
03	-40	-47	-44			6				
04	-40	-46	-43			6				
05	-29	-46	-38	T	T	6				
06	-27	-46	-37			6	1			
07	-30	-45	-38			6				
08	-12	-31	-22	T	T	6	1	1		
09	-16	-33	-25	T	T	6				
10	-30	-42	-36			6				
11	- 6	-32	-19	.08	1.3	6	1			
12	- 7	-29	-18	.01	.1	7				
13	-21	-37	-29	T	T	7				
14	-36	-52	-44			7	1			
15	-36	-48	-42	T	T	7	1			
16	-36	-45	-41	T	T	7	1			
17	-35	-40	-38			7	1			
18	-33	-40	-37			7	1			
19	-36	-42	-39			7	1			
20	-37	-44	-41	T	T	7				
21	-36	-39	-38	T	T	7				
22	-27	-38	-33			7				
23	-33	-42	-38	T	T	7				
24	-39	-56	-48			7				
25	-49	-55	-52			7				
26	-41	-53	-47	T	T	7				
27	-18	-42	-30	.07	.8	7				
28	-35	-44	-40	T	T	7	1			
29	-10	-36	-23	.09	.9	7	1	1		
SUM				.25	3.1			11 2		
AVG	-30	-43	-36							
EXT	- 6	-56		.09	1.3					

MOULD BAY NWT
APRIL 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	-19	-36	-28	T	T	10				
02	-11	-29	-20	T	T	10				
03	6	-15	- 5			10				
04	14	1	8	.05	.8	10		1		
05	7	0	4	.03	.4	11				
06	4	-20	- 8			11				
07	-15	-25	-20			11				
08	- 9	-20	-15	T	T	11				
09	- 7	-22	-15	T	T	11				
10	0	-22	-11	T	T	11				
11	- 5	-14	-10	.03	.5	11				
12	- 8	-18	-13	T	T	11				
13	- 2	-15	- 9	T	T	11		1		
14	- 2	-17	-10			11				
15	- 2	-21	-12			11				
16	- 7	-25	-16			11				
17	-11	-27	-19			11				
18	-10	-24	-17			11				
19	- 3	-25	-14			11				
20	- 4	-23	-14			11				
21	- 5	-21	-13			11				
22	- 5	-24	-15			11				
23	- 9	-19	-14	T	T	11				
24	- 5	-20	-13			11				
25	- 7	-21	-14	T	T	11				
26	- 7	-24	-16	T	T	11				
27	- 5	-22	-14	T	T	11				
28	3	-17	- 7	T	T	11				
29	0	-21	-11			11				
30	- 1	-20	-11			11				
SUM				.11	1.7			2		
AVG	- 4	-20	-12							
EXT	14	-36		.05	.8					

MOULD BAY NWT
JUNE 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	37	27	32			5				
02	36	29	33			4				
03	34	28	31			3	1			
04	36	29	33			2				
05	35	27	31	T	T	1	1			
06	37	27	32			1				
07	34	31	33	T	T	1	1			
08	31	24	28			T				
09	32	26	29	T	T	T				
10	34	25	30	T	T	T				
11	35	25	30	T	T	T				
12	35	29	32	T	T	T				
13	40	28	34	T	T	T				
14	38	30	34			T				
15	32	25	29	.01	.1	T				
16	35	25	30			T				
17	34	25	30			T				
18	38	25	32			T				
19	43	33	38			T				
20	39	29	34	T	T	T				
21	38	30	34	T	T	T				
22	40	32	36			T				
23	37	32	35			T				
24	48	29	39			T				
25	43	37	40			T		1		
26	44	34	39			T				
27	43	35	39	T		T				
28	47	35	41			T				
29	45	30	38			T				
30	36	28	32	T	T	T				
SUM				.01	.1			3	1	
AVG	38	29	34							
EXT	48	24		.01	.1					

RESOLUTE (A)

RESOLUTE A NWT
JANUARY 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	-24	-39	-32	T	T	12				
02	-20	-29	-25	T	T	12	1	1	1	
03	- 9	-24	-17			12	1	1	1	
04	- 9	-26	-18			12	1	1		
05	-20	-29	-25	T	T	13	1	1		
06	-17	-27	-22	T	T	13				
07	-25	-36	-31			13				
08	-21	-35	-28			13				
09	-19	-29	-24			13				
10	-14	-30	-22			13				
11	-26	-32	-29	T	T	13				
12	-21	-36	-29			13	1			
13	- 9	-28	-19	.08	.8	13	1			
14	-10	-28	-19	T	T	14				
15	- 8	-28	-18	.13	1.3	14				
16	-21	-37	-29	T	T	15				
17	-17	-39	-28	.02	.2	15				
18	-11	-30	-21	.03	.3	15				
19	-30	-42	-36	T	T	15				
20	-35	-44	-40			15	1			
21	-30	-45	-38	T	T	15				
22	-39	-47	-43	T	T	15				
23	-35	-48	-42	T	T	14				
24	-44	-50	-47	T	T	14				
25	-40	-46	-43			14				
26	-32	-43	-38	T	T	14				
27	-35	-43	-39	T	T	14				
28	-37	-49	-43	T	T	14				
29	-32	-43	-38	T	T	13				
30	-30	-39	-35	T	T	13				
31	-24	-31	-28			13		1		
SUM				.26	2.6			1 7 4 2		
AVG	-24	-37	-30							
EXT	- 8	-50		.13	1.3					

RESOLUTE A NWT
MARCH 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	-16	-35	-26	.03	.4	13		1		
02	-28	-50	-39			13				
03	-45	-53	-49			13		1		
04	-40	-48	-44			13		1		
05	-35	-43	-39			13				
06	-23	-45	-34	T	T	13				
07	-17	-24	-21	.01	.1	13		1		
08	-17	-35	-26			13				
09	-26	-41	-34			13				
10	-14	-35	-25	T	T	13	1	1	1	1
11	- 9	-21	-15	T	T	13		1	1	1
12	-14	-26	-20	T	T	13		1	1	
13	-18	-34	-26			13				
14	-22	-35	-29	T	T	13				
15	-15	-32	-24	T	T	13				
16	-15	-28	-22	T	T	13				
17	-13	-23	-18	T	T	13		1		
18	-10	-19	-15	T	T	13	1	1	1	
19	-11	-20	-16	T	T	13		1		
20	- 9	-20	-15			13	1			
21	-11	-26	-19	T	T	13		1		
22	-16	-29	-23	T	T	13				
23	-10	-19	-15			13	1			
24	1	-15	- 7			13		1	1	
25	- 3	- 9	- 6	.02	.2	13				
26	- 1	-15	- 8	.07	.8	13				
27	-10	-25	-18	T	T	14	1			
28	-12	-26	-19	T	T	14				
29	- 4	-19	-12	T	T	14		1		
30	-10	-20	-15			14		1	1	
31	- 7	-18	-13			14		1	1	1
SUM				.13	1.5			614 7 3		
AVG	-16	-29	-22							
EXT	1	-53		.07	.8					

RESOLUTE A NWT
MAY 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	- 3	-18	-11			13				
02	5	-14	- 5			13				
03	6	-10	- 2			13				
04	6	- 7	- 1			13				
05	8	- 6	1			13				
06	2	-10	- 4	T	T	13				
07	8	- 6	1	T	T	13				
08	13	2	8	T	T	13				
09	15	- 2	7	T	T	13				
10	21	5	13	.02	.2	13		1		
11	23	11	17	.03	.3	13		1	1	1
12	23	10	17	T	T	13		1	1	1
13	15	8	12	T	T	13		1	1	
14	16	6	11	.10	1.2	13		1	1	
15	19	9	14	.03	.3	16		1		
16	16	9	13	T	T	16				
17	18	12	15	T	T	16				
18	21	14	18	.04	.4	16		1		
19	21	9	15	.08	1.0	17		1	1	
20	18	8	13	.04	.4	18		1		
21	19	2	11	.12	1.4	18		1		
22	17	0	9	T	T	19		1		
23	15	1	8	.10	1.0	19		1		
24	21	8	15	.07	1.0	20	1			
25	20	14	17	.05	.7	21				
26	17	11	14	.01	.1	21				
27	18	10	14	T	T	21				
28	19	6	13			21				
29	17	5	11	T	T	21				
30	23	16	20	T	T	21				
31	24	18	21	T	T	20	1			
SUM				.69	8.0			212 5 2		
AVG	16	4	10							
EXT	24	-18		.12	1.4					

RESOLUTE A NWT
FEBRUARY 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	-24	-37	-31	T	T	13				
02	-37	-47	-42	T	T	13				
03	-24	-46	-35			13		1	1	
04	-17	-30	-24	T	T	12		1		
05	-19	-40	-30	T	T	13	1			
06	-35	-45	-40			12	1			
07	-39	-51	-45	T	T	12		1		
08	-38	-45	-42	T	T	12				
09	-12	-39	-26	.03	.3	12		1	1	
10	-19	-39	-29	T	T	12				
11	-18	-39	-29			12		1		
12	-12	-32	-22			12		1		
13	-20	-35	-28	T	T	12				
14	-22	-34	-28	T	T	12		1	1	
15	-29	-40	-35	T	T	13		1	1	
16	-31	-39	-35			13	1	1	1	
17	-29	-38	-34			13				
18	-24	-39	-32			13				
19	-22	-37	-30	T	T	13				
20	-22	-38	-30	T	T	13				
21	-13	-40	-27	T	T	13		1		
22	-15	-33	-24	T	T	13		1		
23	-11	-32	-22	.02	.2	13				
24	-30	-47	-39	.01	.1	13				
25	-43	-51	-47	T	T	13				
26	-39	-47	-43	T	T	13				
27	-22	-46	-34	T	T	13		1		
28	-19	-44	-32	.01	.1	13		1	1	
29	-35	-47	-41			13	1			
SUM				.07	.7			413		
AVG	-25	-41	-33							
EXT	-11	-51		.03	.3					

RESOLUTE A NWT
APRIL 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	- 2	-14	- 8			14		1	1	1
02	0	-15	- 8	T	T	14		1	1	1
03	- 6	-21	-14	T	T	14				
04	4	-20	- 8	T	T	14				
05	21	3	12	T	T	14		1	1	
06	22	12	17	T	T	14		1		
07	19	12	16	.18	1.8	14				
08	14	- 8	3	.05	.6	15				
09	- 7	-16	-12	T	T	16				
10	- 8	-18	-13			16		1		
11	3	- 9	- 3			16		1	1	1
12	8	- 4	2	T	T	16		1	1	
13	12	- 5	4	.01	.1	14				
14	12	- 7	3	T	T	14				
15	- 1	-12	- 7	T	T	13				
16	- 4	-14	- 9	T	T	13				
17	- 7	-18	-13	T	T	13				
18	- 4	-15	-10			13				
19	- 3	-16	-10	T	T	13				
20	-10	-22	-16	T	T	13				
21	-13	-23	-18			13				
22	-10	-23	-17			13				
23	- 6	-22	-14	T	T	13				
24	- 6	-22	-14	T	T	13				
25	- 7	-23	-15			13				
26	- 1	-23	-12			13				
27	6	-13	- 4	T	T	13				
28	4	- 6	- 1	T	T	13				
29	- 3	-16	-10	T	T	13				
30	- 5	-21	-13	T	T	13				
SUM				.24	2.5			7 5 3		
AVG	1	-13	- 6							
EXT	22	-23		.18	1.8					

RESOLUTE A NWT
JUNE 1968

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	≥ 32 mph	≥ 39 mph
01	27	15	21	T	T	18	1			
02	28	20	24	T	T	18	1			
03	33	19	26	T	T	18				
04	32	25	29	.01	.1	18				
05	27	21	24	T	T	16	1			
06	30	18	24			15	1			
07	29	22	26			14	1			
08	32	20	26	.10	1.0	14	1			
09	32	26	29	T	T	15	1			
10	32	25	29	.12	1.2	15	1			
11	32	24	28			16		1		
12	34	22	28	T		15				
13	33	27	30	T		15	1			
14	35	27	31	T	T	15	1			
15	35	29	32	T	T	15		1		
16	36	29	33			13		1		
17	35	30	33	T	T	11		1		
18	34	30	32	.06	.3	11		1	1	
19	33	28	31	.09	.6	11		1		
20	34	29	32	.02	.2	11	1			
21	34	25	30	T	T	11	1			
22	33	28	31	.11	1.0	11	1	1		
23	34	30	32			11				
24	34	31	33			11	1			
25	35	30	33	T	T	9	1			
26	36	29	33			8				
27	36	29	33			8				
28	36	31	34			7				
29	34	31	33	T	T	7	1			
30	32	30	31	.12	.8	6	1			
SUM				.63	5.2			17 7 1		
AVG	33	26	30							
EXT	36	15		.12	1.2					

DAILY CLIMATOLOGICAL DATA

SACHS HARBOUR

SACHS HARBOUR NWT JANUARY 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-16	-22	-19			7				
02	-13	-22	-18			7				
03	-13	-20	-17			7				
04	-12	-22	-17			7				
05	-14	-20	-17			7				
06	-12	-18	-15			7				
07	-12	-20	-16			7				
08	-12	-21	-17			7				
09	-18	-24	-21			7				
10	-19	-25	-22			7				
11	-15	-25	-20			7				
12	-12	-26	-19			7				
13	-16	-25	-21			7				
14	-12	-25	-19	.01	.1	7				
15	-19	-30	-25	T	T	7				
16	-20	-30	-25	T	T	7				
17	-19	-31	-25	.03	.3	7				
18	-31	-40	-36			7				
19	-23	-38	-31	T	T	7				
20	-21	-41	-31	.02	.2	7				
21	-29	-40	-35			7				
22	-25	-32	-29			7				
23	-22	-30	-26			7				
24	-20	-29	-25			7				
25	-22	-30	-26			7				
26	-23	-28	-26			7				
27	-13	-24	-19	.02	.2	7	1			
28	-16	-35	-26	T	T	7	1			
29	20	-30	- 5			7				
30	-29	-40	-35	.01	.1	7				
31	-40	-56	-48			7				
SUM				.09	.9		2			
AVG	-18	-29	-23							
EXT	20	-56		.03	.3					

SACHS HARBOUR NWT FEBRUARY 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-42	-57	-50			7				
02	-45	-55	-50			7				
03	-40	-56	-48			7				
04	-36	-44	-40			7				
05	-31	-43	-37			7				
06	-28	-44	-36			7				
07	-19	-32	-26			7	1	1	1	
08	- 4	-19	-12	.04	.4	7	1	1	1	
09	- 4	-17	-11	T	T	8				
10	5	- 8	- 2	.06	.6	8				
11	11	- 1	5			8	1			
12	0	-15	- 8	.03	.3	9				
13	0	-20	-10	T	T	9				
14	-12	-42	-27			9				
15	-37	-44	-41			9				
16	-29	-39	-34			9	1			
17	-31	-39	-35			9	1			
18	-34	-39	-37			9				
19	-31	-41	-36			9				
20	-20	-40	-30			9				
21	-30	-39	-35			9				
22	-16	-30	-23	.05	.5	9				
23	-20	-43	-32	T	T	9				
24	-23	-43	-33			9				
25	-26	-40	-33			9				
26	- 9	-41	-25			9				
27	2	-16	- 7	.06	.7	9				
28	- 3	-22	-13			10				
29	1	- 8	- 4	.05	.6	10	1	1		
SUM				.29	3.1		6	3	2	
AVG	-19	-34	-26							
EXT	11	-57		.06	.7					

SACHS HARBOUR NWT MARCH 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	- 1	-31	-16	.06	.6	11				
02	-26	-37	-32			11				
03	- 9	-31	-20			11				
04	- 6	-14	-10			11		1		
05	- 1	- 6	- 4	.04	.4	11	1			
06	- 1	-28	-15			11				
07	- 3	-38	-21			11				
08	-22	-41	-32			11				
09	-10	-27	-19			11				
10	- 5	-17	-11			11				
11	- 6	-18	-12			11				
12	4	-12	- 4			11				
13	6	-14	- 4			11				
14	- 9	-29	-19	T	T	11				
15	-11	-26	-19			11				
16	- 5	-20	-13			11				
17	5	-16	- 6			11				
18	3	- 7	- 2			11				
19	- 1	-10	- 6			11				
20	- 5	-12	- 9			11				
21	- 2	-14	- 8			11				
22	9	- 4	3			11	1	1	1	
23	13	6	10	.02	.2	11				
24	7	-10	- 2	T	T	12				
25	- 5	-15	-10			12				
26	-11	-22	-17	T	T	12				
27	- 2	-17	-10			12				
28	- 2	-12	- 7	T	T	12				
29	- 4	-14	- 9	T	T	12				
30	- 6	-17	-12			12				
31	- 2	-13	- 8			12				
SUM				.12	1.2		2	2	1	
AVG	- 4	-18	-11							
EXT	13	-41		.06	.6					

SACHS HARBOUR NWT APRIL 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	- 5	-11	- 8			12				
02	6	- 9	- 2			12				
03	11	- 1	5			12				
04	9	2	6			12	1			
05	7	- 6	1	T	T	12	1			
06	3	-10	- 4	.01	.1	12				
07	2	-16	- 7			12				
08	7	0	4			12				
09	6	-10	- 2			12				
10	4	-10	- 3			12				
11	- 2	-14	- 8	T	T	12				
12	5	-17	- 6			12				
13	- 8	-17	-13	T	T	12				
14	- 8	-19	-14			12		1		
15	- 2	-17	-10			12				
16	- 2	-13	- 8			12				
17	5	-11	- 3			12				
18	9	- 5	2			12				
19	1	-10	- 5			12				
20	2	- 8	- 3			12				
21	2	-13	- 6			12				
22	8	- 5	2			12				
23	1	-14	- 7			12		1		
24	- 4	-19	-12			12				
25	- 4	-15	-10			12				
26	1	-19	- 9			12				
27	11	- 5	3			12				
28	12	- 5	4			12				
29	14	0	7			12				
30	21	3	12			12				
SUM				.01	.1		2	2		
AVG	4	-10	- 3							
EXT	21	-19		.01	.1					

SACHS HARBOUR NWT MAY 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	22	7	15			12				
02	21	8	15			12		1	1	
03	24	17	21			12				
04	26	14	20	T	T	11				
05	26	15	21	T	T	10				
06	22	8	15			9				
07	16	7	12			9				
08	24	6	15			9	1			
09	25	14	20			8				
10	26	19	23	.05	.5	8	1			
11	27	20	24			8	1			
12	28	22	25	.02	.2	8	1			
13	23	9	16	.01	.2	8				
14	20	6	13	.02	.2	8				
15	17	3	10	T	T	8	1			
16	20	11	16	T	T	8				
17	28	9	19	T	T	8				
18	19	11	15	.02	.3	8				
19	25	10	18	T	T	8			1	
20	25	13	19	.01	.2	8				
21	15	8	12	T	T	8				
22	15	7	11	T	T	8				
23	24	10	17	T	T	8				
24	21	15	18	T	T	8				
25	21	11	16	T	T	8				
26	22	9	16			8				
27	25	11	18			8				
28	29	15	22	T	T	8	1			
29	38	28	33	T		8	1			
30	38	28	33			8				
31	39	33	36			7				
SUM				.13	1.6		7	1	2	
AVG	24	13	19							
EXT	39	3		.05	.5					

SACHS HARBOUR NWT JUNE 1968

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	39	32	36	T		4	1			
02	44	29	37			3	1			
03	42	35	39			3				
04	44	36	40			2				
05	38	29	34			T	1			
06	37	31	34			T	1			
07	38	31	35			T				
08	37	29	33			T	1			
09	42	29	36			T				
10	35	20	28	T	T	T	1			
11	37	26	32	T	T	T				
12	40	28	34			T				
13	54	31	43			T				
14	58	35	47			T				
15	52	38	45			T				
16	42	30	36			T	1			
17	36	25	31			T	1			
18	39	26	33			T				
19	47	30	39			T				
20	48	36	42			T				
21	44	33	39			T	1			
22	42	32	37	T		T	1			
23	55	37	46	.04		T				
24	55	36	46			T				
25	48	32	40			T				
26	59	41	50			T				
27	50	41	46							
28	52	40	46							
29	41	31	36	T			1			
30	39	30	35	T	T		1			
SUM				.04	T		12			
AVG	45	32	38							
EXT	59	20		.04	T					

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
JANUARY 1968 0200 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	90	15		1026.3	NNW	9	-25	-25	-29	10
02	80	15		1037.9	W	12	-12	-12	-16	10
03	UNL	15		1047.2	CALM		-22	-21	-23	0
04	UNL	15		1039.4	CALM		-19	-19	-20	0
05	UNL	15		1031.0	W	3	-18	-18	-19	0
06	UNL	15		1033.0	CALM		-30	-30	-36	0
07	UNL	15		1032.9	W	3	-24	-24	-28	0
08	UNL	15		1036.6	W	3	-27	-27	-31	0
09	90	15	S-	1040.4	NNE	1	-19	-19	-20	10
10	90	10	IC	1037.5	CALM		-22	-22	-24	10
11	4	1	ICIF	1031.9	NNW	13	-19	-19	-20	10
12	8	21/2S-	IF	1030.9	CALM		-17	-16	-17	10
13	UNL	15		1016.2	CALM		-27	-26	-29	0
14	200	15	IC	1009.3	W	1	-20	-20	-23	10
15	UNL	15		1010.6	CALM		-17	-17	-20	3
16	UNL	15		1009.7	CALM		-25	-25	-29	2
17	UNL	15		1007.2	CALM		-28	-28	-28	3
18	80	15	IC	1006.7	SW	3	-30	-30	-36	9
19	UNL	15		1002.4	CALM		-32	-32	-38	0
20	UNL	15		1009.5	W	3	-42			0
21	UNL	15		1017.3	CALM		-34	-34	-35	4
22	UNL	15		1019.8	CALM		-40			0
23	UNL	15		1024.4	W	6	-39			0
24	UNL	15		1010.5	CALM		-38			0
25	UNL	15		1021.9	CALM		-32			0
26	UNL	15		1023.0	CALM		-41			0
27	50	3	S-	1024.2	CALM		-33	-32	-34	10
28	UNL	15		1021.0	CALM		-45			0
29	UNL	10		1004.3	CALM		-35			0
30	UNL	6	BS	1018.6	S	26	-22	-22	-26	0
31	UNL	15		1026.9	CALM		-30	-30	-36	0
AVG				1022.9		3	-28			3

ALERT NWT
JANUARY 1968 0500 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	15	S-	1027.7	CALM		-22	-22	-24	10
02	80	15	IC	1040.4	WSW	7	-15	-15	-17	10
03	UNL	15		1047.2	CALM		-21	-21	-23	0
04	UNL	15		1037.9	W	5	-20	-20	-23	0
05	UNL	15		1031.7	WNW	7	-18	-18	-21	0
06	UNL	15		1033.2	CALM		-28	-27	-29	0
07	UNL	15		1032.8	W	5	-20	-20	-24	0
08	80	15		1037.3	W	2	-21	-21	-25	6
09	90	10	S-	1040.1	CALM		-20	-21	-30	10
10	90	3	IC	1037.2	NNW	10	-23	-23	-25	10
11	4	1	ICIF	1031.9	NNW	14	-19	-19	-20	10
12	80	21/2S-		1030.3	WNW	15	-15	-15	-19	9
13	UNL	15		1013.9	CALM		-28	-28	-32	0
14	UNL	15	IC	1009.7	W	3	-20	-20	-23	5
15	120	15	IC	1010.8	CALM		-18	-18	-19	7
16	UNL	15		1009.2	CALM		-24	-23	-28	3
17	UNL	15	IC	1007.6	CALM		-31	-31	-32	7
18	UNL	15		1006.2	SW	3	-32	-32	-36	3
19	UNL	2	IF	1002.3	CALM		-32	-32	-33	0
20	UNL	15		1010.6	W	2	-37			0
21	UNL	15		1018.2	W	5	-37			4
22	UNL	15		1020.4	CALM		-42			0
23	UNL	15		1024.3	W	6	-38			0
24	80	5	S-	1011.1	CALM		-38			10
25	UNL	15		1024.5	CALM		-38			0
26	80	15		1022.8	NE	2	-35			9
27	40	21/2S-		1025.0	CALM		-34	-34	-35	10
28	80	15		1017.6	CALM		-44			10
29	0	1/8BS		1004.9	S	27	-37			10
30	UNL	15		1020.3	S	6	-24	-24	-30	0
31	80	15		1026.4	W	2	-30	-30	-36	7
AVG				1023.0		4	-28			5

ALERT NWT
JANUARY 1968 0800 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	15		1028.7	CALM		-19	-19	-22	10
02	80	15	S-	1041.9	W	7	-12	-12	-14	9
03	UNL	15		1046.7	CALM		-21	-20	-23	0
04	UNL	15		1036.3	W	3	-22	-22	-24	0
05	UNL	15		1031.8	WNW	8	-21	-21	-22	2
06	UNL	15		1032.6	CALM		-31	-31	-35	0
07	UNL	15		1032.9	W	2	-18	-18	-22	0
08	80	15		1038.0	W	2	-20	-20	-24	10
09	90	10	S-	1040.1	CALM		-22	-22	-26	10
10	90	6	IC	1036.4	CALM		-23	-23	-27	10
11	4	1/2	ICIFBS	1031.2	NNW	15	-19	-18	-19	10
12	70	21/2S-		1030.2	NNE	6	-14	-14	-17	10
13	UNL	15		1011.5	CALM		-22	-22	-29	0
14	80	15	S-	1009.4	CALM		-18	-18	-21	10
15	UNL	15		1010.5	W	4	-19	-19	-20	2
16	UNL	15		1008.3	CALM		-24	-24	-28	1
17	UNL	15	IC	1008.0	CALM		-28	-28	-30	3
18	80	15	IC	1005.2	SW	2	-31	-31	-32	7
19	UNL	15		1003.1	W	5	-38			0
20	UNL	15		1011.6	W	2	-38			0
21	UNL	15		1018.9	W	2	-38			3
22	UNL	15		1020.9	CALM		-41			0
23	UNL	15		1023.5	W	2	-39			0
24	80	5	ICIF	1012.5	CALM		-36			6
25	UNL	15		1026.3	NE	5	-40			0
26	80	10	IC	1021.7	ENE	4	-34			7
27	10	3	IC	1025.7	CALM		-34	-34	-35	10
28	6	3	ICIF	1013.8	NNE	8	-41			10
29	8	2	S-	1006.2	SW	16	-31			10
30	UNL	15		1021.8	WSW	7	-23	-23	-29	0
31	80	15		1025.8	CALM		-31	-31	-37	10
AVG				1023.0		3	-27			5

ALERT NWT
JANUARY 1968 1100 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	6	S-	1030.1	WSW	14	-13	-13	-16	10
02	80	15		1043.4	W	2	-14	-14	-16	10
03	UNL	15		1045.8	CALM		-24	-24	-25	0
04	UNL	15		1034.5	W	3	-19	-19	-20	0
05	UNL	15		1032.0	WNW	5	-22	-21	-23	2
06	UNL	15		1032.0	CALM		-27	-27	-29	0
07	UNL	15		1033.3	W	2	-25	-25	-29	0
08	80	15		1038.7	W	2	-23	-22	-27	6
09	90	10	S-	1039.9	CALM		-22	-21	-26	10
10	90	15		1035.0	CALM		-24	-24	-28	10
11	20	4	S-IF	1030.9	N	12	-18	-17	-18	10
12	80	15		1029.1	CALM		-16	-16	-19	10
13	UNL	15		1009.8	CALM		-22	-21	-24	0
14	60	15		1009.2	CALM		-19	-19	-22	10
15	UNL	15		1010.3	CALM		-19	-19	-22	2
16	UNL	15		1007.8	CALM		-25	-24	-26	4
17	UNL	15		1008.3	CALM		-28	-27	-30	3
18	80	15	IC	1004.6	CALM		-32	-32	-36	9
19	UNL	15		1003.7	CALM		-34			0
20	UNL	15		1012.1	CALM		-38			1
21	UNL	15		1019.1	CALM		-34			0
22	UNL	15		1021.5	CALM		-37			0
23	UNL	15		1022.2	CALM		-39			0
24	UNL	10	IC	1014.9	CALM		-36			0
25	UNL	15	IC	1025.9	CALM		-36			0
26	80	3	S-	1021.6	CALM		-30	-30	-34	10
27	10	2	S-	1026.2	CALM		-35	-34	-38	10
28	8	2	S-IFBS	1008.3	N	13	-37			10
29	0	2	BS	1009.6	SW	20	-35			10
30	UNL	2	BS	1021.9	SSW	25	-25	-25	-31	0
31	UNL	15		1025.1	CALM		-31	-31	-37	1
AVG				1022.8		3	-27			5

ALERT NWT
JANUARY 1968 1400 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	6	BS	1031.1	WSW	22	-12	-12	-17	10
02	80	15	S-	1044.2	CALM		- 9	- 9	-16	10
03	UNL	15		1044.6	CALM		-17	-17	-21	0
04	UNL	15		1033.0	CALM		-27	-26	-27	0
05	UNL	15		1032.3	W	3	-24	-24	-26	0
06	UNL	15		1031.1	CALM		-30	-30	-32	0
07	UNL	15		1034.4	CALM		-28	-27	-30	0
08	80	15		1039.1	CALM		-19	-19	-22	10
09	90	15		1039.0	CALM		-21	-21	-25	9
10	90	15	IC	1034.1	WNW	5	-24	-24	-26	10
11	80	2	S-	1030.6	NNW	15	-16	-16	-18	10
12	80	15		1027.0	CALM		-20	-20	-23	10
13	UNL	15		1007.8	CALM		-18	-18	-23	0
14	60	15		1009.4	CALM		-15	-15	-20	9
15	UNL	15		1010.3	SW	6	-25	-25	-31	3
16	80	15	IC	1007.3	WNW	2	-26	-26	-28	9
17	80	15		1008.4	CALM		-29	-29	-31	8
18	80	5	S-	1003.6	CALM		-31	-31	-32	10
19	UNL	15		1004.8	CALM		-32	-32	-36	0
20	UNL	15		1012.9	W	2	-36			0
21	UNL	15		1019.1	CALM		-38			0
22	UNL	15		1022.3	CALM		-42			0
23	UNL	15		1019.5	CALM		-37			0
24	UNL	15	IC	1016.4	CALM		-37			0
25	UNL	15	IC	1025.6	CALM		-39			0
26	80	21/2S-		1021.8	CALM		-32	-32	-36	10
27	10	21/2S-		1026.3	CALM		-37			10
28	1	1/8S-	IFBS	1003.2	NNW	17	-36			10
29	UNL	15		1012.0	CALM		-34			0
30	UNL	15		1023.6	SSW	15	-26	-25	-30	0
31	80	15		1024.1	CALM		-32	-32	-38	10
AVG				1022.5		3	-27			5

ALERT NWT
JANUARY 1968 1700 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	4	BS	1032.7	SW	24	-12	-12	-17	10
02	UNL	15		1046.0	CALM		-15	-15	-18	2
03	UNL	15		1043.6	CALM		-18	-18	-19	0
04	UNL	15		1032.1	W	5	-26	-26	-26	0
05	UNL	15		1032.6	CALM		-25	-25	-26	0
06	UNL	15		1031.4	CALM		-34	-34	-35	0
07	UNL	15		1034.8	W	4	-26	-26	-28	0
08	UNL	15		1039.8	W	2	-22	-22	-24	5
09	90	15	IC	1039.1	CALM		-25	-25	-27	9
10	UNL	4	S-	1033.5	NNW	4	-21	-21	-23	10
11	80	5	S-	1031.2	N	9	-16	-16	-18	10
12	UNL	15		1025.1	W	2	-27	-27	-29	1
13	UNL	15		1009.3	W	2	-29	-29	-33	0
14	40	10		1009.9	CALM		-15	-15	-19	10
15	UNL	15		1010.5	W	4	-26	-26	-30	1
16	UNL	15	IC	1007.3	CALM		-27	-27	-29	3
17	80	15	IC	1006.4	CALM		-30	-30	-32	8
18	UNL	15	IC	1003.3	CALM		-34	-34	-37	1
19	UNL	15		1006.0	W	2	-36			0
20	UNL	15		1014.1	CALM		-36			0
21	UNL	15		1019.4	WNW	1	-37			0
22	UNL	15		1023.5	CALM		-43			0
23	UNL	15		1017.5	CALM		-37			0
24	UNL	15	IC	1018.0	W	2	-37			0
25	UNL	15	IC	1025.8	NE	6	-39			0
26	50	2	S-	1022.1	CALM		-31	-31	-32	10
27	100	4	IC	1026.0	CALM		-39			10
28	1	2	S-BS	1001.1	NNE	19	-39			10
29	0	1/8BS		1012.9	S	34	-24	-24	-30	10
30	UNL	15		1024.8	SW	18	-24	-24	-30	0
31	UNL	15		1023.8	CALM		-35	-35	-41	2
AVG				1022.8		4	-29			4

ALERT NWT
JANUARY 1968 2000 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	4	BS	1034.5	WSW	21	-12	-12	-15	10
02	UNL	15		1046.6	CALM		-16	-16	-19	0
03	UNL	15		1043.3	CALM		-19	-19	-22	0
04	UNL	15		1031.6	W	3	-24	-24	-26	0
05	UNL	15		1032.8	W	5	-28	-27	-28	0
06	UNL	15		1031.9	CALM		-25	-25	-27	0
07	UNL	15		1035.7	W	4	-24	-24	-26	0
08	90	15		1040.2	CALM		-21	-21	-22	7
09	90	15	IC	1038.9	CALM		-23	-23	-25	9
10	UNL	2	S-	1033.7	N	3	-22	-22	-24	10
11	4	2	S-	1031.3	NNW	16	-17	-17	-20	10
12	UNL	15		1022.5	W	2	-25	-25	-27	1
13	UNL	15		1009.3	W	3	-25	-25	-29	2
14	40	10		1010.2	CALM		-15	-15	-18	10
15	200	15		1010.3	W	2	-23	-23	-27	6
16	80	15	IC	1007.2	CALM		-29	-28	-31	9
17	80	15	S-	1008.4	CALM		-29	-29	-31	8
18	UNL	15	IC	1002.5	CALM		-31	-31	-32	1
19	UNL	15		1007.5	CALM		-34	-34	-35	0
20	90	15	S-	1015.3	CALM		-33	-33	-34	10
21	UNL	15		1019.6	CALM		-39			0
22	UNL	15		1024.6	CALM		-41			0
23	UNL	15		1015.0	CALM		-40			0
24	UNL	15		1019.8	CALM		-37			0
25	UNL	15		1025.3	CALM		-36			0
26	50	21/2S-		1022.5	CALM		-32	-32	-36	10
27	UNL	3	IC	1025.3	CALM		-40			0
28	40	3	S-	1002.4	SE	5	-39			10
29	0	1/8BS		1015.3	S	28	-24	-24	-30	10
30	UNL	15		1026.7	CALM		-25	-25	-31	0
31	UNL	15		1023.2	NE	2	-34	-34	-37	7
AVG				1023.0		3	-28			4

ALERT NWT
JANUARY 1968 2300 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	4	BS	1035.7	WSW	19	-12	-11	-15	10
02	UNL	15		1046.8	CALM		-20	-20	-23	0
03	UNL	15		1040.9	CALM		-18	-17	-21	0
04	UNL	15		1031.4	W	7	-22	-22	-24	0
05	UNL	15		1033.0	CALM		-25	-25	-27	0
06	UNL	15		1032.5	CALM		-26	-26	-30	0
07	UNL	15		1035.9	W	3	-25	-25	-29	0
08	90	15		1040.2	CALM		-22	-21	-23	10
09	90	15	IC	1038.4	NNW	4	-22	-22	-26	10
10	4	1	S-	1033.2	NNW	6	-21	-21	-23	10
11	4	1/2BS		1030.9	NNW	20	-15	-15	-18	10
12	UNL	15		1019.4	CALM		-28	-28	-30	1
13	UNL	15		1009.6	W	2	-22	-22	-26	2
14	80	3	ICIF	1010.3	CALM		-15	-15	-19	10
15	UNL	15		1010.0	CALM		-26	-26	-30	2
16	80	15	IC	1007.0	W	2	-28	-27	-30	8
17	80	15	IC	1007.7	CALM		-29	-29	-31	10
18	UNL	15	IC	1002.7	CALM		-32	-32	-33	0
19	UNL	15		1008.6	CALM		-36			0
20	80	4	S-	1016.2	CALM		-30	-30	-34	10
21	UNL	15		1019.8	CALM		-37			0
22	UNL	15		1024.8	CALM		-40			0
23	UNL	15		1012.1	CALM		-40			0
24	UNL	15		1021.2	CALM		-38			0
25	UNL	15		1023.9	ENE	6	-37			0
26	50	2	S-	1023.0	CALM		-34	-34	-35	10
27	UNL	15		1023.6	CALM		-42			0
28	UNL	4	IC	1003.1	S	4	-39			0
29	UNL	10		1017.5	S	27	-22	-22	-26	0
30	UNL	15		1026.9	W	8	-28	-28	-34	0
31	70	15		1023.3	CALM		-37			6
AVG				1022.9		3	-28			4

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
FEBRUARY 1968 0200 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	15	IC	1023.2	CALM		-36			6
02	UNL	10	S-	1025.7	CALM		-32	-32	-38	9
03	UNL	15	IC	1027.0	CALM		-37			0
04	UNL	15	IC	1032.9	CALM		-38			0
05	UNL	15		1028.3	W	2	-39			4
06	80	15		1015.5	NNW	2	-28	-28	-32	7
07	UNL	15		1031.9	SE	7	-27	-27	-33	2
08	UNL	15		1029.2	WNW	2	-37			0
09	UNL	15		1029.5	CALM		-30	-30	-36	0
10	UNL	15		1021.6	CALM		-29	-29	-35	0
11	UNL	15		1039.3	CALM		-37			0
12	UNL	15		1044.3	W	7	-30	-30	-36	0
13	UNL	15		1030.8	W	2	-27	-27	-33	0
14	UNL	15		1023.4	CALM		-33	-33	-39	0
15	UNL	15		1033.7	WSW	3	-32	-32	-36	5
16	80	1	ICIF	1035.4	CALM		-39			10
17	60	2	S-	1036.0	NE	5	-37			10
18	UNL	10		1026.0	NW	8	-38			2
19	UNL	15		1022.4	CALM		-40			0
20	UNL	15		1017.1	W	3	-36			4
21	20	2	S-	1012.5	ESE	4	-22	-22	-26	10
22	80	3	S-	1017.4	ENE	5	-22	-22	-27	10
23	UNL	15		1011.3	CALM		-29	-29	-35	0
24	70	15	IC	995.2	NNW	3	-29	-29	-35	10
25	70	4	ICBS	1007.5	NW	14	-31	-31	-37	10
26	70	4	IC	1014.0	CALM		-33	-33	-39	10
27	70	2	IC	1015.3	NE	1	-36			10
28	UNL	2	IF	1008.3	CALM		-48			3
29	5	1	ICIF	1012.0	CALM		-44			10
AVG				1023.0		2	-34			5

ALERT NWT
FEBRUARY 1968 0500 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	15	S-	1023.5	CALM		-33	-33	-39	10
02	UNL	15	S-	1026.0	CALM		-31	-31	-37	10
03	UNL	15	IC	1027.1	CALM		-37			0
04	UNL	15	IC	1033.7	CALM		-38			0
05	80	15		1024.4	W	4	-37			10
06	UNL	15		1017.7	CALM		-29	-29	-33	5
07	UNL	15		1030.9	CALM		-32	-32	-36	0
08	UNL	11/2	IF	1029.9	CALM		-36			4
09	UNL	15		1028.3	NNE	2	-31	-31	-37	0
10	UNL	15		1022.0	CALM		-28	-28	-32	0
11	UNL	15		1041.5	CALM		-38			0
12	UNL	15		1042.6	W	9	-29	-29	-35	0
13	UNL	15		1029.7	CALM		-26	-26	-34	0
14	UNL	15		1024.4	CALM		-33	-33	-39	0
15	UNL	5	IF	1034.0	CALM		-32	-32	-36	6
16	80	1	ICIF	1035.9	CALM		-39			10
17	60	2	S-	1035.3	N	5	-39			10
18	UNL	15		1025.1	NNW	7	-38			1
19	UNL	15		1023.0	CALM		-38			0
20	60	15		1016.4	CALM		-34	-34	-37	7
21	3	1/2	S	1011.5	E	3	-21	-21	-26	10
22	80	4	S-	1017.7	NE	4	-28	-28	-34	10
23	UNL	15		1009.4	CALM		-31	-31	-37	0
24	70	3	S-	996.3	CALM		-28	-28	-34	10
25	70	3	IC	1009.6	NW	8	-28	-28	-34	10
26	70	4	IC	1013.2	ESE	2	-32	-32	-38	10
27	60	11/2	IC	1016.0	N	9	-39			10
28	UNL	11/2	ICIF	1007.7	CALM		-50			5
29	8	11/2	ICIF	1012.3	CALM		-43			10
AVG				1022.9		2	-34			5

ALERT NWT
FEBRUARY 1968 0800 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	15	S-	1023.7	CALM		-31	-31	-37	10
02	80	10	S-	1026.0	CALM		-32	-32	-38	10
03	UNL	15	IC	1027.9	CALM		-36			0
04	UNL	3	ICIF	1034.0	CALM		-38			0
05	80	15		1019.7	CALM		-35			10
06	UNL	15		1020.9	CALM		-35	-35	-36	0
07	UNL	15		1029.9	NW	2	-29	-29	-33	0
08	UNL	10		1030.8	CALM		-36			0
09	UNL	15		1026.7	NNE	4	-36			0
10	UNL	15		1022.8	CALM		-29	-29	-35	0
11	UNL	15		1044.1	CALM		-37			0
12	UNL	15		1041.4	W	5	-29	-29	-31	0
13	UNL	15		1027.6	CALM		-27	-27	-31	0
14	UNL	15		1025.9	W	5	-36			0
15	UNL	1/2	ICIF	1034.3	CALM		-32	-32	-38	7
16	80	1	ICIF	1035.9	E	2	-37			10
17	60	1	S-	1033.9	NW	6	-38			10
18	UNL	15		1024.4	CALM		-40			1
19	UNL	15		1022.8	CALM		-38			6
20	60	10	S-	1016.1	CALM		-32	-32	-38	8
21	UNL	8		1009.7	CALM		-23	-23	-27	3
22	10	1	S-	1016.6	CALM		-25	-25	-31	10
23	UNL	15		1007.2	CALM		-35	-35	-41	0
24	70	3	S-	997.2	CALM		-30	-30	-36	10
25	UNL	3	IC	1011.7	NNW	15	-29	-29	-35	3
26	60	2	S-	1012.9	CALM		-29	-29	-35	10
27	60	11/2	IC	1016.0	NE	3	-40			10
28	UNL	2	ICIF	1007.9	CALM		-49			4
29	UNL	2	ICIF	1012.1	CALM		-43			4
AVG				1022.8		1	-34			4

ALERT NWT
FEBRUARY 1968 1100 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1024.2	CALM		-32	-32	-38	5
02	80	15		1025.9	CALM		-32	-32	-38	10
03	UNL	15		1028.9	CALM		-40			0
04	UNL	15		1034.5	CALM		-37			3
05	UNL	15		1015.3	W	4	-36			7
06	60	15		1023.6	ENE	4	-28	-28	-34	7
07	UNL	15		1029.1	CALM		-32	-32	-36	0
08	UNL	10		1031.5	CALM		-36			0
09	UNL	15		1024.6	W	5	-34	-34	-40	0
10	UNL	10		1024.5	CALM		-40			1
11	UNL	15		1044.4	W	4	-32	-32	-38	1
12	UNL	15		1039.8	W	4	-31	-31	-37	1
13	UNL	15		1024.8	CALM		-23	-23	-27	1
14	UNL	15		1027.2	CALM		-35			0
15	UNL	1	ICIF	1034.2	CALM		-34	-34	-35	4
16	60	2	IF	1036.4	NE	5	-38			10
17	25	1	S-	1032.1	N	8	-36			10
18	UNL	15		1022.9	CALM		-42			1
19	UNL	15		1022.1	CALM		-38			6
20	30	15		1016.1	NW	4	-28	-28	-34	10
21	UNL	15		1009.6	W	7	-30	-30	-36	3
22	UNL	10		1015.4	CALM		-27	-27	-33	5
23	UNL	15		1003.6	CALM		-38			2
24	UNL	3	IC	999.2	CALM		-32	-32	-38	7
25	UNL	4	IC	1013.5	ENE	2	-32	-32	-38	5
26	30	11/2	S-	1012.4	NE	2	-29	-29	-35	10
27	40	11/2	IC	1015.5	ENE	6	-41			10
28	8	3/4	ICIF	1007.8	CALM		-46			10
29	UNL	11/2	IF	1011.5	CALM		-41			4
AVG				1022.4		2	-35			5

ALERT NWT
FEBRUARY 1968 1400 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1024.4	CALM		-32	-32	-38	4
02	UNL	2	ICIF	1025.9	CALM		-32	-32	-38	7
03	UNL	15		1029.6	CALM		-39			0
04	UNL	15		1034.6	CALM		-37			0
05	80	15		1012.9	W	4	-32	-32	-38	10
06	50	15		1026.8	E	5	-27	-27	-31	10
07	UNL	15		1028.8	SE	3	-30	-30	-33	0
08	UNL	15		1030.8	W	7	-35			0
09	UNL	15		1022.6	CALM		-30	-30	-39	0
10	UNL	10		1026.9	ENE	2	-40			1
11	UNL	15		1045.3	W	5	-29	-29	-37	1
12	UNL	15		1037.9	W	4	-29	-29	-37	0
13	UNL	15		1022.4	CALM		-23	-23	-27	1
14	UNL	15		1029.1	CALM		-38			0
15	UNL	1	ICIF	1034.6	N	2	-34	-34	-37	4
16	60	3	ICIF	1036.7	NE	7	-39			10
17	25	2	S-	1030.7	N	8	-36			10
18	UNL	15		1021.8	W	4	-42			2
19	UNL	15		1022.1	CALM		-41			6
20	50	11/2	S-	1016.5	N	2	-27	-27	-33	10
21	UNL	15		1011.1	CALM		-25	-25	-33	2
22	UNL	10		1014.8	CALM		-29	-29	-37	7
23	60	15		1000.3	NNE	2	-37			7
24	120	5	IC	1001.2	W	3	-31	-31	-35	9
25	UNL	5	IC	1014.6	ENE	6	-36			6
26	15	1	S-	1012.7	NNE	9	-29	-29	-33	10
27	15	11/2	ICIF	1014.3	E	3	-42			10
28	3	1	IF	1008.5	NE	2	-45			10
29	UNL	8		1010.5	CALM		-42			2
AVG				1022.4		3	-34			5

ALERT NWT
FEBRUARY 1968 1700 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1025.3	CALM		-32	-32	-38	0
02	UNL	10	IC	1026.4	CALM		-34	-34	-37	6
03	UNL	10		1031.0	CALM		-37			0
04	UNL	15		1034.8	CALM		-39			0
05	70	10		1011.7	CALM		-30	-30	-34	10
06	70	4	S-	1030.8	CALM		-27	-27	-31	10
07	UNL	15		1028.4	CALM		-32	-32	-38	0
08	UNL	15		1031.3	CALM		-33	-33	-39	0
09	UNL	15		1022.4	CALM		-32	-32	-38	0
10	UNL	10		1029.9	CALM		-44			1
11	UNL	15		1045.7	W	5	-31	-31	-40	0
12	UNL	15		1036.6	W	3	-33	-33	-39	0
13	UNL	15		1022.2	NW	4	-38			1
14	UNL	15		1030.8	CALM		-41			0
15	70	1	ICIF	1035.2	NNE	2	-35	-35	-36	10
16	60	2	S-	1036.9	CALM		-39			10
17	25	1	S-	1029.1	N	10	-36			10
18	UNL	15		1021.2	W	5	-42			1
19	UNL	15		1021.3	CALM		-40			6
20	50	6	S-	1016.5	N	1	-25	-25	-31	10
21	UNL	15		1013.1	W	4	-27	-27	-33	3
22	UNL	10		1014.1	W	5	-31	-31	-40	3
23	UNL	15		997.6	SW	11	-39			4
24	UNL	3	IC	1003.5	CALM		-27	-27	-35	7
25	UNL	5	IC	1014.7	W	6	-40			2
26	60	1	S-	1013.7	NNE	6	-32	-32	-36	10
27	UNL	1	ICIF	1012.8	NE	2	-44			6
28	15	3/4	IF	1009.5	CALM		-45			10
29	UNL	10	IC	1010.0	CALM		-42			2
AVG				1022.6		2	-35			4

ALERT NWT
FEBRUARY 1968 2000 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1025.5	CALM		-30	-30	-36	0
02	UNL	10	IC	1026.4	CALM		-33	-33	-37	4
03	UNL	15		1031.3	W	5	-40			0
04	UNL	15		1033.9	CALM		-39			0
05	UNL	10		1013.1	ENE	6	-27	-27	-35	8
06	70	6	S-	1032.5	ENE	5	-24	-24	-30	10
07	UNL	15		1028.7	W	3	-40			0
08	UNL	15		1031.6	CALM		-36			0
09	UNL	15		1022.2	CALM		-33	-33	-39	0
10	UNL	15		1033.2	CALM		-44			1
11	UNL	15		1045.7	W	5	-33	-33	-39	0
12	UNL	15		1035.2	CALM		-28	-28	-36	0
13	UNL	15		1022.1	NW	2	-25	-25	-31	0
14	UNL	15		1032.3	NW	4	-40			0
15	80	1	ICIF	1035.0	E	5	-37			10
16	60	2	S-	1037.0	CALM		-38			10
17	25	1	S-	1027.5	N	10	-37			10
18	UNL	15		1020.9	W	2	-42			0
19	UNL	15		1019.9	CALM		-39			6
20	UNL	15		1015.6	CALM		-25	-25	-31	3
21	20	5	S-	1015.5	ESE	9	-21	-21	-25	10
22	UNL	10		1013.7	W	2	-31	-31	-40	3
23	UNL	10		995.4	WSW	13	-11	-11	-18	3
24	UNL	5	IC	1005.7	SW	2	-31	-31	-37	5
25	9	2	IC	1015.4	CALM		-36			10
26	60	1	S-	1014.3	NNE	2	-34	-34	-37	8
27	UNL	2	IF	1011.3	CALM		-46			5
28	3	3/4	IF	1011.6	CALM		-47			10
29	UNL	10	IC	1009.5	CALM		-44			2
AVG				1022.8		3	-34			4

ALERT NWT
FEBRUARY 1968 2300 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1025.8	NNE	2	-34	-34	-40	4
02	UNL	15	IC	1026.2	WSW	2	-35	-35	-41	0
03	UNL	15		1032.1	CALM		-36			0
04	UNL	15		1031.7	CALM		-39			4
05	UNL	10		1013.8	E	4	-25	-25	-35	5
06	70	6	S-	1033.2	E	7	-22	-22	-27	10
07	UNL	15		1028.9	W	2	-40			0
08	UNL	15		1031.5	CALM		-36			0
09	UNL	15		1022.0	CALM		-29	-29	-29	0
10	UNL	15		1036.2	CALM		-36			0
11	UNL	15		1044.6	W	8	-32	-32	-38	0
12	UNL	15		1033.4	CALM		-27	-27	-33	0
13	UNL	15		1022.9	NW	1	-29	-29	-35	0
14	UNL	15		1033.3	W	4	-37			0
15	80	1	ICIF	1035.6	ENE	2	-38			10
16	60	2	S-	1036.5	E	3	-36			10
17	70	2	S-	1026.9	NNE	13	-38			10
18	UNL	15		1021.3	W	2	-41			0
19	80	15		1018.8	CALM		-39			9
20	70	2	S-	1014.1	ENE	2	-22	-22	-29	10
21	40	10		1016.5	W	5	-25	-25	-31	9
22	UNL	15		1012.9	CALM		-31	-31	-40	0
23	20	15		995.2	NNE	4	-28	-28	-34	10
24	UNL	5	IC	1006.9	CALM		-33	-33	-37	3
25	5	3/4	ICIF	1015.1	CALM		-33	-33	-37	10
26	UNL	4	IC	1015.0	N	2	-35	-35	-38	5
27	UNL	2	IF	1009.9	CALM		-48			3
28	2	1/2	IF	1011.8	CALM		-46			10
29	UNL	15	IC	1007.5	CALM		-44			0
AVG				1022.7		2	-34			4

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
MARCH 1968 0200 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1004.7	CALM		-42			0
02	UNL	15		990.9	CALM		-44			2
03	UNL	15		1013.3	NNE	2	-40			2
04	1	1	BS	1014.5	NNW	26	-29	-29	-35	10
05	60	4	BS	1018.0	NNW	18	-26	-26	-32	10
06	UNL	2	ICIF	1011.5	NNW	3	-33	-33	-34	8
07	UNL	15		1007.9	CALM		-39			0
08	UNL	15		1023.1	CALM		-42			0
09	UNL	15		1033.1	CALM		-32	-32	-36	0
10	UNL	6	IC	1028.3	SE	7	-18	-19	-30	4
11	UNL	8	IC	1023.9	W	6	-26	-26	-34	2
12	UNL	15		1021.7	CALM		-29	-29	-40	0
13	UNL	15		1026.2	CALM		-32	-33	-41	0
14	UNL	6	IC	1017.5	CALM		-25	-25	-31	0
15	UNL	15		1019.0	CALM		-21	-21	-26	0
16	50	3	S-	1009.8	CALM		-17	-17	-22	10
17	50	4	S-	1012.3	CALM		-17	-17	-22	10
18	35	2	S-	1020.8	WNW	8	- 4	- 4	- 8	10
19	50	15		1024.7	SW	5	- 7	- 7	-10	10
20	70	3	IC	1025.2	CALM		-10	-10	-15	10
21	50	10	IC	1023.3	CALM		-15	-15	-23	10
22	70	6	S-	1022.6	ENE	2	-18	-18	-25	10
23	UNL	10		1020.0	CALM		-28	-28	-34	1
24	UNL	15		1016.8	CALM		-33	-33	-39	1
25	UNL	2	S-	1013.1	CALM		-33	-33	-51	7
26	UNL	3	ICIF	1008.8	CALM		-33	-33	-39	3
27	UNL	15		1009.3	ENE	2	-38			5
28	UNL	6	IC	1017.0	CALM		-32	-32	-38	6
29	UNL	15		1027.8	CALM		-25	-25	-35	7
30	80	3	S-	1036.1	CALM		-21	-21	-26	9
31	UNL	15+		1038.9	CALM		-28	-28	-32	0
AVG				1018.7		3	-27			5

ALERT NWT
MARCH 1968 0500 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1003.0	W	6	-48			1
02	UNL	15		994.1	E	4	-49			1
03	UNL	15		1014.1	W	7	-40			1
04	30	6	IC	1016.4	N	3	-37			10
05	30	1	BS	1014.9	NNW	26	-22	-22	-26	10
06	UNL	10		1010.4	CALM		-35	-35	-41	2
07	UNL	8	IC	1009.3	CALM		-42			2
08	UNL	8		1025.8	CALM		-44			2
09	UNL	8		1034.1	CALM		-31	-31	-47	1
10	UNL	4	IC	1028.2	ENE	4	-19	-19	-27	5
11	UNL	10	IC	1021.1	W	5	-26	-26	-32	1
12	UNL	15		1022.9	CALM		-32	-32	-38	0
13	UNL	15		1026.7	CALM		-30	-30	-36	0
14	UNL	3	ICIF	1017.8	CALM		-25	-25	-31	5
15	UNL	15		1017.8	CALM		-23	-23	-29	1
16	80	3	S-	1009.8	CALM		-16	-16	-21	9
17	50	3	S-	1013.0	WSW	1	-19	-19	-24	10
18	35	11/2	S-BS	1022.1	NNW	15	- 1	- 1	- 5	10
19	15	10		1024.2	W	5	- 6	- 6	-11	10
20	40	2	IC	1025.3	N	3	-12	-12	-18	10
21	40	2	S-	1023.1	W	3	-15	-15	-21	10
22	90	10	IC	1022.7	CALM		-23	-23	-29	8
23	UNL	8	IC	1019.9	NW	1	-28	-28	-34	1
24	UNL	10		1016.3	W	3	-36			1
25	40	2	ICIF	1013.3	CALM		-30	-30	-42	10
26	UNL	4	IF	1008.8	CALM		-35	-35	-41	3
27	UNL	10		1010.8	ENE	2	-42			3
28	UNL	10	IC	1018.3	NE	3	-32	-32	-36	6
29	UNL	6	IC	1029.4	W	2	-27	-27	-33	3
30	UNL	15		1037.2	NW	2	-25	-25	-33	5
31	UNL	15		1038.9	CALM		-28	-28	-34	0
AVG				1019.0		3	-28			5

ALERT NWT
MARCH 1968 0800 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		999.6	CALM		-46			1
02	UNL	6	IF	997.2	CALM		-49			2
03	UNL	10		1014.1	WSW	4	-39			0
04	2	3/4	BS	1017.3	N	24	-37			10
05	1	1/2	BS	1013.0	NW	24	-20	-20	-24	10
06	80	10	IC	1008.2	W	6	-36			7
07	UNL	15		1010.7	CALM		-41			3
08	UNL	15		1027.1	CALM		-39			6
09	UNL	4	IF	1034.4	CALM		-33	-33	-46	1
10	UNL	6	IF	1028.2	W	10	-22	-22	-29	8
11	UNL	15	IC	1018.7	CALM		-23	-22	-27	1
12	UNL	15		1023.4	CALM		-30	-30	-36	0
13	UNL	15		1025.7	W	2	-34	-34	-40	0
14	UNL	6	IC	1018.5	CALM		-24	-24	-30	1
15	UNL	15		1016.5	CALM		-27	-27	-31	1
16	200	4	S-	1010.0	CALM		-15	-15	-20	8
17	50	3	S-	1012.6	E	1	-17	-17	-22	10
18	35	2	S-	1023.8	W	1	- 7	- 7	-11	10
19	80	10	S-	1024.5	SW	4	-14	-14	-21	10
20	80	3	S-	1025.2	CALM		-13	-13	-20	10
21	90	5	S-	1022.9	CALM		-14	-14	-20	9
22	UNL	8	IC	1022.2	W	4	-24	-24	-34	2
23	UNL	10		1019.7	CALM		-29	-29	-35	1
24	180	4	IC	1015.9	CALM		-33	-33	-39	9
25	80	3	S-	1012.7	CALM		-30	-30	-39	10
26	UNL	15		1008.7	CALM		-31	-31	-43	0
27	UNL	15		1011.6	CALM		-38			4
28	UNL	10		1019.3	W	5	-30	-30	-39	9
29	UNL	6	IC	1030.4	W	2	-27	-27	-31	3
30	UNL	15		1037.6	CALM		-25	-25	-31	3
31	UNL	15		1038.8	CALM		-27	-27	-31	0
AVG				1019.0		3	-28			5

ALERT NWT
MARCH 1968 1100 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	8		995.9	NE	2	-46			1
02	UNL	10		999.6	CALM		-43			2
03	UNL	10		1013.9	CALM		-39			0
04	6	3	IF	1019.4	N	16	-34			10
05	1	1/4	BS	1012.3	NNW	26	-18	-18	-19	10
06	UNL	21/2	ICIF	1007.4	CALM		-36			3
07	UNL	4	ICIF	1012.9	ENE	5	-42			3
08	UNL	15		1028.7	W	4	-36			3
09	UNL	15		1034.2	CALM		-29	-29	-35	9
10	UNL	6	ICIF	1029.0	CALM		-22	-22	-27	2
11	UNL	5	ICIF	1016.6	CALM		-23	-23	-29	1
12	UNL	15		1023.5	W	2	-29	-29	-40	1
13	UNL	15		1025.2	CALM		-30	-30	-42	0
14	UNL	8		1019.1	NNE	3	-28	-28	-42	1
15	UNL	15		1014.7	W	2	-34	-34	-44	1
16	160	5	IC	1009.8	CALM		-15	-16	-25	8
17	15	3	S-	1014.9	W	2	-16	-16	-24	10
18	70	15		1025.0	W	5	-13	-13	-15	6
19	80	10		1024.3	E	5	-10	-10	-15	10
20	80	10		1024.9	E	2	-13	-13	-16	9
21	100	5	S-	1022.6	CALM		-15	-14	-18	9
22	UNL	15		1021.8	W	2	-25	-25	-29	1
23	UNL	15		1019.2	CALM		-28	-28	-30	1
24	UNL	15		1015.2	CALM		-30	-30	-34	0
25	UNL	5	IC	1012.3	CALM		-30	-30	-36	2
26	UNL	15		1008.2	CALM		-31	-31	-40	0
27	UNL	15		1012.4	CALM		-32	-32	-38	3
28	UNL	15		1020.3	W	6	-30	-30	-36	8
29	60	3	S-	1031.6	CALM		-22	-22	-27	10
30	180	10	IC	1038.2	W	2	-28	-28	-34	9
31	UNL	15		1038.3	CALM		-25	-25	-31	0
AVG				1019.1		3	-28			4

ALERT NWT
MARCH 1968 1400 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	3	IF	993.0	N	2	-48			2
02	UNL	12		1002.4	E	2	-38			1
03	UNL	15		1013.6	W	7	-42			0
04	4	1	BS	1019.7	NNW	8	-29			10
05	1	1/4	BS	1012.5	NNW	30	-18	-19	-30	10
06	UNL	3	ICIF	1007.1	CALM		-36			3
07	UNL	15		1015.4	W	6	-45			2
08	UNL	15		1029.3	CALM		-35	-35	-41	9
09	UNL	5	ICIF	1032.2	CALM		-22	-22	-27	10
10	25	1	ICIF	1029.1	CALM		-19	-19	-24	8
11	80	11/4	ICIF	1015.8	NW	4	-22	-22	-27	6
12	UNL	15		1023.9	CALM		-29	-29	-39	1
13	UNL	15		1022.4	WNW	6	-27	-28	-41	0
14	UNL	15		1019.5	W	6	-22	-23	-33	0
15	UNL	15		1012.9	W	3	-26	-26	-36	1
16	80	5	IC	1010.7	CALM		-15	-15	-24	9
17	15	2	S-	1015.5	W	6	-13	-13	-19	10
18	80	15		1025.2	W	9	-14	-14	-17	8
19	70	10	IC	1024.2	WNW	4	-11	-11	-14	10
20	60	6	S-	1024.5	CALM		-11	-11	-16	10
21	100	3	S-	1022.5	CALM		-14	-14	-18	10
22	UNL	15		1021.0	W	2	-25	-25	-27	0
23	UNL	15		1018.5	NW	2	-30	-29	-34	0
24	UNL	15	IC	1014.4	CALM		-32	-32	-36	1
25	UNL	6	IC	1011.1	W	3	-32	-32	-38	4
26	UNL	15		1007.6	CALM		-29	-29	-35	0
27	200	15		1013.5	CALM		-33	-33	-39	9
28	UNL	15		1021.6	CALM		-26	-26	-32	9
29	70	3	S-	1032.1	W	1	-21	-21	-26	10
30	UNL	15		1038.3	CALM		-25	-25	-31	8
31	UNL	15		1037.8	W	1	-29	-29	-35	0
AVG				1018.9		3	-26			5

ALERT NWT
MARCH 1968 1700 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	6	IF	991.5	CALM		-50			3
02	80	3	IC	1006.8	NNW	8	-41			8
03	80	4	IC	1013.6	NNW	4	-41			9
04	10	1	S-BS	1020.4	NNW	11	-29	-29	-35	10
05	2	1/4	BS	1012.9	NNW	24	-18	-18	-21	10
06	UNL	3	ICIF	1007.9	W	5	-38			4
07	UNL	15		1017.4	CALM		-47			1
08	UNL	8		1030.1	CALM		-33	-33	-39	6
09	UNL	8	IC	1032.0	SW	3	-27	-27	-35	8
10	20	1	ICIF	1029.6	E	3	-20	-20	-27	9
11	UNL	3	ICIF	1016.4	N	2	-23	-23	-29	4
12	UNL	15		1024.3	CALM		-29	-29	-40	2
13	UNL	15		1020.7	CALM		-26	-26	-36	0
14	UNL	15		1020.2	CALM		-20	-20	-29	0
15	UNL	15		1011.6	W	1	-25	-26	-33	1
16	80	2	S-IF	1012.3	CALM		-17	-17	-23	9
17	15	2	S-	1017.4	W	6	-11	-11	-17	10
18	200	15		1026.1	NE	2	-13	-13	-17	9
19	80	10		1024.4	W	3	-12	-12	-16	10
20	UNL	6	S-	1024.6	CALM		-16	-16	-21	4
21	80	21/2	S-	1023.0	CALM		-15	-15	-20	10
22	UNL	15		1020.6	CALM		-21	-21	-26	0
23	UNL	15		1018.2	CALM		-29	-29	-35	0
24	UNL	6	ICIF	1014.5	CALM		-32	-32	-38	1
25	UNL	10	IC	1010.8	CALM		-32	-32	-38	7
26	UNL	15		1007.8	CALM		-30	-31	-42	0
27	UNL	10	IC	1014.5	CALM		-32	-33	-41	5
28	UNL	10	S-	1023.3	CALM		-26	-26	-32	8
29	UNL	10		1033.1	CALM		-21	-21	-28	8
30	UNL	20		1038.5	CALM		-25	-25	-35	0
31	UNL	15		1037.4	CALM		-25	-25	-33	0
AVG				1019.4		2	-27	-27	-33	5

ALERT NWT
MARCH 1968 2000 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		990.0	W	1	-49			2
02	80	6	IC	1010.1	SSE	1	-33	-33	-39	10
03	80	4	IC	1013.3	NW	13	-34	-34	-40	9
04	10	1	S-BS	1020.7	NNW	18	-29	-29	-35	10
05	UNL	2	ICIF	1013.7	ENE	5	-29	-29	-33	8
06	UNL	4	ICIF	1007.5	CALM		-39			1
07	UNL	10		1019.5	CALM		-44			1
08	UNL	10		1031.2	CALM		-36			7
09	UNL	8	IC	1030.4	CALM		-22	-23	-31	7
10	25	11/2	S-	1029.2	CALM		-19	-19	-27	9
11	UNL	2	ICIF	1018.1	CALM		-27	-27	-33	2
12	UNL	15		1025.2	CALM		-35	-35	-45	1
13	60	3	IF	1019.4	W	6	-27	-27	-33	6
14	UNL	15		1020.4	CALM		-19	-20	-27	0
15	50	15		1010.9	W	4	-22	-22	-26	7
16	50	4	S-	1013.5	CALM		-18	-17	-22	10
17	20	3	S-	1018.5	W	10	-10	-10	-14	10
18	UNL	12		1026.6	CALM		-13	-12	-16	2
19	UNL	10	IC	1024.8	CALM		-10	-10	-13	6
20	80	4	S-	1024.5	CALM		-17	-17	-22	9
21	80	4	S-	1022.8	CALM		-16	-16	-21	10
22	UNL	15		1020.6	CALM		-27	-27	-33	1
23	UNL	15	IC	1017.9	CALM		-30	-30	-36	0
24	UNL	6	ICIF	1014.5	CALM		-32	-32	-38	2
25	UNL	3	ICIF	1010.3	CALM		-32	-32	-38	7
26	UNL	15		1008.4	CALM		-32	-32	-41	1
27	UNL	10	IC	1015.4	CALM		-30	-30	-39	7
28	UNL	8	S-	1025.3	W	3	-29	-29	-37	8
29	80	4	S-	1034.7	NE	2	-22	-22	-27	10
30	UNL	15		1039.0	CALM		-28	-28	-36	0
31	UNL	15		1037.1	W	2	-27	-27	-35	0
AVG				1019.8		2	-27	-27	-33	5

ALERT NWT
MARCH 1968 2300 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		989.6	CALM		-46			2
02	80	6	IC	1011.9	E	12	-30	-30	-36	10
03	80	11/2	ICIF	1014.0	NNW	4	-39			10
04	80	4	ICBS	1020.2	N	12	-28	-28	-34	10
05	UNL	2	ICIF	1013.9	N	4	-32	-32	-36	8
06	UNL	8	IC	1007.4	CALM		-40			0
07	UNL	15		1021.4	CALM		-42			0
08	UNL	5	IC	1032.8	CALM		-36			7
09	UNL	3	IC	1030.2	CALM		-27	-27	-35	8
10	100	8	IC	1027.1	W	2	-22	-22	-33	8
11	UNL	15		1020.3	CALM		-30	-30	-39	0
12	UNL	15		1025.6	W	2	-33	-34	-46	0
13	UNL	4	ICIF	1017.5	W	5	-22	-22	-27	0
14	UNL	15		1020.0	CALM		-15	-15	-23	0
15	50	15		1010.7	CALM		-16	-16	-20	9
16	50	4	S-	1014.2	E	5	-18	-18	-25	10
17	35	4	S-	1019.1	W	12	- 6	- 6	-10	10
18	40	8	S-	1025.8	W	3	-13	-12	-15	8
19	70	5	IC	1025.5	CALM		-15	-15	-21	10
20	50	3	S-	1023.8	CALM		-15	-15	-20	10
21	80	3	S-	1022.8	CALM		-16	-16	-21	10
22	UNL	6	IC	1020.3	CALM		-27	-27	-33	2
23	UNL	10	IC	1017.2	CALM		-31	-31	-37	0
24	UNL	3	ICIF	1013.9	CALM		-32	-32	-38	2
25	UNL	4	ICIF	1009.4	CALM		-33	-33	-39	4
26	UNL	15		1008.8	ENE	2	-37			1
27	160	6	IC	1015.9	CALM		-30	-30	-39	8
28	180	6	IC	1026.7	W	2	-27	-27	-38	9
29	40	3	S-	1035.3	W	4	-21	-21	-26	10
30	UNL	15+		1039.0	CALM		-28	-29	-36	0
31	UNL	15		1036.9	W	5	-28	-28	-34	0
AVG				1019.9		2	-27			5

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
APRIL 1968 0200 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1036.2	W	3	-28	-28	-34	0
02	UNL	15		1031.0	CALM		-36			2
03	35	2	ICIF	1019.0	NNW	6	-19	-19	-24	10
04	70	4	S-	1028.8	WNW	2	-19	-19	-19	8
05	UNL	15+		1031.2	CALM		-16	-16	-21	1
06	UNL	15+		1018.1	CALM		-22	-22	-27	1
07	UNL	15+		1014.8	CALM		-15	-15	-20	6
08	UNL	15		1014.4	CALM		-10	-10	-15	2
09	90	10		1012.0	CALM		-18	-18	-25	8
10	UNL	15		1013.8	CALM		-22	-22	-31	0
11	UNL	15		1015.5	W	7	-18	-18	-25	1
12	UNL	15+		1019.3	W	4	-11	-11	-11	6
13	80	3	IC	1020.5	WNW	6	-12	-12	-19	10
14	UNL	10	IC	1016.4	CALM		-18	-18	-23	1
15	UNL	15		1012.6	CALM		-16	-16	-21	2
16	80	3	IC	1016.9	ENE	5	-14	-14	-19	10
17	80	6	S-	1016.2	NE	1	-19	-19	-24	9
18	UNL	10		1020.5	CALM		-15	-15	-20	3
19	UNL	15		1027.2	W	3	-19	-19	-23	0
20	UNL	15		1023.4	CALM		-20	-20	-24	4
21	UNL	15	IC	1028.5	CALM		-22	-21	-24	3
22	70	5	IF	1029.9	W	5	-22	-22	-24	8
23	15	1	S-	1032.7	N	8	-9	-9	-13	10
24	UNL	10		1026.3	WNW	3	-17	-17	-22	0
25	UNL	15		1021.6	W	2	-23	-23	-27	10
26	UNL	15		1018.1	E	2	-24	-24	-28	2
27	UNL	15		1035.0	CALM		-14	-14	-19	2
28	UNL	15		1032.9	CALM		-17	-17	-22	0
29	UNL	15		1024.2	CALM		-16	-16	-20	9
30	UNL	15		1021.0	CALM		-13	-13	-17	3
AVG				1022.6		2	-18	-18	-23	4

ALERT NWT
APRIL 1968 0500 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1035.4	W	6	-30	-29	-34	0
02	UNL	15		1030.8	CALM		-30	-30	-36	2
03	20	2	S-IF	1019.0	CALM		-14	-14	-19	10
04	UNL	10		1030.3	CALM		-19	-19	-24	8
05	UNL	15		1028.4	CALM		-7	-7	-11	8
06	UNL	15+		1017.7	CALM		-21	-21	-26	4
07	UNL	15+		1014.5	CALM		-7	-7	-12	8
08	UNL	15		1014.4	CALM		-12	-12	-17	6
09	UNL	15		1011.9	CALM		-20	-20	-25	5
10	UNL	15		1013.5	CALM		-23	-24	-32	0
11	UNL	15		1016.6	W	4	-17	-17	-25	1
12	UNL	15+		1019.7	W	4	-11	-11	-18	2
13	80	3	IC	1021.3	CALM		-13	-13	-20	10
14	UNL	10	IC	1016.0	CALM		-18	-18	-18	0
15	UNL	15		1012.9	CALM		-17	-17	-22	2
16	80	3	IC	1017.2	CALM		-14	-14	-19	10
17	UNL	12	S-	1015.5	NE	2	-16	-16	-21	6
18	UNL	15		1022.2	CALM		-15	-15	-20	3
19	UNL	15		1026.7	WNW	3	-18	-18	-21	0
20	70	15	S-	1024.0	N	2	-21	-20	-22	6
21	UNL	15		1029.1	CALM		-22	-22	-29	1
22	UNL	15	IC	1029.7	W	6	-20	-20	-24	2
23	10	1	S-	1032.9	N	12	-12	-12	-15	10
24	UNL	15		1025.2	W	5	-21	-21	-25	2
25	UNL	15		1021.6	CALM		-23	-23	-29	7
26	UNL	15		1019.2	CALM		-17	-17	-23	2
27	UNL	15		1036.5	W	2	-18	-18	-23	5
28	UNL	15		1032.0	W	3	-18	-18	-26	0
29	UNL	15		1023.9	CALM		-15	-15	-19	9
30	UNL	15		1020.2	CALM		-10	-10	-14	0
AVG				1022.6		2	-17	-17	-22	4

ALERT NWT
APRIL 1968 0800 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1034.6	W	5	-27	-27	-33	0
02	UNL	15		1029.9	CALM		-35	-35	-41	2
03	70	6	S-IF	1019.9	NNW	1	-22	-22	-27	10
04	UNL	15		1031.3	CALM		-24	-24	-30	3
05	UNL	15		1026.4	CALM		-4	-4	-8	6
06	UNL	15+		1016.5	CALM		-22	-22	-27	2
07	UNL	15+		1014.5	CALM		-7	-7	-12	9
08	UNL	4	IF	1013.7	ENE	5	-12	-12	-17	5
09	UNL	15		1012.8	CALM		-20	-20	-27	5
10	UNL	15		1014.3	CALM		-18	-18	-26	0
11	UNL	15		1017.5	NW	2	-15	-15	-23	0
12	UNL	15		1019.5	CALM		-8	-8	-14	4
13	15	4	S-	1021.3	NW	2	-14	-14	-19	10
14	UNL	15	IC	1015.6	CALM		-14	-14	-19	1
15	UNL	15		1013.7	CALM		-12	-12	-16	1
16	80	3	S-	1017.6	W	2	-14	-14	-19	10
17	UNL	15		1015.7	CALM		-12	-12	-15	6
18	UNL	10	IC	1023.9	CALM		-15	-14	-19	10
19	UNL	15		1025.9	WNW	2	-16	-16	-20	0
20	90	15		1024.6	NNE	3	-15	-15	-19	7
21	UNL	15		1029.6	CALM		-21	-21	-25	1
22	UNL	15	IC	1029.8	WNW	3	-17	-17	-22	6
23	20	2	S-	1032.6	N	13	-13	-13	-16	10
24	UNL	15	IC	1024.5	CALM		-14	-14	-19	1
25	UNL	15		1021.0	W	4	-23	-23	-27	7
26	UNL	15		1021.1	W	4	-22	-23	-31	0
27	UNL	15		1037.2	CALM		-15	-15	-21	5
28	UNL	15		1030.2	W	6	-9	-9	-13	0
29	UNL	15		1023.1	CALM		-13	-13	-18	7
30	UNL	15		1019.2	CALM		-10	-10	-15	3
AVG				1022.6		2	-16	-16	-21	4

ALERT NWT
APRIL 1968 1100 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	6	IF	1032.9	CALM		-34	-34	-40	0
02	UNL	15		1028.7	CALM		-33	-33	-39	7
03	UNL	10		1020.8	CALM		-21	-21	-28	7
04	UNL	15		1032.9	CALM		-20	-20	-27	1
05	UNL	15+		1025.1	CALM		-23	-23	-29	2
06	UNL	15		1015.9	CALM		-22	-22	-27	8
07	UNL	15+		1014.2	NE	3	-7	-8	-12	7
08	UNL	10		1013.7	CALM		-14	-14	-19	10
09	UNL	15		1013.3	CALM		-19	-19	-24	7
10	UNL	15+		1014.0	CALM		-18	-18	-25	1
11	UNL	15+		1017.5	CALM		-13	-13	-20	0
12	UNL	15		1019.6	CALM		-11	-12	-19	9
13	14	3	S-	1020.9	NW	6	-14	-14	-18	10
14	UNL	15	IC	1014.6	CALM		-12	-12	-17	1
15	UNL	15		1014.6	W	4	-14	-14	-19	1
16	UNL	8	IC	1018.1	CALM		-12	-11	-16	10
17	100	6	S-IF	1015.0	CALM		-10	-10	-15	10
18	UNL	10	IC	1025.1	NW	1	-13	-13	-17	10
19	UNL	15		1025.0	W	3	-16	-16	-21	0
20	UNL	15		1025.1	CALM		-14	-14	-19	7
21	UNL	15		1029.5	CALM		-20	-20	-25	1
22	UNL	8	IC	1030.5	ESE	2	-12	-12	-17	7
23	20	3	S-	1031.6	N	11	-11	-11	-14	10
24	UNL	15		1023.3	CALM		-16	-16	-21	7
25	UNL	15		1020.5	CALM		-17	-17	-23	3
26	UNL	15		1023.5	CALM		-18	-18	-25	2
27	UNL	15		1037.0	CALM		-9	-9	-14	3
28	UNL	15		1029.0	CALM		-12	-13	-19	0
29	UNL	15		1023.0	CALM		-12	-12	-19	4
30	UNL	15		1018.5	CALM		-5	-5	-8	3
AVG				1022.4		1	-16	-16	-21	5

ALERT NWT
APRIL 1968 1400 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.9	CALM		-36			1
02	70	8		1027.0	CALM		-33	-33	-39	10
03	200	5	IF	1022.0	CALM		-21	-21	-28	9
04	UNL	15		1034.3	CALM		-22	-22	-31	0
05	UNL	15+		1023.6	CALM		-22	-22	-27	0
06	UNL	15+		1015.5	CALM		-21	-21	-26	0
07	110	15		1013.8	CALM		-5	-5	-10	10
08	UNL	3	S-	1013.2	CALM		-15	-15	-20	10
09	UNL	15		1013.2	CALM		-18	-18	-23	3
10	UNL	15		1013.1	CALM		-14	-14	-19	2
11	UNL	15+		1017.4	CALM		-12	-12	-19	0
12	UNL	15		1018.6	CALM		-10	-11	-19	2
13	10	1/2S-IF		1019.9	E	6	-13	-13	-16	10
14	UNL	15		1014.0	SE	2	-15	-15	-23	1
15	UNL	15		1014.9	CALM		-12	-12	-17	2
16	UNL	15		1018.9	CALM		-12	-12	-18	10
17	180	8		1015.6	CALM		-11	-11	-16	10
18	UNL	15		1025.9	E	2	-10	-10	-15	5
19	UNL	15	IC	1024.1	CALM		-14	-14	-21	0
20	UNL	15	IC	1025.5	CALM		-14	-14	-19	4
21	UNL	15	IC	1029.8	CALM		-16	-16	-20	0
22	UNL	15		1031.0	CALM		-8	-8	-12	7
23	UNL	5	S-	1030.7	N	9	-13	-13	-17	9
24	UNL	15		1022.3	CALM		-14	-14	-19	3
25	UNL	15		1019.3	CALM		-15	-15	-20	5
26	UNL	15		1026.1	CALM		-13	-13	-19	5
27	UNL	15		1036.7	CALM		-8	-8	-12	0
28	UNL	15		1028.0	W	4	-14	-14	-20	0
29	UNL	15		1022.8	CALM		-12	-12	-19	2
30	UNL	15		1018.5	CALM		-3	-3	-8	1
AVG				1022.3		1	-15	-15	-20	4

ALERT NWT
APRIL 1968 1700 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	8		1031.5	CALM		-37			4
02	30	3	IF	1025.3	CALM		-30	-30	-34	10
03	50	3	S-	1023.9	W	2	-20	-20	-27	10
04	UNL	15		1034.9	CALM		-21	-22	-28	0
05	UNL	15+		1022.6	CALM		-23	-23	-30	4
06	UNL	15+		1015.6	W	5	-22	-22	-29	7
07	100	15		1013.9	CALM		-10	-10	-16	10
08	17	2	S-	1013.0	CALM		-15	-15	-20	10
09	UNL	15		1013.4	CALM		-17	-17	-23	0
10	UNL	15		1013.1	CALM		-17	-17	-22	1
11	UNL	15+		1017.8	CALM		-11	-11	-17	0
12	80	10	IC	1019.0	CALM		-10	-10	-17	8
13	UNL	4	IC	1019.5	W	5	-19	-19	-26	4
14	UNL	15		1013.4	CALM		-12	-12	-18	1
15	200	15		1015.6	CALM		-16	-16	-22	8
16	UNL	6	S-	1019.2	CALM		-12	-12	-18	10
17	200	8	IC	1016.9	W	2	-14	-14	-18	10
18	UNL	15		1026.4	CALM		-14	-14	-18	3
19	UNL	15		1023.3	W	4	-15	-15	-21	1
20	UNL	10	IC	1026.5	CALM		-14	-14	-18	7
21	UNL	15		1029.6	CALM		-22	-22	-27	0
22	UNL	15		1031.9	CALM		-14	-14	-19	3
23	15	3	S-	1030.0	N	3	-13	-13	-16	7
24	UNL	15		1021.7	W	3	-21	-20	-23	4
25	UNL	15		1018.7	CALM		-18	-17	-22	1
26	UNL	15		1029.2	CALM		-14	-15	-21	3
27	UNL	15		1036.2	CALM		-11	-11	-17	0
28	UNL	15		1027.0	W	3	-14	-14	-21	0
29	UNL	15		1023.1	CALM		-12	-12	-17	7
30	UNL	15		1018.8	CALM		-5	-5	-10	7
AVG				1022.4		1	-16	-16	-21	5

ALERT NWT
APRIL 1968 2000 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1031.1	CALM		-36			4
02	50	5	IF	1022.7	W	3	-26	-26	-32	10
03	80	4	S-	1026.1	CALM		-20	-20	-25	8
04	UNL	15		1034.2	CALM		-20	-20	-29	0
05	UNL	15+		1021.0	CALM		-19	-19	-27	3
06	UNL	15+		1015.4	W	1	-22	-23	-29	0
07	100	15		1013.9	CALM		-9	-9	-14	9
08	12	2	S-	1012.8	NE	3	-16	-16	-21	10
09	UNL	15		1013.7	CALM		-24	-24	-32	1
10	UNL	15		1014.0	W	6	-19	-19	-24	1
11	UNL	15+		1018.4	CALM		-14	-14	-19	1
12	50	2	IC	1019.4	CALM		-11	-11	-18	10
13	UNL	11/2	ICIF	1018.3	W	3	-18	-18	-23	5
14	UNL	10		1012.8	W	5	-15	-15	-20	2
15	180	10	IC	1015.0	CALM		-12	-12	-17	8
16	UNL	6	S-	1018.9	CALM		-11	-11	-16	8
17	70	6	ICIF	1018.3	CALM		-14	-14	-18	10
18	UNL	10		1026.9	W	4	-17	-17	-22	3
19	UNL	15		1023.0	W	5	-20	-20	-23	1
20	UNL	10	IC	1027.3	CALM		-15	-14	-18	3
21	UNL	15		1029.7	CALM		-23	-23	-25	2
22	UNL	15		1032.3	W	4	-17	-17	-22	3
23	UNL	4	ICIF	1028.9	NW	7	-18	-18	-22	6
24	UNL	15		1021.8	W	3	-22	-22	-27	10
25	UNL	15		1017.6	NE	3	-15	-15	-20	0
26	UNL	15		1031.7	CALM		-18	-18	-18	1
27	UNL	15		1035.2	CALM		-13	-13	-18	1
28	UNL	15		1026.0	W	4	-14	-14	-20	3
29	UNL	15		1022.6	CALM		-11	-11	-18	3
30	UNL	15		1020.2	W	5	-9	-9	-14	5
AVG				1022.3		2	-17	-17	-22	4

ALERT NWT
APRIL 1968 2300 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.0	CALM		-37			0
02	50	3	S-IF	1019.9	W	6	-21	-21	-26	10
03	90	2	S-	1027.5	W	6	-20	-20	-25	9
04	UNL	15		1032.5	CALM		-13	-13	-20	0
05	UNL	15+		1019.5	CALM		-20	-20	-29	1
06	UNL	15+		1015.4	CALM		-16	-16	-21	1
07	UNL	15		1014.2	CALM		-9	-10	-14	10
08	80	21/2	S-	1012.3	E	2	-16	-16	-22	10
09	UNL	15		1013.8	CALM		-24	-24	-34	0
10	UNL	15		1014.7	W	5	-17	-17	-22	1
11	120	15+		1019.2	W	3	-15	-15	-20	9
12	60	2	IC	1020.0	CALM		-9	-9	-15	10
13	UNL	15		1017.4	SW	1	-21	-21	-26	0
14	UNL	15		1012.6	CALM		-13	-13	-18	5
15	80	2	IC	1016.4	NNE	1	-13	-13	-18	9
16	UNL	15		1017.4	E	1	-12	-12	-12	1
17	UNL	15		1019.2	CALM		-13	-13	-18	6
18	UNL	15		1027.3	W	7	-16	-16	-21	0
19	UNL	15		1023.4	CALM		-22	-22	-27	4
20	UNL	10	IC	1028.0	CALM		-18	-18	-23	5
21	UNL	15		1029.9	CALM		-24	-24	-30	7
22	20	11/2	S-	1032.3	W	2	-13	-13	-18	10
23	UNL	10		1027.5	WNW	4	-20	-20	-25	2
24	200	15		1021.9	CALM		-23	-23	-30	10
25	UNL	15		1017.2	W	4	-19	-19	-24	0
26	UNL	15		1034.0	W	2	-19	-19	-24	0
27	UNL	15		1034.0	CALM		-20	-19	-24	1
28	UNL	15		1024.7	CALM		-14	-14	-18	9
29	UNL	15		1022.0	CALM		-14	-14	-20	2
30	UNL	10		1022.3	NW	5	-7	-7	-11	9
AVG				1022.3		2	-17	-17	-22	5

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
MAY 1968 0200 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1025.2	CALM	-	6	- 6	- 9	9
02	UNL	15		1038.8	CALM	-	5	- 5	- 9	6
03	UNL	15		1040.1	CALM	-	5	- 5	- 9	1
04	UNL	15		1039.4	CALM	-	3	- 3	- 8	1
05	UNL	15		1033.4	CALM	-	9	- 9	-12	9
06	UNL	10		1025.4	WNW	10	- 4	- 4	- 7	3
07	UNL	15		1023.0	CALM		5	4	- 2	0
08	200	15		1015.7	CALM		1	1	- 3	9
09	UNL	15		1021.2	CALM		5	5	1	8
10	3	11/2S	-IF	1025.6	N	2	5	5	4	10
11	UNL	15		1021.3	CALM		5	5	1	0
12	UNL	15		1020.3	NNW	11	21	20	16	9
13	200	15		1023.0	WSW	13	28	25	18	9
14	180	1	BS	1023.4	SSW	55	24	22	16	6
15	UNL	15		1025.2	SSW	32	21	19	11	1
16	90	10		1018.9	SSW	40	22	21	16	10
17	30	15		1024.4	E	2	22	21	17	10
18	14	3	S-F	1029.1	CALM		14	14	11	10
19	25	10		1028.6	CALM		12	11	8	9
20	UNL	1/8F		1027.4	CALM		8	9	6	8
21	7	7	S-	1016.3	NW	2	12	12	10	10
22	11	4	S-F	1009.0	CALM		11	11	10	10
23	8	2	S-F	1006.5	NW	2	8	8	7	10
24	UNL	15		1008.4	CALM		8	8	4	7
25	UNL	15		1016.0	W	4	7	7	3	4
26	UNL	15		1021.8	CALM		10	10	5	10
27	UNL	15		1020.0	CALM		11	10	7	1
28	90	7	S-	1017.6	SSW	10	21	20	19	10
29	40	15		1026.0	CALM		23	22	20	9
30	UNL	15		1022.4	SW	2	22	21	19	2
31	UNL	15		1023.1	CALM		20	18	12	1
AVG				1023.1		6	10	10	6	7

ALERT NWT
MAY 1968 0500 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	200	15		1028.2	CALM	-	1	- 1	- 5	9
02	UNL	15		1038.8	CALM	-	5	- 5	- 9	8
03	UNL	15		1040.8	CALM	-	3	- 3	- 7	1
04	UNL	15		1038.6	CALM	-	4	- 4	-10	0
05	1	3	F	1032.6	W	3	- 9	- 9	-10	10
06	UNL	8	IC	1024.1	WNW	3	- 3	- 3	- 6	2
07	UNL	15		1021.8	CALM		5	5	1	0
08	200	15		1015.2	W	5	3	3	- 1	8
09	11	10		1023.2	WNW	2	2	2	0	8
10	2	1	S-F	1025.2	NE	2	5	5	3	10
11	UNL	15		1021.5	CALM		11	11	8	0
12	70	15		1020.5	W	24	30	29	28	7
13	110	15		1023.2	W	5	33	31	27	10
14	170	15		1024.9	SSW	34	22	21	15	7
15	UNL	15		1025.7	SSW	20	23	20	12	1
16	35	15		1017.9	WNW	22	25	23	16	10
17	11	10	S-	1026.3	ENE	9	21	20	19	10
18	20	10	S-	1028.7	CALM		14	14	10	8
19	25	15		1028.6	W	2	14	13	10	7
20	UNL	8		1026.2	CALM		10	10	8	3
21	7	6	S-	1015.7	CALM		13	13	11	10
22	10	3	S-F	1008.4	CALM		10	10	7	10
23	2	11/2S	-F	1006.2	CALM		6	7	5	10
24	UNL	7	IC	1009.5	CALM		7	7	4	7
25	UNL	15		1016.3	CALM		13	13	11	0
26	UNL	15		1022.6	CALM		11	11	8	4
27	UNL	15		1017.9	SW	28	20	18	14	8
28	18	3	S-F	1018.7	CALM		20	20	18	10
29	UNL	15		1025.7	SSW	15	22	20	13	2
30	UNL	15		1023.2	CALM		26	24	16	0
31	UNL	15		1022.8	CALM		21	19	11	0
AVG				1023.2		6	12	11	7	6

ALERT NWT
MAY 1968 0800 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	200	15		1031.0	CALM	-	4	- 4	- 8	9
02	65	15		1038.5	WNW	3	- 2	- 2	- 5	9
03	UNL	15		1040.7	CALM		0	0	- 4	0
04	UNL	15		1037.7	CALM	-	6	- 6	-11	5
05	UNL	10		1032.2	W	7	- 7	- 8	-13	4
06	UNL	10		1023.7	W	7	1	1	- 2	5
07	UNL	15		1021.0	CALM		3	3	- 2	0
08	170	15		1015.0	CALM		6	6	2	8
09	8	15		1024.7	CALM		3	3	- 1	9
10	2	3	S-F	1025.2	SE	6	5	5	3	10
11	UNL	15		1021.9	CALM		22	22	20	0
12	60	15		1019.8	SSW	28	30	30	30	6
13	200	15		1022.9	NW	5	34	31	27	9
14	UNL	15		1027.3	SSW	28	24	22	17	7
15	UNL	15		1024.8	SW	26	24	22	15	5
16	45	15		1015.5	SSW	19	25	23	16	9
17	12	7	S-	1027.0	N	4	18	18	16	10
18	UNL	10		1028.1	NW	4	11	11	6	10
19	35	15		1028.5	CALM		17	16	13	8
20	UNL	10		1024.7	CALM		10	10	8	9
21	10	6	S-	1014.5	CALM		13	13	11	10
22	8	4	SW-F	1007.6	CALM		11	10	7	10
23	6	3	S-F	1005.2	NW	3	8	8	5	10
24	22	21/2S	-F	1010.9	CALM		11	12	9	10
25	UNL	15		1016.6	CALM		12	12	9	2
26	UNL	15		1023.0	W	2	12	12	9	1
27	50	15		1017.7	WSW	24	21	21	18	10
28	22	3	S-F	1019.2	E	2	21	21	19	10
29	UNL	15		1025.6	CALM		21	20	14	0
30	UNL	15		1024.0	ENE	5	24	22	15	1
31	UNL	15		1022.1	CALM		23	21	13	0
AVG				1023.1		6	13	12	8	6

ALERT NWT
MAY 1968 1100 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1033.4	CALM	-	2	- 2	- 7	8
02	UNL	15		1038.6	CALM		2	2	- 1	7
03	UNL	15		1041.0	CALM	-	2	- 2	- 6	1
04	UNL	15		1036.9	CALM		0	0	- 4	0
05	7	10		1031.7	W	4	- 5	- 5	- 8	7
06	UNL	15		1023.7	WNW	9	6	6	3	4
07	UNL	15		1020.1	CALM		5	5	- 1	0
08	180	15		1015.0	CALM		7	7	4	10
09	UNL	15		1025.4	NW	6	3	3	0	0
10	5	3	F	1023.9	E	10	5	5	2	9
11	UNL	15		1022.0	CALM		12	12	10	0
12	90	15		1020.7	SW	9	33	32	30	7
13	70	15		1022.3	ENE	6	37	33	26	7
14	180	15		1028.4	S	13	25	23	16	8
15	UNL	15		1024.8	SSW	20	25	22	14	5
16	UNL	15		1014.5	SW	14	27	25	19	3
17	20	4	S-F	1027.3	NE	5	18	18	15	10
18	UNL	10	S-	1027.6	CALM		15	14	11	10
19	70	15		1028.7	WSW	2	15	14	10	6
20	200	15		1022.5	W	2	12	12	10	10
21	14	5	S-	1013.7	NE	2	13	13	10	10
22	12	6	S-F	1007.2	CALM		10	10	6	10
23	9	6	S-F	1004.6	N	2	9	9	6	10
24	UNL	10	S-	1011.8	CALM		10	10	7	10
25	UNL	15		1017.0	CALM		14	14	12	2
26	UNL	15		1023.2	CALM		17	17	14	1
27	100	15		1016.8	SW	27	22	21	17	8
28	20	1	S-F	1020.7	E	7	22	22	20	10
29	UNL	15		1024.7	W	7	26	24	18	0
30	UNL	15		1024.2	ESE	5	24	22	17	1
31	UNL	15		1021.1	CALM		24	21	13	0
AVG				1023.0		5	14	13	9	6

ALERT NWT
MAY 1968 1400 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1035.3	CALM	-	1	- 1	- 6	5
02	UNL	10	S-	1038.5	CALM		5	5	1	7
03	UNL	15		1041.1	CALM		4	3	- 1	1
04	UNL	15		1036.1	CALM	-	2	- 2	- 7	0
05	UNL	10		1030.3	W	6	- 2	- 2	- 6	3
06	UNL	15		1024.0	WNW	3	9	9	6	1
07	UNL	15		1018.1	CALM		7	7	4	3
08	200	15		1015.0	CALM		10	9	7	10
09	10	10		1025.9	NW	7	3	3	0	10
10	UNL	10		1023.0	CALM		5	5	2	0
11	UNL	15		1022.2	WNW	3	16	16	13	0
12	90	15		1021.4	SSW	27	33	32	29	7
13	70	15		1021.6	NE	2	37	33	26	7
14	UNL	15		1027.7	S	22	25	23	17	8
15	UNL	15		1024.2	SW	24	25	23	16	6
16	70	15		1013.7	W	20	29	27	21	7
17	22	3	S-F	1028.1	N	5	18	17	14	10
18	UNL	10	IC	1027.4	CALM		15	14	11	10
19	30	15		1028.9	CALM		16	15	13	9
20	180	8		1020.9	W	4	11	11	8	10
21	14	7	S-	1012.5	ENE	2	14	14	12	10
22	9	4	S-F	1006.8	CALM		10	10	7	10
23	11	2	S-F	1004.3	CALM		11	10	7	10
24	190	15		1011.9	CALM		10	10	6	10
25	UNL	15		1017.9	CALM		13	13	9	1
26	UNL	15		1022.8	CALM		15	15	11	1
27	90	15	S-	1018.0	N	12	21	20	18	9
28	25	11/2S	-	1022.0	ENE	3	22	22	20	10
29	UNL	15		1022.9	SW	15	29	27	22	1
30	UNL	15		1024.0	E	2	22	21	15	0
31	UNL	15		1019.9	CALM		26	23	14	0
AVG				1022.8		5	15	14	10	6

ALERT NWT
MAY 1968 1700 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1037.0	CALM		2	2	0	7
02	UNL	15		1038.6	CALM		2	2	- 2	1
03	UNL	15		1040.8	CALM		1	1	- 3	10
04	UNL	15		1035.3	CALM	-	4	- 5	-10	0
05	3	2	S-IF	1029.8	NW	5	- 3	- 3	- 4	10
06	UNL	15		1024.0	W	2	8	8	5	2
07	UNL	15		1017.8	CALM		5	5	3	2
08	UNL	15		1015.9	CALM		8	8	5	10
09	5	2	S-F	1026.2	NW	6	4	4	1	10
10	UNL	15		1022.3	CALM		4	4	0	0
11	UNL	15		1022.1	CALM		19	18	16	0
12	UNL	15		1022.5	WSW	10	34	32	29	7
13	UNL	15		1019.0	S	37	38	33	26	4
14	UNL	15		1027.4	S	12	25	23	18	0
15	90	15		1022.7	SW	34	27	25	21	8
16	UNL	15		1015.0	WNW	18	29	27	23	2
17	70	5	S-F	1029.3	N	4	17	16	14	7
18	17	8	S-	1027.8	W	3	13	12	9	9
19	UNL	15		1029.4	CALM		15	14	9	6
20	11	8		1019.6	WNW	5	12	12	10	10
21	12	8	S-	1011.7	NE	2	13	13	11	10
22	13	5	S-F	1006.7	ENE	2	9	9	7	10
23	17	3	S-F	1004.9	CALM		10	10	7	10
24	200	15		1012.9	CALM		10	10	6	9
25	UNL	15		1019.2	CALM		14	12	5	2
26	UNL	15		1022.1	CALM		12	11	7	1
27	12	8	S-	1018.4	E	5	21	20	18	10
28	70	5	S-F	1023.6	SE	8	21	21	19	9
29	UNL	15		1022.0	SW	15	29	26	22	9
30	UNL	15		1024.2	CALM		23	21	16	0
31	UNL	15		1018.8	CALM		24	21	11	0
AVG				1022.8		5	14	13	10	6

ALERT NWT
MAY 1968 2000 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	60	15		1037.7	CALM	-	2	- 2	- 6	6
02	UNL	15	IC	1039.2	CALM	-	1	- 1	- 5	2
03	UNL	15		1040.4	CALM		0	- 1	- 5	7
04	UNL	15		1034.6	CALM	-	5	- 5	-10	0
05	UNL	10		1028.6	WNW	8	- 4	- 4	- 6	1
06	UNL	15		1024.0	W	2	7	7	4	2
07	UNL	15		1017.3	CALM		3	3	0	3
08	UNL	15		1017.7	NW	2	7	7	3	4
09	5	2	S-F	1026.4	NW	6	5	5	2	10
10	UNL	15		1021.5	W	7	3	3	- 1	0
11	UNL	15		1022.1	CALM		17	15	10	1
12	UNL	15		1022.9	SW	25	33	31	28	8
13	UNL	15		1018.7	S	35	36	33	27	2
14	UNL	15		1026.8	WSW	7	27	25	21	0
15	90	15		1022.7	S	36	25	23	19	8
16	80	15		1018.8	CALM		23	22	18	9
17	20	5	S-F	1029.7	N	3	16	16	13	9
18	70	8	S-	1028.2	W	3	12	12	8	10
19	UNL	15		1029.0	CALM		12	11	7	5
20	11	8		1018.2	NW	2	13	13	11	10
21	9	6	S-F	1010.8	E	6	12	13	10	10
22	7	4	S-F	1006.8	CALM		8	8	6	7
23	12	2	S-F	1005.9	CALM		10	10	7	10
24	UNL	15		1014.3	WSW	2	8	7	3	5
25	UNL	15		1021.0	CALM		14	12	6	2
26	UNL	15		1021.5	CALM		13	13	8	0
27	80	10	S-	1017.9	N	3	22	22	20	10
28	35	10		1025.0	NE	5	22	22	20	9
29	UNL	15		1021.6	CALM		22	21	17	7
30	UNL	15		1024.3	CALM		22	21	16	0
31	UNL	15		1018.1	W	3	26	22	13	0
AVG				1023.0		5	13	12	9	5

ALERT NWT
MAY 1968 2300 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1038.5	CALM	-	7	- 7	-11	5
02	UNL	15		1039.4	CALM	-	2	- 2	- 2	1
03	UNL	15		1039.9	CALM	-	1	- 1	- 5	1
04	UNL	15		1034.2	CALM	-	11	-11	-16	1
05	UNL	10		1026.9	NW	8	- 3	- 3	- 6	1
06	UNL	15		1023.6	W	3	2	1	- 2	2
07	UNL	15		1016.5	CALM		2	2	- 1	3
08	UNL	15		1019.6	CALM		4	4	1	7
09	4	3	S-IF	1025.9	NW	4	5	5	3	10
10	UNL	15		1021.3	CALM		5	4	1	0
11	UNL	15		1021.3	CALM		13	13	9	4
12	UNL	15		1023.0	WSW	15	32	31	28	6
13	60	3/4BS		1021.1	SSW	42	26	24	18	6
14	UNL	15		1026.5	SSW	19	21	20	16	1
15	UNL	15		1021.7	SSW	27	21	20	15	4
16	80	15		1021.8	E	2	23	22	18	8
17	25	5	S-F	1029.6	N	2	14	14	11	7
18	70	10		1028.5	CALM		11	11	8	10
19	UNL	1/4F		1028.4	CALM		8	8	5	1
20	9	8	S-	1017.1	NNW	5	13	13	11	10
21	6	4	S-F	1010.0	CALM		11	12	9	10
22	8	3	S-F	1006.7	CALM		7	7	5	7
23	UNL	10	S-	1007.3	CALM		9	8	5	7
24	UNL	15		1015.3	W	6	7	7	3	2
25	UNL	15		1021.8	CALM		11	11	6	5
26	UNL	15		1021.0	CALM		7	7	2	0
27	90	15	S-	1018.2	WNW	5	20	20	18	10
28	35	10		1026.0	CALM		23	23	21	9
29	UNL	15		1021.6	NW	3	24	23	20	5
30	UNL	15		1023.8	CALM		24	22	16	0
31	UNL	15		1017.7	CALM		20	18	9	1
AVG				1023.0		5	11	11	7	5

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
JUNE 1968 0200 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	15		1016.2	CALM		24	22	16	9
02	70	15		1016.6	NE	3	32	31	29	9
03	70	15		1012.5	CALM		30	29	28	9
04	16	7	S-	1017.1	CALM		31	30	30	10
05	30	15		1020.4	E	8	28	27	26	8
06	UNL	15		1010.2	W	14	41	36	30	1
07	3	2	ZL-F	1017.6	E	7	25	25	24	10
08	70	15		1018.1	CALM		28	28	26	10
09	100	15		1006.5	CALM		28	27	24	10
10	9	2	S-F	1006.7	NNW	9	28	28	27	10
11	20	15		1013.3	NNW	3	28	27	26	7
12	5	3/4	R-F	1011.2	NNW	18	32	32	32	10
13	11	3	S-F	1008.3	CALM		31	31	30	10
14	9	2	S-F	1013.1	NNW	7	25	25	24	10
15	25	15	S-	1016.1	NW	2	26	26	25	10
16	4	1	S-F	1017.4	CALM		29	29	29	10
17	UNL	1/8	F	1014.2	CALM		30	30	30	4
18	UNL	15		1010.7	CALM		32	31	29	3
19	UNL	1/2	F	1014.8	CALM		27	27	27	5
20	UNL	10		1016.1	CALM		31	31	31	7
21	UNL	15		1019.5	SW	14	42	38	33	0
22	UNL	15		1016.0	S	19	42	38	34	8
23	70	1/8	F	1021.3	ENE	5	31	31	31	10
24	7	2	S-F	1017.3	NNW	15	31	31	30	10
25	20	10	SG-	1017.2	NNW	5	31	30	30	10
26	UNL	15		1013.4	CALM		32	31	31	2
27	UNL	15		1014.6	CALM		33	32	32	2
28	UNL	15		1020.4	N	2	32	31	31	9
29	16	21/2	S-F	1018.9	N	11	31	31	30	10
30	4	3/8	F	1012.5	N	8	32	32	32	10
AVG				1014.9		5	31	30	29	8

ALERT NWT
JUNE 1968 0500 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	15		1016.2	CALM		23	22	16	9
02	70	15		1016.9	CALM		31	30	28	9
03	50	15+		1013.1	CALM		31	30	29	9
04	60	10		1017.3	SSE	6	32	32	31	10
05	UNL	15		1019.3	CALM		29	28	27	2
06	UNL	15		1008.9	SW	18	38	35	30	8
07	1	1	ZL-F	1018.0	E	9	25	25	24	10
08	70	15		1017.3	CALM		28	28	26	10
09	80	15		1006.6	CALM		30	29	27	9
10	70	10		1007.2	CALM		27	26	25	6
11	UNL	15		1013.6	WNW	2	26	26	25	6
12	2	1/2	L-F	1011.6	NE	8	31	31	31	10
13	13	11/4	S-F	1007.6	WNW	7	32	32	32	10
14	20	2	S-F	1014.0	N	5	25	25	24	9
15	25	15		1016.7	NW	3	26	25	24	10
16	60	15		1017.0	CALM		32	31	29	10
17	UNL	1/2	F	1014.0	CALM		29	29	29	4
18	UNL	15		1012.0	CALM		34	32	31	3
19	UNL	15		1015.4	CALM		30	30	28	4
20	UNL	15		1015.2	S	13	40	36	32	5
21	UNL	15		1020.8	E	4	35	33	28	0
22	40	15		1016.9	SW	11	46	41	35	8
23	70	1	F	1021.2	ENE	6	30	30	30	10
24	8	3	R-S-F	1017.0	N	14	31	31	30	10
25	22	15	SG-	1017.2	N	10	31	30	29	10
26	UNL	15		1013.1	CALM		32	31	31	1
27	UNL	15		1015.0	NE	2	33	33	32	1
28	UNL	15		1020.8	N	2	32	31	31	7
29	7	1	S-F	1018.0	N	14	31	31	31	10
30	8	1/2	F	1012.9	N	5	32	32	32	10
AVG				1015.0		5	31	30	29	7

ALERT NWT
JUNE 1968 0800 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	15		1016.1	CALM		26	25	20	9
02	70	15		1016.7	CALM		32	31	31	9
03	45	15		1014.0	CALM		34	32	29	9
04	60	10		1017.8	CALM		32	32	31	10
05	UNL	15		1018.3	CALM		26	26	23	3
06	200	15		1010.5	SW	2	37	33	28	8
07	15	4	F	1018.6	E	8	25	25	24	10
08	70	15		1016.3	SSE	3	28	28	25	10
09	12	15		1007.2	NNW	16	30	29	28	10
10	UNL	15		1008.3	NNW	3	28	27	25	2
11	180	15		1012.8	SW	11	32	29	25	10
12	10	3	SG-F	1012.3	CALM		29	29	28	10
13	11	3/4	S-F	1007.5	CALM		31	31	31	10
14	32	4	F	1015.2	N	3	25	25	23	9
15	60	15		1017.3	NW	5	28	27	25	10
16	30	10		1017.3	NNW	3	32	31	30	9
17	UNL	15		1013.7	CALM		30	30	28	1
18	UNL	15		1012.8	ENE	4	32	31	29	3
19	UNL	15		1015.4	SSW	24	40	37	32	6
20	UNL	15		1014.9	SSW	7	42	38	32	3
21	UNL	15		1020.1	CALM		37	35	31	0
22	UNL	15		1018.0	SSW	20	43	38	33	3
23	70	15		1021.1	CALM		32	32	31	9
24	4	11/2	L-S-F	1016.7	N	15	32	32	32	10
25	25	15		1017.2	CALM		31	31	29	10
26	UNL	15		1013.0	NE	2	33	32	31	1
27	UNL	15		1015.8	CALM		34	33	31	1
28	100	15		1021.1	N	8	32	32	31	8
29	5	1	S-F	1017.3	N	11	31	30	31	10
30	14	3	F	1012.1	CALM		34	34	34	10
AVG				1015.2		5	32	31	29	7

ALERT NWT
JUNE 1968 1100 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	25	15		1015.9	CALM		29	28	24	9
02	70	15		1015.3	E	2	32	31	31	8
03	45	15	S-	1014.7	S	3	33	32	30	10
04	8	11/2	S-F	1019.1	NE	3	30	30	30	10
05	UNL	15		1017.1	CALM		35	34	33	5
06	30	15		1012.0	NE	10	34	32	29	9
07	30	10		1018.0	SSE	10	27	27	26	10
08	70	15		1014.3	W	3	31	30	28	9
09	9	5	S-	1007.0	N	7	28	28	26	10
10	UNL	15		1008.6	CALM		27	26	24	2
11	100	15		1010.5	SW	15	36	31	25	10
12	10	21/2	S-F	1011.6	CALM		29	29	28	10
13	7	3/4	S-F	1007.1	CALM		32	32	32	10
14	35	7		1015.6	NE	2	25	25	24	9
15	30	3	S-F	1017.8	NNW	4	28	28	27	10
16	70	15		1016.9	E	1	32	31	30	9
17	UNL	15		1013.0	CALM		31	30	29	3
18	UNL	15		1013.6	E	3	34	32	29	7
19	UNL	15		1015.6	S	30	41	37	33	5
20	UNL	15		1015.1	S	25	42	38	33	3
21	UNL	15		1018.5	CALM		36	34	31	1
22	UNL	15		1018.3	SSW	26	40	36	31	2
23	25	15		1019.4	WNW	4	33	33	32	9
24	6	4	F	1016.3	NNW	19	32	32	32	10
25	20	15		1016.8	NNE	7	31	31	29	9
26	UNL	15		1012.8	NE	4	34	33	31	1
27	UNL	15		1016.5	ENE	3	33	32	30	1
28	60	15		1021.0	NNE	5	32	31	31	9
29	4	1	S-F	1016.1	NNW	17	30	30	30	10
30	24	10		1011.6	CALM		34	33	33	7
AVG				1014.9		7	32	31	29	7

ALERT NWT
JUNE 1968 1400 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	60	15		1015.8	CALM		31	30	29	9
02	UNL	15		1014.2	CALM		33	32	30	4
03	40	15		1014.9	SSE	6	34	33	32	10
04	10	5	S-F	1019.9	CALM		31	31	30	10
05	UNL	15		1015.7	SW	13	39	36	30	5
06	3	1/2	S	1013.3	ENE	12	30	30	30	10
07	30	15		1017.7	NW	7	30	30	29	10
08	220	15		1012.2	CALM		31	30	27	10
09	10	4	S-F	1006.2	NNW	7	28	28	27	10
10	UNL	15		1009.0	WNW	5	28	27	26	1
11	70	15	R-	1008.4	WSW	21	38	34	27	10
12	15	5	S-F	1010.9	CALM		30	29	28	10
13	7	3/4	S-F	1007.8	WNW	6	31	31	31	10
14	30	10		1015.6	CALM		27	26	26	9
15	20	15		1017.5	CALM		28	27	24	10
16	UNL	15		1016.1	CALM		34	32	30	1
17	UNL	15		1012.3	CALM		32	31	30	3
18	UNL	15		1013.8	ENE	3	32	31	31	7
19	UNL	15		1015.7	S	28	40	36	31	2
20	UNL	15		1015.4	S	30	43	38	32	2
21	UNL	15		1016.9	CALM		46	41	35	3
22	UNL	15		1019.0	SSW	20	42	38	34	3
23	3	1	S-F	1020.2	N	3	32	32	32	10
24	15	5	F	1016.1	NNW	17	32	32	32	10
25	11	15		1016.3	N	6	32	32	31	8
26	UNL	15		1012.8	NE	5	34	31	27	1
27	UNL	15		1016.6	E	3	33	32	29	2
28	10	7	S-	1020.9	NNE	4	31	31	31	10
29	18	2	F	1015.2	NNW	16	31	31	31	10
30	UNL	10		1011.1	E	6	34	34	33	4
AVG				1014.6		7	33	32	30	7

ALERT NWT
JUNE 1968 1700 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	40	15		1016.3	CALM		32	31	31	9
02	UNL	15		1014.2	CALM		33	32	30	4
03	9	7	S-	1015.5	ESE	10	34	34	33	10
04	11	8		1020.7	NNW	2	30	30	29	10
05	200	15		1015.4	CALM		37	33	28	10
06	9	4	F	1014.9	ENE	3	29	29	28	10
07	6	6	S-F	1018.8	CALM		28	28	27	10
08	UNL	15		1010.6	CALM		29	29	27	7
09	16	4	S-F	1006.1	N	5	29	29	28	10
10	UNL	15		1009.8	NNW	15	29	28	26	3
11	10	7	R-	1007.5	SW	25	37	35	33	10
12	19	6	S-F	1010.2	CALM		30	30	29	10
13	10	2	S-F	1008.7	CALM		32	32	32	10
14	30	15		1015.6	CALM		28	26	23	9
15	70	15		1017.4	NNE	3	27	27	25	10
16	8	3	F	1015.9	CALM		31	31	30	9
17	80	15		1011.1	CALM		34	33	30	8
18	UNL	10		1014.5	ENE	3	31	31	30	8
19	UNL	15		1016.0	SSW	26	40	36	31	3
20	UNL	15		1017.0	S	29	42	38	32	2
21	UNL	15		1016.1	S	17	47	41	35	3
22	2	10		1022.1	E	3	34	34	33	10
23	6	3/4	F	1019.8	NNW	5	31	31	31	10
24	3	1	S-F	1016.4	NNW	23	31	31	31	10
25	4	11/2	F	1015.8	CALM		31	31	30	10
26	UNL	15		1013.0	NE	4	33	32	31	1
27	UNL	15		1017.8	NNE	2	34	32	29	3
28	20	8	S-	1020.7	NW	5	31	31	30	10
29	5	3/4	S-F	1014.2	NNW	15	31	31	31	10
30	UNL	10		1010.7	NE	3	33	33	33	3
AVG				1014.8		7	33	32	30	8

ALERT NWT
JUNE 1968 2000 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	15		1016.4	CALM		32	31	30	9
02	70	15		1012.8	CALM		30	29	27	8
03	7	3	S-	1016.3	ESE	6	32	32	31	10
04	12	10		1020.9	NE	3	30	30	30	10
05	UNL	15		1014.3	CALM		40	36	31	9
06	7	3	S-F	1016.3	E	6	27	27	26	10
07	15	3	S-F	1019.2	CALM		27	27	26	10
08	220	15		1008.8	CALM		28	27	25	10
09	9	21/2	S-F	1006.1	ENE	2	28	28	27	10
10	UNL	15		1011.4	NW	9	26	25	21	3
11	7	11/2	R-S-	1009.1	NNW	20	31	31	31	10
12	8	2	S-F	1009.8	CALM		30	30	30	10
13	12	4	S-F	1009.8	NW	6	32	32	32	10
14	30	15		1015.7	ENE	2	26	25	23	10
15	60	15		1017.6	CALM		28	28	26	9
16	UNL	15		1015.4	W	2	34	33	33	0
17	100	15		1009.9	SSW	12	39	37	35	8
18	UNL	1/4	F	1014.8	CALM		29	29	29	7
19	UNL	7		1017.3	CALM		31	31	31	1
20	UNL	15		1017.4	SSW	25	42	37	31	1
21	UNL	15		1015.2	SSW	30	45	41	35	5
22	18	15		1022.4	CALM		35	34	33	10
23	6	1	S-F	1019.2	NNW	8	31	30	30	10
24	6	1	ZL-F	1017.0	NNW	11	31	31	31	10
25	UNL	1/4	F	1015.1	CALM		31	31	31	3
26	UNL	15		1013.6	NNE	4	33	33	31	1
27	UNL	15		1018.7	NW	2	34	32	29	7
28	13	11/2	S-F	1020.4	NNW	3	31	31	31	10
29	20	3	F	1013.7	NNW	13	32	32	31	10
30	UNL	1	F	1010.4	NE	2	32	32	32	6
AVG				1014.8		6	32	31	30	8

ALERT NWT
JUNE 1968 2300 AST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	15		1016.4	CALM		32	31	29	9
02	70	15		1012.5	CALM		31	30	29	9
03	15	3	SG-F	1017.0	E	2	30	30	29	10
04	12	15		1021.1	CALM		28	28	27	10
05	UNL	15		1012.8	S	5	39	35	29	4
06	2	11/2	S-F	1017.0	ENE	4	26	26	25	10
07	15	7	S-	1019.2	SE	3	27	27	26	10
08	100	15		1006.9	CALM		33	31	29	10
09	9	11/2	S-F	1006.4	NNW	10	27	27	26	9
10	25	15		1012.2	NNW	13	28	28	27	8
11	20	7		1010.3	NW	21	32	32	31	10
12	18	8	S-	1009.2	CALM		30	30	29	10
13	11	3	S-F	1011.6	NW	12	26	26	25	10
14	30	15		1015.6	CALM		26	26	24	10
15	10	11/2	S-F	1017.3	CALM		29	29	29	10
16	UNL	15		1014.6	CALM		35	34	31	0
17	200	15		1008.8	SSW	25	40	36	31	8
18	UNL	1/2	F	1014.9	CALM		28	28	27	3
19	UNL	1	F	1016.9	CALM		30	30	30	3
20	UNL	15		1018.5	S	21	41	37	33	0
21	UNL	15		1015.5	S	26	42	39	34	6
22	UNL	1/2	F	1022.0	NE	3	32	32	32	1
23	11	3	S-F	1018.2	NNW	11	31	30	30	10
24	9	7	ZL-	1017.0	N	9	31	31	30	10
25	UNL	15		1014.0	CALM		30	30	29	1
26	UNL	15		1014.0	NE	3	32	32	31	1
27	UNL	15		1019.9	NNW	3	33	32	30	8
28	10	11/2	S-F	1020.0	NNW	9	31	30	30	10
29	4	1/2	F	1013.2	NNW	8	32	32	32	10
30	UNL	1	F	1010.0	CALM		32	32	32	7
AVG				1014.8		6	32	31	29	7

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
JANUARY 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.5	CALM		-32	-32	-45	0
02	90	8	S-	1031.9	NW	10	-20	-20	-30	10
03	70	10	S-	1025.7	W	8	-12	-12	-19	9
04	UNL	5	BS	1015.7	WNW	20	- 7	- 7	-14	6
05	100	10	S-	1015.2	W	6	1	0	- 8	10
06	UNL	15		1027.1	NNE	2	- 7	- 8	-18	3
07	UNL	15		1034.1	W	2	-10	-11	-21	0
08	UNL	15		1030.9	NW	5	- 8	- 9	-17	0
09	UNL	15		1026.1	WNW	18	- 3	- 4	-13	0
10	2	1/8	BS	1021.5	NW	28	1	0	- 5	10
11	UNL	6	BS	1018.0	WNW	16	- 5	- 5	-13	0
12	UNL	15		1023.0	CALM		- 9	-10	-20	0
13	200	15		1013.0	N	2	-16	-16	-27	10
14	UNL	10	S-	1007.8	W	8	-15	-15	-25	7
15	UNL	15		1011.0	S	2	-17	-18	-30	7
16	220	12		1009.0	S	2	- 6	- 6	-15	10
17	100	12		998.6	CALM		-11	-12	-19	10
18	UNL	15		1002.0	SSE	4	-16	-16	-27	0
19	UNL	15		999.5	N	2	-20	-21	-35	0
20	UNL	15		1004.3	CALM		-22	-23	-33	5
21	100	10		1010.1	WNW	18	- 7	- 8	-15	10
22	80	12	S-	1015.0	NW	2	-13	-13	-21	10
23	80	6	S-F	1017.3	SW	4	-17	-18	-28	10
24	100	10	S-	1006.0	S	2	-20	-20	-30	10
25	UNL	12	S-	1017.1	CALM		-24	-24	-36	7
26	UNL	12	S-	1015.5	W	10	-21	-22	-34	6
27	UNL	12		1019.1	SW	4	-18	-19	-30	5
28	UNL	15		1007.9	NE	2	-22	-23	-38	2
29	UNL	15		1010.4	NW	2	-30	-30	-45	0
30	UNL	15	IC	1018.2	NW	2	-31	-31	-47	1
31	UNL	15	IC	1016.5	NNE	5	-27	-28	-41	0
AVG				1016.1		6	-15	-16	-26	5

CLYDE NWT
JANUARY 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1033.2	CALM		-28	-29	-42	0
02	90	6	S-	1030.2	WNW	12	-17	-17	-26	10
03	50	10		1024.1	WNW	18	-10	-10	-19	10
04	UNL	3	BS	1014.7	WNW	20	- 4	- 5	-12	5
05	UNL	15		1018.0	WNW	2	- 1	- 2	-11	5
06	UNL	15		1030.2	S	2	-11	-11	-20	2
07	UNL	15		1034.4	CALM		-15	-15	-25	0
08	UNL	15		1029.1	WNW	22	- 8	- 8	-17	0
09	UNL	15		1026.5	SSW	10	- 5	- 6	-15	0
10	5	1/2	BS	1022.1	WNW	22	- 4	- 4	-10	10
11	UNL	6	BS	1017.8	WNW	20	- 1	- 2	- 8	1
12	UNL	15		1023.2	SW	2	- 5	- 6	-13	0
13	UNL	15		1010.1	E	2	-15	-16	-27	7
14	100	10	S-	1008.5	W	14	-12	-12	-20	10
15	120	15		1011.3	SE	2	-16	-17	-30	9
16	UNL	15		1006.7	CALM		-15	-15	-25	3
17	100	12	S-	999.4	SSE	6	- 6	- 7	-15	10
18	UNL	15		1001.1	CALM		-16	-17	-25	0
19	UNL	15		1000.4	N	2	-23	-23	-37	1
20	100	15		1005.9	E	2	-15	-16	-27	9
21	UNL	4	BS	1011.2	WNW	20	- 9	- 9	-17	3
22	UNL	10		1017.4	ESE	3	-16	-16	-25	5
23	UNL	15		1011.9	W	8	-18	-18	-28	8
24	UNL	10	IC	1008.6	NW	3	-17	-17	-28	9
25	UNL	15	IC	1017.8	SW	2	-23	-23	-38	1
26	UNL	8	S-	1015.4	S	5	-20	-21	-30	3
27	UNL	15		1019.6	S	3	-24	-24	-36	1
28	UNL	15		1006.1	E	2	-29	-30	-44	0
29	UNL	15		1014.1	SE	2	-29	-29	-40	0
30	UNL	15		1018.5	CALM		-32	-32	-41	2
31	UNL	15		1016.5	CALM		-25	-25	-38	0
AVG				1016.3		7	-15	-16	-25	4

CLYDE NWT
JANUARY 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1034.4	ENE	4	-29	-29	-40	5
02	45	12	S-	1028.3	W	8	-14	-14	-21	10
03	90	12		1021.8	WNW	23	- 9	- 9	-16	10
04	90	8		1014.4	W	16	- 3	- 4	-11	10
05	UNL	15		1021.1	CALM		- 9	- 9	-17	8
06	UNL	15		1032.0	N	2	-11	-12	-21	0
07	UNL	15		1033.3	WNW	16	-11	-11	-21	0
08	UNL	15		1028.3	WNW	18	- 4	- 5	-15	0
09	UNL	15		1025.0	WNW	10	- 6	- 7	-15	3
10	UNL	10		1021.9	WNW	12	- 5	- 6	-13	4
11	UNL	15		1019.1	N	8	- 5	- 6	-14	0
12	UNL	15		1021.0	ESE	4	-12	-13	-24	0
13	UNL	15		1008.0	NNW	2	-14	-15	-26	8
14	90	10		1010.1	SSW	2	-13	-13	-21	7
15	45	10		1010.7	S	2	-12	-13	-24	9
16	120	15		1003.3	CALM		-18	-18	-30	9
17	60	6	F	1000.2	WNW	22	- 7	- 8	-15	9
18	UNL	15		999.8	ESE	2	-15	-15	-27	0
19	UNL	15		1001.6	CALM		-21	-21	-36	3
20	110	15		1007.4	W	12	- 9	- 9	-19	9
21	90	4	F	1011.8	WNW	10	-10	-10	-18	9
22	UNL	15		1018.9	E	2	-17	-17	-26	3
23	150	1	F	1003.8	W	18	-17	-17	-25	9
24	UNL	15		1012.1	CALM		-24	-25	-36	1
25	UNL	8		1016.7	SSW	6	-21	-21	-34	3
26	UNL	8		1015.6	SSW	3	-21	-21	-28	2
27	UNL	10		1017.2	NW	3	-25	-25	-40	3
28	UNL	15		1004.2	SW	3	-28	-28	-42	1
29	UNL	15		1015.2	CALM		-28	-28	-39	4
30	UNL	12		1017.8	CALM		-30	-30	-42	1
31	UNL	15		1016.6	S	2	-34	-34	-48	7
AVG				1015.9		7	-16	-16	-26	5

CLYDE NWT
JANUARY 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	100	12		1034.0	NE	3	-24	-25	-42	10
02	30	10		1026.4	WNW	12	-10	-10	-18	10
03	90	5	BS	1019.1	NW	22	- 5	- 6	-12	9
04	80	10	S-	1014.6	W	8	1	0	- 7	10
05	UNL	15		1024.5	CALM		- 6	- 7	-17	7
06	UNL	15		1033.8	CALM		-10	-11	-21	0
07	UNL	15		1032.0	S	3	- 9	-10	-16	0
08	UNL	15		1027.9	W	28	- 2	- 3	-12	0
09	5	5/8	S-	1023.2	WNW	22	0	0	- 8	10
10	UNL	4	BS	1020.5	W	18	- 5	- 6	-14	2
11	UNL	15		1022.8	W	12	0	- 1	- 9	0
12	UNL	15		1017.3	CALM		-15	-16	-29	0
13	140	10		1008.0	NW	3	-10	-10	-19	10
14	UNL	15		1011.4	SSE	2	-15	-15	-25	2
15	100	8	S-	1010.1	CALM		- 9	-10	-19	10
16	100	6	S-F	999.4	E	2	-11	-11	-19	10
17	100	10	S-	1002.5	W	12	-11	-12	-20	8
18	UNL	15		999.6	CALM		-13	-14	-27	0
19	UNL	15		1003.7	NE	2	-20	-20	-30	2
20	UNL	15		1009.6	NNW	2	-12	-12	-21	8
21	100	10		1013.7	WNW	8	-10	-11	-19	9
22	80	10		1019.7	W	4	-16	-17	-27	9
23	UNL	15		1003.1	W	8	-15	-15	-25	2
24	UNL	15	IC	1015.1	CALM		-23	-23	-32	3
25	UNL	10	S-	1015.5	W	4	-23	-24	-37	5
26	UNL	3	S-F	1017.3	SW	4	-21	-22	-30	8
27	UNL	10		1012.4	WNW	14	-20	-20	-32	4
28	UNL	15		1007.1	SSW	2	-26	-26	-42	3
29	UNL	15		1017.3	N	1	-33	-33	-46	1
30	UNL	12	IC	1017.2	W	3	-25	-25	-38	2
31	110	15	S-	1017.5	NNE	2	-26	-26	-39	9
AVG				1016.0		6	-14	-14	-24	5

CLYDE NWT
JANUARY 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1032.4	CALM		-31	-31	-47	0
02	90	8	S-	1030.9	WNW	13	-18	-18	-28	10
03	90	8		1024.8	WNW	16	-11	-12	-19	8
04	100	5	BS	1015.8	WNW	22	- 6	- 6	-14	7
05	UNL	15		1016.6	CALM		- 4	- 5	-13	2
06	UNL	15		1028.8	SE	2	-14	-14	-24	1
07	UNL	15		1034.3	CALM		-15	-16	-29	0
08	UNL	15		1030.1	WNW	16	- 5	- 6	-13	0
09	UNL	15		1026.0	NW	6	- 4	- 5	-13	0
10	2	1/2	BS	1022.1	NW	26	- 2	- 3	-10	10
11	UNL	6	BS	1017.6	WNW	16	- 2	- 3	-10	0
12	UNL	15		1023.7	ESE	4	- 7	- 8	-18	0
13	200	15		1012.0	N	3	-13	-14	-27	10
14	UNL	10	S-	1008.3	WNW	15	-12	-13	-23	7
15	UNL	15		1011.3	CALM		-16	-17	-32	6
16	200	6	S-F	1008.3	SSW	2	-10	-10	-19	10
17	UNL	15		999.0	NW	4	- 8	- 9	-16	5
18	UNL	15		1001.7	SE	2	-16	-16	-25	0
19	UNL	15		1000.1	ESE	2	-22	-22	-36	0
20	UNL	15		1005.4	CALM		-17	-18	-28	4
21	100	4	BS	1010.8	WNW	22	- 7	- 8	-15	10
22	80	10	S-	1016.3	NNW	2	-13	-13	-23	10
23	UNL	15		1015.3	SSW	2	-18	-18	-30	4
24	90	10	S-	1007.6	WSW	6	-16	-16	-25	10
25	UNL	15	IC	1017.3	SSE	2	-25	-26	-38	5
26	UNL	8	S-	1015.5	SSW	4	-21	-21	-32	3
27	UNL	12		1019.8	WNW	4	-19	-19	-31	5
28	UNL	15		1006.7	E	2	-25	-25	-38	0
29	UNL	15		1011.6	NNE	3	-28	-29	-39	0
30	UNL	15		1018.2	CALM		-30	-30	-42	0
31	UNL	15	IC	1016.5	WSW	2	-26	-26	-39	0
AVG				1016.3		6	-15	-15	-26	4

CLYDE NWT
JANUARY 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1034.1	CALM		-28	-28	-42	4
02	45	6	S-	1029.3	WNW	14	-16	-16	-24	10
03	UNL	12		1023.2	WNW	22	-10	-11	-18	6
04	90	3	F	1014.5	NW	22	- 4	- 4	-11	10
05	UNL	15		1019.8	CALM		- 6	- 7	-15	8
06	UNL	15		1031.2	CALM		-10	-11	-20	0
07	UNL	15		1033.9	NE	4	-12	-13	-23	0
08	UNL	15		1028.7	WNW	22	- 5	- 5	-14	0
09	UNL	15		1025.8	WNW	12	- 6	- 7	-15	2
10	UNL	2	BS	1021.6	WNW	24	- 4	- 4	-11	3
11	UNL	12		1017.9	WNW	11	0	- 1	- 8	0
12	UNL	15		1022.1	S	2	- 9	-10	-20	0
13	UNL	15		1009.2	NNW	2	-15	-15	-27	9
14	100	7		1009.2	WNW	12	-14	-14	-21	10
15	90	7		1011.1	W	5	-10	-11	-24	9
16	UNL	15		1005.0	CALM		-16	-17	-30	3
17	55	8	S-	1000.1	SSW	3	- 5	- 6	-12	10
18	UNL	15		1000.9	ESE	2	-21	-21	-34	0
19	110	15		1001.1	CALM		-21	-21	-34	7
20	55	9		1007.0	SE	3	-11	-11	-20	10
21	120	3	F	1011.7	WNW	14	-10	-10	-18	9
22	100	7	S-	1018.3	NNW	3	-15	-15	-23	10
23	90	3/4	S-F	1007.6	WNW	20	-16	-16	-25	10
24	UNL	15		1010.4	CALM		-23	-23	-32	1
25	UNL	12		1017.0	CALM		-22	-23	-36	2
26	UNL	7	S-	1015.3	SSE	5	-19	-20	-27	4
27	UNL	15		1018.7	NNE	4	-26	-27	-39	1
28	UNL	15		1004.8	SE	4	-26	-27	-39	1
29	UNL	15		1014.1	CALM		-30	-31	-42	4
30	UNL	15		1018.3	CALM		-32	-32	-45	1
31	UNL	15		1016.7	CALM		-30	-31	-45	6
AVG				1016.1		7	-15	-16	-26	5

CLYDE NWT
JANUARY 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	S-	1034.3	CALM		-29	-29	-40	8
02	30	8		1027.7	WNW	18	-12	-12	-20	10
03	200	12		1020.3	WNW	22	- 8	- 8	-16	10
04	90	10		1014.5	WNW	8	1	0	- 7	10
05	UNL	15		1023.2	SE	2	- 6	- 7	-15	8
06	UNL	15		1033.4	NNE	2	-11	-12	-21	0
07	UNL	15		1032.9	NW	10	- 9	- 9	-17	0
08	UNL	15		1028.3	SW	10	- 7	- 8	-18	0
09	UNL	15		1023.8	WNW	18	- 4	- 5	-13	2
10	UNL	12		1021.0	W	12	- 6	- 7	-15	3
11	UNL	15		1021.6	WNW	8	- 5	- 6	-14	0
12	UNL	15		1019.9	E	2	-13	-14	-26	0
13	UNL	15		1008.1	CALM		-11	-12	-23	8
14	UNL	10		1011.0	SSE	4	-13	-13	-21	3
15	90	10	S-	1010.8	CALM		-11	-11	-23	9
16	110	15		1001.5	CALM		-15	-16	-27	10
17	UNL	8	S-	1002.2	W	14	-10	-10	-18	4
18	UNL	15		1000.1	ESE	4	-17	-17	-30	0
19	UNL	15		1002.8	NNE	2	-14	-14	-29	1
20	UNL	15		1008.6	W	4	-11	-11	-21	1
21	UNL	4	S-F	1013.0	WNW	10	-11	-11	-20	8
22	UNL	10		1019.7	NNW	2	-19	-19	-29	6
23	UNL	15		1002.3	W	12	-18	-18	-28	1
24	UNL	15		1013.7	N	2	-25	-25	-38	1
25	UNL	10	IC	1016.2	W	3	-22	-23	-36	2
26	UNL	8	S-	1016.3	W	6	-21	-21	-30	6
27	UNL	10	IC	1015.4	WNW	10	-21	-21	-32	4
28	UNL	15		1005.1	N	6	-20	-21	-32	5
29	UNL	15		1016.3	CALM		-29	-29	-40	2
30	UNL	15		1017.5	N	2	-33	-33	-46	2
31	120	15	S-	1017.1	NE	2	-29	-29	-44	9
AVG				1016.1		6	-15	-15	-25	4

CLYDE NWT
JANUARY 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	100	10	S-	1032.4	NE	4	-21	-22	-34	10
02	50	10		1026.2	NW	10	-11	-11	-20	7
03	100	5	BS	1017.4	W	16	- 5	- 6	-12	8
04	80	10	S-	1015.1	W	8	2	1	- 6	10
05	UNL	15		1026.0	CALM		-10	-11	-20	3
06	UNL	15		1033.9	CALM		-13	-14	-24	0
07	UNL	15		1031.1	W	12	- 7	- 8	-17	0
08	UNL	15		1027.1	WNW	16	- 1	- 2	-13	0
09	1	1/8	BS	1022.2	NW	32	1	0	- 6	10
10	UNL	2	BS	1018.7	WNW	24	- 6	- 7	-14	2
11	UNL	15		1023.0	NE	10	- 6	- 7	-16	0
12	UNL	15		1015.0	CALM		-18	-18	-30	0
13	UNL	15		1007.8	SSW	5	-11	-12	-20	4
14	UNL	15		1011.4	CALM		-18	-19	-32	1
15	90	10	S-	1009.4	NW	2	- 5	- 5	-13	10
16	100	6	S-F	998.7	CALM		- 7	- 7	-14	10
17	UNL	15	S-	1003.9	SW	6	- 9	- 9	-19	3
18	UNL	15		999.6	NW	2	-19	-20	-35	0
19	UNL	15		1004.0	CALM		-21	-21	-30	6
20	100	15		1010.1	WNW	12	- 9	- 9	-19	10
21	100	12		1014.0	NNW	6	-11	-12	-19	10
22	80	6	F	1018.9	N	2	-17	-17	-28	10
23	UNL	15		1004.2	NNW	2	-17	-18	-28	6
24	UNL	15	IC	1016.7	CALM		-25	-26	-35	4
25	UNL	10	S-	1015.2	W	6	-22	-22	-33	5
26	UNL	6	F	1018.4	NW	4	-23	-23	-32	6
27	UNL	12		1010.3	WNW	10	-19	-20	-31	3
28	UNL	15		1009.1	NE	4	-28	-29	-42	2
29	UNL	15		1017.5	E	2	-29	-29	-44	1
30	UNL	15		1016.5	E	5	-25	-25	-40	2
31	UNL	15		1017.3	N	4	-26	-27	-42	9
AVG				1015.8		7	-14	-15	-25	5

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
FEBRUARY 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	S-	1017.5	E	2	-26	-26	-39	9
02	UNL	12	IC	1020.1	NW	4	-21	-21	-32	2
03	UNL	15		1027.3	NW	2	-22	-23	-33	2
04	120	15		1030.2	SSE	9	-18	-18	-30	10
05	UNL	15		1013.2	SSE	10	-13	-14	-23	2
06	UNL	15		1033.0	NE	2	-24	-24	-34	1
07	45	3	S-F	1023.4	W	16	-18	-18	-25	10
08	70	1/4BS		1018.2	WNW	28	-18	-18	-25	10
09	UNL	15		1020.7	NE	5	-23	-23	-35	0
10	UNL	15		1030.1	NW	2	-22	-22	-33	0
11	55	12	S-	1031.5	NE	6	-12	-13	-21	10
12	10	1/8BS		1025.2	NW	32	-14	-14	-24	10
13	UNL	15		1014.0	CALM		-17	-18	-28	1
14	UNL	15		1014.6	SW	2	-18	-18	-30	1
15	UNL	15		1011.5	CALM		-34	-34	-44	0
16	75	10	S-	1015.0	WNW	14	-14	-14	-21	10
17	40	2	S-F	1013.3	WNW	18	-11	-11	-19	10
18	45	6	F	1007.8	N	2	-11	-11	-18	7
19	25	10		1005.6	NW	10	0	-1	-6	10
20	25	3	S-	1008.1	NNW	4	5	5	0	10
21	UNL	15		1014.6	CALM		-10	-10	-19	0
22	35	12		1018.4	NW	12	-6	-6	-15	10
23	UNL	15		1010.4	NNW	4	-14	-14	-23	1
24	UNL	15		1000.0	N	8	-12	-12	-23	4
25	UNL	15		1005.3	WSW	4	-13	-13	-21	0
26	UNL	15		1004.7	W	11	-21	-21	-30	3
27	90	3	BS	1000.3	WNW	22	-10	-10	-19	8
28	90	6	S-	1001.1	WNW	14	-12	-12	-18	9
29	100	10	S-	995.3	N	3	-22	-23	-38	9
AVG				1014.8		8	-16	-16	-25	6

CLYDE NWT
FEBRUARY 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1018.1	NNE	3	-29	-29	-44	8
02	UNL	12	IC	1020.3	WSW	3	-21	-22	-34	3
03	UNL	15		1029.0	NNE	2	-24	-24	-39	1
04	1	0	BS	1026.4	SE	44	-11	-12	-21	10
05	UNL	15		1014.1	SSE	8	-16	-17	-25	1
06	UNL	15		1035.1	SSE	2	-31	-31	-43	1
07	45	3	S-F	1021.3	WNW	17	-18	-18	-26	10
08	70	2	BS	1019.1	WNW	20	-17	-17	-26	10
09	UNL	15		1020.2	SE	3	-23	-23	-37	0
10	UNL	15		1031.1	N	2	-24	-24	-39	0
11	50	12	S-	1031.1	W	7	-9	-9	-17	10
12	7	1/48S		1023.9	WNW	30	-14	-15	-24	10
13	UNL	15		1014.0	SW	2	-21	-22	-34	3
14	UNL	15		1014.1	ENE	2	-23	-23	-35	0
15	UNL	15		1012.1	CALM		-30	-30	-42	0
16	75	6	BS	1016.0	WNW	18	-14	-14	-23	10
17	40	11/2F		1012.1	WNW	20	-11	-11	-19	10
18	30	6	F	1007.8	NW	2	-11	-12	-19	7
19	30	12		1007.0	WNW	8	2	2	-5	10
20	25	12	S-	1008.1	SE	2	9	8	3	10
21	50	15	IC	1017.2	N	4	-6	-6	-14	9
22	35	15		1017.2	NW	8	-13	-14	-23	10
23	UNL	15		1009.2	WNW	6	-13	-14	-23	1
24	150	15		999.3	E	2	-11	-12	-23	8
25	UNL	15		1004.0	N	4	-15	-16	-24	0
26	UNL	15		1004.1	WSW	6	-23	-23	-35	3
27	1	1/4BS		1000.2	WNW	22	-9	-9	-15	10
28	UNL	6	S-	1001.0	NW	7	-14	-14	-21	9
29	UNL	10	S-	995.6	WNW	15	-23	-23	-32	7
AVG				1014.8		9	-16	-16	-26	6

CLYDE NWT
FEBRUARY 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1018.4	ENE	2	-28	-28	-42	5
02	UNL	10	S-	1020.7	W	12	-19	-19	-31	7
03	UNL	15		1030.1	NE	4	-26	-26	-39	0
04	0	0	BS	1019.8	SE	52	-10	-11	-19	10
05	UNL	15		1016.4	SE	6	-16	-16	-25	2
06	UNL	10		1036.1	W	2	-30	-30	-43	4
07	50	3	BS	1019.9	WNW	20	-16	-16	-24	10
08	75	3	BS	1019.7	WNW	18	-17	-17	-26	10
09	UNL	15		1020.6	CALM		-24	-24	-34	0
10	UNL	15		1031.6	ENE	2	-26	-27	-39	0
11	50	6	S-F	1031.2	WNW	14	-9	-9	-16	10
12	UNL	1/4BS		1021.7	WNW	28	-14	-14	-23	7
13	UNL	15		1014.8	S	3	-14	-15	-26	2
14	UNL	15		1013.9	N	2	-21	-22	-36	1
15	UNL	15		1012.5	S	2	-31	-31	-43	1
16	65	3	S-F	1016.1	NW	16	-15	-15	-24	10
17	25	1	FBS	1010.4	WNW	20	-10	-10	-17	10
18	40	12		1006.4	N	4	-9	-9	-14	10
19	30	12		1007.7	WNW	4	2	2	-3	10
20	UNL	15		1008.9	W	9	12	11	6	1
21	40	3	S-	1018.3	NW	7	3	3	-3	10
22	UNL	15		1016.3	NNE	6	-15	-15	-23	5
23	UNL	15		1008.2	NW	4	-15	-15	-23	1
24	65	15		999.2	ESE	3	-7	-7	-14	9
25	UNL	15		1005.3	NE	4	-18	-18	-30	6
26	UNL	15		1003.6	SW	8	-19	-20	-29	5
27	40	1/2BS		999.9	WNW	28	-10	-10	-18	10
28	UNL	10		1000.3	SSE	2	-17	-17	-26	7
29	90	6	F	997.2	WNW	14	-26	-26	-39	10
AVG				1014.7		10	-15	-16	-25	6

CLYDE NWT
FEBRUARY 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1018.8	N	2	-27	-27	-41	5
02	UNL	6	S-F	1021.0	W	6	-18	-18	-28	7
03	UNL	15		1031.6	NNE	2	-26	-26	-39	1
04	0	0	BS	1015.6	SE	40	-10	-11	-19	10
05	UNL	12		1019.2	SSW	16	-15	-15	-25	6
06	85	12		1036.0	NNE	2	-26	-27	-39	10
07	50	3/4BS		1019.0	WNW	20	-17	-17	-26	10
08	75	4	F	1021.2	WNW	14	-18	-18	-28	10
09	UNL	15		1021.3	CALM		-26	-26	-36	0
10	UNL	15		1032.6	ESE	2	-29	-29	-40	0
11	20	3	S-F	1031.3	WNW	16	-10	-11	-18	10
12	UNL	15		1020.1	SW	7	-16	-16	-25	3
13	UNL	15		1015.5	WNW	8	-21	-21	-34	1
14	UNL	15		1013.1	SE	2	-26	-26	-39	5
15	UNL	15		1013.8	S	2	-27	-27	-35	1
16	13	1	S-FBS	1016.4	WNW	18	-15	-15	-23	10
17	12	1/2S-FBS		1010.1	WNW	18	-10	-10	-17	10
18	30	8		1005.3	NW	6	-6	-6	-12	10
19	35	12		1007.9	SW	2	5	5	0	10
20	30	15		1010.2	S	3	13	12	7	8
21	35	2	S-	1019.2	NW	16	-1	-1	-5	10
22	UNL	15		1014.8	ENE	4	-10	-10	-19	0
23	UNL	15		1007.2	WNW	2	-4	-5	-13	1
24	55	12		999.1	N	3	-4	-4	-11	10
25	UNL	15	S-	1006.9	NW	4	-20	-20	-30	6
26	UNL	15		1003.1	W	18	-22	-22	-33	4
27	40	3/8BS		999.7	WNW	32	-10	-10	-18	10
28	UNL	15		999.2	W	2	-19	-19	-29	4
29	UNL	4	FBS	998.2	WNW	18	-25	-25	-38	3
AVG				1014.7		10	-15	-15	-25	6

CLYDE NWT
FEBRUARY 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	S-	1019.3	NW	4	-25	-26	-38	6
02	UNL	10	S-	1021.8	W	4	-18	-18	-28	7
03	UNL	15		1033.6	CALM		-35			1
04	80	1/2BS		1014.4	ESE	30	-8	-8	-17	10
05	90	6	BS	1023.1	S	18	-17	-17	-26	10
06	85	5	S-F	1035.0	CALM		-22	-22	-33	10
07	50	1/4BS		1018.3	WNW	30	-18	-18	-26	10
08	70	4	S-F	1021.8	WNW	12	-14	-14	-23	10
09	UNL	15		1023.1	CALM		-25	-25	-40	0
10	UNL	15		1031.7	E	2	-23	-24	-37	5
11	UNL	7		1031.3	WNW	14	-17	-18	-30	1
12	UNL	15		1018.2	SSW	8	-15	-15	-27	1
13	UNL	15		1015.7	WNW	4	-20	-21	-35	2
14	UNL	15		1013.1	CALM		-26	-26	-39	5
15	UNL	15		1014.1	SE	2	-25	-25	-35	1
16	20	1/2S-FBS		1016.4	WNW	16	-14	-14	-20	10
17	10	1/2S-F		1008.7	WNW	16	-9	-10	-16	10
18	50	4	F	1005.0	WNW	18	-8	-8	-13	10
19	33	2	S-F	1008.1	W	2	7	7	1	10
20	UNL	15		1011.2	NNE	3	4	3	-3	5
21	40	7	S-	1020.2	WNW	16	-1	-1	-5	10
22	UNL	15		1013.0	CALM		-16	-16	-24	0
23	UNL	15		1005.6	SE	2	-14	-14	-23	0
24	35	1	S-BS	1000.6	WNW	20	-1	-1	-7	10
25	UNL	15	SW-	1006.9	WNW	7	-19	-19	-29	4
26	UNL	15		1002.3	SW	4	-18	-18	-28	7
27	40	1/4BS		999.8	WNW	34	-10	-10	-18	10
28	UNL	15		997.5	NNW	2	-23	-24	-35	1
29	UNL	3	F	999.1	WNW	10	-24	-25	-39	7
AVG				1014.8		10	-16	-16	-25	6

CLYDE NWT
FEBRUARY 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	S-	1019.9	N	2	-25	-26	-38	9
02	UNL	11	S-	1023.3	W	12	-19	-20	-31	5
03	UNL	15		1033.9	CALM		-35			1
04	80	8		1012.9	SE	18	-5	-5	-16	9
05	UNL	15		1026.0	SSE	10	-17	-18	-30	5
06	75	4	S-F	1032.8	CALM		-18	-18	-26	10
07	5	1/8BS		1017.0	WNW	34	-17	-18	-26	10
08	UNL	15		1022.5	WNW	4	-16	-16	-25	2
09	UNL	15		1025.1	S	18	-21	-21	-34	1
10	UNL	15		1032.3	NE	2	-24	-25	-39	6
11	45	6	S-F	1031.4	WNW	12	-17	-17	-26	9
12	UNL	15		1016.4	SSW	5	-16	-16	-27	0
13	UNL	15		1015.8	W	7	-20	-20	-32	1
14	UNL	15		1011.5	CALM		-31	-31	-43	0
15	70	15		1015.1	SE	2	-22	-22	-31	8
16	17	1/2S-F		1016.1	WNW	15	-12	-12	-18	10
17	50	2	F	1008.1	WNW	18	-10	-10	-16	8
18	8	3/8S		1005.1	NW	12	0	-1	-5	10
19	35	2	S-F	1008.7	NNW	5	8	7	2	10
20	UNL	15		1012.5	NNE	7	4	3	-3	0
21	40	7		1020.2	NW	14	-2	-2	-7	10
22	UNL	15		1012.6	ESE	2	-20	-20	-27	1
23	UNL	15		1005.0	W	2	-22	-22	-33	0
24	25	1/2S-BS		1001.9	WNW	18	-1	-1	-5	10
25	UNL	15		1006.8	W	10	-23	-23	-32	3
26	UNL	15		1001.4	SW	4	-16	-17	-27	9
27	40	3/8BS		999.8	WNW	34	-10	-10	-19	10
28	UNL	15		996.6	CALM		-25	-25	-38	4
29	120	3	F	999.9	WNW	12	-25	-25	-38	10
AVG				1014.8		10	-16	-16	-25	6

CLYDE NWT
FEBRUARY 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	12	S-	1020.6	W	2	-25	-25	-38	7
02	UNL	10	S-	1025.1	WSW	6	-16	-17	-25	5
03	UNL	15		1034.3	S	3	-26	-27	-51	2
04	UNL	12		1013.2	S	5	-8	-9	-17	4
05	UNL	15		1029.1	SSE	10	-21	-22	-34	1
06	80	3	S-F	1030.1	WNW	4	-22	-22	-33	10
07	45	1/4BS		1016.7	WNW	30	-18	-18	-28	10
08	UNL	15		1023.0	W	6	-17	-18	-28	1
09	UNL	15		1027.1	SE	4	-18	-19	-30	1
10	60	15		1031.9	NE	2	-20	-20	-30	10
11	UNL	12		1030.1	WNW	10	-18	-18	-28	4
12	UNL	15		1015.2	SSE	4	-17	-18	-28	0
13	UNL	6	S-F	1015.7	W	6	-18	-18	-30	7
14	UNL	15		1011.1	CALM		-28	-28	-39	0
15	70	15		1015.7	SE	2	-22	-22	-31	8
16	20	1	S-F	1015.2	WNW	16	-10	-10	-17	10
17	45	3	S-F	1008.1	WNW	16	-9	-10	-16	10
18	20	11/2S-F		1004.9	WNW	12	-2	-2	-9	10
19	30	11/2S-F		1008.5	WNW	4	10	10	6	10
20	UNL	15		1013.3	SE	2	-3	-3	-8	0
21	35	12		1020.9	NW	8	-5	-5	-13	10
22	UNL	15		1011.7	NE	2	-20	-20	-29	3
23	UNL	15		1002.4	NNW	8	-13	-14	-23	0
24	40	6	BS	1002.9	WNW	18	-3	-4	-9	10
25	UNL	15		1006.9	WNW	16	-25	-25	-38	4
26	90	12	S-	1001.1	W	10	-12	-13	-20	10
27	50	1/2BS		1001.1	WNW	24	-11	-12	-19	9
28	UNL	12	IC	996.3	NNE	2	-28	-28	-42	4
29	100	5	F	1000.5	WNW	12	-25	-25	-35	8
AVG				1014.9		8	-16	-16	-26	6

CLYDE NWT
FEBRUARY 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	12	S-	1020.4	WNW	4	-22	-22	-36	7
02	UNL	10	S-	1026.0	SW	4	-16	-16	-24	6
03	170	15		1032.5	W	5	-21	-22	-36	10
04	UNL	12		1013.2	SE	20	-9	-10	-17	2
05	UNL	15		1030.6	SSE	10	-21	-21	-32	1
06	50	3	S-F	1026.1	W	12	-18	-18	-26	10
07	60	1/4BS		1017.7	WNW	26	-18	-18	-26	10
08	UNL	15		1021.9	N	2	-19	-19	-31	1
09	UNL	15		1028.8	NE	2	-23	-23	-37	1
10	60	12		1031.2	NE	3	-12	-13	-20	10
11	UNL	1/4BS		1027.5	WNW	24	-14	-14	-24	4
12	UNL	15		1014.0	ENE	2	-19	-20	-31	0
13	UNL	10		1015.1	WNW	12	-19	-20	-29	4
14	UNL	15		1010.6	CALM		-31	-31	-43	0
15	75	10	S-	1015.4	NW	2	-18	-19	-28	10
16	25	3	S-F	1014.1	WNW	20	-11	-11	-19	10
17	45	4	S-F	1007.3	WNW	16	-9	-9	-16	10
18	20	6	F	1004.9	WNW	14	-1	-1	-8	10
19	10	1/2S		1008.6	WNW	22	2	2	-3	10
20	UNL	15		1014.0	W	2	-5	-6	-13	0
21	35	12		1020.1	WNW	16	-6	-7	-15	10
22	UNL	15		1011.6	NE	2	-16	-16	-25	1
23	UNL	15		1000.9	NNE	10	-14	-14	-24	0
24	UNL	12		1003.7	W	14	-11	-11	-19	5
25	UNL	15		1006.0	S	6	-24	-24	-34	3
26	90	3	S-BS	1000.8	W	26	-10	-10	-18	6
27	90	2	BS	1001.1	NW	18	-10	-10	-18	9
28	UNL	12	IC	995.9	NE	2	-25	-25	-40	4
29	UNL	6	F	1001.1	WNW	15	-26	-26	-36	4
AVG				1014.5		11	-15	-16	-25	5

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
MARCH 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	6	IC	1001.1	WNW	10	-25	-25	-35	8
02	UNL	15		1000.3	NNW	4	-23	-23	-35	1
03	UNL	15		1001.2	SE	3	-20	-20	-27	1
04	UNL	1/2BS		998.0	WNW	26	-19	-20	-31	3
05	UNL	15	IC	1003.0	SSW	4	-27	-27	-35	0
06	UNL	15		1004.7	SW	4	-25	-25	-33	0
07	UNL	15		1011.6	N	4	-34	-34	-44	0
08	UNL	15		1022.0	N	2	-30	-30	-39	1
09	UNL	15		1026.1	SE	5	-24	-24	-36	2
10	UNL	15	IC	1018.5	WNW	5	-22	-22	-31	0
11	UNL	15		998.9	SSE	6	-11	-11	-20	2
12	UNL	15		1006.1	ENE	6	-25	-25	-35	0
13	50	1/8BS		1002.2	WNW	28	-14	-14	-21	10
14	100	1/4BS		999.8	WNW	22	- 5	- 5	-10	10
15	100	5	S-F	1005.0	NW	6	-14	-14	-20	6
16	UNL	10		1001.7	CALM		-18	-18	-25	1
17	UNL	15		1012.3	CALM		-20	-20	-27	0
18	UNL	15		1018.3	CALM		-17	-17	-26	3
19	150	5	BS	1015.5	WNW	20	- 5	- 6	-11	8
20	20	1/4BS		1015.9	WNW	20	- 3	- 3	- 8	9
21	UNL	1/2BS		1015.3	WNW	18	2	2	- 3	5
22	80	5	S-	1012.5	WNW	14	- 2	- 2	- 7	8
23	UNL	10	IC	1012.2	NNE	3	- 7	- 8	-13	4
24	UNL	15		1012.3	SSE	2	-11	-12	-18	2
25	UNL	15		1011.4	ESE	2	-20	-20	-27	1
26	UNL	15		1008.2	CALM		-20	-21	-29	1
27	UNL	15		1009.0	CALM		-18	-19	-26	2
28	100	15		1013.7	N	3	-10	-11	-17	10
29	100	5	S-	1020.5	NNW	6	- 2	- 2	- 8	10
30	100	5	S-	1024.3	NW	10	- 7	- 7	-12	10
31	70	3	S-F	1021.1	WNW	17	- 2	- 2	- 7	10
AVG				1010.4		8	-15	-16	-23	4

CLYDE NWT
MARCH 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	5	S-	1001.9	W	12	-27	-27	-38	8
02	UNL	15		1000.2	NE	3	-24	-24	-34	1
03	UNL	15		1000.3	W	4	-23	-23	-32	1
04	UNL	1/2BS		998.3	WNW	30	-20	-21	-30	3
05	UNL	15		1004.4	CALM		-30	-30	-39	0
06	UNL	15		1005.6	SSW	2	-30	-30	-42	0
07	UNL	15		1011.9	NNE	6	-31	-32	-43	0
08	UNL	15		1022.9	N	2	-35	-35	-49	1
09	UNL	15		1027.0	W	5	-25	-25	-35	2
10	UNL	10	S-	1016.8	WNW	10	-20	-20	-32	4
11	UNL	15		999.0	SSE	16	-10	-11	-20	0
12	UNL	15		1006.1	NE	4	-20	-21	-29	0
13	5	1/8BS		1000.7	WNW	30	-13	-13	-20	10
14	100	1/2BS		1001.0	WNW	18	- 5	- 5	-10	10
15	100	7	S-	1004.1	NW	4	-17	-17	-23	6
16	UNL	10		1004.1	NW	4	-18	-18	-25	0
17	UNL	15		1013.1	CALM		-24	-24	-34	0
18	UNL	15		1018.7	CALM		-17	-17	-26	2
19	5	1	BS	1015.1	WNW	32	- 2	- 2	- 7	10
20	50	1/4BS		1016.0	WNW	24	- 3	- 3	- 8	9
21	80	1/4BS		1014.1	WNW	20	- 2	- 2	- 2	7
22	120	12	S-	1012.5	NW	12	- 3	- 3	- 8	7
23	120	12	IC	1012.5	NW	8	- 8	- 8	-14	6
24	UNL	15		1012.3	CALM		-11	-11	-18	0
25	UNL	15		1011.2	ESE	2	-18	-18	-26	1
26	UNL	15		1008.2	SE	2	-21	-21	-28	1
27	UNL	15		1009.5	E	2	-21	-21	-28	6
28	UNL	15		1014.3	NNE	2	- 9	- 9	-16	5
29	100	5	S-	1021.3	NW	8	- 3	- 3	- 8	10
30	100	3	S-F	1024.5	NW	14	- 8	- 8	-14	10
31	60	3	S-F	1020.6	WNW	10	- 2	- 2	- 7	10
AVG				1010.6		9	-16	-16	-24	4

CLYDE NWT
MARCH 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	3	S-F	1002.7	NW	10	-23	-23	-32	7
02	85	6	S-F	999.1	S	2	-15	-15	-24	10
03	UNL	15		999.4	SSW	2	-24	-24	-34	2
04	85	3/8BS		998.6	WNW	22	-22	-22	-31	10
05	UNL	15		1006.0	CALM		-31	-32	-47	0
06	UNL	15		1007.7	CALM		-33	-34	-51	1
07	UNL	15		1013.1	CALM		-39			1
08	UNL	15		1023.9	NE	2	-36			1
09	UNL	15		1027.1	WNW	4	-31	-31	-43	0
10	UNL	4	F	1013.9	W	16	-19	-20	-33	3
11	UNL	15		1000.5	ENE	2	-15	-16	-25	0
12	20	3	S-F	1006.2	NW	5	-21	-21	-32	10
13	1	1/8BS		998.7	WNW	28	-12	-12	-20	10
14	80	21/2S-		1003.3	WNW	10	- 4	- 5	-10	10
15	UNL	15		1003.1	ENE	3	-19	-19	-29	1
16	UNL	15		1006.3	S	2	-19	-19	-29	0
17	UNL	15		1014.2	SE	2	-22	-22	-31	0
18	UNL	12		1019.1	SW	3	-18	-19	-39	6
19	35	3/4BS		1015.9	NW	26	- 2	- 2	- 7	10
20	10	1/4BS		1015.1	WNW	25	- 2	- 3	- 8	7
21	UNL	15		1014.7	WNW	10	0	0	- 5	3
22	110	4	S-	1012.4	WNW	12	- 2	- 2	- 7	10
23	50	6	S-	1013.4	SE	3	- 5	- 6	-12	7
24	UNL	15		1012.2	CALM		-15	-15	-27	0
25	UNL	15		1010.8	CALM		-17	-17	-25	1
26	UNL	15		1008.6	CALM		-24	-24	-36	0
27	200	15		1010.2	CALM		-23	-23	-37	8
28	140	15		1015.9	NE	3	- 7	- 7	-13	8
29	70	4	S-F	1022.2	NW	8	- 3	- 3	-10	10
30	80	3	S-F	1024.2	NW	15	- 8	- 8	-13	10
31	60	4	S-F	1020.4	NW	6	0	0	- 4	10
AVG				1010.9		7	-17	-17	-26	5

CLYDE NWT
MARCH 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1003.2	SE	2	-23	-24	-35	3
02	85	3	S-F	998.2	SE	2	- 6	- 6	-14	10
03	UNL	10	/	998.3	WNW	2	-22	-22	-33	3
04	100	3/4BS		999.1	WNW	20	-22	-22	-31	8
05	UNL	15		1007.2	CALM		-23	-23	-35	0
06	UNL	15		1009.8	NW	2	-27	-27	-41	0
07	UNL	15		1014.9	CALM		-30	-30	-42	0
08	UNL	15		1022.8	CALM		-28	-29	-42	2
09	UNL	15		1026.7	ESE	2	-24	-24	-36	0
10	UNL	5	F	1010.3	W	14	-17	-18	-28	3
11	UNL	15		1002.1	CALM		-11	-12	-21	0
12	20	21/2BS		1005.5	WNW	20	-13	-13	-19	10
13	10	1/4BS		998.0	WNW	22	- 9	- 9	-14	10
14	UNL	10		1005.1	W	3	- 2	- 3	-10	9
15	UNL	15		1001.5	WSW	4	- 6	- 7	-16	3
16	UNL	15		1007.8	SE	2	-12	-13	-21	0
17	UNL	15		1015.3	CALM		-21	-21	-34	1
18	UNL	3	S-F	1019.1	W	2	-12	-12	-20	9
19	UNL	4	S-F	1016.5	NW	13	- 8	- 8	-15	7
20	UNL	1/8BS		1014.6	WNW	34	- 2	- 2	- 7	5
21	UNL	15		1014.0	WNW	18	1	1	- 3	3
22	40	10		1012.0	WNW	13	0	- 1	- 7	7
23	UNL	6	S-	1013.3	NE	3	- 1	- 1	- 7	3
24	UNL	15		1012.1	CALM		-15	-15	-27	0
25	UNL	15		1009.7	CALM		-18	-18	-30	0
26	UNL	15		1008.8	CALM		-22	-22	-31	0
27	200	15		1010.5	CALM		-12	-13	-21	8
28	100	6	S-	1016.6	SSE	2	1	1	- 4	10
29	70	4	S-F	1022.7	NW	7	- 3	- 3	- 8	10
30	80	4	S-F	1023.5	NW	14	- 5	- 6	-12	10
31	65	3	S-F	1019.9	NW	3	2	2	- 1	10
AVG				1010.9		7	-13	-13	-21	5

CLYDE NWT
MARCH 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1002.3	SSE	4	-22	-22	-33	0
02	80	21/2S-F		998.7	NNW	6	-10	-11	-18	10
03	UNL	12		997.9	W	2	-22	-22	-33	4
04	UNL	10		999.2	W	10	-23	-23	-35	2
05	UNL	15		1006.5	CALM		-26	-26	-39	0
06	UNL	15		1009.5	S	2	-27	-27	-41	0
07	UNL	15		1016.1	CALM		-29	-29	-44	0
08	UNL	15		1023.9	CALM		-25	-25	-38	3
09	UNL	15		1025.4	S	4	-20	-21	-30	3
10	UNL	10		1005.7	W	12	-14	-14	-24	7
11	UNL	15		1003.1	CALM		-13	-14	-23	0
12	UNL	5	F	1005.3	WNW	16	-13	-13	-21	3
13	15	1/4BS		997.3	WNW	24	- 7	- 7	-13	10
14	UNL	15		1006.0	CALM		-12	-12	-20	1
15	UNL	15		1000.2	CALM		-17	-17	-28	1
16	UNL	15		1008.4	CALM		-12	-12	-20	0
17	UNL	15		1015.9	CALM		-20	-21	-48	1
18	UNL	5	S-F	1018.4	W	9	-10	-10	-18	5
19	UNL	12		1016.6	N	10	- 7	- 7	-13	1
20	35	1/4BS		1016.0	WNW	27	2	1	- 3	9
21	150	15		1013.5	WNW	18	4	3	- 1	8
22	12	5	SG-	1011.4	WNW	12	0	0	- 6	10
23	UNL	12	IC	1013.5	WNW	2	- 1	- 1	- 7	3
24	UNL	15		1012.2	CALM		- 7	- 7	-14	0
25	UNL	15		1008.1	CALM		-15	-15	-24	0
26	UNL	15		1008.6	CALM		-13	-13	-21	1
27	140	15		1010.7	CALM		- 9	- 9	-19	8
28	100	6	S-	1017.6	N	5	2	1	- 5	10
29	60	4	S-F	1022.8	NW	11	- 3	- 3	- 8	10
30	75	3	S-F	1022.7	NW	9	- 4	- 4	-10	10
31	65	10		1019.1	NW	5	4	3	0	10
AVG				1010.7		6	-12	-12	-21	4

CLYDE NWT
MARCH 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1001.7	SSE	12	-24	-24	-34	1
02	UNL	15	S-	1000.3	N	2	-16	-16	-25	6
03	UNL	10		997.9	SW	4	-23	-23	-32	4
04	UNL	12		1000.2	W	8	-25	-25	-38	2
05	UNL	15		1006.5	CALM		-25	-25	-38	0
06	UNL	15		1009.6	CALM		-25	-25	-38	0
07	UNL	15		1018.0	CALM		-26	-26	-39	0
08	UNL	15		1024.4	CALM		-21	-21	-34	5
09	UNL	15		1024.8	NW	5	-18	-19	-28	1
10	UNL	10		1003.1	SW	6	-10	-11	-19	5
11	UNL	15		1004.6	CALM		-16	-16	-25	0
12	55	5	F	1005.1	WNW	14	-13	-13	-21	9
13	100	1/4BS		997.9	WNW	22	- 6	- 6	-11	10
14	UNL	12		1006.7	CALM		- 5	- 6	-12	7
15	UNL	15		999.4	CALM		- 6	- 7	-18	0
16	UNL	15		1009.9	NW	2	-12	-13	-21	0
17	UNL	15		1016.9	CALM		-11	-11	-24	5
18	UNL	12		1017.9	W	8	- 8	- 8	-14	6
19	40	1/4BS		1016.4	NW	28	- 2	- 2	- 7	9
20	UNL	1/2BS		1017.0	WNW	24	0	0	- 5	4
21	120	6	F	1013.2	WNW	12	1	1	- 3	7
22	UNL	9		1011.6	WNW	12	- 1	- 1	- 6	3
23	UNL	12	IC	1013.6	WNW	2	- 2	- 3	- 8	3
24	UNL	15		1012.3	ESE	3	-12	-12	-19	0
25	UNL	15		1008.6	CALM		-13	-13	-21	0
26	UNL	15		1008.9	CALM		-13	-13	-21	1
27	65	15		1011.8	N	2	- 3	- 4	-11	9
28	100	6	S-	1018.6	ENE	2	3	3	- 2	10
29	120	10		1023.6	NW	12	- 4	- 4	-10	9
30	70	3	S-F	1022.4	NW	10	- 5	- 5	-11	10
31	110	12		1018.6	N	5	4	4	0	9
AVG				1011.0		6	-11	-11	-19	4

CLYDE NWT
MARCH 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1001.8	W	4	-25	-25	-33	1
02	UNL	15	IC	1001.6	SW	4	-15	-15	-21	1
03	UNL	12	IC	997.8	W	9	-24	-24	-39	3
04	UNL	15		1000.8	SW	4	-26	-26	-34	1
05	UNL	15		1006.4	N	2	-32	-32	-41	0
06	UNL	15		1009.8	CALM		-36			0
07	UNL	15		1019.2	CALM		-30	-30	-42	0
08	UNL	15		1025.0	N	2	-23	-23	-35	4
09	UNL	15		1023.1	SW	2	-21	-21	-28	0
10	UNL	12		1000.8	S	4	-12	-12	-21	4
11	UNL	15		1005.6	SSE	9	-14	-15	-26	0
12	50	1	BS	1004.5	WNW	26	-13	-13	-21	9
13	100	1/4BS		998.0	WNW	24	- 6	- 6	-11	10
14	130	7	S-	1007.2	CALM		-17	-17	-22	10
15	UNL	15		999.5	CALM		-17	-17	-26	0
16	UNL	15		1010.9	CALM		-20	-20	-27	0
17	UNL	15		1017.6	CALM		-18	-18	-28	4
18	160	12	S-	1017.2	W	10	- 8	- 8	-13	10
19	20	1/4BS		1017.1	WNW	34	- 4	- 4	-10	10
20	80	1/2BS		1016.6	WNW	18	0	0	- 5	6
21	UNL	15		1013.2	WNW	12	- 1	- 2	- 5	5
22	UNL	10		1011.8	WNW	12	- 5	- 6	-10	4
23	UNL	15		1013.5	S	2	- 6	- 6	-11	5
24	UNL	15		1012.3	ESE	2	-14	-14	-21	1
25	UNL	15		1008.6	CALM		-17	-17	-25	1
26	UNL	15		1009.1	CALM		-18	-19	-26	3
27	80	15		1012.5	SSW	2	- 6	- 6	-11	10
28	100	6	S-	1019.4	NW	8	2	2	- 3	10
29	120	10		1024.5	NW	10	- 5	- 5	-10	10
30	70	3	S-F	1023.0	NW	10	- 6	- 6	-13	10
31	UNL	15		1018.5	CALM		- 3	- 3	- 8	5
AVG				1011.2		7	-14	-14	-21	4

CLYDE NWT
MARCH 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1001.5	NNW	2	-30	-30	-39	1
02	UNL	15		1001.9	W	4	-19	-19	-27	1
03	UNL	1	BS	998.3	WNW	18	-19	-19	-29	3
04	UNL	15		1001.7	WSW	3	-24	-24	-34	1
05	UNL	15		1005.1	N	2	-32	-32	-41	0
06	UNL	15		1011.0	CALM		-38			0
07	UNL	15		1021.0	CALM		-31	-31	-43	0
08	UNL	15		1026.0	SE	6	-23	-23	-32	4
09	UNL	15		1021.8	SE	4	-24	-24	-34	0
10	UNL	12		999.2	SSW	3	-22	-22	-31	2
11	UNL	15		1005.6	E	2	-19	-19	-29	0
12	50	1/4BS		1003.3	WNW	22	-14	-15	-24	10
13	100	1/2BS		998.8	WNW	22	- 6	- 6	-11	10
14	UNL	5	S-F	1005.8	CALM		-14	-14	-20	5
15	UNL	10		1000.2	CALM		-20	-20	-29	0
16	UNL	15		1011.5	CALM		-22	-22	-29	0
17	UNL	15	IC	1018.0	CALM		-19	-19	-33	3
18	150	10	S-	1016.0	W	6	- 7	- 8	-12	9
19	20	1/4BS		1016.3	WNW	22	- 3	- 3	- 8	9
20	15	1/4BS		1016.0	WNW	24	2	1	- 3	8
21	UNL	10	S-	1013.0	WNW	10	- 2	- 2	- 7	5
22	UNL	10	IC	1012.1	WNW	9	- 8	- 8	-13	4
23	UNL	15		1013.2	S	4	- 8	- 9	-14	4
24	UNL	15		1012.1	ESE	3	-17	-17	-25	1
25	UNL	15		1008.2	CALM		-17	-17	-25	1
26	UNL	15		1009.2	CALM		-20	-20	-30	2
27	100	15		1013.1	CALM		- 9	-10	-17	9
28	100	5	S-	1020.1	NW	4	0	0	- 4	10
29	100	6	S-	1024.5	NW	12	- 5	- 6	-11	10
30	70	3	S-F	1022.2	NW	4	- 4	- 4	-10	10
31	UNL	15		1018.1	CALM		0	0	- 4	4
AVG				1011.1		6	-15	-15	-22	4

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
APRIL 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1017.3	ENE	4	- 2	- 2	- 7	4
02	80	5	S-	1010.9	CALM		12	12	9	10
03	100	15		1015.5	CALM		18	18	14	8
04	80	15		1017.0	NW	10	17	17	14	8
05	100	10		1015.1	ENE	4	20	19	16	10
06	30	12		1008.0	SW	4	19	18	16	10
07	24	7	S-	1009.0	ENE	10	21	21	19	10
08	80	1	F	1007.4	CALM		14	13	9	10
09	100	12	S-	1012.2	NE	4	9	9	4	10
10	25	3	S-F	1005.1	NNE	4	10	9	5	10
11	15	1	S-F	1000.3	WNW	2	7	6	3	10
12	UNL	15		1000.0	CALM		-13	-19	-19	1
13	120	15		1003.5	NNW	4	-10	-10	-17	7
14	60	6	S-	1002.1	N	2	2	1	- 3	10
15	UNL	15		1011.1	WSW	2	- 9	- 9	-16	3
16	UNL	15		1021.6	NNW	2	-18	-18	-30	1
17	UNL	3	BS	1010.0	W	22	1	1	- 3	4
18	UNL	15		1027.5	CALM		- 6	- 6	-12	0
19	15	3	S-F	1015.2	WNW	10	1	1	- 3	10
20	UNL	15	IC	1017.4	WNW	2	- 4	- 4	-10	4
21	UNL	5	S-	1024.0	W	11	- 3	- 3	- 8	4
22	UNL	15		1028.4	S	2	-11	-12	-19	1
23	UNL	15		1027.5	CALM		-11	-11	-19	1
24	15	4	SW-F	1015.4	NNE	3	- 4	- 4	- 8	10
25	UNL	15		1013.3	W	3	-12	-12	-20	5
26	UNL	15		1022.6	NE	2	-15	-15	-24	0
27	160	12		1027.4	SE	12	2	2	- 1	10
28	100	3	S-F	1015.2	WNW	9	9	9	6	10
29	70	15		1008.5	S	2	8	8	4	9
30	UNL	15		1012.2	CALM		11	10	6	6
AVG				1014.2		4	2	2	- 3	7

CLYDE NWT
APRIL 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1017.3	W	2	- 7	- 7	-12	3
02	80	10		1008.3	SE	6	12	11	9	10
03	100	15		1015.5	CALM		21	21	18	10
04	80	15		1018.4	N	2	17	17	14	8
05	70	12		1014.0	N	4	20	19	17	10
06	30	1	F	1008.0	ENE	4	20	19	17	10
07	70	4	S-F	1008.9	N	4	21	20	18	10
08	80	1/2F		1007.1	CALM		9	8	3	9
09	90	15		1012.2	S	6	8	8	4	7
10	25	1	S-F	1003.8	CALM		10	9	5	10
11	70	2	S-F	1000.2	CALM		7	6	1	10
12	UNL	15		1004.6	CALM		-12	-12	-19	1
13	UNL	15		1003.4	ESE	2	-10	-10	-16	2
14	70	4	S-F	1002.4	S	3	- 1	- 2	- 6	10
15	UNL	12		1013.2	SSW	2	- 7	- 7	-14	3
16	UNL	15		1020.6	ENE	2	-13	-13	-20	3
17	30	12		1014.2	WNW	8	3	2	- 3	8
18	UNL	15		1027.8	NNE	3	- 8	- 8	-15	0
19	25	3	S-F	1014.1	NW	9	0	0	- 4	9
20	UNL	15		1018.4	SE	3	- 5	- 5	-12	1
21	UNL	15		1025.2	W	14	- 4	- 4	-10	1
22	UNL	15		1028.8	SE	4	-11	-11	-18	0
23	UNL	15		1026.6	CALM		-14	-14	-21	0
24	70	5	S-	1014.7	ENE	5	- 5	- 5	-11	9
25	UNL	15		1014.6	WNW	11	- 7	- 7	-13	4
26	UNL	15		1024.4	NNW	2	-16	-16	-24	0
27	200	15		1027.1	W	9	- 1	- 1	- 5	9
28	35	15		1013.7	WNW	9	4	4	1	10
29	70	12		1009.5	ESE	2	7	7	3	9
30	70	15		1014.3	N	2	9	9	4	9
AVG				1014.4		4	2	1	- 4	6

CLYDE NWT
APRIL 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	120	15		1017.6	E	2	- 3	- 3	- 9	7
02	120	6	BS	1006.5	SE	18	26	26	24	9
03	120	15		1016.5	CALM		25	24	21	10
04	65	15		1018.8	NW	10	14	13	10	9
05	50	7		1012.9	WNW	10	20	19	16	10
06	30	3	F	1008.8	NNW	4	20	19	16	10
07	28	8	S-	1008.8	N	3	19	19	17	10
08	30	15		1006.6	CALM		10	9	4	8
09	80	3	F	1012.4	E	2	6	6	1	6
10	25	1	S-F	1003.1	NE	3	9	9	5	10
11	30	3	S-F	1000.2	WSW	2	5	5	2	10
12	UNL	15		1004.9	CALM		- 9	-15	-15	0
13	UNL	6	ICF	1002.9	CALM		- 5	- 6	-10	7
14	UNL	12	S-	1002.7	NE	2	0	0	- 4	6
15	UNL	15		1015.0	CALM		- 5	- 5	-10	3
16	70	3	S-F	1019.1	NNE	2	- 5	- 5	-10	10
17	UNL	15		1017.6	W	10	4	4	0	4
18	UNL	15		1027.5	CALM		-10	-10	-18	2
19	70	1	S-BS	1013.3	WNW	14	- 1	- 1	- 5	10
20	UNL	15		1019.8	N	4	- 3	- 4	- 8	1
21	UNL	15		1024.6	W	10	- 2	- 2	- 7	0
22	UNL	15		1029.3	CALM		-11	-11	-18	0
23	UNL	15		1025.7	E	6	-15	-15	-23	0
24	250	8	S-	1014.1	CALM		- 6	- 7	-12	10
25	70	5	S-F	1015.4	CALM		- 4	- 4	-10	10
26	UNL	15		1026.1	NNW	4	-12	-13	-20	0
27	80	15		1026.1	ENE	4	2	2	- 4	10
28	70	15		1011.6	NNW	10	2	1	- 4	9
29	55	12		1010.0	NE	7	10	10	6	10
30	UNL	15		1017.3	NE	5	14	14	11	1
AVG				1014.5		4	3	3	- 2	6

CLYDE NWT
APRIL 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	120	15		1018.1	N	2	- 3	- 3	- 9	6
02	140	12		1006.8	SE	6	23	23	20	9
03	90	12	S-	1016.1	CALM		26	25	23	10
04	40	10		1019.2	WNW	10	19	18	15	10
05	10	3	SG-F	1011.0	WNW	6	22	21	18	10
06	35	7		1009.1	S	3	22	21	17	10
07	27	8	S-	1008.5	N	3	21	21	19	10
08	UNL	15		1006.1	S	11	21	20	16	1
09	220	15		1011.4	N	4	10	9	4	6
10	17	1	S-F	1002.2	N	4	10	10	7	10
11	UNL	15		1000.5	NE	2	6	6	1	3
12	UNL	15		1005.2	N	2	- 7	- 7	-13	1
13	UNL	12		1002.3	CALM		- 6	- 6	-11	7
14	100	12	S-	1002.7	NW	6	5	4	0	9
15	UNL	15		1016.4	CALM		- 1	- 2	- 6	1
16	70	1	S-F	1015.5	NW	12	0	0	- 4	10
17	UNL	15		1020.0	NNE	4	5	5	1	1
18	UNL	15		1025.9	WNW	2	- 7	- 8	-13	1
19	70	1	BS	1013.3	WNW	20	2	2	- 2	10
20	UNL	15		1020.2	WNW	8	3	3	- 2	7
21	UNL	15		1024.3	NW	10	0	- 1	- 5	0
22	UNL	15		1029.3	CALM		- 6	- 6	-12	0
23	UNL	15		1023.9	NE	4	- 5	- 6	-12	2
24	UNL	15		1013.3	NNE	6	- 5	- 5	-11	1
25	30	8	S-	1015.8	WNW	12	- 3	- 3	- 8	10
26	UNL	15		1027.1	SE	2	- 5	- 5	-11	0
27	70	10		1024.7	W	8	1	1	- 4	10
28	70	10		1009.5	NW	14	6	6	1	9
29	50	15		1010.1	W	4	11	11	8	8
30	UNL	15		1020.3	S	4	11	11	5	0
AVG				1014.3		6	6	6	1	6

CLYDE NWT
APRIL 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	35	12		1018.9	S	2	- 2	- 2	- 7	10
02	140	12		1008.6	SE	6	22	21	19	9
03	90	3	S-	1016.1	CALM		21	21	19	10
04	40	8		1019.0	NW	10	20	19	16	10
05	30	2	S-F	1009.0	NW	5	22	22	20	10
06	25	9		1009.2	S	3	21	21	18	10
07	45	8		1008.0	NW	8	23	22	18	10
08	UNL	15		1006.7	SSE	12	21	19	12	0
09	50	15		1010.1	NNE	5	10	9	5	8
10	15	1	S-F	1001.2	N	3	9	9	5	10
11	UNL	15		1000.9	CALM		6	6	2	2
12	UNL	15		1005.2	N	2	0	- 1	- 8	1
13	140	12		1002.2	SW	3	4	4	- 2	10
14	100	6	S-F	1003.4	NW	8	6	6	2	10
15	UNL	15		1018.2	ESE	2	1	1	- 4	1
16	70	1	S-BS	1011.2	WNW	24	0	0	- 4	10
17	UNL	15		1021.9	NE	4	6	6	2	1
18	70	7		1023.3	ENE	8	1	1	- 3	10
19	30	5	BS	1013.5	WNW	16	2	2	- 2	10
20	UNL	15		1020.8	WNW	14	3	3	- 2	2
21	UNL	15		1024.4	NNW	4	3	2	- 2	0
22	UNL	15		1029.1	CALM		- 1	- 1	- 7	0
23	UNL	15		1021.9	E	2	- 4	- 5	-10	5
24	UNL	15		1013.2	NNW	6	- 2	- 2	- 7	2
25	UNL	15		1016.4	NW	18	- 2	- 2	- 7	0
26	UNL	15		1027.7	N	2	1	1	- 4	3
27	70	6	F	1023.3	E	10	3	3	- 2	10
28	70	1/2S	-F	1008.6	NW	16	7	7	3	10
29	50	15		1010.2	NNE	2	14	14	9	8
30	UNL	15		1023.6	E	9	16	15	10	0
AVG				1014.2		7	8	7	3	6

CLYDE NWT
APRIL 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	30	12		1018.6	SSE	2	0	0	- 5	10
02	90	15		1010.7	N	3	20	20	17	9
03	80	2	S-	1015.2	NW	3	22	21	19	10
04	45	10		1018.7	NW	10	18	17	13	10
05	25	2	S-F	1008.2	WNW	10	21	21	18	10
06	25	12		1009.5	SE	2	22	22	19	10
07	60	13	S-	1008.1	NW	3	22	21	18	7
08	UNL	15		1007.7	E	12	19	17	10	0
09	60	15		1009.0	NW	5	9	8	3	8
10	14	1	S-F	1001.1	NNW	6	8	8	5	10
11	UNL	15		1001.6	CALM		3	3	- 2	1
12	UNL	15		1005.0	SE	2	2	1	- 7	1
13	300	12		1002.4	SSE	3	2	2	- 3	9
14	UNL	15		1005.1	CALM		4	4	0	5
15	UNL	15		1019.4	ESE	2	- 3	- 3	- 8	0
16	70	1/8	BS	1006.9	WNW	30	0	0	- 4	10
17	UNL	15		1023.4	N	8	4	4	0	0
18	70	5	S-	1021.4	N	4	2	1	- 3	10
19	UNL	12		1014.6	WNW	14	2	2	- 2	7
20	UNL	15		1022.2	WNW	10	2	2	- 3	0
21	UNL	15		1024.7	WNW	9	1	1	- 4	1
22	UNL	15		1029.2	CALM		3	2	- 3	0
23	80	4	ZL-F	1019.7	NE	8	- 4	- 5	-10	10
24	UNL	15		1013.2	NW	8	- 3	- 3	- 8	1
25	UNL	15		1018.1	NW	10	- 2	- 2	- 7	0
26	200	15		1028.6	NNE	4	4	3	- 1	8
27	70	12		1021.4	NE	4	4	4	- 2	10
28	70	1	S-F	1007.9	NW	18	8	8	4	10
29	60	15		1010.4	S	2	13	13	8	9
30	UNL	15		1026.4	E	6	16	15	9	0
AVG				1014.3		7	7	7	2	6

CLYDE NWT
APRIL 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	30	12		1017.3	E	6	3	3	- 1	10
02	90	15		1013.2	CALM		18	18	15	9
03	80	12		1015.7	WNW	12	20	19	17	9
04	35	5	S-F	1018.1	NW	6	19	18	15	10
05	25	10		1008.0	N	4	21	20	17	10
06	24	12	ZR-	1009.6	SE	10	21	21	19	10
07	UNL	15		1008.1	CALM		13	13	9	7
08	UNL	15		1010.1	ENE	8	16	15	11	0
09	25	6	S-F	1007.8	NW	4	9	9	4	10
10	14	2	S-F	1000.7	NNW	4	8	7	5	10
11	UNL	15		1002.5	CALM		- 5	- 5	-11	1
12	UNL	15		1005.1	N	2	- 7	- 7	-12	3
13	160	15		1002.4	S	3	- 3	- 3	- 8	9
14	UNL	15		1006.8	N	2	- 5	- 5	-12	5
15	UNL	15		1021.2	NE	2	-11	-11	-19	0
16	1	0	BS	1005.0	WNW	38	0	0	- 4	10
17	UNL	15		1024.9	N	2	- 2	- 2	- 7	0
18	17	6	S-F	1019.3	N	6	2	2	- 3	10
19	UNL	15		1015.6	WNW	9	- 1	- 2	- 6	3
20	UNL	15		1023.1	SSW	6	- 1	- 1	- 5	2
21	UNL	15		1026.2	N	5	- 2	- 2	- 9	2
22	UNL	15		1028.7	CALM		- 8	- 9	-17	0
23	30	6	F	1018.5	NE	2	- 4	- 4	-10	10
24	UNL	15		1013.9	NNE	2	- 8	- 8	-15	5
25	UNL	15		1020.0	N	3	- 5	- 5	-12	0
26	300	15		1028.5	NE	6	5	4	0	10
27	90	15		1019.8	NW	3	4	4	0	10
28	70	1	S-F	1007.4	NW	14	8	8	4	10
29	30	15		1010.2	CALM		12	12	8	9
30	UNL	15		1028.7	CALM		10	10	5	0
AVG				1014.5		5	4	4	- 1	6

CLYDE NWT
APRIL 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	65	5	S-	1014.3	W	4	6	6	2	10
02	90	15		1014.3	CALM		21	20	16	9
03	80	15		1016.5	NNE	5	19	18	15	8
04	70	4	S-F	1016.5	N	5	19	18	15	10
05	70	10		1008.0	NE	4	20	19	17	10
06	24	12		1009.1	S	4	22	21	19	10
07	UNL	2	F	1008.2	CALM		10	9	5	7
08	UNL	15		1011.1	CALM		7	6	1	2
09	25	6	S-F	1006.3	WNW	4	10	10	5	10
10	15	3	S-F	1000.3	NW	10	5	5	1	10
11	UNL	15		1003.4	CALM		- 7	- 7	-11	1
12	120	15		1004.3	SE	2	- 8	- 8	-14	7
13	90	12	S-	1002.3	SE	2	- 3	- 3	- 8	10
14	UNL	15		1009.0	E	2	- 8	- 8	-14	5
15	UNL	15		1021.2	NNW	2	-12	-12	-20	0
16	70	2	S-BS	1007.8	WNW	15	2	1	- 3	10
17	UNL	15		1026.2	N	3	- 2	- 2	- 8	0
18	15	3	S-F	1017.3	NW	10	2	2	- 2	10
19	UNL	12	S-	1016.7	SW	6	- 2	- 2	- 8	4
20	10	5	F	1023.7	WSW	6	- 4	- 5	-10	8
21	UNL	15		1027.3	W	4	- 3	- 4	-11	5
22	UNL	15		1028.1	CALM		-11	-11	-19	0
23	10	4	SW-F	1016.9	N	8	- 4	- 4	- 9	10
24	UNL	15	IC	1014.1	W	3	-11	-11	-18	4
25	UNL	15		1021.1	NE	3	-13	-14	-23	0
26	160	15		1028.3	SSW	6	- 2	- 2	- 7	10
27	100	12		1017.3	NW	5	4	4	0	10
28	30	15		1007.4	NW	10	6	6	1	10
29	40	15		1010.6	SSE	2	6	6	1	7
30	UNL	15		1030.5	CALM		5	4	0	1
AVG				1014.6		4	3	2	- 3	7

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
MAY 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1032.2	SE	2	-1	-2	-6	2
02	UNL	15		1035.6	CALM		-2	-2	-7	1
03	10	4	ZL-F	1036.3	WNW	8	2	2	-3	10
04	15	3/4	S-F	1025.9	WNW	16	7	7	3	10
05	20	5	S-	1016.9	WNW	10	9	9	5	10
06	30	11/2	S-F	1012.0	NW	8	13	13	9	10
07	40	10	S-	1012.8	CALM		16	15	12	10
08	40	6	S-F	1014.2	NNW	8	19	19	16	9
09	UNL	15		1008.4	ENE	2	7	6	1	5
10	25	3	S-F	1013.3	N	2	12	11	7	10
11	10	1/2	S	1001.1	ENE	14	31	31	29	10
12	UNL	15		1019.0	SE	4	8	8	3	1
13	10	5	S-	1022.7	SSW	12	21	20	18	10
14	UNL	15		1030.8	CALM		1	1	-4	0
15	UNL	15		1029.2	ENE	2	1	0	-4	0
16	20	10		1017.9	SE	28	32	31	31	10
17	35	15		1029.2	N	6	31	30	28	10
18	50	15		1024.8	CALM		37	35	32	10
19	10	10		1028.2	NNW	4	29	28	26	10
20	5	2	F	1021.0	SE	4	24	24	22	10
21	70	15		1017.6	SSE	4	26	26	25	7
22	35	15		1008.3	S	22	26	25	24	10
23	35	3/4	S-F	997.6	W	14	24	24	22	10
24	UNL	15		1015.9	CALM		10	9	4	0
25	UNL	15		1018.9	CALM		10	10	5	0
26	UNL	15		1023.2	S	2	14	13	5	0
27	50	15		1022.8	N	6	20	19	14	10
28	8	3/4	S-F	1022.9	NW	14	20	20	18	10
29	UNL	4	BS	1016.6	WNW	30	23	23	19	5
30	UNL	15		1022.0	W	18	27	25	20	0
31	UNL	15		1017.5	W	10	25	23	17	0
AVG				1019.8		8	17	16	13	7

CLYDE NWT
MAY 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1034.0	NE	8	4	4	-2	0
02	UNL	15		1035.3	CALM		-1	-2	-6	1
03	15	11/2	S-F	1036.4	NW	10	1	1	-4	10
04	20	3/4	S-F	1024.5	NW	14	7	7	3	10
05	20	1	S-F	1015.6	WNW	8	10	9	6	10
06	30	2	S-F	1010.7	NW	12	13	13	9	10
07	70	10	S-	1013.6	CALM		12	12	8	10
08	UNL	12	S-	1014.0	NW	10	15	15	11	5
09	80	15		1008.4	CALM		7	7	3	8
10	15	21/2	S-F	1013.1	CALM		14	13	10	10
11	10	6	SG-	999.2	ESE	18	32	31	31	10
12	UNL	15		1018.8	NNW	2	7	7	0	4
13	UNL	15		1023.4	SSE	22	15	15	11	5
14	UNL	15		1031.5	CALM		4	4	-2	1
15	UNL	15		1029.0	N	5	2	2	-3	0
16	30	15		1018.5	SE	18	33	31	30	10
17	35	15		1029.7	CALM		30	29	27	10
18	UNL	15		1024.3	SSW	4	39	35	29	7
19	10	10		1028.5	N	4	28	27	26	10
20	1	1/8	F	1019.9	ENE	2	22	22	21	10
21	40	15		1017.0	W	2	28	28	27	9
22	8	3/4	S-	1006.8	SSW	18	25	25	24	10
23	35	1/2	S	1000.8	W	6	23	23	20	10
24	UNL	15		1016.8	CALM		8	7	2	0
25	UNL	15		1019.6	CALM		12	12	7	2
26	UNL	15		1023.5	SSE	2	13	12	7	3
27	20	3	S-F	1024.2	NW	16	20	20	17	10
28	20	1/2	FBS	1021.9	WNW	20	20	19	17	10
29	UNL	4	BS	1017.1	WNW	32	24	23	19	2
30	UNL	15		1021.7	W	16	27	25	21	0
31	UNL	15		1017.4	SW	2	26	24	18	0
AVG				1019.8		8	17	16	12	6

CLYDE NWT
MAY 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1035.4	ENE	4	3	3	-3	0
02	UNL	15		1035.4	E	5	-1	-1	-7	1
03	150	7	S-	1036.3	NNW	9	0	0	-5	9
04	14	11/2	S-F	1024.1	WNW	16	7	7	3	10
05	28	5	SW-F	1013.6	WNW	9	11	11	8	10
06	12	11/4	S-F	1010.6	NW	9	14	14	11	10
07	120	9	S-	1014.5	ESE	2	17	16	13	10
08	15	8	S-	1013.7	WNW	10	18	18	16	10
09	UNL	15		1009.3	CALM		5	5	0	5
10	20	5	S-F	1013.4	N	2	15	15	12	10
11	60	15		1000.6	SSW	2	32	31	29	6
12	40	15		1018.9	S	3	11	10	4	10
13	UNL	15		1024.6	SE	16	18	18	14	0
14	UNL	15		1030.9	CALM		5	5	-1	0
15	250	15		1028.6	CALM		11	10	6	8
16	45	15		1018.8	SW	6	37	34	30	9
17	50	15		1029.8	E	6	32	30	28	10
18	150	15		1024.4	E	2	40	36	31	7
19	25	10		1028.2	N	3	30	29	26	10
20	10	15		1019.7	W	4	26	25	23	9
21	70	15		1016.3	ENE	2	29	28	26	9
22	30	12		1004.4	SSW	22	26	25	22	10
23	30	6	S-	1003.8	NW	18	21	20	17	10
24	UNL	15		1016.9	CALM		14	13	6	0
25	UNL	15		1020.1	ENE	6	12	11	7	7
26	UNL	15		1023.2	CALM		19	18	15	0
27	140	5	S-F	1025.1	WNW	14	19	19	16	9
28	3	1/2	SBS	1021.0	WNW	22	20	20	18	10
29	UNL	2	BS	1018.9	WNW	34	26	25	21	4
30	UNL	15		1021.5	W	18	30	27	23	0
31	UNL	15		1016.3	NNW	4	30	27	23	1
AVG				1019.9		8	19	18	14	7

CLYDE NWT
MAY 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1035.6	NNW	3	10	9	4	0
02	UNL	15		1035.3	NW	4	4	4	-2	1
03	140	9		1035.4	NW	7	2	2	-3	6
04	40	2	S-F	1022.5	NW	15	8	8	5	10
05	30	7	SW-	1013.5	WNW	8	13	13	11	10
06	35	6	S-F	1010.9	W	10	12	12	8	9
07	120	10	S-	1015.2	NW	2	21	20	18	10
08	50	12		1012.7	WNW	12	19	19	16	8
09	UNL	15		1009.7	NNE	4	13	12	8	5
10	40	2	S-F	1013.2	CALM		20	19	15	10
11	UNL	15		1003.7	S	14	33	30	26	1
12	35	15		1018.2	NNE	3	22	21	17	9
13	UNL	15		1026.9	E	2	20	19	17	0
14	250	15		1030.9	CALM		9	8	3	7
15	220	15		1027.1	N	8	20	18	13	10
16	70	15		1020.9	SSW	8	36	34	30	9
17	70	15		1029.8	W	2	33	31	29	9
18	UNL	15		1025.0	NNW	6	39	35	29	7
19	20	15		1027.6	NE	6	31	29	25	10
20	50	15		1019.4	N	2	29	28	24	9
21	UNL	15		1015.6	ESE	2	30	29	25	4
22	90	15		1001.8	S	18	28	26	22	9
23	20	5	S-	1006.2	WNW	14	21	20	17	10
24	UNL	15		1016.7	S	12	23	20	9	0
25	UNL	15		1021.0	NW	2	19	18	12	6
26	UNL	15		1022.9	SSE	4	21	19	12	1
27	160	12		1025.5	WNW	12	21	20	15	8
28	12	1/2	SBS	1020.2	WNW	26	22	21	19	10
29	UNL	12		1020.6	WNW	28	29	27	24	3
30	UNL	15		1021.6	W	14	29	27	21	0
31	UNL	15		1015.7	WNW	16	31	28	23	0
AVG				1020.0		9	22	20	16	6

CLYDE NWT
MAY 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1035.6	NW	10	8	7	3	0
02	60	15		1035.3	NW	9	5	5	0	7
03	20	3	SW-F	1034.2	NW	12	4	4	-2	10
04	70	11/2	S-F	1021.3	NW	16	9	9	7	10
05	45	7		1012.6	NW	13	14	14	11	10
06	20	2	S-F	1010.7	NW	10	19	18	16	10
07	100	10	S-	1015.1	NNW	2	20	20	16	10
08	50	12		1011.4	WNW	12	20	19	16	7
09	UNL	12	IC	1010.7	W	2	13	13	9	3
10	40	8	S-	1012.3	N	4	22	21	18	10
11	UNL	15		1007.6	S	20	28	27	25	5
12	35	15		1018.0	CALM		25	25	22	9
13	UNL	15		1028.3	SSW	2	20	18	11	0
14	UNL	15		1030.6	S	2	15	14	9	7
15	250	15		1025.2	ESE	22	29	27	23	9
16	40	15		1021.6	SSW	10	38	34	30	9
17	UNL	15		1028.6	SSE	2	36	34	31	7
18	UNL	15		1026.7	N	6	37	35	30	6
19	20	15		1026.6	ENE	4	30	29	27	10
20	UNL	15		1018.8	N	6	32	30	26	4
21	UNL	15		1014.3	NE	6	30	28	24	0
22	70	15		999.1	S	22	30	28	25	9
23	25	3	S-	1008.8	WNW	14	21	21	17	10
24	UNL	15		1017.0	N	6	21	19	12	1
25	UNL	15		1022.4	NW	2	23	20	13	1
26	UNL	15		1022.7	CALM		26	24	18	4
27	UNL	15		1025.1	W	8	23	21	17	6
28	35	3/4	BS	1019.0	WNW	24	24	23	22	8
29	UNL	15		1020.3	WNW	24	30	29	26	2
30	UNL	15		1020.4	WNW	16	32	30	28	0
31	UNL	15		1014.5	NW	18	31	29	27	0
AVG				1019.8		10	23	22	18	6

CLYDE NWT
MAY 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1036.0	NNW	9	7	7	1	0
02	65	15		1035.7	NNW	8	3	3	-2	7
03	20	4	SW-F	1032.4	NW	12	5	5	1	10
04	20	11/2	S-F	1020.2	NW	13	9	9	6	10
05	35	8		1012.7	NW	9	16	16	13	10
06	100	10		1010.9	NW	11	18	17	14	10
07	100	8	S-	1015.2	NNW	2	20	20	16	10
08	UNL	15		1010.5	WNW	10	19	18	14	6
09	140	10	IC	1011.5	S	2	14	13	9	6
10	30	2	S-	1010.5	NE	6	28	27	24	10
11	UNL	15		1012.3	S	18	28	27	23	1
12	UNL	15		1018.2	NW	4	25	25	22	8
13	UNL	15		1029.5	NNW	2	19	18	13	0
14	UNL	15		1030.4	NW	2	16	15	10	4
15	180	15		1023.5	SE	20	27	24	19	10
16	UNL	15		1024.4	N	6	36	34	31	7
17	UNL	15		1027.6	N	8	38	35	31	9
18	UNL	15		1027.8	WNW	2	35	33	30	6
19	20	15		1025.1	ENE	8	30	29	27	10
20	70	15		1018.8	CALM		31	30	28	9
21	UNL	15		1013.1	ESE	2	30	28	26	5
22	40	15		997.5	SE	13	30	28	24	9
23	80	12		1010.8	NW	10	21	20	16	9
24	UNL	15		1017.7	N	2	20	19	14	1
25	UNL	15		1023.3	E	6	22	20	14	1
26	UNL	15		1022.5	NNW	2	26	24	17	1
27	100	12		1025.0	NW	18	22	21	15	8
28	UNL	2	BS	1018.0	WNW	20	25	25	22	5
29	UNL	15		1020.8	WNW	24	31	29	25	3
30	UNL	15		1019.3	WNW	14	34	30	25	0
31	UNL	15		1014.3	N	8	31	29	25	2
AVG				1019.9		9	23	22	18	6

CLYDE NWT
MAY 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1035.9	N	2	2	2	-3	0
02	UNL	15	IC	1036.1	CALM		-1	-1	-6	1
03	20	3/4	SW-F	1030.1	WNW	12	6	5	2	10
04	20	4	S-F	1018.7	WNW	14	9	8	5	10
05	65	6	S-	1012.4	NW	14	14	14	11	10
06	50	15		1012.1	NNW	4	17	17	13	9
07	UNL	12	S-	1015.1	CALM		19	18	15	7
08	UNL	15		1009.3	NW	4	17	16	13	6
09	20	6	S-	1012.5	N	4	13	12	9	9
10	20	1/2	S	1008.2	NE	18	29	28	26	10
11	UNL	15		1015.6	SE	14	22	20	16	0
12	45	15		1017.8	NW	2	22	20	16	9
13	UNL	15		1030.2	NW	2	13	12	7	0
14	UNL	15		1030.0	S	2	11	10	5	1
15	25	10		1020.1	SE	40	28	26	22	10
16	100	15		1026.7	W	12	35	33	31	10
17	150	15		1026.8	CALM		36	34	31	9
18	UNL	15		1028.2	WNW	6	32	30	27	3
19	20	15		1023.9	S	6	27	27	26	10
20	25	15		1018.8	NE	4	29	28	26	10
21	35	10		1012.1	W	4	26	26	24	10
22	40	15		996.5	SE	8	29	28	26	10
23	UNL	15		1013.5	W	2	20	19	16	7
24	UNL	15		1017.8	CALM		18	16	11	0
25	UNL	15		1023.2	N	4	20	19	14	4
26	UNL	15		1022.9	E	2	23	21	14	7
27	35	10	S-	1024.8	NW	12	21	21	18	9
28	50	4	BS	1017.3	WNW	24	25	24	21	6
29	UNL	15		1021.2	WNW	16	29	27	22	1
30	UNL	15		1019.0	W	12	30	27	20	0
31	UNL	15		1013.8	N	4	29	28	26	5
AVG				1019.7		8	21	20	16	5

CLYDE NWT
MAY 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1035.8	NW	2	0	-1	-6	1
02	15	15		1036.5	WNW	8	1	0	-4	9
03	15	3/4	S-F	1028.2	WNW	17	7	6	2	10
04	70	5	S-	1018.0	WNW	16	9	8	5	10
05	65	4	S-F	1012.3	NW	12	13	13	9	10
06	40	15	S-	1012.4	CALM		14	14	10	9
07	70	8	S-	1014.9	NNW	2	19	18	16	10
08	UNL	15		1008.8	ESE	2	11	10	6	5
09	25	12	S-	1013.3	CALM		5	4	-1	9
10	10	1/2	S	1004.8	NNE	14	28	27	26	10
11	UNL	15		1018.9	ENE	8	16	16	11	0
12	11	10		1017.7	SSW	8	18	17	15	10
13	UNL	15		1030.5	N	2	7	7	3	0
14	UNL	15		1030.0	E	2	2	2	-2	0
15	20	2	BS	1019.0	SE	33	30	29	28	10
16	30	15		1028.0	NNE	2	33	32	29	9
17	50	15		1025.6	S	12	40	35	30	10
18	1	1	F	1028.6	NW	8	30	30	29	10
19	5	2	S-F	1021.7	ENE	6	25	25	24	10
20	35	15		1018.3	SSW	2	28	28	27	7
21	UNL	15		1010.1	CALM		23	22	20	4
22	35	15		996.0	S	6	27	25	19	10
23	UNL	15		1015.4	ESE	2	13	12	8	3
24	UNL	15		1019.0	NW	2	12	10	4	0
25	UNL	15		1023.3	S	12	21	20	14	0
26	70	15		1022.8	N	4	20	19	13	9
27	35	10	S-	1023.9	WNW	18	20	20	19	10
28	UNL	4	BS	1016.9	NW	24	19	18	14	3
29	UNL	15		1021.9	WNW	14	27	25	19	0
30	UNL	15		1018.3	W	16	27	25	20	0
31	9	12		1013.8	NW	4	27	25	23	10
AVG				1019.5		8	19	18	14	6

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
JUNE 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	20	10	S-	1013.5	CALM		26	24	20	10
02	UNL	15		1013.6	ESE	2	21	19	14	0
03	40	15		1012.0	S	2	30	29	26	10
04	40	10	S-	1015.2	NW	4	28	27	25	10
05	10	2	S-	1015.0	NW	2	28	27	24	10
06	10	2	ZR-S-F	1013.6	NNW	12	29	28	28	10
07	9	12		1021.6	ENE	10	27	26	23	9
08	10	12	ZL-	1023.0	NW	8	27	26	24	10
09	UNL	15		1015.2	S	2	29	27	24	0
10	UNL	15		1008.7	SW	4	30	28	24	3
11	50	15		1009.1	N	4	30	29	26	6
12	35	15		1005.4	SW	2	30	30	27	8
13	20	8		1005.9	SSW	2	27	26	24	7
14	1	1/4F		1008.5	N	4	29	28	26	10
15	2	1/8S+F		1003.6	NE	14	28	27	26	10
16	100	15		1002.0	E	12	32	30	27	9
17	40	15		1003.6	S	4	35	33	30	7
18	UNL	15		1009.0	E	2	28	26	21	4
19	UNL	15		1014.4	ENE	4	30	29	27	5
20	UNL	15		1015.3	ESE	2	35	34	31	5
21	UNL	15		1017.6	SE	2	32	30	29	1
22	35	15		1023.7	N	8	34	32	29	10
23	40	15		1017.7	CALM		32	32	31	10
24	40	15		1017.0	W	6	33	32	30	9
25	40	15		1016.3	S	4	35	33	30	10
26	40	15		1010.8	N	2	35	33	31	8
27	3	1/2F		1006.9	ENE	10	33	32	32	10
28	7	2	S-F	1004.3	CALM		32	31	31	10
29	35	12		1006.0	CALM		33	32	31	8
30	25	4	RW-SW-	1004.9	S	4	34	32	29	10
AVG				1011.8		4	30	29	27	8

CLYDE NWT
JUNE 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	8	2	S-F	1013.7	W	4	24	22	19	10
02	UNL	15		1013.8	NNW	4	23	22	20	2
03	35	12	S-	1012.3	S	2	31	29	28	10
04	40	15		1015.7	N	2	26	24	21	8
05	30	15		1015.1	NW	4	27	26	23	10
06	10	2	ZR-S-F	1014.5	NE	16	28	27	27	10
07	9	12		1022.5	N	2	26	25	22	9
08	15	15		1022.6	WNW	6	26	25	23	10
09	UNL	15		1014.2	W	8	29	27	23	0
10	25	15		1008.5	WNW	6	31	29	23	8
11	50	15		1008.4	ENE	2	30	28	26	7
12	20	15		1005.2	NW	4	30	29	27	10
13	20	8		1006.5	CALM		27	26	24	7
14	40	1/4F		1008.3	E	6	29	28	26	10
15	2	1/8S+F		1000.7	NE	12	28	27	25	10
16	100	12		1002.3	ENE	14	30	29	26	9
17	UNL	15		1004.9	CALM		30	29	27	4
18	UNL	15		1010.2	S	8	32	30	26	3
19	50	15		1013.8	NW	6	31	30	28	8
20	UNL	15		1016.7	N	6	34	32	29	1
21	UNL	15		1018.4	ENE	2	40	38	35	4
22	35	15		1024.0	NW	6	35	34	32	10
23	40	15	S-	1017.1	NW	2	32	32	31	10
24	40	15		1016.3	S	2	35	32	30	9
25	UNL	15		1016.3	W	12	35	33	30	5
26	40	15		1009.2	SSE	6	39	35	29	10
27	1	1/4S-F		1006.9	NNE	6	32	31	30	10
28	10	3	S-F	1004.7	NW	10	32	31	30	9
29	35	12		1005.7	W	8	33	32	30	6
30	20	3	S-	1004.9	S	4	34	32	29	10
AVG				1011.8		6	31	29	27	8

CLYDE NWT
JUNE 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	8	2	F	1013.9	CALM		25	23	19	10
02	70	15		1013.6	S	2	32	30	27	6
03	20	10	S-	1012.3	E	2	30	28	26	10
04	40	15		1015.8	NW	6	28	27	24	9
05	30	15		1015.1	N	10	28	27	24	7
06	10	1	ZR-S-F	1016.0	N	8	28	28	27	10
07	70	12		1023.0	CALM		29	28	25	8
08	1	3	F	1022.2	N	8	26	25	22	9
09	UNL	15		1013.8	W	4	32	31	28	0
10	25	15		1008.9	NW	10	33	31	27	9
11	40	15		1009.3	E	4	34	33	30	8
12	20	15		1005.3	NNW	8	30	29	27	10
13	40	15		1006.6	CALM		30	29	27	10
14	15	12		1008.1	ENE	2	31	29	28	10
15	2	1/8S+F		999.2	N	10	30	29	27	10
16	8	8		1002.2	ENE	12	30	29	27	9
17	UNL	15		1005.2	SE	14	35	32	28	2
18	100	15		1009.5	NE	16	26	25	21	7
19	80	15		1013.3	ESE	10	38	35	32	6
20	UNL	15		1017.3	CALM		44	41	38	0
21	UNL	15		1020.4	W	2	35	34	33	3
22	35	15		1024.3	NW	8	35	34	32	10
23	11	12		1016.8	NE	2	34	33	31	10
24	70	15		1015.7	S	2	38	34	27	7
25	40	15		1016.2	W	6	37	34	30	6
26	150	15		1008.5	S	8	41	37	33	9
27	12	1/4S-F		1006.1	NE	6	34	33	30	10
28	25	8		1004.5	NW	6	33	32	31	10
29	UNL	15		1005.5	W	6	34	33	31	7
30	10	4	L-	1005.3	W	12	35	34	31	10
AVG				1011.8		6	33	31	28	8

CLYDE NWT
JUNE 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	15	12	S-	1013.8	W	4	26	25	23	10
02	70	15		1013.3	WNW	10	32	29	26	7
03	20	11/2S-		1012.1	NNW	4	32	31	31	10
04	70	15		1015.6	NW	8	29	27	23	9
05	25	6	S-	1014.5	NW	9	28	27	24	10
06	10	3	ZL-S-F	1017.3	NNW	8	29	28	26	10
07	35	15		1023.3	N	2	30	29	26	9
08	UNL	15		1020.8	CALM		30	28	25	0
09	UNL	15		1012.7	W	20	35	33	31	0
10	50	15		1008.7	NNW	6	35	33	31	9
11	40	15		1008.5	S	2	34	32	29	8
12	70	15		1005.0	N	4	31	29	27	7
13	40	15		1006.7	CALM		33	31	29	10
14	30	12		1007.0	SE	6	33	31	29	10
15	10	8	S-	997.5	NW	6	32	30	29	10
16	10	8		1001.5	ESE	4	32	30	28	10
17	UNL	15		1006.4	SE	10	37	34	30	1
18	50	15		1009.3	NE	2	34	32	29	8
19	70	15		1012.4	ENE	6	36	34	32	6
20	UNL	15		1018.2	N	4	41	39	36	0
21	70	15		1021.3	NNW	4	43	41	38	6
22	10	15	L-	1024.3	NW	10	34	33	32	10
23	12	12	S-	1017.4	NNW	10	33	32	29	10
24	70	15		1015.5	SSW	4	40	35	28	9
25	60	15		1015.4	NW	2	41	37	29	6
26	UNL	15		1007.8	SE	14	39	37	34	6
27	12	3	S-F	1005.2	ENE	12	34	33	33	10
28	10	8	L-	1004.4	NW	10	34	33	32	10
29	70	15		1005.0	SW	4	37	35	33	9
30	25	10	L-	1005.5	W	12	35	34	32	10
AVG				1011.5		7	34	32	29	8

CLYDE NWT
JUNE 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	10	12		1014.4	NE	2	28	27	24	10
02	70	15		1013.4	WNW	14	32	29	26	9
03	50	8	S-	1012.4	NNW	2	32	30	28	9
04	20	3	S-F	1015.4	NNW	8	30	28	26	9
05	15	3	S-F	1014.1	WNW	16	28	27	25	10
06	50	12	S-	1018.2	NW	6	30	29	27	9
07	40	15		1023.6	N	8	33	29	22	9
08	UNL	15		1019.7	S	2	31	30	27	0
09	UNL	15		1011.5	W	8	36	33	29	0
10	25	15		1009.1	NNW	5	35	33	31	10
11	50	15		1008.0	NW	2	35	33	31	9
12	20	15		1005.2	N	4	32	31	28	9
13	40	15		1007.0	CALM		35	34	31	10
14	30	12		1006.3	E	14	34	33	31	10
15	120	15		997.1	W	12	32	30	26	9
16	8	6	F	1001.0	NE	4	34	32	30	10
17	UNL	15		1007.6	SE	20	37	34	30	1
18	40	15		1010.5	SW	2	33	31	29	9
19	UNL	15		1012.4	SE	4	40	38	35	3
20	UNL	15		1018.2	NNE	6	40	38	37	0
21	UNL	15		1022.0	NE	2	42	40	37	5
22	20	15		1024.2	NW	10	35	33	31	10
23	12	12	S-	1018.2	NW	12	34	32	30	10
24	50	15		1015.4	NNW	6	39	36	31	9
25	40	15		1014.7	NE	4	40	36	31	9
26	UNL	15		1007.1	SE	6	40	38	34	6
27	12	3	S-F	1004.8	ENE	10	33	33	32	10
28	10	3	S-F	1004.5	NW	8	34	34	33	10
29	40	15		1004.6	W	2	38	36	32	9
30	35	15		1007.0	WNW	2	37	36	33	10
AVG				1011.6		7	35	33	30	8

CLYDE NWT
JUNE 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	25	15		1014.7	NNW	2	29	27	23	10
02	70	15		1013.3	W	8	34	30	25	9
03	70	12		1013.1	WNW	8	32	31	31	8
04	20	5	S-	1015.4	N	6	31	28	22	9
05	10	1	S-BS	1013.1	WNW	22	28	28	26	10
06	20	8	S-	1019.0	NW	6	31	29	28	10
07	20	15		1023.9	NNE	6	30	29	27	10
08	UNL	15		1018.4	NNW	8	30	29	27	5
09	UNL	15		1010.0	NW	6	38	34	28	0
10	20	15		1009.4	NE	5	34	32	30	10
11	50	15		1007.5	CALM		33	33	32	9
12	8	15		1005.0	NW	2	31	30	28	10
13	40	15		1007.5	NE	6	33	32	31	10
14	30	10		1006.3	E	16	33	31	29	10
15	UNL	15		998.5	NE	6	33	30	26	2
16	10	8		1000.9	CALM		33	32	29	9
17	UNL	15		1007.4	SE	14	38	35	31	1
18	40	15		1011.5	CALM		34	32	29	9
19	UNL	15		1013.3	NW	4	38	36	33	1
20	UNL	15		1018.4	SW	2	40	38	35	0
21	UNL	15		1022.4	NNE	6	44	40	36	5
22	40	15		1023.0	NNW	4	37	35	32	8
23	15	15		1018.4	WNW	12	33	32	30	10
24	40	15		1015.8	W	6	36	34	31	9
25	40	15		1014.3	SSW	2	36	34	31	9
26	150	15	R-	1007.1	W	2	36	35	33	8
27	10	1	S-F	1004.3	ENE	10	33	32	32	10
28	20	10	S-	1005.1	NW	12	34	33	31	10
29	25	15		1004.9	NW	2	35	34	32	9
30	70	15		1007.0	S	6	39	36	33	6
AVG				1011.6		6	34	32	30	8

CLYDE NWT
JUNE 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	30	15		1014.6	S	6	28	27	24	9
02	40	15		1012.5	SSE	5	32	30	26	9
03	40	15		1014.0	NW	6	30	29	26	9
04	15	4	S-	1015.7	N	6	29	28	25	10
05	10	21/2ZR-S-F		1012.8	NNW	18	29	29	28	10
06	9	8	ZL-	1019.3	W	6	30	29	27	10
07	13	12		1023.9	NNE	4	29	28	26	10
08	UNL	15		1017.6	N	8	30	28	25	3
09	UNL	15		1009.1	NW	12	35	32	28	0
10	50	15		1010.8	NE	2	33	32	30	9
11	50	15		1007.2	E	4	33	32	31	10
12	1	1/8F		1005.4	SSW	2	28	28	25	10
13	2	1/4F		1008.2	N	4	32	32	31	10
14	30	10		1005.3	E	16	31	30	28	8
15	UNL	15		1000.0	W	4	32	30	27	5
16	40	8		1002.1	S	6	32	30	26	10
17	UNL	15		1008.0	SE	8	37	34	31	2
18	UNL	15		1012.8	SE	2	34	32	30	1
19	UNL	15		1014.0	CALM		40	37	33	4
20	UNL	15		1018.3	CALM		36	35	33	0
21	UNL	15		1022.9	CALM		43	39	34	5
22	UNL	15		1021.1	SW	4	35	34	32	2
23	70	15		1018.3	WNW	12	34	32	31	7
24	40	15		1016.3	NW	10	36	35	33	9
25	40	15		1012.9	W	6	39	35	30	9
26	100	15	R-	1006.9	SSE	2	36	36	35	7
27	10	4	S-F	1004.2	ENE	12	33	32	32	10
28	20	10		1006.0	NW	12	33	32	31	10
29	20	2	R-	1005.3	NW	6	34	33	31	9
30	UNL	15		1008.5	SW	2	36	35	33	4
AVG				1011.8		6	33	32	29	7

CLYDE NWT
JUNE 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1014.0	NE	2	29	27	24	4
02	40	15		1012.2	SSE	4	32	30	26	9
03	40	10		1014.7	NW	6	29	28	26	10
04	10	4	S-	1015.4	NW	4	28	27	24	10
05	10	2	S-F	1013.3	NNW	14	29	29	28	10
06	9	10		1020.2	ENE	12	29	28	25	10
07	15	10		1023.5	NNE	4	28	28	25	10
08	UNL	15		1016.8	E	2	28	27	23	2
09	UNL	15		1008.9	S	4	34	31	27	0
10	50	15		1009.5	CALM		31	30	29	7
11	50	15		1005.9	SW	4	32	30	28	8
12	1	1/4F		1005.6	SSW	2	27	26	24	10
13	40	1/4F		1008.3	NNE	2	30	30	28	8
14	2	1/2SF		1004.7	E	12	30	29	28	10
15	70	15		1000.7	E	12	31	29	26	7
16	40	15		1002.6	SE	14	33	31	28	8
17	UNL	15		1008.6	NW	6	33	32	29	2
18	UNL	15		1014.8	CALM		32	31	29	2
19	UNL	15		1014.2	CALM		35	33	31	4
20	UNL	15		1018.6	NE	2	34	33	31	1
21	100	15		1023.3	N	8	37	34	29	7
22	UNL	15		1019.2	CALM		32	31	31	5
23	40	15		1017.6	WNW	6	33	32	31	9
24	40	15		1015.7	NW	10	35	33	31	10
25	40	15		1012.0	NW	2	35	33	30	10
26	40	15	R-	1006.9	CALM		35	35	34	8
27	7	2	S-F	1004.0	NE	6	32	31	31	10
28	25	10		1006.1	NW	6	32	31	30	9
29	20	2	RW-SW-	1005.5	S	2	33	32	30	9
30	UNL	15		1008.7	CALM		35	34	33	4
AVG				1011.7		5	32	31	28	7

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
JANUARY 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1032.2	ENE	7	-42			1
02	UNL	15	IC	1042.1	E	6	-35	-35	-49	0
03	UNL	15	IC	1043.5	ESE	2	-43			0
04	UNL	15		1030.9	NNE	3	-35	-35	-49	0
05	UNL	15		1022.8	WNW	10	- 9	-10	-17	0
06	UNL	15		1029.8	E	10	-33	-33	-46	0
07	UNL	15		1033.0	ESE	3	-38			0
08	UNL	10	IC	1038.2	CALM		-36			5
09	80	12	IC	1040.1	ESE	7	-40			9
10	21	12	S-	1036.1	CALM		-23	-24	-32	10
11	UNL	6	IC	1033.2	ESE	7	-38			0
12	UNL	10	IC	1034.6	E	3	-41			0
13	45	4	S-	1018.7	ESE	6	-38			8
14	40	12	S-	1011.3	ESE	11	-26	-26	-39	9
15	UNL	15	IC	1011.3	ESE	6	-25	-25	-40	7
16	UNL	15	IC	1007.9	CALM		-34	-34	-48	6
17	UNL	15	IC	1007.1	E	2	-41			5
18	UNL	15	IC	1006.1	ESE	2	-47			1
19	UNL	15	IC	1002.8	ESE	2	-48			3
20	UNL	10	IC	1008.6	ESE	6	-41			0
21	UNL	15		1018.5	E	3	-49			0
22	UNL	15	IC	1020.3	CALM		-54			0
23	UNL	15		1024.4	E	2	-56			0
24	UNL	15	IC	1009.9	ESE	4	-55			0
25	UNL	12	IC	1024.9	ENE	3	-52			0
26	UNL	10	IC	1024.9	ESE	6	-48			0
27	UNL	8	IC	1025.9	ENE	3	-47			0
28	UNL	15	IC	1017.5	ESE	3	-54			0
29	60	3/8S-BS		1002.3	NE	14	-28	-29	-39	10
30	35	5	BS	1012.3	SE	13	-29	-29	-40	10
31	UNL	15		1024.5	E	2	-44			0
AVG				1022.4		5	-40			3

EUREKA NWT
JANUARY 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	12	IC	1033.3	E	5	-38			0
02	UNL	15	IC	1043.2	CALM		-35	-35	-55	0
03	UNL	15	IC	1042.5	ESE	2	-43			0
04	UNL	15		1029.3	ESE	2	-34	-34	-44	0
05	UNL	15		1024.0	WNW	10	-14	-14	-24	0
06	UNL	15	IC	1030.9	ESE	10	-35	-35	-49	0
07	UNL	15		1033.4	CALM		-38			0
08	40	10	S-	1038.7	ESE	2	-33	-33	-46	10
09	40	15		1040.5	ESE	7	-38			9
10	24	3	S-	1035.6	ESE	4	-27	-27	-41	10
11	UNL	6	IC	1033.1	ESE	7	-39			0
12	UNL	6	IC	1033.9	ESE	5	-42			0
13	UNL	6	S-	1016.3	ESE	11	-36			5
14	80	10	S-	1011.4	ESE	11	-25	-25	-38	8
15	UNL	15		1011.6	E	3	-26	-27	-39	8
16	UNL	15	IC	1008.0	CALM		-34	-34	-44	5
17	UNL	15	IC	1007.6	CALM		-42			3
18	UNL	15	IC	1005.6	CALM		-46			0
19	UNL	15	IC	1002.7	ESE	4	-44			2
20	UNL	12	IC	1010.1	ESE	3	-40			0
21	UNL	15		1019.2	ENE	2	-50			0
22	UNL	15	IC	1021.4	CALM		-53			0
23	UNL	15		1023.8	CALM		-55			0
24	UNL	15	IC	1011.0	ESE	2	-56			0
25	UNL	15		1026.6	ESE	4	-55			0
26	UNL	10	IC	1024.5	E	2	-47			0
27	UNL	10	IC	1026.6	ENE	2	-49			0
28	UNL	15	IC	1013.5	ESE	3	-54			0
29	60	5/8S-BS		1003.0	W	15	-30	-30	-42	10
30	30	1	S-BS	1013.9	SE	15	-26	-26	-36	10
31	UNL	15	IC	1024.4	ESE	5	-45			0
AVG				1022.6		4	-40			3

EUREKA NWT
JANUARY 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	8	IC	1034.0	ESE	6	-38			0
02	UNL	15	IC	1044.7	NNE	2	-37			0
03	UNL	15	IC	1041.1	E	3	-42			0
04	UNL	15		1027.8	W	4	-31	-31	-47	0
05	UNL	15		1024.9	ESE	9	-27	-27	-41	0
06	UNL	15		1031.2	ESE	6	-36			0
07	UNL	15		1034.2	E	2	-37			0
08	40	12	S-	1039.2	E	3	-30	-31	-39	10
09	45	15	S-	1040.3	ESE	5	-37			10
10	18	1	S-	1034.9	ESE	4	-28	-28	-36	10
11	UNL	10	IC	1032.9	ESE	8	-37			6
12	UNL	8	IC	1033.0	ESE	6	-43			0
13	80	8	S-	1014.2	ESE	13	-34	-34	-44	9
14	80	4	S-	1011.0	ESE	8	-23	-23	-37	9
15	180	15		1010.8	NE	4	-25	-26	-40	9
16	UNL	15	IC	1007.1	ESE	2	-35	-35	-45	2
17	UNL	15	IC	1008.1	ESE	4	-41			0
18	UNL	15		1005.4	E	2	-46			0
19	UNL	12	IC	1003.5	ESE	5	-46			7
20	UNL	15	IC	1011.2	E	2	-41			1
21	UNL	15	IC	1019.9	ESE	6	-52			0
22	UNL	15	IC	1022.3	ESE	4	-54			0
23	UNL	15	IC	1022.2	E	2	-57			0
24	UNL	15	IC	1013.1	ESE	5	-55			0
25	UNL	15		1027.8	E	4	-57			0
26	UNL	7	IC	1024.4	E	3	-45			0
27	UNL	6	IF	1026.8	NE	2	-50			0
28	UNL	6	IC	1009.1	E	8	-53			2
29	40	3/4S-BS		1005.0	SE	13	-32	-32	-41	10
30	35	10		1016.4	SSE	12	-25	-25	-35	10
31	UNL	15		1024.2	ESE	4	-50			0
AVG				1022.6		5	-40			3

EUREKA NWT
JANUARY 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1034.8	E	9	-35	-35	-45	0
02	UNL	15		1045.2	NNE	4	-38			0
03	UNL	15		1039.2	E	3	-42			0
04	UNL	15		1025.7	NW	3	-30	-30	-45	0
05	UNL	15		1026.0	ESE	7	-30	-30	-45	0
06	UNL	15		1031.6	ESE	7	-36			0
07	UNL	12	IC	1034.7	E	7	-37			0
08	45	12	S-	1039.6	E	2	-28	-28	-39	10
09	60	15	S-	1039.9	ESE	6	-31	-31	-37	10
10	UNL	4	S-	1034.3	ESE	4	-33	-33	-42	8
11	UNL	10	IC	1032.8	SE	8	-38			8
12	UNL	12	IC	1031.3	NNE	4	-45			0
13	80	12	S-	1012.1	SE	11	-32	-32	-49	8
14	80	10	S-	1011.1	ESE	6	-22	-22	-36	9
15	180	15		1010.6	ESE	3	-27	-28	-44	9
16	UNL	15	IC	1006.8	CALM		-36			2
17	UNL	15	IC	1008.0	ESE	5	-45			0
18	UNL	15	IC	1004.8	CALM		-48			0
19	UNL	12	IC	1004.1	ESE	4	-46			7
20	UNL	12	IC	1012.5	SE	6	-41			2
21	UNL	15	IC	1019.6	E	4	-51			0
22	UNL	15	IC	1022.9	ESE	8	-55			0
23	UNL	15	IC	1020.0	CALM		-57			0
24	UNL	12	IC	1014.9	NE	4	-54			0
25	UNL	15		1028.2	ESE	4	-58			0
26	UNL	6	IF	1024.1	ENE	2	-45			0
27	UNL	8	IC	1026.7	NE	5	-52			0
28	UNL	8	IC	1005.1	E	6	-51			5
29	40	8	S-	1006.1	SSE	9	-32	-32	-41	10
30	35	10	S-	1018.8	SE	5	-27	-27	-38	10
31	UNL	15		1023.8	E	2	-48			1
AVG				1022.4		5	-40			3

EUREKA NWT
JANUARY 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1036.2	E	7	-33	-33	-46	4
02	UNL	15	IC	1045.7	E	2	-43			0
03	UNL	15		1037.7	CALM		-40			1
04	UNL	15		1024.2	SE	3	-28	-29	-42	0
05	UNL	15		1026.5	E	6	-31	-32	-47	0
06	UNL	15		1031.6	SE	3	-37			0
07	UNL	10	IC	1035.3	E	10	-36			0
08	UNL	15		1040.1	E	2	-32	-32	-45	4
09	60	12	S-	1038.9	ESE	9	-28	-28	-36	10
10	UNL	6	IC	1034.0	E	7	-34	-34	-44	4
11	UNL	10	IC	1033.1	ESE	10	-39			5
12	UNL	14	IC	1029.3	ESE	3	-44			1
13	70	12	S-	1011.5	ESE	10	-30	-30	-45	10
14	80	12	S-	1011.2	NE	6	-21	-22	-34	9
15	170	15		1010.2	ENE	3	-25	-26	-40	8
16	UNL	15	IC	1006.4	ESE	7	-40			1
17	UNL	15	IC	1008.0	E	3	-44			1
18	UNL	15		1004.1	ESE	4	-48			0
19	UNL	8	IC	1004.4	ESE	5	-45			5
20	UNL	12	IC	1013.6	ESE	7	-41			5
21	UNL	15		1019.1	ESE	3	-52			0
22	UNL	15	IC	1023.9	ESE	6	-54			0
23	UNL	15	IC	1017.3	CALM		-58			0
24	UNL	12	IC	1017.6	ESE	5	-55			0
25	UNL	15		1027.8	ESE	3	-57			0
26	UNL	2	IF	1024.4	ENE	4	-44			5
27	UNL	15	IC	1026.3	E	4	-52			3
28	70	3/4BS		1002.2	ESE	14	-47			10
29	35	10	S-	1007.1	SSE	8	-32	-32	-45	10
30	60	10	S-	1020.7	ENE	5	-26	-26	-36	10
31	UNL	15		1022.9	CALM		-49			1
AVG				1022.3		5	-40			4

EUREKA NWT
JANUARY 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1037.9	E	9	-31	-31	-43	6
02	UNL	15	IC	1046.1	E	2	-43			0
03	UNL	15	IC	1036.7	ESE	3	-40			0
04	UNL	15		1023.9	WNW	13	-14	-15	-24	0
05	UNL	15		1027.6	E	8	-33	-33	-51	0
06	UNL	15		1032.2	SE	2	-38			0
07	UNL	10	IC	1036.4	E	7	-34	-34	-44	0
08	UNL	15	IC	1040.8	E	5	-38			1
09	60	12	S-	1038.7	E	11	-27	-27	-35	10
10	UNL	6	IC	1034.1	ESE	4	-35	-35	-49	3
11	UNL	8	IC	1034.3	ESE	9	-39			7
12	UNL	15		1027.0	E	4	-46			5
13	80	12	S-	1011.5	ESE	11	-27	-27	-41	8
14	80	15	S-	1012.2	ENE	4	-25	-26	-40	8
15	UNL	15		1010.0	E	2	-28	-28	-42	6
16	UNL	15	IC	1006.5	ESE	2	-40			4
17	UNL	15	IC	1008.0	ENE	2	-44			0
18	UNL	15	IC	1004.0	CALM		-48			0
19	UNL	10	IC	1005.8	ESE	4	-44			4
20	UNL	10	IC	1015.2	E	9	-39			2
21	UNL	15		1019.4	CALM		-53			0
22	UNL	15	IC	1025.0	E	5	-52			0
23	UNL	15	IC	1014.8	E	2	-58			0
24	UNL	12	IC	1019.9	E	2	-54			0
25	UNL	15	IC	1027.9	ESE	2	-56			0
26	UNL	4	IF	1024.7	ESE	8	-44			5
27	UNL	15	IC	1025.5	E	2	-51			1
28	60	3	BS	1002.0	ESE	12	-41			10
29	35	10	S-	1008.4	SSE	10	-33	-33	-42	10
30	UNL	15		1022.5	ESE	4	-30	-30	-42	5
31	UNL	15		1022.8	ESE	5	-51			0
AVG				1022.6		5	-40			3

EUREKA NWT
JANUARY 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1039.7	SE	3	-33	-34	-51	9
02	UNL	15	IC	1045.5	ESE	3	-43			0
03	UNL	15		1035.4	NE	3	-38			0
04	UNL	15		1023.1	WNW	13	-11	-12	-21	0
05	UNL	6	IF	1028.6	E	2	-35	-35	-41	0
06	UNL	15		1032.5	ESE	2	-38			0
07	UNL	10	IC	1036.8	E	6	-33	-34	-46	2
08	UNL	15	IC	1041.1	E	4	-39			5
09	40	12	S-	1038.3	E	7	-26	-27	-39	10
10	UNL	6	IC	1034.2	SE	4	-36			3
11	UNL	10	IC	1034.5	ESE	6	-41			5
12	UNL	12	IC	1024.4	ESE	2	-43			5
13	80	12	S-	1011.9	ESE	8	-27	-28	-41	9
14	80	15	S-	1012.0	SE	7	-21	-22	-34	8
15	UNL	15	IC	1009.1	ENE	2	-28	-28	-42	8
16	UNL	15	IC	1006.6	ESE	4	-41			3
17	UNL	15	IC	1007.4	E	2	-44			3
18	UNL	15	IC	1003.5	ESE	2	-48			0
19	UNL	12	IC	1006.8	ESE	5	-44			3
20	UNL	12	IC	1016.6	ESE	11	-40			0
21	UNL	15	IC	1019.6	CALM		-52			0
22	UNL	15	IC	1025.1	E	7	-53			0
23	UNL	15	IC	1012.0	E	2	-58			0
24	UNL	12	IC	1021.9	ESE	4	-57			0
25	UNL	15	IC	1026.7	ESE	2	-54			0
26	UNL	6	IF	1024.6	E	5	-45			1
27	UNL	15	IC	1024.0	CALM		-51			0
28	60	5	S-	1001.7	SSE	3	-32	-32	-41	10
29	35	8	S-	1010.0	SE	10	-34	-34	-53	10
30	UNL	15		1024.0	ENE	3	-36			0
31	UNL	15		1022.6	ESE	2	-52			0
AVG				1022.6		4	-40			3

EUREKA NWT
JANUARY 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1040.8	ESE	4	-34	-34	-53	4
02	UNL	15	IC	1044.4	SE	2	-44			0
03	UNL	15		1032.5	WNW	7	-38			0
04	UNL	15		1022.7	WNW	10	- 8	- 8	-15	0
05	UNL	15		1029.0	E	4	-32	-32	-45	0
06	UNL	15		1033.0	ESE	2	-38			0
07	80	10	IC	1037.5	E	4	-35	-35	-49	10
08	UNL	15	IC	1040.9	E	4	-38			6
09	29	10	S-	1037.3	E	2	-25	-26	-40	10
10	UNL	6	IC	1033.9	ESE	6	-39			0
11	UNL	10	IC	1034.4	ESE	4	-42			3
12	UNL	6	IC	1021.4	ESE	5	-43			7
13	40	15	S-	1011.3	ESE	8	-26	-26	-39	9
14	UNL	15	IC	1011.8	ESE	10	-22	-22	-33	6
15	UNL	15	IC	1008.5	E	3	-30	-30	-42	3
16	UNL	15	IC	1006.9	NE	4	-41			5
17	UNL	15	IC	1007.0	ESE	3	-46			1
18	UNL	15	IC	1003.1	ESE	2	-50			2
19	UNL	12	IC	1007.8	ESE	5	-44			4
20	UNL	15		1017.4	ESE	11	-45			0
21	UNL	15	IC	1019.6	ESE	2	-55			0
22	UNL	15	IC	1025.0	E	4	-56			0
23	UNL	15	IC	1010.3	ESE	3	-57			0
24	UNL	15	IC	1023.8	ESE	5	-56			0
25	UNL	10	IC	1025.9	ESE	3	-51			0
26	UNL	8	IC	1025.5	E	3	-46			0
27	UNL	15	IC	1021.3	CALM		-54			0
28	60	1/4S-BS		1001.4	N	6	-29	-29	-37	10
29	35	7	S-	1011.4	SE	12	-33	-33	-46	10
30	UNL	15		1024.5	CALM		-42			0
31	UNL	15		1022.6	ESE	3	-50			0
AVG				1022.4		5	-40			3

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
FEBRUARY 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1022.8	CALM		-51			0
02	UNL	15		1026.6	ESE	4	-53			0
03	UNL	15		1027.1	E	4	-54			0
04	UNL	15		1032.6	ESE	7	-55			0
05	90	15		1021.8	ESE	8	-36			10
06	65	10	S-	1019.0	ESE	10	-20	-21	-29	10
07	UNL	15		1032.3	ENE	5	-34	-34	-48	0
08	UNL	12	IC	1032.8	ENE	4	-48			0
09	UNL	15	IC	1027.9	ESE	4	-51			0
10	70	5	S-	1019.9	E	7	-38			10
11	UNL	15	IC	1038.1	E	3	-46			0
12	UNL	15	IC	1039.8	ESE	3	-51			0
13	UNL	15	IC	1027.0	ESE	8	-41			0
14	UNL	15		1020.3	E	5	-40			7
15	UNL	10		1024.2	WNW	12	-30	-30	-42	2
16	UNL	1/4BS		1028.0	WNW	25	-22	-23	-31	3
17	UNL	12		1027.1	W	19	-25	-25	-35	0
18	UNL	12	IC	1017.4	NNE	8	-37			1
19	UNL	12	IC	1019.2	E	6	-44			3
20	UNL	15		1014.9	NNE	5	-27	-28	-38	2
21	30	6	S-	1012.0	CALM		-22	-22	-31	10
22	UNL	15		1017.9	NE	5	-34	-34	-44	2
23	UNL	8	IC	1009.9	E	4	-37			6
24	UNL	15		995.7	W	13	-27	-27	-31	1
25	70	6	S-	1007.9	WNW	9	-25	-25	-29	10
26	65	5	IF	1016.4	ESE	7	-41			10
27	70	11/2BS		1015.6	WNW	18	-31	-31	-37	6
28	UNL	15	IC	1007.0	E	7	-54			0
29	UNL	10	IC	1011.3	E	4	-54			0
AVG				1021.1		7	-39			3

EUREKA NWT
FEBRUARY 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1024.3	ESE	5	-53			0
02	UNL	15		1027.1	E	4	-53			0
03	UNL	15		1028.3	E	9	-48			0
04	UNL	15		1035.5	E	4	-56			0
05	80	9		1014.4	W	15	-25	-26	-35	10
06	70	10	S-	1025.4	ESE	15	-22	-22	-31	10
07	UNL	15	IC	1032.0	ESE	5	-45			0
08	UNL	15	IC	1033.1	ENE	5	-48			1
09	UNL	15	IC	1023.5	ESE	5	-49			1
10	70	4	S-	1022.8	CALM		-31	-31	-43	10
11	UNL	15	IC	1042.2	ESE	4	-50			0
12	UNL	15		1036.2	ESE	4	-50			0
13	UNL	15	IC	1025.3	E	5	-42			0
14	UNL	15		1021.4	NNE	5	-42			5
15	UNL	15		1024.6	WNW	16	-29	-29	-37	1
16	UNL	3	BS	1028.4	WNW	24	-25	-25	-35	2
17	UNL	15		1023.9	N	8	-25	-25	-35	1
18	UNL	15	IC	1017.0	ENE	6	-41			1
19	UNL	15	IC	1018.9	NNE	3	-43			2
20	UNL	12		1016.3	ESE	3	-27	-27	-38	1
21	UNL	12	S-	1014.1	CALM		-21	-21	-30	4
22	UNL	15		1015.1	ESE	5	-38			2
23	30	6	S-	1003.4	ESE	6	-27	-27	-35	10
24	UNL	15	IC	999.9	NNE	3	-30	-30	-36	1
25	70	1/4S-	BS	1012.9	W	15	-33	-33	-39	9
26	30	4	IF	1015.4	ESE	12	-38			10
27	UNL	5	IF	1016.2	ESE	11	-43			4
28	UNL	15	IC	1006.9	ESE	5	-56			0
29	UNL	8	IC	1011.0	ESE	5	-47			3
AVG				1021.2		7	-39			3

EUREKA NWT
FEBRUARY 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1025.0	ESE	4	-54			0
02	UNL	15		1026.7	ESE	3	-54			0
03	UNL	15		1030.0	E	10	-52			0
04	UNL	15		1032.3	WNW	2	-51			7
05	70	5	S-	1012.0	WNW	5	-21	-21	-34	10
06	UNL	15		1030.5	ESE	12	-26	-26	-39	4
07	UNL	15	IC	1031.1	ESE	5	-44			3
08	UNL	15	IC	1032.1	E	4	-54			1
09	170	15		1019.7	E	5	-49			10
10	UNL	7	IC	1026.7	NW	3	-32	-32	-45	7
11	UNL	15	IC	1044.3	ESE	5	-49			1
12	UNL	15		1033.0	SE	4	-50			1
13	UNL	15	IC	1022.1	E	6	-44			6
14	UNL	15	IC	1023.4	ESE	4	-45			5
15	UNL	15		1025.5	WNW	12	-25	-25	-38	3
16	UNL	4	BS	1029.2	W	22	-27	-27	-38	1
17	UNL	8		1021.0	NNE	5	-26	-28	-34	6
18	UNL	15	IC	1017.0	ESE	6	-46			2
19	80	15	S-	1017.5	CALM		-36			9
20	UNL	15		1016.1	NE	4	-32	-32	-45	4
21	70	6	S-	1018.6	SE	10	-23	-23	-32	10
22	UNL	15		1013.8	E	5	-42			1
23	10	11/4S-		997.5	E	2	-23	-23	-27	10
24	UNL	5	IF	1004.3	E	2	-32	-32	-38	9
25	UNL	3	IF	1016.6	W	12	-36			6
26	12	1	IF	1015.0	ESE	12	-39			10
27	UNL	15		1013.8	E	5	-46			1
28	UNL	15		1008.5	ESE	3	-55			1
29	UNL	15		1010.1	NE	6	-49			1
AVG				1021.2		6	-40			4

EUREKA NWT
FEBRUARY 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1026.4	ESE	5	-53			0
02	UNL	15		1027.2	ESE	3	-53			0
03	UNL	15		1031.9	ESE	7	-54			0
04	100	15		1027.9	WNW	8	-40			10
05	70	10	S-	1014.9	NE	5	-23	-23	-32	10
06	UNL	6	BS	1033.1	ESE	17	-25	-25	-38	1
07	UNL	15	IC	1032.8	E	8	-49			2
08	UNL	15	IC	1032.0	E	3	-53			0
09	170	15		1019.4	E	5	-45			9
10	UNL	12	IC	1032.6	CALM		-43			0
11	UNL	15	IC	1043.1	E	2	-51			0
12	UNL	15	IC	1030.2	E	5	-43			0
13	180	15		1020.9	SE	6	-40			10
14	UNL	10	IC	1025.0	NE	2	-47			0
15	UNL	5	BS	1027.3	WNW	20	-20	-20	-29	2
16	UNL	4	BS	1029.1	W	21	-26	-26	-36	2
17	UNL	12		1018.3	N	13	-27	-27	-38	5
18	UNL	12	IC	1018.5	ENE	3	-46			1
19	80	8	S-	1015.7	CALM		-30	-30	-39	10
20	UNL	12	IC	1014.0	NNE	8	-53	-33	-46	2
21	UNL	15		1019.8	ESE	10	-31	-31	-43	3
22	UNL	10	IC	1013.5	NE	6	-42			1
23	12	5	S-	994.9	NNE	5	-21	-21	-23	10
24	UNL	10		1006.7	WNW	15	-28	-28	-32	4
25	UNL	3	IF	1018.0	E	10	-45			5
26	12	3/4BS		1015.6	W	15	-32	-32	-38	10
27	UNL	12	IC	1010.9	ENE	7	-49			1
28	UNL	15	IC	1010.6	ENE	2	-55			0
29	UNL	15		1010.1	E	9	-52			0
AVG				1021.4		8	-40			3

EUREKA NWT
FEBRUARY 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1023.6	E	2	-49			0
02	UNL	15		1026.8	E	3	-54			0
03	UNL	15		1027.8	E	4	-55			0
04	UNL	15		1033.5	ESE	4	-54			0
05	80	15		1017.6	WNW	11	-27	-27	-38	10
06	30	6	S-	1022.3	ESE	11	-20	-20	-29	10
07	UNL	12	IC	1032.4	ESE	4	-41			0
08	UNL	15	IC	1033.3	NNE	4	-49			1
09	UNL	15	IC	1025.8	E	8	-52			0
10	70	4	S-	1020.8	NE	7	-32	-32	-41	10
11	UNL	15	IC	1040.6	CALM		-48			0
12	UNL	15		1038.1	SE	4	-52			0
13	UNL	15	IC	1026.6	ESE	2	-43			0
14	UNL	15		1020.8	CALM		-41			6
15	UNL	15		1024.4	NW	13	-31	-31	-40	1
16	UNL	3	BS	1028.2	WNW	23	-23	-23	-32	2
17	UNL	15		1025.2	NNE	6	-25	-25	-35	0
18	UNL	15	IC	1017.4	NNE	10	-39			1
19	UNL	15	IC	1019.1	CALM		-43			0
20	80	10	S-	1015.5	NE	3	-24	-24	-34	7
21	UNL	12	S-	1012.8	E	7	-23	-23	-32	3
22	UNL	15		1016.6	NE	5	-34	-34	-44	2
23	80	10	S-	1007.2	ESE	6	-32	-32	-41	10
24	UNL	15		997.8	NNW	5	-32	-32	-38	1
25	70	1/4S-	BS	1010.0	NNE	19	-29	-29	-35	10
26	65	5	IF	1015.4	ESE	12	-39			10
27	UNL	11/4BS		1015.7	WNW	20	-34	-34	-40	5
28	UNL	15	IC	1006.4	NE	5	-56			0
29	UNL	12	IC	1011.4	E	4	-51			5
AVG				1021.1		7	-39			3

EUREKA NWT
FEBRUARY 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1024.7	ESE	5	-53			1
02	UNL	15		1026.9	E	2	-53			0
03	UNL	15		1029.0	E	10	-48			1
04	UNL	15		1033.5	ESE	4	-56			1
05	70	12		1012.3	W	14	-19	-20	-31	10
06	70	10	S-	1028.2	ESE	15	-23	-23	-32	10
07	UNL	15	IC	1031.1	E	4	-43			4
08	UNL	15	IC	1032.9	ESE	4	-51			1
09	UNL	15	IC	1021.5	ESE	6	-49			8
10	90	4	S-	1024.7	ESE	4	-29	-29	-37	10
11	UNL	15	IC	1043.3	E	3	-46			0
12	UNL	15		1034.3	E	2	-51			1
13	UNL	15	IC	1023.8	E	3	-47			5
14	UNL	15		1022.6	E	4	-44			8
15	UNL	15		1025.4	WNW	8	-27	-27	-38	1
16	UNL	3	BS	1029.0	WNW	24	-25	-25	-35	1
17	UNL	12		1022.0	WNW	12	-21	-21	-30	1
18	UNL	15	IC	1017.1	E	5	-47			1
19	90	15		1018.0	NE	2	-41			9
20	UNL	15		1016.5	E	3	-29	-29	-40	8
21	70	5	S-	1015.9	S	7	-20	-20	-29	10
22	UNL	15		1014.3	E	5	-38			2
23	30	3	S-	1000.2	ESE	5	-27	-27	-33	10
24	UNL	7	IC	1002.2	E	4	-32	-32	-38	8
25	UNL	1/4BS		1014.9	W	15	-34	-34	-40	6
26	12	1	IF	1015.0	ESE	11	-39			10
27	UNL	7		1015.3	ESE	5	-44			4
28	UNL	15		1007.4	NNE	2	-55			2
29	UNL	10	IC	1010.8	ESE	6	-48			2
AVG				1021.1		7	-39			5

EUREKA NWT
FEBRUARY 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1026.0	ESE	4	-54			0
02	UNL	15		1027.3	ESE	4	-55			0
03	UNL	15		1031.0	ESE	7	-56			1
04	170	12		1030.6	WNW	7	-45			10
05	70	12	S-	1013.1	ESE	5	-25	-25	-38	10
06	UNL	15		1032.2	ESE	15	-25	-26	-38	4
07	UNL	15	IC	1032.0	E	7	-47			3
08	UNL	15	IC	1031.9	ENE	2	-48			1
09	170	15		1019.7	E	6	-49			10
10	UNL	15		1029.4	N	4	-38			1
11	UNL	15	IC	1043.7	E	5	-50			0
12	UNL	15		1031.8	ESE	5	-50			0
13	UNL	10		1021.7	E	5	-43			8
14	UNL	15	IC	1024.4	E	2	-47			1
15	UNL	15		1026.1	WNW	17	-14	-15	-23	1
16	UNL	1/8BS		1029.4	W	24	-29	-29	-40	2
17	UNL	12		1019.4	N	15	-27	-27	-38	3
18	UNL	15	IC	1017.3	SE	4	-47			2
19	80	15	S-	1016.4	CALM		-32	-32	-45	9
20	UNL	15		1015.1	E	3	-31	-31	-43	9
21	70	8		1019.8	ESE	16	-27	-27	-38	10
22	UNL	15		1013.6	E	4	-43			1
23	10	2	S-	995.5	NE	5	-22	-22	-27	10
24	UNL	5	IF	1005.8	NE	7	-32	-32	-38	6
25	UNL	11/2IF		1017.7	ESE	7	-42			3
26	30	1	IF	1015.5	ESE	15	-39			10
27	UNL	15		1012.8	ESE	12	-48			1
28	UNL	15		1009.7	ENE	2	-55			1
29	UNL	15		1010.4	NNE	7	-51			0
AVG				1021.4		7	-40			4

EUREKA NWT
FEBRUARY 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1026.7	ESE	7	-53			0
02	UNL	15		1027.2	E	8	-54			0
03	UNL	15		1032.2	ESE	3	-56			0
04	90	15		1024.8	NW	5	-36			10
05	65	8	S-	1016.8	ENE	3	-22	-22	-31	10
06	UNL	12		1033.1	ESE	11	-30	-30	-42	0
07	UNL	12	IC	1033.2	E	6	-48			0
08	UNL	15	IC	1030.1	ESE	4	-52			0
09	80	15		1019.2	ESE	7	-41			10
10	UNL	12	IC	1035.3	E	5	-46			0
11	UNL	15	IC	1041.5	E	5	-50			0
12	UNL	15	IC	1026.5	ESE	3	-42			0
13	180	15		1020.4	E	5	-38			10
14	UNL	12	IC	1024.4	E	6	-46			0
15	UNL	1/8BS		1027.1	WNW	24	-22	-22	-31	5
16	UNL	8		1026.3	W	18	-27	-27	-38	0
17	UNL	15		1017.7	E	8	-35	-35	-45	2
18	UNL	15	IC	1018.8	ESE	5	-47			0
19	80	8	S-	1015.2	E	2	-26	-26	-34	10
20	80	8	S-	1012.7	E	3	-26	-26	-34	8
21	UNL	15		1016.9	E	6	-31	-32	-43	4
22	UNL	10	IC	1011.9	ESE	5	-42			1
23	70	8	S-	994.8	ESE	8	-18	-18	-22	6
24	70	5	BS	1007.2	W	16	-27	-27	-33	6
25	70	5	IF	1017.3	ESE	9	-42			10
26	70	6	IF	1015.7	WNW	14	-31	-31	-35	7
27	UNL	15	IC	1006.3	ESE	3	-53			0
28	UNL	15	IC	1011.1	NE	3	-55			0
29	UNL	15		1008.7	E	5	-52			0
AVG				1020.9		7	-40			3

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
MARCH 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1006.6	E	9	-50			0
02	UNL	8	IC	992.0	WNW	4	-36			2
03	UNL	8	IC	1012.5	NNE	5	-44			0
04	UNL	15		1013.1	NNE	8	-43			1
05	UNL	6	BS	1008.1	W	18	-19	-19	-27	3
06	UNL	15	IC	1008.2	N	3	-37			0
07	UNL	15	IC	1006.3	ESE	4	-44			0
08	UNL	15	IC	1024.5	CALM		-46			0
09	UNL	4	ICIF	1033.2	ESE	5	-40			6
10	UNL	2	ICIF	1034.1	NNE	5	-38			2
11	UNL	15	IC	1021.7	NW	16	-17	-17	-25	0
12	UNL	15	IC	1019.1	E	8	-33	-33	-39	0
13	UNL	10	IC	1019.9	CALM		-42			0
14	UNL	5	BS	1008.6	W	19	-12	-12	-17	10
15	UNL	15		1017.3	CALM		-33	-33	-42	0
16	UNL	15	IC	1008.7	NE	6	-26	-26	-34	0
17	UNL	6	BS	1018.1	ESE	10	-22	-22	-29	2
18	UNL	8		1024.1	NW	16	- 3	- 3	- 7	5
19	22	7	S-	1028.5	WNW	15	-10	-10	-15	10
20	UNL	7	IC	1030.9	ESE	8	-30	-30	-36	3
21	UNL	5	IC	1027.0	E	6	-29	-29	-37	4
22	UNL	12	IC	1023.0	ESE	5	-36			3
23	UNL	15	IC	1019.1	E	5	-38			2
24	UNL	15	IC	1015.0	E	4	-39			1
25	UNL	15		1012.1	ESE	4	-41			0
26	UNL	15		1006.9	ESE	2	-40			1
27	UNL	10	IC	1008.6	CALM		-35	-35	-38	8
28	UNL	10	IC	1018.7	CALM		-42			3
29	UNL	12	IC	1030.3	E	2	-43			1
30	UNL	15		1036.4	ESE	5	-43			0
31	UNL	15		1036.3	CALM		-41			0
AVG				1018.4		6	-34			2

EUREKA NWT
MARCH 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1003.5	E	7	-47			2
02	UNL	8	IC	994.3	N	3	-40			3
03	UNL	12	IC	1013.3	N	6	-45			0
04	UNL	10		1013.9	W	15	-41			0
05	70	10		1008.6	N	12	-20	-20	-25	8
06	UNL	15		1007.1	ESE	3	-40			0
07	UNL	15	IC	1007.9	E	5	-45			0
08	UNL	15	IC	1026.9	CALM		-46			0
09	UNL	12	IC	1034.7	ESE	4	-44			0
10	UNL	2	ICIF	1032.5	ESE	5	-37			2
11	UNL	10	IC	1019.1	SE	10	-31	-31	-37	2
12	UNL	15	IC	1020.8	E	2	-34	-34	-44	0
13	UNL	6	ICIF	1019.0	ESE	4	-42			0
14	UNL	15		1008.9	WNW	11	-10	-10	-16	4
15	UNL	15	IC	1016.2	CALM		-35	-35	-45	0
16	UNL	12	IC	1009.3	SE	6	-30	-30	-36	2
17	80	8	IC	1019.7	SE	7	-26	-26	-32	9
18	70	3	BS	1024.2	W	25	- 7	- 7	-11	7
19	22	8	S-	1029.5	WNW	6	-11	-11	-16	10
20	UNL	12	IC	1030.7	NE	4	-29	-29	-33	3
21	UNL	7	IC	1026.4	E	2	-29	-30	-37	4
22	UNL	12	IC	1022.7	CALM		-37			7
23	UNL	15	IC	1019.0	E	5	-41			3
24	UNL	15		1014.5	CALM		-39			3
25	UNL	15		1012.1	CALM		-42			0
26	UNL	15	IC	1006.8	E	3	-40			1
27	UNL	12	IC	1009.8	CALM		-38			8
28	UNL	15	IC	1020.3	CALM		-43			3
29	UNL	12	IC	1031.8	CALM		-44			1
30	UNL	15		1037.0	ESE	2	-43			1
31	UNL	15		1036.0	CALM		-43			1
AVG				1018.6		5	-36			3

EUREKA NWT
MARCH 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	12		1000.2	ESE	8	-47			4
02	UNL	6	IC	997.2	NE	6	-40			4
03	UNL	10	IC	1013.4	E	4	-49			3
04	UNL	1	BS	1013.9	WNW	24	-41			2
05	70	15		1009.6	NNW	8	-20	-20	-27	9
06	UNL	15		1005.5	ESE	3	-43			0
07	UNL	15	IC	1009.8	ESE	4	-47			0
08	UNL	15	IC	1028.5	ESE	3	-47			2
09	UNL	15	IC	1035.0	ESE	4	-46			0
10	10	1	IF	1030.7	ESE	9	-30	-30	-32	10
11	170	10		1016.7	ESE	9	-28	-28	-34	10
12	UNL	15		1022.0	E	3	-38			0
13	UNL	2	ICIF	1017.3	NW	13	-27	-27	-35	2
14	UNL	8		1010.1	WNW	22	-10	-10	-15	1
15	UNL	15	IC	1014.2	CALM		-37			0
16	UNL	3	IF	1010.1	ESE	11	-29	-29	-35	7
17	180	5	IF	1020.6	E	4	-23	-23	-29	10
18	70	15		1025.1	WNW	9	- 8	- 8	-12	10
19	18	4	S-	1029.3	NW	3	-13	-13	-18	10
20	80	12	S-	1030.8	E	3	-31	-31	-35	10
21	UNL	12	IC	1025.9	E	2	-33	-33	-39	3
22	UNL	12	IC	1022.2	E	3	-36			9
23	UNL	15	IC	1018.9	E	5	-39			4
24	UNL	15		1014.0	E	2	-40			0
25	UNL	15		1011.6	E	3	-42			0
26	UNL	12	IC	1006.5	CALM		-40			4
27	UNL	15	IC	1011.2	CALM		-39			0
28	UNL	8	IC	1021.9	E	2	-43			2
29	UNL	15	IC	1033.0	E	3	-45			0
30	UNL	15		1037.2	E	2	-44			0
31	UNL	15		1035.7	CALM		-42			0
AVG				1018.6		6	-35			4

EUREKA NWT
MARCH 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	8	3	ICIF	996.1	ENE	7	-45			10
02	UNL	2	ICIF	1000.6	NNE	6	-37			7
03	UNL	4	IC	1012.6	ESE	9	-49			8
04	UNL	3	BS	1014.1	WNW	20	-40			2
05	180	15		1010.8	NNW	9	-18	-18	-26	9
06	UNL	15		1004.3	ESE	2	-42			0
07	UNL	15		1011.9	E	2	-45			0
08	UNL	15	IC	1029.5	CALM		-46			8
09	UNL	10	IC	1036.1	ESE	4	-48			0
10	12	1/8	IFBS	1027.2	W	20	-19	-19	-23	10
11	60	10		1014.1	ESE	8	-21	-21	-30	10
12	UNL	15		1022.2	ESE	6	-38			0
13	UNL	15	IC	1015.1	WNW	12	-22	-22	-31	0
14	UNL	15		1013.5	ESE	7	-21	-21	-30	0
15	UNL	5	ICIF	1012.1	ESE	5	-35	-35	-45	0
16	80	2	IF	1011.0	ESE	8	-23	-23	-29	9
17	90	8		1020.8	W	8	-17	-17	-23	10
18	80	1	BS	1025.2	W	22	- 8	- 8	-12	9
19	UNL	12		1028.9	N	3	-17	-17	-22	7
20	UNL	12	IC	1030.3	E	6	-31	-31	-40	8
21	UNL	12	IC	1025.5	E	2	-33	-33	-39	6
22	UNL	15	IC	1021.6	E	2	-34	-34	-40	1
23	UNL	15		1018.2	ESE	3	-36			0
24	UNL	15		1013.7	ESE	5	-40			0
25	UNL	15		1010.7	ESE	3	-39			0
26	UNL	6	IC	1006.3	ESE	2	-38			10
27	UNL	15	IC	1012.3	CALM		-37			7
28	UNL	15	IC	1023.1	ESE	5	-40			1
29	UNL	15	IC	1033.7	ESE	5	-44			0
30	UNL	15		1037.3	CALM		-40			0
31	UNL	15	IC	1035.3	CALM		-40			0
AVG				1018.5		6	-34			4

EUREKA NWT
MARCH 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	170	3	ICIF	993.0	NE	2	-41			9
02	UNL	5	ICIF	1004.0	N	4	-38			9
03	UNL	3	ICIF	1011.4	SSE	5	-49			7
04	70	4	BS	1012.9	WNW	15	-37			7
05	UNL	15		1011.1	WNW	14	-19	-19	-27	3
06	UNL	15		1005.2	ESE	10	-41			0
07	UNL	15		1013.8	ESE	3	-45			0
08	UNL	15	IC	1030.2	E	2	-44			3
09	UNL	8	IC	1036.4	SE	5	-45			0
10	UNL	0	BS	1025.4	N	22	-16	-16	-20	8
11	UNL	10	IC	1013.2	ESE	5	-20	-20	-27	7
12	UNL	10	IC	1021.6	E	5	-38			0
13	UNL	6	ICBS	1012.9	WNW	18	-24	-24	-32	0
14	UNL	15		1015.4	E	3	-24	-24	-32	0
15	UNL	3	IF	1009.9	ESE	9	-31	-31	-37	6
16	30	2	IF	1011.9	ESE	4	-11	-11	-16	10
17	18	3	IF	1020.9	W	20	-12	-12	-17	10
18	22	11/2	BS	1026.1	WNW	21	-12	-12	-16	9
19	UNL	12	IC	1029.8	ESE	3	-18	-19	-26	9
20	UNL	7	IC	1029.6	ESE	2	-26	-26	-34	10
21	UNL	7	IC	1024.6	E	3	-32	-32	-38	10
22	UNL	15	IC	1020.8	E	6	-33	-33	-39	1
23	UNL	15		1017.3	ESE	4	-37			0
24	UNL	15		1013.0	CALM		-36			0
25	UNL	15		1009.8	CALM		-37			0
26	UNL	10	IC	1006.2	CALM		-33	-33	-46	10
27	UNL	12	IC	1013.3	ESE	4	-36			0
28	UNL	10	IC	1024.3	E	2	-39			1
29	UNL	15		1034.2	ESE	5	-40			0
30	UNL	15		1037.1	ESE	3	-38			0
31	UNL	15		1034.2	ESE	6	-38			0
AVG				1018.4		7	-32			4

EUREKA NWT
MARCH 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	10	3	ICIF	991.0	NNE	5	-40			10
02	UNL	8	IC	1007.0	NNE	5	-38			4
03	UNL	6	IC	1011.2	ESE	7	-46			5
04	60	8		1011.0	WNW	17	-32	-32	-38	10
05	UNL	15		1011.4	WNW	15	-18	-18	-26	1
06	UNL	12	IC	1005.3	ESE	12	-40			0
07	UNL	15		1016.5	E	3	-43			0
08	UNL	12	IC	1030.8	CALM		-44			4
09	UNL	10	IC	1036.8	NE	7	-47			1
10	UNL	1/4	BS	1026.2	N	25	-18	-18	-25	1
11	UNL	15		1013.7	W	3	-15	-15	-20	1
12	UNL	15	IC	1021.5	ESE	3	-38			0
13	UNL	15		1011.3	W	12	-16	-16	-22	0
14	UNL	15		1017.4	E	10	-25	-25	-31	0
15	UNL	12	IC	1008.9	E	5	-25	-25	-35	1
16	UNL	1/2	BS	1013.1	W	17	-16	-16	-21	4
17	15	3	BS	1021.8	W	21	-11	-11	-16	10
18	UNL	6	IC	1027.9	W	12	-14	-14	-19	4
19	UNL	15	IC	1030.7	WSW	6	-18	-18	-25	2
20	UNL	6	IC	1029.1	SE	5	-26	-26	-34	10
21	UNL	12	IC	1024.8	E	2	-32	-32	-38	8
22	UNL	15	IC	1020.4	ESE	4	-33	-33	-39	1
23	UNL	15		1017.1	ESE	2	-36			1
24	UNL	15		1013.1	ESE	3	-36			0
25	UNL	15	IC	1009.2	ESE	5	-36			0
26	UNL	10	IC	1006.5	CALM		-33	-33	-42	10
27	UNL	15	IC	1014.9	CALM		-36			3
28	UNL	8	IC	1026.0	E	2	-38			1
29	UNL	15		1035.2	ESE	4	-38			0
30	UNL	15		1037.0	CALM		-37			0
31	UNL	15		1033.8	ESE	4	-36			0
AVG				1018.7		7	-31			3

EUREKA NWT
MARCH 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	35	3	S-IF	990.4	E	2	-36			10
02	UNL	10	IC	1009.3	ESE	4	-38			1
03	UNL	12	IC	1011.1	ESE	2	-44			4
04	40	8		1009.8	W	15	-25	-25	-33	9
05	UNL	15		1010.6	N	8	-27	-27	-35	1
06	UNL	15	IC	1005.4	ESE	14	-40			0
07	UNL	15		1019.0	E	4	-45			0
08	UNL	6	ICIF	1031.4	ESE	2	-44			9
09	UNL	21/2	ICIF	1036.7	ESE	6	-46			2
10	UNL	15		1026.4	SSW	3	-19	-19	-26	1
11	UNL	15		1015.7	ESE	6	-26	-26	-34	2
12	UNL	15	IC	1021.1	CALM		-40			0
13	UNL	12		1009.9	W	16	-19	-19	-26	3
14	UNL	15		1018.3	ENE	5	-25	-25	-31	0
15	UNL	15	IC	1008.4	NNE	2	-27	-27	-35	1
16	UNL	1	BS	1014.6	W	20	-13	-13	-18	6
17	10	1/2	BS	1022.3	NNE	25	- 5	- 5	- 8	10
18	UNL	7	IC	1028.6	N	5	-16	-16	-22	4
19	UNL	10	IC	1031.2	ESE	6	-25	-25	-31	3
20	180	5	IC	1028.6	E	4	-27	-27	-33	10
21	UNL	15	IC	1024.0	CALM		-32	-32	-38	3
22	UNL	15	IC	1020.1	ESE	5	-35	-35	-41	2
23	UNL	15		1016.4	E	2	-36			2
24	UNL	15		1012.8	ESE	4	-38			0
25	UNL	15	IC	1008.4	ESE	4	-37			9
26	UNL	10	IC	1006.9	CALM		-34	-34	-40	10
27	UNL	15	IC	1016.3	CALM		-38			3
28	UNL	10	IC	1027.8	E	2	-39			2
29	UNL	15		1035.9	CALM		-39			0
30	UNL	15		1037.0	CALM		-38			0
31	UNL	15		1033.4	CALM		-37			0
AVG				1019.0		5	-32			4

EUREKA NWT
MARCH 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	8	IC	990.5	ENE	2	-35	-35	-45	3
02	UNL	8	IC	1011.3	NNE	2	-42			0
03	UNL	15		1011.8	WNW	4	-46			0
04	70	7		1008.7	WNW	17	-23	-23	-30	9
05	UNL	15	IC	1010.5	E	6	-33	-33	-42	0
06	UNL	15	IC	1005.4	E	13	-41			0
07	UNL	15	IC	1022.1	NE	4	-45			0
08	UNL	4	ICIF	1032.8	ESE	7	-44			7
09	UNL	3	ICIF	1035.3	ESE	5	-44			1
10	UNL	15		1024.7	NE	7	-16	-16	-22	1
11	UNL	15		1017.3	SE	3	-25	-25	-31	2
12	UNL	15	IC	1020.5	CALM		-42			0
13	UNL	15		1009.7	NW	11	-13	-13	-19	10
14	UNL	12		1018.2	E	2	-30	-30	-39	0
15	UNL	15	IC	1008.1	E	6	-27	-27	-33	1
16	UNL	3	BS	1016.3	WSW	11	-16	-16	-21	5
17	80	3	BS	1023.2	N	25	- 4	- 4	- 7	9
18	22	7		1028.9	W	14	-11	-11	-16	10
19	UNL	7	IC	1031.0	ESE	6	-28	-28	-34	1
20	180	3	ICIF	1027.9	ESE	10	-28	-28	-34	10
21	UNL	12	IC	1023.2	CALM		-34	-34	-37	3
22	UNL	15	IC	1019.6	E	6	-35	-35	-41	2
23	UNL	15		1015.6	CALM		-38			2
24	UNL	15		1012.6	CALM		-39			0
25	UNL	15	IC	1007.3	E	2	-38			3
26	UNL	7	IC	1007.9	CALM		-35	-35	-38	6
27	UNL	8	IC	1017.8	CALM		-40			5
28	UNL	12	IC	1029.2	NE	2	-40			2
29	UNL	15		1036.2	E	2	-42			0
30	UNL	15		1036.8	CALM		-40			0
31	UNL	15		1032.6	ESE	4	-39			1
AVG				1019.1		6	-33			3

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
APRIL 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.4	ESE	3	-42			1
02	UNL	15		1027.4	E	2	-37			2
03	60	8	S-	1014.8	E	7	-17	-17	-22	10
04	UNL	15		1028.3	ENE	2	-32	-32	-38	0
05	UNL	15		1027.5	ESE	2	-26	-26	-32	10
06	UNL	15		1016.0	ESE	5	-29	-29	-35	1
07	9	3	S-	1013.5	CALM		- 4	- 4	- 7	10
08	200	15		1012.2	NNE	8	-10	-10	-13	10
09	UNL	10		1011.0	NE	8	-22	-22	-26	10
10	UNL	15		1014.8	ESE	5	-30	-30	-39	0
11	UNL	15		1013.3	E	3	-31	-31	-37	1
12	UNL	10	IC	1017.5	E	2	-27	-27	-33	0
13	UNL	8	IC	1012.2	E	7	-22	-22	-27	0
14	UNL	15		1010.8	E	7	-22	-22	-27	2
15	UNL	15		1009.5	ESE	6	-22	-22	-27	6
16	6	3	S-	1015.9	SE	9	- 1	- 1	- 4	10
17	UNL	8	IC	1015.8	N	4	-18	-18	-23	4
18	UNL	6	S-	1022.0	ENE	5	-15	-15	-19	10
19	UNL	12	IC	1025.3	CALM		-24	-24	-32	1
20	UNL	10	IC	1021.5	ENE	2	-27	-27	-33	6
21	UNL	15	IC	1027.2	ESE	4	-27	-28	-35	1
22	UNL	15	IC	1029.1	CALM		-32	-32	-41	0
23	UNL	15		1031.9	E	4	-33	-33	-39	2
24	UNL	12	IC	1025.3	ENE	3	-28	-28	-34	7
25	UNL	15		1019.5	CALM		-27	-27	-35	0
26	UNL	15		1019.3	NE	5	-25	-25	-31	3
27	UNL	15		1032.5	NE	3	-24	-24	-32	0
28	UNL	15		1027.8	CALM		-25	-25	-33	1
29	60	15		1018.2	NNE	5	- 8	- 8	-11	10
30	70	15		1015.8	ESE	5	- 2	- 2	- 6	9
AVG				1020.2		4	-23	-23	-29	4

EUREKA NWT
APRIL 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1030.9	E	3	-43			0
02	UNL	15		1026.4	CALM		-37			2
03	65	10	S-	1015.9	NE	2	-17	-17	-22	10
04	UNL	15		1029.4	ESE	5	-34	-34	-40	0
05	UNL	15		1026.3	ESE	2	-29	-29	-35	5
06	100	15		1014.8	E	3	-27	-27	-31	8
07	8	1	S-	1013.3	NW	2	- 3	- 3	- 6	10
08	20	12		1012.0	NNE	8	- 8	- 8	-12	10
09	UNL	12		1011.8	NE	4	-26	-26	-32	10
10	UNL	15		1014.5	NE	3	-31	-31	-40	0
11	UNL	15		1014.3	E	2	-33	-33	-39	0
12	UNL	6	IC	1017.4	CALM		-29	-29	-35	0
13	UNL	4	ICIF	1012.0	E	9	-22	-22	-26	6
14	UNL	15		1011.0	CALM		-23	-23	-29	2
15	UNL	15		1011.0	CALM		-21	-21	-26	9
16	7	2	S-	1017.0	W	4	- 9	- 9	-13	10
17	UNL	12	IC	1015.7	SE	2	-21	-21	-26	5
18	UNL	15	IC	1023.9	E	2	-19	-19	-24	2
19	UNL	15	IC	1024.6	CALM		-27	-27	-35	1
20	UNL	8	IC	1022.2	ESE	2	-28	-28	-34	4
21	UNL	12	IC	1028.1	CALM		-31	-31	-40	0
22	UNL	15	IC	1029.9	ESE	6	-35	-36	-45	0
23	UNL	15		1031.9	ESE	6	-34	-34	-40	1
24	UNL	15	IC	1022.6	E	4	-34	-34	-40	3
25	UNL	15		1020.1	E	3	-32	-32	-41	0
26	UNL	15		1020.6	ESE	2	-27	-27	-35	0
27	UNL	15		1034.0	NE	3	-25	-25	-31	0
28	UNL	15		1026.6	E	2	-26	-26	-34	4
29	60	15		1018.2	E	2	- 6	- 6	- 9	10
30	180	15		1015.3	ESE	2	0	0	- 3	8
AVG				1020.4		3	-25	-25	-31	4

EUREKA NWT
APRIL 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1029.9	ESE	4	-42			2
02	UNL	15		1025.5	ESE	2	-36			10
03	65	10	S-	1017.2	CALM		-19	-19	-24	10
04	UNL	15		1030.0	ESE	3	-34	-34	-40	0
05	UNL	15		1024.2	CALM		-29	-29	-35	8
06	60	15		1014.3	ESE	6	-19	-19	-24	10
07	9	1	S-	1012.9	CALM		- 1	- 1	- 4	10
08	20	12		1011.6	N	9	- 9	- 9	-13	10
09	UNL	12		1012.9	E	3	-26	-26	-32	7
10	UNL	15	IC	1014.4	CALM		-30	-30	-36	0
11	UNL	15		1015.4	ESE	6	-33	-33	-39	0
12	UNL	12	IC	1016.9	CALM		-28	-28	-34	0
13	UNL	8	IC	1011.2	ESE	10	-23	-23	-29	3
14	UNL	15		1011.1	ESE	3	-22	-22	-29	4
15	UNL	15		1012.3	E	2	-23	-23	-29	10
16	60	6	S-	1017.9	WNW	10	- 8	- 8	-12	10
17	UNL	12	IC	1015.9	CALM		-22	-22	-29	3
18	UNL	15	IC	1025.1	E	3	-17	-17	-22	1
19	UNL	15	IC	1023.8	CALM		-25	-25	-33	1
20	UNL	15	IC	1022.9	E	6	-27	-27	-33	4
21	UNL	15	IC	1028.3	ESE	2	-32	-32	-41	0
22	UNL	15	IC	1030.3	ESE	5	-33	-33	-39	4
23	UNL	15	IC	1030.9	ESE	3	-33	-33	-39	1
24	UNL	15	IC	1021.9	ESE	5	-32	-32	-38	3
25	UNL	15		1020.1	ESE	3	-31	-31	-37	0
26	UNL	15	IC	1022.9	E	3	-24	-24	-30	0
27	UNL	15		1034.2	ESE	4	-26	-26	-34	0
28	UNL	15	IC	1025.0	ESE	3	-24	-24	-30	9
29	60	15		1018.3	CALM		- 4	- 4	- 7	10
30	UNL	15		1015.1	ENE	2	0	0	- 4	4
AVG				1020.4		3	-24	-24	-30	5

EUREKA NWT
APRIL 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1029.0	CALM		-40			4
02	180	15		1023.3	CALM		-31	-31	-40	10
03	60	8	S-	1019.2	W	4	-19	-19	-24	10
04	UNL	15		1030.4	CALM		-29	-29	-37	0
05	UNL	15		1022.2	CALM		-27	-27	-35	1
06	70	15		1014.0	CALM		-13	-13	-16	9
07	9	2	S-	1012.9	WNW	2	1	1	- 2	10
08	60	12		1011.7	NNE	3	- 9	-10	-14	10
09	UNL	15		1013.4	ESE	3	-26	-26	-32	6
10	UNL	15	IC	1013.7	CALM		-27	-27	-33	0
11	UNL	15		1016.2	E	3	-28	-28	-34	0
12	UNL	15	IC	1016.2	E	5	-23	-23	-29	0
13	UNL	15	IC	1011.3	ESE	9	-21	-21	-26	1
14	UNL	15		1010.5	ESE	5	-21	-21	-26	8
15	180	15		1013.6	E	2	-18	-18	-23	10
16	7	4	S-	1018.9	WNW	7	- 6	- 6	- 9	10
17	UNL	15	IC	1016.0	ESE	3	-21	-21	-28	4
18	UNL	15	IC	1025.5	NE	5	-18	-18	-23	0
19	UNL	15	IC	1022.5	ESE	4	-25	-25	-33	4
20	UNL	15	IC	1023.7	CALM		-25	-25	-33	0
21	UNL	15	IC	1028.3	E	4	-30	-30	-36	0
22	UNL	15	IC	1030.3	ESE	2	-30	-30	-39	2
23	UNL	15	IC	1030.0	ESE	5	-30	-31	-39	1
24	UNL	15	IC	1020.8	ESE	6	-28	-28	-32	3
25	UNL	15		1019.3	ESE	3	-27	-27	-35	0
26	UNL	15	IC	1024.3	ESE	3	-22	-22	-29	0
27	UNL	15		1033.7	ESE	4	-23	-23	-30	0
28	180	15		1022.7	ESE	6	-20	-20	-27	10
29	180	15		1018.1	CALM		- 2	- 2	- 5	10
30	UNL	15		1015.2	CALM		0	0	- 3	6
AVG				1020.2		3	-21	-21	-26	4

EUREKA NWT
APRIL 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1028.1	ESE	4	-38			7
02	180	15		1020.4	SSE	2	-25	-25	-33	10
03	UNL	12	IC	1021.4	CALM		-19	-19	-26	10
04	UNL	15	IC	1030.9	CALM		-26	-26	-34	0
05	UNL	15		1020.8	E	2	-21	-21	-26	0
06	70	15		1013.7	CALM		- 7	- 7	-10	7
07	10	2	S-	1012.5	N	8	0	0	- 4	10
08	180	15		1011.3	N	7	-10	-10	-14	10
09	UNL	15		1014.1	E	3	-21	-21	-26	6
10	UNL	15	IC	1012.8	ESE	3	-25	-25	-31	0
11	UNL	15	IC	1016.3	ESE	2	-25	-25	-33	0
12	UNL	15	IC	1015.0	E	3	-19	-19	-24	0
13	UNL	15	IC	1011.0	E	10	-17	-17	-22	4
14	UNL	15		1010.1	CALM		-16	-16	-22	8
15	180	15		1014.4	CALM		-12	-12	-17	10
16	UNL	12	IC	1019.3	W	6	- 5	- 5	- 8	10
17	UNL	15	IC	1016.6	ESE	4	-17	-17	-23	4
18	UNL	15	IC	1026.2	E	3	-17	-17	-22	1
19	UNL	15	IC	1021.2	ESE	2	-21	-21	-26	3
20	UNL	15	IC	1024.1	SE	3	-23	-23	-30	0
21	UNL	15	IC	1028.0	ESE	4	-25	-25	-33	0
22	UNL	15	IC	1030.9	ESE	2	-26	-26	-34	1
23	UNL	15	IC	1028.3	ESE	4	-25	-25	-33	1
24	UNL	15	IC	1019.9	ESE	5	-23	-23	-29	1
25	UNL	15		1018.6	ESE	4	-23	-23	-30	0
26	UNL	15	IC	1026.1	ESE	3	-18	-18	-25	0
27	UNL	15		1033.1	ESE	2	-19	-19	-26	0
28	180	15		1021.5	SE	3	-13	-13	-18	10
29	180	15		1017.6	NW	4	1	1	- 2	10
30	180	15		1015.9	CALM		2	2	- 1	10
AVG				1020.0		3	-18	-18	-23	4

EUREKA NWT
APRIL 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1028.0	ESE	5	-36			2
02	180	15		1017.9	WNW	14	-21	-21	-28	10
03	UNL	15	IC	1023.8	W	8	-24	-24	-32	2
04	UNL	15	IC	1031.1	CALM		-25	-25	-31	6
05	UNL	15		1019.5	CALM		-20	-20	-25	3
06	UNL	15		1013.7	W	2	- 6	- 6	- 9	8
07	UNL	15	IC	1012.6	N	8	- 1	- 1	- 4	8
08	180	12	IC	1011.1	N	7	-10	-10	-14	10
09	UNL	15		1014.4	E	4	-20	-20	-25	2
10	UNL	15		1012.5	ESE	3	-23	-23	-29	0
11	UNL	15	IC	1016.7	ESE	2	-23	-23	-29	0
12	UNL	15	IC	1014.0	ESE	3	-17	-17	-23	0
13	UNL	15		1010.4	ESE	10	-16	-16	-21	7
14	UNL	15		1009.3	CALM		-13	-13	-19	8
15	180	15		1015.2	ENE	3	-10	-10	-15	10
16	UNL	12	S-	1019.4	NW	4	- 6	- 6	- 9	10
17	UNL	15	IC	1017.8	ESE	3	-14	-14	-19	10
18	UNL	15	IC	1026.5	E	2	-15	-15	-20	3
19	UNL	15	IC	1020.5	ESE	2	-20	-20	-25	6
20	UNL	15	IC	1025.1	ESE	5	-21	-21	-28	1
21	UNL	15	IC	1028.1	SE	2	-24	-24	-32	0
22	UNL	15	IC	1031.5	CALM		-21	-21	-28	2
23	UNL	15	IC	1027.0	CALM		-22	-22	-29	1
24	UNL	15	IC	1019.5	E	2	-21	-21	-26	0
25	UNL	15		1018.3	ESE	6	-22	-22	-29	0
26	UNL	15	IC	1028.1	ESE	2	-14	-14	-20	0
27	UNL	15	IC	1032.0	CALM		-16	-16	-22	0
28	180	15		1020.2	ESE	5	-10	-10	-15	10
29	UNL	15		1017.2	WNW	7	3	3	0	10
30	UNL	15		1017.3	CALM		5	5	2	10
AVG				1020.0		4	-16	-16	-21	5

EUREKA NWT
APRIL 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1027.7	ESE	2	-36			3
02	60	12		1016.0	WNW	6	-19	-19	-26	10
03	UNL	15		1025.8	W	10	-25	-25	-31	1
04	UNL	15		1030.4	CALM		-26	-26	-32	9
05	UNL	15		1016.0	E	2	-25	-25	-31	2
06	60	15		1013.8	CALM		- 5	- 5	- 8	10
07	UNL	15		1012.6	N	4	- 3	- 3	- 6	7
08	180	12		1011.1	NNE	9	-15	-15	-20	9
09	UNL	15		1014.8	E	3	-23	-23	-30	0
10	UNL	15		1012.6	NNE	2	-24	-24	-32	0
11	UNL	15	IC	1017.5	ESE	2	-22	-22	-27	0
12	UNL	15		1013.4	NE	3	-16	-16	-22	0
13	UNL	15		1010.4	E	11	-16	-16	-20	4
14	UNL	15		1008.7	ESE	2	-17	-17	-22	8
15	26	8		1015.7	E	2	- 8	- 8	-12	10
16	UNL	10	IC	1018.4	WNW	6	-10	-10	-15	2
17	UNL	6	IC	1018.9	ENE	4	-12	-12	-16	10
18	UNL	15	IC	1026.4	N	2	-15	-15	-20	0
19	UNL	15	IC	1020.7	CALM		-20	-20	-25	3
20	UNL	15	IC	1025.9	ESE	3	-22	-22	-31	1
21	UNL	15	IC	1028.5	E	2	-25	-25	-33	0
22	UNL	15	IC	1031.9	E	2	-24	-24	-30	1
23	UNL	15	IC	1025.8	E	2	-23	-23	-30	1
24	UNL	15		1019.5	ESE	2	-21	-21	-28	0
25	UNL	15		1018.3	ESE	6	-21	-21	-26	4
26	UNL	15	IC	1029.5	NE	5	-16	-17	-24	0
27	UNL	15		1030.9	E	2	-18	-18	-25	0
28	70	15		1019.3	ESE	5	- 8	- 8	-12	10
29	180	15		1016.5	ESE	4	0	0	- 4	10
30	70	15		1019.4	CALM		5	5	2	9
AVG				1019.9		3	-17	-17	-22	4

EUREKA NWT
APRIL 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1027.7	CALM		-36			2
02	60	10		1014.6	ESE	8	-20	-20	-27	10
03	UNL	15		1027.1	NNE	4	-31	-31	-37	0
04	UNL	15		1029.4	CALM		-26	-26	-32	7
05	UNL	15		1016.8	ESE	2	-26	-26	-32	1
06	24	15		1013.5	CALM		- 4	- 4	- 7	10
07	UNL	15		1012.6	N	7	- 8	- 8	-12	6
08	UNL	3	IF	1011.0	NE	6	-17	-17	-20	10
09	UNL	15		1015.2	E	3	-23	-23	-30	0
10	UNL	15		1012.9	NE	6	-27	-27	-33	2
11	UNL	15		1017.8	NE	2	-24	-24	-30	0
12	UNL	15		1012.9	ESE	4	-19	-19	-23	2
13	UNL	15		1010.4	ESE	8	-17	-17	-22	5
14	UNL	15		1008.6	ESE	5	-18	-18	-23	3
15	10	3	S-	1015.7	ENE	5	- 5	- 5	- 8	10
16	UNL	5	IC	1017.1	WNW	7	-17	-17	-21	7
17	UNL	5	S-	1020.5	ENE	3	-12	-12	-15	10
18	UNL	12	IC	1026.0	CALM		-20	-20	-27	1
19	UNL	15	IC	1021.0	ESE	2	-24	-24	-30	2
20	UNL	15	IC	1026.8	CALM		-25	-25	-33	0
21	UNL	15	IC	1029.0	NE	4	-27	-27	-35	0
22	UNL	15	IC	1032.1	NNE	5	-26	-28	-34	2
23	UNL	15	IC	1024.7	CALM		-27	-27	-33	4
24	UNL	15		1019.6	NNE	4	-25	-25	-33	0
25	UNL	15		1018.4	NNE	4	-23	-23	-29	2
26	UNL	15		1031.0	NNE	4	-21	-21	-28	0
27	UNL	15		1029.3	CALM		-21	-21	-28	0
28	70	15		1018.6	ENE	3	- 7	- 7	-10	10
29	UNL	15		1015.9	SE	6	- 1	- 5	- 5	6
30	70	15		1022.2	ESE	13	5	5	2	9
AVG				1019.9		4	-19	-19	-24	4

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
MAY 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1025.7	ESE	12	1	0	-3	5
02	70	15		1037.4	N	4	-3	-3	-7	8
03	UNL	15		1039.2	NE	6	-8	-8	-12	7
04	UNL	15		1036.0	ENE	3	-10	-10	-15	0
05	UNL	15		1025.8	ESE	3	-9	-9	-13	0
06	UNL	15		1016.5	ESE	5	1	1	-3	9
07	180	15		1018.8	ESE	4	5	5	2	10
08	100	15		1015.7	WNW	5	7	7	2	7
09	UNL	15		1014.4	W	20	8	8	2	8
10	UNL	15		1018.6	WNW	9	9	9	4	0
11	UNL	15		1019.2	NE	5	10	10	5	1
12	UNL	15		1014.9	WNW	11	16	15	10	6
13	60	15	S-	1017.8	CALM		24	23	19	10
14	UNL	15		1024.8	ESE	16	13	12	7	4
15	UNL	15		1024.4	ESE	17	17	16	8	4
16	15	15	S-	1015.3	ESE	14	23	22	17	10
17	70	15		1023.8	SSE	15	14	13	9	8
18	UNL	15		1026.3	ESE	6	11	10	5	7
19	30	15		1026.7	NNE	4	15	14	9	9
20	UNL	15	S-	1022.5	WNW	7	14	13	7	8
21	28	15	S-	1013.9	SE	2	14	14	10	7
22	UNL	8	S-	1005.1	WNW	11	12	12	10	9
23	UNL	15		1003.4	WNW	6	13	12	7	1
24	UNL	15		1007.9	SSE	11	8	8	3	4
25	UNL	15		1013.8	ESE	4	11	11	6	9
26	UNL	15		1021.1	WNW	4	11	11	7	1
27	80	15		1023.0	SSE	14	17	16	12	10
28	60	15		1022.7	S	16	20	19	15	7
29	70	15		1025.0	ESE	12	22	21	16	9
30	200	15		1021.5	ESE	12	21	19	15	10
31	UNL	15		1020.8	W	4	24	22	19	1
AVG				1020.7		8	11	10	6	6

EUREKA NWT
MAY 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1028.8	ESE	5	-4	-4	-8	5
02	70	15		1037.6	WNW	5	-4	-4	-8	7
03	UNL	15		1040.0	ESE	5	-10	-10	-15	9
04	UNL	15		1034.7	ESE	2	-14	-14	-19	0
05	UNL	15	IC	1024.6	ESE	6	-12	-12	-17	0
06	180	15		1017.0	ESE	5	-4	-4	-8	9
07	UNL	15		1018.4	E	5	7	7	4	10
08	200	15		1015.0	NW	5	5	5	1	9
09	UNL	15		1016.4	W	18	8	8	3	4
10	UNL	15		1019.0	ENE	4	7	6	2	2
11	UNL	15		1019.5	E	6	7	7	1	0
12	UNL	15		1015.5	WNW	10	16	15	10	3
13	80	15		1017.1	W	2	23	22	17	10
14	UNL	15		1025.6	SE	13	12	11	7	6
15	UNL	15		1024.0	SE	15	15	14	8	6
16	15	15	S-	1013.6	E	6	25	23	18	10
17	22	15		1024.9	SSE	14	15	14	10	9
18	26	15		1026.4	ESE	7	13	12	8	10
19	UNL	15		1027.1	ESE	5	10	10	5	5
20	UNL	15		1021.5	WNW	10	12	12	7	10
21	UNL	10	S-	1013.0	ESE	7	11	11	8	6
22	UNL	15		1004.4	WNW	11	11	11	8	4
23	UNL	15		1003.3	W	8	10	10	5	3
24	UNL	15		1008.9	SE	12	9	9	4	8
25	UNL	15		1014.1	NE	5	12	11	7	10
26	UNL	15		1022.1	WNW	6	8	8	3	0
27	45	15		1022.5	SSE	10	17	17	13	10
28	UNL	15		1023.1	SE	15	20	19	16	3
29	UNL	15		1025.2	SE	10	21	20	16	10
30	UNL	15		1022.2	SE	6	22	20	15	3
31	UNL	15		1020.4	ESE	4	24	22	18	1
AVG				1020.8		8	9	9	4	6

EUREKA NWT
MAY 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.2	SSE	4	-1	-1	-5	4
02	UNL	15		1037.3	NNE	4	-5	-5	-9	1
03	UNL	15		1040.3	ESE	3	-8	-8	-12	9
04	UNL	15		1033.5	ESE	2	-11	-11	-16	0
05	UNL	15		1023.0	CALM		-7	-7	-11	0
06	180	15		1018.1	E	6	0	0	-4	10
07	UNL	15		1018.3	ESE	2	7	7	4	7
08	200	15		1013.8	WNW	11	7	7	3	10
09	UNL	15		1018.0	W	11	11	10	4	1
10	UNL	15		1019.3	W	2	8	7	3	3
11	UNL	15		1019.9	ESE	2	7	6	2	0
12	UNL	15		1016.2	NE	5	18	17	12	1
13	65	15		1016.0	WNW	9	24	22	16	10
14	UNL	15		1025.3	SSE	18	16	15	11	3
15	UNL	15		1023.6	SE	9	16	15	10	7
16	60	15	S-	1012.4	N	2	25	22	16	10
17	60	12		1025.7	SSE	13	15	15	11	9
18	23	15	S-	1026.3	ESE	4	15	14	10	10
19	UNL	15		1027.1	ESE	5	14	14	9	4
20	200	5	S-F	1020.3	WNW	12	14	13	10	10
21	UNL	12	S-	1011.7	ESE	4	13	13	10	10
22	200	12	S-	1003.9	W	10	13	13	9	10
23	UNL	15		1003.5	W	9	12	11	7	2
24	UNL	15		1009.9	ESE	9	10	9	6	4
25	80	8	S-	1014.5	SE	4	12	12	7	10
26	UNL	15		1022.9	WNW	7	10	9	6	0
27	200	15		1021.9	SSE	20	18	17	13	9
28	UNL	15		1022.6	SSE	15	20	19	15	1
29	200	15		1025.1	SSE	13	22	21	18	9
30	UNL	15		1022.3	ESE	7	23	22	17	2
31	UNL	15		1019.5	W	11	25	23	19	1
AVG				1020.8		8	11	10	6	5

EUREKA NWT
MAY 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1033.2	SE	8	3	3	0	1
02	UNL	15		1037.3	ESE	2	0	0	-4	3
03	UNL	15		1040.1	ESE	3	-6	-6	-11	8
04	UNL	15		1031.8	E	3	-9	-9	-13	0
05	UNL	15		1021.3	WNW	11	5	5	1	0
06	180	15		1018.9	ESE	5	2	2	-1	10
07	UNL	15		1018.3	ESE	6	9	9	4	6
08	180	15		1012.3	W	10	11	11	7	9
09	UNL	15		1018.5	WNW	23	9	9	5	3
10	UNL	15		1019.4	ESE	8	6	6	2	1
11	UNL	15		1019.5	CALM		12	11	7	2
12	UNL	15		1016.6	SE	6	26	24	18	2
13	70	15		1014.5	WNW	11	26	24	20	9
14	UNL	15		1026.0	SSE	17	19	17	12	2
15	200	15		1023.3	ESE	12	19	17	12	8
16	15	12	S-	1012.8	N	5	26	25	20	10
17	UNL	15		1026.5	S	13	17	16	11	7
18	32	12	S-	1025.9	S	9	15	14	10	10
19	UNL	15		1026.9	ESE	2	18	17	10	9
20	7	2	S-F	1019.1	WNW	11	14	14	11	10
21	UNL	15	IC	1010.5	ESE	2	16	15	11	10
22	80	5	F	1003.6	W	11	15	14	11	10
23	30	15	S-	1004.0	W	9	12	12	9	8
24	UNL	15		1010.8	SSE	10	12	11	7	6
25	UNL	15		1015.2	W	4	14	14	10	3
26	UNL	15		1023.2	WNW	8	14	13	9	0
27	100	15		1021.6	SSE	16	19	18	15	9
28	UNL	15		1022.7	SSE	14	24	22	18	5
29	UNL	15		1024.6	SSE	12	24	23	20	3
30	UNL	15		1022.4	ESE	6	26	24	18	2
31	UNL	15		1018.0	WNW	11	32	29	24	1
AVG				1020.6		9	14	13	9	5

EUREKA NWT
MAY 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1034.7	ESE	7	4	4	1	2
02	UNL	15		1037.3	ESE	4	0	0	-4	1
03	UNL	15		1039.8	CALM		-1	-1	-5	9
04	UNL	15		1030.2	ESE	3	-4	-4	-9	0
05	UNL	15		1019.3	WNW	11	5	5	1	0
06	UNL	15		1018.9	ESE	3	6	6	2	9
07	UNL	15		1017.6	ESE	3	11	11	6	2
08	180	6	BS	1011.6	WNW	18	11	11	7	10
09	UNL	15		1018.3	W	22	10	10	6	4
10	UNL	15		1019.3	E	7	11	10	5	1
11	UNL	15		1018.6	W	6	16	15	11	1
12	UNL	15		1017.8	SSE	12	31	27	19	1
13	65	15		1012.6	WNW	12	26	25	21	10
14	UNL	15		1026.1	SE	16	20	19	14	6
15	200	15		1022.3	SSE	18	23	21	15	8
16	90	15		1014.7	WNW	7	25	24	21	9
17	UNL	15		1027.0	S	6	19	17	11	1
18	26	12	S-	1026.2	SSE	8	17	16	13	10
19	UNL	15		1026.4	W	3	17	17	12	10
20	70	3	S-F	1018.0	WNW	10	16	16	13	10
21	200	15		1009.2	WNW	6	17	16	13	10
22	UNL	15		1003.5	W	15	15	15	11	8
23	UNL	15		1004.4	W	5	14	13	9	4
24	UNL	15		1011.2	SE	9	15	14	11	5
25	UNL	15		1016.2	W	6	16	15	11	5
26	UNL	15		1023.3	W	7	16	15	11	0
27	60	15		1021.4	SSE	19	21	20	17	10
28	UNL	15		1023.1	SSE	12	26	24	19	7
29	UNL	15		1023.4	SSE	18	25	24	21	2
30	UNL	15		1022.0	W	4	27	26	22	2
31	UNL	15		1016.5	NNW	13	34	30	24	1
AVG				1020.4		9	16	15	11	5

EUREKA NWT
MAY 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1036.0	ESE	6	4	4	1	4
02	UNL	15		1037.7	ESE	4	0	0	-4	5
03	UNL	15		1039.1	CALM		1	1	-3	0
04	UNL	15		1029.0	ESE	3	-2	-2	-7	0
05	UNL	15		1018.5	WNW	6	14	13	11	1
06	UNL	15		1019.0	W	2	9	9	6	2
07	UNL	15	IC	1017.2	W	3	13	12	8	1
08	UNL	15		1011.5	NNE	4	15	14	7	7
09	UNL	15		1018.6	W	18	12	11	6	3
10	UNL	15		1019.4	ESE	9	14	13	8	1
11	UNL	15		1017.4	WNW	13	17	16	11	2
12	UNL	15		1018.6	SSE	11	29	26	19	2
13	8	2	S-	1010.9	WNW	12	24	24	23	10
14	UNL	15		1025.5	SSE	18	21	19	14	6
15	UNL	15		1021.3	SSE	16	23	21	15	2
16	80	15		1017.7	SW	6	28	26	22	7
17	UNL	15		1027.3	SSE	11	19	18	13	1
18	27	15	S-	1026.4	W	6	17	17	13	10
19	220	15		1026.0	W	6	17	16	12	10
20	UNL	15		1017.0	WNW	6	17	16	13	2
21	UNL	15		1008.1	W	10	16	16	13	7
22	UNL	15		1003.7	W	13	18	17	13	5
23	UNL	10	S-	1004.9	SSE	13	17	17	13	9
24	UNL	15		1012.0	SSE	9	16	15	11	7
25	UNL	15		1017.5	WNW	7	16	15	10	9
26	UNL	15		1023.5	CALM		20	19	15	0
27	60	15		1021.9	SSE	17	22	21	18	9
28	UNL	15		1024.2	S	13	26	24	20	7
29	UNL	15		1022.5	SSE	11	26	25	21	3
30	UNL	15		1021.8	W	8	26	25	20	1
31	UNL	15		1015.3	NNW	16	35	32	27	1
AVG				1020.3		9	17	16	12	4

EUREKA NWT
MAY 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	15		1036.7	NE	4	3	3	0	9
02	UNL	15		1038.2	ESE	3	0	0	-4	8
03	UNL	15		1038.1	CALM		-1	-1	-5	0
04	UNL	15		1028.0	ESE	7	-3	-3	-7	0
05	UNL	15		1016.9	N	19	12	11	9	0
06	UNL	15		1019.1	WNW	6	10	10	7	6
07	UNL	15	IC	1017.2	WNW	6	10	10	5	1
08	UNL	15		1012.4	N	22	10	10	6	10
09	UNL	15		1018.6	WNW	16	13	13	9	3
10	UNL	15		1019.6	ESE	3	15	14	9	2
11	200	15		1016.7	WNW	8	18	17	12	10
12	UNL	15		1019.1	ENE	5	31	28	24	6
13	35	5	S-BS	1018.9	SSE	15	20	20	18	8
14	UNL	15		1025.1	SSE	15	20	18	13	5
15	UNL	15		1019.8	SE	11	21	19	14	10
16	UNL	15		1020.2	SSE	8	22	21	17	7
17	UNL	15		1027.3	ESE	10	17	16	10	1
18	30	15		1026.7	NW	2	17	16	11	10
19	220	15		1024.7	NNE	9	20	18	12	10
20	UNL	15		1015.9	WNW	2	18	17	13	2
21	80	15		1007.1	WNW	12	15	15	13	10
22	UNL	15	S-	1003.9	W	11	15	15	12	5
23	UNL	15		1006.0	SE	8	15	15	11	4
24	25	15		1012.4	S	10	17	16	11	7
25	UNL	15		1019.0	W	5	16	15	10	10
26	UNL	15		1023.5	ESE	4	18	18	14	1
27	70	15		1022.8	S	18	21	20	16	10
28	80	15		1024.5	SSE	9	26	24	20	9
29	UNL	15		1022.0	SSE	10	24	23	19	10
30	UNL	15		1021.8	W	6	25	24	20	1
31	UNL	15		1014.7	N	16	35	31	26	1
AVG				1020.5		9	16	15	11	6

EUREKA NWT
MAY 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	15		1037.0	NNE	6	-1	-1	-5	7
02	UNL	15		1038.4	NNE	5	-4	-4	-8	9
03	UNL	15		1037.1	NE	4	-6	-6	-10	0
04	UNL	15		1026.7	E	5	-5	-5	-9	0
05	UNL	15		1016.8	NNE	11	9	9	6	7
06	180	15		1018.9	E	5	6	6	3	10
07	UNL	15		1016.5	W	5	8	8	3	6
08	UNL	15		1013.4	SW	5	11	10	4	10
09	UNL	15		1018.3	WNW	11	14	14	9	1
10	UNL	15		1019.4	SSE	3	12	11	7	1
11	90	15		1015.9	WNW	11	16	15	11	9
12	200	15		1018.6	N	5	25	23	17	9
13	UNL	15		1023.2	ESE	18	15	15	12	2
14	UNL	15		1025.1	ESE	14	18	17	11	6
15	180	15		1017.7	SE	12	22	20	15	10
16	UNL	15		1022.2	ESE	13	17	16	11	5
17	UNL	15		1026.8	ESE	10	14	13	8	4
18	200	15		1026.7	W	2	17	16	9	7
19	220	15	S-	1023.7	NNE	8	18	17	13	10
20	16	15		1014.9	W	2	13	13	8	9
21	UNL	10	IC	1006.0	WNW	11	13	13	11	9
22	UNL	15	S-	1003.9	WNW	11	14	13	10	5
23	UNL	15		1007.0	SSE	13	12	11	6	4
24	UNL	15		1013.1	ESE	6	11	11	6	8
25	UNL	15		1020.2	WNW	5	12	12	7	7
26	200	15		1023.2	ESE	11	16	16	12	10
27	60	15		1023.4	SSE	15	21	20	17	8
28	70	15		1025.0	S	12	25	23	19	9
29	80	15		1021.7	ESE	11	25	24	20	10
30	UNL	15		1021.4	WNW	8	24	23	20	2
31	UNL	15		1014.2	N	10	32	31	28	3
AVG				1020.5		9	14	13	9	6

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
JUNE 1968 0100 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	15		1013.9	W	5	32	30	26	8
02	80	15		1015.4	CALM		33	31	30	6
03	70	15		1012.1	ESE	10	33	31	28	9
04	70	15		1017.6	WNW	6	33	32	30	8
05	UNL	15		1017.9	WNW	12	34	32	29	1
06	UNL	15		1012.4	E	10	39	36	33	1
07	UNL	15		1020.0	W	6	32	30	26	5
08	UNL	15		1016.8	SE	9	32	31	27	2
09	200	15		1007.2	WSW	10	36	33	28	9
10	15	15	SW-	1005.7	NNE	11	33	31	28	10
11	UNL	15		1010.2	W	18	31	29	25	2
12	18	15		1009.8	N	9	35	33	30	10
13	100	15		1007.6	SSE	5	36	33	28	8
14	80	15		1008.1	W	16	33	32	29	8
15	90	15		1012.0	W	11	36	33	30	7
16	UNL	15		1013.6	W	10	37	34	31	2
17	UNL	15		1009.2	WNW	10	38	35	30	3
18	UNL	15		1009.0	WNW	5	43	37	29	2
19	110	15		1011.7	ESE	6	41	37	30	10
20	28	15		1009.1	ESE	9	38	35	31	10
21	70	15		1016.5	SE	4	40	34	24	9
22	70	15		1016.2	S	22	34	32	29	8
23	60	15		1019.1	WNW	5	40	35	28	10
24	UNL	15		1015.6	NNW	14	39	34	26	2
25	40	15		1014.4	W	14	36	33	28	8
26	UNL	15		1011.0	W	14	35	33	31	2
27	90	15		1011.0	W	4	35	34	32	7
28	80	15		1015.1	W	6	40	37	31	7
29	90	15		1013.0	W	20	39	35	30	7
30	40	15		1005.4	N	12	40	38	36	10
AVG				1012.6		10	36	33	29	6

EUREKA NWT
JUNE 1968 0400 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	15		1013.9	WSW	8	34	31	27	7
02	UNL	15		1015.4	ESE	11	30	29	26	4
03	24	15		1013.5	ESE	6	33	31	30	10
04	UNL	15		1018.1	WNW	12	32	31	29	2
05	UNL	15		1017.9	WNW	4	35	33	29	1
06	UNL	15		1012.3	ESE	11	36	34	31	2
07	80	15		1020.4	WNW	7	30	29	27	9
08	UNL	15		1016.3	ESE	13	33	30	26	4
09	25	15	S-	1007.0	W	9	34	32	30	10
10	9	7	S-	1005.7	N	10	32	31	30	10
11	UNL	15		1012.2	N	10	36	33	28	3
12	26	15		1009.6	NNW	13	38	34	30	9
13	90	15		1008.4	N	7	37	34	30	9
14	40	15		1008.2	W	11	34	32	30	9
15	UNL	15		1012.7	W	13	34	32	29	2
16	UNL	15		1013.6	WNW	13	39	34	27	1
17	100	15		1008.3	WNW	6	41	37	31	9
18	UNL	15		1009.0	NNE	9	49	42	34	7
19	UNL	15		1013.0	ESE	8	40	36	29	5
20	10	6	R-	1010.1	ESE	4	36	35	35	10
21	UNL	15		1015.3	ESE	4	39	35	29	4
22	80	15		1017.4	S	17	35	33	30	9
23	60	15		1019.4	CALM		39	35	29	10
24	UNL	15		1015.9	S	3	37	33	27	2
25	UNL	15		1014.5	W	10	36	33	27	5
26	UNL	15		1010.9	W	12	35	33	29	2
27	90	15		1012.4	WNW	6	36	35	32	10
28	UNL	15		1013.4	W	14	38	35	30	4
29	UNL	15		1013.4	W	14	38	35	30	4
30	40	15		1005.3	N	16	43	39	34	7
AVG				1012.9		9	36	34	30	6

EUREKA NWT
JUNE 1968 0700 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	40	15		1014.1	WNW	16	32	30	26	8
02	UNL	15		1015.4	ESE	13	30	29	27	4
03	24	15		1014.2	W	9	34	32	29	10
04	UNL	15		1018.4	W	15	32	31	29	3
05	UNL	15		1017.2	CALM		35	33	30	1
06	UNL	15		1012.7	ESE	8	37	35	32	2
07	15	15		1020.5	CALM		32	30	27	10
08	UNL	15		1015.2	S	13	32	30	26	8
09	70	15		1007.2	W	5	33	31	28	9
10	60	12		1006.1	W	10	30	28	24	9
11	UNL	15		1013.4	W	4	37	34	30	2
12	80	15		1009.4	WSW	11	36	34	30	9
13	200	15		1008.6	W	10	34	32	29	10
14	40	15		1008.2	W	11	34	32	30	10
15	UNL	15		1013.3	WNW	12	34	32	29	2
16	UNL	15		1013.3	WNW	15	38	34	27	2
17	90	15		1007.3	WNW	8	38	35	31	9
18	200	15		1009.5	E	4	45	38	30	8
19	UNL	15		1014.2	SSE	6	41	36	28	3
20	28	15	R-	1011.1	SE	6	37	36	35	10
21	60	15		1013.8	SE	4	43	35	23	9
22	45	15		1018.4	S	23	35	33	29	8
23	80	15		1018.9	ESE	7	38	35	31	9
24	UNL	15		1015.4	NW	8	41	34	23	2
25	180	15		1014.4	W	22	33	31	27	9
26	UNL	15		1010.9	WNW	11	35	33	31	2
27	70	15	R-	1012.4	WNW	6	39	36	32	10
28	UNL	15		1015.8	WNW	17	38	35	30	2
29	UNL	15		1011.4	W	11	39	35	29	10
30	40	15		1004.5	W	12	43	39	34	7
AVG				1012.8		10	36	33	29	7

EUREKA NWT
JUNE 1968 1000 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1014.2	WNW	10	34	32	29	2
02	UNL	15		1014.5	ESE	13	31	30	28	4
03	70	15		1014.7	W	8	35	33	30	9
04	UNL	15		1018.4	W	19	33	31	29	3
05	UNL	15		1016.5	WNW	5	35	33	31	1
06	UNL	15		1014.1	W	4	38	36	32	5
07	16	15		1020.0	ESE	4	36	34	31	10
08	90	15		1012.3	S	22	34	33	31	9
09	70	15		1007.0	CALM		34	32	27	9
10	35	15		1005.3	W	17	31	30	27	8
11	UNL	15		1014.0	WNW	3	37	32	24	1
12	90	15		1008.8	CALM		38	35	30	9
13	UNL	15		1007.9	W	17	35	33	30	6
14	30	15		1008.2	W	10	35	33	31	10
15	UNL	15		1013.5	W	18	35	32	27	2
16	UNL	15		1013.1	WNW	11	39	35	29	2
17	80	15		1006.2	WNW	8	36	34	30	10
18	UNL	15		1009.3	SE	5	46	39	31	6
19	80	15		1014.6	S	6	41	36	29	9
20	35	15		1012.8	SSE	17	38	35	31	9
21	60	15		1013.1	SSE	7	41	36	29	10
22	200	15		1019.0	S	15	38	34	29	7
23	80	15		1017.8	SE	4	43	38	31	7
24	UNL	15		1015.0	W	16	38	34	26	2
25	180	15		1013.9	W	13	33	32	29	10
26	UNL	15		1010.4	WNW	9	37	34	30	2
27	80	15		1012.5	WNW	8	40	36	31	9
28	UNL	15		1015.3	W	14	43	38	29	9
29	90	15		1009.9	W	12	39	36	30	9
30	40	15		1005.7	W	8	36	35	35	10
AVG				1012.6		10	37	34	30	7

EUREKA NWT
JUNE 1968 1300 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1014.4	W	7	35	33	30	3
02	200	15		1013.5	SSE	11	33	32	30	6
03	UNL	15		1015.1	W	14	35	34	32	3
04	UNL	15		1018.4	W	17	33	32	31	3
05	UNL	15		1015.5	WNW	6	36	34	32	1
06	UNL	15		1015.3	N	17	40	37	32	9
07	17	15		1019.6	S	7	35	34	31	9
08	80	15		1011.3	SSE	18	35	33	31	10
09	UNL	15		1006.0	SSE	9	36	33	28	6
10	UNL	15		1005.7	NW	9	34	32	29	4
11	UNL	15		1013.6	W	15	36	33	28	4
12	UNL	15		1008.2	NNW	10	39	36	30	10
13	90	15		1007.2	W	25	36	34	31	8
14	26	15	R-S-	1008.5	SE	7	37	35	33	10
15	UNL	15		1013.8	W	17	37	33	27	8
16	UNL	15		1012.6	WNW	11	40	36	32	2
17	60	15	R-	1007.0	CALM		38	35	31	10
18	120	15		1010.3	CALM		44	39	33	8
19	70	15		1014.0	ESE	2	44	39	32	10
20	70	15		1014.4	SSE	15	39	35	30	8
21	60	15		1014.0	SSE	10	39	35	30	9
22	80	15		1018.7	SSE	9	39	35	29	9
23	42	15	SP-	1017.1	WNW	5	37	35	31	9
24	UNL	15		1014.8	W	14	39	34	26	2
25	100	15		1013.1	W	15	35	33	30	10
26	75	15		1010.1	WNW	10	37	35	31	8
27	70	15		1012.7	W	6	42	37	29	9
28	UNL	15		1014.9	W	9	45	39	32	9
29	90	15		1008.7	W	16	40	37	33	10
30	50	15		1005.9	WNW	9	37	35	33	10
AVG				1012.5		11	38	35	31	7

EUREKA NWT
JUNE 1968 1600 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1015.1	SSE	2	38	34	28	1
02	80	15		1012.8	SE	11	33	32	29	9
03	UNL	15		1016.2	W	8	35	34	31	6
04	UNL	15		1018.6	W	19	33	32	30	3
05	UNL	15		1014.5	WNW	7	38	35	32	2
06	UNL	15		1017.2	S	3	37	35	31	3
07	UNL	15		1019.1	S	10	36	34	31	6
08	80	15		1010.2	SSE	15	34	32	29	10
09	70	15		1005.9	CALM		39	35	29	6
10	UNL	15		1006.0	W	11	30	28	24	4
11	UNL	15		1012.5	W	9	36	33	27	10
12	UNL	15		1007.7	WNW	11	42	36	29	7
13	80	15		1007.9	W	25	35	34	31	9
14	33	15		1009.5	W	10	35	33	31	10
15	UNL	15		1013.9	W	10	38	34	29	7
16	UNL	15		1011.9	WNW	9	40	37	32	3
17	70	15		1008.0	ESE	4	43	40	36	9
18	UNL	15		1010.6	S	10	44	38	28	6
19	60	15		1013.0	W	5	41	35	25	9
20	UNL	15		1016.1	S	15	39	35	30	3
21	UNL	15		1014.9	S	20	39	35	29	5
22	45	15		1019.1	SSE	10	39	35	29	9
23	40	15		1016.4	N	9	41	36	29	8
24	UNL	15		1014.3	W	16	35	33	29	4
25	100	15		1011.9	W	14	35	33	31	10
26	70	15		1010.3	WNW	7	38	35	32	9
27	70	15		1013.4	W	7	40	36	29	10
28	UNL	15		1014.3	W	20	43	38	32	3
29	80	15		1007.1	W	13	40	37	32	10
30	50	15	R-	1006.4	WNW	8	38	36	32	10
AVG				1012.5		11	38	35	30	7

EUREKA NWT
JUNE 1968 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1015.2	SE	2	36	33	29	1
02	200	15		1012.1	SE	12	33	31	29	9
03	UNL	15		1016.7	W	12	36	34	31	1
04	UNL	15		1018.9	WNW	12	35	33	31	1
05	UNL	15		1013.9	CALM		37	35	32	1
06	UNL	15		1018.2	W	8	35	33	31	1
07	UNL	15		1018.6	SSE	14	36	34	32	4
08	70	15		1008.6	SSE	14	35	33	31	8
09	70	15		1006.0	W	10	35	32	27	8
10	UNL	15		1007.1	N	6	35	32	27	2
11	60	15		1011.5	W	11	36	33	28	10
12	200	15		1007.2	W	15	36	34	31	7
13	80	15		1007.9	WNW	24	34	33	30	9
14	32	15	R-S-	1010.5	W	11	33	33	32	10
15	UNL	15		1013.9	WNW	5	41	36	29	2
16	UNL	15		1010.7	N	13	50	42	33	3
17	UNL	15		1008.7	SE	5	42	38	32	2
18	90	15		1011.1	S	9	43	37	30	9
19	90	15		1011.6	ESE	12	41	36	29	8
20	UNL	15		1016.9	SSE	11	39	34	26	2
21	UNL	15		1015.5	S	13	38	34	28	6
22	90	15		1019.3	CALM		42	36	28	9
23	90	15		1016.4	N	12	42	37	31	9
24	UNL	15		1014.1	NNW	24	43	37	30	6
25	35	15		1011.8	W	12	35	33	31	10
26	80	15		1011.3	WNW	10	38	36	33	8
27	70	15		1013.9	N	20	50	40	26	10
28	UNL	15		1013.3	N	20	53	43	29	5
29	40	15	R-	1006.5	W	12	40	39	37	10
30	50	15	R-	1006.3	W	4	43	40	36	10
AVG				1012.5		11	39	35	30	6

EUREKA NWT
JUNE 1968 2200 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	80	15		1015.5	NW	2	34	32	29	8
02	80	15		1011.6	ESE	6	32	31	29	9
03	UNL	15		1017.2	W	7	34	33	29	2
04	UNL	15		1018.3	W	13	35	33	30	1
05	UNL	15		1013.0	CALM		39	36	33	1
06	UNL	15		1019.3	WSW	6	34	31	27	2
07	UNL	15		1017.8	SSE	9	35	33	31	3
08	80	15		1008.0	SSE	16	35	33	31	7
09	80	15		1005.8	NNW	6	37	34	30	10
10	UNL	15		1008.6	NNW	12	36	34	31	3
11	80	15		1010.5	W	18	35	33	30	9
12	70	15		1007.3	WSW	13	36	33	29	9
13	50	15		1007.2	WNW	31	34	32	30	9
14	30	15		1011.1	W	13	35	34	33	9
15	UNL	15		1013.9	WNW	9	39	35	29	5
16	UNL	15		1010.1	WNW	10	42	37	31	3
17	UNL	15		1009.1	SSE	5	44	37	26	2
18	110	15		1011.2	ESE	3	45	38	27	9
19	90	15		1010.4	ESE	6	41	37	30	9
20	UNL	15		1017.2	SE	4	37	34	29	4
21	65	15		1015.7	S	16	35	34	31	7
22	80	15		1019.3	NW	5	42	36	26	10
23	UNL	15		1015.9	N	15	41	35	25	6
24	UNL	15		1014.1	NW	24	42	37	28	4
25	UNL	15		1012.2	W	14	35	33	31	4
26	UNL	15		1011.4	W	8	39	37	34	6
27	80	15		1014.1	N	24	47	38	25	9
28	UNL	15		1012.6	W	18	53	43	29	3
29	40	15	R-	1005.8	WNW	16	39	38	36	9
30	80	15		1006.8	WNW	4	40	38	36	7
AVG				1012.4		11	38	35	30	6

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
JANUARY 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	4	IC	1035.9	CALM		-41			4
02	UNL	8		1040.6	E	10	-26	-26	-30	5
03	UNL	7	IC	1040.2	CALM		-40			0
04	UNL	10		1032.3	CALM		-46			0
05	UNL	1/2	BS	1030.0	NNW	32	-18	-18	-22	5
06	UNL	10		1029.6	NE	4	-33	-33	-39	0
07	UNL	7	IC	1033.0	CALM		-31	-31	-37	0
08	UNL	1/2	IF	1039.7	CALM		-40			3
09	UNL	10		1042.2	CALM		-40			0
10	UNL	10		1038.5	CALM		-41			0
11	80	3	S-	1038.3	CALM		-36			10
12	UNL	10	IC	1036.8	W	3	-32	-32	-38	9
13	80	10	IC	1019.3	SW	7	-24	-24	-28	10
14	70	3	S-	1013.2	SSW	10	-22	-22	-26	10
15	UNL	10	IC	1010.6	E	3	-26	-26	-32	10
16	UNL	10	IC	1006.6	CALM		-30	-30	-36	4
17	UNL	10	IC	1009.9	CALM		-40			0
18	UNL	10	IC	1005.4	CALM		-39			9
19	UNL	4	S-	1003.5	CALM		-41			10
20	UNL	10	IC	1011.3	CALM		-44			4
21	UNL	10		1010.2	CALM		-46			5
22	UNL	5	IF	1022.4	CALM		-48			6
23	UNL	7	IC	1021.8	CALM		-39			7
24	70	1/2	BS	1013.4	N	20	-38			9
25	UNL	6	IC	1028.0	N	5	-39			2
26	70	2	ICBS	1029.1	NNW	15	-38			7
27	UNL	7	IC	1029.2	CALM		-50			0
28	UNL	3/4	ICBS	1017.9	NNE	16	-36			1
29	70	1/2	BS	1013.1	NNW	16	-31	-31	-35	10
30	UNL	7	IC	1006.0	CALM		-38			0
31	UNL	10		1022.6	ENE	20	-31	-31	-37	0
AVG				1023.8		5	-36			5

ISACHSEN NWT
JANUARY 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	2	S-IF	1036.8	CALM		-39			10
02	UNL	8		1042.1	E	4	-28	-28	-32	4
03	UNL	7	IC	1038.5	CALM		-43			0
04	UNL	10		1031.6	CALM		-46			0
05	UNL	5	BS	1029.8	NNW	18	-17	-17	-21	0
06	UNL	10		1029.9	CALM		-35	-35	-41	0
07	UNL	7	IC	1033.8	CALM		-33	-33	-39	0
08	UNL	4	IF	1040.4	E	4	-41			0
09	UNL	10		1042.1	CALM		-39			0
10	UNL	3	IF	1038.0	CALM		-46			0
11	70	6	S-	1038.0	N	2	-32	-32	-38	10
12	80	7	IC	1035.3	W	2	-30	-30	-36	10
13	70	10	IC	1016.9	SW	8	-21	-21	-25	10
14	70	3	S-	1013.0	W	13	-23	-23	-27	10
15	UNL	10	IC	1009.0	CALM		-25	-25	-31	10
16	UNL	10	IC	1006.8	CALM		-32	-32	-38	4
17	UNL	10	IC	1010.0	CALM		-41			0
18	UNL	10	IC	1005.0	CALM		-41			10
19	UNL	4	S-	1003.9	CALM		-42			10
20	UNL	10	IC	1012.0	CALM		-44			4
21	UNL	10		1018.8	CALM		-44			5
22	UNL	7	IC	1023.0	CALM		-46			6
23	UNL	7	IC	1020.4	CALM		-46			4
24	70	1/4	BS	1015.0	N	32	-38			9
25	UNL	7	IC	1029.7	NNE	8	-39			2
26	UNL	4	IC	1028.9	NNW	10	-39			6
27	UNL	7	IC	1028.8	CALM		-50			0
28	70	1/4	BS	1015.8	N	25	-36			10
29	70	3/4	BS	1011.7	WNW	20	-33	-33	-37	10
30	UNL	7	IC	1006.9	CALM		-38			0
31	UNL	10		1024.3	ENE	13	-34	-34	-40	0
AVG				1023.7		5	-37			5

ISACHSEN NWT
JANUARY 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	70	1/2	S-IF	1036.9	CALM		-36			10
02	UNL	8		1042.8	CALM		-30	-30	-34	4
03	UNL	5	IF	1037.0	CALM		-43			0
04	UNL	10		1030.9	CALM		-42			0
05	UNL	3	BS	1029.2	NNW	26	-18	-18	-22	0
06	UNL	10		1030.6	CALM		-33	-33	-39	0
07	UNL	7	IC	1034.5	CALM		-35	-35	-41	0
08	UNL	6	IF	1041.4	ESE	3	-42			0
09	UNL	10		1041.4	CALM		-39			0
10	UNL	7		1037.8	CALM		-48			0
11	70	6	S-	1037.8	CALM		-28	-28	-30	10
12	UNL	7	IC	1033.5	N	2	-34	-34	-40	8
13	70	5	S-	1015.2	W	15	-20	-20	-24	10
14	30	3	S-	1012.4	WSW	15	-16	-16	-20	10
15	100	10	IC	1007.4	CALM		-21	-21	-26	10
16	UNL	10	IC	1007.1	CALM		-35	-35	-41	4
17	UNL	10		1009.3	CALM		-42			0
18	UNL	10	IC	1004.4	CALM		-41			10
19	UNL	6	S-	1004.2	CALM		-41			8
20	UNL	10	IC	1013.0	CALM		-44			6
21	UNL	10		1019.1	CALM		-44			6
22	UNL	7	IC	1022.8	CALM		-44			9
23	UNL	7	IC	1019.3	CALM		-47			4
24	70	1	BS	1018.5	NNE	14	-39			8
25	UNL	5	IC	1030.2	NW	5	-37			4
26	70	3	IC	1028.4	NNW	13	-39			9
27	UNL	5	IC	1028.5	CALM		-50			0
28	1	0	BS	1013.3	N	32	-37			10
29	70	0	BS	1008.6	WNW	32	-28	-28	-32	10
30	UNL	7	IC	1008.8	ENE	8	-41			0
31	UNL	10		1024.9	NE	5	-32	-32	-38	0
AVG				1023.5		5	-36			5

ISACHSEN NWT
JANUARY 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	30	1/2	S-IF	1036.6	CALM		-27	-27	-27	10
02	UNL	10		1043.4	CALM		-30	-29	-32	4
03	UNL	5	ICIF	1035.9	CALM		-42			0
04	UNL	1/2	IF	1030.7	N	12	-37			6
05	UNL	15		1029.7	W	12	-20	-20	-23	0
06	UNL	15		1030.7	CALM		-30	-30	-33	0
07	UNL	10	IC	1035.6	CALM		-33	-33	-39	0
08	UNL	8	IC	1041.5	CALM		-41			1
09	UNL	15		1041.0	CALM		-37			0
10	UNL	8	S-	1037.4	CALM		-47			5
11	100	10	S-	1038.4	N	9	-25	-25	-26	10
12	60	5	S-	1031.7	W	4	-33	-33	-34	10
13	70	3	S-	1014.0	SW	12	-19	-19	-22	10
14	30	3	S-	1012.3	WSW	17	-17	-17	-21	10
15	70	8	S-	1006.4	CALM		-18	-18	-21	10
16	UNL	15		1007.7	CALM		-37			1
17	UNL	10		1009.0	CALM		-42			0
18	90	10	S-	1003.7	CALM		-40			8
19	80	8	S-	1004.8	CALM		-42			10
20	UNL	15	S-	1014.1	CALM		-44			6
21	UNL	15		1019.2	CALM		-45			1
22	100	10	S-	1023.0	CALM		-43			10
23	UNL	10	SG-	1017.1	CALM		-49			8
24	70	1	SG-BS	1019.8	N	16	-38			9
25	90	8	SG-	1030.5	N	8	-36			10
26	UNL	21/2	IF	1028.2	NNW	12	-41			5
27	UNL	7	IC	1027.3	CALM		-50			1
28	UNL	0	BS	1012.5	N	33	-35			7
29	70	1	BS	1007.3	WNW	23	-25	-25	-27	6
30	UNL	10		1011.5	E	14	-41			2
31	UNL	15		1024.4	N	10	-28	-28	-34	3
AVG				1023.4		6	-35			5

ISACHSEN NWT
JANUARY 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	25	1/2	S-IF	1037.3	N	11	-25	-25	-26	10
02	UNL	15		1044.1	CALM		-27	-27	-29	4
03	UNL	1/2	ICIF	1035.4	CALM		-43			0
04	UNL	3/4	IF	1030.7	N	16	-28	-28	-28	5
05	UNL	15		1029.1	N	18	-21	-21	-26	0
06	UNL	15		1031.4	CALM		-34	-34	-40	0
07	UNL	10	IC	1036.8	CALM		-34	-34	-40	0
08	UNL	10	IC	1042.1	CALM		-41			2
09	UNL	15		1040.7	CALM		-39			0
10	110	10	S-	1037.8	CALM		-49			6
11	80	7	S-	1038.8	NW	12	-25	-25	-27	10
12	60	5	S-	1030.0	SW	5	-29	-29	-31	10
13	70	11/2	S-	1014.4	S	6	-19	-19	-20	10
14	UNL	8	IC	1013.0	WSW	8	-24	-24	-26	6
15	120	5	S-IF	1006.1	CALM		-21	-21	-23	10
16	120	5	S-	1008.0	CALM		-36			10
17	UNL	5	IF	1008.3	CALM		-42			4
18	70	8	S-	1003.9	CALM		-39			10
19	35	5	S-	1006.2	CALM		-42			10
20	UNL	15	S-	1015.5	CALM		-44			6
21	UNL	15	S-	1020.1	CALM		-45			6
22	90	10	SG-	1023.7	CALM		-40			10
23	UNL	10	SG-	1016.0	CALM		-53			4
24	UNL	4	BS	1022.2	N	16	-39			5
25	UNL	10		1030.7	NNW	12	-36			4
26	UNL	8		1028.3	NNW	12	-43			3
27	UNL	10	IC	1025.6	CALM		-50			1
28	UNL	0	BS	1012.1	NNW	35	-32	-32	-36	4
29	25	3/4	S-BS	1006.3	NW	15	-25	-25	-27	10
30	UNL	15		1014.2	E	14	-41			2
31	UNL	15		1024.1	N	8	-32	-32	-38	3
AVG				1023.6		6	-35			5

ISACHSEN NWT
JANUARY 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	25	1/2	S-IF	1037.4	N	16	-13	-13	-14	10
02	20	10	S-	1043.5	CALM		-30	-30	-32	6
03	UNL	1/2	ICIF	1034.5	CALM		-42			3
04	1	1/4	BS	1029.8	NNW	32	-21	-21	-23	10
05	UNL	15		1029.3	NNW	6	-24	-24	-28	0
06	UNL	15		1031.6	CALM		-32	-32	-34	0
07	UNL	10	IC	1037.8	CALM		-35			0
08	UNL	3	ICIF	1042.3	CALM		-42			2
09	100	3/4	ICIF	1040.4	CALM		-40			10
10	100	5	S-	1038.4	CALM		-46			10
11	80	7	S-	1038.6	NE	3	-24	-24	-25	10
12	70	8	S-	1027.0	CALM		-30	-30	-34	10
13	70	11/2	S-	1013.9	SW	14	-16	-16	-18	10
14	160	5	IC	1012.6	W	12	-26	-26	-28	9
15	200	10	S-	1005.7	CALM		-22	-22	-24	10
16	140	5	S-	1008.6	CALM		-36			10
17	UNL	12		1007.7	CALM		-42			4
18	35	8	S-	1003.9	CALM		-38			10
19	25	5	S-	1007.7	CALM		-43			8
20	UNL	15	S-	1016.3	CALM		-45			7
21	UNL	15		1020.8	CALM		-48			5
22	70	8	SG-	1023.0	CALM		-39			10
23	UNL	5	ICIF	1014.6	CALM		-52			5
24	70	1	SG-IF	1023.9	W	2	-40			7
25	100	5	IC	1030.3	NW	14	-37			8
26	UNL	8		1028.4	NW	11	-44			3
27	UNL	6	IC	1025.0	CALM		-50			1
28	UNL	1/8	BS	1013.3	NNW	15	-30	-30	-32	5
29	30	11/2	S-IF	1005.5	NW	13	-25	-25	-27	10
30	UNL	15		1016.7	ESE	20	-37			2
31	UNL	15		1024.0	NNW	14	-40			0
AVG				1023.6		6	-35			6

ISACHSEN NWT
JANUARY 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	20	1/2	S-IF	1038.1	N	14	-13	-13	-13	10
02	UNL	10		1042.7	CALM		-34	-34	-35	5
03	UNL	1/2	ICIF	1033.1	NNW	4	-43			3
04	0	0	BS	1029.8	NNW	33	-18	-18	-21	10
05	UNL	10		1029.0	N	16	-26	-26	-32	0
06	UNL	15		1032.1	CALM		-30	-30	-34	0
07	UNL	10	IC	1038.7	E	3	-37			0
08	UNL	5	ICIF	1042.3	CALM		-42			2
09	100	3	S-	1039.4	CALM		-40			10
10	100	5	S-	1038.0	CALM		-41			10
11	100	8	S-	1038.3	NNW	9	-27	-27	-29	10
12	100	10	IC	1024.3	CALM		-30	-29	-32	10
13	60	1	S-	1012.8	WSW	26	-16	-16	-19	10
14	160	10	IC	1012.2	WSW	4	-28	-28	-32	9
15	250	8	S-	1005.9	CALM		-24	-24	-26	10
16	140	8	S-	1009.2	CALM		-37			9
17	UNL	3	IF	1006.8	CALM		-42			4
18	UNL	10		1003.5	CALM		-40			3
19	18	10	S-	1008.3	CALM		-43			8
20	UNL	15	S-	1017.3	CALM		-45			7
21	UNL	15		1021.3	CALM		-47			5
22	80	8	SG-	1022.7	CALM		-40			10
23	80	8	SG-	1013.3	NW	6	-44			10
24	UNL	5	IC	1025.5	SW	7	-42			6
25	90	21/2	SG-IF	1030.2	CALM		-37			10
26	UNL	8		1028.5	NW	7	-44			0
27	UNL	11/2	IC	1022.9	CALM		-50			3
28	UNL	0	BS	1012.5	NNW	32	-30	-30	-34	8
29	32	11/2	S-IF	1006.2	WNW	8	-25	-25	-26	10
30	UNL	10		1018.7	ENE	20	-32	-32	-38	0
31	UNL	10	IC	1023.7	CALM		-45			0
AVG				1023.5		6	-35			6

ISACHSEN NWT
JANUARY 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	5	IC	1038.9	NNE	3	-16	-16	-19	5
02	UNL	10		1041.5	CALM		-37			0
03	UNL	5	IC	1032.8	CALM		-44			1
04	UNL	0	BS	1029.3	NNW	33	-18	-18	-21	7
05	UNL	10		1029.2	N	8	-29	-29	-33	0
06	UNL	10		1032.2	CALM		-28	-28	-34	0
07	UNL	10	IC	1039.0	CALM		-36			0
08	UNL	10		1041.9	CALM		-39			0
09	UNL	10		1039.0	CALM		-42			0
10	UNL	10		1038.2	CALM		-41			4
11	70	10		1037.4	NNW	8	-28	-28	-32	10
12	120	10	IC	1021.6	SW	6	-26	-26	-30	10
13	80	2	S-	1012.6	WSW	23	-20	-20	-24	8
14	UNL	10	IC	1011.3	SW	8	-28	-28	-34	4
15	UNL	10	IC	1006.2	CALM		-26	-26	-30	10
16	UNL	10	IC	1009.1	CALM		-39			10
17	UNL	10		1006.1	CALM		-42			5
18	UNL	10	IC	1003.2	CALM		-42			0
19	UNL	10	IC	1009.3	CALM		-44			0
20	UNL	10		1017.5	CALM		-45			4
21	UNL	4	IF	1021.7	CALM		-50			4
22	UNL	7	IC	1022.3	CALM		-40			6
23	70	5	BS	1012.9	N	14	-44			10
24	UNL	4	IC	1026.3	NNW	8	-41			6
25	UNL	3	IC	1029.5	W	8	-38			4
26	UNL	7	IC	1028.8	CALM		-49			0
27	UNL	3	IC	1020.1	NNE	8	-36			0
28	UNL	1/8	BS	1013.2	NNW	22	-31	-31	-35	9
29	UNL	7	IC	1005.1	CALM		-35	-35	-38	0
30	UNL	10		1020.7	ENE	18	-31	-31	-37	0
31	UNL	10	IC	1023.7	NE	3	-45			0
AVG				1023.2		5	-36			4

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
FEBRUARY 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	7	IC	1024.2	CALM		-46			0
02	UNL	1	IF	1025.5	CALM		-52			2
03	UNL	5	IC	1027.0	CALM		-53			0
04	UNL	10		1029.7	CALM		-46			0
05	90	8		1019.0	CALM		-20	-20	-21	10
06	70	5	S-	1026.3	WSW	14	-40			10
07	70	7	S-	1034.3	SW	7	-45			6
08	UNL	1	F	1036.3	CALM		-48			3
09	UNL	15		1018.8	ESE	8	-24	-24	-28	6
10	UNL	8		1018.0	N	9	-23	-23	-27	3
11	UNL	5	IF	1041.5	CALM		-51			0
12	UNL	10		1033.8	E	8	-32	-32	-38	0
13	120	2	S-IF	1026.8	CALM		-25	-25	-26	10
14	UNL	7		1022.7	N	10	-44			0
15	UNL	1/4BS		1029.5	N	17	-42			4
16	UNL	0	BS	1033.6	N	38	-31	-31	-35	7
17	0	0	BS	1028.1	N	50	-32	-32	-36	10
18	0	0	BS	1016.0	N	47	-29	-29	-31	10
19	UNL	10		1017.8	N	10	-42			0
20	UNL	10		1018.3	CALM		-48			0
21	UNL	10		1018.1	CALM		-47			0
22	100	1/2ICIF		1013.3	CALM		-36			6
23	15	5	S-IF	1002.1	SSE	10	-27	-26	-27	10
24	UNL	5	S-IF	1001.1	SW	7	-43			3
25	UNL	5	IC	1020.4	CALM		-56			1
26	UNL	11/2ICIF		1024.0	CALM		-54			2
27	UNL	3	IF	1022.3	CALM		-56			0
28	25	1	S-IF	1006.0	CALM		-39			10
29	UNL	1	ICIF	1015.8	N	15	-37			3
AVG				1022.4		9	-40			4

ISACHSEN NWT
FEBRUARY 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	7	IC	1024.6	CALM		-51			0
02	UNL	21/2IF		1025.9	CALM		-51			0
03	UNL	5	IC	1027.4	CALM		-53			2
04	UNL	2	IF	1029.0	CALM		-46			0
05	70	8		1017.4	CALM		-26	-26	-28	10
06	70	3	SG-	1028.1	WSW	8	-39			10
07	70	7	IC	1035.1	CALM		-46			6
08	UNL	5	IF	1035.3	CALM		-43			0
09	110	3	S-	1015.8	E	16	-21	-21	-22	10
10	UNL	8		1021.4	N	17	-24	-24	-26	3
11	UNL	8		1041.5	CALM		-47			4
12	UNL	10		1033.1	E	4	-29	-29	-33	3
13	120	7	S-	1025.8	WSW	9	-21	-21	-23	10
14	UNL	7		1023.7	N	12	-45			6
15	UNL	1	IF	1029.8	NNW	12	-39			5
16	UNL	0	BS	1034.1	NNW	30	-32	-32	-38	6
17	0	0	BS	1026.7	N	48	-30	-30	-32	10
18	UNL	0	BS	1016.4	N	36	-31	-31	-37	7
19	UNL	10		1017.8	CALM		-45			2
20	UNL	10		1018.3	CALM		-46			0
21	UNL	5	IC	1018.2	E	5	-47			0
22	12	3/4ICIF		1012.9	SW	4	-37			10
23	12	11/2S-IF		999.0	S	8	-26	-26	-26	10
24	UNL	4	ICIF	1002.9	SW	3	-48			0
25	UNL	5	IC	1022.3	CALM		-57			0
26	UNL	21/2ICIF		1024.3	CALM		-53			3
27	UNL	2	ICIF	1020.6	CALM		-54			0
28	120	1/2IF		1007.4	N	11	-41			7
29	120	1	S-IF	1015.5	N	5	-35			10
AVG				1022.4		8	-40			5

ISACHSEN NWT
FEBRUARY 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	7	IC	1025.0	CALM		-53			0
02	UNL	3	ICIF	1025.8	CALM		-49			0
03	UNL	3	S-IF	1027.8	CALM		-51			3
04	UNL	8		1028.7	CALM		-45			0
05	70	11/2BS		1016.3	N	28	-24	-24	-26	10
06	70	3	SG-	1029.1	SSW	8	-37			10
07	UNL	10	IC	1035.1	CALM		-47			3
08	UNL	12		1033.3	CALM		-39			1
09	110	1/4S-BS		1013.2	ESE	21	-22	-22	-23	10
10	UNL	10		1025.5	N	7	-30	-30	-36	0
11	UNL	10		1041.4	CALM		-44			0
12	UNL	10		1031.8	E	8	-29	-29	-33	3
13	120	7	S-	1025.1	WSW	7	-25	-24	-26	10
14	UNL	5	BS	1024.6	N	18	-44			4
15	70	1/4BS		1028.8	N	27	-33	-33	-39	7
16	UNL	0	BS	1032.6	N	40	-33	-33	-42	7
17	0	0	BS	1025.8	N	45	-32	-32	-36	10
18	UNL	1/8BS		1016.8	N	15	-31	-31	-32	6
19	UNL	10		1017.3	CALM		-44			1
20	UNL	15		1018.4	CALM		-45			0
21	UNL	5	ICIF	1017.8	SE	9	-41			6
22	70	1	S-IF	1012.2	S	11	-35			10
23	12	3	S-IF	996.7	W	5	-27	-26	-27	10
24	UNL	8		1005.3	NNW	7	-49			2
25	UNL	7	IC	1023.1	CALM		-57			3
26	UNL	21/2ICIF		1023.9	W	6	-55			4
27	UNL	10		1017.8	CALM		-51			3
28	25	1/2ICIF		1009.6	N	14	-47			10
29	UNL	3/4IF		1014.3	WNW	4	-32	-32	-33	6
AVG				1022.2		10	-40			5

ISACHSEN NWT
FEBRUARY 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1025.1	CALM		-53			2
02	UNL	5	IF	1025.9	SE	4	-52			2
03	UNL	10		1028.3	CALM		-51			2
04	UNL	8		1027.8	CALM		-47			3
05	70	7		1017.0	N	20	-23	-23	-25	10
06	70	3	IF	1030.7	WSW	6	-41			10
07	UNL	10		1035.6	CALM		-49			2
08	UNL	12		1031.3	CALM		-47			2
09	16	1/4S-IF		1011.8	ENE	14	-21	-21	-23	10
10	UNL	10		1029.0	CALM		-35	-35	-41	0
11	UNL	6	IF	1041.1	CALM		-42			0
12	UNL	10		1031.3	CALM		-25	-25	-29	6
13	80	3	IF	1024.9	NNW	9	-23	-23	-25	10
14	UNL	3/4IF		1025.9	N	10	-46			10
15	70	3/4IF		1030.0	NNE	12	-25	-25	-27	10
16	UNL	0	BS	1032.1	N	45	-33	-33	-39	7
17	UNL	0	BS	1024.6	N	45	-32	-32	-36	8
18	UNL	3/4IF		1017.2	N	20	-32	-32	-33	5
19	UNL	10		1017.0	CALM		-45			0
20	UNL	10		1018.5	CALM		-50			0
21	UNL	5	IF	1017.5	SSE	14	-37			7
22	UNL	4	IF	1011.8	SSE	3	-38			3
23	UNL	7	S-	994.9	CALM		-29	-29	-31	3
24	UNL	10		1008.2	CALM		-52			2
25	UNL	10		1023.9	CALM		-56			0
26	UNL	2	IF	1023.5	CALM		-55			3
27	UNL	4	IF	1013.3	CALM		-47			7
28	UNL	1/2IF		1010.9	N	15	-41			3
29	UNL	10		1012.2	CALM		-41			5
AVG				1022.1		7	-40			5

ISACHSEN NWT
FEBRUARY 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1025.4	CALM		-52			2
02	UNL	10		1026.4	CALM		-52			2
03	UNL	10		1028.8	CALM		-50			2
04	UNL	5	IF	1026.7	CALM		-45			2
05	70	7		1018.6	N	12	-23	-23	-25	10
06	70	5	IF	1032.4	S	10	-40			10
07	UNL	4	IF	1036.6	CALM		-51			2
08	UNL	12		1030.2	CALM		-36			3
09	20	1/2S-IF		1011.8	ESE	12	-22	-22	-24	10
10	UNL	7		1032.3	CALM		-42			0
11	UNL	10		1040.1	CALM		-41			0
12	UNL	10		1031.1	CALM		-29	-29	-33	4
13	80	4	IF	1024.8	NNW	10	-33	-33	-37	8
14	80	1/2IF		1026.9	NNW	12	-42			10
15	70	0	BS	1029.6	N	45	-24	-24	-28	10
16	UNL	0	BS	1032.5	NNW	42	-35	-35	-41	7
17	UNL	0	BS	1021.7	N	50	-32	-32	-36	8
18	UNL	6	IF	1017.7	NNE	12	-33	-33	-37	2
19	UNL	10		1017.3	CALM		-50			0
20	UNL	10		1018.0	CALM		-45			0
21	UNL	1	IF	1017.2	SE	4	-37			7
22	UNL	2	IF	1011.1	CALM		-37			7
23	80	5	S-IF	994.9	CALM		-32	-32	-33	7
24	UNL	10		1011.2	WSW	2	-54			0
25	UNL	4	IF	1024.6	CALM		-56			0
26	UNL	2	IF	1024.0	W	2	-55			3
27	UNL	1	S-IF	1010.9	CALM		-41			9
28	UNL	1	IF	1013.3	NNW	5	-45			3
29	UNL	7		1010.3	CALM		-42			9
AVG				1022.3		8	-41			5

ISACHSEN NWT
FEBRUARY 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1025.6	CALM		-51			2
02	UNL	10		1026.8	CALM		-53			2
03	UNL	10		1029.1	CALM		-51			2
04	120	5	IF	1025.1	N	6	-37			10
05	70	7		1020.8	NNW	6	-31	-31	-35	10
06	UNL	3	IC	1033.3	S	5	-41			5
07	UNL	5	IC	1037.4	CALM		-49			0
08	UNL	10		1027.5	CALM		-33	-33	-39	2
09	17	5/8S-		1012.2	E	14	-23	-23	-25	10
10	UNL	3	IF	1035.1	CALM		-44			0
11	UNL	10		1038.6	CALM		-39			0
12	UNL	10		1030.0	CALM		-30	-30	-34	2
13	UNL	5	IF	1023.8	NNW	10	-37			8
14	UNL	1/4BS		1027.7	NNW	26	-41			6
15	70	0	BS	1031.7	N	42	-27	-27	-31	10
16	UNL	0	BS	1031.6	NNW	40	-35	-35	-41	8
17	UNL	0	BS	1023.0	N	45	-31	-31	-37	9
18	UNL	7		1018.1	N	12	-36			2
19	UNL	10		1017.4	CALM		-47			0
20	UNL	10		1017.9	CALM		-48			0
21	100	1	IF	1016.0	CALM		-37			10
22	12	2	S-IF	1009.2	SE	4	-32	-32	-36	10
23	UNL	3	IF	996.1	SW	10	-42			6
24	UNL	10		1014.1	CALM		-56			0
25	UNL	3	IF	1024.8	CALM		-57			1
26	UNL	1	IF	1024.3	CALM		-55			2
27	30	1	S-IF	1006.9	CALM		-37			10
28	UNL	1	IF	1015.0	NNW	17	-45			2
29	UNL	7		1007.0	CALM		-39			9
AVG				1022.3		8	-41			5

ISACHSEN NWT
FEBRUARY 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1025.3	CALM		-53			0
02	UNL	7	IC	1026.5	CALM		-52			2
03	UNL	10		1029.6	CALM		-50			0
04	80	4	IC	1023.3	CALM		-33	-33	-37	10
05	70	4	IC	1023.5	SSW	7	-34	-34	-37	10
06	UNL	3	IC	1033.6	CALM		-42			4
07	UNL	4	IC	1037.1	CALM		-49			0
08	UNL	10		1025.0	E	3	-30	-30	-36	4
09	18	3/4S-		1013.0	ENE	14	-24	-24	-26	10
10	UNL	2	IF	1036.9	CALM		-46			0
11	UNL	10		1036.6	SSW	5	-34	-34	-40	0
12	UNL	10		1028.8	CALM		-28	-28	-32	8
13	UNL	5	IF	1023.0	NNW	7	-41			10
14	UNL	1/4BS		1028.2	N	25	-39			6
15	70	0	BS	1031.9	N	38	-29	-29	-33	8
16	UNL	0	BS	1031.3	N	45	-34	-34	-40	7
17	UNL	0	BS	1020.3	N	35	-32	-32	-36	9
18	UNL	7		1018.3	N	14	-38			0
19	UNL	10		1017.2	CALM		-46			0
20	UNL	10		1017.7	CALM		-47			0
21	UNL	1	IF	1014.9	CALM		-36			5
22	16	3	S-	1006.6	SSE	10	-28	-28	-30	10
23	UNL	4	IF	997.7	WSW	14	-45			4
24	UNL	10		1016.4	WNW	7	-57			0
25	UNL	4	IF	1024.8	CALM		-55			1
26	UNL	1	IF	1023.9	CALM		-55			2
27	25	1	S-IF	1005.0	E	7	-33	-33	-34	10
28	UNL	1	IF	1015.5	NNE	18	-44			2
29	70	4	S-	1002.3	SSE	10	-24	-24	-26	10
AVG				1021.9		9	-40			5

ISACHSEN NWT
FEBRUARY 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1025.3	CALM		-55			0
02	UNL	5	IC	1026.6	CALM		-52			0
03	UNL	10		1029.4	CALM		-47			0
04	80	8	S-	1020.5	CALM		-24	-23	-26	10
05	70	4	S-	1024.1	WSW	12	-35	-35	-38	10
06	UNL	3	S-IF	1033.9	W	4	-42			6
07	UNL	5	IC	1036.8	CALM		-48			0
08	UNL	10		1021.8	ENE	11	-25	-25	-31	4
09	20	3/4S-IF		1014.8	ENE	14	-24	-23	-25	10
10	UNL	2	IF	1039.4	CALM		-48			2
11	UNL	10		1034.9	E	5	-35			0
12	120	10		1027.7	CALM		-25	-25	-29	8
13	UNL	5	IF	1022.1	NW	7	-42			7
14	UNL	1/8BS		1029.0	N	28	-45			6
15	UNL	0	BS	1031.8	N	42	-29	-29	-33	6
16	UNL	0	BS	1028.9	N	50	-34	-34	-40	9
17	UNL	0	BS	1018.3	N	36	-29	-29	-33	9
18	UNL	7		1017.8	N	15	-40			0
19	UNL	10		1017.3	CALM		-51			0
20	UNL	10		1017.5	CALM		-48			0
21	100	1	SG-IF	1014.0	SSE	9	-34	-34	-35	10
22	15	3	S-IF	1004.4	SSE	14	-27	-26	-27	10
23	20	3	S-IF	999.1	WSW	12	-46			7
24	UNL	10		1018.3	CALM		-57			0
25	UNL	4	IC	1023.5	CALM		-55			0
26	UNL	1	ICIF	1023.3	CALM		-55			2
27	25	1	S-IF	1004.3	E	9	-32	-32	-33	10
28	UNL	1	ICIF	1015.4	N	16	-40			2
29	70	1/8BS		996.8	SSE	25	-22	-22	-24	10
AVG				1021.3		11	-39			5

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
MARCH 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	0	0	BS	994.0	SSE	27	-25	-25	-27	10
02	UNL	4	IC	994.4	SW	6	-47			4
03	UNL	7		1016.0	CALM		-56			2
04	80	1	IF	1020.1	NNW	10	-45			8
05	UNL	0	BS	1014.3	N	40	-30	-30	-32	4
06	UNL	10		1006.0	CALM		-38			0
07	UNL	3	S-	1005.4	CALM		-31	-31	-35	6
08	UNL	10		1027.2	CALM		-43			0
09	UNL	10	IC	1037.4	CALM		-49			0
10	70	1	S-	1039.9	NNW	12	-25	-25	-27	10
11	UNL	1	S-	1030.0	W	10	-25	-25	-27	5
12	UNL	3/4	BS	1022.4	NNW	20	-26	-26	-30	3
13	UNL	1	S-IF	1016.9	ESE	5	-27	-27	-31	4
14	90	0	BS	1009.2	N	45	-17	-17	-21	10
15	UNL	10		1017.9	N	10	-25	-25	-27	0
16	13	1/8	BS	1013.0	N	40	-17	-17	-30	7
17	UNL	7		1025.7	NNE	15	-19	-19	-23	0
18	UNL	2	S-IF	1032.9	SSW	4	-15	-15	-19	5
19	15	2	S-IF	1034.2	W	10	-20	-20	-23	6
20	15	7		1033.4	CALM		-22	-22	-27	9
21	5	1/4	S-IF	1027.2	CALM		-24	-24	-26	10
22	25	7		1023.6	CALM		-25	-25	-29	10
23	30	5	S-	1016.4	CALM		-20	-20	-24	7
24	UNL	10		1010.7	E	10	-22	-22	-26	2
25	UNL	7		1008.0	ENE	8	-19	-19	-24	2
26	35	2	S-IF	1004.6	E	5	-14	-14	-16	10
27	UNL	1	IF	1011.4	CALM		-25	-25	-29	1
28	UNL	7		1022.8	CALM		-38			1
29	UNL	10		1031.9	CALM		-34	-34	-40	0
30	UNL	10		1035.4	CALM		-25	-25	-31	0
31	UNL	10		1035.0	CALM		-26	-26	-32	0
AVG				1019.9		9	-28			4

ISACHSEN NWT
MARCH 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	100	11/2	S-IF	989.3	WSW	13	-27	-27	-29	9
02	UNL	7		1000.6	CALM		-49			2
03	UNL	2	IF	1017.3	CALM		-59			0
04	UNL	1/2	BS	1020.1	N	23	-44			4
05	UNL	2	IF	1015.6	N	20	-28	-28	-30	1
06	UNL	10		1002.7	CALM		-30	-30	-34	3
07	UNL	10		1009.9	CALM		-39			1
08	UNL	10		1030.2	CALM		-46			2
09	UNL	3/4	IF	1038.8	CALM		-47			1
10	UNL	11/2	IF	1037.7	NNW	15	-20	-20	-23	4
11	UNL	2	IF	1023.6	WNW	17	-18	-17	-21	6
12	UNL	1	IF	1023.0	N	15	-25	-25	-29	2
13	UNL	1	IF	1014.9	NNW	23	-28	-28	-32	1
14	UNL	1	BS	1011.5	NNE	30	-14	-14	-17	2
15	20	2	S-IF	1015.7	NNW	10	-14	-14	-17	10
16	UNL	1/8	BS	1017.5	N	30	-19	-19	-23	4
17	UNL	3	IF	1027.7	N	17	-21	-21	-25	2
18	25	3/4	IF	1032.2	W	20	-13	-13	-17	10
19	UNL	6	IF	1034.9	CALM		-25	-25	-29	5
20	20	10		1032.0	CALM		-27	-27	-31	10
21	15	6	IF	1027.1	CALM		-23	-23	-25	8
22	UNL	7		1020.8	CALM		-24	-24	-28	5
23	UNL	10		1015.1	CALM		-22	-22	-27	2
24	UNL	5	IF	1009.7	E	5	-19	-19	-24	5
25	UNL	7		1007.3	E	12	-16	-16	-21	5
26	UNL	4	IF	1005.0	CALM		-15	-15	-20	9
27	UNL	2	IF	1014.4	NNE	10	-23	-23	-27	1
28	UNL	7		1025.5	CALM		-38			0
29	UNL	10		1032.8	CALM		-27	-27	-33	0
30	UNL	10		1035.4	CALM		-23	-23	-29	5
31	UNL	5	IF	1034.4	CALM		-29	-29	-35	0
AVG				1020.1		8	-28			4

ISACHSEN NWT
MARCH 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	22	3	S-IF	989.7	WSW	6	-38			10
02	UNL	10		1006.8	CALM		-51			3
03	UNL	11/2	IF	1018.3	CALM		-57			2
04	25	3/4	SG-IF	1020.0	SE	6	-37			9
05	UNL	15		1014.3	N	21	-25	-25	-29	0
06	14	11/2	S-IF	1002.1	CALM		-23	-22	-24	10
07	UNL	10		1015.4	CALM		-40			0
08	UNL	10		1033.0	CALM		-42			1
09	UNL	1	IC	IF	1039.8	N	4	-30	-29	-32	4
10	35	1/2	IF	BS	1035.0	NNW	23	-20	-20	-20	8
11	90	11/2	IF	BS	1020.8	NNW	25	-15	-14	-17	10
12	UNL	10			1021.1	NNE	17	-27	-27	-29	10
13	UNL	2	IF		1013.4	N	15	-20	-20	-23	1
14	UNL	10			1016.4	NNW	10	-16	-16	-20	0
15	15	3/4	S-IF	BS	1012.0	NNW	26	- 8	- 8	-10	9
16	UNL	3	BS		1022.1	N	27	-20	-20	-24	0
17	18	1	S-IF	BS	1029.5	NNW	20	- 5	- 5	- 6	10
18	20	3	IF		1033.0	NNW	12	-12	-12	-16	8
19	UNL	6	IF		1034.8	WSW	9	-24	-24	-28	6
20	UNL	10			1030.0	CALM		-23	-23	-29	3
21	UNL	5	IF		1026.3	CALM		-22	-22	-26	10
22	UNL	7	S-		1019.4	CALM		-20	-20	-23	10
23	UNL	10			1013.9	E	7	-19	-19	-24	2
24	UNL	10			1009.2	ESE	6	-16	-16	-19	7
25	UNL	6	IF		1006.4	ENE	8	-13	-13	-16	10
26	UNL	4	IC	IF	1006.0	CALM		-19	-19	-23	4
27	UNL	10			1017.4	NNW	4	-25	-25	-31	2
28	UNL	15	IC		1028.4	CALM		-33	-33	-39	0
29	UNL	10			1034.1	CALM		-23	-23	-29	0
30	UNL	11/2	IC	IF	1035.6	CALM		-22	-22	-23	4
31	UNL	8	IC		1033.8	CALM		-24	-24	-26	0
AVG					1020.6		8	-25			5

ISACHSEN NWT
MARCH 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	2	IC	IF	990.6	WSW	6	-43		7
02	UNL	7	S-		1012.4	CALM		-55		5
03	UNL	1/4	IF	BS	1018.3	N	22	-45		5
04	UNL	1/8	BS		1017.8	N	35	-36		3
05	UNL	10	IC		1010.6	CALM		-40		3
06	120	3	S-IF		1002.4	CALM		-25	-25	-26	10
07	UNL	10			1021.9	CALM		-41		0
08	UNL	10	IC		1035.6	CALM		-47		3
09	30	1	S-IF		1040.7	NNW	15	-23	-23	-25	10
10	35	1/2	IF	BS	1032.4	NNW	30	-19	-19	-20	7
11	20	5	BS		1022.3	NNW	18	-20	-20	-28	7
12	100	3	IC	IF	1019.1	CALM		-25	-25	-27	10
13	UNL	0	BS		1010.1	N	40	-16	-16	-18	6
14	UNL	10			1019.2	CALM		-21	-21	-26	0
15	UNL	1/2	IF	BS	1011.5	N	33	-15	-15	-18	5
16	UNL	8			1025.2	NNW	19	-20	-20	-24	3
17	8	2	S-IF		1031.2	WNW	19	- 5	- 5	- 7	9
18	12	2	S-IF		1033.8	NW	16	-16	-16	-20	9
19	15	8			1033.8	WSW	6	-24	-24	-30	10
20	8	2	1/2	S-IF	1028.4	CALM		-24	-24	-28	10
21	30	6	S-IF		1025.3	CALM		-27	-27	-29	10
22	90	3	S-IF		1017.6	CALM		-19	-19	-22	10
23	10	10			1012.0	E	6	-20	-20	-24	10
24	UNL	6	IC	IF	1008.4	E	14	-20	-20	-23	4
25	160	11/2	IC	IF	1005.0	E	5	-16	-15	-18	10
26	80	11/2	SG-IF		1008.8	CALM		-30	-30	-32	10
27	UNL	4	IC	IF	1020.1	NNW	7	-30	-30	-34	3
28	UNL	10			1030.4	CALM		-37			0
29	UNL	10			1034.7	CALM		-25	-25	-29	3
30	UNL	8			1035.7	CALM		-23	-23	-27	2
31	UNL	10	IC		1032.3	N	16	-21	-21	-22	6
AVG					1020.8		10	-27			6

ISACHSEN NWT
MARCH 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	100	1	S-IF	991.4	S	11	-24	-24	-25	7
02	UNL	5	IC	997.3	CALM		-48			2
03	UNL	7		1016.9	CALM		-56			2
04	80	1/2	BS	1019.8	N	20	-46			7
05	UNL	1/8	BS	1014.7	N	40	-29	-29	-31	3
06	UNL	10		1004.0	CALM		-34	-34	-37	4
07	UNL	4	S-	1007.1	CALM		-34	-34	-37	4
08	UNL	10		1029.2	CALM		-43			1
09	UNL	10	IC	1038.2	CALM		-48			3
10	70	1	S-	1038.9	NNW	12	-24	-24	-26	10
11	100	2	S-	1028.0	W	12	-23	-23	-25	10
12	UNL	1	IF	1023.2	NNW	15	-27	-27	-31	2
13	UNL	1/2	BS	1015.9	N	18	-26	-26	-30	3
14	90	0	BS	1009.9	N	45	-13	-13	-16	8
15	UNL	10		1016.9	NNW	10	-21	-21	-25	0
16	UNL	1/8	BS	1015.5	N	35	-15	-15	-18	5
17	UNL	1	IF	1026.6	NNW	17	-20	-20	-24	2
18	80	1	IF	1032.3	NW	20	-12	-12	-16	9
19	12	4	IF	1034.5	WSW	12	-25	-25	-29	9
20	UNL	10		1032.7	CALM		-27	-27	-31	6
21	5	1/2	IF	1027.0	CALM		-22	-22	-23	10
22	25	2	IF	1022.7	CALM		-25	-25	-29	10
23	UNL	10		1015.6	CALM		-23	-23	-29	4
24	UNL	6	IF	1010.2	E	12	-19	-19	-24	4
25	UNL	6	IF	1007.5	E	8	-19	-19	-24	3
26	120	2	S-IF	1004.6	ENE	10	-13	-13	-17	10
27	UNL	1	IF	1012.8	NNE	12	-24	-24	-28	3
28	UNL	7		1024.1	CALM		-38			3
29	UNL	10		1032.4	CALM		-31	-31	-37	0
30	UNL	10		1035.4	CALM		-25	-25	-31	0
31	UNL	6	IF	1035.0	CALM		-32	-32	-38	0
AVG				1020.0		10	-28			5

ISACHSEN NWT
MARCH 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	100	1	S-IF	989.7	SW	12	-35	-35	-38	8
02	UNL	10	S-	1003.7	CALM		-48			10
03	UNL	11/2	IF	1017.8	CALM		-57			2
04	UNL	1/4	IF	1020.7	NW	6	-39			6
05	UNL	5	IF	1014.1	N	30	-26	-25	-28	0
06	60	10		1002.0	CALM		-25	-25	-27	10
07	UNL	10		1012.2	CALM		-37			1
08	UNL	10		1032.0	CALM		-45			0
09	UNL	2	IC	IF	1039.2	N	12	-33	-33	-34	1
10	UNL	1	IF	1035.5	WNW	20	-20	-20	-21	6
11	UNL	21/2	IF	BS	1020.4	NW	28	-16	-15	-18	7
12	UNL	10		1022.3	WNW	3	-22	-21	-26	10
13	UNL	1	IF	1014.3	NE	15	-25	-25	-27	1
14	UNL	11/2	IF	BS	1013.1	NNE	27	-11	-11	-14	1
15	15	3/4	S-IF	BS	1013.7	N	30	- 8	- 8	-10	10
16	UNL	3/4	BS		1019.1	N	35	-19	-19	-24	2
17	18	11/2	S-IF		1029.2	NNW	6	-13	-13	-15	10
18	12	1	S-IF		1032.0	NW	15	-13	-12	-16	10
19	UNL	10			1035.3	WSW	7	-24	-24	-30	3
20	UNL	10			1031.3	CALM		-24	-24	-28	4
21	UNL	5	IF		1026.4	CALM		-21	-21	-25	10
22	60	6	S-IF		1020.1	CALM		-21	-21	-26	10
23	UNL	10			1013.9	CALM		-20	-20	-25	2
24	UNL	8			1009.4	ENE	11	-17	-17	-19	3
25	180	7			1006.5	ENE	7	-16	-16	-19	10
26	UNL	2	S-IF		1005.2	N	10	-16	-16	-19	7
27	UNL	3	IC	IF	1015.8	NNE	4	-24	-24	-30	0
28	UNL	15	IC		1026.4	CALM		-33	-33	-39	0
29	UNL	8			1033.6	CALM		-31	-31	-35	0
30	UNL	6	IC	IF	1035.4	CALM		-20	-20	-23	9
31	UNL	3	IF		1033.9	CALM		-30	-30	-34	0
AVG					1020.1		9	-26	-25	-30	5

ISACHSEN NWT
MARCH 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	4	IF	990.2	WSW	9	-40			7
02	UNL	10		1009.7	CALM		-55			2
03	UNL	1/4	IF	BS	1018.0	N	24	-45		6
04	UNL	0	BS		1018.1	N	40	-39		2
05	UNL	10			1012.5	CALM		-26	-26	-32	3
06	12	2	S-IF		1002.0	CALM		-24	-24	-25	10
07	UNL	10			1019.0	CALM		-39			0
08	UNL	10			1034.4	CALM		-46			2
09	UNL	1	IC	IF	1040.8	N	5	-35			6
10	12	1	IF	BS	1034.2	NNW	22	-20	-20	-21	9
11	20	3	BS		1021.5	NNW	26	-16	-16	-19	8
12	110	5	IF		1020.8	CALM		-29	-28	-31	10
13	UNL	3/4	IF		1012.6	E	9	-19	-19	-22	8
14	UNL	10			1018.1	N	7	-19	-19	-23	0
15	12	1/2	S-IF		1012.1	WNW	15	-10	-10	-12	10
16	UNL	3	IF		1023.4	NW	11	-19	-19	-22	2
17	8	2	S-IF		1030.4	NW	16	- 5	- 5	- 7	10
18	15	21/2	IF		1033.7	NNW	7	-13	-13	-16	6
19	12	5	IF		1034.8	WSW	8	-23	-23	-27	10
20	11	3	IF		1029.5	CALM		-24	-24	-30	9
21	32	7			1025.9	CALM		-26	-26	-26	10
22	11	5	S-		1018.3	CALM		-20	-20	-21	10
23	UNL	10			1012.6	E	6	-21	-21	-28	1
24	UNL	3	IC		1009.0	E	8	-19	-19	-20	3
25	160	8			1005.5	E	8	-13	-13	-17	10
26	70	11/2	S-IF		1007.2	N	16	-24	-24	-28	10
27	UNL	8	IC		1018.8	CALM		-27	-27	-31	2
28	UNL	15			1029.2	CALM		-34	-34	-40	0
29	UNL	10			1034.6	CALM		-24	-24	-25	0
30	UNL	10	IC		1035.9	CALM		-20	-20	-24	0
31	UNL	15	IC		1033.0	CALM		-14	-14	-19	0
AVG					1020.8		8	-25			5

ISACHSEN NWT
MARCH 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	3	IC	992.0	WSW	10	-46			6
02	UNL	7		1015.4	CALM		-55			4
03	UNL	1	IF	1015.6	NNW	17	-44			2
04	UNL	0	BS	1015.5	N	38	-33	-33	-37	4
05	UNL	10		1008.0	CALM		-39			0
06	UNL	4	S-	1003.8	CALM		-26	-26	-28	7
07	UNL	10		1024.8	CALM		-42			0
08	UNL	10	IC	1036.1	CALM		-50			1
09	70	1	S-	1040.2	N	12	-28	-27	-30	10
10	UNL	1/2	BS	1030.9	NNW	28	-20	-20	-23	3
11	UNL	5	BS	1023.4	NNW	15	-23	-22	-27	4
12	UNL	3/4	BS	1017.7	N	23	-27	-27	-31	5
13	80	1/8	BS	1011.1	N	24	-11	-11	-15	10
14	UNL	10		1018.9	CALM		-28	-28	-32	0
15	13	1/4	BS	1012.2	N	40	-15	-15	-18	9
16	UNL	4	BS	1023.6	N	23	-19	-19	-23	0
17	UNL	2	S-IF	1031.7	NW	7	-11	-11	-14	5
18	13	1	S-IF	1034.1	CALM		-16	-16	-20	10
19	UNL	7		1033.4	WSW	5	-25	-25	-31	3
20	5	2	S-IF	1027.5	CALM		-23	-23	-27	10
21	25	5	S-IF	1023.9	CALM		-27	-27	-31	10
22	20	3	S-	1016.8	CALM		-19	-19	-22	10
23	UNL	10		1011.2	ENE	10	-23	-23	-27	3
24	UNL	7		1008.2	E	12	-18	-18	-22	1
25	200	1	IC	IF	1004.6	E	8	-19	-19	-22	10
26	UNL	1	S-IF	1009.6	CALM		-27	-27	-31	5
27	UNL	6	IF	1021.2	NNW	5	-35	-35	-41	2
28	UNL	10		1030.8	CALM		-35	-35	-41	0
29	UNL	10		1035.1	CALM		-25	-25	-31	2
30	UNL	8		1035.1	CALM		-25	-25	-31	2
31	UNL	10		1031.3	N	10	-19	-19	-24	2
AVG				1020.9		9	-28			5

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
APRIL 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	2	IF	1030.6	NNW	8	-20	-20	-24	0
02	UNL	6	IF	1026.2	CALM		-34	-34	-37	0
03	UNL	7		1019.7	NNW	12	-29	-29	-33	0
04	200	10		1025.5	CALM		-18	-18	-22	10
05	UNL	10		1019.8	S	8	0	-1	-4	6
06	UNL	10		1014.1	CALM		-10	-10	-15	2
07	6	3/4	IF	1016.5	N	12	-7	-7	-9	10
08	UNL	3/4	IF	1016.0	N	10	-20	-20	-24	6
09	7	2	IF	1015.2	W	4	-24	-24	-28	10
10	UNL	10		1014.6	CALM		-28	-28	-32	3
11	70	3	S-IF	1013.3	CALM		-19	-19	-23	10
12	UNL	3/4	IF	1017.2	N	22	-10	-10	-15	3
13	UNL	1	BS	1008.1	NNE	48	-7	-7	-11	2
14	UNL	10		1009.5	NNW	5	-12	-12	-17	2
15	UNL	3	IF	1011.7	N	10	-15	-15	-19	1
16	UNL	6	IF	1015.5	ESE	5	-21	-21	-26	4
17	UNL	6	IF	1014.1	NNE	4	-14	-14	-19	10
18	UNL	7		1022.3	ESE	5	-17	-17	-22	0
19	UNL	10		1024.5	CALM		-20	-20	-25	0
20	UNL	3	IF	1023.5	N	12	-22	-22	-26	1
21	UNL	7		1031.2	N	8	-20	-20	-24	2
22	16	2	S-IF	1030.7	N	6	-20	-20	-24	8
23	UNL	10		1031.0	CALM		-23	-23	-29	3
24	UNL	1	ICIF	1023.1	N	13	-15	-15	-17	3
25	UNL	8		1018.5	CALM		-21	-21	-26	0
26	UNL	8	IC	1020.5	CALM		-20	-20	-25	2
27	UNL	10		1029.8	E	10	-18	-18	-23	0
28	UNL	10		1026.4	CALM		-14	-14	-19	0
29	UNL	8		1018.9	N	14	-12	-12	-17	4
30	UNL	8		1019.6	NNW	7	-10	-10	-15	7
AVG				1020.3		7	-17	-17	-22	4

ISACHSEN NWT
APRIL 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	1	IF	1030.3	NW	5	-20	-20	-23	2
02	UNL	3	IF	1025.2	CALM		-30	-30	-32	0
03	UNL	10		1020.9	N	6	-34	-34	-37	0
04	UNL	10		1025.4	CALM		-16	-16	-21	10
05	UNL	10		1018.4	E	8	-6	-6	-10	5
06	UNL	10		1013.9	ENE	2	-7	-7	-11	0
07	6	1	IF	1016.8	N	10	-15	-15	-18	10
08	UNL	1	IF	1015.8	N	12	-23	-23	-27	9
09	UNL	6	IF	1015.4	CALM		-27	-27	-31	4
10	UNL	10		1014.6	CALM		-26	-26	-30	6
11	UNL	10		1014.7	NW	10	-17	-17	-22	0
12	7	3/4	IF	1016.9	NNE	22	-12	-12	-17	7
13	UNL	1	BS	1007.9	N	42	-6	-6	-10	1
14	UNL	10		1010.2	CALM		-16	-16	-21	0
15	UNL	6	IF	1012.3	NNW	6	-17	-17	-21	2
16	UNL	7		1016.0	ESE	5	-21	-21	-26	7
17	UNL	6	IF	1014.7	CALM		-15	-15	-20	1
18	UNL	10		1023.4	E	5	-17	-17	-22	0
19	UNL	10		1023.9	CALM		-16	-16	-21	0
20	UNL	11/2	IF	1024.8	N	14	-22	-22	-26	0
21	UNL	10		1031.2	N	7	-21	-21	-26	3
22	UNL	7		1030.9	NW	5	-21	-21	-25	4
23	UNL	10		1030.4	CALM		-25	-25	-31	6
24	UNL	11/2	IF	1022.0	N	14	-16	-16	-18	2
25	UNL	10		1019.3	CALM		-20	-20	-25	0
26	UNL	10	IC	1021.6	CALM		-18	-18	-23	9
27	UNL	10		1030.2	ENE	15	-14	-14	-19	0
28	UNL	10		1024.7	CALM		-14	-14	-19	3
29	UNL	10		1018.9	N	8	-12	-12	-17	1
30	UNL	10		1019.9	N	8	-9	-9	-13	8
AVG				1020.4		7	-18	-18	-22	3

ISACHSEN NWT
APRIL 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	2	IF	1029.1	CALM		-20	-20	-23	0
02	UNL	7		1023.6	NW	12	-31	-31	-35	2
03	UNL	10		1022.9	CALM		-33	-33	-37	0
04	UNL	10		1024.9	CALM		-12	-12	-17	10
05	UNL	10		1017.8	CALM		-6	-6	-10	3
06	UNL	10		1014.2	N	6	-4	-4	-8	4
07	200	3/4	IF	1017.4	NNW	10	-14	-14	-17	10
08	UNL	1	IF	1015.7	N	17	-26	-26	-30	7
09	UNL	7		1015.6	CALM		-27	-27	-31	1
10	UNL	10		1014.1	CALM		-23	-23	-29	5
11	UNL	10		1015.9	N	10	-15	-15	-20	0
12	5	1/2	IF	1016.3	NW	5	-8	-8	-12	9
13	UNL	1	IF	1007.1	N	33	-8	-8	-12	2
14	UNL	10		1010.5	CALM		-16	-16	-21	7
15	UNL	7		1012.5	N	8	-15	-15	-20	3
16	UNL	6	IC	1016.6	ESE	5	-18	-18	-23	5
17	UNL	8		1015.2	CALM		-14	-14	-19	1
18	UNL	10		1023.6	CALM		-14	-14	-19	0
19	UNL	10		1023.3	N	5	-15	-15	-20	0
20	UNL	2	IF	1025.4	NNW	7	-16	-16	-20	10
21	UNL	10	IC	1031.1	NNW	4	-18	-18	-23	3
22	UNL	10		1031.3	NW	5	-21	-21	-26	1
23	UNL	10		1029.7	CALM		-24	-24	-30	2
24	UNL	1	IF	1020.5	N	18	-14	-14	-17	3
25	UNL	10		1019.3	CALM		-17	-17	-22	0
26	UNL	6	IC	1022.4	CALM		-14	-14	-19	10
27	UNL	10		1030.1	ENE	15	-12	-12	-17	0
28	UNL	10		1022.9	N	11	-12	-12	-17	5
29	UNL	10		1018.7	CALM		-10	-10	-15	4
30	UNL	10		1020.3	N	9	-9	-9	-14	2
AVG				1020.3		6	-16	-16	-21	4

ISACHSEN NWT
APRIL 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	8		1028.4	CALM		-19	-18	-20	0
02	UNL	2	ICIF	1021.1	NNE	11	-29	-28	-31	0
03	UNL	10		1023.7	CALM		-31	-31	-32	0
04	90	10		1024.9	CALM		-5	-5	-8	10
05	UNL	10		1016.6	CALM		1	1	-5	5
06	200	10		1014.5	CALM		-7	-7	-9	10
07	UNL	1/2	BS	1017.1	NNW	25	-17	-17	-20	10
08	UNL	2	IF	1016.1	NNW	17	-25	-25	-27	2
09	UNL	8		1015.7	CALM		-25	-24	-26	0
10	UNL	8	SG-	1013.2	CALM		-21	-21	-23	10
11	UNL	10		1016.5	N	16	-11	-11	-16	0
12	4	1	S-IF	1014.7	CALM		-8	-7	-8	10
13	UNL	2	IF	1006.7	ENE	8	-6	-6	-9	3
14	UNL	10		1010.6	CALM		-10	-10	-16	10
15	UNL	7		1012.8	NNW	5	-12	-12	-17	2
16	70	7		1016.7	SSE	9	-15	-15	-19	10
17	UNL	10	IC	1015.9	E	7	-8	-8	-13	3
18	UNL	15		1024.0	ENE	2	-12	-12	-18	0
19	UNL	10		1022.8	CALM		-14	-14	-19	6
20	UNL	21/2	ICIF	1026.3	N	14	-19	-18	-22	4
21	UNL	6	ICIF	1030.7	NNW	9	-18	-18	-19	4
22	UNL	6	IF	1031.3	N	12	-21	-21	-25	2
23	UNL	10		1028.2	N	11	-17	-17	-21	0
24	UNL	1	IF	1019.6	N	15	-16	-16	-19	4
25	UNL	10		1019.3	CALM		-12	-12	-17	0
26	UNL	8		1023.6	CALM		-13	-13	-17	10
27	UNL	10		1029.7	E	19	-6	-6	-12	0
28	100	10		1021.7	N	14	-13	-13	-19	10
29	180	10		1018.7	CALM		-9	-9	-13	8
30	UNL	10		1021.3	NW	12	-6	-6	-9	10
AVG				1020.1		7	-14	-14	-18	5

ISACHSEN NWT
APRIL 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	12		1028.5	N	12	-20	-20	-24	0
02	UNL	5	IC	1019.6	N	21	-24	-24	-26	5
03	UNL	10		1025.0	CALM		-27	-27	-31	1
04	70	10		1024.2	SE	12	3	3	-2	10
05	UNL	10		1016.1	CALM		5	5	1	10
06	UNL	15		1014.7	CALM		2	2	0	10
07	UNL	1	IFBS	1016.4	N	30	-16	-15	-18	3
08	UNL	6	IF	1015.9	N	12	-22	-22	-26	0
09	UNL	15		1015.8	CALM		-22	-22	-24	0
10	UNL	10		1012.9	CALM		-18	-18	-21	3
11	UNL	10		1017.3	N	17	-8	-7	-11	0
12	4	0	S-IFBS	1013.5	N	22	-8	-7	-9	7
13	UNL	10		1008.5	NE	3	-1	-1	-5	0
14	UNL	10	IC	1010.8	NNE	4	-11	-11	-16	8
15	UNL	6	IF	1013.4	SSW	7	-13	-13	-16	6
16	200	7	IC	1016.6	SSE	10	-12	-12	-16	10
17	UNL	10	IC	1017.3	CALM		-9	-9	-13	0
18	UNL	10	IC	1024.6	CALM		-10	-10	-14	0
19	UNL	10		1022.4	CALM		-11	-11	-17	1
20	UNL	21/2	IF	1027.8	N	16	-14	-14	-17	2
21	UNL	7	IC	1030.6	NNW	6	-15	-15	-18	3
22	UNL	10		1031.5	NNE	12	-19	-19	-24	0
23	UNL	10		1027.3	N	11	-15	-15	-20	0
24	UNL	2	ICIF	1019.1	N	13	-12	-12	-14	5
25	UNL	10		1019.7	CALM		-12	-12	-18	0
26	UNL	10		1025.6	SSE	5	-11	-11	-15	10
27	UNL	10		1029.5	E	16	-3	-3	-9	0
28	90	8		1021.1	N	16	-13	-13	-18	10
29	180	8		1019.3	N	6	-6	-6	-9	10
30	UNL	10		1022.8	NW	17	-5	-4	-6	3
AVG				1020.3		9	-12	-11	-15	4

ISACHSEN NWT
APRIL 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	7	IC	1028.3	N	6	-20	-20	-23	2
02	UNL	5	IC	1018.4	N	18	-25	-24	-26	2
03	UNL	10		1025.2	CALM		-25	-25	-31	2
04	90	10		1023.1	E	12	2	2	-3	10
05	UNL	10		1015.2	E	9	3	4	1	5
06	UNL	15		1015.3	N	11	-1	-1	-5	10
07	UNL	11/2	BS	1015.9	N	30	-16	-16	-20	2
08	UNL	15		1015.8	NNW	9	-21	-21	-23	0
09	UNL	15		1015.9	CALM		-24	-24	-25	0
10	UNL	8	IC	1012.8	CALM		-17	-17	-20	5
11	UNL	10		1018.3	NNE	8	-10	-10	-15	0
12	UNL	1	BS	1013.5	N	18	-6	-6	-8	3
13	UNL	10		1009.2	N	19	-6	-6	-10	5
14	UNL	10		1011.2	NNW	9	-11	-11	-16	6
15	UNL	7	IC	1014.0	SW	7	-13	-13	-16	10
16	160	8	SG-	1016.2	SSE	3	-12	-12	-16	10
17	UNL	15	IC	1018.6	CALM		-11	-11	-18	0
18	UNL	10	IC	1024.9	ESE	5	-11	-11	-16	0
19	80	6	IF	1022.4	NW	4	-11	-11	-15	10
20	UNL	5	ICIF	1029.1	NW	5	-13	-13	-16	1
21	25	10	SG-	1030.3	NW	11	-14	-13	-17	9
22	UNL	11/2	ICIF	1031.6	NNE	9	-17	-17	-20	3
23	UNL	10		1026.4	NNE	10	-14	-14	-20	0
24	UNL	6	ICIF	1018.7	N	8	-12	-12	-15	1
25	UNL	10		1019.5	W	3	-13	-13	-19	0
26	UNL	10		1026.3	CALM		-11	-11	-18	6
27	UNL	10		1029.1	CALM		-1	-1	-8	0
28	60	7		1020.2	N	15	-10	-10	-14	10
29	160	8		1019.2	N	5	-7	-7	-10	10
30	UNL	10	IC	1024.6	WNW	12	-5	-5	-9	5
AVG				1020.3		8	-12	-12	-16	4

ISACHSEN NWT
APRIL 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	5	ICIF	1028.0	CALM		-26	-26	-28	5
02	UNL	5	BS	1018.1	N	23	-25	-25	-27	4
03	UNL	10		1025.2	CALM		-20	-20	-23	7
04	100	10		1021.9	SE	6	3	3	-2	10
05	UNL	10		1014.7	CALM		0	0	-2	2
06	80	2	S-IF	1015.7	N	6	-6	-6	-8	10
07	UNL	5	IF	1016.7	NW	18	-18	-18	-23	4
08	7	6	SG-IF	1015.4	CALM		-21	-21	-22	7
09	UNL	10		1015.8	CALM		-24	-24	-26	2
10	120	6	ICIF	1012.8	CALM		-20	-20	-23	10
11	UNL	11/2	BS	1017.9	NNE	28	-9	-9	-13	2
12	UNL	0	BS	1010.6	N	39	-5	-5	-8	7
13	UNL	10		1009.5	NNW	10	-10	-10	-15	1
14	UNL	10	IC	1011.2	N	10	-12	-12	-16	0
15	UNL	10		1014.1	SW	10	-17	-17	-22	10
16	160	8	SG-	1015.1	E	3	-12	-12	-16	10
17	UNL	10	IC	1019.9	CALM		-15	-15	-20	0
18	UNL	10		1024.9	CALM		-13	-13	-19	0
19	25	6	SG-IF	1022.3	NNW	5	-10	-10	-13	9
20	UNL	3	ICIF	1030.1	N	12	-16	-16	-19	2
21	20	10	SG-	1030.2	N	11	-15	-15	-18	9
22	UNL	10	IC	1031.4	N	9	-20	-20	-25	0
23	UNL	21/2	ICIF	1025.2	NNE	10	-14	-14	-15	2
24	UNL	8	IC	1018.5	NW	4	-14	-14	-18	0
25	UNL	10		1019.5	CALM		-17	-17	-23	0
26	UNL	10		1027.7	CALM		-13	-13	-18	0
27	UNL	10		1028.1	S	3	-6	-7	-13	0
28	60	7		1019.2	N	12	-10	-10	-13	10
29	160	8		1019.2	N	11	-8	-8	-11	10
30	UNL	10	IC	1026.9	NW	11	-6	-6	-11	1
AVG				1020.2		8	-13	-13	-17	5

ISACHSEN NWT
APRIL 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	6	IF	1027.0	CALM		-32	-32	-36	0
02	UNL	7		1018.5	NNW	10	-23	-23	-27	0
03	UNL	10		1025.4	CALM		-18	-18	-22	10
04	UNL	10		1020.4	SE	12	0	0	-4	6
05	UNL	10		1014.1	CALM		-3	-3	-7	2
06	200	3/4	IF	1016.0	N	15	-9	-9	-12	10
07	UNL	1	IF	1016.0	N	15	-19	-19	-23	5
08	UNL	3	IF	1014.9	CALM		-21	-21	-25	6
09	UNL	10		1015.2	CALM		-26	-26	-30	0
10	70	3	ICIF	1012.9	CALM		-23	-23	-27	10
11	UNL	6	IFBS	1017.9	N	26	-10	-10	-15	2
12	UNL	1/2	BS	1008.7	N	45	-6	-6	-10	4
13	UNL	10		1009.4	N	8	-11	-11	-16	0
14	UNL	2	IF	1011.4	N	12	-14	-14	-18	1
15	UNL	10		1014.7	CALM		-20	-20	-25	4
16	UNL	4	IF	1014.4	E	6	-15	-15	-20	10
17	UNL	10		1020.9	CALM		-19	-19	-24	0
18	UNL	10		1024.4	CALM		-18	-18	-22	0
19	18	4	IF	1022.6	N	20	-17	-17	-21	8
20	UNL	6	IF	1030.3	N	15	-19	-19	-23	1
21	17	6	IF	1029.9	N	10	-19	-19	-24	6
22	UNL	10		1031.3	NNE	5	-23	-23	-29	0
23	UNL	21/2	ICIF	1024.0	N	14	-16	-16	-18	2
24	UNL	8		1018.3	NE	4	-17	-17	-22	0
25	UNL	8	IC	1019.8	CALM		-20	-20	-25	1
26	UNL	10		1028.8	CALM		-17	-17	-22	0
27	UNL	10		1027.3	CALM		-10	-10	-15	0
28	70	4	S-	1018.9	N	14	-10	-10	-14	10
29	UNL	8		1019.1	N	14	-9	-9	-13	7
30	UNL	10		1028.9	W	5	-11	-11	-16	3
AVG				1020.0		8	-16	-16	-20	4

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
MAY 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1031.1	CALM		-15	-15	-21	2
02	UNL	10		1038.1	CALM		- 9	- 9	-15	0
03	UNL	10		1039.9	CALM		- 6	- 6	-14	0
04	UNL	10		1035.6	CALM		- 4	- 4	-11	0
05	UNL	1	ICIF	1025.9	N	22	- 3	- 3	- 6	3
06	UNL	10		1016.5	N	20	4	3	- 2	2
07	UNL	10		1020.0	N	13	2	2	- 3	10
08	90	8		1019.8	WNW	19	8	9	6	9
09	UNL	0	BS	1019.2	N	35	1	1	- 2	7
10	UNL	10		1019.3	N	19	0	- 1	- 5	1
11	70	5	S-IF	1017.7	CALM		10	10	7	10
12	80	8		1009.6	NE	22	21	20	15	9
13	UNL	10		1013.5	ESE	20	12	12	6	0
14	10	11/2S-BS		1015.1	ESE	24	13	13	9	10
15	120	11/2BS		1015.5	SE	25	15	14	10	9
16	20	5	IF	1014.3	WSW	3	12	12	8	10
17	15	7	S-	1024.0	SW	10	10	10	6	10
18	20	5	S-	1025.5	S	2	10	10	6	10
19	UNL	10		1026.2	N	6	9	8	1	10
20	25	21/2S-IF		1022.2	E	6	13	13	9	10
21	30	2	S-IF	1009.4	ENE	17	15	14	10	10
22	35	11/2S-IF		1006.4	N	16	10	10	6	9
23	10	2	S-IF	1007.1	WSW	10	7	6	2	10
24	UNL	3	S-	1004.8	CALM		12	12	10	10
25	10	8	S-	1011.6	ENE	11	12	12	8	10
26	70	10	S-	1023.9	N	7	13	12	6	10
27	70	10		1024.8	WSW	22	18	18	15	10
28	UNL	5	IF	1026.3	WSW	10	16	15	13	4
29	90	10		1023.6	S	12	17	15	11	8
30	5	3	S-IF	1022.3	SSW	6	20	20	18	10
31	100	10		1022.0	CALM		25	25	23	9
AVG				1020.4		12	9	8	4	7

ISACHSEN NWT
MAY 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1032.9	CALM		-14	-15	-20	0
02	UNL	10		1038.1	CALM		- 7	- 7	-14	0
03	UNL	10		1039.4	CALM		- 4	- 5	-10	0
04	UNL	10		1034.2	CALM		- 1	- 2	- 8	0
05	UNL	3/4	ICIF	1025.1	N	16	- 4	- 4	- 6	6
06	UNL	10		1017.0	N	8	1	1	- 4	10
07	UNL	10	IC	1020.2	N	12	2	2	- 1	10
08	100	11/2S-IF		1019.4	WNW	7	9	10	9	10
09	0	0	BS	1019.6	N	40	2	2	0	10
10	UNL	10		1018.5	N	14	- 1	- 1	- 6	1
11	UNL	10		1017.8	CALM		15	14	8	2
12	70	2	S-IF	1008.3	ENE	24	23	22	19	8
13	UNL	10		1013.9	ESE	10	14	13	7	2
14	3	0	S-IFBS	1014.4	SE	32	13	13	9	10
15	10	1	S-IF	1014.9	SSE	21	16	16	12	10
16	30	3	S-IF	1015.1	SW	6	12	12	9	10
17	15	7	S-	1025.2	SW	10	12	12	9	10
18	20	8	S-	1025.7	SW	6	12	11	7	10
19	UNL	10		1026.0	N	7	10	9	4	3
20	25	7		1020.8	E	10	14	14	10	10
21	30	1	S-IF	1007.9	ENE	19	15	15	11	10
22	35	1	S-BS	1007.0	NNW	17	8	8	3	10
23	8	5	S-	1006.4	SW	5	7	6	3	10
24	60	10	IC	1005.4	ENE	5	9	9	4	10
25	15	8	S-	1012.5	ENE	7	14	13	9	10
26	90	10	S-	1024.7	CALM		14	13	9	10
27	100	10		1025.5	WSW	16	17	17	14	10
28	8	11/2	ICIF	1026.3	WSW	15	17	16	13	8
29	UNL	10	IC	1023.4	S	12	14	14	9	1
30	7	5	S-IF	1022.7	WSW	6	21	21	19	10
31	100	10		1021.3	S	7	26	26	23	8
AVG				1020.3		11	9	9	5	7

ISACHSEN NWT
MAY 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1034.6	CALM		-11	-12	-17	5
02	UNL	10		1038.1	CALM		- 2	- 2	- 9	0
03	UNL	10		1039.3	CALM		- 1	- 1	- 8	0
04	UNL	10		1033.0	N	10	0	0	- 8	2
05	UNL	1	ICIF	1023.7	N	21	- 3	- 3	- 4	5
06	90	10		1017.5	N	6	4	4	- 1	10
07	UNL	8	IC	1020.3	N	14	4	4	- 2	10
08	100	1	S-IF	1017.9	NNW	16	11	12	11	9
09	UNL	0	BS	1020.2	N	35	3	3	- 1	7
10	UNL	10	IC	1018.1	N	3	3	3	0	1
11	UNL	10		1017.4	N	7	17	16	12	1
12	15	5	IF	1008.5	SE	20	26	26	24	10
13	60	10		1013.4	E	10	17	16	12	9
14	1	0	S-IFBS	1014.1	SE	34	15	15	12	10
15	10	1	S-IFBS	1014.3	SSE	20	18	17	15	10
16	30	5	S-IF	1016.2	SW	7	13	13	11	10
17	20	5	S-IF	1026.3	SSW	12	12	12	8	10
18	UNL	10	S-	1025.7	SW	3	11	10	7	10
19	UNL	10		1025.8	N	5	14	13	7	3
20	120	21/2S-IF		1019.3	E	14	15	15	12	10
21	30	1	S-IFBS	1007.0	ENE	22	17	17	14	10
22	15	21/2S-IF		1007.0	NNW	13	9	9	5	8
23	8	11/2S-		1005.1	SE	8	8	8	4	10
24	15	5	S-	1006.1	E	11	12	11	7	10
25	12	8	S-	1013.8	NE	4	14	14	10	10
26	UNL	10	S-	1025.8	WNW	4	14	13	9	10
27	200	10		1025.5	W	23	17	16	12	7
28	10	2	ICIF	1026.2	WSW	14	20	19	15	9
29	UNL	10	IC	1022.7	S	12	15	15	11	1
30	8	5	S-IF	1022.9	SW	6	22	21	18	10
31	UNL	10		1020.4	S	10	27	26	24	1
AVG				1020.2		12	11	11	7	7

ISACHSEN NWT
MAY 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1035.6	CALM		- 6	- 6	-11	0
02	UNL	10		1038.7	CALM		0	0	- 6	0
03	UNL	10		1039.1	CALM		2	2	- 4	0
04	UNL	10		1031.5	N	8	2	2	- 6	0
05	UNL	8		1022.1	N	23	- 2	- 2	- 6	0
06	UNL	10		1018.3	CALM		10	9	1	7
07	UNL	10		1020.4	N	16	5	5	0	0
08	12	1	S-	1018.0	NNW	23	13	12	7	9
09	UNL	4	IF	1022.1	N	14	6	5	- 1	0
10	UNL	10		1017.6	CALM		7	6	- 3	0
11	UNL	10		1016.8	E	14	22	20	15	0
12	80	5	IF	1010.7	SE	23	23	22	19	10
13	80	10		1013.1	SSE	12	20	19	15	10
14	0	0	S-BS	1014.1	SSE	37	16	16	11	10
15	3	3/4	S-	1014.1	S	16	19	18	15	10
16	15	4	S-	1017.8	SW	14	13	12	5	10
17	20	3	S-	1026.8	SSW	8	12	12	7	10
18	UNL	5	S-IF	1026.4	S	5	12	12	8	10
19	UNL	10		1025.4	ENE	14	17	15	11	8
20	35	10		1017.1	E	18	16	15	9	10
21	6	11/2	S-IFBS	1006.8	NE	21	18	18	16	10
22	15	3	S-	1007.0	NNW	22	10	10	4	9
23	8	11/2	S-	1004.1	S	12	13	12	7	10
24	12	4	S-	1006.8	S	10	14	13	8	10
25	12	8	S-	1015.6	NE	8	16	15	10	9
26	90	6	S-	1026.3	WSW	14	10	9	6	10
27	UNL	10		1026.6	W	19	19	19	15	4
28	UNL	2	ICIF	1026.0	WSW	15	21	20	16	10
29	UNL	10		1022.2	S	12	20	19	16	7
30	8	5	S-IF	1022.9	SW	5	24	23	20	10
31	UNL	10		1019.3	S	12	29	28	26	1
AVG				1020.3		13	13	12	7	6

ISACHSEN NWT
MAY 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1036.4	SW	3	- 4	- 4	-10	0
02	UNL	10		1039.0	CALM		- 2	- 2	- 4	0
03	UNL	10		1038.7	CALM		4	4	- 2	0
04	UNL	10		1030.4	N	15	1	1	- 6	1
05	UNL	8		1020.9	NNW	15	1	1	- 4	0
06	UNL	10		1019.0	CALM		9	8	1	8
07	UNL	8		1020.7	N	13	7	6	- 1	0
08	3	1/8	S-BS	1018.2	NNW	35	9	9	5	9
09	UNL	2	IF	1021.5	N	15	6	5	0	0
10	UNL	10		1017.4	CALM		9	8	1	8
11	UNL	10		1016.3	E	18	23	21	14	0
12	15	2	BS	1011.9	SSE	28	21	20	16	10
13	UNL	10		1013.7	S	12	20	19	15	5
14	0	0	S-BS	1015.0	SSE	34	16	16	13	10
15	6	11/2	S-	1014.8	S	16	17	16	12	10
16	20	4	S-	1019.7	SSW	13	12	11	5	10
17	20	4	S-	1026.6	S	8	14	13	7	10
18	100	6	S-	1026.5	CALM		15	14	8	10
19	70	10		1025.3	ENE	10	17	16	11	9
20	35	21/2	S-	1015.5	E	14	16	15	11	10
21	15	21/2	S-	1007.0	NE	21	18	17	13	10
22	8	3	S-	1007.5	NNW	17	10	9	3	9
23	UNL	3	S-	1004.0	S	8	16	15	11	6
24	12	4	S-	1008.0	SSE	11	15	14	8	10
25	15	8	S-	1017.6	NE	8	17	16	11	9
26	15	5	S-	1026.3	SW	11	10	10	6	10
27	UNL	10		1026.7	WSW	21	22	21	18	0
28	UNL	10		1026.0	SW	13	24	23	20	5
29	80	10		1022.2	S	8	21	20	16	8
30	9	6	S-	1023.0	WSW	5	26	24	22	10
31	UNL	10		1018.5	S	13	31	30	29	3
AVG				1020.5		12	14	13	8	6

ISACHSEN NWT
MAY 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1037.3	CALM		- 3	- 4	- 8	0
02	UNL	10		1039.3	CALM		2	2	- 4	0
03	UNL	10		1037.7	CALM		7	6	- 1	0
04	UNL	10		1029.5	N	17	2	1	- 5	0
05	UNL	8		1019.0	NNW	7	6	5	- 1	0
06	UNL	10		1019.8	N	12	10	9	3	4
07	UNL	10		1021.3	NW	12	7	6	0	5
08	8	3/4	BS	1018.6	NNW	32	8	8	4	6
09	UNL	3	IF	1021.6	NNW	19	6	5	- 1	1
10	UNL	10		1017.7	CALM		10	10	5	0
11	40	10		1015.4	ENE	13	23	21	13	8
12	15	1/2	BS	1011.8	SE	34	18	18	15	10
13	45	21/2	S-	1014.4	ESE	22	19	18	13	9
14	1	0	S-BS	1015.4	SSE	31	17	16	13	10
15	70	21/2	S-	1014.6	S	12	16	15	12	9
16	15	2	S-	1020.9	SSW	15	14	14	9	9
17	UNL	10		1026.0	S	10	14	13	9	3
18	100	5	S-	1026.5	S	1	15	14	8	10
19	UNL	10		1024.7	NE	8	16	15	10	5
20	35	3	S-	1013.1	E	16	16	15	11	10
21	70	3	S-	1006.5	NNE	21	14	14	9	9
22	10	4	IF	1007.8	NNW	16	9	9	3	10
23	10	3	S-	1004.0	S	10	15	15	11	10
24	12	3	S-	1008.7	SE	7	16	15	9	10
25	15	8	S-	1019.5	N	10	15	15	10	9
26	12	5	S-	1026.0	SW	20	15	14	11	10
27	UNL	10		1027.2	WSW	17	21	20	14	0
28	UNL	10		1025.7	SW	12	24	23	19	8
29	UNL	10		1022.0	S	10	20	20	16	2
30	15	6	S-	1023.0	SW	5	27	25	21	10
31	UNL	10		1017.6	S	12	30	29	27	5
AVG				1020.4		13	14	13	8	6

ISACHSEN NWT
MAY 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1037.4	CALM		- 5	- 5	-11	0
02	UNL	10		1039.4	CALM		1	1	- 5	0
03	UNL	10		1036.8	E	9	1	1	- 7	0
04	UNL	10		1027.9	N	23	1	1	- 6	0
05	UNL	3	IF	1017.4	NNW	18	7	6	- 1	3
06	UNL	10		1019.9	N	13	6	5	- 1	1
07	170	10		1021.0	N	21	9	8	0	9
08	10	1/8	BS	1018.3	NNW	34	6	5	1	9
09	UNL	8		1020.9	N	16	4	4	- 2	0
10	UNL	10		1017.6	CALM		9	9	3	0
11	80	10		1013.4	NE	17	23	21	12	10
12	15	1	BS	1012.4	SE	29	17	16	13	10
13	45	21/2	S-BS	1014.8	ESE	24	17	17	12	10
14	4	1	S-IFBS	1015.5	SSE	24	17	17	14	10
15	45	4	S-	1014.4	N	7	14	14	10	10
16	15	6	S-	1022.4	SSW	10	12	12	8	9
17	80	10		1025.8	SW	8	10	9	5	9
18	100	8	S-	1026.5	E	1	14	13	8	10
19	35	8	S-	1024.1	NE	7	15	14	8	9
20	35	3	S-	1011.6	E	16	16	15	11	10
21	70	3	S-	1006.5	N	24	12	12	8	7
22	12	4	S-IF	1007.6	NW	9	8	8	3	10
23	10	4	S-	1003.8	SSE	7	15	15	11	10
24	12	3	S-	1010.6	SE	8	16	15	9	10
25	20	8	S-	1021.2	N	11	16	15	11	6
26	90	8		1025.7	SW	20	13	13	9	10
27	UNL	10		1026.8	WSW	16	20	19	15	0
28	UNL	10		1024.6	S	12	24	23	20	2
29	20	10		1021.7	SSW	5	21	20	16	9
30	20	10		1022.4	SW	5	28	26	23	9
31	UNL	10		1016.1	S	12	29	28	25	5
AVG				1020.1		13	13	12	7	6

ISACHSEN NWT
MAY 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1037.9	CALM		- 7	- 7	-13	0
02	UNL	10		1039.4	CALM		- 2	- 3	-10	0
03	UNL	10		1036.0	CALM		- 2	- 2	-10	0
04	UNL	10		1027.1	NNE	12	- 2	- 2	- 8	0
05	UNL	1	BS	1016.0	N	30	6	6	3	3
06	UNL	10		1020.1	N	13	8	7	4	10
07	80	10		1020.7	N	9	10	10	5	9
08	0	0	BS	1018.4	N	41	4	4	1	10
09	UNL	10		1020.0	N	16	2	2	- 4	1
10	UNL	10		1017.6	CALM		10	9	5	1
11	80	10		1011.3	NE	23	20	18	9	10
12	15	1	S-BS	1013.1	ESE	24	15	14	11	10
13	30	3	IF	1015.3	ESE	11	14	13	10	10
14	5	1	S-IF	1015.5	SE	20	17	17	14	10
15	30	3	IF	1014.2	W	3	14	14	10	10
16	15	7	S-	1022.7	S	6	12	12	7	10
17	20	6	S-	1025.1	CALM		9	9	4	10
18	100	7	S-	1026.2	NE	4	12	12	7	10
19	25	7	S-	1022.9	ENE	11	14	13	8	10
20	35	3	S-	1010.4	E	19	15	15	15	10
21	UNL	10		1006.2	N	20	12	12	7	8
22	10	3	S-IF	1007.2	WNW	9	8	7	2	10
23	10	3	S-	1004.2	SE	10	14	14	11	10
24	10	3	S-	1010.5	ENE	9	15	14	11	10
25	70	10	S-	1022.6	N	10	14	13	7	9
26	70	10		1025.2	SW	20	14	13	10	10
27	UNL	10		1026.4	WSW	14	18	17	14	0
28	90	10		1024.0	SSW	8	22	21	17	8
29	7	8	S-	1022.0	SSW	6	20	19	17	10
30	100	10		1022.3	SW	5	25	24	19	8
31	UNL	10		1015.4	S	10	28	28	26	5
AVG				1019.9		12	12	11	7	7

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
JUNE 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1015.2	S	17	26	25	23	5
02	4	10		1015.7	S	7	32	31	30	10
03	4	4	S-	1017.3	NW	8	31	30	29	9
04	2	3	S-	1021.3	WNW	3	27	27	25	10
05	UNL	10		1019.0	CALM		26	26	24	1
06	UNL	21/2IF		1017.4	W	16	29	29	28	3
07	12	10		1021.8	WSW	12	28	27	24	10
08	2	1/2IF		1014.5	S	17	31	31	30	10
09	7	11/2S-		1011.3	W	19	27	26	24	10
10	8	11/2S-		1005.5	E	7	29	29	26	10
11	8	11/2S-BS		1015.4	N	24	24	23	20	8
12	4	2	ZL-	1015.7	NNW	20	31	31	29	10
13	UNL	10		1013.8	NNW	6	33	32	30	3
14	6	3	ZL-F	1011.6	N	19	31	31	29	10
15	15	10		1014.3	W	4	29	27	24	9
16	UNL	8	S-	1015.7	N	10	29	28	26	3
17	10	8	S-	1010.2	NNE	17	28	28	26	10
18	UNL	10		1008.9	CALM		37	35	32	1
19	UNL	10		1012.6	E	10	37	35	32	3
20	20	6	S-F	1008.8	NNE	16	36	33	30	10
21	20	10		1013.9	ESE	12	33	32	30	10
22	2	11/2S-		1017.0	SW	13	32	31	31	10
23	4	3	S-IF	1020.6	W	8	31	30	29	10
24	30	7	S-	1020.3	NW	5	34	32	30	10
25	UNL	10		1018.4	N	7	31	31	29	1
26	180	10		1013.5	N	19	32	30	27	9
27	15	10		1013.9	NW	8	32	31	29	10
28	UNL	10		1020.4	N	22	32	31	29	2
29	6	3	S-	1017.0	N	15	29	28	25	10
30	7	3	S-F	1006.9	N	17	34	33	32	9
AVG				1014.9'		12	31	30	28	8

ISACHSEN NWT
JUNE 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	1	3	S-IF	1015.2	S	12	27	27	26	10
02	2	6	R-F	1015.6	S	13	31	30	29	10
03	6	3	S-IF	1018.2	ENE	10	30	29	27	10
04	1	11/2S-IF		1021.6	W	4	26	26	25	10
05	UNL	10		1018.5	SW	4	27	27	24	2
06	5	21/2IF		1018.7	NW	12	27	27	26	10
07	15	10		1021.8	SW	11	28	27	25	10
08	1	11/2R-IF		1012.9	SSW	18	33	33	33	10
09	10	11/2S-		1011.2	W	17	27	26	25	10
10	6	1	S-	1006.4	ENE	14	28	27	25	10
11	UNL	10		1016.9	N	28	25	23	20	2
12	2	2	ZL-IF	1015.1	N	17	31	31	29	10
13	UNL	10		1013.5	NNW	16	33	32	30	3
14	10	6	SG-F	1011.2	N	16	32	32	31	10
15	UNL	10		1015.4	N	13	28	27	25	2
16	200	6	S-IF	1015.7	N	12	27	27	25	10
17	UNL	10		1008.5	N	19	31	29	27	5
18	150	10		1009.8	E	8	38	36	32	6
19	20	10		1013.1	ESE	11	40	35	27	9
20	20	10	S-	1008.3	N	11	36	34	30	10
21	15	10		1013.6	E	13	35	34	32	10
22	4	11/2S-F		1018.1	SW	11	33	32	31	10
23	7	5	S-IF	1020.7	W	10	31	30	29	10
24	50	7	S-	1020.3	NW	6	33	32	30	10
25	UNL	10		1017.8	N	9	31	30	29	2
26	70	10		1013.4	NNW	4	33	31	28	10
27	15	10		1014.9	NW	5	33	33	32	10
28	UNL	10		1020.5	N	23	34	32	29	6
29	7	3	S-	1015.9	N	12	29	28	26	10
30	6	3/4L-F		1005.9	NNE	19	33	33	32	10
AVG				1015.0		13	31	30	28	8

ISACHSEN NWT
JUNE 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	5	11/2S-IF		1015.3	W	6	29	28	28	10
02	40	8		1014.3	S	16	31	31	30	9
03	10	5	S-IF	1018.1	W	6	29	28	27	10
04	5	3	S-IF	1021.5	CALM		30	30	29	10
05	UNL	10		1019.8	WSW	4	28	27	26	0
06	8	10		1019.8	WNW	13	30	29	28	10
07	10	6	S-IF	1020.9	SW	10	30	29	29	10
08	2	11/2R-IF		1012.2	WSW	20	33	32	32	10
09	8	2	S-	1011.5	W	12	27	27	26	10
10	25	8	S-	1007.4	N	22	27	26	24	10
11	120	10		1018.0	N	22	26	25	22	6
12	UNL	10		1014.1	N	27	34	33	32	3
13	UNL	10		1013.3	N	14	37	35	32	1
14	10	7		1011.0	N	17	33	33	32	10
15	12	10		1015.8	N	18	29	29	27	6
16	UNL	10		1013.8	N	12	31	30	28	3
17	UNL	10		1006.7	N	26	30	29	26	3
18	120	10		1009.6	E	4	40	36	31	9
19	25	10		1013.1	S	5	38	35	29	7
20	3	11/2S-F		1008.4	E	11	37	36	37	10
21	10	3	S-F	1013.4	E	15	36	35	34	10
22	3	2	S-F	1018.5	S	11	34	34	33	10
23	3	1	S-F	1020.5	WSW	12	33	33	32	10
24	70	10		1020.3	NW	3	35	33	31	10
25	UNL	10		1016.8	N	12	34	32	29	2
26	90	10		1012.6	NW	7	35	34	34	10
27	10	7		1015.4	NW	5	34	34	33	10
28	UNL	10		1020.5	N	23	33	32	30	8
29	8	6	F	1014.5	N	12	32	31	30	7
30	12	7		1005.4	N	20	36	34	32	10
AVG				1014.8		13	32	31	30	8

ISACHSEN NWT
JUNE 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	3	3	S-IF	1015.9	WSW	5	31	31	29	10
02	1	1	R-IF	1013.5	SW	21	31	31	30	10
03	10	7	S-	1018.7	WNW	6	29	28	26	10
04	2	3	S-IF	1021.5	W	3	29	28	27	10
05	UNL	10		1018.6	WSW	5	30	29	27	0
06	25	10		1020.5	WNW	11	31	30	29	10
07	UNL	10		1020.5	S	13	32	31	29	5
08	5	3	SG-	1012.7	W	23	28	27	25	10
09	15	6	IF	1011.5	W	21	27	26	26	9
10	25	3	IF	1009.1	NNE	16	26	26	24	7
11	150	10		1018.1	NNW	30	30	29	27	9
12	UNL	10		1014.3	NNW	24	36	34	32	2
13	UNL	10		1013.3	NNW	6	40	37	34	6
14	10	10		1011.2	N	23	31	30	30	9
15	12	10		1016.0	N	18	29	29	28	10
16	UNL	10		1014.0	N	17	34	31	28	7
17	UNL	10		1005.7	N	30	31	29	28	4
18	100	10		1010.0	ENE	16	43	38	31	10
19	30	10		1012.9	ESE	10	39	35	28	7
20	12	21/2S-F		1009.0	S	10	37	37	36	10
21	30	4	S-F	1013.9	ESE	9	36	35	34	10
22	12	7	R-	1018.7	S	10	37	36	35	10
23	12	7		1020.2	WSW	6	34	33	32	8
24	120	10		1020.2	NW	3	36	34	31	10
25	UNL	10		1016.2	NNE	15	38	36	32	1
26	120	10		1012.1	NNW	10	35	35	34	9
27	12	10		1016.0	N	5	36	33	28	10
28	120	10		1019.7	N	23	37	34	30	8
29	7	6	F	1012.6	N	15	35	35	34	6
30	100	10		1005.2	NNE	14	38	35	32	9
AVG				1014.7		14	34	32	30	8

ISACHSEN NWT
JUNE 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	5	5	IF	1016.4	SW	7	33	32	32	10
02	15	7	L-	1013.9	W	15	34	33	32	10
03	12	5	S-	1019.3	NW	4	30	29	27	10
04	UNL	10	S-	1021.5	NW	5	30	29	27	3
05	UNL	10		1016.7	W	10	30	29	27	1
06	30	10		1021.1	WNW	7	31	30	29	10
07	UNL	10		1019.9	S	15	32	31	28	2
08	10	7		1012.0	WSW	22	30	29	28	8
09	10	5	SG-IF	1011.1	W	16	28	27	26	10
10	UNL	7	SG-	1010.2	N	30	27	27	25	4
11	25	10		1018.9	NNW	21	33	32	30	10
12	UNL	10		1014.0	N	17	37	35	33	1
13	120	10		1013.0	NW	6	39	37	34	8
14	8	5	IF	1011.5	N	27	28	28	27	8
15	10	10		1016.3	N	21	29	29	28	9
16	UNL	10		1013.5	NNE	21	34	31	27	5
17	120	10		1006.2	NNW	17	31	29	26	9
18	30	10	R-	1010.4	ENE	13	40	37	32	10
19	UNL	10		1012.3	ESE	13	42	36	27	5
20	20	10		1010.7	SSE	19	39	36	32	6
21	8	11/2S-		1014.7	SW	11	36	35	35	10
22	8	7	R-	1019.3	SW	10	37	36	36	10
23	60	10		1020.1	WSW	6	36	35	33	9
24	16	7	S-	1020.3	N	8	36	34	32	8
25	UNL	10		1015.6	NNE	17	37	34	30	1
26	30	7		1012.1	NW	9	35	35	34	9
27	70	10		1017.3	N	7	37	36	35	10
28	250	10		1019.0	N	30	38	35	32	8
29	UNL	5	F	1011.6	N	11	37	34	31	5
30	100	10		1005.7	NE	9	39	37	34	8
AVG				1014.8		14	34	33	30	7

ISACHSEN NWT
JUNE 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	7	5	IF	1017.1	NW	6	34	32	30	10
02	7	6	F	1014.7	WNW	15	34	32	31	10
03	8	5	S-	1020.1	WNW	8	28	28	26	10
04	UNL	3	ICIF	1021.2	WSW	8	29	29	28	2
05	1	2	S-IF	1016.6	WSW	12	26	26	24	6
06	12	10		1022.0	W	12	31	29	26	10
07	4	10		1019.1	S	15	32	31	28	10
08	10	10		1011.9	W	23	30	28	24	9
09	14	5	SG-	1010.3	W	9	29	28	24	10
10	30	7	SG-	1011.3	N	31	28	27	24	10
11	UNL	10		1018.0	WNW	19	35	33	29	10
12	UNL	10		1014.0	N	16	37	35	33	1
13	UNL	10		1012.6	NW	12	37	36	33	4
14	8	5	IF	1010.9	N	30	29	27	24	10
15	UNL	6	IC	1016.3	N	21	30	28	25	3
16	UNL	10		1013.0	N	22	32	30	27	5
17	120	10		1006.7	NE	12	38	36	32	9
18	20	10	R-	1011.2	N	6	37	36	34	9
19	40	10		1011.7	E	15	40	35	28	9
20	20	8	S-	1012.0	S	18	35	33	30	9
21	2	6	F	1015.5	W	12	35	34	34	10
22	6	6	S-	1018.9	S	15	36	35	33	10
23	30	10		1020.3	WNW	8	35	34	31	10
24	16	10		1020.3	NNW	8	37	34	30	7
25	UNL	10		1015.4	NNE	16	34	32	29	4
26	20	10		1012.7	NNW	6	34	32	28	9
27	70	10		1018.7	N	11	37	34	30	9
28	UNL	10		1019.3	N	25	36	34	29	2
29	7	5	F	1010.6	N	15	35	34	31	9
30	UNL	10		1006.3	ENE	6	41	37	33	4
AVG				1015.0		14	34	32	29	8

ISACHSEN NWT
JUNE 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	7	5	IF	1017.0	SW	6	33	31	29	10
02	10	10		1015.8	WNW	15	34	32	29	10
03	10	5	S-	1020.4	NW	7	28	27	26	10
04	UNL	4	IF	1020.4	SW	5	29	28	26	1
05	1	2	S-IF	1016.8	WSW	10	26	26	24	8
06	10	10		1022.1	W	6	29	28	26	10
07	5	10		1017.7	S	14	31	30	29	10
08	12	10		1011.4	WSW	21	30	29	26	9
09	14	5	SG-	1008.2	SW	10	30	29	27	10
10	6	11/2S-BS		1012.1	N	32	27	26	26	10
11	15	10		1016.5	NNW	20	34	31	27	10
12	UNL	10		1014.1	WNW	7	37	35	33	1
13	UNL	10		1012.2	N	16	35	33	32	3
14	7	5	IF	1010.9	N	34	29	28	26	9
15	UNL	6	IC	1016.3	NNE	18	29	28	26	5
16	UNL	10		1012.1	N	15	31	29	27	7
17	25	10		1007.4	E	8	40	37	33	9
18	UNL	10		1011.4	W	2	40	37	33	7
19	30	10		1010.3	NE	15	38	34	28	10
20	20	10		1013.0	SSE	14	36	34	30	6
21	10	10		1016.0	SW	4	34	32	29	10
22	8	10		1019.3	W	18	32	32	31	9
23	30	10		1019.8	NW	3	34	32	29	10
24	UNL	10		1019.4	N	6	37	33	27	2
25	8	10		1014.7	N	14	32	31	28	7
26	10	6	S-	1012.8	NW	10	33	32	30	10
27	UNL	10		1019.5	N	15	35	32	28	5
28	5	3	F	1019.1	NNW	21	32	31	29	9
29	7	2	F	1009.1	N	13	34	33	32	10
30	UNL	10		1007.0	ENE	7	39	37	36	3
AVG				1014.8		13	33	31	29	8

ISACHSEN NWT
JUNE 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	7	10		1016.6	S	8	32	31	30	10
02	10	10		1016.6	WNW	13	33	32	30	9
03	5	5	S-	1020.9	NNW	4	27	26	25	10
04	UNL	10		1019.8	WNW	1	25	25	23	0
05	5	3	S-IF	1016.5	W	10	28	28	26	9
06	10	10		1022.1	SW	6	29	28	26	10
07	1	11/2IF		1016.0	S	21	30	30	28	10
08	8	2	S-	1011.3	W	17	28	27	24	10
09	20	5	SG-	1006.8	SE	2	29	28	26	10
10	8	11/2S-BS		1013.0	N	33	25	25	22	8
11	5	5	L-F	1016.0	N	20	32	32	31	10
12	UNL	10		1013.9	WNW	17	34	33	31	3
13	UNL	4	F	1011.6	N	14	32	31	31	6
14	12	5	IF	1012.5	NNE	30	28	27	25	10
15	UNL	8	S-	1015.7	N	17	29	28	26	3
16	UNL	10		1010.9	NNE	17	29	29	27	7
17	25	10		1008.2	E	12	37	35	32	9
18	80	10		1012.1	CALM		38	34	28	9
19	70	10		1009.2	N	15	37	34	29	10
20	20	10		1013.4	SE	13	35	32	29	9
21	5	3	S-	1016.5	SW	11	33	32	31	10
22	8	6	F	1020.0	W	15	32	32	31	10
23	40	8	S-	1019.7	NW	7	34	32	30	10
24	UNL	10		1019.1	N	2	36	33	28	1
25	UNL	10		1013.8	N	20	31	30	29	8
26	10	6	F	1013.3	WNW	6	33	32	30	10
27	UNL	10		1019.9	N	15	34	32	29	5
28	5	3	S-	1018.1	N	12	30	29	27	8
29	4	11/2L-F		1007.5	N	14	33	33	32	10
30	30	10		1008.2	ENE	7	39	37	34	9
AVG				1014.6		13	32	31	28	8

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
JANUARY 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1037.8	CALM		-34	-34	-40	0
02	UNL	15		1042.6	CALM		-31	-31	-37	0
03	UNL	15		1039.8	CALM		-35	-35	-41	0
04	UNL	15		1036.2	CALM		-39			0
05	UNL	15		1040.2	CALM		-38			0
06	UNL	15		1037.2	CALM		-23	-23	-29	0
07	7	15		1030.0	NNE	3	- 8	- 8	-12	10
08	UNL	15		1034.0	S	3	-30	-30	-36	0
09	UNL	15		1039.3	CALM		-40			0
10	UNL	15		1037.3	CALM		-36			0
11	UNL	15		1038.0	CALM		-25	-25	-33	1
12	UNL	15		1040.2	CALM		-34	-34	-44	0
13	UNL	15		1026.6	CALM		-27	-27	-33	10
14	UNL	15		1020.8	SW	4	-16	-16	-21	0
15	90	4	S-	1008.5	CALM		-17	-16	-17	10
16	UNL	6	S-	1009.8	SSW	2	-28	-28	-30	8
17	UNL	15	IC	1011.4	CALM		-37			7
18	UNL	10	S-	1005.7	CALM		-33	-33	-39	10
19	UNL	15	S-	1004.9	CALM		-40			10
20	UNL	15	IC	1012.4	CALM		-44			0
21	UNL	15		1016.8	CALM		-39			0
22	UNL	15	IC	1022.1	SW	7	-33	-33	-39	4
23	UNL	15	IC	1021.9	CALM		-48			0
24	UNL	10		1021.0	CALM		-49			0
25	UNL	15		1038.3	CALM		-43			0
26	UNL	15		1037.8	CALM		-45			0
27	UNL	15		1031.3	CALM		-44			0
28	UNL	15	IC	1021.2	CALM		-25	-25	-29	0
29	UNL	15		1022.7	CALM		-31	-31	-37	0
30	140	2	BS	1014.3	NNW	18	-27	-27	-29	10
31	UNL	15		1017.0	NE	7	-49			0
AVG				1026.4		1	-34			3

MOULD BAY NWT
JANUARY 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1038.8	CALM		-35	-35	-41	0
02	UNL	15		1042.5	CALM		-30	-30	-36	0
03	UNL	15		1038.7	CALM		-35	-35	-41	0
04	UNL	15		1036.7	CALM		-39			0
05	UNL	15		1040.2	CALM		-36			0
06	50	15		1036.1	CALM		-18	-18	-23	10
07	2	8		1030.2	E	3	-11	-11	-13	10
08	UNL	15	IC	1034.8	SSW	3	-33	-33	-39	0
09	UNL	15		1039.6	CALM		-40			0
10	UNL	15		1036.7	CALM		-37			3
11	UNL	15		1039.0	CALM		-27	-27	-33	0
12	UNL	15		1039.5	CALM		-36			0
13	UNL	15	IC	1025.3	CALM		-30	-30	-36	10
14	UNL	15		1019.9	SSW	3	-14	-14	-21	0
15	UNL	15		1008.3	CALM		-19	-19	-24	0
16	UNL	15	IC	1010.2	CALM		-30	-30	-32	8
17	UNL	15		1011.0	CALM		-39			10
18	UNL	6	S-	1005.4	CALM		-32	-32	-36	10
19	UNL	15		1005.6	CALM		-43			3
20	UNL	15	IC	1012.9	CALM		-42			0
21	UNL	15	IC	1017.7	CALM		-40			0
22	UNL	15	IC	1022.1	SW	7	-32	-32	-38	3
23	UNL	15		1021.4	CALM		-50			0
24	UNL	15		1022.9	CALM		-51			0
25	UNL	15		1039.9	CALM		-47			0
26	UNL	15		1036.6	CALM		-46			0
27	UNL	15	IC	1030.4	CALM		-37			0
28	UNL	15	IC	1020.8	CALM		-23	-23	-27	0
29	UNL	15		1023.0	CALM		-33	-33	-39	0
30	UNL	5	BS	1013.8	N	16	-31	-31	-37	1
31	UNL	15		1018.8	E	4	-48			0
AVG				1026.4		1	-34			2

MOULD BAY NWT
JANUARY 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	6	ICIF	1039.3	CALM		-30	-30	-32	0
02	UNL	15		1041.5	CALM		-28	-28	-34	0
03	UNL	15		1037.9	CALM		-35	-35	-41	0
04	UNL	15		1036.8	CALM		-37			0
05	UNL	15		1040.0	CALM		-35	-35	-41	0
06	48	15		1035.4	CALM		-16	-16	-22	10
07	1	4	IF	1030.5	E	2	-15	-14	-16	10
08	UNL	15		1035.2	CALM		-33	-33	-37	0
09	UNL	15		1039.5	CALM		-40			0
10	UNL	15		1036.0	CALM		-37			3
11	UNL	15		1039.8	CALM		-31	-31	-37	0
12	UNL	15		1037.7	CALM		-36			0
13	UNL	15	IC	1024.1	SSW	6	-27	-27	-33	10
14	UNL	15		1018.5	CALM		-27	-27	-35	0
15	UNL	15		1008.0	CALM		-26	-26	-32	0
16	UNL	15	IC	1010.2	CALM		-32	-32	-38	2
17	UNL	4	S-	1010.3	CALM		-36			10
18	UNL	15		1004.6	CALM		-34	-34	-40	0
19	UNL	15		1006.0	CALM		-43			2
20	UNL	12	IC	1013.4	CALM		-42			0
21	UNL	15	IC	1018.4	CALM		-40			0
22	UNL	12	IC	1021.9	WSW	2	-34	-34	-37	10
23	UNL	15		1020.0	CALM		-49			0
24	UNL	15		1024.8	CALM		-50			0
25	UNL	15		1040.8	CALM		-41			0
26	UNL	15		1035.6	CALM		-45			0
27	UNL	15	IC	1029.6	CALM		-36			0
28	UNL	15		1020.5	NE	3	-24	-24	-28	0
29	UNL	15		1022.7	CALM		-33	-33	-37	0
30	UNL	8		1014.1	N	10	-37			0
31	UNL	15		1020.7	CALM		-48			0
AVG				1026.3		1	-35			2

MOULD BAY NWT
JANUARY 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1040.2	CALM		-31	-31	-35	0
02	UNL	15	IC	1040.5	CALM		-25	-25	-29	0
03	UNL	15		1037.2	CALM		-36			0
04	UNL	15		1037.4	CALM		-37			0
05	UNL	15		1039.3	CALM		-33	-33	-39	0
06	50	15		1033.6	CALM		- 7	- 7	-12	10
07	1	1/8	IF	1030.9	CALM		-18	-18	-18	10
08	UNL	15		1036.0	CALM		-37			0
09	UNL	15		1039.3	CALM		-38			0
10	150	15		1035.8	CALM		-28	-28	-32	9
11	UNL	15		1040.5	CALM		-35	-35	-41	0
12	UNL	15	IC	1036.5	CALM		-35	-35	-41	0
13	UNL	15	IC	1022.6	SW	7	-25	-25	-31	8
14	UNL	15		1016.9	CALM		-27	-27	-35	1
15	UNL	15	IC	1008.3	CALM		-26	-26	-30	2
16	UNL	15	IC	1010.8	CALM		-31	-31	-35	6
17	UNL	8	S-	1009.6	CALM		-34	-34	-35	9
18	UNL	15		1004.1	CALM		-38			1
19	UNL	15		1006.7	CALM		-45			1
20	UNL	2	ICIF	1013.9	CALM		-41			1
21	UNL	5	ICIF	1019.3	CALM		-42			0
22	UNL	4	ICIF	1022.0	SW	2	-37			7
23	UNL	10		1019.2	CALM		-50			0
24	UNL	15		1027.1	CALM		-51			0
25	UNL	4	IF	1040.8	CALM		-41			1
26	UNL	5	IF	1035.0	CALM		-46			1
27	UNL	11/2	ICIF	1028.6	CALM		-38			2
28	UNL	15		1021.3	CALM		-25	-25	-31	0
29	UNL	15		1022.4	CALM		-35	-35	-38	0
30	UNL	3	IF	1014.8	NNE	14	-42			3
31	UNL	15		1022.4	E	6	-44			1
AVG				1026.2		1	-35			2

MOULD BAY NWT
JANUARY 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	4	ICIF	1041.5	WSW	5	-27	-27	-29	0
02	UNL	15	IC	1040.7	ESE	4	-21	-21	-26	0
03	UNL	15		1036.4	CALM		-34	-34	-40	0
04	UNL	15		1038.6	CALM		-37			0
05	UNL	15		1039.2	CALM		-32	-32	-38	0
06	50	15		1033.0	NNE	9	- 9	- 9	-13	10
07	3	1/4	IF	1031.8	S	2	-22	-21	-23	10
08	UNL	15		1037.0	CALM		-37			0
09	UNL	15		1039.2	CALM		-35	-35	-41	0
10	120	15		1035.6	CALM		-20	-20	-25	9
11	UNL	15		1041.3	CALM		-37			0
12	UNL	15		1034.8	CALM		-35	-35	-41	2
13	UNL	15		1022.4	WSW	6	-18	-18	-23	9
14	UNL	15		1015.2	WSW	12	-25	-25	-31	6
15	UNL	15	IC	1008.7	CALM		-31	-31	-35	2
16	UNL	15	IC	1011.2	CALM		-33	-33	-37	1
17	120	10	S-	1009.0	CALM		-35	-35	-38	10
18	UNL	15		1004.3	CALM		-39			2
19	UNL	5	IF	1008.0	CALM		-43			1
20	UNL	8	IC	1014.4	CALM		-40			1
21	UNL	6	ICIF	1020.6	CALM		-46			0
22	UNL	4	ICIF	1022.4	CALM		-40			10
23	UNL	3	IF	1019.0	CALM		-50			0
24	UNL	15		1029.7	CALM		-50			0
25	UNL	4	IF	1040.9	CALM		-41			1
26	UNL	15		1034.0	CALM		-45			0
27	250	10		1027.4	CALM		-35	-35	-41	8
28	UNL	15		1021.9	CALM		-31	-31	-35	1
29	UNL	2	IF	1022.0	NNE	3	-29	-29	-31	1
30	UNL	11/2	IF	1015.5	NNE	12	-44			2
31	UNL	4	IF	1024.0	E	14	-40			0
AVG				1026.4		2	-34			3

MOULD BAY NWT
JANUARY 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	3	ICIF	1041.8	CALM		-25	-25	-27	0
02	UNL	3	ICIF	1040.7	SW	8	-22	-22	-24	0
03	UNL	15		1036.5	CALM		-38			0
04	UNL	15		1039.3	CALM		-36			0
05	UNL	15		1038.9	CALM		-30	-30	-36	0
06	35	10	S-	1032.2	NE	6	- 8	- 8	-12	10
07	UNL	11/2	IF	1032.0	CALM		-20	-20	-21	8
08	UNL	15		1037.9	CALM		-38			0
09	UNL	15		1039.1	CALM		-33	-33	-39	0
10	120	15		1036.0	CALM		-27	-27	-33	10
11	UNL	15		1041.6	CALM		-38			0
12	UNL	15	IC	1032.5	CALM		-37			5
13	UNL	15		1022.1	WSW	4	-20	-20	-25	8
14	UNL	15		1013.1	CALM		-20	-20	-25	8
15	UNL	15	IC	1009.3	CALM		-33	-33	-37	7
16	UNL	15	IC	1011.4	CALM		-33	-33	-37	1
17	120	10	S-	1008.2	CALM		-32	-32	-36	10
18	UNL	15		1004.4	CALM		-39			4
19	UNL	15		1009.1	CALM		-44			1
20	140	5	S-	1014.7	CALM		-39			10
21	UNL	15	IC	1021.4	CALM		-42			0
22	UNL	8	IC	1022.3	CALM		-42			4
23	UNL	4	IF	1018.3	CALM		-50			0
24	UNL	15		1031.6	CALM		-49			0
25	UNL	15		1040.3	CALM		-42			0
26	UNL	15		1033.4	CALM		-45			1
27	UNL	5	ICIF	1025.4	CALM		-34	-34	-40	2
28	UNL	15	IC	1022.8	CALM		-35	-35	-41	1
29	UNL	1	IF	1021.0	WNW	12	-29	-29	-31	3
30	UNL	11/2	IF	1015.7	NNE	7	-44			3
31	UNL	12		1025.2	SE	8	-38			3
AVG				1026.4		1	-34			3

MOULD BAY NWT
JANUARY 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1042.5	CALM		-28	-28	-34	0
02	UNL	8	IC	1040.2	CALM		-29	-29	-33	0
03	UNL	15		1036.0	CALM		-38			0
04	UNL	15		1039.4	CALM		-35	-35	-41	0
05	UNL	15		1038.1	CALM		-33	-33	-39	0
06	40	10	S-	1031.2	NNE	2	- 9	- 9	-13	10
07	UNL	10		1032.5	SW	2	-24	-24	-30	0
08	UNL	15		1038.3	CALM		-39			0
09	UNL	15		1038.4	CALM		-35	-35	-41	0
10	100	15		1036.5	CALM		-27	-27	-31	10
11	UNL	15		1040.9	CALM		-36			0
12	UNL	15		1029.9	CALM		-34	-34	-40	8
13	UNL	15		1021.6	SW	4	-21	-21	-26	10
14	UNL	15	S-	1010.7	CALM		-17	-17	-20	10
15	UNL	15	IC	1009.2	CALM		-35	-35	-41	10
16	UNL	15	IC	1011.4	CALM		-36			1
17	140	10	S-	1007.2	CALM		-33	-33	-39	10
18	120	10	S-	1004.4	CALM		-38			10
19	UNL	15		1010.2	CALM		-44			0
20	UNL	15	IC	1015.0	CALM		-38			0
21	UNL	15	IC	1021.8	CALM		-39			0
22	UNL	15	IC	1022.2	CALM		-43			0
23	UNL	4	IF	1018.6	CALM		-48			0
24	UNL	15		1034.1	CALM		-47			0
25	UNL	15		1039.3	CALM		-40			0
26	UNL	15		1032.4	CALM		-48			0
27	UNL	15	IC	1023.7	CALM		-30	-30	-36	4
28	UNL	15	IC	1022.9	CALM		-35	-35	-41	4
29	UNL	3	BS	1018.3	N	12	-26	-26	-30	3
30	UNL	2	IF	1015.6	NNE	13	-46			3
31	UNL	15		1026.2	NE	5	-38			2
AVG				1026.1		1	-35			3

MOULD BAY NWT
JANUARY 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1042.6	CALM		-31	-31	-37	0
02	UNL	15		1039.6	CALM		-32	-32	-38	0
03	UNL	15		1035.8	CALM		-40			0
04	UNL	15		1039.7	CALM		-38			0
05	UNL	15		1037.3	CALM		-24	-24	-30	0
06	22	10	S-	1030.3	CALM		- 7	- 7	- 9	10
07	UNL	15		1033.4	SSW	6	-27	-27	-33	0
08	UNL	15		1038.7	CALM		-40			0
09	UNL	15		1038.0	CALM		-37			0
10	100	15		1037.2	CALM		-25	-25	-31	10
11	UNL	15		1040.6	CALM		-37			0
12	UNL	15		1028.2	CALM		-30	-30	-36	10
13	UNL	15		1020.8	CALM		-18	-18	-23	0
14	100	3	S-	1009.5	CALM		-17	-17	-17	10
15	UNL	15		1009.3	CALM		-29	-29	-35	7
16	UNL	15	IC	1011.4	CALM		-37			0
17	220	10	S-	1006.1	CALM		-34	-34	-40	10
18	UNL	15	S-	1004.4	CALM		-37			10
19	UNL	15		1011.3	CALM		-45			0
20	UNL	15		1015.9	CALM		-39			0
21	250	15	IC	1022.0	CALM		-34	-34	-40	10
22	UNL	15	IC	1022.1	CALM		-46			0
23	UNL	6	IF	1019.3	CALM		-51			0
24	UNL	15		1036.2	CALM		-45			0
25	UNL	15		1038.6	CALM		-46			0
26	UNL	15		1032.1	CALM		-40			0
27	UNL	15	IC	1022.3	CALM		-27	-27	-33	0
28	UNL	15		1022.8	CALM		-35	-35	-41	4
29	UNL	1	BS	1014.8	NNW	20	-25	-25	-27	5
30	UNL	3	IF	1015.7	NE	4	-47			2
31	UNL	15		1026.5	NE	3	-37			1
AVG				1025.9		1	-34			3

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
FEBRUARY 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1027.6	CALM		-38			0
02	UNL	6	IF	1025.8	NNE	3	-31	-31	-35	6
03	UNL	15		1028.9	CALM		-44			0
04	UNL	15		1029.2	CALM		-43			0
05	UNL	15	IC	1022.9	CALM		-44			0
06	UNL	8		1030.8	NW	13	-30	-30	-36	10
07	UNL	15		1040.3	CALM		-44			0
08	UNL	15		1029.4	SW	6	-28	-28	-36	0
09	90	8	S-	1006.6	WSW	7	-17	-17	-21	10
10	UNL	15		1024.5	NE	5	-37			0
11	UNL	15		1036.5	WNW	3	-29	-29	-35	9
12	50	2	S-	1024.4	WSW	8	- 8	- 8	-11	10
13	UNL	15		1033.0	NNE	4	-26	-26	-32	10
14	UNL	6	BS	1031.2	N	17	-42			2
15	UNL	3	IF	1042.8	N	16	-46			0
16	UNL	3	ICBS	1046.3	NNE	20	-38			0
17	UNL	1	BS	1044.2	NE	21	-36			1
18	UNL	1	IF	1033.8	NNE	18	-38			1
19	UNL	1	IFBS	1026.0	NNE	24	-36			1
20	UNL	12		1018.6	CALM		-41			0
21	UNL	15	IC	1013.8	WSW	10	-36			0
22	UNL	3	IF	1012.1	WSW	14	-38			6
23	UNL	10		1000.7	SSE	5	-39			0
24	UNL	2	IF	1006.1	W	21	-39			5
25	UNL	15		1025.3	CALM		-53			0
26	UNL	15		1030.1	CALM		-52			0
27	260	15		1020.2	SW	8	-34	-34	-40	10
28	UNL	2	BS	1008.4	NE	19	-37			1
29	UNL	4	ICIF	1016.9	WSW	4	-32	-32	-36	2
AVG				1025.4		8	-36			3

MOULD BAY NWT
FEBRUARY 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15	IC	1027.9	CALM		-37			0
02	UNL	12		1025.8	SW	3	-38			3
03	UNL	15		1029.3	CALM		-46			0
04	UNL	15		1029.1	CALM		-42			0
05	UNL	15		1022.6	CALM		-46			0
06	UNL	4	BS	1032.4	NW	15	-31	-31	-35	1
07	UNL	15		1040.2	CALM		-44			0
08	UNL	15		1025.4	WSW	8	-24	-24	-30	0
09	90	12		1007.0	NNE	7	-19	-19	-24	10
10	UNL	15		1027.8	ESE	2	-42			0
11	150	15		1034.2	NW	2	-23	-23	-29	10
12	70	4	IF	1025.6	NW	10	- 7	- 7	-10	10
13	UNL	15	IC	1033.2	N	7	-26	-26	-32	6
14	UNL	8		1032.2	N	18	-47			0
15	UNL	8		1043.8	N	5	-44			7
16	UNL	2	ICIF	1047.5	NW	7	-42			0
17	UNL	11/2	IFBS	1043.7	NE	19	-38			1
18	UNL	1	IF	1032.6	NE	17	-36			1
19	UNL	2	IF	1025.0	NE	8	-36			1
20	UNL	15		1017.8	W	10	-41			0
21	UNL	10		1013.3	WSW	10	-36			8
22	UNL	4	IF	1011.4	WSW	10	-36			1
23	UNL	8	IC	1000.0	ENE	2	-37			0
24	10	3	IF	1008.8	N	18	-41			10
25	UNL	3	IF	1026.6	E	3	-52			0
26	UNL	15		1030.8	CALM		-50			0
27	160	8		1014.4	S	16	-25	-25	-31	10
28	UNL	15		1012.7	E	6	-38			0
29	250	15	IC	1014.3	CALM		-29	-29	-35	10
AVG				1025.4		7	-36			3

MOULD BAY NWT
FEBRUARY 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1028.0	CALM		-31	-31	-37	0
02	UNL	15	IC	1026.4	CALM		-40			0
03	UNL	15		1029.3	CALM		-46			0
04	UNL	15		1028.6	CALM		-41			0
05	UNL	8	IC	1022.5	CALM		-41			0
06	UNL	10		1034.2	NE	5	-33	-33	-39	0
07	UNL	15		1039.8	CALM		-42			0
08	UNL	10		1021.7	S	7	-22	-22	-27	0
09	UNL	15		1008.5	CALM		-24	-24	-30	0
10	UNL	15		1029.9	E	5	-41			6
11	120	15		1030.3	SSW	6	-20	-20	-25	10
12	17	6	IF	1027.1	NW	13	- 8	- 8	-12	10
13	220	15		1033.2	N	3	-22	-22	-26	10
14	UNL	6	BS	1033.5	NNE	18	-48			0
15	UNL	21/2	IF	1043.9	NNE	13	-41			9
16	UNL	11/2	BS	1047.6	NNE	18	-44			0
17	UNL	1	IFBS	1042.1	NE	18	-38			1
18	UNL	2	IFBS	1031.7	E	20	-34	-34	-37	0
19	UNL	3	IF	1023.4	NNW	13	-37			9
20	UNL	15		1017.1	WSW	8	-41			2
21	UNL	8		1012.8	WSW	10	-37			4
22	UNL	5	IF	1009.9	WSW	12	-32	-32	-38	6
23	UNL	4	IF	1000.5	N	10	-41			1
24	UNL	12		1013.1	NE	10	-49			0
25	UNL	15		1027.8	CALM		-52			0
26	UNL	15		1030.6	CALM		-50			0
27	100	1	S-	1008.9	S	13	-24	-24	-26	10
28	UNL	15		1016.2	CALM		-39			0
29	UNL	8		1010.0	S	15	-24	-24	-30	9
AVG				1025.1		7	-36			3

MOULD BAY NWT
FEBRUARY 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1027.7	CALM		-33	-33	-39	1
02	UNL	10		1026.7	CALM		-40			1
03	UNL	8		1029.5	CALM		-46			1
04	UNL	8		1027.4	CALM		-43			0
05	UNL	1	ICIF	1022.6	CALM		-40			3
06	220	15		1035.7	CALM		-34	-34	-40	10
07	UNL	15		1038.6	CALM		-37			0
08	UNL	0	BS	1016.5	S	35	-14	-14	-17	6
09	UNL	15		1010.4	CALM		-27	-27	-33	1
10	120	15		1032.0	CALM		-35	-35	-41	9
11	100	3	S-IF	1026.7	SE	11	-14	-14	-18	10
12	15	6	IF	1028.2	NW	13	-14	-14	-18	10
13	UNL	5	IF	1033.0	NNW	5	-24	-24	-28	10
14	UNL	5	IF	1035.9	NNE	10	-48			1
15	UNL	1	IF	1043.6	NNE	8	-39			1
16	UNL	1	IF	1049.0	NNE	9	-45			1
17	120	11/2	IFBS	1041.1	NE	23	-37			10
18	UNL	11/4	IF	1031.2	NNE	5	-35	-35	-38	3
19	220	3	IF	1022.5	ENE	5	-38			10
20	UNL	3	IF	1016.8	WSW	9	-41			1
21	UNL	3	IF	1012.6	SW	12	-36			3
22	90	11/2	IF	1008.5	WSW	10	-31	-31	-32	10
23	UNL	1	IF	1000.7	N	12	-41			4
24	UNL	15		1016.1	NE	13	-52			0
25	UNL	10		1028.4	CALM		-52			0
26	UNL	6	IF	1030.3	ESE	4	-48			0
27	70	1	S-IF	1004.1	W	13	-21	-21	-23	10
28	UNL	15	IC	1018.2	CALM		-38			0
29	100	2	S-IF	1005.5	SW	15	-20	-20	-23	10
AVG				1024.8		7	-35			4

MOULD BAY NWT
FEBRUARY 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	3	IF	1027.7	CALM		-36			0
02	UNL	15		1027.7	SW	2	-39			1
03	UNL	15		1029.6	CALM		-45			2
04	UNL	8		1027.0	CALM		-43			0
05	UNL	1	ICIF	1024.2	CALM		-34	-34	-35	10
06	UNL	15		1037.2	CALM		-32	-32	-38	6
07	UNL	15		1038.7	CALM		-36			0
08	UNL	1/4	BS	1012.8	S	18	-12	-12	-17	5
09	UNL	3	IF	1012.8	CALM		-29	-29	-35	1
10	UNL	15		1034.0	CALM		-34	-34	-40	2
11	70	2	S-	1023.7	SE	15	-10	-10	-13	10
12	220	5	IF	1031.1	N	3	-26	-26	-30	10
13	UNL	8		1032.9	CALM		-24	-24	-30	10
14	UNL	4	IF	1038.9	NNE	12	-49			1
15	UNL	1	IF	1044.5	NNE	6	-38			1
16	UNL	1	IF	1048.9	CALM		-44			1
17	UNL	1	IFBS	1039.5	NE	17	-35	-35	-41	2
18	UNL	1	IFBS	1030.2	NNE	22	-34	-34	-37	2
19	UNL	5	IF	1021.7	N	7	-40			6
20	UNL	5	IF	1016.5	WSW	7	-43			2
21	UNL	4	IF	1012.7	WSW	10	-37			7
22	UNL	5	IF	1007.0	SSW	6	-31	-31	-35	10
23	UNL	1	IF	1001.1	WNW	8	-36			6
24	UNL	15		1019.4	SE	4	-51			0
25	UNL	10		1028.9	CALM		-49			0
26	UNL	12		1030.6	CALM		-46			3
27	70	2	S-IF	1001.9	WSW	14	-20	-20	-24	10
28	UNL	15	IC	1019.5	ESE	4	-39			0
29	70	1/8	S-BS	1001.8	WSW	19	-15	-15	-17	10
AVG				1024.9		6	-35			4

MOULD BAY NWT
FEBRUARY 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	5	IF	1027.7	CALM		-36			1
02	UNL	15		1028.0	SW	8	-41			0
03	UNL	10		1029.7	CALM		-43			1
04	UNL	8		1026.2	CALM		-44			0
05	UNL	11/2	IF	1025.4	NW	15	-32	-32	-36	10
06	UNL	15		1038.4	CALM		-37			2
07	UNL	15		1036.7	SSW	4	-33	-34	-42	0
08	UNL	2	BS	1011.0	S	14	-13	-13	-18	3
09	UNL	3	IF	1015.9	NE	3	-28	-28	-34	1
10	UNL	15		1036.3	CALM		-34	-34	-40	8
11	50	11/2	S-	1021.7	ESE	2	-10	-10	-15	10
12	UNL	8		1031.8	N	9	-26	-26	-32	10
13	UNL	10		1032.1	NE	3	-28	-28	-34	5
14	UNL	8		1040.7	NNE	13	-51			0
15	UNL	3/4	IFBS	1044.7	NNE	16	-36			2
16	UNL	3/4	IFBS	1047.9	NNE	15	-42			3
17	UNL	1	IF	1038.9	NE	10	-38			1
18	UNL	1	IF	1030.1	NE	15	-36			1
19	UNL	5	IF	1020.9	CALM		-41			10
20	UNL	5	IF	1015.9	WSW	9	-40			4
21	100	2	IF	1012.5	WSW	13	-37			10
22	UNL	5	IF	1005.1	SW	8	-31	-31	-35	3
23	UNL	3/4	IF	1001.1	WSW	17	-37			6
24	UNL	15		1021.0	SE	2	-52			0
25	UNL	6	IF	1029.5	CALM		-50			0
26	UNL	15		1029.8	CALM		-46			8
27	40	4	S-IF	1000.1	NNW	9	-19	-19	-23	10
28	UNL	10	IC	1019.5	CALM		-41			1
29	70	1/8	S-BS	999.2	W	23	-16	-16	-17	10
AVG				1024.8		7	-35			4

MOULD BAY NWT
FEBRUARY 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	4	IF	1027.1	CALM		-34	-34	-37	2
02	UNL	15		1028.4	CALM		-41			0
03	UNL	15		1029.5	CALM		-40			0
04	UNL	15		1024.9	CALM		-45			0
05	UNL	6	IF	1026.6	WNW	5	-30	-30	-32	10
06	UNL	15		1039.1	CALM		-40			1
07	UNL	15		1035.7	WSW	13	-32	-32	-41	0
08	90	4	S-	1008.6	SSW	8	-16	-16	-19	10
09	UNL	10		1018.5	E	5	-29	-29	-35	0
10	UNL	15		1036.6	CALM		-31	-31	-37	0
11	50	3	S-	1021.9	CALM		- 7	- 7	-10	10
12	UNL	15		1031.8	N	10	-26	-26	-32	8
13	UNL	8		1031.3	CALM		-31	-31	-37	2
14	UNL	3	IF	1041.9	NNE	8	-50			0
15	UNL	4	BS	1045.2	NNE	14	-36			0
16	UNL	1	IFBS	1046.9	NNE	10	-40			1
17	UNL	1	IFBS	1036.5	N	20	-40			1
18	UNL	1	IF	1028.8	NNE	18	-36			1
19	UNL	8		1019.7	NNE	6	-40			0
20	UNL	4	IF	1015.0	WSW	12	-38			3
21	UNL	11/2	IF	1012.2	WSW	14	-38			7
22	UNL	6	IF	1003.5	SW	7	-32	-32	-36	2
23	UNL	3/4	S-IF	1002.2	WNW	17	-38			4
24	UNL	15		1023.0	CALM		-55			0
25	UNL	10		1029.8	CALM		-50			0
26	UNL	15		1027.8	CALM		-46			1
27	UNL	2	IF	1000.8	ESE	9	-30	-30	-34	0
28	UNL	10	IC	1019.1	SE	3	-36			2
29	25	1	S-BS	996.4	W	21	-13	-13	-17	9
AVG				1024.4		7	-35			3

MOULD BAY NWT
FEBRUARY 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	4	IF	1025.9	ENE	7	-31	-31	-35	7
02	UNL	15		1028.6	CALM		-44			0
03	UNL	15		1029.1	CALM		-40			0
04	UNL	15		1023.8	CALM		-45			0
05	UNL	8		1029.8	NW	6	-29	-29	-33	10
06	UNL	15		1039.7	CALM		-43			0
07	UNL	15		1032.5	SSW	4	-30	-31	-39	0
08	90	4	S-	1007.4	WSW	13	-17	-16	-20	10
09	UNL	15		1021.4	ESE	2	-32	-32	-38	0
10	UNL	15		1036.9	W	3	-30	-30	-36	0
11	50	1	S-	1023.0	CALM		- 7	- 7	-10	10
12	UNL	15		1032.3	CALM		-27	-27	-33	3
13	UNL	4	IF	1030.4	N	11	-36			4
14	UNL	2	IF	1042.6	NNE	9	-48			0
15	UNL	4	ICIF	1046.1	NNW	8	-37			0
16	UNL	1	IFBS	1044.4	NNE	24	-36			1
17	UNL	1	IF	1035.8	NE	4	-39			1
18	UNL	1	IFBS	1027.0	N	20	-36			1
19	UNL	15		1018.7	CALM		-42			0
20	UNL	4	ICIF	1013.9	W	14	-37			2
21	UNL	1	IF	1012.3	WSW	11	-37			4
22	UNL	10		1002.0	S	2	-33	-33	-39	0
23	UNL	2	IF	1003.7	NW	13	-39			4
24	UNL	15		1024.1	CALM		-53			0
25	UNL	15		1029.8	SE	2	-50			0
26	UNL	15	IC	1024.4	S	4	-41			0
27	UNL	2	IF	1003.3	NE	15	-38			0
28	UNL	1	ICIF	1018.1	W	6	-35	-35	-38	2
29	UNL	2	BS	996.8	NW	23	-18	-18	-23	1
AVG				1024.3		7	-36			2

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
MARCH 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	2	BS	997.6	WNW	22	-19	-19	-24	0
02	UNL	3	IF	1002.8	NW	10	-40			0
03	UNL	15		1022.9	CALM		-45			0
04	UNL	15		1028.0	E	2	-46			0
05	UNL	4	IF	1022.3	SSW	5	-30	-30	-36	0
06	50	4	S-	1004.4	WSW	5	-16	-16	-19	10
07	UNL	11/2IF		1010.9	N	10	-38			1
08	UNL	15		1030.8	ENE	4	-41			0
09	UNL	15		1042.7	CALM		-39			0
10	UNL	15	IC	1049.1	CALM		-32	-32	-38	0
11	UNL	15	IC	1043.4	CALM		-31	-31	-37	7
12	90	8		1031.4	ENE	3	-11	-11	-16	10
13	60	5	S-	1015.8	E	10	- 5	- 5	- 9	10
14	UNL	6	IF	1020.2	NE	16	-17	-17	-22	8
15	UNL	12	IC	1021.7	E	5	-16	-16	-21	0
16	UNL	2	IF	1024.1	WNW	14	-17	-17	-20	1
17	UNL	15		1034.6	NW	3	-13	-13	-18	0
18	20	2	IF	1040.6	CALM		-16	-16	-19	10
19	UNL	15	IC	1041.3	CALM		-17	-17	-22	0
20	UNL	15		1033.7	CALM		-14	-14	-19	0
21	UNL	10	IC	1025.8	CALM		-21	-21	-22	1
22	UNL	11/2ICIF		1022.6	CALM		-16	-16	-17	5
23	UNL	15		1007.8	CALM		-19	-19	-23	9
24	25	11/2S-		999.9	NNE	8	- 5	- 5	- 9	10
25	40	6	S-	1001.2	NNE	8	- 4	- 4	- 8	10
26	UNL	10	IC.	1004.3	W	2	-20	-20	-25	0
27	UNL	15		1015.1	CALM		-21	-21	-26	0
28	UNL	8		1023.2	CALM		-22	-22	-26	1
29	UNL	15		1029.2	NE	2	-29	-29	-33	1
30	UNL	15		1033.2	CALM		-28	-28	-32	6
31	UNL	15		1034.6	CALM		-29	-29	-33	1
AVG				1023.0		4	-23			3

MOULD BAY NWT
MARCH 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	21/2BS		997.9	WNW	20	-26	-26	-32	7
02	UNL	2	IFBS	1005.3	NNW	18	-40			0
03	UNL	15		1023.6	NNE	9	-46			0
04	UNL	15		1027.9	CALM		-48			0
05	UNL	4	IF	1020.5	SSW	6	-35	-35	-41	0
06	UNL	10	IC	1004.5	CALM		-18	-18	-22	0
07	UNL	3	IF	1011.7	N	8	-39			4
08	UNL	15		1033.3	E	3	-43			0
09	UNL	15		1043.3	CALM		-40			0
10	UNL	15	IC	1048.3	CALM		-30	-30	-34	0
11	UNL	15	IC	1041.9	CALM		-32	-32	-33	0
12	UNL	8		1030.2	S	3	-13	-13	-18	10
13	UNL	15		1016.7	S	15	-13	-13	-18	0
14	UNL	11/2BS		1019.9	NE	30	-22	-22	-27	2
15	UNL	15		1021.8	NNE	6	-19	-19	-24	0
16	UNL	6	IF	1025.4	NW	13	-21	-21	-25	4
17	UNL	15		1035.7	ENE	1	-15	-15	-21	0
18	30	21/2IF		1041.3	CALM		-16	-16	-20	10
19	UNL	15	IC	1041.3	CALM		-22	-22	-27	0
20	UNL	15		1031.9	CALM		-16	-16	-21	2
21	UNL	5	ICIF	1026.2	CALM		-27	-27	-29	1
22	UNL	10	IC	1020.6	SSE	5	-19	-19	-22	6
23	UNL	15		1005.3	CALM		-21	-21	-23	10
24	70	11/4S-		999.9	NNE	6	- 5	- 5	- 9	10
25	30	4	S-	1001.4	NNE	7	- 5	- 5	- 9	10
26	UNL	15	IC	1005.7	NW	6	-19	-19	-24	1
27	UNL	15		1016.4	CALM		-29	-29	-35	0
28	UNL	15		1024.5	CALM		-25	-25	-31	1
29	UNL	15		1029.9	CALM		-27	-27	-31	2
30	UNL	15		1033.4	CALM		-27	-27	-31	9
31	UNL	15		1034.6	CALM		-30	-30	-34	1
AVG				1023.2		5	-25			3

MOULD BAY NWT
MARCH 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	21/2IF		997.6	NW	12	-28	-28	-29	2
02	UNL	1	BS	1007.4	N	28	-40			1
03	UNL	10		1024.4	NNE	4	-47			0
04	UNL	8		1028.0	ESE	3	-46			0
05	UNL	5	IF	1018.1	WSW	8	-33	-33	-37	4
06	UNL	3	ICIF	1005.4	NNE	7	-24	-24	-28	2
07	UNL	3	IF	1012.7	N	9	-38			7
08	UNL	12		1035.1	ENE	2	-44			0
09	UNL	2	IF	1044.1	CALM		-37			1
10	UNL	8		1048.4	CALM		-30	-30	-34	4
11	UNL	1/8IF		1039.4	CALM		-18	-18	-18	8
12	UNL	12		1029.3	E	9	-14	-14	-19	10
13	UNL	15		1018.0	E	18	-18	-18	-23	1
14	UNL	21/2IF		1020.8	N	8	-14	-14	-19	8
15	UNL	15		1021.6	CALM		-18	-18	-23	6
16	UNL	3/4IF		1026.6	NW	7	-21	-21	-23	2
17	UNL	15		1036.7	CALM		-16	-16	-22	0
18	UNL	4	IF	1041.1	CALM		-20	-20	-23	0
19	UNL	15	IC	1041.1	CALM		-23	-23	-29	0
20	UNL	15		1030.2	CALM		-22	-22	-27	8
21	UNL	6	IF	1026.3	CALM		-26	-26	-32	2
22	UNL	15		1019.1	E	2	-19	-19	-24	4
23	140	15		1003.4	CALM		-15	-15	-18	10
24	70	1	S-	999.7	CALM		- 4	- 4	- 8	10
25	30	4	S-IF	1001.5	N	7	- 7	- 7	-11	10
26	UNL	6	IF	1006.8	NW	7	-17	-17	-21	4
27	UNL	15		1017.4	CALM		-26	-26	-32	0
28	UNL	6	IF	1025.0	CALM		-27	-27	-33	1
29	UNL	15		1030.7	CALM		-31	-31	-37	0
30	UNL	15		1033.8	CALM		-25	-25	-29	10
31	UNL	15		1034.6	CALM		-30	-30	-34	0
AVG				1023.4		4	-25			4

MOULD BAY NWT
MARCH 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	1	IFBS	996.3	W	18	-30	-30	-34	5
02	UNL	3/4BS		1010.5	NNW	27	-39			2
03	UNL	15		1025.0	NNE	3	-46			0
04	UNL	12		1027.9	CALM		-42			0
05	UNL	10		1015.6	S	8	-27	-27	-33	10
06	UNL	3	IF	1006.5	NE	9	-28	-28	-32	0
07	120	3	S-IF	1014.4	N	9	-39			9
08	UNL	15		1036.1	E	3	-40			0
09	UNL	6	IF	1044.9	CALM		-36			0
10	UNL	12		1048.2	CALM		-31	-31	-35	1
11	UNL	12		1037.9	NW	16	-17	-17	-22	7
12	80	12		1027.3	ENE	9	-11	-11	-16	10
13	UNL	15		1018.5	NNE	5	-13	-13	-18	0
14	16	1	IF	1021.3	NNE	16	-11	-11	-16	10
15	70	8	S-	1021.1	N	7	-11	-11	-16	10
16	UNL	10	IC	1028.1	N	14	-18	-18	-23	0
17	UNL	10	IC	1037.4	N	3	-18	-18	-23	0
18	UNL	8	IC	1041.4	CALM		-21	-21	-23	0
19	UNL	12	IC	1040.7	CALM		-20	-20	-23	0
20	UNL	10	IC	1028.8	CALM		-12	-12	-16	8
21	UNL	12		1026.1	CALM		-22	-22	-27	2
22	UNL	12	IC	1017.0	CALM		-17	-17	-22	8
23	120	15		1002.2	CALM		-10	-10	-15	10
24	15	3/4S-		999.8	E	5	- 4	- 4	- 7	10
25	UNL	8	S-	1001.6	NE	3	- 8	- 8	-12	10
26	UNL	8	IC	1007.6	NW	7	-22	-22	-27	1
27	UNL	15		1018.3	CALM		-22	-22	-27	0
28	UNL	15		1026.0	CALM		-26	-26	-32	4
29	UNL	15		1031.2	CALM		-27	-27	-33	4
30	UNL	15		1033.8	CALM		-23	-23	-29	10
31	UNL	15		1034.4	CALM		-27	-27	-33	0
AVG				1023.4		5	-23			4

MOULD BAY NWT
MARCH 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	3/4IF		997.4	W	6	-32	-32	-33	3
02	UNL	8		1014.4	NNW	10	-40			1
03	UNL	15		1025.9	CALM		-45			0
04	UNL	10		1027.6	CALM		-39			0
05	250	10		1013.0	SW	7	-24	-24	-30	10
06	UNL	11/2IF		1007.1	ENE	5	-28	-28	-32	1
07	UNL	15		1017.6	E	4	-39			0
08	UNL	15		1037.8	ESE	3	-35	-35	-41	0
09	UNL	10	IC	1045.8	CALM		-30	-30	-36	0
10	UNL	12		1047.8	CALM		-25	-25	-31	0
11	UNL	15		1036.0	WNW	21	-12	-12	-17	9
12	30	12		1025.1	CALM		- 7	- 7	-12	10
13	UNL	15		1019.3	NNE	13	-17	-17	-23	0
14	20	1	S-IF	1021.0	NNE	12	-10	-10	-14	10
15	UNL	6	IF	1020.9	NNW	13	-11	-11	-16	7
16	UNL	15	IC	1029.7	NNW	6	-18	-18	-23	0
17	UNL	15		1038.4	CALM		-15	-15	-21	0
18	UNL	3	ICIF	1041.3	ENE	3	-14	-14	-16	0
19	UNL	15	IC	1039.8	CALM		-20	-20	-24	0
20	UNL	12	IC	1028.3	CALM		-11	-11	-14	2
21	UNL	12		1026.0	CALM		-21	-21	-25	10
22	UNL	10	IC	1015.5	CALM		-17	-17	-22	10
23	180	15		1001.7	CALM		- 6	- 6	-10	9
24	25	3	S-	1000.3	CALM		- 1	- 1	- 5	10
25	UNL	10	IC	1001.8	NNE	10	- 8	- 8	-13	3
26	UNL	15	IC	1008.9	NW	3	-20	-20	-27	0
27	UNL	15		1019.7	CALM		-18	-18	-22	0
28	UNL	15		1026.9	CALM		-23	-23	-29	2
29	UNL	15		1031.8	CALM		-23	-23	-29	9
30	UNL	5	IF	1034.2	CALM		-21	-21	-22	10
31	UNL	15		1034.3	CALM		-25	-25	-31	0
AVG				1023.7		4	-21	-21	-25	4

MOULD BAY NWT
MARCH 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	3/4IFBS		998.3	SW	15	-34	-34	-37	2
02	UNL	10		1017.1	NW	9	-41			0
03	UNL	15		1026.3	E	3	-47			0
04	UNL	11/2IF		1026.4	W	3	-35	-35	-38	1
05	140	5	S-IF	1009.8	CALM		-17	-17	-21	10
06	UNL	3	IF	1008.1	N	7	-32	-32	-36	1
07	UNL	15		1020.8	ENE	5	-40			0
08	UNL	15		1039.4	CALM		-36			0
09	UNL	15	IC	1046.7	CALM		-33	-33	-39	0
10	UNL	15	IC	1047.1	CALM		-25	-25	-31	0
11	UNL	8		1034.1	W	25	- 9	- 9	-13	10
12	25	10	S-	1022.7	ESE	12	- 4	- 4	- 8	10
13	UNL	11/2IF		1020.3	N	16	-20	-20	-23	1
14	UNL	3	BS	1020.1	NNW	15	-10	-10	-15	2
15	40	4	IF	1021.0	NNW	18	-13	-13	-18	10
16	UNL	15		1031.1	SSE	3	-12	-12	-17	0
17	UNL	15		1039.5	N	2	-15	-15	-20	0
18	UNL	8	IC	1041.1	CALM		-13	-13	-17	2
19	UNL	10	IC	1038.6	CALM		-17	-17	-21	1
20	UNL	12	IC	1027.2	CALM		-13	-13	-17	2
21	UNL	15		1025.8	CALM		-21	-21	-25	8
22	UNL	15	IC	1013.3	CALM		-15	-15	-20	5
23	12	4	S-IF	1000.4	CALM		2	2	- 1	10
24	25	21/2S-		1000.6	CALM		- 2	- 2	- 5	10
25	UNL	10	IC	1002.2	N	7	-13	-13	-19	2
26	UNL	10	IC	1010.4	W	12	-21	-21	-26	0
27	UNL	10		1020.7	CALM		-22	-22	-27	0
28	UNL	15		1027.6	CALM		-21	-21	-26	3
29	UNL	15		1032.4	CALM		-26	-26	-32	10
30	UNL	12		1034.7	CALM		-20	-20	-25	10
31	UNL	15	IC	1034.3	CALM		-23	-23	-29	0
AVG				1023.8		5	-21	-21	-25	4

MOULD BAY NWT
MARCH 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	1/8BS		998.1	WNW	30	-37			1
02	UNL	15		1019.3	N	10	-42			0
03	UNL	15		1026.7	ENE	5	-45			0
04	UNL	15		1025.4	CALM		-38			0
05	130	3	S-IF	1007.4	WSW	15	-14	-13	-18	10
06	UNL	1	IF	1008.8	NE	13	-35	-35	-38	2
07	UNL	15		1024.7	CALM		-41			0
08	UNL	15		1040.7	CALM		-39			0
09	UNL	15	IC	1047.1	CALM		-33	-33	-39	0
10	UNL	15		1046.1	CALM		-25	-25	-31	3
11	90	8		1033.1	NNE	9	- 9	- 9	-13	8
12	45	12		1019.8	E	10	- 5	- 5	-11	10
13	UNL	6	IF	1020.3	N	14	-24	-24	-30	1
14	UNL	12		1021.2	NE	18	-14	-14	-19	1
15	40	2	IF	1021.8	NW	12	-13	-13	-18	10
16	UNL	15		1032.6	CALM		-16	-16	-21	0
17	9	12		1039.7	CALM		-21	-21	-26	10
18	UNL	10	IC	1041.3	CALM		-12	-12	-17	0
19	UNL	3	ICIF	1037.1	CALM		-14	-14	-17	10
20	UNL	12	IC	1026.2	CALM		-16	-16	-19	1
21	UNL	12		1024.7	SSE	3	-23	-23	-25	10
22	UNL	15	IC	1011.3	CALM		-16	-16	-21	6
23	25	1	S-IF	1000.4	SSW	3	0	0	- 2	10
24	40	3	S-	1000.7	E	6	- 2	- 2	- 6	10
25	UNL	10	IC	1002.5	NW	10	-18	-18	-23	0
26	UNL	6	ICIF	1012.2	N	14	-22	-22	-26	0
27	UNL	10		1021.6	CALM		-20	-20	-25	1
28	UNL	15		1028.1	CALM		-27	-27	-31	10
29	UNL	15		1032.5	CALM		-24	-24	-30	10
30	UNL	15		1034.8	CALM		-15	-15	-20	8
31	UNL	15	IC	1034.0	CALM		-26	-26	-32	0
AVG				1023.9		6	-22			4

MOULD BAY NWT
MARCH 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	11/2BS		1000.4	NNW	18	-40			1
02	UNL	15		1020.9	N	2	-44			0
03	UNL	15		1027.8	CALM		-46			0
04	UNL	10		1023.6	CALM		-34	-34	-40	0
05	140	3	S-IF	1005.4	WSW	14	-16	-16	-20	10
06	UNL	2	IF	1010.2	ENE	6	-38			2
07	UNL	15		1027.9	CALM		-43			0
08	UNL	15		1041.2	CALM		-40			0
09	UNL	15	IC	1047.3	CALM		-32	-32	-38	0
10	UNL	15		1044.7	CALM		-29	-29	-35	1
11	90	3	BS	1031.4	ENE	21	-10	-10	-15	10
12	45	10	S-	1017.5	NE	12	- 4	- 4	-10	10
13	UNL	1	IF	1020.4	NW	6	-17	-17	-20	6
14	UNL	12	IC	1021.5	NE	6	-16	-16	-20	0
15	13	2	IF	1022.5	NNW	8	-12	-12	-15	10
16	UNL	15		1034.0	NNE	5	-17	-17	-22	0
17	UNL	2	IF	1040.0	NNE	4	-15	-15	-20	4
18	UNL	15	IC	1041.2	CALM		-15	-15	-20	0
19	UNL	8		1035.2	CALM		-11	-11	-13	6
20	UNL	10	IC	1025.8	CALM		-18	-18	-21	1
21	UNL	12	IC	1023.1	CALM		-21	-21	-23	6
22	UNL	15		1009.4	CALM		-18	-18	-21	8
23	25	2	S-	1000.1	N	4	- 2	- 2	- 5	10
24	40	3	S-	1001.0	NNE	5	- 2	- 2	- 6	10
25	UNL	10	IC	1003.3	NNW	4	-21	-21	-26	0
26	UNL	8	IC	1013.4	NNE	2	-25	-25	-31	0
27	UNL	8		1022.3	CALM		-24	-24	-28	1
28	UNL	15		1028.8	CALM		-26	-26	-30	3
29	UNL	15		1032.9	CALM		-26	-26	-32	10
30	UNL	15		1034.4	CALM		-23	-23	-29	1
31	UNL	15	IC	1033.3	CALM		-27	-27	-33	0
AVG				1023.9		4	-23			4

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
APRIL 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL 15	IC		1033.0	CALM		-31	-31	-37	0
02	UNL 15	IC		1028.0	CALM		-22	-22	-27	0
03	UNL 15			1020.9	S	4	-11	-11	-16	10
04	120 15			1014.1	S	11	8	8	3	10
05	100 3	S-		1011.5	SW	5	6	6	2	10
06	UNL 15			1013.9	E	5	1	1	- 4	10
07	UNL 10			1022.1	N	8	-22	-22	-27	9
08	UNL 4	IF		1022.3	NE	3	-22	-22	-27	0
09	UNL 15			1021.5	E	3	-20	-20	-25	8
10	UNL 15			1019.6	CALM		-16	-16	-21	3
11	20 11/2S-IF			1017.0	N	7	- 7	- 7	-10	10
12	UNL 4	IF		1023.3	E	3	-12	-12	-15	1
13	UNL 1	IF		1017.0	NE	13	-10	-10	-22	2
14	UNL 3	IF		1011.1	N	10	- 8	- 8	-12	2
15	UNL 15			1015.2	N	3	-17	-17	-22	0
16	UNL 15			1017.0	ENE	3	-20	-20	-25	0
17	UNL 15			1016.5	CALM		-26	-26	-32	0
18	UNL 15			1020.9	CALM		-20	-20	-25	0
19	UNL 15			1023.3	NE	5	-20	-20	-25	0
20	UNL 15			1026.7	CALM		-22	-22	-27	0
21	UNL 15			1033.2	NE	3	-17	-17	-22	0
22	UNL 15			1032.9	CALM		-17	-17	-22	0
23	UNL 8			1032.8	NW	8	-17	-17	-22	5
24	UNL 10			1027.5	N	9	-15	-15	-20	1
25	UNL 8			1020.6	CALM		-18	-18	-23	3
26	UNL 10			1020.3	CALM		-19	-19	-24	0
27	UNL 10			1023.1	CALM		-16	-16	-20	0
28	UNL 15			1024.0	W	6	-12	-12	-16	0
29	UNL 15			1024.3	NE	3	-15	-15	-19	0
30	UNL 15			1023.6	ENE	2	-16	-16	-20	0
AVG				1021.9		4	-15	-15	-20	3

MOULD BAY NWT
APRIL 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL 15	IC		1033.0	CALM		-34	-34	-40	1
02	UNL 15	IC		1027.2	CALM		-24	-24	-30	0
03	220 15			1020.5	CALM		- 9	- 9	-13	10
04	100 15			1012.7	NSW	3	9	8	5	10
05	80 2	S-		1011.6	NSW	5	5	5	1	10
06	UNL 15			1014.5	E	2	- 3	- 3	- 8	0
07	UNL 15			1022.6	NE	14	-21	-21	-28	1
08	UNL 12			1022.3	S	4	-22	-22	-27	0
09	UNL 15			1021.5	CALM		-19	-19	-24	2
10	UNL 15			1019.1	CALM		-10	-10	-15	4
11	UNL 3/4S-			1017.9	NE	8	- 9	- 9	-12	8
12	UNL 4	IF		1023.3	NNE	2	-14	-14	-18	3
13	120 11/4IF			1016.7	N	13	-13	-13	-17	9
14	UNL 3	IF		1011.2	N	13	-11	-11	-15	3
15	UNL 15			1016.1	CALM		-18	-18	-23	4
16	UNL 15			1017.0	CALM		-23	-23	-29	0
17	UNL 15			1016.9	CALM		-24	-24	-30	0
18	UNL 15			1021.2	CALM		-22	-22	-27	0
19	UNL 15			1023.3	NNE	3	-22	-22	-27	0
20	UNL 15			1028.0	NE	2	-22	-22	-27	0
21	UNL 15			1033.5	NE	4	-20	-20	-25	0
22	UNL 15			1032.9	CALM		-20	-20	-25	1
23	UNL 10			1031.9	N	9	-16	-16	-21	3
24	UNL 10			1026.8	NNW	6	-17	-17	-22	9
25	UNL 12			1020.1	CALM		-21	-21	-26	8
26	UNL 10			1021.0	CALM		-23	-22	-25	0
27	UNL 10			1023.1	SW	3	-16	-16	-20	0
28	UNL 10	IC		1024.2	NNW	3	-15	-15	-18	0
29	UNL 15			1024.1	CALM		-18	-18	-21	0
30	UNL 15			1024.1	E	3	-13	-13	-17	0
AVG				1021.9		3	-16	-16	-21	3

MOULD BAY NWT
APRIL 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL 12	IC		1032.3	CALM		-30	-30	-34	0
02	UNL 15			1026.0	CALM		-22	-22	-27	0
03	140 12			1019.7	S	6	- 3	- 3	- 7	10
04	70 15			1011.8	S	9	12	12	9	10
05	80 15			1011.6	CALM		6	6	2	10
06	UNL 10			1015.5	NNE	8	- 9	- 9	-13	2
07	UNL 15			1023.1	N	11	-22	-22	-29	1
08	UNL 12	IC		1022.4	ESE	2	-23	-23	-27	0
09	UNL 15			1021.1	CALM		-15	-15	-20	7
10	UNL 15			1018.1	SE	4	- 7	- 7	-11	7
11	UNL 8	IC		1018.6	NNE	8	-12	-12	-15	2
12	UNL 4	IF		1023.1	NNW	2	-11	-11	-16	10
13	UNL 3/4IF			1016.1	NNW	8	-12	-12	-15	2
14	UNL 8			1011.0	N	8	-13	-13	-18	1
15	UNL 15			1016.7	NE	3	-18	-18	-22	6
16	UNL 15			1017.0	NE	4	-20	-20	-25	0
17	UNL 15			1017.5	CALM		-25	-25	-31	1
18	UNL 15			1021.7	CALM		-17	-17	-22	0
19	UNL 15			1023.6	CALM		-21	-21	-26	0
20	UNL 15			1028.6	CALM		-21	-21	-25	0
21	UNL 15			1033.5	CALM		-17	-17	-22	0
22	UNL 15			1032.9	CALM		-18	-18	-23	1
23	UNL 12			1031.3	NNW	5	-15	-15	-20	8
24	UNL 15			1025.6	NNW	5	-16	-16	-21	3
25	UNL 8	IC		1019.9	CALM		-16	-16	-21	4
26	UNL 10			1021.3	CALM		-24	-23	-26	0
27	UNL 10			1022.6	CALM		-14	-14	-18	0
28	UNL 10	IC		1024.1	NE	5	- 8	- 8	-14	0
29	UNL 15			1023.7	CALM		-15	-15	-19	0
30	UNL 15			1024.4	E	3	-11	-10	-15	0
AVG				1021.8		3	-15	-15	-19	3

MOULD BAY NWT
APRIL 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL 15	IC		1031.8	CALM		-30	-30	-34	0
02	UNL 10			1024.3	CALM		-20	-20	-24	1
03	220 15			1018.5	S	11	0	0	- 4	9
04	60 8			1011.5	SW	18	10	10	6	10
05	100 15			1012.3	WSW	5	6	6	2	10
06	UNL 3	IF		1016.3	NE	16	- 9	- 9	-13	0
07	UNL 15			1023.0	NNE	6	-16	-16	-22	0
08	UNL 8	IC		1022.4	SE	2	-20	-20	-24	1
09	UNL 12	IC		1020.9	CALM		-11	-11	-14	10
10	UNL 4	IF		1017.4	N	10	- 4	- 4	- 7	6
11	UNL 10			1019.1	ENE	10	-11	-11	-16	6
12	45 4	IF		1022.2	NNE	9	-10	-10	-14	10
13	UNL 3/4IF			1014.5	NNE	9	- 9	- 9	-11	3
14	UNL 10			1011.6	N	7	- 7	- 7	-14	10
15	UNL 15			1017.2	CALM		-13	-13	-18	3
16	UNL 15			1016.7	CALM		-19	-19	-24	1
17	UNL 15			1017.5	CALM		-16	-16	-21	1
18	UNL 15			1021.8	CALM		-13	-13	-18	0
19	UNL 15			1023.5	CALM		-14	-14	-19	0
20	UNL 15			1029.4	CALM		-15	-15	-20	0
21	UNL 15			1033.4	CALM		-14	-14	-20	0
22	UNL 15			1032.4	CALM		-15	-15	-21	1
23	UNL 10			1030.3	N	10	-14	-14	-21	3
24	UNL 15			1024.6	NNW	8	-11	-11	-16	3
25	UNL 8	IC		1019.7	CALM		-12	-12	-17	1
26	UNL 10	IC		1021.6	CALM		-14	-14	-19	0
27	UNL 12	IC		1022.5	CALM		-13	-13	-18	0
28	UNL 10	IC		1024.4	E	7	- 5	- 5	-11	0
29	UNL 15			1023.4	CALM		-12	-12	-17	0
30	UNL 15			1025.1	CALM		- 7	- 7	-11	0
AVG				1021.6		4	-11	-11	-16	3

MOULD BAY NWT
APRIL 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL 15	IC		1031.4	CALM		-23	-23	-27	0
02	UNL 15			1023.6	CALM		-18	-18	-23	8
03	240 15			1017.8	S	9	5	5	1	10
04	50 3/4S-BS			1011.1	SSW	20	9	9	5	10
05	UNL 15			1012.3	CALM		7	7	3	10
06	UNL 21/2IF			1018.0	NNE	10	- 7	- 7	-10	2
07	UNL 5	IF		1023.0	NNE	15	-16	-16	-20	0
08	UNL 10	IC		1022.6	ENE	3	-12	-12	-16	1
09	UNL 12	IC		1021.0	CALM		- 9	- 9	-13	10
10	150 3	IF		1017.0	W	3	- 3	- 3	- 5	10
11	UNL 15			1020.9	NNE	4	- 6	- 6	-10	0
12	UNL 4	ICIF		1020.9	NE	8	- 9	- 9	-13	4
13	UNL 1	IF		1013.0	NW	12	- 8	- 8	-12	2
14	15 15			1012.3	N	7	- 5	- 5	-12	7
15	UNL 15			1017.2	CALM		- 7	- 7	-12	8
16	UNL 15			1016.7	CALM		-12	-12	-18	0
17	UNL 15			1018.3	CALM		-13	-13	-19	1
18	UNL 15			1022.4	NE	10	-12	-12	-17	0
19	UNL 15			1023.6	CALM		-10	-10	-15	0
20	UNL 15			1030.5	CALM		-11	-11	-16	0
21	UNL 15			1033.5	CALM		-10	-10	-17	0
22	UNL 15			1032.5	NNE	10	- 7	- 8	-14	1
23	UNL 4	ICIF		1030.2	NE	8	-11	-11	-16	9
24	UNL 10			1023.7	NW	8	- 9	- 9	-13	4
25	UNL 8	IC		1019.9	CALM		- 9	- 9	-13	0
26	UNL 12	IC		1022.1	CALM		-10	-10	-15	0
27	UNL 12			1022.9	CALM		- 8	- 8	-12	0
28	UNL 10			1024.6	W	2	- 3	- 3	- 7	0
29	UNL 15			1023.4	NNW	2	- 4	- 4	- 8	0
30	UNL 15			1025.9	CALM		- 5	- 5	- 9	9
AVG				1021.7		4	- 8	- 8	-12	4

MOULD BAY NWT
APRIL 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL 15	IC		1031.1	CALM		-25	-25	-31	0
02	UNL 12	IC		1022.7	CALM		-18	-18	-22	9
03	160 12			1017.1	SSW	8	4	4	0	10
04	40 2	S-		1011.2	SW	13	10	10	6	10
05	UNL 15			1012.7	CALM		6	6	1	10
06	UNL 3	IF		1019.3	NE	18	- 9	- 9	-12	8
07	UNL 6	IF		1023.1	NNE	13	-18	-18	-23	0
08	UNL 12	IC		1022.3	NNE	4	-13	-13	-17	2
09	UNL 12	IC		1020.8	CALM		-10	-10	-15	3
10	140 4	IF		1017.0	NNW	18	- 4	- 4	- 8	8
11	UNL 15			1022.1	NE	5	- 6	- 6	-10	0
12	UNL 4	ICIF		1020.2	N	3	- 8	- 8	-12	1
13	UNL 1	IFBS		1010.9	NNW	23	- 3	- 3	- 7	2
14	UNL 15			1012.9	N	8	- 7	- 7	-11	8
15	UNL 15			1017.6	NW	7	- 9	- 9	-15	0
16	UNL 15			1016.6	CALM		-10	-10	-17	1
17	UNL 15			1018.6	CALM		-14	-14	-20	0
18	UNL 15			1022.6	NE	10	-12	-12	-17	0
19	UNL 15			1024.4	CALM		- 4	- 4	- 8	0
20	UNL 15			1031.4	CALM		- 9	- 9	-13	0
21	UNL 15			1033.4	CALM		- 8	- 8	-12	0
22	UNL 15			1032.8	NE	8	-11	-11	-18	1
23	UNL 6	ICIF		1029.9	NNE	10	-11	-11	-17	3
24	UNL 10			1023.0	NW	8	- 6	- 6	-10	5
25	UNL 10	IC		1020.3	CALM		- 9	- 9	-13	0
26	UNL 15	IC		1022.3	CALM		- 8	- 8	-12	0
27	UNL 12			1023.2	CALM		- 7	- 7	-11	0
28	UNL 15			1024.7	ENE	2	0	0	- 4	0
29	UNL 15			1023.3	CALM		- 2	- 2	- 6	0
30	UNL 15			1026.7	CALM		- 2	- 2	- 6	0
AVG				1021.8		5	- 7	- 7	-12	3

MOULD BAY NWT
APRIL 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL 15	IC		1030.1	CALM		-26	-26	-32	0
02	UNL 15			1021.8	CALM		-18	-18	-22	10
03	150 12			1016.2	SSW	12	3	3	- 2	10
04	120 3	S-		1011.2	SW	13	9	9	5	10
05	UNL 15			1013.0	SE	3	3	3	- 2	10
06	UNL 3	IF		1020.6	NNE	13	-15	-15	-18	2
07	UNL 8			1023.1	NNE	8	-22	-22	-27	0
08	UNL 15	IC		1021.7	E	4	-15	-15	-20	0
09	UNL 15	IC		1020.4	CALM		-11	-11	-16	3
10	180 4	IF		1016.9	N	13	- 6	- 6	- 9	10
11	UNL 15			1023.0	N	2	- 8	- 8	-12	9
12	10 4	IF		1019.3	N	7	- 9	- 9	-13	8
13	UNL 1/4IFBS			1009.9	N	30	- 3	- 3	- 7	3
14	UNL 15			1013.8	NNE	8	-13	-13	-18	1
15	UNL 15			1017.4	NNW	6	-13	-13	-18	0
16	UNL 15			1016.4	CALM		-15	-15	-21	2
17	UNL 15			1019.2	CALM		-17	-17	-22	0
18	UNL 15			1023.0	NE	5	-16	-16	-22	0
19	UNL 15			1024.9	N	7	-14	-14	-19	0
20	UNL 15			1032.0	CALM		-10	-10	-15	0
21	UNL 15			1033.1	CALM		-11	-11	-16	0
22	UNL 15			1033.1	CALM		-14	-14	-19	0
23	UNL 8			1029.1	NNE	4	-13	-13	-19	9
24	UNL 10			1022.3	WNW	5	-10	-10	-15	2
25	UNL 15			1020.1	CALM		-12	-12	-17	0
26	UNL 15			1022.6	CALM		-10	-10	-16	0
27	UNL 15			1023.0	CALM		- 8	- 8	-13	0
28	UNL 15			1024.3	NW	3	- 4	- 4	- 9	0
29	UNL 15			1023.3	CALM		- 7	- 7	-12	0
30	UNL 15			1027.5	CALM		- 2	- 2	- 6	1
AVG				1021.7		5	-10	-10	-15	3

MOULD BAY NWT
APRIL 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL 15	IC		1029.0	CALM		-24	-24	-30	0
02	UNL 15			1021.2	S	3	-14	-14	-19	10
03	140 12			1015.5	SW	14	5	5	1	10
04	220 6	S-IF		1011.6	SW	12	6	6	1	10
05	10 15			1013.1	CALM		3	3	- 2	10
06	UNL 1	IF		1021.7	NNE	15	-20	-20	-23	2
07	UNL 8			1022.3	E	5	-22	-22	-27	1
08	UNL 15	IC		1021.3	E	4	-15	-15	-20	2
09	UNL 15			1020.1	CALM		-13	-13	-18	1
10	140 5	S-IF		1017.0	N	14	- 7	- 7	-11	10
11	UNL 6	IF		1023.0	CALM		-10	-10	-15	5
12	10 2	IF		1018.0	NE	8	-10	-10	-13	10
13	UNL 3	IF		1011.0	NNE	12	- 2	- 2	- 6	2
14	UNL 15			1014.2	NNE	8	-15	-15	-20	1
15	UNL 15			1017.0	E	2	-18	-18	-23	1
16	UNL 15			1016.2	CALM		-19	-19	-24	1
17	UNL 15			1020.0	CALM		-21	-21	-26	0
18	UNL 15			1023.0	NNE	3	-19	-19	-24	0
19	UNL 15			1025.7	NE	2	-15	-15	-20	0
20	UNL 15			1032.7	CALM		-14	-14	-19	0
21	UNL 15			1032.8	CALM		-13	-13	-18	0
22	UNL 8			1033.1	N	10	-16	-16	-21	1
23	20 8			1028.6	NW	4	-14	-14	-19	10
24	UNL 8			1021.2	SE	3	-14	-14	-19	3
25	UNL 10			1020.3	CALM		-14	-14	-19	0
26	UNL 10			1022.6	CALM		-14	-14	-19	1
27	UNL 15			1023.6	SW	5	-12	-12	-18	0
28	UNL 15			1024.1	N	4	-13	-13	-19	0
29	UNL 15			1023.3	NE	3	-10	-10	-15	0
30	UNL 15			1029.0	CALM		- 6	- 6	-11	0
AVG				1021.7		4	-12	-12	-17	3

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
MAY 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1030.1	ENE	3	- 8	- 8	-14	0
02	UNL	15		1032.2	ENE	5	- 2	- 2	- 6	0
03	UNL	15		1034.8	NE	5	1	1	- 3	0
04	UNL	15		1030.3	CALM		5	5	1	8
05	UNL	15		1029.2	E	10	5	4	- 3	0
06	UNL	3	IF	1024.4	NNE	8	0	0	- 3	1
07	UNL	8	IC	1023.8	NNE	6	4	4	1	3
08	100	10		1029.2	N	5	11	11	7	10
09	25	10	S-	1030.2	NNW	7	13	13	11	9
10	UNL	15		1021.5	ENE	6	- 2	- 2	- 6	2
11	UNL	15		1015.8	E	4	1	1	- 4	0
12	8	6	S-	1009.2	NE	12	14	14	12	10
13	25	5	S-	1003.1	NNE	7	12	12	9	9
14	UNL	15	IC	1007.5	CALM		5	5	1	1
15	15	10	S-	1012.4	SW	7	10	10	7	9
16	10	10	S-	1013.9	SW	8	11	11	8	9
17	12	6	S-	1023.1	WSW	9	11	11	8	10
18	UNL	15	IC	1024.3	CALM		5	5	2	2
19	UNL	5	S-	1028.3	CALM		8	8	4	8
20	20	1	S-	1014.7	ESE	20	13	13	11	10
21	20	1	S-BS	1010.1	NNW	20	13	13	11	9
22	UNL	4	S-	1016.3	NW	15	9	9	6	9
23	25	4	S-BS	1005.6	SSW	18	13	13	10	10
24	30	5	S-	1000.3	N	5	17	17	15	10
25	14	5	IF	1016.8	NNW	11	5	5	1	10
26	15	3	S-	1027.3	W	8	10	10	7	10
27	UNL	15		1031.1	SSW	15	14	13	9	3
28	UNL	15		1028.5	ESE	13	17	16	14	6
29	80	15		1021.0	S	10	17	17	14	7
30	9	5	F	1020.6	SE	9	27	27	26	10
31	UNL	15		1018.0	SSE	15	28	27	26	2
AVG				1020.4		8	9	9	6	6

MOULD BAY NWT
MAY 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1030.7	CALM		-10	-10	-14	1
02	UNL	15		1032.3	CALM		- 6	- 7	-12	1
03	UNL	15		1034.7	CALM		- 2	- 2	- 7	0
04	UNL	15		1029.8	NE	5	5	5	1	7
05	UNL	15		1029.6	NE	5	4	4	- 2	0
06	UNL	3	IF	1024.1	NNW	11	- 1	- 1	- 5	0
07	UNL	10	IC	1025.2	N	6	1	1	- 3	6
08	80	8		1028.2	W	15	15	14	9	10
09	20	10	S-	1030.2	N	7	12	12	9	9
10	UNL	15		1020.3	S	4	1	0	- 4	2
11	UNL	15		1015.8	CALM		3	2	- 3	0
12	8	5	S-	1007.4	NE	12	12	12	10	10
13	UNL	10	S-	1003.8	NE	3	11	11	7	7
14	9	10	S-	1008.0	CALM		5	5	2	9
15	80	10		1012.8	WSW	8	11	11	8	8
16	UNL	10	S-	1014.6	SE	2	7	7	4	8
17	15	8	S-	1023.6	S	9	11	11	8	10
18	UNL	15	IC	1024.5	CALM		4	4	0	3
19	30	8	S-	1028.6	CALM		7	7	3	10
20	15	3/4	S-	1011.4	E	17	12	12	10	10
21	UNL	11/2	S-BS	1011.2	NNW	18	11	11	8	3
22	18	5	S-	1016.9	WNW	13	8	8	5	10
23	25	2	S-BS	1003.5	S	16	13	13	10	10
24	UNL	8	S-	1001.6	NNE	5	16	16	14	5
25	12	1	S-	1018.1	NNW	12	9	9	6	10
26	18	6	S-	1027.9	SSW	8	10	10	6	8
27	UNL	15		1031.0	S	10	12	11	7	5
28	UNL	15		1026.7	S	27	15	15	12	5
29	20	15		1020.6	S	9	20	19	18	8
30	7	4	S-F	1020.6	S	10	29	29	28	10
31	20	15		1017.3	SSE	18	30	29	27	8
AVG				1020.4		8	9	9	5	6

MOULD BAY NWT
MAY 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.2	CALM		- 3	- 3	- 7	0
02	UNL	15		1032.6	CALM		- 6	- 7	-12	1
03	UNL	15		1034.3	CALM		- 2	- 2	- 8	0
04	UNL	15		1029.7	SE	3	2	2	- 3	8
05	UNL	15		1029.3	NNE	8	6	6	0	0
06	UNL	5	IF	1023.4	NNW	15	4	4	0	0
07	UNL	5	ICIF	1025.6	N	8	4	4	0	8
08	100	3	BS	1027.5	WNW	22	13	13	10	10
09	UNL	10	IC	1029.6	N	6	9	9	6	6
10	UNL	15		1018.8	W	3	2	2	- 3	1
11	UNL	15		1015.5	N	6	6	5	- 1	8
12	10	3	S-	1005.5	NE	9	12	12	9	10
13	160	10	IC	1004.2	NE	5	12	11	7	9
14	3	8	S-	1008.5	CALM		5	5	2	9
15	12	3	S-	1013.0	SW	9	12	12	9	10
16	9	10		1015.7	SSW	4	10	10	7	10
17	200	8	S-	1023.8	S	5	10	10	7	10
18	UNL	15		1025.0	CALM		7	7	3	0
19	20	10	S-	1028.2	CALM		10	10	6	10
20	UNL	6	S-	1008.6	E	12	16	16	13	6
21	200	1	S-BS	1012.7	NNW	22	11	11	8	9
22	10	6	F	1015.7	WSW	8	9	9	5	10
23	30	3	S-BS	1001.6	S	15	14	14	11	10
24	UNL	15		1003.4	NE	7	17	17	14	1
25	200	6	IC	1019.4	NNW	10	9	9	5	10
26	UNL	15	IC	1028.2	S	8	10	10	6	0
27	UNL	15		1030.6	S	10	12	11	7	5
28	UNL	15		1026.9	S	18	15	15	12	4
29	9	15		1020.6	S	11	22	22	20	10
30	4	4	F	1020.7	S	10	31	31	31	10
31	20	15		1014.9	SSE	20	31	30	28	8
AVG				1020.2		8	10	10	6	6

MOULD BAY NWT
MAY 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.4	CALM		- 1	- 1	- 4	0
02	25	15		1033.1	CALM		0	0	- 5	9
03	UNL	15		1034.1	CALM		4	4	0	1
04	UNL	15		1029.3	CALM		7	7	3	7
05	UNL	15		1028.6	N	7	9	8	2	0
06	UNL	4	ICIF	1023.0	NW	12	7	7	3	0
07	UNL	5	ICIF	1026.3	NNW	12	8	8	5	1
08	120	6	BS	1027.7	NW	18	12	12	8	9
09	UNL	15	IC	1028.4	ENE	5	11	10	7	5
10	UNL	15		1017.6	SW	5	7	7	4	0
11	UNL	15		1015.0	E	7	7	7	3	7
12	UNL	10		1004.0	N	6	15	14	10	4
13	UNL	5	IC	1004.9	NE	3	14	14	10	4
14	UNL	6	S-	1009.5	CALM		6	6	2	6
15	20	10	S-	1013.3	SW	15	13	13	9	10
16	17	6	F	1017.8	SW	10	13	12	9	10
17	UNL	7	IC	1024.0	S	8	13	13	10	0
18	UNL	15		1025.8	CALM		13	13	8	0
19	18	10	S-	1027.3	SE	4	13	13	9	9
20	20	2	S-	1006.8	NNE	10	15	15	11	10
21	70	5	BS	1013.1	NNW	21	13	13	9	8
22	200	10		1013.6	SSW	13	13	13	8	8
23	30	5	S-BS	999.6	S	20	15	15	12	9
24	9	10		1005.6	E	3	18	18	14	10
25	20	5	S-	1020.5	W	12	11	11	8	9
26	UNL	15	IC	1028.7	SSW	12	13	13	10	4
27	UNL	15		1030.0	S	18	16	15	11	2
28	180	15		1025.7	S	23	19	18	16	9
29	12	15		1020.0	S	11	25	24	23	10
30	4	10		1020.5	S	12	31	31	31	10
31	UNL	15		1013.8	S	20	32	31	30	7
AVG				1020.0		9	13	12	9	6

MOULD BAY NWT
MAY 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.8	SW	3	5	5	- 2	0
02	80	15		1033.8	CALM		7	7	3	9
03	UNL	15		1033.3	CALM		11	10	6	1
04	UNL	15		1029.3	CALM		11	11	7	1
05	UNL	15		1028.1	NNW	10	9	8	1	0
06	UNL	4	ICIF	1022.7	NW	9	11	11	7	1
07	UNL	15	IC	1027.2	NW	12	9	9	5	0
08	UNL	8		1028.4	NW	17	12	11	8	9
09	UNL	15	IC	1027.7	WNW	4	15	15	13	4
10	UNL	15		1017.1	S	7	11	11	8	0
11	UNL	15		1014.8	NE	7	11	11	8	5
12	UNL	15		1002.8	NNW	7	18	17	14	4
13	UNL	5	IC	1005.4	E	14	15	14	11	7
14	20	6	S-	1010.5	SSW	5	9	9	5	8
15	20	6	F	1013.5	SW	16	13	12	8	10
16	17	6	F	1018.7	SW	12	14	13	9	10
17	UNL	10	IC	1023.9	SSE	7	16	16	13	2
18	UNL	4	IC	1026.5	NW	10	12	12	9	1
19	80	10		1026.2	SSE	8	13	13	9	10
20	180	6	IC	1006.1	NNW	13	16	16	12	8
21	20	5	BS	1013.6	NNW	17	14	14	10	10
22	80	6	S-	1012.0	SW	12	17	16	13	9
23	20	3	S-BS	999.1	S	16	17	17	14	9
24	27	10	S-	1008.3	NNE	7	20	19	14	8
25	45	10		1021.4	WNW	16	15	14	10	8
26	UNL	15		1029.2	SW	8	18	17	13	6
27	UNL	15		1029.7	S	17	19	19	16	1
28	UNL	15		1024.9	S	13	20	19	15	2
29	10	10		1020.1	S	11	26	26	24	10
30	8	15		1020.6	S	17	31	31	31	10
31	3	3	F	1013.8	S	14	33	32	32	10
AVG				1020.0		10	15	15	11	6

MOULD BAY NWT
MAY 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.9	WSW	3	4	4	0	0
02	UNL	15		1034.1	SSW	3	7	7	3	1
03	UNL	15		1032.1	CALM		13	12	9	2
04	UNL	15		1029.1	CALM		12	11	6	1
05	UNL	15		1026.8	NW	9	9	8	1	0
06	UNL	5	BS	1022.0	NNW	14	11	11	7	1
07	UNL	10		1028.1	NW	12	12	12	8	0
08	UNL	8		1029.5	NW	17	17	16	13	4
09	UNL	15	IC	1026.5	SE	6	13	13	9	1
10	UNL	15		1016.9	WSW	6	12	12	8	0
11	UNL	15		1014.2	ENE	8	12	11	7	1
12	80	15		1002.3	N	8	19	18	15	10
13	UNL	5	IC	1006.2	ENE	10	15	14	10	1
14	8	4	S-	1011.2	S	6	12	12	10	10
15	17	5	S-	1013.6	SW	13	13	12	8	10
16	17	5	S-	1019.3	WSW	9	14	13	8	10
17	UNL	7	IC	1024.1	SSE	5	17	16	12	3
18	UNL	15	IC	1027.1	NNW	10	13	12	9	1
19	80	10		1024.2	ESE	11	13	13	10	10
20	15	1	S-BS	1005.8	N	17	16	16	12	10
21	20	2	S-BS	1014.5	NNW	20	12	12	8	9
22	10	1	S-BS	1010.4	SW	20	17	17	14	10
23	180	2	S-BS	999.0	S	15	18	18	15	8
24	100	15		1010.8	NNW	12	17	16	11	9
25	40	6	S-	1023.6	NW	10	14	14	11	7
26	UNL	15		1029.9	SSW	10	20	19	14	6
27	UNL	15		1029.5	S	13	21	21	17	2
28	UNL	15		1023.4	S	17	21	20	18	1
29	6	10		1020.4	S	11	27	27	26	10
30	4	10		1020.2	S	17	32	32	32	10
31	9	8		1014.7	W	13	32	32	31	10
AVG				1020.0		10	16	15	12	5

MOULD BAY NWT
MAY 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.8	WNW	7	2	2	- 3	0
02	UNL	15		1034.2	CALM		5	5	1	1
03	UNL	15		1031.6	CALM		10	10	6	2
04	UNL	15		1029.0	NE	5	10	9	2	0
05	UNL	15		1025.8	NW	7	6	6	3	0
06	UNL	8		1022.2	NNW	10	9	9	5	2
07	UNL	15		1029.0	NNW	11	12	12	8	8
08	UNL	8		1029.8	NNW	10	15	15	11	7
09	UNL	15		1024.6	NE	2	9	9	4	1
10	UNL	15		1016.3	CALM		14	13	7	0
11	UNL	15		1012.9	NNE	5	10	9	4	0
12	25	10	S-	1002.0	NNE	6	19	19	15	10
13	UNL	10	IC	1006.5	NNE	8	12	11	8	4
14	12	6	S-	1011.9	WSW	7	15	15	13	10
15	22	6	S-	1013.5	SW	11	13	12	9	10
16	14	5	S-	1021.1	SSW	7	14	13	9	10
17	UNL	15	IC	1024.0	E	3	14	14	12	4
18	UNL	15	IC	1027.7	NNW	6	13	12	9	2
19	90	10		1021.7	ESE	13	13	13	9	10
20	UNL	4	ICBS	1007.4	N	15	13	13	10	7
21	10	3	S-BS	1015.0	NNW	18	11	11	8	6
22	25	4	BS	1008.8	SSW	18	18	17	13	10
23	UNL	4	S-	999.0	S	15	19	19	17	9
24	40	5	S-	1012.7	NW	13	17	16	13	10
25	25	5	SW-	1025.1	WNW	10	13	13	10	9
26	UNL	15		1030.1	SW	15	17	16	12	2
27	UNL	15		1026.7	S	12	20	19	15	6
28	UNL	15		1022.6	S	15	18	17	14	3
29	20	10		1020.3	S	11	28	28	26	9
30	4	10		1019.4	S	15	31	31	31	9
31	10	8		1015.5	WNW	10	32	32	32	10
AVG				1020.0		9	15	14	11	6

MOULD BAY NWT
MAY 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1032.0	CALM		2	2	- 3	0
02	UNL	15		1034.5	ENE	3	3	3	- 2	1
03	70	15		1030.9	CALM		6	6	2	9
04	UNL	15		1029.0	E	20	8	7	- 3	0
05	UNL	15	IC	1025.0	NW	6	0	0	- 4	1
06	UNL	10		1023.3	NNE	6	5	5	1	3
07	100	10	S-	1029.2	NW	12	10	10	6	10
08	25	8	S-	1030.0	NNW	8	14	14	11	10
09	UNL	15		1023.3	ENE	4	7	6	- 2	1
10	UNL	15		1016.0	NE	2	9	8	2	0
11	25	15		1011.1	NE	6	10	10	6	7
12	15	10	S-	1002.3	E	11	17	17	14	10
13	UNL	15	IC	1007.1	N	9	8	8	3	0
14	100	8	S-	1012.3	WSW	6	10	10	6	8
15	25	6	S-	1013.6	SW	11	12	12	8	10
16	20	8	S-	1022.3	S	8	13	12	8	10
17	UNL	15	IC	1023.8	NE	8	12	12	10	1
18	80	15		1028.1	CALM		7	7	2	9
19	90	10		1016.3	E	11	12	12	9	9
20	80	4	ICBS	1009.0	NNW	18	13	13	10	8
21	UNL	4	S-BS	1015.5	NNW	20	10	9	6	6
22	20	2	S-BS	1007.4	SSW	18	14	14	11	10
23	180	5	F	999.5	E	3	18	18	16	9
24	UNL	5	IC	1014.8	NW	14	8	8	5	5
25	10	6	SW-	1026.5	W	8	10	10	7	9
26	UNL	15		1030.6	SW	16	17	16	12	10
27	UNL	15		1028.8	SE	7	19	18	15	8
28	UNL	15		1021.5	S	10	17	17	13	5
29	20	10		1020.4	S	11	27	27	25	9
30	UNL	15		1018.7	SSE	9	29	29	28	8
31	4	3/4	F	1016.0	WSW	4	32	32	32	10
AVG				1020.0		9	12	12	8	6

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
JUNE 1968 0200 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	3	1	F	1016.6	SE	3	29	29	28	10
02	4	7		1015.2	WSW	16	33	33	33	9
03	2	1/2F		1019.1	ESE	6	30	30	30	10
04	UNL	1	F	1019.7	CALM		31	31	31	1
05	3	8		1017.6	S	15	28	28	27	9
06	UNL	15		1021.6	SSE	4	30	30	28	0
07	3	10	S-	1018.8	S	16	32	32	32	10
08	200	15		1017.4	W	15	27	27	25	8
09	20	7		1018.2	WSW	14	27	26	24	10
10	6	3	R-F	1010.0	WNW	20	33	32	32	10
11	10	8		1023.1	N	15	27	26	25	10
12	UNL	15		1026.6	NW	8	31	29	27	1
13	25	12		1021.2	NW	15	30	29	27	10
14	UNL	15		1017.9	S	6	33	32	32	1
15	10	8	S-	1017.7	NNE	17	27	27	26	10
16	14	10		1019.9	N	12	27	26	24	9
17	UNL	15		1015.3	NNW	17	26	26	23	2
18	UNL	15		1009.8	NNW	13	27	26	25	8
19	UNL	15		1010.1	NNE	10	34	33	30	3
20	UNL	15		1011.4	NNW	10	32	31	29	6
21	7	15		1013.2	W	7	31	30	29	10
22	40	15		1016.8	S	8	34	33	32	7
23	120	50		1021.8	CALM		35	33	29	9
24	14	15		1020.8	SSE	6	33	32	30	9
25	50	50		1011.0	N	8	39	37	33	9
26	UNL	50		1013.4	ENE	13	35	33	31	2
27	UNL	50		1016.0	NE	3	37	33	27	7
28	UNL	50		1022.0	CALM		36	35	34	8
29	UNL	15		1020.3	E	11	33	32	31	7
30	40	15		1013.2	NNW	9	29	29	26	9
AVG				1017.2		10	31	30	29	7

MOULD BAY NWT
JUNE 1968 0500 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	3	F	1016.8	ESE	6	28	28	27	4
02	8	15		1016.4	W	10	30	30	29	9
03	1	5	F	1019.3	E	4	29	29	29	10
04	UNL	5	F	1019.8	CALM		31	31	30	1
05	2	1/2F		1017.1	S	9	28	28	27	10
06	UNL	15		1022.2	NW	10	28	28	26	2
07	4	10		1018.1	S	11	32	32	32	10
08	9	15		1017.9	WSW	24	26	25	22	10
09	10	3	S-F	1017.9	SW	11	27	27	26	9
10	20	10		1012.5	NNW	24	29	28	27	10
11	12	6	S-	1024.4	N	17	26	26	24	10
12	UNL	15		1026.0	NW	12	31	30	26	1
13	25	6	S-	1020.9	NW	12	30	29	28	10
14	UNL	15		1017.0	NNW	5	34	34	33	1
15	11	10		1018.0	NNE	13	26	26	24	10
16	10	10		1020.1	NE	9	28	27	25	10
17	UNL	15		1015.1	NNW	15	26	25	23	3
18	UNL	15		1009.4	NW	10	26	25	23	7
19	UNL	15		1010.6	ENE	11	35	33	31	2
20	25	15		1011.5	NW	9	31	30	29	9
21	8	15		1013.5	W	7	31	30	29	10
22	UNL	15		1017.8	CALM		33	32	30	2
23	40	50		1021.8	W	14	32	31	30	8
24	12	10		1019.9	ESE	8	31	31	29	9
25	UNL	50		1010.2	E	17	39	37	34	6
26	UNL	50		1013.9	ENE	15	37	35	31	1
27	UNL	50		1016.6	CALM		39	35	30	8
28	UNL	50		1022.5	CALM		41	38	35	7
29	1	10		1019.3	NE	5	31	31	31	9
30	3	15		1012.4	NW	11	33	32	32	9
AVG				1017.3		10	31	30	28	7

MOULD BAY NWT
JUNE 1968 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1016.7	ESE	9	30	30	29	2
02	7	4	F	1016.9	WNW	8	32	31	31	10
03	3	5	F	1019.3	S	5	30	30	30	10
04	UNL	5	F	1019.4	SSW	2	30	30	30	1
05	1	1	L-F	1017.1	S	9	30	30	30	10
06	UNL	15		1022.4	CALM		29	28	27	2
07	20	10		1016.7	S	13	33	33	33	10
08	8	15		1017.9	WSW	18	25	25	22	9
09	10	5	S-F	1016.4	WSW	14	27	27	26	10
10	14	10		1015.2	N	22	27	27	25	9
11	14	8		1025.8	N	12	28	28	26	10
12	UNL	15		1025.3	NW	17	32	31	30	1
13	12	15		1020.4	NW	10	30	29	28	10
14	UNL	15		1016.6	NW	13	34	34	33	6
15	11	6	F	1018.0	NNE	13	27	26	24	10
16	10	15		1019.7	NNW	12	26	25	22	10
17	UNL	15		1013.8	NNW	18	26	25	24	4
18	UNL	15		1008.9	NNE	10	28	27	24	9
19	UNL	15		1010.9	E	13	37	35	31	1
20	UNL	15		1011.3	NW	11	34	33	30	6
21	9	15		1014.1	W	9	31	30	29	9
22	UNL	15		1018.8	SW	10	36	34	32	6
23	UNL	15		1021.8	W	5	33	31	30	4
24	18	50		1018.7	SE	5	35	33	31	9
25	UNL	50		1009.5	E	28	40	38	35	4
26	UNL	50		1013.7	E	13	39	36	32	1
27	UNL	50		1017.2	SSW	7	36	33	28	2
28	UNL	50		1022.4	E	8	44	40	35	5
29	UNL	15		1018.1	NNE	5	34	33	32	7
30	25	15		1011.1	NNW	14	34	33	32	10
AVG				1017.1		11	32	31	29	7

MOULD BAY NWT
JUNE 1968 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1016.5	SE	8	35	32	29	2
02	9	15		1017.1	N	7	35	33	31	10
03	4	5	F	1019.7	S	5	31	31	31	10
04	UNL	15		1019.2	SSW	7	32	31	31	1
05	2	1	S-	1017.2	SSW	7	31	31	31	10
06	UNL	15		1021.9	SSW	4	31	31	30	7
07	3	10		1016.2	S	18	33	33	33	10
08	7	5	F	1018.1	WSW	18	28	27	26	8
09	9	4	S-F	1016.2	SW	9	29	29	28	10
10	25	8		1017.3	NNW	22	27	27	25	9
11	10	10		1026.5	NNW	10	31	30	28	10
12	UNL	15		1024.6	WNW	12	34	32	29	1
13	UNL	15		1019.6	NNW	9	34	33	32	7
14	100	15		1016.3	N	12	37	35	32	9
15	6	5	S-F	1018.4	NNE	12	28	28	25	10
16	11	15		1019.1	NNW	12	29	28	26	10
17	UNL	15		1013.0	NW	18	30	28	25	9
18	14	15		1008.6	E	8	32	31	31	10
19	UNL	15		1011.2	E	14	39	35	29	1
20	40	15		1011.3	NW	9	36	34	32	9
21	UNL	15		1014.5	W	5	33	32	31	9
22	60	15		1020.1	S	7	38	34	28	10
23	UNL	15		1021.8	SW	5	34	32	29	7
24	UNL	50		1017.2	E	12	39	35	30	2
25	UNL	50		1009.6	E	27	42	39	35	3
26	UNL	50		1014.0	E	15	41	37	33	2
27	UNL	50		1018.1	S	8	37	35	32	6
28	UNL	50		1022.4	E	8	44	39	32	1
29	UNL	15		1016.9	W	8	36	35	33	2
30	25	15		1010.8	NNW	15	35	34	32	10
AVG				1017.1		11	34	32	30	7

MOULD BAY NWT
JUNE 1968 1400 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	25	15		1016.4	SE	11	35	34	32	9
02	10	15		1017.6	SW	2	34	33	29	10
03	3	3	F	1019.9	SE	5	32	32	31	10
04	UNL	15		1019.2	SSW	9	33	32	32	2
05	7	10		1017.9	NW	12	34	34	33	10
06	UNL	15		1021.6	SSW	10	34	33	33	9
07	4	10		1015.3	S	14	34	33	33	10
08	7	5	F	1018.2	WSW	18	29	28	26	8
09	5	4	S-	1014.8	WSW	16	30	29	29	10
10	25	10		1019.1	N	17	27	26	24	7
11	9	15		1027.1	NW	15	31	31	29	9
12	UNL	15		1024.0	WNW	14	32	31	30	6
13	UNL	15		1019.2	NW	8	40	37	34	3
14	15	15		1016.6	NNE	13	35	33	31	9
15	14	15		1018.9	NNE	15	30	29	27	9
16	UNL	15		1018.6	NNW	14	32	30	26	9
17	UNL	15		1012.3	NW	15	32	30	27	9
18	11	15		1008.4	ENE	10	35	34	32	10
19	UNL	15		1011.0	ENE	12	41	37	30	3
20	UNL	15		1011.7	NW	11	38	36	33	9
21	200	15		1015.1	SSW	9	36	35	33	10
22	60	15		1021.7	WSW	9	36	34	31	8
23	UNL	15		1021.7	W	15	35	34	33	6
24	UNL	50		1015.7	E	16	45	41	38	4
25	70	50		1010.5	E	23	41	39	36	8
26	UNL	50		1014.3	E	15	42	38	32	2
27	20	50		1018.9	S	11	39	35	30	9
28	UNL	50		1022.5	ESE	9	45	40	34	1
29	UNL	15		1015.8	NNE	6	44	39	33	5
30	9	15		1010.6	NNW	17	35	33	31	10
AVG				1017.2		12	36	34	31	8

MOULD BAY NWT
JUNE 1968 1700 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	50	15		1016.0	SSE	6	35	34	33	10
02	9	12		1017.9	W	2	34	33	32	10
03	UNL	10		1020.3	S	4	33	32	30	5
04	UNL	15		1018.9	S	8	34	33	33	1
05	10	10		1018.7	NW	13	34	34	33	10
06	UNL	15		1020.9	S	12	36	35	34	9
07	2	1/2F		1015.0	S	16	33	33	33	10
08	UNL	7		1018.2	W	18	29	28	26	5
09	8	5	S-F	1013.7	WSW	18	30	29	28	10
10	5	8	SW-	1020.9	NW	15	26	25	22	9
11	140	15		1027.7	N	12	34	32	29	9
12	20	10		1023.3	NW	14	31	30	29	9
13	UNL	15		1018.9	NW	9	38	35	31	2
14	90	15		1017.0	NNE	15	34	32	29	9
15	12	15		1019.2	NE	13	31	30	29	8
16	UNL	15		1016.3	NNW	13	34	32	29	5
17	UNL	15		1011.6	NW	18	33	31	28	4
18	12	15		1008.6	E	12	37	35	31	10
19	UNL	15		1011.2	ESE	12	41	36	29	3
20	15	15		1011.9	NNW	12	35	34	33	9
21	200	15		1015.4	S	10	37	35	34	10
22	UNL	15		1022.0	W	9	38	35	31	8
23	14	15		1022.0	W	10	34	32	29	10
24	UNL	50		1014.4	E	20	47	43	38	4
25	UNL	50		1011.5	E	28	41	38	35	5
26	UNL	50		1014.5	E	15	42	37	31	2
27	20	50		1020.1	CALM		37	35	30	9
28	UNL	50		1022.4	E	10	45	40	34	3
29	UNL	15		1015.1	NNE	10	44	39	33	4
30	7	15		1010.5	NNW	13	34	33	32	10
AVG				1017.2		12	36	34	31	7

MOULD BAY NWT
JUNE 1968 2000 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	40	15		1014.9	S	17	34	33	32	9
02	11	12		1018.1	N	6	34	32	31	10
03	UNL	15		1019.8	SW	2	31	31	29	8
04	UNL	15		1018.2	S	12	32	31	31	8
05	UNL	15		1019.8	W	10	31	30	29	8
06	UNL	15		1020.1	SSE	8	32	32	32	6
07	12	10		1015.3	S	12	33	33	32	10
08	30	8		1018.2	W	16	29	28	26	10
09	5	3	F	1011.3	W	17	31	31	31	10
10	10	15		1022.0	NNW	14	27	26	24	9
11	UNL	15		1027.7	NW	15	34	33	29	9
12	9	5	F	1022.5	NW	12	31	31	31	10
13	UNL	15		1018.5	W	8	36	34	31	0
14	UNL	15		1017.0	NNE	12	35	33	30	6
15	10	10		1019.6	NNE	15	30	30	29	10
16	UNL	15		1017.2	NNW	20	32	30	26	2
17	UNL	15		1010.9	NW	17	33	30	27	2
18	UNL	15		1009.0	E	12	36	34	31	6
19	UNL	15		1011.2	NE	6	40	36	30	2
20	200	50		1012.5	NW	12	34	33	30	9
21	25	50		1015.9	S	7	36	34	31	10
22	30	50		1022.5	S	6	37	35	32	9
23	UNL	15		1021.6	WSW	7	34	32	29	7
24	60	15		1012.5	NE	15	44	41	37	8
25	60	15		1012.2	E	22	40	37	32	8
26	UNL	15		1014.8	E	11	42	36	29	1
27	30	15		1020.5	W	3	37	35	33	10
28	UNL	15		1021.7	E	12	41	38	34	1
29	UNL	15		1014.3	N	11	41	37	33	6
30	6	4	L-F	1010.2	N	13	33	32	32	10
AVG				1017.0		12	35	33	30	7

MOULD BAY NWT
JUNE 1968 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	90	3/4F		1014.8	S	17	32	32	32	8
02	1	7		1018.4	NE	2	31	30	29	10
03	UNL	15		1019.8	SW	2	32	31	30	1
04	UNL	1	F	1018.0	S	11	30	29	28	8
05	UNL	15		1020.6	W	5	31	30	29	1
06	25	15		1019.9	SSE	8	32	31	30	10
07	10	8		1016.1	W	13	31	30	29	10
08	20	8		1018.4	W	15	28	27	25	10
09	5	4	F	1009.8	W	21	32	32	31	10
10	9	15		1022.1	NNW	17	27	26	25	7
11	UNL	15		1027.1	NW	17	34	32	30	8
12	10	5	S-F	1021.7	NW	13	30	29	27	10
13	UNL	15		1017.9	NW	10	35	33	31	0
14	UNL	15		1017.0	NNE	12	31	31	30	6
15	13	15		1020.0	NE	15	29	28	25	10
16	UNL	15		1015.7	NNW	18	31	29	26	4
17	UNL	50		1010.1	NNW	17	29	28	26	2
18	UNL	50		1009.2	ENE	12	35	33	30	3
19	UNL	15		1011.2	NNE	8	37	35	30	4
20	200	15		1012.7	WNW	9	31	30	28	9
21	40	50		1016.1	ENE	3	37	35	32	9
22	30	50		1022.1	W	6	37	34	30	9
23	13	15		1021.0	SSW	8	32	31	30	10
24	50	15		1011.5	ENE	20	42	39	35	9
25	30	15		1012.6	E	17	38	36	33	8
26	UNL	15		1015.2	E	11	40	35	27	1
27	40	15		1021.3	S	4	36	35	33	10
28	UNL	15		1021.2	E	7	38	35	32	6
29	UNL	15		1013.9	NNW	10	32	31	29	5
30	4	4	L-F	1010.2	N	12	33	33	32	10
AVG				1016.9		11	33	32	29	7

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
JANUARY 1968 0000 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1031.5	N	10	-26	-26	-32	0
02	UNL	15		1036.5	ESE	10	-27	-27	-33	0
03	UNL	2	BS	1030.4	E	51	-20	-20	-25	0
04	UNL	15		1027.3	CALM	-	9	- 9	-15	0
05	UNL	1	BS	1023.9	N	32	-26	-26	-32	2
06	UNL	15		1026.7	CALM		-20	-20	-24	0
07	UNL	15		1035.1	SSE	5	-26	-26	-32	5
08	UNL	15		1041.8	CALM		-34	-34	-40	0
09	UNL	10		1042.1	N	9	-24	-24	-30	0
10	UNL	15		1037.1	CALM		-27	-27	-33	0
11	UNL	15		1034.9	N	10	-26	-26	-30	0
12	UNL	15		1034.7	N	2	-31	-31	-37	0
13	UNL	6	BS	1019.6	N	15	-23	-23	-29	0
14	100	7	S-	1018.5	NW	16	-11	-11	-14	9
15	UNL	15		1018.1	CALM		-26	-25	-30	10
16	UNL	10	IC	1007.1	W	3	-23	-23	-29	0
17	UNL	15		1009.7	NNW	9	-36			0
18	100	3	S-	1003.4	CALM		-18	-18	-22	10
19	UNL	15		1001.5	NNW	4	-30	-30	-34	0
20	UNL	10		1011.5	N	4	-39			0
21	UNL	15		1018.2	NNW	4	-35			0
22	UNL	15		1021.2	NW	7	-40			0
23	UNL	15		1022.4	NW	4	-39			0
24	UNL	10	IC	1011.2	NW	7	-46			0
25	UNL	15		1023.0	NNW	5	-44			0
26	UNL	10		1027.7	N	10	-43			0
27	UNL	10		1027.8	N	7	-35			0
28	UNL	15	IC	1017.9	NNW	5	-42			0
29	UNL	6	IC	1009.3	NNW	8	-37			0
30	UNL	15		1013.8	SE	7	-33	-33	-39	0
31	UNL	15		1016.7	SE	12	-30	-30	-36	0
AVG				1022.6		8	-30			1

RESOLUTE A NWT
JANUARY 1968 0300 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1033.1	NW	8	-32	-32	-38	0
02	UNL	2	BS	1035.9	ENE	25	-26	-26	-32	0
03	UNL	1	BS	1030.4	NE	37	-19	-19	-24	0
04	UNL	15		1026.8	NE	5	- 9	- 9	-13	0
05	UNL	1	ICBS	1023.7	NNE	30	-26	-26	-32	2
06	UNL	15		1027.7	CALM		-22	-22	-26	0
07	UNL	15		1036.4	S	1	-27	-27	-33	4
08	UNL	7		1042.9	CALM		-34	-34	-40	0
09	UNL	15		1042.4	N	6	-24	-24	-30	0
10	UNL	15		1036.7	CALM		-19	-19	-24	0
11	UNL	8	IC	1036.1	NW	14	-27	-27	-33	0
12	UNL	15		1033.6	CALM		-33	-33	-39	0
13	UNL	15		1019.3	NNW	5	-25	-25	-29	3
14	UNL	7	IC	1019.8	NW	16	-12	-12	-16	5
15	150	10		1016.3	CALM		-16	-16	-20	10
16	UNL	10	IC	1006.6	CALM		-26	-26	-32	4
17	UNL	15		1010.0	NW	10	-32			0
18	100	10	S-	1002.7	CALM		-17	-17	-21	10
19	UNL	15		1002.4	NW	5	-33	-33	-37	0
20	UNL	10		1012.9	N	8	-41			0
21	UNL	7		1018.6	CALM		-38			0
22	UNL	15	IC	1023.4	NNW	6	-41			0
23	UNL	15		1021.2	NW	3	-40			0
24	UNL	15		1012.4	NNW	11	-47			0
25	UNL	15		1024.7	NNW	9	-45			0
26	UNL	7		1027.7	NW	15	-40			0
27	UNL	15		1028.1	N	5	-38			0
28	UNL	15	IC	1015.5	CALM		-44			0
29	UNL	11/2	ICIF	1010.1	NNW	6	-39			0
30	UNL	15		1014.0	SSE	8	-39			0
31	UNL	15		1017.1	ESE	14	-26	-26	-32	2
AVG				1022.9		8	-30			1

RESOLUTE A NWT
JANUARY 1968 0600 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1033.5	NNW	5	-31	-31	-37	5
02	UNL	3	BS	1034.8	ENE	28	-25	-25	-31	0
03	UNL	2	BS	1029.4	NE	30	-22	-22	-27	0
04	UNL	15		1026.6	NW	3	-12	-12	-17	0
05	UNL	10		1024.6	N	10	-25	-25	-31	0
06	UNL	15		1028.7	SE	10	-19	-19	-24	0
07	UNL	15		1037.6	SSE	3	-30	-30	-36	4
08	UNL	7		1043.1	N	5	-31	-31	-47	0
09	UNL	15		1041.8	CALM		-21	-21	-28	0
10	UNL	15		1036.1	CALM		-24	-24	-30	0
11	UNL	5	IC	1035.5	NNW	17	-30	-29	-34	0
12	UNL	15		1031.1	N	7	-34	-34	-40	0
13	10	2	BS	1018.1	N	30	-20	-20	-25	10
14	UNL	7		1020.0	NW	10	-18	-18	-21	2
15	120	2	S-	1014.1	SE	6	-13	-13	-17	10
16	UNL	15	IC	1006.4	NW	7	-29	-29	-35	0
17	UNL	15		1010.2	N	12	-36			0
18	100	10	S-	1001.9	CALM		-15	-15	-20	10
19	UNL	15		1003.8	NNW	5	-35			0
20	UNL	7		1014.7	CALM		-39			0
21	UNL	7		1018.6	CALM		-37			2
22	UNL	15		1024.5	N	7	-43			0
23	UNL	15		1018.7	NNW	3	-35			0
24	UNL	10	IC	1013.3	NNW	14	-44			0
25	UNL	15		1025.9	NNW	11	-43			0
26	UNL	7		1027.4	N	12	-35			0
27	UNL	15		1028.1	N	13	-38			0
28	UNL	15	IC	1013.4	N	6	-47			0
29	UNL	15		1011.4	NNE	9	-37			0
30	UNL	10		1014.4	SE	20	-31	-31	-37	0
31	UNL	15		1017.8	E	16	-28	-28	-32	4
AVG				1022.8		10	-30			2

RESOLUTE A NWT
JANUARY 1968 0900 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1034.0	CALM		-32	-32	-36	0
02	UNL		5/8BS	1033.8	ENE	30	-26	-26	-32	2
03	80	10		1029.8	ENE	23	-13	-13	-18	10
04	UNL	15		1026.3	W	3	-23	-23	-29	0
05	UNL	15		1024.5	NW	8	-25	-25	-27	0
06	UNL	15	IC	1029.9	SE	16	-20	-20	-23	0
07	UNL	15		1038.3	SE	5	-32	-32	-38	0
08	UNL	10		1043.2	NW	4	-26	-25	-30	0
09	UNL	10		1041.1	NE	7	-19	-19	-24	0
10	UNL	15		1035.6	CALM		-23	-23	-27	0
11	UNL	15		1035.4	NNW	16	-26	-26	-30	0
12	UNL	15		1029.1	N	12	-28	-28	-32	0
13	15	6	BS	1018.1	N	22	-18	-18	-23	10
14	UNL	10		1019.6	CALM		-21	-21	-26	2
15	5	1	S-	1012.0	S	14	- 8	- 8	-12	10
16	UNL	15		1005.7	NNW	4	-31	-31	-37	1
17	UNL	10		1009.4	N	11	-34			0
18	100	10	S-	1001.5	CALM		-13	-13	-18	10
19	UNL	15		1004.8	NNW	9	-37			1
20	UNL	3	IF	1015.6	CALM		-41			0
21	UNL	7		1017.8	N	5	-32	-32	-41	3
22	UNL	10		1024.7	N	6	-42			1
23	UNL	15		1016.5	CALM		-36			0
24	UNL	15		1014.8	NNW	12	-47			0
25	UNL	15		1026.4	N	17	-41			0
26	UNL	7		1026.7	NNW	20	-32	-32	-38	3
27	UNL	15		1027.6	CALM		-40			0
28	UNL	6	IF	1011.4	CALM		-45			2
29	UNL	15	IC	1012.6	ENE	4	-41			0
30	UNL	15		1014.8	SE	21	-32	-32	-36	1
31	UNL	7		1017.6	E	21	-26	-26	-32	1
AVG				1022.5		9	-29			2

RESOLUTE A NWT
JANUARY 1968 1200 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1034.0	CALM		-37			1
02	UNL		5/8BS	1033.6	ENE	33	-23	-23	-29	0
03	60	10		1029.1	ENE	16	-14	-14	-19	9
04	UNL	15		1025.9	NNW	7	-23	-23	-27	1
05	UNL	15		1024.2	N	7	-29	-29	-33	0
06	UNL	15		1031.1	SE	12	-22	-22	-24	2
07	UNL	40		1039.4	S	3	-32	-32	-38	1
08	UNL	10		1043.2	N	8	-22	-22	-26	0
09	UNL	15		1040.2	CALM		-21	-21	-26	0
10	UNL	15		1035.5	CALM		-14	-14	-18	5
11	UNL	15		1035.9	N	17	-30	-30	-36	0
12	UNL	10		1027.5	NW	10	-27	-27	-31	0
13	12	7		1017.3	NNW	22	-15	-15	-18	9
14	UNL	15		1019.8	NW	12	-22	-22	-27	2
15	5	1/2S		1009.5	SW	12	- 8	- 8	-16	10
16	UNL	7		1006.7	N	5	-31	-31	-37	1
17	UNL	15		1008.3	N	8	-22	-22	-27	10
18	60	6	S-	1000.8	CALM		-12	-12	-15	10
19	UNL	10		1005.5	NW	6	-35			0
20	UNL	2	IF	1016.1	NW	4	-40			8
21	100	7	S-	1017.7	CALM		-30	-30	-32	10
22	UNL	10		1024.9	NNW	4	-42			0
23	UNL	5	ICIF	1013.6	CALM		-39			0
24	UNL	15		1015.9	N	15	-46			3
25	UNL	15		1027.1	N	17	-42			1
26	UNL	1	IF	1027.4	NNW	11	-32	-32	-41	2
27	UNL	15		1026.3	N	8	-38			1
28	UNL	10		1009.7	N	3	-43			1
29	UNL	15		1013.4	CALM		-39			7
30	UNL	15		1015.0	SE	20	-32	-32	-33	1
31	UNL	10		1018.6	E	17	-28	-28	-34	3
AVG				1022.4		9	-29			3

RESOLUTE A NWT
JANUARY 1968 1500 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1035.0	SE	12	-35			5
02	UNL	2	BS	1033.7	ENE	36	-22	-22	-27	0
03	UNL	10		1029.5	E	12	-16	-16	-20	2
04	UNL	10		1025.2	NNE	33	-21	-21	-25	1
05	UNL	15		1024.5	E	8	-24	-24	-28	0
06	UNL	15		1032.2	SE	9	-22	-22	-24	3
07	UNL	15		1040.4	SSE	4	-32	-32	-38	0
08	UNL	10		1043.6	CALM		-29	-29	-35	0
09	UNL	15		1039.8	CALM		-21	-21	-26	0
10	UNL	15		1035.3	NW	5	-19	-20	-26	6
11	UNL	10		1036.1	N	22	-31	-31	-35	1
12	UNL	15		1025.3	NNW	12	-26	-26	-28	0
13	100	8	S-	1018.0	N	19	-15	-15	-17	10
14	UNL	15		1019.8	NNW	6	-26	-26	-32	4
15	15	2	S-	1009.2	SW	20	-12	-12	-17	10
16	UNL	7		1007.3	NNW	8	-33	-33	-39	1
17	UNL	15		1007.4	WNW	5	-25	-25	-31	7
18	60	15		1000.9	N	4	-18	-18	-19	9
19	UNL	5	IF	1007.9	N	5	-40			0
20	UNL	5/8	IF	1017.6	NW	5	-41			1
21	UNL	10		1018.4	CALM		-32	-32	-38	7
22	UNL	10		1025.5	NNW	3	-42			0
23	UNL	3	ICIF	1012.4	NW	6	-41			0
24	UNL	15		1018.0	N	12	-44			3
25	UNL	15		1027.7	WNW	6	-40			1
26	UNL	3	IF	1027.7	N	4	-34	-34	-44	1
27	UNL	15		1025.5	CALM		-38			1
28	UNL	3	IF	1009.2	NW	3	-41			1
29	UNL	15		1014.2	NNW	7	-40			6
30	UNL	15		1015.8	SE	17	-33	-33	-39	1
31	UNL	15		1019.4	E	15	-28	-28	-34	1
AVG				1022.7		10	-30			3

RESOLUTE A NWT
JANUARY 1968 1800 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	7	IC	1035.8	SE	12	-26	-26	-32	7
02	UNL	2	BS	1032.6	ENE	31	-20	-20	-25	0
03	UNL	15		1029.5	ENE	4	-18	-18	-22	0
04	UNL	5	BS	1025.9	N	20	-20	-20	-25	0
05	UNL	15		1025.2	CALM		-25	-25	-31	0
06	UNL	15		1033.1	SE	6	-24	-24	-30	1
07	UNL	15		1041.2	S	3	-31	-31	-37	0
08	UNL	10		1043.4	NNW	7	-25	-25	-31	0
09	UNL	15		1039.2	CALM		-27	-27	-33	0
10	UNL	15		1035.5	NW	6	-24	-24	-28	0
11	UNL	15		1036.7	WNW	4	-27	-27	-33	0
12	UNL	2	IF	1022.8	NNW	10	-26	-26	-32	1
13	120	8	S-	1017.8	NNW	16	-13	-13	-17	10
14	UNL	15		1019.4	N	3	-24	-24	-30	8
15	50	7	IC	1008.1	SW	10	-13	-13	-20	10
16	UNL	5	IC	1008.6	NNW	12	-35			5
17	UNL	15		1006.2	CALM		-24	-24	-30	8
18	70	15		1001.1	CALM		-18	-18	-22	10
19	UNL	10		1009.1	NW	6	-40			0
20	UNL	10		1018.4	NW	1	-39			0
21	UNL	15		1019.4	NW	4	-36			0
22	UNL	10		1025.0	CALM		-43			0
23	UNL	10	IC	1011.1	NNW	10	-40			0
24	UNL	15		1020.1	NNW	8	-48			0
25	UNL	10		1028.1	NNW	17	-41			0
26	UNL	7	IC	1027.9	N	10	-37			0
27	UNL	15		1023.9	CALM		-39			0
28	UNL	3	IF	1009.2	CALM		-44			0
29	UNL	15		1014.5	N	4	-35			0
30	UNL	15		1016.4	SSE	19	-32	-32	-33	0
31	UNL	15		1020.1	ENE	12	-28	-28	-34	0
AVG				1022.8		8	-30			2

RESOLUTE A NWT
JANUARY 1968 2100 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1035.9	ESE	15	-25	-25	-31	0
02	UNL	2	BS	1032.0	ENE	38	-20	-20	-25	0
03	UNL	15		1028.5	N	12	-15	-15	-20	0
04	UNL	4	BS	1025.0	NW	15	-22	-22	-27	0
05	UNL	15		1026.0	E	4	-25	-25	-31	0
06	20	15		1033.7	SE	4	-21	-21	-26	10
07	UNL	15		1041.7	CALM		-31	-31	-37	0
08	UNL	10		1043.0	N	4	-21	-21	-26	0
09	UNL	15		1038.2	CALM		-25	-25	-31	0
10	UNL	15		1035.5	NW	3	-30	-29	-34	0
11	UNL	15		1035.5	NNW	13	-28	-28	-34	0
12	UNL	2	IF	1021.3	N	1	-24	-24	-30	1
13	100	7	S-	1018.0	NNW	18	-10	-10	-12	10
14	UNL	15		1018.5	CALM		-25	-25	-29	4
15	UNL	15		1007.3	W	6	-19	-19	-23	2
16	UNL	10		1009.5	N	12	-35			1
17	100	10	S-	1005.1	CALM		-18	-18	-21	10
18	70	6	S-	1001.1	NNW	5	-17	-17	-21	10
19	UNL	10	IC	1010.2	N	5	-39			0
20	UNL	10		1018.3	NW	3	-39			0
21	UNL	10	IC	1020.1	NNW	6	-37			0
22	UNL	6	IF	1023.9	CALM		-44			0
23	UNL	10	IC	1010.9	NW	7	-45			0
24	UNL	10		1021.4	NW	7	-44			0
25	UNL	10		1028.1	N	10	-43			0
26	UNL	10		1027.9	NW	4	-35			0
27	UNL	15		1021.1	NNW	5	-40			0
28	UNL	5	IC	1009.1	NNW	6	-39			0
29	UNL	15		1014.5	CALM		-34	-34	-40	0
30	UNL	15		1016.5	SE	17	-32	-32	-36	0
31	UNL	15		1020.3	ENE	14	-24	-24	-30	0
AVG				1022.5		8	-29			2

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
FEBRUARY 1968 0000 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1020.7	ENE	10	-26	-26	-32	0
02	UNL	10	IC	1028.4	WNW	7	-37			0
03	UNL	10		1028.2	CALM		-42			0
04	UNL	1/2	BS	1022.7	SE	34	-24	-24	-28	3
05	UNL	15		1011.9	CALM		-24	-24	-30	0
06	4	1/4	IF	1030.4	W	5	-37			10
07	UNL	7		1035.6	N	4	-45			0
08	UNL	7		1035.1	NW	10	-39			0
09	UNL	3	IF	1024.4	CALM		-38			0
10	70	10	S-	1018.3	SW	5	-19	-19	-23	10
11	UNL	15		1040.0	NW	3	-39			0
12	UNL	5	BS	1031.6	ESE	25	-20	-20	-32	5
13	UNL	15		1026.9	NNW	9	-26	-26	-32	1
14	120	10	IC	1020.6	NNW	12	-24	-24	-30	10
15	UNL	2	BS	1018.9	NE	28	-31	-31	-37	7
16	UNL	15		1026.7	NNW	12	-35			0
17	UNL	10		1022.5	NNE	23	-32	-32	-38	0
18	UNL	15		1014.0	CALM		-36			0
19	UNL	15		1013.0	NE	23	-36			0
20	70	8	S-	1015.4	N	5	-23	-23	-27	8
21	UNL	15		1022.0	W	8	-37			0
22	100	21/2	BS	1015.1	SE	14	-15	-15	-19	10
23	60	7	S-	1008.0	SE	18	-18	-18	-23	9
24	UNL	10	IC	1003.8	WNW	10	-30	-30	-34	0
25	UNL	15		1017.3	NNW	8	-47			0
26	UNL	3	IC IF	1023.9	NNW	3	-46			0
27	UNL	15	IC	1025.9	NW	7	-43			0
28	160	1	BS	999.8	SE	24	-22	-22	-24	10
29	UNL	7		1010.2	N	20	-44			0
AVG				1021.1		11	-32			3

RESOLUTE A NWT
FEBRUARY 1968 0300 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1021.7	CALM		-27	-27	-33	0
02	UNL	10	IC	1029.9	WNW	7	-40			0
03	UNL	15		1027.6	CALM		-39			0
04	UNL	3	BS	1022.3	ESE	23	-25	-25	-31	2
05	UNL	15		1011.9	NNW	4	-23	-23	-29	0
06	4	1/4	IF	1032.6	S	12	-35			10
07	UNL	6	IF	1035.5	NNW	7	-47			0
08	UNL	3	IC	1035.1	NW	15	-40			0
09	UNL	10		1022.9	CALM		-38			4
10	30	15	S-	1020.5	CALM		-20	-20	-24	10
11	UNL	15		1041.4	CALM		-29	-29	-35	0
12	90	3	BS	1029.0	SE	26	-15	-15	-17	8
13	UNL	15		1026.8	NNW	7	-28	-28	-36	0
14	120	4	S-	1019.5	NNW	15	-24	-24	-30	10
15	UNL	3	BS	1021.0	NNW	16	-33	-33	-39	4
16	UNL	15		1026.7	N	14	-35			0
17	UNL	15		1022.7	NNE	6	-31	-31	-37	0
18	UNL	15		1013.5	N	10	-30			0
19	UNL	15		1012.6	CALM		-31	-31	-35	0
20	UNL	7		1015.9	NE	12	-24	-24	-30	3
21	UNL	10	IC	1023.6	NW	4	-38			0
22	UNL	7	IC	1014.3	S	8	-21	-21	-26	2
23	70	10		1005.0	SSE	18	-15	-15	-20	7
24	UNL	10	IC	1007.1	WNW	7	-36			0
25	UNL	15		1019.5	NNW	11	-49			0
26	UNL	3	IC IF	1023.6	NNW	10	-43			0
27	UNL	15	IC	1025.3	NW	6	-42			0
28	60	21/2	S-	997.1	SE	15	-20	-20	-24	10
29	UNL	3	IF	1010.9	N	15	-47			0
AVG				1021.2		9	-32			2

RESOLUTE A NWT
FEBRUARY 1968 0600 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1022.2	CALM		-32	-31	-36	0
02	UNL	6	IF	1030.6	WNW	4	-42			0
03	UNL	15		1027.1	CALM		-40			0
04	100	10		1020.7	ENE	24	-28	-28	-32	10
05	UNL	10	IC	1013.0	WNW	5	-25	-25	-31	0
06	4	1/4	IF	1034.4	CALM		-37			10
07	UNL	10		1035.5	N	8	-48			0
08	UNL	6	IF	1034.1	NNW	13	-38			0
09	100	15		1021.1	SE	8	-29	-29	-35	10
10	30	15		1023.4	CALM		-21	-21	-26	9
11	UNL	15		1042.7	E	10	-24	-24	-30	0
12	UNL	3	BS	1026.4	ESE	29	-16	-16	-17	1
13	UNL	15		1026.8	NW	4	-30	-30	-36	0
14	UNL	8	IC	1018.6	N	22	-30	-30	-34	10
15	UNL	2	IC IF	1022.2	NNW	7	-38			2
16	UNL	15		1026.2	NNW	13	-37			0
17	UNL	15		1021.4	N	20	-33	-33	-39	0
18	UNL	15		1013.4	CALM		-32	-32	-38	0
19	UNL	15		1012.2	W	10	-36			0
20	70	10	IC	1015.6	CALM		-26	-26	-32	10
21	UNL	15		1024.0	SSE	10	-40			0
22	UNL	10	IC	1014.7	SE	3	-29	-29	-35	0
23	70	10		1002.7	SSE	11	-18	-18	-23	9
24	UNL	15		1009.7	N	3	-36			0
25	UNL	15		1021.5	NNW	9	-51			0
26	UNL	3	IC	1023.9	NNW	12	-43			0
27	UNL	15	IC	1024.1	NNW	11	-43			0
28	50	4	S-	996.8	E	7	-20	-20	-23	10
29	UNL	10		1011.2	N	15	-45			0
AVG				1021.2		9	-33			3

RESOLUTE A NWT
FEBRUARY 1968 0900 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1022.5	CALM		-24	-24	-30	4
02	UNL	3	IF	1030.8	NNW	4	-44			1
03	UNL	15		1026.9	CALM		-39			1
04	100	2	BS	1017.3	ENE	31	-26	-26	-30	10
05	UNL	10	IC	1014.9	SSE	3	-34	-34	-40	3
06	UNL	1/4	IF	1035.3	S	10	-37			9
07	UNL	10		1034.9	NW	7	-47			0
08	UNL	7		1032.7	N	15	-44			0
09	80	15		1017.6	SE	14	-25	-25	-31	9
10	UNL	15		1025.6	CALM		-28	-28	-34	0
11	UNL	15		1042.8	CALM		-34	-34	-37	0
12	UNL	10		1026.1	E	17	-17	-17	-22	3
13	UNL	15		1026.1	NNW	4	-34	-34	-44	0
14	UNL	15		1017.7	NW	5	-32	-32	-38	7
15	UNL	11/2	IF	1022.9	NNW	15	-37			1
16	UNL	15		1025.8	N	9	-37			0
17	UNL	10		1020.7	NNW	5	-36			0
18	UNL	15		1013.0	NNE	13	-34	-34	-40	0
19	15	15		1012.1	WNW	5	-33			9
20	40	7	S-	1015.1	NW	10	-24	-24	-30	10
21	UNL	10		1024.2	SE	12	-36			9
22	UNL	10		1015.4	CALM		-32	-32	-38	0
23	70	21/2	S-	1000.3	SSE	14	-15	-15	-18	10
24	UNL	1	IC F	1010.3	W	20	-36			6
25	UNL	3	IF	1022.9	N	8	-48			1
26	UNL	3	IF	1023.7	NNW	12	-42			2
27	UNL	5	IF	1022.1	NW	7	-42			8
28	UNL	1/2	S-BS	998.6	ENE	23	-24	-24	-28	10
29	UNL	1/2	IF	1010.8	NNW	22	-43			2
AVG				1021.0		10	-34			4

RESOLUTE A NWT
FEBRUARY 1968 1200 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1023.1	WNW	3	-29	-29	-33	3
02	UNL	3	IF	1030.6	CALM		-46			1
03	UNL	15		1026.7	ESE	8	-35			2
04	100	1	BS	1014.9	ENE	28	-24	-24	-28	10
05	UNL	4	IF	1018.0	SE	3	-36			8
06	UNL	1/4	IF	1036.4	CALM		-39			8
07	UNL	5	IF	1035.5	NNW	10	-48			1
08	UNL	3	IF	1031.7	NW	4	-41			0
09	80	1/2	S-BS	1015.8	SE	25	-18	-18	-23	10
10	UNL	15		1027.9	CALM		-29	-29	-35	0
11	UNL	15		1042.3	CALM		-32	-32	-38	2
12	UNL	15+		1025.4	ENE	17	-15	-15	-21	1
13	UNL	15		1025.1	N	11	-34	-34	-37	8
14	UNL	10		1016.7	N	21	-32	-31	-36	10
15	UNL	11/2	IF	1024.1	N	13	-38			1
16	UNL	6	IF	1025.4	NW	7	-35	-35	-41	0
17	UNL	10		1019.5	CALM		-32			0
18	UNL	15		1013.1	N	15	-35	-35	-41	0
19	15	10		1012.6	WNW	11	-27	-27	-31	10
20	100	7		1014.6	N	8	-25	-25	-31	10
21	150	10		1023.3	SSE	14	-32	-32	-38	10
22	UNL	15		1015.5	SSE	10	-32	-32	-38	0
23	50	11/2	S-	998.5	S	12	-12	-12	-15	10
24	70	5	SG-F	1011.2	WSW	13	-33	-33	-39	8
25	UNL	10		1023.7	N	15	-46			1
26	UNL	11/2	IF	1024.0	NNW	18	-40			1
27	UNL	6	IF	1019.0	CALM		-42			9
28	UNL	11/2	BS	1000.1	NE	31	-25	-25	-27	10
29	UNL	2	IF	1011.9	NW	12	-40			0
AVG				1020.9		11	-33			5

RESOLUTE A NWT
FEBRUARY 1968 1500 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	7	S-	1024.8	CALM		-29	-29	-33	7
02	UNL	10		1030.4	NNW	5	-44			1
03	UNL	15		1026.0	ESE	19	-31	-31	-35	2
04	100	10		1014.5	ENE	14	-21	-21	-26	10
05	UNL	3	IF	1021.1	SSW	5	-39			1
06	UNL	1/4	IF	1037.2	CALM		-39			6
07	UNL	3	IF	1035.4	NNW	16	-49			0
08	UNL	5	IF	1030.3	N	9	-41			0
09	70	1/2	S-BS	1014.9	SE	32	-14	-14	-19	10
10	UNL	15		1030.9	CALM		-34	-34	-40	0
11	UNL	15		1040.8	CALM		-32	-32	-36	5
12	UNL	40		1026.1	N	12	-21	-21	-26	2
13	180	15		1024.3	NNW	13	-32	-32	-38	10
14	UNL	1	BS	1016.6	NNE	27	-30	-30	-36	10
15	UNL	2	IF	1025.3	NNW	16	-38			1
16	UNL	3/8	IF BS	1024.5	NNE	30	-32	-32	-38	2
17	UNL	15		1017.8	N	15	-36			0
18	UNL	15		1012.9	NW	8	-31	-31	-37	0
19	15	10		1013.5	NW	7	-28	-28	-34	6
20	UNL	7		1016.3	NW	12	-34	-34	-40	10
21	120	4	IC	1021.3	SE	18	-22	-22	-27	10
22	80	15		1015.6	SE	14	-28	-28	-34	9
23	50	3/4	S-	998.2	W	12	-12	-12	-15	10
24	UNL	6	F	1012.4	NW	7	-34	-34	-40	4
25	UNL	10		1025.4	N	10	-43			0
26	UNL	11/2	IF	1025.4	NNW	10	-39			0
27	180	4	IF	1015.6	SSE	12	-39			10
28	UNL	1	BS	1004.2	NNE	34	-31	-31	-35	0
29	UNL	6	IF	1012.0	N	15	-38			0
AVG				1021.2		13	-32			4

RESOLUTE A NWT
FEBRUARY 1968 1800 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	7		1026.0	NNW	5	-32	-32	-38	3
02	UNL	21/2	IF	1030.0	NNW	5	-44			0
03	UNL	3	BS	1025.5	ESE	20	-27	-27	-31	2
04	100	15		1013.1	CALM		-20	-20	-25	10
05	UNL	1/2	IF	1024.6	S	10	-37			9
06	UNL	10		1037.5	CALM		-44			0
07	UNL	5	BS	1035.9	NNW	18	-43			0
08	UNL	3	IF	1029.0	W	5	-44			0
09	70	1	S-BS	1014.6	S	22	-13	-13	-17	10
10	UNL	15		1034.5	CALM		-37			0
11	UNL	15		1038.7	CALM		-30	-30	-34	2
12	UNL	15+		1027.1	N	10	-27	-27	-33	1
13	UNL	15		1023.4	N	10	-21	-21	-25	10
14	UNL	1	BS	1017.3	NE	25	-33	-33	-39	10
15	UNL	15		1026.6	NNW	5	-38			0
16	UNL	3/8	BS	1023.2	NNE	35	-33	-33	-39	3
17	UNL	15		1017.1	CALM		-37			0
18	UNL	15		1013.3	WNW	8	-31	-31	-37	0
19	35	10		1015.1	CALM		-24	-24	-30	8
20	100	7	IC	1018.4	NW	9	-36			10
21	100	2	S-BS	1018.9	ESE	18	-18	-18	-22	10
22	UNL	10		1013.3	SE	12	-27	-27	-33	7
23	50	3	F	998.8	W	10	-16	-16	-20	10
24	UNL	15		1013.9	NNW	8	-40			0
25	UNL	3	IF	1025.4	N	5	-43			0
26	UNL	11/2	IF	1026.2	NNW	12	-41			0
27	180	5	IF	1010.6	SSE	14	-36			10
28	UNL	1	BS	1007.1	NE	29	-36			0
29	UNL	10		1012.2	NW	3	-39			0
AVG				1021.3		10	-33			4

RESOLUTE A NWT
FEBRUARY 1968 2100 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1027.2	WNW	7	-33	-33	-37	0
02	UNL	10		1029.1	N	6	-43			0
03	UNL	1/2	BS	1024.6	SE	30	-26	-26	-30	4
04	UNL	15		1012.2	N	3	-18	-18	-23	7
05	4	1/4	IF	1027.7	SSW	5	-38			10
06	UNL	6	IF	1036.2	NW	5	-43			0
07	UNL	7		1035.4	NW	9	-41			0
08	UNL	3	IF	1027.5	NW	4	-43			0
09	80	10	S-	1016.5	SW	16	-19	-18	-20	10
10	UNL	15		1037.2	N	3	-38			0
11	UNL	15		1035.5	ESE	3	-32	-32	-38	1
12	UNL	15		1027.1	NNW	9	-29	-29	-35	0
13	UNL	15		1021.7	NNW	13	-23	-23	-29	5
14	UNL	2	BS	1017.8	ENE	29	-30	-30	-36	8
15	UNL	15		1026.4	WNW	12	-36			0
16	UNL	7		1022.7	NE	30	-33	-33	-39	0
17	UNL	15		1015.2	NNE	16	-33			0
18	UNL	15		1013.0	NNW	5	-33	-33	-39	0
19	UNL	15		1015.7	NNE	6	-25	-25	-29	6
20	UNL	15		1019.6	CALM		-35			3
21	100	2	S-BS	1016.5	SE	24	-15	-15	-20	10
22	80	10	IC	1011.0	SSE	14	-21	-21	-26	9
23	UNL	15		1000.8	WNW	10	-22	-22	-26	0
24	UNL	15		1015.4	N	12	-46			0
25	UNL	10		1024.5	N	9	-46			0
26	UNL	7	IC	1026.1	NW	7	-41			0
27	160	7	IC	1004.0	SE	14	-28	-28	-34	10
28	UNL	6	IF	1009.4	NNW	7	-40			0
29	UNL	10		1010.6	N	2	-40			0
AVG				1020.9		11	-33			3

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
MARCH 1968 0000 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1008.3	SE	9	-35			0
02	UNL	15		995.7	N	8	-28	-28	-34	0
03	UNL	10		1011.9	N	9	-50			0
04	UNL	6	IF	1017.0	N	15	-46			0
05	UNL	3/4	IF	1011.0	NNW	18	-40			1
06	UNL	15		1011.6	CALM		-41			0
07	60	10		1004.9	S	6	-23	-23	-29	10
08	UNL	10		1019.9	ESE	20	-22	-22	-27	2
09	UNL	15		1031.6	NW	6	-30	-30	-34	0
10	UNL	10		1032.6	N	20	-34	-34	-40	0
11	170	1/8	ICBS	1018.4	NNW	20	-19	-19	-24	8
12	UNL	2	ICBS	1016.5	N	20	-20	-20	-25	0
13	UNL	15		1012.8	CALM		-22	-22	-27	0
14	UNL	15		1006.8	NW	6	-33	-33	-39	0
15	UNL	15		1014.9	WNW	5	-29	-29	-35	0
16	UNL	6	IC	1005.8	NNW	10	-23	-23	-29	0
17	UNL	15		1015.7	NNW	17	-17	-17	-23	0
18	UNL	15		1026.7	W	8	-17	-17	-22	0
19	UNL	7		1031.6	NNW	18	-16	-16	-21	3
20	25	15		1035.2	NNW	12	-14	-14	-19	10
21	30	7		1026.7	CALM		-13	-13	-16	10
22	UNL	15		1022.2	NW	8	-22	-22	-24	0
23	180	10		1018.7	N	6	-16	-16	-19	10
24	UNL	15		1010.3	CALM		-12	-12	-16	1
25	UNL	15		1005.9	SE	22	- 6	- 6	-10	10
26	25	3	S-	1002.5	S	11	- 3	- 3	- 6	10
27	UNL	7	IC	1003.7	SE	9	-15	-14	-18	5
28	UNL	6	IC	1016.8	ENE	7	-23	-23	-27	0
29	UNL	15		1025.0	ENE	15	-14	-14	-18	0
30	UNL	5	BS	1027.8	NE	24	-12	-12	-16	0
31	UNL	11/2	BS	1027.4	ENE	31	-15	-15	-19	0
AVG				1016.6		12	-23	-23	-27	3

RESOLUTE A NWT
MARCH 1968 0300 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	60	1	S-IF	1004.9	SSE	20	-29	-29	-33	10
02	UNL	15		997.7	N	7	-32	-32	-38	0
03	UNL	10		1012.8	N	18	-52			0
04	UNL	10		1017.4	N	12	-46			0
05	UNL	3/4	IF	1011.7	NNW	13	-41			1
06	UNL	15		1009.9	SE	6	-43			0
07	35	6	ICIF	1006.2	CALM		-21	-21	-26	10
08	UNL	10		1022.9	E	20	-24	-24	-30	5
09	UNL	15		1031.9	NNE	18	-35			0
10	UNL	10		1031.7	NW	13	-30	-30	-39	0
11	12	1/4	ICBS	1018.5	NNW	22	-18	-18	-23	10
12	UNL	1/4	BS	1015.6	NNE	32	-22	-22	-27	4
13	UNL	15		1011.2	E	3	-26	-26	-30	0
14	UNL	15	IC	1007.2	CALM		-34	-34	-40	6
15	UNL	15		1014.6	NW	10	-30	-30	-36	0
16	UNL	10	IC	1006.9	NNW	10	-27	-27	-33	0
17	UNL	6	IC	1017.2	CALM		-21	-21	-26	0
18	UNL	10	IC	1027.3	N	10	-13	-13	-18	0
19	UNL	7	IC	1033.1	N	10	-15	-15	-20	4
20	25	15		1035.4	NW	8	-14	-14	-18	10
21	1	1	F	1025.4	CALM		-13	-13	-15	10
22	UNL	15		1023.0	NNW	5	-26	-26	-30	0
23	UNL	10		1018.1	SSE	8	-16	-16	-19	7
24	UNL	15		1009.2	SE	20	- 6	- 6	- 9	2
25	UNL	15	S-	1005.7	SE	15	- 7	- 7	-10	10
26	15	6	S-	1002.4	S	16	- 4	- 3	- 7	10
27	UNL	10	IC	1005.4	WSW	3	-18	-18	-22	0
28	UNL	6	ICIF	1018.2	CALM		-22	-22	-26	0
29	UNL	15	IC	1025.9	S	6	-11	-11	-14	0
30	UNL	10		1028.7	ENE	25	-18	-18	-22	0
31	UNL	3	BS	1027.3	ENE	25	-17	-17	-20	0
AVG				1016.9		11	-24	-24	-28	3

RESOLUTE A NWT
MARCH 1968 0600 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	7	1/2	BS	1000.0	S	25	-24	-24	-30	10
02	UNL	15		1000.0	CALM		-40			0
03	UNL	4	IF	1013.4	NW	8	-50			0
04	UNL	10		1016.5	NNW	15	-43			0
05	UNL	5	IF	1012.4	NNW	17	-38			5
06	UNL	10		1009.6	SE	6	-44			0
07	UNL	10		1006.7	E	10	-23	-23	-29	5
08	UNL	10		1025.3	ENE	15	-26	-26	-32	0
09	UNL	10		1033.2	NW	6	-38			0
10	UNL	1/4	BS	1030.4	NNE	37	-26	-26	-32	2
11	UNL	0	ICBS	1016.1	N	44	-16	-16	-22	9
12	UNL	15		1017.4	N	10	-24	-24	-30	4
13	UNL	15		1010.0	CALM		-28	-28	-34	0
14	UNL	15		1007.3	NNW	4	-23	-23	-29	1
15	UNL	15		1012.8	NW	10	-24	-24	-30	2
16	UNL	10		1008.4	NNW	6	-27	-27	-31	0
17	UNL	15		1018.8	NNE	18	-19	-20	-26	0
18	UNL	5		1027.8	NNW	18	-11	-11	-18	0
19	UNL	3	IF	1033.6	NW	17	-17	-17	-22	0
20	1	1/4	IF	1034.7	NW	7	-14	-14	-16	10
21	1	1/4	F	1024.3	CALM		-14	-14	-17	10
22	UNL	15		1022.3	NNW	13	-26	-26	-30	4
23	5	10		1017.0	SE	10	-16	-16	-19	10
24	UNL	10		1008.1	SE	21	- 6	- 6	- 9	8
25	UNL	7	S-	1005.5	SE	19	- 7	- 7	-10	10
26	40	1	S-F	1002.4	S	14	- 4	- 4	- 7	10
27	UNL	6	ICIF	1006.9	NNW	5	-17	-17	-21	0
28	UNL	6	IF	1019.2	CALM		-16	-15	-20	0
29	UNL	15		1026.5	CALM		-12	-11	-16	0
30	UNL	15		1028.5	ENE	14	-18	-18	-22	0
31	UNL	7		1027.2	NE	15	-16	-16	-20	0
AVG				1016.8		12	-23			3

RESOLUTE A NWT
MARCH 1968 0900 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	995.3	W	12	-19	-19	-24	1
02	UNL	10		1007.5	N	10	-44			0
03	UNL	2	IFBS	1015.3	NNW	26	-48			0
04	UNL	1	IF	1014.1	NNW	22	-45			0
05	UNL	15		1014.4	CALM		-38			0
06	UNL	15		1006.5	SE	8	-33	-33	-39	8
07	UNL	3	BS	1011.5	SE	25	-20	-20	-25	8
08	UNL	15		1029.6	N	4	-23	-23	-27	2
09	UNL	10		1033.9	N	12	-36			0
10	UNL	1/8	IFBS	1024.7	N	25	-15	-15	-20	3
11	80	3/4	BS	1018.1	N	23	-10	-10	-13	9
12	UNL	40		1016.4	CALM		-17	-17	-22	0
13	UNL	40		1007.0	SE	7	-25	-25	-31	0
14	UNL	15		1012.6	CALM		-28	-28	-34	0
15	UNL	15		1007.1	NNW	18	-19	-19	-24	0
16	UNL	40		1013.0	NNW	6	-18	-18	-23	0
17	UNL	15		1023.9	NNW	5	-16	-16	-22	5
18	180	1/8	IFBS	1030.1	N	36	-11	-11	-18	10
19	UNL	15		1035.7	NNW	10	-11	-11	-15	10
20	UNL	10		1031.3	N	4	-16	-16	-21	10
21	UNL	10		1022.8	NW	8	-15	-15	-19	1
22	UNL	10		1020.8	NNW	8	-18	-18	-22	10
23	UNL	15		1014.1	SE	7	-11	-11	-14	10
24	UNL	10		1006.8	SE	23	- 2	- 2	- 5	10
25	20	3	S-F	1004.1	SSE	20	- 5	- 5	- 8	10
26	40	11/2	S-F	1002.0	S	10	- 2	- 2	- 5	10
27	UNL	7		1012.6	CALM		-16	-16	-18	3
28	UNL	10		1022.7	CALM		-16	-16	-22	0
29	UNL	15		1028.0	E	12	-11	-11	-14	0
30	UNL	15		1027.9	ENE	15	-13	-13	-18	0
31	UNL	3/4	BS	1022.7	NE	40	- 8	- 8	-12	2
AVG				1017.2		13	-20	-20	-24	4

RESOLUTE A NWT
MARCH 1968 1200 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	60	10		995.9	WSW	12	-18	-18	-23	7
02	UNL	10		1005.2	NNW	10	-41			0
03	UNL	10		1014.6	NNW	10	-48			0
04	UNL	2	IF	1015.0	N	15	-45			0
05	UNL	5	IF	1013.9	CALM		-35			0
06	UNL	15	IC	1007.9	SE	8	-37			10
07	UNL	3	BS	1009.1	ESE	20	-18	-18	-22	9
08	UNL	15		1028.7	CALM		-20	-20	-25	0
09	UNL	10		1033.8	NNW	9	-35			0
10	UNL	3/4	IF	1028.4	N	17	-23	-23	-29	2
11	180	0	BS	1017.9	NNE	33	-13	-13	-19	10
12	UNL	40		1016.2	SW	3	-18	-18	-23	0
13	UNL	15+		1007.5	E	3	-22	-22	-27	0
14	UNL	15		1009.8	CALM		-25	-25	-31	0
15	UNL	15		1008.8	NNW	15	-26	-26	-32	0
16	UNL	40		1010.8	N	5	-22	-22	-29	0
17	UNL	15		1022.6	WNW	9	-17	-17	-22	8
18	UNL	1/2	IFBS	1028.8	N	32	-13	-13	-20	8
19	UNL	3	IC	1035.1	N	24	-13	-13	-18	1
20	150	10		1032.8	NW	4	-15	-15	-20	10
21	UNL	10		1023.1	NNW	8	-18	-18	-23	1
22	180	15		1021.4	NNW	9	-23	-23	-25	10
23	UNL	15		1015.1	SE	8	-13	-13	-17	10
24	UNL	10		1006.0	SE	33	- 1	- 1	- 3	10
25	UNL	7	S-	1004.5	SE	24	- 5	- 5	- 9	9
26	100	1	S-F	1002.0	S	10	- 3	- 3	- 6	10
27	UNL	3	ICIF	1010.3	NNE	6	-11	-11	-13	3
28	UNL	5	IF	1021.6	CALM		-21	-21	-26	0
29	UNL	15		1027.0	SSW	8	-10	- 9	-12	0
30	UNL	6	BS	1027.5	ENE	31	-13	-13	-18	0
31	UNL	3	BS	1024.0	ENE	30	- 9	- 9	-13	0
AVG				1016.9		13	-20			4

RESOLUTE A NWT
MARCH 1968 1500 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	994.7	N	9	-30	-30	-36	2
02	UNL	10		1010.9	N	14	-47			0
03	UNL	5	IF	1017.3	NW	7	-48			0
04	UNL	3/4	IF	1012.1	NW	10	-43			1
05	UNL	15		1013.8	CALM		-38			0
06	60	15		1005.4	SSE	5	-25	-25	-31	9
07	UNL	10		1017.3	SE	22	-23	-23	-27	5
08	UNL	15		1031.3	NW	6	-32	-32	-36	0
09	UNL	10		1033.6	NE	15	-31	-31	-37	0
10	170	3/8	ICIF	1020.2	WNW	18	-20	-20	-25	10
11	UNL	1/4	BS	1015.0	N	45	-19	-19	-24	4
12	UNL	15		1014.7	CALM		-15	-15	-20	0
13	UNL	15		1007.1	NW	8	-28	-28	-34	0
14	UNL	15		1015.3	N	6	-27	-27	-33	0
15	UNL	10		1005.9	NW	7	-22	-22	-27	0
16	UNL	15		1015.0	NNW	8	-17	-17	-23	0
17	UNL	10		1025.3	NNW	20	-19	-19	-24	6
18	UNL	2	IF	1031.5	N	18	-14	-14	-19	4
19	UNL	15		1035.8	N	12	-15	-15	-20	4
20	30	7		1028.4	NNE	4	-13	-13	-15	10
21	UNL	15		1023.0	WNW	5	-23	-23	-27	0
22	180	10		1019.5	N	7	-19	-18	-20	10
23	UNL	15		1011.6	SW	3	-14	-14	-17	2
24	UNL	15		1006.3	SE	17	- 6	- 6	- 9	10
25	16	11/2	S-F	1003.0	SSE	12	- 3	- 3	- 6	10
26	25	11/2	S-F	1002.7	S	8	- 6	- 6	- 9	10
27	UNL	4	ICIF	1015.7	CALM		-22	-22	-24	0
28	UNL	15		1024.9	NNE	8	-18	-18	-22	0
29	UNL	15		1028.9	E	19	-15	-14	-19	0
30	UNL	10		1027.9	ENE	18	-14	-14	-18	0
31	UNL	1	BS	1021.1	NE	39	-13	-13	-16	0
AVG				1017.3		12	-22	-22	-26	3

RESOLUTE A NWT
MARCH 1968 1800 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	6	ICIF	995.0	NW	6	-25	-25	-31	2
02	UNL	10		1009.0	NNW	10	-45			0
03	UNL	6	IF	1016.8	N	10	-49			0
04	UNL	1	IF	1013.6	NNW	20	-45			2
05	UNL	15		1015.0	CALM		-39			0
06	180	15		1005.8	SE	5	-27	-27	-33	9
07	UNL	7		1014.8	SE	20	-23	-23	-29	6
08	UNL	15		1030.7	NNE	9	-24	-24	-30	1
09	UNL	10		1034.1	NW	4	-35			0
10	UNL	0	BS	1021.4	N	28	-17	-17	-22	10
11	80	1/4	BS	1017.2	N	25	-14	-14	-19	9
12	UNL	15+		1016.0	E	10	-20	-20	-25	0
13	UNL	15+		1007.0	SE	7	-21	-21	-26	0
14	UNL	15		1013.9	CALM		-30	-30	-36	0
15	50	7	S-	1005.6	NNW	13	-20	-20	-25	6
16	UNL	40		1014.5	N	3	-21	-21	-26	0
17	UNL	15		1024.8	NNW	13	-20	-20	-25	2
18	UNL	3/8	BS	1030.3	N	27	-11	-11	-17	8
19	UNL	15		1036.2	N	9	-15	-15	-19	1
20	30	6	IF	1029.9	N	4	-15	-15	-19	10
21	UNL	15		1022.9	WNW	3	-22	-21	-26	0
22	180	7		1020.3	NNW	7	-19	-19	-22	10
23	UNL	15		1012.9	CALM		-14	-14	-18	4
24	UNL	15		1006.8	SE	15	- 5	- 5	- 8	10
25	20	11/2	S-F	1003.7	SSE	12	- 3	- 3	- 6	10
26	40	11/2	S-F	1002.1	S	10	- 3	- 2	- 5	10
27	UNL	10		1014.2	NNE	7	-16	-16	-21	0
28	UNL	15		1023.9	NE	7	-16	-16	-22	0
29	UNL	15		1028.8	WSW	6	-15	-15	-18	0
30	UNL	15		1028.1	ENE	24	-13	-13	-18	0
31	UNL	11/2	BS	1022.3	ENE	32	-10	-10	-15	0
AVG				1017.3		11	-21	-21	-25	4

RESOLUTE A NWT
MARCH 1968 2100 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	994.7	N	9	-30	-30	-36	2
02	UNL	10		1010.9	N	14	-47			0
03	UNL	5	IF	1017.3	NW	7	-48			0
04	UNL	3/4	IF	1012.1	NW	10	-43			1
05	UNL	15		1013.8	CALM		-38			0
06	60	15		1005.4	SSE	5	-25	-25	-31	9
07	UNL	10		1017.3	SE	22	-23	-23	-27	5
08	UNL	15		1031.3	NW	6	-32	-32	-36	0
09	UNL	10		1033.6	NE	15	-31	-31	-37	0
10	170	3/8	ICIF	1020.2	WNW	18	-20	-20	-25	10
11	UNL	1/4	BS	1015.0	N	45	-19	-19	-24	4
12	UNL	15		1014.7	CALM		-15	-15	-20	0
13	UNL	15		1007.1	NW	8	-28	-28	-34	0
14	UNL	15		1015.3	N	6	-27	-27	-33	0
15	UNL	10		1005.9	NW	7	-22	-22	-27	0
16	UNL	15		1015.0	NNW	8	-17	-17	-23	0
17	UNL	10		1025.3	NNW	20	-19	-19	-24	6
18	UNL	2	IF	1031.5	N	18	-14	-14	-19	4
19	UNL	15		1035.8	N	12	-15	-15	-20	4
20	30	7		1028.4	NNE	4	-13	-13	-15	10
21	UNL	15		1023.0	WNW	5	-23	-23	-27	0
22	180	10		1019.5	N	7	-19	-18	-20	10
23	UNL	15		1011.6	SW	3	-14	-14	-17	2
24	UNL	15		1006.3	SE	17	- 6	- 6	- 9	10
25	16	11/2	S-F	1003.0	SSE	12	- 3	- 3	- 6	10
26	25	11/2	S-F	1002.7	S	8	- 6	- 6	- 9	10
27	UNL	4	ICIF	1015.7	CALM		-22	-22	-24	0
28	UNL	15		1024.9	NNE	8	-18	-18	-22	0
29	UNL	15		1028.9	E	19	-15	-14	-19	0
30	UNL	10		1027.9	ENE	18	-14	-14	-18	0
31	UNL	1	BS	1021.1	NE	39	-13	-13	-16	0
AVG				1017.3		12	-22	-22	-26	3

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
APRIL 1968 0000 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	1/4	BS	1019.2	ENE	47	-13	-13	-16	3
02	120	1	BS	1015.2	ENE	37	- 4	- 4	- 7	10
03	UNL	6	IC	1013.9	NW	7	-14	-14	-19	4
04	UNL	10	IC	1024.7	CALM		- 9	- 9	-13	0
05	90	10	S-	1018.1	CALM		3	3	- 1	10
06	27	10		1007.5	ESE	24	20	19	-16	10
07	100	6	S-	1008.5	CALM		12	13	10	8
08	80	3	S-	1006.7	E	18	12	12	10	10
09	180	2	S-IF	1010.5	ENE	12	- 8	- 8	-12	10
10	UNL	15		1014.2	N	15	-13	-13	-16	0
11	UNL	5	IF	1007.2	N	5	- 9	- 9	-13	7
12	180	6	BS	1005.8	NE	37	- 2	- 2	- 6	9
13	UNL	15		1003.9	CALM		0	0	- 4	3
14	15	2	F	1003.9	E	14	9	9	7	10
15	UNL	10		1009.7	CALM		- 7	- 7	-10	10
16	UNL	10		1019.7	SE	10	-11	-11	-16	10
17	UNL	15	IC	1018.1	CALM		-12	-12	-16	10
18	120	15		1022.8	SSE	13	- 9	- 9	-13	9
19	UNL	40		1021.9	CALM		-15	-15	-17	1
20	UNL	40		1022.3	NNW	3	-14	-14	-15	1
21	UNL	15		1029.5	N	6	-18	-18	-21	0
22	UNL	10		1032.8	N	2	-21	-21	-25	0
23	UNL	10		1028.5	CALM		-17	-16	-19	1
24	UNL	15		1020.0	NE	2	-19	-19	-24	0
25	UNL	10		1017.9	CALM		-21	-21	-23	0
26	UNL	15		1020.5	CALM		-17	-17	-19	0
27	UNL	10		1025.2	E	20	- 9	- 9	-12	1
28	180	10		1019.8	ENE	13	- 3	- 3	- 6	10
29	UNL	10	IC	1016.3	N	13	- 5	- 5	- 8	6
30	UNL	10		1019.9	NW	7	-15	-15	-19	2
AVG				1016.8		10	- 8	- 8	-11	5

RESOLUTE A NWT
APRIL 1968 0300 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	1	BS	1018.5	ENE	42	-11	-11	-14	2
02	120	3	BS	1013.3	NE	36	- 3	- 3	- 6	10
03	UNL	6	IC	1016.1	NNW	18	-16	-15	-19	5
04	UNL	10		1024.6	E	15	- 1	- 1	- 5	0
05	40	10	S-	1016.3	ENE	19	11	10	8	10
06	35	4	S-	1007.3	CALM		20	20	17	10
07	30	6	S-	1008.6	CALM		14	14	12	10
08	80	6	S-	1006.6	E	13	11	11	8	7
09	UNL	2	IF	1012.1	NE	12	-10	-10	-14	8
10	UNL	15		1013.4	NNW	10	-13	-13	-16	0
11	80	3	BS	1006.4	ENE	28	- 8	- 8	-11	10
12	UNL	15		1007.2	ENE	15	- 1	- 1	- 5	4
13	20	15		1003.4	CALM		5	5	1	9
14	15	7		1005.2	ESE	15	6	6	3	10
15	180	10		1011.4	CALM		- 6	- 6	- 9	10
16	20	10		1020.4	SE	7	-12	-12	-17	10
17	UNL	15		1018.4	CALM		-14	-14	-19	10
18	120	15		1023.3	SSE	10	-12	-12	-14	9
19	UNL	15		1021.7	CALM		-13	-12	-14	8
20	UNL	15		1023.7	NNW	4	-19	-18	-20	1
21	UNL	15		1030.8	N	5	-21	-21	-25	0
22	UNL	10		1032.4	CALM		-21	-21	-26	0
23	UNL	15		1027.8	CALM		-21	-21	-23	1
24	UNL	15		1019.3	CALM		-20	-20	-24	0
25	UNL	10		1017.7	CALM		-20	-20	-24	0
26	UNL	3	IF	1021.5	CALM		-21	-21	-25	0
27	UNL	10		1025.2	E	20	- 9	- 9	-12	1
28	UNL	10		1019.0	NNE	6	- 3	- 3	- 6	10
29	UNL	10	IC	1016.9	NNW	15	-10	-10	-14	4
30	UNL	10		1021.0	CALM		-20	-20	-24	3
AVG				1017.0		10	- 8	- 8	-11	5

RESOLUTE A NWT
APRIL 1968 0600 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	1	BS	1018.2	ENE	42	-10	-10	-13	10
02	100	3/4	S-BS	1011.3	NE	38	- 2	- 2	- 5	10
03	UNL	10		1018.4	NNW	7	-19	-19	-23	2
04	UNL	10		1024.3	CALM		-11	-11	-13	0
05	40	15		1014.3	ENE	26	12	12	9	10
06	30	1	S-	1007.1	ESE	24	20	20	17	10
07	30	11/2	S-F	1008.9	CALM		14	14	12	10
08	80	11/2	S-	1006.8	ENE	14	8	8	6	10
09	UNL	10		1013.2	NE	10	-14	-14	-18	10
10	UNL	15		1012.6	N	10	-16	-16	-21	0
11	180	5	IF	1007.1	SSE	5	- 6	- 6	-10	10
12	UNL	10		1006.8	ENE	17	- 1	- 1	- 5	8
13	70	7	S-	1002.4	E	13	0	0	- 4	10
14	15	3	S-	1006.1	CALM		7	7	4	10
15	UNL	10		1012.9	CALM		- 9	- 9	-13	7
16	UNL	7	IC	1020.5	SSE	7	-12	-12	-17	10
17	UNL	15		1019.3	CALM		-18	-18	-22	10
18	UNL	40		1023.8	SE	10	-11	-11	-15	7
19	UNL	6	F	1021.4	NNE	2	- 9	- 9	-12	10
20	UNL	15		1024.3	CALM		-16	-16	-19	0
21	UNL	15		1030.9	N	6	-19	-19	-24	0
22	UNL	15		1032.4	NNE	2	-21	-21	-25	1
23	UNL	15	IC	1026.8	CALM		-20	-20	-24	0
24	UNL	15		1018.9	CALM		-20	-20	-24	0
25	UNL	15		1018.6	NNW	3	-15	-15	-18	0
26	UNL	5	IF	1022.5	CALM		-18	-18	-21	0
27	UNL	10	IC	1024.6	E	20	- 7	- 7	-10	7
28	UNL	6	IF	1017.8	ENE	14	0	0	- 2	10
29	UNL	15	IC	1017.4	NNW	12	-13	-13	-19	1
30	UNL	10	IC	1021.8	NNW	3	-19	-18	-23	10
AVG				1017.0		10	- 8	- 8	-12	6

RESOLUTE A NWT
APRIL 1968 0900 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	180	1	BS	1019.1	ENE	25	- 9	- 9	-13	10
02	100	3/4	S-BS	1009.4	NE	35	- 2	- 2	- 5	10
03	UNL	15		1020.4	NW	5	-15	-15	-19	1
04	UNL	15		1024.1	CALM		-13	-13	-17	0
05	40	15		1012.8	ENE	22	11	11	8	10
06	45	6	S-	1007.0	E	12	18	18	15	10
07	80	1	S-	1008.9	CALM		14	14	12	10
08	20	3/4	S-	1006.8	ENE	16	8	8	6	10
09	UNL	10		1014.5	NNE	9	-13	-13	-18	9
10	UNL	15		1011.7	N	11	-15	-15	-20	0
11	UNL	1	BS	1006.2	ENE	30	- 5	- 5	- 9	10
12	UNL	15		1007.3	ENE	21	- 2	- 2	- 6	7
13	UNL	15		1002.1	CALM		4	4	0	10
14	15	2	S-	1006.1	CALM		8	8	5	10
15	UNL	10		1014.6	CALM		- 5	- 5	- 9	10
16	UNL	10		1020.5	SSE	4	- 9	- 9	-13	10
17	UNL	15		1019.6	SE	5	-12	-12	-17	10
18	UNL	40		1023.4	SE	10	- 7	- 7	-13	6
19	UNL	15	IC	1020.9	CALM		- 7	- 7	-15	3
20	UNL	7		1025.3	N	3	-15	-15	-18	7
21	UNL	15		1031.1	N	4	-16	-16	-19	0
22	UNL	15		1031.9	CALM		-17	-17	-22	0
23	UNL	15		1025.6	CALM		-13	-13	-15	0
24	UNL	15		1018.4	CALM		-15	-14	-17	0
25	UNL	15		1018.8	CALM		-15	-15	-18	0
26	UNL	15		1023.2	CALM		-12	-12	-16	0
27	UNL	5	ICIF	1023.7	E	19	- 1	- 1	- 4	7
28	UNL	10		1016.8	ENE	17	0	0	- 3	10
29	UNL	15		1017.7	NNW	17	-10	-10	-15	1
30	UNL	8		1023.2	WNW	9	-15	-15	-19	9
AVG				1017.0		9	- 6	- 6	-10	6

RESOLUTE A NWT
APRIL 1968 1200 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	180	1	BS	1017.8	ENE	40	- 6	- 6	- 9	10
02	10	3/4	BS	1007.7	NE	42	- 3	- 3	- 6	10
03	UNL	15		1022.0	WNW	7	-13	-13	-17	0
04	UNL	15		1023.3	CALM		- 3	- 3	- 8	0
05	40	10	S-	1011.3	NE	15	12	12	9	10
06	50	5	F	1006.6	ESE	25	18	18	16	9
07	10	1	S-F	1008.8	SSE	3	14	14	12	10
08	180	3/4	S-	1006.8	ENE	18	6	6	3	10
09	UNL	15		1015.1	WNW	6	-11	-11	-15	2
10	UNL	15		1009.9	NNW	7	-14	-14	-19	0
11	UNL	10		1006.1	NE	18	- 1	- 1	- 5	10
12	UNL	15		1006.8	E	14	2	2	- 2	3
13	UNL	15		1001.5	E	11	9	9	6	2
14	35	10		1006.4	SSW	4	7	7	4	10
15	UNL	10		1015.8	SSE	4	- 5	- 5	- 9	10
16	UNL	15+		1020.4	CALM		- 7	- 7	-11	10
17	UNL	15	IC	1020.3	SE	7	-10	-10	-13	10
18	UNL	40		1023.2	SE	12	- 6	- 7	-13	4
19	UNL	15		1020.7	WNW	4	- 6	- 6	- 9	3
20	UNL	3	ICIF	1025.7	CALM		-13	-13	-17	5
21	UNL	15		1031.7	NW	6	-14	-14	-17	0
22	UNL	15		1031.8	CALM		-12	-12	-17	0
23	UNL	15		1024.3	ENE	3	- 9	- 9	-12	0
24	UNL	15		1017.8	CALM		-12	-12	-15	0
25	UNL	15		1018.9	NNW	2	-13	-13	-16	0
26	UNL	15		1024.0	CALM		-10	-10	-14	0
27	UNL	5	F	1022.8	E	19	2	2	- 1	7
28	UNL	10		1016.4	NNE	15	1	1	- 2	4
29	UNL	15		1018.3	NNW	10	- 7	- 7	-11	1
30	UNL	4	ICIF	1024.7	W	12	-10	-10	-15	10
AVG				1016.9		10	- 4	- 4	- 7	5

RESOLUTE A NWT
APRIL 1968 1500 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	180	3/4	BS	1018.1	ENE	37	- 4	- 4	- 7	10
02	10	1/4	BS	1008.6	NE	30	- 2	- 2	- 5	10
03	UNL	15		1023.8	CALM		- 8	- 8	-12	0
04	UNL	15		1022.9	CALM		- 6	- 6	-12	0
05	40	10	S-	1010.2	E	20	16	16	14	10
06	20	4	S-F	1007.8	SE	19	19	19	16	10
07	10	1	S-F	1008.2	CALM		18	18	16	10
08	UNL	5	S-	1007.7	NNE	8	3	4	0	10
09	UNL	15		1015.2	NNW	12	-12	-12	-17	0
10	UNL	15		1008.9	N	19	-12	-12	-17	0
11	180	10		1006.6	NE	22	1	1	- 3	10
12	75	10	S-	1006.1	ENE	15	5	4	1	8
13	UNL	15		1001.8	E	17	10	10	7	2
14	UNL	10		1007.4	WNW	3	6	6	3	10
15	UNL	10		1017.3	SSE	4	- 3	- 3	- 6	10
16	UNL	15+		1019.7	N	3	- 6	- 6	- 9	10
17	UNL	15		1021.2	S	14	- 8	- 8	-12	10
18	UNL	40		1023.2	SE	11	- 5	- 5	-12	1
19	UNL	10	IC	1020.9	NNW	5	- 5	- 5	- 8	6
20	UNL	6	IF	1021.1	N	4	-11	-11	-14	1
21	UNL	15		1032.2	NNW	3	-15	-15	-18	0
22	UNL	15		1031.4	NNW	3	-12	-12	-17	0
23	UNL	15		1022.8	ENE	3	- 9	- 9	-13	0
24	UNL	15	IC	1017.9	CALM		-11	-11	-16	0
25	UNL	15		1019.4	NW	4	-12	-12	-17	0
26	UNL	15		1024.9	CALM		- 5	- 5	- 9	0
27	200	21/2	F	1022.0	E	18	3	3	0	9
28	UNL	10		1016.4	NNE	18	3	3	- 2	10
29	UNL	15		1019.0	NNW	8	- 5	- 5	- 8	1
30	UNL	4	IF	1026.8	W	14	- 7	- 7	-11	10
AVG				1017.2		10	- 3	- 3	- 6	5

RESOLUTE A NWT
APRIL 1968 1800 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	140	3/4	BS	1017.7	ENE	37	- 3	- 3	- 6	10
02	33	11/4	S-F	1011.1	NNE	20	- 4	- 4	- 7	10
03	UNL	15		1024.7	CALM		-11	-10	-15	0
04	UNL	15		1022.2	CALM		- 5	- 5	-12	0
05	40	11/2	S-BS	1008.6	E	28	18	18	16	10
06	30	6	S-	1008.0	E	13	18	18	15	10
07	10	1	S-F	1007.5	E	7	17	17	15	10
08	UNL	3	S-	1008.5	NNW	7	0	0	- 4	8
09	UNL	15		1015.4	NNW	8	-12	-12	-17	0
10	UNL	10		1008.3	N	21	-11	-11	-17	6
11	180	3	BS	1006.3	NE	37	- 1	- 1	- 5	10
12	UNL	15		1005.9	ENE	16	3	3	0	5
13	40	3	S-	1002.4	E	15	11	11	8	10
14	180	10		1008.1	N	7	3	3	0	10
15	UNL	10		1018.4	SE	10	- 6	- 6	-10	10
16	UNL	15+		1019.2	NNW	4	- 8	- 8	-12	10
17	200	15		1021.6	S	15	- 8	- 8	-12	10
18	UNL	40		1022.9	SSE	6	- 6	- 7	-14	2
19	UNL	15		1021.3	NNW	9	- 8	- 8	-14	3
20	UNL	10		1027.9	NNW	6	-12	-12	-14	1
21	UNL	10		1032.5	NW	6	-15	-15	-19	0
22	UNL	15		1030.6	NNW	4	-12	-12	-16	0
23	UNL	15		1022.1	E	4	-10	-10	-15	0
24	UNL	15		1018.0	W	3	-12	-12	-16	0
25	UNL	15		1020.0	N	4	-13	-13	-17	0
26	UNL	15		1025.3	ESE	2	- 5	- 5	- 8	0
27	180	2	S-F	1022.0	E	15	3	3	1	10
28	UNL	10		1016.6	NNE	18	2	2	- 1	10
29	UNL	10	IC	1019.1	WNW	10	- 7	- 7	-11	1
30	UNL	5	IF	1028.8	W	8	- 6	- 6	- 9	9
AVG				1017.4		11	- 3	- 3	- 7	6

RESOLUTE A NWT
APRIL 1968 2100 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	120	3/4	BS	1016.6	ENE	35	- 4	- 4	- 7	10
02	UNL	7		1012.2	NNE	13	- 8	- 8	-12	10
03	UNL	10		1024.6	CALM		-12	-12	-16	0
04	UNL	15		1020.3	CALM		- 2	- 2	- 6	2
05	40	11/2	S-BS	1007.9	E	31	19	19	17	10
06	160	6	S-	1008.2	SE	5	15	15	13	10
07	80	4	S-	1007.1	E	14	12	12	10	10
08	UNL	3	IF	1009.5	ENE	15	- 6	- 6	-10	10
09	UNL	15		1015.0	NNW	10	-12	-12	-17	0
10	180	5	BS	1007.4	NNE	28	-10	-10	-14	10
11	180	1/2	BS	1005.9	NE	40	- 1	- 1	- 5	9
12	70	15		1005.1	ENE	3	3	3	0	8
13	70	10	S-	1003.1	E	20	7	7	3	7
14	180	10		1008.9	NW	4	0	0	- 4	10
15	180	10		1019.2	SSE	9	- 9	- 8	-13	10
16	UNL	15		1018.3	N	5	-10	-10	-15	10
17	UNL	15		1022.3	S	17	- 8	- 8	-12	8
18	UNL	40		1022.4	CALM		-12	-12	-17	10
19	UNL	40		1021.8	NNW	7	-13	-13	-15	1
20	UNL	10		1028.8	N	7	-18	-18	-21	0
21	UNL	10		1032.9	NNW	2	-18	-18	-21	1
22	UNL	15		1029.7	CALM		-13	-12	-16	1
23	UNL	15		1020.9	E	10	-13	-13	-16	1
24	UNL	15		1018.2	NNW	3	-14	-14	-16	0
25	UNL	15		1020.1	NNW	3	-14	-14	-17	0
26	UNL	15		1025.4	ESE	15	- 6	- 6	- 9	0
27	60	5	S-	1020.8	NE	18	- 2	- 2	- 5	10
28	UNL	10	IC	1016.3	NNW	10	- 3	- 2	- 6	10
29	UNL	10		1019.4	NW	12	-11	-11	-15	1
30	UNL	10		1030.7	W	6	- 9	- 9	-13	7
AVG				1017.3		11	- 6	- 6	- 9	6

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
MAY 1968 0000 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1033.0	W	7	-12	-11	-15	1
02	UNL	15		1038.6	CALM		-12	-12	-16	0
03	UNL	15		1039.9	CALM		- 4	- 4	- 7	0
04	UNL	15		1033.8	N	7	- 2	- 2	- 4	0
05	UNL	15		1023.3	NNW	8	- 4	- 3	- 6	0
06	UNL	15		1015.3	CALM		- 4	- 4	- 7	0
07	UNL	15		1015.9	N	3	- 5	- 5	- 8	6
08	18	3	S-	1019.2	NNW	8	8	9	6	10
09	UNL	6		1012.1	N	16	3	3	0	6
10	UNL	15		1016.8	N	4	10	10	7	0
11	80	5	S-	1014.0	SSE	10	15	15	13	10
12	10	1	S-	1004.0	ESE	22	23	23	21	10
13	UNL	4	BS	1011.4	SE	23	10	10	8	1
14	UNL	1	BS	1017.9	SSE	25	8	8	5	7
15	180	11/2BS		1019.0	SE	23	13	13	10	10
16	15	15		1013.8	NNW	5	10	10	7	8
17	35	15		1029.0	SE	11	12	12	10	9
18	30	3	S-	1027.7	SSE	5	15	15	13	10
19	15	1	S-BS	1021.7	SE	27	18	17	16	9
20	UNL	15		1020.6	ENE	10	9	9	6	6
21	2	1/4S-BS		1009.6	S	19	13	13	11	10
22	200	21/2S-F		1000.1	E	9	3	3	0	8
23	180	7		1009.9	NNW	15	6	6	2	6
24	10	3	S-F	1009.4	SSE	10	11	11	8	10
25	10	7	S-	1010.9	WSW	17	20	20	18	10
26	25	6	S-	1021.5	WNW	7	14	14	11	10
27	35	10		1031.6	N	3	12	12	8	8
28	UNL	15		1035.4	WNW	5	10	10	6	1
29	UNL	15		1031.9	NW	1	10	10	7	2
30	30	15		1026.8	SSE	9	16	16	13	10
31	5	10	S-	1023.9	WNW	4	20	20	19	10
AVG				1020.6		10	8	8	5	6

RESOLUTE A NWT
MAY 1968 0300 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1035.0	CALM		-15	-15	-18	1
02	UNL	15		1038.6	CALM		-11	-11	-15	0
03	UNL	15		1040.1	CALM		- 6	- 6	- 9	0
04	UNL	15		1032.3	N	7	- 2	- 2	- 4	0
05	UNL	15		1021.8	NNE	21	- 3	- 3	- 6	0
06	UNL	15		1014.5	CALM		- 8	- 8	-12	0
07	UNL	15		1016.3	N	7	- 4	- 3	- 5	6
08	18	10		1019.0	NNW	17	9	9	7	10
09	UNL	7	IC	1011.4	NNW	11	- 1	- 1	- 3	1
10	UNL	10		1016.4	CALM		5	5	1	8
11	35	15		1013.6	E	8	15	15	12	9
12	UNL	1/2BS		1005.6	ESE	33	17	17	14	7
13	UNL	5	BS	1011.4	SE	25	10	10	8	2
14	200	1/2S-BS		1018.6	SE	28	8	8	6	8
15	150	3	S-BS	1019.1	SE	25	14	13	11	10
16	70	10	S-	1015.8	WNW	3	13	12	10	10
17	35	15		1029.6	SE	15	12	12	10	10
18	30	5	S-	1027.7	SSE	6	15	15	13	10
19	15	1/4S-BS		1020.2	SE	33	16	16	14	8
20	30	15		1020.9	N	3	16	16	14	10
21	4	3/4S-BS		1017.1	S	17	14	14	12	10
22	80	15		999.9	ENE	13	7	7	4	8
23	UNL	15		1011.1	NNW	10	3	3	0	6
24	70	3	F	1008.4	SSE	15	8	8	5	7
25	14	2	S-F	1011.3	SW	13	18	18	16	8
26	20	6	S-	1022.6	NW	7	14	14	11	10
27	30	10	S-	1032.7	NW	3	11	11	8	10
28	UNL	15		1035.6	NW	7	8	8	5	1
29	UNL	15		1031.1	CALM		6	6	3	0
30	30	15		1026.5	S	6	17	16	14	9
31	1	3	S-F	1023.2	WNW	5	20	20	19	10
AVG				1020.6		11	7	7	5	6

RESOLUTE A NWT
MAY 1968 0600 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1036.3	CALM		-14	-14	-17	0
02	UNL	15		1038.3	CALM		-10	-10	-14	0
03	UNL	15		1040.0	CALM		- 4	- 4	- 7	0
04	UNL	15		1031.1	N	5	0	1	- 2	0
05	UNL	15		1020.9	NNE	4	1	1	- 2	0
06	UNL	15		1014.6	CALM		- 7	- 7	-10	0
07	28	7	S-	1016.8	NNE	4	2	3	1	10
08	80	7		1018.9	N	15	7	7	4	9
09	UNL	10		1011.6	NE	21	1	1	- 1	1
10	UNL	10		1016.2	ESE	5	10	9	6	2
11	30	4	S-	1012.8	ENE	23	17	17	14	10
12	15	0	BS	1004.7	ESE	45	17	17	14	9
13	UNL	5	BS	1011.1	SE	23	11	11	9	7
14	15	1/8BS		1019.0	SE	34	11	11	8	9
15	UNL	1	BS	1018.6	SE	25	16	15	13	10
16	15	6	S-	1018.9	WNW	6	14	14	11	10
17	30	15	S-	1029.9	SE	20	13	13	11	10
18	23	10	S-	1027.4	SSE	9	16	16	14	10
19	15	1/2S-BS		1019.5	SE	28	16	16	14	10
20	25	15	S-	1021.3	NW	3	10	10	7	10
21	9	1	S-BS	1004.9	S	13	15	15	13	10
22	UNL	10		1001.0	NE	10	5	5	2	5
23	UNL	15		1012.2	WNW	7	4	4	0	4
24	15	2	S-F	1008.4	SSE	15	11	11	8	9
25	10	3/4S-F		1011.9	WSW	13	17	17	15	10
26	22	4	S-	1024.0	NNW	4	14	14	11	10
27	25	10		1033.6	NW	10	11	11	7	10
28	UNL	15		1035.6	NNE	5	8	8	5	1
29	UNL	15		1030.9	SE	6	6	6	4	1
30	30	15		1026.5	SE	6	17	17	14	10
31	1	1/8F		1022.5	N	4	20	20	19	10
AVG				1020.6		12	8	8	6	6

RESOLUTE A NWT
MAY 1968 0900 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1037.3	SE	3	-10	-10	-14	2
02	UNL	15		1038.4	CALM		- 4	- 4	- 7	0
03	UNL	15		1039.4	N	3	- 2	- 2	- 7	0
04	UNL	15		1029.5	NW	6	2	2	- 1	2
05	UNL	15		1019.8	CALM		3	3	0	0
06	UNL	15	IC	1014.2	SSE	11	- 6	- 6	-10	2
07	UNL	15	IC	1017.2	NW	5	- 3	- 3	- 6	0
08	180	10		1017.6	NNW	12	7	7	4	9
09	UNL	10		1013.0	NNE	22	6	6	3	2
10	UNL	40		1015.9	CALM		15	14	9	10
11	30	3	S-	1011.3	ENE	25	18	17	15	9
12	0	0	BS	1005.8	SE	46	16	16	14	10
13	70	1	BS	1011.3	SE	25	12	12	10	10
14	15	3/8BS		1020.0	SE	35	13	13	10	10
15	80	11/2BS		1017.8	SE	25	16	16	14	9
16	15	7	S-	1021.5	W	12	14	14	11	10
17	25	15		1029.3	SE	13	15	15	12	9
18	25	10	S-	1026.8	SE	16	18	18	16	9
19	13	1	S-	1019.0	SE	20	17	17	15	10
20	25	4	S-	1020.6	NNW	5	13	13	11	10
21	8	2	S-	1003.5	WSW	7	18	18	16	10
22	25	15		1002.1	N	13	12	12	9	10
23	15	3	S-F	1012.0	W	5	9	9	7	10
24	12	2	S-	1008.8	SSE	17	16	16	14	10
25	7	1/2S-F		1013.6	WSW	16	18	18	16	10
26	20	2	S-	1025.5	NW	7	15	14	12	10
27	15	5	S-	1034.0	WNW	15	12	12	10	10
28	UNL	15		1035.1	WNW	4	14	14	11	1
29	UNL	15		1029.8	SSE	14	10	10	7	2
30	30	15		1026.1	SSW	6	19	18	16	9
31	5	1/4F		1021.8	NNW	6	22	22	22	10
AVG				1020.6		13	11	10	8	7

RESOLUTE A NWT
MAY 1968 1200 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1038.2	SE	7	- 7	- 7	-10	0
02	UNL	15		1038.9	CALM		1	1	- 3	0
03	UNL	15		1039.3	NNW	3	6	6	1	0
04	UNL	15		1027.9	WNW	7	1	1	- 2	3
05	UNL	15		1016.8	NNW	3	5	5	2	0
06	4	7	S-	1014.3	S	13	- 1	- 1	- 3	10
07	UNL	15		1017.4	NNW	6	2	2	0	6
08	UNL	10		1016.2	NNW	16	6	6	3	10
09	UNL	15		1014.4	NNE	12	12	12	10	1
10	29	15		1015.2	NNW	8	17	16	13	10
11	25	21/2S-BS		1008.9	ENE	34	17	17	14	10
12	0	0	BS	1007.7	SE	33	15	15	14	10
13	200	3	FBS	1012.5	SSE	22	13	13	11	10
14	0	0	S-BS	1019.5	SE	38	15	15	13	10
15	UNL	21/2S-BS		1016.9	SSE	18	17	17	15	5
16	10	6	S-F	1024.0	W	10	14	14	11	10
17	70	15		1029.0	SSE	17	16	16	12	9
18	7	1	S-	1026.5	SSE	23	20	20	18	10
19	14	4	S-	1018.7	SE	19	19	19	17	10
20	25	4	S-	1019.7	W	7	17	17	15	10
21	20	2	S-	1002.9	WSW	14	17	17	15	10
22	UNL	15		1003.3	N	15	14	14	11	10
23	180	1	S-	1011.5	W	12	13	13	11	10
24	12	21/2S-		1009.0	S	15	18	18	16	10
25	25	7		1015.5	W	13	17	17	14	8
26	20	3	S-	1026.9	NW	10	16	16	13	10
27	20	10	S-	1034.6	W	13	13	12	9	8
28	UNL	15		1034.1	W	7	17	16	13	5
29	UNL	15		1028.9	SE	10	14	14	12	3
30	11	10		1025.5	SSW	6	20	20	18	9
31	4	4	F	1020.6	NNW	6	23	23	21	10
AVG				1020.5		13	13	12	10	7

RESOLUTE A NWT
MAY 1968 1500 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1038.7	SSE	6	- 4	- 4	- 7	1
02	UNL	15		1039.2	CALM		3	2	- 2	0
03	UNL	15		1038.5	NNW	5	4	4	1	0
04	UNL	15		1027.0	N	11	6	6	3	1
05	UNL	15		1017.8	NNW	10	8	8	4	0
06	UNL	10		1014.5	S	7	1	1	- 1	5
07	UNL	15		1018.1	NNW	8	6	6	2	1
08	200	10		1014.8	NNW	10	13	13	10	10
09	UNL	15		1015.6	NE	12	14	14	12	1
10	100	21/2S-BS		1014.3	ENE	16	20	19	17	10
11	25	2 S-BS		1006.4	ENE	35	20	20	17	10
12	1	1/8BS		1009.6	SE	33	16	16	15	10
13	200	3 S-F		1014.4	SSE	19	14	14	12	10
14	0	0 S-BS		1020.1	SE	35	15	15	13	10
15	UNL	10		1015.4	SE	14	18	18	16	6
16	16	7		1026.0	SSW	7	15	14	11	10
17	70	15		1028.5	SSE	16	17	17	14	7
18	7	1	S-	1025.9	SSE	18	21	20	19	10
19	15	10	S-	1018.8	SE	13	20	20	18	7
20	7	7	S-	1018.3	SW	10	15	15	13	10
21	20	7	S-	1002.8	WSW	13	13	13	10	10
22	60	10		1005.2	N	24	17	17	14	10
23	14	1/2S		1011.6	SSW	9	15	15	13	10
24	10	3/4S-F		1009.8	SSW	12	19	19	16	10
25	9	10 S-		1017.2	WNW	20	15	15	13	10
26	22	10		1028.0	NNW	5	16	15	11	10
27	7	10		1034.9	W	14	16	16	13	10
28	UNL	15		1033.6	WNW	6	19	18	15	1
29	UNL	15		1028.6	S	6	17	16	14	3
30	7	10		1025.5	W	9	22	22	19	10
31	4	10		1020.8	NNW	11	24	24	22	10
AVG				1020.6		13	14	14	11	7

RESOLUTE A NWT
MAY 1968 1800 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1038.6	SSE	5	- 4	- 4	- 7	0
02	UNL	15		1039.6	CALM		5	5	1	0
03	UNL	15		1037.1	NW	6	3	3	0	0
04	UNL	15		1025.7	N	8	4	4	1	0
05	UNL	15		1016.8	NNW	9	6	6	2	0
06	UNL	15	IC	1015.1	CALM		1	1	- 3	2
07	UNL	15		1018.6	NNW	5	8	8	5	0
08	120	1	S-	1013.9	NNW	15	12	12	10	10
09	UNL	15		1016.5	ENE	14	15	15	13	1
10	UNL	15		1014.2	NE	11	20	19	16	10
11	25	2 S-BS		1004.2	ENE	30	21	21	18	10
12	3	1/4BS		1010.9	SE	32	15	15	13	10
13	15	1/4BS		1016.2	SSE	32	12	12	10	6
14	1	1/8SBS		1019.9	SE	29	15	15	13	10
15	100	15		1014.2	ESE	13	17	17	14	10
16	25	15		1027.6	SSW	8	15	15	12	7
17	15	15		1028.1	SSW	6	17	17	14	8
18	6	3/4S-		1025.0	SSE	22	20	20	18	10
19	20	5 S-		1018.9	E	12	21	20	16	10
20	7	10 S-		1016.3	S	13	14	14	12	10
21	20	21/2S-		1001.8	S	8	12	12	10	10
22	60	10		1007.6	N	18	12	12	9	6
23	10	1/2S-BS		1010.7	SSW	21	13	13	10	10
24	12	1 S-F		1010.0	SSW	9	20	20	18	10
25	9	15		1019.3	W	13	16	15	13	10
26	28	10		1029.0	NW	7	17	16	13	10
27	UNL	10		1035.2	WNW	9	17	17	14	6
28	UNL	15		1033.2	W	6	16	17	14	0
29	120	15		1027.9	SE	10	16	16	13	6
30	8	10		1025.2	W	7	22	22	19	10
31	2	3/4F		1020.8	NNW	8	23	23	22	10
AVG				1020.6		12	14	14	11	7

RESOLUTE A NWT
MAY 1968 2100 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1038.3	SE	4	- 7	- 7	-10	0
02	UNL	15		1039.8	CALM		- 4	- 4	- 7	0
03	UNL	15		1035.7	N	5	1	1	- 3	0
04	UNL	15		1024.4	NW	9	- 1	- 1	- 3	0
05	UNL	15		1016.1	NNW	12	0	0	- 2	0
06	UNL	15		1015.7	ENE	3	- 2	- 2	- 5	0
07	25	7	S-	1018.9	NNW	8	6	6	3	10
08	UNL	4	S-	1012.7	NNW	20	9	9	8	6
09	UNL	15		1016.8	SSE	4	12	12	10	0
10	UNL	15		1013.6	SE	11	15	15	13	5
11	25	7 S-		1003.5	ENE	20	21	20	16	10
12	UNL	2 BS		1010.9	SE	27	12	12	10	2
13	UNL	1/2BS		1017.1	SSE	27	9	9	7	10
14	3	1/8SBS		1019.3	SE	32	15	15	12	10
15	UNL	15		1013.3	CALM		13	13	10	8
16	35	15		1028.6	SSE	8	12	12	10	9
17	29	3 S-		1028.1	S	5	15	15	13	10
18	6	3/4S-		1023.7	SE	20	19	19	17	10
19	35	15 S-		1019.8	NE	8	16	16	13	8
20	6	10 S-		1013.1	S	17	14	14	11	10
21	20	11/4S-F		1000.4	SSE	7	11	11	8	10
22	60	10		1009.1	NNW	12	10	10	7	10
23	7	1/2S-BS		1009.9	SSW	20	12	12	10	10
24	14	11/2S-F		1010.0	WSW	13	21	21	18	10
25	14	4 S-		1026.3	WNW	12	15	14	11	10
26	35	10		1030.4	NNW	7	15	15	11	9
27	UNL	10		1035.6	WNW	12	14	14	11	3
28	UNL	15		1032.6	WNW	6	17	16	13	0
29	30	15		1027.2	S	9	16	16	14	9
30	6	10 S-		1024.5	W	7	21	21	19	10
31	0	1/8F		1019.5	NW	6	22	22	21	10
AVG				1020.3		11	11	11	9	6

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
JUNE 1968 0000 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	2	F	1019.8	N	4	18	18	16	3
02	UNL	1/8	ZL-F	1019.1	CALM		24	24	24	9
03	UNL	5/8	F	1018.0	N	6	21	21	20	10
04	15	10		1019.2	N	5	27	27	25	7
05	7	5	SG-	1018.2	N	4	27	26	26	10
06	UNL	15		1017.9	CALM		22	22	19	0
07	UNL	15		1021.8	CALM		24	23	19	0
08	UNL	1/4	F	1024.0	SSE	9	23	23	22	4
09	1	1/4	S-F	1017.0	W	6	32	32	31	10
10	2	10		1012.8	WSW	11	28	27	27	10
11	20	15		1004.2	N	16	25	25	23	8
12	UNL	15		1013.6	NW	6	27	26	23	2
13	180	15		1009.1	NNE	20	31	30	29	10
14	UNL	15		1010.4	CALM		29	28	26	4
15	17	10		1006.8	SE	9	30	29	27	10
16	UNL	40		1006.9	ENE	34	32	30	29	1
17	180	40		1004.9	ENE	19	31	31	29	8
18	4	1	F	1001.8	E	28	31	30	29	9
19	120	1	S-F	1006.4	ESE	35	32	31	30	10
20	15	15		1004.8	SSE	16	31	30	29	10
21	3	3/4	ZL-	1011.6	W	15	30	30	30	10
22	UNL	40		1023.1	SSE	10	30	29	27	5
23	12	10		1025.3	WNW	8	32	32	31	10
24	7	15		1021.4	W	6	32	32	31	9
25	2	1/8	F	1019.0	SE	4	32	32	32	10
26	UNL	15		1009.5	E	16	31	30	28	1
27	UNL	40		1011.0	NE	15	31	30	28	3
28	40	40		1016.6	NW	13	32	32	31	10
29	UNL	40		1014.9	NNE	20	32	31	30	3
30	2	3	F	1010.4	W	7	31	31	30	10
AVG				1014.0		11	29	28	27	7

RESOLUTE A NWT
JUNE 1968 0300 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	2	F	1019.9	N	6	16	16	14	7
02	UNL	1/4	F	1019.1	CALM		21	22	20	8
03	UNL	15		1018.4	NNW	5	21	20	18	8
04	19	40		1019.4	N	9	28	27	26	10
05	3	5	SG-F	1018.0	N	5	25	25	24	10
06	UNL	1/4	F	1018.7	N	5	20	20	18	7
07	UNL	15		1022.4	CALM		25	24	21	0
08	UNL	3/8	F	1023.9	SSE	7	21	20	19	5
09	6	3	F	1017.4	N	11	27	27	26	10
10	6	4	S-F	1010.5	WSW	12	28	28	27	10
11	UNL	15		1004.8	N	23	24	24	22	7
12	UNL	15		1013.2	NNW	4	24	23	21	5
13	180	15		1009.3	NE	20	30	28	26	8
14	120	10		1009.7	WNW	4	28	27	26	7
15	20	7		1007.8	ENE	8	31	30	29	10
16	UNL	40		1006.8	NE	32	30	29	26	2
17	150	40		1003.5	NE	15	32	31	29	10
18	3	1	S-F	1002.6	ESE	28	31	31	29	9
19	20	1	S-	1007.1	ESE	35	30	29	28	10
20	15	3	S-	1005.8	SSE	17	31	30	29	10
21	1	1/8	F	1013.5	WSW	10	28	28	28	10
22	70	40		1021.9	SE	20	31	30	28	10
23	UNL	15		1026.1	WNW	7	31	30	29	7
24	1	1/8	F	1021.4	NW	9	32	32	32	10
25	30	15		1017.3	SE	10	33	33	32	8
26	UNL	15		1009.3	E	15	30	29	28	1
27	90	40		1011.3	SE	4	31	30	27	7
28	35	40		1016.4	NNW	14	34	32	30	10
29	65	40		1014.7	NE	25	32	31	30	9
30	2	3/4	S-F	1009.7	NW	8	31	31	31	10
AVG				1014.0		12	28	27	26	8

RESOLUTE A NWT
JUNE 1968 0600 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	2	F	1019.9	N	3	17	18	16	5
02	2	1/8	F	1019.1	CALM		23	23	22	9
03	4	3	F	1018.7	WNW	6	21	20	19	10
04	20	10	SG-	1019.3	NNE	13	28	28	26	10
05	3	1/2	F	1017.8	NNE	6	24	23	22	10
06	UNL	3	F	1019.2	N	7	20	20	18	3
07	UNL	15		1023.0	CALM		28	26	23	0
08	UNL	3/8	F	1023.8	SSE	10	21	21	20	6
09	15	15		1018.1	NNW	10	28	27	25	9
10	4	10		1007.5	WSW	14	29	29	28	10
11	25	10		1005.8	NNE	27	27	26	25	8
12	120	40		1012.5	NNW	12	27	27	25	8
13	UNL	15		1010.0	NW	7	28	27	25	8
14	UNL	15		1009.1	NNE	7	30	29	27	3
15	17	40		1008.1	ENE	16	32	30	28	10
16	UNL	40		1006.7	ENE	32	32	30	28	3
17	55	15	S-	1002.4	NNE	13	33	32	30	10
18	UNL	10		1003.2	E	28	31	30	29	4
19	25	7		1007.2	ESE	28	31	30	29	10
20	10	3	F	1007.2	SSE	21	31	31	30	10
21	2	10	S-	1015.8	WSW	13	26	26	25	10
22	3	1/4	S+	1020.9	SE	24	29	29	27	10
23	UNL	40		1026.1	WSW	6	32	31	31	8
24	1	1/2	F	1021.4	NW	12	32	32	31	10
25	30	10		1015.2	E	18	34	33	32	9
26	UNL	15		1009.4	E	15	30	29	27	2
27	90	40		1012.1	E	9	34	32	28	7
28	45	40		1016.7	NNE	18	34	33	31	9
29	70	40		1014.5	NNE	18	33	32	30	9
30	2	2	S-F	1008.5	WNW	9	30	30	29	10
AVG				1014.0		13	29	28	26	8

RESOLUTE A NWT
JUNE 1968 0900 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	5	3	F	1019.7	CALM		24	24	23	10
02	200	1/4	ZL-F	1018.5	CALM		25	25	24	10
03	9	5	F	1018.7	NW	6	22	22	20	10
04	20	10		1019.3	NNE	14	30	29	28	10
05	3	2	1/2F	1017.6	NNW	5	24	24	22	10
06	UNL	15		1020.0	NW	9	20	20	18	1
07	UNL	15		1023.4	SE	4	24	23	20	0
08	UNL	7		1022.8	SSE	8	24	24	22	4
09	7	15		1017.8	W	15	29	28	26	10
10	10	1	S-	1004.5	WSW	20	31	31	30	10
11	UNL	15		1006.8	NE	32	30	29	28	6
12	7	40		1010.8	NW	6	29	28	25	10
13	6	15		1010.0	NNE	10	30	30	29	8
14	UNL	15		1008.2	CALM		34	31	27	3
15	25	40		1007.7	E	11	31	30	27	8
16	70	40		1006.9	NE	20	34	33	32	8
17	70	10		1000.8	NNE	14	34	33	32	10
18	UNL	15		1003.9	ESE	30	33	31	29	10
19	60	3/4	L-S-F	1006.4	ESE	34	31	31	29	10
20	25	40		1008.7	SSE	20	32	31	29	10
21	5	21/2	S-	1017.5	W	7	29	29	28	10
22	10	1	S-	1019.6	SE	32	31	30	30	10
23	80	40		1025.5	W	10	33	32	31	9
24	14	1/4	F	1021.8	W	8	33	32	32	9
25	30	3	S-	1014.1	ESE	19	33	32	31	10
26	UNL	15		1009.4	E	13	34	31	27	2
27	UNL	40		1012.6	NNE	14	34	32	29	5
28	UNL	40		1016.7	N	22	34	33	32	8
29	UNL	40		1014.3	NNW	13	34	33	30	3
30	2	3	S-F	1007.2	W	11	31	31	31	10
AVG				1013.7		14	30	29	27	8

RESOLUTE A NWT
JUNE 1968 1200 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	5	21/2	ZL-F	1019.5	W	8	26	26	25	10
02	UNL	4	F	1018.2	CALM		26	25	24	8
03	7	10		1018.8	W	5	27	26	24	10
04	20	15		1019.2	NNE	12	32	31	30	10
05	UNL	10		1017.5	WNW	7	25	24	22	10
06	UNL	15		1020.4	NNW	5	26	25	22	1
07	UNL	40		1023.5	SSE	5	28	26	23	0
08	UNL	15		1022.0	SSW	10	27	26	24	5
09	4	3	S-F	1017.3	WNW	12	30	29	29	10
10	2	10		1002.4	W	12	32	31	31	10
11	70	15		1008.4	ENE	31	31	30	29	8
12	7	15		1009.7	N	11	32	31	29	10
13	UNL	15		1010.0	ENE	12	33	32	32	2
14	UNL	15		1007.7	N	4	34	32	29	6
15	UNL	40		1007.4	ENE	20	33	31	29	0
16	UNL	40		1005.6	ENE	33	35	34	31	4
17	60	10		999.8	ENE	11	35	34	31	10
18	UNL	11/2	L-	1004.0	ESE	36	34	32	30	10
19	10	3/4	L-S-F	1005.8	ESE	24	32	32	31	10
20	25	15	S-	1009.3	SSE	23	33	32	30	9
21	1	1/4	S-F	1019.2	WSW	7	32	32	31	10
22	3	10		1020.0	SE	25	32	32	31	10
23	4	40		1025.0	W	9	33	32	31	9
24	2	5	F	1021.8	WNW	8	34	33	33	10
25	40	10		1012.3	SE	19	35	33	31	10
26	UNL	40		1009.7	E	10	35	32	27	5
27	UNL	40		1013.4	NE	20	34	32	29	2
28	70	40		1016.3	N	20	34	33	31	7
29	UNL	3/8	F	1013.8	NW	16	32	32	32	8
30	2	3/4	S-F	1006.6	W	7	32	31	31	10
AVG				1013.5		14	32	30	29	8

RESOLUTE A NWT
JUNE 1968 1500 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	6	7	S-	1019.7	SSW	8	27	27	26	10
02	UNL	10		1018.2	W	3	27	27	24	5
03	11	10		1019.2	NNW	10	33	31	29	10
04	20	15		1019.5	NNE	13	29	28	26	9
05	UNL	10		1017.4	WNW	7	26	25	21	3
06	UNL	15		1021.1	NNW	14	29	28	25	1
07	UNL	40		1024.0	SSE	7	27	25	21	0
08	2	8		1021.0	SSW	8	27	27	25	10
09	8	10		1016.9	NW	15	29	28	25	8
10	5	3	S-	1002.8	WNW	16	31	31	30	10
11	UNL	15		1010.2	ENE	27	32	31	29	5
12	6	15		1009.0	N	18	33	32	30	10
13	UNL	15		1010.5	NE	9	33	32	31	7
14	UNL	15		1007.2	ENE	10	35	32	28	7
15	UNL	40		1008.2	NE	22	35	32	28	4
16	40	40		1006.8	ENE	24	36	35	32	9
17	60	3	S-	999.9	ESE	19	33	32	30	10
18	5	11/2	L-SG-	1004.0	ESE	38	33	32	30	10
19	10	2	L-S-F	1004.7	ESE	25	33	32	31	9
20	120	15		1010.6	SE	23	34	32	30	8
21	3	7		1021.0	WSW	13	33	32	32	9
22	10	7		1022.2	SSE	9	33	32	31	10
23	22	40		1024.0	W	6	34	33	31	10
24	5	1/4	F	1021.7	W	7	33	33	32	10
25	40	15		1012.0	ESE	19	35	34	31	9
26	UNL	40		1009.9	ENE	7	36	33	27	2
27	UNL	40		1014.5	NE	20	36	34	31	5
28	70	40		1016.3	N	14	34	33	32	7
29	3	3	F	1013.5	NNW	11	32	32	31	7
30	6	11/4	S-F	1006.0	S	10	31	31	31	10
AVG				1013.7		14	32	31	29	8

RESOLUTE A NWT
JUNE 1968 1800 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	ZL-	1019.5	SSW	5	26	26	25	7
02	UNL	15		1018.0	WNW	5	26	25	24	6
03	10	10		1019.4	N	14	32	31	28	10
04	7	10	S-	1019.6	N	10	29	28	27	10
05	UNL	15		1017.6	WNW	5	27	26	23	1
06	UNL	15		1021.4	N	10	29	27	25	0
07	UNL	15		1024.1	S	6	26	25	22	0
08	3	10		1019.3	SSW	12	32	31	31	9
09	9	15		1016.6	WNW	8	29	28	26	10
10	7	1	SW-	1003.0	NW	16	30	30	29	10
11	UNL	15		1011.4	ENE	22	30	29	27	3
12	6	40		1008.8	N	18	32	32	31	10
13	UNL	15		1010.9	NNE	8	32	32	31	9
14	UNL	7		1007.0	E	4	33	31	29	7
15	20	40		1007.4	ENE	26	34	33	31	6
16	25	15		1007.0	E	18	35	34	32	9
17	UNL	10	L-	1000.2	E	26	33	32	31	4
18	5	4	S-	1004.2	ESE	38	33	32	31	10
19	10	5	F	1004.0	ESE	13	33	32	32	10
20	15	4	S-F	1009.7	SSE	10	32	31	29	9
21	12	40		1023.1	S	11	33	33	31	9
22	5	15		1023.6	SW	5	32	32	31	10
23	22	40		1023.3	W	8	33	33	32	10
24	3	1/8	F	1021.5	WNW	5	33	33	33	10
25	UNL	15		1011.0	E	13	34	32	30	7
26	UNL	40		1010.6	NE	12	36	33	29	0
27	70	40		1015.5	NNE	19	35	34	32	8
28	70	40		1016.2	N	15	35	34	32	6
29	4	7		1012.7	WNW	11	32	32	31	10
30	2	3/8	S-F	1005.5	S	11	32	32	32	10
AVG				1013.7		13	32	31	29	7

RESOLUTE A NWT
JUNE 1968 2100 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	1	21/2	F	1019.4	CALM		25	25	24	9
02	UNL	10		1018.4	N	3	24	23	22	2
03	14	10		1019.0	N	10	30	29	27	10
04	6	4	SG-F	1018.6	ENE	8	27	26	25	10
05	UNL	15		1017.7	CALM		27	25	23	1
06	UNL	15		1021.7	N	10	27	26	22	0
07	UNL	15		1024.0	SSE	5	25	25	23	0
08	2	3/4	S-	1018.1	WSW	16	32	32	32	10
09	20	15		1014.9	W	8	30	29	28	10
10	20	10		1002.9	N	20	28	27	27	7
11	UNL	15		1012.8	ENE	20	29	28	25	3
12	UNL	15		1008.5	NNE	22	32	31	30	10
13	7	5	F	1010.6	NNE	7	30	30	29	8
14	7	2	SG-	1006.9	SE	10	30	30	30	10
15	UNL	40		1006.8	ENE	32	32	31	27	1
16	200	15		1006.2	ENE	12	34	33	32	9
17	70	10		1000.9	ESE	30	31	31	29	6
18	5	2	S-F	1005.7	ESE	35	32	31	31	10
19	4	3/4	S-F	1003.9	S	10	30	30	30	10
20	UNL	15		1009.9	WNW	9	31	31	31	7
21	UNL	40		1023.1	S	7	33	32	32	5
22	3	1/8	F	1024.7	WNW	6	32	32	32	10
23	20	15		1022.1	WSW	7	33	32	31	9
24	3	1/2	F	1020.4	W	4	33	32	33	10
25	UNL	15		1010.3	E	13	33	31	29	3
26	UNL	40		1010.5	NE	14	34	31	27	2
27	65	40		1016.1	NNE	19	33	32	31	10
28	UNL	40		1015.7	NNW	9	35	33	31	3
29	4	2	L-F	1011.6	NW	8	32	32	31	10
30	2	2	F	1005.1	SE	12	32	32	32	10
AVG				1013.6		12	31	30	29	7

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
JANUARY 1968 0100 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1030.4	SE	8	-18	-18	-23	0
02	UNL	15		1033.8	SE	20	-20	-20	-25	0
03	UNL	15		1031.3	ESE	20	-14	-14	-19	0
04	UNL	15		1032.1	ESE	10	-13	-13	-18	0
05	UNL	15		1039.7	SE	14	-18	-19	-25	0
06	UNL	15		1038.9	SE	16	-15	-16	-23	0
07	UNL	15		1032.8	SE	2	-15	-15	-21	0
08	25	15		1031.0	NNW	4	-14	-14	-18	10
09	UNL	15		1031.9	ESE	14	-22	-22	-31	0
10	UNL	15		1032.5	SE	6	-22	-22	-31	0
11	UNL	15		1033.3	ENE	10	-22	-22	-27	0
12	UNL	15		1034.8	NNE	8	-15	-15	-20	0
13	UNL	15		1030.0	SSE	14	-19	-19	-24	0
14	UNL	15		1020.4	SE	18	-18	-18	-23	0
15	UNL	15		1011.5	SE	12	-26	-26	-30	0
16	UNL	15		1014.4	SSE	6	-25	-25	-31	1
17	15	3	S-	1010.9	NNW	10	-19	-19	-23	10
18	UNL	15		1007.7	SSE	4	-33	-33	-39	0
19	UNL	15		1007.4	SE	12	-38			0
20	15	4	S-	1010.6	SE	6	-21	-21	-26	9
21	UNL	15		1020.6	SE	14	-39			0
22	UNL	15		1026.7	SE	8	-29	-29	-35	3
23	UNL	15		1021.7	ENE	16	-28	-28	-34	0
24	UNL	15		1014.8	ENE	20	-27	-27	-33	0
25	UNL	15		1036.2	ENE	8	-23	-23	-29	0
26	UNL	15		1034.8	SE	16	-26	-26	-32	0
27	UNL	15		1022.8	ESE	12	-24	-24	-34	0
28	2	1/4	BS	1017.5	NNW	24	-19	-19	-24	10
29	UNL	15		1021.4	ENE	4	-25	-25	-31	0
30	UNL	15		1027.6	N	8	-29	-29	-35	0
31	UNL	15		1020.4	NW	20	-40			0
AVG				1025.2		12	-23	-23	-29	1

SACHS HARBOUR NWT
JANUARY 1968 0400 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1030.4	SE	12	-18	-18	-23	0
02	UNL	15		1034.4	SE	20	-21	-21	-26	0
03	UNL	15		1030.0	ESE	20	-15	-15	-20	0
04	UNL	15		1033.2	ESE	6	-13	-13	-18	0
05	UNL	15		1040.3	SE	14	-18	-18	-25	0
06	UNL	15		1038.8	SE	10	-14	-14	-21	0
07	UNL	15		1032.7	NE	4	-19	-19	-26	0
08	UNL	15		1030.0	SSE	2	-13	-13	-19	2
09	UNL	15		1031.5	SE	16	-23	-23	-30	0
10	UNL	15		1032.9	SE	6	-23	-23	-30	0
11	UNL	15		1033.4	E	16	-22	-22	-27	0
12	UNL	15		1034.3	NE	12	-16	-16	-21	0
13	UNL	15		1028.8	SE	16	-22	-22	-27	0
14	90	10	S-	1018.1	SE	16	-16	-16	-21	10
15	UNL	15		1011.0	SE	14	-29	-29	-35	0
16	UNL	15		1014.4	S	2	-24	-24	-30	0
17	20	15		1010.1	NNE	12	-20	-20	-24	10
18	UNL	15		1007.6	SSE	4	-37			0
19	UNL	15		1008.2	SE	10	-36			0
20	UNL	10		1010.7	S	10	-23	-23	-29	5
21	UNL	15		1021.5	SE	12	-38			0
22	UNL	15		1026.4	SE	4	-28	-28	-34	3
23	UNL	15		1021.1	E	6	-24	-24	-30	0
24	UNL	15		1015.6	ENE	20	-28	-28	-34	0
25	UNL	15		1039.4	ENE	14	-24	-24	-30	0
26	UNL	15		1032.3	SE	22	-26	-26	-32	0
27	UNL	15		1022.0	ESE	12	-23	-23	-29	0
28	1	1/4	BS	1017.4	WNW	26	-19	-19	-24	10
29	UNL	15		1022.1	SE	10	-22	-22	-27	0
30	UNL	15		1027.0	NW	16	-34	-34	-40	0
31	UNL	15		1018.8	NW	14	-41			0
AVG				1025.0		12	-24	-24	-30	1

SACHS HARBOUR NWT
JANUARY 1968 0700 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1030.6	SE	10	-19	-19	-24	0
02	UNL	15		1034.6	SE	18	-18	-18	-23	0
03	UNL	15		1029.1	ESE	20	-15	-15	-20	0
04	UNL	15		1034.1	SE	10	-17	-17	-23	0
05	UNL	15		1039.9	SE	14	-18	-18	-25	0
06	UNL	15		1038.7	SE	8	-15	-15	-23	0
07	UNL	15		1032.3	NE	8	-17	-17	-23	0
08	UNL	15		1029.9	SE	14	-17	-17	-22	5
09	UNL	15		1031.9	SE	12	-22	-22	-29	0
10	UNL	15		1032.4	SE	6	-21	-21	-28	0
11	UNL	15		1034.0	E	16	-20	-20	-25	0
12	UNL	15		1034.1	NE	12	-18	-18	-23	0
13	UNL	15		1027.3	SE	20	-25	-25	-31	0
14	10	8	S-	1015.4	SE	18	-13	-13	-17	10
15	UNL	15		1011.3	SE	16	-26	-26	-32	3
16	UNL	15		1014.0	NNE	4	-29	-29	-35	1
17	20	6	S-	1009.9	N	8	-21	-21	-25	10
18	UNL	15		1006.5	SSE	10	-40			0
19	UNL	15		1008.4	SE	8	-35	-35	-41	0
20	UNL	10		1010.8	SE	12	-24	-24	-30	4
21	UNL	15		1022.6	SE	12	-37			0
22	UNL	15		1026.2	S	6	-28	-28	-34	0
23	UNL	15		1018.2	ENE	16	-27	-27	-33	0
24	UNL	15		1017.2	E	24	-21	-21	-26	0
25	UNL	15		1041.3	SE	12	-26	-26	-32	0
26	UNL	15		1029.7	SE	22	-24	-24	-30	0
27	UNL	15		1021.2	SE	10	-23	-23	-29	0
28	UNL	4	BS	1018.4	NW	20	-26	-26	-32	5
29	UNL	15		1022.2	SE	12	-25	-25	-31	0
30	UNL	15		1026.2	W	12	-38			0
31	UNL	10		1017.2	NW	16	-40			0
AVG				1024.7		13	-24	-24	-30	1

SACHS HARBOUR NWT
JANUARY 1968 1000 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.2	SE	16	-20	-20	-25	0
02	UNL	15		1034.6	SE	22	-19	-19	-24	0
03	UNL	15		1029.1	ESE	22	-16	-16	-21	4
04	UNL	15		1035.3	SE	10	-19	-19	-24	0
05	UNL	15		1039.6	SE	16	-17	-17	-22	0
06	UNL	15		1038.0	SSE	8	-13	-13	-18	0
07	30	15		1032.2	NNE	10	-20	-20	-24	6
08	UNL	15		1029.2	SE	14	-15	-15	-19	5
09	UNL	15		1031.7	SE	14	-23	-23	-30	4
10	UNL	15		1032.4	N	2	-19	-19	-24	0
11	UNL	15		1034.9	E	10	-21	-21	-26	1
12	UNL	15		1033.3	E	12	-22	-22	-27	1
13	UNL	15		1026.9	SE	20	-24	-24	-30	0
14	15	6	S-	1013.8	SE	18	-14	-14	-19	9
15	UNL	15	S-	1011.7	SE	18	-25	-24	-29	4
16	100	15		1014.1	SE	4	-26	-26	-30	9
17	20	15		1009.7	N	16	-22	-22	-27	6
18	UNL	15		1006.3	SSE	14	-39			1
19	UNL	15		1008.3	SE	10	-33	-33	-39	4
20	UNL	15		1011.6	SSW	4	-29	-29	-35	3
21	UNL	15		1023.5	SE	14	-35			0
22	UNL	15		1025.9	SE	8	-32	-32	-38	0
23	UNL	15		1017.5	E	16	-23	-23	-29	2
24	UNL	15		1019.4	E	18	-26	-26	-32	0
25	UNL	15		1042.6	SE	10	-29	-29	-35	2
26	UNL	15		1027.7	SE	22	-23	-23	-29	1
27	15	4	S-	1020.1	SE	12	-18	-18	-23	9
28	120	2	BS	1019.4	NW	22	-26	-26	-32	7
29	UNL	8		1023.4	SE	12	-23	-23	-29	3
30	9	2	S-	1024.7	WNW	14	-33	-33	-37	10
31	UNL	15		1017.7	N	10	-44			1
AVG				1024.7		13	-24	-24	-30	3

SACHS HARBOUR NWT
JANUARY 1968 1300 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1032.2	ESE	20	-22	-22	-27	0
02	UNL	15		1034.4	SE	18	-16	-16	-21	2
03	UNL	15		1028.6	ESE	20	-17	-17	-22	5
04	UNL	15		1037.3	SE	14	-20	-20	-24	1
05	UNL	15		1039.8	SE	14	-18	-18	-23	0
06	UNL	15		1037.3	SSE	10	-13	-13	-18	0
07	30	15		1032.2	NNE	10	-18	-18	-23	8
08	UNL	15		1029.4	SE	16	-15	-15	-20	3
09	UNL	15		1031.8	ESE	8	-20	-20	-25	3
10	UNL	15		1032.9	SE	2	-22	-22	-27	0
11	UNL	15		1035.3	E	16	-21	-21	-26	1
12	UNL	15		1032.4	E	14	-15	-15	-20	1
13	UNL	15		1026.9	SE	20	-24	-24	-30	0
14	18	15		1012.3	S	16	-16	-16	-21	8
15	UNL	15		1012.7	SE	14	-27	-27	-33	5
16	UNL	15		1013.5	NE	4	-22	-22	-27	3
17	25	15	S-	1009.5	NNW	8	-25	-25	-29	8
18	UNL	15		1006.5	SE	16	-37			1
19	UNL	15		1009.2	SE	14	-30	-30	-36	3
20	UNL	15		1013.0	SSE	12	-36			0
21	UNL	15		1025.0	SSE	10	-36			1
22	UNL	15		1025.4	SSE	4	-30	-30	-36	0
23	UNL	15		1015.5	E	16	-25	-25	-31	2
24	UNL	15		1022.3	E	18	-22	-22	-27	2
25	UNL	15		1043.4	SSE	10	-28	-28	-34	2
26	UNL	15		1026.3	SE	20	-25	-25	-31	1
27	15	4	S-	1019.9	S	14	-15	-15	-20	9
28	UNL	8		1020.6	N	22	-27	-27	-33	2
29	UNL	8		1024.6	SE	2	-21	-21	-25	4
30	9	1	S-	1023.4	W	18	-30	-30	-34	10
31	UNL	15		1019.0	NNE	16	-49			2
AVG				1024.9		13	-24	-24	-30	3

SACHS HARBOUR NWT
JANUARY 1968 1600 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1032.4	SE	20	-21	-21	-26	0
02	UNL	15		1034.4	SE	18	-17	-17	-22	1
03	UNL	15		1029.3	ESE	16	-16	-16	-21	3
04	UNL	15		1038.3	SE	12	-17	-17	-21	0
05	UNL	15		1039.6	SE	16	-15	-15	-20	0
06	UNL	15		1036.2	SE	8	-17	-17	-22	0
07	30	15		1031.8	NNE	10	-16	-16	-22	9
08	UNL	15		1030.0	SE	16	-20	-20	-25	8
09	UNL	15		1032.3	SE	6	-20	-20	-24	0
10	UNL	15		1033.0	SE	2	-20	-20	-25	0
11	UNL	15		1035.4	ENE	10	-18	-18	-22	2
12	UNL	15		1031.5	E	10	-18	-18	-23	0
13	UNL	15		1025.7	SE	16	-23	-23	-29	0
14	UNL	15		1011.2	SSE	10	-21	-21	-26	1
15	80	15		1012.3	SE	10	-20	-20	-25	8
16	UNL	15		1012.6	N	8	-26	-26	-32	5
17	70	15		1009.5	NW	6	-25	-25	-29	6
18	UNL	15		1006.3	SE	12	-36			0
19	UNL	15		1009.4	SE	10	-29	-29	-35	2
20	UNL	15		1014.8	SSE	12	-38			0
21	UNL	15		1026.0	SE	12	-34	-34	-40	3
22	UNL	15		1024.5	S	2	-28	-28	-34	0
23	UNL	15		1015.3	E	18	-26	-26	-32	2
24	UNL	15		1025.7	E	16	-24	-24	-30	2
25	UNL	15		1042.3	SSE	12	-29	-29	-35	0
26	UNL	15		1025.3	SE	16	-26	-26	-32	0
27	15	4	BS	1019.1	S	20	-16	-16	-21	9
28	UNL	15		1022.4	N	10	-31	-31	-37	0
29	UNL	8		1026.3	NW	2	-20	-20	-25	4
30	80	8		1022.4	NW	18	-31	-31	-35	6
31	UNL	15		1020.9	NNE	12	-53			1
AVG				1025.0		12	-24	-24	-30	2

SACHS HARBOUR NWT
JANUARY 1968 1900 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1033.1	ESE	20	-21	-21	-26	0
02	UNL	15		1033.3	SE	22	-14	-14	-19	0
03	UNL	15		1030.6	SE	14	-18	-18	-23	2
04	UNL	15		1038.6	SE	12	-19	-19	-24	0
05	UNL	15		1038.9	SE	24	-14	-14	-18	0
06	UNL	15		1034.8	SSE	8	-16	-16	-22	0
07	30	15		1031.3	NNW	10	-13	-13	-18	10
08	UNL	15		1030.6	SE	14	-19	-19	-26	3
09	UNL	15		1032.4	SE	2	-17	-17	-21	0
10	UNL	15		1033.1	SE	4	-22	-22	-27	0
11	UNL	15		1035.4	ENE	10	-15	-15	-20	5
12	UNL	15		1030.7	SE	18	-17	-17	-22	0
13	UNL	15		1024.8	SE	16	-21	-21	-26	0
14	UNL	15		1010.7	S	6	-22	-22	-27	6
15	UNL	15		1012.7	SSE	8	-20	-20	-25	3
16	80	15		1012.0	NNE	10	-23	-23	-29	10
17	UNL	15		1008.5	W	4	-28	-28	-34	3
18	UNL	15		1006.3	SE	10	-37			0
19	80	10		1009.6	SE	10	-26	-26	-32	8
20	UNL	15		1016.2	SE	16	-39			0
21	25	15		1025.9	SE	8	-32	-32	-38	10
22	UNL	15		1024.3	SE	8	-28	-28	-34	0
23	UNL	15		1014.2	ENE	18	-27	-27	-33	0
24	UNL	15		1028.8	ESE	12	-25	-25	-31	0
25	UNL	15		1040.0	SE	14	-27	-27	-33	0
26	UNL	15		1023.9	SE	10	-25	-25	-31	0
27	UNL	10		1018.3	W	10	-15	-15	-20	3
28	UNL	15		1022.5	NNE	8	-33	-33	-39	0
29	UNL	10		1027.0	NE	8	-24	-24	-30	0
30	UNL	15		1022.3	NW	16	-40			0
31	UNL	15		1022.2	N	14	-56			0
AVG				1024.9		12	-24	-24	-30	2

SACHS HARBOUR NWT
JANUARY 1968 2200 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1033.1	SE	18	-21	-21	-26	0
02	UNL	15		1032.6	SE	20	-13	-13	-18	0
03	UNL	15		1030.7	SE	12	-17	-17	-22	0
04	UNL	15		1039.3	SE	16	-19	-19	-26	0
05	UNL	15		1039.3	SE	14	-15	-15	-23	0
06	UNL	15		1033.8	SE	4	-17	-18	-25	0
07	30	15		1031.3	NW	10	-14	-14	-18	10
08	UNL	15		1031.3	ESE	14	-21	-21	-28	0
09	UNL	15		1032.3	NE	4	-19	-19	-27	0
10	UNL	15		1032.7	E	14	-23	-23	-29	0
11	UNL	15		1035.0	NE	8	-15	-15	-20	4
12	UNL	15		1030.3	SE	14	-20	-20	-25	0
13	UNL	15		1023.2	SE	16	-16	-16	-22	0
14	UNL	15		1011.2	S	8	-25	-25	-31	0
15	UNL	15		1013.3	SSE	8	-23	-23	-29	2
16	80	4	S-	1011.1	N	6	-20	-20	-25	10
17	UNL	15		1008.2	SE	2	-31	-31	-37	0
18	UNL	15		1007.2	SE	14	-38			0
19	15	4	S-	1010.0	SE	6	-23	-23	-29	9
20	UNL	15		1018.1	SE	14	-38			0
21	UNL	15		1026.2	SE	8	-29	-29	-35	3
22	UNL	15		1022.4	ENE	14	-29	-29	-35	0
23	UNL	15		1014.6	ENE	18	-28	-28	-34	0
24	UNL	15		1032.7	ESE	10	-28	-28	-34	0
25	UNL	15		1037.6	SE	14	-27	-27	-33	0
26	UNL	15		1023.4	ESE	10	-24	-24	-32	0
27	15	10	S-	1017.8	W	12	-17	-17	-22	7
28	UNL	15		1022.1	ENE	10	-30	-30	-36	0
29	UNL	15		1027.8	NE	8	-29	-29	-35	0
30	UNL	10		1022.1	NW	20	-40			0
31	UNL	15		1023.3	N	16	-56			0
AVG				1025.0		12	-25	-25	-31	2

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT FEBRUARY 1968 0100 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1024.4	N	12	-57			0
02	UNL	15		1024.8	N	12	-50			0
03	UNL	15		1024.3	NNE	12	-50			0
04	UNL	15		1028.5	NE	10	-36			0
05	UNL	15		1027.9	N	6	-37			0
06	UNL	15		1037.7	SE	14	-42			0
07	UNL	15		1035.4	SE	20	-31	-31	-37	0
08	1	0	BS	1011.8	SE	40	-17	-17	-22	10
09	12	6	S-	1005.2	S	2	-5	-5	-9	10
10	UNL	15		1021.8	SE	4	-5	-5	-9	7
11	35	3	BS	1019.1	SE	20	7	7	4	10
12	UNL	15		1033.5	NW	16	-10	-10	-15	0
13	70	10	S-	1029.8	NE	14	-2	-2	-6	10
14	UNL	15		1039.2	N	14	-14	-14	-19	0
15	UNL	15		1047.9	NNE	12	-41			0
16	UNL	15		1047.5	N	14	-36			4
17	UNL	10		1048.3	N	18	-38			0
18	UNL	15		1037.5	N	18	-34			1
19	UNL	15		1033.1	N	18	-39			0
20	UNL	15		1024.8	NE	6	-36			0
21	UNL	15		1014.8	NNE	10	-36			0
22	25	2	S-	1011.4	SSE	4	-25	-25	-31	10
23	20	15		1006.7	NW	10	-24	-24	-30	10
24	UNL	15		1015.7	SE	12	-40			0
25	UNL	15		1025.1	WNW	2	-28	-28	-34	0
26	UNL	15		1033.0	SE	2	-39			0
27	UNL	15		1010.5	SSE	18	-8	-8	-12	0
28	90	15		1009.7	NNE	12	-17	-17	-22	10
29	90	15		1004.1	ESE	14	-3	-3	-7	10
AVG				1025.3		13	-27			3

SACHS HARBOUR NWT FEBRUARY 1968 0400 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1025.3	NE	10	-53			0
02	UNL	15		1023.6	NNE	6	-52			0
03	UNL	15		1025.0	N	10	-52			0
04	UNL	15		1028.1	NE	6	-36			0
05	UNL	15		1028.8	NNE	8	-41			0
06	UNL	15		1036.6	SE	10	-41			0
07	UNL	15		1034.2	SE	20	-30	-30	-36	0
08	UNL	1/4	BS	1009.7	SE	28	-17	-17	-22	8
09	UNL	15		1007.1	SSW	10	-8	-8	-12	0
10	40	15		1024.0	SE	8	-6	-6	-10	10
11	35	4	BS	1015.7	SE	20	11	11	8	10
12	UNL	15		1035.7	W	8	-13	-13	-18	0
13	70	15		1030.7	NE	16	-3	-3	-7	10
14	UNL	15		1039.4	N	16	-25	-25	-31	1
15	UNL	15		1048.8	NNE	10	-40			0
16	UNL	5	BS	1046.9	NNE	22	-32	-32	-38	1
17	UNL	15		1047.9	N	16	-36			0
18	UNL	15		1036.8	N	16	-38			1
19	UNL	15		1031.9	N	14	-40			0
20	UNL	15		1023.3	SE	4	-26	-26	-32	0
21	UNL	15		1015.1	NNE	6	-36			1
22	20	2	S-	1009.6	SE	6	-21	-21	-26	10
23	UNL	15		1008.8	NW	6	-31	-31	-37	6
24	UNL	15		1016.5	SE	12	-37			0
25	UNL	15		1026.3	W	2	-30	-30	-36	0
26	UNL	15		1033.0	SE	8	-40			0
27	UNL	10		1008.1	S	20	-9	-9	-13	4
28	90	15		1011.1	NNE	23	-19	-19	-24	9
29	UNL	15		1003.5	SE	22	-6	-6	-10	0
AVG				1025.2		13	-28			2

SACHS HARBOUR NWT FEBRUARY 1968 0700 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1025.8	E	10	-51			0
02	UNL	15		1022.9	ENE	10	-51			0
03	UNL	15		1024.4	N	12	-53			0
04	UNL	15		1026.4	NE	8	-40			0
05	UNL	15		1029.9	NNE	10	-39			0
06	UNL	15		1036.4	SE	12	-37			0
07	UNL	15		1032.5	SE	24	-29	-29	-35	0
08	UNL	3/8	BS	1006.5	SE	24	-14	-14	-19	6
09	UNL	15		1010.1	SSW	8	-10	-10	-15	0
10	40	15		1025.4	SE	4	-3	-3	-7	10
11	35	1	BS	1013.6	SE	28	9	9	6	10
12	25	15		1035.0	NW	10	-12	-12	-17	8
13	UNL	15		1031.3	NE	12	-10	-10	-15	1
14	UNL	15		1038.8	NW	20	-30	-30	-36	0
15	UNL	15		1048.9	NNE	14	-40			0
16	UNL	15		1046.9	NNE	16	-30	-30	-36	1
17	UNL	10		1045.4	N	14	-32	-32	-38	3
18	UNL	15		1036.3	N	12	-38			1
19	UNL	15		1031.1	N	10	-38			0
20	15	15		1021.7	SE	8	-30	-30	-34	8
21	UNL	15		1015.2	NE	4	-35	-35	-41	1
22	20	4	S-	1007.5	N	2	-19	-19	-24	10
23	UNL	15		1009.3	NW	8	-35	-35	-41	0
24	50	15		1017.5	S	8	-33	-33	-39	8
25	UNL	15		1027.5	W	2	-33	-33	-39	0
26	UNL	15		1032.8	SE	8	-39			0
27	30	10		1005.4	S	16	-6	-6	-10	9
28	90	15		1011.5	NE	18	-20	-20	-25	9
29	50	15		1002.5	SSE	22	-1	-1	-5	9
AVG				1024.8		12	-28			3

SACHS HARBOUR NWT FEBRUARY 1968 1000 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1026.4	NE	4	-45			0
02	UNL	15		1022.9	SE	10	-48			0
03	UNL	15		1024.9	NNE	12	-50			2
04	UNL	15		1026.9	ENE	10	-41			0
05	UNL	15		1031.2	NE	10	-34	-34	-40	2
06	UNL	15		1035.4	E	12	-32	-32	-38	0
07	UNL	1/2	BS	1029.9	SE	32	-28	-28	-34	0
08	UNL	3/4	BS	1004.5	SE	20	-13	-13	-18	2
09	UNL	15		1011.4	NNE	6	-17	-17	-22	1
10	20	11/2	S-	1026.4	E	8	-2	-2	-6	10
11	35	3/4	BS	1015.6	SSE	22	8	8	5	10
12	40	15		1034.8	N	4	-12	-12	-17	10
13	UNL	15		1033.0	ENE	16	-10	-10	-15	1
14	UNL	15		1040.2	N	24	-34	-34	-40	0
15	UNL	15		1049.6	NNE	12	-40			0
16	UNL	15		1047.4	NNE	16	-31	-31	-37	4
17	UNL	4	BS	1043.4	N	26	-31	-31	-37	4
18	UNL	15		1035.9	N	18	-36			0
19	UNL	15		1030.2	N	12	-37			0
20	UNL	15		1020.3	SSE	6	-29	-29	-33	2
21	UNL	15		1015.4	CALM		-35	-35	-41	1
22	20	5	S-	1005.9	CALM		-18	-18	-23	6
23	UNL	15		1010.3	S	6	-38			0
24	50	15		1018.7	SSE	4	-29	-29	-35	9
25	UNL	15		1028.3	S	3	-34	-34	-40	0
26	UNL	15		1031.1	SE	12	-35	-35	-41	0
27	50	10		1003.5	S	4	-6	-6	-10	10
28	90	15		1010.3	ENE	16	-17	-17	-22	6
29	2	1/8	BS	1001.6	SSE	36	-2	-2	-6	10
AVG				1024.7		12	-27			3

SACHS HARBOUR NWT FEBRUARY 1968 1300 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1026.7	NE	2	-42			0
02	UNL	15		1023.7	SE	12	-48			0
03	UNL	15		1026.1	ENE	6	-49			1
04	UNL	15		1026.8	ENE	12	-37			1
05	UNL	15		1033.6	S	2	-31	-31	-37	1
06	UNL	15		1034.7	SE	22	-28	-28	-34	0
07	UNL	1/2	BS	1027.2	SE	40	-29	-29	-35	3
08	30	3/4	S-BS	1002.7	SE	22	-12	-12	-17	10
09	50	15		1013.4	NE	6	-11	-11	-16	9
10	40	5	S-	1027.4	E	10	-1	-1	-5	10
11	35	10		1017.4	SW	8	9	9	6	10
12	70	15		1033.4	NNE	8	-8	-8	-12	10
13	UNL	15		1034.7	NNE	12	-18	-18	-23	1
14	UNL	15		1042.1	N	20	-36			0
15	UNL	15		1049.6	NE	8	-38			1
16	UNL	15		1048.2	NNE	8	-29	-29	-35	4
17	UNL	2	IF	1042.2	NNE	18	-34	-34	-37	2
18	UNL	4	IF	1036.0	NNE	12	-35			1
19	UNL	15		1029.5	N	10	-36			0
20	UNL	15		1018.9	S	2	-24	-24	-30	0
21	UNL	15		1015.6	SSE	6	-34	-34	-40	0
22	20	5	S-	1005.7	CALM		-22	-22	-27	6
23	UNL	15		1011.5	S	8	-36			0
24	50	10		1019.5	S	2	-25	-25	-31	10
25	UNL	15		1029.9	S	2	-32	-32	-38	1
26	UNL	15		1028.8	SE	14	-27	-27	-33	6
27	30	11/2	S-	1002.7	SSW	4	-3	-3	-7	10
28	90	15		1008.0	E	20	-10	-10	-15	8
29	10	3/8	BS	1002.3	SSE	28	-2	-2	-6	10
AVG				1024.8		11	-25			4

SACHS HARBOUR NWT FEBRUARY 1968 1600 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1026.7	CALM		-43			0
02	UNL	15		1024.4	SE	18	-47			0
03	UNL	15		1026.8	NNE	6	-47			1
04	UNL	15		1026.3	NE	8	-41			2
05	UNL	15		1035.7	ESE	8	-38			0
06	UNL	15		1034.6	SE	20	-30	-30	-36	0
07	UNL	1/2	BS	1023.9	SE	40	-25	-25	-31	3
08	10	3/4	S-BS	1002.3	SSE	20	-7	-7	-11	10
09	UNL	15		1015.8	NNE	6	-14	-14	-19	3
10	40	6	S-	1026.6	ESE	16	2	2	-1	10
11	35	1	BS	1022.6	NW	26	8	8	5	10
12	35	5	S-	1031.8	NE	8	-6	-6	-10	10
13	50	15		1035.5	NNE	14	-12	-12	-17	8
14	UNL	15		1043.9	N	10	-38			0
15	UNL	15		1049.9	N	10	-38			1
16	UNL	15		1048.6	NNE	16	-34	-34	-40	1
17	UNL	3	IF	1040.9	N	24	-37			2
18	UNL	8		1035.7	N	14	-34	-34	-40	1
19	UNL	15		1028.2	NNE	6	-33	-33	-39	0
20	UNL	15		1017.4	NE	4	-24	-24	-30	0
21	UNL	15		1014.9	SSE	10	-34	-34	-40	1
22	UNL	10	IC	1004.9	CALM		-18	-18	-33	2
23	UNL	15		1012.7	S	10	-37			0
24	50	15		1021.0	W	2	-24	-24	-30	10
25	UNL	15		1030.5	SSW	2	-35	-35	-41	0
26	UNL	15		1025.5	SE	16	-24	-24	-30	4
27	20	2	S-	1003.5	NNW	6	-3	-3	-7	10
28	90	15		1006.8	ESE	10	-5	-5	-9	10
29	10	2	S-	1003.1	S	14	-1	-1	-5	10
AVG				1024.8		12	-25			4

SACHS HARBOUR NWT FEBRUARY 1968 1900 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1026.3	NE	6	-43			0
02	UNL	15		1024.8	SE	6	-45			0
03	UNL	15		1027.1	N	12	-46			0
04	UNL	15		1027.7	NE	6	-40			0
05	UNL	15		1036.3	SE	10	-40			0
06	UNL	15		1034.7	SE	20	-29	-29	-35	0
07	UNL	1/4	BS	1019.1	SE	48	-20	-20	-25	3
08	10	11/2	S-	1002.0	SSE	12	-5	-5	-9	10
09	50	15		1017.6	NE	10	-12	-12	-17	10
10	40	15		1025.0	ESE	14	4	4	1	10
11	35	1	BS	1026.9	NW	24	5	5	2	10
12	20	5	S-	1029.2	ENE	14	-2	-2	-6	10
13	60	15		1037.0	NNE	14	-12	-12	-17	8
14	UNL	15		1044.1	N	10	-39			0
15	UNL	15		1049.0	N	9	-38			0
16	UNL	15		1049.1	N	10	-37			0
17	UNL	15		1039.7	N	22	-36			0
18	UNL	15		1034.5	N	14	-37			0
19	UNL	15		1026.6	NE	10	-31	-31	-37	0
20	UNL	15		1015.8	NE	10	-37			0
21	UNL	15		1014.1	SE	8	-34	-34	-40	0
22	20	5	S-	1004.9	N	6	-19	-19	-24	10
23	UNL	15		1013.8	SSE	12	-40			0
24	50	15		1022.2	NW	5	-25	-25	-31	10
25	UNL	15		1031.6	CALM		-39			0
26	UNL	15		1020.0	SE	20	-19	-19	-24	2
27	25	15		1005.6	N	10	-9	-9	-13	10
28	90	15		1005.6	SE	28	-5	-5	-9	10
29	15	15		1004.5	WSW	6	1	1	-3	10
AVG				1024.6		13	-25			4

SACHS HARBOUR NWT FEBRUARY 1968 2200 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1025.1	NE	10	-53			0
02	UNL	15		1024.8	NNE	16	-51			0
03	UNL	15		1027.6	N	10	-40			0
04	UNL	15		1027.6	NE	10	-41			0
05	UNL	15		1037.7	SSE	12	-39			0
06	UNL	15		1034.9	SE	16	-30	-30	-36	0
07	1	0	BS	1013.8	SE	46	-19	-19	-24	10
08	12	8	S-	1002.7	S	6	-4	-4	-8	10
09	35	15		1019.4	ESE	6	-7	-7	-11	10
10	40	15		1023.8	ESE	15	5	5	2	10
11	35	15		1030.6	NW	16	-1	-1	-5	9
12	70	15		1029.0	NE	12	0	0	-4	10
13	UNL	15		1038.1	N	18	-18	-18	-22	0
14	UNL	15		1046.5	N	10	-42			0
15	UNL	15		1048.2	NNE	18	-37			0
16	UNL	15		1049.2	N	12	-39			0
17	UNL	15		1037.9	N	20	-36			0
18	UNL	15		1033.9	N	12	-37			0
19	UNL	15		1025.5	NE	4	-31	-31	-37	0
20	UNL	15		1015.3	NE	12	-39			0
21	40	15		1013.5	SE	8	-30	-30	-36	10
22	20	5	S-	1005.5	NNW	8	-20	-20	-24	10
23	UNL	15		1014.6	SE	12	-43			0
24	UNL	15		1023.5	NW	2	-26	-26	-31	1
25	UNL	15		1032.3	CALM		-39			0
26	UNL	10		1015.2	SE	20	-9	-9	-13	0
27	UNL	15		1007.5	N	12	-16	-16	-21	0
28	90	15		1004.2	SE	30	-4	-4	-8	10
29	20	15		1004.8	NW	12	-1	-1	-5	8
AVG				1024.6		13	-26			3

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
MARCH 1968. 0100 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	30	15		1005.7	N	8	- 6	- 6	-10	8
02	UNL	15		1011.7	N	14	-34	-34	-40	0
03	UNL	15		1021.6	ENE	22	-24	-24	-30	0
04	UNL	15		1017.9	SE	24	-14	-14	-19	0
05	UNL	15		1009.7	SE	24	- 5	- 5	-11	3
06	UNL	15		1008.7	NNE	16	-14	-14	-19	0
07	UNL	15		1018.1	NW	8	-29	-29	-35	0
08	UNL	15		1030.6	N	10	-37			0
09	UNL	15		1041.4	SSE	4	-26	-26	-32	0
10	UNL	15		1042.6	SE	6	-14	-14	-19	0
11	UNL	15		1045.0	S	6	-13	-13	-19	0
12	UNL	15		1036.9	SE	14	- 9	- 9	-13	0
13	UNL	15		1019.2	NW	6	3	3	- 2	10
14	UNL	15		1016.5	NE	12	-21	-21	-26	0
15	UNL	15		1019.3	NE	12	-19	-19	-24	0
16	UNL	15		1024.4	NE	6	-15	-15	-20	2
17	UNL	15		1031.5	SE	4	- 2	- 2	- 5	0
18	UNL	15		1040.2	SE	2	1	1	- 4	0
19	UNL	15		1041.3	SSE	8	- 5	- 5	- 9	0
20	UNL	15		1029.9	SE	14	- 8	- 8	-13	0
21	UNL	15		1026.3	SE	4	-11	-11	-17	0
22	UNL	15		1013.6	ESE	24	- 1	- 1	- 7	0
23	90	15		995.7	SE	8	11	10	6	10
24	UNL	10		1001.1	W	10	1	1	- 3	1
25	15	15		1004.9	W	10	- 7	- 7	-11	10
26	UNL	15	IC	1004.6	NE	4	-12	-12	-17	0
27	UNL	15		1008.1	SE	8	-11	-11	-16	0
28	UNL	15		1015.3	SE	12	- 8	- 8	-12	0
29	UNL	10	S-	1023.6	SE	12	- 6	- 6	-10	5
30	UNL	15		1031.7	S	10	-12	-12	-17	0
31	UNL	15		1034.0	SE	4	-10	-10	-15	0
AVG				1021.6		11	-12	-12	-17	2

SACHS HARBOUR NWT
MARCH 1968 0400 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	30	10	S-	1005.2	N	14	- 8	- 8	-12	10
02	UNL	15		1013.6	N	8	-33	-33	-39	0
03	UNL	15		1020.9	ENE	22	-23	-23	-29	0
04	UNL	15		1017.3	SE	26	-12	-12	-17	0
05	25	2	BS	1008.9	SE	28	- 4	- 4	- 9	10
06	UNL	15		1010.4	N	16	-20	-20	-25	0
07	UNL	15		1018.6	NNW	8	-34	-34	-40	0
08	UNL	15		1032.6	NNE	14	-36			0
09	UNL	15		1041.7	SSE	4	-24	-24	-30	0
10	UNL	15		1042.9	ESE	12	-15	-15	-21	0
11	UNL	15		1044.7	SE	4	-12	-12	-18	0
12	UNL	15		1034.4	SE	20	- 7	- 7	-11	0
13	UNL	15		1017.1	NE	6	2	2	- 3	10
14	UNL	15		1017.1	NE	18	-26	-26	-30	0
15	UNL	15		1020.2	NE	6	-24	-24	-30	0
16	150	15		1024.8	NNE	14	-19	-19	-24	10
17	UNL	15		1033.3	E	12	- 4	- 4	- 7	0
18	UNL	15		1040.7	SSE	2	- 1	- 1	- 3	0
19	UNL	15		1040.9	SE	10	- 8	- 8	-12	0
20	UNL	15		1028.8	SE	12	- 9	- 9	-14	1
21	UNL	15		1026.9	SE	6	-13	-13	-18	0
22	UNL	15		1010.0	ESE	22	2	2	- 3	3
23	15	10		995.7	SE	10	11	11	8	10
24	15	5	S-	1001.9	SSE	4	1	1	- 3	10
25	10	15		1004.8	W	6	- 9	- 9	-13	10
26	UNL	15		1005.0	ENE	6	-16	-16	-21	2
27	UNL	15		1008.8	ESE	12	-10	-10	-16	1
28	UNL	15		1016.6	SE	8	-10	-10	-15	0
29	UNL	10	S-	1024.6	SE	14	- 7	- 7	-13	5
30	UNL	15		1032.4	SE	8	-15	-15	-20	1
31	UNL	15		1034.2	SE	4	- 7	- 7	-11	1
AVG				1021.8		11	-13	-13	-18	3

SACHS HARBOUR NWT
MARCH 1968 0700 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	30	10	S-	1004.0	N	14	-10	-10	-15	10
02	UNL	15		1015.1	N	10	-33	-33	-39	3
03	UNL	15		1020.7	ENE	24	-23	-23	-29	1
04	UNL	15		1016.4	SE	30	-13	-13	-18	2
05	20	1	S-	1008.1	SE	24	- 4	- 4	- 8	10
06	UNL	15		1012.0	N	12	-23	-23	-29	0
07	UNL	15		1020.7	NNW	10	-36			1
08	UNL	15		1034.1	ENE	12	-41			0
09	UNL	15		1042.2	SSE	4	-23	-23	-29	1
10	UNL	15		1043.6	E	8	-15	-15	-21	0
11	UNL	15		1044.1	SE	8	-17	-17	-23	0
12	UNL	15		1032.4	SE	18	- 4	- 4	- 8	4
13	100	15		1014.7	NE	6	0	- 1	- 9	9
14	UNL	15		1018.3	NNE	14	-26	-26	-32	5
15	UNL	15		1020.8	NE	8	-24	-24	-30	0
16	100	15		1024.4	N	10	-12	-12	-16	10
17	UNL	15		1034.3	ENE	16	-14	-14	-19	0
18	UNL	15		1041.1	CALM		- 1	- 1	- 4	0
19	UNL	15		1040.2	SSE	10	- 6	- 6	-10	0
20	UNL	15		1027.9	SE	12	- 9	- 9	-14	1
21	UNL	15		1025.7	E	6	-10	-10	-16	0
22	100	15		1007.6	ESE	26	3	3	- 1	9
23	15	10		996.0	SSE	8	12	11	9	10
24	UNL	15		1002.4	WSW	10	- 1	- 1	- 5	7
25	15	10		1004.6	W	8	-11	-11	-16	10
26	UNL	15		1005.2	NE	10	-20	-20	-25	2
27	UNL	15		1009.5	SE	12	-10	-10	-15	3
28	200	15		1017.5	SE	10	- 4	- 4	- 8	10
29	UNL	15		1025.9	SE	6	- 8	- 8	-14	5
30	UNL	15		1032.9	SE	8	-11	-11	-16	4
31	UNL	15		1034.0	SE	2	- 5	- 5	- 9	0
AVG				1021.8		11	-13	-13	-18	4

SACHS HARBOUR NWT
MARCH 1968 1000 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	25	15		1004.3	NNW	12	-11	-11	-16	10
02	UNL	15		1017.0	NE	10	-35	-35	-41	3
03	UNL	15		1020.0	E	18	-18	-18	-23	1
04	UNL	15		1015.8	SE	30	-11	-11	-16	3
05	20	1	S-	1007.2	SSE	20	- 2	- 2	- 6	10
06	UNL	15		1013.9	N	10	-24	-24	-30	0
07	UNL	15		1022.0	N	10	-36			0
08	UNL	15		1035.7	ESE	10	-29	-29	-35	0
09	UNL	15		1041.9	SE	8	-18	-18	-23	3
10	UNL	15		1044.2	E	8	-10	-10	-15	0
11	UNL	15		1043.4	SE	14	-16	-16	-22	0
12	UNL	15		1030.3	SE	16	- 4	- 5	-10	4
13	25	15		1013.2	NE	8	0	0	- 6	9
14	100	15		1018.4	NNE	14	-23	-23	-29	9
15	UNL	15		1021.4	ENE	14	-21	-21	-26	0
16	15	8		1026.1	NNE	12	-12	-12	-15	10
17	UNL	15		1035.6	ESE	6	0	0	- 6	0
18	UNL	15		1041.7	SW	2	- 1	- 1	- 4	2
19	UNL	15		1038.8	SE	18	- 1	- 1	- 5	0
20	UNL	15		1026.1	SE	16	- 7	- 7	-11	0
21	UNL	15		1024.5	SE	8	-10	-10	-16	0
22	100	2	BS	1004.0	SE	36	5	5	1	10
23	15	8		996.2	SSE	4	11	11	8	10
24	15	15		1002.8	SW	8	- 1	- 1	- 5	10
25	UNL	8		1004.3	WNW	8	-13	-13	-16	8
26	UNL	15		1005.8	NE	8	-15	-15	-20	2
27	UNL	15		1011.0	ESE	10	- 6	- 6	-13	1
28	UNL	15		1018.6	SE	12	- 2	- 3	- 9	3
29	UNL	15		1027.3	SSE	4	- 8	- 8	-13	9
30	UNL	15		1033.4	SSE	6	- 7	- 7	-11	8
31	UNL	15		1033.7	SSE	2	- 8	- 8	-12	0
AVG				1021.9		12	-11	-11	-16	4

SACHS HARBOUR NWT
MARCH 1968 1300 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1005.7	NNW	18	-13	-13	-18	6
02	UNL	15		1019.1	NE	10	-33	-33	-39	5
03	UNL	15		1019.5	E	20	-17	-17	-22	2
04	UNL	15		1015.2	SE	32	-10	-10	-16	1
05	20	4	S-	1007.0	SSE	20	- 2	- 2	- 6	10
06	UNL	15		1015.1	N	6	-24	-24	-30	0
07	UNL	15		1023.9	NW	10	-36			0
08	UNL	15		1038.0	SE	8	-26	-26	-32	0
09	UNL	15		1042.4	SE	4	-17	-17	-22	4
10	UNL	15		1044.8	E	6	-12	-12	-18	0
11	UNL	15		1043.1	SE	14	-13	-13	-20	0
12	UNL	15		1028.4	SE	14	0	0	- 6	2
13	25	15		1012.6	NE	8	0	0	- 6	9
14	UNL	15		1018.6	N	18	-14	-14	-19	3
15	UNL	15		1022.3	SE	6	-13	-13	-19	0
16	UNL	8		1027.2	NNE	18	-10	-10	-15	3
17	UNL	15		1037.0	SE	6	4	3	- 3	0
18	UNL	15		1042.3	SE	6	- 2	- 2	- 5	2
19	UNL	15		1037.6	SE	18	- 1	- 1	- 5	0
20	UNL	15		1026.3	S	10	- 6	- 6	-10	0
21	UNL	15		1023.9	SE	14	- 7	- 7	-11	0
22	100	1/2	BS	1002.0	SE	42	5	5	1	10
23	10	5	S-	997.7	SSW	4	11	11	7	10
24	UNL	15		1004.1	W	8	- 5	- 5	- 9	2
25	UNL	15		1004.3	W	4	-12	-12	-17	0
26	UNL	15		1006.3	NE	8	-16	-16	-21	0
27	UNL	15		1011.9	ESE	8	- 9	- 9	-15	3
28	UNL	15		1019.9	SE	16	- 5	- 5	-12	1
29	UNL	15		1028.6	SE	6	- 4	- 5	-11	0
30	UNL	15		1033.8	SE	4	- 9	- 9	-14	5
31	UNL	15		1033.7	SE	6	- 7	- 7	-11	0
AVG				1022.3		12	-10	-10	-16	3

SACHS HARBOUR NWT
MARCH 1968 1600 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1007.3	NNW	12	-25	-25	-31	3
02	UNL	15		1020.3	ENE	10	-28	-28	-36	3
03	UNL	15		1018.4	ESE	20	-15	-15	-23	3
04	140	15		1014.0	SE	30	-10	-10	-16	9
05	30	5	S-	1006.8	SE	14	- 2	- 2	- 6	9
06	UNL	15		1016.1	NW	6	-22	-22	-27	0
07	UNL	15		1025.7	NW	12	-35	-35	-41	0
08	UNL	15		1039.6	SE	8	-26	-26	-32	0
09	UNL	15		1042.3	SE	4	-11	-11	-16	2
10	UNL	15		1045.0	E	2	- 9	- 9	-13	0
11	UNL	15		1041.6	SE	18	-10	-10	-16	0
12	UNL	15		1026.1	SSE	10	0	0	- 5	4
13	UNL	15		1012.4	NNE	6	- 5	- 5	-11	1
14	90	15		1019.0	NNE	18	-10	-10	-15	8
15	UNL	15		1022.9	ESE	10	-14	-14	-19	0
16	UNL	15		1028.1	NE	16	-12	-12	-17	0
17	UNL	15		1038.1	ESE	4	4	4	- 2	0
18	UNL	15		1042.5	SE	10	- 4	- 4	-10	1
19	UNL	15		1035.7	SE	14	- 2	- 2	- 7	0
20	UNL	15		1026.6	SSE	8	- 6	- 6	-10	0
21	UNL	15		1021.2	SE	10	- 5	- 5	- 9	5
22	100	2	BS	999.7	SE	30	5	5	1	10
23	10	15		998.5	WNW	10	7	7	3	9
24	UNL	15		1004.4	WSW	8	- 3	- 3	- 7	4
25	UNL	15		1004.4	SSE	4	-12	-12	-20	3
26	UNL	15		1006.9	ENE	6	-14	-14	-20	0
27	UNL	15		1012.8	ESE	4	- 4	- 4	-10	6
28	UNL	15		1021.0	SE	14	- 4	- 4	-11	2
29	UNL	15		1029.7	SSE	6	- 5	- 5	-11	0
30	UNL	15		1034.4	ESE	6	- 8	- 8	-13	1
31	UNL	15		1033.4	ESE	4	- 5	- 5	-10	0
AVG				1022.4		11	- 9	- 9	-15	3

SACHS HARBOUR NWT
MARCH 1968 1900 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1008.6	NNW	16	-29	-29	-35	4
02	UNL	15		1021.0	ENE	12	-27	-27	-35	0
03	UNL	15		1018.5	ESE	16	-15	-15	-21	0
04	120	15		1012.2	SE	24	- 8	- 8	-12	10
05	30	10		1006.8	SE	12	- 2	- 2	- 6	10
06	UNL	15		1016.3	NW	8	-23	-23	-29	1
07	UNL	15		1026.8	NW	12	-35	-35	-41	0
08	UNL	15		1040.3	NE	10	-30	-30	-36	0
09	UNL	15		1042.3	SE	6	-14	-14	-19	0
10	UNL	15		1044.8	E	2	- 8	- 8	-14	0
11	UNL	15		1040.3	SE	14	-11	-11	-17	0
12	UNL	15		1023.5	SSW	4	4	4	- 1	3
13	UNL	15		1014.2	ENE	12	-12	-12	-18	0
14	60	3	S-	1018.6	NNE	18	-10	-10	-15	10
15	UNL	15		1023.4	SE	4	-15	-14	-19	0
16	UNL	15		1029.5	E	6	-13	-13	-17	0
17	UNL	15		1039.2	SE	6	3	3	- 3	0
18	UNL	15		1041.8	ENE	8	- 6	- 6	-11	0
19	UNL	15		1033.0	SE	16	- 2	- 2	- 6	0
20	UNL	15		1025.9	SSE	10	- 9	- 9	-13	0
21	UNL	15		1019.7	SE	8	- 6	- 6	-10	3
22	100	10		997.6	SE	22	6	6	2	10
23	10	5	S-	999.6	W	10	7	7	3	10
24	UNL	15		1004.6	W	12	- 7	- 7	-11	3
25	UNL	15		1003.8	SE	2	-14	-14	-20	1
26	UNL	15		1007.5	E	6	-14	-14	-19	0
27	UNL	15		1013.6	SE	10	- 5	- 5	-10	3
28	UNL	15		1021.9	SE	14	- 5	- 5	-10	7
29	UNL	15		1030.5	SE	6	- 8	- 8	-12	0
30	UNL	15		1034.3	SE	6	-10	-10	-15	0
31	UNL	15		1032.5	SSE	6	- 7	- 7	-11	0
AVG				1022.3		10	-11	-11	-16	2

SACHS HARBOUR NWT
MARCH 1968 2200 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1010.3	N	14	-31	-31	-37	0
02	UNL	15		1021.6	E	18	-26	-26	-32	0
03	UNL	15		1018.2	ESE	18	-14	-14	-19	0
04	UNL	15		1011.1	SE	26	- 6	- 6	-12	8
05	30	10		1007.1	NW	2	- 1	- 1	- 5	9
06	UNL	15		1017.0	NW	8	-28	-28	-34	0
07	UNL	15		1028.3	NNW	10	-36			0
08	UNL	15		1040.7	CALM		-24	-24	-30	0
09	UNL	15		1042.3	SE	10	-14	-14	-20	0
10	UNL	15		1044.6	SSE	6	-12	-12	-18	0
11	UNL	15		1038.5	SE	14	- 6	- 6	-10	0
12	UNL	15		1021.3	ENE	4	3	3	- 2	3
13	UNL	15		1015.6	NE	8	-14	-14	-20	0
14	UNL	10		1018.7	NNE	16	-16	-16	-21	3
15	UNL	15		1024.1	NE	4	-18	-18	-23	1
16	UNL	15		1030.4	E	6	- 5	- 5	- 8	0
17	UNL	15		1039.4	SE	6	- 1	- 1	- 4	0
18	UNL	15		1041.2	SSE	10	- 6	- 6	-10	0
19	UNL	15		1031.5	SE	12	- 8	- 8	-12	0
20	UNL	15		1026.1	SSE	4	- 9	-10	-15	0
21	UNL	15		1016.5	SE	18	- 4	- 4	-10	1
22	100	15		996.4	SE	10	9	8	5	10
23	10	5	S-	1000.3	WNW	10	6	6	3	10
24	20	15		1004.9	SSW	4	- 5	- 5	- 9	10
25	UNL	15		1004.6	CALM		-15	-15	-20	0
26	UNL	15		1007.6	E	10	-15	-15	-20	0
27	UNL	15		1014.6	SE	12	- 8	- 8	-12	0
28	UNL	15	IC	1022.8	SE	12	- 8	- 8	-13	6
29	UNL	15		1031.0	SSE	6	-12	-12	-17	1
30	UNL	15		1033.9	SE	4	- 7	- 7	-11	0
31	UNL	15		1031.9	SSE	4	- 7	- 7	-11	0
AVG				1022.3		9	-11	-11	-16	2

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
APRIL 1968 0100 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.4	SE	10	-10	-10	-15	0
02	UNL	15		1025.2	SE	16	- 4	- 4	- 8	0
03	UNL	15		1013.9	SE	20	3	2	- 2	2
04	100	15		1005.1	SE	14	8	8	5	8
05	2	1/8	IF	1009.1	SSE	6	6	7	5	10
06	UNL	15		1011.5	NNE	10	- 7	- 7	-11	1
07	UNL	15		1017.5	NNE	18	-10	-10	-15	0
08	UNL	15		1018.1	SE	4	5	5	2	5
09	UNL	15		1018.4	SE	10	0	0	- 4	0
10	UNL	15		1018.6	SE	14	- 2	- 2	- 6	0
11	UNL	15		1025.5	NW	14	- 3	- 3	- 7	0
12	UNL	15		1021.0	ENE	14	-13	-13	-18	0
13	UNL	15		1014.8	NNE	18	-14	-14	-19	0
14	UNL	1/2	BS	1007.0	N	22	-12	-12	-17	0
15	UNL	15		1014.1	SE	8	- 9	- 9	-13	0
16	UNL	15		1018.1	SSE	8	-11	-11	-16	0
17	UNL	15		1017.3	SE	10	-10	-10	-15	0
18	UNL	15		1014.9	SE	12	- 4	- 4	- 8	0
19	UNL	15		1018.7	NE	3	- 4	- 4	- 8	1
20	UNL	15		1024.0	SE	9	- 7	- 7	-11	0
21	UNL	15		1030.7	SE	6	-10	-10	-15	0
22	UNL	15		1027.4	SE	14	0	0	- 4	6
23	UNL	15		1023.9	E	18	- 2	- 2	- 6	1
24	UNL	15		1021.6	NE	22	-16	-16	-21	0
25	UNL	15		1018.8	SE	8	-12	-12	-17	1
26	UNL	15		1019.7	SE	4	-15	-15	-20	0
27	UNL	15		1012.4	SE	18	- 2	- 2	- 6	1
28	UNL	15		1013.1	SE	14	1	1	- 3	1
29	UNL	15		1017.0	SE	12	3	3	0	0
30	UNL	15		1018.4	SE	10	4	4	0	1
AVG				1018.2		12	- 5	- 5	- 9	1

SACHS HARBOUR NWT
APRIL 1968 0400 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.0	SE	12	-10	-10	-13	0
02	UNL	15		1024.3	SE	16	- 6	- 6	- 9	2
03	UNL	15		1012.9	SE	22	2	2	- 2	1
04	UNL	15		1005.3	SE	10	7	7	4	8
05	10	1/2	S-IF	1009.4	SSE	4	6	6	4	10
06	20	10	S-	1012.3	NNE	14	1	1	- 2	10
07	UNL	15		1018.2	NNE	8	-13	-13	-18	2
08	UNL	15		1018.7	ESE	14	1	1	- 3	7
09	UNL	15		1017.4	ESE	14	0	0	- 4	1
10	UNL	15		1019.5	ESE	14	- 2	- 3	- 7	0
11	UNL	10		1023.7	NW	14	-10	-10	-12	3
12	UNL	15		1021.1	E	10	-10	-10	-15	0
13	100	15		1013.4	N	14	-13	-13	-18	10
14	UNL	1/4	BS	1007.1	NNE	26	-15	-15	-20	1
15	UNL	15		1014.8	SE	8	-10	-10	-15	1
16	UNL	15		1018.2	SSE	4	-11	-11	-16	0
17	UNL	15		1017.3	SE	12	- 9	- 9	-13	0
18	UNL	15		1015.1	SE	12	- 3	- 3	- 7	0
19	UNL	15		1018.8	E	16	- 8	- 8	-12	1
20	UNL	15		1024.8	SE	10	- 7	- 7	-11	1
21	UNL	15		1030.5	SSE	4	-12	-12	-16	0
22	UNL	15		1027.0	SE	6	3	3	0	5
23	UNL	15		1023.5	E	14	- 8	- 8	-12	1
24	UNL	15		1021.4	ENE	18	-19	-19	-24	0
25	UNL	15		1018.8	SE	8	-10	-10	-15	1
26	UNL	15		1019.9	SE	6	-14	-14	-19	0
27	UNL	15		1011.3	ESE	28	0	0	- 4	2
28	UNL	15		1014.0	SE	8	- 1	- 1	- 5	2
29	UNL	15		1017.6	SE	10	2	2	1	0
30	UNL	15		1018.3	ESE	6	8	8	3	0
AVG				1018.2		12	- 5	- 5	- 9	2

SACHS HARBOUR NWT
APRIL 1968 0700 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1030.5	SE	10	- 9	- 9	-13	0
02	UNL	15		1022.5	SE	16	- 7	- 7	-11	2
03	UNL	15		1012.4	SE	18	1	1	- 3	0
04	15	10		1006.1	SE	8	4	4	1	9
05	2	1/8	IF	1009.8	SSE	2	2	3	1	10
06	20	3	S-	1012.8	NNE	8	2	2	- 1	10
07	UNL	15		1017.7	NNE	16	-11	-11	-17	0
08	UNL	15		1019.1	ESE	12	0	0	- 6	6
09	UNL	15		1017.3	SE	12	- 2	- 2	- 6	0
10	UNL	15		1020.9	E	8	- 4	- 4	- 8	0
11	UNL	10		1022.7	NW	14	- 8	- 8	-12	6
12	UNL	15		1021.1	ESE	10	- 7	- 7	-11	0
13	UNL	15		1011.8	NNE	20	-15	-15	-20	3
14	UNL	10		1007.8	NNE	10	-17	-17	-22	0
15	UNL	15		1015.9	SE	8	-10	-10	-15	1
16	UNL	15		1018.6	SE	8	-11	-11	-15	0
17	UNL	15		1016.7	SE	12	- 4	- 4	- 8	0
18	UNL	15		1015.6	SE	10	0	- 1	- 5	0
19	UNL	15		1019.1	E	10	- 8	- 8	-14	2
20	UNL	15		1025.8	SE	10	- 5	- 5	- 9	0
21	UNL	3	IF	1030.5	SE	10	-10	-10	-13	1
22	UNL	15		1026.4	E	12	- 2	- 2	- 6	4
23	100	15		1022.9	ENE	16	- 3	- 3	- 7	10
24	UNL	15		1020.9	ENE	12	-13	-13	-18	1
25	UNL	15		1018.8	SE	8	-13	-13	-18	5
26	UNL	15		1019.4	SE	10	-13	-13	-18	0
27	UNL	15		1010.6	SE	28	3	3	0	3
28	UNL	15		1014.7	SE	6	0	0	- 4	1
29	UNL	15		1017.1	SE	8	3	3	0	0
30	UNL	15		1018.3	SSE	4	10	10	5	1
AVG				1018.1		11	- 5	- 5	- 9	3

SACHS HARBOUR NWT
APRIL 1968 1000 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1029.9	SE	14	- 9	- 9	-13	0
02	UNL	15		1020.9	SE	22	1	1	- 4	10
03	UNL	15		1011.0	SE	22	6	5	2	8
04	UNL	10		1006.9	S	8	3	3	0	5
05	2	1/8	IF	1009.8	NE	2	2	3	1	10
06	20	15		1014.2	NNE	20	2	2	- 1	10
07	UNL	15		1017.9	NE	10	- 9	- 9	-13	7
08	UNL	15		1019.3	SE	10	1	1	- 4	5
09	UNL	15		1017.5	SE	16	1	1	- 4	0
10	UNL	15		1022.0	E	6	2	2	- 3	0
11	UNL	15		1021.4	NW	12	- 6	- 6	-10	8
12	UNL	15		1020.8	E	6	- 6	- 6	-10	0
13	UNL	1	IC	IF	1011.0	N	16	-13	-13	-16	4
14	UNL	15		1008.4	NNE	10	-12	-12	-17	0
15	UNL	15		1016.6	SE	8	- 8	- 8	-12	0
16	UNL	15		1018.4	SE	10	- 8	- 8	-12	0
17	UNL	15		1016.0	SE	12	0	0	- 4	0
18	UNL	15		1016.4	SE	6	3	3	0	0
19	UNL	15		1019.6	SE	8	- 5	- 5	- 9	2
20	UNL	15		1026.5	SE	10	- 3	- 3	- 7	0
21	UNL	15		1030.2	S	10	- 5	- 5	- 9	0
22	UNL	15		1025.7	ESE	8	4	4	0	2
23	UNL	15		1022.8	ENE	16	0	0	- 5	1
24	UNL	15		1020.6	NE	12	- 9	- 9	-13	0
25	UNL	15		1018.7	SSE	6	- 8	- 8	-12	3
26	UNL	15		1019.3	SE	10	- 7	- 7	-11	0
27	UNL	15		1010.4	SE	24	9	8	5	4
28	UNL	15		1015.5	SE	4	7	7	3	1
29	UNL	15		1017.1	SE	10	8	8	4	0
30	40	15		1018.7	SE	8	14	13	9	10
AVG				1018.1		11	- 2	- 2	- 6	3

SACHS HARBOUR NWT
APRIL 1968 1300 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1029.2	SE	16	- 6	- 6	-10	0
02	UNL	15		1019.4	SE	22	5	4	0	7
03	UNL	15		1010.5	SE	18	10	9	6	3
04	UNL	15		1007.9	SSE	10	4	4	1	10
05	UNL	1/4	IF	1010.3	NE	2	5	5	4	5
06	20	15		1014.8	NNE	20	1	1	- 3	10
07	UNL	10		1018.4	NE	8	1	1	- 3	1
08	UNL	15		1020.0	SE	4	4	4	0	7
09	UNL	15		1017.2	SE	14	5	5	0	0
10	UNL	15		1023.3	NE	8	- 2	- 2	- 8	2
11	15	2	S-IF	1021.7	NNW	14	- 3	- 3	- 7	9
12	UNL	15		1020.5	E	2	2	1	- 4	0
13	UNL	2	IF	1010.2	NNE	16	- 8	- 8	-11	1
14	UNL	15		1009.7	ENE	12	- 8	- 9	-14	0
15	UNL	15		1017.1	SSE	10	- 4	- 4	- 9	0
16	UNL	15		1018.5	SSE	10	- 3	- 3	- 6	0
17	UNL	15		1015.9	SE	12	4	4	0	0
18	UNL	15		1016.8	SE	8	5	5	2	0
19	UNL	15		1020.4	S	4	0	0	- 5	3
20	UNL	15		1027.7	S	10	0	0	- 4	3
21	UNL	15		1029.9	SSE	10	- 1	- 1	- 5	4
22	UNL	15		1025.5	E	8	5	5	1	0
23	UNL	15		1022.8	ENE	20	0	0	- 5	0
24	UNL	15		1020.3	NE	12	- 6	- 6	-11	0
25	UNL	15		1019.3	SSE	4	- 5	- 6	-11	4
26	UNL	15		1018.4	ESE	6	- 3	- 3	- 8	0
27	25	8		1010.7	SE	24	10	10	6	10
28	UNL	15		1016.0	SE	8	11	10	7	8
29	UNL	15		1018.2	SE	8	12	11	8	0
30	UNL	15		1019.3	SE	8	19	18	15	2
AVG				1018.3		11	2	2	- 2	3

SACHS HARBOUR NWT
APRIL 1968 1600 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1028.6	SE	14	- 5	- 5	- 9	0
02	UNL	15		1017.7	SE	22	5	5	1	3
03	100	15		1008.4	SE	24	10	10	7	10
04	90	15		1008.5	S	6	6	6	3	10
05	200	10		1010.6	NNE	6	2	2	- 3	10
06	UNL	15		1015.6	NNE	14	0	0	- 4	10
07	UNL	15		1018.5	NE	14	- 1	- 1	- 5	4
08	UNL	15		1019.7	NE	6	4	4	0	4
09	UNL	15		1017.1	SE	14	5	4	0	0
10	UNL	15		1024.2	NNE	10	- 2	- 2	- 7	6
11	UNL	15	IC	1021.8	N	8	- 4	- 4	- 9	1
12	UNL	15		1019.6	NNE	8	- 5	- 5	-10	0
13	UNL	15		1009.8	NNE	16	-10	-10	-15	0
14	UNL	15		1011.0	NNE	12	-10	-10	-15	0
15	UNL	15		1017.9	S	6	- 2	- 3	- 7	0
16	UNL	15		1018.2	S	10	- 3	- 3	- 6	0
17	UNL	15		1015.0	SE	12	5	5	1	0
18	UNL	15		1017.3	E	4	5	5	1	0
19	UNL	15		1021.4	SSE	4	1	1	- 3	1
20	UNL	15		1028.6	S	8	1	1	- 3	2
21	UNL	15		1029.3	SE	14	0	0	- 4	0
22	UNL	15		1024.8	ENE	10	6	6	2	0
23	UNL	5	BS	1022.8	NE	26	- 5	- 5	- 9	0
24	UNL	15		1020.0	NE	10	- 5	- 5	-11	0
25	UNL	15		1019.6	S	4	- 5	- 5	-10	0
26	UNL	15		1017.0	ENE	8	0	0	- 4	0
27	25	10		1011.6	SE	22	10	10	6	10
28	UNL	15		1017.0	SE	12	11	11	7	5
29	UNL	15		1018.3	SSE	6	12	12	8	0
30	UNL	15		1019.5	SE	8	18	18	14	1
AVG				1018.3		11	2	1	- 3	3

SACHS HARBOUR NWT
APRIL 1968 1900 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1027.2	SE	16	- 7	- 7	-11	2
02	UNL	15		1015.8	SE	22	3	3	- 2	1
03	100	15		1007.1	SE	28	9	9	6	10
04	90	15		1008.9	S	8	5	5	2	10
05	UNL	15		1011.0	NNE	8	7	7	5	10
06	UNL	15		1016.4	NNE	22	- 3	- 3	- 7	10
07	UNL	15		1018.0	NE	10	- 4	- 4	- 8	1
08	UNL	15		1019.0	SE	6	3	3	0	1
09	UNL	15		1017.3	ESE	10	0	0	- 4	0
10	UNL	15		1024.8	N	8	- 4	- 4	- 9	0
11	UNL	15		1021.3	N	12	- 5	- 5	- 9	2
12	UNL	15		1018.3	NNE	8	- 9	- 9	-13	0
13	UNL	15		1009.0	NNE	18	-11	-11	-15	0
14	UNL	15		1011.7	NNE	12	-12	-12	-17	0
15	UNL	15		1017.9	SSE	8	- 5	- 5	- 9	0
16	UNL	15		1017.7	SSE	10	- 6	- 6	-10	0
17	UNL	15		1014.7	SE	12	2	2	- 1	0
18	UNL	15		1018.5	CALM		8	8	5	2
19	UNL	15		1022.2	SE	6	- 1	- 1	- 5	0
20	UNL	15		1029.2	S	6	- 2	- 2	- 6	1
21	UNL	15		1028.6	SE	16	- 1	- 1	- 5	1
22	UNL	15		1024.3	ENE	10	2	2	- 1	0
23	UNL	8		1022.6	NNE	24	- 8	- 8	-12	0
24	UNL	15		1019.8	NE	12	-11	-11	-16	0
25	UNL	15		1019.7	NNE	2	- 8	- 8	-12	0
26	UNL	15		1015.3	ESE	12	- 1	- 1	- 5	0
27	UNL	15		1012.0	ESE	10	7	7	3	3
28	UNL	15		1016.8	SE	14	8	8	4	8
29	UNL	15		1018.0	SE	10	9	9	5	0
30	UNL	15		1019.5	SE	8	15	15	12	1
AVG				1018.1		12	- 1	- 1	- 5	2

SACHS HARBOUR NWT
APRIL 1968 2200 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1026.2	SE	16	- 6	- 6	-10	4
02	UNL	15		1014.9	SE	20	2	2	- 2	2
03	100	15		1006.2	SE	14	9	9	6	10
04	UNL	1/4	IF	1009.1	SSE	8	5	5	4	8
05	UNL	15		1011.1	N	10	- 6	- 5	- 9	1
06	UNL	15		1017.3	NE	14	- 4	- 4	- 8	4
07	UNL	15		1017.7	SE	6	2	2	- 1	4
08	UNL	15		1018.3	SE	10	3	3	0	0
09	UNL	15		1018.1	E	10	- 9	- 9	-13	0
10	UNL	15		1024.9	N	8	- 4	- 4	- 7	0
11	UNL	15		1021.0	NNE	16	-11	-11	-16	3
12	UNL	15		1016.6	N	10	-10	-10	-15	0
13	UNL	10		1007.7	NNE	20	-11	-11	-16	0
14	UNL	15		1012.6	ENE	14	-16	-16	-21	0
15	UNL	15		1018.0	SSE	8	-10	-10	-14	0
16	UNL	15		1017.6	SE	8	- 9	- 9	-12	0
17	UNL	15		1014.6	SE	10	- 1	- 1	- 6	0
18	UNL	15		1017.9	SW	6	- 3	- 3	- 7	3
19	UNL	15		1022.9	SE	8	- 4	- 4	- 8	0
20	UNL	15		1029.5	S	4	- 6	- 6	-10	6
21	UNL	15		1027.8	SE	18	- 2	- 2	- 6	5
22	UNL	15		1023.9	E	18	0	0	- 4	0
23	UNL	8		1022.2	NE	24	-13	-13	-18	0
24	UNL	15		1019.0	ENE	14	-13	-13	-18	1
25	UNL	15		1019.7	CALM		- 9	- 9	-13	0
26	UNL	15		1013.9	ESE	14	- 4	- 4	- 9	0
27	UNL	15		1012.1	SE	26	5	5	2	1
28	UNL	15		1016.9	SE	14	3	3	0	0
29	UNL	15		1018.1	SE	8	4	4	0	1
30	UNL	15		1020.1	SE	16	11	11	7	0
AVG				1017.9		12	- 4	- 4	- 7	2

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
MAY 1968 0100 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1020.8	SE	12	9	9	5	0
02	UNL	15		1024.8	SE	22	11	11	8	0
03	20	15		1024.1	SE	18	17	16	12	10
04	30	15		1024.6	SE	2	19	19	17	10
05	30	15		1023.5	ESE	8	17	17	14	10
06	20	15		1023.9	SE	8	20	20	17	10
07	20	15		1026.0	NW	12	13	13	11	10
08	UNL	15		1034.3	N	6	12	12	10	10
09	UNL	15		1032.0	SE	6	15	15	11	0
10	40	15		1015.7	SE	12	21	21	19	9
11	5	1/4	F	1014.1	NW	10	21	22	21	10
12	2	1/8	F	1006.7	SW	6	26	26	25	10
13	30	10		998.9	NNE	6	20	21	20	9
14	20	10	S-	1013.1	WNW	14	18	17	15	10
15	20	2	S-	1018.0	W	8	7	7	4	10
16	30	15		1017.0	S	12	15	15	13	10
17	UNL	15		1022.0	SE	12	11	10	7	7
18	20	10	S-	1023.3	NNE	2	18	18	16	10
19	30	15	S-	1029.8	SE	6	11	11	8	10
20	30	15		1014.7	NW	16	21	21	20	10
21	30	15		1020.8	NW	20	12	12	10	10
22	30	15		1027.7	W	20	9	9	6	10
23	40	15		1008.2	SE	16	12	12	10	10
24	10	10	S-	1008.2	WSW	16	20	20	18	10
25	10	10	S-	1021.9	NW	8	18	18	16	10
26	UNL	15		1031.3	SE	6	10	9	4	0
27	UNL	15		1030.6	SE	18	16	16	13	1
28	UNL	15		1025.2	SSE	26	17	16	13	1
29	1	1/2	F	1019.0	SE	4	29	29	29	10
30	UNL	15		1018.1	SSE	4	31	29	27	0
31	UNL	15		1016.6	SE	18	36	33	30	5
AVG				1020.5		11	17	17	14	8

SACHS HARBOUR NWT
MAY 1968 0400 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1021.2	SE	12	13	12	9	0
02	UNL	15		1024.3	SE	24	12	12	7	0
03	20	15		1024.0	ESE	18	19	18	15	10
04	40	10	S-	1024.5	ENE	6	18	17	16	10
05	20	3	S-	1023.6	E	8	17	17	14	10
06	20	15		1024.1	ENE	5	21	21	18	10
07	20	15		1026.5	NW	6	14	14	13	9
08	UNL	15		1035.0	N	12	8	9	6	1
09	UNL	15		1031.1	SE	12	14	13	10	0
10	40	15		1015.0	SE	8	21	21	19	9
11	10	15		1014.2	NW	10	23	23	22	10
12	2	4	ZL-F	1003.6	WSW	6	26	26	25	10
13	UNL	15		1000.5	N	10	10	11	9	4
14	20	10	S-	1013.6	NW	14	17	17	14	10
15	UNL	1/8	S-F	1017.9	SSW	3	4	5	3	9
16	30	15	S-	1017.7	SSW	6	16	16	14	10
17	UNL	15		1021.6	ESE	12	10	10	6	8
18	20	5	S-	1024.5	WNW	12	17	17	15	10
19	30	15		1028.8	SSE	10	12	12	9	10
20	25	15		1015.2	NW	20	15	15	13	10
21	30	15		1021.5	NW	20	11	11	7	10
22	30	10	S-	1026.5	W	12	10	10	8	10
23	UNL	15		1006.1	SE	12	13	13	11	5
24	10	5	S-	1008.9	WSW	18	20	20	18	10
25	10	10	S-	1023.8	N	12	14	14	12	10
26	UNL	15		1031.7	SE	8	11	10	5	0
27	UNL	15		1029.9	SE	24	15	15	12	0
28	UNL	15		1024.2	SE	16	19	19	16	1
29	4	5	F	1019.0	SE	4	28	28	27	9
30	UNL	15		1018.1	ESE	6	30	29	28	0
31	UNL	15		1016.4	SE	14	35	33	30	5
AVG				1020.4		12	17	16	14	7

SACHS HARBOUR NWT
MAY 1968 0700 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1021.9	SE	14	13	12	9	1
02	UNL	15		1025.1	ESE	20	12	12	7	0
03	30	15		1023.8	SE	16	19	19	15	8
04	UNL	15		1024.5	ENE	6	15	15	12	5
05	20	15		1023.6	ESE	8	20	20	17	10
06	UNL	15		1024.2	ENE	5	18	17	14	2
07	20	15		1027.1	N	12	13	13	12	9
08	UNL	1/8	F	1035.5	N	8	15	15	14	9
09	UNL	15		1028.7	SE	16	18	18	15	10
10	10	2	S-	1014.4	S	4	22	22	20	10
11	2	1/2	F	1014.4	W	8	24	25	24	10
12	20	15		1001.3	S	4	25	25	24	9
13	40	15		1001.8	N	18	17	17	16	9
14	20	10	S-	1014.5	W	8	17	17	14	10
15	10	2	S-F	1018.0	SE	6	8	8	6	10
16	20	15		1018.6	S	6	17	17	15	10
17	UNL	15		1021.1	NE	8	10	10	6	8
18	25	3	S-	1025.8	NW	8	17	17	15	10
19	30	15		1026.9	SSE	20	12	12	9	10
20	25	10		1015.2	WNW	18	17	17	15	10
21	15	15		1022.5	NW	20	11	11	8	10
22	20	10	S-	1025.3	W	14	10	10	7	10
23	15	15		1004.2	SSE	12	17	17	15	10
24	10	10	S-	1010.1	W	20	19	19	17	10
25	10	6	S-	1025.6	NW	10	12	12	10	10
26	UNL	15		1032.0	SE	8	13	12	8	1
27	10	15		1029.5	SE	24	19	19	16	9
28	30	15		1022.9	SE	28	18	17	14	9
29	1	1/8	F	1018.9	SSE	8	30	30	30	10
30	UNL	15		1018.2	SE	6	30	29	28	1
31	UNL	15		1016.2	SE	16	35	33	28	2
AVG				1020.4		12	18	17	15	8

SACHS HARBOUR NWT
MAY 1968 1000 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1022.9	SE	16	18	18	15	5
02	UNL	15		1025.5	SE	24	17	15	10	0
03	30	15		1024.6	SE	14	22	22	20	10
04	UNL	15		1024.3	ENE	6	17	17	14	4
05	UNL	15		1023.5	E	6	21	21	17	4
06	UNL	15		1024.2	NNE	10	15	15	12	0
07	UNL	15		1028.4	N	10	12	11	7	6
08	UNL	10		1035.9	NNE	2	16	16	14	2
09	UNL	15		1026.8	SE	12	21	20	18	8
10	10	2	S-	1014.1	S	10	23	23	21	10
11	12	1	F	1014.4	NW	8	26	26	25	10
12	20	15		1000.1	SSE	4	26	26	25	9
13	40	10		1004.2	N	18	16	16	15	10
14	30	5	S-	1014.8	W	10	19	19	17	10
15	UNL	15		1017.5	S	4	13	13	11	4
16	20	10		1019.6	S	8	18	18	16	10
17	UNL	15		1020.7	NE	6	14	14	12	7
18	UNL	15		1027.7	N	10	14	14	11	7
19	30	15		1024.4	SE	24	18	18	16	9
20	25	8		1016.1	WNW	22	14	14	12	10
21	20	15		1023.5	NW	16	11	11	8	10
22	20	10		1023.8	SW	18	10	10	7	10
23	25	15		1004.8	W	14	22	21	18	8
24	10	15		1012.2	WNW	18	16	16	14	10
25	UNL	15		1027.5	NW	5	13	12	8	1
26	UNL	15		1032.3	SE	8	17	17	15	0
27	UNL	15		1029.7	SSE	30	21	21	18	5
28	30	15		1021.6	SE	22	22	22	18	10
29	1	1/2	F	1018.9	SSE	8	31	31	31	10
30	100	15		1017.1	SSE	14	33	33	32	7
31	UNL	15		1015.9	SE	16	38	36	35	2
AVG				1020.5		13	19	19	17	7

SACHS HARBOUR NWT
MAY 1968 1300 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1023.3	SE	18	19	19	16	4
02	UNL	15		1025.5	SE	20	18	17	14	0
03	30	15		1024.7	SE	16	24	23	21	10
04	UNL	15		1024.1	ENE	6	22	22	19	4
05	UNL	15		1023.6	NE	6	22	21	19	0
06	UNL	15		1024.8	NNE	8	15	14	9	0
07	UNL	15		1029.3	N	20	13	13	9	2
08	UNL	15		1036.1	W	4	19	19	17	0
09	200	15		1024.6	SE	18	23	23	20	10
10	15	11/2	S-	1014.0	S	10	23	23	21	10
11	10	4	F	1014.5	W	12	25	25	24	10
12	18	6	F	998.5	SSE	4	27	27	26	10
13	UNL	15		1006.7	N	18	16	16	15	1
14	30	10	S-	1015.5	W	14	18	18	16	10
15	50	15		1017.2	SW	10	15	15	13	7
16	8	10		1020.6	S	10	19	19	16	10
17	UNL	15		1020.9	CALM		21	20	19	8
18	UNL	15		1029.2	N	10	15	15	12	3
19	60	15		1021.7	SSE	32	18	17	16	9
20	25	15		1017.5	WNW	22	15	15	13	10
21	20	8		1025.1	NW	18	12	12	10	10
22	20	8	S-	1021.7	SSW	22	12	12	10	10
23	8	8		1004.9	W	14	24	24	23	10
24	10	8		1014.2	WNW	20	17	17	15	10
25	UNL	15		1028.3	NW	8	15	14	9	1
26	UNL	15		1032.1	SE	12	19	19	16	1
27	7	15		1029.5	SSE	26	24	23	21	8
28	20	15		1020.2	SSE	28	24	24	21	10
29	UNL	15		1018.8	SE	8	32	32	30	3
30	50	15		1017.1	SE	12	36	35	32	7
31	UNL	15		1015.8	SE	14	39	37	35	4
AVG				1020.6		14	21	20	18	6

SACHS HARBOUR NWT
MAY 1968 1600 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1023.9	SSE	12	22	21	18	1
02	UNL	15		1025.4	SE	32	21	20	18	10
03	30	15		1024.3	SSE	12	24	23	22	10
04	UNL	15		1023.8	E	2	23	22	20	2
05	UNL	15		1023.3	E	8	23	23	21	7
06	UNL	15		1025.2	N	12	15	14	11	0
07	20	15		1031.0	N	16	15	15	11	9
08	UNL	15		1035.6	W	4	22	21	17	0
09	UNL	15		1022.7	SSE	16	24	24	21	7
10	15	1/2	F	1014.0	WNW	4	25	25	24	10
11	10	10		1014.0	W	8	25	25	24	10
12	18	2	S-	997.7	ESE	4	28	28	27	10
13	20	2	S-	1009.5	NW	18	20	19	15	10
14	30	8	S-	1016.7	WNW	16	14	14	11	9
15	UNL	15		1016.8	S	10	15	15	13	3
16	UNL	15		1021.3	SSE	12	19	19	16	1
17	UNL	15		1021.6	CALM		21	21	18	8
18	UNL	15		1030.1	N	10	14	14	11	0
19	20	15		1019.3	SSE	24	25	25	24	10
20	25	8		1018.1	NW	26	15	15	14	10
21	20	8		1026.1	NW	24	12	12	10	10
22	18	6	S-	1018.7	S	20	15	15	13	9
23	8	10		1006.0	W	18	23	23	21	10
24	10	7	S-	1016.2	W	18	20	20	18	10
25	UNL	15		1029.3	NW	6	17	16	11	4
26	20	15		1032.0	SSE	14	21	20	17	6
27	UNL	15		1028.5	SSE	24	24	23	21	2
28	15	10		1019.9	SSE	14	28	28	25	10
29	UNL	15		1018.3	SSE	12	35	33	31	0
30	UNL	15		1016.9	SE	20	37	36	33	3
31	UNL	15		1016.0	SSE	12	36	34	32	1
AVG				1020.7		14	22	21	19	6

SACHS HARBOUR NWT
MAY 1968 1900 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1024.1	SE	10	19	19	16	3
02	40	1/2	S	1024.7	SE	35	18	17	11	10
03	30	15		1024.4	SSE	10	23	23	21	10
04	UNL	15		1023.4	ESE	10	20	20	18	1
05	UNL	15		1023.4	ENE	7	19	19	17	2
06	UNL	15		1025.4	N	14	10	10	7	0
07	UNL	15		1032.0	NNW	14	12	12	8	3
08	UNL	15		1034.6	N	2	20	19	15	0
09	UNL	15		1019.3	SE	16	22	21	19	4
10	12	3	F	1013.9	WNW	10	23	23	22	10
11	10	4	F	1012.2	SW	8	23	23	22	10
12	15	1/2	S	997.4	ENE	6	27	27	26	10
13	20	10	S-	1010.8	NW	16	21	20	17	10
14	UNL	15		1017.4	W	12	10	10	7	5
15	40	10	S-	1016.7	S	12	16	16	14	10
16	UNL	15		1021.7	S	8	14	14	12	7
17	20	4	S-	1022.1	NW	4	19	19	17	10
18	UNL	15		1030.4	NE	4	12	12	9	3
19	30	15		1017.3	SSE	24	25	25	24	10
20	20	4	S-	1019.0	NW	22	14	14	13	10
21	20	10		1026.8	NW	24	9	10	7	10
22	UNL	15		1015.5	S	18	14	14	12	8
23	10	15		1006.7	W	14	21	21	19	10
24	10	6	S-	1017.9	W	18	20	20	18	10
25	UNL	15		1030.1	N	4	16	15	10	8
26	30	15		1031.3	SSE	16	21	21	18	8
27	UNL	15		1027.3	SE	20	22	22	19	3
28	5	8	ZL-	1019.4	SSE	10	24	24	21	10
29	UNL	15		1018.1	ESE	8	37	35	34	1
30	UNL	15		1016.6	SE	22	37	36	34	2
31	UNL	15		1015.1	SSE	14	33	32	30	2
AVG				1020.5		13	20	20	17	7

SACHS HARBOUR NWT
MAY 1968 2200 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1024.6	SE	20	15	14	12	2
02	20	15		1024.5	SE	18	17	16	12	10
03	30	15		1024.5	SSE	8	20	20	18	9
04	UNL	15		1023.7	ESE	10	17	16	13	3
05	20	15		1023.6	ESE	8	21	21	18	10
06	70	15		1025.6	N	14	15	15	13	10
07	UNL	15		1032.9	N	20	15	13	10	3
08	UNL	15		1033.4	CALM		17	17	15	1
09	UNL	15		1016.9	SE	20	21	21	18	4
10	10	1/4	F	1013.9	NW	10	22	22	21	10
11	5	1/4	F	1009.5	S	4	24	24	24	10
12	15	1	S-	998.1	ENE	6	22	22	21	10
13	20	15		1012.1	NW	16	20	19	16	10
14	UNL	15		1017.7	W	9	7	7	4	5
15	30	10	S-	1016.7	S	12	15	15	12	10
16	UNL	15		1021.8	ESE	8	12	12	6	3
17	20	10		1022.4	N	2	16	16	13	10
18	25	15		1030.4	W	2	14	14	11	9
19	30	15		1015.4	S	14	25	25	24	10
20	20	4	S-	1020.3	NW	22	14	14	13	10
21	20	10		1027.0	NW	22	9	9	6	10
22	100	15		1012.6	SSE	20	13	13	11	9
23	10	10	S-	1007.3	WSW	14	21	21	19	10
24	10	6	S-	1020.0	NNW	12	21	21	19	10
25	UNL	15		1030.9	NNE	2	14	13	8	2
26	UNL	15		1031.0	SE	18	16	15	13	0
27	UNL	15		1026.8	SSE	26	18	17	15	1
28	1	1/2	F	1019.0	SSE	8	29	29	29	10
29	UNL	15		1018.0	SE	8	34	33	30	0
30	UNL	15		1016.5	SE	20	36	35	32	5
31	UNL	15		1014.9	SE	10	33	31	28	2
AVG				1020.4		12	19	19	16	7

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
JUNE 1968 0100 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	30	15		1014.7	SE	14	36	35	33	9
02	0	1/8	F	1015.7	CALM		32	32	32	10
03	UNL	15		1014.5	ENE	10	36	35	32	7
04	80	15		1014.4	SE	8	37	36	33	9
05	80	15		1018.5	NW	4	35	33	31	9
06	3	15		1021.5	NNE	8	34	34	33	10
07	UNL	15		1016.3	SE	14	37	35	33	1
08	30	1/2	F	1021.9	N	18	30	30	30	8
09	UNL	15		1024.7	NNE	12	30	30	28	1
10	UNL	15		1020.3	NW	10	31	30	29	0
11	UNL	15		1027.7	N	16	27	27	25	5
12	8	15		1031.1	N	12	29	29	27	10
13	UNL	15		1025.5	NNW	7	32	30	28	4
14	UNL	15		1016.9	ESE	6	44	42	39	6
15	UNL	15		1014.5	S	6	40	38	35	4
16	UNL	15		1017.3	ENE	10	36	34	29	1
17	UNL	1/2	F	1017.4	NNE	12	28	28	27	8
18	100	15		1013.6	N	14	28	28	27	7
19	10	2	F	1008.5	N	12	33	32	32	9
20	50	15		1008.8	SE	8	38	34	27	8
21	35	15		1010.3	ESE	16	39	36	31	7
22	1	1/8	F	1020.0	NW	6	34	34	34	10
23	20	15	R-	1022.1	N	12	39	38	37	10
24	UNL	15		1014.2	ESE	16	52	46	39	6
25	100	15		1005.9	S	8	35	34	33	8
26	UNL	15		1006.9	ESE	10	49	45	40	1
27	UNL	15		1013.1	SE	8	44	41	39	3
28	UNL	15		1021.8	NE	10	45	44	43	7
29	200	15		1016.2	S	20	40	38	35	10
30	1	1/8	F	1016.1	WNW	24	31	31	31	10
AVG				1017.0		11	36	35	32	7

SACHS HARBOUR NWT
JUNE 1968 0400 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	10	15		1014.4	SE	10	35	34	34	10
02	UNL	10		1015.7	NE	4	32	31	31	6
03	UNL	15		1014.5	ESE	12	36	34	30	3
04	60	15		1014.4	ESE	12	38	36	35	9
05	UNL	15		1019.4	NW	6	30	30	30	3
06	6	15		1021.1	NE	6	35	35	34	10
07	UNL	15		1016.1	SE	14	38	36	35	0
08	5	1/4	F	1023.0	NNE	16	30	30	30	10
09	UNL	15		1024.5	NNE	10	30	29	27	5
10	5	1/2	S-F	1020.0	NW	12	29	29	29	10
11	6	15		1028.5	N	18	28	28	26	9
12	UNL	15		1031.2	N	10	31	30	29	8
13	UNL	15		1024.7	NNW	4	33	31	29	3
14	UNL	15		1016.8	E	12	35	33	30	6
15	UNL	15		1013.9	N	2	43	41	39	6
16	UNL	15		1018.3	ENE	10	35	33	30	2
17	3	10		1017.0	N	14	27	26	26	8
18	UNL	15		1013.3	NNW	14	28	28	27	5
19	8	5	F	1008.4	NNE	12	33	32	32	10
20	UNL	15		1009.3	E	14	38	34	27	2
21	30	15		1010.8	SE	12	39	35	29	9
22	1	0	F	1021.2	SW	4	33	33	33	10
23	20	15		1022.2	N	8	40	39	39	10
24	UNL	15		1012.1	ESE	12	53	47	41	3
25	UNL	10		1005.7	S	10	34	33	33	3
26	UNL	15		1007.6	SE	12	43	42	39	1
27	UNL	15		1014.4	SSE	10	43	42	40	5
28	UNL	15		1021.8	ESE	12	46	44	42	4
29	200	15		1015.8	NW	10	35	35	34	10
30	2	1/4	S-F	1015.5	NW	24	30	30	30	10
AVG				1017.1		11	35	34	32	6

SACHS HARBOUR NWT
JUNE 1968 0700 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1014.5	SE	12	35	34	32	1
02	18	15		1015.2	SE	8	37	36	35	7
03	UNL	15		1014.5	SE	10	38	36	33	5
04	UNL	15		1013.6	SE	6	39	38	36	5
05	UNL	15		1019.6	NW	3	33	32	30	1
06	10	15		1020.4	SE	6	36	35	33	10
07	UNL	15		1016.1	SSE	28	37	35	33	1
08	10	15		1023.2	NNE	16	31	30	30	9
09	UNL	15		1024.1	NE	8	35	34	32	1
10	7	4	S-F	1020.0	N	16	30	30	29	10
11	6	15		1028.8	N	16	29	28	27	9
12	UNL	15		1030.8	N	10	35	34	32	8
13	UNL	15		1023.0	NNW	5	40	36	31	3
14	UNL	15		1016.5	E	10	50	45	41	6
15	100	15		1013.1	N	6	46	43	40	9
16	15	15		1018.9	E	8	36	33	28	8
17	UNL	15		1016.4	NNW	14	29	28	26	4
18	UNL	15		1012.3	NNW	14	33	32	30	1
19	8	15		1008.1	NE	10	34	32	30	9
20	UNL	15		1009.2	E	16	40	34	25	9
21	15	15		1011.3	ESE	14	37	34	29	9
22	1	1/2	L-F	1022.6	S	4	34	34	34	10
23	30	15		1021.6	NE	10	43	41	40	9
24	UNL	15		1010.6	SE	12	55	48	41	2
25	UNL	15		1005.5	SSW	6	35	34	33	2
26	UNL	15		1008.0	SE	6	46	43	40	1
27	UNL	15		1016.0	S	4	47	44	41	8
28	UNL	15		1021.2	SE	12	49	44	38	9
29	1	1/4	F	1015.9	W	15	34	33	34	10
30	70	10		1015.3	NNW	28	35	34	34	10
AVG				1016.9		11	38	36	33	6

SACHS HARBOUR NWT
JUNE 1968 1000 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	1	1/8	F	1014.8	S	8	33	33	33	10
02	UNL	15		1015.1	SE	6	39	38	36	3
03	UNL	15		1014.5	SE	12	41	39	36	0
04	30	15		1015.3	SE	10	39	38	36	9
05	2	1/2	K	1020.3	NNW	7	35	35	35	10
06	1	1/8	F	1020.4	SSE	14	34	34	34	10
07	UNL	15		1016.1	SSE	24	37	35	33	3
08	90	15		1024.1	N	10	35	34	33	8
09	UNL	15		1023.9	SW	4	39	35	29	2
10	10	5	F	1020.9	N	18	33	33	32	10
11	8	15		1029.3	N	18	31	31	29	9
12	UNL	15		1030.5	WNW	10	39	37	35	2
13	UNL	15		1021.7	N	6	45	41	36	3
14	UNL	15		1016.1	ENE	8	53	45	35	3
15	100	15		1012.7	NE	16	50	44	40	7
16	10	15		1019.2	NNE	6	39	35	29	9
17	UNL	15		1016.1	NNW	14	34	32	29	1
18	25	15		1011.6	NW	12	38	35	31	10
19	UNL	15		1007.3	NE	8	39	34	26	3
20	30	15		1009.2	E	12	42	36	27	9
21	20	15		1012.4	S	12	38	35	33	10
22	8	15		1023.4	S	2	35	35	34	10
23	50	15		1021.4	ENE	8	47	45	42	6
24	UNL	15		1008.8	SSE	10	50	45	41	4
25	UNL	15		1005.7	SSW	6	36	34	30	1
26	UNL	15		1008.7	SSW	4	49	45	40	1
27	UNL	15		1017.2	SSW	10	49	46	42	1
28	UNL	15		1020.3	SE	20	48	41	32	3
29	2	1	F	1016.1	W	10	34	34	33	10
30	90	15		1015.3	NW	22	36	35	33	9
AVG				1016.9		11	40	37	34	6

SACHS HARBOUR NWT
JUNE 1968 1300 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	1	1/8	F	1015.3	S	4	33	33	33	10
02	15	15		1014.9	SSE	3	40	39	37	9
03	UNL	15		1014.7	SE	10	39	37	34	0
04	UNL	15		1016.0	SSE	6	41	38	36	6
05	6	15		1021.1	NNW	10	37	37	36	10
06	UNL	15		1019.6	SSE	12	34	34	33	1
07	UNL	15		1016.6	SSE	18	37	36	35	5
08	UNL	15		1024.6	NNE	10	36	34	30	8
09	UNL	15		1023.5	WNW	6	41	37	30	2
10	10	15	S-	1021.1	NNE	23	34	33	31	10
11	8	15		1030.3	N	18	34	33	32	9
12	UNL	15		1030.0	NW	12	39	37	34	1
13	UNL	15		1020.9	N	6	51	45	38	3
14	UNL	15		1015.8	NE	8	56	45	35	1
15	UNL	15		1013.0	NNE	14	50	44	38	2
16	12	15		1019.0	N	18	40	36	30	9
17	UNL	15		1015.7	NNW	20	35	33	30	1
18	UNL	15		1010.9	NW	14	37	35	32	7
19	UNL	15		1007.1	ENE	4	44	37	25	4
20	30	15		1009.4	SSW	8	42	37	30	7
21	12	15		1013.4	SW	10	39	37	33	10
22	UNL	15		1023.6	SE	4	40	37	34	9
23	50	15		1020.4	NE	12	46	44	42	7
24	UNL	15		1007.8	SSE	16	49	44	39	3
25	UNL	15		1006.1	SSW	6	40	36	32	1
26	UNL	15		1009.1	WNW	10	52	48	44	1
27	UNL	15		1018.9	SSW	10	45	43	41	1
28	UNL	15		1019.8	SE	18	48	43	37	0
29	2	3/4	F	1016.0	WNW	18	35	35	34	10
30	UNL	15		1015.3	N	16	39	36	32	4
AVG				1017.0		11	41	38	34	5

SACHS HARBOUR NWT
JUNE 1968 1600 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	8		1015.6	S	4	33	33	32	3
02	UNL	15		1014.8	SSE	4	44	41	39	2
03	30	15		1014.9	SE	18	38	37	35	10
04	UNL	15		1016.5	NW	8	38	37	34	5
05	8	15		1021.4	NNE	10	37	36	35	10
06	UNL	15		1018.5	SSE	12	36	35	34	1
07	UNL	15		1017.9	SSE	8	35	34	33	5
08	80	15		1024.8	NNE	14	35	33	30	9
09	UNL	15		1023.2	SW	8	39	34	27	1
10	8	15		1023.7	NNE	22	34	32	30	8
11	8	15		1030.4	N	12	36	35	34	10
12	UNL	15		1029.1	NW	14	38	36	35	1
13	UNL	15		1019.6	NNE	8	52	45	36	0
14	UNL	15		1015.4	ENE	8	57	47	37	1
15	UNL	15		1013.7	ENE	16	47	40	30	1
16	30	15		1019.1	N	18	39	35	29	9
17	UNL	15		1015.4	NNW	18	35	33	30	8
18	UNL	15		1010.2	NNW	16	37	35	31	3
19	30	15		1006.9	ESE	6	45	39	31	9
20	UNL	15		1009.5	ESE	10	47	39	30	5
21	10	1/2	F	1015.1	WSW	12	36	35	34	10
22	80	15		1023.6	SSW	6	39	35	29	10
23	50	15		1019.6	ENE	12	52	49	46	6
24	UNL	15		1007.0	SSE	12	44	41	37	5
25	UNL	15		1006.3	NW	6	47	43	39	1
26	40	15		1009.8	WNW	12	54	50	46	7
27	UNL	15		1020.0	SW	10	45	42	38	4
28	UNL	15		1018.7	SE	20	49	43	38	4
29	6	15		1017.3	NW	22	34	33	31	10
30	UNL	15		1015.4	NNW	22	39	37	33	2
AVG				1017.1		12	41	38	34	5

SACHS HARBOUR NWT
JUNE 1968 1900 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	1	1/4	F	1015.3	S	3	34	34	34	10
02	UNL	15		1014.6	SE	12	40	40	40	1
03	30	15		1014.8	SE	8	37	36	35	9
04	UNL	15		1017.3	WSW	10	39	37	34	5
05	8	15		1021.6	NNE	6	36	37	34	10
06	UNL	15		1017.4	SSE	16	35	35	34	1
07	6	15		1018.7	NNE	12	38	37	37	10
08	80	15		1024.4	NNE	12	32	32	31	9
09	UNL	15		1021.8	WNW	6	38	34	27	0
10	5	15		1025.5	NNE	22	31	30	29	8
11	200	15		1030.4	N	16	35	34	32	6
12	UNL	15		1027.7	NW	12	37	36	34	1
13	UNL	15		1018.7	NNE	10	50	45	39	0
14	UNL	15		1014.8	NE	10	55	46	37	10
15	UNL	15		1014.7	NE	16	42	38	32	1
16	UNL	15		1018.2	NNE	8	40	36	32	1
17	100	15		1014.7	N	20	33	31	28	7
18	8	15		1009.3	NNW	16	35	34	31	9
19	30	15		1007.5	SE	12	37	35	31	9
20	UNL	15		1009.6	ESE	14	45	38	29	7
21	8	1/2	F	1016.2	WSW	6	35	34	34	10
22	80	15		1023.4	NW	4	41	38	34	10
23	UNL	15		1018.1	SE	4	52	47	42	4
24	UNL	15		1006.1	S	16	39	37	33	4
25	UNL	15		1006.6	N	10	47	44	40	1
26	UNL	15		1010.0	NW	6	57	51	46	10
27	UNL	15		1020.8	SW	10	42	39	37	4
28	200	15		1017.6	SE	18	47	42	35	10
29	2	3/4	F	1017.1	WNW	18	33	33	33	10
30	8	10		1015.6	NNW	18	32	32	32	10
AVG				1017.0		12	40	37	34	6

SACHS HARBOUR NWT
JUNE 1968 2200 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	1	1/8	F	1015.5	S	6	33	33	32	10
02	UNL	15		1014.6	ESE	6	39	36	33	5
03	UNL	15		1014.6	SE	18	37	36	34	1
04	80	15		1017.8	NW	4	37	35	33	9
05	4	15		1021.7	NNE	6	35	34	33	10
06	UNL	15		1017.0	SE	16	36	34	32	1
07	7	1	F	1019.9	NNE	18	33	33	32	10
08	UNL	15		1024.3	NNE	12	32	31	31	3
09	UNL	15		1021.1	WNW	6	33	32	29	0
10	5	15		1026.8	N	18	29	27	27	9
11	UNL	15		1030.6	N	14	31	30	26	7
12	UNL	15		1026.5	NW	10	35	33	29	0
13	UNL	15		1017.4	NNE	12	46	42	37	4
14	UNL	15		1014.4	E	8	51	46	41	8
15	UNL	15		1016.1	NE	12	40	37	34	1
16	UNL	1/4	F	1017.9	N	12	30	30	29	9
17	UNL	15		1014.1	N	18	31	30	29	5
18	6	15		1008.6	N	12	34	33	31	10
19	30	15		1008.4	SE	8	38	36	29	8
20	UNL	15		1010.0	SE	8	42	37	30	5
21	6	10		1018.0	WSW	4	35	35	34	10
22	20	15		1022.8	N	10	39	38	37	10
23	40	15		1016.5	E	3	52	46	40	7
24	60	15		1006.0	S	16	36	36	35	7
25	UNL	15		1006.4	N	12	44	41	38	1
26	UNL	15		1011.8	SE	14	43	40	36	1
27	UNL	15		1021.2	N	10	46	43	41	7
28	200	15		1016.5	SE	20	41	38	34	10
29	2	3/4	F	1016.5	WNW	18	31	31	31	10
30	8	1	F	1015.5	NW	20	31	31	31	10
AVG				1017.0		12	37	36	33	6