Environment Canada Imaging Cover Page

Report N.:

SKP Box Number: 672572469

METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT - CANADA

ARCTIC SUMMARY

JANUARY TO JUNE 1966

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 1966

TORONTO, ONTARIO

UDC: 551.506.1(98)

Price 50 cents

En vente chez l'Imprimeur de la Reine à Ottawa,
et dans les librairies du Gouvernement fédéral
dont voici les adresses:

OTTAWA
Édifice Daly, angle Mackenzie et Rideau

TORONTO
221, rue Yonge

MONTRÉAL
Édifice Æterna-Vie, 1182 ouest, rue Ste-Catherine

WINNIPEG
Édifice Mall Center, 499, avenue Portage

VANCOUVER
657, rue Granville

ou chez votre libraire.

Des exemplaires sont à la disposition des intéressés
dans toutes les bibliothèques publiques du Canada.

Price 50 cents Catalogue No. T57–3/1966–1

Prix sujet à changement sans avis préalable

ROGER DUHAMEL, M.S.R.C.
Imprimeur de la Reine et Contrôleur de la Papeterie
Ottawa, Canada
1966

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	42	

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 $3\frac{1}{2}$ 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	67	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.

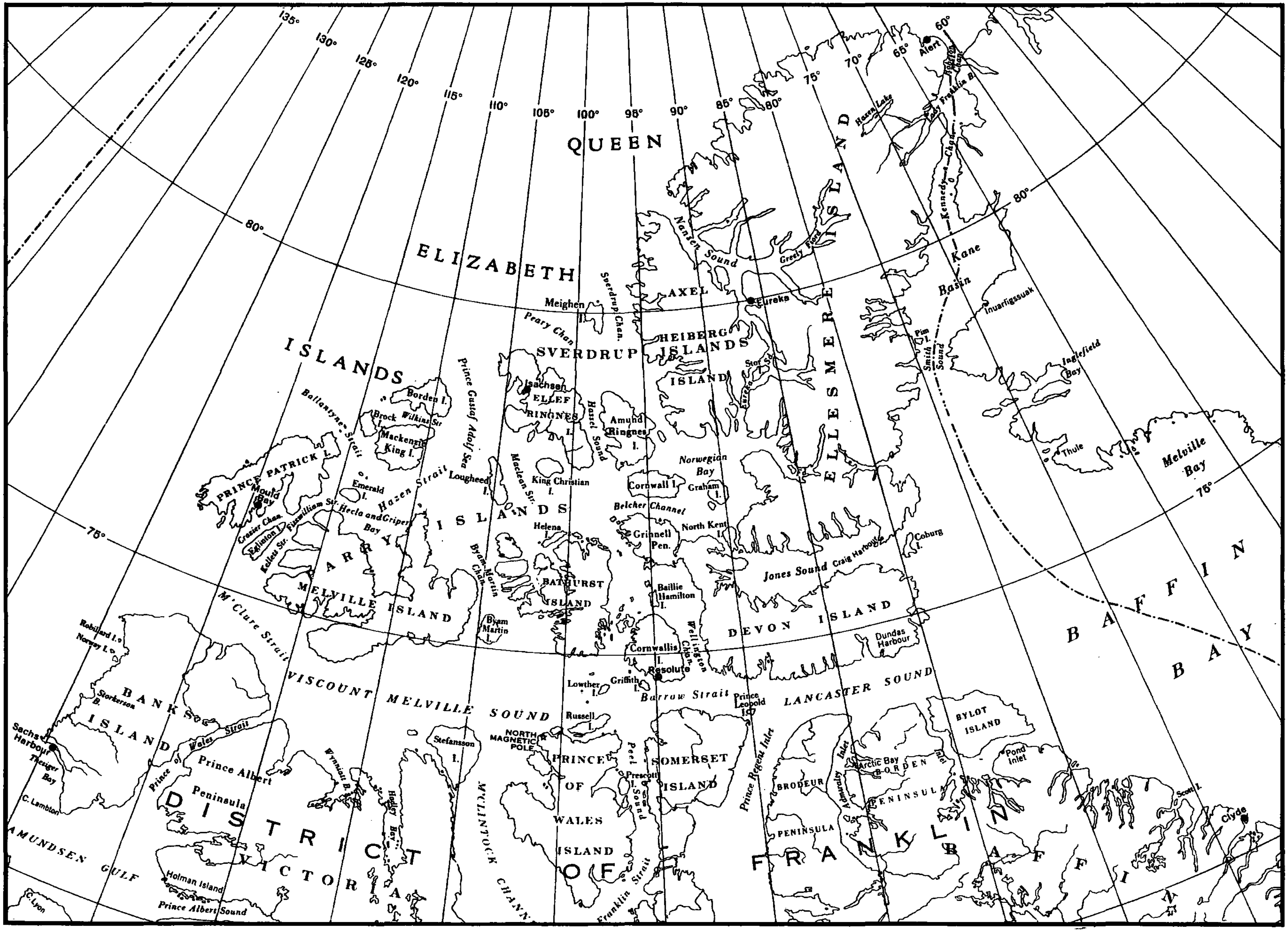
The symbols used for present weather in the listing of synoptic observations have the following meaning:

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

CONTENTS

DAILY CLIMATOLOGICAL DATA

ALERT

ALERT JANUARY 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-21	-31	-26	.03	.3	5				
02	-22	-37	-30	T	T	5				
03	-14	-44	-29	T	T	5		1	1	1
04	-18	-30	-24	.07	.8	5				
05	-28	-42	-35	.03	.5	6				
06	-42	-55	-49			6	1			
07	-49	-56	-53			6	1			
08	-25	-54	-40			6				
09	-11	-31	-21			6				
10	9	-16	- 4			6		1		
11	12	-27	- 8			6				
12	1	-27	-13			6		1	1	1
13	-18	-27	-23			6		1	1	1
14	-19	-27	-23	T	T	6		1	1	1
15	-15	-26	-21	.02	.1	6		1	1	
16	-16	-26	-21			6		1		
17	-23	-32	-28			6				
18	-30	-38	-34	T	T	6				
19	-28	-39	-34	T	T	6				
20	-26	-37	-32	T	T	6				
21	-31	-37	-34			6				
22	-33	-39	-36	T	T	6				
23	-34	-43	-39	T	T	6				
24	-40	-48	-44	T	T	6				
25	-27	-47	-37	T	T	6				
26	-13	-36	-25	.06	.7	6				
27	-16	-30	-23			6				
28	-11	-28	-20			6				
29	- 9	-20	-15			6				
30	-11	-25	-18	T	T	6				
31	-16	-30	-23	.03	.4	6				
SUM				.24	2.8		2	7	5	4
AVG	-20	-35	-28							
EXT	12	-56		.07	.8					

ALERT MARCH 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-26	-32	-29	.01	.1	4				
02	-26	-37	-32	.02	.2	4				
03	-29	-37	-33	.02	.3	3				
04	-34	-40	-37	.01	.1	3				
05	-35	-39	-37	T	T	3				
06	-31	-40	-36	T	T	3				
07	-32	-41	-37	T	T	3				
08	-36	-40	-38	.04	.3	3				
09	-36	-40	-38	T	T	3				
10	-16	-40	-28			3	1	1		
11	-14	-41	-28			3				
12	-36	-43	-40			3				
13	-32	-46	-39			3				
14	-30	-41	-36	.01	.1	3				
15	-25	-41	-33	.03	.4	3				
16	-22	-32	-27	.05	.9	3				
17	-31	-49	-40	.01	.1	4				
18	-36	-49	-43	.02	.3	4				
19	-35	-41	-38	.04	.5	4				
20	-29	-42	-36	T	T	5				
21	-35	-44	-40			5				
22	-35	-42	-39	T	T	5				
23	-29	-37	-33	T	T	5				
24	-32	-39	-36	.01	.1	5				
25	-29	-38	-34	.05	.7	5				
26	-25	-36	-31			5				
27	-20	-36	-28	T	T	5				
28	-24	-33	-29	T	T	5				
29	-22	-34	-28			5				
30	-15	-33	-24			5				
31	-24	-40	-32			4				
SUM				.32	4.1					1 1
AVG	-28	-40	-34							
EXT	-14	-49		.05	.9					

ALERT MAY 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	8	- 3	3			3				
02	2	- 5	- 2			3				
03	9	- 5	2			3				
04	17	0	9			3				
05	19	0	10			2				
06	16	5	11	T	T	2				
07	16	1	9			2				
08	16	5	11			2				
09	25	7	16			2				
10	26	18	22	.05	.8	2				
11	25	8	17	.31	5.8	6				
12	10	- 2	4	.03	.4	9				
13	7	- 3	2			8				
14	15	- 3	6	.04	.4	7				
15	18	1	10	T	T	6				
16	20	8	14			5				
17	13	6	10	T	T	5				
18	21	8	15			4				
19	23	13	18			4				
20	30	14	22			3				
21	36	24	30			2				
22	30	20	25			2	1			
23	29	16	23			2	1			
24	30	23	27			2				
25	26	21	24	T	T	2	1			
26	37	21	29			2		1	1	
27	37	26	32	.01	.1	2		1	1	
28	29	24	27	.04	.4	2				
29	39	24	32			2				
30	39	27	33	.10	.5	2				
31	28	22	25	.09	.7	2	1			
SUM				.67	9.1		4	2	2	
AVG	23	10	17							
EXT	39	- 5		.31	5.8					

CLYDE

CLYDE JANUARY 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-15	-35	-25			12				
02	-14	-23	-19			12				
03	-16	-25	-21			12				
04	-19	-35	-27			12				
05	-13	-34	-24			12				
06	-16	-31	-24			12				
07	-19	-35	-27			12				
08	- 4	-34	-19			12				
09	- 2	-17	-10			12				
10	-12	-28	-20			12				
11	-17	-37	-27			12				
12	-24	-45	-35			12				
13	-18	-37	-28			12				
14	-18	-35	-27			12				
15	-17	-26	-22			12				
16	- 7	-27	-17	T	T	12				
17	- 2	-24	-13	T	T	12				
18	21	- 8	7			12				
19	4	- 9	- 3	.05	.5	12				
20	- 5	-17	-11	.05	.5	13				
21	- 8	-28	-18	.02	.2	13	1	1		
22	-12	-32	-22			13	1			
23	-22	-37	-30			13				
24	-22	-40	-31	T	T	13				
25	-11	-25	-18	.06	.6	13				
26	-11	-27	-19	T	T	14				
27	-15	-26	-21			14				
28	-18	-35	-27			14				
29	- 9	-32	-21			14				
30	- 5	-28	-17			14				
31	-15	-31	-23			14				
SUM				.18	1.8		2	1		
AVG	-12	-29	-20							
EXT	21	-45		.06	.6					

CLYDE MARCH 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	- 5	-14	-10	T	T	14				
02	- 2	- 9	- 6	T	T	14				
03	- 4	-14	- 9			14		1		
04	-10	-27	-19			14				
05	- 8	-25	-17	.01	.1	14				
06	-12	-24	-18			14				
07	-19	-25	-22			14		1	1	
08	-17	-33	-25			15		1		
09	-20	-35	-28			15				
10	-17	-36	-27			15				
11	2	-29	-14			15				
12	17	-15	1			15				
13	16	- 1	8	.03	.3	15	1			
14	8	-14	- 3	.01	.1	15				
15	- 6	-15	-11			15				
16	- 4	-15	-10			15		1		
17	- 5	-15	-10			15		1		
18	-11	-25	-18			15		1		
19	-15	-38	-27			15				
20	-10	-38	-24			15				
21	-11	-31	-21			15				
22	-13	-30	-22	T	T	15				
23	-11	-23	-17	.03	.3	15				
24	- 3	-18	-11	.03	.3	15	1	1		
25	- 4	-22	-13	T	T	16				
26	- 7	-30	-19			16				
27	- 8	-33	-21			16				
28	- 4	-31	-18			16				
29	- 2	-23	-13			16				
30	2	-25	-12			16				
31	4	-16	- 6	.02	.2	16				
SUM				.13	1.3		4	6		
AVG	- 6	-24	-15							
EXT	17	-38		.03	.3					

CLYDE MAY 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	6	-15	- 5			19				
02	7	-17	- 5			19				
03	9	-16	- 4			19				
04	10	- 6	2	T	T	19				
05	6	- 7	- 1	.02	.2	19				
06	3	-10	- 4			19				
07	15	-13	1			19				
08	21	9	15			19				
09	24	14	19			19				
10	36	13	25			19				
11	30	22	26	.10	1.0	19		1		
12	24	18	21	.06	.6	19		1		
13	25	15	20			19		1		
14	31	11	21	.03	.3	19				
15	28	11	20			19		1		
16	35	12	24			19				
17	44	13	29			19				
18	32	21	27	T	T	19				
19	35	16	26			19				
20	29	10	20			19				
21	25	20	23	T	T	19				
22	28	18	23	T	T	19				
23	31	11	21			19				
24	24	7	16			19				
25	27	10	19			19				
26	29	10	20			17				
27	38	10	24			17				
28	37	27	32			17				
29	39	26	33			17				
30	38	23	31			17				
31	41	25	33			17				
SUM				.21	2.1					4
AVG	26	9	18							
EXT	44	-17		.10	1.0					

ALERT FEBRUARY 1966 NWT

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

ALERT APRIL 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-35	-40	-38	T	T	4				
02	-30	-38	-34			4				
03	-31	-40	-36			4				
04	-23	-37	-30			4				
05	-18	-32	-25			4				
06	-16	-33	-25			4				
07	-11	-29	-20	.08	.5	4				
08	-20	-32	-26			5				
09	-22	-30	-26			5				
10	-19	-30	-25			4				
11	-15	-25	-20	T	T	4				
12	-15	-25	-20			4				
13	- 6	-19	-13	.02	.2	4				
14	- 8	-22	-15	.01	.1	4				
15	-12	-22	-17	.01	.1	4				
16	-16	-27	-22			4				
17	-16	-28	-22			4				
18	-16	-28	-22			4				
19	-15	-28	-22			4				
20	-10	-27	-19			4				
21	- 8	-23	-16			4				
22	-13	-21	-17	.01	.1	4				
23	- 9	-22	-16	T	T	4				
24	-10	-18	-14	.01	T	4				
25	-12	-23	-18	T	T	4				
26	-11	-23	-17			4				
27	- 6	-22	-14			4				
28	- 3	-13	- 8			4				
29	2	-12	- 5			4				
30	9	-10	- 1			3				
SUM				.14	1.0					
AVG	-14	-26	-20							
EXT	9	-40		.08	.5					

ALERT JUNE 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	25	17	21	.19	1.3	2	1			
02	24	15	20			2				
03	27	22	25	.05	.4	2		1		
04	25	16	21	.04	.3	2	1			
05	19	11	15	.08	.5	2				
06	28	11	20			2				
07	33	24	29	T	T	2				
08	26	23	25	.04	.2	2				
09	28	23	26	T	T	2				
10	27	23	25	.01	.1	2				
11	34	23	29	T	T	2				
12	33	23	28	T	T	2				
13	37	27	32			2		1		
14	39	29	34			2				
15	35	25	30	T	T	2	1			
16	25	21	23	.02	T	2	1			
17	33	21	27	T	T	1	1			
18	41	28	35	T	T	1				
19	46	32	39	T	T	1				
20	53	36	45			1				
21	45	35	40			T				
22	51	36	44			T		1		
23	44	32	38	.17	.3	T		1	1	
24	45	34	40	T	T	T				
25	51	35	43							
26	51	43	47					1		
27	52	43	48					1		
28	53	47	50							
29	53	32	43							
30	45	33	39							
SUM				.60	3.1		4	2	5	1
AVG	38	27	33							
EXT	53	11		.19	1.3					

CLYDE FEBRUARY 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-14	-23	-19	.02	.2	14				
02	-13	-19	-16	.07	.7	14				
03	-15	-35	-25	T	T	14				
04	-12	-35	-24			14				
05	-18	-38	-28			14				
06	-18	-36	-27			14				
07	- 2	-35	-19			14		1	1	
08	- 1	-17	- 9			14				
09	1	-14	- 7	.03	.3	14				
10	0	-17	- 9	.03	.3	14				
11	- 8	-30	-19			14				
12	- 4	-33	-19			14				
13	5	-10	- 3			14		1		
14	0	-17	- 9	.02	.2	14				
15	-14	-35	-25			14				
16	-18	-34	-26			14		1		
17	- 2	-19	-11			14		1		
18	10	- 5	3			14		1	1	
19	14	2	8			14		1		
20	19	7	13			14		1		
21	12	3	8			14		1	1	
22	5	- 1	2	.01	.1	14		1		
23	2	- 6	- 2			14		1	1	
24	- 3	-20	-12	T	T	14				
25	- 7	-24	-16			14				
26	- 9	-28	-19	T	T	14				
27	- 6	-20	-13	T	T	14				
28	- 8	-22	-15	T	T	14				
SUM				.18	1.8			10	4	
AVG	- 4	-20	-12							
EXT	19	-38		.07	.7					

CLYDE APRIL 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	0	-19	-10	T	T	16				
02	5	- 6	- 1	T	T	16				
03	6	-12	- 3			16				
04	8	0	4	T	T	16				
05	13	2	8	.13	1.3	16	1			
06	9	- 5	2	.03	.3	17				
07	3	-19	- 8			17				
08	3	-18	-11			17				
09	3	-22	-13			17				
10	1	-25	-13			17				
11	3	-23	-10			17				
12	3	-18	- 8			17				
13	8	-15	- 4	T	T	17				
14	13	-14	- 1			17				
15	7	-25	- 9	.01	.1	17	1	1		
16	10	- 3	4	.05	.5	18	1	1		
17	9	- 7	1	T	T	19		1		
18	8	-18	- 5			19				
19	6	-20	- 7			19		1		
20	12	- 3	5	.02	.2	19	1	1		
21	10	-10	0			19				
22	12	-12	0			19				
23	4	- 9	- 3	.01	.1	19				
24	0	-14	- 7	T	T	19				
25	6	-20	-13			19		1		
26	2	-23	-13			19				
27	1	-24	-13			19				
28	2	-15	- 9			19				
29	1	-10	- 5	T	T	19				
30	8	- 8	0	.04	.4	19				
SUM				.29	2.9			4	6	
AVG	5	-14	- 5							
EXT	13	-25		.13	1.3					

CLYDE JUNE 1966 NWT

Date	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	38	29	34	.02	.2	17				
02	34	28	31	.01	.1	15				
03	32	28	30	T	T	14	1	1		
04	32	27	30	.01	.1	14		1		
05	35	26	31	T	T	14				
06	32	21	27	T	T	14				
07	42	22	32			14				
08	44	21	33	.02	.2	14				
09	29	21	25	.02	.2	14				
10	35	24	30	T	T	14				
11	29	21	25	T	T	14				
12	27	20	24	.01	.1	14				
13	31	12	22	T	T	14				
14	36	17	27			14				
15	34	24	29	T	T	14				
16	30	24	27	.01	.1	14		1		
17	29	25	27	.02	.2	14	1	1		
18	33	27	30	.02	.2	14	1	1		
19	38	31	35	T	T	14				
20	34	27	31	T	T	14				
21	34	28	31	.03	.3	14				
22	44	29	37	.01	.1	14				
23	44	30	37			14				
24	46	27	37			11				
25	46	30	38			11				
26	41	31	36			11				
27	38	32	35	.33		11				
28	38	32	35	.20		11				
29	39	32	36	T	T	10				
30	40	32	36	T	T	10				
SUM				.71	1.8			3	5	
AVG	36	26	31							
EXT	46	12		.33	.3					

DAILY CLIMATOLOGICAL DATA

EUREKA

EUREKA JANUARY 1966 NWT

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	-21	-41	-31	T	T	3				
02	-40	-51	-46	T	T	3				
03	-30	-51	-41	T	T	3		1		
04	-21	-41	-31	T	T	3		1		
05	-34	-41	-38	T	T	3		1		
06	-42	-54	-48	T	T	3		1		
07	-52	-64	-58	T	T	3		1		
08	-48	-64	-56			3				
09	-23	-49	-36			3		1		
10	-14	-26	-20	.01	.2	3		1		
11	-22	-40	-31	.01	.2	3				
12	-28	-36	-32	T	T	3		1		
13	-25	-35	-30			3		1	1	1
14	-24	-31	-28			3		1	1	1
15	-25	-33	-29			3		1		
16	-33	-43	-38			3				
17	-23	-39	-31	T	T	3				
18	-12	-25	-19	.01	.3	3				
19	-14	-31	-23	.02	.3	4				
20	-30	-41	-36	T	T	4				
21	-38	-66	-41	T	T	4				
22	-44	-50	-47			4				
23	-36	-49	-43	T	T	4				
24	-46	-55	-51			4				
25	-45	-55	-50			4				
26	-39	-45	-42			4				
27	-41	-46	-44			4				
28	-39	-44	-42			4				
29	-38	-41	-40			4				
30	9	-41	-16			4				
31	7	-27	-10			4				
SUM				.05	1.0				11	2 2
AVG	-29	-43	-36							
EXT	9	-64		.02	.3					

EUREKA MARCH 1966 NWT

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	-26	-35	-31	T	T	5				
02	-29	-37	-33	T	T	5				
03	-36	-45	-41	T	T	5				
04	-44	-48	-46	T	T	5				
05	-45	-49	-47	T	T	5				
06	-41	-47	-44	T	T	5				
07	-44	-50	-47	T	T	5				
08	-49	-53	-51	T	T	5				
09	-50	-54	-52	T	T	5				
10	-25	-53	-39	T	.1	5				
11	-15	-29	-22	.02	.4	5				
12	-16	-33	-25	T	T	6				
13	-30	-40	-35	T	T	6				
14	-39	-47	-43	T	T	6				
15	-39	-47	-43	T	T	6				
16	-22	-44	-33	T	T	6	1			
17	-22	-41	-32	T	T	6	1			
18	-19	-37	-28			6	1			
19	-17	-34	-26			6				
20	-32	-43	-38			6				
21	-40	-45	-43			5				
22	-38	-45	-42			5				
23	-38	-46	-42			5				
24	-40	-46	-43	T	T	5				
25	-40	-47	-44	T	T	5				
26	-38	-45	-42	T	T	5				
27	-38	-47	-43			5				
28	-37	-44	-41	T	T	5				
29	-36	-45	-41			5				
30	-35	-44	-40			5				
31	-32	-43	-38			5				
SUM				.02	.5					3
AVG	-34	-44	-39							
EXT	-15	-54		.02	.4					

EUREKA MAY 1966 NWT

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	4	-14	-5			5				
02	5	-12	-4	T	T	5				
03	6	-13	-4	T	T	5				
04	7	-8	-1	T	T	5				
05	7	-10	-2			5				
06	9	-7	1			5				
07	9	-6	2			5				
08	8	-2	3			5				
09	22	5	14	T	T	5	1			
10	28	19	24	.29	3.8	6	1			
11	27	10	19	.02	.3	7				
12	15	9	12	T	T	7				
13	15	4	10	T	.1	7				
14	16	-2	7	.01	.2	7				
15	18	-4	7	T	T	7				
16	21	9	15	T	T	7				
17	16	8	12			7				
18	15	6	11			7				
19	17	7	12			7				
20	26	7	17			7				
21	32	16	24			7				
22	35	20	28			6				
23	33	20	27			6				
24	32	26	29			5				
25	35	27	31			5				
26	36	30	33	T	T	5	1			
27	35	26	31			5				
28	36	25	31			5				
29	37	30	34			5				
30	37	32	35	.04	T	2				
31	34	26	30	.01	T	2				
SUM				.37	4.4				2	1
AVG	22	9	16							
EXT	37	-14		.29	3.8					

EUREKA FEBRUARY 1966 NWT

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	-23	-34	-29			4				
02	-32	-42	-37	T	T	4				
03	-36	-45	-41			4				
04	-15	-38	-27	T	.1	4				
05	-5	-35	-20			4		1		
06	-24	-42	-33	T	T	4				
07	-35	-44	-40	T	T	4				
08	-13	-35	-24	.02	.4	4				
09	-13	-27	-20	T	.1	5				
10	-26	-38	-32	T	T	5				
11	-30	-44	-37	T	T	5				
12	-31	-46	-39	T	T	5				
13	-43	-47	-45			5				
14	-39	-44	-42	T	T	5				
15	-37	-42	-40	T	T	5				
16	-35	-44	-40	T	T	5				
17	-37	-45	-41	T	T	5				
18	-32	-42	-37	T	T	5				
19	-25	-32	-29			5				
20	-23	-29	-26			5				
21	-24	-38	-31			5				
22	-37	-43	-40			5				
23	-29	-42	-36			5				
24	2	-35	-17			5				
25	10	-12	-1			5				
26	-7	-27	-17			5				
27	-25	-31	-28			5				
28	-24	-32	-28	T	T	5				
SUM				.02	.6					1
AVG	-25	-38	-31							
EXT	10	-47		.02	.4					

EUREKA APRIL 1966 NWT

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	-25	-42	-34			5				
02	-25	-40	-33			5				
03	-22	-38	-30			5				
04	-21	-35	-28			5				
05	-19	-36	-28			5				
06	-23	-37	-30			5				
07	-20	-38	-29	T	.1	5				
08	-22	-34	-28	T	T	5				
09	-26	-37	-32			5				
10	-26	-39	-33			5				
11	-22	-38	-30			5				
12	-19	-36	-28			5				
13	-18	-35	-27			5				
14	-14	-31	-23	T	T	5				
15	-12	-22	-17	T	.1	5				
16	-14	-27	-21	T	T	5				
17	-19	-30	-25	.01	.1	5				
18	-20	-33	-27	T	T	5				
19	-18	-35	-27	T	T	5				
20	9	-32	-21			5				
21	1	-22	-11			5				
22	-2	-15	-9	T	T	5				
23	-6	-22	-14	T	T	5				
24	-14	-21	-18			5				
25	-12	-25	-19	.01	.1	5				
26	-9	-20	-15	T	T	5				
27	-8	-23	-16			5				
28	-10	-21	-16			5				
29	-9	-23	-16			5				
30	-2	-15	-9			5				
SUM				.02	.4					
AVG	-16	-30	-23							
EXT	1	-42		.01	.1					

EUREKA JUNE 1966 NWT

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	31	24	28	T	T	2				
02	27	19	23	T	T	2				
03	31	19	25	.02	.4	2				
04	29	20	25	T	T	2				
05	24	19	22	T	T	2				
06	32	21	27	.03	.6	2				
07	34	21	28	T	T	2				
08	26	17	22	T	T	2	1			
09	31	20	26	T	T	2				
10	30	23	27	T	T	2				
11	30	23	27	T	T	2				
12	28	24	26	T	T	2				
13	33	26	30	T	T	2				
14	35	30	33	.01	.2	2				
15	40	30	35			1				
16	33	26	30			1				
17	37	29	33			1				
18	42	29	36			1				
19	49	31	40			T				
20	47	35	41			T				
21	51	36	44			T				
22	44	36	40			T				
23	43	36	40	T		T				
24	43	36	40	T		T				
25	43	37	40			T				
26	42	37	40	T		T				
27	41	36	39	.05		T				
28	44	36	40	.02						
29	45	38	42							
30	46	35	41	.09						
SUM				.22	1.2					
AVG	37	28	33							
EXT	51	17		.09	.6					

ISACHSEN

ISACHSEN JANUARY 1966 NWT

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	-44	-50	-47	T	T	9				
02	-50	-55	-53	T	T	9				
03	-12	-53	-33	.06	.6	9		1		
04	-6	-30	-18	.04	.4	10		1		
05	-25	-33	-29	.01	.1	10				
06	-26	-55	-41			10		1		
07	-43	-55	-49	T	T	10		1	1	
08	-45	-53	-49			10				
09	-40	-54	-47			10		1		
10	-40	-49	-45	T	T	10		1		
11	-43	-49	-46			10		1		
12	-42	-50	-46	T	T	10				
13	-33	-52	-43	T	T	10		1		
14	-30	-38	-34			10		1		
15	-36	-40	-38			10				
16	-29	-40	-35	T	T	10				
17	-27	-38	-33	T	T	10				
18	-28	-37	-33	T	T	10				
19	-28	-35	-32	T	T	10		1		
20	-31	-39	-35	T	T	10				
21	-29	-40	-35	T	T	10				
22	-39	-51	-45	T	T	10				
23	-46	-51	-49	T	T	10				
24	-48	-53	-51			10				
25	-33	-51	-42			10				
26	-25	-35	-30			10				
27	-25	-41	-33			10				
28	-19	-43	-31			10		1		
29	-17	-36	-27			10		1		
30	-14	-39	-27			10				
31	-14	-32	-23	T	T	10				
SUM				.11	1.1				12	1
AVG	-31	-44	-38							
EXT	-6	-55		.06	.6					

ISACHSEN MARCH 1966 NWT

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	-19	-28	-24	T	T	10		1		
02	-22	-36	-29	T	T	10				
03	-36	-44	-40	T	T	10				
04	-38	-44	-41	T	T	10				
05	-30	-39	-35	T	T	10		1		
06	-27	-40	-34	.01	.1	10				
07	-28	-33	-31	T	T	10				
08	-30	-37	-34	T	T	10				
09	-31	-41	-36	T	T	10				
10	-33	-39	-36	T	T	10				
11	-11	-35	-23	T	T	10		1		
12	-13	-20	-17	T	T	10		1		
13	-16	-34	-25	T	T	10				
14	-28	-40	-34	T	T	10				
15	-27	-34	-31	T	T	10				
16	-22	-36	-29	T	T	10		1		
17	-25	-35	-30	T	T	10		1	1	
18	-25	-35	-30			10		1	1	1
19	-23	-31	-27			10		1	1	1
20	-25	-35	-30			10		1	1	1
21	-27	-34	-31			10		1		
22	-29	-38	-34			10				
23	-33	-40	-37			10				
24	-36	-41	-39	T	T	10				
25	-24	-36	-30	T	T	10				
26	-16	-29	-23	T	T	10				
27	-22	-30	-26	T	T	10				
28	-15	-32	-24			10				
29	-15	-32	-24			10				
30	-12	-24	-18			10				
31	-8	-28	-18			10				
SUM				.01	.1				110	4 2
AVG	-24	-35	-30							
EXT	-8	-44		.01	.1					

ISACHSEN MAY 1966 NWT

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	8	-7	1			9				
02	20	3	12	.05	1.4	9				
03	15	6	11	T	.1	10				
04	9	-6	2	T	T	10				
05	4	-8	-2			10				
06	7	-8	-1			10				
07	9	-6	2			10				
08	18	-2	8			10				
09	21	13	17	.01	.1	10				
10	27	18	23	.24	2.5	11		1	1	
11	19	6	13	.01	.1	12		1	1	
12	10	6	8	T	T	12				
13	18	0	9	T	T	12				
14	14	-2	6	T	T	12				
15	19	5	12	T	T	12				
16	14	1	8	T	T	12				
17	12	8	10	T	T	12				
18	16	6	11	T	T	12				
19	21	6	14	T		12				
20	33	20	27	T		11		1		
21	30	27	29	T		10				
22	29	25	27	T	T	10	1			
23	30	20	25	.02	.2	10	1			
24	24	17	21	T	T	10				
25	30	18	24	.01	.1	10				
26	32	28	30	.11	1.1	11		1	1	
27	30	19	25			11		1	1	
28	32	17	25	.06	.6	11	1			
29	34	28	31	.18	1.8	10	1			
30	33	12	23	.09	.9	11		1		
31	22	14	18	T		11		1	1	
SUM				.78	8.9			5	7	4
AVG	21	9	15							
EXT	34	-8		.24	2.5					

ISACHSEN FEBRUARY 1966 NWT

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	-17	-29	-23	T	T	10		1		
02	-27	-43	-35	T	T	10				
03	-38	-45	-42	T	T	10				
04	-34	-48	-41	T	T	10				
05	-36	-44	-40	T	T	10				
06	-36	-42	-39	T	T	10				
07	-25	-38	-32	T	T	10		1		
08	-18	-35	-27	T	T	10				
09	-32	-45	-39	T	T	10				
10	-22	-33	-28	.02	.2	10				
11	-16	-31	-24	.01	.1	10				
12	-30	-52	-41	T	T	10				
13	-40	-54	-47			10				
14	-30	-43	-37	T	T	10		1		
15	-29	-38	-34	T	T	10		1	1	
16	-37	-44	-41	T	T	10				
17	-29	-46	-38	T	T	10		1		
18	-23	-33	-28			10		1		
19	-11	-25	-18			10				
20	-13	-26	-20			10				
21	-17	-31	-24	T	T	10		1		
22	-27	-38	-33	T	T	10		1		
23	-19	-40	-30	T	T	10				
24	-8	-27	-18	T	T	10		1	1	
25	-11	-32	-22	T	T	16				
26	-4	-18	-11	T	T	10				
27	-4	-22	-13			10				
28	-14	-29	-22			10				
SUM				.03	.3				9	2
AVG	-23	-37	-30							
EXT	-4	-54		.02	.2					

ISACHSEN APRIL 1966 NWT

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	-15	-26	-21			10				
02	-7	-25	-16			10				
03	-5	-23	-14			10				
04	-15	-30	-23			10				
05	-17	-29	-23			10				
06	-21	-34	-28	T	T	10				
07	-10	-25	-18	T	T	10		1		
08	-10	-26	-18	T	T	10				
09	-23	-31	-27	T	T	10				
10	-12	-26	-19			10				
11	-7	-20	-14			10				
12	-6	-21	-14			10				
13	-15	-24	-20			10				
14	-10	-21	-16	T	T	10				
15	-9	-20	-15	T	T	10				
16	-7	-20	-14	T	T	10				
17	-20	-30	-25			10				
18	-20	-33	-27	T	T	10				
19	-12	-25	-19	T	T	10				
20	1	-18	-9	T	T	10		1		
21	5	-12	-4	T	T	10		1		
22	3	-24	-11			10				
23	-16	-26	-21			10				
24	-14	-27	-21	T	T	9				
25	-9	-22	-16	T	T	9				
26	-9	-19	-14	T	T	9				
27	-5	-17	-11	T	T	9				
28	-4	-17	-11			9				
29	5	-15	-5	T	T	9				
30	9	-3	3			9				
SUM				T	T				3	
AVG	-9	-23	-16							
EXT	9	-34		T	T					

ISACHSEN JUNE 1966 NWT

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	31	18	25	.03	.3	10		1		
02	24	15	20			9				
03	35	18	27	.01	.1	9				
04	25	19	22	T		9				
05	28	18	23			8				
06	33	25	29	.02	.2	8		1		
07	26	13	20	.07	.7	8		1	1	
08	26	16	21	.06	.6	9		1		
09	27	23	25	T	T	9				
10	25	20	23	T	T	9				
11	28	19	24			8				
12	35	27	31	.15	1.5	9		1		
13	34	28	31	T	T	8				
14	31	24	28	T	T	8				
15	32	22	27	T		8				
16	34	27	31	T		4				
17	33	29	31	T	T	3				
18	35	28	32	T	T	3				
19	45	32	39			2				
20	40	31	36			1				
21	37	32	35	T	T	1				
22	42	33	38			1				
23	41	33	37			1				
24	40	32	36	T		1				
25	39	33	36	.19	.9	T			1	1
26	37	32	35			T	1			
27	37	33	35	T	T	T				
28	36	31	34			T				
29	39	32	36	T		T				
30	38	30	34			T	1			
SUM				.53	4.3				3	4 2 1
AVG	34	26	30							
EXT	45	13		.19	1.5					

DAILY CLIMATOLOGICAL DATA

MOULD BAY

MOULD BAY JANUARY 1966 NWT

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	-35	-42	-39			8				
02	-36	-50	-43			8		1		
03	- 5	-37	-21			8	1	1	1	1
04	3	- 5	- 1	T	T	8	1	1		
05	5	- 8	- 2	T	.4	8		1	1	
06	- 6	-42	-24			8		1		
07	-25	-49	-37			8		1	1	1
08	-22	-34	-28			8	1	1	1	
09	-34	-52	-43			8				
10	-37	-57	-47			8		1	1	
11	-37	-54	-46			8		1		
12	-33	-54	-44			8		1	1	
13	-33	-43	-38			8		1	1	
14	-31	-41	-36			8				
15	-31	-43	-37			8				
16	-22	-38	-30			8				
17	-31	-40	-36			8				
18	-36	-41	-39			8				
19	-34	-40	-37			8				
20	-30	-41	-36			8				
21	-28	-42	-35			8				
22	-40	-49	-45			8				
23	-40	-45	-43			8				
24	-39	-45	-42			8				
25	-27	-43	-35			8		1		
26	-20	-35	-28			8		1		
27	-17	-39	-28			8				
28	-35	-41	-38			8				
29	-13	-36	-25			8				
30	-19	-39	-29			8				
31	-22	-36	-29			8				
SUM				T	.4				313	7 2
AVG	-26	-41	-34							
EXT	5	-57		T	.4					

MOULD BAY MARCH 1966 NWT

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	-21	-37	-29			11				
02	-22	-35	-29			11				
03	-32	-40	-36			11				
04	-40	-47	-44			11				
05	-38	-44	-41			11				
06	-22	-44	-33			11				
07	-22	-31	-27			11				
08	-24	-31	-28			11				
09	-28	-35	-32	T	T	11				
10	-30	-44	-37	T	T	11				
11	-25	-39	-32	T	T	11				
12	-36	-44	-40			11				
13	-36	-43	-40			11				
14	-19	-39	-29	T	T	11		1		
15	-17	-30	-24			11		1		
16	-12	-33	-23	T	T	11				
17	- 6	-15	-11	.02	.8	11		1	1	
18	-12	-25	-19			11		1		
19	-15	-28	-22			11				
20	-14	-28	-21			11				
21	-20	-31	-26			11				
22	-20	-33	-27			11				
23	-27	-38	-33			11				
24	-25	-39	-32			11				
25	-18	-35	-27			11				
26	-12	-25	-19	T	T	11				
27	-11	-22	-17	T	.1	11		1		
28	-12	-23	-18			11				
29	-12	-24	-18			11		1	1	1
30	-11	-20	-16			11		1	1	1
31	1	-15	- 7	.02	.5	11	1	1	1	1
SUM				.04	1.4			1	8	4 3
AVG	-21	-33	-27							
EXT	1	-47		.02	.8					

MOULD BAY MAY 1966 NWT

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	15	- 9	3			12				
02	17	-11	3			12				
03	18	- 2	8	T	T	12				
04	18	3	11	T	T	11				
05	10	- 4	3			11				
06	15	- 3	6			11				
07	22	6	14			10				
08	25	13	19			10				
09	30	19	25	T	T	10				
10	28	16	22	.03	.4	10		1	1	1
11	18	11	15	T	T	10	1			
12	20	14	17	.09	.7	10				
13	21	4	13	.01	.1	10				
14	19	12	16	.04	.8	10				
15	24	6	15	.02	.4	10		1		
16	13	5	9	.06	.8	11				
17	17	7	12	T	.1	11				
18	23	9	16	T	T	12				
19	33	11	22			12				
20	37	26	32			10				
21	31	25	28	.01	.1	10				
22	29	20	25	T	T	10				
23	23	19	21	T	T	10				
24	27	19	23			10				
25	29	20	25	.06	.6	10		1	1	1
26	30	21	26	T	T	10		1		
27	26	19	23			10	1	1		
28	33	20	27	.02	.1	10	1			
29	34	31	33	.08	.5	9				
30	34	20	27	T	T	9				
31	27	19	23	T	T	9				
SUM				.42	4.6			3	5	2 2
AVG	24	12	18							
EXT	37	-11		.09	.8					

MOULD BAY APRIL 1966 NWT

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	2	- 4	- 1	T	T	12	1	1		
02	1	- 9	- 4			12		1	1	
03	0	-15	- 8	T	T	12				
04	2	-22	-10	T	T	12				
05	-10	-23	-17			12				
06	-19	-31	-25	T	T	12				
07	-11	-27	-19			12				
08	-14	-29	-22	T	T	12				
09	-11	-26	-19	T	T	12				
10	-21	-33	-27			12	1	1		
11	-19	-29	-24			12	1	1		
12	-14	-29	-22			12				
13	- 8	-24	-16	T	T	12				
14	-16	-28	-21			12				
15	- 8	-22	-15	T	T	12				
16	0	-14	- 7	T	T	12				
17	-11	-20	-16	T	T	12				
18	-10	-24	-17	.02	.3	12				
19	-13	-23	-18	T	T	12				
20	-19	-30	-25	T	T	12				
21	-10	-28	-19	T	.1	12				
22	-11	-23	-17	T	T	12				
23	- 8	-27	-18	T	T	12	1			
24	- 8	-15	-12	T	T	12	1	1		
25	- 9	-17	-13			12	1			
26	- 1	-16	- 9			12				
27	6	-15	- 5	T	T	12				
28	7	-12	- 3			12				
29	10	- 8	1			12				
30	10	-14	- 2			12				
SUM				.02	.4			3	7	2
AVG	- 7	-21	-14							
EXT	10	-33		.02	.3					

MOULD BAY JUNE 1966 NWT

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	30	24	27	T	T	8				
02	31	22	27			8				
03	36	24	30			8				
04	38	27	33			8				
05	34	28	31	T	T	7				
06	36	23	30	T	T	7				
07	27	16	22	.02	.1	7	1	1		
08	24	18	21	T	T	7				
09	27	21	24	T	.2	7				
10	29	24	27			6				
11	32	22	27			6		1		
12	36	29	33	T		5				
13	37	31	34	T	T	5				
14	34	23	29	T	.1	5	1			
15	33	23	28			5				
16	37	30	34	T		4				
17	38	35	37			4				
18	41	31	36			4	1			
19	48	39	44			3				
20	46	32	39	T		3				
21	36	30	33	T	T	3				
22	39	32	36			3				
23	39	33	36			2				
24	42	32	37	T		2		1	1	
25	35	31	33	.04	.4	2		1	1	
26	33	32	33	.02	.2	2		1		
27	35	31	33	T	T	2		1		
28	36	30	33			2				
29	41	30	36	T		2				
30	42	30	36			2				
SUM				.08	1.0		1	2	6	2
AVG	36	28	32							
EXT	48	16		.04	.4					

RESOLUTE (A)

RESOLUTE A JANUARY 1966 NWT

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	-28	-43	-36	T	T	9				
02	-39	-44	-42			9				
03	-32	-48	-40	T	T	9				
04	- 7	-33	-20	T	T	9				
05	- 5	-22	-14	T	T	9				
06	- 7	-42	-25	.03	.4	9		1		
07	-42	-62	-52			9	1			
08	-46	-60	-53			9	1			
09	-47	-60	-54			9				
10	-42	-54	-48	T	T	9	1			
11	-36	-45	-41			9	1	1		
12	-27	-46	-37			9	1	1	1	
13	-46	-55	-51			9				
14	-30	-49	-40			9				
15	-15	-30	-23			9	1			
16	-12	-18	-15			9	1	1	1	
17	-17	-41	-29	T	T	9	1			
18	-36	-49	-43	T	T	9				
19	-43	-50	-47	T	T	9				
20	-43	-51	-47	T	T	9				
21	-37	-49	-43	T	T	9				
22	-37	-45	-41	T	T	9				
23	-41	-50	-46	.01	.1	9				
24	-38	-51	-45	T	T	9	1			
25	-22	-43	-33			9	1	1	1	
26	-16	-29	-23			9	1	1		
27	-23	-36	-30			9				
28	-18	-38	-28			9				
29	-20	-38	-29			9				
30	- 1	-27	-14			9	1	1	1	
31	- 8	-28	-18			9	1	1		
SUM				.04	.5				511	6 3
AVG	-28	-43	-36							
EXT	- 1	-62		.03	.4					

RESOLUTE A MARCH 1966 NWT

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	- 9	-28	-19	T	T	9				
02	-15	-28	-22			9		1		
03	-26	-33	-30	T	T	9				
04	-25	-40	-33	.01	.1	9				
05	-38	-46	-42	T	T	9				
06	-37	-49	-43			9				
07	-31	-44	-38			9				
08	-34	-40	-37			9				
09	-26	-41	-34	T	T	9				
10	-11	-26	-19	.01	.1	9		1	1	
11	0	-15	- 8	.08	.8	9		1	1	
12	- 4	-29	-17	.02	.2	11				
13	-21	-35	-28	T	T	11				
14	-17	-38	-28			11				
15	-15	-34	-25	T	T	11				
16	-19	-30	-25	T	T	11				
17	-20	-30	-25	T	T	11	1			
18	-29	-34	-32			11	1	1	1	1
19	-21	-33	-27			11	1	1		
20	-25	-39	-32			11	1			
21	-32	-40	-36	T	T	11				
22	-20	-40	-30	T	T	11				
23	-18	-35	-27	T	T	11				
24	-30	-39	-35	T	T	11				
25	-28	-38	-33			11				
26	-11	-39	-25	T	T	11	1	1	1	1
27	-12	-19	-16			11	1	1	1	
28	-10	-20	-15			11	1	1		
29	- 8	-18	-13			11	1	1	1	
30	- 2	-11	- 7			11	1	1	1	
31	1	- 7	- 3			11	1	1	1	
SUM				.12	1.2			4	11	10 8
AVG	-19	-32	-26							
EXT	1	-49		.08	.8					

RESOLUTE A MAY 1966 NWT

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	12	- 9	2			13		1	1	1
02	6	-11	- 3	T	T	13				
03	8	-12	- 2			13				
04	6	-14	- 4			13				
05	2	-10	- 4			13				
06	2	- 8	- 3			13				
07	7	- 9	- 1			13				
08	16	- 3	7			13				
09	25	2	14	T	T	13		1		
10	31	21	26	T	T	13				
11	21	12	17	T	T	13				
12	13	5	9			13				
13	21	2	12	.05	.4	13	1			
14	20	4	12	T	T	13	1			
15	25	0	13			13	1			
16	28	15	22	.10	1.0	13		1		
17	16	1	9	T	T	13				
18	15	- 1	7			13				
19	28	1	15			13	1			
20	34	27	31	T	T	13				
21	29	23	26	T	T	13				
22	29	21	25	T	T	13	1			
23	32	15	24			12	1			
24	35	18	27			12		1	1	1
25	30	25	28			12		1	1	1
26	33	24	29	.01	.1	12			1	
27	32	27	30	.06	.6	12				
28	35	24	30	T	T	12	1			
29	34	31	33	T	T	12	1	1		
30	34	28	31	T	T	12	1			
31	33	22	28	T	T	12				
SUM				.22	2.1			10	3	7 3
AVG	22	9	16							
EXT	35	-14		.10	1.0					

RESOLUTE A FEBRUARY 1966 NWT

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	-17	-34	-26			9				
02	-15	-35	-25			9		1		
03	-22	-40	-31			9				
04	-34	-44	-39	T	T	9				
05	-28	-36	-32			9	1	1	1	1
06	-21	-31	-26			9	1	1	1	
07	-15	-23	-19	T	T	9	1	1	1	
08	-16	-41	-29	T	T	9				
09	-27	-40	-34	T	T	9				
10	-19	-33	-26	.02	.2	9	1	1		
11	-27	-52	-40	.01	.1	9				
12	-49	-59	-54	T	T	9				
13	-21	-51	-36	T	T	9	1	1	1	
14	- 9	-24	-17			9	1	1	1	
15	-16	-38	-27	T	T	9				
16	-36	-47	-42	T	T	9				
17	- 7	-44	-26			9	1	1	1	
18	- 3	-31	-17	T	T	9	1			
19	5	-13	- 4			9	1	1	1	
20	- 9	-24	-17	T	T	9				
21	-16	-25	-21	T	T	9				
22	-19	-33	-26	T	T	9				
23	-13	-37	-25			9				
24	- 3	-16	-10	.03	.3	9	1	1	1	
25	0	- 9	- 5	.01	.1	9	1	1	1	
26	1	- 9	- 4			9	1	1	1	
27	- 3	-10	- 7			9	1	1	1	
28	1	-21	-10	T	T	9				
SUM				.07	.7		1	1	3	1 1
AVG	-16	-32	-24							
EXT	5	-59		.03	.3					

RESOLUTE A APRIL 1966 NWT

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	- 8	- 4	T	T	11		1	1	1
02	6	0	3	T	T	11		1	1	1
03	7	2	5	.03	.3	11		1	1	1
04	5	- 1	2	T	T	11		1	1	1
05	1	-12	- 6	.01	.1	11				
06	-10	-30	-20	T	T	11				
07	-14	-39	-27	T	T	11				
08	-14	-25	-20	T	T	11				
09	-12	-25	-19	.01	.1	11				
10	- 9	-18	-14	.05	.8	11	1			
11	- 6	-14	-10	.02	.4	12				
12	- 2	-11	- 7			12		1	1	
13	3	-17	- 7			12		1	1	
14	-11	-28	-20	T	T	12				
15	-14	-33	-24	T	T	12				
16	-10	-24	-17	T	T	12				
17	-11	-26	-19	T	T	12				
18	- 9	-23	-16	.02	.2	12				
19	- 5	-21	-13	T	T	12		1	1	
20	4	- 7	- 2	.02	.2	12		1	1	1
21	- 6	-25	-16	.02	.3	13				
22	-17	-31	-24	T	T	13				
23	+18	-34	-26			13				
24	-15	-35	-25	T	T	13				
25	- 9	-34	-22	T	T	13				
26	- 9	-26	-18	T	T	13				
27	-10	-23	-17	T	T	13				
28	- 5	-25	-15	T	T	13				
29	- 1	-18	-10			13				
30	3	- 9	- 3			13				
SUM				.18	2.4		2	8	8	5
AVG	- 6	-21	-14							
EXT	7	-39		.05	.8					

RESOLUTE A JUNE 1966 NWT

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	26	15	21	.01	.1	12				
02	28	16	22	.01	.1	12			1	1
03	33	15	24			12				
04	32	22	27			12			1	
05	28	19	24			12				
06	36	18	27			12	1			
07	33	12	23	T	T	12	1		1	
08	22	12	17	.02	.2	12				
09	27	16	22	T	T	12				
10	28	20	24	T	T	12				
11	26	19	23			12				
12	32	22	27	.11	1.1	12				
13	33	26	30	.08	.8	13	1			
14	33	23	28	.01	.1	13	1			
15	34	20	27	T	T	12			1	1
16	33	21	27			12				
17	33	22	28			12				
18	34	27	31			11				
19	40	26	33			11				
20	34	29	32			10			1	
21	35	30	33			10			1	
22	35	29	32	T	T	9				
23	35	31	33	.02	.2	8	1			
24	34	31	33	T	T	7	1			
25	37	29	33			7				
26	37	33	35	T		7				
27	38	32	35			6				
28	37	28	33			5	1			
29	39	32	36			4	1			
30	38	33	36	T		3				
SUM				.26	2.6			8	6	2
AVG	33	24	28							
EXT	40	12		.11	1.1					

DAILY CLIMATOLOGICAL DATA

SACHS HARBOUR

SACHS HARBOUR NWT JANUARY 1966

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	-29	-39	-34	T	T	4				
02	-30	-38	-34			4				
03	-12	-33	-23			4			1	
04	- 5	-14	-10			4				
05	- 9	-19	-14			4				
06	- 9	-18	-14	T	T	4				
07	-13	-38	-26			4				
08	-25	-33	-29			4				
09	-26	-35	-31			4				
10	-30	-37	-34	T	T	4				
11	-18	-36	-27	T	T	4				
12	-33	-45	-39			4				
13	-36	-47	-42			4				
14	-33	-44	-39			4				
15	-23	-44	-34			4				
16	-31	-44	-38			4				
17	-26	-47	-37			4				
18	-32	-41	-37			4				
19	-22	-45	-34			4				
20	-27	-39	-33			4				
21	-27	-39	-33	T	T	4				
22	-32	-50	-41			4				
23	-18	-38	-28			4				
24	-17	-27	-22			4				
25	-16	-31	-24			4				
26	-18	-30	-24			4				
27	-17	-33	-25			4				
28	-23	-36	-30			4			1	1
29	-14	-26	-20			4		1	1	1
30	- 9	-20	-15			4			1	
31	-10	-28	-19			4				
SUM				T	T			1	4	2
AVG	-22	-35	-29							
EXT	- 5	-50		T	T					

SACHS HARBOUR NWT MARCH 1966

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	- 9	-18	-14	T	T	4			1	
02	- 8	-26	-17	.01	.1	4				
03	-10	-29	-20	.01	.1	4				
04	-27	-33	-30			4				
05	-27	-37	-32			4				
06	-17	-31	-24			4				
07	-12	-20	-16			4			1	
08	-14	-26	-20			4				
09	-25	-30	-28			4				
10	-21	-33	-27	T	T	4			1	
11	-22	-30	-26			4			1	
12	-22	-30	-26	T	T	4				
13	- 9	-22	-16			4				
14	- 8	-22	-15			4				
15	2	-10	- 4			4				
16	4	- 2	1	T	T	4				
17	7	0	4	.01	.1	4				
18	5	- 1	2	T	T	4				
19	5	- 9	- 2	T	T	4				
20	8	- 8	0			4				
21	1	-10	- 5			4				
22	5	-13	- 4			4				
23	- 8	-20	-14			4				
24	- 5	-23	-14			4				
25	0	-12	- 6	T	T	4				
26	- 6	-14	-10	T	T	4				
27	- 8	-19	-14			4				
28	- 5	-18	-12	T	T	4				
29	5	- 6	- 1	.02	.2	4				
30	4	- 7	- 2	.02	.2	4				
31	9	- 7	1	T	T	4				
SUM				.07	.7					4
AVG	- 7	-18	-13							
EXT	9	-37		.02	.2					

SACHS HARBOUR NWT MAY 1966

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	15	6	11			4				
02	22	6	14			4				
03	18	12	15			4		1	1	
04	15	12	14	T	T	4		1	1	1
05	20	11	16			4		1		
06	28	10	19			4				
07	31	15	23			4			1	1
08	33	23	28			4				
09	30	23	27	T		4	1		1	
10	27	22	25			4				
11	29	20	25			4				
12	31	21	26			4				
13	18	7	13	T	T	4				
14	28	7	18			4				
15	26	9	18			4				
16	27	8	18			4				
17	30	22	26			4				
18	38	24	31			4				
19	39	32	36	.01		2				
20	33	23	28	T	T	2	1			
21	28	22	25	.01	.1	2				
22	29	24	27	T	T	2				
23	30	24	27	.02	.2	2				
24	36	23	30	T		2				
25	35	28	32	.08	.8	2				
26	31	27	29	.05	.5	2	1			
27	36	25	31			2	1			
28	42	30	36	T	T	2				
29	37	22	30	.31	2.2	1	1	1		
30	24	16	20	.24	1.6	5		1		
31	27	11	19	T	T	2				
SUM				.72	5.4			5	5	4 2
AVG	29	18	24							
EXT	42	6		.31	2.2					

SACHS HARBOUR NWT FEBRUARY 1966

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	- 9	-29	-19			4				
02	-12	-28	-20			4				
03	-12	-28	-20			4				
04	-22	-33	-28	T	T	4				
05	-25	-42	-34			4				
06	-20	-40	-30	T	T	4			1	
07	-20	-27	-24	T	T	4			1	
08	-15	-26	-21			4				
09	-11	-33	-22	T	T	4				
10	-33	-37	-35			4				
11	-35	-38	-37	T	T	4				
12	-34	-39	-37	T	T	4				
13	-33	-41	-37	T	T	4				
14	-36	-43	-40	T	T	4				
15	-36	-44	-40			4				
16	-34	-40	-37			4				
17	-35	-45	-40			4				
18	-27	-44	-36	T	T	4			1	
19	-28	-38	-33			4			1	
20	-32	-37	-35			4				
21	-12	-37	-25			4			1	
22	- 7	-14	-11			4			1	1
23	2	-22	-10	.01	.1	4			1	1
24	- 3	-24	-14			4				
25	9	- 3	3	T	T	4				
26	7	-11	- 2			4				
27	- 4	-18	-11			4				
28	-14	-25	-20			4			1	1
SUM				.01	.1				8	3
AVG	-19	-32	-25							
EXT	9	-45		.01	.1					

SACHS HARBOUR NWT APRIL 1966

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	11	0	6	T	T	4				
02	4	- 4	0			4				
03	11	- 6	3			4				
04	15	2	9			4				
05	5	- 9	- 2			4				
06	- 7	-18	-13	T	T	4				
07	- 6	-19	-13			4				
08	- 9	-19	-14			4				
09	- 4	-23	-14	T	T	4				
10	-11	-28	-20	T	T	4				
11	-17	-33	-25			4				
12	-20	-35	-28			4				
13	-12	-27	-20			4				
14	- 5	-25	-15			4				
15	- 6	-17	-12			4				
16	- 4	-19	-12			4				
17	- 3	-13	- 8	T	T	4				
18	- 5	-14	-10			4				
19	- 8	-14	-11	T	T	4				
20	-14	-25	-20			4				
21	-17	-29	-23			4				
22	-12	-27	-20	T	T	4				
23	- 4	-17	-11			4				
24	- 5	-19	-12			4				
25	- 7	-20	-14			4				
26	- 4	-12	- 8	T	T	4				
27	3	- 9	- 3	T	T	4				
28	5	- 9	- 2			4				
29	13	3	8			4				
30	22	1	12			4				
SUM				T	T					
AVG	- 3	-16	-10							
EXT	22	-35		T	T					

SACHS HARBOUR NWT JUNE 1966

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	32	26	29	T	T	2	1			
02	30	25	28			2				
03	29	24	27	T	T	2	1			
04	39	27	33			2				
05	33	25	29			1	1			
06	43	26	35			1	1			
07	31	24	28	T	T	1				
08	35	25	30	T	T	1				
09	42	30	36			1				
10	44	35	40			T				
11	44	35	40			T				
12	44	33	39			T				
13	43	32	38	T		T				
14	38	30	34	T		T	1			
15	37	29	33	T		T	1			
16	51	47	49			T				
17	55	42	49			T				
18	54	45	50	T		T				
19	49	33	41	.03		T	1			
20	33	30	32	T		T	1			
21	37	28	33	T	T	T				
22	45	31	38			T				
23	44	34	39			T				
24	41	32	37	.03		T	1			
25	36	30	33	.08		T	1			
26	35	28	32	T	T	T				
27	35	30	33	T	T	T	1			
28	38	28	33	T			1			
29	48	36	42							
30	54	41	48							
SUM				.14	T		12			
AVG	41	31	36							
EXT	55	24		.08	T					

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
JANUARY 1966 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		1016.0	CALM		-26	-26	-32	0
02	100	3	IC	1021.6	NE	2	-22	-22	-27	9
03	UNL	15		1025.3	ENE	4	-36			0
04	5	2	S-F	1008.1	N	15	-19	-19	-24	10
05	5	1	S-	1006.8	N	18	-29	-29	-33	10
06	80	1	F	1007.7	NE	4	-42			10
07	UNL	1	IF	1003.4	W	5	-54			8
08	UNL	1	IF	1001.6	CALM		-51			6
09	100	15		1011.9	CALM		-30	-30	-34	9
10	UNL	15		1012.7	N	9	-15	-15	-21	8
11	UNL	15		1013.3	SSW	31	8	8	5	3
12	120	15		1010.4	W	3	-25	-25	-31	10
13	UNL	1/4BS		1023.0	SSW	35	-23	-23	-29	6
14	2	1/4BS		1024.1	SW	40	-21	-21	-26	10
15	60	1	IC	1042.6	E	10	-27	-27	-35	10
16	UNL	15		1045.9	NNW	6	-22	-22	-27	0
17	UNL	15		1044.5	CALM		-25	-25	-29	0
18	UNL	15		1037.8	NW	3	-32	-32	-38	0
19	UNL	10		1027.7	W	9	-37			0
20	10	2	IC	1022.0	CALM		-28	-28	-34	10
21	UNL	15		1018.7	W	5	-35	-35	-41	0
22	UNL	15		1010.8	W	7	-37			0
23	UNL	10	IC	1024.4	CALM		-34	-34	-40	0
24	UNL	10	IC	1037.9	W	8	-40			0
25	UNL	10	IC	1051.3	NW	3	-48			0
26	140	15		1038.4	CALM		-35	-35	-38	8
27	UNL	15		1053.0	W	4	-26	-26	-28	0
28	UNL	15		1057.0	NE	4	-23	-23	-29	4
29	UNL	15		1058.3	W	6	-13	-13	-20	3
30	150	15		1050.4	E	4	-14	-14	-19	10
31	14	10	S-	1044.7	CALM		-17	-17	-22	10
AVG				1027.5		8	-28			5

ALERT NWT
JANUARY 1966 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		1016.6	CALM		-29	-29	-35	0
02	UNL	3	IC	1022.8	E	2	-26	-26	-32	0
03	UNL	15		1024.7	CALM		-39			0
04	4	11/2S-		1007.8	CALM		-19	-19	-23	10
05	5	1	S-	1009.4	NNW	17	-33	-33	-37	10
06	UNL	1	F	1007.5	NNE	7	-44			7
07	UNL	1	IF	1003.2	CALM		-54			6
08	UNL	15		1002.7	ENE	9	-52			0
09	100	15		1012.1	NW	3	-19	-19	-23	9
10	120	15		1011.9	W	11	-12	-12	-18	9
11	UNL	15		1013.3	SSW	31	5	4	6	0
12	120	15		1008.3	SSE	11	-23	-23	-27	10
13	UNL	7		1026.6	SW	25	-27	-27	-33	0
14	1	1/8BS		1023.5	WSW	45	-20	-20	-25	10
15	40	10	S-	1043.4	ESE	8	-25	-25	-31	10
16	UNL	6	BS	1046.2	W	28	-17	-17	-22	3
17	UNL	15		1042.4	NNW	2	-24	-24	-28	0
18	UNL	15		1037.4	CALM		-32	-32	-38	0
19	UNL	15		1025.7	W	6	-38			0
20	40	10	IC	1022.4	CALM		-28	-28	-34	10
21	UNL	15		1017.5	CALM		-35	-35	-41	0
22	UNL	15		1010.9	CALM		-33	-33	-39	0
23	UNL	10	IC	1026.1	CALM		-34	-34	-40	0
24	UNL	10	IC	1040.2	CALM		-40			0
25	UNL	10		1050.3	CALM		-43			0
26	80	10		1035.4	W	20	-16	-16	-21	10
27	UNL	15		1054.8	W	4	-24	-24	-28	0
28	150	15		1057.5	S	2	-19	-19	-24	10
29	UNL	15		1058.0	W	5	-12	-12	-19	3
30	60	15		1050.7	ENE	7	-11	-11	-17	10
31	12	8	S-	1043.6	W	6	-16	-16	-20	10
AVG				1027.5		8	-27			4

ALERT NWT
JANUARY 1966 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		1017.0	CALM		-29	-29	-35	0
02	UNL	15		1023.9	CALM		-28	-28	-34	0
03	UNL	3	F	1023.2	W	5	-43			0
04	4	1	S-F	1007.5	SE	6	-19	-19	-24	10
05	5	1	S-	1010.6	NNE	7	-35	-35	-38	10
06	UNL	1	F	1007.1	NE	3	-46			6
07	UNL	10		1002.2	WSW	6	-55			0
08	UNL	1	IF	1004.3	CALM		-54			7
09	80	15		1013.2	SW	2	-18	-18	-22	8
10	120	15		1011.4	CALM		- 9	- 9	-13	9
11	UNL	15		1013.2	W	10	6	5	- 6	0
12	UNL	15		1007.6	SSW	30	- 2	- 2	- 8	0
13	UNL	1/4BS		1027.6	SSW	39	-22	-22	-27	8
14	1	1/8BS		1024.6	WSW	50	-20	-20	-25	10
15	50	1/2BS		1041.7	W	30	-20	-20	-25	10
16	UNL	15		1047.9	NW	3	-22	-22	-27	0
17	UNL	15		1041.0	NNW	2	-28	-28	-34	0
18	UNL	15		1036.4	NW	5	-31	-31	-37	0
19	UNL	2	F	1023.6	N	2	-37			2
20	70	15		1023.0	NW	2	-28	-28	-34	9
21	UNL	15		1016.5	W	7	-32	-32	-38	0
22	UNL	15		1011.8	N	3	-34	-34	-40	0
23	UNL	10	IC	1027.6	WNW	6	-35	-35	-41	0
24	UNL	10		1043.1	W	7	-43			0
25	UNL	10		1050.0	W	6	-43			0
26	90	10		1036.8	E	4	-28	-28	-34	10
27	UNL	15		1056.1	W	4	-28	-28	-30	0
28	150	15		1056.8	NW	4	-18	-18	-25	10
29	UNL	15		1057.2	W	5	-15	-15	-21	0
30	40	15		1051.2	NNE	6	-18	-18	-23	10
31	25	8	S-	1041.7	W	5	-16	-16	-20	10
AVG				1027.6		8	-27			4

ALERT NWT
JANUARY 1966 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		1017.7	CALM		-30	-30	-36	0
02	100	10	IC	1024.9	W	7	-31	-31	-35	8
03	UNL	1	IF	1019.4	NNW	7	-41			3
04	10	1	S-	1007.4	SSE	9	-19	-19	-24	10
05	10	1	S-	1010.4	N	7	-35	-35	-41	10
06	UNL	1	IF	1006.1	NNE	3	-48			9
07	UNL	15		1001.6	CALM		-54			0
08	UNL	1	IF	1005.7	CALM		-51			7
09	120	15		1013.0	CALM		-18	-18	-23	7
10	100	6	BS	1010.9	SSW	30	5	5	2	10
11	UNL	15		1014.2	SE	4	-18	-18	-23	5
12	UNL	15		1009.1	SSW	28	- 4	- 4	- 8	0
13	1	1/4BS		1028.4	SSW	37	-21	-21	-26	10
14	1	1/8BS		1026.2	WSW	50	-20	-20	-25	10
15	1	1/4BS		1041.0	W	40	-17	-17	-22	10
16	UNL	15		1048.2	NNW	3	-21	-21	-25	3
17	UNL	15		1039.6	NNW	7	-26	-26	-30	0
18	UNL	15		1035.7	CALM		-30	-30	-39	0
19	180	2	IC	1021.8	NNW	6	-34	-34	-37	10
20	70	10	S-	1022.9	CALM		-28	-28	-32	9
21	UNL	15		1015.4	W	3	-33	-33	-37	0
22	UNL	15		1013.3	N	5	-36			0
23	UNL	15		1029.2	W	4	-38			0
24	UNL	15		1045.3	CALM		-42			0
25	UNL	15		1049.1	CALM		-38			0
26	90	10		1039.3	CALM		-24	-24	-32	10
27	UNL	15		1056.3	CALM		-23	-23	-29	0
28	UNL	15		1056.6	W	12	-20	-20	-25	0
29	UNL	15		1056.2	W	10	-15	-15	-20	1
30	UNL	15		1050.9	E	4	-20	-20	-25	2
31	UNL	8		1040.1	W	5	-21	-21	-26	2
AVG				1027.6		9	-28			4

ALERT NWT
JANUARY 1966 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		1018.0	CALM		-25	-25	-31	5
02	UNL	10	IC	1025.0	W	5	-32	-31	-33	0
03	UNL	1	IF	1015.1	W	13	-37			4
04	18	3	S-	1006.5	W	8	-19	-19	-24	10
05	10	1	S-	1010.2	N	9	-38			10
06	UNL	1	IF	1005.5	CALM		-51			7
07	UNL	15		1000.8	CALM		-51			0
08	UNL	1	IF	1007.5	NE	2	-51			7
09	200	15		1013.0	S	12	-16	-16	-21	6
10	100	15		1012.3	SSW	25	2	2	- 2	9
11	UNL	15		1015.3	NE	5	-21	-21	-26	0
12	UNL	10		1013.4	SSW	35	-12	-12	-17	0
13	1	1/4BS		1027.3	SSW	38	-20	-20	-25	10
14	1	1/8BS		1027.8	WSW	45	-20	-20	-25	10
15	200	15		1042.7	NNW	15	-22	-22	-27	10
16	UNL	15		1049.0	NNW	6	-22	-22	-26	2
17	UNL	15		1038.4	WSW	7	-28	-28	-32	0
18	UNL	5	F	1034.3	CALM		-31	-31	-35	2
19	10	1	IC	1021.0	WNW	4	-33	-33	-39	10
20	90	10	S-	1022.4	NE	4	-27	-27	-31	9
21	UNL	15		1014.1	CALM		-31	-31	-37	0
22	UNL	15		1015.5	W	2	-35			0
23	UNL	15		1030.7	NW	2	-37			0
24	UNL	15		1047.0	NW	3	-43			0
25	UNL	15		1047.6	NE	2	-36			1
26	16	21/2S-		1041.3	CALM		-18	-18	-23	10
27	UNL	15		1056.2	CALM		-20	-20	-25	0
28	UNL	15		1057.0	W	8	-15	-15	-20	1
29	UNL	15		1055.0	W	6	-14	-14	-19	3
30	150	15		1050.2	CALM		-21	-21	-26	8
31	UNL	8		1038.4	WNW	3	-24	-24	-30	3
AVG				1027.7		8	-27			4

ALERT NWT
JANUARY 1966 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	150	15		1019.2	CALM		-22	-22	-27	10
02	UNL	15		1025.7	W	4	-32	-32	-38	0
03	2	1/4BS		1010.5	WSW	37	-23	-23	-29	10
04	UNL	15		1006.4	NW	5	-21	-22	-28	6
05	11	3	IF	1010.3	N	7	-39			10
06	UNL	1	IF	1005.3	W	3	-53			9
07	UNL	15		999.6	CALM		-49			0
08	UNL	5	IF	1008.9	CALM		-50			3
09	UNL	15		1013.7	W	13	-18	-18	-28	4
10	100	15		1013.3	SSW	30	4	3	- 2	9
11	UNL	15		1017.0	ESE	3	-26	-26	-32	0
12	0	0	BS	1016.5	SSW	53	-19	-19	-24	10
13	1	0	BS	1026.4	SSW	50	-19	-19	-24	10
14	1	1/8BS		1029.7	WSW	40	-20	-20	-25	10
15	100	15		1042.9	CALM		-19	-19	-24	10
16	UNL	15		1049.0	NNW	6	-24	-24	-30	0
17	UNL	15		1038.1	CALM		-25	-25	-31	0
18	UNL	10		1033.2	NW	3	-33	-33	-39	0
19	60	5	IC	1020.6	NW	5	-33	-32	-37	10
20	UNL	10	IC	1021.7	NE	4	-28	-27	-30	0
21	UNL	15		1013.9	W	4	-34	-34	-40	0
22	UNL	15		1017.6	W	4	-36			0
23	UNL	15		1032.5	W	5	-37			0
24	UNL	15		1049.1	CALM		-43			0
25	UNL	15		1045.9	CALM		-33	-33	-39	0
26	20	3	S-	1044.6	CALM		-20	-20	-25	10
27	UNL	15		1056.0	WSW	4	-21	-21	-28	0
28	UNL	15		1058.0	W	8	-13	-13	-18	6
29	UNL	15		1053.7	W	9	-13	-13	-20	1
30	16	10	S-	1049.2	ENE	4	-21	-21	-26	10
31	19	3	S-	1037.7	W	7	-20	-20	-25	10
AVG				1027.9		10	-27			5

ALERT NWT
JANUARY 1966 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	120	3	S-	1019.8	W	3	-22	-22	-27	10
02	UNL	15		1026.0	W	6	-36			0
03	1	1/8BS		1007.0	SW	40	-15	-15	-20	10
04	200	15		1005.6	ESE	3	-24	-24	-30	10
05	10	2	S-	1009.4	NNE	3	-40			10
06	UNL	1	IF	1005.0	W	7	+53			9
07	UNL	15		999.4	CALM		-53			0
08	UNL	15		1010.5	E	4	-41			0
09	UNL	15		1013.8	WNW	8	-18	-19	-26	1
10	UNL	15		1014.3	SSE	29	6	5	- 2	4
11	UNL	15		1016.8	E	2	-26	-26	-34	0
12	1	1/8BS		1019.5	SSW	50	-22	-22	-27	10
13	2	1/4BS		1026.4	SSW	35	-19	-19	-24	10
14	20	1	BS	1034.6	NNW	23	-24	-24	-30	10
15	UNL	4	IC	1044.4	W	3	-19	-19	-24	8
16	UNL	15		1047.5	CALM		-22	-22	-27	0
17	UNL	15		1038.2	CALM		-27	-27	-33	0
18	UNL	10		1031.3	NW	6	-33	-33	-39	0
19	40	5	IC	1020.9	NW	3	-32	-32	-33	9
20	UNL	10	IC	1020.8	NE	3	-32	-32	-36	0
21	UNL	15		1012.5	W	2	-31	-31	-37	0
22	UNL	15	IC	1019.6	NW	7	-34	-34	-40	0
23	UNL	15		1033.9	W	4	-41			0
24	UNL	15		1050.3	NW	3	-42			0
25	UNL	15		1043.3	CALM		-29	-29	-35	0
26	50	4	S-	1048.3	CALM		-19	-19	-24	10
27	UNL	15		1056.3	W	7	-17	-17	-22	0
28	UNL	15		1058.7	CALM		-13	-14	-20	1
29	UNL	15		1052.5	W	9	-11	-12	-19	0
30	20	10	S-	1048.1	ENE	2	-18	-18	-25	10
31	12	3	S-	1037.0	W	9	-22	-22	-27	10
AVG				1028.1		9	-27			4

ALERT NWT
JANUARY 1966 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	3	S-	1020.6	CALM		-21	-21	-26	10
02	UNL	15		1026.0	E	4	-36			0
03	13	2	S-	1008.4	W	25	-16	-16	-21	10
04	25	3	S-	1005.4	ESE	6	-23	-23	-29	10
05	10	1	S-	1008.5	NE	6	-40			10
06	UNL	1/2IF		1004.3	NW	5	-54			7
07	UNL	1/2IF		1000.2	NNW	6	-50			6
08	UNL	15		1011.5	CALM		-30	-29	-34	0
09	UNL	15		1013.5	W	10	-15	-15	-23	7
10	100	15		1014.0	S	33	5	4	1	6
11	UNL	15		1014.5	W	3	-26	-26	-32	1
12	100	2	BS	1021.4	SSW	35	-23	-23	-29	10
13	UNL	1	BS	1025.0	SW	40	-21	-21	-26	6
14	20	1	IC	1039.1	NNE	12	-26	-26	-32	10
15	UNL	15		1044.8	SW	10	-20	-20	-25	0
16	UNL	15		1046.0	NNW	7	-25	-25	-31	0
17	UNL	15		1038.0	NW	3	-29	-29	-35	0
18	UNL	10		1029.7	NW	7	-35	-35	-41	0
19	UNL	11/2IC		1021.3	NW	4	-30	-30	-34	9
20	UNL	10	IC	1019.9	CALM		-33	-33	-37	0
21	UNL	15		1011.4	W	3	-36			0
22	UNL	3	IC	1022.3	WNW	5	-34	-34	-40	5
23	UNL	15		1036.0	W	7	-41			0
24	UNL	15		1051.1	CALM		-43			0
25	UNL	15		1041.3	CALM		-33	-33	-37	0
26	80	5	S-	1051.0	CALM		-16	-16	-21	10
27	UNL	15		1057.1	CALM		-19	-19	-23	0
28	UNL	15		1058.7	W	4	-13	-13	-20	1
29	UNL	15		1051.1	WNW	9	-12	-12	-17	0
30	20	10	S-	1046.3	CALM		-18	-18	-23	10
31	25	3	S-	1036.4	W	5	-24	-24	-25	10
AVG				1028.2		8	-27			4

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
FEBRUARY 1966 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	8	IC	1035.7	W	5	-26	-26	-32	4
02	UNL	15		1032.8	W	9	-37			0
03	UNL	15		1021.0	CALM		-33	-33	-39	0
04	UNL	15		1014.6	W	3	-28	-28	-34	0
05	UNL	15		1003.9	W	17	- 5	- 5	-14	2
06	UNL	15		1023.4	WNW	8	-18	-18	-26	1
07	UNL	15		1021.5	NE	2	-23	-22	-25	3
08	60	15		1020.2	W	8	-14	-14	-23	10
09	UNL	15		1010.6	NW	8	- 5	- 5	-11	3
10	UNL	15		1010.1	NNW	18	-15	-15	-21	1
11	UNL	15		1004.2	CALM		-22	-22	-27	0
12	UNL	15		990.4	CALM		-26	-26	-32	0
13	UNL	15		1000.7	CALM		-34	-34	-40	0
14	UNL	15		1018.5	NW	6	-34			0
15	UNL	15		1017.6	WNW	12	-37			0
16	UNL	15		1024.9	CALM		-35	-35	-38	0
17	UNL	15		1035.4	W	4	-36	-36		0
18	UNL	15		1043.2	WNW	3	-34	-34	-40	0
19	UNL	15		1046.0	W	5	-31	-31	-37	0
20	UNL	15		1043.3	CALM		-28	-28	-34	0
21	UNL	15		1038.9	WNW	3	-31	-31	-35	0
22	UNL	3	IC	1038.0	W	3	-27	-27	-29	0
23	UNL	15		1023.1	N	3	-11	-12	-19	0
24	UNL	15		1018.4	S	10	-24	-24	-34	0
25	UNL	15		1013.3	W	28	6	6	3	0
26	UNL	10	S-	1016.6	W	9	-11	-11	-16	6
27	UNL	15		1017.2	WNW	8	-17	-17	-22	0
28	12	8	S-	1020.0	NNW	6	-14	-14	-19	10
AVG				1021.6		6	-23	-23	-29	1

ALERT NWT
FEBRUARY 1966 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	8	IC	1036.0	W	6	-29	-29	-35	4
02	UNL	15		1031.5	CALM		-40			0
03	UNL	15		1020.8	WSW	5	-26	-26	-32	0
04	UNL	15		1014.6	CALM		-29	-29	-35	0
05	0	0	BS	1004.6	SSW	64	4	3	- 3	10
06	UNL	15		1025.2	CALM		-19	-20	-26	0
07	UNL	10	IC	1022.0	CALM		-25	-24	-26	0
08	50	15		1018.5	ESE	3	- 7	- 7	-15	10
09	UNL	15		1011.2	E	2	-15	-15	-20	2
10	UNL	15		1010.3	WSW	15	- 8	- 8	-14	3
11	UNL	15		1002.5	W	7	-26	-26	-32	0
12	UNL	15		990.2	WNW	10	-26	-26	-32	0
13	UNL	15		1003.6	NE	6	-31	-31	-37	0
14	UNL	15		1019.5	NW	3	-34			0
15	UNL	15		1017.7	WNW	12	-37			0
16	UNL	15		1026.9	CALM		-35	-35	-38	0
17	UNL	15		1035.9	E	3	-32			0
18	UNL	15		1043.5	CALM		-30	-30	-34	0
19	UNL	15		1045.9	CALM		-32	-32	-38	0
20	UNL	15		1042.9	CALM		-20	-20	-24	0
21	UNL	15		1039.0	CALM		-29	-29	-33	0
22	UNL	7	IC	1037.9	W	3	-29	-29	-33	0
23	UNL	15		1022.8	NE	3	-13	-13	-18	0
24	UNL	15		1017.9	WSW	17	8	7	0	0
25	UNL	15		1012.6	SW	24	10	10	7	0
26	UNL	15		1017.2	W	7	-10	-10	-15	0
27	UNL	15		1018.1	CALM		-19	-19	-24	1
28	12	7	S-	1020.7	N	2	-15	-15	-19	10
AVG				1021.8		7	-21	-21	-26	1

ALERT NWT
FEBRUARY 1966 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		1035.6	W	5	-25	-25	-31	0
02	UNL	15		1030.3	CALM		-37			0
03	UNL	15		1020.7	NE	5	-33	-33	-39	0
04	UNL	15		1014.3	W	2	-32	-32	-36	0
05	UNL	1/8	BS	1009.4	SSW	60	0	0	- 4	9
06	UNL	15		1025.3	W	7	-20	-20	-25	1
07	UNL	15	IC	1022.6	CALM		-26	-26	-26	3
08	50	15		1016.3	WNW	9	-11	-11	-16	10
09	UNL	15		1010.9	E	3	-15	-15	-20	4
10	UNL	15		1010.3	SW	30	-10	-10	-17	1
11	UNL	15		1000.7	CALM		-25	-25	-31	1
12	UNL	15		991.2	CALM		-28	-28	-34	1
13	UNL	15		1006.7	CALM		-32	-32	-38	1
14	UNL	15		1019.9	W	7	-35			0
15	UNL	15		1017.8	W	12	-37			1
16	UNL	15		1027.8	CALM		-34	-34	-40	2
17	UNL	15		1036.5	NE	2	-34	-34	-40	1
18	UNL	15		1043.5	WNW	4	-31	-31	-35	0
19	UNL	15		1045.7	CALM		-29	-29	-35	1
20	UNL	15		1042.1	CALM		-21	-21	-25	0
21	UNL	15		1038.7	NW	7	-29	-29	-35	0
22	UNL	15	IC	1036.9	W	9	-31	-30	-32	1
23	UNL	15		1022.9	WNW	8	-27	-27	-35	0
24	UNL	20		1017.4	SSW	5	-15	-15	-24	0
25	UNL	15		1009.2	SSW	35	6	6	2	0
26	UNL	15		1017.3	WSW	7	-10	-10	-15	1
27	UNL	15		1018.9	NW	3	-18	-18	-23	4
28	25	7	S-	1021.3	NNW	8	-18	-18	-23	8
AVG				1021.8		8	-24	-24	-30	2

ALERT NWT
FEBRUARY 1966 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		1035.5	SW	2	-33	-33	-39	0
02	UNL	15		1028.3	CALM		-35	-35	-41	0
03	UNL	15		1019.4	NE	1	-31			0
04	UNL	15		1013.3	NE	3	-31	-31	-37	0
05	UNL	2	BS	1013.4	SSW	45	- 4	- 4	- 8	2
06	UNL	15		1024.9	S	5	-15	-15	-23	1
07	UNL	15		1023.1	CALM		-25	-25	-31	3
08	60	15		1014.6	NNW	7	- 7	- 7	-13	9
09	UNL	15		1010.2	CALM		-20	-20	-20	6
10	UNL	15		1009.7	W	18	-15	-15	-23	0
11	UNL	15		998.7	W	9	-28	-28	-34	1
12	UNL	15		991.9	CALM		-30	-30	-36	8
13	UNL	15		1009.9	CALM		-32	-32	-38	1
14	UNL	15		1019.4	W	11	-32			0
15	UNL	15		1018.7	WNW	3	-37			2
16	UNL	15		1029.6	W	5	-36			2
17	UNL	15		1037.3	CALM		-34	-34	-40	0
18	UNL	15		1043.2	W	5	-28	-28	-34	1
19	UNL	15		1045.3	CALM		-32	-32	-38	1
20	UNL	15		1041.2	CALM		-26	-26	-32	0
21	UNL	15		1038.6	W	6	-30	-30	-36	1
22	UNL	10		1035.3	W	10	-29	-29	-35	1
23	UNL	20		1022.8	CALM		-26	-26	-34	0
24	UNL	20		1017.4	SW	11	5	5	0	0
25	UNL	15		1006.0	SW	46	9	9	6	2
26	UNL	15		1017.7	W	13	-10	-10	-15	0
27	UNL	15		1019.1	CALM		-18	-18	-23	3
28	UNL	15		1022.5	ENE	3	-23	-23	-29	1
AVG				1021.7		7	-23	-23	-29	2

ALERT NWT
FEBRUARY 1966 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		1034.7	W	10	-36	-36		2
02	UNL	10		1026.3	E	2	-31	-31	-35	0
03	UNL	15		1017.1	E	3	-28	-28	-32	0
04	UNL	15		1011.0	W	11	-27	-27	-31	4
05	UNL	10		1016.0	SSW	35	- 6	- 6	-10	0
06	UNL	15		1024.3	NW	4	-19	-19	-21	0
07	UNL	15		1023.8	CALM		-25	-25	-29	0
08	60	15		1012.4	NNE	9	- 5	- 5	-11	9
09	UNL	15		1009.1	NW	5	- 1	- 1	- 7	6
10	UNL	15		1009.2	W	7	-16	-17	-25	0
11	UNL	15		997.0	W	11	-27	-27	-33	3
12	UNL	15		993.1	NE	1	-31	-31	-37	6
13	UNL	15		1012.3	CALM		-31	-31	-37	2
14	UNL	15		1019.3	W	5	-34	-34	-40	0
15	UNL	15		1019.3	WNW	4	-37			4
16	UNL	15		1030.2	CALM		-33	-33	-39	1
17	UNL	15		1038.9	NE	2	-34	-34	-40	0
18	UNL	15		1043.2	CALM		-26	-26	-32	1
19	UNL	15		1044.7	CALM		-32	-32	-38	0
20	UNL	15		1040.2	CALM		-24	-24	-30	0
21	UNL	10		1038.6	W	2	-27	-27	-33	1
22	UNL	12		1033.4	W	9	-30	-30	-36	0
23	UNL	20		1021.9	CALM		-25	-25	-31	1
24	UNL	20		1017.9	S	7	-10	-10	-15	0
25	UNL	15		1009.4	SW	28	6	5	2	2
26	UNL	15		1017.6	W	9	-13	-13	-18	0
27	15	7		1019.1	W	6	-13	-13	-17	8
28	UNL	15		1023.2	NE	3	-22	-22	-27	1
AVG				1021.5		6	-23	-23	-29	2

ALERT NWT
FEBRUARY 1966 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	10		1034.6	W	13	-39			0
02	UNL	10	IC	1025.8	NNE	2	-34	-34	-37	0
03	UNL	15		1015.6	W	9	-29	-29	-35	0
04	UNL	15		1010.0	W	14	-25	-25	-31	0
05	UNL	15		1018.0	SW	30	- 6	- 6	-10	0
06	UNL	15		1023.6	SW	20	-11	-11	-16	1
07	UNL	15		1024.0	NW	2	-26	-26	-32	0
08	40	15		1011.7	WSW	10	- 6	- 6	-10	9
09	160	15		1009.4	W	12	1	1	- 4	8
10	UNL	15		1008.1	W	14	-15	-15	-21	0
11	UNL	15		995.6	W	8	-26	-26	-32	7
12	UNL	15		994.4	CALM		-30	-30	-34	3
13	UNL	15		1015.0	W	4	-35	-35	-41	2
14	UNL	15		1019.5	W	6	-36	-36		0
15	UNL	15		1020.7	CALM		-35	-35	-41	2
16	UNL	15		1032.1	W	3	-35	-35	-41	0
17	UNL	15		1040.6	NE	3	-35	-35	-41	0
18	UNL	15		1043.6	CALM		-26	-26	-32	0
19	UNL	15		1044.7	NE	2	-32	-32	-38	0
20	UNL	15		1040.1	W	5	-30	-29	-34	0
21	UNL	10	IC	1038.7	NW	4	-28	-28	-30	1
22	UNL	15		1031.4	ENE	5	-32	-32	-38	0
23	UNL	20		1021.5	E	6	-27	-27	-31	0
24	UNL	15		1017.0	NNW	6	9	9	6	0
25	UNL	15		1012.6	SE	5	- 2	- 2	- 6	1
26	UNL	15		1017.8	W	10	-14	-14	-19	0
27	11	7		1019.3	W	12	-12	-12	-17	9
28	UNL	10		1025.0	NNE	6	-24	-24	-30	2
AVG				1021.8		8	-23	-23	-29	2

ALERT NWT
FEBRUARY 1966 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	5	IC IF	1035.0	CALM		-39			8
02	UNL	15	IC	1024.6	W	10	-37			0
03	UNL	15		1015.2	W	7	-26	-26	-32	0
04	UNL	15		1008.0	W	9	-18	-18	-23	0
05	UNL	15		1019.7	W	18	-12	-12	-17	0
06	UNL	15		1022.8	SW	25	-11	-11	-16	0
07	UNL	15		1023.6	NE	2	-21	-21	-26	0
08	UNL	15		1011.2	NE	3	1	1	- 4	4
09	140	15		1009.4	SW	24	0	0	- 4	10
10	UNL	15		1006.9	W	7	-19	-19	-26	0
11	170	15		993.9	E	2	-23	-23	-29	10
12	UNL	15		996.0	CALM		-29	-29	-33	0
13	UNL	15		1016.9	W	5	-35	-35	-41	0
14	UNL	15		1019.3	W	6	-34	-34	-40	0
15	UNL	15		1021.9	CALM		-34	-34	-40	0
16	UNL	15		1033.0	CALM		-31	-31	-35	0
17	UNL	15		1042.1	CALM		-31	-31	-35	0
18	UNL	15		1044.7	ENE	2	-28	-28	-34	0
19	UNL	15		1044.1	CALM		-27	-27	-33	0
20	UNL	15		1039.6	W	6	-30	-30	-36	0
21	UNL	10	IC	1038.7	NW	5	-29	-28	-31	0
22	UNL	5	IC IF	1028.5	NNE	3	-33	-33	-39	0
23	UNL	15		1020.2	NE	5	-27	-27	-33	0
24	UNL	15		1016.7	SW	32	- 5	- 4	- 1	0
25	UNL	15		1014.4	CALM		- 3	- 3	- 7	0
26	UNL	15		1017.6	W	9	-14	-14	-19	0
27	12	7	S-	1019.3	W	12	-11	-11	-16	9
28	UNL	6	IC	1026.8	NE	3	-29	-29	-35	2
AVG				1021.8		7	-22	-22	-27	2

ALERT NWT
FEBRUARY 1966 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	1034.3	W	2	-37			0
02	UNL	15		1022.4	W	7	-34			0
03	UNL	15		1014.8	E	6	-26	-26	-32	0
04	UNL	15		1006.3	W	4	-21	-21	-26	0
05	UNL	15		1021.5	W	13	-14	-14	-19	1
06	UNL	15		1021.7	SW	15	-12	-12	-17	0
07	UNL	15		1022.2	WSW	15	-21	-21	-26	0
08	UNL	15		1010.6	SW	8	2	2	- 3	4
09	UNL	15		1009.1	SW	28	- 3	- 3	- 6	4
10	UNL	15		1005.8	SW	3	-20	-20	-25	0
11	UNL	15		991.9	W	4	-24	-24	-30	3
12	UNL	15		998.4	CALM		-32	-32	-36	0
13	UNL	15		1017.9	W	7	-35	-35	-41	0
14	UNL	15		1018.3	W	7	-35	-35	-41	0
15	UNL	15		1023.8	CALM		-35	-35	-41	0
16	UNL	15		1034.2	W	5	-33	-33	-39	0
17	UNL	15		1042.6	CALM		-32	-32	-38	0
18	UNL	15		1045.5	CALM		-31	-31	-37	0
19	UNL	15		1043.3	CALM		-26	-27	-36	0
20	UNL	15		1039.3	W	3	-33	-33	-42	0
21	UNL	2	IC IF	1038.4	WSW	4	-29	-28	-29	0
22	UNL	10		1025.0	E	3	-26	-26	-32	0
23	UNL	15		1019.4	SSE	10	-20	-20	-32	0
24	UNL	15		1015.0	SW	35	8	7	4	0
25	UNL	15		1016.0	W	6	- 9	- 9	-13	0
26	UNL	15		1017.3	CALM		-15	-15	-20	0
27	12	8	S-	1019.7	NNW	6	-12	-12	-17	9
28	UNL	10	IC	1027.4	CALM		-29	-29	-35	5
AVG				1021.5		7	-23	-23	-29	1

SYNOPTIC OBSERVATIONS

ALERT

ALERT MARCH 1966 0200 AST NWT

Date	Ceiling (100's ft.)	Visibility (miles)	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	1028.0	CALM		-28	-28	-34	0
02	30	6	S-	1021.8	CALM		-26	-26	-30	10
03	100	6	S-	1021.6	NW	3	-34	-34	-40	7
04	UNL	10	IC	1023.6	CALM		-35	-35	-41	0
05	200	10	S-	1023.2	W	3	-38			8
06	UNL	15	IC	1026.5	NE	3	-35			7
07	UNL	15	IC	1026.6	CALM		-34	-34	-40	7
08	UNL	15	IC	1020.8	W	9	-38			0
09	UNL	10	S-	1015.8	W	4	-36			3
10	UNL	15		1025.9	CALM		-37			2
11	UNL	10		1029.3	W	10	-27	-27	-29	3
12	UNL	15		1026.8	NE	5	-36			0
13	UNL	15		1025.4	CALM		-43			1
14	UNL	15		1026.2	CALM		-35	-35	-41	1
15	UNL	10	IC	1032.1	CALM		-38			3
16	11	11/2S-		1031.2	NE	3	-27	-27	-27	10
17	12	3	S-	1032.1	N	5	-31	-31	-35	10
18	UNL	1	IF	1035.1	N	4	-49			8
19	10	3/4S-		1024.3	NNE	15	-36			10
20	200	1	IC	1024.2	NW	15	-35			7
21	UNL	3/4IF		1029.4	E	1	-42			5
22	UNL	15		1040.4	CALM		-38			0
23	UNL	10	IC	1044.4	W	4	-35			0
24	UNL	10		1029.5	CALM		-34	-34	-40	4
25	10	3/4S-		1018.7	E	4	-38			10
26	20	10		1017.8	CALM		-33	-33	-39	9
27	UNL	15		1025.9	W	3	-34	-34	-40	3
28	UNL	10	IC	1028.2	CALM		-25	-25	-31	5
29	UNL	10		1030.5	CALM		-28	-28	-34	5
30	UNL	15		1038.0	CALM		-23	-23	-27	0
31	UNL	15		1036.7	W	3	-27	-27	-31	0
AVG				1027.7		3	-34			4

ALERT MARCH 1966 0500 AST NWT

Date	Ceiling (100's ft.)	Visibility (miles)	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	SW	5	-29	-29	-35	1
02	30	6	S-	1021.6	NW	5	-29	-29	-33	7
03	100	10	S-	1022.1	WNW	6	-35	-35	-41	7
04	UNL	15		1023.3	CALM		-36	-36		0
05	UNL	10		1023.7	CALM		-36			7
06	UNL	10	IC	1026.9	W	2	-38			7
07	UNL	10	IC	1026.6	CALM		-36	-36		7
08	UNL	15		1020.4	W	6	-37			1
09	12	3	S-F	1016.8	CALM		-36			10
10	UNL	15		1026.8	CALM		-36			8
11	UNL	10		1030.5	E	6	-38			8
12	UNL	15		1026.7	CALM		-38			0
13	UNL	15		1024.9	CALM		-44			0
14	UNL	15		1028.2	W	11	-38			5
15	UNL	15	IC	1031.9	ENE	4	-40			5
16	UNL	15		1031.0	NE	6	-25	-25	-27	5
17	10	21/2S-		1033.4	N	8	-36			9
18	UNL	11/2IF		1033.8	N	4	-47			9
19	10	1	S-	1023.6	NE	10	-36			10
20	4	2	S-	1024.7	WSW	3	-34	-34	-35	9
21	UNL	10		1030.6	W	3	-44			2
22	UNL	15		1041.7	ENE	2	-38			1
23	UNL	15		1042.8	CALM		-31	-31	-37	3
24	UNL	8	IC	1027.7	WNW	2	-34	-34	-40	4
25	10	3/4S-		1018.3	CALM		-37			10
26	40	10		1018.6	W	5	-31	-31	-37	7
27	UNL	10		1027.6	W	3	-33	-33	-39	3
28	UNL	10		1028.1	W	6	-28	-28	-34	4
29	UNL	10		1031.4	CALM		-29	-29	-35	5
30	UNL	15		1037.9	W	3	-24	-24	-30	0
31	UNL	15		1037.2	W	9	-26	-26	-32	0
AVG				1028.0		4	-35			5

ALERT MARCH 1966 0800 AST NWT

Date	Ceiling (100's ft.)	Visibility (miles)	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		1028.4	CALM		-29	-29	-37	1
02	180	10	S-	1021.1	WNW	1	-28	-28	-32	9
03	100	7		1023.0	CALM		-34	-34	-40	7
04	UNL	15		1022.8	CALM		-37	-37		0
05	UNL	10		1024.7	CALM		-37			4
06	UNL	15		1027.6	W	6	-37			1
07	UNL	10		1025.9	CALM		-36	-36		5
08	UNL	15		1019.3	W	6	-38			1
09	UNL	10		1017.9	CALM		-37			3
10	UNL	15		1027.5	W	2	-35			3
11	UNL	10		1030.6	NE	4	-41			8
12	UNL	15		1026.5	E	5	-40			1
13	UNL	4	IF	1024.8	CALM		-44			0
14	UNL	15		1029.6	CALM		-33	-33	-39	7
15	UNL	15		1031.6	CALM		-40			5
16	UNL	10		1030.3	CALM		-27	-27	-29	5
17	UNL	21/2IF		1034.3	N	3	-40			4
18	UNL	1	IF	1033.0	NNE	10	-45			9
19	10	1	S-	1023.3	NE	9	-36			10
20	UNL	3	IF	1025.0	NW	17	-31	-31	-35	4
21	UNL	15		1031.3	NW	3	-41			3
22	UNL	15		1043.4	CALM		-38			3
23	UNL	15		1041.8	W	5	-32	-32	-38	4
24	UNL	10		1026.5	NE	3	-36	-36		4
25	20	3/4S-		1018.2	CALM		-36			9
26	UNL	15		1019.2	W	3	-32	-32	-38	2
27	UNL	3	IC	1027.7	E	3	-25	-25	-31	6
28	UNL	10		1028.1	W	6	-31	-31	-37	2
29	200	12		1032.6	CALM		-27	-27	-33	7
30	UNL	15		1037.6	CALM		-22	-22	-26	0
31	UNL	15		1038.0	W	7	-26	-26	-32	0
AVG				1028.1		3	-35			4

ALERT MARCH 1966 1100 AST NWT

Date	Ceiling (100's ft.)	Visibility (miles)	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		1027.8	CALM		-26	-26	-32	0
02	UNL	15		1020.9	CALM		-31	-31	-37	3
03	UNL	7	IC	1023.5	CALM		-33	-32	-34	5
04	UNL	15		1022.8	CALM		-39			1
05	UNL	10		1025.2	CALM		-36			6
06	UNL	15		1027.6	W	5	-35			2
07	UNL	10		1025.2	W	5	-37			7
08	UNL	15		1018.2	W	7	-37			2
09	UNL	15		1018.8	WNW	2	-38			5
10	UNL	15		1027.7	CALM		-36	-36		2
11	UNL	15		1030.2	CALM		-40			0
12	UNL	10		1025.9	CALM		-40			3
13	UNL	10		1024.6	CALM		-45			0
14	200	15		1030.0	NE	5	-31	-31	-37	9
15	150	5	S-	1031.1	W	3	-37			7
16	UNL	1	F	1029.5	W	5	-29	-29	-40	8
17	20	2	F	1034.9	N	5	-42			10
18	15	1	S-F	1031.2	N	5	-42			10
19	12	1	S-	1022.6	CALM		-36			10
20	UNL	2	IF	10252	WNW	8	-30	-29	-32	5
21	UNL	15		1032.5	W	3	-37			3
22	UNL	15		1044.6	ENE	4	-36			5
23	UNL	15		1039,7	CALM		-30	-30	-36	0
24	UNL	10	IC	1025.6	CALM		-36	-36		4
25	UNL	10		1017.8	W	5	-34			1
26	UNL	15		1020.1	SW	3	-32	-32	-38	3
27	UNL	10		1027.5	W	5	-29	-29	-35	6
28	UNL	10	IC	1027.9	CALM		-25	-25	-29	0
29	200	15		1033.3	ENE	5	-26	-26	-30	9
30	UNL	15		1036.7	CALM		-20	-20	-25	0
31	UNL	15		1038.3	W	8	-30	-30	-36	0
AVG				1028.0		3	-34			4

ALERT MARCH 1966 1400 AST NWT

Date	Ceiling (100's ft.)	Visibility (miles)	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		1026.5	CALM		-27	-27	-35	2
02	UNL	15		1020.9	CALM		-33	-33	-39	4
03	UNL	10	IC	1023.6	CALM		-30	-30	-32	5
04	UNL	15		1022.4	W	2	-38			1
05	UNL	10		1025.4	CALM		-37			7
06	UNL	15		1027.7	W	3	-36			3
07	UNL	15		1024.4	CALM		-35			5
08	UNL	3	S-IF	1017.0	WNW	3	-36			4
09	UNL	20		1020.1	W	2	-36			7
10	UNL	15		1027.7	CALM		-36	-36		2
11	UNL	15		1029.3	W	21	-18	-18	-25	0
12	UNL	10		1025.9	CALM		-37			3
13	UNL	10		1023.6	N	3	-39			0
14	200	10	S-	1030.9	NNE	3	-32	-32	-38	7
15	100	5	S-	1030.0	CALM		-31	-31	-37	7
16	8	11/2S-F		1028.8	CALM		-24	-24	-32	10
17	UNL	11/2F		1035.0	NW	4	-43			8
18	UNL	3/4S-F		1028.8	N	15	-39			10
19	15	1	S-	1022.1	ENE	6	-37			10
20	UNL	3	IF	1025.9	W	5	-31	-30	-32	2
21	UNL	15		1033.4	CALM		-35	-35	-41	0
22	UNL	15		1045.1	CALM		-37			5
23	UNL	15		1037.7	CALM		-32	-32	-36	0
24	UNL	10	IC	1022.5	CALM		-37			4
25	20	5	S-	1017.1	W	6	-32	-32	-38	10
26	UNL	10		1021.5	W	8	-29	-29	-35	5
27	UNL	10		1027.6	CALM		-26	-26	-32	6
28	UNL	15		1028.1	WNW	3	-31	-31	-35	0
29	UNL	20		1034.5	CALM		-26	-26	-30	2
30	UNL	15		1036.0	CALM		-20	-20	-25	0
31	UNL	15		1038.9	CALM		-32	-32	-38	0
AVG				1027.7		3	-33			4

ALERT MARCH 1966 1700 AST NWT

Date	Ceiling (100's ft.)	Visibility (miles)	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	CALM		-27	-27	-33	1
02	UNL	10		1021.0	CALM		-34	-34	-40	7
03	UNL	2	S-F	1023.9	E	2	-30	-30	-36	10
04	UNL	15		1022.6	CALM		-38			9
05	UNL	15		1026.1	CALM		-37			7
06	UNL	15		1027.9	CALM		-35			3
07	UNL	15		1023.8	CALM		-36			4
08	UNL	4	ICIF	1016.2	W	7	-38			6
09	UNL	15		1022.0	CALM		-38			4
10	UNL	15		1027.7	SW	4	-32	-32	-36	3
11	UNL	15		1028.4	SW	25	-19	-19	-26	1
12	UNL	10		1025.8	CALM		-39			3
13	UNL	10		1024.4	CALM		-43			0
14	200	15		1032.1	CALM		-33	-33	-39	8
15	70	2	S-IF	1030.5	E	3	-28	-27	-28	9
16	4	1	S-	1029.2	N	8	-22	-22	-26	10
17	10	1	IF	1035.4	NNE	3	-44			10
18	30	3/4IF		1027.7	NNW	15	-37			8
19	UNL	3/4IC		1022.3	NNW	7	-40			9
20	UNL	3	IF	1026.5	W	2	-31	-31	-37	2
21	UNL	15		1034.8	CALM		-37			0
22	UNL	15		1045.8	E	3	-35			4
23	UNL	10		1035.9	CALM		-34	-34	-37	8
24	UNL	3/4IF		1021.5	CALM		-37			4
25	UNL	7		1016.9	W	4	-29	-29	-31	10
26	UNL	1	IF	1023.9	CALM		-27	-27	-31	6
27	UNL	10		1028.4	CALM		-29	-29	-35	5
28	UNL	15		1028.6	CALM		-29	-29	-35	2
29	UNL	20		1036.4	NW	3	-24	-24	-36	0
30	UNL	15		1036.2	CALM		-25	-25	-29	0
31	UNL	15		1039.5	CALM		-31	-31	-37	0
AVG				1028.0		3	-33			5

ALERT MARCH 1966 2000 AST NWT

Date	Ceiling (100's ft.)	Visibility (miles)	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	10		1024.7	CALM		-28	-28	-34	9
02	UNL	10	IC	1021.0	CALM		-34	-34	-40	7
03	UNL	4	S-F	1024.0	CALM		-32	-32	-33	10
04	20	4	S-	1022.3	CALM		-38			9
05	UNL	15		1026.2	CALM		-36			7
06	UNL	10	IC	1027.7	CALM		-33	-33	-37	4
07	UNL	15		1023.0	W	7	-39			2
08	UNL	2	ICIF	1015.7	CALM		-38			4
09	UNL	15		1023.9	NE	4	-39			4
10	UNL	15		1027.5	WSW	22	-17	-18	-25	3
11	UNL	15		1026.9	W	20	-19	-19	-27	1
12	UNL	10		1025.8	CALM		-41			4
13	UNL	15		1025.1	ENE	3	-39			1
14	UNL	15		1032.3	CALM		-34	-34	-40	4
15	10	1	S-	1031.3	CALM		-26	-26	-26	10
16	5	3/4S-		1030.4	N	22	-29	-29	-35	10
17	10	1	IF	1035.2	NNE	10	-44			10
18	30	3/4IF		1026.7	N	18	-38			8
19	UNL	3/4IC		1023.0	NW	4	-41			9
20	UNL	10		1027.3	ESE	2	-34	-34	-40	1
21	UNL	15		1036.7	WNW	5	-37			0
22	UNL	15		1045.8	ENE	3	-35			5
23	UNL	10	S-	1033.4	W	3	-33	-33	-37	9
24	UNL	3/4IF		1020.3	E	2	-37			9
25	25	11/2S-F		1017.1	W	4	-31	-31	-32	10
26	UNL	10		1025.0	CALM		-28	-28	-34	3
27	UNL	10		1028.3	ENE	3	-24	-24	-26	5
28	UNL	10		1029.5	CALM		-28	-28	-34	3
29	UNL	20		1037.8	CALM		-24	-24	-30	1
30	UNL	15		1036.2	CALM		-27	-27	-31	0
31	UNL	15		1040.6	WNW	6	-35	-35	-41	0
AVG				1028.1		4	-33			5

ALERT MARCH 1966 2300 AST NWT

Date	Ceiling (100's ft.)	Visibility (miles)	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	10	IC	1023.4	CALM		-28	-28	-34	9
02	7	3	S-	1021.3	W	2	-35	-35	-36	10
03	UNL	10		1024.0	CALM		-33	-33	-37	0
04	UNL	10	S-	1023.0	CALM		-37			10
05	UNL	15		1026.4	W	4	-36			7
06	UNL	15		1027.2	CALM		-32	-32	-36	3
07	UNL	15		1022.1	W	6	-38			2
08	UNL	2	ICIF	1015.4	CALM		-36			4
09	UNL	15		1025.2	CALM		-36			4
10	UNL	3/4BS		1027.4	WSW	38	-16	-16	-21	6
11	UNL	15		1027.6	CALM		-39			0
12	UNL	10		1025.6	ENE	2	-42			1
13	UNL	15		1025.8	CALM		-32			0
14	UNL	10	IC	1032.3	CALM		-37			0
15	8	3/4S-		1031.6	ENE	4	-26	-26	-26	10
16	5	3/4S-		1031.3	NNW	15	-30	-30	-36	10
17	10	1	IF	1035.2	NNE	6	-45			10
18	UNL	3/4ICIF		1025.6	NE	10	-38			9
19	UNL	3/4IC		1023.5	W	5	-37			9
20	UNL	10		1028.5	CALM		-37	-37		1
21	UNL	15		1038.4	CALM		-35			0
22	UNL	15		1045.4	W	5	-37			5
23	UNL	10	S-	1031.5	CALM		-33	-33	-37	9
24	6	3/4S-F		1018.9	CALM		-37			10
25	20	3	S-F	1017.6	NE	2	-30	-30	-34	10
26	UNL	10		1025.3	W	3	-32	-32	-36	3
27	UNL	10		1028.3	CALM		-26	-26	-28	5
28	UNL	10		1030.0	CALM		-28	-28	-32	4
29	UNL	15		1038.2	CALM		-26	-26	-32	0
30	UNL	15		1036.4	CALM		-30	-29	-34	0
31	UNL	15		1041.6	NW	12	-36			0
AVG				1028.2		4	-34			5

SYNOPTIC OBSERVATIONS

ALERT

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)

ALERT NWT
APRIL 1966 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		1042.5	NW	3	-38				0
02 UNL	10		1043.5	W	8	-37				0
03 UNL	15		1044.4	CALM		-37				0
04 UNL	15		1036.7	CALM		-35	-35	-38		0
05 UNL	15		1031.6	CALM		-24	-24	-28		0
06 UNL	15		1028.3	CALM		-23	-23	-29		0
07 UNL	11/2F		1023.9	W	4	-23	-23	-25		5
08 UNL	15		1018.8	W	10	-24	-24	-30		0
09 UNL	15		1027.8	CALM		-29	-29	-35		0
10 UNL	15		1035.2	CALM		-23	-23	-29		3
11 UNL	15		1038.8	WNW	3	-24	-24	-30		7
12 UNL	15		1036.5	CALM		-21	-21	-26		2
13 UNL	15		1036.5	W	6	-18	-18	-25		2
14 200	10		1024.4	CALM		-12	-12	-17		6
15 100	3	S-	1024.4	CALM		-17	-17	-22		8
16 UNL	15		1027.5	CALM		-19	-19	-24		5
17 UNL	15		1022.9	W	5	-24	-24	-30		1
18 UNL	15		1022.5	CALM		-21	-21	-26		0
19 UNL	15		1028.2	CALM		-23	-23	-29		2
20 UNL	15		1029.2	CALM		-25	-25	-31		5
21 UNL	15		1017.0	CALM		-20	-20	-23		0
22 UNL	15		995.7	NW	10	-18	-18	-22		10
23 UNL	7	S-	999.1	CALM		-15	-15	-19		4
24 UNL	5	IC	1002.3	W	4	-18	-18	-21		9
25 UNL	15		1004.4	CALM		-17	-17	-20		6
26 UNL	15		1007.4	W	6	-18	-18	-22		0
27 UNL	15		1021.7	ESE	3	-18	-18	-22		8
28 UNL	15		1028.1	WSW	21	- 9	- 9	-13		0
29 UNL	15		1030.2	CALM		- 9	- 9	-13		0
30 UNL	15		1026.2	CALM		- 2	- 3	-10		1
AVG			1025.2		3	-21	-21	-25		3

ALERT NWT
APRIL 1966 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	10		1043.2	CALM		-35				4
02 UNL	10		1043.5	NW	7	-34	-34	-40		0
03 UNL	15		1044.4	CALM		-36				0
04 UNL	15		1036.2	CALM		-37				0
05 UNL	15		1031.9	CALM		-29	-29	-33		0
06 UNL	15		1028.2	NE	3	-30	-30	-36		0
07 UNL	11/2ICF		1021.7	CALM		-23	-23	-25		6
08 UNL	15		1020.2	W	7	-24	-23	-28		0
09 UNL	15		1028.7	CALM		-29	-29	-35		0
10 UNL	15		1036.5	W	2	-28	-28	-34		1
11 UNL	6	S-	1038.9	CALM		-18	-18	-22		8
12 UNL	15		1036.9	CALM		-22	-22	-26		1
13	70	10	1035.2	CALM		-14	-14	-19		9
14 200	10		1023.9	CALM		-13	-13	-18		6
15 100	10	S-	1025.9	CALM		-13	-13	-18		8
16 UNL	10		1027.2	CALM		-20	-20	-25		3
17 UNL	15		1022.4	CALM		-22	-22	-27		0
18 UNL	15		1023.6	CALM		-22	-22	-27		0
19 UNL	15		1028.8	CALM		-23	-23	-29		1
20 UNL	15		1028.4	SE	5	-22	-22	-26		8
21 UNL	15		1014.7	CALM		-15	-15	-18		0
22 UNL	20		994.2	WNW	8	-21	-20	-23		2
23 UNL	15		999.3	ESE	5	-13	-13	-18		3
24 UNL	5	IC	1002.7	CALM		-15	-15	-18		9
25 UNL	15		1005.2	CALM		-18	-18	-23		0
26 UNL	15		1008.6	W	5	-18	-18	-22		0
27 UNL	15		1023.2	CALM		-16	-16	-19		7
28 UNL	15		1028.1	SW	24	- 7	- 7	-15		0
29 UNL	15		1030.4	W	7	-10	-10	-15		0
30 UNL	15		1025.7	CALM		- 4	- 5	-10		1
AVG			1025.3		2	-21	-21	-25		3

ALERT NWT
APRIL 1966 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	10	IC	1043.6	E	2	-39				0
02 UNL	15		1044.1	CALM		-34	-34	-40		0
03 UNL	15		1044.1	CALM		-35	-35	-41		0
04 UNL	15		1035.2	W	5	-37				0
05 UNL	15		1031.4	CALM		-29	-29	-33		0
06 UNL	15		1028.4	W	3	-26	-26	-32		3
07 UNL	21/2ICF		1019.2	CALM		-18	-17	-21		6
08 UNL	15		1020.9	CALM		-22	-22	-27		0
09 UNL	15		1029.8	NE	1	-27	-27	-33		0
10 UNL	15		1037.1	CALM		-26	-26	-32		5
11 UNL	6	S-	1038.6	WNW	2	-17	-17	-22		8
12 UNL	15		1036.8	WNW	2	-23	-23	-27		1
13 UNL	15		1033.0	CALM		-11	-11	-19		1
14 UNL	15		1023.3	CALM		-15	-15	-20		2
15 200	10	S-	1026.4	W	6	-16	-16	-21		8
16 UNL	15		1026.3	CALM		-18	-18	-23		6
17 UNL	15		1021.8	CALM		-20	-20	-25		0
18 UNL	15		1024.2	W	7	-25	-25	-31		0
19 UNL	15		1029.5	CALM		-20	-20	-25		1
20 UNL	15		1027.9	SW	4	-15	-15	-20		1
21 UNL	15		1012.2	CALM		-19	-19	-22		0
22 UNL	20		993.2	CALM		-17	-17	-22		2
23 UNL	15		999.7	W	5	-18	-18	-22		0
24 UNL	6	IC	1003.0	CALM		-16	-16	-20		6
25 UNL	15		1005.1	E	8	-16	-16	-20		0
26 UNL	8		1010.7	W	2	-12	-12	-17		8
27 UNL	15		1025.0	E	3	-17	-17	-22		7
28 UNL	15		1028.5	NNW	11	- 7	- 7	-15		0
29 UNL	15		1030.4	W	7	- 5	- 5	-14		0
30 UNL	15		1025.2	ESE	3	0	- 1	-10		1
AVG			1025.2		2	-20	-20	-25		2

ALERT NWT
APRIL 1966 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	3	IF	1043.4	ENE	3	-39				0
02 UNL	15		1044.5	CALM		-31	-31	-37		0
03 UNL	15		1042.9	CALM		-32	-32	-38		0
04 UNL	15		1034.1	CALM		-32	-32	-38		0
05 UNL	15		1030.7	W	5	-29	-29	-35		0
06 UNL	15		1027.8	CALM		-17	-17	-23		3
07	5	5/8S-F	1017.7	W	4	-14	-14	-18		10
08 UNL	15		1021.4	CALM		-23	-23	-27		0
09 UNL	15		1030.3	W	4	-26	-26	-32		0
10 UNL	15		1037.5	W	5	-23	-23	-29		1
11 UNL	15		1037.8	CALM		-18	-18	-23		6
12 UNL	15		1037.0	W	3	-22	-22	-27		0
13 100	3	IF	1030.7	CALM		- 9	- 9	-15		9
14 UNL	15		1021.9	CALM		-12	-12	-17		1
15 200	6	F	1026.6	CALM		-14	-14	-20		8
16 UNL	15		1025.8	CALM		-21	-21	-25		4
17 UNL	15		1021.2	CALM		-21	-21	-28		1
18 UNL	15		1025.3	W	4	-20	-20	-25		4
19 UNL	15		1029.7	CALM		-21	-21	-28		1
20 UNL	15		1027.0	NE	4	-20	-20	-25		0
21 UNL	15		1009.2	W	3	-18	-18	-23		0
22 UNL	15		992.1	CALM		-14	-14	-19		2
23 UNL	15		1000.2	CALM		-16	-16	-21		0
24 200	6	IC	1003.0	W	4	-15	-15	-20		7
25 UNL	15		1004.9	CALM		-14	-14	-19		0
26 200	10		1011.7	CALM		-13	-13	-18		8
27 UNL	15		1024.9	WSW	27	- 8	- 7	-11		2
28 UNL	15		1029.0	W	10	- 8	- 9	-15		0
29 UNL	15		1030.1	CALM		0	- 1	- 9		0
30 UNL	15		1024.5	SE	1	- 1	- 1	- 7		2
AVG			1024.8		3	-18	-18	-23		2

ALERT NWT
APRIL 1966 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	1042.9	CALM		-37				0
02 UNL	15		1044.4	CALM		-33	-33	-39		0
03 UNL	15		1042.0	WNW	5	-34	-34	-40		0
04 UNL	15		1033.0	CALM		-28	-28	-34		0
05 UNL	15		1030.1	CALM		-27	-27	-33		0
06 UNL	15		1026.9	CALM		-22	-22	-27		9
07 UNL	3	S-F	1016.8	CALM		-11	-12	-19		7
08 UNL	20		1021.6	CALM		-24	-24	-32		0
09 UNL	15		1031.0	W	4	-26	-26	-32		0
10 UNL	15		1037.5	CALM		-21	-21	-28		4
11 UNL	15		1037.5	CALM		-18	-18	-25		7
12 UNL	15		1037.5	CALM		-17	-17	-22		0
13 UNL	7		1028.1	CALM		- 9	- 9	-15		7
14 UNL	15		1021.2	CALM		-12	-12	-18		7
15 200	15		1027.1	NW	4	-14	-14	-17		7
16 UNL	15		1024.8	NW	2	-20	-20	-23		1
17 UNL	15		1020.9	CALM		-21	-21	-28		0
18 UNL	15		1025.9	CALM		-19	-18	-23		4
19 UNL	15		1029.9	CALM		-20	-20	-25		0
20 UNL	15		1025.2	N	7	-20	-20	-25		1
21 UNL	15		1006.7	NW	6	-16	-16	-21		0
22 UNL	15		993.7	NNW	3	-15	-15	-20		1
23 UNL	12		999.9	W	3	-15	-15	-20		0
24 200	10	IC	1002.8	CALM		-12	-12	-17		9
25 UNL	15		1004.6	CALM		-17	-17	-22		0
26 UNL	10		1013.5	CALM		-13	-13	-18		7
27 UNL	15		1026.3	WSW	25	- 7	- 8	-15		0
28 UNL	15		1029.2	W	6	- 6	- 6	-13		0
29 UNL	15		1029.3	ESE	4	- 1	- 1	- 8		0
30 UNL	15		1023.6	CALM		5	4	- 5		9
AVG			1024.5		2	-18	-18	-23		3

ALERT NWT
APRIL 1966 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	4	IF	1043.4	W	7	-38				2
02 UNL	15		1045.0	WNW	6	-36	-36			0
03 UNL	15		1040.8	NNE	3	-34	-34	-40		0
04 UNL	15		1032.8	WNW	3	-32	-32	-36		0
05 UNL	15		1029.6	ENE	2	-22	-22	-27		0
06 180	15		1026.7	WSW	3	-23	-23	-29		10
07 UNL	10		1017.1	W	3	-18	-18	-23		0
08 UNL	15		1022.8	CALM		-25	-25	-31		0
09 UNL	15		1032.0	W	5	-28	-28	-34		0
10 UNL	15		1037.9	W	3	-22	-22	-27		4
11 UNL	15		1037.0	CALM		-19	-19	-24		2
12 UNL	15		1037.7	CALM		-20	-20	-27		0
13	17	7	1027.1	NW	3	- 8	- 8	-13		10
14 UNL	15		1021.5	CALM		-13	-13	-19		4
15 UNL	15		1027.8	W	5	-16	-14	-19		5
16 UNL	15		1024.2	CALM		-19	-19	-23		2
17 UNL	15		1020.8	CALM		-21	-21	-23		0
18 UNL	15		1026.6	CALM		-18	-18	-23		6
19 UNL	15		1030.2	CALM		-20	-20	-25		0
20 UNL	15		1024.0	NNW	3	-19	-19	-24		0
21 UNL	15		1004.0	NW	5	-11	-11	-16		5
22 70	10		995.8	S	3	-16	-16	-21		8
23 UNL	15		1000.0	CALM		-12	-12	-20		0
24 200	10		1003.0	CALM		-12	-12	-17		9
25 UNL	15		1004.9	CALM		-15	-15	-21		1
26 UNL	15		1015.4	CALM		-13	-14	-24		7
27 UNL	15		1027.1	WSW	22	- 6	- 6	-13		0
28 UNL	15		1029.1	CALM		- 7	- 7	-13		0
29 UNL	15		1028.9	W	3	- 4	- 4	-10		5
30 UNL	15		1023.3	CALM		- 1	- 2	- 9		0
AVG			1024.6		3	-18	-18	-23		3

ALERT NWT
APRIL 1966 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	3	IF	1043.3	W	10	-38				2
02 UNL	15		1045.1	W	6	-35	-35	-41		0
03 UNL	15		1039.6	CALM		-36	-36			0
04 UNL	15		1032.2	CALM		-28	-28	-34		0
05 UNL	15		1029.2	CALM		-24	-24	-30		0
06 UNL	5	F	1026.1	SW	2	-24	-24	-30		2
07 UNL	12		1017.5	W	3	-18	-18	-23		0
08 UNL	15		1024.5	WNW	3	-27	-27	-33		0
09 UNL	15		1033.3	W	3	-28	-28	-34		0
10 UNL	15		1038.0	CALM		-22	-22	-27		4
11 UNL	15		1036.7	CALM		-18	-18	-23		4
12 UNL	15		1038.2	CALM		-20	-20	-27		0
13 UNL	10	S-	1025.9	CALM		-13	-12	-15		8
14 UNL	2	S-F	1022.2	CALM		-17	-17	-22		10
15 UNL	15		1027.8	SW	3	-16	-16	-20		8
16 UNL	15		1023.6	W	3	-21	-21	-23		2
17 UNL	15		1021.0	CALM		-22	-22	-24		0
18 UNL	15		1027.2	CALM		-21	-21	-26		4
19 UNL	15		1030.0	CALM		-19	-19	-29		1
20 UNL	15		1022.0	CALM		-19	-19	-24		0
21 UNL	15		1001.0	NW	12	-15	-15	-19		5
22	40	2	S-	997.0	NE	3	-14	-14	-18	10
23 UNL	15		1001.0	CALM		-14	-14	-19		1
24 UNL	15		1003.7	NNE	7	-13	-13	-18		6
25 UNL	15	IC	1005.9	SSE	1	-16	-16	-21		1
26 UNL	15		1017.0	NE	3	-15	-15	-20		2
27 UNL	15		1027.7	WSW	20	- 8	- 8	-12		0
28 UNL	15		1029.4	W	3	- 7	- 7	-13		0
29 UNL	15		1028.1	CALM		- 3	- 3	- 9		1
30 UNL	15		1023.2	CALM		5	4	- 4		0
AVG			1024.6		3	-19	-19	-24		2

ALERT NWT
APRIL 1966 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	4	IF	1043.4	W	9	-39				1
02 UNL	15		1044.7	CALM		-35	-35	-41		0
03 UNL	15		1037.7	CALM		-35	-35	-38		0
04 UNL	15		1031.9	CALM		-30	-30	-36		0
05 UNL	15		1029.0	CALM		-24	-24	-28		0
06 UNL	11/2F		1025.1	W	6	-24	-24	-25		6
07 UNL	15		1018.4	W	6	-24	-24	-30		0
08 UNL	15		1026.1	CALM		-28	-28	-34		0
09 UNL	15		1034.5	CALM		-27	-27	-33		0
10 UNL	15		1038.1	W	9	-25	-25	-31		2
11 UNL	15		1036.5	CALM		-24	-24	-30		2
12 UNL	15		1037.9	W	5	-23	-23	-29		0
13	25	7	S-	1025.4	CALM		-13	-13	-17	9
14 UNL	2	S-F	1023.2	SE	1	-14	-14	-18		10
15 UNL	15		1027.8	NE	4	-19	-19	-24		9
16 UNL	15		1023.2	CALM		-21	-21	-22		5
17 UNL	15		1021.7	CALM		-24	-24	-26		0
18 UNL	15		1027.6	CALM		-26	-26	-28		3
19 UNL	15		1029.6	CALM		-24	-24	-30		1
20 UNL	15		1019.5	E	6	-22	-22	-26		0
21 UNL	15		998.6	W	8	-19	-19	-23		10
22 UNL	10		998.3	CALM		-15	-15	-19		7
23 UNL	12		1001.9	W	5	-21	-21	-28		3
24 UNL	15		1004.1	N	7	-15	-15	-17		4
25 UNL	15		1006.4	WSW	2	-19	-19	-24		0
26 UNL	15		1019.4	E	6	-16	-16	-20		3
27 UNL	15		1028.0	W	19	- 9	- 9	-13		0
28 UNL	15		1030.1	W	3	-10	-10	-16		0
29 UNL	15		1027.1	CALM		- 5	- 5	-11		5
30 UNL	15		1023.3	CALM		2	2	- 3		0
AVG			1024.6		3	-21	-21	-25		3

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
MAY 1966 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		1023.3	W	3	3	3	8	0
02	UNL	15		1024.0	CALM		1	2	6	2
03	UNL	15		1028.6	W	3	4	4	10	1
04	UNL	15		1028.1	S	4	6	6	1	0
05	UNL	15		1028.9	NW	3	3	3	2	1
06	UNL	15		1030.6	CALM		8	8	2	8
07	UNL	15		1033.6	CALM		6	6	2	6
08	UNL	15		1032.9	CALM		8	8	3	1
09	UNL	15		1022.8	CALM		10	9	0	3
10	50	15		1007.2	WSW	23	23	22	17	8
11	10	2	S-	1003.8	W	4	19	19	16	10
12	15	3	S-	1021.5	NNW	6	9	9	6	10
13	12	15		1011.2	W	5	2	2	6	10
14	UNL	15		1004.0	CALM		0	0	4	3
15	UNL	3	IC	1014.1	NNE	4	7	7	3	6
16	UNL	15		1003.5	WSW	27	18	16	10	5
17	180	15		1010.8	ESE	7	12	12	8	10
18	180	15		1018.9	W	5	9	9	4	8
19	UNL	15		1019.9	SSW	4	17	16	11	1
20	UNL	15		1018.7	ENE	4	14	13	11	0
21	UNL	15		1014.8	WSW	23	29	28	25	5
22	8	4	F	1017.0	SSE	4	25	25	24	8
23	UNL	1/8F		1012.2	CALM		21	21	20	7
24	150	15		1012.5	CALM		28	26	23	9
25	22	10		1021.8	ENE	6	24	23	22	10
26	UNL	1/4F		1022.6	ESE	2	22	21	18	3
27	30	10		1010.9	SW	28	31	29	26	10
28	8	11/2S-		1019.1	N	11	26	26	24	10
29	20	1	F	1024.0	CALM		24	24	21	7
30	90	15		1014.6	E	10	33	32	29	8
31	5	4	S-	1016.1	NNE	5	28	28	27	10
AVG				1018.5		6	15	14	10	6

ALERT NWT
MAY 1966 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		1023.6	W	4	2	1	8	2
02	UNL	15		1024.4	CALM		0	0	5	8
03	UNL	15		1028.9	CALM		1	1	3	1
04	UNL	15		1028.3	NW	2	3	3	0	0
05	UNL	15		1030.0	CALM		6	6	1	2
06	UNL	10	S-	1031.5	E	4	8	8	4	8
07	UNL	15		1034.3	W	8	1	1	4	6
08	UNL	15		1032.5	CALM		10	9	3	1
09	UNL	15		1020.9	CALM		8	7	0	3
10	60	15		1004.9	WSW	32	25	24	21	8
11	10	2	S-	1006.7	SW	3	21	21	19	10
12	UNL	7	IC	1021.8	N	6	8	7	4	4
13	17	15		1010.0	CALM		1	1	3	9
14	UNL	15		1004.2	W	7	3	3	2	5
15	UNL	15		1015.1	N	3	1	1	3	1
16	120	15		1005.4	NNW	14	11	10	4	10
17	80	15		1013.0	NNW	6	9	8	4	8
18	180	15		1021.4	NNE	5	12	11	6	10
19	UNL	15		1020.1	SSE	6	21	19	14	0
20	UNL	15		1018.5	CALM		17	16	13	0
21	50	15		1016.0	SW	3	31	30	29	8
22	UNL	10		1016.6	NE	6	26	25	23	2
23	UNL	6	F	1012.0	ENE	3	21	21	19	2
24	50	15		1014.1	CALM		29	27	24	9
25	18	10	S-	1022.1	ESE	5	24	23	21	10
26	UNL	10		1021.7	ESE	1	25	24	23	1
27	80	10		1009.9	WSW	45	37	33	27	10
28	10	5	S-	1022.5	ENE	5	25	25	23	10
29	UNL	15		1021.6	WSW	15	34	31	26	4
30	120	15		1013.5	W	10	35	32	27	8
31	25	1	S-	1017.7	NNE	5	25	24	22	10
AVG				1018.8		6	16	15	11	6

ALERT NWT
MAY 1966 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		1023.9	CALM		7	6	0	0
02	UNL	15		1025.4	CALM		1	0	4	5
03	100	15		1029.7	CALM		1	1	5	9
04	UNL	15		1028.7	CALM		6	6	1	0
05	UNL	15		1029.5	W	7	12	11	7	5
06	UNL	15		1031.9	W	3	6	6	2	1
07	UNL	15		1034.6	CALM		10	10	6	7
08	UNL	15		1031.6	S	2	14	13	5	3
09	120	15		1018.2	S	2	18	16	9	10
10	UNL	15		1002.8	WSW	23	25	23	17	5
11	10	2	S-	1009.1	CALM		23	22	20	10
12	UNL	4	IC	1021.2	NW	5	5	5	1	8
13	UNL	15		1008.6	CALM		0	0	4	7
14	UNL	15		1004.3	CALM		10	10	5	3
15	UNL	15		1015.3	CALM		8	8	4	0
16	120	15		1009.1	E	4	16	15	7	10
17	UNL	15		1015.4	NE	7	11	11	7	1
18	180	15		1022.0	ESE	10	13	12	6	10
19	UNL	15		1020.1	NNE	5	15	15	11	0
20	UNL	15		1018.2	CALM		19	18	14	0
21	80	15		1016.6	WSW	10	32	29	24	7
22	UNL	1/8F		1016.6	CALM		24	24	23	5
23	UNL	15		1011.6	ENE	2	23	23	22	3
24	70	3	S-F	1015.2	NNE	4	28	28	27	10
25	7	6	S-	1023.0	ENE	5	23	23	21	10
26	UNL	5	F	1020.8	NW	3	21	21	19	3
27	UNL	15		1010.3	W	40	35	32	27	8
28	6	5	S-	1025.4	NNE	3	25	25	23	10
29	UNL	15		1018.3	WSW	30	35	31	25	6
30	200	15		1011.0	WSW	25	37	35	32	8
31	10	8	S-	1018.7	NE	5	24	23	22	10
AVG				1018.9		6	17	16	12	6

ALERT NWT
MAY 1966 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		1024.6	CALM		5	4	2	0
02	UNL	15		1026.0	E	2	0	0	4	0
03	100	15		1030.0	E	5	4	4	2	9
04	UNL	15		1028.3	CALM		6	6	1	2
05	UNL	15		1029.8	W	8	8	7	3	7
06	UNL	15		1031.9	CALM		14	13	9	1
07	200	15		1035.1	W	3	11	11	5	8
08	UNL	15		1030.3	WSW	5	10	10	5	1
09	150	15		1015.8	W	4	17	15	9	9
10	80	15		1000.0	SW	30	25	24	21	7
11	100	4	S-F	1012.0	CALM		24	23	20	8
12	UNL	10		1019.9	NW	6	4	4	0	5
13	UNL	10		1006.9	ESE	2	2	2	2	3
14	UNL	15		1005.5	CALM		10	9	5	3
15	UNL	15		1014.0	NE	8	6	6	0	0
16	UNL	15		1011.9	ESE	23	16	15	10	2
17	UNL	15		1016.7	E	10	10	10	6	2
18	UNL	15		1020.9	SE	13	15	14	10	7
19	UNL	10		1020.3	NNE	3	17	16	11	1
20	UNL	15		1017.9	CALM		26	25	20	2
21	UNL	15		1016.5	WSW	4	29	27	23	6
22	8	1/8F		1015.9	SW	3	25	25	23	10
23	UNL	15		1011.2	E	3	23	23	22	6
24	8	2	S-F	1016.7	E	3	28	28	27	10
25	5	6	S-	1023.5	NE	3	24	24	22	10
26	UNL	5	F	1019.6	CALM		23	23	22	8
27	UNL	15		1008.8	WSW	48	37	34	30	2
28	10	5	S-	1026.7	E	5	26	25	23	10
29	180	15		1015.9	WSW	27	36	32	25	9
30	100	15		1009.0	WSW	25	38	36	32	10
31	15	8		1018.7	E	4	25	24	22	9
AVG				1018.7		8	18	17	13	5

ALERT NWT
MAY 1966 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		1023.9	CALM		4	4	2	0
02	UNL	15		1026.8	NE	4	0	0	4	2
03	UNL	15		1029.5	NE	4	5	4	1	8
04	UNL	15		1027.6	SSW	1	12	11	4	7
05	200	15		1029.8	CALM		11	10	5	9
06	UNL	15		1032.6	NNW	12	9	8	4	6
07	UNL	15		1034.7	ENE	1	13	12	7	4
08	UNL	15		1029.3	W	5	11	11	7	1
09	150	15		1014.6	ENE	2	18	15	5	10
10	70	10		998.4	SW	30	24	23	21	9
11	10	3	S-	1014.4	NNW	7	22	22	19	10
12	UNL	10		1018.3	WNW	6	4	4	1	2
13	UNL	10		1005.6	CALM		5	4	4	3
14	70	15		1006.7	ESE	7	11	11	7	8
15	UNL	15		1011.6	S	2	9	9	4	1
16	UNL	15		1013.9	E	12	15	15	11	3
17	30	15		1017.3	ESE	10	11	11	7	9
18	UNL	15		1019.4	NNW	12	14	13	9	10
19	UNL	15		1020.0	CALM		18	17	13	0
20	UNL	15		1017.3	WSW	18	29	26	19	0
21	UNL	15		1015.8	NNW	14	28	27	24	5
22	8	1/8F		1015.1	NE	4	25	25	24	10
23	UNL	15		1010.6	NE	4	23	23	21	6
24	6	2	S-	1018.2	ENE	7	27	26	24	10
25	17	15		1023.3	E	6	25	25	22	10
26	UNL	15		1018.6	CALM		24	24	23	7
27	UNL	15		1008.9	WSW	40	36	33	29	5
28	20	8	S-	1027.3	E	8	26	25	23	9
29	200	15		1013.2	WSW	30	38	33	26	9
30	100	15		1008.2	SW	19	36	34	30	9
31	UNL	10		1018.0	E	5	26	25	24	8
AVG				1018.4		9	18	17	13	6

ALERT NWT
MAY 1966 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		1024.1	W	10	0	0	6	6
02	UNL	15		1027.3	NNE	3	0	0	4	2
03	UNL	15		1029.3	CALM		5	4	0	0
04	UNL	15		1027.9	CALM		16	14	6	0
05	UNL	15		1029.6	CALM		11	10	4	6
06	UNL	15		1033.3	CALM		11	10	4	8
07	UNL	15		1034.4	NNW	9	13	11	4	4
08	UNL	15		1028.6	NNW	3	12	11	3	0
09	UNL	15		1013.4	CALM		19	17	10	10
10	20	10		998.1	SW	20	25	24	22	10
11	6	11/2S-		1017.0	NNW	4	19	19	16	10
12	UNL	10		1016.4	WNW	6	4	4	2	8
13	UNL	15		1004.8	W	7	2	2	3	2
14	UNL	15		1008.7	W	6	11	11	7	7
15	UNL	15		1009.9	S	2	15	14	11	1
16	UNL	12		1014.7	E	13	14	13	9	3
17	UNL	6	S-	1017.6	ESE	10	12	11	6	8
18	UNL	15		1018.8	NNW	8	17	16	12	10
19	UNL	15		1019.6	ENE	2	18	17	13	0
20	UNL	15		1016.7	SW	20	29	25	18	1
21	180	15		1016.4	NW	7	28	27	23	10
22	8	1/8F		1014.5	CALM		25	25	24	10
23	UNL	15		1010.2	ENE	2	24	23	22	6
24	20	21/2S-		1019.7	ENE	5	26	26	24	10
25	20	15		1023.5	ESE	12	25	25	23	10
26	UNL	15		1017.0	SW	25	35	33	29	8
27	120	15		1009.7	WSW	43	35	32	27	8
28	UNL	15		1027.5	E	10	27	26	25	9
29	UNL	15		1015.6	WNW	8	32	30	27	5
30	10	5/8S-		1009.6	NE	7	29	29	29	10
31	UNL	10		1017.3	NE	7	24	24	23	5
AVG				1018.4		8	18	17	13	6

ALERT NWT
MAY 1966 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		1024.1	CALM		1	1	5	0
02	UNL	15		1028.2	NE	2	0	1	5	6
03	UNL	15		1029.2	CALM		0	1	8	0
04	UNL	15		1028.2	CALM		11	10	5	1
05	UNL	15		1029.6	W	3	8	8	4	8
06	80	10	S-	1033.7	NNE	3	9	9	5	9
07	UNL	15		1034.5	WNW	3	7	7	3	7
08	UNL	15		1027.2	CALM		13	11	2	1
09	UNL	15		1011.5	W	9	18	16	9	4
10	30	5	S-	999.8	NNE	8	19	19	16	10
11	10	11/2S-		1019.2	N	10	14	14	11	10
12	UNL	10		1014.8	W	6	0	0	2	9
13	UNL	15		1004.3	CALM		0	0	5	3
14	200	15		1011.0	W	4	10	10	6	9
15	UNL	15		1007.7	W	21	15	14	12	1
16	UNL	15		1014.0	NE	9	13	12	6	0
17	UNL	10		1018.4	SE	11	11	11	5	5
18	UNL	15		1019.3	NW	5	16	15	11	7
19	UNL	15		1019.6	CALM		18	18	13	0
20	UNL	15		1016.0	SW	23	28	25	18	1
21	7	15		1016.6	WNW	6	28	28	26	9
22	5	1/8F		1013.5	NW	5	25	25	24	10
23	UNL	15		1010.8	E	3	26	25	22	6
24	8	3	S-	1020.7	E	8	24	24	22	10
25	20	15		1023.8	ESE	6	24	24	22	10
26	UNL	15		1015.2	SW	32	33	30	26	7
27	80	15		1013.4	N	15	31	29	27	10
28	120	15		1027.1	W	5	27	27	26	8
29	UNL	15		1016.3	E	3	32	30	26	6
30	20	2	S-	1012.1	N	7	30	29	28	10
31	5	10		1015.9	ENE	4	23	23	22	9
AVG				1018.6		7	17	16	12	6

ALERT NWT
MAY 1966 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		1024.3	CALM		1	1	4	3
02	UNL	15		1028.4	CALM		1	1	6	5
03	UNL	15		1028.9	CALM		8	7	2	0
04	UNL	15		1028.8	CALM		6	5	2	1
05	UNL	15		1029.8	W	4	10	9	4	9
06	UNL	15		1033.7	NNE	3	8	8	4	6
07	UNL	15		1033.9	CALM		8	7	4	3
08	UNL	15		1025.1	W	3	8	7	0	6
09	UNL	15		1009.6	SW	20	24	21	13	2
10	10	21/2S-		1001.8	CALM		19	19	16	10
11	10	11/2S-		1020.8	N	9	10	10	6	10
12	7	10		1013.5	WNW	6	3	2	5	10
13	UNL	15		1003.9	CALM		2	2	4	3
14	15	11/2S-		1012.5	W	2	10	10	6	10
15	UNL	15		1004.3	WSW	23	18	18	14	6
16	UNL	15		1012.0	NW	4	9	9	5	1
17	UNL	15		1018.4	WSW	3	8	7	2	4
18	200	15		1019.7	CALM		16	16	12	10
19	UNL	15		1019.2	CALM		16	15	10	0
20	UNL	15		1015.5	SW	25	27	24	17	2
21	7	15		1016.9	SSW	2	29	28	26	10
22	UNL	1/8F		1013.0	W	3	23	22	20	8
23	200	15		1011.4	E	2	25	24	22	8
24	10	6	S-	1021.4	ENE	5	24	24	22	10
25	20	15		1023.0	E	3	24	24	22	9
26	100	15		1012.5	SW	40	33	31	27	10
27	8	15		1015.5	ENE	10	29	29	28	10
28	UNL	15		1025.9	CALM		27	26	24	4
29	UNL	15		1015.9	E	4	31	31	30	4
30	25	10	S-	1014.6	CALM		29	28	27	10
31	3	1/4F		1013.7	S	3	24	24	23	10
AVG				1018.3		6	16	16	12	6

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
JUNE 1966 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	1/4F		1011.5	ENE	4	22	22	31	8
02	50	15		1017.1	N	8	18	17	14	7
03	30	15		1016.4	S	5	20	18	12	10
04	8	1	S-BS	1007.2	NNW	26	22	21	19	10
05	30	5	SW-	1012.7	N	6	17	17	14	10
06	UNL	15		1010.2	WSW	5	12	11	7	4
07	UNL	15		994.8	WSW	20	26	24	18	8
08	6	15		997.8	NNW	12	26	25	24	10
09	12	15		1004.3	NNE	6	25	24	23	10
10	30	15		1006.5	E	6	24	23	21	10
11	8	8	S-	1010.7	E	5	24	24	21	10
12	180	15		1009.9	NE	6	24	24	22	8
13	UNL	15		1005.8	SW	23	29	26	19	3
14	UNL	15		993.8	SW	20	31	28	22	0
15	UNL	15		1003.2	E	7	33	29	20	3
16	5	1/4F		1014.5	ENE	5	25	25	24	10
17	1	3	F	1011.4	E	6	23	23	22	10
18	12	15	S-	1012.0	N	4	29	28	26	8
19	10	15	S-	1018.7	ENE	3	33	32	31	10
20	UNL	15		1016.8	ENE	2	38	35	32	5
21	UNL	15		1015.8	CALM		44	39	32	1
22	UNL	20		1015.5	E	3	39	36	32	0
23	80	15		1010.7	SSW	35	42	38	33	8
24	20	5	R-F	1015.2	NNE	4	36	35	34	10
25	UNL	15		1011.5	NNE	4	39	36	33	5
26	UNL	15		1006.0	SW	30	47	41	34	6
27	70	15		1006.4	SSW	25	45	39	31	8
28	UNL	15		1003.2	SSW	35	48	40	30	4
29	UNL	15+		1005.3	SSW	30	49	43	38	4
30	50	15		1008.0	NE	6	35	34	32	10
AVG				1009.1		12	31	29	25	7

ALERT NWT
JUNE 1966 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	1/4F		1010.7	NW	5	21	21	19	9
02	30	15		1018.5	N	5	16	16	12	6
03	UNL	15		1014.5	SW	10	20	19	13	3
04	UNL	15		1009.9	NNW	21	20	19	17	4
05	20	10		1012.7	NW	4	18	17	13	10
06	40	15		1008.2	SSW	20	16	15	9	8
07	UNL	15		994.6	WSW	20	28	25	19	6
08	5	10		999.1	NNE	7	26	25	24	10
09	13	15		1004.8	NE	7	24	23	21	10
10	20	10	S-	1007.5	E	3	24	23	21	10
11	12	3	S-F	1011.0	E	4	25	24	22	10
12	180	15		1009.6	N	18	23	23	21	10
13	UNL	15		1004.7	SW	23	29	26	19	0
14	UNL	15		993.3	SW	19	30	27	21	0
15	UNL	15		1005.4	ENE	6	34	29	22	5
16	5	1/8F		1014.6	ENE	7	24	24	23	10
17	1	4	F	1011.3	NE	3	23	23	22	10
18	80	15		1013.4	NE	3	30	27	22	9
19	50	15		1020.2	E	6	33	32	30	10
20	UNL	15		1016.2	CALM		40	38	35	5
21	UNL	15		1015.8	ENE	5	41	37	30	2
22	UNL	20		1015.5	E	4	38	36	33	1
23	80	15		1010.1	SSW	40	39	36	29	8
24	80	15		1015.1	SSW	20	40	38	35	10
25	UNL	15		1011.3	CALM		38	37	35	4
26	UNL	15		1005.2	SW	30	48	42	34	3
27	80	15		1006.4	SSW	30	45	40	35	8
28	UNL	15		1003.3	SSW	30	52	42	30	3
29	UNL	15+		1006.2	SW	18	52	45	36	3
30	50	15		1008.0	ENE	5	37	35	33	8
AVG				1009.2		12	31	29	25	7

ALERT NWT
JUNE 1966 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	90	15		1010.0	NNE	5	24	23	21	8
02	25	15		1019.6	NNW	5	17	17	14	10
03	UNL	15		1011.0	S	10	21	19	13	4
04	UNL	15		1011.1	NNW	14	19	18	15	3
05	10	11/2S-F		1012.7	NNW	8	17	17	13	10
06	180	15		1005.6	SSW	18	17	16	11	9
07	UNL	15		994.2	WSW	19	30	27	22	6
08	8	8	S-	1000.0	N	8	24	23	21	10
09	13	15	S-	1005.3	E	5	25	24	22	10
10	20	3	S-F	1007.8	ENE	5	25	24	22	10
11	30	10		1011.5	E	6	27	26	23	10
12	180	15		1009.3	WSW	17	31	29	26	10
13	UNL	15		1002.7	WSW	25	32	29	23	0
14	UNL	15		992.6	WSW	17	34	29	22	1
15	80	15		1008.0	NNE	8	32	29	23	9
16	2	1/8F		1014.2	ENE	4	24	24	23	10
17	60	7		1011.0	E	3	25	25	24	8
18	80	15		1013.8	E	9	32	29	25	8
19	90	15		1020.8	CALM		36	34	31	9
20	UNL	15		1015.3	SSW	22	50	43	35	2
21	UNL	20		1015.5	NE	5	39	36	31	8
22	UNL	20		1015.5	E	4	40	37	34	1
23	150	15		1009.1	SSW	30	41	37	31	7
24	20	15		1015.2	NNE	7	37	36	35	8
25	UNL	15		1011.2	SW	20	48	42	35	4
26	UNL	15		1005.5	SW	30	48	42	34	3
27	UNL	15		1006.3	SW	30	48	42	34	6
28	UNL	15		1003.3	SSW	28	50	43	35	5
29	UNL	15		1008.2	NE	7	38	36	34	3
30	35	15		1007.9	E	4	37	35	32	8
AVG				1009.1		12	32	30	25	7

ALERT NWT
JUNE 1966 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	8	7	S-	1009.8	ENE	11	25	24	23	10
02	25	15		1020.2	N	5	19	18	12	10
03	UNL	15		1007.5	WSW	22	26	23	18	10
04	UNL	15		1011.5	NNW	7	23	21	18	8
05	15	11/2S-F		1012.5	N	3	18	18	16	10
06	180	15		1002.5	SSW	25	19	18	14	10
07	UNL	15		994.2	SW	16	30	27	20	7
08	UNL	2	S-	1000.4	NNE	8	24	23	20	2
09	UNL	15		1005.2	E	9	27	25	23	8
10	25	5	S-F	1008.3	ENE	6	26	25	21	10
11	UNL	15		1011.5	W	7	29	27	24	6
12	25	15	S-	1009.7	NNE	6	27	26	23	10
13	UNL	15		1001.2	WSW	27	35	30	23	0
14	70	15		992.7	SSW	18	35	31	24	7
15	6	10		1010.4	NE	9	28	27	27	10
16	3	10		1013.8	NNE	4	24	24	23	10
17	60	15	S-	1010.2	NE	5	28	27	24	9
18	80	15		1013.2	WSW	23	38	34	28	8
19	80	15		1020.9	SE	12	38	36	33	10
20	UNL	15		1015.0	SW	19	49	43	36	0
21	220	15		1014.7	NNE	5	38	36	33	9
22	UNL	20		1015.4	NNE	6	40	37	33	6
23	120	15		1008.3	SSW	40	43	38	32	8
24	30	15		1012.5	SSW	24	43	39	34	8
25	UNL	15+		1010.8	SW	20	48	41	32	6
26	200	20		1005.1	SSW	26	50	42	33	7
27	180	15		1006.5	SSW	29	50	42	33	7
28	60	15		1003.7	SSW	26	49	43	36	9
29	80	15		1008.9	NE	6	36	35	35	7
30	20	15		1007.0	NNE	5	36	35	33	9
AVG				1008.8		14	33	31	26	8

ALERT NWT
JUNE 1966 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	4	5/8S-F		1010.7	N	11	23	23	21	10
02	20	15		1020.3	N	4	21	18	10	10
03	UNL	15		1005.3	WNW	10	27	24	18	10
04	UNL	15		1011.9	N	5	23	21	15	8
05	20	2	S-F	1012.0	N	10	17	17	14	10
06	60	10		999.8	SW	20	18	17	12	10
07	UNL	15		994.5	W	11	32	29	23	7
08	25	10		1002.0	NNE	6	24	23	21	10
09	UNL	15		1005.0	E	9	27	26	23	7
10	17	6	S-	1008.4	ENE	8	26	25	22	10
11	UNL	15		1011.0	W	6	33	30	25	6
12	180	15		1009.1	NNE	6	29	27	23	8
13	UNL	15		999.7	SW	28	35	31	23	0
14	70	15		993.8	SW	18	35	31	25	9
15	3	10		1012.3	ENE	5	26	26	25	10
16	2	10		1013.7	E	3	23	23	22	10
17	30	15		1010.1	NNE	3	30	29	26	10
18	50	15		1012.9	WSW	22	40	35	26	10
19	90	15		1020.1	ENE	5	40	37	32	8
20	UNL	15		1014.9	S	22	49	43	36	0
21	UNL	15		1014.7	NE	1	39	36	32	6
22	UNL	15		1014.8	ENE	4	39	36	32	9
23	120	15		1008.4	SSW	40	41	37	32	8
24	UNL	15		1012.2	N	11	39	38	36	5
25	UNL	15		1010.4	SW	20	49	42	32	5
26	UNL	20		1004.0	SSW	32	46	41	35	6
27	180	15		1005.9	SSW	34	49	42	34	7
28	120	15		1003.8	SSW	22	50	43	35	10
29	90	15		1008.5	NNE	4	36	35	32	8
30	20	15		1005.7	NE	4	37	35	33	8
AVG				1008.5		13	33	31	26	8

ALERT NWT
JUNE 1966 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	5	11/2S-		1011.5	N	9	23	22	21	10
02	80	15		1020.1	ENE	8	20	19	15	9
03	190	15		1005.5	N	6	22	21	15	10
04	30	15		1012.8	N	4	24	22	18	9
05	80	4	F	1012.0	NNW	8	18	17	15	10
06	40	10		998.3	WSW	20	23	22	20	10
07	UNL	15		995.3	NNE	2	29	27	21	4
08	30	15		1002.7	NNE	4	26	25	23	10
09	UNL	15		1005.1	E	7	27	25	21	4
10	12	10	S-	1009.2	NE	9	26	25	22	9
11	UNL	15		1010.2	SW	18	31	29	24	8
12	180	15		1008.4	SW	25	31	28	22	8
13	UNL	15		998.1	SW	17	36	31	24	0
14	UNL	15		995.4	WSW	20	38	34	27	4
15	5	10	S-	1013.4	ENE	4	28	28	26	10
16	3	10		1013.6	ENE	4	24	23	21	10
17	20	5	S-	1010.3	N	7	30	28	25	10
18	70	15		1013.2	SW	26	40	35	29	10
19	UNL	15		1019.4	E	6	39	37	33	1
20	UNL	15		1014.4	SSW	25	50	43	34	0
21	UNL	15		1014.9	NNE	5	40	38	35	3
22	180	15		1014.3	NE	6	39	36	32	9
23	30	3	L-F	1010.9	SSW	30	37	34	30	10
24	90	15		1012.2	N	7	38	37	35	7
25	UNL	15		1010.2	SSW	25	49	41	31	5
26	180	20		1003.6	SSW	36	47	42	35	7
27	UNL	15		1007.1	S	20	50	43	34	7
28	120	15		1004.2	SSW	23	50	43	36	8
29	100	15		1007.9	ENE	3	34	32	31	9
30	70	15		1005.5	N	15	42	38	34	7
AVG				1008.7		13	34	31	26	7

ALERT NWT
JUNE 1966 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	120	11/2S-		1012.6	NNW	14	23	23	20	10
02	30	15		1019.3	CALM		20	18	14	10
03	8	11/4S-F		1005.3	SW	4	22	21	18	10
04	15	11/2S-		1013.1	E	2	20	20	18	10
05	200	15		1012.0	N	4	17	16	12	9
06	200	15		997.3	W	22	26	25	21	10
07	40	15		996.1	NNE	4	27	26	24	8
08	30	15		1003.4	N	6	26	24	19	10
09	UNL	15		1005.5	ENE	6	25	24	21	7
10	20	10	S-	1009.9	NE	6	25	24	22	8
11	180	15		1009.9	WSW	16	32	29	23	10
12	180	15		1008.0	SW	18	31	28	24	7
13	UNL	15		996.9	SW	20	33	29	22	0
14	200	15		997.8	N	8	31	28	25	6
15	5	10	S-	1014.2	ENE	7	27	27	25	10
16	10	15		1013.0	E	10	25	25	23	10
17	18	10	S-	1010.9	N	2	31	28	22	10
18	80	15		1015.9	N	8	35	32	28	8
19	UNL	15		1018.5	SE	15	45	39	31	0
20	UNL	15		1015.3	NNE	10	46	40	32	0
21	UNL	15		1014.9	CALM		39	36	32	1
22	180	15		1013.6	SSW	20	50	43	37	8
23	5	2	S-	1013.4	E	5	33	33	32	10
24	35	15		1012.2	CALM		35	34	33	10
25	UNL	15+		1008.9	SSW	25	47	41	35	2
26	50	15		1004.5	SSW	32	46	41	35	9
27	UNL	15		1005.3	SSW	25	51	43	33	2
28	UNL	15		1004.1	SW	25	51	44	37	3
29	100	15		1008.0	NE	5	32	32	31	8
30	35	15		1006.5	CALM		35	34	32	9
AVG				1008.9		11	33	30	26	7

ALERT NWT
JUNE 1966 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	30	6	S-	1014.9	N	6	20	20	17	10
02	40	15		1018.2	SE	4	20	18	12	10
03	30	10		1004.9	WSW	4	25	24	21	10
04	30	8		1012.7	S	3	19	19	17	9
05	UNL	15		1011.6	W	2	16	16	13	8
06	UNL	15		996.2	WSW	20	27	26	23	4
07	30	3	S-F	997.0	N	5	26	25	24	10
08	20	15		1003.7	NE	5	25	24	21	10
09	UNL	15		1006.3	NE	5	24	24	21	7
10	12	10	S-	1010.2	ENE	5	25	24	21	9
11	180	15		1009.9	NNE	8	26	25	23	10
12	UNL	15		1007.3	SSW	24	29	26	19	6
13	UNL	15		994.4	SW	33	30	27	21	0
14	UNL	15		1000.4	CALM		30	27	21	4
15	3	10		1014.6	ENE	6	27	27	25	10
16	10	15		1012.3	E	7	24	23	21	10
17	4	10	S-	1011.6	N	5	30	29	27	10
18	10	10	S-	1017.3	E	3	32	31	30	10
19	UNL	15		1017.6	E	5	45	40	34	1
20	UNL	15		1015.8	NE	5	45	38	29	1
21	UNL	15		1015.1	CALM		42	39	35	1
22	180	15		1012.0	SSW	28	45	41	35	8
23	16	4	R-F	1014.3	E	3	34	34	33	10
24	40	15		1011.9	CALM		36	35	33	9
25	UNL	15+		1007.7	SSW	24	46	41	35	2
26	80	15		1006.3	S	15	43	39	33	8
27	UNL	15		1004.1	SSW	34	47	39	28	6
28	UNL	15+		1004.9	SSW	28	50	43	35	3
29	100	15		1008.2	ENE	4	34	33	31	9
30	UNL	15		1006.1	NW	4	38	36	33	6

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
JANUARY 1966 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		1015.9	CALM		-25	-25	-33	4
02	UNL	15		1018.7	W	8	-18	-18	-25	9
03	UNL	15		1022.9	NNE	4	-19	-19	-26	2
04	UNL	15		1025.0	NNW	10	-19	-19	-24	0
05	UNL	15		1007.9	CALM		-32	-32	-38	1
06	UNL	15		997.1	NW	8	-19	-19	-27	2
07	UNL	15		991.6	CALM		-22	-22	-31	10
08	UNL	15		993.2	CALM		-26	-26	-32	1
09	UNL	15		1000.5	N	2	-11	-11	-18	10
10	UNL	15		1008.7	SW	12	-15	-15	-21	0
11	UNL	15		1014.2	CALM		-22	-22	-29	10
12	UNL	15		1021.4	S	12	-24	-24	-30	0
13	UNL	15		1040.6	NNE	4	-31	-31	-40	0
14	UNL	15		1041.3	CALM		-34	-34	-44	0
15	UNL	15		1050.9	ENE	4	-23	-24	-30	0
16	UNL	15		1047.9	CALM		-19	-19	-27	7
17	70	15	S-	1034.4	SSW	14	- 7	- 7	-11	10
18	70	15		1026.2	CALM		- 7	- 7	-11	10
19	40	15		1024.6	NNE	4	1	1	- 3	8
20	10	5	S-	1022.6	NE	4	- 5	- 5	- 9	10
21	70	10		1018.2	NNE	6	-15	-15	-20	8
22	UNL	1/4BS		1010.2	SSW	22	-15	-15	-20	6
23	UNL	15		1029.3	N	2	-27	-27	-35	0
24	UNL	15		1035.0	E	2	-32	-32	-41	0
25	70	8	S-	1037.5	NNW	8	-22	-22	-27	10
26	50	8	S-	1036.6	CALM		-12	-12	-18	8
27	UNL	15		1049.3	CALM		-17	-17	-23	0
28	UNL	15		1051.4	NE	6	-24	-24	-34	3
29	UNL	15		1044.4	SSW	4	-29	-29	-37	0
30	UNL	15		1027.1	ESE	4	-20	-20	-27	0
31	UNL	15		1024.6	CALM		-17	-17	-26	0
AVG				1024.8		5	-20	-20	-26	4

CLYDE NWT
JANUARY 1966 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		1016.1	CALM		-29	-29	-37	2
02	UNL	15		1019.2	NW	8	-18	-18	-25	9
03	UNL	15		1023.9	CALM		-19	-19	-26	1
04	UNL	15		1024.2	NNW	10	-21	-21	-28	0
05	UNL	15		1006.3	CALM		-24	-24	-32	1
06	UNL	15		997.3	S	4	-20	-21	-27	0
07	UNL	15		991.6	CALM		-21	-21	-26	10
08	UNL	15		993.9	SSW	16	-13	-13	-21	10
09	70	15		999.7	SSE	22	- 4	- 4	-10	10
10	UNL	15		1010.8	SSE	14	-17	-17	-22	0
11	UNL	15		1012.9	CALM		-22	-22	-31	7
12	UNL	15		1023.9	S	6	-26	-26	-34	0
13	UNL	15		1041.8	NNE	10	-30	-30	-36	0
14	UNL	15		1042.3	ESE	2	-30	-30	-39	0
15	UNL	15		1051.6	ESE	2	-22	-22	-29	0
16	UNL	15		1047.6	CALM		-25	-25	-33	4
17	70	15		1033.0	SSW	12	- 6	- 6	-11	10
18	70	15		1024.6	CALM		- 6	- 6	-10	10
19	40	15		1026.0	ESE	2	- 2	- 2	- 6	8
20	10	5	S-	1020.8	NNW	8	- 6	- 6	-10	10
21	UNL	15		1017.9	CALM		-20	-20	-27	2
22	UNL	15		1012.6	S	20	-13	-13	-18	2
23	UNL	15		1031.2	CALM		-28	-28	-36	0
24	UNL	15		1035.8	NE	2	-33	-33	-42	0
25	70	8	S-	1037.0	NNE	6	-22	-22	-27	10
26	50	10		1037.9	CALM		-13	-13	-19	7
27	UNL	15		1050.6	NNW	8	-15	-15	-21	0
28	UNL	15		1051.4	W	4	-20	-21	-29	0
29	UNL	15		1042.5	CALM		-29	-29	-37	0
30	UNL	15		1025.6	SSE	2	-23	-23	-30	0
31	UNL	15		1026.4	SE	2	-20	-20	-27	0
AVG				1025.0		5	-19	-19	-26	4

CLYDE NWT
JANUARY 1966 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		1016.3	CALM		-30	-30	-36	0
02	UNL	15		1020.1	CALM		-17	-18	-23	6
03	UNL	15		1024.6	CALM		-18	-18	-25	0
04	UNL	15		1023.2	CALM		-25	-25	-33	0
05	UNL	15		1004.1	SW	2	-19	-19	-26	7
06	UNL	15		996.7	S	8	-20	-20	-27	0
07	80	15		991.3	CALM		-23	-23	-29	10
08	100	15		995.8	SE	10	- 7	- 7	-12	10
09	200	15		1000.1	SSE	28	- 4	- 4	- 9	9
10	UNL	15		1012.2	SSW	12	-14	-14	-19	4
11	UNL	15		1012.2	S	2	-26	-26	-34	3
12	UNL	15		1028.4	SSW	2	-34	-34	-40	0
13	UNL	15		1042.1	CALM		-23	-23	-29	4
14	UNL	15		1044.4	SE	2	-28	-28	-36	5
15	UNL	15		1051.6	NE	6	-21	-21	-28	0
16	UNL	15		1046.6	CALM		-25	-25	-35	0
17	70	15		1030.6	SW	12	- 3	- 4	- 8	10
18	70	15		1022.8	NNE	4	- 4	- 4	- 8	10
19	40	15		1026.6	CALM		- 2	- 2	- 6	10
20	10	5	S-	1019.7	NW	12	- 7	- 7	-11	10
21	100	15	S-	1015.2	N	2	-16	-16	-21	10
22	UNL	15		1016.3	S	14	-15	-15	-20	0
23	UNL	15		1032.6	S	4	-24	-24	-30	0
24	UNL	15		1036.6	CALM		-32	-32	-38	0
25	70	5	S-	1036.9	NW	6	-20	-20	-25	10
26	UNL	15		1039.0	ESE	2	-17	-17	-23	4
27	UNL	15		1051.5	N	4	-20	-20	-27	0
28	UNL	15		1050.6	SE	4	-22	-22	-31	2
29	UNL	15		1040.0	CALM		-22	-22	-31	0
30	UNL	15		1023.3	SSE	2	-15	-15	-21	0
31	UNL	15		1026.7	N	4	-22	-22	-29	0
AVG				1025.1		5	-19	-19	-25	4

CLYDE NWT
JANUARY 1966 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		1017.0	CALM		-30	-30	-36	3
02	UNL	15		1020.4	CALM		-18	-18	-26	2
03	UNL	15		1024.8	CALM		-21	-21	-28	2
04	UNL	15		1021.1	CALM		-25	-25	-33	0
05	200	15		1002.1	WNW	6	-14	-14	-20	10
06	UNL	15		995.7	S	4	-22	-22	-29	1
07	UNL	15		991.3	NE	2	-21	-21	-26	7
08	70	15		996.8	SW	18	- 5	- 5	- 9	9
09	70	15		1001.0	SE	2	- 8	- 8	-12	10
10	70	15		1014.1	E	12	-18	-18	-23	9
11	UNL	15		1011.5	CALM		-29	-29	-37	3
12	UNL	15		1030.1	CALM		-32	-32	-38	0
13	UNL	15		1042.4	NNE	8	-27	-27	-33	4
14	UNL	15		1045.5	SW	4	-29	-29	-37	2
15	UNL	15		1051.6	CALM		-20	-20	-27	5
16	70	15		1044.8	CALM		-19	-19	-26	9
17	70	15		1029.8	SW	10	- 7	- 7	-13	10
18	40	15		1020.2	NNE	6	- 3	- 3	- 7	10
19	40	15		1027.2	NE	4	- 4	- 5	- 9	10
20	30	10		1018.3	NW	12	-10	-10	-16	10
21	40	5	S-	1012.9	N	2	-15	-15	-20	10
22	UNL	15		1019.2	S	14	-15	-15	-21	8
23	UNL	15		1030.6	CALM		-27	-27	-33	2
24	UNL	15		1036.8	CALM		-34	-34	-40	2
25	40	5	S-	1036.4	WNW	4	-17	-17	-22	10
26	UNL	15		1040.5	CALM		-17	-17	-23	6
27	UNL	15		1052.3	NNW	10	-15	-16	-21	5
28	UNL	15		1049.9	ENE	2	-20	-20	-29	1
29	UNL	15		1039.0	NNW	6	-12	-12	-19	1
30	UNL	15		1022.1	SW	2	-20	-20	-27	0
31	UNL	15		1028.0	ESE	4	-22	-23	-29	1
AVG				1024.9		4	-19	-19	-25	5

CLYDE NWT
JANUARY 1966 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		1017.0	CALM		-29	-29	-40	3
02	UNL	15		1020.5	CALM		-16	-16	-22	2
03	UNL	15		1024.5	NW	8	-19	-19	-26	4
04	UNL	15		1018.5	CALM		-30	-30	-39	2
05	UNL	15		1000.1	SSW	4	-19	-19	-24	9
06	UNL	15		994.1	E	8	-24	-24	-32	8
07	UNL	15		991.3	CALM		-25	-25	-31	2
08	35	15		997.5	SW	8	- 5	- 5	- 9	10
09	50	15		1001.7	SSW	8	- 2	- 2	- 6	10
10	UNL	15		1015.4	ENE	8	-20	-20	-25	7
11	UNL	15		1011.8	CALM		-33	-33	-39	1
12	UNL	15		1033.7	E	8	-32	-32	-38	0
13	UNL	15		1042.3	NE	4	-30	-30	-36	4
14	UNL	15		1046.6	CALM		-28	-28	-36	2
15	UNL	15		1051.0	E	2	-21	-21	-28	6
16	50	15		1043.4	NE	2	-16	-16	-22	9
17	40	15		1029.7	N	6	- 6	- 6	-10	10
18	40	15		1018.5	N	6	- 2	- 2	- 6	10
19	40	15		1026.8	ENE	6	- 5	- 5	-11	10
20	80	8		1017.9	NW	14	- 9	- 9	-14	10
21	30	10	S-	1010.8	CALM		-15	-15	-21	10
22	UNL	15		1022.0	WNW	2	-17	-17	-23	1
23	UNL	15		1034.1	CALM		-30	-30	-39	2
24	UNL	15		1037.0	CALM		-29	-29	-35	2
25	40	5	S-	1035.7	NNE	4	-16	-16	-22	10
26	UNL	15		1042.4	N	6	-19	-19	-24	8
27	UNL	15		1052.4	NNW	10	-18	-18	-26	9
28	UNL	15		1048.9	CALM		-24	-24	-32	1
29	UNL	15		1037.2	NW	6	-14	-14	-20	0
30	UNL	15		1021.5	SSW	8	- 9	- 9	-15	1
31	UNL	15		1027.9	E	4	-20	-20	-27	1
AVG				1024.9		4	-19	-19	-25	5

CLYDE NWT
JANUARY 1966 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		1017.9	CALM		-22	-22	-29	1
02	UNL	15		1021.5	CALM		-18	-18	-25	2
03	UNL	15		1025.4	W	4	-18	-18	-25	2
04	UNL	15		1016.0	CALM		-30	-30	-39	1
05	UNL	15		999.4	SSW	4	-15	-15	-20	6
06	UNL	15		993.3	CALM		-28	-28	-36	6
07	UNL	15		991.7	CALM		-31	-31	-40	2
08	UNL	15		998.6	SW	14	- 8	- 8	-12	8
09	50	15		1002.7	SW	8	- 5	- 5	- 9	9
10	UNL	15		1016.9	E	2	-21	-21	-28	7
11	UNL	15		1013.6	SSW	6	-20	-20	-27	1
12	UNL	15		1037.1	CALM		-37			0
13	UNL	15		1042.2	NNE	4	-32	-32	-38	4
14	UNL	15		1048.0	NE	4	-23	-23	-29	2
15	90	15		1050.9	CALM		-22	-22	-29	10
16	50	15		1041.9	CALM		-13	-13	-18	10
17	70	15		1029.2	NE	2	- 7	- 7	-11	10
18	40	15		1018.1	WSW	24	14	14	12	9
19	40	15	S-	1026.9	N	4	- 5	- 6	-10	10
20	UNL	15		1018.4	NW	12	-12	-12	-18	6
21	UNL	15		1008.7	NE	8	-19	-19	-24	2
22	UNL	15		1025.4	CALM		-20	-20	-27	1
23	UNL	15		1034.7	CALM		-32	-32	-38	2
24	UNL	15		1037.7	CALM		-33	-33	-42	2
25	40	5	S-	1036.5	CALM		-14	-14	-20	10
26	UNL	15		1044.3	N	4	-22	-22	-27	0
27	UNL	15		1052.8	NW	8	-18	-18	-26	3
28	UNL	15		1048.1	CALM		-25	-26	-33	1
29	UNL	15		1035.6	SSW	4	-15	-15	-21	0
30	UNL	15		1022.0	NW	4	-18	-18	-25	0
31	UNL	15		1028.8	CALM		-21	-21	-28	1
AVG				1025.3		4	-19	-19	-26	4

CLYDE NWT
JANUARY 1966 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		1018.2	CALM		-21	-21	-30	1
02	UNL	15		1022.2	NNW	4	-16	-16	-22	2
03	UNL	15		1025.9	WNW	10	-18	-18	-25	4
04	UNL	15		1013.7	CALM		-31	-31	-40	0
05	UNL	15		998.3	WSW	8	-15	-16	-21	5
06	UNL	15		993.0	CALM		-23	-24	-30	8
07	UNL	15		992.0	CALM		-26	-26	-36	2
08	70	15		999.6	SSE	14	- 9	- 9	-13	9
09	50	15		1004.6	SSW	10	- 8	- 8	-12	9
10	UNL	15		1017.0	CALM		-25	-25	-31	6
11	UNL	15		1016.2	SW	20	-21	-21	-28	0
12	UNL	15		1038.8	CALM		-40			0
13	UNL	15		1042.0	CALM		-31	-31	-40	2
14	UNL	15		1049.7	CALM		-21	-21	-28	0
15	90	15		1050.0	NE	6	-18	-18	-25	10
16	50	15		1039.4	SSW	8	-11	-11	-16	10
17	70	15		1028.7	NNE	6	- 7	- 7	-11	8
18	40	15		1019.4	NE	20	1	1	- 3	10
19	40	8	S-	1025.8	E	6	- 5	- 5	- 9	8
20	70	8	S-	1018.2	NE	4	-14	-14	-19	10
21	UNL	1/8BS		1006.7	SSW	32	-11	-11	-16	2
22	UNL	15		1026.7	E	2	-24	-24	-32	0
23	UNL	15		1034.9	NE	2	-34	-34	-44	0
24	UNL	15		1038.2	ENE	2	-29	-29	-37	6
25	20	5	S-	1036.6	NNE	2	-13	-13	-19	10
26	UNL	15		1046.1	NE	4	-20	-20	-27	0
27	UNL	15		1052.6	N	2	-21	-21	-30	3
28	UNL	15		1046.8	CALM		-25	-25	-33	0
29	UNL	15		1033.1	W	2	-17	-17	-23	0
30	UNL	15		1022.2	ESE	6	-18	-18	-25	0
31	UNL	15		1029.4	CALM		-20	-20	-27	7
AVG				1025.4		5	-19	-19	-26	4

CLYDE NWT
JANUARY 1966 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		1018.9	CALM		-18	-18	-26	9
02	UNL	15		1023.1	NE	4	-19	-19	-25	4
03	UNL	15		1026.0	N	6	-20	-20	-27	4
04	UNL	15		1011.4	CALM		-31	-31	-37	0
05	UNL	15		997.9	WNW	10	-19	-19	-26	3
06	UNL	15		992.6	SE	2	-24	-25	-34	10
07	UNL	15		992.1	CALM		-28	-28	-36	1
08	UNL	15		1000.5	CALM		-13	-13	-19	8
09	UNL	15		1006.6	SSW	16	-12	-12	-17	4
10	UNL	15		1015.6	CALM		-22	-22	-29	4
11	UNL	15		1018.7	S	14	-24	-24	-32	0
12	UNL	15		1040.0	N	4	-32			0
13	UNL	15		1041.3	CALM		-31	-31	-40	0
14	UNL	15		1050.4	WNW	2	-20	-20	-27	0
15	UNL	15		1049.0	ESE	2	-20	-20	-29	4
16	70	15	S-	1036.3	S	4	- 8	- 8	-12	8
17	70	15		1027.6	NE	2	- 8	- 8	-12	10
18	40	15		1022.0	NE	8	- 2	- 2	- 6	8
19	10	5	S-	1024.1	E	6	- 5	- 5	- 9	10
20	70	5	S-	1017.9	NNE	6	-14	-14	-19	10
21	UNL	10		1007.8	NE	14	-11	-11	-16	6
22	UNL	15		1028.3	CALM		-24	-24	-32	0
23	UNL	15		1034.6	CALM		-35	-35	-45	0
24	80	10	S-	1037.9	ENE	2	-25	-25	-31	10
25	20	5	S-	1036.6	NE	2	-12	-12	-18	10
26	UNL	15		1047.5	CALM		-22	-22	-29	0
27	UNL	15		1052.2	NNE	2	-21	-21	-30	3
28	UNL	15		1045.2	SSW	2	-31	-31	-40	0
29	UNL	15		1029.8	S	6	-19	-19	-26	0
30	UNL	15		1022.8	CALM		-17	-17	-26	0
31	UNL	15		1029.3	CALM		-20	-20	-25	4
AVG				1025.3		4	-20	-20	-27	4

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
FEBRUARY 1966 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		1029.3	NW	2	-21	-21	-26	10
02	70	5	S-	1021.4	NE	4	-17	-17	-23	10
03	25	15		1009.6	NNE	4	-15	-15	-23	10
04	UNL	15		1006.5	S	4	-31	-31	-37	4
05	UNL	15		1019.2	SSW	2	-17	-17	-23	10
06	UNL	15		1023.3	SSE	2	-25	-25	-33	10
07	UNL	15		1022.0	CALM		-29	-29	-35	2
08	30	15		1007.2	S	16	- 5	- 5	-10	10
09	UNL	15		1015.0	SSW	14	- 9	- 9	-14	0
10	5	1/2S		1007.0	ESE	10	- 0	- 0	- 4	10
11	UNL	15		993.2	NW	4	- 9	- 9	-16	6
12	UNL	15		993.4	SE	4	-21	-21	-26	0
13	50	15		994.8	N	4	- 7	- 7	-13	10
14	70	15		996.8	NE	2	- 2	- 2	- 7	10
15	UNL	15		1003.5	S	14	-14	-14	-20	0
16	UNL	15		1024.9	SSW	2	-31	-31	-43	0
17	10	1	BS	1021.2	NW	20	-18	-18	-25	10
18	70	15		1018.9	E	6	- 3	- 3	- 8	10
19	UNL	15		1023.2	NW	16	10	10	6	0
20	UNL	15		1023.4	NNW	10	10	10	5	0
21	UNL	5	BS	1018.3	NNW	30	11	10	5	0
22	40	15		1017.2	NW	18	4	4	0	10
23	30	10		1015.1	NW	14	1	1	- 3	10
24	UNL	15		1017.3	NNW	10	- 4	- 4	- 9	3
25	UNL	15		1019.2	CALM		-14	-15	-21	0
26	UNL	15		1008.4	S	6	-21	-21	-30	0
27	70	10	S-	1012.1	CALM		-15	-15	-21	10
28	UNL	15		1015.6	E	4	-11	-11	-17	0
AVG				1013.5		8	-11	-11	-17	6

CLYDE NWT
FEBRUARY 1966 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	S-	1029.3	CALM		-16	-16	-21	10
02	70	5	S-	1019.6	NNE	6	-17	-17	-25	10
03	UNL	15		1009.2	CALM		-17	-17	-23	10
04	UNL	15		1007.6	NW	4	-25	-25	-31	4
05	100	15		1019.8	NE	6	-19	-19	-26	10
06	UNL	15		1023.3	N	2	-26	-26	-34	10
07	UNL	15		1021.6	CALM		-33	-33	-39	2
08	30	15		1006.2	NNE	10	- 5	- 5	-10	10
09	UNL	15		1016.3	S	10	- 8	- 8	-12	2
10	5	1/2S		1004.8	ESE	8	- 1	- 1	- 5	10
11	UNL	15		992.7	CALM		-14	-14	-21	3
12	UNL	15		994.2	SSW	2	-25	-25	-31	0
13	50	15		995.4	SSE	14	0	0	- 5	10
14	70	15		996.7	S	4	- 4	- 4	-10	10
15	UNL	15		1006.5	SW	2	-17	-17	-23	0
16	UNL	15		1026.6	N	2	-31	-31	-43	0
17	10	1	BS	1019.7	NW	24	-13	-13	-20	10
18	70	15		1020.1	NNW	16	- 1	- 1	- 5	10
19	UNL	5	BS	1023.6	NW	26	8	8	4	0
20	UNL	15		1022.9	NW	10	11	11	6	0
21	UNL	1	BS	1017.1	NW	34	12	12	7	0
22	20	1	BS	1017.1	NW	24	3	3	- 2	10
23	10	1	BS	1013.6	NW	26	2	2	- 2	10
24	70	15		1018.5	CALM		- 7	- 7	-13	8
25	UNL	15		1018.4	CALM		-14	-14	-21	0
26	UNL	15		1008.3	ESE	4	-15	-15	-23	0
27	70	10	S-	1013.6	SSW	2	-17	-17	-23	10
28	UNL	15		1015.8	CALM		-18	-18	-23	3
AVG				1013.5		8	-11	-11	-17	6

CLYDE NWT
FEBRUARY 1966 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		1029.0	NNE	6	-18	-18	-25	8
02	70	5	S-	1018.0	N	8	-15	-15	-21	10
03	UNL	15		1008.2	ESE	2	-15	-15	-21	9
04	UNL	15		1008.9	NW	2	-24	-25	-37	6
05	UNL	15		1019.8	ENE	2	-20	-20	-27	10
06	UNL	15		1022.9	CALM		-30	-30	-39	10
07	UNL	15		1020.1	CALM		-27	-27	-35	8
08	30	10		1006.0	SW	8	- 6	- 6	-11	10
09	50	15		1016.3	S	10	- 6	- 6	-10	10
10	5	1/2S		1001.7	E	12	- 2	- 2	- 7	10
11	UNL	15		992.7	NNE	4	-14	-14	-21	5
12	UNL	15		994.9	S	2	-24	-24	-32	0
13	20	7		996.1	SSE	18	- 2	- 2	- 7	10
14	70	10	S-	996.4	NE	6	- 3	- 4	- 8	10
15	UNL	15		1011.4	S	8	-19	-20	-27	1
16	70	15		1027.3	NW	10	-27	-27	-35	10
17	70	10		1018.6	NW	18	-10	-10	-16	8
18	UNL	15		1020.5	N	6	- 3	- 3	- 8	7
19	UNL	15		1024.3	NNW	26	9	9	5	1
20	UNL	15		1022.6	NW	12	11	10	4	0
21	UNL	5	BS	1017.4	NW	30	8	8	4	0
22	20	3	S-	1017.4	NNW	8	3	3	- 2	10
23	10	1/4BS		1014.0	NNW	26	1	1	- 3	10
24	70	10		1019.4	CALM		- 4	- 4	- 9	10
25	UNL	15		1016.9	NNE	4	-22	-22	-29	1
26	UNL	15		1008.1	SE	4	-13	-13	-20	0
27	UNL	15		1014.1	CALM		-13	-14	-20	0
28	UNL	15		1015.6	S	2	-18	-18	-25	10
AVG				1013.5		8	-11	-11	-17	7

CLYDE NWT
FEBRUARY 1966 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	70	15		1027.9	NE	2	-15	-15	-21	9
02	70	3	S-	1016.5	NNE	4	-15	-15	-21	10
03	30	15	S-	1007.7	CALM		-16	-16	-22	10
04	UNL	15		1010.4	N	6	-25	-25	-33	8
05	UNL	15		1020.9	N	2	-25	-25	-33	7
06	UNL	15		1022.3	SE	2	-25	-25	-33	5
07	UNL	15		1018.6	CALM		-25	-25	-33	10
08	35	15		1006.2	SW	10	- 2	- 2	- 7	10
09	28	10		1016.8	NNE	6	-10	-10	-16	10
10	5	1	S-	999.5	NNW	6	- 4	- 4	- 9	10
11	UNL	15		992.8	CALM		-12	-12	-18	4
12	UNL	15		994.9	CALM		-23	-23	-30	7
13	10	3	BS	995.0	SE	24	- 1	- 1	- 5	10
14	10	3	S-	995.5	NNE	4	- 2	- 2	- 6	10
15	UNL	15		1015.2	CALM		-24	-24	-34	1
16	70	15		1028.7	WNW	12	-26	-26	-34	10
17	UNL	15		1018.4	WNW	10	- 9	- 9	-15	7
18	UNL	15		1021.5	ENE	8	5	5	1	10
19	UNL	15		1025.4	NNW	18	5	5	- 1	0
20	UNL	15		1021.3	NW	10	12	11	5	0
21	UNL	5	BS	1016.8	NW	36	9	8	4	0
22	20	8		1016.7	WSW	6	2	1	- 3	7
23	10	1/4BS		1013.6	NW	30	1	1	- 3	10
24	20	8		1019.0	CALM		- 4	- 4	- 9	10
25	UNL	15		1014.8	SSW	2	-18	-18	-25	0
26	40	15		1008.4	SE	2	-17	-17	-23	9
27	UNL	15		1014.6	CALM		-19	-19	-26	0
28	UNL	15		1015.7	S	2	-15	-15	-23	10
AVG				1013.4		7	-11	-11	-17	7

CLYDE NWT
FEBRUARY 1966 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	70	15		1026.6	NNE	4	-17	-17	-23	9
02	30	8		1014.6	NNE	2	-15	-15	-21	10
03	UNL	15		1007.1	CALM		-18	-18	-25	9
04	UNL	15		1012.2	NNE	4	-20	-20	-27	8
05	UNL	15		1021.9	CALM		-30	-30	-39	1
06	UNL	15		1022.2	CALM		-24	-24	-32	8
07	200	15		1016.1	NE	4	-17	-17	-23	10
08	UNL	15		1007.0	SW	18	- 2	- 2	- 7	3
09	20	5	S-	1015.7	N	4	- 5	- 5	-10	10
10	UNL	15		997.8	SSW	2	- 8	- 8	-13	10
11	UNL	15		992.2	CALM		-16	-16	-22	10
12	UNL	15		995.0	CALM		-23	-23	-30	10
13	20	5	BS	994.7	SSE	20	1	1	- 3	10
14	10	3	S-	995.6	NW	6	- 1	- 2	- 5	10
15	UNL	15		1017.4	N	6	-25	-25	-35	0
16	200	5	IF	1028.3	WNW	8	-23	-23	-30	10
17	UNL	15		1017.8	NNW	14	- 5	- 5	-10	10
18	UNL	15		1022.0	NNW	12	3	3	- 2	4
19	UNL	15		1025.4	SSW	8	11	11	6	0
20	UNL	15		1019.8	NW	12	15	14	9	0
21	UNL	15		1016.8	NW	28	6	6	1	0
22	UNL	10		1015.7	SSE	4	1	1	- 4	3
23	10	1/4BS		1014.0	NW	34	1	1	- 3	10
24	30	5	S-	1019.4	NNW	8	- 5	- 5	-10	10
25	70	15		1012.6	CALM		-15	-15	-21	9
26	200	15		1008.2	NE	4	-11	-12	-18	10
27	UNL	15		1014.2	NNE	4	-11	-11	-18	7
28	UNL	15		1014.5	SSE	2	-16	-16	-24	5
AVG				1013.0		7	-10	-10	-16	7

CLYDE NWT
FEBRUARY 1966 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	70	15		1026.0	NE	4	-16	-16	-22	10
02	30	3	S-	1013.4	NE	4	-15	-15	-21	10
03	UNL	15		1007.4	CALM		-25	-25	-33	4
04	UNL	15		1014.5	E	6	-23	-23	-30	6
05	UNL	15		1023.2	CALM		-27	-27	-35	1
06	UNL	15		1022.8	CALM		-24	-24	-32	8
07	30	1/2BS		1012.8	SSE	36	- 8	- 8	-13	10
08	UNL	15		1009.2	SW	6	- 6	- 6	-11	10
09	5	1	S-	1013.8	SW	2	- 5	- 5	-10	10
10	UNL	15		996.0	W	10	- 9	- 9	-14	8
11	UNL	15		993.1	CALM		-17	-17	-23	10
12	50	15		996.1	N	4	-18	-18	-25	10
13	30	15		995.8	N	4	- 2	- 2	- 6	10
14	200	15		996.7	SSW	4	- 3	- 3	- 8	10
15	UNL	15		1020.0	NE	6	-28	-28	-39	1
16	200	1	BS	1028.2	WNW	20	-23	-23	-30	10
17	UNL	15		1019.1	NNE	8	- 9	- 9	-13	10
18	UNL	15		1021.7	ENE	12	6	5	- 1	1
19	UNL	15		1025.0	WNW	4	13	13	8	0
20	UNL	15		1019.9	NW	24	16	15	10	0
21	UNL	15		1017.7	NW	24	4	4	- 1	7
22	40	3	S-	1015.7	NNW	12	1	1	- 3	10
23	10	1/4BS		1015.4	NW	28	2	2	- 3	10
24	30	15		1020.1	CALM		- 6	- 6	-12	10
25	UNL	15		1011.7	N	2	-15	-15	-21	0
26	UNL	15		1009.4	CALM		-18	-18	-25	1
27	UNL	15		1014.8	NE	6	-10	-10	-17	2
28	UNL	15		1014.0	S	2	-16	-16	-24	4
AVG				1013.3		8	-10	-10	-16	7

CLYDE NWT
FEBRUARY 1966 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	70	15	S-	1024.7	NNE	4	-19	-19	-26	10
02	25	5	S-	1012.2	NNE	4	-14	-14	-21	10
03	UNL	15		1007.0	CALM		-24	-24	-32	8
04	UNL	15		1016.6	SE	2	-22	-22	-29	3
05	UNL	15		1023.9	E	2	-31	-31	-40	3
06	UNL	15		1022.6	ESE	4	-26	-27	-34	0
07	30	1/2BS		1011.1	SSE	20	- 4	- 4	-10	10
08	UNL	15		1010.4	S	8	- 7	- 7	-12	3
09	5	1	S-	1011.5	S	6	- 2	- 2	- 6	10
10	UNL	15		995.2	WNW	8	-11	-11	-17	2
11	UNL	15		992.9	CALM		-19	-19	-26	1
12	50	15		996.1	NW	6	-11	-11	-18	10
13	70	15		996.5	W	4	2	2	- 1	10
14	40	15	S-	998.1	CALM		- 4	- 4	- 9	9
15	UNL	15		1022.1	ESE	2	-30	-30	-42	0
16	20	1	BS	1026.7	NW	26	-21	-21	-28	10
17	70	15		1020.0	NNE	12	- 7	- 7	-12	8
18	UNL	2	BS	1023.7	NW	38	5	5	1	1
19	UNL	15		1024.5	NW	2	13	13	9	0
20	UNL	15		1019.8	NW	18	16	15	10	0
21	40	15		1018.5	NW	14	5	5	0	10
22	40	4	S-	1015.5	WNW	12	1	1	- 3	10
23	5	1/4BS		1015.5	NW	28	1	1	- 3	10
24	70	15	S-	1020.4	CALM		- 8	- 8	-14	8
25	UNL	15		1010.1	CALM		-17	-17	-25	0
26	UNL	15		1010.8	S	2	-23	-23	-30	0
27	UNL	15		1015.7	NE	2	-11	-11	-18	2
28	UNL	15		1013.3	CALM		-17	-17	-25	7
AVG				1013.4		8	-10	-10	-16	6

CLYDE NWT
FEBRUARY 1966 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	S-	1023.2	NE	6	-17	-17	-23	10
02	25	5	S-	1011.0	N	4	-13	-13	-19	10
03	UNL	15		1006.6	NE	2	-16	-16	-21	1
04	UNL	15		1017.6	CALM		-18	-18	-25	10
05	UNL	15		1023.9	CALM		-33	-33	-42	10
06	UNL	15		1022.3	CALM		-29	-29	-37	0
07	30	1/2BS		1009.0	SE	26	- 5	- 5	-10	10
08	UNL	15		1013.5	NNE	2	-12	-12	-17	0
09	5	1/2S		1009.1	ESE	10	- 0	- 1	- 4	10
10	UNL	15		994.4	SSE	8	- 9	- 9	-15	0
11	UNL	15		993.0	CALM		-23	-23	-30	0
12	50	15		995.6	N	2	- 9	- 9	-14	10
13	70	15		997.0	NW	2	- 2	- 2	- 7	10
14	70	15		1000.9	SSW	12	- 9	- 9	-14	8
15	UNL	15		1023.6	CALM		-31	-31	-43	0
16	10	1	BS	1024.0	NW	18	-20	-20	-27	10
17	70	15		1018.9	N	16	- 3	- 3	- 8	10
18	UNL	5	BS	1022.6	NW	18	8	8	4	0
19	UNL	15		1024.2	W	2	11	11	6	0
20	UNL	15		1019.3	NW	24	11	10	5	0
21	20	1	BS	1017.4	NW	20	5	5	1	10
22	20	1	BS	1015.0	NW	20	2	2	- 2	10
23	10	1	BS	1016.5	NNW	18	1	1	- 3	10
24	UNL	15		1020.0	CALM		-14	-15	-21	2
25	UNL	15		1009.2	CALM		-12	-12	-18	0
26	UNL	15		1011.6	SSE	2	-21	-21	-28	0
27	70	15		1015.7	NNE	8	- 8	- 8	-13	9
28	70	15	S-	1012.0	CALM		-15	-15	-23	10

SYNOPTIC OBSERVATIONS

CLYDE

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)

CLYDE NWT
MARCH 1966 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		1010.7	CALM	-	9	- 9	-14	1
02	70	15	S-	1005.0	CALM	-	5	- 5	-11	10
03	70	10		1013.2	NW	4	- 7	- 7	-12	10
04	UNL	15		1020.5	NNW	8	-12	-12	-17	2
05	UNL	15		1022.5	CALM		-20	-20	-27	10
06	UNL	15		1023.4	WNW	2	-15	-15	-20	10
07	UNL	15		1021.4	NNE	4	-21	-21	-28	10
08	UNL	1/4BS		1013.5	NW	20	-23	-23	-30	6
09	UNL	15		1017.3	N	2	-23	-23	-30	0
10	UNL	15		1029.9	CALM		-28	-28	-36	0
11	UNL	15		1037.2	CALM		-28	-28	-35	0
12	UNL	15		1028.8	CALM	-	8	- 8	-14	0
13	30	15		1013.6	CALM		15	15	13	10
14	20	2	S-	1022.4	SE	8	2	2	- 1	10
15	UNL	15		1020.5	SW	2	- 9	- 9	-15	2
16	UNL	15		1020.0	SSW	4	-11	-11	-17	0
17	UNL	15		1015.6	NW	14	-10	-10	-20	6
18	UNL	3	BS	1008.5	NW	20	-13	-14	-24	0
19	UNL	15		1005.1	CALM		-24	-24	-42	0
20	UNL	15		1015.0	CALM		-32	-33	-55	0
21	UNL	15		1021.2	NW	2	-20	-20	-30	0
22	UNL	15		1036.9	NE	4	-20	-21	-37	0
23	UNL	15	IG	1034.3	CALM		-22	-23	-45	8
24	10	2	S-IF	1019.4	NW	16	-16	-17	-28	10
25	20	5	S-	1012.5	W	4	-13	-13	-23	10
26	UNL	15		1021.7	CALM		-21	-21	-34	0
27	UNL	15		1027.3	CALM		-22	-23	-38	0
28	UNL	15		1020.0	NE	2	-24	-25	-36	0
29	UNL	15		1027.5	CALM		-17	-18	-32	10
30	UNL	15		1029.5	CALM		-20	-21	-35	0
31	70	15		1024.8	NNE	8	- 3	- 3	-12	10
AVG				1020.6		4	-16	-16	-25	4

CLYDE NWT
MARCH 1966 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		1009.7	NW	14	- 8	- 8	-13	4
02	70	15	S-	1005.7	WNW	8	- 3	- 3	- 8	10
03	UNL	10		1014.8	WNW	10	- 7	- 7	-12	5
04	UNL	15		1021.3	CALM		-11	-11	-17	2
05	UNL	15		1022.8	SSW	4	-21	-21	-28	10
06	UNL	15		1023.9	N	4	-15	-15	-20	4
07	UNL	15		1019.9	WNW	6	-21	-22	-28	10
08	UNL	10		1012.6	NW	10	-23	-23	-30	8
09	UNL	15		1019.5	CALM		-28	-28	-36	0
10	UNL	15		1030.9	CALM		-29	-30	-40	0
11	UNL	15		1038.0	CALM		-25	-25	-35	0
12	70	15		1027.0	CALM	-	2	- 2	- 3	10
13	30	15		1014.9	NNW	22	15	15	13	10
14	20	3	S-	1022.3	ESE	10	3	3	0	10
15	UNL	15		1020.4	N	4	- 9	- 9	-15	4
16	UNL	15		1020.5	W	4	-10	-10	-18	0
17	70	15		1015.1	NW	12	- 7	- 7	-16	8
18	UNL	15		1008.7	NW	16	-17	-17	-30	7
19	UNL	15		1005.9	SE	2	-24	-25	-42	4
20	UNL	15		1016.2	CALM		-31	-31	-60	0
21	UNL	15		1022.9	N	2	-25	-26	-44	0
22	UNL	15		1038.0	NE	4	-23	-24	-48	3
23	70	6	S-	1033.0	NW	6	-18	-18	-26	10
24	20	2	S-IF	1016.6	NW	18	-16	-16	-28	10
25	20	5	S-	1013.0	WNW	10	-11	-12	-21	10
26	UNL	15		1023.4	CALM		-23	-24	-43	1
27	UNL	15		1027.9	CALM		-22	-23	-45	0
28	UNL	15		1019.8	NE	2	-25	-26	-54	1
29	UNL	15		1028.5	CALM		-17	-18	-30	10
30	UNL	15		1029.3	CALM		-22	-22	-36	5
31	70	5	S-	1025.6	NE	2	- 3	- 3	-11	10
AVG				1020.9		5	-15	-16	-27	5

CLYDE NWT
MARCH 1966 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	20	10		1007.9	NNW	4	-10	-10	-16	10
02	15	10		1006.3	WNW	8	- 3	- 3	- 8	10
03	15	3	IF	1015.6	WNW	10	- 5	- 5	-10	10
04	UNL	15		1021.5	SSW	4	-14	-14	-20	0
05	70	15		1022.5	CALM		-19	-19	-26	10
06	70	10		1023.9	NNE	4	-17	-17	-23	10
07	20	1	IF	1018.9	NNW	8	-22	-22	-29	10
08	UNL	10		1011.7	W	4	-22	-22	-29	10
09	UNL	15		1021.3	CALM		-29	-29	-37	0
10	UNL	15		1032.4	CALM		-33	-33	-46	0
11	UNL	15		1037.7	ESE	2	-18	-19	-26	2
12	70	15		1025.4	ESE	4	0	0	- 5	10
13	30	1	S-IF	1017.1	NNW	10	5	5	2	10
14	20	3	S-	1022.1	ESE	10	3	3	0	10
15	UNL	3	IF	1020.7	WNW	4	- 9	- 9	-15	10
16	UNL	15		1020.2	SSW	4	-10	-11	-19	2
17	70	10		1014.5	NW	16	- 6	- 7	-13	10
18	UNL	10		1007.6	SSW	4	-22	-22	-33	0
19	UNL	15		1007.3	CALM		-26	-26	-39	0
20	UNL	15		1017.9	NE	2	-29	-30	-53	0
21	UNL	15		1025.3	CALM		-23	-24	-40	0
22	UNL	15		1039.0	CALM		-25	-26	-48	0
23	UNL	15		1031.7	ESE	4	-19	-19	-26	4
24	70	2	BS	1014.9	NW	18	-15	-16	-27	10
25	UNL	10		1013.0	W	14	-10	-11	-20	5
26	UNL	15		1025.3	CALM		-23	-23	-40	0
27	UNL	15		1027.0	S	2	-27	-28	-48	0
28	UNL	15		1020.0	CALM		-25	-26	-48	2
29	UNL	15		1029.6	CALM		-18	-19	-32	10
30	UNL	15		1028.8	NE	2	-12	-13	-24	10
31	70	5	S-	1025.6	NNW	10	- 2	- 2	- 9	10
AVG				1021.1		5	-16	-16	-26	6

CLYDE NWT
MARCH 1966 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	10		1006.8	NW	8	- 6	- 6	-11	8
02	30	7		1007.2	WNW	10	- 3	- 3	- 8	10
03	90	5	IF	1015.8	NW	10	- 5	- 5	-10	10
04	UNL	15		1021.5	SE	2	-20	-20	-29	10
05	40	15		1022.6	NE	4	-11	-11	-17	10
06	UNL	15		1023.9	ENE	2	-16	-16	-22	9
07	70	1/2IF		1017.1	NNW	22	-21	-21	-28	10
08	UNL	2	BS	1010.8	NW	16	-20	-20	-27	10
09	UNL	15		1023.0	E	2	-25	-26	-33	0
10	UNL	15		1033.4	CALM		-25	-25	-35	3
11	UNL	15		1037.3	CALM		-13	-13	-20	4
12	70	15		1023.4	CALM		3	3	- 1	10
13	15	2	IF	1018.7	NW	6	5	5	2	10
14	70	3	S-	1021.9	CALM		4	4	1	10
15	UNL	3	IF	1020.7	NW	6	- 7	- 7	-13	10
16	UNL	11/2IF		1019.7	NW	14	- 7	- 8	-14	1
17	70	1/4BS		1013.5	NW	22	- 5	- 6	-11	10
18	UNL	10		1006.8	S	8	-15	-15	-24	0
19	UNL	15		1008.0	CALM		-21	-22	-32	10
20	UNL	15		1018.3	CALM		-23	-23	-37	2
21	UNL	15		1027.5	CALM		-24	-24	-42	0
22	UNL	15		1039.0	CALM		-19	-20	-35	1
23	UNL	15		1030.1	N	4	-18	-18	-25	8
24	70	1/2IF		1014.0	NW	20	-13	-13	-23	10
25	UNL	10		1014.1	NW	12	-10	-10	-20	10
26	UNL	15		1025.7	CALM		-17	-18	-34	0
27	UNL	15		1025.5	CALM		-20	-20	-37	1
28	UNL	15		1020.4	CALM		-17	-18	-32	3
29	UNL	15		1030.1	CALM		-15	-15	-29	10
30	180	15		1027.8	CALM		-10	-10	-20	10
31	UNL	10		1025.5	E	2	- 3	- 3	-11	10
AVG				1021.0		5	-13	-13	-22	7

CLYDE NWT
MARCH 1966 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		1005.5	NW	6	- 7	- 7	-12	7
02	200	7		1007.9	WNW	10	- 2	- 2	- 7	10
03	70	1	BS	1016.7	NW	16	- 6	- 6	-11	10
04	UNL	15		1021.0	SE	2	-15	-15	-23	8
05	20	2	S-	1022.1	NNE	6	-10	-10	-16	10
06	UNL	15		1023.6	N	6	-17	-17	-23	10
07	70	1/4BS		1016.3	NW	24	-20	-20	-27	10
08	UNL	3	IF	1011.3	NW	10	-19	-19	-26	10
09	UNL	15		1023.9	SE	2	-24	-24	-32	0
10	UNL	15		1034.0	SE	2	-23	-23	-32	8
11	UNL	15		1035.8	CALM		-13	-13	-20	8
12	35	10		1020.3	SSW	16	13	13	10	10
13	40	3	IF	1020.0	N	4	4	4	1	10
14	70	5	IF	1021.3	NNW	12	0	0	- 5	10
15	70	3	IF	1020.5	NNW	12	- 6	- 7	-12	10
16	15	1/4IF		1019.1	NW	24	- 5	- 5	- 9	10
17	20	1/4BS		1012.4	NW	30	- 5	- 6	-11	10
18	UNL	15		1005.7	CALM		-13	-13	-20	0
19	UNL	15		1008.5	CALM		-18	-18	-28	3
20	UNL	15		1018.7	CALM		-18	-19	-32	1
21	UNL	15		1028.8	N	4	-21	-21	-36	1
22	UNL	15		1038.3	E	6	-19	-19	-35	3
23	70	3	IF	1028.4	NW	6	-16	-17	-24	10
24	70	1/2IF		1012.9	NW	20	-12	-12	-21	10
25	UNL	15		1014.6	NW	20	-11	-11	-21	5
26	UNL	15		1026.7	NNE	6	-15	-16	-31	0
27	UNL	15		1024.3	CALM		-16	-17	-30	1
28	UNL	15		1021.6	CALM		-14	-14	-26	10
29	UNL	15		1030.2	CALM		-11	-11	-24	10
30	70	15		1026.8	NNE	4	- 8	- 8	-15	10
31	UNL	15		1025.8	NE	6	- 2	- 3	-10	3
AVG				1020.7		8	-11	-12	-20	7

CLYDE NWT
MARCH 1966 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		1005.2	WNW	10	-10	-10	-16	8
02	200	7		1009.7	NW	18	- 3	- 3	- 8	10
03	UNL	10		1017.8	NW	14	- 7	- 7	-12	8
04	UNL	15		1021.6	N	2	-17	-17	-25	1
05	5	2	S-	1022.8	NNW	8	- 9	- 9	-14	10
06	UNL	15		1023.9	N	6	-17	-17	-23	10
07	70	1/4BS		1015.4	NW	28	-21	-21	-28	10
08	UNL	15		1012.1	WNW	6	-20	-20	-27	1
09	UNL	15		1026.2	NE	10	-25	-25	-33	0
10	UNL	15		1034.4	SE	2	-23	-23	-32	8
11	100	15		1034.7	NE	2	- 8	- 8	-14	10
12	30	10		1017.9	SW	26	13	13	11	10
13	40	3	IF	1021.7	CALM		2	2	- 1	10
14	UNL	15		1021.7	NW	14	- 5	- 5	-11	4
15	70	3	IF	1021.1	NNW	6	- 8	- 8	-13	10
16	UNL	2	IF	1019.0	WNW	12	- 6	- 6	-11	6
17	20	1/4BS		1012.0	NW	26	- 6	- 6	-11	10
18	UNL	15		1005.1	CALM		-15	-15	-21	0
19	UNL	15		1010.3	CALM		-21	-22	-30	0
20	UNL	15		1018.9	NW	6	-20	-20	-30	0
21	UNL	15		1031.0	E	4	-18	-18	-32	1
22	UNL	15		1037.8	ENE	2	-20	-21	-37	10
23	70	3	IF	1026.3	NNW	10	-16	-16	-27	10
24	70	1/2IF		1012.8	NW	20	-11	-12	-23	10
25	UNL	15		1015.9	NW	14	-12	-12	-21	4
26	UNL	15		1027.4	E	4	-13	-14	-24	0
27	UNL	15		1023.5	CALM		-16	-17	-32	10
28	UNL	15		1022.8	NE	4	-10	-11	-19	10
29	UNL	15		1030.2	ESE	2	-11	-12	-24	10
30	70	15		1026.5	N	5	- 7	- 7	-14	10
31	UNL	15		1027.2	NW	2	0	- 1	- 8	4
AVG				1021.1		8	-12	-12	-20	7

CLYDE NWT
MARCH 1966 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		1005.1	WSW	4	-10	-10	-16	10
02	200	10		1011.0	NW	8	- 4	- 4	- 9	10
03	UNL	10		1019.2	NW	16	- 8	- 8	-13	10
04	UNL	15		1022.1	CALM		-19	-20	-26	1
05	100	5	S-	1023.2	ENE	4	-12	-13	-18	10
06	UNL	15		1023.5	NNW	6	-21	-21	-28	10
07	70	1/4BS		1014.6	NW	24	-21	-22	-28	10
08	UNL	15		1014.0	S	2	-26	-26	-32	1
09	UNL	15		1027.8	S	2	-27	-28	-35	0
10	UNL	15		1035.8	CALM		-19	-20	-27	8
11	UNL	15		1033.5	N	4	- 7	- 7	-13	3
12	30	15		1016.2	SW	24	15	15	13	10
13	40	3	IF	1022.9	CALM		2	2	- 1	10
14	70	15		1022.0	NNW	4	- 7	- 7	-13	9
15	70	10		1021.1	CALM		-11	-11	-17	9
16	UNL	10		1018.1	NNW	16	- 4	- 5	-12	8
17	10	1/4BS		1011.0	NW	26	- 8	- 9	-17	10
18	UNL	15		1005.2	CALM		-22	-22	-36	7
19	UNL	15		1012.1	CALM		-27	-27	-44	4
20	UNL	15		1019.2	NW	10	-22	-22	-36	8
21	UNL	15		1033.0	CALM		-24	-24	-42	8
22	200	15		1037.3	E	4	-20	-21	-40	10
23	20	2	S-IF	1024.4	NW	12	-17	-18	-32	10
24	15	1	S-IF	1012.8	NW	12	-11	-12	-23	10
25	200	15		1017.8	WNW	8	-13	-14	-24	10
26	UNL	15		1028.1	CALM		-19	-20	-38	2
27	UNL	15		1022.4	CALM		-18	-19	-34	10
28	UNL	15		1025.1	ENE	6	-12	-13	-23	10
29	UNL	15		1030.8	CALM		-16	-16	-28	4
30	50	15		1026.4	NE	8	- 3	- 3	- 9	10
31	UNL	15		1027.8	CALM		- 7	- 7	-14	2
AVG				1021.4		6	-14	-14	-23	8

CLYDE NWT
MARCH 1966 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		1004.9	SW	2	- 6	- 6	-12	10
02	70	10		1012.1	SW	2	- 6	- 6	-11	10
03	70	5	BS	1020.3	NW	20	-10	-10	-16	10
04	UNL	15		1022.3	CALM		-19	-19	-26	10
05	UNL	15		1023.2	CALM		-17	-17	-22	10
06	UNL	15		1022.6	NNW	12	-21	-21	-28	10
07	UNL	1/4BS		1013.9	NW	22	-21	-21	-28	6
08	UNL	15		1015.8	CALM		-29	-29	-37	0
09	UNL	15		1028.6	SE	2	-29	-29	-37	0
10	UNL	15		1036.7	CALM		-18	-18	-28	2
11	UNL	15		1030.9	CALM		-12	-12	-18	0
12	30	15		1015.1	SSW	16	17	17	14	10
13	20	2	S-	1022.9	W	2	2	2	- 1	10
14	UNL	15		1021.1	NE	2	-11	-11	-18	2
15	UNL	10		1020.6	WSW	4	-10	-10	-16	2
16	UNL	15		1017.1	NW	16	- 9	-10	-20	0
17	10	1/4BS		1009.9	NW	24	-10	-11	-20	10
18	UNL	15		1005.2	CALM		-24	-24	-42	2
19	UNL	15		1013.3	CALM		-30	-31	-56	0
20	UNL	15		1019.8	NW	2	-21	-21	-34	7
21	UNL	15		1034.8	CALM		-26	-26	-46	0
22	UNL	15		1035.7	NE	4	-22	-23	-45	4
23	10	2	S-IF	1022.9	NNW	8	-17	-17	-26	10
24	UNL	10	S-	1012.8	N	4	-13	-14	-26	4
25	UNL	15		1020.0	NNE	2	-15	-15	-27	5
26	UNL	15		1027.8	CALM		-20	-21	-40	0
27	UNL	15		1021.2	CALM		-23	-23	-37	0
28	UNL	15		1026.2	CALM		-16	-16	-29	5
29	UNL	15		1030.2	CALM		-16	-17	-28	1
30	70	15		1025.6	N	8	- 3	- 3	-11	10
31	UNL	15		1028.0	CALM		-11	-11	-18	0
AVG				1021.3		5	-15	-15	-25	5

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
APRIL 1966 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		1028.3	CALM		-12	-12	-23	0
02	70	15		1028.7	NNW	6	0	0	- 6	10
03	UNL	15		1033.1	NE	4	- 4	- 5	-13	0
04	70	15		1027.4	ENE	2	5	5	0	10
05	90	10	S-	1025.1	CALM		4	4	0	10
06	20	10	S-	1018.4	NNW	18	3	3	- 2	10
07	UNL	15		1017.7	NW	14	- 2	- 3	- 9	0
08	UNL	15		1018.1	SSW	2	-17	-18	-32	0
09	UNL	15		1028.0	ENE	2	-13	-14	-23	2
10	UNL	15		1034.6	CALM		-21	-21	-28	0
11	UNL	15		1035.8	CALM		-15	-15	-25	4
12	UNL	15		1032.6	CALM		-13	-13	-24	8
13	UNL	15		1025.1	SE	2	-12	-12	-21	8
14	UNL	15		1020.3	W	12	6	4	- 7	2
15	UNL	15		1035.7	CALM		- 9	-10	-21	0
16	15	1	F	1021.3	SE	20	4	4	- 2	10
17	15	3	BS	1015.6	NW	22	- 2	- 2	- 9	8
18	70	15		1025.1	CALM		- 3	- 4	-12	10
19	UNL	15		1031.5	NNW	2	-12	-13	-23	0
20	70	1	BS	1022.1	ESE	18	- 1	- 1	- 9	10
21	20	10		998.0	CALM		2	2	- 5	8
22	UNL	15		998.0	CALM		- 2	- 2	-10	0
23	UNL	15		1002.5	SW	8	0	- 1	- 8	4
24	20	1	S-	1004.0	NW	4	- 3	- 4	-12	10
25	UNL	15	S-	1007.7	W	4	-13	-13	-23	2
26	UNL	15		1015.6	NNE	2	-20	-21	-35	0
27	UNL	15		1026.9	ENE	2	-18	-19	-32	0
28	UNL	15		1030.4	N	2	-13	-14	-26	2
29	UNL	15		1025.7	SW	2	- 8	- 8	-16	10
30	200	5	S-	1016.7	WNW	6	- 3	- 3	-11	10
AVG				1021.7		5	- 6	- 7	-16	5

CLYDE NWT
APRIL 1966 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		1029.2	W	2	-15	-16	-29	4
02	70	15		1029.3	NNE	6	0	0	- 6	10
03	UNL	15		1033.4	CALM		- 7	- 8	-16	1
04	65	15		1027.4	NE	2	4	4	0	10
05	50	3	S-	1024.0	CALM		5	4	0	10
06	20	10	S-	1018.6	WNW	14	3	3	- 2	10
07	UNL	15		1017.8	CALM		- 6	- 6	-15	3
08	UNL	15		1019.2	CALM		-14	-15	-27	0
09	UNL	15		1029.2	E	2	-18	-18	-32	2
10	UNL	15		1035.4	CALM		-22	-22	-29	4
11	UNL	15		1035.6	CALM		-17	-18	-34	2
12	UNL	15		1032.9	NNE	4	- 9	-10	-19	3
13	UNL	15		1024.1	CALM		-10	-11	-19	10
14	UNL	15		1021.8	SSW	10	2	2	- 5	2
15	UNL	15		1035.6	NW	4	-19	-20	-38	0
16	10	1/2F		1018.5	SE	18	5	5	0	10
17	UNL	15		1017.0	NW	4	- 3	- 3	-10	7
18	UNL	15		1026.5	CALM		- 9	- 9	-17	2
19	UNL	15		1031.7	E	6	-13	-13	-23	0
20	15	1	BS	1018.9	ESE	16	- 2	- 2	- 9	10
21	UNL	10		996.6	N	2	- 4	- 5	-11	10
22	UNL	15		999.7	CALM		- 4	- 5	-13	0
23	UNL	15		1003.7	SSE	2	- 4	- 4	-12	2
24	UNL	15	S-	1004.4	N	4	- 6	- 7	-13	4
25	UNL	15		1007.9	SSW	4	-12	-13	-21	0
26	UNL	15		1017.1	S	4	-22	-22	-36	0
27	UNL	15		1028.6	CALM		-18	-19	-39	0
28	UNL	15		1030.8	SSW	2	-11	-11	-23	2
29	UNL	15		1024.6	E	2	- 7	- 8	-15	4
30	100	5	S-	1016.1	CALM		- 3	- 3	-10	10
AVG				1021.9		4	- 8	- 8	-17	4

CLYDE NWT
APRIL 1966 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		1029.2	CALM		-12	-13	-26	4
02	20	10		1030.3	N	10	2	2	- 3	10
03	UNL	15		1032.9	S	2	- 8	- 8	-16	1
04	10	2	S-IF	1027.8	NE	6	5	5	1	10
05	20	1/2S-F		1022.6	CALM		7	7	2	10
06	100	4	F	1019.1	NW	8	1	1	- 6	10
07	UNL	15		1017.8	WNW	4	0	0	- 6	1
08	UNL	15		1020.0	N	2	- 9	-10	-20	0
09	UNL	15		1030.4	CALM		-15	-16	-31	0
10	UNL	15		1035.7	CALM		-16	-16	-27	2
11	UNL	15		1035.2	CALM		-14	-14	-27	10
12	UNL	15		1032.9	E	2	- 8	- 8	-17	1
13	100	8		1023.4	CALM		- 7	- 7	-12	10
14	UNL	15		1023.6	SSW	10	2	1	- 9	1
15	UNL	15		1034.6	CALM		-13	-13	-27	0
16	10	1/2S		1015.3	SE	16	5	4	0	10
17	UNL	15		1018.2	NNW	6	- 3	- 3	-11	1
18	UNL	15		1027.9	CALM		- 8	- 8	-13	0
19	UNL	15		1032.2	CALM		-10	-11	-20	0
20	15	3	S-IF	1019.2	E	16	- 1	- 1	- 8	10
21	UNL	15		996.3	CALM		- 3	- 4	-13	0
22	UNL	15		1000.6	CALM		1	1	- 7	0
23	UNL	15		1004.0	NW	2	- 6	- 6	-13	0
24	UNL	10	S-	1004.6	W	4	- 5	- 5	-12	10
25	UNL	15		1008.3	NW	2	-11	-12	-24	7
26	UNL	15		1018.9	SE	2	-17	-18	-30	0
27	UNL	15		1029.4	NE	2	-13	-13	-26	0
28	UNL	15		1030.4	WNW	2	- 9	-10	-22	10
29	90	15		1023.6	WNW	6	- 5	- 5	-12	10
30	70	2	S-	1015.4	SW	4	0	0	- 6	10
AVG				1021.9		4	- 6	- 6	-15	5

CLYDE NWT
APRIL 1966 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		1029.3	CALM		- 3	- 4	-11	10
02	25	10		1031.0	NNW	16	3	3	- 3	10
03	UNL	15		1032.2	SE	2	- 4	- 4	-11	4
04	200	15		1027.6	NE	6	5	5	0	9
05	70	1/2S-F		1021.2	CALM		9	8	3	10
06	UNL	10		1018.2	NW	14	2	1	- 6	10
07	UNL	15		1017.6	E	4	0	0	- 6	0
08	UNL	15		1021.3	CALM		- 9	- 9	-20	0
09	UNL	15		1031.3	CALM		-10	-11	-20	0
10	UNL	15		1036.1	CALM		-11	-12	-23	1
11	UNL	15		1034.6	CALM		- 9	- 9	-16	10
12	UNL	15		1032.0	SSE	2	- 6	- 7	-15	0
13	100	2	S-IF	1022.6	CALM		- 1	- 1	- 8	10
14	UNL	15		1026.6	NNW	12	0	- 1	- 9	10
15	200	15		1033.1	CALM		- 3	- 3	-11	10
16	20	1/2S		1013.2	E	12	7	7	2	10
17	UNL	15		1019.1	CALM		- 2	- 2	- 8	0
18	UNL	15		1029.2	CALM		0	- 1	- 6	2
19	UNL	15		1031.3	N	6	- 8	- 8	-16	0
20	15	1/2S-1F		1010.9	SE	2	4	3	- 3	10
21	UNL	15		995.7	ESE	4	- 2	- 2	-10	0
22	UNL	15		1001.3	NE	6	3	3	- 3	4
23	UNL	15		1004.3	E	6	1	0	- 6	1
24	UNL	15	S-	1005.0	NW	12	- 3	- 3	-10	5
25	UNL	5	BS	1008.4	NW	20	-10	-11	-20	7
26	UNL	15		1020.0	CALM		- 8	- 9	-24	0
27	UNL	15		1030.2	E	2	- 6	- 7	-17	0
28	UNL	15		1030.0	WNW	12	- 5	- 5	-13	10
29	90	15		1022.1	NW	12	- 3	- 3	- 9	10
30	70	2	S-	1014.8	SW	6	2	2	- 3	10
AVG				1021.7		5	- 2	- 3	-10	5

CLYDE NWT
APRIL 1966 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	25	15		1028.8	CALM		- 4	- 4	-11	10
02	15	3	S-IF	1031.8	NNW	12	4	3	- 2	10
03	UNL	15		1030.4	CALM		2	1	- 6	7
04	UNL	15		1027.8	NE	2	6	6	1	4
05	70	15		1020.1	NNW	6	12	11	7	9
06	UNL	15		1017.7	NE	4	3	3	- 3	4
07	UNL	15		1017.4	CALM		0	0	- 6	0
08	UNL	15		1022.3	NE	6	- 5	- 6	-13	1
09	UNL	15		1032.1	CALM		- 8	- 9	-21	0
10	UNL	15		1036.1	CALM		- 7	- 8	-19	1
11	UNL	15		1034.2	CALM		- 3	- 4	-13	5
12	UNL	15		1031.0	CALM		0	- 1	- 9	2
13	UNL	15		1021.9	NNE	2	4	3	- 5	5
14	UNL	15		1029.6	CALM		2	1	- 6	0
15	50	15		1031.3	SE	12	5	4	- 3	10
16	20	2	S-F	1012.1	SE	6	8	8	4	10
17	UNL	15		1020.3	CALM		4	4	- 1	8
18	UNL	15		1029.7	CALM		- 1	- 1	- 8	2
19	UNL	15		1030.0	CALM		3	2	- 3	2
20	UNL	10		1006.7	CALM		7	6	0	10
21	UNL	15		996.1	CALM		4	3	- 5	0
22	UNL	15		1001.4	NW	2	7	6	1	10
23	UNL	15		1004.3	E	6	0	0	- 6	10
24	UNL	15	S-	1005.5	NW	20	- 3	- 3	-10	5
25	UNL	15		1008.9	NW	12	- 8	- 8	-15	2
26	UNL	15		1021.1	N	4	- 6	- 7	-15	0
27	UNL	15		1030.4	N	8	- 5	- 6	-19	3
28	UNL	15		1029.6	NW	12	- 4	- 4	-11	10
29	160	15		1020.6	NW	8	- 1	- 1	- 7	10
30	70	2	S-	1014.3	SW	8	4	3	- 2	10
AVG				1021.5		4	1		- 7	5

CLYDE NWT
APRIL 1966 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	70	7	S-	1029.0	N	2	- 1	- 2	- 9	10
02	UNL	15		1033.0	NNW	14	3	2	- 5	7
03	UNL	15		1029.7	NW	6	2	2	- 4	7
04	UNL	15		1027.4	NE	2	5	5	0	10
05	20	10	S-	1019.8	NNW	8	8	8	3	10
06	UNL	15		1017.5	NW	14	6	6	1	4
07	UNL	15		1017.5	E	2	0	0	- 6	2
08	UNL	15		1024.0	N	6	- 6	- 7	-17	5
09	UNL	15		1032.7	CALM		- 9	- 9	-19	0
10	UNL	15		1036.5	CALM		- 6	- 7	-16	1
11	UNL	15		1034.1	CALM		- 3	- 4	-13	3
12	UNL	15		1030.1	CALM		- 2	- 3	-10	2
13	UNL	15		1021.8	CALM		0	- 1	- 7	10
14	UNL	15		1031.5	CALM		0	0	- 7	0
15	20	1/2S-BS		1029.1	SE	20	7	6	0	10
16	20	1/2S		1012.1	NW	12	8	8	4	10
17	UNL	10		1021.6	CALM		3	2	- 4	10
18	UNL	15		1031.0	CALM		- 2	- 3	-10	0
19	UNL	15		1029.1	W	4	6	5	- 1	10
20	UNL	15		1003.7	CALM		8	7	3	8
21	UNL	15		996.3	CALM		4	3	- 5	0
22	UNL	15		1001.3	CALM		6	6	- 1	4
23	UNL	15		1004.5	CALM		2	2	- 5	1
24	UNL	15	S-	1006.4	NNW	10	- 4	- 4	-11	10
25	UNL	15		1010.3	NW	14	- 8	- 8	-15	0
26	UNL	15		1023.0	SE	4	- 3	- 4	-11	0
27	UNL	15		1030.5	N	6	- 5	- 6	-16	3
28	UNL	15		1028.8	NW	10	- 3	- 3	-10	10
29	160	15		1019.3	NNW	8	0	- 1	- 6	10
30	70	1	S-	1013.8	S	8	6	6	2	10
AVG				1021.5		5	1		- 7	6

CLYDE NWT
APRIL 1966 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		1029.1	CALM		- 3	- 3	-10	5
02	UNL	15		1033.3	NE	2	- 3	- 3	-11	2
03	70	15		1029.1	ESE	4	0	0	- 6	10
04	UNL	15		1027.4	CALM		2	1	- 5	10
05	20	10	S-	1019.2	NNW	12	6	6	1	10
06	UNL	3	IF	1017.8	NW	20	3	2	- 3	1
07	UNL	15		1017.4	CALM		- 8	- 8	-15	2
08	UNL	15		1025.7	NW	2	-11	-12	-21	2
09	UNL	15		1033.7	W	2	-15	-15	-24	0
10	UNL	15		1036.4	CALM		-12	-12	-21	3
11	UNL	15		1033.6	CALM		- 9	- 9	-17	8
12	UNL	15		1029.0	CALM		- 8	- 8	-16	3
13	200	15		1021.1	SE	2	- 6	- 7	-15	8
14	UNL	15		1034.4	CALM		- 8	- 8	-14	0
15	5	1/2F		1027.1	SE	20	5	5	0	10
16	3	1/4BS		1013.2	NW	28	3	2	- 4	10
17	70	2	S-	1022.8	CALM		2	1	- 5	10
18	UNL	15		1031.7	CALM		- 8	- 9	-20	0
19	70	2	BS	1027.3	ESE	24	5	4	- 2	10
20	20	10		1002.3	CALM		5	5	0	10
21	UNL	15		996.5	CALM		3	2	- 5	1
22	UNL	15		1001.3	CALM		- 1	- 2	- 9	7
23	70	15		1004.0	N	6	- 4	- 4	-10	9
24	UNL	15	S-	1006.9	CALM		- 8	- 9	-18	4
25	UNL	15		1012.2	CALM		-11	-11	-20	2
26	UNL	15		1024.4	E	4	-10	-10	-20	0
27	UNL	15		1030.5	N	2	-10	-11	-24	0
28	UNL	15		1027.6	SW	2	- 3	- 4	-10	2
29	120	15		1018.5	NW	6	- 1	- 1	- 6	10
30	200	15		1014.4	SSW	16	5	4	0	10
AVG				1021.6		5	- 3	- 4	-11	5

CLYDE NWT
APRIL 1966 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		1028.8	CALM		- 3	- 4	-10	10
02	UNL	15		1033.5	ESE	2	- 3	- 3	-11	0
03	70	15		1027.8	CALM		- 1	- 1	- 8	10
04	90	10	S-	1026.1	CALM		4	4	- 2	10
05	20	10	S-	1018.8	NNW	10	5	5	0	10
06	UNL	15		1017.7	NW	12	0	- 1	- 6	1
07	UNL	15		1017.6	CALM		-11	-12	-18	0
08	UNL	15		1027.0	NW	2	-12	-13	-23	2
09	UNL	15		1034.2	CALM		-19	-19	-27	0
10	UNL	15		1036.3	CALM		-15	-15	-25	4
11	UNL	15		1033.1	CALM		- 9	-10	-19	8
12	UNL	15		1026.8	CALM		-10	-10	-19	6
13	200	15		1020.1	N	4	4	3	- 4	8
14	UNL	15		1035.4	CALM		-10	-10	-19	0
15	10	1	F	1024.0	SE	12	3	3	- 3	8
16	15	1	BS	1014.8	NW	18	- 1	- 1	- 8	8
17	40	10		1024.2	CALM		- 3	- 3	-10	10
18	UNL	15		1031.8	CALM		-14	-15	-26	0
19	70	1/4BS		1024.4	ESE	28	1	0	- 7	10
20	10	2	S-	1000.0	S	2	4	4	- 1	10
21	UNL	15		996.9	SE	2	7	6	- 1	1
22	UNL	15		1001.7	N	4	- 7	- 8	-16	7
23	20	3	S-	1004.2	E	2	- 3	- 3	- 9	10
24	UNL	15	S-	1007.4	S	10	-11	-11	-20	2
25	UNL	15		1013.9	NW	2	-15	-16	-24	0
26	UNL	15		1025.9	NE	2	-14	-15	-24	0
27	UNL	15		1030.5	CALM		-11	-12	-24	2
28	UNL	15		1026.5	SW	6	- 7	- 7	-15	5
29	UNL	15		1017.7	N	2	- 3	- 4	-12	10
30	UNL	15		1014.5	SSW	12	1	1	- 4	3
AVG				1021.4		4	- 5	- 6	-13	5

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
MAY 1966 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		1015.7	SE	2	5	5	-12	1
02	UNL	15		1023.8	CALM		-13	-13	-23	0
03	UNL	15		1028.8	CALM		-11	-11	-20	2
04	10	15		1031.2	CALM		0	1	-7	10
05	25	5	S-	1031.0	CALM		1	1	-5	10
06	20	3	F	1032.0	WSW	2	5	5	-10	10
07	UNL	15		1032.4	NE	6	7	7	-14	1
08	UNL	15		1026.8	NW	12	8	8	4	2
09	UNL	15		1020.5	NW	20	18	17	15	0
10	120	15		1019.1	W	6	19	18	15	7
11	120	15		1009.7	CALM		27	24	19	10
12	30	10		1003.9	NW	16	23	22	20	10
13	35	10		999.4	NW	14	23	22	19	9
14	UNL	15		1004.0	NW	12	16	14	8	0
15	80	1	F	1004.7	NW	16	21	21	19	10
16	UNL	15		1015.6	NW	2	19	18	14	1
17	100	15		1017.8	CALM		18	17	13	8
18	30	15		1021.1	NW	12	28	27	23	10
19	15	15		1020.8	N	4	26	24	21	8
20	UNL	15		1019.7	CALM		19	18	13	0
21	25	15		1017.2	NW	8	21	20	17	10
22	12	3	S-	1014.7	NW	10	22	21	18	10
23	30	15		1015.1	CALM		20	20	16	10
24	UNL	15		1018.1	CALM		13	12	8	0
25	10	8		1022.9	ESE	4	20	19	15	10
26	UNL	10		1024.4	CALM		10	10	6	1
27	UNL	15		1029.7	CALM		13	13	10	0
28	UNL	15		1027.9	CALM		31	28	22	2
29	UNL	15		1022.1	NW	9	31	29	25	1
30	UNL	15		1023.5	CALM		27	26	24	2
31	UNL	15		1018.0	N	4	26	25	22	6
AVG				1019.7		5	15	14	10	5

CLYDE NWT
MAY 1966 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	CALM		-7	-8	-16	0
02	UNL	15		1024.8	CALM		-14	-15	-26	0
03	UNL	15		1030.0	N	2	-11	-11	-21	2
04	10	15		1031.1	CALM		-2	-2	-9	10
05	10	5	S-	1031.1	SSW	2	-1	-1	-8	10
06	20	8		1032.4	CALM		-5	-5	-11	10
07	UNL	15		1032.1	CALM		-5	-6	-14	0
08	UNL	15		1026.3	NW	14	11	11	7	1
09	UNL	15		1020.2	NW	24	17	16	13	1
10	80	15		1018.6	WNW	6	19	18	13	9
11	80	3	S-	1009.8	NW	10	27	27	26	10
12	30	9		1003.3	NW	14	21	21	18	10
13	UNL	15		998.6	NW	18	23	22	18	7
14	UNL	15		1004.3	NW	12	16	15	11	3
15	70	21/2	BS	1007.2	NW	24	23	22	21	10
16	UNL	15		1016.6	CALM		17	15	8	0
17	UNL	15		1018.5	N	2	20	19	15	3
18	20	2	S-	1021.3	WNW	6	28	27	26	10
19	UNL	15		1020.6	CALM		22	22	18	3
20	UNL	15		1019.7	CALM		21	19	12	0
21	25	12		1017.0	NW	6	21	21	19	10
22	12	5	S-	1014.6	NNW	6	20	20	17	10
23	25	15		1015.6	N	2	20	19	16	10
24	UNL	15		1019.0	CALM		12	11	6	0
25	10	8		1022.8	S	4	20	19	15	10
26	UNL	3	F	1025.8	CALM		16	16	14	6
27	UNL	15		1029.9	CALM		11	11	7	0
28	UNL	15		1028.1	NW	14	29	28	25	1
29	UNL	15		1022.4	NW	20	33	31	29	0
30	UNL	15		1023.5	CALM		23	22	19	0
31	UNL	15		1016.9	CALM		29	27	25	9
AVG				1020.0		6	15	14	9	5

CLYDE NWT
MAY 1966 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		1018.5	CALM		-6	-6	-15	0
02	UNL	15		1025.8	CALM		-9	-10	-20	1
03	UNL	15		1030.5	E	6	8	9	-20	0
04	10	7		1031.2	CALM		2	1	-7	10
05	20	2	S-	1031.4	WNW	4	1	1	-6	10
06	20	5	IF	1032.6	NW	2	3	3	-8	10
07	UNL	15		1032.5	CALM		-9	-9	-17	0
08	UNL	15		1025.4	NW	12	15	14	12	1
09	UNL	15		1019.7	NW	24	20	19	15	0
10	UNL	15		1018.2	CALM		17	16	13	10
11	10	15		1009.0	CALM		28	27	26	10
12	5	1/4	SBS	1002.5	NW	22	22	22	20	10
13	UNL	15		999.0	NW	20	22	21	18	7
14	UNL	15		1004.3	CALM		23	21	15	1
15	70	1	BS	1010.0	NW	28	21	21	19	10
16	UNL	15		1017.3	CALM		20	18	13	0
17	UNL	15		1019.1	S	4	21	20	16	4
18	20	5	F	1021.7	WNW	8	28	28	26	10
19	UNL	15		1020.6	CALM		25	25	23	0
20	UNL	15		1019.4	E	6	17	16	12	0
21	25	7		1016.8	NW	12	22	21	18	10
22	15	8		1014.6	WNW	2	22	21	18	10
23	25	15		1015.8	CALM		23	22	16	10
24	UNL	15		1019.8	CALM		13	12	7	0
25	10	8		1023.3	E	2	20	19	15	10
26	15	21/2	F	1026.9	CALM		18	18	16	10
27	UNL	15		1030.2	CALM		19	18	15	1
28	70	15		1027.4	NW	10	33	33	32	8
29	UNL	15		1022.4	NW	16	35	34	32	0
30	UNL	15		1023.3	NW	2	28	27	24	0
31	UNL	15		1015.7	CALM		33	32	29	8
AVG				1020.2		6	17	16	12	5

CLYDE NWT
MAY 1966 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		1019.9	CALM		0	1	-11	0
02	UNL	15		1026.5	CALM		-3	-4	-12	2
03	UNL	15		1030.8	NE	4	2	3	-12	1
04	10	3	S-	1030.8	CALM		5	5	0	10
05	10	1	S-	1031.6	NNW	2	2	2	-3	10
06	20	5	IF	1032.7	NNE	2	0	0	-5	9
07	UNL	15		1031.6	SW	4	-4	-4	-10	0
08	UNL	15		1024.5	NW	16	17	17	14	0
09	UNL	15		1019.6	NW	20	21	20	17	0
10	UNL	15		1017.2	CALM		22	20	17	8
11	10	8		1008.1	NW	16	27	26	24	10
12	5	1/4	SBS	1002.7	NW	22	20	20	17	10
13	UNL	4	BS	999.6	NW	30	23	22	20	3
14	UNL	15		1002.9	CALM		24	22	18	7
15	UNL	5	BS	1011.0	NW	28	23	23	21	2
16	UNL	15		1017.6	CALM		23	22	19	0
17	UNL	15		1019.1	CALM		32	29	24	10
18	20	10		1021.4	NW	12	29	28	26	9
19	UNL	15		1020.6	NNW	10	24	22	18	0
20	UNL	15		1019.0	CALM		19	18	14	2
21	15	5	S-	1016.5	NW	16	23	22	19	10
22	30	10		1014.6	NW	4	23	22	19	10
23	UNL	15		1016.3	CALM		23	21	16	7
24	UNL	15		1020.6	N	10	21	21	17	5
25	15	10		1023.2	S	6	22	21	17	10
26	70	5	F	1028.0	W	2	20	20	17	10
27	UNL	15		1030.2	CALM		26	24	20	8
28	70	15		1026.0	NW	6	36	33	29	10
29	UNL	15		1022.4	NW	16	36	34	31	4
30	UNL	15		1022.2	S	2	32	31	28	0
31	UNL	15		1014.3	S	4	34	32	31	8
AVG				1020.0		7	19	18	14	6

CLYDE NWT
MAY 1966 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		1020.8	NE	2	2	1	-7	2
02	UNL	15		1026.9	ESE	2	1	1	-8	4
03	UNL	7		1030.7	NE	4	3	3	-2	8
04	25	7		1030.4	S	2	6	6	1	10
05	25	3	S-	1031.3	NNW	2	4	4	-1	10
06	UNL	10		1033.0	N	6	2	1	-7	10
07	UNL	15		1030.6	CALM		5	4	-2	0
08	UNL	15		1023.5	NW	20	20	20	18	0
09	UNL	15		1018.9	NW	26	23	22	18	0
10	UNL	15		1015.4	CALM		29	25	19	10
11	5	1/4	SBS	1007.7	NW	18	26	25	23	10
12	5	1/4	SBS	1002.6	NW	22	20	20	17	10
13	UNL	15		1000.5	NW	20	24	23	20	3
14	UNL	15		1001.1	N	2	28	25	18	10
15	UNL	15		1011.7	NW	20	26	25	23	1
16	UNL	15		1017.7	CALM		27	25	23	1
17	UNL	15		1019.5	CALM		41	35	29	8
18	UNL	15		1020.9	NW	14	28	27	24	1
19	UNL	15		1020.3	CALM		31	28	23	0
20	UNL	15		1018.7	S	2	23	22	19	4
21	15	5	S-	1015.7	NW	18	24	23	21	10
22	30	10		1014.6	CALM		26	24	19	10
23	UNL	15		1016.2	NW	2	24	22	16	1
24	25	15		1021.2	N	8	24	23	18	9
25	UNL	15		1023.0	S	6	23	22	17	6
26	UNL	15		1028.0	NW	2	23	22	20	5
27	UNL	15		1029.8	S	6	29	29	26	10
28	UNL	15		1024.9	NW	16	35	32	29	6
29	UNL	15		1022.6	NW	16	37	34	30	0
30	UNL	15		1021.0	NW	6	35	32	28	2
31	80	15		1013.4	NE	6	33	32	30	9
AVG				1019.8		8	22	21	16	5

CLYDE NWT
MAY 1966 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		1021.9	E	4	1	0	-7	2
02	UNL	15		1027.2	CALM		2	2	-4	9
03	35	15		1030.9	N	2	6	5	-1	8
04	25	10		1030.5	S	4	6	5	0	9
05	25	5	F	1031.3	NW	4	3	3	-2	10
06	UNL	10		1032.8	NNE	4	3	3	-2	10
07	UNL	15		1029.9	NW	8	13	12	6	0
08	UNL	15		1022.9	NNW	18	20	19	17	0
09	UNL	15		1019.4	NW	20	22	21	18	0
10	UNL	15		1013.9	CALM		31	26	16	10
11	5	1/4	SBS	1007.2	NW	22	25	25	23	10
12	10	1	BS	1002.2	NW	24	22	21	19	10
13	UNL	15		1001.7	NW	26	24	23	21	3
14	50	15		999.5	ESE	8	28	25	18	10
15	UNL	15		1013.1	NW	12	27	25	21	1
16	UNL	15		1017.7	CALM		30	29	27	3
17	UNL	15		1019.6	CALM		36	30	22	10
18	UNL	15		1021.0	CALM		30	27	22	0
19	UNL	15		1020.1	CALM		28	26	23	0
20	20	15		1018.2	NNE	4	24	23	20	9
21	15	3	S-	1015.7	N	14	24	23	20	10
22	UNL	8	S-	1014.7	SW	4	24	23	20	9
23	UNL	15		1016.9	W	2	24	22	17	0
24	20	15		1022.2	NNW	10	23	22	19	10
25	UNL	15		1023.1	N	2	25	23	20	1
26	UNL	15		1029.3	N	2	26	24	21	0
27	UNL	15		1029.9	CALM		31	29	25	6
28	UNL	15		1024.2	NW	18	35	32	29	5
29	UNL	15		1023.2	NW	10	37	35	32	0
30	UNL	15		1020.6	NNE	6	36	34	32	0
31	35	15		1012.0	E	2	36	34	32	9
AVG				1019.8		7	23	21	17	5

CLYDE NWT
MAY 1966 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		1022.7	S	4	4	4	-11	0
02	UNL	15		1027.8	CALM		4	4	-11	0
03	15	15		1031.2	CALM		5	4	-2	9
04	25	15		1030.6	ESE	4	2	2	-3	9
05	20	8		1031.6	NW	4	1	0	-6	10
06	UNL	15		1032.6	NNE	6	2	2	-10	0
07	UNL	15		1028.7	N	4	12	12	8	0
08	UNL	15		1022.6	NW	12	18	17	13	0
09	UNL	15		1019.4	NW	12	22	20	15	4
10	100	15		1013.1	S	8	32	27	20	9
11	30	1	BS	1006.3	NW	28	24	24	22	10
12	15	1	BS	1001.5	NW	22	23	22	20	10
13	UNL	15		1002.7	NW	22	23	22	17	2
14	50	1	S-	1000.1	CALM		25	24	22	10
15	UNL	15		1014.2	NW	8	24	22	18	0
16	UNL	15		1017.9	CALM		25	24	20	3
17	UNL	15		1019.8	CALM		34	30	25	1
18	UNL	15		1020.7	WNW	2	28	26	21	1
19	UNL	15		1019.7	CALM		27	26	23	0
20	18	15		1018.2	NNE	6	22	21	18	9
21	15	5	S-	1015.2	NNW	8	23	22	19	10
22	UNL	12	S-	1014.5	SW	6	22	21	18	8
23	UNL	15		1017.6	CALM		22	21	18	0
24	10	10		1023.1	N	8	21	21	18	10
25	UNL	15		1023.3	CALM		24	23	20	0
26	UNL	15		1029.4	CALM		24	24	21	0
27	UNL	15		1029.6	CALM		33	30	27	2
28	UNL	15		1023.9	NW	16	34	32	29	1
29	UNL	15		1024.0	NW	4	36	34	32	0
30	UNL	15		1020.2	CALM		33	32	30	0
31	UNL	15		1010.9	NE	6	34	32	30	9
AVG				1019.8		6	21	20	16	4

CLYDE NWT
MAY 1966 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		1023.5	NE	2	9	-10	-19	0
02	UNL	15		1028.3	CALM		-9	-9	-19	2
03	10	15		1031.1	CALM		5	4	-1	10
04	25	15		1030.9	S	2	2	1	-5	10
05	20	3	F	1031.8	NW	6	-2	-3	-10	10
06	UNL	15		1032.5	NE	2	-3	-3	-10	0
07	UNL	15		1028.2	NW	6	6	6	1	0
08	UNL	15		1021.9	WNW	16	15	14	11	0
09	UNL	15		1019.2	W	12	16	15	9	4
10	100	15		1011.8	NNW	4	23	20	12	10
11	30	4	S-BS	1005.3	NW	24	24	23	21	10
12	20	1	BS	1000.8	NW	24	23	22	21	10
13	UNL	15		1003.6	NW	18	19	18	14	1
14	15	3/4	S-	1002.6	N	8	22	22	20	10
15	UNL	15		1015.1	S	4	20	18	12	0
16	UNL	15		1017.5	E	2	20	19	15	4
17	35	15		1020.2	CALM		28	26	20	8
18	30	15		1020.6	CALM		24	23	19	7
19	UNL	15		1019.4	CALM		19	18	15	0
20	20	15		1017.9	NW	8	21	20	18	10
21	12	3	S-	1015.0	NNW	6	22	22	20	10
22	50	15		1014.8	E	2	21	19	15	9
23	UNL	15		1017.6	CALM		14	14	9	0
24	10	8		1023.6	CALM		21	20	18	10
25	UNL	15		1024.0	CALM		16	15	10	1
26	UNL	15		1029.7	CALM		18	17	14	0
27	UNL	15		1028.5	CALM		30	28	25	2
28	UNL	15		1022.7	NW	14	33	31	28	1
29	UNL	15		1023.8	CALM		31	30	28	5
30	UNL	15		1019.0	CALM		27	26	24	4
31	80	15		1009.9	CALM		30	29	27	10
AVG				1019.7		5	17	16	12	5

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
JUNE 1966 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		1008.8	CALM		32	30	28	10
02	10	3	S-	1007.1	CALM		31	30	29	10
03	20	3	S-	1004.9	NW	16	28	27	24	10
04	70	5	F	1006.3	NW	20	30	29	29	10
05	70	15		1008.6	NW	10	28	27	25	10
06	30	10		1009.4	NW	14	30	29	27	10
07	UNL	15		1011.9	CALM		24	22	18	7
08	UNL	15		1002.2	SE	4	30	29	26	2
09	12	3	S-	1007.4	N	6	23	23	21	10
10	50	15		1005.4	S	6	25	23	18	9
11	30	5	S-F	1007.1	W	8	28	27	24	10
12	180	10	S-	1013.9	NW	10	24	23	21	6
13	30	10	S-	1010.6	NW	12	22	21	18	10
14	UNL	15		1004.0	CALM		19	19	16	4
15	UNL	15		1001.7	SSE	18	29	27	22	9
16	20	15		1004.2	NE	8	25	24	23	9
17	15	10		1006.3	NW	20	27	26	24	9
18	5		3/4S-BS	1006.2	NW	26	28	28	27	10
19	10	3	F	1010.7	W	6	31	31	30	10
20	10	15		1012.9	SE	2	31	30	27	10
21	UNL	10		1014.8	ESE	8	29	28	26	5
22	10		1/2S	1011.3	NW	16	30	29	29	10
23	UNL	15		1019.4	CALM		37	34	30	0
24	UNL	15		1021.7	CALM		30	29	26	1
25	UNL	15		1016.2	CALM		36	33	29	8
26	UNL	15		1010.8	CALM		33	31	29	10
27	10	10		1005.4	CALM		32	32	31	10
28	15	8	R-	1000.6	ENE	4	33	33	33	10
29	10	1	F	1001.9	CALM		33	33	33	10
30	10	2	F	1005.1	N	6	32	32	31	10
AVG				1008.6		7	29	28	26	8

CLYDE NWT
JUNE 1966 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	10	2	S-	1007.9	CALM		30	29	28	10
02	10	5	F	1007.0	N	6	30	29	27	10
03	10	3	S-	1004.2	NNW	14	29	27	25	10
04	15	5	F	1006.3	NW	24	29	28	27	10
05	UNL	15		1008.6	NW	12	28	27	25	9
06	25	7		1010.9	NW	20	29	28	26	9
07	UNL	15		1011.3	CALM		25	24	20	0
08	40	15		1001.2	S	20	40	36	31	8
09	15	5	S-F	1007.7	N	4	22	22	19	9
10	25	10		1005.7	CALM		28	25	19	10
11	8	7		1008.9	W	12	24	23	21	10
12	25	15	S-	1014.2	NNW	10	24	23	21	9
13	UNL	15		1009.9	WNW	8	21	20	17	5
14	40	15		1004.0	CALM		23	22	18	8
15	UNL	15		1001.3	CALM		25	24	21	10
16	15	8		1004.9	N	6	27	26	24	9
17	10	10		1006.3	NW	20	26	25	23	10
18	5		1/4S-BS	1006.2	NW	28	28	28	27	10
19	10	3	F	1011.1	WNW	4	32	32	31	10
20	10	15		1012.9	CALM		31	30	28	10
21	5	5	S-	1015.7	NE	4	30	29	27	10
22	15	12		1012.3	NW	8	31	29	27	10
23	UNL	15		1021.2	CALM		39	35	29	0
24	UNL	15		1020.6	CALM		32	31	29	2
25	UNL	15		1014.9	CALM		31	28	24	9
26	70	15		1010.4	CALM		35	33	30	10
27	5	8		1004.2	CALM		33	32	32	10
28	15	8	R-	999.6	ESE	8	33	33	32	10
29	15	3	F	1002.2	CALM		33	33	32	10
30	15	2	F	1005.4	NNW	8	33	33	32	10
AVG				1008.6		7	29	28	26	9

CLYDE NWT
JUNE 1966 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	10	7		1007.5	CALM		30	30	28	10
02	10	3	S-	1007.4	NW	16	29	28	27	10
03	15	3	S-	1004.3	NW	18	29	28	26	10
04	15	3	BS	1006.9	NW	16	30	29	29	10
05	70	15		1008.7	NW	14	31	30	29	10
06	UNL	15		1012.2	NW	18	28	27	25	3
07	UNL	15		1010.5	CALM		27	26	23	0
08	20	15		1002.9	N	6	36	35	34	10
09	15	1	S-F	1007.7	ENE	4	23	22	19	10
10	15	10		1006.4	CALM		28	26	22	10
11	25	15		1009.7	NW	12	24	23	20	9
12	25	15		1014.6	NNW	8	24	23	21	9
13	25	15		1008.9	NW	8	25	24	20	9
14	UNL	15		1004.4	CALM		24	23	20	0
15	15	15		1000.5	SE	16	29	28	25	10
16	15	15		1005.4	N	16	28	27	25	10
17	5		1/2F	1006.6	N	20	26	25	24	10
18	5		1/4S-BS	1006.2	NW	28	29	29	27	10
19	10	10		1010.6	S	4	33	31	29	10
20	10	15		1012.6	E	4	31	30	29	10
21	10	2	S-	1015.6	N	2	31	30	29	10
22	30	15		1012.8	N	4	33	31	29	9
23	UNL	15		1022.1	SSW	6	38	35	32	1
24	UNL	15		1019.8	NW	2	39	37	34	5
25	UNL	15		1015.4	S	2	36	34	31	7
26	180	15		1010.0	CALM		37	35	31	10
27	8	7		1004.1	N	4	33	33	32	10
28	10	3	F	999.5	SE	10	34	34	33	10
29	10	11/2F		1002.7	E	6	35	34	34	10
30	70	10		1005.3	N	8	35	34	34	9
AVG				1008.7		8	31	29	27	8

CLYDE NWT
JUNE 1966 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	20	10		1006.7	CALM		32	32	31	10
02	25	7	S-	1006.9	NNW	8	31	30	28	10
03	20	7		1004.6	NW	24	30	29	28	9
04	20	8		1007.1	NW	22	30	29	27	10
05	70	15		1008.5	NW	14	31	29	25	9
06	UNL	15		1013.1	NW	20	30	29	27	2
07	UNL	15		1008.9	CALM		34	32	30	3
08	20	15		1003.5	N	6	38	36	35	10
09	15	8		1008.0	S	2	26	26	23	10
10	UNL	15		1006.4	CALM		31	28	22	4
11	25	15		1010.3	NW	12	26	25	22	10
12	UNL	15		1013.9	NW	14	25	23	20	10
13	UNL	15		1008.0	NW	12	26	24	18	3
14	UNL	15		1004.9	CALM		27	25	20	1
15	70	15		1000.1	SE	20	30	29	26	10
16	15	3	F	1006.0	N	8	27	26	24	10
17	5		1/2S-F	1006.0	N	24	27	26	24	10
18	5		1/4S-BS	1006.4	NW	26	30	30	28	10
19	10	10	S-	1010.3	CALM		35	33	31	10
20	15	15		1012.3	ESE	6	32	31	31	10
21	10	12		1014.8	N	6	33	32	32	10
22	UNL	12		10134.5	NE	2	34	33	31	9
23	UNL	15		1023.1	SSE	14	40	36	32	2
24	UNL	15		1018.8	CALM		40	38	35	9
25	UNL	15		1014.8	SSW	4	39	37	33	7
26	80	15		1009.5	SE	6	38	36	33	8
27	5	3	F	1003.4	NNE	6	34	34	33	10
28	10	5	F	1000.0	SSE	10	36	35	35	10
29	10	2	F	1002.7	SE	6	35	34	34	10
30	18	10		1005.7	N	4	36	35	33	10
AVG				1008.6		9	32	31	28	8

CLYDE NWT
JUNE 1966 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	15	8		1006.9	CALM		35	34	31	10
02	25	10		1006.3	NNW	10	32	31	29	9
03	20	7		1004.7	NW	24	31	30	29	10
04	15	1	S-BS	1006.9	NW	18	31	30	29	10
05	UNL	15		1008.3	NW	8	32	30	26	8
06	UNL	15		1013.7	NW	22	31	30	29	1
07	UNL	15		1006.9	SSE	20	38	34	26	1
08	10	3	S-	1004.8	N	10	32	31	29	10
09	20	15		1008.0	SSW	6	27	26	23	10
10	20	15		1006.6	S	6	30	27	22	8
11	200	15		1010.6	N	14	26	25	22	10
12	25	15		1013.3	NW	12	25	24	21	10
13	UNL	15		1006.8	NW	8	27	25	21	1
14	UNL	15		1004.6	CALM		33	28	21	1
15	15	15		999.8	E	20	33	31	28	10
16	10	1	S-	1005.9	NNE	12	29	29	27	10
17	5		1/2S-F	1006.0	NNW	20	27	26	24	10
18	5		1/2F8S	1007.5	NW	22	32	31	31	10
19	15	15		1010.6	SE	8	35	33	31	10
20	15	10		1011.6	N	8	32	31	29	10
21	10	12		1013.5	N	12	32	31	31	9
22	70	15		1013.8	NNW	4	35	34	32	8
23	UNL	15		1023.0	W	6	37	35	32	7
24	UNL	15		1018.3	S	2	41	38	35	3
25	UNL	15		1014.3	CALM		40	37	32	4
26	80	15		1009.1	S	4	37	36	33	9
27	50	10		1002.4	E	6	35	34	32	9
28	15	2	F	1000.1	E	8	36	36	35	9
29	70	10		1003.4	E	6	37	36	33	10
30	UNL	10		1005.9	NE	8	37	36	34	9
AVG				1008.5		10	33	31	29	8

CLYDE NWT
JUNE 1966 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	8	3	S-	1006.8	NE	4	34	34	33	10
02	35	10		1006.1	NW	12	30	29	27	9
03	15	1	S-BS	1005.5	NW	22	31	30	29	10
04	15	1	S-F	1007.4	NW	14	31	30	29	10
05	UNL	15		1008.0	NW	8	33	30	25	6
06	UNL	15		1013.9	NW	18	31	30	29	1
07	UNL	15		1006.1	S	12	40	35	30	1
08	10	3	S-	1006.3	N	10	29	28	26	10
09	20	15		1008.0	S	8	27	26	23	10
10	30	15		1006.4	E	12	31	28	22	10
11	20	15		1011.5	NW	12	26	25	23	10
12	25	15	SW-	1012.9	NW	12	25	24	22	10
13	UNL	15		1006.1	NW	4	29	27	23	2
14	UNL	15		1004.4	SSE	12	33	31	28	1
15	70	15	S-	1000.6	E	16	31	30	29	10
16	10	1	S-	1006.7	N	18	27	26	24	10
17	5		1/2S-F	1006.3	NW	20	28	27	25	10
18	10	3	F	1008.9	NW	18	32	31	31	10
19	UNL	15		1011.0	SE	10	36	34	30	3
20	10	1	S-	1012.0	NNE	4	31	31	29	10
21	10	2	F	1012.3	N	12	30	30	29	10
22	100	15		1014.7	SSW	10	40	36	31	8
23	UNL	15		1023.1	CALM		38	36	34	7
24	UNL	15		1017.6	W	2	41	38	33	0
25	UNL	15		1013.8	W	2	41	38	33	7
26	UNL	15		1008.6	E	12	36	35	33	7
27	70	8		1002.3	E	6	35	34	34	9
28	12	1	F	1001.1	SE	6	35	35	34	10
29	12	11/2F		1004.3	E	4	34	34	33	10
30	50	10		1006.0	NNE	4	36	35	34	10
AVG				1008.6		10	33	31	29	8

CLYDE NWT
JUNE 1966 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	15	3	S-	1007.0	CALM		33	33	32	10
02	15	3	S-	1005.7	NW	18	29	28	27	10
03	15	2	F	1006.1	NW	24	30	29	27	10
04	15	1	S-BS	1007.6	NW	18	31	30	29	10
05	50	15		1008.1	NW	10	34	31	27	8
06	UNL	15		1013.7	WNW	4	30	27	22	2
07	UNL	15		1004.9	CALM		37	35	31	0
08	10	3	S-	1007.1	N	16	27	26	24	10
09	35	15		1007.2	SSE	14	28	26	24	9
10	30	15		1006.5	SSE	12	30	28	25	9
11	15	15	S-	1012.6	NW	12	25	24	21	9
12	30	15		1011.8	WNW	14	26	23	18	10
13	UNL	15		1004.8	SE	8	27	25	19	4
14	UNL	15		1003.5	S	12	31	29	27	2
15	18	10	S-	1002.1	E	12	30	29	28	10
16	15	10		1006.8	N	16	28	27	25	10
17	7	1	S-BS	1006.6	NW	24	28	28	26	10
18	10	3	F	1009.9	NW	18	32	32	31	10
19	70	15		1011.5	SE	14	32	31	31	6
20	10	10		1013.5	E	8	30	29	28	10
21	10	5	F	1011.5	NNW	18	29	29	28	10
22	UNL	15		1016.2	S	6	40	36	31	5
23	UNL	15		1023.1	CALM		38	37	35	3
24	UNL	15		1017.3	CALM		39	36	33	1
25	100	15		1012.7	E	2	39	36	33	8
26	UNL	15		1007.5	NE	10	34	33	32	6
27	15	8	R-	1001.5	ESE	12	34	34	33	10
28	10	3	F	1001.7	ESE	2	34	34	33	10
29	10	11/2F		1004.6	N	6	33	33	32	10
30	10	10		1006.0	NNE	8	35	34	33	10
AVG				1008.6		11	32	30	28	8

CLYDE NWT
JUNE 1966 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	15	3	S-	1007.0	CALM		32	32	31	10
02	20	3	S-	1005.2	NNW	16	28	27	24	9
03	15	1/2F		1006.6	NW	22	30	30	29	10
04	70	10		1008.2	NW	18	30	29	27	10
05	50	15		1008.7	NNE	6	31	29	25	9
06	35	15		1012.9	S	2	28	27	24	8
07	UNL	15		1003.6	NW	4	32	31	28	1
08	10	3	S-	1007.4	N	8	25	24	22	10
09	UNL	15		1006.1	S	16	26	24	21	8
10	30	15		1006.6	S	6	29	27	24	9
11	180	10		1012.3	WNW	10	23	22	20	8
12	30	10	S-	1011.2	NW	14	23	22	19	9
13	UNL	15		1004.6	CALM		23	22	19	2
14	UNL	15		1003.0	S	14	29	27	23	7
15	20	15		1003.5	E	10	28	27	25	9
16	10	21/2S-BS		1006.9	NW	22	27	26	25	10
17	7	1/2S-BS		1006.6	NW	26	28	28	27	10
18	10	7		1010.4	NW	18	32	32	32	10
19	10	15		1012.2	SE	8	32	31	28	10
20	UNL	10		1014.3	ESE	8	30	29	27	6
21	10	1/2S		1011.2	NNW	18	30	29	29	10
22	UNL	15		1017.8	S	8	40	36	31	1
23	UNL	15		1022.4	CALM		36	34	31	3
24	UNL	15		1016.5	NNE	4	38	36	32	1
25	70	15		1011.4	CALM		36	35	32	9
26	UNL	15		1006.2	NNE	4	33	32	31	7
27	15	8	R-	1000.7	SE	6	33	33	32	10
28	10	1	F	1002.0	CALM		33	33	33	10
29	10	2	S-	1004.8	NNW	6	32	32	31	10
30	15	10		1005.6	N	6	33	32	31	10
AVG				1008.5		9	30	29	27	8

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
JANUARY 1966 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	120	8	S-	1015.4	ESE	3	-24	-24	-30	10
02	UNL	15	IC	1023.0	ENE	5	-39			0
03	UNL	15	IC	1027.8	ESE	3	-50			0
04	1	0	BS	1013.4	SE	18	-30	-30	-36	10
05	UNL	15	IC	1011.9	NNE	7	-39			0
06	UNL	3	BS	1004.5	WNW	24	-41			3
07	UNL	15	IC	999.0	N	7	-53			0
08	UNL	15		1001.7	ESE	2	-61			0
09	140	15		1004.8	ESE	9	-48			9
10	120	5	BS	1002.3	WNW	17	-24	-24	-32	10
11	100	8		1014.2	S	10	-22	-22	-27	10
12	100	6	S-	1006.9	SE	13	-31	-31	-37	10
13	120	1	BS	1022.1	SSE	29	-29	-29	-35	10
14	0	0	BS	1025.1	S	45	-31	-31	-37	10
15	100	3/4	BS	1047.8	ESE	22	-25	-25	-31	6
16	UNL	15		1051.7	NNE	2	-32	-32	-38	0
17	UNL	15		1040.8	CALM		-39			6
18	120	15	S-	1030.6	CALM		-25	-25	-31	10
19	100	15		1019.4	WNW	15	-15	-15	-23	9
20	UNL	15		1024.8	NNE	3	-30	-30	-36	0
21	UNL	15		1019.6	ESE	7	-41			0
22	UNL	15		1010.9	NNE	3	-44			0
23	120	15		1024.9	ESE	11	-46			10
24	UNL	15		1036.4	CALM		-46			0
25	UNL	15		1051.2	CALM		-53			0
26	140	15		1044.8	ESE	8	-45			10
27	UNL	15		1051.6	E	1	-41			0
28	UNL	15		1059.1	CALM		-44			0
29	UNL	15		1057.6	CALM		-40			0
30	UNL	15		1046.6	CALM		-39			0
31	UNL	15		1030.4	NNW	17	7	7	4	2
AVG				1026.5		9	-36			4

EUREKA NWT
JANUARY 1966 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	100	8	S-	1016.3	NE	2	-23	-23	-30	10
02	UNL	15	IC	1024.3	E	5	-40			0
03	UNL	15	IC	1027.8	ESE	5	-50			0
04	2	1/8	BS	1011.2	ESE	25	-26	-26	-32	10
05	UNL	12	IC	1013.3	WNW	1	-37			1
06	UNL	4	BS	1004.5	WNW	25	-42			0
07	UNL	1/4	BS	999.3	W	23	-52			5
08	UNL	15		1002.0	NE	2	-62			0
09	UNL	15		1005.5	ESE	2	-49			2
10	120	15		1001.3	ESE	11	-25	-25	-38	10
11	100	15		1015.6	ESE	11	-25	-25	-33	9
12	100	7		1008.5	SSE	11	-29	-29	-35	10
13	120	3	BS	1023.4	SSE	17	-27	-27	-33	10
14	0	0	BS	1028.2	S	31	-28	-28	-34	10
15	UNL	7		1050.2	ESE	21	-26	-26	-34	2
16	UNL	15		1051.6	NNE	2	-35	-35	-38	0
17	UNL	15		1038.7	CALM		-35	-35	-41	6
18	100	10	S-	1030.1	CALM		-23	-23	-30	10
19	80	12	S-	1017.9	N	14	-19	-19	-26	10
20	UNL	12	IC	1025.8	NNE	5	-33	-33	-39	4
21	UNL	15		1018.7	ENE	6	-39			0
22	UNL	15		1011.5	E	2	-44			0
23	130	15	IC	1026.8	E	5	-42			10
24	UNL	15		1038.7	ENE	2	-49			0
25	UNL	15		1050.9	ESE	3	-54			0
26	UNL	15		1044.3	E	2	-45			1
27	UNL	15		1053.5	ESE	1	-41			0
28	UNL	15		1059.5	NE	2	-44			0
29	UNL	15		1056.7	ESE	4	-40			0
30	UNL	15		1045.1	CALM		-39			1
31	UNL	15		1029.7	WNW	5	-17	-17	-25	1
AVG				1026.8		8	-37			4

EUREKA NWT
JANUARY 1966 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	100	5	S-	1016.7	E	2	-24	-24	-34	10
02	UNL	15	IC	1024.9	E	2	-43			0
03	UNL	15		1027.8	E	8	-49			2
04	4	1/2	S-BS	1010.4	E	15	-24	-24	-32	10
05	UNL	15		1013.8	W	15	-36			0
06	UNL	15		1004.1	E	3	-45			0
07	UNL	1/2	BS	999.5	WNW	20	-52			6
08	UNL	15		1002.3	NE	1	-61			0
09	120	15		1006.3	CALM		-46			10
10	80	3	S-	1003.7	NE	4	-21	-21	-26	10
11	UNL	15		1016.0	ESE	10	-28	-28	-36	3
12	100	7		1010.1	S	15	-28	-28	-34	10
13	80	5	BS	1024.6	SE	15	-26	-26	-36	10
14	1	1/8	BS	1029.7	S	30	-27	-27	-33	10
15	UNL	15		1050.8	ESE	14	-26	-26	-34	2
16	UNL	15		1050.7	SE	3	-37			0
17	UNL	15		1036.8	NE	3	-34	-34	-40	4
18	80	8	S-	1029.2	NNE	2	-20	-20	-27	10
19	80	10	S-	1017.5	N	11	-20	-20	-25	10
20	50	12	IC	1025.8	ESE	2	-31	-31	-37	7
21	UNL	15		1017.3	ESE	3	-41			0
22	UNL	15		1012.7	NE	5	-47			0
23	UNL	7	IC	1027.5	SE	8	-37			3
24	UNL	15		1040.5	CALM		-51			0
25	UNL	15		1051.0	E	5	-51			0
26	UNL	15		1044.0	E	6	-43			0
27	UNL	15		1054.8	CALM		-42			0
28	UNL	15		1059.3	CALM		-43			0
29	UNL	15		1055.2	CALM		-39			0
30	UNL	15		1042.7	NE	5	-38			0
31	UNL	15		1029.1	WNW	12	-11	-11	-20	1
AVG				1026.9		7	-36			4

EUREKA NWT
JANUARY 1966 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		1017.5	NNE	7	-30	-30	-36	2
02	UNL	15	IC	1025.2	CALM		-41			0
03	120	15		1026.8	E	12	-43			10
04	UNL	15		1011.4	SE	15	-24	-24	-34	5
05	UNL	10		1012.5	W	15	-35	-35	-41	0
06	UNL	15		1002.8	E	10	-50			0
07	UNL	15		1000.2	ENE	2	-57			0
08	UNL	15		1002.7	CALM		-62			0
09	120	15		1006.0	W	10	-38			10
10	UNL	15		1006.7	ENE	3	-18	-18	-28	5
11	UNL	15		1016.5	NE	2	-33	-33	-42	2
12	100	2	BS	1013.2	SE	18	-30	-30	-36	10
13	80	1/8	BS	1024.2	S	20	-26	-26	-34	10
14	2	1/2	BS	1032.4	SSE	34	-27	-27	-33	10
15	UNL	15		1051.4	SE	10	-26	-26	-34	4
16	UNL	15		1049.5	CALM		-37			0
17	120	15		1034.8	CALM		-31	-31	-37	8
18	80	8	S-	1028.1	NNW	4	-18	-18	-23	10
19	80	8	S-	1018.0	NW	15	-22	-22	-27	10
20	UNL	15		1025.1	SE	2	-30	-30	-36	6
21	UNL	15		1015.7	ESE	3	-41			0
22	UNL	15		1014.7	CALM		-47			2
23	UNL	7	IC	1028.6	SE	8	-36			3
24	UNL	15		1043.0	CALM		-51			0
25	UNL	15		1050.5	CALM		-51			0
26	UNL	15		1044.5	E	5	-44			1
27	UNL	15		1056.2	CALM		-44			0
28	UNL	15		1059.0	CALM		-41			0
29	UNL	15		1054.3	CALM		-40			0
30	UNL	15		1040.1	CALM		-35	-35	-19	1
31	UNL	15		1028.2	WNW	10	-11	-11	-19	1
AVG				1027.1		7	-36			4

EUREKA NWT
JANUARY 1966 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	1018.4	NNE	6	-32	-32	-36	1
02	UNL	15	IC	1025.6	E	6	-45			0
03	120	8		1024.9	SE	14	-40			10
04	UNL	15	IC	1012.7	E	6	-28	-28	-34	1
05	UNL	5	F	1011.1	WSW	8	-37			0
06	UNL	15		1001.6	CALM		-51			2
07	UNL	15		1000.6	NE	5	-62			0
08	UNL	15		1003.5	E	1	-62			0
09	120	15		1006.3	WSW	2	-29	-29	-37	10
10	80	15		1008.5	ESE	1	-19	-20	-31	7
11	UNL	15		1015.9	NNE	6	-38			1
12	1	1/2	BS	1015.9	SE	23	-33	-33	-39	10
13	0	0	BS	1023.9	S	30	-27	-27	-35	10
14	1	1/8	BS	1035.3	SSE	30	-27	-27	-33	10
15	80	15		1051.3	ESE	12	-25	-25	-35	8
16	UNL	15		1048.1	CALM		-39			0
17	UNL	15		1033.5	CALM		-30	-30	-36	3
18	80	8	S-	1026.7	NNW	4	-18	-18	-23	10
19	40	8	S-	1019.3	N	5	-23	-23	-29	10
20	UNL	15		1024.5	E	4	-36			2
21	UNL	15		1014.4	CALM		-40			2
22	UNL	15		1016.9	CALM		-47			0
23	UNL	15		1029.9	SE	10	-37			2
24	UNL	15		1044.8	CALM		-52			1
25	UNL	15		1049.5	CALM		-53			1
26	UNL	15		1045.0	E	5	-40			3
27	UNL	15		1057.0	CALM		-44			0
28	UNL	15		1058.7	E	3	-41			1
29	UNL	15		1052.8	CALM		-41			1
30	UNL	15		1038.5	SE	1	-33	-33	-42	1
31	UNL	15		1027.8	WNW	8	-20	-21	-32	1
AVG				1027.2		6	-37			4

EUREKA NWT
JANUARY 1966 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		1019.9	NE	4	-36			0
02	UNL	15	IC	1026.5	E	6	-46			0
03	UNL	1	IF	1023.0	SE	15	-39			8
04	UNL	15		1013.2	ESE	2	-33	-33	-42	0
05	UNL	5	BS	1010.1	WSW	15	-38			1
06	UNL	15		1001.0	NNE	6	-52			2
07	UNL	15		1001.6	E	2	-59			0
08	UNL	15		1003.8	E	2	-61			1
09	UNL	15		1007.4	E	6	-36			4
10	80	5	S-	1010.3	E	4	-18	-19	-28	10
11	100	15		1014.5	N	7	-36			10
12	100	1/2	BS	1018.1	SE	18	-35	-35	-41	10
13	0	0	BS	1024.8	S	45	-31	-31	-37	10
14	1	1/8	BS	1037.7	SSE	32	-26	-26	-32	10
15	70	15		1051.5	SE	10	-25	-25	-35	9
16	UNL	15		1046.6	CALM		-39			0
17	UNL	15		1032.6	CALM		-29	-29	-35	2
18	UNL	15		1025.5	NW	2	-20	-20	-25	5
19	50	8	S-	1020.6	N	5	-24	-24	-30	10
20	UNL	15		1023.7	CALM		-39			3
21	UNL	15	IC	1013.4	CALM		-38			3
22	UNL	15		1019.5	CALM		-48			0
23	UNL	15		1031.6	ESE	8	-38			1
24	UNL	15		1047.3	CALM		-52			0
25	UNL	15		1048.5	CALM		-53			0
26	UNL	15		1046.3	E	4	-39			3
27	UNL	15		1057.9	CALM		-44			0
28	UNL	15		1058.9	CALM		-44			1
29	UNL	15		1051.7	CALM		-39			1
30	UNL	15		1036.2	CALM		-24	-24	-34	1
31	UNL	15		1028.3	ESE	6	-17	-18	-28	0
AVG				1027.5		6	-37			3

EUREKA NWT
JANUARY 1966 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	1021.3	E	1	-36			0
02	UNL	15	IC	1027.3	E	3	-48			0
03	2	1/8	BS	1019.5	SSE	15	-37			10
04	UNL	15		1012.9	ENE	5	-32	-32	-38	0
05	140	1	BS	1008.7	W	17	-37			10
06	UNL	15	IC	1000.1	SE	2	-53			4
07	UNL	15		1002.0	E	8	-60			0
08	140	10		1003.3	WNW	17	-51			10
09	UNL	15		1006.8	WNW	7	-32	-32	-38	2
10	80	7	S-	1011.5	ESE	9	-19	-19	-24	10
11	100	10	IC	1011.9	W	11	-35	-35	-38	6
12	100	0	BS	1019.9	SSE	29	-34	-34	-40	10
13	0	0	BS	1023.4	S	45	-30	-30	-36	10
14	80	1/8	BS	1040.6	S	17	-24	-24	-32	10
15	UNL	15		1051.7	ESE	11	-26	-26	-36	3
16	UNL	15		1045.3	CALM		-41			0
17	UNL	15		1032.3	E	2	-26	-26	-34	6
18	80	10		1023.5	W	14	-19	-19	-26	10
19	UNL	15		1022.0	N	6	-25	-25	-33	3
20	UNL	15		1022.6	E	2	-40			0
21	UNL	15		1012.5	E	3	-41			0
22	UNL	15		1021.9	ESE	1	-46			0
23	UNL	15		1033.4	CALM		-44			0
24	UNL	15		1048.8	NE	2	-52			0
25	UNL	15		1047.3	CALM		-52			0
26	UNL	15		1048.4	ENE	2	-40			1
27	UNL	15		1058.3	CALM		-45			0
28	UNL	15		1058.5	E	1	-40			0
29	UNL	15		1050.7	WNW	1	-38			0
30	UNL	15		1034.3	N	10	5	5	1	2
31	UNL	15		1029.0	N	2	-24	-24	-34	2
AVG				1027.4		8	-36			4

EUREKA NWT
JANUARY 1966 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	1022.4	E	4	-39			0
02	UNL	15	IC	1027.7	E	6	-51			0
03	3	1/8	BS	1016.4	SE	14	-32	-32	-33	10
04	UNL	15	IC	1012.1	E	2	-33	-33	-39	0
05	140	11/2	BS	1006.8	WSW	17	-39			8
06	UNL	15	IC	999.2	N	12	-51			3
07	UNL	15		1001.7	E	8	-62			0
08	140	10		1003.5	SSE	5	-48			10
09	120	15		1004.7	ESE	2	-33	-33	-42	10
10	100	8	S-	1012.9	ESE	14	-21	-21	-26	10
11	100	8	IC	1007.4	NE	2	-31	-31	-37	10
12	UNL	4	BS	1021.4	SE	17	-32	-32	-38	5
13	0	0	BS	1024.5	S	50	-30	-30	-36	10
14	UNL	1/2	BS	1044.3	S	22	-25	-25	-35	5
15	UNL	15		1051.7	ESE	6	-28	-28	-39	0
16	UNL	15		1042.7	NNE	5	-42			0
17	UNL	15		1031.4	NNE	1	-25	-25	-31	5
18	UNL	15		1021.5	WNW	10	-19	-19	-26	3
19	UNL	15		1023.4	N	9	-27	-27	-33	0
20	UNL	15		1021.4	ENE	5	-41			0
21	UNL	15		1011.6	CALM		-38			0
22	UNL	15		1023.4	ESE	3	-48			0
23	UNL	15		1034.8	NNE	2	-43			0
24	UNL	15		1050.5	E	1	-55			0
25	UNL	15		1045.9	ESE	4	-49			4
26	UNL	15		1050.0	NE	1	-43			0
27	UNL	15		1059.0	E	3	-45			0
28	UNL	15		1058.4	CALM		-39			0
29	UNL	15		1048.9	NNE	10	-39			0
30	UNL	15		1032.1	N	20	7	7	4	1
31	200	15		1029.2	E	2	-24	-24	-32	9
AVG				1027.1		8	-36			3

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
FEBRUARY 1966 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		1029.6	CALM		-23	-23	-29	6
02	UNL	15		1027.0	CALM		-33	-33	-39	0
03	UNL	15		1018.4	CALM		-39			0
04	UNL	15		1011.5	CALM		-36			6
05	80	15		1008.0	SE	13	-16	-16	-25	10
06	UNL	15		1021.4	NE	4	-32	-32	-41	3
07	UNL	15	IC	1021.4	CALM		-39			0
08	80	10	S-	1015.5	CALM		-35		-41	10
09	90	15	S-	1008.7	CALM		-19	-19	-27	10
10	UNL	15		1013.7	E	7	-26	-26	-36	0
11	UNL	15		1000.4	NE	1	-37	-37		0
12	UNL	10	IC	990.4	CALM		-31	-31	-37	2
13	UNL	15		1001.2	E	4	-43			0
14	UNL	15		1014.2	CALM		-43			0
15	UNL	15		1010.2	ESE	2	-42			0
16	UNL	15		1021.9	WNW	7	-37			0
17	27	5	S-	1034.6	CALM		-40			10
18	UNL	15	IC	1036.9	CALM		-41			0
19	UNL	15		1039.5	ESE	3	-32	-32	-38	2
20	UNL	15		1036.0	ESE	2	-27	-27	-33	0
21	UNL	15		1030.6	CALM		-25	-25	-35	0
22	UNL	15		1031.5	CALM		-38			0
23	UNL	15		1023.3	ENE	1	-37			0
24	UNL	15		1019.1	NE	6	-30	-30	-36	0
25	100	15		1010.8	SE	20	1	0	- 8	10
26	UNL	15		1013.5	NNE	10	- 8	- 8	-13	0
27	UNL	15		1015.5	E	5	-26	-26	-30	0
28	UNL	15		1018.4	NE	6	-26	-26	-32	0
AVG				1018.7		3	-31			3

EUREKA NWT
FEBRUARY 1966 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		1030.4	CALM		-25	-25	-31	3
02	UNL	15		1026.1	CALM		-35	-35	-41	0
03	UNL	15		1017.0	E	2	-42			0
04	100	15		1010.8	CALM		-35	-35	-41	9
05	80	15		1010.0	SE	14	-16	-17	-25	7
06	UNL	15		1022.4	CALM		-33	-33	-46	4
07	UNL	15		1021.7	NE	2	-41			0
08	80	10	S-	1013.2	CALM		-31	-31	-37	10
09	90	10	S-	1009.0	NE	5	-18	-18	-26	10
10	UNL	15		1013.4	NE	4	-34	-34	-44	0
11	UNL	15		998.4	CALM		-40			0
12	UNL	15	IC	990.7	NE	5	-36			0
13	UNL	15		1003.4	E	2	-46			0
14	UNL	15		1014.4	CALM		-41			0
15	UNL	15		1010.2	E	5	-39			0
16	UNL	15		1023.9	CALM		-35	-35	-49	0
17	UNL	15	S-	1034.8	CALM		-37			5
18	UNL	15	IC	1036.1	ENE	1	-38			0
19	100	15		1039.2	SE	1	-27	-27	-33	9
20	UNL	15		1035.2	CALM		-27	-28	-38	0
21	UNL	15		1031.3	SE	1	-27	-27	-38	0
22	UNL	15		1030.2	ESE	1	-38			0
23	UNL	15		1022.4	CALM		-41			0
24	UNL	15		1018.8	E	4	-30	-30	-36	0
25	UNL	15		1010.4	SE	14	5	4	- 3	6
26	UNL	15		1014.5	NE	4	-13	-14	-23	0
27	UNL	15		1016.2	ESE	2	-27	-27	-31	0
28	UNL	15		1018.9	ESE	1	-29	-29	-35	0
AVG				1018.7		2	-31			2

EUREKA NWT
FEBRUARY 1966 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		1030.8	E	2	-26	-26	-32	4
02	UNL	15		1025.0	CALM		-38			0
03	UNL	15		1015.4	NNE	2	-43			0
04	100	15		1010.0	ESE	5	-30	-30	-36	10
05	UNL	2	BS	1012.0	SSE	23	- 5	- 5	-10	1
06	UNL	15		1023.2	CALM		-34	-34	-37	9
07	UNL	15		1021.7	CALM		-38			0
08	80	10	S-	1010.8	WNW	9	-24	-24	-32	10
09	80	10	S-	1009.3	CALM		-17	-17	-22	10
10	UNL	15		1012.0	CALM		-35	-35	-41	1
11	UNL	12	IC	996.5	ESE	1	-41			1
12	UNL	15	IC	991.9	NE	2	-38			0
13	UNL	15		1005.7	CALM		-46			1
14	UNL	15	IC	1014.4	CALM		-41			1
15	UNL	15	IC	1011.7	NE	3	-40			2
16	UNL	15		1026.0	NE	1	-37			1
17	UNL	15		1035.1	NNW	6	-39			0
18	UNL	15	IC	1036.3	E	2	-38			2
19	UNL	15		1039.2	ESE	2	-28	-28	-36	3
20	UNL	15		1034.4	E	1	-27	-27	-35	0
21	UNL	15		1031.5	E	1	-25	-25	-33	0
22	UNL	15		1029.4	ESE	3	-40			0
23	UNL	15		1022.4	NE	3	-40			0
24	UNL	15		1018.1	NE	4	-29	-29	-35	0
25	70	15		1010.0	ESE	20	7	6	1	10
26	UNL	15		1014.6	E	4	-20	-20	-30	0
27	UNL	15		1016.5	E	1	-29	-29	-35	1
28	UNL	15		1019.2	NNE	2	-30	-30	-34	1
AVG				1018.7		3	-31			2

EUREKA NWT
FEBRUARY 1966 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		1030.8	CALM		-28	-28	-36	7
02	UNL	15		1023.1	CALM		-37			1
03	UNL	15		1014.4	CALM		-42			1
04	100	15		1009.2	ESE	1	-27	-27	-38	10
05	UNL	7		1014.4	E	10	-17	-17	-25	4
06	120	8	IC	1023.1	ESE	1	-31	-31	-37	10
07	UNL	10		1021.7	CALM		-43			1
08	70	5	S-	1009.3	WNW	6	-20	-20	-25	10
09	80	7	S-	1009.3	NNE	3	-16	-16	-21	10
10	60	6	S-	1010.4	CALM		-31	-31	-37	9
11	UNL	15		994.7	NNE	1	-43			4
12	UNL	15		993.1	CALM		-38			2
13	UNL	15		1008.1	CALM		-47			3
14	UNL	15		1014.5	E	2	-41			6
15	UNL	15		1013.4	NNE	4	-38			6
16	UNL	15		1027.9	NNE	3	-40			3
17	UNL	15		1035.4	NNE	3	-41			0
18	UNL	15		1036.5	ENE	1	-39			2
19	UNL	15		1039.5	N	2	-28	-28	-36	3
20	UNL	15		1033.5	CALM		-25	-25	-31	1
21	UNL	15		1031.6	E	1	-25	-25	-33	1
22	UNL	15		1028.4	NE	1	-39			0
23	UNL	15		1021.7	NE	3	-40			1
24	UNL	15		1016.8	E	5	-32	-32	-38	1
25	60	15		1009.4	ESE	17	7	7	4	9
26	UNL	15		1014.8	NNE	7	-19	-19	-24	0
27	UNL	15		1016.5	CALM		-28	-28	-32	2
28	UNL	6	IC IF	1019.5	NNE	4	-29	-29	-35	2
AVG				1018.6		3	-31			4

EUREKA NWT
FEBRUARY 1966 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		1030.3	CALM		-27	-27	-35	7
02	UNL	12	IC	1021.9	ESE	2	-38			2
03	UNL	10		1013.7	CALM		-43			1
04	80	3	S-	1007.5	CALM		-24	-24	-32	10
05	UNL	15		1016.6	SE	14	-20	-20	-27	1
06	UNL	5	IC IF	1022.7	CALM		-30	-30	-36	4
07	UNL	15		1021.5	CALM		-43			2
08	70	11/2	S-	1007.8	WNW	7	-16	-16	-24	10
09	70	11/2	S-	1010.2	SE	4	-15	-15	-21	10
10	40	3	S-	1008.6	NE	3	-29	-29	-37	9
11	UNL	12		993.1	ESE	2	-39			7
12	UNL	7		996.4	ESE	2	-38			3
13	UNL	15		1009.9	CALM		-46			7
14	UNL	15		1014.1	CALM		-42			5
15	UNL	15		1015.1	ESE	1	-37			6
16	UNL	15		1029.9	NE	1	-42			1
17	UNL	15		1036.3	NNE	1	-41			1
18	UNL	15		1036.6	NNE	1	-38			2
19	UNL	15		1039.4	CALM		-27	-27	-35	1
20	UNL	15		1032.4	ESE	3	-26	-26	-32	2
21	UNL	15		1031.7	CALM		-28	-28	-34	1
22	UNL	15		1027.1	ESE	3	-39			0
23	UNL	15		1020.8	ENE	7	-38			0
24	UNL	9		1015.7	NE	1	-26	-26	-32	1
25	60	15		1009.4	NE	10	8	8	5	7
26	UNL	15		1014.8	N	1	-21	-21	-25	0
27	UNL	15		1016.8	NNE	1	-28	-28	-34	2
28	UNL	10	IC	1019.4	SE	3	-30	-30	-36	4
AVG				1018.5		2	-31			4

EUREKA NWT
FEBRUARY 1966 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		1030.1	NNE	2	-25	-25	-33	4
02	UNL	15		1021.4	NE	7	-41			2
03	UNL	15		1013.7	ESE	1	-41			3
04	80	10		1006.6	CALM		-22	-22	-27	10
05	UNL	15		1018.6	E	8	-24	-25	-34	0
06	UNL	12	IC	1022.5	CALM		-33	-33	-39	2
07	UNL	15		1020.7	CALM		-43			2
08	70	11/4	S-	1008.2	WNW	10	-15	-15	-21	10
09	70	11/2	S-	1011.6	SE	6	-14	-14	-21	10
10	40	4	S-	1006.9	NE	1	-30	-30	-36	7
11	80	15		992.3	CALM		-36			9
12	UNL	10	IC	996.4	ESE	8	-36			4
13	UNL	15		1011.7	ESE	3	-46			6
14	UNL	12		1013.3	NE	3	-42			3
15	UNL	15		1017.1	CALM		-39			2
16	UNL	15		1032.3	NNE	5	-40			1
17	UNL	15		1036.9	NNE	6	-43			1
18	UNL	15		1037.7	CALM		-37			2
19	UNL	15		1038.8	CALM		-29	-29	-35	1
20	UNL	15		1032.0	ESE	5	-25	-25	-35	2
21	UNL	15		1032.6	CALM		-33	-33	-39	0
22	UNL	15		1026.4	CALM		-40			0
23	UNL	15		1020.2	ESE	6	-36			1
24	UNL	15		1015.0	ESE	6	-21	-21	-26	5
25	UNL	15		1010.0	SE	15	8	8	4	3
26	UNL	15		1015.3	NE	2	-21	-21	-25	0
27	UNL	15		1017.5	ESE	2	-28	-28	-34	1
28	UNL	15		1020.3	NNE	5	-27	-27	-33	4
AVG				1018.8		4	-31			3

EUREKA NWT
FEBRUARY 1966 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		1029.3	CALM		-29	-29	-35	1
02	UNL	15		1020.2	ESE	5	-40			0
03	UNL	15		1013.4	ESE	1	-40			2
04	80	15		1006.6	CALM		-20	-20	-32	10
05	UNL	15		1019.4	ESE	10	-26	-26	-36	0
06	UNL	15		1021.8	NE	5	-37			2
07	UNL	15		1019.4	CALM		-42			2
08	70	5	S-	1008.5	SE	1	-17	-17	-25	10
09	UNL	15		1012.5	ESE	15	-20	-20	-30	4
10	UNL	15		1005.0	CALM		-32	-32	-38	3
11	65	8	IC	991.2	SE	1	-32	-32	-38	10
12	UNL	15	IC	997.8	ESE	8	-39			0
13	UNL	15		1013.0	ENE	2	-44			2
14	UNL	15		1012.6	SE	1	-41			0
15	UNL	15		1018.8	NE	5	-38			2
16	UNL	15		1033.9	CALM		-41			0
17	UNL	15		1037.8	CALM		-44			0
18	UNL	15		1038.5	NE	1	-34	-34	-40	5
19	UNL	15		1037.9	CALM		-28	-28	-36	1
20	UNL	15		1031.5	CALM		-34	-34	-40	2
21	UNL	15		1032.6	NNE	1	-34	-34	-40	0
22	UNL	15		1024.9	ESE	4	-40			0
23	UNL	15		1020.0	ESE	1	-38			1
24	40	15		1014.5	NW	2	- 3	- 3	-13	9
25	UNL	15		1011.5	NW	2	- 2	- 2	- 8	1
26	UNL	15		1015.2	CALM		-24	-24	-32	0
27	UNL	15		1017.8	E	1	-27	-27	-33	0
28	UNL	15		1020.8	NNE	8	-24	-24	-30	4
AVG				1018.8		3	-31			3

EUREKA NWT
FEBRUARY 1966 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		1028.3	CALM		-31	-31	-37	0
02	UNL	15		1019.4	CALM		-41			0
03	UNL	15		1012.6	CALM		-40			3
04	80	15		1007.4	ESE	10	-19	-19	-31	10
05	UNL	15		1020.6	NE	7	-27	-27	-38	2
06	UNL	15		1021.5	CALM		-40			0
07	80	15		1017.8	CALM		-40			10
08	90	15	S-	1008.8	NE	3	-19	-19	-27	10
09	UNL	15		1013.4	E	15	-22	-22	-31	1
10	UNL	15		1002.5	CALM		-35	-35	-41	0
11	UNL	5	S-	990.7	E	5	-31	-31	-37	4
12	UNL	15		999.5	ESE	1	-45			0
13	UNL	15		1013.8	E	1	-45			0
14	UNL	15		1011.3	NE	1	-39			0
15	UNL	15		1020.6	CALM		-38			0
16	UNL	15		1034.5	CALM		-43			0
17	UNL	15	IC	1037.0	CALM		-43			0
18	UNL	15		1039.0	NE	1	-37			3
19	UNL	15		1036.9	E	5	-29	-30	-37	0
20	UNL	15		1030.9	CALM		-26	-26	-36	0
21	UNL	15		1031.6	ENE	1	-36			0
22	UNL	15		1023.8	CALM		-40			0
23	UNL	15		1019.4	NE	5	-29	-29	-35	0
24	40	15		1013.0	SSE	8	- 3	- 4	-12	7
25	UNL	15		1012.8	NNE	1	- 8	- 8	-14	0
26	UNL	15		1015.5	ESE	1	-24	-24	-30	0
27	UNL	15		1018.2	NE	6	-28	-28	-34	0
28	UNL	15		1021.6	NNE	8	-27	-27	-33	2
AVG				1018.7		3	-32			2

SYNOPTIC OBSERVATIONS

EUREKA

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)

EUREKA NWT
MARCH 1966 0100 EST

01	UNL	15		IC	1022.3	NE	2	-30	-30	-36	0
02	UNL	15		IC	1018.0	ESE	8	-32	-32	-38	0
03	UNL	12		IC	1020.6	CALM		-36			2
04	UNL	15		IC	1023.2	CALM		-44			0
05	UNL	15		IC	1023.0	NNE	1	-47			0
06	UNL	15		IC	1027.8	NNE	1	-45			4
07	UNL	15		IC	1027.6	NNE	3	-44			2
08	UNL	15		IC	1020.1	CALM		-50			0
09	UNL	12		IC	1019.3	ESE	5	-50			3
10	UNL	15			1026.6	E	2	-52			0
11	100	6	S-		1028.0	CALM		-25	-25	-29	9
12	47	3	S-		1022.8	NE	4	-18	-18	-25	10
13	UNL	15			1021.4	CALM		-30	-30	-36	1
14	UNL	15			1026.1	CALM		-39			0
15	UNL	15		IC	1030.2	CALM		-45			1
16	UNL	10		IC	1032.2	CALM		-43			0
17	80	1		ICBS	1029.0	NNE	14	-24	-24	-30	8
18	UNL	15			1025.9	NW	10	-36			1
19	UNL	12			1015.3	NNW	3	-19	-20	-26	0
20	UNL	15			1018.8	N	17	-34	-34	-40	2
21	UNL	15			1025.3	CALM		-41			0
22	UNL	15			1040.5	CALM		-43			1
23	UNL	15			1043.6	CALM		-44			0
24	UNL	15			1029.2	NNE	1	-43			0
25	UNL	15			1019.6	CALM		-45			1
26	UNL	7		IC	1021.7	E	3	-43			2
27	UNL	15			1028.6	E	1	-43			2
28	UNL	15			1027.1	NNE	1	-44			0
29	UNL	15			1031.1	CALM		-41			0
30	UNL	15			1035.9	E	1	-42			0
31	UNL	15			1032.7	NNE	1	-41			0
AVG					1026.2		3	-39			2

EUREKA NWT
MARCH 1966 0400 EST

01	UNL	15			1022.5	NNE	11	-28	-28	-34	0
02	UNL	15		IC	1018.1	NW	1	-34	-34	-40	0
03	UNL	15		IC	1021.6	NNE	3	-37			0
04	UNL	15		IC	1022.9	CALM		-46			0
05	UNL	15		IC	1023.9	CALM		-48			0
06	UNL	15		IC	1028.4	CALM		-45			4
07	UNL	12		IC	1027.4	ESE	5	-46			3
08	UNL	15		IC	1019.4	CALM		-51			0
09	UNL	15		IC	1020.7	NE	1	-57			0
10	UNL	15			1026.9	E	1	-52			1
11	UNL	10		IC	1027.9	NNE	4	-29	-29	-33	5
12	50	3		S-	1022.1	NNE	5	-18	-18	-25	10
13	UNL	15			1021.4	CALM		-33	-33	-39	2
14	UNL	15			1027.5	CALM		-41			0
15	UNL	10		IC	1030.5	CALM		-45			1
16	UNL	15		IC	1032.4	E	2	-42			0
17	UNL	3		ICIF	1029.2	NNE	8	-25	-25	-31	3
18	UNL	12			1025.1	W	17	-32	-32	-38	1
19	UNL	7			1015.3	WNW	14	-21	-21	-28	1
20	UNL	10			1020.9	N	14	-35	-35	-41	4
21	UNL	15			1026.1	ESE	3	-42			1
22	UNL	15			1042.6	NE	1	-43			1
23	UNL	15			1042.1	CALM		-44			0
24	UNL	15			1027.8	CALM		-44			0
25	UNL	12			1019.8	CALM		-46			2
26	UNL	6		ICIF	1023.0	E	2	-44			4
27	UNL	15			1028.9	CALM		-45			1
28	UNL	10		IC	1026.8	ESE	2	-43			0
29	UNL	15			1032.5	ENE	2	-43			0
30	UNL	15			1035.5	CALM		-45			0
31	UNL	15			1033.3	E	2	-41			0
AVG					1026.5		3	-40			1

EUREKA NWT
MARCH 1966 0700 EST

01	UNL	15			1022.5	NNE	10	-29	-29	-35	0
02	UNL	15			1018.1	E	5	-35	-35	-38	0
03	UNL	15		IC	1022.6	NE	1	-38			6
04	UNL	15		IC	1022.4	CALM		-45			1
05	UNL	15		IC	1024.9	CALM		-47			1
06	UNL	15		IC	1028.7	E	1	-43			7
07	UNL	15		IC	1026.6	ESE	7	-48			4
08	UNL	15		IC	1018.8	CALM		-51			1
09	UNL	15		IC	1022.4	E	3	-51			1
10	UNL	15			1027.0	E	1	-51			1
11	80	2		S-	1027.2	NE	1	-24	-24	-30	10
12	50	3		S-	1022.2	NE	6	-17	-17	-30	10
13	180	15			1021.3	NE	1	-32	-32	-38	7
14	UNL	15			1029.0	NE	1	-44			1
15	UNL	4		ICIF	1029.8	CALM		-47			0
16	UNL	4		ICIF	1031.7	ESE	1	-43			7
17	UNL	11/2		ICIF	1029.8	SE	5	-35	-35	-41	6
18	UNL	10			1023.5	W	14	-32	-32	-38	0
19	UNL	8			1015.4	WNW	18	-22	-22	-31	2
20	UNL	8			1022.8	NNE	12	-37			6
21	UNL	15			1027.7	E	1	-45			0
22	UNL	15			1044.5	ESE	3	-45			1
23	UNL	15			1040.8	E	1	-45			0
24	UNL	15			1026.5	E	1	-44			0
25	UNL	15			1020.3	CALM		-46			2
26	UNL	10		IC	1024.2	ESE	5	-45			3
27	UNL	15			1028.9	ESE	2	-46			1
28	UNL	15		IC	1026.9	CALM		-43			0
29	UNL	15			1034.1	ESE	2	-44			0
30	UNL	15			1034.8	CALM		-43			0
31	UNL	15			1033.5	E	2	-41			0
AVG					1026.7		3	-41			3

EUREKA NWT
MARCH 1966 1000 EST

01	UNL	15			1021.8	NNE	10	-29	-29	-35	1
02	UNL	15			1017.6	NNE	6	-34	-34	-40	0
03	UNL	15		IC	1023.2	CALM		-40			4
04	UNL	15		IC	1021.9	NE	1	-46			1
05	UNL	15		IC	1025.6	ESE	1	-47			0
06	UNL	15		IC	1028.7	E	4	-42			8
07	UNL	10		IC	1025.5	SE	6	-47			1
08	UNL	15		IC	1017.7	CALM		-53			1
09	UNL	15		IC	1023.7	ESE	6	-53			0
10	UNL	15			1026.7	ESE	5	-49			6
11	25	11/2		S-	1026.0	NE	6	-19	-19	-27	10
12	80	10		S-	1022.2	E	4	-17	-17	-26	8
13	UNL	15			1021.1	E	1	-35	-35	-38	1
14	UNL	15			1029.7	CALM		-42			0
15	UNL	3		IF	1029.8	SE	1	-44			0
16	100	11/2		ICIF	1031.4	ESE	5	-40			9
17	UNL	2		IF	1029.5	ESE	5	-37			3
18	UNL	10			1022.3	WNW	10	-28	-28	-34	0
19	UNL	15			1015.8	WNW	15	-20	-21	-32	0
20	UNL	12			1023.7	NE	6	-39			0
21	UNL	15			1029.3	NE	3	-41			0
22	UNL	15			1045.5	ESE	2	-42			0
23	UNL	15			1038.8	ESE	5	-44			0
24	UNL	15			1024.7	E	2	-44			0
25	UNL	15			1020.0	NE	4	-45			1
26	UNL	15			1024.6	E	4	-43			1
27	UNL	15			1028.5	ESE	1	-44			0
28	UNL	15		IC	1026.9	ESE	3	-41			0
29	UNL	15			1034.6	ESE	1	-41			0
30	UNL	15			1034.2	ESE	2	-39			0
31	UNL	15			1033.5	E	1	-38			0
AVG					1026.6		4	-40			2

EUREKA NWT
MARCH 1966 1300 EST

01	UNL	8			1021.3	ESE	3	-33	-32	-37	1
02	UNL	15			1017.8	ENE	1	-35	-35	-36	2
03	UNL	15		IC	1023.8	ESE	1	-38			6
04	UNL	15		IC	1021.5	E	2	-45			0
05	UNL	15		IC	1025.8	ENE	1	-46			0
06	UNL	15		IC	1028.6	ESE	1	-41			9
07	UNL	15		IC	1024.3	ESE	5	-46			0
08	UNL	8		IC	1017.2	ESE	2	-50			1
09	UNL	15			1024.7	E	6	-52			0
10	100	6		IC	1026.9	ESE	6	-44			10
11	25	2		S-	1024.5	NE	5	-15	-15	-25	10
12	80	10		S-	1022.2	SE	5	-19	-20	-31	8
13	UNL	15			1021.4	ESE	1	-34	-34	-37	2
14	UNL	15			1029.8	CALM		-41			0
15	UNL	6		IF	1030.1	ESE	1	-43			1
16	100	11/2		ICIF	1030.6	ESE	5	-36			8
17	UNL	10			1028.9	ESE	6	-39			0
18	UNL	6		IF	1019.4	WNW	10	-25	-25	-35	0
19	UNL	15			1015.5	WNW	18	-18	-18	-30	1
20	UNL	12			1024.3	E	5	-38			0
21	UNL	15			1031.3	E	3	-41			0
22	UNL	15			1045.7	E	1	-39			0
23	UNL	15			1036.5	E	1	-40			0
24	UNL	15			1022.7	ESE	1	-40			0
25	UNL	15			1019.7	E	3	-41			2
26	UNL	15		IC	1025.5	E	3	-39			1
27	UNL	15			1028.3	ESE	2	-40			1
28	UNL	15			1027.3	ESE	3	-38			0
29	UNL	15			1035.2	ESE	2	-38			0
30	UNL	15			1033.5	ESE	3	-37			0
31	UNL	15			1033.9	SE	3	-35	-35	-55	0
AVG					1026.4		4	-38			2

EUREKA NWT
MARCH 1966 1600 EST

01	UNL	10			1020.8	NW	1	-33	-33	-39	0
02	UNL	15			1018.5	ESE	1	-35	-35	-36	3
03	UNL	15		IC	1024.2	CALM		-39			1
04	UNL	15		IC	1021.7	CALM		-46			1
05	UNL	15		IC	1026.8	E	3	-47			0
06	UNL	15		IC	1028.8	E	3	-41			4
07	UNL	15		IC	1023.2	ESE	5	-47			0
08	UNL	8		IC	1017.1	NE	1	-50			1
09	UNL	15			1025.5	ESE	4	-51			0
10	80	2		S-	1027.1	SE	1	-37			10
11	30	5		S-	1024.0	CALM		-16	-17	-27	10
12	UNL	15			1022.2	NE	1	-22	-22	-27	3
13	UNL	15			1022.3	ESE	1	-35	-35	-38	2
14	UNL	15			1030.4	CALM		-42			0
15	UNL	10			1031.3	SE	3	-40			0
16	100	2		ICIF	1030.3	SE	5	-33	-33	-39	10
17	UNL	15			1028.8	NE	1	-38			0
18	UNL	2		IF	1018.1	WNW	15	-25	-26	-38	0
19	UNL	15			1016.2	WNW	15	-18	-18	-30	1
20	UNL	15			1024.8	E	4	-36			1
21	UNL	15			1033.3	ESE	3	-40			0
22	UNL	15			1046.0	ESE	1	-38			0
23	UNL	15			1034.6	CALM		-38			0
24	UNL	10		IC	1021.4	ESE	1	-40			0
25	UNL	15			1020.3	ENE	1	-40			4
26	UNL	10		IC	1026.6	ESE	3	-38			0
27	UNL	15			1028.5	CALM		-38			1
28	UNL	15			1028.3	E	4	-37			0
29	UNL	15			1035.8	CALM		-36			0
30	UNL	15			1033.5	SE	1	-35			0
31	UNL	15			1034.5	ESE	3	-33	-33	-51	0
AVG					1026.6		3	-37			2

EUREKA NWT
MARCH 1966 1900 EST

01	UNL	12			1019.8	ESE	5	-31	-31	-37	0
02	UNL	15		IC	1019.1	NNE	3	-34	-34	-40	5
03	UNL	15		IC	1024.1	NNE	1	-41			0
04	UNL	10		IC	1022.2	CALM		-46			2
05	UNL	10		IC	1027.4	CALM		-47			4
06	UNL	15			1026.5	NE	3	-44			4
07	UNL	12		IC	1022.4	E	2	-48			0
08	UNL	6		ICIF	1017.0	E	2	-49			6
09	UNL	15			1026.2	CALM		-50			0
10	70	11/2		S-	1027.5	E	3	-36			10
11	27	2		S-	1023.8	CALM		-17	-18	-25	10
12	100	15			1022.4	ESE	2	-28	-28	-34	7
13	UNL	15			1023.3	ESE	4	-37			4
14	UNL	15			1030.6	CALM		-44			0
15	UNL	12			1032.3	CALM		-39			0
16	60	11/2		ICIF	1030.5	ESE	6	-32	-32	-38	10
17	UNL	15			1027.8	CALM		-41			1
18	UNL	5		IF	1018.1	WNW	14	-25	-25	-31	0
19	UNL	15			1017.5	WNW	9	-26	-26	-34	1
20	UNL	15			1025.2	NNE	5	-41			1
21	UNL	15			1035.7	NNE	3	-40			1
22	UNL	15			1045.8	CALM		-39			0
23	UNL	15			1032.7	CALM		-41			1
24	UNL	4		IF	1020.5	CALM		-41			1
25	UNL	6		IF	1020.8	ENE	2	-41			2
26	UNL	12			1027.4	NNE	1	-40			1
27	UNL	15			1028.1	CALM		-39			0
28	UNL	15			1029.2	ENE	2	-38			0
29	UNL	15			1036.2	CALM		-38			0
30	UNL	15			1032.8	E	2	-37			0
31	UNL	15			1034.8	CALM		-35	-35	-41	0
AVG					1026.8		2	-38			2

EUREKA NWT
MARCH 1966 2200 EST

01	UNL	15		IC	1018.8	ESE	4	-32	-32	-38	0
02	UNL	12		IC	1019.8	CALM		-34	-34	-40	4
03	UNL	15			1023.9	ENE	2	-42			0
04	UNL	15			1022.6	CALM		-47			0
05	UNL	12		IC	1027.8	ESE	1	-46			3
06	UNL	15			1028.5	NE	8	-47			1
07	UNL	15		IC	1021.1	CALM		-49			2
08	100	10		IC	1017.9	SE	3	-50			8
09	UNL	15			1026.4	CALM		-50			0
10	90	6		S-	1027.6	CALM		-29	-29	-35	10
11	50	21/2		S-	1023.5	ENE	2	-20	-20	-29	10
12	UNL	15			1021.7	CALM		-31	-31	-35	3
13	UNL	15		IC	1024.7	CALM		-39			1
14	UNL	15			1030.4	CALM		-46			0
15	UNL	12		IC	1032.4	NE	1	-41			1
16	50	2		ICIF	1030.1	E	8	-32	-32	-36	8
17	UNL	15			1026.8	NNW	8	-37			1
18	UNL	7			1016.6	NW	13	-24	-24	-34	0
19	UNL	12			1018.0	NE	6	-31	-31	-35	0
20	UNL	15			1025.1	NNE	3	-41			4
21	UNL	15			1038.1	CALM		-41			1
22	UNL	15			1045.1	CALM		-42			0
23	UNL	15			1030.9	NE	2	-43			1
24	UNL	10			1019.6	NE	1	-45			2
25	UNL	7			1021.1	E	3	-42			2
26	UNL	15			1028.1	NNE	2	-42			2
27	UNL	15			1027.6	CALM		-42			1
28	UNL	15			1030.2	CALM		-41			0
29	UNL	15			1036.2	NNE	6	-42			0
30	UNL	15			1032.8	NE	3	-39			0
31	UNL	15			1035.5	NNE	1	-37			0
AVG					1026.7		2	-40			2

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
APRIL 1966 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		1035.4	NE	2	-39			0
02	UNL	15		1036.6	E	3	-35	-36	-49	0
03	UNL	15		1036.9	ESE	6	-33	-33	-39	0
04	UNL	15		1031.2	E	6	-34	-34	-40	0
05	UNL	15		1030.4	E	1	-31	-31	-37	0
06	UNL	15		1027.6	E	1	-33	-33	-39	0
07	UNL	15		1023.6	E	2	-33	-33	-39	0
08	100	5	S-IF	1018.0	ESE	8	-22	-22	-31	8
09	UNL	15		1025.6	E	2	-32	-32	-38	3
10	UNL	15		1034.4	ESE	2	-35	-35	-41	0
11	UNL	15		1037.7	ESE	1	-34	-34	-40	0
12	UNL	15		1035.0	E	2	-33	-33	-39	0
13	UNL	15		1032.4	CALM		-33	-33	-39	1
14	UNL	15		1023.7	E	2	-26	-26	-32	1
15	70	3	S-	1027.1	SE	10	-15	-15	-24	10
16	180	5	S-	1026.7	ESE	2	-20	-21	-30	10
17	180	5	S-	1019.9	CALM		-24	-24	-32	10
18	UNL	5	S-IF	1022.3	NE	5	-27	-27	-33	4
19	UNL	15		1027.3	E	2	-32	-32	-38	1
20	UNL	15		1026.4	E	5	-26	-26	-32	7
21	200	15		1010.6	WNW	10	-13	-14	-23	9
22	80	15		991.7	E	4	-14	-14	-23	9
23	UNL	8	IC	1000.2	SE	5	-13	-14	-21	0
24	UNL	15		1003.0	E	10	-19	-19	-31	0
25	UNL	10		1005.2	ESE	8	-20	-20	-29	8
26	60	1	S-IF	1006.4	SE	10	-14	-14	-21	10
27	UNL	7		1022.2	ESE	10	-18	-18	-30	6
28	UNL	15		1030.7	E	10	-19	-19	-31	0
29	UNL	15		1029.8	CALM		-19	-20	-35	0
30	UNL	15		1024.1	E	3	-13	-14	-24	0
AVG				1023.4		4	-25	-25	-33	3

EUREKA NWT
APRIL 1966 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		1035.9	CALM		-41			0
02	UNL	15		1037.0	ESE	2	-36			0
03	UNL	15		1036.8	E	5	-36			0
04	UNL	15		1031.6	E	1	-34	-34	-40	0
05	UNL	15		1030.3	E	1	-33	-33	-39	0
06	UNL	15		1027.5	E	1	-33	-33	-39	0
07	UNL	15		1022.7	ESE	4	-37			0
08	UNL	5	S-	1019.4	ENE	5	-25	-25	-31	6
09	UNL	15		1027.2	NE	5	-34	-34	-37	2
10	UNL	15		1035.2	E	2	-38			0
11	UNL	15		1037.8	E	1	-36			0
12	UNL	15		1035.2	E	2	-33	-33	-39	0
13	UNL	15		1031.1	E	2	-33	-33	-42	0
14	UNL	15		1023.9	CALM		-30	-30	-36	0
15	70	4	S-IF	1027.8	ESE	15	-17	-18	-28	10
16	UNL	15		1026.1	ENE	5	-23	-24	-35	4
17	180	6	S-	1019.5	N	3	-26	-26	-32	10
18	UNL	5	IC-IF	1023.7	E	7	-29	-29	-33	5
19	UNL	7		1027.5	ESE	1	-30	-30	-34	4
20	180	15		1025.4	ESE	3	-26	-26	-32	9
21	UNL	15		1008.4	WNW	7	-15	-15	-25	3
22	UNL	15		992.9	SE	7	-14	-14	-23	5
23	UNL	8	IC	1000.3	ESE	5	-16	-16	-24	2
24	UNL	10		1003.8	E	10	-21	-21	-34	0
25	UNL	10		1005.4	E	4	-21	-21	-28	8
26	200	8		1007.7	SE	10	-16	-16	-25	7
27	UNL	8		1024.1	E	8	-22	-22	-36	8
28	UNL	15		1031.2	E	3	-19	-19	-31	0
29	UNL	15		1029.9	CALM		-22	-23	-38	1
30	UNL	15		1023.5	E	5	-14	-14	-27	0
AVG				1023.6		4	-27			3

EUREKA NWT
APRIL 1966 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		1035.9	N	2	-41			0
02	UNL	15		1037.7	ESE	3	-36			0
03	UNL	15		1036.1	E	5	-35	-35	-38	0
04	UNL	15		1031.5	E	5	-32	-32	-38	0
05	UNL	15		1029.8	CALM		-32	-32	-38	0
06	UNL	15		1027.3	CALM		-33	-33	-39	0
07	UNL	12	IC	1022.3	ESE	2	-35	-35	-38	1
08	UNL	8		1020.2	NE	9	-26	-26	-32	5
09	UNL	10		1028.4	NNE	2	-33	-33	-39	6
10	UNL	15		1035.4	ESE	3	-35	-35	-41	0
11	UNL	15		1037.6	ESE	1	-34	-34	-40	0
12	UNL	15		1035.1	ESE	5	-32	-32	-38	0
13	UNL	15		1029.5	E	1	-30	-30	-36	0
14	UNL	15		1024.2	NNE	1	-29	-29	-35	0
15	70	3	IF	1027.8	ESE	15	-17	-17	-22	10
16	170	7	IC	1025.4	E	1	-25	-25	-33	9
17	180	10	S-	1019.2	N	1	-26	-26	-32	9
18	UNL	12		1024.8	NE	4	-27	-27	-33	7
19	180	12		1027.5	ESE	6	-32	-32	-36	10
20	UNL	15		1024.3	NNE	1	-25	-25	-29	3
21	70	15		1005.9	WNW	10	-13	-13	-20	10
22	UNL	15		993.5	ESE	14	- 8	- 8	-13	7
23	UNL	7	IC	1000.4	ESE	5	-15	-15	-21	4
24	UNL	15		1004.8	ESE	10	-19	-19	-24	5
25	UNL	7		1005.5	E	9	-20	-20	-27	8
26	200	3	IF	1010.1	ESE	15	-15	-15	-21	10
27	180	12		1026.3	E	7	-20	-20	-27	10
28	UNL	15		1031.5	NE	4	-19	-19	-27	3
29	UNL	15		1029.6	CALM		-20	-21	-30	1
30	UNL	15		1023.0	ENE	5	-14	-14	-24	0
AVG				1023.7		5	-26	-26	-32	4

EUREKA NWT
APRIL 1966 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		1035.7	CALM		-36			0
02	UNL	15		1037.9	ESE	5	-35	-35	-41	0
03	UNL	15		1035.0	ESE	4	-32	-32	-38	0
04	UNL	15		1031.5	E	4	-27	-27	-35	0
05	UNL	15		1028.8	ESE	5	-31	-31	-37	1
06	UNL	15		1026.7	ESE	3	-32	-32	-38	0
07	UNL	10	IC	1021.4	ESE	7	-32	-32	-38	1
08	UNL	7		1021.0	ESE	5	-25	-25	-31	6
09	UNL	12		1029.5	CALM		-33	-33	-39	2
10	UNL	15		1035.9	ESE	2	-34	-34	-37	0
11	UNL	15		1037.1	ESE	2	-33	-33	-37	0
12	UNL	15		1035.0	CALM		-30	-30	-36	0
13	UNL	15		1027.6	ESE	4	-29	-29	-35	0
14	UNL	15		1024.3	ENE	3	-29	-29	-37	5
15	UNL	4	IF	1028.1	ESE	10	-16	-16	-22	9
16	170	10		1024.3	E	4	-22	-22	-27	9
17	180	10	IC	1018.9	CALM		-23	-23	-29	9
18	UNL	12	IC	1025.3	ESE	1	-24	-24	-32	6
19	180	8	IC	1027.4	ESE	6	-28	-28	-34	10
20	UNL	15		1022.4	WNW	7	-22	-22	-27	6
21	UNL	15		1002.8	WNW	9	- 7	- 7	-15	9
22	UNL	15		995.1	ESE	10	- 5	- 6	-12	10
23	UNL	7	IC	1000.3	ESE	9	-14	-14	-21	7
24	UNL	12		1005.3	ESE	10	-18	-18	-26	3
25	200	6	IF	1005.2	SSE	11	-16	-16	-24	10
26	180	3	IC-IF	1011.9	ESE	11	-13	-13	-20	10
27	UNL	12		1027.6	ESE	7	-16	-17	-28	6
28	UNL	15		1031.5	ESE	4	-16	-16	-24	1
29	UNL	15		1028.5	SE	3	-15	-16	-24	1
30	UNL	15		1022.4	E	6	-10	-10	-19	0
AVG				1023.5		5	-23	-24	-30	4

EUREKA NWT
APRIL 1966 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		1035.3	CALM		-34	-35	-53	0
02	UNL	15		1037.7	E	10	-31	-31	-37	0
03	UNL	15		1033.8	ESE	3	-25	-25	-33	0
04	UNL	15		1031.0	ESE	6	-25	-25	-33	0
05	UNL	15		1028.3	ESE	4	-27	-27	-35	0
06	UNL	15		1025.8	ESE	4	-29	-29	-37	0
07	UNL	6	IC-IF	1020.2	ESE	7	-28	-28	-34	0
08	UNL	8	S-	1021.6	ESE	3	-25	-25	-31	6
09	UNL	15		1030.6	CALM		-30	-30	-36	1
10	UNL	15		1036.4	ESE	5	-30	-30	-36	0
11	UNL	15		1036.5	ESE	4	-29	-29	-35	0
12	UNL	15		1034.6	CALM		-25	-25	-33	0
13	UNL	15		1025.8	CALM		-23	-23	-27	2
14	70	3	S-	1024.3	CALM		-21	-21	-28	8
15	180	6	IF	1027.6	SE	11	-13	-13	-20	9
16	170	9	IC	1023.1	ESE	3	-18	-19	-25	9
17	180	10	IC	1018.8	ESE	1	-23	-23	-29	10
18	UNL	10	IC	1025.8	E	3	-23	-24	-30	8
19	100	21/2	IC-IF	1027.2	E	6	-24	-24	-30	10
20	UNL	15		1020.1	WNW	7	-17	-17	-23	10
21	200	15		999.4	WNW	11	- 4	- 5	-11	10
22	200	10		996.3	E	6	- 4	- 5	-11	10
23	UNL	10	IC	1000.3	CALM		-11	-11	-18	5
24	UNL	8		1005.7	ESE	9	-15	-15	-23	4
25	200	21/2	IC-IF	1004.6	SE	9	-14	-15	-24	10
26	180	3	IC-IF	1013.6	SE	14	-11	-12	-20	10
27	UNL	15		1028.3	ESE	10	-11	-11	-19	1
28	UNL	15		1030.6	ESE	6	-13	-13	-20	1
29	UNL	15		1027.3	SE	5	-11	-11	-20	0
30	UNL	15		1021.8	ESE	5	- 6	- 7	-15	0
AVG				1023.1		5	-20	-20	-28	4

EUREKA NWT
APRIL 1966 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		1035.6	CALM		-32	-32	-49	0
02	UNL	15		1038.0	E	6	-26	-26	-32	0
03	UNL	15		1033.2	NW	1	-25	-25	-31	0
04	UNL	15		1031.1	SE	3	-25	-25	-33	0
05	UNL	15		1028.1	CALM		-23	-23	-29	0
06	UNL	15		1025.4	NE	1	-25	-25	-33	0
07	UNL	6	IC-IF	1019.1	ESE	8	-26	-26	-32	1
08	UNL	12		1022.4	E	6	-25	-25	-31	7
09	UNL	15		1031.4	CALM		-30	-30	-36	1
10	UNL	15		1037.1	CALM		-29	-29	-35	0
11	UNL	15		1036.3	ESE	6	-28	-28	-34	0
12	UNL	15		1034.3	CALM		-25	-25	-33	1
13	UNL	15		1025.0	ESE	2	-22	-22	-27	4
14	70	6	S-	1024.9	CALM		-18	-18	-25	8
15	UNL	9		1028.1	ESE	8	-13	-13	-20	9
16	180	9	IC	1022.3	CALM		-16	-17	-24	10
17	UNL	15	IC	1019.4	ESE	2	-23	-23	-30	8
18	UNL	15		1026.5	ENE	3	-22	-22	-27	8
19	180	8	IC	1027.4	E	5	-20	-20	-27	10
20	UNL	15		1017.8	WNW	10	-13	-14	-20	9
21	200	15		997.4	WNW	12	- 2	- 2	- 8	9
22	UNL	9		997.6	ESE	9	- 4	- 4	-10	2
23	UNL	10	IC	1001.0	CALM		-10	-10	-18	5
24	UNL	6	IF	1005.8	SSE	10	-15	-15	-25	2
25	200	3	IC-IF	1004.5	SSE	12	-13	-13	-21	10
26	UNL	7		1016.0	SE	15	-10	-11	-19	10
27	UNL	15		1029.2	ESE	10	- 9	-10	-19	0
28	UNL	15		1030.4	ESE	3	-10	-10	-18	3
29	UNL	15		1026.4	E	3	- 9	-10	-19	1
30	UNL	15		1021.4	ESE	7	- 4	- 5	-12	0
AVG				1023.1		5	-18	-19	-26	4

EUREKA NWT
APRIL 1966 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		1035.6	ESE	5	-28	-28	-42	0
02	UNL	15		1037.7	E	5	-30	-30	-42	0
03	UNL	15		1032.2	SE	2	-27	-27	-33	0
04	UNL	15		1030.7	SE	1	-25	-26	-35	0
05	UNL	15		1027.6	CALM		-25	-25	-38	0
06	UNL	15		1025.1	NE	3	-28	-28	-36	0
07	80	2	IC-IF	1018.3	E	6	-24	-24	-30	10
08	UNL	6	S-	1023.4	ESE	7	-26	-26	-32	6
09	UNL	15		1032.4	E	1	-31	-31	-37	0
10	UNL	15		1037.2	ESE	2	-29	-29	-35	0
11	UNL	15		1035.6	CALM		-24	-25	-32	0
12	UNL	15		1034.0	ESE	2	-25	-26	-35	1
13	UNL	15		1024.3	ESE	3	-21	-21	-30	3
14	70	6	S-	1025.4	SSE	2	-17	-17	-30	10
15	120	4	S-IF	1027.7	ESE	5	-15	-15	-23	9
16	180	10	IC	1021.5	NE	5	-20	-20	-29	9
17	UNL	15	IC	1020.4	NE	2	-25	-25	-40	6
18	UNL	15		1026.9	NNE	5	-25	-25	-35	0
19	UNL	15		1027.3	NE	5	-21	-22	-34	6
20	UNL	15		1015.6	WNW	8	-14	-14	-24	9
21	200	15		995.8	SE	1	- 8	- 8	-14	10
22	UNL	10		998.8	ESE	10	- 8	- 8	-14	3
23	UNL	15		1001.6	SSE	7	-14	-14	-23	2
24	UNL	10		1006.0	SE	5	-15	-15	-24	4
25	80	3	IC-IF	1004.6	SE	9	-12	-12	-19	10
26	UNL	10		1018.1	ESE	12	-12	-12	-19	8
27	UNL	15		1030.0	ESE	7	-10	-10	-19	0
28	UNL	15		1030.2	CALM		-10	-10	-19	2
29	UNL	15		1025.6	ESE	5	- 9	-10	-17	1
30	UNL	15		1021.6	ESE	7	- 5	- 5	-12	0
AVG				1023.0		4	-19	-20	-28	4

EUREKA NWT
APRIL 1966 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		1035.9	ESE	4	-33	-33	-46	0
02	UNL	15		1037.8	SE	1	-32	-32	-41	0
03	UNL	15		1031.5	E	2	-29	-30	-40	0
04	UNL	15		1030.7	E	1	-27	-27	-33	0
05	UNL	15		1027.7	CALM		-29	-29	-40	0
06	UNL	15		1024.3	NE	2	-31	-31	-37	0
07	80	2	S-IF	1018.3	SE	4	-21	-21	-30	10
08	UNL	8	S-	1024.5	ENE	1	-29	-29	-37	6
09	UNL	15		1033.4	NE	5	-35	-35	-41	0
10	UNL	15		1037.4	ENE	3	-32	-32	-38	0
11	UNL	15		1035.3	CALM		-31	-31	-37	0
12	UNL	15		1033.4	NE	1	-30	-30	-39	2
13	UNL	15		1024.3	ENE	2	-25	-25	-35	2
14	70	5	S-	1026.4	SE	10	-15	-15	-25	9
15	UNL	5	S-	1027.3	E	5	-20	-20	-29	9
16	180	6	IC	1020.7	NNE	5	-22	-23	-36	9
17	UNL	15		1021.5	E	5	-27	-27	-33	5
18	UNL	15		1027.0	NE	7	-30	-31	-39	2
19	UNL	15		1026.7	ENE	2	-25	-25	-33	6
20	200	15		1013.1	N	1	-11	-11	-20	10
21	200	15		992.4	ENE	3	-11	-11	-20	8
22	UNL	8		999.5	SE	5	-10	-11	-19	0
23	UNL	15		1002.1	E	5	-22	-22	-33	0
24	UNL	15		1005.6	CALM		-19	-19	-27	8
25	60	1	IC-IF	1005.1	SE	12	-13	-13	-21	10
26	UNL	10		1020.1	ESE	15	-14	-14	-24	8
27	UNL	15		1030.4	ESE	3	-15	-16	-25	0
28	UNL	15		1030.2	NNE	6	-16	-17	-28	0
29	UNL	15		1024.8	E	5	-11	-11	-20	0
30	UNL	15		1021.8	NNE	2	- 6	- 6	-12	0
AVG				1023.0		4	-22	-23	-31	4

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
MAY 1966 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		1022.2	E	1	-10	-10	-17	0
02	UNL	15		1023.1	NNE	3	- 6	- 6	-12	3
03	UNL	15		1028.4	NNE	7	- 5	- 6	-14	0
04	UNL	15	IC	1029.4	NE	1	- 3	- 3	-10	9
05	UNL	15		1030.0	NE	7	- 4	- 4	-11	0
06	UNL	15		1032.4	ESE	7	- 1	- 2	- 8	0
07	UNL	15		1034.9	NE	6	- 5	- 5	-13	0
08	UNL	15		1033.3	ESE	11	0	0	- 6	0
09	200	15		1023.1	ESE	11	6	6	2	9
10	37	21/2S-BS		1006.1	ESE	17	21	21	19	10
11	35	5	S-	1003.3	WNW	6	22	22	20	10
12	UNL	15		1017.5	WNW	12	10	10	6	1
13	26	8		1008.9	N	6	10	10	7	9
14	33	21/2S-F		1003.4	ESE	8	9	9	6	9
15	UNL	15		1013.0	NNE	10	- 2	- 2	- 7	5
16	110	15		1005.8	SSE	15	18	17	13	10
17	30	12		1013.7	WNW	5	10	10	7	9
18	UNL	15		1023.9	ESE	12	8	7	1	3
19	UNL	15		1022.4	ESE	10	10	9	4	8
20	UNL	15		1018.1	NE	6	8	7	2	0
21	UNL	15		1016.2	ENE	2	22	20	17	3
22	UNL	15		1014.4	E	7	22	21	18	8
23	UNL	15		1011.7	ENE	2	24	23	19	2
24	80	15		1012.6	W	14	28	27	25	9
25	35	15		1020.0	N	6	29	28	26	10
26	80	15		1019.1	ESE	3	30	29	27	10
27	90	12		1013.5	SSE	23	31	29	26	6
28	230	15		1024.0	N	13	27	25	22	9
29	180	15		1021.1	CALM		33	30	26	9
30	28	15		1011.5	ESE	12	36	34	31	9
31	23	21/2S-F		1013.9	CALM		34	33	33	10
AVG				1018.4		8	13	13	8	6

EUREKA NWT
MAY 1966 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		1022.7	E	1	-11	-12	-23	0
02	200	15		1023.4	ESE	3	- 9	- 9	-17	9
03	UNL	15		1029.4	ENE	2	- 5	- 6	-14	0
04	UNL	15		1029.4	E	7	- 4	- 4	-10	2
05	UNL	15		1030.5	ESE	6	- 8	- 8	-14	0
06	UNL	15		1033.2	ESE	6	- 7	- 7	-13	0
07	UNL	15		1035.4	E	1	- 4	- 5	-13	0
08	UNL	15		1032.8	E	11	- 2	- 2	- 8	0
09	230	15		1021.3	ESE	14	6	6	2	9
10	30	1	S-BS	1003.8	SE	17	22	22	20	10
11	37	4	S-	1006.3	CALM		22	21	19	10
12	UNL	15		1017.8	WNW	11	12	11	7	3
13	27	3	S-F	1008.2	N	7	8	8	5	10
14	UNL	10	IC	1004.0	NE	5	4	4	0	6
15	200	15		1013.8	NE	4	0	0	- 4	9
16	100	12		1007.6	SSE	6	20	19	15	10
17	30	15		1015.3	WNW	9	9	9	6	9
18	UNL	15		1024.6	ESE	13	6	6	1	2
19	UNL	15		1022.0	ESE	10	9	8	4	9
20	UNL	15		1018.1	ESE	1	8	7	2	1
21	UNL	15		1016.1	E	4	19	18	13	4
22	UNL	15		1014.3	ENE	5	22	21	17	8
23	UNL	15		1011.4	ESE	9	22	21	18	2
24	70	15		1014.3	W	13	27	26	24	9
25	18	15		1020.8	E	5	27	26	24	10
26	80	15		1019.0	ESE	5	32	30	27	10
27	UNL	12		1013.1	SSE	29	32	30	28	5
28	220	15		1026.2	ENE	5	28	26	23	9
29	UNL	15		1019.5	SE	5	30	28	25	3
30	30	15		1009.9	S	16	35	33	30	9
31	25	5	S-F	1015.2	WSW	12	29	29	28	10
AVG				1018.7		8	12	12	7	6

EUREKA NWT
MAY 1966 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		1023.5	E	4	-12	-12	-21	0
02	200	15		1023.7	ESE	5	- 7	- 8	-16	9
03	UNL	15		1029.8	CALM		- 6	- 6	-13	2
04	UNL	15		1029.2	E	5	- 6	- 6	-15	0
05	UNL	15		1030.8	E	9	- 6	- 7	-14	0
06	UNL	15		1033.5	SE	3	- 3	- 3	- 9	0
07	UNL	15		1035.4	E	4	- 5	- 5	-13	0
08	UNL	15		1032.4	SE	12	0	0	- 6	0
09	200	15		1019.3	ESE	11	10	10	6	9
10	20	1/2SBS		1001.3	SE	20	23	22	21	10
11	80	1	S-	1009.2	CALM		22	22	20	10
12	30	15		1016.7	W	15	11	11	7	10
13	200	3	F	1007.3	CALM		6	6	2	8
14	UNL	4	ICF	1004.4	CALM		7	7	1	8
15	200	15		1013.8	E	3	0	0	- 6	9
16	100	15		1009.9	CALM		16	15	11	10
17	10	15		1017.1	W	12	11	11	5	10
18	UNL	15		1025.2	SE	10	9	9	4	2
19	UNL	15		1021.2	ESE	6	10	10	4	8
20	UNL	15		1017.9	ESE	5	10	9	2	2
21	UNL	15		1016.1	E	5	19	18	14	4
22	UNL	15		1014.4	ESE	6	24	22	18	3
23	UNL	15		1011.2	E	10	23	22	19	3
24	60	15		1015.8	WNW	14	26	25	23	7
25	25	15		1021.3	W	5	28	28	26	9
26	15	5	S-F	1018.7	SE	14	32	31	30	10
27	200	15		1014.1	SSE	20	32	31	30	7
28	UNL	15		1027.3	CALM		29	27	24	9
29	90	15		1017.4	SE	8	32	30	27	10
30	30	15		1009.7	SSE	20	34	33	31	10
31	40	6	S-	1015.8	W	10	28	27	26	10
AVG				1018.8		8	13	12	8	6

EUREKA NWT
MAY 1966 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		1023.8	ESE	4	- 8	- 8	-16	0
02	50	5	ICIF	1024.4	ESE	5	1	1	- 5	9
03	UNL	15		1030.0	ESE	6	- 3	- 4	-12	2
04	UNL	15		1028.8	SE	8	- 2	- 2	- 9	0
05	UNL	15		1030.8	ESE	5	- 2	- 2	- 9	0
06	UNL	15		1034.0	SE	6	1	1	- 5	5
07	UNL	15		1035.2	ESE	3	0	0	- 6	0
08	UNL	15		1031.3	SE	10	3	2	- 3	0
09	200	15		1016.3	SE	20	13	13	9	7
10	20	1/2SBS		998.8	SSE	25	22	22	20	10
11	80	5	IF	1011.6	WNW	12	25	24	21	10
12	25	8		1015.4	W	13	11	11	7	10
13	90	3	S-F	1006.1	W	3	4	4	1	10
14	120	10	IC	1005.0	CALM		11	11	6	8
15	15	10	S-	1012.3	ESE	4	3	3	- 2	10
16	200	15		1011.7	WNW	9	15	15	11	8
17	10	15		1018.3	W	15	11	11	6	10
18	UNL	15		1025.0	SSE	7	12	11	7	3
19	200	15		1020.6	E	5	13	12	6	10
20	UNL	15		1017.2	ESE	5	14	12	7	3
21	UNL	15		1015.4	CALM		28	26	21	6
22	UNL	15		1013.9	SE	3	27	25	22	2
23	UNL	15		1010.8	SE	10	28	27	25	5
24	60	15		1016.9	WNW	10	28	27	25	8
25	200	15		1020.9	W	5	30	29	27	10
26	10	3	S-F	1018.2	SE	16	32	32	31	10
27	200	15		1014.4	SSE	17	32	31	30	7
28	UNL	15		1027.8	SE	2	32	30	27	6
29	70	15		1015.5	SE	10	33	31	28	9
30	30	15		1009.5	SSE	20	34	33	30	10
31	40	5	S-	1015.7	W	15	28	28	27	10
AVG				1018.6		9	15	15	11	6

EUREKA NWT
MAY 1966 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		1023.6	CALM		- 1	- 1	- 8	0
02	UNL	10	IC	1025.3	ESE	8	3	3	- 3	2
03	UNL	15		1029.6	SE	4	2	1	- 7	0
04	UNL	15		1028.7	SE	6	4	3	- 3	0
05	UNL	15		1030.9	SE	6	4	4	- 2	0
06	UNL	15		1034.0	SE	5	4	4	- 1	8
07	UNL	15		1035.1	ESE	6	5	4	- 1	0
08	UNL	15		1029.7	ESE	12	6	6	0	3
09	90	15		1014.4	ESE	12	17	17	14	8
10	80	7		997.7	S	15	22	22	20	9
11	70	8		1013.3	NW	20	24	24	21	9
12	10	8		1013.8	W	18	12	11	7	10
13	30	10	S-	1004.9	CALM		10	10	6	9
14	100	8	S-	1006.0	CALM		14	13	8	9
15	200	15		1010.6	ESE	5	10	10	6	10
16	200	15		1012.3	W	12	16	15	11	8
17	200	15		1019.3	W	10	13	12	8	9
18	UNL	15		1024.1	SSE	9	13	13	10	4
19	220	15		1019.6	SE	6	15	14	9	9
20	UNL	15		1016.9	ESE	5	19	18	12	0
21	UNL	15		1014.8	ESE	5	30	29	25	7
22	UNL	15		1013.2	ESE	4	29	28	25	1
23	120	15		1010.3	E	11	30	29	26	8
24	25	15		1017.4	W	7	30	29	27	10
25	200	15		1020.4	W	3	31	30	29	10
26	6	3	R-S-F	1016.8	SE	15	34	34	33	10
27	90	15		1014.4	SSE	20	33	32	30	9
28	UNL	15		1027.7	ESE	5	34	31	28	2
29	70	15		1014.2	SSE	8	34	32	29	9
30	30	15		1009.9	S	15	35	33	31	10
31	40	6	S-	1015.4	W	12	29	28	28	10
AVG				1018.2		9	18	17	13	6

EUREKA NWT
MAY 1966 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		1023.6	CALM		- 1	- 1	- 7	10
02	UNL	15		1025.8	ESE	10	3	3	- 3	0
03	UNL	15		1029.6	ESE	5	4	3	- 3	0
04	UNL	15		1029.1	ESE	5	5	5	0	0
05	UNL	15		1031.1	SE	6	6	6	0	0
06	UNL	15		1034.2	CALM		7	7	3	8
07	UNL	15		1034.9	SE	3	6	6	1	0
08	UNL	15		1029.0	ESE	14	7	6	1	3
09	80	15		1012.3	ESE	10	20	19	17	10
10	80	8		997.7	S	15	22	22	20	9
11	UNL	15		1015.2	SSE	3	24	23	20	4
12	25	10		1012.4	WNW	15	12	11	7	9
13	90	10	IC	1004.3	CALM		12	11	7	8
14	90	3	S-	1008.2	W	10	11	11	7	9
15	200	10	IC	1009.2	SE	7	12	12	9	9
16	10	15		1012.4	NW	5	15	15	11	10
17	UNL	15		1020.9	WNW	10	15	14	11	6
18	UNL	15		1023.7	SSE	9	14	14	10	4
19	200	15		1019.0	ESE	5	15	14	9	9
20	UNL	15		1016.4	ESE	4	23	21	17	1
21	UNL	15		1014.6	S	5	31	29	25	8
22	UNL	15		1012.9	W	2	31	29	26	1
23	100	15		1010.3	SE	10	31	30	29	9
24	35	15		1018.8	W	6	31	30	28	10
25	100	15		1020.2	N	5	34	32	27	8
26	80	15		1015.7	SE	15	35	34	32	10
27	90	15		1016.7	SSW	15	35	32	28	9
28	UNL	15		1026.8	S	2	35	32	27	0
29	70	15		1013.9	SSE	10	36	34	32	9
30	2	3	S-F	1011.3	S	12	34	33	32	10
31	35	15		1014.7	W	12	30	29	27	10
AVG				1018.2		7	19	18	15	6

EUREKA NWT
MAY 1966 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		1023.9	E	1	1	0	- 6	3
02	UNL	15		1026.9	ESE	7	2	2	- 3	0
03	UNL	15		1029.6	ESE	7	3	3	- 3	3
04	UNL	15		1029.4	ESE	5	4	4	0	0
05	UNL	15		1031.4	ESE	9	4	4	- 1	0
06	UNL	15		1034.7	CALM		6	6	2	2
07	UNL	15		1034.4	ESE	5	7	6	1	0
08	UNL	15		1027.6	ESE	14	7	6	3	5
09	80	15		1010.6	ESE	10	21	21	18	9
10	38	3	S-	998.6	SSE	5	27	26	25	10
11	UNL	15		1016.6	SE	6	21	20	17	3
12	27	7		1011.5	WNW	13	13	12	10	10
13	70	10	S-	1004.0	ESE	6	13	13	10	9
14	UNL	12	IC	1010.5	W	18	8	8	5	3
15	180	15		1007.9	ESE	10	13	13	11	9
16	23	12	S-	1012.4	WNW	8	17	16	14	9
17	UNL	15		1022.5	WNW	6	14	13	10	8
18	UNL	15		1023.5	SE	7	13	13	10	2
19	UNL	15		1018.6	ESE	5	16	15	9	4
20	UNL	15		1016.6	ESE	5	24	23	20	2
21	230	15		1014.5	S	2	30	27	22	9
22	UNL	15		1012.4	CALM		29	28	24	1
23	90	15		1010.8	ESE	13	32	30	27	9
24	29	15		1019.6	W	5	31	29	27	10
25	200	15		1020.0	N	7	33	31	27	9
26	43	12		1014.1	S	35	33	31	29	9
27	100	15		1018.8	WSW	13	33	31	29	7
28	UNL	15		1025.3	SSE	4	34	32	28	0
29	50	15		1013.2	SSE	17	35	33	31	8
30	22	3	S-F	1012.1	ESE	5	33	33	32	10
31	25	12		1014.0	W	11	29	28	26	10
AVG				1018.3		8	19	18	15	6

EUREKA NWT
MAY 1966 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	250	15		1023.6	NNE	4	- 4	- 4	- 9	8
02	UNL	15		1027.7	NE	7	- 4	- 4	-10	0
03	UNL	15	IC	1029.6	NE	1	1	1	- 4	3
04	UNL	15		1029.8	E	5	1	0	- 7	0
05	UNL	15		1031.7	ESE	10	1	0	- 6	0
06	UNL	15		1034.7	NE	2	2	1	- 5	0
07	UNL	15		1034.0	E	8	4	3	- 1	0
08	200	15		1025.4	ESE	9	5	5	1	8
09	200	15		1008.3	ESE	15	21	21	19	10
10	35	4	S-	1000.3	SW	7	23	23	21	10
11	UNL	15		1017.3	S	13	16	15	11	2
12	30	8		1010.0	WNW	8	9	9	5	9
13	70	2	S-	1003.5	E	11	12	12	9	10
14	UNL	15		1011.8	W	13	7	6	3	3
15	70	15		1006.4	ESE	12	11	11	5	9
16	90	8	S-	1012.6	WNW	6	9	9	6	8
17	UNL	15		1023.2	E	4	10	9	4	4
18	UNL	15		1022.8	E	8	11	11	8	5
19	UNL	15		1018.2	ME	1	12	12	9	1
20	UNL	15		1016.4	E	5	21	20	16	2
21	UNL	15		1014.2	ESE	9	26	24	21	8
22	UNL	15		1012.2	CALM		24	23	19	3
23	100	15		1011.6	SW	7	30	29	27	9
24	35	15		1020.1	NNE	5	31	29	27	9
25	100	15		1019.5	CALM		30	29	27	10
26	70	10		1012.8	S	30	31	30	27	9
27	UNL	15		1021.4	N	7	31	29	25	5
28	200	15		1023.0	S	5	32	30	27	9
29	180	15		1012.3	SE	12	34	33	31	10
30	25	3	R-F	1012.8	SSE	8	34	33	33	10
31	27	15		1013.0	W	14	28	27	25	10
AVG				1018.1		8	16	15	12	6

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
JUNE 1966 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	35	15		1012.3	W	16	26	25	23	10
02	UNL	15		1012.2	NNW	10	26	25	22	4
03	UNL	15		1015.2	WNW	12	19	18	13	6
04	15	15	S-	1010.0	CALM		28	26	23	7
05	70	15	S-	1013.0	N	6	21	20	18	10
06	70	15		1009.2	SE	7	21	20	16	10
07	60	15		992.8	SSE	10	31	30	29	6
08	200	10	S-	995.9	W	6	23	22	19	8
09	UNL	15		1002.4	W	17	23	22	17	4
10	UNL	15		1006.3	W	12	24	24	22	8
11	200	15		1010.8	W	10	23	22	20	10
12	70	15		1009.9	S	18	25	24	22	10
13	90	15		1005.5	SSE	13	26	26	24	8
14	10	5	S-F	991.6	SSE	20	30	29	29	9
15	UNL	15		1002.1	SE	5	33	32	30	8
16	UNL	15		1010.9	W	11	30	28	26	1
17	UNL	15		1010.1	WNW	8	31	30	29	7
18	UNL	15		1013.3	W	13	29	28	26	6
19	UNL	15		1017.7	CALM		33	32	30	5
20	UNL	15		1012.8	WNW	5	37	35	33	6
21	UNL	15		1012.2	SE	3	41	36	29	6
22	65	15		1012.3	WNW	10	37	35	32	9
23	90	15		1010.1	W	5	37	35	33	9
24	UNL	15		1013.9	SE	9	36	34	32	8
25	UNL	15		1009.9	ESE	12	37	35	32	3
26	80	15		1006.4	SE	21	39	36	32	9
27	80	15		1005.4	SSE	15	38	36	33	10
28	65	15	R-	1002.4	SE	12	37	36	34	10
29	70	15		1005.1	S	9	40	38	35	6
30	UNL	15		1006.3	E	7	41	38	34	2
AVG				1007.9		10	31	29	27	7

EUREKA NWT
JUNE 1966 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	46	15		1011.4	W	17	27	26	23	9
02	40	15		1013.3	W	25	20	19	16	6
03	UNL	15		1012.9	W	4	21	20	16	7
04	UNL	15		1009.3	NW	28	21	20	17	3
05	UNL	15		1012.2	NNW	25	20	19	16	3
06	5	1/2	5S	1004.7	S	18	22	22	19	10
07	90	15		992.1	E	2	31	29	27	8
08	200	10		995.3	N	35	20	19	16	8
09	UNL	15		1002.8	W	15	22	21	19	3
10	UNL	15		1006.9	W	1	25	24	20	9
11	200	15	S-	1011.8	W	8	23	22	19	10
12	30	15		1010.4	S	12	24	24	22	8
13	30	15		1005.1	SE	14	27	26	24	8
14	10	5	S-	990.8	S	15	31	30	29	9
15	UNL	15		1005.0	WNW	4	35	32	28	7
16	UNL	15		1011.1	W	15	28	27	26	2
17	UNL	15		1010.3	NW	5	31	30	28	5
18	UNL	15		1015.1	W	4	30	29	26	8
19	UNL	15		1017.7	W	10	31	30	29	3
20	120	15		1013.3	S	2	35	34	34	8
21	70	15		1012.2	SE	2	45	40	33	8
22	UNL	15		1011.7	W	12	38	35	32	3
23	100	15		1010.4	SE	3	38	36	34	9
24	120	15	R-	1013.0	SSE	10	38	35	32	8
25	UNL	15		1010.2	SE	15	37	35	33	3
26	150	15		1006.4	SE	16	40	36	32	9
27	30	15		1006.1	SSE	15	37	35	33	9
28	40	15	R-	1002.7	SE	15	38	37	35	10
29	60	15		1006.1	SE	3	42	39	35	6
30	UNL	15		1006.3	ESE	8	42	37	29	3
AVG				1007.9		12	31	29	26	7

EUREKA NWT
JUNE 1966 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		1010.2	W	15	26	25	22	5
02	45	10	S-	1014.8	W	27	20	19	16	10
03	180	15		1010.5	SE	6	23	22	17	9
04	UNL	10		1012.0	WNW	17	21	20	17	9
05	UNL	15		1012.6	NW	23	22	21	17	3
06	10	3/4	S-F	1002.9	SSE	18	24	23	21	10
07	90	15		991.9	W	6	31	30	28	9
08	120	6	F	996.7	NW	29	18	17	14	9
09	UNL	15		1003.5	CALM		26	24	21	5
10	90	15		1007.6	WNW	11	29	27	25	9
11	UNL	15		1012.4	CALM		26	24	19	8
12	32	12		1009.5	S	20	25	24	22	9
13	27	15		1003.9	SSE	15	28	27	24	10
14	32	6	F	991.0	SSE	14	31	30	29	10
15	UNL	15		1007.2	W	7	34	33	31	6
16	UNL	15		1011.7	W	21	27	26	23	3
17	200	15		1010.2	W	10	32	31	29	8
18	250	15		1016.4	WNW	4	32	30	27	9
19	UNL	15		1017.6	WNW	6	33	31	28	5
20	UNL	15		1013.6	SSE	13	41	35	25	5
21	70	15		1012.7	E	5	44	38	32	9
22	UNL	15		1011.9	WNW	9	39	36	33	6
23	90	15	R-	1011.0	S	3	40	37	33	10
24	80	15		1012.5	ESE	7	38	36	32	9
25	UNL	15		1010.7	SSE	14	39	36	32	4
26	80	15		1006.2	SSE	21	39	36	32	9
27	35	15		1006.0	SSE	18	38	36	34	10
28	40	15		1002.9	ESE	13	36	35	33	10
29	40	15		1006.5	ESE	10	40	38	36	10
30	UNL	15		1006.0	ESE	10	40	36	30	5
AVG				1008.1		12	31	29	26	8

EUREKA NWT
JUNE 1966 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		1009.4	W	17	26	25	21	4
02	70	12	S-	1015.7	W	24	22	21	16	9
03	21	15		1007.3	SSE	16	27	25	22	9
04	200	15		1012.0	WNW	24	21	20	17	9
05	UNL	15		1013.2	WNW	17	22	21	17	4
06	35	10		1000.5	SSE	24	25	24	22	10
07	80	15		991.3	CALM		32	30	26	10
08	90	3	F	998.4	NNW	29	21	20	17	10
09	UNL	15		1003.7	NNE	11	28	27	24	5
10	100	8		1007.6	W	6	27	25	22	9
11	22	15		1012.5	SSE	7	26	24	20	9
12	30	15		1008.6	SSE	24	26	25	23	10
13	100	15		1002.3	SSE	14	29	28	26	9
14	27	2	S-F	991.1	SSE	19	31	30	29	10
15	UNL	15		1008.7	W	4	37	34	30	3
16	UNL	15		1011.7	W	22	27	26	23	4
17	70	15		1010.2	W	11	32	31	28	9
18	UNL	15		1017.1	W	3	35	32	27	8
19	UNL	15		1017.0	NW	10	34	32	31	2
20	UNL	15		1014.0	S	17	41	37	32	4
21	120	15		1013.8	SE	3	43	38	32	9
22	UNL	15		1011.8	WNW	11	40	36	31	5
23	50	15		1011.7	S	14	40	37	33	10
24	42	15		1011.9	SSE	17	39	36	32	9
25	UNL	15		1010.1	SSE	21	41	36	31	5
26	32	15		1005.7	SSE	17	39	36	33	10
27	32	15		1005.5	SSE	23	39	37	33	10
28	38	15		1002.5	E	12	39	38	36	9
29	70	15		1006.5	ESE	10	42	39	36	9
30	90	15		1005.4	ESE	12	42	37	30	9
AVG				1007.9		15	32	30	27	8

EUREKA NWT
JUNE 1966 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		1009.6	W	17	26	25	22	6
02	UNL	15		1017.0	W	19	22	21	17	4
03	6	1/2	S-F	1006.5	ESE	9	28	27	26	10
04	UNL	15		1013.0	NW	12	25	24	19	5
05	UNL	15		1012.3	NW	20	23	22	19	3
06	70	15		999.2	S	15	29	28	24	10
07	70	4	S-F	991.4	N	13	27	26	25	10
08	19	3	S-F	998.9	NNW	15	23	22	18	10
09	70	15		1004.3	WNW	12	28	28	25	6
10	200	12		1007.9	W	17	26	24	20	10
11	25	15		1011.9	ESE	8	28	26	24	9
12	27	15		1007.6	S	17	27	26	22	10
13	90	15		1000.1	SSE	14	32	31	29	9
14	30	10		991.9	SSE	21	32	31	30	10
15	UNL	15		1009.8	WSW	10	35	34	31	3
16	UNL	15		1011.1	W	23	29	28	25	2
17	80	15		1009.9	NNW	12	35	32	28	9
18	UNL	15		1017.2	CALM		38	33	26	6
19	UNL	15		1015.8	N	15	45	37	27	2
20	UNL	15		1014.0	SSE	12	43	37	30	1
21	110	15		1014.2	SSE	7	42	37	31	9
22	200	15		1011.7	W	9	41	38	32	7
23	50	15		1012.2	S	17	41	38	33	9
24	40	15		1010.8	SSE	20	40	37	32	9
25	UNL	15		1009.3	SSE	16	41	37	32	8
26	43	15		1005.1	ESE	14	39	36	32	9
27	35	15		1004.9	SE	21	38	36	33	10
28	70	15		1002.5	SSE	18	38	37	35	10
29	80	15		1006.3	SSE	13	42	40	37	7
30	70	15		1004.7	S	17	40	36	30	9
AVG				1007.7		14	33	31	27	7

EUREKA NWT
JUNE 1966 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	80	15	S-	1009.6	WSW	6	28	27	24	10
02	UNL	15		1017.2	W	19	24	22	19	3
03	37	2	1/2S-F	1006.5	E	5	30	29	27	10
04	UNL	15		1012.4	NNW	25	22	21	18	2
05	UNL	15		1012.4	NNW	25	22	21	18	2
06	70	12		997.9	S	20	30	28	25	10
07	35	10		992.5	N	17	25	24	21	9
08	37	7		1000.4	SSE	8	25	23	20	9
09	40	15		1004.9	NNE	16	29	28	25	8
10	38	12		1008.7	NNE	13	27	26	23	9
11	30	15		1011.7	SSE	11	29	27	22	9
12	35	2	1/2S-F	1007.5	SSE	21	27	26	24	10
13	32	15		997.8	SSE	17	32	30	29	9
14	35	15		994.0	SSE	13	33	32	29	9
15	UNL	15		1010.8	W	10	36	34	31	2
16	UNL	15		1011.4	W	12	32	30	28	2
17	40	15		1010.3	N	14	35	31	25	9
18	UNL	15		1017.7	W	2	39	34	28	8
19	UNL	15		1015.1	WNW	7	37	35	33	2
20	UNL	15		1013.6	S	6	40	38	35	4
21	UNL	15		1014.0	SSE	6	46	40	32	5
22	200	15		1011.5	W	8	43	38	32	7
23	90	15		1013.1	S	19	42	37	31	9
24	90	15		1010.2	SSE	20	41	38	33	9
25	UNL	15		1008.8	SSE	17	42	38	32	7
26	70	15		1004.7	SSE	22	41	37	32	9
27	35	15	R-	1004.1	SE	9	38	36	34	10
28	70	15		1003.2	E	10	41	39	38	9
29	UNL	15		1006.4	SSE	15	43	39	36	5
30	70	15		1004.8	SSE	8	40	37	31	10
AVG				1007.8		13	34	32	28	7

EUREKA NWT
JUNE 1966 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	4	S-F	1010.3	W	17	26	25	24	9
02	UNL	15		1017.2	W	16	23	22	19	3
03	55	6	S-	1007.4	W	8	27	27	24	10
04	UNL	15		1013.3	W	16	21	20	17	9
05	UNL	15		1013.2	ESE	10	21	20	17	6
06	UNL	15		996.0	SSE	15	31	30	29	7
07	80	10		993.6	N	20	22	21	18	10
08	90	15		1001.3	WSW	10	23	23	20	8
09	40	15		1005.2	W	10	30	29	27	7
10	UNL	15		1009.4	W	12	25	24	21	7
11	200	15		1011.3	SSE	13	29	27	24	10
12	35	8	S-	1007.1	SE	18	27	26	25	8
13	30	15		995.8	SE	17	31	30	27	9
14	90	15		996.1	SSE	17	33	32	30	8
15	UNL	15		1011.3	W	7	36	33	29	3
16	UNL	15		1011.1	W	10	32	31	29	2
17	UNL	15		1011.3	WNW	7	34	31	25	6
18	UNL	15		1017.8	NW	3	39	35	29	4
19	UNL	15		1013.8	NNE	10	48	42	33	5
20	80	15		1013.2	SSE	5	44	37	27	7
21	UNL	15		1013.1	CALM		49	41	31	3
22	200	15		1011.0	NW	10	39	37	35	9
23	UNL	15		1013.7	SSE	15	41	37	32	7
24	UNL	15		1010.2	SSE	12	41	37	33	3
25	UNL	15		1007.7	SE	19	42	37	32	4
26	80	15		1005.3	SSE	14	40	37	33	8
27	30	15	R-	1003.6	S	15	39	37	35	10
28	25	15		1004.0	E	5	44	40	37	10
29	UNL	15		1006.2	S	13	43	39	35	3
30	32	15	R-	1004.9	ESE	12	39	36	33	10
AVG				1007.8		12	34	31	28	7

EUREKA NWT
JUNE 1966 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	35	15	S-	1011.3	NW	5	26	25	22	6
02	UNL	15		1016.6	W	15	21	20	16	1
03	50	8	S-	1008.5	WNW	8	28	27	25	10
04	200	15		1012.7	W	15	21	20	17	10
05	200	15		1011.6	W	10	19	18	15	10
06	80	15		994.7	S	15	31	30	29	9
07	80	5	S-	995.3	S	4	22	22	20	10
08	200	15		1001.8	ESE	6	24	23	19	7
09	UNL	15		1005.9	S	4	27	26	24	7
10	UNL	15		1010.2	W	10	25	24	22	8
11	100	15		1010.8	S	12	27	26	24	10
12	10	15		1006.6	SE	18	26	26	24	8
13	10	15		993.1	S	20	30	30	28	10
14	80	15		999.3	S	8	33	32	29	8
15	UNL	15		1011.5	W	6	33	33	32	2
16	UNL	15		1010.6	W	11	32	30	28	6
17	UNL	15		1012.4	N	5	32	30	27	7
18	UNL	15		1017.6	CALM		39	34	27	4
19	250	15		1013.3	WNW	6	37	35	32	7
20	65	15		1012.7	CALM		43	37	30	8
21	UNL	15		1012.5	WNW	10	36	34	31	6
22	150	15		1010.4	NW	5	39	37	33	8
23	UNL	15		1013.9	S	15	40	37	34	7
24	UNL	15		1009.7	SSE	13	38	35	31	4
25	UNL	15		1007.0	SSE	13	41	37	33	5
26	150	15		1004.6	SSE	15	39	37	34	10
27	30	15	R-	1003.0	SE	4	37	36	36	10
28	40	15		1004.5	SSE	10	41	38	35	8
29	UNL	15		1006.3	SSE	8	41	37	33	2
30	18	14	R-	1004.5	ESE	5	38	38	37	10
AVG				1007.8		9	32	31	28	7

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
JANUARY 1966 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		1018.6	SW	6	-46			0
02	UNL	15	IC	1025.8	CALM		-50			0
03	UNL	15	IC	1028.6	CALM		-49			5
04	5	3	S-	1010.1	WSW	14	- 9	-10	-17	10
05	180	15		1017.3	NNW	10	-26	-26	-36	10
06	UNL	15		1006.0	NNE	8	-32	-32	-41	8
07	0	1/8BS		1004.5	NNW	30	-53			10
08	UNL	15		998.2	CALM		-48			5
09	UNL	15		1003.5	NNW	2	-51			0
10	30	10	IC	1003.3	N	14	-40			9
11	UNL	15		1014.2	ENE	16	-47			0
12	UNL	15		1011.8	CALM		-47			5
13	UNL	10	IC	1013.8	SE	8	-44			0
14	1	1/4BS		1028.0	SW	25	-35	-35	-45	10
15	UNL	15		1051.2	ESE	3	-39			0
16	UNL	15		1050.2	N	5	-31	-31	-43	0
17	UNL	15	IC	1036.3	CALM		-36			0
18	UNL	15	IC	1030.4	CALM		-37			0
19	UNL	15	IC	1024.3	NNW	13	-31	-31	-43	0
20	UNL	15	IC	1027.9	NNW	10	-34	-35	-48	0
21	UNL	15	IC	1016.5	S	10	-31	-31	-47	4
22	UNL	15	IC	1013.2	NNW	10	-39			0
23	70	15	IC	1028.1	SW	4	-46			9
24	UNL	15		1036.6	CALM		-49			0
25	UNL	15		1049.8	CALM		-48			0
26	UNL	15		1044.0	CALM		-30	-30	-50	7
27	UNL	15		1050.9	CALM		-25	-26	-38	0
28	UNL	15		1059.4	CALM		-41			0
29	UNL	3	BS	1052.3	N	24	-23	-23	-32	2
30	UNL	15		1041.5	CALM		-37			0
31	UNL	15		1028.7	CALM		-22	-22	-31	0
AVG				1026.6		7	-38			3

ISACHSEN NWT
JANUARY 1966 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		1019.5	SW	5	-47			0
02	UNL	15	IC	1026.1	WSW	3	-51			0
03	UNL	6	ICF	1027.0	S	10	-41			9
04	8	3	S-	1010.5	W	9	- 8	- 8	-15	10
05	180	15	IC	1017.3	N	8	-27	-27	-35	10
06	UNL	15		1005.9	NW	5	-36			4
07	0	1/8BS		1003.1	NNW	34	-51			10
08	UNL	15		997.9	CALM		-50			0
09	UNL	15		1004.4	ESE	5	-48			0
10	24	10	IC	1002.8	NNW	16	-43			10
11	UNL	6	BS	1013.5	ENE	24	-45			0
12	UNL	15	IC	1012.2	CALM		-45			7
13	UNL	10	IC	1015.0	SSE	15	-47			0
14	1	1/4BS		1031.4	SW	22	-33	-34	-42	10
15	UNL	15		1051.8	S	12	-39			0
16	UNL	15		1049.2	CALM		-31	-31	-43	0
17	UNL	15		1034.6	CALM		-33	-33	-46	0
18	UNL	15	IC	1029.8	CALM		-34	-35	-48	5
19	UNL	3	BS	1023.1	NNW	25	-30	-30	-42	0
20	UNL	15	IC	1027.5	N	5	-31	-32	-47	0
21	UNL	15	IC	1014.5	S	5	-30	-31	-42	8
22	UNL	15	IC	1015.3	NNW	15	-41			0
23	UNL	15	IC	1029.0	SW	2	-48			4
24	UNL	15		1038.7	CALM		-49			0
25	UNL	15		1050.0	CALM		-48			0
26	UNL	15		1043.8	S	6	-29	-29	-44	5
27	UNL	15		1052.4	CALM		-27	-27	-41	0
28	UNL	15		1059.9	CALM		-39			0
29	UNL	15		1050.9	N	8	-20	-20	-30	0
30	UNL	15		1039.7	CALM		-39			0
31	UNL	15		1028.3	CALM		-25	-26	-35	0
AVG				1026.6		8	-38			3

ISACHSEN NWT
JANUARY 1966 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		1020.9	SW	5	-49			0
02	UNL	15	IC	1026.9	CALM		-52			0
03	18	1	BS	1024.5	S	20	-38			10
04	20	10	S-	1011.3	NW	8	- 6	- 7	-14	10
05	180	15		1016.0	N	5	-31	-31	-43	9
06	UNL	15		1006.1	N	13	-43			0
07	1	1/4BS		1002.7	NNW	24	-47			10
08	UNL	15		997.9	E	5	-51			0
09	UNL	15		1004.6	CALM		-45			5
10	25	15	IC	1003.4	N	10	-43			10
11	UNL	15		1014.6	E	15	-47			0
12	UNL	15	IC	1012.6	CALM		-42			7
13	ONL	3/4BS		1016.2	S	20	-52			5
14	1	1/4BS		1034.3	SW	28	-34	-34	-48	10
15	UNL	15		1052.5	CALM		-40			0
16	UNL	15		1047.4	CALM		-31	-31	-47	0
17	UNL	15		1032.4	CALM		-28	-29	-42	0
18	UNL	15	IC	1028.1	CALM		-30	-30	-45	4
19	UNL	15	IC	1023.7	WNW	5	-30	-30	-42	5
20	UNL	15	IC	1026.9	CALM		-32	-32	-45	0
21	170	15	IC	1013.0	CALM		-31	-31	-43	9
22	UNL	15	IC	1017.8	NW	12	-48			0
23	UNL	15	IC	1029.7	CALM		-48			0
24	UNL	15		1040.6	CALM		-48			0
25	UNL	15		1049.4	CALM		-44			0
26	70	15		1043.8	SSE	5	-27	-28	-41	9
27	UNL	15		1054.2	CALM		-28	-28	-46	0
28	UNL	15		1059.9	CALM		-42			0
29	UNL	15		1049.8	N	10	-21	-22	-30	0
30	UNL	15		1036.5	CALM		-37			0
31	UNL	15		1027.9	CALM		-21	-22	-32	0
AVG				1026.6		6	-38			3

ISACHSEN NWT
JANUARY 1966 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	1021.6	SW	3	-48			0
02	UNL	15	IC	1027.4	CALM		-54			0
03	20	3/4BS		1021.9	S	23	-27	-28	-35	10
04	80	15		1013.0	N	8	-12	-13	-19	10
05	UNL	15	IC	1014.4	CALM		-30	-30	-39	7
06	UNL	15		1005.7	N	12	-46			0
07	0	1/4BS		1001.7	NNW	25	-46			10
08	UNL	15		998.9	E	8	-51			0
09	UNL	15		1005.7	CALM		-46			0
10	UNL	15	IC	1004.9	E	17	-40			2
11	UNL	15		1014.0	ENE	18	-47			0
12	UNL	15		1013.0	CALM		-48			1
13	0	1/8BS		1016.2	S	26	-47			10
14	0	1/8BS		1037.8	SW	28	-31	-31	-37	10
15	UNL	15		1052.3	CALM		-40			2
16	UNL	15		1045.9	CALM		-30	-30	-42	0
17	UNL	15		1031.7	CALM		-28	-28	-39	8
18	UNL	15	IC	1028.2	N	5	-32	-33	-49	2
19	UNL	3/4	ICBS	1024.3	N	20	-29	-30	-37	4
20	UNL	15		1025.9	CALM		-37			1
21	UNL	15	IC	1011.4	CALM		-33	-33	-39	5
22	UNL	15	IC	1020.5	NNW	8	-50			2
23	UNL	15	IC	1030.5	CALM		-49			3
24	UNL	15		1043.0	CALM		-50			0
25	UNL	15		1048.5	CALM		-39			0
26	35	15		1043.4	SSE	8	-25	-25	-33	10
27	UNL	15		1054.8	CALM		-30	-30	-42	0
28	UNL	15		1059.5	CALM		-42			0
29	UNL	15		1048.6	N	6	-29	-29	-35	0
30	UNL	15		1033.0	CALM		-33	-33	-42	0
31	UNL	15		1028.3	CALM		-29	-29	-37	0
AVG				1026.6		7	-38			3

ISACHSEN NWT
JANUARY 1966 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	1022.8	W	12	-47			0
02	UNL	15	IC	1028.3	CALM		-55			0
03	6	3/4S	-BS	1019.7	S	24	-22	-22	-31	10
04	UNL	15		1014.7	NNW	17	-17	-17	-20	7
05	UNL	10	S-	1012.9	E	2	-30	-30	-36	7
06	UNL	15		1006.1	NW	16	-48			0
07	UNL	2	BS	1002.6	NW	13	-47			7
08	UNL	15		1000.2	E	3	-50			0
09	UNL	15		1006.9	S	4	-48			0
10	20	15		1007.8	ESE	14	-43			8
11	UNL	15		1013.9	ENE	16	-47			0
12	UNL	15		1013.1	E	6	-49			0
13	1	1/8BS		1017.6	S	22	-39			10
14	6	1	BS	1041.8	SW	22	-30	-30	-34	10
15	UNL	15		1052.5	S	2	-38			2
16	UNL	15		1044.0	CALM		-38			0
17	70	15	S-	1031.1	CALM		-29	-29	-37	9
18	UNL	15		1027.3	N	12	-30	-30	-39	2
19	UNL	1	BS	1025.6	WNW	12	-31	-32	-40	6
20	UNL	15	IC	1024.4	CALM		-38			1
21	UNL	15	IC	1011.3	S	4	-33	-33	-37	10
22	UNL	15		1022.9	NNW	10	-50			0
23	UNL	15	IC	1031.3	CALM		-49			2
24	UNL	15		1045.5	CALM		-50			0
25	UNL	15		1048.0	ENE	2	-38			2
26	50	15		1044.5	S	9	-25	-25	-31	8
27	UNL	15		1056.1	S	3	-29	-29	-40	0
28	UNL	15		1059.2	CALM		-42			0
29	UNL	15		1047.8	WNW	7	-27	-27	-33	0
30	UNL	15		1031.3	CALM		-25	-25	-35	0
31	UNL	15		1028.9	NNW	5	-23	-23	-30	0
AVG				1027.1		8	-38			3

ISACHSEN NWT
JANUARY 1966 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	1023.7	CALM		-48			0
02	UNL	15	IC	1029.1	CALM		-55			0
03	5	3/4S	-BS	1016.3	S	26	-18	-19	-28	10
04	UNL	15		1016.4	NNE	7	-21	-21	-26	7
05	UNL	10	S-	1010.0	E	12	-28	-28	-34	10
06	1	1/2BS		1005.3	NNW	27	-52			10
07	UNL	15		1001.5	NNW	14	-45			3
08	UNL	15		1001.2	CALM		-51			0
09	UNL	15		1007.2	CALM		-51			0
10	UNL	15		1010.4	E	15	-45			2
11	UNL	15		1013.2	ENE	17	-43			0
12	UNL	15		1013.4	E	7	-50			0
13	2	1/4BS		1020.1	SSW	22	-36			10
14	UNL	5	BS	1045.4	SW	16	-30	-30	-34	3
15	UNL	15		1052.4	E	2	-38			0
16	UNL	15		1041.4	NNW	13	-29	-29	-37	0
17	UNL	15	IC	1030.4	NNE	2	-30	-30	-46	6
18	UNL	15		1026.3	N	15	-29	-29	-35	2
19	UNL	3/4	BS	1026.4	N	20	-32	-32	-38	6
20	UNL	15	IC	1022.9	CALM		-37			0
21	UNL	15	IC	1010.9	W	2	-36			0
22	UNL	15		1025.3	NNW	2	-50			0
23	UNL	15	IC	1032.1	CALM		-50			8
24	UNL	15		1047.5	CALM		-49			0
25	70	15		1047.1	CALM		-36			10
26	UNL	15		1045.5	S	10	-25	-26	-33	7
27	UNL	15		1057.5	CALM		-33	-33	-39	0
28	UNL	15		1058.2	NE	7	-23	-24	-35	0
29	UNL	15		1047.1	N	2	-33	-33	-42	0
30	UNL	15		1030.1	S	3	-20	-20	-27	0
31	UNL	15		1029.5	CALM		-31	-31	-35	0
AVG				1027.2		8	-37			3

ISACHSEN NWT
JANUARY 1966 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	1024.3	CALM		-49			0
02	UNL	15	IC	1029.1	CALM		-55			0
03	1	1/2S	-BS	1013.8	SSW	23	-13	-14	-23	10
04	UNL	15		1017.1	N	13	-24	-24	-34	2
05	UNL	10	S-	1007.3	E	14	-27	-27	-33	10
06	0	1/4BS		1005.8	NNW	26	-55			10
07	UNL	15	IC	1000.2	N	7	-43			8
08	UNL	15		1002.0	CALM		-50			0
09	UNL	15		1006.7	N	12	-43			0
10	UNL	15		1012.1	ESE	19	-45			2
11	UNL	15		1012.2	E	11	-44			0
12	UNL	15		1013.0	ESE	13	-44			3
13	2	1/4BS		1022.2	SSW	21	-36			10
14	UNL	10		1047.5	S	12	-33	-33	-39	0
15	UNL	15		1051.7	N	2	-36			0
16	UNL	15	IC	1039.7	NE	2	-30	-31	-39	0
17	70	15	IC	1030.3	CALM		-31	-31	-40	9
18	UNL	15		1025.3	N	13	-30	-30	-34	2
19	UNL	1	BS	1027.3	N	16	-32	-32	-41	3
20	UNL	15	IC	1020.1	CALM		-33	-33	-42	0
21	UNL	15	IC	1011.0	CALM		-38			0
22	80	10	IC	1026.1	SW	2	-46			10
23	UNL	15		1033.0	CALM		-50			4
24	UNL	15		1048.7	CALM		-48			0
25	UNL	15		1046.0	CALM		-33	-34	-42	2
26	UNL	15		1047.6	E	2	-28	-28	-34	0
27	UNL	15		1058.7	CALM		-40			0
28	UNL	3/4	BS	1055.7	N	28	-24	-24	-34	3
29	UNL	15		1045.2	CALM		-35	-35	-45	0
30	UNL	15		1030.0	CALM		-20	-20	-25	0
31	UNL	15		1029.6	N	16	-22	-22	-29	0
AVG				1027.1		8	-37			3

ISACHSEN NWT
JANUARY 1966 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	1024.8	SW	3	-50			0
02	UNL	15	IC	1029.1	CALM		-52			0
03	1	1/2S	-BS	1010.7	SW	22	-12	-12	-20	10
04	140	15		1017.0	N	10	-28	-28	-39	9
05	UNL	15		1005.9	E	7	-27	-27	-35	10
06	0	1/8BS		1005.0	NNW	27	-55			10
07	UNL	15		998.8	CALM		-45			6
08	UNL	15		1003.0	CALM		-49			0
09	35	6	BS	1004.3	N	22	-40			8
10	UNL	15		1013.0	E	11	-49			0
11	UNL	15		1011.6	CALM		-45			0
12	UNL	10	IC	1013.0	SE	12	-42			0
13	2	1/4BS		1024.3	SW	25	-33	-33	-46	10
14	UNL	15		1049.7	S	11	-38			0
15	UNL	15		1051.0	CALM		-36			0
16	UNL	15	IC	1037.6	CALM		-38			0
17	70	15	IC	1030.1	CALM		-31	-31	-43	9
18	UNL	15		1024.7	NNE	11	-29	-29	-44	3
19	UNL	15		1027.8	WSW	5	-33	-33	-42	0
20	UNL	15	IC	1018.2	S	13	-33	-33	-42	0
21	UNL	15	IC	1011.6	CALM		-40			0
22	UNL	15	IC	1027.3	SW	5	-47			5
23	UNL	15		1034.6	N	3	-49			0
24	UNL	15		1049.3	CALM		-49			0
25	UNL	15		1044.7	CALM		-33	-33	-51	0
26	UNL	15		1048.6	SE	3	-29	-29	-37	0
27	UNL	15		1058.8	CALM		-38			0
28	UNL	15		1054.3	N	18	-21	-21	-32	2
29	UNL	15		1043.4	CALM		-34	-34	-44	0
30	UNL	15		1029.2	N	12	-15	-15	-24	0
31	UNL	10	IC	1029.7	N	17	-22	-22	-33	10
AVG				1026.8		8	-37			3

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT FEBRUARY 1966 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	1029.7	NE	24	-19	-20	-29	8
02	UNL	15	IC	1026.4	N	5	-31	-31	-40	0
03	UNL	6	IF	1016.1	CALM		-42			0
04	UNL	15		1010.9	NE	5	-37			0
05	UNL	15	IC	1010.0	CALM		-42			7
06	UNL	15	IC	1018.3	E	17	-39			2
07	UNL	15		1017.1	ENE	20	-35	-36	-45	0
08	70	10		1008.4	ENE	20	-24	-25	-34	9
09	UNL	15	IC	1009.2	SSE	4	-37			0
10	UNL	10		1007.6	E	16	-31	-31	-37	9
11	20	4	IC	994.3	E	8	-30	-30	-36	7
12	UNL	10	IC	992.1	CALM		-40			10
13	UNL	15		1003.2	CALM		-51			0
14	UNL	15		1013.4	N	13	-36			6
15	80	2	IF	1013.4	W	15	-30	-30	-36	10
16	UNL	15	IC	1023.3	CALM		-40			0
17	UNL	15		1035.5	CALM		-45			0
18	1	1/2	BS	1031.4	N	30	-30	-30	-36	10
19	UNL	15		1040.0	W	2	-24	-24	-32	2
20	UNL	15		1032.6	N	17	-18	-18	-26	2
21	UNL	15		1034.3	SW	10	-26	-26	-34	0
22	UNL	10		1030.5	N	22	-28	-28	-36	0
23	UNL	10		1019.9	E	5	-36			0
24	UNL	5/8	BS	1009.9	SE	22	-22	-22	-31	6
25	UNL	15		1007.6	SE	10	-25	-25	-33	3
26	UNL	15		1012.1	CALM		-14	-14	-21	0
27	UNL	15		1013.1	CALM		- 5	- 5	-10	0
28	UNL	15		1020.9	CALM		-25	-25	-33	0
AVG				1017.2		9	-31			3

ISACHSEN NWT FEBRUARY 1966 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		1030.1	NNE	23	-18	-18	-30	4
02	UNL	15	IC	1025.9	CALM		-35	-35	-45	3
03	UNL	1	IF	1014.5	CALM		-44			2
04	UNL	15		1010.3	CALM		-35	-36	-45	0
05	UNL	15	IC	1010.1	CALM		-40			0
06	UNL	15		1018.7	E	18	-38			0
07	UNL	15		1016.9	E	17	-35	-35	-41	0
08	UNL	15		1007.0	ENE	20	-25	-25	-31	2
09	UNL	15	IC	1010.1	CALM		-40			0
10	70	15		1006.1	E	11	-29	-29	-35	10
11	14	3	S-	993.1	E	5	-28	-28	-34	10
12	UNL	10	IC	993.5	WSW	2	-38			10
13	UNL	15		1004.9	CALM		-51			0
14	UNL	15		1014.3	N	16	-34	-34	-44	6
15	1	3/4	BS	1012.7	NNW	37	-32	-32	-38	10
16	UNL	15	IC	1026.0	CALM		-42			0
17	UNL	15	IC	1035.3	CALM		-45			0
18	1	1/2	BS	1031.2	N	26	-27	-27	-35	10
19	40	15		1040.6	WSW	2	-21	-21	-28	10
20	UNL	15		1030.5	S	2	-19	-19	-27	2
21	UNL	15		1035.2	WSW	10	-29	-29	-35	2
22	UNL	15	IC	1029.2	N	7	-27	-27	-35	0
23	UNL	15	IC	1019.3	E	5	-36			0
24	1	1/2	BS	1007.9	ESE	22	-14	-14	-23	10
25	UNL	15		1008.0	E	10	-26	-26	-32	0
26	UNL	15		1012.2	CALM		-10	-10	-16	0
27	UNL	15		1013.7	E	2	-10	-10	-15	0
28	90	15		1021.3	CALM		-28	-28	-34	9
AVG				1017.1		8	-31			4

ISACHSEN NWT FEBRUARY 1966 0800 MST

Date	Ceiling (100's ft.)	Visibility (mi.)	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	NNE	22	-19	-20	-29	1
02	17	15	IC	1023.7	NNE	2	-30	-30	-39	9
03	UNL	15		1013.2	CALM		-42			0
04	UNL	15	IC	1009.8	CALM		-34	-34	-44	0
05	UNL	15	IC	1011.1	SSE	8	-40			3
06	UNL	15		1019.1	E	18	-39			2
07	UNL	3	BS	1016.1	E	22	-32	-32	-38	2
08	70	10		1005.9	ENE	20	-22	-22	-31	9
09	UNL	15		1010.4	CALM		-41			0
10	25	10	S-	1004.0	SE	18	-27	-27	-33	9
11	14	10	IC	992.2	ENE	2	-27	-27	-33	7
12	UNL	15	IC	995.3	SW	10	-42			3
13	UNL	15		1007.3	CALM		-51			1
14	UNL	15	IC	1014.5	N	9	-39			6
15	UNL	2	BS	1013.9	N	25	-36			2
16	UNL	15		1028.8	CALM		-41			7
17	UNL	15	IC	1035.2	N	7	-43			2
18	UNL	15		1032.3	N	14	-30	-31	-39	3
19	30	15		1040.0	N	10	-20	-20	-29	9
20	UNL	15		1030.0	E	3	-21	-21	-30	3
21	25	3	S-IF	1035.9	CALM		-24	-24	-30	10
22	UNL	15		1027.3	CALM		-29	-30	-39	1
23	UNL	4	IC IF	1018.0	E	8	-38			1
24	0	1/8	BS	1006.1	SE	27	-12	-12	-20	10
25	UNL	15		1008.9	CALM		-22	-22	-28	1
26	UNL	15		1012.3	CALM		-10	-10	-16	0
27	UNL	15		1014.8	CALM		- 8	- 8	-12	0
28	20	3/4	F	1022.2	CALM		-27	-27	-29	8
AVG				1017.1		8	-30			4

ISACHSEN NWT FEBRUARY 1966 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		1028.3	N	15	-23	-23	-32	3
02	20	15	IC	1022.5	N	5	-33	-33	-46	7
03	UNL	15		1011.0	CALM		-42			0
04	UNL	12	IC	1009.1	CALM		-42			2
05	170	12	IC	1012.5	ESE	5	-41			10
06	UNL	15		1019.1	E	19	-39			3
07	30	15		1015.5	E	18	-29	-29	-37	10
08	170	15		1004.6	ENE	15	-19	-20	-29	9
09	UNL	15		1010.9	CALM		-44			2
10	30	15		1002.3	E	11	-29	-30	-40	8
11	15	3	F	990.7	E	10	-22	-23	-29	10
12	UNL	15		996.4	SW	7	-46			2
13	UNL	15		1008.7	CALM		-53			1
14	UNL	15		1014.1	N	18	-38			3
15	UNL	12		1016.1	SW	3	-38			5
16	UNL	15		1030.8	CALM		-40			10
17	UNL	15		1035.8	E	6	-40			4
18	70	15		1032.7	N	5	-26	-26	-34	8
19	UNL	15		1039.7	N	15	-19	-20	-26	4
20	UNL	15		1029.0	CALM		-22	-23	-31	4
21	15	3	S-IF	1036.1	NW	16	-17	-17	-22	9
22	UNL	15		1025.7	CALM		-33	-33	-39	2
23	UNL	15		1017.4	E	6	-38			3
24	4	3/4	S-F	1005.8	ESE	11	-10	-11	-17	10
25	170	15		1009.9	CALM		-20	-21	-29	9
26	UNL	15		1011.8	CALM		- 9	- 9	-14	0
27	UNL	15		1016.1	CALM		- 9	- 9	-14	0
28	UNL	15		1022.7	CALM		-22	-22	-31	2
AVG				1017.0		7	-30			5

ISACHSEN NWT FEBRUARY 1966 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	70	12		1028.0	NNE	11	-23	-24	-35	7
02	UNL	15		1021.1	N	8	-37			2
03	UNL	15		1011.3	CALM		-44			0
04	UNL	15		1008.8	CALM		-46			2
05	20	3	S-	1014.4	SE	15	-36			10
06	UNL	15		1019.4	E	12	-39			4
07	25	15		1014.7	E	25	-28	-28	-39	10
08	UNL	15		1005.0	E	5	-23	-23	-35	8
09	UNL	15		1011.2	E	11	-40			2
10	20	10	S-	1000.6	ESE	13	-25	-25	-35	10
11	20	6	F	990.3	NE	8	-18	-18	-26	10
12	UNL	15		997.7	CALM		-47			2
13	UNL	15		1010.6	N	8	-46			1
14	UNL	15		1013.8	N	22	-36			3
15	UNL	12		1016.6	N	15	-38			3
16	UNL	15		1033.3	CALM		-40			9
17	UNL	6	F	1035.4	N	18	-36			8
18	UNL	15		1035.4	CALM		-27	-27	-38	3
19	UNL	15		1038.9	N	13	-21	-21	-30	8
20	UNL	15		1029.4	CALM		-21	-21	-28	7
21	20	6	BS	1036.0	WNW	22	-19	-19	-26	9
22	UNL	15		1024.5	CALM		-33	-33	-46	2
23	UNL	15		1016.6	SE	12	-36			5
24	10	5/8	BS	1005.1	S	33	-10	-11	-18	9
25	UNL	15		1011.3	CALM		-15	-15	-24	9
26	UNL	15		1012.3	CALM		-11	-12	-18	0
27	UNL	15		1017.1	CALM		- 9	- 9	-15	0
28	UNL	15		1023.5	N	13	-17	-17	-23	2
AVG				1017.2		9	-29			5

ISACHSEN NWT FEBRUARY 1966 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	70	12	IC	1027.7	NE	15	-24	-24	-36	9
02	UNL	15		1019.5	N	5	-40			0
03	UNL	15		1011.5	CALM		-41			0
04	UNL	15		1008.7	CALM		-44			3
05	18	10	IC	1015.8	SE	12	-36			10
06	UNL	15	IC	1018.8	E	15	-38			4
07	170	15		1013.7	ENE	20	-27	-27	-38	8
08	UNL	15	IC	1005.1	E	10	-26	-26	-36	2
09	UNL	15		1010.7	E	10	-41			0
10	17	10	S-	998.1	ESE	15	-27	-27	-35	10
11	17	10	IC	989.8	NE	2	-19	-20	-26	10
12	UNL	15		999.3	CALM		-49			3
13	UNL	15		1012.7	CALM		-49			0
14	UNL	6	BS	1014.2	N	25	-34	-34	-44	4
15	UNL	15		1017.7	N	16	-38			2
16	UNL	15	IC	1035.3	W	2	-40			6
17	15	3	BS	1035.9	N	17	-34			10
18	UNL	15		1036.6	CALM		-29	-29	-40	2
19	UNL	15		1037.3	N	17	-21	-21	-28	6
20	UNL	15		1030.6	S	8	-21	-21	-30	5
21	170	12	IC	1035.4	NW	15	-18	-18	-25	8
22	UNL	15		1023.2	CALM		-35	-35	-45	2
23	UNL	6	F	1014.8	E	15	-32	-33	-41	5
24	UNL	6	BS	1005.5	S	22	-17	-18	-25	3
25	170	15		1012.7	CALM		-15	-16	-24	9
26	UNL	15		1012.3	CALM		- 9	- 9	-15	0
27	UNL	15		1018.0	NE	2	-15	-15	-24	0
28	UNL	15		1024.1	N	18	-19	-19	-26	0
AVG				1017.3		9	-30			4

ISACHSEN NWT FEBRUARY 1966 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	80	12	IC	1027.5	NE	5	-26	-27	-36	10
02	UNL	15		1017.7	CALM		-42			0
03	UNL	15		1011.0	CALM		-40			0
04	UNL	15		1008.6	CALM		-41			6
05	170	15	IC	1016.7	SE	8	-36			10
06	UNL	12	IC	1018.2	E	13	-38			6
07	UNL	15		1011.7	ENE	21	-30	-30	-42	7
08	UNL	12	IC	1006.1	CALM		-26	-26	-34	4
09	UNL	15	IC	1009.3	E	18	-36			4
10	25	15		996.3	SE	12	-26	-26	-36	6
11	25	15	IC	989.6	N	5	-26	-26	-36	7
12	UNL	15		1000.6	CALM		-50			0
13	UNL	15		1012.9	NE	12	-45			0
14	UNL	10	IC	1014.4	CALM		-30	-30	-36	2
15	UNL	15	IC	1018.9	N	20	-37			0
16	UNL	15	IC	1035.8	CALM		-44			3
17	1	1/2	BS	1033.9	N	28	-34	-34	-40	10
18	30	15		1037.9	CALM		-25	-25	-33	7
19	35	15		1035.7	NW	10	-17	-17	-23	8
20	UNL	15		1031.3	CALM		-15	-15	-23	2
21	UNL	15	IC	1033.9	NW	14	-22	-22	-29	2
22	UNL	15		1021.3	CALM		-34	-34	-40	0
23	UNL	15		1013.4	E	14	-24	-24	-32	0
24	UNL	10		1005.5	S	18	-19	-19	-27	2
25	15	6	S-	1012.0	E	4	-16	-16	-22	9
26	UNL	15	IC	1012.6	CALM		-14	-14	-21	0
27	UNL	15		1018.4	CALM		-17	-17	-23	0
28	UNL	15		1024.4	N	10	-16	-16	-24	0
AVG				1017.0		8	-30			4

ISACHSEN NWT FEBRUARY 1966 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	1026.4	NNW	11	-28	-28	-36	0
02	UNL	3	IC IF	1016.4	CALM		-41			0
03	UNL	15		1010.9	N	5	-38			8
04	UNL	15		1009.1	CALM		-41			3
05	UNL	15	IC	1017.4	E	14	-37			0
06	UNL	10	IC	1017.6	E	17	-36			0
07	70	10		1010.2	ENE	20	-25	-25	-33	9
08	UNL	15	IC	1007.8	SE	1	-32	-32	-38	0
09	15	2	S-	1008.3	E	16	-35	-35	-45	9
10	20	6	S-	995.3	ESE	7	-30	-30	-36	7
11	UNL	15	IC	990.3	CALM		-30	-30	-39	0
12	UNL	15		1001.5	CALM		-51			0
13	UNL	15		1013.3	NNE	6	-40			3
14	12	6	S-	1013.4	ESE	15	-30	-30	-36	8
15	UNL	15		1020.7	N	12	-37			0
16	UNL	15		1035.8	CALM		-39			0
17	UNL	1	BS	1032.8	NNE	25	-29	-29	-35	7
18	30	15		1039.3	CALM		-23	-23	-30	10
19	UNL	15		1034.1	NNW	7	-16	-16	-24	3
20	UNL	15		1032.5	CALM		-26	-26	-32	0
21	UNL	3	BS	1032.2	NNW	20	-27	-27	-33	2
22	UNL	2	F	1020.5	CALM		-35	-35	-38	1
23	UNL	15		1012.4	E	10	-23	-23	-30	0
24	UNL	15		1006.4	SSE	8	-22	-22	-27	2
25	UNL	15		1011.9	E	5	-11	-11	-18	3
26	UNL	15		1012.6	CALM		-15	-15	-21	0
27	UNL	15		1019.7	CALM		-22	-23	-29	0
28	UNL	15		1024.4	N	16	-20	-20	-27	0
AVG				1016.9		8	-30			3

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
MARCH 1966 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	6	BS	1024.9	N	20	-20	-20	-27	0
02	UNL	15		1022.9	NNW	15	-28	-28	-36	0
03	UNL	15	IC	1024.7	CALM		-40			0
04	UNL	15		1024.0	CALM		-40			0
05	UNL	6	IC	1026.8	N	8	-36			4
06	UNL	10	IC	1029.7	CALM		-38			5
07	15	6	IC	1026.7	CALM		-30	-30	-39	10
08	20	10	IC	1018.9	CALM		-30	-30	-36	10
09	UNL	15		1020.2	CALM		-40			0
10	UNL	3	IC	1022.5	SSE	12	-36			8
11	18	6	S-BS	1019.6	E	20	-27	-27	-33	10
12	UNL	10	IC	1014.5	NE	17	-14	-14	-21	6
13	UNL	10	IC	1019.5	S	4	-17	-17	-23	2
14	UNL	15		1028.1	CALM		-36			2
15	UNL	15	IC	1033.2	N	7	-27	-28	-35	3
16	UNL	6	IC	1036.8	NE	4	-35	-35	-41	0
17	UNL	6	IC	1036.4	N	9	-29	-29	-35	4
18	0	1/8	BS	1030.1	N	33	-35	-35	-41	10
19	0	0	BS	1019.9	N	46	-24	-25	-32	10
20	1	3/4	BS	1026.6	N	29	-31	-32	-40	10
21	UNL	6	IC	1027.8	N	15	-31	-31	-40	3
22	UNL	15		1041.4	NW	3	-33	-33	-42	4
23	UNL	15		1043.2	CALM		-39			2
24	UNL	15		1029.8	CALM		-40			2
25	170	10	IC	1021.3	CALM		-33	-33	-39	10
26	UNL	10	IC	1021.9	CALM		-26	-26	-34	7
27	UNL	10	IC	1025.0	CALM		-27	-27	-35	3
28	UNL	15		1025.6	CALM		-28	-29	-36	0
29	UNL	15		1029.2	CALM		-28	-28	-39	0
30	UNL	15		1029.8	ENE	20	-21	-21	-30	0
31	UNL	15		1028.9	S	4	-25	-26	-35	0
AVG				1026.8		9	-31			4

ISACHSEN NWT
MARCH 1966 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	IC	1025.0	SSE	4	-25	-25	-31	0
02	UNL	15		1022.6	N	17	-28	-28	-36	0
03	UNL	15		1025.1	CALM		-41			0
04	UNL	10	IC	1024.2	CALM		-42			0
05	15	3/4	BS	1027.1	N	20	-34	-34	-40	8
06	UNL	10	IC	1029.6	CALM		-38			5
07	20	10	IC	1025.3	CALM		-32	-32	-41	9
08	20	10	IC	1018.5	CALM		-30	-30	-39	10
09	UNL	15	IC	1021.2	CALM		-39			3
10	UNL	10	IC	1022.5	SE	6	-36			9
11	15	3	S-BS	1017.4	E	24	-20	-20	-27	10
12	UNL	15		1015.4	NE	10	-15	-15	-24	7
13	UNL	10	IC	1020.2	CALM		-20	-20	-27	5
14	UNL	6	F	1029.1	CALM		-37			3
15	UNL	6	IC IF	1033.3	N	10	-27	-27	-35	5
16	UNL	6	IC	1037.1	CALM		-33	-33	-39	6
17	UNL	15		1036.1	N	20	-28	-28	-34	3
18	1	1/8	BS	1028.6	N	42	-33	-33	-42	10
19	0	0	BS	1019.2	N	48	-26	-26	-34	10
20	5	1	IF BS	1027.9	N	18	-33	-33	-42	10
21	170	1	BS	1027.3	NNW	27	-32	-32	-38	9
22	70	15		1043.1	CALM		-33	-33	-42	9
23	UNL	15		1042.0	CALM		-40			8
24	UNL	15		1028.1	CALM		-41			4
25	170	10	IC	1021.4	CALM		-31	-31	-37	10
26	UNL	15		1022.0	CALM		-25	-25	-33	9
27	UNL	15		1024.7	E	10	-27	-27	-38	3
28	UNL	15		1026.1	CALM		-27	-27	-38	0
29	UNL	15		1029.9	CALM		-29	-29	-37	0
30	UNL	15		1029.3	E	12	-24	-24	-34	0
31	UNL	15		1029.4	CALM		-26	-26	-36	2
AVG				1026.7		9	-31			5

ISACHSEN NWT
MARCH 1966 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	3	BS	1023.2	N	28	-23	-23	-29	3
02	UNL	6	F	1022.9	N	12	-27	-27	-33	2
03	UNL	15		1025.2	CALM		-42			0
04	UNL	15		1024.0	NE	6	-42			4
05	UNL	6	BS	1027.7	N	19	-36			3
06	14	6	F	1029.6	CALM		-34	-34	-40	10
07	UNL	15		1024.2	CALM		-33	-33	-42	7
08	170	15		1017.8	CALM		-31	-32	-40	9
09	UNL	15		1022.2	CALM		-38			4
10	15	6	F	1022.0	SE	9	-34	-34	-40	10
11	70	15		1016.1	E	14	-17	-18	-25	9
12	170	15		1016.1	E	9	-15	-15	-24	9
13	UNL	6	IC	1020.9	CALM		-20	-20	-29	7
14	UNL	15		1029.8	CALM		-36			3
15	UNL	6	F	1033.8	N	8	-31	-31	-37	4
16	70	15		1036.4	CALM		-32	-31	-39	9
17	UNL	15		1036.0	N	19	-26	-26	-34	4
18	UNL	1/4	BS	1027.6	N	45	-33	-33	-42	6
19	0	0	BS	1018.7	N	50	-24	-24	-32	10
20	4	1	F	1028.0	NW	6	-30	-30	-39	10
21	UNL	3	F	1029.8	N	15	-33	-33	-39	6
22	UNL	15		1044.2	CALM		-32	-32	-38	7
23	UNL	15		1040.1	CALM		-40			7
24	UNL	15		1026.7	CALM		-40			4
25	170	15		1021.0	CALM		-29	-29	-37	10
26	UNL	15		1022.1	CALM		-25	-25	-35	9
27	UNL	15		1024.8	E	12	-29	-29	-37	2
28	UNL	15		1026.3	CALM		-25	-26	-35	0
29	UNL	15		1030.0	CALM		-25	-25	-35	0
30	UNL	15		1029.0	E	15	-20	-20	-30	0
31	UNL	15		1029.9	CALM		-23	-24	-35	2
AVG				1026.6		9	-30			6

ISACHSEN NWT
MARCH 1966 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	2	BS	1023.8	N	16	-28	-28	-34	3
02	20	15		1023.0	N	7	-29	-29	-37	8
03	UNL	15		1024.8	CALM		-42			2
04	UNL	15		1023.9	N	11	-40			1
05	UNL	11/2	IF	1027.8	N	11	-34	-34	-37	1
06	8	3	S-IF	1029.6	CALM		-33	-33	-39	10
07	UNL	3	IF	1023.3	CALM		-33	-33	-39	2
08	20	15		1017.7	CALM		-33	-33	-39	10
09	UNL	15		1022.8	CALM		-34	-34	-44	0
10	170	3	S-IF	1022.0	SE	11	-34	-34	-40	10
11	UNL	15		1015.2	ESE	19	-13	-13	-20	10
12	UNL	15		1016.7	ENE	12	-14	-15	-21	10
13	UNL	15		1021.4	NE	2	-20	-20	-27	0
14	UNL	15		1030.3	CALM		-36			0
15	UNL	3	IF	1034.5	NNW	12	-34	-34	-40	1
16	UNL	15		1036.2	NNW	7	-26	-26	-32	3
17	UNL	2	1/2 IF	1035.4	NNW	7	-28	-28	-34	2
18	UNL	1/8	BS	1027.1	N	43	-30	-30	-36	6
19	UNL	0	BS	1019.1	N	48	-26	-26	-34	8
20	UNL	1/2	IF BS	1027.4	N	24	-30	-30	-36	5
21	UNL	3	IF	1030.6	NNW	18	-32	-32	-41	6
22	UNL	15		1045.0	CALM		-32	-32	-41	0
23	UNL	15		1037.9	CALM		-34	-34	-44	0
24	UNL	15		1025.1	CALM		-36			8
25	170	10	IC	1021.8	CALM		-28	-28	-39	10
26	UNL	15		1022.6	CALM		-19	-20	-27	10
27	UNL	15		1025.2	E	15	-27	-27	-35	0
28	UNL	15		1026.5	CALM		-21	-21	-30	0
29	UNL	15		1030.6	CALM		-24	-24	-34	0
30	UNL	15		1028.5	ENE	16	-16	-17	-24	0
31	UNL	15		1031.0	CALM		-19	-19	-29	8
AVG				1026.7		9	-29	-29	-37	4

ISACHSEN NWT
MARCH 1966 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	5	BS	1023.6	NNW	25	-23	-23	-29	0
02	UNL	15		1023.1	NNW	17	-28	-28	-36	6
03	UNL	15		1024.8	CALM		-42			2
04	UNL	3	IF	1024.5	CALM		-41			2
05	UNL	11/2	IF	1028.9	NW	7	-32	-32	-36	10
06	8	11/2	S-IF	1029.5	CALM		-31	-31	-37	10
07	UNL	10		1022.1	CALM		-33	-33	-39	2
08	UNL	10		1017.8	CALM		-32	-32	-41	10
09	UNL	15		1022.7	CALM		-35	-35	-45	1
10	UNL	15		1022.6	ESE	5	-35	-35	-45	2
11	UNL	15		1014.5	ENE	16	-14	-14	-19	7
12	UNL	15		1017.3	ENE	14	-15	-15	-23	8
13	UNL	15		1022.8	CALM		-26	-26	-34	0
14	UNL	15	IC	1031.2	CALM		-36			0
15	UNL	11/2	IF	1035.5	CALM		-32	-32	-38	2
16	UNL	11/2	IF BS	1036.2	N	16	-26	-26	-34	8
17	UNL	1	IF	1035.5	NW	7	-30	-30	-34	4
18	UNL	0	BS	1024.7	N	45	-29	-29	-37	8
19	UNL	0	BS	1021.4	N	43	-26	-26	-34	6
20	UNL	1/2	IF BS	1026.7	N	32	-28	-28	-34	10
21	UNL	21/2	IF BS	1032.8	NNE	19	-30	-30	-36	7
22	UNL	15		1045.5	CALM		-31	-31	-40	0
23	UNL	15		1036.6	CALM		-35	-35	-41	0
24	170	15		1024.2	CALM		-36			10
25	170	8	IC	1021.0	CALM		-27	-27	-35	10
26	UNL	15		1023.2	CALM		-18	-18	-25	10
27	UNL	15		1025.3	E	11	-25	-25	-33	0
28	UNL	15		1027.2	CALM		-25	-26	-35	0
29	UNL	15		1030.8	E	3	-21	-21	-30	0
30	UNL	15		1028.4	E	15	-15	-15	-23	0
31	UNL	15		1031.5	CALM		-9	-10	-17	8
AVG				1026.8		9	-28	-28	-36	5

ISACHSEN NWT
MARCH 1966 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	2	BS	1023.1	N	19	-21	-21	-26	0
02	UNL	15		1023.5	N	12	-26	-26	-32	5
03	UNL	5	IF	1024.7	CALM		-40			2
04	UNL	3	IF	1024.8	N	12	-41			2
05	UNL	2	IF	1029.4	W	6	-32	-32	-38	2
06	10	2	S-IF	1029.1	CALM		-29	-29	-35	10
07	20	10		1021.3	CALM		-32	-32	-41	10
08	UNL	15		1017.9	CALM		-35	-35	-41	10
09	UNL	3	IF	1022.7	CALM		-35	-35	-41	10
10	UNL	15		1022.6	ESE	4	-37			1
11	UNL	4	BS	1014.2	E	19	-16	-16	-22	9
12	UNL	15		1018.2	E	7	-18	-18	-25	7
13	UNL	15		1024.1	CALM		-28	-28	-34	6
14	UNL	11/2	IF	1031.7	CALM		-35	-35	-38	2
15	UNL	1	IF	1035.6	NNW	7	-31	-31	-35	3
16	UNL	2	IF	1035.9	N	11	-25	-25	-31	3
17	UNL	1/2	IF BS	1033.8	N	32	-30	-30	-34	6
18	UNL	0	BS	1024.5	N	36	-26	-26	-34	6
19	UNL	0	BS	1023.7	N	35	-29	-29	-37	6
20	UNL	1/2	IF BS	1026.7	N	35	-26	-26	-32	6
21	UNL	4	IF	1035.8	N	9	-32	-32	-38	8
22	UNL	15		1045.5	CALM		-32	-33	-41	0
23	UNL	15		1034.6	CALM		-36			1
24	170	10		1023.2	CALM		-36			10
25	170	10	IC	1021.0	CALM		-27	-27	-35	10
26	UNL	10		1023.9	CALM		-21	-21	-30	9
27	UNL	15		1025.1	ENE	10	-25	-25	-31	0
28	UNL	15		1027.4	CALM		-25	-25	-35	0
29	UNL	15		1030.9	E	12	-23	-23	-32	0
30	UNL	15		1028.2	E	6	-15	-15	-24	0
31	UNL	15		1032.0	CALM		-15	-16	-24	2
AVG				1026.9		9	-28	-28	-34	5

ISACHSEN NWT
MARCH 1966 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	IC	1022.8	N	16	-22	-22	-27	0
02	UNL	15	IC	1023.5	NNW	17	-29	-29	-35	2
03	UNL	15		1024.7	CALM		-40			2
04	UNL	10	IC	1025.1	NNW	17	-40			0
05	UNL	5	IC IF	1029.3	N	7	-33	-33	-39	10
06	15	2	S-	1028.2	SW	8	-28	-28	-36	10
07	20	5	IC IF	1020.1	CALM		-31	-31	-40	10
08	UNL	15		1018.3	CALM		-36			2
09	UNL	4	IC IF	1022.4	ESE	7	-32	-32	-38	10
10	UNL	15		1021.9	E	16	-34	-34	-44	1
11	UNL	3	S-BS	1014.0	E	16	-13	-13	-20	8
12	UNL	15		1018.5	ENE	12	-18	-18	-25	3
13	UNL	15		1025.2	CALM		-29	-29	-35	3
14	UNL	10	IC	1031.8	CALM		-30	-30	-36	1
15	UNL	11/2	IF	1036.0	N	11	-32	-32	-38	2
16	UNL	3	IF	1039.6	N	17	-28	-28	-34	2
17	UNL	3/4	IF BS	1033.8	N	18	-32	-32	-36	5
18	0	0	BS	1021.3	N	50	-25	-25	-33	10
19	UNL	1	BS	1025.6	N	23	-28	-29	-36	2
20	UNL	11/2	IF BS	1027.4	N	20	-29	-29	-35	6
21	40	15		1037.4	N	12	-32	-32	-41	9
22	UNL	15		1045.4	CALM		-36			0
23	UNL	15		1032.6	CALM		-37			0
24	40	8	S-	1022.0	CALM		-36			10
25	170	10	IC	1020.9	CALM		-29	-29	-37	10
26	UNL	10		1024.0	CALM		-26	-26	-34	4
27	UNL	15		1025.2	E	9	-24	-24	-30	0
28	UNL	15		1028.1	CALM		-30	-30	-39	0
29	UNL	15		1030.5	E	17	-23	-23	-32	0
30	UNL	15		1028.5	E	5	-20	-20	-30	0
31	UNL	15		1032.4	SSE	2	-20	-20	-27	2
AVG				1026.9		10	-29			4

ISACHSEN NWT
MARCH 1966 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		1022.9	N	12	-24	-24	-32	0
02	UNL	15	IC	1024.2	CALM		-36			2
03	UNL	15		1024.0	CALM		-38			2
04	UNL	10	IC	1025.8	N	15	-38			0
05	UNL	10	IC	1029.0	WNW	5	-36			4
06	15	6	S-	1027.4	SW	4	-29	-29	-35	10
07	20	10	IC	1019.3	CALM		-31	-32	-40	10
08	UNL	15		1019.4	CALM		-37			0
09	UNL	3	IC IF	1022.4	SSE	5	-33	-33	-39	8
10	UNL	15	IC	1021.1	E	13	-34	-34	-44	0
11	170	3	S-BS	1013.9	ENE	18	-14	-14	-20	9
12	UNL	6	IC	1018.8	ENE	16	-17	-17	-23	4
13	UNL	15		1026.4	CALM		-30	-30	-39	3
14	UNL	15	IC	1032.6	CALM		-30	-30	-36	0
15	UNL	3	IC IF	1036.3	CALM		-33	-33	-39	0
16	UNL	10	IC	1035.9	N	10	-28	-28	-34	2
17	1	1/2	BS	1032.4	N	28	-34	-34	-40	10
18	0	0	BS	1020.1	N	48	-25	-25	-31	10
19	15	1	BS	1026.5	N	22	-30	-30	-36	10
20	UNL	11/2	IF BS	1027.6	N	18	-30	-30	-36	3
21	170	15		1039.5	CALM		-31	-31	-40	8
22	UNL	15		1044.1	CALM		-38			0
23	UNL	15		1031.2	CALM		-38			0
24	170	15	IC	1021.5	CALM		-36			10
25	UNL	10	IC	1020.9	CALM		-27	-27	-35	7
26	UNL	10	IC	1024.5	CALM		-25	-25	-33	4
27	UNL	15		1025.3	CALM		-24	-24	-32	0
28	UNL	15		1028.7	CALM		-29	-29	-37	0
29	UNL	15		1030.7	E	13	-23	-23	-32	0
30	UNL	15		1028.7	CALM		-23	-23	-32	0
31	UNL	15		1032.5	CALM		-24	-24	-32	2
AVG				1026.9		7	-30			4

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT — APRIL 1966 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		1032.4	CALM		-22	-22	-29	2
02	UNL	15		1033.1	CALM		-22	-23	-31	0
03	UNL	15		1033.1	NNE	3	-16	-16	-24	0
04	UNL	15		1029.8	CALM		-21	-21	-26	0
05	UNL	15		1030.0	CALM		-23	-23	-30	0
06	UNL	15		1029.5	CALM		-34	-34	-37	2
07	UNL	3/4S-F		1027.7	N	11	-22	-22	-29	10
08	7	2 S-IF		1022.4	NNW	16	-16	-16	-21	10
09	UNL	15		1022.7	CALM		-30	-30	-36	2
10	UNL	15		1031.3	ENE	22	-24	-24	-32	6
11	UNL	15		1032.8	ENE	23	-17	-17	-25	8
12	UNL	15		1033.5	CALM		-20	-20	-29	6
13	UNL	15		1030.8	CALM		-23	-23	-30	0
14	8	2 IF		1027.0	NNW	17	-15	-15	-19	7
15	UNL	3 S-IF		1029.4	W	4	-20	-20	-27	10
16	80	8 S-		1025.2	CALM		-14	-14	-20	10
17	UNL	4 IF		1019.5	W	4	-24	-24	-30	0
18	UNL	6 IF		1022.2	CALM		-30	-30	-39	3
19	80	10		1021.7	E	14	-23	-23	-32	10
20	UNL	10		1017.8	ENE	20	-16	-16	-24	7
21	30	3/4BS		1003.6	NE	25	0	- 1	- 8	10
22	200	7		994.2	CALM		-17	-17	-25	8
23	UNL	15		1001.9	CALM		-24	-24	-36	6
24	UNL	15		1004.1	CALM		-26	-26	-36	3
25	UNL	10 S-		1004.4	CALM		-21	-21	-32	7
26	150	6 IC IF		1007.2	CALM		-16	-17	-30	10
27	UNL	15		1022.0	CALM		-15	-15	-23	10
28	UNL	15		1031.5	CALM		-17	-18	-26	0
29	UNL	15		1032.1	W	2	-11	-11	-18	2
30	UNL	1 IF		1025.3	N	20	- 3	- 3	- 9	5
AVG				1022.6		6	-19	-20	-27	5

ISACHSEN NWT — APRIL 1966 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		1032.3	CALM		-24	-24	-34	2
02	UNL	15		1033.6	CALM		-21	-21	-30	1
03	UNL	15		1033.1	CALM		-19	-19	-27	0
04	UNL	15		1029.7	CALM		-29	-30	-37	0
05	UNL	15		1029.9	CALM		-25	-25	-31	0
06	UNL	11/2ICIF		1029.2	CALM		-29	-29	-33	0
07	9	11/2F		1027.3	NNW	17	-23	-23	-29	9
08	UNL	21/2IF		1022.1	NNW	19	-18	-18	-26	9
09	UNL	15		1022.8	CALM		-31	-31	-37	1
10	UNL	10		1032.9	SE	4	-23	-23	-32	0
11	170	21/2IF		1033.5	ENE	24	-15	-15	-23	10
12	UNL	15		1032.6	CALM		-18	-18	-25	3
13	UNL	15		1029.9	CALM		-16	-16	-22	0
14	10	21/2IF		1027.6	NNW	12	-15	-15	-21	9
15	90	3 S-IF		1029.0	W	2	-19	-19	-27	10
16	9	21/2S-IF		1024.2	CALM		-12	-12	-16	10
17	UNL	15		1019.5	NNW	6	-27	-27	-33	0
18	UNL	4 IC IF		1022.5	CALM		-29	-29	-35	0
19	UNL	10		1021.7	ENE	15	-21	-22	-32	10
20	180	5 IF		1016.6	E	13	-15	-15	-21	10
21	25	1/2BS		1002.0	NE	24	0	0	- 6	10
22	200	12		994.8	CALM		-15	-15	-23	7
23	UNL	15		1001.9	CALM		-25	-25	-35	6
24	UNL	15		1004.5	CALM		-23	-23	-32	1
25	UNL	10 S-		1004.3	CALM		-20	-21	-35	8
26	150	6 IC IF		1008.4	CALM		-17	-17	-26	10
27	UNL	15		1024.3	CALM		-14	-14	-23	9
28	UNL	15		1031.6	CALM		-17	-17	-25	2
29	UNL	10 IC		1031.9	N	3	-10	-10	-17	3
30	UNL	15		1025.6	NNW	10	1	0	- 6	3
AVG				1022.6		5	-19	-19	-27	5

ISACHSEN NWT — APRIL 1966 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		1032.2	CALM		-22	-23	-29	3
02	UNL	15		1034.5	CALM		-17	-18	-26	1
03	UNL	15		1031.9	NE	6	-10	-11	-19	0
04	UNL	15		1029.7	CALM		-27	-27	-38	0
05	UNL	15		1029.6	CALM		-21	-21	-28	0
06	UNL	21/2ICIF		1028.7	NNW	3	-26	-26	-30	1
07	UNL	4 F		1026.4	NNW	20	-24	-24	-32	6
08	UNL	4 IF		1022.4	NNW	12	-20	-20	-27	5
09	UNL	10		1023.6	ENE	9	-28	-28	-36	0
10	UNL	10		1033.0	ENE	14	-21	-21	-30	0
11	UNL	15		1034.0	E	19	-14	-14	-21	10
12	UNL	15		1032.3	CALM		-16	-16	-22	3
13	UNL	15		1028.8	NNW	10	-16	-17	-22	0
14	90	21/2S-IF		1027.4	N	13	-13	-13	-18	9
15	90	21/2S-IF		1029.1	CALM		-17	-17	-25	10
16	UNL	10 S-		1023.2	E	2	-13	-13	-17	10
17	UNL	15		1019.7	CALM		-29	-29	-35	2
18	UNL	10		1022.4	CALM		-25	-25	-33	0
19	180	10		1021.3	E	18	-22	-23	-33	9
20	12	6 IF		1015.4	E	16	- 9	- 9	-17	10
21	45	3 BS		999.7	NE	18	2	1	- 5	10
22	UNL	10		996.2	SSE	7	-15	-16	-27	6
23	UNL	15		1001.9	CALM		-20	-21	-30	10
24	UNL	15		1004.5	CALM		-20	-20	-29	7
25	150	15		1004.1	CALM		-19	-19	-29	9
26	120	6 IC IF		1009.4	CALM		-14	-15	-27	10
27	UNL	15 IC		1026.3	CALM		-12	-12	-19	9
28	UNL	15		1031.8	CALM		-15	-16	-31	0
29	UNL	15		1030.9	NNW	14	- 8	- 8	-16	3
30	UNL	15		1025.2	NNW	20	2	1	- 4	4
AVG				1022.5		7	-17	-17	-25	5

ISACHSEN NWT — APRIL 1966 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		1031.9	CALM		-18	-18	-26	4
02	UNL	15		1034.8	CALM		-11	-11	-20	2
03	UNL	15		1030.9	N	9	- 5	- 6	-13	0
04	UNL	15		1029.6	CALM		-20	-20	-29	0
05	UNL	15		1029.4	CALM		-23	-23	-32	6
06	UNL	10		1028.3	NNW	8	-26	-26	-32	1
07	UNL	4 F		1026.2	NNW	14	-23	-23	-30	6
08	UNL	15		1022.6	E	10	-19	-19	-26	3
09	UNL	15		1024.6	ENE	15	-25	-25	-33	1
10	UNL	15		1032.6	ENE	20	-17	-17	-25	0
11	UNL	15		1034.1	NE	16	- 9	- 9	-16	2
12	UNL	15		1031.5	CALM		- 8	- 9	-15	4
13	UNL	15		1027.7	N	15	-21	-21	-28	2
14	UNL	15		1027.4	NNW	18	-13	-13	-19	7
15	UNL	15		1028.7	CALM		-15	-15	-23	4
16	120	15		1022.1	NW	2	-11	-11	-18	8
17	UNL	15		1020.0	CALM		-26	-26	-34	0
18	UNL	15		1022.3	CALM		-22	-22	-29	4
19	170	10 IC		1021.0	E	16	-18	-18	-25	10
20	30	10 IC		1013.6	E	15	- 3	- 3	-10	9
21	35	2 S-IF		998.1	NE	12	5	4	0	10
22	UNL	10		997.5	S	8	-16	-17	-27	5
23	UNL	15		1002.5	CALM		-18	-18	-26	9
24	UNL	15		1005.4	CALM		-19	-19	-29	5
25	UNL	12 IC		1004.1	CALM		-16	-16	-24	7
26	UNL	15 IC		1011.3	SW	3	-11	-12	-20	7
27	UNL	15		1027.3	CALM		-11	-11	-19	10
28	UNL	15		1032.2	CALM		-12	-13	-23	0
29	UNL	15		1029.4	N	19	- 2	- 2	-10	0
30	UNL	15		1024.3	NNW	22	4	3	- 1	3
AVG				1022.4		7	-14	-15	-22	4

ISACHSEN NWT — APRIL 1966 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		1031.9	CALM		-17	-17	-26	2
02	UNL	15		1035.2	NE	5	-10	-11	-19	2
03	UNL	15		1030.9	CALM		-10	-10	-19	0
04	UNL	15		1029.8	CALM		-18	-18	-28	0
05	UNL	15		1029.8	CALM		-20	-21	-29	6
06	UNL	15		1028.4	NNW	10	-24	-24	-32	0
07	UNL	3 FBS		1026.1	N	20	-21	-21	-28	4
08	UNL	15		1022.9	NW	8	-18	-18	-25	7
09	UNL	12		1026.4	E	17	-25	-25	-33	5
10	UNL	15		1032.6	NE	20	-13	-13	-21	0
11	UNL	15		1034.2	E	17	- 8	- 8	-16	2
12	UNL	15		1031.2	E	10	- 8	- 8	-16	3
13	UNL	15		1027.8	N	10	-19	-20	-26	3
14	UNL	15		1028.0	WNW	14	-14	-14	-21	4
15	UNL	15		1028.7	CALM		-17	-17	-25	10
16	UNL	6 IF		1021.5	WNW	12	-12	-12	-18	9
17	UNL	15		1020.9	CALM		-24	-24	-32	0
18	UNL	10 IC		1022.6	CALM		-21	-21	-26	7
19	170	10 IC		1020.2	E	17	-14	-14	-21	9
20	16	1 BS		1011.4	ENE	25	- 2	- 2	- 7	10
21	40	5 IF		996.8	NE	11	3	3	- 2	10
22	UNL	12		999.1	S	12	-16	-16	-25	5
23	UNL	15		1003.1	WSW	6	-18	-18	-28	8
24	UNL	15		1005.6	CALM		-18	-18	-26	10
25	170	15		1004.8	CALM		-13	-14	-23	8
26	UNL	15		1013.6	S	6	-10	-10	-19	6
27	120	10 S-		1028.3	S	2	- 6	- 6	-12	10
28	UNL	15		1032.6	CALM		- 8	- 9	-17	0
29	UNL	15		1028.6	NNW	18	0	- 1	- 6	2
30	UNL	15		1024.1	N	20	5	4	0	2
AVG				1022.6		9	-13	-13	-21	5

ISACHSEN NWT — APRIL 1966 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	CALM		-22	-22	-33	0
02	UNL	15		1034.5	CALM		-12	-12	-20	2
03	UNL	15		1030.2	CALM		-13	-14	-20	0
04	UNL	15		1029.7	CALM		-19	-19	-27	0
05	UNL	15		1029.8	CALM		-22	-22	-31	4
06	UNL	15		1028.4	N	7	-24	-24	-30	4
07	5	1 S-F		1025.4	NNW	9	-16	-16	-21	10
08	18	12		1022.5	NW	17	-17	-17	-25	8
09	UNL	10 S-		1028.2	E	14	-24	-24	-30	7
10	UNL	15		1032.8	ENE	17	-17	-17	-25	6
11	UNL	15		1034.2	ENE	15	- 9	- 9	-17	4
12	UNL	15		1031.5	NE	5	- 8	- 9	-16	3
13	UNL	15		1027.6	N	16	-20	-20	-29	3
14	UNL	10		1028.5	NW	16	-13	-13	-20	9
15	10	5 S-IF		1028.3	CALM		-12	-12	-18	9
16	UNL	15		1021.0	NW	8	-13	-13	-20	9
17	UNL	15		1021.5	CALM		-25	-25	-33	0
18	UNL	10 IC		1022.6	ESE	4	-23	-23	-30	9
19	170	10 IC		1020.1	ESE	16	-12	-13	-19	9
20	15	3/4BS		1009.5	ENE	27	- 1	- 1	- 6	10
21	170	10		995.4	NNE	10	4	3	- 1	10
22	UNL	15		1000.2	S	13	-17	-17	-28	4
23	UNL	15		1003.6	SW	5	-19	-19	-27	8
24	90	15		1005.6	CALM		-22	-22	-33	10
25	170	6 IC IF		1005.4	CALM		-12	-13	-19	9
26	UNL	15 IC		1015.3	S	3	-10	-10	-18	6
27	90	12 S-		1029.0	SW	10	- 7	- 7	-13	10
28	UNL	15		1032.7	CALM		- 9	-10	-17	2
29	UNL	15		1028.0	NW	12	2	1	- 6	2
30	UNL	15		1025.0	N	8	4	4	- 2	2
AVG				1022.6		8	-14	-14	-21	6

ISACHSEN NWT — APRIL 1966 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		1032.3	CALM		-23	-23	-32	0
02	UNL	15		1034.6	CALM		-22	-22	-31	2
03	UNL	15		1030.1	CALM		-18	-18	-26	0
04	UNL	15		1029.9	CALM		-26	-26	-36	0
05	UNL	15		1029.9	CALM		-26	-26	-34	0
06	UNL	6 F		1028.2	N	13	-24	-24	-30	5
07	15	1 S-F		1024.2	WNW	17	-14	-14	-20	10
08	UNL	12 S-		1022.6	NNW	4	-21	-21	-28	8
09	UNL	15		1029.6	E	20	-25	-25	-33	8
10	UNL	15		1032.5	NE	21	-17	-17	-25	10
11	UNL	15		1034.1	SE	5	-17	-17	-25	3
12	UNL	15		1031.4	E	4	-14	-14	-21	2
13	UNL	15		1027.2	N	14	-20	-20	-27	2
14	UNL	12 IC		1029.1	NW	10	-15	-16	-21	6
15	20	12		1027.4	CALM		-14	-14	-21	10
16	UNL	6 IF		1020.1	W	6	-15	-15	-21	7
17	UNL	15		1022.0	CALM		-26	-26	-32	0
18	UNL	6 IF		1022.3	E	6	-25	-25	-31	9
19	UNL	12 IC		1019.9	E	15	-16	-16	-24	8
20	25	3/4BS		1007.3	ENE	27	- 1	- 1	- 5	10
21	45	15		994.2	N	9	- 7	- 7	-13	9
22	UNL	15		1001.1	S	5	-20	-20	-29	7
23	UNL	15		1003.6	SW	4	-20	-20	-29	10
24	70	15		1005.1	CALM		-17	-17	-25	9
25	40	6 IC IF		1006.2	CALM		-15	-15	-24	10
26	UNL	15 IC		1017.6	CALM		-12	-12	-19	10
27	UNL	15 IC		1029.4	CALM		-10	-10	-19	5
28	UNL	15		1032.5	WNW	4	- 8	- 8	-17	2
29	170	6 IF		1027.3	NW	14	0	0	- 6	9
30	UNL	15		1024.8	CALM		3	3	- 3	4
AVG				1022.6		7	-16	-16	-24	6

ISACHSEN NWT — APRIL 1966 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		1032.4	CALM		-25	-25	-35	0
02	UNL	15		1033.8	CALM		-20	-21	-27	0
03	UNL	15		1029.9	CALM		-22	-22	-29	0
04	UNL	15		1029.8	CALM		-27	-27	-35	0
05	UNL	15		1029.6	CALM		-29	-29	-33	0
06	UNL	3 F		1027.7	NNW	19	-23	-23	-29	2
07	7	11/2S-F		1023.3	NW	17	-11	-11	-17	10
08	UNL	10		1022.7	NW	2	-25	-25	-31	6
09	UNL	8		1030.9	ENE	21	-25	-25	-33	8
10	UNL	15		1032.5	ENE	23	-15	-16	-23	10
11	UNL	15		1033.8	S	3	-20	-21	-29	2
12	UNL	15		1031.4	CALM		-19	-19	-26	0
13	UNL	3/4F		1027.1	N	11	-21	-21	-25	2
14	10	21/2S-IF		1029.1	NW	10	-18	-18	-23	10
15	15	5 S-IF		1026.2	CALM		-13	-13	-19	10
16	UNL	4 IF		1019.6	NNW	5	-20	-20	-25	1
17	UNL	15		1022.0	CALM		-29	-29	-37	2
18	UNL	15		1022.0	E	15	-24	-25	-34	4
19	UNL	21/2ICIF		1018.9	E	18	-17	-17	-22	10
20	70	1 BS		1004.4	NE	28	0	0	- 6	10
21	200	15		993.8	ESE	4	-11	-11	-17	8
22	UNL	15		1001.6	CALM		-23	-23	-32	7
23	UNL	15		1003.8	CALM		-24	-25	-42	8
24	UNL	15 S-		1004.5	CALM		-19	-19	-27	6
25	200	6 IC IF		1006.6	CALM		-17	-18	-32	9
26	UNL	15 IC		1019.9	CALM		-14	-14	-21	10
27	UNL	15		1030.1	CALM		-14	-14	-21	1
28	UNL	15		1032.3	S	2	- 7	- 8	-17	1
29	UNL	10		1025.9	NNW	15	4	4	- 1	4
30	UNL	15		1024.8	E	3	1	0	- 4	5
AVG				1022.3		7	-18	-18	-25	5

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
MAY 1966 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		1024.6	N	8	- 5	- 5	-12	5
02	25	6	S-	1025.6	SSW	5	7	7	3	10
03	10	1	S-IF	1028.4	CALM		11	11	8	10
04	25	3	S-IF	1028.0	CALM		8	7	4	9
05	UNL	15		1029.8	CALM		- 6	- 6	-13	0
06	UNL	15		1032.7	ESE	3	- 5	- 5	-12	0
07	UNL	15		1034.0	SE	3	- 4	- 4	-10	0
08	UNL	15		1032.0	S	13	1	1	- 4	0
09	70	15		1014.4	S	27	14	14	11	10
10	25	8	S-	998.1	S	13	19	18	16	10
11	12	3/4	BS	1014.1	NW	32	12	12	9	6
12	17	12	S-	1021.4	N	11	6	6	2	10
13	30	15		1008.2	S	10	11	11	8	10
14	170	15		1007.4	NNW	5	1	1	- 4	8
15	12	6	S-	1011.1	S	13	12	12	9	10
16	UNL	15		1010.5	N	27	3	2	- 2	3
17	15	15	S-	1020.0	WSW	11	9	9	6	10
18	15	12	S-	1026.2	SW	13	11	11	8	10
19	UNL	15		1019.2	E	3	8	7	6	6
20	4	3	IF	1013.0	SSE	15	23	23	22	10
21	10	12		1011.7	SE	16	28	27	27	10
22	10	15		1011.4	SSE	15	26	26	25	10
23	10	1/2	S-F	1010.0	S	10	26	26	25	10
24	4	10	S-	1017.1	W	5	18	18	16	10
25	5	10		1020.0	NE	16	20	20	18	10
26	5	1	S-F	1012.2	ESE	20	30	30	29	10
27	10	1	BS	1008.5	SSW	30	29	28	27	10
28	2	1/4	F	1028.0	SSE	6	18	18	16	10
29	10	15		1014.2	E	18	29	29	27	10
30	3	1	S-F	1008.1	W	6	32	31	31	10
31	40	15		1018.5	N	28	16	16	13	8
AVG				1018.0		12	13	13	10	8

ISACHSEN NWT
MAY 1966 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		1025.3	NW	5	- 5	- 5	-11	3
02	25	6	S-	1025.3	SSE	7	10	10	7	9
03	10	3	S-IF	1029.0	E	3	8	8	4	10
04	UNL	15	IC	1028.0	CALM		6	6	1	5
05	UNL	15		1030.1	SE	3	- 7	- 8	-15	0
06	UNL	15		1033.2	ESE	4	- 5	- 6	-12	0
07	UNL	15		1034.8	SE	2	- 2	- 3	- 9	0
08	UNL	15		1031.0	S	12	5	5	0	3
09	15	3	S-	1012.2	S	18	13	13	10	10
10	10	6	IF	997.7	SW	16	20	20	18	10
11	15	3	BS	1017.6	NW	27	13	12	10	8
12	12	10	S-	1020.5	NNW	7	7	7	3	10
13	110	15		1006.7	S	10	12	12	8	10
14	90	15		1008.1	N	2	3	3	0	10
15	18	15		1010.3	SSE	11	8	8	4	9
16	UNL	15		1013.3	N	15	3	3	- 2	2
17	30	15		1021.2	W	14	8	8	4	10
18	10	15		1026.2	SW	10	9	9	5	10
19	UNL	15		1017.9	NE	4	10	10	5	8
20	7	6	IF	1012.7	SE	17	24	24	23	10
21	9	6	F	1011.5	SE	18	27	27	26	10
22	10	15		1011.9	S	15	26	26	25	10
23	10	1	S-	1010.2	S	5	27	27	26	10
24	7	10	S-	1018.1	NNW	2	18	18	16	10
25	200	15		1019.7	ENE	16	19	15	17	8
26	5	1	S-FBS	1009.7	SE	30	28	28	27	10
27	15	1	BS	1011.1	SW	30	23	23	21	10
28	10	1/2	F	1027.9	S	9	19	19	17	10
29	3	1/4	L-F	1012.1	SSE	10	32	31	31	10
30	200	15	ZL-S-	1009.1	NNW	2	29	28	27	10
31	40	15		1018.9	N	25	16	15	12	8
AVG				1018.1		11	13	13	10	8

ISACHSEN NWT
MAY 1966 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	IF	1025.5	NNW	15	- 3	- 3	- 8	2
02	30	10	S-	1025.3	NW	5	15	14	12	8
03	12	3	S-IF	1029.0	ENE	5	7	6	3	10
04	UNL	15	IC	1028.0	CALM		1	0	- 4	3
05	UNL	15		1030.3	SE	5	- 5	- 6	-12	0
06	UNL	15		1033.8	CALM		- 1	- 2	- 8	0
07	UNL	15		1034.7	S	8	1	1	- 5	0
08	UNL	15		1029.1	SSE	15	8	8	3	5
09	20	6	S-	1010.1	S	22	15	15	12	10
10	7	1	ZL-	997.1	SW	23	25	25	24	10
11	20	1	IF	1020.5	NW	20	11	10	8	7
12	20	15		1019.3	W	3	7	7	3	10
13	110	15		1005.5	S	9	12	12	8	10
14	40	15		1009.3	SW	4	7	7	3	10
15	25	15		1008.6	SSE	20	7	7	3	8
16	UNL	15		1015.1	N	9	5	5	0	0
17	30	15		1022.6	WSW	15	9	9	5	10
18	20	15		1025.7	S	5	10	10	6	9
19	UNL	15		1017.2	SSE	3	13	13	9	3
20	8	6	ZL-F	1012.3	SSE	18	26	26	25	10
21	12	15		1011.3	SSE	19	28	27	27	10
22	7	15		1011.9	SSE	17	26	25	24	10
23	4	1	F	1010.4	SSW	6	28	28	27	10
24	6	10	S-	1018.7	NE	2	18	18	16	10
25	200	15		1019.1	E	18	21	20	19	9
26	10	1	S-F	1008.2	SE	23	28	28	27	10
27	15	15		1013.9	SW	20	20	20	17	9
28	3	15		1027.0	SSE	10	20	20	18	10
29	3	15		1011.6	S	14	32	31	30	10
30	90	15		1010.6	N	13	25	24	22	10
31	40	5	BS	1018.1	N	30	17	16	13	9
AVG				1018.1		12	14	14	11	8

ISACHSEN NWT
MAY 1966 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		1025.8	NNW	15	- 1	- 2	- 9	3
02	40	15	S-	1025.4	NNW	5	16	16	14	9
03	12	2	S-	1028.5	E	3	12	12	9	9
04	UNL	15		1028.0	SSE	11	0	0	- 5	4
05	UNL	15		1030.3	SE	4	4	0	- 1	7
06	UNL	15		1034.3	SE	3	3	2	- 3	0
07	UNL	15		1034.7	S	8	6	5	1	0
08	170	15		1026.8	SSE	9	12	11	8	10
09	90	7		1008.0	SSE	18	17	17	14	9
10	8	1	ZL-	996.8	SW	21	24	24	22	10
11	UNL	5	BS	1021.4	NNW	20	10	10	6	3
12	20	15		1017.9	W	9	8	8	4	10
13	90	10	ZL-	1004.7	WSW	11	15	14	11	10
14	UNL	15		1010.4	SW	6	9	8	4	4
15	40	15		1006.3	SSE	21	10	9	5	9
16	15	15		1015.5	WNW	7	8	8	3	9
17	30	15		1023.7	WSW	18	10	10	6	10
18	UNL	15		1024.6	SSW	17	12	12	9	4
19	UNL	15		1016.1	ESE	12	15	15	12	2
20	5	5	ZL-F	1012.3	SSE	24	28	28	27	10
21	14	12		1011.2	SSE	19	29	28	27	10
22	12	15		1011.9	SSE	14	27	27	25	10
23	5	7		1011.5	NW	15	27	26	24	10
24	6	10		1019.2	NNE	2	19	18	15	10
25	120	15		1018.2	ENE	19	23	23	20	8
26	7	3/4	S-	1006.8	SSE	24	29	28	27	10
27	15	15		1017.3	WSW	25	19	19	16	10
28	11	15		1026.1	SE	8	22	22	20	10
29	7	15		1011.1	S	10	33	32	31	10
30	11	12		1012.4	N	14	24	24	21	9
31	UNL	15		1018.5	N	32	17	16	13	4
AVG				1017.9		14	16	15	12	7

ISACHSEN NWT
MAY 1966 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		1026.7	N	9	1	1	- 4	3
02	40	15		1026.0	NW	6	17	17	14	9
03	12	3	S-	1028.7	S	8	12	12	9	10
04	UNL	15		1028.8	SSE	6	1	0	- 5	1
05	UNL	15		1030.7	SE	5	3	2	- 2	0
06	UNL	15		1034.9	S	8	5	5	1	0
07	UNL	15		1034.4	S	11	7	7	3	0
08	150	15		1023.5	SSE	28	15	15	12	10
09	90	5	S-	1006.0	SSE	16	19	19	17	10
10	8	1	ZL-	997.7	SW	18	23	23	22	10
11	UNL	6	IC	1022.1	NNW	19	11	11	8	5
12	15	15		1016.3	SW	8	8	8	4	8
13	90	15		1004.7	WSW	8	15	15	12	10
14	UNL	15		1011.8	SW	4	12	12	9	6
15	20	15		1005.5	SSE	22	13	13	9	10
16	15	15	S-	1015.9	W	15	9	9	5	10
17	20	15		1024.6	WSW	18	10	10	6	10
18	UNL	15		1023.6	S	18	14	13	10	3
19	40	15		1015.3	SSE	16	18	17	15	9
20	10	10		1012.3	SE	18	30	30	29	10
21	12	12		1011.4	SSE	21	29	29	27	10
22	12	15		1011.7	SSE	10	28	27	26	10
23	5	6	ZL-	1012.9	NW	12	25	25	23	10
24	8	15		1019.9	NNE	2	22	21	16	10
25	15	15		1017.8	ENE	19	26	25	24	10
26	8	1	S-BS	1006.4	SSE	29	30	29	28	10
27	20	15		1020.7	WSW	25	20	19	16	8
28	7	15		1024.0	ESE	8	28	28	26	10
29	4	1	L-	1010.8	S	9	33	33	32	10
30	9	15		1013.1	N	25	23	22	20	10
31	UNL	15		1019.3	N	13	20	19	16	8
AVG				1018.0		14	17	17	14	8

ISACHSEN NWT
MAY 1966 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		1027.2	NNW	10	3	3	- 2	3
02	40	15		1026.8	N	5	17	17	14	9
03	UNL	15	IC	1028.1	SSE	7	9	8	4	6
04	UNL	15		1028.8	ESE	5	- 2	- 2	- 9	0
05	UNL	15		1031.1	SSE	7	2	2	- 3	0
06	UNL	15		1034.9	SSE	7	5	5	0	0
07	UNL	15		1033.9	S	10	6	6	2	0
08	150	15		1021.8	SSE	22	16	16	13	10
09	20	3	SG-IF	1003.8	SSE	15	19	19	17	10
10	15	3/4	S-BS	1000.0	NW	31	23	23	21	9
11	UNL	10	IC	1022.5	NNW	12	9	9	5	3
12	UNL	15		1014.3	SSW	2	8	8	4	4
13	UNL	15	IC	1005.1	NW	8	11	11	8	4
14	20	15		1012.5	SE	5	13	12	9	8
15	20	10	S-	1005.2	SSW	18	15	15	12	10
16	15	15	S-	1016.5	WSW	18	10	10	6	10
17	20	15	S-	1025.4	WSW	15	10	10	6	10
18	170	15		1021.9	S	18	13	12	10	9
19	15	15		1014.5	SE	16	19	19	17	10
20	15	15		1012.2	SSE	22	31	31	30	9
21	8	15		1011.3	SSE	18	28	27	25	10
22	5	12		1011.1	SSE	16	29	28	27	10
23	7	7	ZL-	1014.4	WSW	13	28	28	27	10
24	10	15		1020.3	ESE	10	23	22	19	10
25	20	15		1016.9	ENE	20	28	27	26	10
26	12	15		1005.5	S	34	32	31	30	10
27	20	15		1023.8	SW	15	22	21	18	7
28	6	15		1022.1	ESE	14	31	30	29	10
29	4	11/2	L-	1009.9	S	7	32	32	31	10
30	7	2	ZL-	1015.6	N	25	22	21	18	10
31	30	15		1019.1	NW	9	21	21	17	7
AVG				1018.0		14	17	17	14	7

ISACHSEN NWT
MAY 1966 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	70	15		1027.1	NW	14	5	4	1	8
02	10	1	S-IF	1027.6	N	4	17	17	15	10
03	40	15	IC	1028.6	E	4	7	7	3	8
04	UNL	15		1029.1	E	4	- 4	- 5	-11	0
05	UNL	15		1031.2	ESE	5	- 2	- 3	- 9	0
06	UNL	15		1034.9	E	4	- 1	- 1	- 8	0
07	UNL	15		1032.9	SSE	8	3	3	- 3	0
08	90	15		1019.0	S	25	15	15	13	10
09	20	2	IF	1001.7	S	16	20	20	18	10
10	20	3/4	S-BS	1004.9	NW	30	20	20	18	10
11	20	15	S-	1022.2	NNW	12	9	9	5	8
12	20	15		1012.3	SE	2	7	7	3	7
13	UNL	15		1005.5	NNW	10	6	6	2	1
14	15	15	S-	1012.2	SSW	8	13	13	10	10
15	10	21/2	S-IF	1005.8	SW	15	17	17	15	10
16	20	15	S-	1017.2	WSW	18	10	10	6	10
17	20	15	S-	1025.4	WSW	14	10	10	6	10
18	UNL	15		1020.7	S	18	12	11	8	4
19	20	15	ZL-	1013.9	SE	13	20	20	18	10
20	8	5	FBS	1012.0	S	25	29	29	28	10
21	10	15		1011.2	SSE	18	27	27	25	10
22	5	12		1010.6	S	10	27	26	25	10
23	10	12		1015.5	W	8	22	21	19	10
24	8	15		1020.0	NE	14	23	22	20	10
25	10	11/2	S-	1015.6	ENE	18	29	29	28	10
26	15	15		1006.1	SSW	24	29	29	26	10
27	UNL	15		1025.4	SW	6	20	20	18	5
28	6	15		1019.0	ESE	15	32	31	30	10
29	3	3/4	S-	1008.5	SSE	7	32	32	31	10
30	8	4	BS	1017.0	N	26	18	18	16	10
31	7	15		1018.5	NW	12	20	20	17	8
AVG				1017.8		13	16	16	13	8

ISACHSEN NWT
MAY 1966 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	70	15		1026.0	SSW	3	4	3	- 1	10
02	15	3	S-	1027.7	NE	3	12	12	9	10
03	25	6	S-	1028.1	CALM		8	8	4	9
04	UNL	15		1029.5	E	5	- 5	- 5	-12	0
05	UNL	15		1031.8	E	7	- 8	- 8	-14	0
06	UNL	15		1034.8	E	4	- 5	- 5	-12	0
07	UNL	15		1032.4	S	9	2	1	- 4	0
08	90	15		1016.6	S	24	15	14	12	10
09	20	6	IF	999.8	SSE	15	18	18	16	10
10	18	1	BS	1009.5	NW	33	18	18	16	8
11	20	12	S-	1022.0	N	10	8	8	5	10
12	20	15	S-	1010.4	S	8	9	9	5	10
13	UNL	15		1006.0	N	11	1	1	- 4	7
14	10	12	S-	1011.8	S	8	12	12	9	10
15	4	1	S-IF	1008.2	NW	20	14	14	11	10
16	20	15	S-	1018.5	W	16	9	9	5	10
17	25	15		1026.1	WSW	15	9	9	5	10
18	UNL	15		1020.1	S	8	9	9	5	8
19	5	6	IF	1013.2	SE	14	20	20	18	10
20	6	4	ZL-F	1011.8	SSE	18	29	29	28	10
21	10	15		1011.4	S	15	27	27	26	10
22	12	1/4	S-F	1010.2	S	12	27	27	27	10
23	7	15		1016.3	WSW	4	21	20	19	10
24	5	15		1020.2	E	14	22	22	20	10
25	3	1	S-F	1014.1	E	17	29	29	28	10
26	15	15		1007.0	SSW	22	29	28	27	10
27	UNL	1/2	F	1026.8	SW	7	20	20	18	8
28	8	15		1016.2	ESE	20	31	30	30	10
29	3	3/4	S-F	1008.2	S	6	32	32	32	10
30	90	5	BS	1017.8	N	26	17	17	14	9
31	7	15	ZL-	1018.0	NW	16	19	19	17	10
AVG				1017.8		13	15	14	12	8

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
JUNE 1966 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	8	6	BS	1017.0	WSW	17	19	19	17	10
02	UNL	15		1020.0	N	25	15	15	13	2
03	8	6	IF	1015.1	WSW	24	21	21	19	10
04	10	2	ZL-	1016.8	NNE	16	20	20	18	10
05	UNL	15		1017.1	N	2	19	19	16	1
06	5	3/4	FBS	1006.6	SW	23	28	28	28	10
07	7	1/2	S	997.2	NNW	26	21	21	20	10
08	10	1	S-BS	1008.4	NW	29	17	17	15	10
09	10	8		1009.0	NW	19	24	23	22	10
10	15	5	S-	1010.9	NW	14	22	21	18	10
11	8	10		1013.9	NNW	2	21	20	18	8
12	10	1	S-	1008.1	SSW	16	28	28	26	10
13	5	10		1001.8	W	9	29	29	28	10
14	7	2	S-	992.0	W	23	28	27	26	10
15	UNL	15		1006.4	N	14	24	24	21	2
16	UNL	15		1015.3	N	5	28	28	26	2
17	20	15		1013.0	NNW	10	32	31	31	10
18	18	15		1016.2	SW	10	28	28	26	9
19	UNL	15		1017.3	SE	9	33	31	29	3
20	UNL	15		1012.0	S	7	37	35	33	2
21	UNL	15		1011.3	SSE	17	33	31	30	6
22	UNL	15		1012.9	CALM		36	34	32	1
23	40	15		1012.2	E	1	35	34	31	10
24	5	15		1009.8	SSE	10	33	31	29	10
25	120	15		1001.5	SSE	30	35	34	31	9
26	1	15		998.4	S	12	34	34	33	9
27	25	15		1000.0	S	20	34	33	31	9
28	UNL	15		999.7	SW	12	32	31	31	10
29	4	15		1006.1	SSW	14	33	33	32	10
30	4	15		1005.6	SW	7	35	34	34	10
AVG				1009.1		14	28	27	25	8

ISACHSEN NWT
JUNE 1966 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	15	15		1016.0	WSW	16	22	21	18	10
02	UNL	15		1021.5	N	25	17	16	14	2
03	12	15		1012.7	W	20	25	25	24	9
04	8	10		1017.6	N	16	20	20	18	10
05	UNL	15		1017.5	N	6	20	19	18	4
06	7	7		1004.4	W	20	27	27	26	10
07	UNL	1/4	S-BS	1000.1	NNW	28	14	14	12	8
08	8	3/4	S-BS	1008.4	NW	25	16	16	14	10
09	15	15		1009.4	NW	12	24	24	22	10
10	20	15		1011.1	NNW	14	22	22	18	9
11	20	15		1013.9	W	11	22	21	17	10
12	7	3/4	S-	1005.5	SSW	23	30	30	28	10
13	5	5	ZL-	1000.9	SW	7	29	29	28	10
14	65	3	S-F	992.6	W	16	26	25	24	10
15	9	1	ZL-F	1009.0	NW	16	25	25	23	10
16	UNL	15		1015.2	N	6	29	29	27	4
17	20	10		1014.0	N	12	30	30	28	10
18	8	5	S-	1017.0	SSW	9	28	28	26	10
19	UNL	15		1016.6	ESE	10	34	33	31	2
20	UNL	15		1012.0	SSE	4	36	33	28	1
21	25	15		1011.7	SSE	16	33	33	32	9
22	UNL	15		1013.0	CALM		38	34	30	2
23	40	15		1012.1	E	6	35	34	32	10
24	5	15		1009.0	SSE	13	33	33	32	10
25	120	15		1000.9	SSE	35	36	34	31	10
26	5	15		998.3	S	17	34	33	33	10
27	30	15		999.0	SSE	27	35	34	31	9
28	5	4	F	1000.6	S	8	33	32	32	10
29	10	15		1006.4	SSW	12	33	32	31	10
30	3	1/2	F	1005.7	W	9	34	34	34	10
AVG				1009.1		15	28	27	25	8

ISACHSEN NWT
JUNE 1966 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	7	10		1015.2	W	18	22	22	19	10
02	170	15		1022.7	N	17	16	16	13	9
03	8	2	F	1011.2	W	22	29	29	29	10
04	40	15		1017.8	NNW	13	20	19	17	8
05	UNL	15		1017.5	NW	3	21	21	19	6
06	5	3/4	F	1003.4	W	20	29	29	29	10
07	10	1	1/4S-BS	1001.7	NNW	29	16	15	13	8
08	8	3/4	BS	1008.0	NW	26	18	18	16	10
09	10	7		1009.2	NNW	18	24	24	23	10
10	20	15		1011.1	NW	16	22	22	19	9
11	20	15		1013.7	SW	12	24	23	20	10
12	7	2	F	1004.2	SW	19	32	32	31	10
13	5	2	L-	998.8	S	14	31	31	30	10
14	30	10	S-	992.9	WNW	19	26	25	22	9
15	UNL	12		1010.4	N	20	29	28	27	4
16	UNL	15		1015.4	W	2	31	30	28	5
17	15	15		1014.0	N	11	30	29	26	9
18	25	15		1016.9	S	10	31	30	29	9
19	UNL	15		1015.8	SE	2	37	35	33	2
20	UNL	15		1011.7	S	7	38	36	32	3
21	25	15		1011.7	SSE	20	35	33	30	10
22	UNL	15		1013.0	E	4	39	36	31	4
23	40	15		1012.1	S	6	37	35	32	10
24	5	15		1007.8	SSE	15	35	34	32	10
25	10	15	R-	999.2	SSE	40	35	34	32	10
26	20	15		998.9	S	13	35	34	31	10
27	6	4	S-F	998.2	SSE	30	34	34	33	10
28	UNL	1	F	1001.1	SSW	12	34	34	34	9
29	60	15		1006.4	S	15	37	35	33	10
30	10	15		1006.2	WNW	10	34	33	32	10
AVG				1008.9		15	29	29	27	9

ISACHSEN NWT
JUNE 1966 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	7	3	S-F	1014.4	W	14	24	24	21	10
02	UNL	15		1022.8	NNW	15	20	19	16	1
03	5	2	S-F	1010.9	WNW	22	32	32	31	10
04	UNL	15		1017.7	N	12	22	21	17	8
05	UNL	15		1017.7	W	2	33	32	29	6
06	5	3	S-F	1001.8	WSW	18	30	30	29	10
07	20	3	S-BS	1004.2	NW	28	15	15	10	9
08	UNL	1	FBS	1007.7	NW	27	22	22	19	7
09	10	15	ZL-	1009.4	NW	16	24	24	22	10
10	20	15		1011.5	NNW	12	24	23	20	9
11	20	15		1012.8	SW	17	24	23	18	10
12	7	1/4	F	1003.4	SW	15	33	33	33	10
13	5	1	S-	995.9	SSW	20	32	32	31	10
14	30	5	SW-	993.4	WNW	12	27	27	25	10
15	UNL	15		1012.2	N	14	30	29	26	1
16	UNL	15		1014.7	WSW	8	32	31	29	6
17	20	15		1014.0	NW	10	31	29	28	10
18	15	15		1017.2	S	10	33	32	29	9
19	UNL	15		1014.7	SSE	4	42	37	32	0
20	UNL	15		1011.3	E	7	40	37	31	4
21	18	6	S-	1012.6	SSE	10	33	32	29	10
22	120	15		1013.3	E	8	41	38	35	7
23	30	15		1012.1	S	11	38	36	34	9
24	5	12		1006.9	S	17	37	36	36	10
25	70	15		997.2	SSE	42	36	35	32	9
26	20	15		999.2	S	16	35	34	31	10
27	6	4	R-F	997.3	SSE	26	35	34	32	10
28	UNL	2	F	1001.9	SW	12	35	34	34	5
29	18	15	L-	1006.3	S	16	38	36	33	10
30	20	15		1006.7	WNW	15	36	35	32	9
AVG				1008.7		15	31	30	27	8

ISACHSEN NWT
JUNE 1966 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	6	10	S-	1014.1	NNW	14	28	27	26	10
02	UNL	15		1022.5	NNW	14	21	20	15	1
03	10	15		1011.1	WNW	20	34	33	32	10
04	60	15		1017.4	N	15	23	22	19	8
05	140	15		1017.2	WSW	7	25	23	18	8
06	5	15	S-	999.8	W	18	31	31	30	10
07	20	3	BS	1004.7	NW	33	15	14	10	9
08	20	1	S-BS	1007.6	NW	24	23	22	20	10
09	10	15		1010.1	NW	13	26	26	24	9
10	20	15		1012.1	NW	13	24	23	20	9
11	20	15		1012.6	SW	20	26	24	20	10
12	7	1/4	F	1003.0	SW	7	33	33	33	10
13	5	1	SG-F	993.4	SW	22	32	32	31	10
14	20	15	SW-	994.7	NW	14	28	27	25	9
15	UNL	15		1013.8	NW	7	31	30	28	2
16	UNL	15		1014.8	WSW	6	32	30	27	2
17	15	15		1014.6	WNW	12	32	31	30	9
18	15	15		1017.7	S	10	34	32	29	10
19	UNL	15		1013.9	CALM		42	36	28	0
20	250	15		1011.1	SSE	15	39	36	33	7
21	20	7		1012.7	SSE	15	34	33	31	9
22	40	15		1013.1	ENE	11	41	38	35	9
23	70	15		1012.3	S	8	39	37	33	8
24	70	15		1006.4	S	14	40	37	35	8
25	15	6	R-S-	996.8	SSE	40	35	34	31	10
26	12	15		1000.0	S	19	35	34	31	10
27	6	5	S-F	997.3	S	18	34	34	33	10
28	20	12		1003.4	SW	13	34	33	31	9
29	18	15	R-	1006.9	S	11	36	35	33	10
30	UNL	15		1007.8	NW	16	36	34	30	5
AVG				1008.8		15	31	30	27	8

ISACHSEN NWT
JUNE 1966 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	8	15	S-	1014.7	N	18	31	30	29	10
02	70	15		1021.9	NW	14	21	20	13	8
03	10	15		1011.9	NW	20	31	31	29	9
04	140	15		1017.6	NNW	8	24	22	19	8
05	UNL	15		1015.8	SW	13	25	22	17	8
06	20	15	SG-	999.1	W	17	30	30	27	9
07	20	1/4	S-BS	1004.9	NW	36	17	17	13	10
08	8	10	S-	1008.3	NW	22	25	24	22	10
09	20	15	SW-	1010.1	NNW	13	26	25	21	10
10	8	15		1012.4	NW	12	23	22	17	7
11	UNL	15		1012.1	SSW	15	27	25	21	9
12	7	1/2	L-F	1002.7	WSW	4	33	33	32	10
13	10	15		992.8	W	18	32	32	31	10
14	UNL	15	SW-	996.9	NW	9	28	27	25	9
15	UNL	15		1014.6	N	10	30	30	29	4
16	120	15		1014.5	WSW	8	32	31	30	9
17	15	15		1014.9	W	7	32	31	30	9
18	UNL	15		1017.7	SE	10	34	33	29	4
19	UNL	15		1013.4	CALM		44	39	33	0
20	150	15		1011.1	SSE	18	36	34	31	6
21	20	15		1012.6	S	19	34	33	31	9
22	30	15		1013.1	ENE	9	39	37	35	9
23	UNL	15		1012.3	S	11	38	36	33	4
24	18	15	R-	1005.5	S	23	37	35	33	10
25	10	1/2	S	996.7	SSE	40	33	33	32	10
26	20	15		1000.3	S	17	35	34	31	9
27	15	15		997.4	S	12	36	35	32	9
28	30	15		1004.3	SW	13	35	34	32	8
29	20	15		1006.7	S	13	37	36	34	9
30	20	15		1008.6	WNW	15	33	32	30	9
AVG				1008.8		15	31	30	27	8

ISACHSEN NWT
JUNE 1966 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	5	4	S-F	1016.5	N	22	26	26	24	10
02	UNL	15		1020.9	W	13	22	21	18	4
03	6	15	SG-	1013.8	N	16	32	32	31	10
04	UNL	15		1017.4	WNW	3	20	19	15	3
05	6	15		1012.7	SW	18	24	24	21	10
06	40	15		998.2	W	22	28	27	25	9
07	20	3	BS	1006.3	NW	35	18	17	13	9
08	8	10		1008.8	NW	22	25	25	23	10
09	20	15	SW-	1010.4	NW	13	25	23	17	10
10	8	15		1012.7	WNW	7	23	22	20	8
11	70	15		1011.2	SSW	13	27	26	24	10
12	50	15		1002.5	NW	6	33	32	31	9
13	20	15	SW-	992.6	W	18	31	31	29	10
14	UNL	15	IC	999.7	N	10	28	27	25	4
15	UNL	15		1015.0	NNE	6	31	30	27	1
16	10	15		1013.8	WSW	12	32	31	30	10
17	15	15	SW-	1015.2	SW	6	30	29	27	10
18	UNL	15		1017.2	SSE	9	33	32	29	1
19	UNL	15		1012.6	CALM		44	38	32	0
20	150	15		1011.0	S	17	35	34	31	9
21	20	15		1012.8	SSE	3	34	32	30	8
22	40	15		1012.7	E	8	37	36	35	9
23	UNL	15		1011.7	S	7	36	35	32	3
24	120	15		1004.3	S	26	37	35	33	8
25	10	1	R-F	997.4	S	26	33	33	32	10
26	20	15		1000.4	S	21	35	34	31	10
27	UNL	15		997.7	SSW	16	35	33	28	3
28	180	15		1005.3	SW	13	34	34	32	8
29	18	15	R-	1005.9	S	13	36	35	34	9
30	15	3	F	1009.0	NW	17	32	31	31	6
AVG				1008.9		14	31	30	27	7

ISACHSEN NWT
JUNE 1966 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		1019.0	N	20	20	20	18	3
02	170	15		1018.4	WSW	15	18	17	12	6
03	7	2	ZL-	1015.7	N	15	22	22	21	9
04	40	15		1017.3	NW	8	21	20	16	8
05	7	4	F	1009.1	SW	20	27	27	26	10
06	10	4	S-	997.1	W	21	25	25	24	10
07	20	3	BS	1007.5	NW	35	17	17	15	8
08	8	10		1008.8	NW	21	24	24	23	10
09	20	15		1010.6	NW	10	23	22	18	8
10	6	10		1013.1	WNW	5	21	21	18	8
11	30	15		1009.7	S	19	28	27	26	10
12	40	8		1002.1	NW	5	30	30	29	8
13	7	2	SW-	992.0	W	23	30	30	29	10
14	UNL	15		1003.1	NNE	12	26	26	24	2
15	UNL	15		1014.9	N	10	30	29	28	1
16	8	2	L-F	1012.8	W	9	32	32	31	10
17	15	5	SW-	1015.4	WSW	7	29	29	28	9
18	UNL	15		1017.2	SE	5	32	31	28	3
19	UNL	15		1012.1	E	10	38	36	34	1
20	UNL	15		1010.9	S	7	33	32	31	8
21	UNL	15		1012.7	CALM		35	33	31	1
22	40	15		1012.5	E	7	35	34	32	9
23	UNL	15		1010.7	SSE	4	35	33	31	1
24	120	15		1002.6	SSE	25	35	34	31	9
25	40	15		998.5	S	7	34	33	33	7
26	7	15		1000.0	S	18	34	34	33	10
27	UNL	15		999.2	S	12	33	32	29	2
28	120	15		1005.8	SSW	12	34	33	31	8
29	7	15		1005.5	S	9	35	35	34	10
30	4	8		1009.5	W	10	32	32	31	8
AVG				1008.8		13	29	28	27	7

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT — JANUARY 1966 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		1023.6	CALM	-40				0
02	UNL	10		1032.2	N	7	-41			0
03	100	1/2	IFBS	1028.8	S	24	-31	-31	-32	10
04	15	8		1016.2	SW	17	- 3	- 3	- 8	9
05	10	4	S-IF	1018.3	WSW	10	4	4	1	10
06	15	8		1004.8	NW	15	- 7	- 8	-12	10
07	UNL	2	IF	1019.2	NNW	17	-40			6
08	200	1/2	IFBS	1005.9	NW	38	-24	-24	-26	10
09	UNL	4	IF	1003.4	N	10	-36			3
10	UNL	8		1012.1	NNW	12	-52			0
11	UNL	8		1011.0	NNW	22	-38			7
12	UNL	10		1013.5	N	5	-52			0
13	UNL	1	BS	1018.2	WNW	38	-33	-33	-39	1
14	UNL	10		1034.5	S	20	-36			0
15	UNL	15		1049.1	CALM	-37				0
16	UNL	15		1047.4	N	5	-30	-30	-42	0
17	UNL	10		1040.2	NNW	8	-38			1
18	UNL	10		1033.1	N	18	-36			3
19	UNL	8		1033.9	NW	20	-38			1
20	UNL	15		1033.4	CALM	-40				0
21	UNL	15		1015.0	CALM	-30	-31	-45		0
22	UNL	6	IF	1021.6	NW	25	-45			2
23	UNL	10		1035.0	CALM	-41				0
24	UNL	10		1039.9	CALM	-41				0
25	UNL	10		1045.5	S	8	-41			0
26	UNL	8		1042.2	S	17	-26	-26	-32	6
27	30	10		1044.4	S	10	-18	-18	-23	10
28	UNL	10		1056.2	CALM	-39				0
29	UNL	15		1055.2	SE	12	-29	-29	-40	0
30	UNL	15		1042.1	CALM	-38				0
31	UNL	15		1028.9	N	6	-26	-26	-36	0
AVG				1029.2		12	-33			3

MOULD BAY NWT — JANUARY 1966 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	5	IF	1024.9	CALM	-40				0
02	UNL	10		1033.5	N	4	-43			0
03	0	0	IFBS	1025.7	S	38	-34	-34	-35	10
04	19	6	IF	1016.2	WSW	9	- 1	- 1	- 3	10
05	14	8	S-	1017.2	SSE	10	1	1	- 4	10
06	15	4	IF	1006.1	NNE	16	- 7	- 7	-10	10
07	UNL	8		1018.9	NNW	20	-42			0
08	200	1/2	IFBS	1004.2	NW	35	-23	-22	-25	10
09	UNL	8		1004.9	NNW	13	-40			0
10	UNL	15		1013.3	NNW	7	-55			0
11	UNL	6	IF	1010.4	NNW	12	-38			10
12	UNL	10		1014.0	N	18	-52			0
13	UNL	8		1021.2	W	16	-38			3
14	UNL	10		1036.5	S	23	-35	-35	-41	3
15	UNL	15		1049.6	CALM	-39				0
16	UNL	15		1047.3	N	11	-31	-31	-47	0
17	UNL	10		1038.6	NW	5	-36			3
18	UNL	10		1033.5	NNW	13	-39			4
19	UNL	6	IF	1034.8	NNW	10	-37			2
20	UNL	15		1032.0	CALM	-38				0
21	UNL	15		1015.1	NW	16	-35	-35	-55	0
22	UNL	8		1025.1	NW	10	-47			2
23	UNL	10		1035.2	CALM	-41				0
24	UNL	10		1040.7	CALM	-42				0
25	UNL	10		1045.5	SSE	11	-39			0
26	UNL	8		1041.9	S	22	-26	-26	-32	8
27	UNL	10		1045.9	SSE	8	-18	-18	-23	4
28	UNL	10		1056.6	CALM	-38				0
29	UNL	15		1053.4	NNW	2	-18	-19	-30	0
30	UNL	15		1040.8	CALM	-39				0
31	UNL	15		1029.0	CALM	-32	-32	-49		0
AVG				1029.4		11	-34			3

MOULD BAY NWT — JANUARY 1966 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		1025.8	CALM	-35	-35	-49		0
02	UNL	10		1033.9	CALM	-46				0
03	2	1/8	IFBS	1024.1	S	35	-24	-24	-30	10
04	16	10		1016.3	CALM	1	0	- 6	10	
05	12	6	BS	1014.9	S	15	- 4	- 4	- 7	10
06	UNL	6	BS	1008.3	N	24	-21	-21	-26	4
07	UNL	8		1019.2	W	5	-49			0
08	150	1/2	IFBS	1001.4	NW	34	-23	-23	-25	10
09	UNL	10		1005.9	N	4	-40			0
10	UNL	15		1014.1	NNW	10	-57			0
11	UNL	10		1009.7	NNE	12	-42			0
12	UNL	10		1015.0	NNW	7	-52			0
13	UNL	4	BS	1023.2	W	30	-40			4
14	UNL	10		1039.0	S	18	-36			2
15	UNL	15		1049.7	CALM	-43				0
16	UNL	15		1046.5	N	10	-28	-28	-39	0
17	UNL	10		1037.4	NNW	13	-40			3
18	UNL	10		1033.6	NNW	12	-40			3
19	UNL	5	IF	1034.9	NNW	12	-37			2
20	UNL	15		1029.5	CALM	-36				0
21	UNL	4	IF	1016.3	NW	10	-40			0
22	UNL	5	IF	1027.1	NNW	18	-46			2
23	UNL	10		1035.6	CALM	-42				0
24	UNL	10		1041.8	CALM	-43				0
25	UNL	10		1045.3	SSE	11	-37			0
26	20	6	IF	1041.2	S	20	-24	-24	-28	10
27	UNL	10		1046.9	SSE	4	-25	-25	-31	0
28	UNL	10		1056.9	CALM	-40				0
29	UNL	15		1052.1	SE	12	-15	-15	-23	0
30	UNL	15		1038.9	CALM	-37				0
31	UNL	15		1029.4	CALM	-31	-31	-43		0
AVG				1029.5		10	-35			2

MOULD BAY NWT — JANUARY 1966 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		1026.8	CALM	-36				0
02	UNL	10		1033.7	CALM	-44				0
03	3	1/2	IFBS	1022.2	S	27	-17	-17	-19	10
04	13	8	S-	1017.0	W	7	1	1	- 4	10
05	10	1	S-BS	1011.9	ESE	16	1	1	- 1	10
06	UNL	15		1011.3	NNE	19	-26	-26	-36	1
07	UNL	4	IF	1017.8	NW	20	-43			1
08	100	3/4	IFBS	1000.7	NW	30	-23	-23	-25	10
09	UNL	4	IF	1006.8	N	5	-43			0
10	UNL	15		1013.9	NNE	4	-51			0
11	UNL	15		1010.3	NNE	10	-47			0
12	UNL	4	IF	1016.2	CALM	-50				0
13	UNL	6	BS	1025.0	WSW	25	-39			3
14	UNL	3	IF	1041.3	S	22	-36			2
15	UNL	15		1049.1	NNW	5	-36			0
16	UNL	15		1045.9	N	6	-26	-26	-39	1
17	UNL	10		1036.6	NNW	10	-37			3
18	UNL	10		1034.0	NW	14	-41			2
19	UNL	6	IF	1034.7	NNW	22	-37			1
20	UNL	15		1027.3	SSE	4	-37			10
21	15	2	IF	1015.9	NW	15	-39			10
22	UNL	8		1029.0	NNW	10	-45			2
23	UNL	10		1035.7	CALM	-43				3
24	UNL	15		1042.6	CALM	-41				0
25	UNL	6	IF	1044.9	S	18	-37			2
26	UNL	10		1040.9	S	19	-24	-24	-32	7
27	UNL	15+		1048.4	ESE	8	-27	-28	-38	0
28	UNL	15		1056.9	CALM	-36				0
29	UNL	15		1049.8	SE	4	-15	-15	-24	0
30	UNL	15+		1037.0	CALM	-32	-32	-45		1
31	UNL	15+		1030.5	ESE	2	-34	-35	-53	0
AVG				1029.5		10	-34			3

MOULD BAY NWT — JANUARY 1966 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	8		1027.8	CALM	-38				1
02	UNL	10		1033.4	CALM	-45				0
03	8	1	IFBS	1020.3	S	33	-12	-12	-14	9
04	15	4	F	1017.6	W	11	2	2	- 3	9
05	10	1	S-BS	1009.0	SW	30	2	2	- 1	10
06	UNL	15		1014.4	CALM	-35	-35	-45		0
07	UNL	3	BS	1015.2	NW	37	-40			0
08	20	2	IFBS	1000.4	NW	24	-24	-24	-28	10
09	UNL	4	F	1007.8	CALM	-46				0
10	UNL	4	F	1013.6	NW	11	-44			0
11	UNL	5	F	1011.5	N	10	-52			0
12	UNL	8		1017.2	NNW	8	-49			1
13	UNL	6	BS	1026.7	WSW	28	-34	-34	-40	3
14	UNL	10		1043.3	S	25	-37			1
15	UNL	15		1049.1	CALM	-33	-33	-46		0
16	UNL	15		1045.8	CALM	-30	-31	-45		2
17	UNL	10		1036.0	NNW	11	-37			3
18	UNL	5	F	1033.7	NNW	20	-40			5
19	UNL	6	F	1035.6	NNW	5	-37			1
20	UNL	11/2	F	1024.1	S	13	-38			3
21	UNL	11/2	F	1015.8	NW	16	-38			7
22	UNL	6	F	1030.8	CALM	-42				0
23	UNL	10		1036.8	CALM	-40				1
24	UNL	10		1043.4	CALM	-40				1
25	UNL	8		1044.7	S	11	-43			3
26	UNL	10		1041.5	SSE	13	-24	-24	-32	5
27	UNL	15+		1049.9	CALM	-26	-27	-36		0
28	UNL	15		1057.2	CALM	-35	-35	-49		0
29	UNL	15		1047.6	CALM	-20	-21	-30		0
30	UNL	15+		1035.3	CALM	-20	-20	-30		6
31	UNL	15		1031.9	CALM	-35	-35	-49		0
AVG				1029.6		10	-33			3

MOULD BAY NWT — JANUARY 1966 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		1028.6	CALM	-37				2
02	UNL	10		1033.2	CALM	-46				0
03	10	1	IFBS	1018.8	SSW	31	- 9	- 9	-12	10
04	12	4	IF	1018.5	W	11	3	3	- 2	10
05	UNL	3	BS	1006.3	SW	28	- 2	- 2	- 6	5
06	UNL	10		1016.8	N	21	-38			0
07	UNL	1/2	BS	1013.2	NW	40	-38			4
08	UNL	8		1000.2	NW	12	-26	-27	-36	3
09	UNL	4	F	1009.1	CALM	-49				0
10	UNL	4	F	1013.0	NW	22	-41			0
11	UNL	5	F	1011.6	N	10	-52			0
12	UNL	8		1017.2	NW	12	-46			0
13	UNL	6	BS	1028.6	WSW	27	-38			3
14	UNL	10		1045.4	S	5	-36			0
15	UNL	15		1048.6	CALM	-34	-34	-48		0
16	UNL	15		1044.6	CALM	-33	-33	-51		2
17	UNL	10		1034.8	NW	19	-35	-35	-49	2
18	UNL	5	F	1033.8	N	18	-38			2
19	UNL	6	F	1035.7	N	5	-36			0
20	UNL	6	F	1021.2	SE	10	-31	-32	-43	2
21	UNL	4	F	1016.1	W	9	-40			1
22	UNL	8		1032.2	CALM	-45				0
23	UNL	10		1037.0	CALM	-41				1
24	UNL	10		1044.3	CALM	-41				0
25	UNL	4	BS	1044.0	S	23	-38			1
26	25	10		1041.9	S	18	-21	-21	-30	9
27	UNL	15		1052.1	CALM	-27	-27	-38		0
28	UNL	15		1057.0	CALM	-36				0
29	UNL	15		1045.3	CALM	-30	-31	-45		0
30	UNL	15		1033.3	CALM	-21	-22	-30		5
31	UNL	15		1032.2	ENE	3	-30	-31	-42	0
AVG				1029.5		10	-33			2

MOULD BAY NWT — JANUARY 1966 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	6	IF	1029.5	N	2	-38			2
02	UNL	5	BS	1031.8	S	18	-39			5
03	4	1/2	IFBS	1017.4	SSW	30	- 7	- 7	-12	10
04	13	4	F	1019.1	CALM	3	3	- 2	10	
05	13	4	F	1005.4	W	18	- 5	- 5	- 8	10
06	UNL	10		1018.3	NW	9	-41			0
07	UNL	3	BS	1011.3	NW	36	-32	-32	-38	3
08	UNL	4	F	1000.6	NNW	16	-29	-29	-37	1
09	UNL	4	F	1009.9	CALM	-47				0
10	UNL	4	F	1011.9	NW	32	-37			0
11	UNL	6	F	1011.4	N	22	-51			0
12	UNL	1/2	BS	1016.0	NW	36	-39			6
13	UNL	6	BS	1030.8	SW	19	-39			0
14	UNL	10		1047.1	SE	8	-36			0
15	UNL	15		1048.5	N	10	-34	-34	-48	0
16	UNL	15		1043.1	CALM	-33	-33	-46		2
17	UNL	10		1033.8	NNW	20	-35	-35	-49	0
18	UNL	5	F	1034.1	NNW	12	-38			2
19	UNL	6	F	1035.4	N	5	-34	-34	-44	0
20	UNL	4	F	1017.5	S	14	-33	-33	-46	6
21	UNL	6	F	1017.0	NW	7	-40			0
22	UNL	8		1032.9	CALM	-43				0
23	UNL	10		1037.8	CALM	-40				0
24	UNL	10		1044.5	CALM	-42				0
25	UNL	4	BS	1043.7	S	22	-33	-33	-42	6
26	UNL	10		1042.4	S	11	-21	-21	-30	3
27	UNL	15		1053.5	CALM	-36				0
28	UNL	15		1056.9	CALM	-37				0
29	UNL	15		1044.0	CALM	-34	-34	-53		0
30	UNL	10		1030.8	CALM	-21	-21	-30		0
31	UNL	15		1032.4	N	7	-33	-33	-46	0
AVG				1029.3		11	-33			2

MOULD BAY NWT — JANUARY 1966 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	1030.7	N	4	-41			0
02	UNL	2	BS	1030.4	S	21	-36			6
03	4	1/2	IFBS	1016.0	SW	24	- 5	- 5	- 9	10
04	13	4	F	1018.9	CALM	2	2	- 3	10	
05	UNL	8		1004.2	W	15	- 8	- 8	-11	4
06	UNL	4	F	1018.3	NW	20	-42			0
07	UNL	2	BS	1008.6	NW	36	-28	-25	-35	5
08	UNL	5	F	1001.5	N	16	-34	-34	-40	1
09	UNL	3	F	1010.7	CALM	-50				4
10	UNL	3	FBS	1011.1	NW	36	-37			0
11	UNL	8		1011.7	N	22	-51			0
12	UNL	8		1016.9	WNW	25	-33	-34	-46	0
13	UNL	8		1032.5	SW	18	-36			0
14	UNL	6	F	1048.2	SSE	10	-31	-32	-43	0
15	UNL	10		1047.8	N	9	-35	-35	-55	0
16	UNL	10		1041.6	CALM	-31	-31	-40	1	
17	17	8		1033.3	N	11	-36			10
18	UNL	8		1034.0	NW	6	-39			1
19	UNL	6	F	1034.8	CALM	-40				0
20	UNL	6	F	1015.4	S	14	-30	-30	-45	6
21	UNL	6	F	1018.4	NW	20	-41			0
22	UNL	8		1032.9	CALM	-40				0
23	UNL	10		1038.4	CALM	-42				0
24	UNL	10		1044.5	CALM	-39				0
25	25	3	BS	1041.9	S	25	-27	-27	-38	10
26	UNL	4	F	1042.9	SE	7	-20	-21	-29	4
27	UNL	15		1054.1	CALM	-37				0
28	UNL	15		1055.9	CALM	-36				0
29	UNL	15		1043.2	CALM	-34	-34	-48		0
30	UNL	10		1029.2	NNW	8	-22	-22	-29	0
31	UNL	15		1032.6	NE	5	-33	-33	-46	0
AVG				1029.1		11	-33			2

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
FEBRUARY 1966 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		1033.6	N	10	-23	-23	-32	6
02	UNL	10		1030.1	NNW	11	-24	-24	-32	9
03	UNL	10		1020.2	NNE	4	-40			0
04	UNL	8		1008.7	CALM		-45			4
05	UNL	8		1011.5	NNW	4	-45			1
06	UNL	10		1010.0	CALM		-45			3
07	UNL	10		1008.7	CALM		-50			0
08	UNL	8		1004.8	CALM		-55			2
09	UNL	10		1003.5	CALM		-42			4
10	UNL	6	F	1001.1	W	7	-39			1
11	UNL	10		997.7	CALM		-47			2
12	UNL	6	IF	1000.3	NNW	9	-41			7
13	UNL	8		1009.4	CALM		-39			5
14	UNL	4	IF	1021.2	NNW	14	-47			2
15	UNL	2	IF	1025.9	NNW	10	-47			2
16	UNL	3	IF	1030.9	NNW	12	-42			5
17	UNL	10		1035.9	NNE	12	-39			4
18	UNL	3	IF	1036.0	N	21	-28	-28	-30	9
19	UNL	15		1042.5	CALM		-35	-35	-55	0
20	18	6	S-	1037.0	NNW	13	-20	-20	-24	10
21	UNL	10		1037.3	S	13	-32	-32	-55	0
22	UNL	15		1040.6	CALM		-42			0
23	UNL	15		1019.1	CALM		-36			0
24	UNL	6	BS	997.3	S	23	-16	-16	-21	4
25	UNL	8		1004.4	S	12	-24	-25	-34	0
26	40	15		1006.3	SSW	2	-17	-17	-22	10
27	UNL	15	IC	1008.2	CALM		-19	-19	-27	0
28	UNL	15		1018.3	CALM		-29	-29	-37	0
AVG				1017.9		6	-36			3

MOULD BAY NWT
FEBRUARY 1966 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		1034.4	N	10	-21	-21	-28	4
02	UNL	4	IF	1029.1	N	17	-24	-24	-30	9
03	UNL	10		1018.0	NNW	5	-39			0
04	UNL	10		1008.8	CALM		-47			0
05	UNL	10		1011.3	NNW	3	-45			0
06	UNL	10		1010.0	SSE	5	-45			6
07	UNL	10		1008.0	CALM		-49			5
08	UNL	10		1004.3	CALM		-52			0
09	UNL	15		1003.5	ENE	4	-45			0
10	UNL	15		1001.1	S	8	-43			3
11	UNL	8		997.6	NNW	6	-48			5
12	UNL	4	IF	1001.5	NW	17	-42			4
13	UNL	8		1010.9	NNW	13	-41			2
14	UNL	4	IF	1021.8	NNW	13	-47			3
15	UNL	5	IF	1026.4	NNW	11	-47			0
16	UNL	4	IF	1032.6	NNW	15	-40			3
17	UNL	10		1036.4	ENE	5	-39			4
18	15	5	IF	1034.5	NNE	22	-23	-23	-32	10
19	UNL	15		1043.3	CALM		-37			0
20	18	6	S-	1035.6	NNW	14	-20	-20	-24	10
21	UNL	10		1039.4	SSE	7	-34	-35	-53	0
22	UNL	15		1038.2	CALM		-42			0
23	UNL	15		1016.4	CALM		-36			0
24	UNL	5	BS	998.3	S	25	-20	-20	-25	4
25	UNL	10		1005.3	S	8	-26	-26	-36	2
26	UNL	15		1006.4	SSE	3	-16	-16	-22	6
27	UNL	15		1009.0	CALM		-20	-20	-29	0
28	UNL	15		1019.7	CALM		-29	-29	-40	0
AVG				1017.9		8	-36			3

MOULD BAY NWT
FEBRUARY 1966 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		1034.5	NNW	5	-21	-21	-30	3
02	UNL	4	IF	1027.6	NNW	12	-25	-25	-33	10
03	UNL	15		1015.9	CALM		-42			2
04	UNL	10		1008.7	CALM		-46			0
05	UNL	15		1010.9	CALM		-39			0
06	UNL	10		1010.5	ESE	5	-45			5
07	UNL	10		1007.3	CALM		-50			0
08	UNL	10		1003.8	CALM		-53			0
09	UNL	15		1003.1	CALM		-46			2
10	20	6	S-IF	1000.4	ESE	3	-44			10
11	UNL	8		997.5	WNW	8	-47			4
12	UNL	3	IF	1002.6	NW	11	-43			3
13	UNL	8		1012.9	NW	11	-42			2
14	UNL	3	IF	1022.4	NNW	10	-49			3
15	UNL	8		1026.7	NNW	9	-46			1
16	UNL	3	IF	1033.0	NW	8	-42			2
17	UNL	15		1036.6	CALM		-41			1
18	15	1	IFBS	1032.6	N	28	-25	-26	-33	10
19	UNL	15		1043.9	CALM		-38			1
20	15	5	S-	1033.8	NNW	13	-19	-19	-24	10
21	UNL	15		1040.9	SE	6	-38			0
22	UNL	15		1035.4	CALM		-41			3
23	UNL	3	IF	1012.6	CALM		-36			0
24	UNL	1/2	BS	998.9	S	30	-18	-18	-23	4
25	UNL	15		1006.0	S	7	-26	-26	-36	1
26	UNL	15		1006.2	CALM		-18	-18	-25	2
27	UNL	15+		1009.9	CALM		-27	-27	-33	0
28	UNL	15+		1021.7	CALM		-28	-28	-39	0
AVG				1017.7		6	-37			3

MOULD BAY NWT
FEBRUARY 1966 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		1034.1	N	10	-13	-13	-19	4
02	UNL	4	IF	1026.5	N	8	-28	-28	-36	10
03	UNL	8		1014.0	NNW	4	-41			2
04	UNL	8		1009.3	CALM		-45			2
05	UNL	15		1010.5	CALM		-41			2
06	UNL	10		1010.6	SSE	3	-46			4
07	UNL	6	IF	1006.7	CALM		-52			2
08	UNL	6	IF	1003.5	CALM		-55			1
09	UNL	8		1002.5	CALM		-45			6
10	18	3	S-IF	999.2	S	10	-41			10
11	UNL	3	IF	997.5	NNW	7	-46			10
12	UNL	3	IF	1003.7	NW	6	-43			10
13	UNL	4	IF	1014.9	NNW	14	-47			10
14	UNL	4	IF	1022.7	NW	12	-47			3
15	UNL	4	IF	1026.7	N	12	-45			10
16	UNL	11/2	IF	1033.6	NW	10	-42			2
17	UNL	15+		1037.0	CALM		-42			1
18	10	2	IF	1032.6	NE	14	-23	-23	-25	10
19	UNL	15		1043.9	CALM		-38			7
20	15	3	S-IF	1032.7	WNW	6	-19	-18	-22	10
21	UNL	15+		1042.0	E	2	-37			0
22	UNL	15		1032.7	CALM		-43			4
23	UNL	6	IF	1007.8	NNE	12	-18	-18	-22	1
24	15	1/2	IFBS	998.9	S	27	-16	-15	-19	10
25	UNL	15		1006.8	CALM		-24	-24	-36	8
26	UNL	15+		1006.4	CALM		-26	-26	-36	1
27	UNL	15+		1010.5	CALM		-16	-16	-24	0
28	UNL	15+		1022.8	CALM		-24	-24	-34	0
AVG				1017.5		6	-36			5

MOULD BAY NWT
FEBRUARY 1966 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		1033.8	N	16	-20	-20	-27	0
02	UNL	6	F	1026.1	N	10	-31	-31	-40	4
03	UNL	6	F	1012.6	NNW	7	-40			1
04	UNL	6	F	1009.8	CALM		-48			1
05	UNL	15		1010.3	CALM		-40			0
06	UNL	10		1010.7	CALM		-50			1
07	UNL	10		1006.3	CALM		-50			0
08	UNL	6	IF	1003.5	CALM		-52			1
09	20	11/2	S-F	1002.2	CALM		-41			9
10	20	4	F	998.5	S	11	-41			8
11	UNL	6	F	997.6	N	3	-47			6
12	UNL	4	F	1005.2	NW	20	-42			6
13	UNL	3	IF	1017.4	NW	10	-48			7
14	UNL	6	F	1023.8	W	6	-47			1
15	UNL	4	IF	1028.2	N	12	-43			1
16	UNL	11/2	IF	1034.8	N	15	-42			2
17	UNL	15		1038.3	CALM		-42			0
18	UNL	5	F	1032.4	NE	22	-32	-32	-45	5
19	70	6	F	1043.0	CALM		-35	-35	-49	8
20	40	4	S-IF	1032.7	WNW	7	-19	-19	-24	10
21	UNL	15		1043.2	CALM		-39			0
22	UNL	15		1030.0	CALM		-36			1
23	UNL	3	FBS	1002.3	E	32	-10	-10	-12	8
24	UNL	1	IF	1000.1	S	25	-16	-16	-22	3
25	UNL	15		1007.5	W	2	-25	-25	-33	9
26	UNL	15		1006.9	CALM		-20	-20	-27	0
27	UNL	15		1011.4	CALM		-15	-15	-21	0
28	UNL	15+		1023.9	CALM		-23	-23	-30	0
AVG				1017.6		7	-36			3

MOULD BAY NWT
FEBRUARY 1966 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	8		1033.3	N	15	-22	-22	-33	1
02	UNL	8		1024.9	N	10	-31	-31	-43	7
03	UNL	7		1010.6	N	3	-42			0
04	UNL	10		1010.1	CALM		-46			2
05	UNL	10		1010.1	CALM		-44			1
06	UNL	8		1010.5	CALM		-47			1
07	UNL	10		1005.8	CALM		-48			0
08	UNL	6	IF	1003.5	CALM		-48			1
09	20	2	S-F	1001.5	CALM		-37			9
10	UNL	6	F	998.1	S	5	-43			2
11	UNL	4	FBS	996.9	NW	21	-40			7
12	UNL	4	F	1006.6	NW	13	-42			4
13	UNL	3	F	1018.8	NW	12	-47			4
14	UNL	4	F	1025.1	NNW	18	-49			0
15	UNL	4	IF	1028.8	N	12	-46			1
16	UNL	2	IF	1035.1	N	17	-42			2
17	UNL	15		1038.9	CALM		-44			1
18	UNL	15		1033.9	CALM		-29	-29	-37	0
19	UNL	10		1041.4	N	10	-26	-26	-39	4
20	UNL	6	F	1032.5	SW	12	-18	-18	-23	7
21	UNL	15		1043.3	CALM		-41			0
22	UNL	15		1027.1	CALM		-36			1
23	15	11/2	S-	998.7	WSW	5	-12	-12	-17	10
24	15	1	BS	1000.2	SW	30	-15	-15	-20	8
25	UNL	15		1006.9	W	2	-24	-24	-32	2
26	UNL	15		1007.1	CALM		-22	-22	-27	1
27	UNL	8		1013.3	CALM		-21	-21	-26	0
28	UNL	10		1024.8	CALM		-16	-17	-24	0
AVG				1017.4		7	-35			3

MOULD BAY NWT
FEBRUARY 1966 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	8		1031.7	NNW	25	-23	-23	-35	1
02	UNL	4	F	1023.2	NNW	7	-33	-33	-46	6
03	UNL	6	F	1009.1	N	4	-42			3
04	UNL	10		1010.6	CALM		-47			0
05	UNL	10		1009.7	CALM		-45			0
06	UNL	8		1009.6	CALM		-51			1
07	UNL	10		1005.2	CALM		-50			0
08	UNL	6	F	1003.5	CALM		-49			0
09	20	2	S-F	1000.9	SE	3	-36			9
10	UNL	8		997.3	CALM		-46			2
11	UNL	3	FBS	997.2	NW	24	-41			4
12	UNL	4	F	1007.6	NW	15	-43			3
13	UNL	3	F	1020.1	NNW	9	-48			3
14	UNL	4	F	1024.8	NW	6	-49			0
15	UNL	4	IF	1029.2	NNW	10	-44			1
16	20	3	IF	1035.6	N	11	-40			7
17	UNL	10		1038.0	N	10	-44			0
18	UNL	10		1037.0	CALM		-34	-34	-53	0
19	20	6	S-	1039.9	NNW	15	-24	-24	-30	10
20	20	6	F	1033.4	SW	6	-18	-18	-23	6
21	UNL	15		1042.4	CALM		-41			0
22	UNL	15		1024.0	CALM		-35	-35	-49	0
23	15	2	S-	996.2	CALM		-15	-15	-20	10
24	UNL	4	BS	1001.3	S	21	-20	-20	-25	6
25	UNL	15		1006.3	SW	3	-16	-16	-22	2
26	UNL	15		1007.0	CALM		-26	-26	-34	1
27	UNL	10		1014.9	CALM		-22	-22	-29	0
28	UNL	10		1026.0	CALM		-22	-22	-29	0
AVG				1017.2		6	-36			3

MOULD BAY NWT
FEBRUARY 1966 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	F	1030.5	NNW	18	-23	-23	-32	5
02	UNL	4	F	1021.5	NNW	10	-37			4
03	UNL	10		1008.5	CALM		-43			0
04	UNL	6	F	1011.0	CALM		-44			1
05	UNL	10		1009.6	CALM		-45			4
06	UNL	10		1009.2	CALM		-49			0
07	UNL	10		1004.8	CALM		-54			0
08	UNL	6	F	1003.4	CALM		-48			0
09	20	3	S-F	1000.6	CALM		-35	-35	-45	9
10	UNL	10		997.1	CALM		-49			0
11	22	6	F	998.4	NE	6	-42			6
12	UNL	4	F	1008.0	NW	12	-44			5
13	UNL	4	F	1020.3	NW	17	-49			4
14	UNL	4	F	1024.8	NNW	15	-42			3
15	30	4	IF	1029.8	NW	10	-42			9
16	UNL	6	F	1035.6	N	8	-40			1
17	UNL	10		1037.3	NNE	20	-30	-30	-39	0
18	UNL	10		1039.6	CALM		-36			0
19	20	3	S-	1038.9	N	12	-22	-22	-27	10
20	UNL	8		1034.7	S	15	-29	-29	-37	0
21	UNL	10		1041.7	CALM		-40			0
22	UNL	15		1021.8	CALM		-39			0
23	15	1	S-BS	994.9	S	29	- 7	- 7	-12	10
24	UNL	6	F	1002.7	S	12	-23	-23	-30	5
25	UNL	15		1006.4	SSW	4	-19	-20	-27	7
26	UNL	15		1007.3	CALM		-21	-21	-28	2
27	UNL	10		1016.6	CALM		-23	-23	-29	0
28	UNL	10		1026.5	CALM		-26	-26	-39	0

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
MARCH 1966 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		1027.5	CALM		-31	-31	-47	0
02	15	8		1028.3	NW	5	-29	-29	-35	10
03	UNL	10		1027.0	N	5	-35	-35	-45	5
04	UNL	6	IF	1027.1	NNW	12	-41			4
05	UNL	10		1034.8	CALM		-40			9
06	60	6	IF	1032.5	CALM		-41			10
07	UNL	10		1027.6	SE	3	-27	-27	-41	10
08	190	8		1016.8	CALM		-28	-28	-34	10
09	UNL	8		1018.5	CALM		-31	-31	-40	10
10	UNL	15	IC	1020.7	CALM		-33	-33	-42	0
11	UNL	15		1013.1	N	10	-27	-27	-33	0
12	UNL	15		1017.4	N	10	-37			0
13	UNL	15		1022.2	CALM		-40			0
14	UNL	6	IF	1026.7	N	2	-36			0
15	UNL	8		1033.3	W	7	-23	-23	-30	0
16	UNL	8		1036.6	CALM		-30	-30	-42	6
17	UNL	4	S-IF	1035.2	S	3	- 9	- 8	-13	9
18	UNL	5	IF	1034.6	E	17	-15	-15	-20	8
19	UNL	10		1034.1	N	11	-23	-23	-32	0
20	UNL	10		1035.1	CALM		-21	-22	-30	0
21	UNL	10		1037.5	CALM		-26	-27	-36	2
22	UNL	10		1043.4	N	2	-22	-23	-31	5
23	UNL	10		1042.8	SSW	2	-31	-32	-43	0
24	UNL	10		1033.7	CALM		-36			0
25	UNL	10		1023.1	CALM		-32	-33	-45	5
26	UNL	10		1013.8	W	3	-22	-22	-29	6
27	70	4	S-IF	1015.5	CALM		-19	-19	-23	8
28	UNL	8		1018.2	CALM		-18	-18	-23	7
29	UNL	8		1021.4	ENE	15	-19	-19	-26	0
30	80	1	IFBS	1016.0	ENE	32	-15	-15	-19	10
31	UNL	1/2	IFBS	1017.0	ENE	40	-13	-13	-16	7
AVG				1026.8		6	-27			5

MOULD BAY NWT
MARCH 1966 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		1027.7	CALM		-28	-28	-42	0
02	10	8		1028.4	NNW	9	-26	-26	-32	10
03	UNL	10		1026.4	NNW	7	-35	-35	-49	5
04	UNL	6	IF	1028.4	NNW	13	-43			8
05	UNL	8		1035.6	NNW	6	-39			10
06	70	8		1032.2	CALM		-38			10
07	UNL	10		1025.7	S	4	-28	-28	-39	9
08	40	8		1016.1	CALM		-27	-27	-38	10
09	UNL	8	IC	1019.0	CALM		-28	-28	-36	9
10	UNL	15		1020.2	CALM		-36			2
11	UNL	10		1012.2	N	10	-27	-27	-35	4
12	UNL	15		1018.3	NNE	8	-38			0
13	UNL	15		1022.6	CALM		-41			0
14	UNL	8		1027.6	N	2	-32	-32	-38	4
15	UNL	10		1034.0	CALM		-23	-23	-32	0
16	30	10		1036.5	CALM		-23	-24	-32	10
17	70	4	S-IF	1034.9	ENE	4	- 8	- 8	-12	10
18	UNL	10		1035.0	ENE	15	-17	-17	-23	2
19	UNL	10		1034.1	NNW	10	-26	-26	-36	0
20	UNL	10		1035.9	NNW	4	-20	-20	-29	2
21	UNL	10		1038.1	N	6	-26	-26	-36	0
22	UNL	8		1044.1	CALM		-30	-30	-39	6
23	UNL	10		1042.2	CALM		-35	-35	-45	0
24	UNL	10		1032.6	CALM		-39			0
25	UNL	10		1021.8	CALM		-31	-31	-43	5
26	UNL	10		1014.4	SSE	8	-20	-20	-27	8
27	15	4	S-IF	1015.1	CALM		-16	-16	-19	10
28	UNL	10		1018.8	E	15	-19	-19	-24	10
29	UNL	8		1020.7	E	23	-18	-18	-23	1
30	70	1/2	IFBS	1014.7	ENE	42	-16	-16	-19	10
31	20	1/2	IFBS	1017.8	ENE	42	-12	-12	-15	10
AVG				1026.8		7	-27			5

MOULD BAY NWT
MARCH 1966 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		-29	-29	-37	0
02	10	4	IF	1028.6	NNW	8	-23	-23	-27	10
03	UNL	10		1026.2	NNW	3	-36			8
04	UNL	11/2	IF	1029.3	N	3	-43			10
05	UNL	8		1035.9	CALM		-40			5
06	70	8		1031.9	CALM		-36			10
07	UNL	10		1024.3	SE	4	-27	-27	-38	10
08	40	6	IF	1015.3	CALM		-25	-25	-29	10
09	UNL	15		1019.8	CALM		-31	-31	-40	5
10	UNL	10		1019.8	CALM		-38			2
11	80	4	S-IF	1011.8	NNE	10	-27	-26	-31	8
12	UNL	6	IF	1019.6	E	2	-43			2
13	UNL	6	IF	1022.4	CALM		-42			0
14	UNL	6	IF	1028.4	CALM		-26	-26	-30	5
15	UNL	8		1034.6	W	4	-23	-23	-32	0
16	30	8		1036.3	CALM		-19	-19	-24	10
17	70	3	S-IF	1034.5	E	20	-10	-10	-14	10
18	UNL	8		1035.2	ENE	13	-21	-21	- 6	1
19	UNL	2	IF	1033.4	N	15	-25	-25	-29	0
20	UNL	10		1035.9	NNW	3	-20	-20	-27	5
21	UNL	10		1038.4	N	5	-24	-24	-34	0
22	UNL	10		1044.1	CALM		-28	-28	-36	2
23	UNL	10		1041.2	CALM		-35	-35	-45	2
24	UNL	10		1031.8	CALM		-37			3
25	UNL	10		1019.9	CALM		-29	-29	-37	10
26	100	10		1014.3	SSE	4	-18	-19	-26	10
27	15	5	S-IF	1015.3	CALM		-19	-18	-23	10
28	UNL	10		1019.4	W	3	-20	-20	-27	8
29	UNL	3	IFBS	1020.2	E	30	-19	-19	-22	2
30	UNL	1/2	IFBS	1015.4	ENE	35	-17	-16	-21	9
31	70	1/4	IFBS	1018.8	ENE	33	-11	-11	-14	10
AVG				1026.8		6	-27			6

MOULD BAY NWT
MARCH 1966 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+		1027.9	CALM		-28	-28	-39	0
02	UNL	10		1028.3	N	9	-28	-28	-39	2
03	UNL	10		1025.8	CALM		-37			10
04	UNL	4	IF	1030.4	N	10	-44			2
05	UNL	8		1035.6	CALM		-43			10
06	70	10		1031.6	CALM		-34	-34	-40	10
07	UNL	10		1022.8	SSE	4	-28	-28	-39	7
08	UNL	15		1015.5	CALM		-25	-26	-33	10
09	UNL	10		1020.4	CALM		-31	-31	-43	5
10	UNL	10		1019.4	CALM		-43			0
11	UNL	15+		1011.7	N	9	-31	-31	-43	0
12	UNL	4	IF	1020.8	CALM		-40			10
13	UNL	10		1022.9	CALM		-40			0
14	UNL	4	ICIF	1029.2	CALM		-33	-32	-37	3
15	UNL	10		1034.8	W	4	-25	-25	-33	2
16	30	8		1036.0	CALM		-15	-15	-20	10
17	190	3	S-IF	1034.5	NW	10	-10	-10	-14	10
18	UNL	15		1035.4	N	2	-20	-20	-27	0
19	UNL	3	IF	1032.9	N	17	-24	-23	-28	0
20	UNL	15		1035.8	NNW	5	-18	-19	-26	4
21	UNL	10		1038.4	NNW	10	-24	-24	-32	0
22	UNL	10		1044.2	CALM		-28	-28	-39	0
23	UNL	10		1039.6	CALM		-36			10
24	UNL	15		1030.4	CALM		-33	-33	-46	8
25	UNL	10		1018.2	CALM		-25	-26	-35	10
26	90	10		1014.5	ESE	4	-17	-17	-25	10
27	UNL	6	S-IF	1015.7	W	4	-15	-14	-18	10
28	UNL	15		1020.0	E	10	-18	-18	-23	10
29	UNL	3	IF	1020.3	NE	5	-17	-17	-21	4
30	200	1/2	IFBS	1015.4	ENE	40	-15	-14	-19	8
31	120	2	IF	1020.8	NE	17	-10	-10	-13	10
AVG				1026.7		5	-27			6

MOULD BAY NWT
MARCH 1966 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		1028.0	CALM		-24	-24	-32	0
02	UNL	10		1028.5	NNW	9	-32	-32	-38	2
03	UNL	10		1025.5	N	9	-36			10
04	UNL	8		1031.7	CALM		-42			2
05	UNL	8		1035.7	CALM		-39			6
06	30	8		1031.6	CALM		-28	-28	-36	9
07	UNL	10		1021.2	SE	3	-25	-25	-33	8
08	UNL	10		1016.0	SSW	3	-27	-27	-33	10
09	UNL	10		1020.5	CALM		-32	-32	-45	6
10	UNL	6	F	1018.7	CALM		-38			1
11	UNL	15		1012.4	CALM		-32	-32	-45	0
12	UNL	15		1021.5	CALM		-36			6
13	UNL	10		1023.5	CALM		-36			0
14	UNL	6	F	1030.2	CALM		-27	-27	-29	4
15	UNL	10		1035.8	CALM		-21	-21	-28	1
16	80	8		1036.2	CALM		-16	-16	-21	8
17	80	4	IF	1034.3	CALM		-10	-10	-15	9
18	UNL	15		1035.3	NE	13	-16	-16	-24	0
19	UNL	5	IF	1033.6	CALM		-18	-18	-23	0
20	UNL	15		1036.3	CALM		-19	-20	-27	5
21	UNL	10		1039.2	NNW	6	-21	-21	-30	1
22	UNL	10		1044.0	CALM		-26	-26	-39	0
23	UNL	10		1028.6	CALM		-31	-31	-43	0
24	UNL	10		1029.2	CALM		-29	-29	-40	8
25	UNL	10		1017.0	CALM		-22	-23	-31	10
26	20	3	S-F	1014.9	CALM		-15	-15	-20	10
27	200	4	IF	1016.1	E	6	-13	-13	-17	8
28	UNL	15		1020.2	ENE	13	-14	-14	-19	8
29	UNL	1/2	BS	1018.9	ENE	38	-15	-15	-19	5
30	UNL	1/2	IFBS	1015.9	ENE	36	-13	-13	-18	9
31	UNL	3	IF	1021.4	ENE	16	- 4	- 4	- 7	9
AVG				1026.5		5	-24			5

MOULD BAY NWT
MARCH 1966 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	8		1028.1	CALM		-25	-26	-35	0
02	UNL	10		1028.2	NNW	10	-32	-32	-36	4
03	UNL	10		1025.7	CALM		-37			7
04	UNL	8		1032.9	N	6	-43			1
05	UNL	4	IF	1034.9	CALM		-41			1
06	30	8		1031.4	CALM		-24	-25	-34	10
07	UNL	10		1019.8	CALM		-27	-27	-41	8
08	UNL	10		1016.0	CALM		-28	-28	-36	8
09	UNL	6	SG-F	1020.6	CALM		-32	-32	-45	7
10	UNL	6	F	1017.5	CALM		-38			2
11	UNL	15		1013.4	CALM		-32	-32	-49	1
12	UNL	10		1021.6	CALM		-38			6
13	UNL	10		1023.8	CALM		-36			0
14	UNL	5	ICIF	1030.9	NE	7	-19	-19	-22	1
15	UNL	10		1035.9	CALM		-22	-22	-29	1
16	80	10		1036.1	CALM		-14	-14	-20	10
17	90	4	S-IF	1033.9	E	30	-10	-10	-15	9
18	UNL	15		1035.4	NE	3	-15	-15	-24	0
19	UNL	5	IF	1033.8	NNW	6	-20	-20	-25	0
20	UNL	15		1036.6	CALM		-18	-18	-25	3
21	UNL	10		1040.4	W	8	-22	-22	-29	1
22	UNL	10		1044.1	CALM		-27	-27	-38	0
23	UNL	10		1037.4	CALM		-30	-30	-42	0
24	UNL	10		1027.6	CALM		-28	-28	-39	6
25	UNL	10		1015.6	CALM		-19	-19	-29	8
26	20	4	S-F	1015.0	CALM		-14	-14	-19	10
27	UNL	3	IFBS	1016.2	E	24	-17	-17	-22	7
28	UNL	15		1020.6	NE	10	-15	-16	-23	2
29	100	1/4	BS	1017.6	ENE	38	-14	-14	-19	9
30	UNL	3/8	IFBS	1016.9	NE	30	-12	-12	-16	10
31	30	11/2	IF	1021.4	ENE	15	- 1	- 1	- 3	8
AVG				1026.8		6	-24			5

MOULD BAY NWT
MARCH 1966 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	8		1027.9	NNW	12	-25	-26	-35	5
02	UNL	10		1027.9	N	7	-34	-34	-40	4
03	UNL	10		1025.9	NNW	6	-37			9
04	UNL	8		1033.7	NW	3	-43			1
05	UNL	6	IF	1034.1	CALM		-38			1
06	30	8		1030.1	S	7	-22	-23	-33	10
07	UNL	10		1018.7	CALM		-26	-26	-36	6
08	UNL	10		1016.9	CALM		-28	-28	-36	6
09	UNL	8		1020.8	CALM		-32	-32	-45	5
10	UNL	8		1016.2	N	10	-31	-31	-40	2
11	UNL	15		1014.1	NNW	11	-38			1
12	UNL	6	F	1021.8	CALM		-40			3
13	UNL	10		1024.5	CALM		-37			1
14	UNL	11/2	IF	1031.6	NNE	3	-22	-22	-24	1
15	UNL	10		1036.4	CALM		-28	-28	-32	1
16	20	5	S-F	1035.7	CALM		-16	-15	-19	10
17	15	1/2	S-BS	1033.3	E	30	-11	-11	-16	10
18	UNL	15		1035.0	CALM		-22	-22	-31	1
19	UNL	8		1034.1	N	5	-19	-19	-24	0
20	UNL	15		1037.0	CALM		-20	-20	-27	3
21	UNL	10		1041.3	WSW	2	-23	-23	-30	1
22	UNL	10		1043.6	CALM		-29	-29	-40	0
23	UNL	10		1036.1	CALM		-33	-33	-42	1
24	UNL	10		1026.0	CALM		-31	-31	-43	1
25	UNL	10		1015.0	CALM		-23	-23	-32	6
26	15	11/2	S-F	1015.0	SSW	5	-15	-15	-20	10
27	UNL	6	F	1016.9	ENE	17	-18	-18	-25	6
28	UNL	15		1021.0	ENE	12	-17	-17	-23	1
29	100	1/8	BS	1017.7	ENE	32	-18	-18	-23	8
30	30	1/2	IFBS	1017.8	NE	14	-12	-12	-16	10
31	20	1/2	IF	1022.3	ENE	15	1	1	- 3	10
AVG				1026.7		6	-25			4

MOULD BAY NWT
MARCH 1966 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	8		1028.2	NNW	10	-26	-26	-32	8
02	UNL	10		1027.4	N	7	-35	-35	-45	1
03	UNL	10		1026.3	N	9	-40			9
04	UNL	8		1034.2	CALM		-43			1
05	UNL	8		1033.1	CALM		-40			1
06	UNL	8		1028.7	S	10	-23	-23	-32	8
07	UNL	8		1017.5	CALM		-29	-30	-40	6
08	UNL	10		1017.7	CALM		-29	-29	-35	7
09	UNL	8		1020.5	CALM		-33	-33	-46	8
10	UNL	10		1014.7	N	12	-32	-32	-45	2
11	UNL	10		1015.6	CALM		-37			2
12	UNL	10		1021.8	CALM		-39			0
13	UNL	10		1025.5	CALM		-38			0
14	UNL	2	FBS	1031.4	E	22	-20	-19	-21	0
15	UNL	10		1036.3	SE	2	-26	-26	-32	1
16	80	3	S-	1035.4	W	6	-13	-13	-17	8
17	20	1/2	BS	1033.5	NE	18	-12	-12	-17	9
18	UNL	10		1034.5	N	7	-18	-18	-26	1
19	UNL	10		1034.5	N	10	-16	-16	-21	0
20	UNL	10		1037.0	CALM		-25	-25	-35	1
21	UNL	10		1042.1	NNW	5	-23	-23	-30	5
22	UNL	10		1043.0	SSW	6	-29	-29	-40	1
23	UNL	10		1034.6	CALM		-33	-33	-42	0
24	UNL	10		1024.6	CALM		-32	-32	-45	2
25	UNL	10		1014.4	CALM		-21	-21	-30	4
26	70	5	S-F	1015.5	CALM		-16	-16	-21	8
27	UNL	6	F	1017.7	ENE	14	-19	-19	-24	8
28	UNL	10		1021.3	NE	2	-19	-20	-27	1
29	20	1/2	BS	1017.1	ENE	28	-16	-16	-20	6
30	30	3/8	IFBS	1016.8	ENE	40	-13	-13	-17	10
31	20	1/2	S-IF	1022.2	ENE	18	1	1	- 2	10
AVG				1026.6		7	-26			4

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
APRIL 1966 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	20	2	IF	1022.8	ENE	17	1	1	- 2	10
02	UNL	8		1025.1	ENE	25	- 4	- 4	-10	7
03	UNL	8		1026.3	NNW	6	-10	-10	-15	6
04	UNL	10		1028.4	NNE	3	-13	-13	-18	1
05	UNL	10		1031.3	CALM		-18	-18	-23	1
06	UNL	15		1034.3	CALM		-25	-25	-38	0
07	UNL	10		1035.4	CALM		-22	-22	-29	8
08	UNL	8		1032.5	NW	8	-27	-27	-33	1
09	15	2	S-IF	1030.0	WNW	14	-16	-16	-20	10
10	UNL	3/4	IF	1030.4	N	10	-28	-28	-30	2
11	2	1/8	IFBS	1028.6	N	21	-24	-23	-25	10
12	UNL	6	IF	1031.5	N	15	-26	-26	-30	0
13	UNL	10		1030.4	N	12	-22	-22	-31	1
14	UNL	8		1036.6	NNW	5	-21	-21	-30	0
15	UNL	4	IF	1036.5	NW	12	-20	-20	-25	8
16	UNL	8		1034.9	NNW	7	-14	-14	-20	4
17	70	4	IF	1026.0	CALM		-16	-16	-21	9
18	UNL	4	S-IF	1024.1	CALM		-18	-17	-22	9
19	UNL	6	IF	1014.3	SE	3	-19	-19	-24	6
20	15	2	1/2 S-IF	1013.3	N	15	-21	-21	-25	10
21	200	4	IF	1005.7	NW	7	-25	-25	-31	7
22	UNL	2	IF	999.6	NW	15	-20	-20	-25	10
23	UNL	10		1005.1	NW	5	-22	-22	-31	0
24	UNL	3	IF	1011.3	W	20	-12	-12	-17	10
25	UNL	5	IF	1013.5	W	20	-12	-12	-18	7
26	UNL	5	IF	1015.9	W	20	-14	-14	-20	5
27	UNL	10		1026.9	NNW	5	-12	-12	-20	1
28	UNL	15		1036.3	CALM		- 8	- 8	-16	1
29	UNL	15		1035.3	E	4	- 5	- 5	-12	3
30	UNL	15		1029.5	CALM		- 9	- 9	-15	0
AVG				1025.1		9	-17	-17	-23	5

MOULD BAY NWT
APRIL 1966 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	3	IF	1022.9	ENE	20	0	0	- 3	10
02	UNL	10		1025.6	W	5	- 4	- 5	-10	7
03	UNL	6	IF	1026.9	NE	10	- 9	- 9	-13	6
04	UNL	10		1029.0	CALM		-16	-16	-22	0
05	UNL	15		1031.7	CALM		-18	-19	-26	0
06	UNL	10		1034.7	CALM		-26	-26	-34	0
07	UNL	10		1034.9	CALM		-22	-22	-31	6
08	UNL	4	IF	1032.4	NNW	12	-25	-24	-29	1
09	12	2	S-IF	1028.5	WNW	15	-16	-16	-20	10
10	UNL	3	IF	1030.8	NNE	6	-29	-28	-33	1
11	10	1	IF	1027.7	N	12	-24	-24	-28	6
12	UNL	8		1031.4	N	10	-23	-23	-30	1
13	UNL	8		1031.4	NW	3	-20	-20	-27	1
14	UNL	8		1037.0	N	8	-25	-25	-33	0
15	UNL	4	IF	1036.4	CALM		-18	-18	-25	8
16	UNL	4	S-IF	1033.9	CALM		-13	-13	-19	10
17	UNL	4	S-IF	1025.6	CALM		-18	-18	-25	9
18	UNL	4	S-IF	1023.2	ENE	3	-16	-16	-21	10
19	UNL	4	IC IF	1014.2	E	4	-20	-20	-25	7
20	UNL	6	IF	1012.6	N	16	-26	-26	-32	6
21	UNL	3	IF	1004.1	CALM		-26	-26	-32	7
22	UNL	4	IF	999.8	NW	16	-21	-21	-26	10
23	UNL	8		1006.2	N	4	-26	-26	-34	1
24	70	3	S-IF	1012.0	WNW	22	-12	-12	-17	10
25	15	2	IFBS	1013.3	W	28	-15	-15	-19	10
26	UNL	3	IF	1016.3	W	20	-11	-11	-16	9
27	UNL	10		1029.1	CALM		-14	-14	-21	3
28	UNL	15		1036.8	CALM		-10	-10	-19	5
29	UNL	15		1034.7	ENE	2	- 5	- 5	-13	0
30	UNL	15		1029.4	CALM		- 6	- 6	-14	1
AVG				1025.1		7	-17	-17	-23	5

MOULD BAY NWT
APRIL 1966 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	80	5	IF	1023.6	E	15	- 1	- 1	- 4	10
02	UNL	10		1026.6	NNE	5	- 3	- 3	-11	7
03	UNL	6	IF	1026.6	CALM		- 7	- 7	-10	10
04	UNL	10	IC	1029.3	NNW	3	-15	-15	-20	0
05	UNL	15		1031.8	CALM		-18	-18	-25	0
06	UNL	10		1034.8	N	3	-27	-27	-33	0
07	UNL	10		1034.1	CALM		-22	-22	-29	7
08	15	1	S-IF	1031.8	NNW	8	-19	-19	-22	9
09	180	3	IF	1027.5	NW	16	-17	-17	-21	10
10	UNL	3	IF	1031.6	NNW	12	-27	-27	-31	0
11	UNL	4	IFBS	1027.5	NE	22	-27	-27	-31	1
12	UNL	10		1030.9	N	13	-21	-21	-30	0
13	UNL	10		1032.2	N	10	-19	-19	-26	3
14	UNL	6	IF	1036.5	NNW	13	-23	-23	-30	2
15	UNL	8	IC	1036.4	NW	8	-18	-18	-25	3
16	UNL	2	S-IF	1032.5	ENE	2	- 8	- 8	-12	10
17	UNL	4	S-IF	1025.4	NNW	8	-17	-17	-22	8
18	UNL	5	IC IF	1022.1	CALM		-19	-19	-24	4
19	UNL	10	IC	1014.1	ENE	14	-20	-20	-27	5
20	UNL	5	IF	1011.3	NNW	18	-27	-27	-33	8
21	UNL	2	1/2 IF	1002.5	NNW	7	-24	-24	-30	10
22	UNL	4	S-IF	1000.0	WNW	15	-18	-18	-23	10
23	UNL	5	IC IF	1007.2	NNW	10	-23	-23	-29	7
24	180	2	IFBS	1012.1	WNW	26	-13	-13	-18	10
25	15	3	IF	1013.3	WNW	21	-15	-15	-19	10
26	15	3	IF	1016.3	WSW	21	- 8	- 8	-12	10
27	UNL	6	IC IF	1030.7	CALM		- 8	- 8	-14	5
28	UNL	15		1037.3	CALM		- 7	- 8	-15	10
29	UNL	15		1033.6	E	3	- 4	- 4	-11	0
30	UNL	15		1029.1	CALM		- 6	- 7	-14	4
AVG				1025.0		9	-16	-16	-22	6

MOULD BAY NWT
APRIL 1966 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		1023.6	ENE	5	0	0	- 5	10
02	UNL	15		1026.9	NE	3	- 3	- 3	-10	10
03	UNL	15	IC	1026.3	NNW	11	- 6	- 6	-12	7
04	UNL	15+		1029.3	CALM		- 8	- 9	-15	0
05	UNL	15		1032.4	CALM		-18	-18	-23	0
06	UNL	8	IC	1034.8	NNW	6	-29	-29	-37	0
07	UNL	5	IF	1033.8	CALM		-17	-17	-21	6
08	UNL	1	IF	1031.6	W	10	-17	-17	-20	10
09	180	2	S-IF	1026.9	NW	15	-14	-14	-17	10
10	UNL	5	IF	1031.6	N	14	-24	-24	-28	0
11	UNL	4	IFBS	1028.3	NNE	22	-25	-25	-29	0
12	UNL	5	IF	1029.7	N	14	-17	-17	-23	3
13	UNL	15		1033.0	NNW	5	-14	-14	-21	3
14	UNL	6	IF	1036.5	N	4	-22	-22	-31	3
15	UNL	8		1036.3	NNW	10	-15	-15	-23	7
16	15	3	S-IF	1030.8	W	6	- 3	- 3	- 6	10
17	UNL	6	IC IF	1025.1	NNW	7	-16	-16	-24	10
18	UNL	5	IC IF	1021.9	CALM		-15	-15	-20	10
19	UNL	10	IC	1014.0	NE	5	-15	-15	-23	4
20	UNL	15		1010.6	NNW	10	-24	-24	-34	3
21	UNL	4	IF	1001.2	WNW	10	-20	-20	-25	10
22	UNL	10		1000.4	NW	5	-15	-15	-21	6
23	UNL	6	IF	1008.4	NNW	7	-17	-17	-23	8
24	15	4	S-IF	1012.7	WNW	18	-12	-12	-17	10
25	UNL	3	IF	1013.6	WNW	22	-14	-14	-19	10
26	180	3	IF	1016.9	W	21	- 7	- 7	-12	10
27	UNL	5	IC IF	1031.9	E	5	- 6	- 6	-12	3
28	UNL	15		1037.3	CALM		- 7	- 8	-16	9
29	UNL	15		1032.7	CALM		1	0	- 7	0
30	UNL	15		1029.2	CALM		- 4	- 4	-11	10
AVG				1024.9		8	-13	-14	-20	6

MOULD BAY NWT
APRIL 1966 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		1023.8	ENE	15	1	1	- 2	3
02	200	15		1027.2	CALM		- 1	- 1	- 7	8
03	UNL	15		1026.9	CALM		- 5	- 5	-11	1
04	UNL	15		1029.7	CALM		- 4	- 4	-10	0
05	UNL	15		1032.8	CALM		-10	-10	-15	0
06	UNL	8		1035.0	NW	7	-20	-20	-27	0
07	UNL	8		1033.6	W	2	-11	-11	-16	3
08	UNL	11/2	IF	1031.6	NW	17	-15	-15	-19	10
09	UNL	10		1026.5	NW	12	-12	-12	-15	5
10	UNL	4	BS	1031.6	N	25	-22	-22	-26	0
11	UNL	8		1029.2	NE	19	-20	-20	-24	5
12	UNL	5	IF	1029.4	N	20	-17	-17	-23	7
13	UNL	15		1034.0	N	11	-11	-11	-18	3
14	UNL	5	IF	1036.9	NNW	4	-16	-16	-24	5
15	UNL	10		1036.5	NNW	4	-11	-11	-18	3
16	70	5	IF	1029.8	WSW	10	0	0	- 4	8
17	UNL	8		1025.2	NW	8	-14	-14	-21	8
18	UNL	5	IC IF	1019.6	S	5	-13	-13	-18	8
19	UNL	15	IC	1014.2	NNE	13	-18	-18	-25	3
20	UNL	15	IC	1009.9	NNW	14	-21	-21	-30	3
21	UNL	7		1000.3	WNW	15	-16	-16	-22	10
22	UNL	10		1001.2	W	8	-13	-13	-20	10
23	UNL	10		1009.2	NW	15	-10	-11	-17	5
24	180	4	IF	1012.9	WNW	22	- 8	- 8	-12	7
25	UNL	4	IFBS	1013.6	WNW	27	-11	-11	-16	7
26	UNL	7		1018.2	W	17	- 4	- 4	- 9	5
27	UNL	8		1032.7	WNW	10	- 1	- 1	- 6	2
28	UNL	15		1037.3	CALM		2	2	- 3	9
29	UNL	15		1031.7	CALM		5	5	0	0
30	UNL	15		1029.1	CALM		5	5	1	7
AVG				1025.0		10	-10	-10	-15	5

MOULD BAY NWT
APRIL 1966 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		1024.2	ENE	16	0	0	- 4	0
02	UNL	15		1027.5	E	5	- 5	- 5	-10	7
03	UNL	15		1027.3	NW	3	- 4	- 4	-10	1
04	UNL	15		1029.9	NE	6	- 2	- 2	- 7	0
05	UNL	15		1033.2	N	7	-13	-13	-18	0
06	UNL	10		1035.3	W	11	-19	-19	-27	0
07	UNL	10		1032.9	NW	10	-15	-15	-19	2
08	UNL	5	IF	1031.8	NW	17	-14	-14	-19	6
09	UNL	10		1026.6	NW	15	-13	-13	-17	4
10	UNL	6	IF	1031.5	N	18	-22	-22	-24	0
11	UNL	5	IF	1029.3	ENE	24	-19	-19	-26	3
12	UNL	8		1029.3	N	20	-16	-17	-24	0
13	UNL	15		1034.8	N	15	-14	-14	-20	1
14	UNL	6	IF	1036.6	NNW	5	-14	-14	-21	0
15	20	4	SW-	1035.9	NNW	8	- 9	- 9	-13	10
16	15	4	S-IF	1028.4	W	11	- 1	- 1	- 5	10
17	UNL	8		1025.2	WNW	10	-13	-13	-20	4
18	20	5	S-	1018.0	SW	4	-11	-11	-16	10
19	UNL	15		1014.6	NE	14	-19	-19	-26	4
20	UNL	15		1009.0	NNW	13	-20	-20	-29	0
21	20	4	S-	999.4	NW	17	-10	-10	-15	10
22	UNL	15		1002.1	WNW	8	-12	-12	-19	1
23	UNL	10		1010.1	WNW	15	- 9	- 9	-14	3
24	UNL	6	IF	1013.1	WNW	24	- 8	- 8	-14	7
25	200	3	IF	1014.4	WNW	25	- 9	- 9	-13	9
26	UNL	10		1019.8	WNW	14	- 2	- 2	- 7	5
27	UNL	10		1033.8	NW	10	1	1	- 4	1
28	UNL	15		1037.2	CALM		3	2	- 2	5
29	UNL	15		1031.1	CALM		3	2	- 2	0
30	UNL	15		1029.4	CALM		5	5	0	2
AVG				1025.1		12	- 9	-10	-15	4

MOULD BAY NWT
APRIL 1966 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		1024.6	ENE	20	- 1	- 1	- 5	1
02	UNL	10		1027.2	NE	15	- 5	- 5	-10	5
03	UNL	15		1027.6	NE	9	- 9	- 9	-14	1
04	UNL	15		1030.2	N	4	- 9	- 9	-14	0
05	UNL	15		1033.7	N	5	-17	-17	-23	0
06	UNL	5	F	1035.4	NW	8	-23	-23	-30	0
07	UNL	8		1032.6	NW	6	-19	-19	-24	1
08	UNL	8		1032.0	NW	13	-16	-16	-22	3
09	UNL	10		1027.4	N	18	-19	-19	-23	2
10	UNL	1/2	IFBS	1030.6	NNE	26	-21	-21	-25	5
11	UNL	8		1030.2	ENE	23	-23	-23	-30	1
12	UNL	10		1029.6	NW	15	-19	-19	-26	0
13	UNL	15		1035.9	NW	9	-18	-18	-25	1
14	UNL	6	IF	1036.6	NNW	12	-16	-16	-24	0
15	UNL	10		1035.5	WNW	11	- 9	- 9	-13	2
16	15	4	S-IF	1027.0	WNW	20	- 6	- 6	- 9	8
17	UNL	10		1025.0	NW	6	-15	-15	-21	7
18	200	5	S-	1016.6	S	9	-12	-12	-17	9
19	UNL	4	IC IF	1014.5	NNE	12	-19	-19	-26	6
20	UNL	15		1008.0	NNW	14	-20	-20	-27	1
21	20	3	IF	999.3	SW	5	-13	-13	-18	10
22	UNL	15		1003.1	NW	5	-11	-12	-18	0
23	UNL	8		1010.4	W	18	-11	-11	-17	5
24	UNL	6	IF	1013.1	WNW	27	- 9	- 9	-14	10
25	200	5	IF	1015.0	WNW	22	- 9	- 9	-13	8
26	UNL	10		1022.0	NW	11	- 4	- 4	-10	3
27	UNL	15		1034.6	NW	2	- 1	- 1	- 6	0
28	UNL	15		1036.5	CALM		2	2	- 4	8
29	UNL	15		1030.3	CALM		1	1	- 4	0
30	UNL	15		1029.6	CALM		5	5	0	1
AVG				1025.1		12	-12	-12	-17	3

MOULD BAY NWT
APRIL 1966 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	BS	1025.0	E	18	- 2	- 2	- 6	1
02	UNL	10		1026.5	ENE	16	- 9	- 9	-15	2
03	UNL	10		1027.9	N	7	-14	-14	-18	1
04	UNL	10		1030.5	CALM		-13	-13	-19	0
05	UNL	10		1033.8	CALM		-22	-22	-27	0
06	UNL	5	F	1035.3	CALM		-23	-23	-29	1
07	UNL	8		1032.3	N	5	-22	-22	-27	1
08	UNL	6	F	1031.2	NW	12	-16	-16	-21	6
09	UNL	10		1029.4	N	15	-26	-26	-32	1
10	15	1/2	IFBS	1029.8	N	22	-21	-21	-26	10
11	UNL	8		1030.8	NNE	15	-25	-25	-33	1
12	UNL	10		1029.9	NNW	4	-22	-22	-29	0
13	UNL	15		1036.1	NNW	4	-20	-20	-27	0
14	UNL	3	IF	1036.5	NNW	11	-18	-18	-23	1
15	UNL	8		1035.1	NW	11	-10	-10	-15	5
16	15	4	IF	1026.6	NW	4	-12	-12	-17	6
17	UNL	6	S-	1024.7	NNW	3	-18	-18	-22	6
18	15	4	S-	1015.2	S	6	-13	-13	-16	9
19	UNL	4	IF	1013.6	NNE	19	-21	-21	-26	3
20	UNL	6	IF	1006.7	NNW	7	-23	-23	-29	6
21	200	5	IF	999.0	NW	16	-18	-18	-23	7
22	UNL	15		1004.3	NNW	3	-21	-21	-28	0
23	UNL	11/2	BS	1010.3	NW	28	-10	-10	-15	7
24	UNL	5	IF	1013.3	WNW	27	-11	-11	-15	3
25	UNL	7		1015.4	WNW	24	-10	-10	-15	2
26	UNL	10		1024.5	NW	12	- 7	- 7	-12	7
27	UNL	15		1035.8	NNW	8	- 6	- 6	-10	0
28	UNL	15		1035.9	SSE	3	- 1	- 2	- 6	2
29	UNL	15		1029.9	CALM		- 1	- 1	- 6	0
30	UNL	15		1029.7	CALM		0	0	- 6	1
AVG				1025.2		10	-15	-15	-20	3

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
MAY 1966 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		1030.0	CALM	-	3	- 4	-10	0
02	UNL	15		1031.4	CALM	-	4	- 5	-12	0
03	UNL	15		1028.9	CALM	-	3	- 3	- 3	1
04	30	10		1023.2	ESE	12	15	14	9	10
05	UNL	15		1024.7	S	8	0	- 1	- 9	0
06	UNL	10		1027.1	SE	8	- 1	- 1	-10	0
07	UNL	15		1030.0	SSE	9	6	5	- 1	6
08	UNL	15		1022.7	S	5	16	15	9	10
09	70	8		1008.3	SE	4	20	19	15	10
10	12	11/2S-F		998.7	SW	19	26	25	22	10
11	3	4	F	1024.1	NNW	6	14	14	12	9
12	5	2	S-F	1019.9	S	13	17	17	15	10
13	8	3	S-F	1008.2	NW	22	17	17	15	9
14	12	3	S-F	1008.4	S	10	13	13	11	10
15	12	2	S-F	1005.3	S	7	14	14	12	10
16	20	8		1015.8	NW	4	8	8	5	10
17	UNL	1	S-F	1023.2	SW	9	8	8	6	7
18	20	6	F	1024.7	S	20	13	13	11	10
19	15	10		1011.3	CALM		17	17	14	9
20	15	10		1004.9	ESE	10	26	25	22	10
21	15	10		1003.6	S	20	29	28	26	10
22	12	10	S-	1009.5	WNW	6	27	27	25	10
23	7	5	S-F	1012.6	CALM		20	19	15	10
24	10	8		1016.6	ENE	13	20	19	15	10
25	200	4	BS	1013.5	E	35	23	23	20	10
26	10	5	F	1012.6	E	15	27	26	25	10
27	20	3/4FBS		1014.1	WSW	35	21	21	19	10
28	1	1/4F		1024.9	S	3	21	21	19	10
29	12	8		1010.6	CALM		32	32	31	9
30	4	3	S-F	1011.6	N	20	29	28	27	10
31	10	8		1024.6	NNW	7	22	21	18	10
AVG				1016.9		10	16	16	12	8

MOULD BAY NWT
MAY 1966 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		1030.3	CALM	-	4	- 5	-12	2
02	UNL	15		1031.7	CALM	-	10	-10	-18	2
03	UNL	10		1028.1	CALM		3	2	- 3	0
04	30	10	S-	1023.1	SE	8	15	14	8	9
05	UNL	15		1025.1	SSE	12	- 1	- 2	-11	0
06	UNL	10		1027.8	S	2	- 1	- 2	-10	0
07	UNL	15		1030.1	S	8	8	7	1	3
08	200	15		1020.3	SSE	15	16	15	8	10
09	80	10		1006.2	ESE	11	24	23	18	9
10	8	1/4S-FBS		997.9	WSW	30	22	22	21	10
11	3	1/4F		1024.6	W	9	13	13	11	10
12	70	5	S-F	1018.8	S	9	16	15	14	10
13	UNL	10	IC	1009.4	NNW	11	7	7	3	2
14	12	3	S-F	1009.3	SW	5	13	13	11	10
15	15	5	S-F	1004.4	S	15	15	15	13	10
16	12	10	S-	1016.9	W	4	10	10	6	10
17	20	2	S-F	1024.5	WSW	10	8	8	5	8
18	UNL	5	ICF	1023.2	SSE	6	10	10	6	5
19	UNL	15+		1009.6	S	5	18	17	12	7
20	12	8		1004.2	SE	9	27	26	23	10
21	9	10		1003.9	SSW	15	28	27	25	10
22	15	10		1010.3	W	7	26	25	22	10
23	5	6	S-	1013.0	CALM		20	19	16	10
24	8	6	F	1016.6	NE	11	19	18	15	10
25	15	5	F	1013.7	NE	23	22	21	19	10
26	8	11/2S-F		1001.2	SE	7	27	27	26	10
27	20	2	F	1015.8	SSW	7	21	20	18	8
28	1	1/8F		1023.5	E	2	21	21	19	10
29	15	8		1010.3	CALM		32	32	31	9
30	6	3	S-F	1013.5	N	22	26	25	24	10
31	12	8		1024.8	N	8	22	21	18	10
AVG				1016.5		9	15	15	11	8

MOULD BAY NWT
MAY 1966 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		1030.7	CALM	-	4	- 5	-12	2
02	UNL	10		1031.8	CALM	-	3	- 3	- 9	7
03	UNL	10		1027.2	CALM		4	4	0	0
04	UNL	15		1022.8	SE	11	12	11	4	1
05	UNL	15		1024.9	S	8	2	1	- 8	0
06	UNL	15		1028.1	SE	9	5	4	- 4	1
07	UNL	15		1030.1	S	10	10	8	0	2
08	UNL	10		1018.4	S	14	19	17	12	10
09	70	10		1004.6	SE	2	25	24	21	9
10	6	1/8S-FBS		1000.2	W	40	21	22	20	10
11	2	3	S-F	1024.9	CALM		15	15	13	10
12	5	4	S-F	1018.3	S	13	17	17	15	10
13	UNL	15+	IC	1009.5	NNW	11	6	6	0	0
14	15	6	S-F	1009.6	CALM		15	15	12	10
15	12	4	S-F	1003.5	S	15	17	17	15	10
16	15	8	S-	1017.5	W	6	10	10	6	10
17	UNL	6	F	1025.1	S	8	9	9	6	6
18	12	5	S-F	1021.7	S	11	15	15	13	10
19	UNL	15+		1008.6	SSE	5	21	19	15	2
20	25	10		1003.5	ESE	6	30	29	27	10
21	9	3	SG-F	1004.5	S	18	27	27	26	10
22	15	10	S-	1010.7	NW	11	25	25	23	10
23	8	10	S-	1013.8	NNW	4	21	21	17	10
24	5	1	F	1016.4	NE	20	21	21	19	10
25	15	8		1012.3	ENE	23	21	21	18	9
26	7	11/2S-F		1000.2	SSE	15	28	28	27	10
27	200	10		1018.5	WSW	10	19	19	16	7
28	1	1/4F		1021.6	ENE	11	24	24	23	10
29	200	8		1009.6	N	5	34	33	32	8
30	6	5	F	1015.3	N	23	25	24	22	10
31	12	8	S-	1024.8	NW	8	23	23	20	10
AVG				1016.4		10	17	16	13	7

MOULD BAY NWT
MAY 1966 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		1030.7	CALM		5	5	- 2	4
02	UNL	10		1031.6	CALM		0	0	- 5	2
03	UNL	10	IC	1026.5	CALM		5	5	0	3
04	UNL	15		1022.9	SE	10	14	12	6	1
05	UNL	15		1025.3	S	7	6	5	- 3	0
06	UNL	15		1028.2	SE	6	9	8	0	2
07	UNL	15		1029.6	S	7	15	14	8	6
08	70	8		1016.4	S	16	24	23	18	10
09	25	10	R-	1003.0	ESE	6	27	26	23	10
10	5	1/2S-FBS		1006.3	W	35	22	22	21	10
11	2	2	S-F	1024.4	CALM		14	14	12	10
12	UNL	3	F	1015.4	S	20	18	18	16	7
13	UNL	15+	IC	1009.6	S	3	10	9	6	2
14	25	10		1009.8	ESE	4	17	16	12	10
15	12	4	S-F	1003.6	S	19	20	20	18	10
16	15	5	S-F	1018.0	WSW	10	11	11	6	10
17	UNL	10		1026.2	SW	9	11	10	6	5
18	25	10		1020.1	S	18	18	18	15	9
19	UNL	15+		1008.0	SSE	10	25	24	19	2
20	UNL	15		1003.5	SSE	6	34	31	28	10
21	18	3	S-F	1005.1	S	10	28	28	26	10
22	12	10		1011.0	WNW	9	25	24	21	10
23	10	8	S-	1014.2	NW	5	22	21	18	10
24	6	4	F	1016.2	NE	24	24	23	21	10
25	15	6	F	1011.1	NNE	11	26	25	24	10
26	5	1	S-F	999.2	S	26	28	28	27	10
27	UNL	10		1020.4	WSW	12	22	22	19	8
28	6	6	F	1018.9	ENE	11	27	27	25	10
29	12	7		1008.8	E	10	33	32	30	9
30	9	6	F	1017.6	NNW	22	23	22	19	10
31	20	6	S-	1024.8	N	7	25	24	22	10
AVG				1016.3		11	19	18	15	7

MOULD BAY NWT
MAY 1966 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		1031.0	CALM		12	11	7	3
02	UNL	15		1031.0	CALM		8	8	4	0
03	UNL	10		1025.5	CALM		11	11	7	0
04	UNL	10		1023.0	SE	10	17	16	11	1
05	UNL	10		1025.9	S	12	9	8	0	0
06	UNL	15		1028.8	SSE	10	12	11	6	5
07	UNL	15		1029.1	SE	13	19	18	14	5
08	110	6	F	1014.8	S	24	23	22	18	7
09	20	6	F	1001.5	S	6	28	27	24	10
10	UNL	4	FBS	1011.6	WNW	30	21	21	20	7
11	3	2	F	1023.7	CALM		15	15	13	10
12	UNL	7		1014.0	S	17	18	18	16	6
13	UNL	10		1008.9	S	3	12	12	9	6
14	25	7	SW-	1009.4	SE	9	17	16	13	10
15	20	4	FBS	1005.8	NW	33	14	14	10	7
16	15	1	S-F	1018.9	W	16	12	12	10	10
17	UNL	15		1026.4	S	12	13	13	9	2
18	UNL	10		1018.2	SSE	11	21	20	16	1
19	UNL	15		1007.1	SE	9	31	29	26	2
20	200	15		1003.4	ESE	9	36	34	31	9
21	70	15	S-	1006.4	CALM		29	27	24	7
22	11	10		1011.4	NW	5	26	25	23	10
23	11	8		1014.8	NNW	3	22	22	20	10
24	5	3	F	1016.6	NE	12	25	24	20	10
25	14	6	F	1009.5	ENE	13	28	27	26	10
26	12	7		1000.7	SW	19	29	29	27	10
27	UNL	10		1023.3	WSW	10	23	23	21	8
28	15	10		1015.6	ENE	20	32	32	31	8
29	5	2	S-F	1008.7	NE	11	33	33	32	10
30	25	10		1019.7	NNW	28	23	22	20	8
31	20	10		1024.4	W	7	25	24	22	10
AVG				1016.4		11	21	20	17	7

MOULD BAY NWT
MAY 1966 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		1031.3	NNW	6	8	7	3	1
02	UNL	15		1030.7	CALM		12	12	8	0
03	UNL	15		1025.1	CALM		16	16	13	0
04	UNL	10		1023.6	S	12	12	12	7	1
05	UNL	10		1025.9	S	15	9	8	1	0
06	40	15		1029.1	S	14	15	14	10	7
07	UNL	15		1027.6	ESE	13	21	20	16	6
08	15	5	F	1012.9	S	21	24	23	20	10
09	15	5	F	1000.1	S	15	28	27	24	10
10	UNL	8		1016.2	WNW	30	19	18	16	5
11	3	4	F	1023.1	S	5	16	16	14	10
12	UNL	8		1011.8	S	21	19	19	17	7
13	12	6	S-	1008.7	W	9	14	14	10	10
14	20	10		1008.5	SSE	17	15	14	10	9
15	UNL	7		1009.5	NW	25	10	9	5	1
16	10	3	S-F	1019.7	W	14	12	12	9	10
17	UNL	15		1026.3	S	15	17	16	13	7
18	UNL	15		1016.3	SSE	11	22	21	17	1
19	UNL	10		1006.4	S	18	33	32	29	7
20	70	15		1003.6	S	8	34	32	30	9
21	200	15		1007.1	WSW	7	28	27	25	7
22	11	10		1011.6	NW	3	25	25	22	10
23	12	8		1015.8	SSW	5	22	22	20	10
24	9	6	F	1016.6	NNE	22	26	26	25	10
25	10	4	S-F	1008.1	ENE	22	29	29	28	10
26	12	6	F	1003.0	SW	23	27	27	26	9
27	70	10		1024.6	SW	8	23	23	21	8
28	8	5	S-F	1013.4	ENE	18	32	32	32	10
29	4	1	S-F	1008.8	SSW	10	32	32	31	10
30	12	10		1021.8	NNW	15	22	21	19	9
31	20	10		1023.8	W	7	26	25	23	9
AVG				1016.5		13	21	20	18	7

MOULD BAY NWT
MAY 1966 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		1031.2	N	6	4	4	- 2	0
02	UNL	15		1030.0	CALM		8	8	4	0
03	20	10		1024.5	CALM		11	11	7	8
04	UNL	10		1024.1	S	10	8	8	2	0
05	UNL	10		1025.9	S	8	6	5	- 1	1
06	UNL	15		1028.9	S	17	12	11	7	4
07	70	10		1025.9	SE	19	20	19	15	8
08	15	6	F	1011.3	S	15	24	23	19	10
09	12	3	F	999.2	SW	21	30	28	26	10
10	UNL	10		1019.2	WNW	30	19	18	13	1
11	3	4	F	1021.9	SE	9	16	16	14	10
12	6	5	S-F	1010.3	S	11	19	19	17	10
13	15	6	S-	1008.1	S	5	14	14	10	10
14	UNL	8		1007.3	S	14	13	13	8	6
15	UNL	8		1012.2	NNW	14	7	7	2	4
16	12	3	S-F	1020.6	W	14	10	10	7	8
17	UNL	15		1026.0	SSE	6	15	15	11	4
18	UNL	15		1014.6	SE	5	20	19	14	2
19	UNL	10		1005.4	S	24	31	30	26	9
20	28	15		1003.6	S	20	32	31	29	8
21	35	15		1008.1	CALM		29	29	28	9
22	10	8		1012.0	WNW	7	23	22	21	10
23	14	8		1015.9	SSW	5	21	21	19	10
24	6	8		1016.0	ENE	21	25	25	23	10
25	10	4	F	1006.4	ENE	18	29	28	28	10
26	11	3	F	1005.4	SW	22	24	24	22	10
27	6	4	F	1024.4	W	2	22	22	20	10
28	8	4	F	1011.3	ENE	22	32	32	32	10
29	4	3	F	1009.6	SSW	8	32	31	31	10
30	12	8		1022.6	NNW	12	23	22	21	10
31	17	10		1022.9	SW	12	25	24	23	10
AVG				1016.3		12	20	19	16	7

MOULD BAY NWT
MAY 1966 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		1031.2	CALM	-	1	- 1	- 5	0
02	UNL	15		1029.1	CALM		3	3	- 2	0
03	UNL	10		1024.0	CALM		12	12	8	5
04	UNL	10		1024.2	S	15	3	3	- 2	0
05	UNL	10		1026.6	S	10	6	5	0	1
06	UNL	15		1029.6	S	11	6	6	0	4
07	UNL	10		1024.4	SE	17	17	16	12	6
08	70	8		1009.7	SSE	8	21	20	16	10
09	20	10		999.3	SW	19	28	27	24	9
10	UNL	10		1022.7	NW	7	17	16	11	1
11	5	3	S-F	1021.6	S	14	16	16	15	10
12	7	1	S-F	1008.6	S	15	20	20	18	10
13	15	3	S-	1008.0	S	7	13	13	10	10
14	80	4	F	1006.3	S	15	15	14	9	9
15	20	8		1014.3	NW	10	6	6	2	9
16	20	2	S-F	1022.0	WSW	15	9	9	6	7
17	15	10		1025.3	S	15	15	15	11	10
18	UNL	15		1012.9	SE	4	13	12	6	3
19	15	10		1005.3	S	11	33	32	31	9
20	7	10		1003.5	S	20	31	31	30	10
21	30	15		1008.0	W	4	29	28	27	9
22	8	4	F	1012.4	WNW	5	21	20	19	10
23	8	8		1015.8	NE	8	21	21	19	10
24	6	4	F	1015.3	ENE	23	24	24	22	10
25	10	5	F	1004.3	ENE	18	28	28	27	10
26	10	4	F	1009.5	SW	20	22	22	20	10
27	1	1/4F		1025.0	S	5	21	21	19	10
28	15	7		1010.5	ESE	10	32	32	32	10
29	4	4	F	1010.3	SSW	13	32	32	31	10
30	12	10		1023.9	N	9	22	22	20	10
31	15	10		1022.3	SW	9	25	24	23	10
AVG				1016.3		11	18	18	15	8

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
JUNE 1966 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	12	8	S-	1021.3	SW	10	25	25	23	10
02	20	10		1024.0	NNE	8	27	27	26	8
03	UNL	15		1024.3	WSW	12	26	26	24	1
04	UNL	15		1020.3	W	7	28	28	27	4
05	10	4	S-F	1017.9	NW	11	28	28	27	10
06	12	8		1013.3	W	9	29	29	28	8
07	12	8		1008.3	NW	30	25	25	24	9
08	9	7	S-	1020.3	WNW	20	18	18	16	10
09	9	5	F	1017.0	WNW	13	22	21	18	10
10	15	10		1013.1	NW	2	25	25	24	10
11	UNL	15		1012.9	S	13	23	23	21	4
12	15	15		1008.4	S	28	31	31	30	10
13	40	12		1005.0	S	8	31	31	29	7
14	10	7		1002.5	WNW	27	33	32	31	8
15	UNL	10		1011.7	NW	22	24	24	22	4
16	7	5	F	1013.3	SSE	10	27	27	25	10
17	11	8		1015.6	ENE	6	36	36	35	10
18	35	15		1011.5	SSE	10	36	36	35	7
19	UNL	15		1010.8	ESE	12	39	38	37	2
20	40	15		1005.5	CALM		41	41	40	8
21	7	4	F	1008.1	NNW	18	32	32	31	10
22	UNL	15		1012.3	NNW	5	33	33	32	3
23	UNL	15		1010.5	CALM		35	34	31	7
24	10	15		1004.2	S	30	35	34	33	10
25	11	6	F	991.5	S	15	32	32	31	10
26	9	2	S-F	992.5	SSW	30	32	32	31	10
27	10	7		991.9	SSW	23	32	32	31	10
28	UNL	12		1000.8	WSW	15	31	31	30	5
29	15	12		1005.1	S	18	33	32	31	10
30	UNL	5	F	1009.0	NW	12	35	34	33	4
AVG				1010.1		14	30	30	29	8

MOULD BAY NWT
JUNE 1966 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	12	5	S-F	1020.4	WSW	11	26	26	24	9
02	UNL	10		1025.8	NNE	15	22	21	17	5
03	UNL	15		1023.4	SW	21	29	28	26	4
04	UNL	15		1020.1	CALM		31	30	28	5
05	10	8	S-	1018.4	W	13	29	29	27	10
06	UNL	10		1012.0	SSW	11	31	30	29	3
07	15	3	F	1013.4	NNW	34	17	17	14	8
08	10	5	S-F	1020.1	WNW	17	18	18	15	10
09	22	6	F	1016.7	W	11	23	22	20	10
10	15	10		1013.9	NNE	3	25	24	22	10
11	UNL	15		1012.8	S	10	22	21	17	1
12	70	15		1006.9	SW	26	36	35	35	10
13	20	10		1002.4	S	11	34	33	32	9
14	20	5	F	1003.5	WNW	23	25	25	22	8
15	UNL	15		1014.6	W	9	24	23	20	6
16	6	21/2	L-F	1013.3	SE	11	33	33	32	10
17	12	10		1015.2	E	12	36	35	34	9
18	2	5	F	1011.9	S	4	33	33	32	10
19	UNL	15+		1008.2	ENE	3	43	42	41	3
20	100	15		1005.3	CALM		40	39	39	9
21	7	4	F	1009.4	NNW	12	32	32	31	10
22	UNL	15		1012.2	NE	5	34	34	33	3
23	100	15		1010.3	S	5	35	34	32	10
24	10	15	R-	1002.6	S	30	35	34	33	10
25	8	7		988.8	S	15	32	32	31	10
26	9	4	F	993.1	SSW	32	32	32	31	8
27	10	8		992.7	SSW	22	32	32	31	7
28	70	12		1001.3	WSW	15	32	31	28	8
29	20	12		1005.1	SSE	13	34	33	32	9
30	70	4	F	1010.5	NW	12	31	30	30	7
AVG				1010.1		14	30	30	28	8

MOULD BAY NWT
JUNE 1966 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	8		1020.2	W	5	25	24	22	7
02	UNL	10		1026.8	E	2	23	22	18	3
03	UNL	15		1022.9	W	24	35	34	32	4
04	UNL	15		1019.7	W	7	28	27	24	4
05	10	8	S-	1018.6	NNE	5	31	31	30	10
06	UNL	15		1009.7	SW	21	34	33	31	3
07	7	4	S-BS	1016.7	NNW	21	17	17	14	10
08	11	7		1019.0	WNW	20	19	19	16	9
09	15	8	S-	1015.8	W	8	25	24	23	10
10	20	10		1013.5	W	10	26	25	23	10
11	UNL	15		1012.2	S	15	25	24	20	3
12	10	10	R-	1006.3	SW	15	34	34	33	10
13	4	5	F	1000.8	SW	24	33	33	32	10
14	5	11/2	S-BS	1003.5	WNW	25	26	26	25	10
15	25	15		1015.4	W	7	26	26	24	9
16	3	2	F	1013.7	SSE	11	33	33	32	10
17	15	15		1014.5	E	13	36	35	34	9
18	1	1/8	F	1011.7	S	6	32	32	31	10
19	UNL	15+		1006.9	E	13	41	40	38	6
20	80	15		1005.2	NNE	6	41	40	38	9
21	10	6	S-	1010.4	NW	17	30	30	29	9
22	UNL	15		1012.1	N	3	37	35	33	1
23	UNL	15		1010.0	S	10	34	32	30	7
24	10	7	R-	999.7	S	26	37	37	36	10
25	4	11/2	S-F	985.5	SE	21	33	33	32	10
26	9	7		993.6	SSW	28	32	32	31	10
27	70	5	F	993.2	SW	24	32	31	31	7
28	70	7		1002.3	WSW	15	34	33	33	10
29	15	15+		1004.8	SSE	10	36	35	34	10
30	12	12		1011.7	NW	9	34	32	29	8
AVG				1009.9		14	31	30	29	8

MOULD BAY NWT
JUNE 1966 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	9	5	ZL-F	1020.4	W	12	27	27	25	10
02	UNL	10		1027.0	SW	5	24	23	19	5
03	UNL	15		1022.0	W	24	34	33	31	5
04	UNL	15		1018.7	SW	5	32	31	29	5
05	10	10		1018.6	SW	5	31	31	30	10
06	30	10		1008.5	W	15	32	32	31	9
07	10	7	S-	1018.4	WNW	25	18	18	16	10
08	11	6	F	1018.6	W	18	20	20	17	9
09	20	3	S-	1015.5	W	6	26	25	24	9
10	30	10		1013.5	SE	7	28	27	25	10
11	UNL	15		1011.5	S	27	25	24	21	6
12	4	7	R-	1005.6	SW	9	33	33	32	10
13	4	3	L-F	1000.2	W	29	33	33	32	10
14	4	4	BS	1004.2	W	27	26	26	25	10
15	20	15		1015.4	SW	3	28	27	25	9
16	10	5	F	1013.9	S	5	34	33	32	10
17	20	15		1013.8	ENE	16	36	35	33	9
18	UNL	1/4	F	1011.5	SSW	6	32	32	31	5
19	UNL	15+		1006.0	SW	4	43	42	41	6
20	40	15		1005.2	NNE	7	41	39	38	10
21	20	10		1010.9	N	14	33	32	31	8
22	UNL	15		1011.9	W	6	35	34	32	1
23	UNL	15		1009.6	S	16	37	34	30	6
24	11	15		997.3	S	22	37	36	35	10
25	10	2	S-F	982.4	S	38	34	34	33	10
26	9	4	F	993.6	S	32	32	32	31	10
27	12	5	F	994.2	SW	25	32	32	31	7
28	18	12		1003.0	SW	13	35	34	32	10
29	10	15	R-	1004.8	S	15	35	35	34	9
30	UNL	15		1012.3	NW	6	38	36	33	3
AVG				1009.6		15	32	31	29	8

MOULD BAY NWT
JUNE 1966 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	10	4	F	1020.7	W	15	28	28	26	10
02	UNL	15		1027.0	S	6	27	26	23	1
03	UNL	15		1021.7	S	5	34	33	32	5
04	UNL	15		1018.4	W	13	33	33	32	5
05	15	10		1018.5	SW	5	30	29	28	10
06	15	10		1007.7	W	25	32	32	31	10
07	10	6	F	1019.3	NW	23	18	18	15	10
08	9	4	F	1018.3	W	23	21	21	18	10
09	15	6	S-	1015.3	NW	9	26	26	24	10
10	25	15		1013.5	SSE	10	30	29	27	10
11	UNL	15		1011.0	S	32	29	28	26	8
12	2	7		1005.4	WSW	10	34	33	32	10
13	10	3	F	1000.6	W	29	34	33	32	8
14	7	6	F	1005.2	SW	21	27	26	24	10
15	25	15		1015.4	S	9	30	30	28	9
16	12	8		1014.9	CALM		34	34	32	10
17	30	15		1013.5	ENE	20	37	36	34	9
18	UNL	1/8	F	1011.5	SW	5	33	33	32	5
19	70	15+		1005.3	SE	7	46	45	44	8
20	30	15		1005.2	NNW	10	42	41	40	10
21	UNL	15		1011.7	NNW	12	34	33	31	2
22	UNL	15		1011.7	S	7	37	35	33	5
23	UNL	15		1008.8	S	18	38	36	34	6
24	12	15		993.3	S	35	42	40	37	10
25	12	4	F	988.9	SW	36	33	32	30	7
26	7	3	S-F	993.6	S	28	32	32	31	10
27	12	4	F	996.4	SW	25	33	33	32	8
28	10	10		1004.2	WSW	15	34	34	33	10
29	20	15		1005.4	S	12	39	38	36	8
30	UNL	15		1013.3	SW	6	39	38	36	5
AVG				1009.9		16	33	32	30	8

MOULD BAY NWT
JUNE 1966 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	14	10		1021.5	NW	15	29	29	28	10
02	20	15		1026.2	WSW	10	30	30	29	7
03	UNL	15		1021.3	S	10	33	33	32	5
04	UNL	15		1018.3	W	12	34	34	33	4
05	12	10		1018.3	S	12	31	31	30	7
06	35	10		1007.4	W	24	32	32	31	8
07	11	7		1020.2	WNW	22	20	20	18	7
08	9	4	F	1017.8	WNW	21	23	23	21	9
09	14	7		1014.9	NW	6	27	27	26	10
10	20	15		1013.4	SSE	8	27	27	26	10
11	200	15		1010.4	S	25	30	30	29	9
12	12	10		1005.8	WNW	10	35	34	34	10
13	10	7		1001.5	WNW	22	34	33	32	8
14	9	10		1006.6	NW	30	27	27	26	10
15	70	15		1015.0	S	15	31	30	29	7
16	12	10		1015.4	CALM		34	34	33	10
17	30	15		1012.7	E	18	38	37	35	7
18	UNL	1/8	F	1011.6	CALM		33	33	32	5
19	90	15		1005.3	SSE	9	46	45	44	8
20	30	15		1006.0	NW	15	41	41	40	10
21	UNL	15		1012.0	NNW	10	35	35	34	4
22	UNL	15		1011.4	S	6	37	34	30	4
23	70	15		1008.2	S	15	35	33	32	9
24	12	7	RW-	991.1	SSE	30	41	39	37	10
25	12	4	F	991.0	SW	35	34	33	32	8
26	7	2	S-F	993.6	S	26	33	33	32	10
27	15	7		997.6	WSW	23	34	33	32	7
28	15	10		1004.8	SW	15	35	34	33	9
29	30	15		1005.5	SW	5	37	36	35	8
30	UNL	15		1013.6	W	5	41	38	35	6
AVG				1009.9		15	33	33	31	8

MOULD BAY NWT
JUNE 1966 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	14	10		1022.5	NW	14	29	28	27	10
02	20	12		1025.9	WSW	20	28	28	27	6
03	UNL	15		1021.0	SW	20	31	31	30	4
04	UNL	15		1017.4	W	19	33	33	32	4
05	UNL	10		1018.2	S	12	31	31	30	3
06	8	4	F	1006.9	WNW	26	26	26	24	10
07	9	7		1020.4	WNW	20	20	20	18	10
08	9	4	F	1017.4	WNW	18	23	23	21	10
09	14	7		1014.3	WNW	4	26	26	24	10
10	20	15		1013.0	S	10	27	27	26	10
11	25	15		1009.6	S	29	23	23	21	10
12	10	10		1006.5	WNW	7	35	34	34	10
13	9	6	S-	1002.0	W	27	31	31	30	8
14	6	4	FBS	1008.8	WNW	28	25	25	24	10
15	70	12		1013.8	SSE	8	31	31	30	7
16	12	10		1015.6	CALM		37	37	36	10
17	30	15		1012.5	CALM		37	35	34	7
18	UNL	15		1010.8	CALM		36	35	34	1
19	90	15		1005.1	ESE	6	43	43	42	8
20	14	12		1006.4	NW	18	36	36	35	10
21	UNL	15		1012.3	NNW	7	35	35	34	4
22	UNL	15		1010.9	S	10	38	34	29	8
23	11	15		1007.0	S	21	35	34	32	10
24	11	10		991.4	SSW	20	35	35	34	10
25	9	5	F	991.9	SSW	31	32	32	31	10
26	7	3	S-F	992.7	S	25	33	32	32	10
27	15	4	S-F	998.8	WSW	17	33	32	31	7
28	25	12		1005.2	S	10	35	34	33	8
29	UNL	15		1006.0	W	3	39	38	37	3
30	UNL	15		1014.3	WNW	9	41	38	35	7
AVG				1010.0		15	32	32	30	8

MOULD BAY NWT
JUNE 1966 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	14	10		1022.9	NW	12	30	30	29	10
02	UNL	15		1025.2	WSW	10	25	25	24	1
03	UNL	15		1020.5	WSW	18	29	29	28	2
04	15	15		1017.7	W	15	31	30	30	8
05	UNL	10		1014.6	SW	15	33	33	32	3
06	8	3	F	1006.7	W	28	25	25	24	10
07	8	5	S-F	1020.1	WNW	25	18	17	13	10
08	12	6	F	1017.2	WNW	12	23	23	21	10
09	15	10		1013.3	W	3	25	25	24	10
10	15	15		1013.0	S	15	26	26	24	9
11	20	15		1008.7	S	28	29	29	28	10
12	6	4	F	1006.2	WSW	10	31	30	29	10
13	10	7		1002.1	WNW	29	31	31	30	8
14	UNL	5	F	1010.5	NW	22	24	24	22	5
15	10	12		1013.4	S	7	31	30	30	10
16	12	10		1015.4	CALM		36	35	35	10
17	35	15		1011.7	ENE	10	36	36	35	7
18	UNL	15		1010.5	ESE	9	40	38	35	2
19	70	15		1005.2	ESE	2	46	45	45	8
20	7	2	R-F	1007.6	NW	11	33	33	32	10
21	UNL	15		1012.3	NNW	7	34	33	33	3
22	UNL	15		1010.7	NW	10	37	35	33	5
23	15	15		1005.4	S	15	34	33	32	10
24	11	6	F	991.6	S	15	32	32	31	10
25	9	6	F	992.7	SSW	31	32	32	31	9
26	7	3	S-F	991.9	S	25	32	32	31	10
27	UNL	7		999.4	WSW	20	33	33	32	4
28	25	7		1005.1	S	22	32	32	31	8
29	70	7		1008.1	NW	15	36	36	35	7
30	UNL	15		1015.4	NW	10	39	38	36	6

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
JANUARY 1966 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		1018.9	CALM		-35	-35	-49	1
02	UNL	10		1026.4	NW	3	-42			2
03	UNL	6	IF	1031.9	CALM		-44			0
04	UNL	1	IF	1027.5	CALM		-32	-32	-45	2
05	15	10		1015.2	NNW	3	- 7	- 7	-13	10
06	40	8	S-	1004.0	CALM		-13	-13	-20	10
07	UNL	1	IF	1000.6	N	13	-42			5
08	UNL	4	IF	998.7	NNE	4	-58			2
09	UNL	5	IF	1000.9	E	12	-47			8
10	UNL	15		1003.1	CALM		-53			5
11	1	1/2IF		1013.2	S	13	-45			10
12	0	1/4IFBS		1011.8	S	14	-36			10
13	15	1	IF	1020.6	SW	5	-46			10
14	UNL	10		1039.4	CALM		-49			0
15	UNL	10		1050.5	SE	25	-30	-30	-45	0
16	150	2	BS	1041.9	NE	8	-17	-17	-26	8
17	UNL	5	BS	1029.0	E	30	-18	-18	-30	5
18	UNL	10	S-	1028.3	CALM		-36			4
19	UNL	10		1027.4	CALM		-47			0
20	UNL	15		1028.4	SE	7	-46			0
21	UNL	15		1021.5	CALM		-48			0
22	15	6	S-	1010.4	S	5	-37			9
23	UNL	15	IC	1028.8	CALM		-43			1
24	UNL	1	ICIF	1035.0	SE	4	-48			4
25	UNL	1	BS	1041.8	NE	29	-39			2
26	UNL	3/4BS		1038.4	NE	40	-26	-26	-36	6
27	UNL	15		1049.1	SE	19	-26	-26	-36	0
28	UNL	15		1055.3	CALM		-31	-31	-43	0
29	UNL	15		1049.8	CALM		-28	-28	-39	0
30	UNL	15		1037.5	CALM		-22	-22	-33	0
31	UNL	10		1023.8	E	30	-10	-10	-18	0
AVG				1026.1		9	-36			4

RESOLUTE A NWT
JANUARY 1966 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		1020.1	CALM		-33	-33	-46	1
02	UNL	6	IF	1027.2	CALM		-40			0
03	UNL	10		1033.1	CALM		-44			0
04	UNL	1	S-IF	1025.2	SSE	6	-28	-28	-39	8
05	15	10		1015.0	CALM		- 6	- 6	-12	10
06	40	8	S-	1000.7	CALM		- 9	- 9	-15	10
07	UNL	1	IF	1000.7	NW	12	-44			3
08	UNL	8		998.5	N	7	-57			0
09	UNL	3	IF	1001.9	SE	13	-49			7
10	UNL	15	S-	1004.7	CALM		-53			8
11	UNL	1/2IF		1013.6	S	11	-44			9
12	0	1/4IFBS		1011.3	SE	25	-32	-32	-41	10
13	15	1	IF	1023.9	SW	3	-46			10
14	UNL	10		1041.0	CALM		-47			0
15	UNL	2	BS	1051.0	E	25	-26	-26	-36	0
16	150	1/2BS		1038.8	E	38	-14	-14	-23	10
17	70	10		1028.1	ENE	20	-21	-22	-32	6
18	UNL	10		1027.6	CALM		-40			2
19	UNL	10		1028.1	CALM		-46			0
20	UNL	10	IC	1027.7	SE	3	-46			0
21	UNL	15		1019.9	CALM		-46			0
22	15	4	S-	1011.0	SSE	4	-37			10
23	UNL	10	IC	1030.9	CALM		-41			0
24	UNL	1	ICIF	1035.7	SE	8	-47			4
25	UNL	1	BS	1041.5	NE	37	-39			5
26	UNL	3/4BS		1039.2	NE	37	-25	-26	-38	5
27	UNL	15		1051.2	SE	11	-31	-31	-40	0
28	UNL	15		1055.1	CALM		-34	-34	-44	0
29	UNL	15		1048.5	CALM		-24	-25	-36	0
30	UNL	15		1035.3	SW	8	-23	-23	-25	0
31	UNL	10		1025.4	NE	8	-14	-14	-23	0
AVG				1026.2		9	-35			4

RESOLUTE A NWT
JANUARY 1966 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	S-	1020.9	CALM		-29	-29	-40	4
02	UNL	8		1028.2	CALM		-40			3
03	UNL	10		1033.2	CALM		-45			0
04	UNL	1	IF	1022.8	S	10	-24	-24	-34	8
05	15	10		1015.0	N	3	-13	-13	-20	8
06	40	10	S-	998.3	CALM		- 8	- 8	-14	10
07	UNL	1/2IF		1001.0	NNW	9	-49			7
08	UNL	10		997.7	N	10	-53			0
09	UNL	5	IF	1002.9	SSE	7	-49			7
10	80	1	IF	1006.5	CALM		-46			9
11	UNL	1/4IFBS		1013.4	S	20	-43			9
12	0	1/4IFBS		1011.7	S	19	-32	-32	-49	10
13	70	1	IF	1027.0	CALM		-50			10
14	UNL	10		1043.3	CALM		-46			2
15	UNL	2	BS	1051.3	E	18	-25	-26	-38	0
16	150	1/4BS		1036.6	E	40	-14	-14	-23	10
17	70	10	IC	1028.5	SSE	11	-23	-23	-35	6
18	UNL	10		1027.4	CALM		-42			2
19	UNL	10	S-	1029.1	CALM		-47			4
20	UNL	10	IC	1027.5	CALM		-44			0
21	UNL	15		1018.1	CALM		-45			0
22	15	4	S-	1013.3	SSE	5	-37			10
23	UNL	10	IC	1031.7	CALM		-43			3
24	UNL	6	ICIF	1036.7	SE	9	-47			0
25	UNL	1/2BS		1041.0	NE	34	-36			8
26	UNL	4	BS	1039.9	NE	25	-24	-24	-34	0
27	UNL	15		1052.4	SE	7	-32	-32	-41	0
28	UNL	15		1054.8	CALM		-30	-31	-42	0
29	UNL	15		1047.3	CALM		-35	-35	-49	0
30	UNL	15		1033.4	E	16	-10	-10	-19	0
31	UNL	15		1025.6	CALM		-16	-16	-27	0
AVG				1026.3		8	-35			4

RESOLUTE A NWT
JANUARY 1966 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		1021.9	CALM		-32	-32	-49	3
02	UNL	15		1028.3	CALM		-39			0
03	UNL	10		1033.1	CALM		-43			0
04	10	3	S-	1019.9	SW	9	-17	-17	-26	9
05	15	10		1014.2	NW	14	-13	-14	-21	10
06	28	6	S-	996.5	NE	10	- 9	- 9	-16	10
07	UNL	1/4IF		1000.2	NW	22	-52			7
08	UNL	10		997.7	CALM		-55			0
09	UNL	2	IF	1003.2	E	7	-49			9
10	60	1	IF	1007.7	SSE	10	-44			9
11	UNL	1/2IFBS		1013.2	S	20	-41			7
12	1	1/4IFBS		1012.3	S	19	-31	-31	-47	10
13	UNL	3	IF	1029.8	CALM		-48			5
14	UNL	10		1045.0	CALM		-44			0
15	UNL	6	BS	1050.3	SE	14	-24	-24	-36	0
16	150	1/8BS		1034.1	E	50	-14	-14	-21	10
17	UNL	10		1029.2	SE	14	-35	-36	-49	1
18	UNL	10		1026.6	N	7	-43			2
19	UNL	10		1029.4	CALM		-45			3
20	UNL	10		1026.8	S	1	-45			0
21	UNL	15		1015.9	CALM		-43			0
22	15	4	S-	1015.6	CALM		-39			9
23	UNL	10	IC	1032.7	CALM		-42			3
24	UNL	15		1037.7	E	11	-45			2
25	UNL	3	BS	1040.7	ENE	36	-35			2
26	UNL	10		1040.3	E	24	-22	-22	-29	0
27	UNL	15		1053.6	ESE	15	-28	-29	-39	0
28	UNL	15		1054.5	CALM		-31	-32	-43	0
29	UNL	15		1045.8	CALM		-33	-33	-46	0
30	UNL	15		1030.0	CALM		-20	-20	-32	4
31	UNL	15		1025.1	NE	17	-14	-14	-24	0
AVG				1026.2		10	-35			4

RESOLUTE A NWT
JANUARY 1966 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		1023.0	CALM		-34	-35	-48	4
02	UNL	15		1028.7	CALM		-40			0
03	UNL	10		1032.5	CALM		-43			2
04	17	8		1018.4	SW	9	-14	-14	-23	9
05	UNL	15		1014.0	NW	4	-19	-19	-27	2
06	UNL	2	BS	996.5	NE	19	-18	-18	-26	4
07	UNL	1/4IF		1000.1	NW	13	-53			8
08	UNL	15		997.4	N	5	-52			0
09	UNL	4	IF	1003.2	ENE	10	-51			5
10	50	1	IF	1009.0	S	10	-43			10
11	15	1/4IFBS		1012.2	SE	20	-40			10
12	2	1/4IFBS		1012.7	S	22	-30	-30	-42	10
13	UNL	15		1031.8	CALM		-51			1
14	UNL	10		1046.4	ESE	14	-34	-34	-48	0
15	UNL	8		1048.9	E	14	-22	-22	-31	5
16	70	5/8BS		1033.4	E	30	-13	-14	-21	7
17	UNL	10		1029.9	SE	10	-39			1
18	UNL	10		1026.6	CALM		-45			0
19	UNL	2	IF	1029.8	CALM		-48			1
20	UNL	15		1026.3	CALM		-43			0
21	UNL	15		1013.8	CALM		-45			3
22	UNL	8		1018.5	CALM		-39			7
23	UNL	7		1032.8	CALM		-46			3
24	UNL	15		1039.0	ESE	9	-42			2
25	UNL	2	BS	1039.6	NE	43	-34	-34	-44	0
26	UNL	10		1041.7	E	24	-19	-19	-27	1
27	UNL	15		1054.6	SE	8	-25	-26	-35	1
28	UNL	15		1054.2	WNW	8	-30	-30	-42	0
29	UNL	15		1044.0	CALM		-28	-28	-39	0
30	UNL	15		1026.8	NW	5	-20	-20	-30	1
31	UNL	15		1025.7	ESE	13	-18	-18	-26	0
AVG				1026.2		9	-35			3

RESOLUTE A NWT
JANUARY 1966 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		1024.1	CALM		-35	-35	-49	0
02	UNL	15		1029.8	CALM		-41			0
03	UNL	10		1031.8	CALM		-40			0
04	17	5	S-	1017.2	W	6	-10	-10	-18	9
05	UNL	15		1013.4	N	8	-22	-22	-33	4
06	UNL	15		998.1	N	4	-25	-25	-33	1
07	UNL	1/4IF		999.3	NW	13	-57			8
08	UNL	15		998.0	CALM		-54			0
09	UNL	15		1003.5	NE	5	-55			0
10	25	1	IF	1010.2	S	11	-44			10
11	15	1/4IFBS		1011.6	S	20	-38			10
12	1	1/8IFBS		1013.4	SSE	26	-30	-30	-42	10
13	UNL	10		1034.1	CALM		-54			0
14	UNL	6	IF	1047.8	E	16	-34	-34	-44	0
15	70	8		1048.0	E	18	-20	-20	-30	6
16	UNL	11/2BS		1032.3	E	34	-14	-15	-24	5
17	UNL	10		1029.7	CALM		-40			1
18	UNL	10		1026.8	CALM		-45			1
19	UNL	3	IF	1029.5	CALM		-47			1
20	UNL	15		1025.2	CALM		-44			0
21	80	15	IC	1012.4	CALM		-40			7
22	UNL	10		1021.8	CALM		-43			5
23	UNL	7		1033.6	CALM		-45			3
24	UNL	15		1040.1	ENE	19	-43			1
25	UNL	3/4BS		1039.4	NE	45	-30	-30	-39	1
26	UNL	2	IF	1042.9	ESE	17	-21	-21	-28	1
27	UNL	15		1055.3	CALM		-31	-31	-43	1
28	UNL	12		1053.7	NW	9	-33	-33	-42	0
29	UNL	15		1043.2	CALM		-32	-32	-45	0
30	70	15		1024.2	NW	3	-14	-14	-21	8
31	UNL	4	IF	1027.0	ESE	24	-20	-21	-29	2
AVG				1026.4		9	-36			3

RESOLUTE A NWT
JANUARY 1966 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		1025.3	CALM		-40			6
02	UNL	10		1030.8	CALM		-43			0
03	UNL	10	IC	1031.2	CALM		-40			0
04	12	10	S-	1016.7	W	5	- 9	- 9	-16	10
05	UNL	15		1011.5	NW	4	-21	-21	-30	2
06	UNL	1	BS	999.3	N	18	-31	-31	-43	3
07	UNL	1/4IF		999.0	NW	12	-61			8
08	UNL	1/2IF		998.9	SE	4	-51			6
09	UNL	15		1003.0	CALM		-51			0
10	1	1/2IF		1011.7	S	10	-44			10
11	2	1/4IFBS		1011.3	S	12	-38			10
12	0	BS		1014.5	S	25	-31	-31	-43	10
13	UNL	10		1036.2	CALM		-54			0
14	UNL	10		1049.5	E	26	-35	-36	-49	0
15	70	8		1045.9	E	24	-22	-22	-31	8
16	UNL	1	BS	1031.3	E	30	-16	-16	-27	5
17	UNL	10	S-	1029.2	CALM		-40			7
18	UNL	10		1026.9	CALM		-48			0
19	UNL	10		1029.4	SE	10	-46			0
20	UNL	15		1024.3	NW	4	-47			0
21	80	4	IF	1011.2	CALM		-40			8
22	UNL	15	IC	1024.8	CALM		-42			8
23	UNL	10	IC	1034.3	CALM		-48			0
24	UNL	15		1041.0	ENE	17	-41			0
25	UNL	1/2BS		1039.3	NE	38	-28	-28	-36	3
26	UNL	15		1045.3	ESE	18	-20	-21	-29	0
27	UNL	15		1055.8	CALM		-31	-31	-43	0
28	UNL	10		1052.8	WNW	4	-30	-30	-42	0
29	UNL	15		1042.1	CALM		-30	-30	-42	0
30	UNL	1	BS	1021.7	ENE	48	- 5	- 6	-12	0
31	UNL	8		1028.8	E	25	-21	-22	-30	0
AVG				1026.5		11	-36			3

RESOLUTE A NWT
JANUARY 1966 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		1025.9	NW	4	-41			2
02	UNL	10		1031.4	CALM		-44			0
03	UNL	10	IC	1029.8	CALM		-40			2
04	15	10		1016.0	W	5	- 8	- 9	-16	10
05	40	10	S-	1008.5	NE	2	-18	-18	-26	8
06	UNL	1	IF	1000.3	NNW	13	-38			4
07	UNL	6	IF	998.7	NW	8	-54			2
08	UNL	3	IF	999.8	E	8	-48			8
09	UNL	15		1002.8	CALM		-54			4
10	1	1/2IF		1012.9	S	16	-44			10
11	1	1/2IF		1010.9	S	13	-36			10
12	UNL	1	IF	1017.6	SW	10	-43			7
13	UNL	10		1037.8	CALM		-54			0
14	UNL	10		1050.7	SE	20	-34	-34	-48	0
15	UNL	10		1044.1	E	15	-17	-17	-26	6
16	UNL	3	BS	1029.9	E	28	-16	-17	-25	7
17	UNL	10		1029.2	CALM		-37			6
18	UNL	10		1027.1	CALM		-45			0
19	UNL	2	IF	1028.9	SE	11	-46			0
20	UNL	10		1023.2	NW	3	-47			0
21	30	4	S-	1010.5	CALM		-38			9
22	UNL	15	IC	1027.3	NNW	6	-38			6
23	UNL	4	ICIF	1034.4	CALM		-47			1
24	UNL	10		1041.4	NE	23	-40			0
25	UNL	1	BS	1038.9	NE	38	-26	-26	-36	2
26	UNL	15		1047.5	ESE	16	-23	-23	-30	0
27	UNL	15		1055.5	CALM		-24	-24	-34	0
28	UNL	10		1051.3	WNW	8	-37			0
29	UNL	15		1040.1	CALM		-34	-34	-48	0
30	UNL	3	BS	1022.5	ENE	42	- 9	- 9	-15	1
31	UNL	8		1029.9	ESE	32	-21	-22	-30	0
AVG				1026.6		10	-36			3

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
FEBRUARY 1966 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		1030.2	E	19	-22	-23	-33	0
02	UNL	10		1023.7	CALM		-31	-31	-47	0
03	UNL	10		1012.2	NNE	25	-23	-23	-32	0
04	UNL	15		1007.2	CALM		-38			2
05	UNL	15		1012.2	SE	15	-34	-34	-40	7
06	70	1/2	BS	1014.7	SE	33	-28	-28	-36	10
07	70	1/2	BS	1011.9	ESE	35	-22	-22	-29	9
08	UNL	10	S-	1004.6	E	14	-19	-19	-26	10
09	UNL	15		1011.6	SE	13	-40			5
10	UNL	15		1011.1	ESE	5	-27	-27	-35	4
11	75	4	S-	996.3	S	6	-27	-27	-35	10
12	UNL	10		994.7	ESE	3	-52			0
13	UNL	8		998.2	W	8	-51			0
14	UNL	6	BS	1001.1	NE	36	-23	-23	-30	1
15	70	10		1004.1	NE	36	-15	-15	-23	9
16	UNL	15		1023.5	SSE	9	-38			0
17	UNL	15		1032.9	CALM		-62			0
18	40	10		1022.1	ENE	20	- 7	- 7	-11	6
19	70	10		1034.6	N	30	-12	-12	-17	10
20	UNL	15		1028.3	ESE	6	-13	-13	-20	0
21	UNL	10		1036.7	NW	10	-22	-22	-29	1
22	70	5	IC	1032.6	NW	28	-20	-20	-27	8
23	UNL	15		1024.6	CALM		-31	-31	-40	0
24	UNL	15		1017.7	SE	17	-15	-16	-25	0
25	25	1	BS	1008.3	ESE	40	- 3	- 4	- 9	10
26	UNL	5	BS	1007.3	E	35	- 8	- 8	-15	0
27	UNL	1/8	BS	1007.3	ESE	55	- 8	- 9	-15	6
28	UNL	15		1016.4	E	21	- 7	- 7	-14	0
AVG				1015.2		19	-24			4

RESOLUTE A NWT
FEBRUARY 1966 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		1031.2	CALM		-27	-27	-41	0
02	UNL	10		1022.2	CALM		-32	-32	-45	0
03	UNL	15		1012.1	CALM		-25	-25	-33	1
04	UNL	10	S-	1007.5	SE	3	-34	-34	-40	8
05	UNL	15		1013.8	ESE	21	-31	-31	-40	8
06	70	1/2	BS	1014.8	SE	36	-28	-28	-34	10
07	70	1/4	BS	1011.1	E	35	-21	-21	-28	9
08	UNL	15	S-	1004.5	E	12	-19	-19	-27	8
09	UNL	15		1012.4	SE	13	-38			3
10	UNL	15		1010.3	SE	7	-28	-28	-34	6
11	40	10	S-	995.6	W	14	-30	-30	-36	8
12	UNL	15		994.8	CALM		-51			0
13	UNL	8	IC	998.4	CALM		-42			4
14	UNL	10		1001.9	NE	30	-20	-20	-29	0
15	50	15		1006.6	NE	19	-17	-17	-22	10
16	UNL	15		1026.1	S	13	-37			0
17	UNL	15		1031.1	N	25	-42			0
18	40	3	S-BS	1023.7	ESE	25	- 3	- 3	- 8	6
19	70	10		1034.0	N	15	- 8	- 8	-14	8
20	UNL	15		1029.0	ESE	15	-12	-12	-19	0
21	20	15		1036.9	W	17	-17	-17	-23	6
22	70	5	IC	1031.1	NW	20	-19	-19	-26	10
23	UNL	15		1024.7	CALM		-35	-35	-45	0
24	UNL	5	BS	1015.5	ESE	36	- 9	-10	-17	5
25	25	3	BS	1008.2	ESE	40	- 4	- 4	-10	8
26	UNL	15		1007.5	E	33	- 7	- 7	-14	0
27	UNL	1/4	BS	1009.3	ESE	30	- 9	- 9	-16	3
28	UNL	15		1017.1	NE	9	-11	-12	-19	0
AVG				1015.4		17	-23	-24	-30	4

RESOLUTE A NWT
FEBRUARY 1966 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		1031.3	CALM		-28	-29	-42	0
02	UNL	10		1021.0	NE	14	-29	-30	-40	0
03	UNL	10		1010.9	ENE	19	-28	-28	-36	0
04	UNL	15	IC	1007.4	CALM		-39			5
05	UNL	10		1014.4	SE	20	-31	-31	-40	9
06	70	1/2	BS	1014.3	SE	30	-27	-27	-33	10
07	UNL	1/4	BS	1010.2	E	45	-20	-20	-27	10
08	UNL	15	IC	1005.7	SSE	10	-33	-33	-39	0
09	UNL	15		1012.7	SE	11	-36			6
10	15	4	BS	1007.7	SE	33	-21	-21	-26	8
11	UNL	10		995.7	W	11	-39			7
12	UNL	15		995.3	SE	5	-53			0
13	UNL	10	IC	998.2	NE	19	-35			4
14	UNL	15		1003.0	NE	31	-19	-19	-24	0
15	70	15		1007.7	CALM		-18	-18	-23	10
16	UNL	15		1028.6	SE	11	-40			2
17	UNL	15		1029.3	NNW	18	-39			5
18	UNL	10		1027.0	ESE	20	- 7	- 7	-12	0
19	UNL	15		1032.8	S	12	- 5	- 5	- 9	3
20	UNL	15		1030.4	SE	6	-17	-17	-25	0
21	UNL	15		1037.2	WNW	13	-24	-24	-34	4
22	UNL	8	IC	1030.3	NNW	17	-22	-22	-29	1
23	UNL	15		1024.5	CALM		-35	-35	-45	0
24	UNL	3/4	BS	1014.2	ESE	35	- 9	- 9	-17	8
25	25	1	S-BS	1007.7	ESE	40	- 3	- 4	- 9	9
26	UNL	15		1007.4	ESE	25	- 5	- 5	-12	0
27	UNL	5	BS	1009.5	ESE	50	- 6	- 6	-13	2
28	UNL	15		1017.3	NE	11	-12	-13	-20	0
AVG				1015.4		18	-24			4

RESOLUTE A NWT
FEBRUARY 1966 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		1030.6	NE	10	-20	-20	-32	0
02	UNL	12		1019.3	NE	4	-29	-29	-40	2
03	UNL	10		1010.1	NNW	4	-24	-24	-32	1
04	UNL	3	IF	1007.1	CALM		-40			2
05	70	1	IF	1014.1	SE	30	-29	-29	-35	10
06	70	1/2	BS	1014.5	SE	25	-28	-28	-34	10
07	70	1/8	BS	1009.6	ESE	40	-19	-19	-26	10
08	UNL	10		1007.5	ESE	8	-39			1
09	UNL	15		1012.7	SE	10	-38			6
10	UNL	8		1005.4	SE	32	-22	-22	-29	8
11	UNL	15		995.9	NW	6	-44			3
12	UNL	15		995.7	CALM		-53			0
13	200	1/2	BS	997.8	NE	35	-33	-33	-42	10
14	70	10		1003.4	NE	35	-15	-16	-23	10
15	70	8	IC	1010.8	SE	15	-23	-23	-32	10
16	UNL	15		1030.5	SE	10	-41			6
17	70	10		1027.9	W	21	-33	-33	-42	9
18	UNL	15		1031.9	ESE	15	-28	-28	-34	1
19	UNL	15		1031.3	N	20	- 3	- 3	- 8	8
20	UNL	15		1031.3	ESE	12	-17	-17	-25	1
21	200	15		1036.5	NW	17	-21	-21	-30	9
22	UNL	15		1028.4	NW	14	-24	-24	-32	1
23	UNL	15		1023.8	CALM		-36			0
24	15	3	BS	1012.8	ESE	40	- 7	- 7	-13	10
25	UNL	2	BS	1007.4	E	48	- 3	- 4	- 9	6
26	UNL	15		1006.6	E	33	- 4	- 4	-11	0
27	UNL	8		1011.5	E	27	- 7	- 7	-15	0
28	UNL	15		1017.6	ENE	25	- 4	- 5	-11	2
AVG				1015.4		19	-24			5

RESOLUTE A NWT
FEBRUARY 1966 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		1029.0	CALM		-22	-23	-36	2
02	UNL	10		1017.5	N	5	-26	-26	-39	4
03	UNL	10		1009.2	E	4	-26	-26	-36	4
04	UNL	5	IF	1007.9	CALM		-44			1
05	10	1/2	IF	1016.5	SE	32	-29	-29	-35	10
06	70	1/2	BS	1013.9	SE	28	-25	-25	-31	10
07	70	1/2	BS	1008.8	E	35	-20	-21	-29	8
08	UNL	10		1008.5	SE	10	-41			2
09	UNL	15		1013.3	SE	12	-36			2
10	UNL	15		1003.8	SE	15	-23	-23	-30	10
11	UNL	15		995.4	CALM		-45			0
12	UNL	15		996.1	CALM		-54			0
13	UNL	1/2	BS	997.7	NNE	35	-32	-32	-38	10
14	70	20		1003.7	SE	8	-11	-12	-19	10
15	20	3	IC	1013.4	S	23	-25	-25	-33	10
16	UNL	40		1031.7	SE	5	-41			0
17	70	3/4	IF	1025.8	N	6	-28	-28	-34	10
18	UNL	15		1034.3	NNW	10	-28	-28	-34	5
19	70	15		1030.6	N	10	1	1	- 4	10
20	40	15		1033.0	SW	11	-10	-10	-17	9
21	200	15		1036.2	NNW	26	-20	-20	-29	8
22	UNL	15		1027.0	NNW	16	-24	-24	-34	4
23	UNL	15		1022.9	SE	10	-32	-32	-41	0
24	20	1	BS	1012.0	ESE	40	- 6	- 6	-12	10
25	40	8		1008.6	ESE	35	- 3	- 3	- 8	7
26	UNL	15		1006.5	E	22	- 2	- 2	- 9	0
27	UNL	8		1012.5	E	32	- 7	- 8	-14	0
28	UNL	15		1018.3	NE	3	- 8	- 9	-17	6
AVG				1015.4		15	-24			5

RESOLUTE A NWT
FEBRUARY 1966 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		1028.3	CALM		-29	-29	-40	3
02	UNL	10		1016.2	CALM		-26	-26	-39	6
03	UNL	3	IF	1008.9	NE	3	-35	-35	-41	3
04	UNL	3	S-IF	1008.9	CALM		-41			4
05	70	1/2	IF	1014.5	SE	35	-30	-30	-36	10
06	70	1/8	BS	1013.1	ESE	40	-24	-24	-32	10
07	UNL	1	BS	1008.1	E	25	-19	-19	-24	10
08	UNL	10		1009.8	SE	12	-38			10
09	UNL	15		1013.6	E	12	-35			6
10	200	10		1002.8	SE	10	-26	-26	-34	10
11	UNL	15		994.8	CALM		-48			0
12	UNL	8		997.0	N	4	-53			0
13	UNL	1/2	BS	998.7	NE	35	-32	-32	-38	10
14	UNL	15		1003.9	NE	32	-16	-17	-24	5
15	UNL	10		1016.5	S	19	-27	-27	-35	7
16	UNL	40		1033.8	CALM		-45			0
17	15	3	IF	1024.5	NW	6	-22	-22	-27	10
18	70	15		1035.8	NNW	16	-29	-29	-37	9
19	200	15		1030.0	NNW	5	- 1	- 1	- 7	9
20	UNL	15		1034.9	WNW	4	-15	-16	-23	3
21	UNL	15		1036.2	NW	17	-22	-22	-31	6
22	UNL	15		1026.7	NW	14	-24	-26	-34	3
23	UNL	15		1023.0	SE	10	-29	-29	-37	0
24	20	3	BS	1011.6	E	38	- 8	- 8	-14	8
25	UNL	2	BS	1007.5	ESE	47	- 1	- 1	- 6	4
26	UNL	15		1007.0	S	3	- 2	- 2	- 9	0
27	UNL	8		1014.1	E	25	- 6	- 7	-14	0
28	UNL	15		1018.8	E	3	- 3	- 3	- 9	4
AVG				1015.7		15	-25			5

RESOLUTE A NWT
FEBRUARY 1966 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		1026.9	CALM		-29	-29	-40	1
02	UNL	10		1015.0	CALM		-22	-22	-31	2
03	UNL	15		1006.2	CALM		-37			4
04	UNL	15		1010.2	SE	5	-40			4
05	70	1/2	BS	1014.6	SE	35	-30	-30	-39	10
06	UNL	1/8	BS	1012.6	ESE	40	-24	-24	-32	8
07	UNL	2	S-BS	1006.4	ESE	26	-18	-18	-25	10
08	UNL	10		1010.4	SE	15	-39			8
09	UNL	15		1013.2	SE	12	-31	-31	-37	7
10	80	7	IC	1000.2	SE	12	-26	-26	-34	6
11	UNL	10		995.0	CALM		-49			0
12	UNL	5	IF	997.7	CALM		-56			0
13	70	1	BS	999.3	NE	38	-23	-23	-29	10
14	UNL	8		1004.3	NE	35	-15	-15	-19	1
15	UNL	7		1019.6	S	14	-32	-32	-38	1
16	UNL	10		1034.3	CALM		-44			0
17	0	0	BS	1022.3	NE	38	-18	-18	-23	10
18	70	10	S-	1035.9	NW	15	-26	-26	-32	10
19	90	15		1028.9	SE	5	0	- 1	- 6	9
20	40	10	S-	1035.9	W	10	-10	-11	-17	8
21	UNL	15		1035.7	WNW	16	-23	-23	-30	5
22	UNL	15		1025.8	NW	8	-26	-27	-34	1
23	UNL	15		1021.8	SE	14	-27	-28	-35	0
24	25	2	BS	1011.1	ESE	29	- 6	- 6	-12	10
25	UNL	3	BS	1008.5	SE	33	- 2	- 2	- 7	1
26	UNL	15		1006.6	CALM		- 6	- 6	-11	0
27	UNL	4	IF	1015.4	SE	10	- 7	- 7	-12	1
28	UNL	15		1019.0	WNW	9	-18	-18	-23	4
AVG				1015.5		15	-24			5

RESOLUTE A NWT
FEBRUARY 1966 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		1025.0	CALM		-31	-31	-43	1
02	UNL	10		1013.4	NE	21	-22	-22	-31	1
03	UNL	15		1007.4	CALM		-37			3
04	UNL	15		1011.3	SE	8	-40			5
05	70	1/2	BS	1014.3	SE	35	-28	-28	-36	10
06	UNL	1/8	BS	1012.4	ESE	35	-23	-23	-30	7
07	UNL	10		1005.2	E	17	-17	-17	-23	10
08	UNL	15	S-	1011.1	SE	11	-38			8
09	UNL	15		1012.2	SE	18	-30	-30	-36	7
10	UNL	4	S-	998.4	S	8	-27	-27	-33	6
11	UNL	10		995.1	ESE	8	-51			0
12	UNL	8		998.4	N	11	-51			0
13	70	3	BS	1000.1	NE	33	-22	-22	-27	6
14	UNL	10		1005.1	NE	32	-15	-15	-20	3
15	UNL	10		1021.5	SSE	10	-36			0
16	UNL	15		1034.1	CALM		-43			0
17	40	1	BS	1022.1	NE	25	-14	-14	-20	10
18	70	10	S-	1035.9	NW	20	-21	-21	-26	10
19	90	15		1028.2	CALM		- 4	- 4	-10	6
20	UNL	10		1036.6	WNW	15	-19	-19	-27	3
21	70	5	IC	1034.1	NW	23	-21	-21	-28	9
22	UNL	15		1024.8	NW	10	-30	-30	-36	4
23	UNL	15		1019.9	SE	12	-27	-27	-35	0
24	25	1	S-BS	1009.8	ESE	28	- 5	- 5	-11	10
25	UNL	8		1008.7	E	28	- 9	- 9	-14	0
26	UNL	2	1/2 FBS	1007.0	E	20	- 8	- 8	-12	1
27	UNL	3	BS	1014.9	ESE	31	- 7	- 7	-14	1
28	UNL	15		1018.2	CALM		-15	-15	-24	2
AVG				1015.2		16	-25			4

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
MARCH 1966 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	IC	1017.9	NW	12	-18	-18	-23	0
02	UNL	15		1016.6	NNW	28	-26	-26	-32	0
03	UNL	15		1022.7	W	6	-27	-27	-35	0
04	UNL	15	IC	1022.9	CALM		-29	-29	-40	8
05	UNL	10	IC	1024.7	CALM		-40			0
06	UNL	20		1026.9	CALM		-45			0
07	UNL	10		1027.9	NW	7	-43			0
08	UNL	15		1021.1	CALM		-35	-35	-49	0
09	UNL	10		1021.4	CALM		-38			0
10	75	10	-S-	1025.2	SSE	21	-26	-26	-32	10
11	5	1/2BS		1019.8	ESE	47	-12	-12	-18	10
12	8	1	S-	1010.5	CALM		- 5	- 5	-10	10
13	UNL	15		1016.2	CALM		-28	-28	-34	0
14	UNL	15		1024.7	CALM		-33	-33	-39	0
15	UNL	21/2IF		1027.3	NNE	7	-17	-17	-22	3
16	UNL	4	ICIF	1033.2	NW	23	-26	-26	-30	0
17	UNL	10	IC	1033.3	NNW	12	-25	-25	-31	0
18	UNL	3/4IF		1024.8	NW	20	-29	-29	-35	3
19	UNL	1/4IFBS		1013.8	N	30	-31	-31	-37	3
20	UNL	8		1019.3	NE	24	-27	-27	-33	0
21	UNL	10		1022.9	E	6	-36			0
22	UNL	10	IC	1036.0	ESE	5	-40			2
23	UNL	10		1040.0	NE	23	-23	-23	-29	0
24	UNL	20		1028.5	NW	5	-35	-35	-41	0
25	UNL	10		1022.4	NW	12	-36			0
26	UNL	10		1023.6	CALM		-32	-32	-38	0
27	UNL	3	BS	1020.2	E	40	-17	-17	-22	1
28	UNL	10		1017.7	E	30	-17	-17	-22	0
29	UNL	15		1022.7	ENE	30	-16	-16	-21	0
30	30	1/2BS		1023.4	E	41	- 9	- 9	-14	7
31	30	1/2BS		1020.5	E	43	- 6	- 6	-11	10
AVG				1023.6			15	-27		2

RESOLUTE A NWT
MARCH 1966 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	IC	1017.8	N	12	-21	-21	-28	0
02	UNL	15		1016.6	N	24	-16	-16	-22	0
03	UNL	15		1023.3	NW	9	-30	-31	-42	0
04	75	15		1023.0	SE	10	-29	-29	-37	10
05	UNL	15		1025.0	CALM		-38			0
06	UNL	20		1026.6	NW	8	-45			0
07	UNL	20		1027.4	NW	8	-42			0
08	UNL	20		1020.7	CALM		-37			0
09	UNL	15		1022.6	CALM		-38			0
10	75	8	S-	1025.3	SSE	15	-24	-24	-30	10
11	2	1/8BS		1018.3	SE	43	- 9	- 9	-15	10
12	30	10	S-	1011.7	SE	15	- 9	- 9	-15	7
13	80	15	IC	1019.0	CALM		-24	-24	-32	9
14	UNL	15		1025.7	CALM		-35			0
15	UNL	8	IC	1028.1	CALM		-26	-26	-36	0
16	UNL	3	IF	1034.1	NNW	17	-29	-29	-34	5
17	UNL	10	IC	1033.0	NW	15	-25	-25	-31	0
18	UNL	3/4IF		1023.8	N	15	-32	-32	-38	4
19	UNL	2	IF	1013.5	N	22	-31	-31	-37	1
20	UNL	15		1020.7	N	12	-31	-31	-37	0
21	UNL	10	IC	1025.4	CALM		-38			0
22	UNL	12	IC	1037.9	ESE	3	-34	-34	-40	0
23	UNL	8	IC	1038.8	NE	26	-24	-24	-30	0
24	UNL	20		1027.1	NW	10	-34	-34	-40	0
25	UNL	15		1022.4	W	11	-36			0
26	UNL	15		1023.7	CALM		-38			0
27	UNL	1	BS	1019.6	E	40	-18	-18	-23	1
28	UNL	10		1018.0	E	30	-19	-19	-24	0
29	UNL	15		1023.9	E	30	-15	-15	-20	0
30	30	1/2BS		1021.5	E	40	-10	-11	-16	6
31	30	1/2BS		1021.2	E	43	- 5	- 5	-11	10
AVG				1023.7			15	-27		2

RESOLUTE A NWT
MARCH 1966 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		1017.6	N	13	-23	-23	-29	0
02	UNL	15		1017.5	NW	10	-22	-22	-27	0
03	UNL	15		1024.0	W	4	-30	-30	-42	0
04	75	10	S-	1022.8	E	3	-27	-27	-38	9
05	UNL	15		1025.2	CALM		-40			4
06	UNL	20		1027.5	N	4	-48			0
07	UNL	20		1026.1	CALM		-39			5
08	UNL	20		1020.3	CALM		-36			7
09	UNL	15		1023.3	CALM		-39			3
10	75	8	S-	1024.8	SE	15	-24	-24	-30	10
11	2	1/8BS		1016.3	SE	37	- 8	- 8	-13	10
12	30	4	S-	1012.5	SE	7	-11	-11	-18	10
13	50	10	S-	1019.7	CALM		-25	-25	-33	8
14	UNL	15		1026.0	CALM		-34	-34	-44	0
15	UNL	15		1028.8	CALM		-30	-30	-42	0
16	UNL	2	IF	1034.0	NW	16	-28	-28	-36	2
17	UNL	4	IF	1032.6	NW	15	-26	-26	-32	0
18	UNL	3/4IF		1021.6	NW	23	-32	-32	-38	3
19	UNL	2	IF	1013.1	NNW	18	-29	-29	-35	1
20	UNL	8		1021.4	NNW	10	-32	-32	-38	0
21	UNL	10	IC	1026.9	CALM		-37			1
22	UNL	15	IC	1039.8	E	10	-34	-34	-40	0
23	UNL	7		1037.4	NE	30	-24	-24	-30	2
24	UNL	10		1026.1	W	8	-36			1
25	UNL	2	IF	1022.8	N	7	-36			2
26	UNL	10		1023.1	CALM		-29	-29	-35	1
27	UNL	1	BS	1019.4	ESE	45	-17	-17	-22	2
28	UNL	10		1018.4	E	32	-17	-17	-22	0
29	UNL	1	BS	1023.5	E	38	-15	-15	-20	0
30	30	1/2BS		1021.1	E	40	- 9	-10	-16	7
31	UNL	3	BS	1022.7	E	38	- 6	- 6	-12	8
AVG				1023.7			14	-27		3

RESOLUTE A NWT
MARCH 1966 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		1016.4	NNE	18	-21	-21	-26	0
02	UNL	15		1018.3	NW	12	-25	-25	-31	0
03	UNL	15		1024.6	WNW	12	-30	-30	-39	7
04	UNL	4	S-	1022.9	CALM		-31	-31	-37	10
05	UNL	3	IF	1025.7	NW	3	-40			3
06	UNL	15		1027.9	NE	5	-44			0
07	180	15		1025.7	NW	3	-36			10
08	UNL	2		1019.6	CALM		-37			7
09	UNL	15		1023.7	SE	6	-40			3
10	23	10	S-	1024.4	SE	17	-21	-22	-32	10
11	2	1/8BS		1014.4	ESE	35	- 7	- 7	-13	10
12	15	10	S-	1013.6	CALM		-17	-17	-25	10
13	200	10	IC	1020.4	CALM		-28	-28	-34	9
14	UNL	2	IF	1026.9	CALM		-36			1
15	UNL	10	IC	1029.5	WNW	5	-30	-30	-39	0
16	UNL	11/2IF		1033.6	NW	18	-28	-28	-34	3
17	UNL	2	IF	1032.0	NW	17	-26	-26	-32	0
18	UNL	1/4IF		1019.8	NNW	30	-31	-31	-37	6
19	UNL	8		1012.4	NW	19	-28	-28	-34	0
20	UNL	11/2IF		1020.9	NNW	17	-32	-32	-38	2
21	UNL	15		1027.6	N	5	-39			0
22	UNL	20		1040.8	E	21	-31	-31	-40	1
23	UNL	15		1036.5	W	9	-23	-24	-30	1
24	UNL	15		1024.5	NW	16	-35	-35	-41	1
25	UNL	11/2IF		1022.6	NW	8	-34	-34	-40	0
26	UNL	6		1022.0	CALM		-29	-29	-35	0
27	UNL	1/2BS		1018.5	E	43	-16	-16	-22	3
28	UNL	15		1019.0	E	32	-13	-13	-20	0
29	UNL	3/8BS		1023.6	E	43	-12	-12	-19	1
30	180	1/2BS		1019.6	E	48	- 7	- 7	-12	9
31	UNL	7		1023.2	E	40	- 4	- 4	-10	3
AVG				1023.6			16	-27		4

RESOLUTE A NWT
MARCH 1966 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		1016.3	N	23	-14	-14	-20	0
02	UNL	15		1018.7	WNW	21	-22	-23	-41	0
03	UNL	15		1024.7	WNW	9	-30	-30	-36	8
04	180	5	S-	1022.6	CALM		-31	-31	-40	9
05	UNL	15		1025.9	NNW	9	-42			4
06	UNL	15		1027.8	NE	6	-37			0
07	UNL	15		1024.9	NW	3	-32	-32	-41	10
08	UNL	15		1019.4	CALM		-36			3
09	UNL	15		1024.8	SE	6	-37			3
10	120	10		1023.6	ESE	25	-20	-20	-29	10
11	2	1/8BS		1012.8	ESE	35	- 5	- 5	-11	10
12	UNL	15	IC	1014.7	WNW	4	-18	-18	-25	4
13	UNL	15		1020.8	CALM		-26	-26	-34	8
14	UNL	20		1026.0	CALM		-27	-27	-35	0
15	UNL	15	IC	1029.8	WNW	5	-26	-26	-34	0
16	120	1	IF	1033.0	NW	25	-23	-23	-29	7
17	UNL	4	IF	1030.4	NW	23	-25	-25	-31	0
18	UNL	1/4IF		1019.0	WNW	17	-31	-31	-37	5
19	UNL	8		1012.9	N	23	-26	-26	-32	0
20	UNL	1	IF	1020.8	NW	25	-28	-28	-32	3
21	UNL	20		1028.6	NNW	11	-34	-34	-44	10
22	UNL	20		1041.6	ENE	17	-27	-27	-35	0
23	UNL	15		1034.6	N	22	-18	-19	-25	0
24	UNL	10	IC	1023.8	NW	13	-34	-34	-40	1
25	UNL	5	IF	1022.7	NNW	7	-33	-33	-37	0
26	UNL	1/2ICIF		1021.4	SSE	3	-26	-26	-30	5
27	UNL	11/2BS		1018.6	E	35	-14	-14	-19	3
28	UNL	20		1020.0	ENE	33	-13	-13	-21	0
29	UNL	3/4BS		1023.3	E	44	-10	-10	-17	4
30	180	1/4BS		1019.3	E	47	- 5	- 5	-10	9
31	UNL	11/2BS		1023.6	E	40	- 2	- 2	- 8	7
AVG				1023.4			17	-24	-24	-32	4

RESOLUTE A NWT
MARCH 1966 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		1016.5	NW	25	-19	-19	-26	0
02	UNL	15		1019.8	NNW	18	-21	-21	-30	0
03	UNL	15		1024.9	NW	7	-30	-31	-39	9
04	UNL	10	IC	1023.5	CALM		-32	-32	-38	5
05	UNL	20	IF	1026.4	NW	15	-42			3
06	UNL	15		1028.4	NW	4	-40			0
07	UNL	15		1024.0	NW	3	-33	-33	-39	10
08	UNL	10		1019.8	CALM		-34	-34	-40	0
09	UNL	15		1025.5	SE	8	-35	-35	-41	10
10	15	3	S-F	1022.9	ESE	30	-16	-16	-24	10
11	15	1/4S-BS		1011.6	SE	30	- 2	- 2	- 7	10
12	UNL	15	IC	1016.3	WNW	4	-20	-20	-29	1
13	UNL	15	IC	1022.1	CALM		-26	-26	-32	3
14	UNL	20		1026.8	CALM		-29	-29	-40	0
15	UNL	15	IC	1031.1	NW	19	-25	-25	-33	0
16	UNL	3/4IF		1033.5	NNW	12	-21	-21	-26	10
17	UNL	3/4IF		1029.3	NW	27	-21	-21	-25	3
18	UNL	1/4IF		1018.5	NNW	23	-31	-31	-35	5
19	UNL	15		1015.2	N	18	-25	-25	-33	0
20	UNL	1/4IF		1020.3	N	19	-31	-31	-35	8
21	UNL	8	IC	1030.3	N	6	-33	-33	-39	8
22	UNL	20		1042.0	CALM		-20	-20	-29	0
23	UNL	20		1033.3	WNW	8	-22	-22	-31	0
24	UNL	10	IC	1023.4	NNW	21	-33	-33	-39	0
25	UNL	10		1023.3	NNW	8	-30	-30	-36	0
26	UNL	4		1021.2	ESE	26	-14	-14	-20	0
27	UNL	11/2BS		1018.3	E	33	-13	-13	-19	3
28	UNL	20		1021.2	E	23	-12	-12	-19	0
29	180	3/4BS		1023.6	E	38	- 8	- 8	-13	9
30	180	1/2BS		1019.5	E	43	- 3	- 3	- 8	10
31	UNL	1	BS	1023.8	ESE	45	1	1	- 4	3
AVG				1023.8			17	-23	-23	-29	4

RESOLUTE A NWT
MARCH 1966 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		1016.2	NNW	23	-23	-23	-29	0
02	UNL	15		1020.7	NW	25	-21	-21	-28	0
03	70	15		1024.4	CALM		-29	-29	-37	10
04	UNL	10		1023.9	CALM		-36			8
05	UNL	6	IF	1026.8	NNW	10	-43			1
06	UNL	15		1029.1	CALM		-41			0
07	UNL	10		1023.3	N	4	-31	-31	-37	10
08	UNL	10		1020.1	ESE	5	-37			0
09	UNL	10		1025.1	SE	15	-30	-30	-36	10
10	120	21/2BS		1021.9	ESE	35	-13	-13	-20	10
11	15	1/4SBS		1011.2	ESE	24	- 2	- 2	- 7	10
12	UNL	10		1016.9	CALM		-25	-25	-35	0
13	UNL	15		1023.4	CALM		-30	-30	-36	0
14	UNL	15		1027.3	ESE	3	-24	-24	-34	0
15	UNL	11/2IF		1032.1	NW	15	-26	-26	-36	1
16	UNL	3	IF	1034.1	NNW	15	-23	-23	-29	6
17	UNL	3/4IF		1028.0	NNW	15	-23	-23	-29	3
18	UNL	1/2IF		1017.0	NW	20	-31	-31	-37	2
19	UNL	10		1017.1	N	15	-26	-26	-32	0
20	UNL	10		1021.4	NNW	15	-36			1
21	UNL	10	IC	1032.1	CALM		-34	-34	-40	6
22	UNL	10		1041.7	NE	25	-25	-25	-33	0
23	UNL	20		1032.0	N	12	-28	-28	-36	0
24	UNL	10		1022.9	NW	15	-32	-32	-41	1
25	UNL	10		1023.6	CALM		-31	-31	-37	0
26	UNL	8		1020.5	E	30	-17	-17	-23	0
27	UNL	2	IFBS	1018.1	E	26	-15	-15	-20	3
28	UNL	20		1022.1	ENE	26	-17	-18	-23	0
29	180	1	BS	1023.2	E	44	- 8	- 8	-14	9
30	70	1	BS	1019.3	E	43	- 3	- 3	- 8	10
31	UNL	8		1024.5	ESE	45	0	0	- 4	7
AVG				1023.9			16	-25	-25	-31	3

RESOLUTE A NWT
MARCH 1966 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		1016.4	WNW	12	-25	-25	-33	4
02	UNL	15		1021.8	NW	7	-23	-23	-30	0
03	15	15	IC	1023.7	CALM		-27	-27	-35	8
04	UNL	10	IC	1024.4	CALM		-36			3
05	UNL	15		1026.8	N	10	-45			0
06	UNL	15		1028.6	N	8	-42			0
07	UNL	10		1022.3	CALM		-35	-35	-41	4
08	UNL	10		1020.3	SE	4	-38			0
09	75	10		1025.1	SE	25	-29	-29	-35	10
10	UNL	3	BS	1020.8	ESE	35	-14	-14	-21	1
11	15	3/4BS		1010.7	SE	30	- 2	- 2	- 7	8
12	UNL	10		1017.6	CALM		-24	-24	-34	1
13	UNL	15		1024.0	CALM		-31	-31	-35	0
14	UNL	15		1027.4	CALM		-21	-21	-30	0
15	UNL	21/2IF		1032.2	NNW	30	-24	-24	-32	1
16	UNL	4	IC	1033.9	NW	13	-23	-23	-29	0
17	UNL	3/4IF		1025.7	NW	30	-26	-27	-36	3
18	UNL	1/4IF		1015.1	NW	10	-30	-30	-36	2
19	UNL	10		1018.9	NW	5	-23	-23	-29	0
20	UNL	10		1022.4	N	12	-38			2
21	UNL	10	IC	1033.8	CALM		-39			6
22	UNL	10		1041.2	NE	25	-24	-24	-30	0
23	UNL	20		1030.3	NNW	12	-31	-31	-40	0
24	UNL	10		1022.3	NW	13	-33	-33	-39	0
25	UNL	10		1023.6	CALM		-36			0
26	UNL	3	BS	1020.6	ESE	36	-18	-18	-23	1
27	UNL	2	BS	1017.9	ENE	25	-16	-16	-21	2
28	UNL	20		1022.6	ENE	27	-16	-16	-22	0
29	UNL	1/2BS		1023.0	E	44	- 9	- 9	-15	7
30	70	1/4BS		1020.4	E	46	- 5	- 5	-11	9
31	UNL	8		1026.5	ESE	32	- 2	- 2	- 6	2
AVG				1023.9			16	-25		2

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
APRIL 1966 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	7		1026.7	E	18	- 2	- 2	- 7	2
02	70	2	BS	1025.3	E	40	0	0	- 6	10
03	20	1/4S-BS		1026.9	E	38	5	5	1	10
04	20	1/4S-BS		1023.0	ESE	30	3	3	- 1	10
05	UNL	6	IF	1025.4	E	23	- 1	- 1	- 6	4
06	UNL	10		1027.2	W	5	-11	-11	-18	4
07	UNL	15		1025.8	WNW	3	-27	-27	-33	0
08	UNL	6	IC	1025.7	NW	8	-21	-21	-26	5
09	UNL	8	IC	1027.1	CALM		-23	-23	-29	6
10	70	1	S-IF	1027.7	S	18	-15	-15	-20	10
11	70	1	S-IF	1029.6	SE	18	-11	-11	-17	10
12	100	3	IF	1028.5	ESE	28	- 7	- 7	-12	10
13	30	1	IFBS	1021.9	E	30	- 4	- 4	-10	9
14	UNL	5	IF	1026.7	CALM		-17	-17	-23	7
15	UNL	15		1033.4	CALM		-27	-27	-35	0
16	UNL	10		1026.8	NNE	5	-18	-18	-26	1
17	UNL	10		1022.7	WNW	5	-19	-19	-27	1
18	UNL	10		1025.3	CALM		-21	-21	-28	1
19	50	11/2S-		1023.1	SSE	18	-13	-13	-19	10
20	UNL	2	BS	1015.0	ESE	33	- 6	- 6	-12	2
21	20	11/2S-		999.9	W	13	- 6	- 6	-12	10
22	UNL	2	IF	1001.8	WSW	9	-24	-25	-32	5
23	UNL	3	IF	1005.2	ESE	9	-29	-29	-37	3
24	UNL	10		1007.3	WNW	3	-26	-26	-32	0
25	UNL	10	IC	1009.3	CALM		-29	-29	-37	1
26	UNL	10		1012.8	W	5	-16	-17	-22	2
27	30	5	S-	1025.0	ESE	9	-18	-18	-26	10
28	UNL	10		1034.0	CALM		-23	-23	-32	3
29	UNL	10		1031.8	NNW	9	-14	-14	-21	0
30	UNL	10		1020.6	NW	1	- 6	- 6	-11	10
AVG				1022.1		13	-14	-14	-21	5

RESOLUTE A NWT
APRIL 1966 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	7		1026.2	E	32	- 3	- 3	- 8	2
02	0	3/4S-BS		1026.0	E	45	1	1	- 4	10
03	0	1/8S-BS		1026.9	ESE	40	2	2	- 3	10
04	30	1 S-BS		1023.2	E	32	2	2	- 3	9
05	UNL	6	IF	1025.8	E	18	- 3	- 3	- 8	4
06	UNL	10		1027.7	NW	5	-14	-14	-21	2
07	UNL	15		1025.4	NW	6	-30	-30	-36	1
08	15	4	S-	1026.2	WNW	14	-18	-18	-23	10
09	UNL	15	IC	1027.2	CALM		-24	-24	-30	7
10	70	1	S-IF	1028.2	S	14	-16	-16	-21	10
11	70	1	S-IF	1029.8	SE	22	-11	-11	-16	10
12	100	2	IF	1027.8	E	30	- 9	-10	-16	6
13	70	1	IFBS	1021.5	E	32	- 4	- 4	-10	9
14	UNL	10		1028.2	NW	3	-23	-23	-30	4
15	UNL	10		1033.2	CALM		-31	-31	-37	0
16	UNL	10		1026.3	SE	5	-18	-18	-26	1
17	UNL	10		1022.6	WNW	3	-22	-22	-31	2
18	70	3	S-IF	1025.3	CALM		-19	-19	-26	10
19	UNL	6	IF	1023.1	ESE	10	-18	-18	-25	2
20	20	11/2IFBS		1013.0	E	34	- 4	- 4	-10	9
21	30	3	S-	999.9	W	12	-16	-17	-24	10
22	UNL	2	S-IF	1002.5	SW	5	-25	-25	-33	10
23	UNL	10		1005.3	SE	11	-31	-31	-40	0
24	UNL	6	IF	1007.9	CALM		-32	-33	-41	1
25	UNL	10		1009.3	CALM		-31	-31	-40	0
26	UNL	10		1014.1	CALM		-24	-24	-32	2
27	UNL	10		1026.6	SE	14	-20	-20	-29	1
28	UNL	8		1034.3	CALM		-20	-20	-30	1
29	UNL	10		1030.6	NNW	13	-15	-15	-21	2
30	UNL	10		1019.7	N	22	- 7	- 7	-12	10
AVG				1022.1		14	-16	-16	-23	5

RESOLUTE A NWT
APRIL 1966 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	7		1026.5	ESE	8	- 4	- 4	-10	2
02	0	0 S-BS		1027.1	E	40	2	1	- 3	10
03	0	1/8S-BS		1025.9	ESE	35	3	2	- 2	10
04	15	1 S-BS		1023.3	ESE	30	2	2	- 3	10
05	25	6 S-IF		1026.2	NNW	5	- 6	- 6	-12	10
06	UNL	10		1027.7	W	6	-19	-19	-27	5
07	UNL	15		1025.1	NW	5	-32	-32	-38	3
08	7	6 S-		1026.8	NW	3	-18	-18	-23	10
09	UNL	15		1027.8	SE	8	-24	-24	-30	10
10	30	1 S-IF		1027.9	SE	17	-15	-15	-20	10
11	70	1 S-IF		1029.9	SE	28	-11	-11	-16	10
12	180	1/2IF		1026.9	ESE	35	-10	-10	-17	7
13	180	2 IFBS		1021.2	E	23	- 5	- 5	-12	8
14	UNL	15		1029.5	CALM		-23	-23	-30	0
15	UNL	10		1032.5	CALM		-28	-28	-36	1
16	UNL	10		1025.5	NW	10	-19	-19	-27	1
17	UNL	10		1022.5	CALM		-22	-22	-29	6
18	70	3 S-IF		1025.9	SE	13	-19	-19	-26	10
19	UNL	10		1022.6	SE	10	-16	-16	-22	1
20	UNL	11/2BS		1010.8	E	33	- 2	- 3	- 7	8
21	UNL	3 IF		1000.2	NW	10	-24	-24	-34	10
22	UNL	1 IF		1002.7	S	10	-26	-26	-34	7
23	UNL	15		1005.0	ESE	11	-31	-32	-40	0
24	UNL	10		1008.3	CALM		-32	-33	-41	0
25	UNL	15		1009.5	CALM		-31	-31	-40	0
26	UNL	10		1015.8	CALM		-24	-24	-32	1
27	UNL	10		1028.2	SE	16	-19	-19	-27	0
28	UNL	10		1034.4	NNW	3	-17	-17	-25	10
29	UNL	10		1029.8	NW	7	-14	-14	-23	5
30	UNL	8		1019.6	NNE	19	- 4	- 5	-14	10
AVG				1022.2		13	-16	-17	-23	6

RESOLUTE A NWT
APRIL 1966 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	1 BS		1024.9	ESE	40	- 1	- 1	- 7	1
02	30	1/4BS		1026.9	E	42	2	1	- 4	10
03	0	1/8S-BS		1024.2	E	36	4	3	- 2	10
04	UNL	2 BS		1024.1	ESE	32	2	1	- 3	10
05	UNL	10	IC	1026.1	CALM		- 7	- 7	-13	5
06	UNL	15		1027.5	CALM		-21	-21	-32	1
07	UNL	10		1024.9	NW	5	-31	-31	-40	0
08	13	3 S-IF		1026.6	W	13	-19	-19	-26	10
09	150	6 S-IF		1027.9	SE	7	-21	-21	-30	10
10	70	1 S-IF		1027.5	SE	25	-12	-12	-19	10
11	UNL	3 IF		1030.2	ESE	20	-12	-12	-19	10
12	180	1/2IFBS		1026.0	ESE	32	- 8	- 8	-14	10
13	UNL	2 BS		1021.0	E	20	- 4	- 4	-10	10
14	UNL	15	IC	1030.6	CALM		-22	-22	-27	0
15	UNL	10		1031.8	CALM		-19	-19	-24	1
16	UNL	8	IC	1025.0	NW	12	-20	-20	-27	1
17	70	4	IC	1022.6	NNW	5	-19	-19	-24	10
18	UNL	4	IC	1025.5	SE	14	-18	-18	-23	10
19	UNL	10		1022.2	ESE	10	-15	-15	-21	3
20	40	1/2BS		1008.4	E	32	0	0	- 5	10
21	UNL	5	IF	1000.1	CALM		-22	-22	-31	8
22	UNL	1	IF	1003.1	SE	10	-24	-24	-34	8
23	UNL	15		1005.2	SE	9	-27	-27	-35	0
24	UNL	15		1008.6	CALM		-23	-24	-32	1
25	UNL	5	IC	1009.8	CALM		-21	-21	-30	3
26	UNL	5	IC	1017.3	CALM		-15	-15	-21	7
27	UNL	10		1029.9	SE	16	-14	-15	-21	2
28	200	6	IC	1034.3	NNW	3	-14	-14	-23	10
29	UNL	5	IF	1028.2	NW	18	-11	-11	-18	5
30	UNL	15		1019.3	CALM		- 3	- 4	-10	10
AVG				1022.0		13	-14	-14	-21	6

RESOLUTE A NWT
APRIL 1966 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	1/8BS		1024.1	ESE	55	- 2	- 2	- 9	4
02	30	1/2S-BS		1027.5	ESE	32	4	3	- 1	10
03	UNL	1/4BS		1023.7	E	32	5	5	0	10
04	UNL	2 BS		1024.5	ESE	26	2	2	- 3	10
05	UNL	10		1026.3	CALM		- 3	- 3	- 9	6
06	UNL	15		1027.5	WNW	14	-16	-17	-27	0
07	UNL	10	IC	1024.4	WNW	15	-23	-23	-29	0
08	UNL	10		1026.7	W	7	-21	-21	-30	8
09	70	3 S-IF		1027.8	SE	18	-16	-16	-24	10
10	70	1/2S-IF		1027.8	SSE	30	-10	-11	-17	10
11	UNL	3 IF		1030.6	ESE	20	-10	-10	-17	10
12	180	1/4IFBS		1024.8	E	35	- 5	- 5	-11	10
13	UNL	3 IF		1021.4	E	15	- 2	- 2	- 7	10
14	UNL	8 IC		1031.7	CALM		-17	-17	-22	0
15	UNL	15		1030.6	CALM		-17	-17	-22	1
16	UNL	4 IC		1024.3	WNW	10	-17	-17	-22	4
17	UNL	10		1022.8	W	5	-15	-15	-21	2
18	UNL	5 IC		1025.3	SE	15	-15	-15	-20	10
19	200	5 IC		1021.5	ESE	17	-11	-11	-16	10
20	60	1/4BS		1005.8	ESE	40	2	2	- 3	10
21	UNL	3 IF		1000.1	WSW	5	-19	-20	-31	10
22	UNL	3/4IF		1003.9	S	6	-20	-20	-29	6
23	UNL	15		1005.5	SE	8	-25	-25	-33	0
24	UNL	15		1009.3	CALM		-22	-22	-31	0
25	UNL	4 ICIF		1010.1	N	1	-21	-21	-30	2
26	UNL	15	IC	1019.1	CALM		-14	-14	-21	10
27	UNL	10		1030.9	SE	19	-19	-12	-19	2
28	200	5 IC		1034.0	NW	5	-12	-12	-19	10
29	170	21/2IF		1026.2	NNW	25	- 5	- 5	-11	9
30	UNL	15		1018.8	N	15	- 1	- 1	- 8	10
AVG				1021.9		16	-11	-11	-18	6

RESOLUTE A NWT
APRIL 1966 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	120	11/2BS		1025.4	ESE	35	- 2	- 3	- 8	8
02	35	1/8S-BS		1028.3	ESE	35	2	2	- 2	10
03	UNL	3/4BS		1023.6	E	31	4	4	- 1	10
04	UNL	2 BS		1024.6	ESE	30	4	3	- 2	10
05	UNL	10	IC	1026.8	NNW	8	- 5	- 6	-12	5
06	UNL	15		1027.5	WNW	17	-17	-17	-26	3
07	UNL	2 ICIF		1025.6	WNW	12	-17	-17	-25	0
08	UNL	10		1027.2	WNW	8	-17	-17	-25	4
09	70	3 S-IF		1027.6	SSE	20	-14	-14	-21	10
10	70	1 S-IF		1028.7	SSE	15	-10	-10	-17	10
11	UNL	3 IF		1030.4	ESE	22	- 8	- 9	-14	10
12	70	1/2IFBS		1024.0	E	33	- 3	- 3	- 8	10
13	180	2 IF		1022.5	N	6	- 1	- 2	- 6	10
14	UNL	8 IC		1032.7	WSW	10	-18	-18	-23	0
15	UNL	20		1029.9	CALM		-15	-16	-23	1
16	40	10		1024.1	NW	10	-11	-11	-17	9
17	UNL	10	IC	1023.8	WNW	5	-13	-13	-19	1
18	200	4 IC		1024.7	S	15	-11	-11	-16	10
19	200	4 IF		1020.6	ESE	18	- 8	- 8	-13	10
20	30	1/4BS		1003.9	ESE	40	2	2	- 3	10
21	UNL	4 IF		1000.7	WSW	12	-19	-19	-29	5
22	UNL	11/2IF		1004.7	SSW	6	-19	-19	-31	6
23	UNL	15		1006.2	SSE	5	-22	-22	-31	0
24	UNL	15		1009.8	SE	1	-21	-21	-28	0
25	UNL	6 IC		1010.6	CALM		-14	-15	-23	4
26	UNL	10 IC		1020.8	WSW	7	-12	-12	-20	3
27	UNL	10		1031.9	SE	12	-11	-11	-18	1
28	UNL	10		1033.7	NW	3	- 7	- 8	-14	8
29	UNL	21/2IF		1025.0	NNW	22	- 4	- 4	-10	4
30	UNL	15		1019.0	NW	8	1	0	- 7	10
AVG				1022.1		15	-10	-10	-16	6

RESOLUTE A NWT
APRIL 1966 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	80	5 BS		1025.4	E	36	- 1	- 1	- 6	8
02	50	1/4BS		1027.6	E	38	4	4	0	10
03	35	1 S-BS		1023.1	E	30	3	3	- 1	10
04	180	2 BS		1024.2	E	37	2	2	- 3	10
05	UNL	10		1026.8	NE	25	- 6	- 6	-11	2
06	UNL	12	IC	1027.4	WNW	11	-19	-19	-26	6
07	UNL	3 ICIF		1029.9	WNW	10	-21	-21	-30	2
08	UNL	3 ICIF		1027.3	SW	6	-18	-18	-26	3
09	70	3 S-IF		1027.9	SSE	18	-16	-16	-24	10
10	70	11/2S-IF		1029.1	SE	16	-10	-10	-16	10
11	100	11/2IF		1029.6	ESE	25	- 8	- 8	-13	10
12	70	1 IFBS		1022.8	E	31	- 3	- 3	- 8	10
13	170	11/2IF		1023.5	NNE	4	- 4	- 4	- 9	10
14	UNL	10		1033.3	W	6	-18	-18	-23	0
15	UNL	20		1029.0	CALM		-16	-17	-24	1
16	90	8 S-		1023.7	WNW	6	-10	-11	-16	10
17	UNL	10		1024.5	CALM		-12	-13	-18	3
18	200	3 S-		1024.6	SSE	9	-12	-12	-18	10
19	UNL	5 IF		1018.9	ESE	18	- 6	- 6	-11	4
20	30	1 BS		1001.9	ESE	35	1	1	- 4	10
21	UNL	3 IF		1000.7	WSW	12	-19	-20	-26	3
22	UNL	10 IC		1005.0	SSW	10	-20	-20	-29	0
23	UNL	8		1006.7	CALM		-20	-21	-30	1
24	UNL	10		1010.0	CALM		-21	-21	-30	0
25	200	3 S-		1011.4	W	13	-10	-10	-17	9
26	UNL	10		1022.6	SW	6	-13	-13	-21	0
27	UNL	10		1033.2	SE	10	-13	-13	-20	0
28	UNL	10		1033.3	NW	8	- 8	- 9	-15	1
29	UNL	4 IF		1024.2	NW	17	- 3	- 3	- 8	5
30	UNL	15		1019.2	NW	12	- 1	- 1	- 8	10
AVG				1022.1		15	-10	-10	-16	6

RESOLUTE A NWT
APRIL 1966 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	6 BS		1025.1	E	46	0	- 1	- 5	8
02	40	1/4S-BS		1027.6	E	43	3	3	- 1	10
03	60	1 S-BS		1022.9	E	27	14	4	0	10
04	UNL	2 BS		1024.8	E	33	0	0	- 4	10
05	UNL	12		1027.4	N	16	- 6	- 6	-11	7
06	UNL	15		1026.7	WNW	10	-23	-23	-29	0
07	UNL	10		1025.8	WNW	14	-17	-17	-25	0
08	UNL	3 IF		1027.4	W	4	-22	-22	-31	5
09	70	2 S-IF		1027.7	SE	14	-19	-19	-27	10
10	70	11/2S-IF		1029.2	SE	20	-11	-11	-18	10
11	100	1 S-IF		1029.2	ESE	26	- 8	- 8	-14	10
12	30	1 IFBS		1022.4	E	32	- 3	- 4	- 8	10
13	UNL	5 IF		1025.3	CALM		-10	-10	-16	10
14	UNL	10		1033.6	CALM		-21	-21	-26	0
15	UNL	20		1028.0	NNW	6	-19	-19	-27	0
16	UNL	10		1023.4	WNW	4	-17	-17	-25	2
17	UNL	10		1026.2	CALM		-17	-18	-23	3
18	60	2 S-		1023.7	SE	16	-14	-14	-19	10
19	UNL	10	IC	1017.4	ESE	25	- 9	- 9	-15	0
20	20	11/2S-		1000.5	ESE	25	0	0	- 5	10
21	UNL	3 IF		1000.9	CALM		-22	-22	-29	3
22	UNL	3 IF		1005.2	CALM		-29	-29	-40	0
23	UNL	3 IF		1007.1	W	2	-23	-23	-29	0
24	UNL	20		1009.6	CALM		-27	-27	-38	0
25	90	3 S-		1011.8	W	8	-12	-12	-19	7
26	200	10 S-		1023.9	CALM		-17	-17	-25	9
27	UNL	10		1033.8	CALM		-19	-19	-27	6
28	UNL	10		1032.7	NNW	10	-13	-13	-20	0
29	UNL	7		1022.4	NNW	11	- 5	- 5	-11	9
30	UNL	15		1019.2	WNW	6	- 2	- 3	- 9	7
AVG				1022.0		13	-13	-13	-19	6

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
MAY 1966 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		1018.5	NNE	18	- 7	- 8	-14	4
02	UNL	15		1025.4	CALM		- 9	- 9	-16	2
03	UNL	10		1028.0	ESE	6	- 5	- 5	-12	2
04	UNL	15		1032.0	CALM		-11	-12	-19	0
05	UNL	10		1032.0	N	4	- 7	- 7	-14	9
06	UNL	15		1034.2	NW	4	- 7	- 7	-15	0
07	UNL	15		1037.7	NNW	4	- 4	- 4	-12	0
08	UNL	15		1037.3	NW	6	0	- 1	- 8	0
09	120	15		1028.6	SE	18	4	4	- 1	10
10	10	21/2	S-	1009.0	S	23	21	21	17	10
11	10	3	S-	1014.3	W	28	21	20	18	10
12	25	10		1018.3	NW	14	13	13	9	10
13	20	15		1014.5	NW	7	7	6	3	8
14	2	1	ZR-IF	1003.1	CALM		19	19	17	10
15	180	1/8	IF	1014.2	CALM		8	8	5	9
16	80	15		1009.2	S	17	22	22	19	10
17	UNL	5	IF	1017.3	NNE	37	16	15	13	5
18	UNL	10		1029.8	NW	3	2	1	- 4	0
19	90	15		1024.4	SSE	7	4	3	- 2	8
20	10	10		1017.4	SE	12	27	27	25	10
21	7	2	S-F	1013.5	E	14	27	27	25	10
22	UNL	15		1013.7	ESE	10	25	23	19	5
23	UNL	1/8	F	1014.5	ESE	7	22	22	20	6
24	UNL	15		1016.4	CALM		20	19	15	2
25	120	1	F	1015.1	E	48	25	24	21	10
26	30	10		1014.6	ESE	32	28	27	24	8
27	10	10	S-	1023.3	S	15	29	28	26	10
28	50	15		1029.3	SE	10	29	28	24	8
29	10	15		1020.8	SSE	14	33	32	29	10
30	1	1/8	L-F	1016.4	SSE	23	32	32	31	10
31	20	10		1016.3	SW	9	29	28	25	10
AVG				1020.6		13	13	13	9	7

RESOLUTE A NWT
MAY 1966 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		1018.4	WNW	8	- 2	- 2	- 9	3
02	UNL	15		1025.9	CALM		- 9	- 9	-16	10
03	UNL	15		1029.1	SE	11	- 7	- 7	-14	0
04	UNL	15		1032.0	CALM		-10	-10	-18	0
05	UNL	10		1032.0	N	8	- 7	- 7	-14	4
06	UNL	15		1034.9	NNW	4	- 5	- 6	-12	0
07	UNL	15		1038.1	NW	6	- 4	- 5	-12	0
08	UNL	15		1037.4	NNW	10	- 2	- 3	- 9	0
09	90	15		1026.4	SE	20	7	7	3	10
10	5	3	S-	1009.0	SSW	20	23	22	20	10
11	10	10	S-	1016.4	WNW	25	20	19	16	10
12	UNL	10		1018.3	NNW	13	9	9	5	10
13	5	3/4	IF	1013.6	N	6	6	6	2	10
14	5	4	IF	1002.6	N	5	19	19	17	10
15	UNL	7		1014.2	CALM		3	3	- 1	8
16	80	15		1009.4	ESE	11	22	22	19	10
17	25	13/4	IF	1020.1	N	20	15	15	12	8
18	UNL	15		1029.8	N	5	2	1	- 4	0
19	UNL	15		1022.8	CALM		6	5	0	3
20	10	10		1017.1	SE	10	28	27	26	10
21	10	5	S-F	1013.5	ESE	12	26	26	24	10
22	UNL	10		1013.7	E	9	23	22	18	5
23	UNL	1/8	F	1014.6	SSE	5	20	19	16	7
24	UNL	15		1016.6	CALM		19	18	14	7
25	100	3/4	FBS	1014.8	E	48	26	25	22	10
26	120	10		1015.5	SE	28	26	25	22	7
27	13	15	SG-	1024.7	SSE	15	29	28	25	9
28	3	3	F	1029.8	ESE	12	29	28	26	10
29	3	15		1021.0	S	17	32	32	30	10
30	1	1/8	L-F	1016.2	S	28	32	32	31	10
31	25	10	S-	1016.0	CALM		29	28	25	10
AVG				1020.8		11	13	13	9	7

RESOLUTE A NWT
MAY 1966 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		1019.8	NNE	10	- 1	- 1	- 8	0
02	200	15		1026.6	CALM		- 4	- 4	-10	10
03	UNL	15		1030.3	SE	3	- 5	- 5	-12	0
04	UNL	15		1031.8	CALM		- 8	- 8	-15	0
05	UNL	10		1032.5	NNW	3	- 5	- 5	-12	1
06	UNL	15		1035.6	NNW	3	- 4	- 5	-11	0
07	UNL	15		1038.3	W	6	- 5	- 6	-13	0
08	UNL	15		1037.3	NW	8	1	1	- 4	0
09	150	15		1023.8	SE	25	11	11	8	10
10	2	3/4	S-	1010.0	SW	16	25	24	22	10
11	20	10		1018.1	WNW	23	17	17	13	10
12	UNL	10		1018.4	NW	24	9	9	5	4
13	UNL	4	IF	1011.8	ESE	10	5	5	1	1
14	25	7		1004.1	N	17	17	17	14	10
15	180	15		1013.5	SE	9	8	7	4	10
16	20	3	SG-IF	1010.4	SSE	5	23	22	21	10
17	UNL	15		1022.4	NW	12	8	8	3	0
18	UNL	15		1030.0	CALM		1	0	- 6	0
19	UNL	15		1021.8	S	6	7	7	1	2
20	17	10		1016.3	ESE	18	29	29	27	10
21	13	7	S-	1013.5	SE	11	26	25	24	10
22	UNL	7		1014.3	SE	11	23	22	19	6
23	UNL	1	F	1014.7	SSE	3	16	16	13	1
24	200	15		1016.6	CALM		24	23	18	10
25	100	1	FBS	1015.1	E	45	26	25	22	10
26	90	15		1016.5	SE	30	24	22	18	8
27	90	15		1025.4	SSE	20	29	28	25	9
28	2	11/2	F	1029.5	SE	13	31	31	29	10
29	1	10		1020.4	S	27	32	31	30	10
30	1	1/4	L-F	1016.3	S	22	32	32	31	10
31	30	15		1015.3	W	5	30	29	26	10
AVG				1021.0		12	14	13	9	6

RESOLUTE A NWT
MAY 1966 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		1020.0	CALM		2	1	- 6	0
02	200	10		1026.9	CALM		- 1	- 2	- 8	10
03	UNL	15		1030.9	S	4	0	- 1	- 8	0
04	UNL	8		1031.4	CALM		- 1	- 2	- 9	2
05	UNL	15		1032.6	NNW	3	- 4	- 4	-10	2
06	UNL	15		1036.2	N	2	0	- 1	- 6	0
07	UNL	15		1038.2	NW	11	- 5	- 6	-13	0
08	UNL	15		1036.4	NW	4	3	2	- 3	0
09	70	15		1020.2	SE	28	15	15	11	10
10	14	10	S-	1009.9	SW	18	27	27	25	10
11	30	10		1019.2	NW	20	18	17	13	7
12	UNL	15		1018.5	NW	18	8	8	3	1
13	10	10		1009.7	ESE	12	12	11	7	10
14	25	10		1006.3	NNW	19	18	17	13	8
15	UNL	40		1012.2	SE	13	13	13	8	6
16	25	4	S-	1011.1	CALM		25	24	22	10
17	UNL	15		1024.5	N	12	9	8	2	0
18	UNL	15		1029.6	CALM		5	4	- 2	0
19	1	3	F	1020.5	SE	13	15	15	12	10
20	30	10		1015.1	SE	28	28	27	25	10
21	12	10		1013.5	ESE	20	27	26	24	10
22	UNL	3	F	1014.5	SE	12	25	24	22	10
23	UNL	15		1014.8	SSE	3	20	20	17	0
24	180	12		1016.8	SE	8	31	29	24	10
25	70	4	BS	1014.8	E	42	28	27	24	10
26	60	10		1016.7	SE	32	26	24	20	10
27	15	10		1026.1	S	20	31	30	28	9
28	10	15		1027.9	ESE	18	32	31	29	10
29	3	10	S-	1020.1	S	23	31	30	29	10
30	4	5	F	1016.5	S	15	32	32	31	10
31	25	7		1015.2	N	8	30	30	28	10
AVG				1020.8		13	16	15	11	6

RESOLUTE A NWT
MAY 1966 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		1020.4	NE	26	5	4	- 3	2
02	200	10		1027.0	CALM		- 1	- 2	- 8	10
03	UNL	15		1031.3	SE	6	0	- 1	- 9	0
04	UNL	10		1031.5	CALM		1	1	- 5	5
05	UNL	15		1032.9	WNW	3	- 3	- 3	-10	6
06	UNL	15		1036.6	NW	4	- 1	- 1	- 8	0
07	UNL	15		1038.2	NW	10	- 1	- 1	- 8	0
08	UNL	15		1035.7	NNW	5	3	3	- 3	0
09	70	15		1017.4	SE	28	22	21	19	8
10	7	10		1010.7	W	15	27	27	25	10
11	20	10		1019.8	NNW	23	18	17	14	10
12	UNL	15		1018.1	NW	17	10	9	4	1
13	70	3	S-	1008.2	SE	9	18	17	13	10
14	UNL	15		1008.4	N	24	15	14	9	2
15	120	40		1011.4	SE	10	18	17	13	8
16	25	8	S-	1012.2	N	8	26	25	23	10
17	UNL	15		1025.9	N	24	10	9	3	0
18	UNL	15		1029.0	CALM		12	11	5	0
19	1	1/4	F	1019.5	SE	14	19	19	17	10
20	40	10		1014.9	SE	28	29	28	26	10
21	9	15		1013.2	SE	15	26	25	22	10
22	10	3	F	1014.6	SE	12	26	26	24	10
23	UNL	15		1015.4	SSE	6	25	25	23	0
24	200	10		1016.4	SE	15	31	29	25	10
25	70	2	BS	1013.4	E	45	28	27	24	10
26	30	10		1017.2	SE	34	29	27	24	10
27	10	10	S-	1027.3	SE	10	31	30	28	10
28	2	2	F	1026.8	ESE	16	33	32	31	10
29	5	15	S-	1018.5	S	27	31	30	29	10
30	13	7		1017.0	SW	15	32	31	30	10
31	25	10		1015.5	N	16	30	29	25	10
AVG				1020.8		15	18	17	13	7

RESOLUTE A NWT
MAY 1966 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		1022.1	CALM		7	6	0	3
02	200	5	IC	1026.8	CALM		2	2	- 5	10
03	UNL	15		1032.0	CALM		2	1	- 7	0
04	UNL	8		1031.9	NW	4	0	- 1	- 8	9
05	UNL	15		1033.3	NW	3	- 2	- 2	- 8	0
06	UNL	15		1037.4	WNW	10	- 1	- 1	- 8	0
07	UNL	15		1038.7	NW	10	3	3	- 3	0
08	UNL	15		1034.3	CALM		9	9	4	0
09	40	10		1013.8	S	35	24	24	22	10
10	10	10		1011.8	W	25	24	24	21	10
11	30	10		1019.2	NNW	23	16	16	11	10
12	UNL	15		1017.2	NNW	18	11	10	4	7
13	15	11/2	S-	1007.1	S	15	20	19	16	10
14	UNL	15		1010.6	N	20	16	15	10	2
15	80	15		1010.4	SE	23	22	20	17	10
16	45	10		1013.1	NNE	11	24	24	20	10
17	UNL	15		1027.5	NNW	13	11	10	4	0
18	UNL	15		1027.7	CALM		11	10	4	0
19	1	3/4	F	1018.8	SE	20	23	23	21	10
20	10	5	F	1014.8	ESE	18	30	29	27	10
21	UNL	15		1013.2	SE	18	26	25	22	5
22	40	10		1014.6	SSE	12	27	26	24	10
23	UNL	15		1015.6	SSE	4	28	27	25	0
24	160	10		1016.5	ESE	18	30	29	26	10
25	70	4	BS	1014.0	E	45	29	28	24	10
26	3	1/2	SF	1018.2	SSE	26	30	28	26	10
27	3	1	S-	1028.6	SE	7	30	30	28	10
28	70	15		1024.7	ESE	28	34	33	31	9
29	6	15		1018.5	S	23	32	31	30	10
30	14	15		1017.1	SW	19	32	31	30	10
31	16	10		1015.5	N	18	26	25	23	10
AVG				1020.8		15	19	18	14	7

RESOLUTE A NWT
MAY 1966 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	110	15		1023.3	CALM		5	5	0	7
02	UNL	8	IC	1027.2	CALM		4	3	- 2	10
03	UNL	15		1031.8	CALM		2	1	- 7	0
04	UNL	10		1031.7	NW	4	0	- 1	- 6	2
05	UNL	15		1033.9	NNW	4	- 2	- 2	- 9	0
06	UNL	15		1037.5	NW	10	0	- 1	- 6	0
07	UNL	15		1038.7	NW	8	4	4	- 2	0
08	UNL	15		1033.2	SE	7	6	6	0	1
09	70	10		1012.5	S	35	23	22	19	9
10	10	10		1012.0	W	19	24	23	21	10
11	30	10		1019.1	NNW	21	16	16	12	10
12	UNL	15		1016.9	NW	12	12	11	7	1
13	15	11/2	S-	1005.6	SW	10	20	19	17	10
14	UNL	15		1013.0	WNW	7	16	15	10	5
15	80	15		1008.9	SE	25	25	24	22	10
16	35	3	S-	1014.0	NNE	15	23	22	21	10
17	UNL	15		1028.9	NNW	12	10	10	5	0
18	UNL	15		1026.4	SE	3	10	9	5	8
19	1	1/4	F	1018.4	SE	13	25	25	24	10
20	9	6	S-F	1014.5	ESE	15	29	28	26	10
21	UNL	15		1013.1	SE	15	27	26	24	0
22	1	1/2	F	1014.3	SE	13	25	25	23	10
23	UNL	15		1016.0	CALM		29	28	26	0
24	160	1	F	1016.8	ESE	33	27	26	24	10
25	70	5	BS	1014.7	ESE	28	30	28	26	10
26	7	4	F	1019.8	S	24	33	31	29	10
27	3	1	S-F	1028.7	SSE	11	31	30	29	10
28	UNL	15		1023.2	SSE	25	35	33	31	5
29	9	3	S-	1017.6	S	22	32	31	30	10
30	15	6	SG-	1016.8	SSW	12	30	29	27	10
31	13	10		1015.5	NNW	16	25	24	22	10
AVG				1020.8		14	19	18	14	6

RESOLUTE A NWT
MAY 1966 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		1024.5	CALM		- 4	- 4	-11	2
02	UNL	10		1027.5	ESE	5	- 1	- 1	- 8	10
03	UNL	15		1032.0	CALM		- 4	- 5	-13	0
04	UNL	10		1032.0	N	5	- 5	- 5	-12	2
05	UNL	15		1033.9	CALM		- 4	- 4	-10	0
06	UNL	15		1037.6	NNW	4	- 4	- 4	-12	0
07	UNL	15		1038.2	WNW	7	2	1	- 3	0
08	UNL	15		1031.4	SE	16	4	3	- 2	8
09	10	8		1010.1	S	30	22	21	18	10
10	15	10		1013.2	W	21	22	21	19	10
11	25	10		1017.6	NNW	22	15	15	11	10
12	UNL	15		1015.3	NW	8	10	9	6	1
13	5	11/2	SG-	1004.0	S	2	19	19	17	10
14	UNL	15		1013.0	NE	13	10	9	5	3
15	100	15		1008.7	SE	25	22	22	19	10
16	30	3	S-	1015.6	NNE	18	21	21	18	10
17	UNL	15		1029.2	N	9	6	6	0	0
18	UNL	15		1025.0	SE	6	6	5	1	8
19	6	10		1017.9	SSE	10	27	27	25	10
20	20	6	S-	1014.0	E	12	28	27	25	10
21	UNL	15		1013.4	ESE	16	26	25	23	2
22	2	1/2	F	1014.2	SSE	13	25	25	24	10
23	UNL	15		1016.4	CALM		26	25	20	0
24	160	1	FBS	1015.9	E	35	26	25	22	10
25	70	5	BS	1014.3	ESE	34	29	28	25	10
26	9	7		1021.5	SW	21	30	29	26	10
27	70	15		1028.7	SE	8	30	29	27	8
28	40	15		1021.9	SSE	21	34	32	29	10
29	5	15		1016.5	S	22	31	31	29	10
30	15	15		1016.3	SSW	10	29	28	25	10
31	12	10		1015.0	NNW	18	24	23	21	10
AVG				1020.5		13	16	16	12	7

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE A NWT
JUNE 1966 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	5	6	F	1014.7	NW	16	23	23	21	10
02	35	15	S-	1016.1	NW	14	23	22	19	10
03	UNL	15		1017.9	N	27	17	16	11	1
05	11	15		1015.9	NNW	25	24	23	21	10
04	7	15		1013.6	WNW	20	31	30	29	10
06	UNL	15		1018.6	CALM		23	22	18	9
07	4	7		1006.7	S	9	32	31	30	10
08	20	15		1012.2	WNW	18	16	15	12	9
09	10	5	S-	1012.8	WNW	19	18	17	14	9
10	10	15		1010.4	WNW	12	24	24	21	10
11	15	40		1013.7	NNW	10	20	19	15	9
12	17	15		1017.4	WSW	10	23	22	20	10
13	8	5	S-F	1009.0	WSW	15	29	29	29	10
14	1	1/8R-S-F		997.6	WSW	12	32	32	32	10
15	170	10	S-	1000.8	N	6	24	23	21	10
16	UNL	15		1012.5	NNE	27	24	23	20	2
17	UNL	15		1014.6	NNW	14	25	25	23	7
18	UNL	15		1016.0	WNW	3	30	29	27	2
19	UNL	15		1016.7	CALM		28	26	24	2
20	UNL	15		1010.6	ESE	23	31	29	27	0
21	UNL	3	F	1009.8	ESE	37	31	30	29	4
22	UNL	15		1009.9	E	27	31	30	28	5
23	20	7	S-	1010.6	E	23	32	31	30	10
24	3	1/8L-F		1012.8	W	8	32	32	32	10
25	UNL	7		1012.7	SE	18	32	31	31	0
26	10	15		1007.0	SE	22	34	34	33	9
27	15	15		1005.6	SE	19	34	33	32	10
28	50	15		1003.4	SSE	13	32	31	30	9
29	70	15		1008.3	W	4	33	33	32	8
30	UNL	15		1011.0	CALM		33	32	31	5
AVG				1011.3		15	27	27	25	7

RESOLUTE A NWT
JUNE 1966 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	6	10		1014.9	N	14	25	25	23	10
02	35	10	S-	1014.7	NW	10	24	23	20	10
03	UNL	15		1018.4	N	22	16	15	11	1
04	10	15		1013.8	NW	18	30	29	27	10
05	UNL	15		1015.5	NW	13	23	22	19	5
06	16	15		1017.8	S	4	23	22	18	10
07	1	1/8F		1004.1	SW	20	31	31	30	10
08	15	15		1012.6	WNW	22	16	15	12	10
09	180	10		1012.7	W	15	17	17	13	10
10	4	10	S-	1010.7	NW	12	23	22	21	10
11	15	15		1014.5	NW	7	19	19	17	9
12	20	15		1017.3	CALM		23	22	19	10
13	7	11/2S-F		1007.6	SW	13	26	26	25	10
14	3	10		997.5	WNW	11	32	32	32	9
15	UNL	10		1002.2	N	8	23	22	19	10
16	UNL	15		1013.6	NNE	15	23	22	18	2
17	UNL	15		1014.8	NNW	11	23	23	21	6
18	UNL	15		1016.8	CALM		29	28	26	5
19	UNL	15		1016.3	CALM		28	26	23	7
20	UNL	15		1010.9	ESE	30	30	28	24	0
21	UNL	6	F	1010.6	ESE	35	31	30	29	6
22	180	10		1010.1	E	28	32	31	28	8
23	20	7		1010.0	E	25	32	31	30	10
24	4	1/4L-F		1013.6	W	5	32	32	31	10
25	UNL	7		1011.9	SE	25	31	31	29	0
26	10	15		1006.2	SE	26	35	34	33	9
27	15	15		1005.4	SE	18	34	33	32	10
28	4	3	F	1003.6	CALM		32	32	32	10
29	70	1/4F		1009.4	W	2	32	32	32	8
30	UNL	15		1011.0	CALM		32	31	30	1
AVG				1011.3		14	27	26	24	8

RESOLUTE A NWT
JUNE 1966 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	10	10		1015.2	N	24	23	23	21	10
02	10	15		1014.8	N	25	26	25	22	10
03	UNL	15		1019.2	NW	10	17	16	11	0
04	10	15		1014.3	NW	24	31	30	29	10
05	UNL	15		1016.3	NW	8	21	20	16	6
06	4	1/2S-F		1016.1	SE	8	24	24	21	10
07	2	1/2S-F		1002.2	W	16	30	30	29	10
08	15	15		1012.9	WNW	26	18	18	14	10
09	180	10		1012.5	WNW	12	19	19	15	10
10	80	15		1011.0	NW	10	22	21	17	9
11	UNL	15		1015.3	N	17	20	20	16	4
12	20	15		1017.1	SW	9	24	23	21	9
13	5	3	S-F	1006.0	SSW	10	27	27	26	10
14	15	15		998.4	NW	3	32	31	30	8
15	UNL	15		1003.9	NNE	17	20	20	16	4
16	UNL	15		1014.3	NNW	6	23	22	19	1
17	UNL	15		1015.1	NW	7	24	23	21	6
18	UNL	15		1017.6	NW	6	29	28	26	8
19	UNL	15		1015.4	CALM		30	29	26	0
20	30	15		1011.2	ESE	25	32	30	27	8
21	UNL	15		1010.6	E	27	33	32	31	8
22	40	10		1010.2	E	25	32	31	29	9
23	14	3	S-F	1010.0	E	18	33	32	31	10
24	3	5	F	1014.2	SW	4	32	32	32	10
25	UNL	4	F	1011.7	SE	26	32	31	30	1
26	10	15		1006.1	SE	25	35	34	33	9
27	15	15		1004.8	E	18	34	33	31	10
28	1	1/8F		1004.0	W	4	31	31	31	10
29	UNL	15		1010.0	W	4	36	35	33	3
30	UNL	15		1010.7	CALM		35	33	29	1
AVG				1011.4		14	28	27	24	7

RESOLUTE A NWT
JUNE 1966 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	90	15		1015.8	N	24	20	19	15	9
02	15	15		1015.1	NNW	19	23	22	19	7
03	UNL	15		1019.2	NW	15	21	20	16	4
04	6	15		1015.2	NNW	25	30	29	27	8
05	UNL	15		1016.8	NW	15	22	21	17	1
06	3	1/2S-F		1014.1	SW	5	27	27	25	10
07	8	8		1002.3	WNW	18	30	29	27	10
08	15	3/4S-F		1012.8	WNW	23	18	18	15	10
09	12	15	S-	1011.7	W	17	22	21	20	9
10	17	15		1010.9	NW	13	25	24	21	10
11	UNL	15		1016.0	N	11	22	21	18	3
12	12	15		1015.7	SW	15	25	24	21	10
13	3	10		1005.0	S	8	30	29	29	10
14	15	15		998.4	WNW	12	30	29	27	9
15	UNL	15		1005.1	N	25	26	25	22	5
16	UNL	15		1014.4	NW	14	26	24	20	0
17	UNL	15		1015.0	NW	6	27	26	24	1
18	13	15		1017.8	NNE	9	30	29	27	10
19	UNL	15		1014.2	CALM		33	31	29	0
20	10	15		1011.4	ESE	30	32	31	29	10
21	UNL	15		1011.1	E	32	33	32	31	8
22	35	10		1010.6	E	28	34	32	30	9
23	3	2	L-F	1010.2	E	25	34	33	33	10
24	3	11/2F		1014.5	WSW	6	32	32	31	10
25	UNL	3	F	1010.1	ESE	27	33	32	32	2
26	15	15	R-	1005.9	SE	15	35	34	33	10
27	70	15		1003.7	ESE	29	35	34	31	10
28	UNL	1	F	1004.0	NW	8	30	30	29	3
29	UNL	15		1010.6	N	14	38	35	28	1
30	65	15		1009.8	SE	7	36	34	31	9
AVG				1011.2		16	29	28	25	7

RESOLUTE A NWT
JUNE 1966 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	90	15		1015.5	NW	30	22	21	17	7
02	15	15		1015.3	N	21	23	22	19	9
03	UNL	15		1017.9	WNW	15	24	22	16	10
04	UNL	15		1015.3	N	30	26	25	22	4
05	UNL	15		1017.6	NNW	15	25	23	18	10
06	3	15		1012.8	SW	13	32	31	30	10
07	6	10	S-	1003.8	NW	20	26	26	24	10
08	15	11/2S-F		1013.0	WNW	23	19	18	15	9
09	20	10	S-	1011.1	WNW	18	24	23	20	10
10	12	15	S-	1011.1	NNW	16	27	26	24	10
11	UNL	15		1016.4	N	10	24	23	21	7
12	11	3	S-	1014.6	SW	12	25	24	22	10
13	5	15		1004.0	S	8	31	31	29	10
14	15	15		998.5	WNW	12	31	30	27	10
15	30	15		1006.5	N	25	30	28	27	9
16	UNL	15		1014.6	NW	13	30	29	25	1
17	UNL	15		1014.9	WNW	10	30	29	26	2
18	UNL	15		1017.6	NNE	9	31	30	27	3
19	UNL	15		1012.9	CALM		35	32	28	0
20	10	15		1011.0	ESE	30	33	31	29	10
21	70	15		1011.3	E	30	33	32	31	9
22	35	10		1010.7	E	30	34	32	30	9
23	4	8	L-	1010.8	SE	11	34	33	33	10
24	3	11/2F		1014.7	WSW	4	32	32	31	10
25	UNL	10		1009.1	ESE	28	34	33	30	1
26	10	15	R-	1006.0	SE	16	36	35	35	9
27	70	15		1003.4	ESE	28	37	34	30	9
28	40	7		1004.9	NW	4	32	32	31	10
29	UNL	15		1011.1	W	4	37	35	32	3
30	70	15		1009.0	SSE	9	36	34	32	8
AVG				1011.2		16	30	29	26	8

RESOLUTE A NWT
JUNE 1966 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	10	15		1015.7	NW	23	22	22	19	9
02	UNL	15		1014.9	N	32	25	24	21	3
03	5	15		1016.5	WNW	17	28	27	25	10
04	200	15		1016.5	NNW	15	24	23	20	7
05	UNL	15		1018.1	NW	10	27	25	19	10
06	UNL	15		1011.6	WSW	19	34	33	31	5
07	10	15		1007.3	NNW	33	20	20	17	7
08	15	6	F	1013.2	WNW	22	20	19	16	10
09	7	5	S-	1010.8	WNW	21	26	25	23	10
10	12	10	S-	1011.7	N	17	27	26	23	10
11	UNL	15		1016.9	NW	9	25	24	21	7
12	6	1	S-	1013.0	S	10	27	27	25	10
13	4	3	S-F	1003.0	S	9	31	31	31	10
14	15	15		999.2	WNW	20	30	28	26	8
15	UNL	15		1007.5	NE	40	31	29	27	4
16	UNL	15		1015.1	NNW	12	31	30	27	5
17	UNL	15		1015.3	WNW	10	32	31	29	1
18	UNL	15		1017.8	N	9	32	31	28	4
19	UNL	15		1012.1	E	10	36	33	27	7
20	UNL	15		1009.9	ESE	33	33	31	29	6
21	70	15		1011.1	E	28	33	33	31	9
22	35	10		1011.0	E	28	35	33	30	9
23	45	15		1011.7	SSE	12	34	33	31	10
24	3	1/8F		1014.7	SSE	4	33	33	32	10
25	UNL	40		1008.3	SE	26	36	34	32	2
26	12	15		1006.5	SE	12	36	36	35	10
27	UNL	15		1003.2	ESE	30	38	35	31	7
28	UNL	10		1006.2	W	7	35	34	32	5
29	UNL	15		1011.6	W	8	38	35	32	3
30	UNL	15		1008.2	SSE	10	37	35	32	5
AVG				1011.3		18	31	29	27	7

RESOLUTE A NWT
JUNE 1966 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	12	15		1015.6	NW	18	24	23	20	10
02	UNL	15		1016.7	N	29	22	22	19	3
03	5	15		1015.0	W	20	30	30	28	10
04	180	15		1016.8	NW	17	24	23	20	10
05	UNL	15		1018.7	NNW	11	26	25	20	8
06	5	15		1010.6	WSW	15	35	34	33	6
07	10	15		1010.0	NNW	23	20	20	17	9
08	10	1	S-F	1013.1	WNW	30	19	19	16	10
09	15	10	S-	1010.3	NW	15	26	25	24	10
10	12	10	S-	1012.2	N	15	25	24	20	10
11	13	15		1017.6	NNW	8	24	23	20	9
12	3	7		1011.7	WSW	14	31	30	29	10
13	2	1/4F		1001.6	SSW	10	32	32	31	10
14	10	15		999.9	NW	16	28	27	24	9
15	UNL	15		1010.5	N	20	30	29	27	4
16	UNL	15		1015.0	NW	10	32	31	29	7
17	UNL	15		1015.6	WNW	7	32	30	27	1
18	UNL	15		1017.6	NNE	12	32	31	29	4
19	UNL	15		1011.3	ENE	12	35	33	31	2
20	UNL	15		1010.2	ESE	12	33	32	31	4
21	UNL	15		1010.6	E	26	34	32	29	7
22	70	10		1010.8	SE	14	33	32	29	8
23	12	2	F	1012.3	S	10	33	33	32	10
24	UNL	10		1014.5	SE	12	33	32	31	2
25	10	15		1008.0	SE	25	35	34	31	10
26	10	15		1006.6	SE	14	35	34	33	10
27	UNL	15		1003.1	SSE	10	37	35	31	5
28	UNL	15		1007.2	WNW	7	36	35	32	6
29	UNL	15		1011.8	WNW	5	36	34	30	7
30	80	15		1007.4	SE	11	37	35	32	9
AVG				1011.4		16	30	29	27	7

RESOLUTE A NWT
JUNE 1966 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	12	15		1015.4	NW	17	23	22	19	10
02	UNL	15		1017.5	N	31	20	19	16	3
03	6	15		1014.5	WNW	16	32	31	30	10
04	10	15		1016.3	NW	16	24	23	21	10
05	UNL	15		1018.7	NNW	5	25	23	20	8
06	UNL	15		1008.5	SSW	13	34	33	32	3
07	10	1	S-F	1011.4	NW	30	18	17	15	9
08	10	11/2S-F		1012.8	WNW	20	19	18	15	10
09	15	10		1010.3	NW	16	26	25	24	10
10	200	15		1012.9	N	10	22	21	17	10
11	15	15		1017.7	CALM		24	23	19	10
12	3	1	S-F	1010.6	W	14	31	31	29	10
13	2	1/4F		999.6	SSW	11	32	32	32	10
14	10	4	S-	1000.3	NW	13	27	26	24	9
15	UNL	15		1011.2	NNE	29	27	26	24	3
16	UNL	15		1014.8	NW	7	30	29	27	3
17	UNL	15		1015.9	NW	6	31	30	27	2
18	UNL	15		1016.8	NE	11	31	29	26	2
19	UNL	15		1010.9	SE	9	32	31	30	0
20	UNL	5	F	1010.1	ESE	32	31	30	29	4
21	UNL	15		1010.6	ENE	20	33	32	31	5
22	70	10		1010.8	E	20	32	31	30	10
23	4	1/4F		1012.7	S	4	32	32	31	10
24	UNL	1/8F		1013.8	SE	15	31	31	30	4
25	10	40		1007.9	SE	25	34	32	30	10
26	15	15		1006.5	SE	15	34	33	32	10
27	70	15		1003.1	S	7	34	32	29	8
28	UNL	15		1007.8	WNW	5	35	34	31	5
29	UNL	15		1011.6	WNW	3	35	33	31	1
30	80	15		1007.0	CALM		36	34	32	10
AVG				1011.3		14	29	28	26	7

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT JANUARY 1966 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		1028.0	N	10	-38			0
02	UNL	15		1037.5	CALM		-30	-30	-36	0
03	UNL	15		1033.0	ESE	16	-30	-30	-33	0
04	90	15		1028.2	S	16	-10	-10	-14	6
05	UNL	15		1026.6	SSE	16	- 9	- 9	-13	1
06	UNL	15		1011.6	SSE	20	-15	-15	-20	0
07	UNL	15		1018.5	NNE	14	-24	-24	-30	0
08	UNL	15		1021.1	NW	18	-32			0
09	UNL	15		1010.1	NW	22	-27	-27	-33	0
10	UNL	15		1014.9	NW	14	-31	-31	-37	0
11	120	15	IC	1018.5	SE	8	-30			10
12	UNL	15		1013.4	N	4	-34	-34	-40	0
13	UNL	15		1020.9	NE	16	-43			0
14	UNL	15		1030.9	E	12	-33			0
15	UNL	15		1040.4	ESE	10	-33			0
16	UNL	15		1042.8	ENE	14	-33	-33	-39	0
17	UNL	15		1041.6	ENE	10	-42			0
18	UNL	15		1038.8	W	10	-35			0
19	UNL	15		1037.7	NNW	8	-41			0
20	UNL	15		1034.7	SE	12	-36			0
21	UNL	15		1024.9	WNW	12	-33	-33	-39	0
22	UNL	15		1026.2	NNW	10	-40			0
23	UNL	15		1034.3	SE	10	-32			0
24	UNL	15		1034.0	ESE	20	-22	-22	-26	0
25	UNL	15		1041.2	SE	8	-22	-22	-24	0
26	UNL	15		1040.4	SSE	27	-22	-22	-26	0
27	UNL	15		1037.4	ESE	22	-22	-22	-27	0
28	UNL	15		1044.0	ESE	28	-35			0
29	UNL	15		1039.9	E	22	-22	-22	-27	0
30	UNL	15		1030.7	SE	16	-12	-12	-16	0
31	UNL	15		1027.9	SE	2	-13	-13	-15	0
AVG				1030.0		14	-28			1

SACHS HARBOUR NWT JANUARY 1966 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		1030.7	N	10	-38			0
02	UNL	15		1038.2	SE	4	-34	-34	-40	0
03	80	15		1032.6	SE	16	-24	-24	-28	10
04	80	15		1028.3	S	16	- 9	- 9	-13	10
05	UNL	15		1025.3	SSE	16	-12	-12	-17	0
06	UNL	15		1011.0	S	18	-15	-15	-20	0
07	UNL	15		1020.6	NNE	14	-32	-32	-38	0
08	UNL	15		1019.5	NW	16	-31			0
09	UNL	15		1010.4	NW	20	-26	-26	-30	0
10	UNL	15		1016.4	NW	12	-33	-33	-39	0
11	120	15	IC	1015.7	S	14	-23	-23	-29	10
12	UNL	15		1013.2	NE	4	-34			0
13	UNL	15		1022.9	ENE	18	-42			0
14	UNL	15		1032.7	ESE	10	-33			0
15	UNL	15		1041.0	CALM		-29			0
16	UNL	15		1043.1	NE	13	-35			0
17	UNL	15		1040.9	CALM		-26			0
18	UNL	15		1038.3	WNW	8	-35			0
19	UNL	15		1037.5	NNW	12	-39			0
20	UNL	15		1033.3	SE	18	-37			0
21	UNL	15		1026.5	WNW	12	-36			0
22	UNL	15		1029.2	N	10	-46			0
23	UNL	15		1033.2	SE	8	-29			0
24	UNL	15		1035.5	ESE	20	-22	-22	-26	0
25	UNL	15		1041.1	SE	15	-21	-21	-25	0
26	UNL	15		1040.7	SE	20	-23	-23	-25	0
27	UNL	15		1037.1	ESE	24	-20	-20	-27	0
28	UNL	15		1043.8	ESE	24	-36			0
29	UNL	1/8	BS	1038.0	ESE	38	-21	-21	-23	6
30	UNL	15		1030.3	ESE	8	-13	-13	-15	0
31	UNL	15		1028.4	NNW	8	-13	-13	-18	0
AVG				1030.2		14	-28			1

SACHS HARBOUR NWT JANUARY 1966 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		1032.9	N	6	-35			0
02	UNL	15		1038.1	SE	6	-35	-35	-41	0
03	80	1	BS	1030.6	SE	20	-21	-21	-23	10
04	40	15		1027.8	S	14	- 8	- 7	-11	10
05	UNL	15		1023.5	SE	16	-16	-16	-21	0
06	UNL	15		1010.7	S	10	-17	-17	-21	1
07	UNL	15		1021.7	N	12	-34	-34	-40	0
08	UNL	15		1017.7	NW	14	-28	-28	-34	0
09	UNL	15		1012.0	NW	16	-28	-28	-34	0
10	UNL	15		1018.0	NW	6	-35	-35	-41	0
11	100	15	S-	1012.5	SW	12	-19	-19	-24	10
12	UNL	15		1013.1	NE	4	-33			0
13	UNL	15		1023.9	ENE	14	-39			0
14	UNL	15		1034.1	NE	6	-37			0
15	UNL	15		1041.6	NE	14	-34	-34	-40	0
16	UNL	15		1042.4	NE	12	-31			0
17	UNL	15		1040.6	NNE	8	-38			0
18	UNL	15		1037.4	WNW	8	-35			0
19	UNL	15		1037.5	NNE	12	-43			0
20	UNL	15		1031.4	SE	16	-38			0
21	UNL	15		1027.5	WNW	8	-39			0
22	UNL	15		1031.2	N	10	-46			0
23	UNL	15		1032.4	E	8	-28	-28	-32	0
24	UNL	15		1037.2	ESE	18	-21	-21	-23	0
25	UNL	15		1040.3	SE	16	-23	-23	-29	0
26	UNL	15		1039.9	SE	24	-25	-25	-27	0
27	UNL	15		1037.8	ESE	25	-22	-22	-33	0
28	UNL	3	BS	1042.7	E	34	-36			0
29	UNL	15		1036.3	E	16	-24	-24	-30	0
30	UNL	15		1029.1	E	24	-12	-12	-16	0
31	UNL	15		1028.7	NE	6	-11	-11	-15	0
AVG				1030.0		13	-29			1

SACHS HARBOUR NWT JANUARY 1966 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		1033.9	N	6	-32			0
02	UNL	15		1038.0	SE	12	-38			0
03	80	1	BS	1030.5	SSE	22	-18	-17	-22	10
04	40	15		1027.8	S	16	- 6	- 6	- 9	10
05	UNL	15		1021.9	SE	20	-15	-15	-20	0
06	80	15		1010.7	SSW	8	-16	-16	-21	9
07	UNL	15		1022.8	N	12	-36			0
08	UNL	15		1015.8	WNW	18	-28	-28	-34	0
09	UNL	15		1012.8	NW	12	-28	-28	-34	0
10	UNL	15		1018.9	NW	3	-33			0
11	90	15	S-	1011.6	W	10	-20	-20	-25	10
12	UNL	15		1013.3	E	5	-37			3
13	UNL	15		1025.2	ESE	10	-36			0
14	UNL	15		1035.3	E	10	-38			0
15	UNL	15		1041.9	ENE	14	-38			0
16	UNL	15		1042.2	N	8	-35			0
17	UNL	15		1040.2	NNE	8	-34			1
18	UNL	15		1038.0	WNW	8	-33			1
19	UNL	15		1037.4	N	12	-40			0
20	UNL	15		1030.1	SE	20	-35			1
21	UNL	15		1027.7	N	10	-35			4
22	UNL	15		1032.8	NE	10	-46			0
23	UNL	15		1031.8	ESE	8	-23	-23	-27	6
24	UNL	15		1038.4	SE	16	-22	-22	-26	0
25	UNL	15		1040.2	SE	14	-22	-21	-26	0
26	UNL	15		1038.8	SE	22	-25	-25	-27	1
27	UNL	15		1038.3	ESE	16	-20	-20	-24	0
28	UNL	1/4	BS	1043.5	E	30	-36			4
29	UNL	1/8	BS	1035.5	ESE	24	-21	-21	-23	4
30	UNL	15		1028.8	ESE	24	-15	-15	-18	0
31	UNL	15		1029.7	NNE	6	-15	-15	-19	0
AVG				1030.1		13	-28			2

SACHS HARBOUR NWT JANUARY 1966 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		1034.8	NW	5	-30			0
02	UNL	15		1037.1	SE	16	-36			0
03	80	15		1030.0	SSE	20	-17	-17	-21	8
04	80	15		1028.1	S	14	- 5	- 5	- 8	10
05	UNL	15		1019.9	SE	24	-14	-14	-19	1
06	15	15	S-	1011.8	CALM		-13	-13	-18	10
07	UNL	15		1023.5	NNW	14	-29			1
08	UNL	15		1013.9	WNW	20	-27	-27	-33	0
09	UNL	15		1013.2	WNW	14	-29	-29	-35	0
10	UNL	15		1019.9	NW	3	-34			0
11	100	15		1011.3	WNW	14	-23	-23	-27	10
12	UNL	15		1014.5	NE	9	-38			1
13	UNL	15		1026.9	ESE	10	-37			0
14	UNL	15		1036.7	E	8	-34			0
15	UNL	15		1042.3	ENE	10	-31			0
16	UNL	15		1042.2	N	12	-35			0
17	UNL	15		1040.2	N	12	-36			3
18	UNL	15		1037.3	NW	15	-32			2
19	UNL	15		1037.0	N	12	-40			0
20	UNL	15		1027.5	SE	22	-34			1
21	250	15		1026.2	SSE	6	-33			9
22	UNL	15		1033.7	NE	12	-44			0
23	100	15		1031.9	ESE	10	-22	-21	-24	9
24	UNL	15		1040.0	ESE	14	-21	-21	-23	0
25	UNL	15		1040.9	SE	18	-24	-24	-26	0
26	UNL	15		1038.5	SE	20	-24	-24	-28	0
27	UNL	15		1039.3	SE	14	-23	-23	-29	0
28	UNL	1/4	BS	1042.0	E	30	-34			4
29	UNL	1/8	BS	1034.1	ESE	32	-19	-19	-24	4
30	UNL	15		1028.4	ENE	20	-17	-17	-20	0
31	UNL	15		1031.5	N	7	-16	-16	-21	0
AVG				1030.1		14	-28			2

SACHS HARBOUR NWT JANUARY 1966 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	IC	1035.8	SSW	4	-29	-29	-35	6
02	UNL	15		1036.2	SE	16	-35			0
03	80	15		1029.4	SSE	20	-17	-17	-21	9
04	90	15		1027.9	S	17	- 6	- 6	- 9	9
05	UNL	15		1017.7	SE	22	-14	-14	-19	1
06	15	15	S-	1012.9	ESE	3	-13	-12	-16	10
07	UNL	15		1023.8	NNW	16	-31	-31	-40	0
08	UNL	15		1012.1	NW	22	-26	-26	-32	0
09	UNL	15		1013.2	NW	12	-30	-30	-36	0
10	UNL	15		1020.4	NW	3	-35			2
11	UNL	15		1012.0	NW	12	-30	-30	-36	1
12	UNL	15		1015.7	NE	12	-42			2
13	UNL	15		1027.7	ESE	8	-40			0
14	UNL	15		1038.2	E	12	-34			0
15	UNL	15		1042.3	NE	10	-30	-30	-36	0
16	UNL	15		1042.4	NNE	10	-41			0
17	UNL	15		1039.9	N	10	-35			3
18	UNL	15		1037.5	NW	12	-34			1
19	UNL	15		1036.5	ESE	8	-30			0
20	UNL	15		1025.1	SSE	20	-30			1
21	250	15		1024.9	SSW	10	-29			9
22	UNL	15		1034.5	NE	8	-33			0
23	UNL	15		1031.7	ESE	11	-20	-19	-23	2
24	UNL	15		1040.9	SE	10	-22	-21	-24	0
25	UNL	15		1041.2	SE	16	-25	-25	-27	0
26	UNL	15		1038.0	SE	20	-21	-21	-25	0
27	UNL	15		1040.4	ESE	20	-26	-26	-30	0
28	UNL	1/4	BS	1041.4	ESE	24	-29			4
29	UNL	1/4	BS	1033.2	ESE	24	-20	-20	-23	3
30	UNL	15		1028.0	E	18	-16	-16	-19	0
31	UNL	15		1032.6	NNE	10	-20	-20	-25	0
AVG				1030.1		14	-27			2

SACHS HARBOUR NWT JANUARY 1966 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	IC	1036.1	SE	4	-30	-30	-36	0
02	UNL	15		1034.9	SE	17	-33			0
03	90	15		1029.2	SSE	16	-15	-15	-19	9
04	UNL	15		1027.6	S	18	- 8	- 8	-12	2
05	UNL	15		1015.4	SE	22	-15	-15	-20	1
06	20	15	S-	1013.9	N	6	-11	-11	-15	10
07	UNL	15		1023.5	NW	18	-33	-33	-39	0
08	UNL	15		1011.1	NW	22	-26	-26	-32	0
09	UNL	15		1013.6	NW	8	-33	-33	-39	0
10	UNL	15		1020.7	WNW	2	-34			5
11	UNL	15		1012.5	NW	8	-33	-33	-39	1
12	UNL	15		1017.7	ENE	14	-40			2
13	UNL	15		1028.7	ESE	6	-39			0
14	UNL	15		1039.2	NE	10	-37			0
15	UNL	15		1042.8	E	12	-30	-30	-36	0
16	UNL	15		1042.1	N	8	-42			0
17	UNL	15		1039.5	WNW	6	-29			0
18	UNL	15		1037.7	N	10	-34			0
19	UNL	15		1036.1	E	8	-22	-22	-27	0
20	UNL	15		1024.3	SSW	14	-27			0
21	80	15	S-	1023.8	W	8	-28			10
22	UNL	15		1034.1	ESE	8	-32			0
23	UNL	15		1032.0	E	16	-21	-21	-23	0
24	UNL	15		1041.0	SE	10	-19	-19	-22	0
25	UNL	15		1042.0	SE	16	-27	-27	-31	0
26	UNL	15		1037.6	ESE	18	-22	-21	-24	0
27	UNL	15		1041.9	SE	24	-29	-29	-35	0
28	UNL	1/8	BS	1041.4	ESE	34	-30	-30	-36	9
29	UNL	1/2	F	1031.9	SE	8	-16	-16	-18	6
30	UNL	15		1027.5	ESE	14	-14	-14	-17	0
31	UNL	15		1032.8	NE	10	-16	-16	-18	0
AVG				1030.1		13	-27			2

SACHS HARBOUR NWT JANUARY 1966 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		1036.7	SE	4	-31	-31	-37	0
02	UNL	15		1033.8	SE	16	-33			0
03	90	15		1028.5	S	16	-12	-12	-17	10
04	UNL	15		1026.8	SSE	20	-10	-10	-14	1
05	UNL	15		1013.0	SE	25	-15	-15	-20	0
06	UNL	15		1015.6	NNE	16	-13	-13	-18	1
07	UNL	15		1022.5	WNW	16	-27			0
08	UNL	15		1010.5	NW	22	-27	-27	-33	3
09	UNL	15		1013.8	NW	16	-30	-30	-36	0
10	UNL	15	IC	1019.9	ESE	6	-33			5
11	UNL	15		1012.8	NNW	8	-33	-33	-39	0
12	UNL	15		1019.4	NE	18	-42			0
13	UNL	15		1029.4	ESE	8	-37			0
14	UNL	15		1039.6	NNE	10	-42			0
15	UNL	15		1043.2	ENE	14	-33	-33	-39	0
16	UNL	15		1041.7	NE	12	-37			0
17	UNL	15		1039.2	W	6	-34			0
18	UNL	15		1037.7	N	12	-41			0
19	UNL	15		1035.8	SE	10	-35	-35	-41	0
20	UNL	15		1024.0	WSW	14	-27	-27	-33	0
21	UNL	15		1024.0	NW	12	-37			0
22	UNL	15		1033.1	ESE	12	-34			0
23	UNL	15		1033.0	ESE	16	-23	-23	-27	0
24	UNL	15		1040.9	SE	10	-21	-21	-25	0
25	UNL	15		1040.9	SE	24	-26	-26	-30	0
26	UNL	15		1037.1	ESE	22	-20	-20	-23	0
27	UNL	15		1043.0	E	24	-32	-32	-38	0
28	UNL	1/8	BS	1039.7	ESE	35	-23	-23	-27	9
29	UNL	1	BS	1030.9	ESE	30	-14	-14	-16	4
30	UNL	15		1027.4	ESE	12	-13	-12	-14	0
31	UNL	15		1033.4	NE	14	-16	-16	-21	0
AVG				1029.9		15	-28			1

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT FEBRUARY 1966 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		1034.1	NE	8	-12	-12	-14	0
02	UNL	15		1027.6	NE	16	-27	-27	-29	0
03	UNL	15		1021.8	NE	12	-18	-18	-23	0
04	UNL	15		1011.8	NW	14	-32	-32	-38	0
05	UNL	15		1009.1	N	8	-27	-27	-33	0
06	UNL	15		1009.1	NNE	6	-35			0
07	UNL	15		1000.7	SSE	16	-21	-20	-22	4
08	UNL	15		998.0	SE	18	-24	-24	-28	2
09	UNL	15	IC	998.6	SE	14	-23	-23	-29	4
10	UNL	15		1007.4	SW	8	-34	-34	-40	0
11	UNL	15	IC	1008.7	W	14	-36			0
12	UNL	15	IC	1009.2	WNW	16	-35			0
13	UNL	15	IC	1018.1	WNW	12	-35			0
14	UNL	15		1027.9	WNW	10	-36			0
15	UNL	15		1028.3	N	10	-41			0
16	UNL	15		1033.5	N	16	-34			0
17	UNL	15		1034.0	N	14	-35			0
18	UNL	15		1032.7	NNE	10	-42			0
19	UNL	15		1033.6	SE	20	-33	-33	-39	0
20	UNL	15		1036.8	SE	6	-33			0
21	UNL	15		1035.3	E	8	-33	-33	-39	0
22	UNL	1	BS	1027.3	SE	34	-12	-12	-19	3
23	UNL	1/4	BS	1004.2	SE	32	- 5	- 5	-11	9
24	UNL	15		1005.2	SE	16	-23	-23	-32	0
25	22	10	S-	999.4	ESE	8	1	1	- 4	10
26	60	15		997.2	ESE	16	5	4	- 2	10
27	UNL	15		999.8	ESE	8	-10	-10	-19	0
28	UNL	15		1009.4	NE	16	-20	-21	-32	0
AVG				1016.4		14	-25			2

SACHS HARBOUR NWT FEBRUARY 1966 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		1033.9	NNE	12	-16	-16	-19	0
02	UNL	15		1027.4	NE	16	-21	-21	-26	0
03	UNL	15		1020.3	NE	14	-17	-17	-22	0
04	80	15	S-	1011.5	WNW	6	-28	-27	-30	10
05	UNL	15		1009.1	NNW	4	-26	-26	-30	0
06	UNL	15		1008.7	N	3	-30			0
07	UNL	15	IC	1000.2	S	8	-21	-21	-23	6
08	UNL	15		996.9	SE	18	-24	-24	-26	4
09	25	15	S-	999.0	SE	12	-16	-16	-21	10
10	UNL	15		1007.3	SW	6	-35			0
11	UNL	15	IC	1009.2	W	18	-36			0
12	UNL	15	IC	1010.6	WNW	14	-35			0
13	UNL	15	IC	1018.8	WNW	14	-33			0
14	UNL	15		1027.7	W	10	-36			0
15	UNL	15		1028.6	N	8	-41			0
16	UNL	15		1034.8	N	8	-36			0
17	UNL	15		1033.1	N	14	-35			0
18	UNL	15		1031.3	N	14	-36			0
19	UNL	15		1034.7	SE	15	-35	-35	-38	0
20	UNL	15		1036.7	SE	4	-32			0
21	UNL	15		1035.0	ESE	14	-24	-25	-34	0
22	UNL	1	BS	1026.2	SE	28	-12	-12	-19	3
23	2	1/8	S-BS	999.9	SE	32	- 3	- 3	-10	10
24	UNL	15		1004.5	SE	16	-19	-19	-29	0
25	50	10	S-	998.9	ESE	8	4	4	0	10
26	UNL	15		997.2	SE	16	5	5	1	5
27	90	15		1000.4	E	10	- 5	- 6	-13	7
28	UNL	15		1011.2	NE	14	-24	-24	-32	0
AVG				1016.2		13	-24			2

SACHS HARBOUR NWT FEBRUARY 1966 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		1032.6	NNE	12	-13	-12	-16	0
02	UNL	15		1026.4	ENE	16	-21	-21	-25	0
03	UNL	15		1019.2	NE	8	-18	-18	-23	4
04	80	15	S-	1010.6	SW	12	-24	-24	-28	10
05	UNL	15		1009.3	WNW	6	-25	-25	-31	0
06	UNL	15	IC	1008.0	SE	8	-31			0
07	UNL	15		1000.0	SSE	8	-23	-23	-27	2
08	UNL	15		995.9	SE	18	-23	-22	-25	4
09	30	15	S-	999.6	SE	12	-13	-13	-17	10
10	UNL	15		1006.7	SW	10	-35			0
11	UNL	15	IC	1010.0	W	14	-36			0
12	UNL	15	IC	1012.1	WNW	16	-37			0
13	UNL	15	IC	1019.4	WNW	12	-33			0
14	UNL	15	IC	1026.5	W	10	-36			0
15	UNL	15		1029.1	N	8	-36			0
16	UNL	15		1035.5	N	14	-38			0
17	UNL	15		1032.5	N	10	-39			0
18	80	10	S-	1029.1	NNW	14	-34			10
19	UNL	15		1036.3	E	13	-36			0
20	UNL	15		1036.3	SE	6	-35			0
21	80	15		1034.3	ESE	16	-22	-22	-26	6
22	100	1	BS	1023.9	SE	35	-11	-12	-21	8
23	5	1/8	S-BS	997.2	SE	32	- 3	- 3	-10	10
24	UNL	15		1004.3	ESE	18	-20	-20	-27	0
25	50	10	S-	998.2	ESE	10	5	5	1	9
26	90	15		997.8	ESE	10	2	2	- 3	8
27	50	15		1001.4	NE	16	- 6	- 6	-12	7
28	UNL	15		1013.3	NE	16	-18	-18	-23	3
AVG				1015.9		14	-24			3

SACHS HARBOUR NWT FEBRUARY 1966 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		1032.0	NNE	6	-14	-14	-17	0
02	UNL	15		1025.8	E	10	-16	-16	-18	0
03	UNL	15		1018.0	N	8	-17	-17	-22	4
04	80	15		1009.6	WSW	8	-24	-24	-28	10
05	UNL	15		1009.0	NW	6	-26	-26	-32	0
06	10	10		1007.3	SE	12	-34			10
07	UNL	15		1000.1	SE	8	-25	-25	-29	3
08	10	5	F	995.7	SE	16	-18	-18	-21	10
09	10	3/4	F	1000.9	WNW	20	-12	-12	-16	10
10	UNL	15		1007.0	SSW	6	-36			0
11	80	10		1010.4	W	16	-36			10
12	UNL	15		1014.0	WNW	12	-37			1
13	UNL	15		1021.2	NW	16	-37			1
14	UNL	15		1026.0	NNW	6	-36			1
15	UNL	15		1028.7	NNE	12	-37			0
16	UNL	15		1035.4	N	16	-36			0
17	UNL	15		1032.3	NE	10	-41			0
18	20	10	S-	1027.2	NNW	8	-31			10
19	UNL	15		1036.6	ESE	12	-35			0
20	UNL	15		1036.2	ESE	8	-35			0
21	120	15		1033.2	ESE	14	-19	-19	-26	10
22	100	3	BS	1022.1	ESE	24	- 9	- 9	-15	10
23	5	1/8	S-BS	995.5	SSE	20	1	1	- 2	10
24	UNL	15		1004.1	SE	14	-17	-17	-26	0
25	50	15		997.3	SE	16	8	7	3	9
26	UNL	15		997.9	SE	8	2	1	- 5	5
27	50	15		1002.1	NE	12	- 7	- 7	-14	9
28	UNL	15		1015.2	NE	22	-20	-21	-29	4
AVG				1015.7		12	-23			5

SACHS HARBOUR NWT FEBRUARY 1966 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		1031.1	NNE	6	-12	-11	-15	0
02	UNL	15		1025.7	NE	8	-12	-12	-15	0
03	UNL	15		1016.6	WNW	6	-16	-16	-21	2
04	12	15		1008.6	SW	2	-23	-23	-29	10
05	UNL	15		1009.1	NNE	6	-36			0
06	10	10	S-	1005.8	SSE	14	-23			10
07	80	10	S-	1000.1	ESE	16	-22	-22	-27	9
08	80	15		995.6	SE	14	-16	-16	-20	8
09	UNL	15		1004.3	WNW	16	-24	-24	-30	1
10	UNL	15		1007.1	WSW	10	-34			0
11	UNL	15		1010.8	W	12	-36			0
12	UNL	15		1015.6	W	12	-35			0
13	UNL	15		1024.4	NW	14	-39			0
14	UNL	15		1026.6	N	8	-39			0
15	UNL	15		1030.1	NE	10	-35			0
16	UNL	15		1036.4	N	12	-37			0
17	UNL	15		1033.5	NE	16	-37			3
18	20	10		1026.1	NNE	6	-30			10
19	UNL	15		1036.8	ESE	16	-35			0
20	UNL	15		1036.3	SE	6	-32			0
21	90	15		1032.5	ESE	14	-15	-16	-23	9
22	100	1/4	BS	1020.1	ESE	26	- 8	- 8	-14	10
23	100	1	BS	998.2	SSW	22	-11	-11	-17	8
24	UNL	15		1003.2	SE	14	- 9	- 9	-19	0
25	50	5	S-	997.1	SE	26	8	8	3	10
26	UNL	15		998.4	E	6	2	2	- 5	4
27	UNL	15		1003.5	NE	14	- 6	- 7	-12	3
28	UNL	3/8	BS	1016.6	NE	34	-19	-19	-27	6
AVG				1016.1		13	-23			4

SACHS HARBOUR NWT FEBRUARY 1966 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		1030.2	NNE	12	-23	-22	-27	0
02	UNL	15		1024.9	NE	12	-18	-18	-21	0
03	UNL	15		1014.9	NW	10	-21	-21	-25	0
04	22	15		1008.2	S	2	-24	-23	-28	6
05	UNL	15		1009.0	N	8	-37			0
06	10	4	S-	1004.5	S	16	-22	-22	-27	10
07	UNL	15		999.8	SE	16	-22	-22	-27	2
08	UNL	15		996.7	SSE	12	-20	-20	-24	9
09	UNL	15		1006.6	WSW	11	-30	-30	-36	1
10	UNL	15		1008.0	WSW	14	-36			0
11	UNL	4	F	1010.3	W	12	-35			4
12	UNL	15		1016.5	W	13	-35			0
13	UNL	15		1027.3	WNW	14	-39			0
14	UNL	15		1027.8	N	6	-40			0
15	UNL	15		1030.6	N	9	-38			0
16	UNL	15		1036.4	N	14	-37			0
17	UNL	15		1032.9	ENE	14	-41			0
18	UNL	15		1025.8	SE	18	-31	-31	-32	3
19	UNL	15		1037.2	ESE	14	-33			0
20	UNL	15		1035.9	SE	8	-32			0
21	90	15		1031.4	ESE	20	-13	-13	-21	10
22	100	15		1017.1	ESE	22	- 8	- 8	-14	9
23	UNL	15		1000.8	SSW	16	-17	-17	-23	2
24	UNL	15		1002.2	ESE	6	- 5	- 5	-11	4
25	50	15		996.8	SE	24	7	7	3	10
26	UNL	15		998.6	SE	8	- 1	- 1	- 4	2
27	UNL	15		1004.9	NE	20	-11	-11	-19	2
28	UNL	10		1019.1	NE	24	-16	-16	-24	5
AVG				1016.2		13	-24			3

SACHS HARBOUR NWT FEBRUARY 1966 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		1028.9	NNE	12	-22	-22	-24	0
02	UNL	15		1023.7	NE	12	-15	-15	-17	0
03	UNL	15		1013.1	NW	8	-24	-24	-30	0
04	UNL	15		1007.6	W	5	-25	-25	-29	2
05	UNL	15		1009.0	NE	6	-37			0
06	10	1	BS	1002.8	SSE	22	-21	-20	-23	10
07	UNL	15		999.6	SE	12	-22	-22	-27	2
08	UNL	15		996.9	SE	4	-20	-20	-24	4
09	UNL	15		1007.2	SW	6	-32	-32	-38	1
10	UNL	15		1008.1	WSW	12	-37			0
11	UNL	15		1010.0	W	12	-35			0
12	UNL	4	F	1017.5	WNW	18	-34			4
13	UNL	15		1027.8	NW	14	-40			0
14	UNL	15		1027.3	NE	10	-40			0
15	UNL	15		1031.4	NNE	12	-37			0
16	UNL	15		1036.0	N	10	-37			0
17	UNL	15		1032.7	E	6	-42			0
18	UNL	10		1027.4	SE	24	-29	-29	-33	0
19	UNL	15		1037.3	ESE	12	-35			0
20	UNL	15		1035.8	E	8	-32			0
21	90	15		1030.4	ESE	20	-13	-13	-21	6
22	100	1/4	BS	1013.0	ESE	26	- 8	- 8	-14	10
23	UNL	15		1002.9	S	14	-18	-18	-25	0
24	UNL	15		1002.1	E	8	- 6	- 7	-12	4
25	50	15		996.5	SE	20	6	5	1	9
26	UNL	15		998.8	E	10	-10	-10	-20	1
27	UNL	15		1006.4	NE	20	- 8	- 8	-12	0
28	UNL	15		1021.0	NNE	16	-19	-19	-31	2
AVG				1016.1		13	-25			2

SACHS HARBOUR NWT FEBRUARY 1966 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		1027.8	NE	10	-28	-28	-34	0
02	UNL	15		1022.5	NE	14	-18	-18	-22	0
03	UNL	15		1012.0	NW	10	-28	-28	-32	0
04	UNL	15		1008.1	NW	6	-25	-25	-29	0
05	UNL	15		1008.8	NE	10	-38			0
06	UNL	1/4	BS	1001.7	SSE	24	-20	-20	-24	9
07	UNL	15		998.7	SE	12	-23	-23	-29	2
08	UNL	15		997.6	SE	14	-22	-22	-27	0
09	UNL	15		1007.2	SW	10	-33	-33	-37	0
10	UNL	15		1008.5	W	14	-36			0
11	UNL	15		1009.7	W	12	-37			0
12	UNL	15		1017.7	W	12	-34			0
13	UNL	15		1028.3	WNW	14	-38			0
14	UNL	15		1027.5	N	11	-41			0
15	UNL	15		1032.6	NNW	12	-37			0
16	UNL	15		1035.0	N	15	-36			0
17	UNL	15		1032.7	NE	12	-42			0
18	UNL	1/2	BS	1030.4	SE	26	-28	-28	-30	0
19	UNL	15		1037.1	SE	8	-34			0
20	UNL	15		1035.6	ENE	8	-30			0
21	UNL	1	BS	1029.2	ESE	26	-12	-12	-19	3
22	UNL	1/2	BS	1008.9	E	30	- 9	- 9	-15	3
23	UNL	15		1004.5	SE	14	-20	-20	-30	0
24	50	15		1000.8	ESE	6	- 3	- 4	-10	8
25	50	15		996.8	SE	16	5	5	1	7
26	UNL	15		999.0	E	12	- 7	- 7	-13	0
27	UNL	15		1008.0	ESE	6	-18	-18	-26	0
28	50	15		1022.2	NE	14	-14	-14	-20	7
AVG				1016.0		14	-25			1

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT — MARCH 1966 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	50	10	S-	1023.7	NNE	12	-14	-14	-20	8
02	UNL	8	IC	1026.9	ENE	8	-18	-18	-23	0
03	80	10	S-	1022.7	SE	4	-12	-13	-19	9
04	UNL	15		1030.9	NW	14	-30	-30	-36	2
05	UNL	15		1036.5	NE	6	-35			0
06	UNL	15		1030.2	ESE	12	-27	-27	-33	0
07	200	15		1026.4	SE	14	-19	-20	-33	8
08	100	15		1013.6	SSW	12	-15	-15	-23	10
09	UNL	15		1017.6	SSW	10	-25	-25	-33	5
10	250	15		1018.2	NE	10	-33	-33	-42	7
11	80	3/4BS		1010.9	NNW	24	-23	-23	-35	8
12	UNL	15		1020.4	NNW	4	-29	-29	-37	4
13	UNL	15		1013.7	E	14	-22	-22	-29	2
14	UNL	15		1016.7	ESE	14	-17	-17	-25	0
15	15	15		1020.5	ESE	12	- 9	- 9	-16	10
16	100	15		1028.5	ESE	10	- 1	- 1	- 8	9
17	17	10	S-	1026.9	ESE	8	4	3	- 2	10
18	80	6	S-	1028.0	ESE	2	0	0	- 5	8
19	80	15		1025.5	ESE	10	0	0	- 5	6
20	UNL	15		1031.8	SE	4	- 4	- 4	-10	0
21	UNL	15		1035.0	SE	10	- 8	- 9	-18	0
22	UNL	15		1037.0	E	6	- 5	- 5	-11	0
23	UNL	15		1030.7	ESE	18	-12	-12	-20	0
24	UNL	15		1022.7	ESE	12	-12	-12	-19	0
25	250	15		1014.3	ESE	14	-10	-10	-18	10
26	UNL	15	IC	1011.3	ESE	8	-13	-13	-23	0
27	UNL	15		1006.3	NE	12	- 9	- 9	-17	0
28	UNL	15		1012.6	SSW	2	-13	-13	-20	0
29	80	10	S-	1009.3	E	16	- 6	- 6	-12	10
30	UNL	5	S-	999.9	E	14	1	1	- 3	5
31	80	15		1006.6	NNE	8	- 3	- 3	- 8	10
AVG				1021.1		10	-14	-14	-21	5

SACHS HARBOUR NWT — MARCH 1966 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	50	1	S-BS	1024.5	NE	12	-11	-11	-18	10
02	UNL	15		1025.6	NNE	14	-20	-20	-25	0
03	80	8	S-	1022.6	S	4	-14	-14	-20	10
04	UNL	15		1032.4	NW	12	-32	-32	-38	5
05	UNL	15		1037.2	NE	8	-35	-35	-41	0
06	UNL	15		1029.0	ESE	12	-25	-25	-31	0
07	200	15		1024.0	SE	16	-19	-19	-24	10
08	100	15		1013.3	S	10	-17	-17	-26	10
09	UNL	15		1018.7	SSW	8	-27	-27	-35	0
10	160	15		1016.6	NE	14	-29	-29	-44	7
11	UNL	15		1012.1	NNW	14	-27	-27	-38	4
12	UNL	10	S-	1021.0	ESE	2	-27	-27	-35	9
13	UNL	15		1011.5	ESE	20	-14	-14	-20	3
14	UNL	15		1017.9	E	14	-20	-20	-25	0
15	40	15		1021.5	ESE	12	- 8	- 8	-16	9
16	120	15		1028.4	ESE	12	0	- 1	- 6	10
17	16	8	S-	1027.0	SE	10	5	5	1	10
18	80	10	S-	1027.1	NE	8	2	2	- 4	7
19	80	15		1026.1	E	12	- 6	- 6	-12	8
20	UNL	15		1032.9	SE	4	- 3	- 4	-11	0
21	UNL	15		1035.1	SE	8	- 7	- 7	-14	0
22	UNL	15		1036.8	ESE	12	0	0	- 4	0
23	UNL	15		1029.6	ESE	18	-13	-13	-20	0
24	UNL	15		1022.0	ENE	4	-13	-13	-23	0
25	250	15		1013.1	ESE	12	- 9	- 9	-16	9
26	UNL	15		1010.9	ESE	12	-13	-13	-20	0
27	100	15		1006.3	NNE	14	-11	-12	-17	8
28	UNL	15		1013.0	CALM		-16	-16	-24	2
29	80	10	S-	1007.5	ENE	8	- 6	- 6	-11	10
30	90	3	S-	999.4	ESE	14	3	3	- 2	10
31	80	10	S-	1008.0	NNW	8	- 2	- 3	- 9	10
AVG				1021.0		11	-13	-14	-20	5

SACHS HARBOUR NWT — MARCH 1966 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	50	10		1025.0	NNE	14	-10	-10	-19	9
02	UNL	15		1025.2	NNE	10	-23	-23	-29	3
03	90	6	S-	1022.7	SE	10	-18	-18	-23	7
04	UNL	10		1033.0	NW	10	-33	-33	-39	3
05	UNL	15		1037.2	ESE	4	-31	-31	-37	2
06	UNL	15		1028.1	SE	16	-24	-24	-32	2
07	160	4	BS	1021.5	SSE	18	-17	-18	-28	7
08	100	8		1012.8	S	10	-18	-18	-25	10
09	UNL	15		1020.0	SSW	8	-30	-30	-39	1
10	140	7		1015.1	NNE	12	-27	-27	-35	9
11	UNL	8		1013.5	NW	16	-27	-27	-41	7
12	60	6	S-	1021.5	SSE	4	-26	-26	-32	8
13	80	10		1010.5	ESE	22	-14	-14	-21	7
14	UNL	15		1017.6	ENE	18	-20	-21	-30	3
15	60	15		1022.3	ESE	10	- 5	- 5	-10	9
16	110	4	S-	1028.3	ESE	16	1	1	- 4	10
17	20	4	S-	1027.4	SSE	12	6	6	1	10
18	75	8	S-	1026.1	NE	14	0	- 1	- 6	8
19	UNL	15		1026.7	E	14	- 7	- 7	-13	2
20	UNL	15		1033.9	NE	2	- 6	- 7	-15	0
21	UNL	15		1035.5	SE	6	- 3	- 3	- 9	0
22	UNL	15		1035.7	E	20	1	1	- 4	0
23	UNL	15		1028.4	ESE	10	-12	-12	-19	0
24	UNL	15		1021.7	ESE	12	-14	-14	-19	0
25	80	5	S-	1012.0	NW	4	- 7	- 7	-15	10
26	UNL	15		1010.0	ESE	10	-12	-12	-17	2
27	UNL	15		1006.6	NE	4	-13	-13	-20	2
28	UNL	15		1013.0	SE	4	-16	-16	-25	0
29	80	10		1006.6	E	16	- 3	- 4	-10	9
30	60	10	S-	999.8	E	16	1	1	- 3	8
31	80	6	S-	1009.5	NNE	6	0	0	- 6	10
AVG				1020.9		11	-13	-13	-20	5

SACHS HARBOUR NWT — MARCH 1966 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	80	15		1025.6	NNE	14	- 9	- 9	-15	6
02	UNL	15		1024.1	NE	12	-19	-20	-33	3
03	160	15		1023.6	ESE	10	-19	-19	-24	10
04	UNL	10		1033.7	NW	10	-31	-31	-43	6
05	UNL	15		1037.1	SE	6	-31	-31	-37	0
06	UNL	15		1027.8	SE	21	-22	-22	-29	0
07	120	4	BS	1019.2	SE	28	-16	-16	-27	10
08	100	8		1013.0	S	20	-18	-19	-28	10
09	UNL	15		1021.1	S	4	-28	-28	-36	1
10	100	3/4BS		1012.5	N	30	-25	-25	-33	10
11	100	10		1014.6	NW	14	-28	-28	-36	10
12	250	10		1021.0	SSE	7	-24	-24	-30	8
13	80	10		1010.8	ESE	20	-10	-10	-19	10
14	UNL	15		1018.0	E	18	-20	-20	-32	5
15	60	15		1023.5	SE	20	- 2	- 2	- 8	10
16	100	8	S-	1028.0	ESE	14	2	2	- 3	10
17	20	3	S-	1027.8	S	16	5	5	1	10
18	UNL	15		1025.3	NE	12	3	3	- 2	6
19	UNL	15		1027.7	ESE	12	- 5	- 6	-17	1
20	UNL	15		1034.2	SE	4	1	1	- 6	0
21	UNL	15		1035.9	SE	8	- 3	- 3	- 8	1
22	UNL	15		1034.8	E	16	- 1	- 1	- 8	0
23	UNL	15		1027.5	E	8	-11	-11	-18	0
24	UNL	15		1021.2	ESE	6	-10	-10	-16	1
25	120	5	S-	1011.7	CALM		- 6	- 6	-15	10
26	UNL	15		1009.5	E	6	-10	-10	-15	3
27	UNL	15		1007.7	N	8	-18	-18	-25	2
28	100	15		1012.6	E	8	-12	-12	-19	8
29	UNL	15		1004.7	ENE	24	- 5	- 5	-10	2
30	80	15		1000.5	NE	22	2	1	- 3	8
31	80	6	S-	1011.0	N	8	4	4	- 1	10
AVG				1020.8		13	-12	-12	-19	6

SACHS HARBOUR NWT — MARCH 1966 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		1025.9	NE	24	-15	-15	-24	3
02	100	15		1023.9	NE	8	-18	-19	-32	8
03	250	15		1025.0	N	6	-20	-20	-29	10
04	UNL	15		1035.0	NW	6	-30	-31	-42	6
05	UNL	15		1036.4	SE	12	-28	-28	-39	0
06	UNL	15		1028.2	SE	18	-19	-19	-27	0
07	120	3/4BS		1017.2	SE	28	-14	-14	-23	10
08	80	8		1013.6	SSW	20	-18	-18	-28	10
09	UNL	15		1021.4	S	6	-28	-28	-36	8
10	100	3/4BS		1011.5	N	24	-23	-23	-32	10
11	100	10		1016.0	NW	18	-24	-25	-39	10
12	UNL	15		1020.5	SE	10	-23	-23	-35	0
13	80	10		1011.9	ESE	20	-10	-11	-19	8
14	60	15		1019.1	E	18	-15	-15	-23	10
15	60	15		1025.3	ESE	20	2	1	- 5	10
16	60	3	S-	1027.8	SE	22	4	3	- 2	10
17	20	3	S-	1028.7	SSE	14	5	4	0	10
18	80	15	S-	1025.0	NE	10	1	1	- 4	9
19	UNL	15		1028.5	ENE	12	5	5	2	0
20	UNL	15		1034.9	NW	6	0	- 1	- 9	0
21	UNL	15		1036.9	SE	12	- 3	- 3	- 8	0
22	UNL	15		1034.0	ESE	10	3	3	- 3	0
23	UNL	15		1026.7	ESE	6	- 9	- 9	-16	0
24	UNL	15		1020.1	E	4	-10	-11	-24	7
25	UNL	5	S-	1011.1	CALM		- 3	- 4	-15	7
26	UNL	15		1009.0	NE	8	-10	-10	-20	2
27	UNL	15		1009.8	NW	6	-18	-18	-30	4
28	100	15		1012.6	ESE	6	- 9	- 9	-15	10
29	80	15		1003.3	ENE	26	- 2	- 2	- 9	8
30	UNL	15		1001.6	NE	24	- 1	- 1	- 8	2
31	80	6	S-	1012.6	ESE	6	8	8	4	10
AVG				1021.1		13	-10	-11	-19	6

SACHS HARBOUR NWT — MARCH 1966 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		1026.2	NNE	22	-14	-15	-23	3
02	100	15		1023.0	SE	10	- 8	- 9	-17	10
03	250	15		1026.3	NW	10	-24	-24	-36	10
04	UNL	15		1035.7	NNW	6	-31	-31	-40	0
05	UNL	15		1035.2	SE	14	-29	-29	-35	0
06	UNL	15		1028.4	SE	20	-18	-18	-25	4
07	100	3/4BS		1015.6	SSE	28	-13	-13	-23	10
08	UNL	15		1014.1	S	16	-20	-20	-27	3
09	250	15		1021.1	SE	8	-28	-28	-36	10
10	80	3/4S-		1011.0	N	24	-22	-22	-31	10
11	UNL	15		1017.6	NW	14	-23	-24	-37	3
12	UNL	15		1019.7	ESE	12	-23	-23	-35	4
13	UNL	15		1012.8	ESE	16	-12	-12	-23	0
14	50	10		1019.1	E	18	-12	-12	-21	10
15	60	15		1025.9	ESE	20	2	1	- 5	10
16	20	2	F	1027.6	SE	20	4	4	- 1	10
17	100	6	S-	1028.7	SSE	10	4	4	- 1	10
18	UNL	15		1024.7	ESE	10	3	2	- 3	2
19	UNL	15		1029.4	E	16	- 5	- 6	-11	0
20	UNL	15		1034.9	E	10	- 1	- 2	- 8	0
21	UNL	15		1036.9	SE	18	0	0	- 6	0
22	UNL	15		1033.0	ESE	20	2	1	- 5	0
23	UNL	15		1025.0	E	6	-16	-16	-22	1
24	UNL	15		1018.6	SE	8	- 5	- 6	-15	5
25	UNL	15		1011.2	CALM		- 5	- 6	-20	3
26	UNL	15		1008.0	NE	14	-10	-11	-21	2
27	UNL	15		1010.5	NNW	10	-18	-18	-28	1
28	90	15		1011.9	NE	2	- 6	- 6	-11	8
29	20	3/4S-		1002.2	ENE	30	1	1	- 4	10
30	UNL	15		1002.9	NE	20	- 2	- 3	-10	2
31	30	6	S-	1014.6	SSE	4	8	8	3	10
AVG				1021.0		14	-10	-11	-19	5

SACHS HARBOUR NWT — MARCH 1966 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	10		1026.6	NNE	24	-15	-15	-24	1
02	100	15	S-	1022.7	SW	8	-11	-11	-19	10
03	UNL	15		1028.1	NW	16	-26	-27	-36	5
04	UNL	15		1036.1	N	4	-33	-33	-46	0
05	UNL	15		1033.4	SE	20	-31	-31	-37	0
06	UNL	15		1028.1	SE	16	-21	-22	-32	6
07	100	3/4BS		1014.6	SE	22	-14	-14	-24	10
08	UNL	15		1015.2	SSW	10	-25	-25	-33	0
09	UNL	15		1020.6	ESE	6	-29	-29	-40	4
10	80	1/2BS		1010.0	N	28	-23	-23	-32	10
11	UNL	15		1018.9	WNW	10	-28	-28	-42	3
12	UNL	15		1018.2	ESE	10	-24	-24	-30	3
13	UNL	15		1014.6	E	16	-17	-17	-25	1
14	50	10		1019.2	E	18	-11	-11	-19	10
15	60	10		1026.9	ESE	18	0	- 1	- 7	10
16	20	4	F	1027.1	SE	26	3	3	- 2	10
17	UNL	15		1028.3	SE	10	1	1	- 4	4
18	UNL	10	S-	1024.4	ESE	16	0	0	- 6	6
19	UNL	15		1030.2	E	12	- 8	- 9	-18	0
20	UNL	15		1035.0	ENE	20	- 4	- 4	-10	0
21	UNL	15		1036.6	ESE	14	- 1	- 1	- 7	0
22	UNL	15		1032.0	E	20	- 1	- 1	- 8	1
23	UNL	15		1023.8	ESE	10	-13	-13	-19	2
24	UNL	15		1016.7	ESE	8	- 9	-10	-19	6
25	UNL	15		1011.1	SSW	2	- 7	- 7	-13	2
26	UNL	15		1007.1	NE	12	-13	-13	-19	3
27	UNL	15		1011.6	N	6	-18	-18	-25	1
28	90	10		1011.3	E	8	- 7	- 7	-13	9
29	30	4	S-	1000.4	ENE	26	3	3	- 2	10
30	UNL	15		1003.9	NE	16	- 7	- 8	-16	2
31	30	10		1015.3	SE	6	8	8	3	10
AVG				1020.9		14	-12	-13	-20	5

SACHS HARBOUR NWT — MARCH 1966 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	10		1026.7	NNE	10	-18	-18	-26	0
02	90	6	S-	1022.6	S	4	-15	-16	-23	10
03	UNL	15		1029.5	NNW	8	-27	-27	-33	8
04	UNL	15		1036.6	N	4	-33	-33	-39	0
05	UNL	10		1031.6	SE	10	-30	-30	-36	0
06	150	15		1028.1	SE	12	-20	-21	-32	9
07	UNL	10		1013.7	S	12	-14	-14	-21	6
08	UNL	15		1016.4	SSW	8	-26	-26	-36	0
09	UNL	15		1020.3	NE	4	-30	-30	-45	2
10	80	3/4BS		1010.5	N	20	-22	-22	-27	10
11	UNL	15		1019.7	WNW	6	-30	-30	-39	2
12	UNL	15		1016.0	ESE	10	-22	-22	-29	0
13	UNL	15		1015.3	NE	14	-20	-21	-35	0
14	21	15		1019.7	E	10	- 8	- 9	-17	10
15	UNL	10		1027.9	ESE	12	- 1	- 2	- 8	6
16	20	7		1026.7	SE	18	3	3	- 2	10
17	UNL	15		1028.2	SSE	2	0	0	- 5	2
18	80	8	S-	1025.0	ESE	10	1	1	- 4	8
19	UNL	15		1031.0	E	14	- 5	- 6	-14	0
20	UNL	15		1035.1	SE	6	- 8	- 8	-15	0
21	UNL	15		1036.8	SE	6	- 5	- 5	- 9	0
22	UNL	15		1031.2	E	30	-12	-12	-23	0
23	UNL	15		1023.0	ESE	10	-17	-17	-25	0
24	UNL	15		1015.4	ESE	14	- 9	- 9	-13	6
25	UNL	15	IC	1011.6	CALM		-10	-10	-18	0
26	100	15		1006.7	SE	8	- 6	- 6	-13	9
27	UNL	15		1012.2	N	4	-17	-17	-26	2
28	90	6	S-	1010.4	E	6	- 5	- 5	-11	10
29	50	6	S-	1000.3	E	20	4	3	- 3	9
30	UNL	15		1005.2	NNE	14	- 7	- 7	-12	5
31	50	10	S-	1016.3	SSE	6	7	6	1	10
AVG				1021.0		10	-13	-13	-21	4

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
APRIL 1966 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	60	15		1016.8	ESE	6	5	5	1	9
02	UNL	15		1018.3	E	14	2	2	-3	3
03	UNL	15		1023.5	NE	8	1	1	6	0
04	UNL	15		1025.6	ESE	4	6	6	2	1
05	UNL	15		1026.6	S	4	1	1	4	1
06	60	10	IC	1034.9	N	8	9	9	-13	6
07	UNL	15		1039.9	N	6	-18	-18	-23	2
08	UNL	15		1031.5	NNE	4	-11	-11	-17	7
09	UNL	15		1039.1	NNW	12	-20	-20	-25	1
10	UNL	15		1031.9	N	10	-18	-18	-23	3
11	UNL	15		1028.9	NNE	10	-30	-30	-36	0
12	UNL	15		1027.8	NE	8	-32	-32	-38	0
13	UNL	15		1035.1	W	14	-25	-25	-33	0
14	UNL	15		1037.1	ENE	16	-23	-23	-29	0
15	UNL	15		1037.0	ESE	10	-12	-12	-18	0
16	UNL	15		1039.2	N	8	-19	-19	-27	0
17	80	15	S-	1033.7	SW	2	-10	-10	-15	10
18	UNL	15		1030.1	NW	6	-11	-11	-19	4
19	50	8	S-	1020.0	S	6	9	9	-14	10
20	UNL	15		1014.9	N	6	-18	-18	-25	0
21	UNL	15		1009.6	NNE	10	-28	-28	-34	1
22	UNL	15		1011.0	W	12	-26	-26	-34	0
23	90	1	F	1013.8	WNW	16	-14	-14	-19	7
24	UNL	15		1023.7	WNW	18	-15	-15	-20	2
25	UNL	15		1024.2	W	14	-18	-18	-28	3
26	UNL	10	IC	1029.8	W	14	-12	-12	-19	2
27	50	10	S-	1033.4	W	14	8	9	-14	10
28	UNL	15		1039.7	SE	22	9	9	-15	0
29	100	15		1032.8	SE	22	3	2	2	10
30	UNL	15		1024.4	E	12	10	9	4	0
AVG				1027.8		11	-12	-12	-18	3

SACHS HARBOUR NWT
APRIL 1966 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	60	10	S-	1016.9	ESE	6	5	5	1	8
02	UNL	15		1019.6	ESE	8	1	2	7	2
03	UNL	15		1023.6	ENE	6	6	6	-11	1
04	UNL	15		1025.7	SE	2	4	4	0	1
05	UNL	15		1027.4	SE	6	1	1	5	1
06	60	6	S-	1035.6	N	10	9	9	-13	10
07	UNL	15		1039.4	NE	8	-15	-15	-20	2
08	100	15		1031.6	NNW	12	-13	-13	-18	8
09	UNL	15		1038.8	NW	10	-20	-20	-25	1
10	UNL	15		1031.8	NW	8	-20	-20	-25	0
11	UNL	15		1028.2	N	10	-32	-32	-41	1
12	UNL	10		1028.6	NE	12	-34	-34	-40	0
13	UNL	15		1035.2	SW	5	-24	-24	-30	4
14	UNL	15		1036.8	ESE	10	-17	-17	-23	0
15	UNL	15		1037.3	ENE	6	-12	-12	-18	0
16	UNL	15		1038.8	NNE	10	-17	-17	-25	0
17	60	15		1032.3	S	6	-10	-10	-17	10
18	UNL	15		1029.4	SSW	4	-12	-12	-18	4
19	12	6	S-	1018.8	SW	6	8	8	-13	10
20	UNL	15		1014.4	NE	2	-19	-19	-24	0
21	UNL	15		1009.6	N	6	-25	-25	-31	0
22	UNL	15		1011.4	W	10	-26	-26	-32	1
23	UNL	3	F	1014.4	WNW	18	-16	-16	-21	5
24	UNL	15		1024.2	WNW	14	-17	-18	-26	3
25	UNL	15		1024.8	W	16	-20	-20	-27	3
26	UNL	7		1029.8	WSW	14	-12	-13	-20	3
27	50	10	S-	1034.6	W	8	9	9	-15	10
28	UNL	15		1039.6	SE	22	7	7	-13	0
29	100	15		1030.9	SE	22	5	4	0	10
30	UNL	15		1024.7	E	8	3	2	5	0
AVG				1027.8		10	-13	-13	-19	3

SACHS HARBOUR NWT
APRIL 1966 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	60	8	S-	1016.9	ESE	8	7	7	4	10
02	UNL	15		1020.2	NE	6	2	2	-10	1
03	UNL	15		1023.5	SE	6	0	1	5	1
04	UNL	15		1025.6	E	6	3	2	7	2
05	UNL	3/4	F	1028.5	SE	6	5	5	9	3
06	80	3	S-F	1036.8	NNW	10	-10	-10	-15	10
07	UNL	15		1038.6	NE	6	-11	-11	-17	4
08	90	6	F	1033.0	N	18	-16	-16	-21	7
09	UNL	15		1038.1	WNW	10	-20	-20	-25	1
10	UNL	10		1031.3	NW	8	-21	-21	-26	2
11	UNL	10		1027.4	N	12	-30	-30	-39	0
12	UNL	15		1030.1	N	8	-34	-34	-40	0
13	UNL	15		1035.7	S	4	-24	-24	-30	0
14	UNL	15		1036.3	E	4	-15	-15	-23	0
15	UNL	15		1037.9	ESE	11	-13	-13	-18	0
16	UNL	15		1038.5	N	4	-10	-10	-16	0
17	60	10	S-	1031.7	SE	8	-12	-12	-18	10
18	UNL	15		1028.5	SE	4	-14	-14	-23	6
19	15	10		1017.8	SW	10	9	9	-14	10
20	UNL	15		1013.6	NE	6	-18	-18	-22	0
21	UNL	15		1009.3	N	8	-27	-27	-33	0
22	UNL	4	ICIF	1012.0	S	4	-25	-25	-31	6
23	120	2	F	1015.7	WNW	16	-14	-14	-19	7
24	UNL	15		1024.4	W	10	-18	-18	-25	6
25	UNL	15		1025.8	W	12	-19	-19	-24	2
26	120	2	S-	1029.9	W	14	9	9	-15	6
27	50	15		1035.9	ESE	8	6	6	-13	10
28	UNL	15		1039.7	SE	22	6	6	-12	0
29	UNL	15		1029.4	SE	22	4	3	2	5
30	UNL	15		1024.7	SE	6	10	9	2	0
AVG				1027.9		9	-12	-12	-18	4

SACHS HARBOUR NWT
APRIL 1966 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		1015.7	E	10	4	4	0	0
02	UNL	15		1020.7	SE	16	2	3	9	2
03	UNL	15		1024.2	SE	8	2	1	3	0
04	UNL	15		1024.8	ESE	16	8	7	3	3
05	UNL	15		1029.3	ESE	10	3	4	-11	0
06	UNL	15		1037.1	N	16	-13	-13	-20	0
07	UNL	15		1037.8	SE	12	-12	-12	-18	8
08	UNL	3	F	1035.3	W	20	-13	-14	-20	3
09	UNL	15		1036.9	SW	8	-16	-16	-21	8
10	UNL	15		1030.7	N	12	-18	-18	-25	0
11	UNL	15		1027.1	N	16	-27	-27	-33	0
12	UNL	15		1031.1	NNW	6	-30	-30	-36	0
13	UNL	15		1036.1	SE	6	-20	-20	-27	0
14	UNL	15		1035.9	ESE	4	-10	-11	-18	0
15	UNL	15		1038.3	E	8	8	8	-13	0
16	UNL	15		1038.0	WNW	6	-10	-10	-16	0
17	50	8	S-	1031.3	S	2	7	7	-13	10
18	UNL	10		1027.3	SW	2	9	-10	-14	5
19	20	10	S-	1016.9	WNW	12	-10	-10	-14	10
20	UNL	15		1012.6	NE	8	-19	-19	-24	6
21	UNL	15		1009.4	NW	10	-22	-22	-27	0
22	UNL	10		1012.4	WSW	14	-20	-20	-25	0
23	UNL	6	F	1017.1	WNW	22	-11	-11	-16	4
24	UNL	15		1024.8	S	4	-12	-12	-18	0
25	UNL	15		1027.1	W	16	-14	-14	-19	0
26	150	6	S-	1030.6	WSW	16	7	7	-13	7
27	UNL	15		1037.0	SE	2	3	3	9	3
28	UNL	15		1039.2	SE	16	1	2	-10	0
29	250	15		1027.7	SE	24	8	8	3	7
30	UNL	15		1025.4	E	10	13	12	6	0
AVG				1027.9		11	9	-10	-15	3

SACHS HARBOUR NWT
APRIL 1966 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		1016.2	E	14	8	7	0	0
02	UNL	15		1021.7	SE	6	0	0	-6	0
03	UNL	15		1024.1	E	4	7	7	4	0
04	UNL	15		1025.2	SE	6	11	11	7	3
05	UNL	15		1030.9	SE	4	2	2	-10	0
06	UNL	15		1038.3	NNW	16	-14	-14	-23	0
07	UNL	15		1036.9	SE	6	8	8	-15	8
08	UNL	3	F	1037.4	NNW	24	-16	-16	-25	3
09	UNL	15		1035.6	SW	10	-11	-11	-16	6
10	UNL	15		1030.8	N	20	-21	-21	-30	0
11	UNL	4	F	1026.7	N	16	-21	-21	-26	3
12	UNL	15		1032.5	N	8	-27	-27	-35	0
13	UNL	15		1037.0	SSE	4	-16	-16	-22	0
14	UNL	15		1036.2	E	4	6	6	-13	0
15	UNL	15		1038.9	NE	6	8	9	-17	0
16	UNL	15		1037.8	WNW	4	9	9	-14	1
17	50	10	S-	1030.9	W	4	4	4	9	10
18	UNL	8		1026.1	SSW	6	7	7	-12	6
19	140	15		1016.8	WNW	10	8	8	-12	10
20	UNL	15		1011.9	NNE	8	-17	-17	-22	5
21	UNL	15		1009.6	WNW	8	-17	-17	-22	0
22	UNL	10		1013.3	WSW	16	-16	-16	-21	0
23	UNL	6	F	1018.7	WNW	28	5	5	-10	4
24	UNL	15		1025.0	WSW	8	7	7	-11	0
25	UNL	15		1028.3	W	18	-10	-10	-15	0
26	UNL	10		1031.4	WSW	18	5	5	-10	4
27	UNL	15		1037.7	CALM		3	2	2	2
28	UNL	15		1038.7	SE	18	3	3	3	2
29	250	15		1026.4	SSE	24	10	9	3	6
30	UNL	15		1026.4	NE	4	15	14	9	0
AVG				1028.2		11	7	7	-13	2

SACHS HARBOUR NWT
APRIL 1966 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		1016.5	NE	8	10	10	6	0
02	UNL	15		1022.3	SE	14	0	1	6	0
03	UNL	15		1024.3	E	6	6	6	2	1
04	UNL	15		1025.2	NE	6	5	5	0	1
05	UNL	15		1031.7	N	4	3	3	-4	-11	0
06	UNL	15		1038.9	NNW	16	-13	-14	-24	0
07	UNL	15		1034.9	SE	10	7	7	-13	8
08	UNL	12		1038.2	NW	20	-15	-15	-24	0
09	UNL	15		1033.5	WSW	16	7	7	-11	6
10	UNL	10		1030.1	N	22	-21	-21	-26	0
11	UNL	15		1026.0	NNW	12	-18	-18	-23	6
12	UNL	15		1033.5	NNW	12	-24	-24	-30	0
13	UNL	15		1037.1	SE	2	-12	-12	-19	0
14	UNL	15		1036.2	ENE	12	9	9	-15	0
15	UNL	15		1039.5	NNW	4	8	8	-16	0
16	UNL	15		1036.9	S	4	6	6	-12	0
17	UNL	15		1030.9	WNW	8	5	5	-12	3
18	UNL	15		1024.5	S	6	5	5	-10	2
19	UNL	15		1016.6	NW	8	8	8	-12	2
20	UNL	15		1011.3	N	12	-15	-15	-20	2
21	UNL	15		1009.9	W	12	-17	-17	-22	0
22	UNL	10		1013.5	WSW	20	-13	-13	-18	0
23	UNL	10		1020.2	WNW	28	4	4	9	6
24	UNL	15		1024.1	SSW	12	5	5	9	0
25	UNL	15		1029.0	W	22	-12	-12	-18	0
26	UNL	15		1031.5	WSW	20	4	4	8	6
27	UNL	15		1038.7	ESE	2	2	2	5	0
28	250	15		1037.4	SE	18	5	5	1	8
29	UNL	15		1025.4	SE	14	13	12	8	4
30	UNL	15		1027.3	SE	2	19	18	13	0
AVG				1028.2		12	6	6	-12	2

SACHS HARBOUR NWT
APRIL 1966 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		1016.4	E	6	7	7	3	0
02	UNL	15		1022.8	SE	14	2	3	7	0
03	UNL	15		1024.8	W	2	5	5	0	1
04	UNL	15		1025.0	E	12	4	4	1	1
05	UNL	15		1033.2	N	8	7	7	-14	0
06	UNL	15		1039.2	NNW	16	-15	-15	-24	0
07	250	15		1033.1	SSE	8	9	-10	-16	8
08	100	10		1038.9	NW	20	-15	-15	-24	8
09	80	15	S-	1031.6	WNW	20	5	5	9	10
10	UNL	15		1029.9	N	18	-25	-25	-31	0
11	UNL	15		1026.0	NNW	16	-22	-22	-29	2
12	UNL	15		1034.0	NW	12	-21	-21	-28	0
13	UNL	15		1037.5	NE	4	-16	-16	-24	0
14	UNL	15		1036.0	E	14	-10	-10	-18	0
15	UNL	15		1039.2	N	10	-12	-12	-18	0
16	UNL	15		1035.5	S	4	8	8	-13	0
17	UNL	15		1030.9	NW	8	9	9	-14	0
18	UNL	15		1023.4	S	6	7	7	-12	3
19	UNL	15		1016.2	NNW	6	-11	-11	-19	0
20	UNL	15		1010.3	N	16	-20	-21	-27	0
21	UNL	15		1010.0	W	12	-20	-20	-25	1
22	UNL	3	F	1013.3	W	20	-14	-14	-19	5
23	UNL	15		1021.6	WNW	20	8	8	-14	0
24	100	15		1023.4	WSW	12	8	8	-14	8
25	UNL	15		1029.2	W	18	9	9	-13	2
26	UNL	15		1031.9	WSW	16	5	5	-11	5
27	UNL	15		1038.9	ESE	4	1	2	-10	0
28	UNL	15		1035.8	SE	14	4	4	2	7
29	UNL	15		1024.4	SE	20	11	11	6	0
30	UNL	15		1028.1	NE	4	15	14	9	2
AVG				1028.0		12	8	8	-14	2

SACHS HARBOUR NWT
APRIL 1966 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		1017.5	NE	4	1	1	7	0
02	UNL	15		1023.0	ESE	2	1	2	8	0
03	UNL	15		1025.0	E	12	8	7	2	1
04	UNL	15		1025.6	SE	8	5	5	1	1
05	UNL	15		1034.1	NNE	6	7	7	-12	1
06	UNL	15		1040.0	N	10	-18	-18	-23	1
07	UNL	15		1031.8	SSE	4	-10	-11	-19	6
08	UNL	15		1039.1	NW	10	-19	-19	-24	0
09	80	10	S-	1031.7	N	16	-11	-11	-17	10
10	UNL	15		1029.3	NE	12	-28	-28	-34	0
11	UNL	15		1026.3	N	14	-28	-28	-34	1
12	UNL	15		1034.4	WNW	16	-24	-24	-30	0
13	UNL	15		1037.1	NE	8	-18	-18	-23	0
14	UNL	15		1036.5	E	12	-15	-15	-20	0
15	UNL	15		1039.4	NNE	12	-15	-15	-21	0
16	80	15		1034.6	S	6	-10	-10	-15	8
17	UNL	15		1030.5	NW	8	9	9	-15	4
18	50	15		1021.8	S	4	-10	-10	-17	10
19	UNL	15		1015.5	NNW	8	-14	-14	-23	0
20	UNL	15		1009.8	N	10	-25	-25	-31	0
21	UNL	15		1010.4	W	10	-24	-24	-34	1
22	UNL	1	IF	1013.7	W	14	-19	-15	-20	6
23	UNL	15		1022.8	WNW	16	-12	-12	-17	1
24	UNL	15		1023.7	WSW	12	-14	-14	-19	4
25	UNL	10		1029.6	W	14	-11	-11	-16	2
26	UNL	15		1032.7	W	16	8	8	-12	2
27	UNL	15		1039.2	SE	12	7	7	-14	0
28	UNL	15		1034.4	SE	24	3	2	2	7
29	UNL	15		1024.3	SE	20	9	8	3	0
30	UNL	15		1029.0	SE	8	10	10	6	2
AVG				1028.1		11	-11	-11	-17	2

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT — MAY 1966 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		1029.4	SE	16	7	7	3	2
02	UNL	15		1031.2	SE	12	7	6	1	0
03	UNL	15		1022.1	ESE	32	14	13	9	0
04	120	15		1011.1	ESE	22	14	14	10	7
05	80	8		1016.0	SE	20	12	12	7	10
06	UNL	15		1021.5	SE	10	10	10	6	4
07	UNL	15		1020.6	ESE	20	16	15	12	3
08	110	15		1012.4	ESE	22	25	24	21	9
09	100	15	R-	1003.3	SSE	10	30	30	29	10
10	10	15		1015.5	NSW	16	22	22	20	10
11	10	15		1029.0	SE	8	23	22	20	10
12	250	15		1016.1	ESE	16	25	24	21	9
13	15	15		1013.9	NNW	24	17	17	14	9
14	UNL	15		1007.9	ESE	20	7	6	1	0
15	10	15		1002.5	SSE	10	24	24	22	10
16	25	15		1014.9	NNE	24	8	8	4	10
17	20	15		1022.4	SE	10	24	23	21	10
18	UNL	15		1018.1	ESE	16	26	25	24	1
19	UNL	15		1003.0	ESE	20	32	31	30	3
20	2	1/8F		1000.0	NNW	4	32	32	32	10
21	5	8		1005.5	WNW	8	23	23	22	10
22	10	15		1010.5	NNE	10	26	25	24	10
23	15	15		1009.2	NNE	22	25	24	23	10
24	20	15		1008.9	NE	22	28	27	26	10
25	25	15		1007.5	NNE	18	31	30	29	10
26	25	3	S-	1005.1	W	6	28	28	27	10
27	1	1/2F		1014.4	NE	18	27	27	26	10
28	5	10		1016.0	NNE	16	33	33	32	10
29	10	4	L-	1003.1	SE	12	35	35	34	10
30	4	1/2S-BS		1016.9	WNW	22	23	23	22	10
31	15	15		1028.6	NW	8	11	11	8	10
AVG				1014.0		16	22	21	19	8

SACHS HARBOUR NWT — MAY 1966 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		1030.7	SE	4	10	9	5	2
02	UNL	15		1031.2	ESE	6	10	9	4	0
03	UNL	15		1019.6	ESE	30	12	12	7	0
04	100	10		1010.7	SE	26	14	13	10	6
05	70	15		1017.4	ESE	16	11	11	7	10
06	UNL	15		1021.6	SE	16	12	12	8	3
07	UNL	15		1019.5	ESE	26	17	16	14	3
08	120	15		1011.2	SE	20	24	23	20	9
09	8	5	F	1002.6	SSE	14	28	28	27	10
10	3	15		1018.3	WSW	20	22	22	20	10
11	8	15		1024.0	ESE	10	20	20	17	10
12	80	15		1014.3	ESE	18	29	28	26	10
13	UNL	15		1013.9	NNW	16	11	10	5	4
14	UNL	15		1006.9	ESE	12	16	15	12	2
15	10	15		1003.3	SE	2	24	24	22	10
16	25	15		1016.2	NE	16	12	11	8	10
17	25	15		1023.1	E	10	22	22	19	9
18	UNL	15		1016.3	SE	14	24	23	20	2
19	80	15		1001.9	ESE	18	33	32	31	6
20	1	1/8E-F		1000.0	NW	8	32	32	32	10
21	8	15		1006.3	W	6	23	23	22	10
22	15	15		1010.8	NNE	10	25	24	23	10
23	20	4	S-	1009.3	NNE	16	24	24	22	10
24	15	15		1008.7	NNE	14	27	26	24	10
25	30	3	S-	1006.4	NNE	16	30	30	29	10
26	10	2	S-	1005.6	SW	6	28	28	27	10
27	1	1/4F		1016.1	NE	14	25	25	24	10
28	2	3	S-	1012.4	NE	26	31	31	30	10
29	1	1/4L-F		1002.9	SE	16	32	32	32	10
30	6	1	S-BS	1019.7	WNW	24	21	20	19	10
31	15	15		1028.4	NNW	6	17	17	15	10
AVG				1013.8		15	22	21	19	8

SACHS HARBOUR NWT — MAY 1966 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		1031.2	SE	8	11	10	6	0
02	UNL	15		1030.3	ESE	8	9	8	3	0
03	UNL	15		1017.3	ESE	36	13	12	9	3
04	80	10		1010.7	SE	22	14	14	10	8
05	70	15		1018.1	SE	14	12	12	7	6
06	UNL	15		1022.0	SE	8	14	13	9	1
07	140	15		1018.9	ESE	32	18	17	13	8
08	250	15		1010.3	SE	20	26	24	21	8
09	4	1/4F		1003.2	S	14	26	26	25	10
10	2	15		1020.7	WSW	18	22	22	19	10
11	10	15		1023.0	SE	10	22	21	20	10
12	80	15		1012.8	SE	15	29	29	27	7
13	12	15		1012.7	N	12	13	12	8	10
14	UNL	15		1005.3	ESE	16	19	18	13	3
15	2	1/8F		1004.5	NNE	4	24	24	22	10
16	25	15		1016.7	NE	14	15	15	12	10
17	25	15		1023.3	SE	6	23	23	21	6
18	UNL	15		1014.1	SE	16	30	29	28	3
19	UNL	15		1001.3	ESE	16	35	34	32	5
20	3	1/2S-F		999.9	NW	8	31	31	31	10
21	8	15		1007.0	W	6	24	24	22	10
22	10	15		1010.9	NNE	14	25	24	23	10
23	20	4	S-	1008.7	NNE	22	25	24	23	9
24	25	15		1008.1	NNE	16	28	27	25	10
25	30	4	S-	1006.0	NNE	10	29	29	27	10
26	6	2	S-	1006.5	SW	8	27	27	26	10
27	UNL	15		1018.1	ENE	16	27	27	26	2
28	3	5	F	1009.8	NE	22	32	32	31	10
29	1	1/4SG+		1002.7	SE	14	31	31	31	10
30	6	4	BS	1021.4	WNW	24	20	20	18	10
31	15	12		1028.3	SSE	4	19	19	17	10
AVG				1013.7		15	22	22	20	7

SACHS HARBOUR NWT — MAY 1966 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		1031.6	SE	2	14	13	8	1
02	UNL	15		1029.6	ESE	6	15	14	10	0
03	UNL	15		1016.4	ESE	38	15	14	11	4
04	80	1	BS	1011.3	SE	44	13	13	9	10
05	UNL	15		1019.0	SE	18	15	15	12	4
06	UNL	15		1022.0	SE	10	19	18	16	0
07	140	15		1018.2	ESE	30	25	24	21	8
08	120	15		1009.6	SE	16	29	28	27	9
09	8	6	F	1005.1	SSW	28	27	27	26	10
10	3	15		1023.2	W	14	23	23	21	10
11	8	15		1022.1	SE	8	24	24	22	10
12	30	15		1012.2	SE	12	30	29	27	9
13	15	10	S-	1011.9	N	10	13	13	10	10
14	UNL	15		1003.9	SE	20	25	24	22	3
15	5	6	F	1005.8	NNW	16	26	26	25	10
16	UNL	15		1017.7	NE	12	17	17	14	4
17	25	15		1023.1	SE	14	28	27	26	10
18	UNL	15		1011.6	SE	24	33	33	32	2
19	UNL	15		1000.7	SE	18	38	37	37	2
20	2	1/8F		1000.7	NW	18	30	29	28	10
21	8	3	F	1007.4	WNW	12	27	26	26	10
22	10	15		1010.9	NE	16	26	25	24	10
23	25	15		1008.7	NNE	24	26	26	24	6
24	25	15		1008.2	NE	22	31	30	29	10
25	30	15		1005.1	NNE	10	30	29	27	10
26	UNL	15		1008.0	SSW	10	28	28	26	5
27	UNL	15		1019.4	NNE	10	30	29	27	0
28	7	15		1006.3	NE	14	33	33	32	10
29	3	3/4S-F		1004.1	SE	6	31	31	31	10
30	5	7		1023.4	WNW	18	20	20	18	10
31	8	15		1028.2	S	8	20	20	18	10
AVG				1013.7		16	25	24	22	7

SACHS HARBOUR NWT — MAY 1966 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	SSE	6	13	12	6	1
02	UNL	15		1028.9	SE	4	20	18	11	0
03	100	15		1014.7	ESE	30	16	16	12	8
04	15	3/4S-BS		1012.4	ESE	36	15	14	11	10
05	UNL	15		1019.2	SE	22	19	18	15	0
06	UNL	15		1022.3	SE	16	25	24	22	1
07	140	15		1017.5	ESE	40	27	26	24	6
08	120	15		1008.0	SE	16	32	31	30	9
09	10	10		1007.0	SW	26	29	28	28	10
10	4	15		1024.8	W	10	24	24	22	10
11	UNL	15		1021.4	SE	8	26	26	23	3
12	25	15		1012.0	S	4	30	29	27	10
13	UNL	15		1010.8	N	6	15	14	12	3
14	220	15		1002.7	SE	22	26	26	24	6
15	5	4	F	1007.7	NNW	28	22	22	20	10
16	18	15		1018.4	NNE	8	22	22	19	9
17	25	15		1023.0	SE	20	28	28	26	10
18	30	15		1009.1	ESE	20	35	33	31	7
19	100	15		1000.8	SE	8	36	35	34	8
20	20	15		1001.6	NW	18	28	28	27	8
21	8	3	ZL-F	1008.3	NW	14	28	28	27	10
22	10	15		1010.6	NE	20	27	26	24	10
23	20	15		1009.3	NNE	18	28	28	26	10
24	25	15		1008.8	NE	22	31	30	29	10
25	30	15		1004.8	N	14	31	30	29	9
26	5	15		1009.8	SSW	10	30	30	29	10
27	UNL	15		1021.1	NE	10	34	34	33	4
28	12	15		1004.5	ENE	10	36	36	35	9
29	4	3/4S-F		1005.8	W	6	32	32	32	10
30	5	4	S-F	1025.1	WNW	18	22	22	21	10
31	10	15		1027.9	S	8	22	22	20	10
AVG				1013.9		16	26	26	24	8

SACHS HARBOUR NWT — MAY 1966 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		1032.3	SE	6	14	13	8	0
02	UNL	15		1027.2	ESE	10	21	20	16	0
03	120	8		1013.0	ESE	38	16	16	13	8
04	60	5/8S-BS		1012.6	ESE	32	15	14	11	10
05	UNL	15		1019.6	SE	16	19	19	16	1
06	UNL	15		1021.2	SE	24	27	26	24	2
07	UNL	15		1016.4	SE	32	30	29	26	2
08	UNL	15		1007.1	SE	20	32	31	29	5
09	10	15		1008.7	SSW	26	26	25	24	10
10	25	15		1025.4	WSW	10	25	25	23	10
11	UNL	15		1020.4	SSE	14	28	27	22	1
12	8	10		1012.2	W	6	30	30	28	10
13	UNL	15		1010.2	N	8	17	16	12	1
14	10	15		1002.0	SE	18	27	26	24	10
15	8	10		1010.4	N	24	18	18	16	10
16	20	15		1019.3	NE	10	25	25	23	9
17	15	15		1022.2	SE	16	30	29	28	9
18	UNL	15		1006.5	ESE	24	38	37	36	0
19	80	15	R-	999.9	SSE	14	35	34	34	10
20	UNL	15		1002.7	WNW	18	28	27	26	2
21	8	10		1008.8	NNW	16	28	28	27	10
22	12	15		1010.4	NE	14	28	27	26	10
23	20	15		1009.1	NNE	26	30	30	28	10
24	80	15		1009.3	ENE	22	34	32	29	7
25	30	15		1004.5	N	12	32	31	30	10
26	4	10		1011.4	SSW	8	29	29	28	10
27	UNL	15		1020.4	NE	20	34	33	33	2
28	UNL	15		1003.4	ESE	10	41	39	36	5
29	2	1	S-F	1008.4	NW	24	27	27	26	10
30	5	6	S-F	1026.4	NW	14	20	20	18	10
31	10	15		1027.4	S	8	25	25	24	10
AVG				1013.8		17	27	26	24	7

SACHS HARBOUR NWT — MAY 1966 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		1031.7	SE	6	13	12	7	1
02	UNL	15		1024.8	ESE	16	19	18	14	0
03	120	10		1012.4	ESE	30	17	17	14	8
04	60	3/8BS		1013.5	SE	38	13	13	9	10
05	UNL	15		1020.3	S	8	16	16	13	5
06	UNL	15		1021.3	ESE	22	22	21	19	1
07	250	15		1014.7	ESE	36	26	25	24	8
08	120	15		1004.8	SE	14	32	31	30	9
09	12	15		1010.2	SW	34	24	24	22	10
10	12	15		1025.7	SW	4	24	23	21	10
11	UNL	15		1019.4	SSE	10	26	26	24	4
12	10	15		1012.3	NNW	20	28	28	27	10
13	UNL	15		1009.3	ENE	6	18	17	15	0
14	8	15		1001.6	SE	18	26	26	24	10
15	120	15		1012.0	N	24	14	14	11	8
16	20	15		1020.2	SSE	14	24	23	21	10
17	15	15		1020.8	SE	18	28	28	26	10
18	UNL	15		1004.8	SE	24	37	35	33	0
19	80	15		999.6	SE	14	35	34	33	10
20	15	1	F	1003.7	WNW	12	25	25	24	8
21	8	15		1009.6	NNW	14	28	28	27	10
22	12	15		1010.2	NE	18	28	27	26	10
23	20	15		1008.2	NNE	28	30	29	28	10
24	80	15		1009.1	ENE	18	33	32	31	10
25	20	6	S-	1004.4	NW	16	31	30	29	10
26	3	7		1012.1	ENE	6	29	28	28	10
27	5	3/4F		1020.2	NE	20	32	32	32	10
28	15	15	R-	1002.6	ESE	14	39	38	36	8
29	2	1/2S-FBS		1011.4	WNW	26	24	24	23	10
30	6	15		1027.0	NW	8	20	20	18	10
31	10	1	F	1027.2	SW	6	27	27	26	10
AVG				1013.7		17	25	25	23	8

SACHS HARBOUR NWT — MAY 1966 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		1031.2	E	8	11	11	7	0
02	UNL	15		1023.6	ESE	22	15	15	11	0
03	120	10		1011.2	ESE	38	15	15	12	8
04	60	1/2BS		1014.2	SE	34	12	12	8	10
05	UNL	15		1020.6	ESE	12	13	12	9	4
06	UNL	15		1020.7	SE	18	17	16	13	3
07	120	15		1014.4	SE	22	24	24	21	8
08	120	15		1004.3	SE	10	30	29	27	8
09	10	15		1012.8	WSW	22	23	23	21	10
10	15	15		1025.5	NW	2	23	23	20	10
11	80	15		1018.9	SE	16	25	25	23	10
12	10	15		1013.0	NNW	28	21	21	19	10
13	UNL	15		1008.4	E	12	7	6	-1	0
14	10	15		1001.8	SSE	12	24	24	21	10
15	25	15		1013.4	N	30	9	9	5	6
16	20	15		1021.5	S	9	24	23	21	10
17	UNL	15		1019.3	SE	18	26	25	24	2
18	UNL	15		1004.1	ESE	20	34	32	30	1
19	60	4	F	1000.0	W	2	32	32	32	9
20	10	4	S-F	1004.6	WNW	10	23	23	21	9
21	10	15		1010.1	N	10	27	27	25	10
22	12	8	S-	1009.2	N	22	25	25	23	10
23	20	15		1008.8	NNE	20	29	28	26	9
24	80	15	L-	1008.5	NE	18	32	31	31	9
25	20	4	S-	1004.5	WNW	10	28	28	28	10
26	1	1/2F		1013.2	NNE	14	27	27	26	10
27	10	10		1018.9	NE	20	33	32	31	10
28	20	15		1002.9	E	10	37	36	35	9
29	1	1/4S-BS		1014.2	WNW	24	24	24	22	10
30	10	12		1028.3	WSW	4	17	17	15	10
31	6	2	S-	1027.2	S	8	27	27	26	10
AVG				1013.8		16	23	23	20	8

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT — JUNE 1966 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	1	1/4F		1026.9	SW	10	28	28	27	10
02	15	15		1027.2	NNW	7	26	26	25	10
03	20	4	S-F	1027.9	SSE	6	26	26	25	10
04	UNL	15		1024.8	SE	16	27	27	26	0
05	1	1/4F		1020.1	SSE	8	28	28	27	10
06	UNL	1/4F		1018.7	SE	8	26	26	25	4
07	15	4	F	1018.3	NNW	20	29	28	27	9
08	UNL	15		1023.2	NNE	8	25	25	23	8
09	UNL	15		1015.3	SE	8	31	30	30	6
10	UNL	15		1010.6	NE	4	36	34	32	2
11	UNL	15		1008.8	E	16	37	35	32	0
12	UNL	15		1008.8	SE	26	34	33	30	6
13	UNL	15		1009.9	WNW	6	36	36	35	4
14	18	4	ZL-	1013.2	W	12	31	31	31	10
15	2	1/4F		1015.9	N	6	31	31	31	10
16	UNL	15		1015.9	SW	2	32	32	31	0
17	70	15		1010.5	SE	10	46	43	40	9
18	UNL	15		1006.4	E	16	46	45	43	1
19	200	15		999.6	E	16	46	44	42	10
20	1	1/8L-F		1005.8	NW	29	32	32	32	10
21	3	5	F	1011.1	NNW	6	29	29	29	10
22	160	15		1012.2	N	10	32	32	31	9
23	30	15		1010.9	SE	4	42	38	34	8
24	40	15		1004.8	SE	22	37	35	33	8
25	1	1/8R-F		994.5	SSE	14	32	32	32	10
26	6	1/2S		1002.7	SW	14	31	30	29	10
27	8	6	F	1002.8	SSW	14	30	30	30	10
28	5	15		1008.4	WSW	6	31	31	30	10
29	UNL	15		1007.9	SE	18	36	35	32	2
30	UNL	15		1012.1	SE	10	41	39	36	4
AVG				1012.5		12	33	32	31	7

SACHS HARBOUR NWT — JUNE 1966 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	1	1/4F		1027.0	SW	8	28	28	27	10
02	20	10		1027.2	ESE	3	26	26	24	10
03	3	4	S-	1027.5	SSE	14	26	25	25	10
04	UNL	15		1024.2	SE	16	28	28	27	4
05	1	1/4F		1020.4	S	4	25	25	23	10
06	UNL	15		1018.3	SE	6	31	31	30	3
07	15	4	F	1019.8	NNW	24	26	25	24	10
08	20	15		1022.6	NE	6	27	26	23	10
09	UNL	15		1013.9	ENE	14	32	30	28	8
10	UNL	15		1010.1	E	6	36	34	31	0
11	UNL	15		1008.5	SE	16	38	35	32	0
12	UNL	15		1008.9	SE	26	35	33	31	3
13	UNL	15		1009.6	NNW	4	38	38	36	2
14	2	1	ZL-	1014.0	W	14	31	31	31	10
15	1	1/4ZL-F		1016.4	NNE	6	31	31	31	10
16	UNL	15		1015.6	SE	2	33	33	32	2
17	UNL	15		1009.3	ENE	10	43	41	39	5
18	20	15		1005.9	ESE	20	46	43	40	8
19	70	15		999.0	SE	6	46	43	41	10
20	2	1/4LF		1006.7	NW	24	32	32	32	10
21	3	6	SW-	1012.4	NNW	12	29	29	28	9
22	180	15		1011.9	NE	10	33	32	31	9
23	UNL	15		1011.0	SE	4	34	34	33	4
24	50	15		1002.7	SE	18	37	36	34	9
25	1	1/8R-F		992.1	S	26	35	35	35	10
26	7	8		1002.7	SW	12	29	28	28	8
27	1	1/2ZL-F		1003.2	SW	14	31	31	31	10
28	6	1/2F		1008.8	SW	8	29	29	28	10
29	UNL	15		1007.7	SE	18	39	36	34	1
30	UNL	15		1012.5	SE	12	43	40	38	4
AVG				1012.3		12	33	32	31	7

SACHS HARBOUR NWT — JUNE 1966 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	1	1/4F		1026.7	S	12	28	28	27	10
02	15	10		1027.5	NE	4	26	26	24	10
03	2	4	S-	1027.3	SSE	16	26	26	25	10
04	UNL	15		1023.5	SE	14	33	32	30	5
05	1	1/8F		1020.8	SSW	2	26	26	24	10
06	UNL	15		1016.7	SE	10	36	36	35	4
07	15	7		1021.3	NNW	20	25	25	23	9
08	UNL	2	F	1021.4	S	4	28	28	26	5
09	UNL	15		1012.8	ENE	12	34	32	29	9
10	UNL	15		1009.7	NE	10	39	35	30	1
11	UNL	15		1008.7	SE	18	41	38	34	3
12	UNL	15		1008.4	SSE	22	35	34	32	2
13	90	15		1009.2	S	6	35	34	33	6
14	1	1/8F		1013.7	SW	12	31	31	31	10
15	2	8		1016.7	ENE	4	33	32	31	9
16	UNL	15		1015.2	NW	3	40	38	37	6
17	UNL	15		1008.4	ESE	8	47	43	37	4
18	40	15		1005.3	ESE	18	46	43	39	8
19	100	15		999.1	SSE	12	39	38	36	10
20	3	1/2ZL-F		1007.6	NW	20	31	31	31	10
21	4	10		1012.8	NNW	10	29	29	29	9
22	200	15		1011.4	ENE	8	37	36	34	9
23	UNL	15		1011.4	SE	6	40	39	36	4
24	50	15		1001.5	SE	20	39	38	36	9
25	3	15		996.6	W	20	34	33	32	7
26	10	15		1002.4	SW	14	30	30	29	9
27	2	1/2ZL-F		1003.8	SW	12	32	32	32	10
28	5	1/2F		1008.9	S	10	30	29	29	9
29	UNL	15		1007.5	SE	16	42	39	35	2
30	UNL	15		1013.1	SSE	10	46	42	37	2
AVG				1012.3		12	35	33	31	7

SACHS HARBOUR NWT — JUNE 1966 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	1	F	1026.8	SSE	12	28	28	27	8
02	10	10		1028.0	NE	4	27	27	25	10
03	1	2	S-F	1027.0	SSE	18	27	27	26	10
04	UNL	15		1022.5	SE	12	38	36	34	0
05	1	1/8F		1021.2	SSW	4	28	28	27	10
06	110	15		1016.0	SSE	10	37	35	32	6
07	10	15		1022.8	N	10	26	26	24	10
08	UNL	15		1020.8	S	8	27	26	24	6
09	UNL	15		1012.2	ESE	12	39	35	29	4
10	UNL	15		1009.5	S	8	37	36	33	0
11	UNL	15		1008.8	SE	16	43	39	35	2
12	UNL	15		1008.9	SSE	12	36	35	33	3
13	60	15		1010.2	WNW	16	38	37	36	10
14	3	1	F	1013.5	WSW	14	33	32	31	10
15	2	10		1016.5	S	6	36	35	35	7
16	UNL	15		1014.3	NNE	6	45	42	38	5
17	UNL	15		1008.0	SSE	8	47	42	36	3
18	110	15		1004.6	ESE	12	46	43	40	10
19	10	15		999.6	SE	2	38	37	36	10
20	3	1	ZL-F	1008.4	NW	18	32	32	32	10
21	6	15	SW-	1013.0	NNW	10	33	31	29	9
22	20	15		1011.0	SSW	4	40	38	33	10
23	UNL	15		1011.7	SSW	6	42	39	35	3
24	120	15		997.1	SE	18	39	38	36	10
25	8	15		999.7	WSW	20	34	32	29	8
26	8	15		1001.8	S	18	32	31	29	10
27	3	1	L-F	1004.5	SW	10	33	33	32	10
28	80	2	F	1009.2	S	18	32	32	31	8
29	UNL	15		1008.2	SE	23	44	40	35	1
30	UNL	15		1013.8	S	12	49	44	38	1
AVG				1012.3		12	36	35	32	7

SACHS HARBOUR NWT — JUNE 1966 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	10		1026.3	S	12	30	30	29	2
02	10	10		1027.8	N	2	29	29	27	10
03	2	1/4F		1026.8	SSE	16	27	27	26	10
04	UNL	15		1021.9	SE	12	36	34	32	2
05	1	1/8F		1021.0	S	4	28	28	27	10
06	100	15		1015.0	SE	6	41	37	30	9
07	12	15	S-	1023.8	NNW	12	27	26	24	10
08	UNL	15		1020.2	S	4	28	28	26	4
09	UNL	15		1011.7	ESE	8	41	37	33	4
10	UNL	15		1009.3	SSE	4	42	38	33	3
11	UNL	15		1009.0	SE	22	43	39	34	4
12	UNL	15		1009.7	S	8	36	35	34	3
13	50	15		1010.5	NNW	18	37	36	35	10
14	4	15		1013.7	WSW	14	35	35	34	10
15	2	1/8F		1017.1	S	6	33	33	33	10
16	120	15		1014.2	N	10	47	44	41	7
17	UNL	15		1008.4	SSW	4	48	44	41	2
18	90	15		1004.0	ESE	14	51	46	41	9
19	5	10		1000.7	S	2	36	36	36	10
20	4	10		1009.4	NW	14	32	32	31	10
21	10	15		1013.3	NNW	14	34	32	28	9
22	250	15		1011.0	SSE	6	39	37	36	7
23	UNL	15		1011.5	SSW	14	42	39	36	2
24	120	15		996.9	SSE	10	38	36	35	10
25	UNL	10		1001.4	SW	24	35	33	30	5
26	6	15		1001.9	SSW	12	33	32	30	10
27	2	1/2L-F		1005.4	SW	14	33	33	33	10
28	5	1	F	1009.1	SSE	16	31	31	31	10
29	UNL	15		1009.2	SE	18	43	40	36	1
30	UNL	15		1014.5	S	12	52	44	35	3
AVG				1012.5		11	37	35	33	7

SACHS HARBOUR NWT — JUNE 1966 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	5	15		1026.3	SW	10	32	32	31	10
02	8	15		1028.0	SSW	6	29	28	27	10
03	2	1/8F		1026.1	SSE	16	29	29	29	10
04	UNL	15		1021.6	SSE	10	37	35	33	1
05	1	1/8F		1021.0	S	4	27	27	25	10
06	100	15		1014.8	NW	4	40	37	34	9
07	6	15		1022.8	NNW	10	27	27	25	8
08	UNL	15		1019.0	S	2	29	28	26	5
09	UNL	15		1011.1	S	2	41	38	33	3
10	UNL	15		1008.9	S	4	41	36	30	3
11	UNL	15		1008.8	SE	24	43	37	31	5
12	UNL	15		1010.1	SW	4	39	37	36	3
13	UNL	15		1011.6	WNW	16	39	38	35	4
14	6	15		1014.2	W	10	37	36	35	9
15	3	1/4F		1016.7	SSE	10	33	33	32	10
16	UNL	15		1013.0	N	16	50	46	43	6
17	UNL	15		1007.6	S	4	53	49	45	2
18	60	15	R-	1003.3	ESE	16	48	45	41	10
19	2	1/4F		1002.2	WNW	16	36	36	36	10
20	5	10		1010.5	NW	14	32	32	31	10
21	12	15		1013.1	NNW	12	35	33	30	8
22	UNL	15		1010.8	SW	8	41	38	34	7
23	UNL	15		1010.9	SSE	10	39	37	35	2
24	3	15		997.7	SW	6	35	35	34	10
25	5	15		1002.3	WSW	20	34	32	30	7
26	9	15		1002.0	SSW	16	34	33	31	9
27	2	3/4S-F		1006.1	SW	12	33	33	33	10
28	60	12		1009.1	SSE	20	35	34	33	9
29	UNL	15		1009.6	SE	16	45	41	37	1
30	UNL	15		1015.0	S	5	53	43	32	1
AVG				1012.5		11	38	36	33	7

SACHS HARBOUR NWT — JUNE 1966 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	6	15		1026.3	WSW	6	30	30	29	10
02	5	15		1028.0	S	6	28	28	26	10
03	5	1/8F		1025.9	SSE	16	28	28	27	10
04	UNL	15		1020.9	SE	10	35	34	31	1
05	6	1/8F		1020.5	SSE	6	27	27	25	10
06	UNL	15		1014.6	WNW	18	34	33	31	5
07	10	15		1023.8	N	6	26	26	24	7
08	30	15		1017.4	NW	10	32	31	31	10
09	UNL	15		1010.7	S	2	41	37	33	2
10	UNL	15		1008.6	SSE	6	39	36	31	5
11	UNL	15		1009.1	SE	16	38	35	30	3
12	UNL	15		1010.0	CALM		39	38	36	3
13	30	15		1012.1	WNW	16	36	34	32	9
14	1	10		1014.4	W	6	34	34	33	10
15	3	1/8F		1016.2	SSE	8	32	32	32	10
16	250	15		1012.1	NNE	14	50	46	41	7
17	UNL	15		1007.3	SE	8	50	45	40	2
18	120	15		1001.8	ESE	16	45	44	43	10
19	2	1/4F		1003.1	NW	26	34	34	34	10
20	3	10	L-	1011.0	NW	16	31	31	31	10
21	12	15		1013.0	N	14	35	33	31	9
22	UNL	15		1010.4	SW	6	43	39	34	7
23	UNL	15		1009.9	SSE	10	38	36	35	2
24	3	1	F	997.2	SW	8	34	34	34	10
25	10	15		1002.4	SSW	18	32	31	29	9
26	8	15		1002.0	SW	18	32	32	31	10
27	2	2	F	1006.8	WSW	10	33	33	33	10
28	UNL	15		1008.4	SE	10	37	35	32	2
29	UNL	15		1010.2	SE	14	46	42	37	0
30	UNL	15		1015.3	S	8	55	44	30	1
AVG				1012.3		11	37	35	32	7

SACHS HARBOUR NWT — JUNE 1966 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	15	12		1026.1	WNW	6	27	27	26	10
02	6	10		1028.3	S	10	26	26	25	10
03	3	1/8F		1025.2	SE	14	27	27	26	10
04	UNL	15		1020.1	SSE	16	32	32	31	3
05	UNL	1/4F		1019.6	SE	8	27	27	26	5
06	15	10		1016.2	NNW	18	31	31	31	10
07	15	15		1023.6	N	10	26	25	23	8
08	UNL	15		1016.0	E	8	34	32	29	8
09	UNL	15		1010.7	SSE	4	38	35	31	4
10	UNL	15		1008.5	SSE	8	38	36	33	2
11	UNL	15		1008.7	SE	24	38	35	32	7
12	50	15		1009.9	NNW	6	41	40	39	9
13	25	15		1012.4	WNW	18	33	32	32	9
14	1	1/2F		1014.8	WNW	4	32	32	32	10
15	UNL	15		1015.9	SSE	8	31	31	31	0
16	80	15		1011.1	NNE	12	48	46	44	9
17	UNL	15		1006.9	E	16	49	45	41	2
18	230	15		1000.6	ESE	18	47	44	42	9
19	1	1/8L-F		1004.7	NW	28	33	33	33	10
20	3	4	ZL-	1010.9	NW	16	30	30	30	10
21	20	15		1012.7	N	8	34	33	31	9
22	UNL	15		1010.5	NW	6	42	39	35	6
23	UNL	15		1008.2	SSE	12	36	34	32	4
24	1	1/8F		996.1	S	16	32	32	32	10
25	9	15		1002.7	SSW	14	31	31	31	8
26	9	5	F	1002.2	SW	20	31	31	31	10
27	4	2	L-F	1007.4	W	16	32	32	32	9
28	UNL	15		1007.8	SE	18	35	33	33	1
29	UNL	15		1010.8	SE	12	43	40	36	2
30	UNL	15		1015.3	SE	2	48	42	36	1
AVG				1012.1		13	35	34	32	7