Environment Canada Imaging Cover Page

Report N.: *AS010664*

SKP Box Number: 672572469

METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT - CANADA

ARCTIC SUMMARY

JANUARY TO JUNE 1964

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 1964

TORONTO, ONTARIO

UDC: 551.506.1(98)

Price 50 cents

© Crown Copyrights reserved

Available by mail from the Queen's Printer, Ottawa,
and at the following Canadian Government bookshops:

OTTAWA
Daly Building, Corner Mackenzie and Rideau

TORONTO
Mackenzie Building, 36 Adelaide St. East

MONTREAL
Æterna-Vie Building, 1182 St. Catherine St. West

or through your bookseller

A deposit copy of this publication is also available
for reference in public libraries across Canada

Price 50 cents Catalogue No. T57–3/1964-1

Price subject to change without notice

ROGER DUHAMEL, F.R.S.C.
Queen's Printer and Controller of Stationery
Ottawa, Canada
1965

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 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 Royal Canadian Air Force 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	30	40
Clyde	23	
Eureka	25	40
Isachsen	45	45
Mould Bay	40	40
Resolute	50	30
Sachs Harbour	40	

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 incorporate corrections for the tempera-

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

Station	Barometer Number	Elevation (Feet) Act.	Est.
Alert	C-454	219	205
Clyde	C-281	10	MSL
Eureka	85/43	34	MSL
Isachsen	C-205	97	83
Mould Bay	C-466	65	50
Resolute	C-398	209	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 and Sachs Harbour 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 and Eureka 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, Alert, Eureka and Isachsen. The data from the Eppley 180° pyrheliometer 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 available at Meteorological Branch Headquarters.

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

UPPER AIR DATA

During the period 1959 - 1963, the rawinsonde data from Clyde, Sachs Harbour and the Canada - United States jointly operated weather stations at Alert, Eureka, Isachsen, Mould Bay and Resolute were published semi-annually in the "Arctic Summary". Commencing January 1964 upper air data from these stations are to be published in the Meteorological Branch publication "Monthly Bulletin - Canadian Radiosonde Data".

QUEEN
ELIZABETH
ISLANDS
SVERDRUP ISLANDS
AXEL HEIBERG ISLAND
ELLEF RINGNES ISLANDS
Meighen I.
Sverdrup Chan.
Peary Chan.
Isachsen
Amund Ringnes I.
Haven Sound
Prince Gustaf Adolf Sea
Borden I.
Brock I.
Wilkins Str.
Mackenzie King I.
Ballantyne Strait
PRINCE PATRICK I.
Mould Bay
Emerald I.
Hazen Strait
Lougheed I.
Meelsen Str.
King Christian I.
Norwegian Bay
Cornwall I.
Graham I.
Belcher Channel
Grinnell Pen.
North Kent I.
Helena I.
Byam Martin Chan.
BATHURST ISLAND
Baillie Hamilton I.
Byam Martin I.
MELVILLE ISLAND
Greater Chan.
Eglinton I.
Fitzwilliam Str.
Hecla and Griper Bay
Kellett Str.
M'Clure Strait
Robillard I.
Norway I.
BANKS ISLAND
Storkersen B.
Sachs Harbour
Thomsen Bay
C. Lambton
Wolfe Strait
Prince Albert Peninsula
DISTRICT OF VICTORIA
AMUNDSEN GULF
Holman Island
Prince Albert Sound
Wrangell B.
Hadley Bay
Stefansson I.
VISCOUNT MELVILLE SOUND
NORTH MAGNETIC POLE
Russell I.
Lowther I.
Griffith I.
Cornwallis I.
Resolute
Wellington Chan.
Barrow Strait
Prince Leopold I.
PRINCE OF WALES ISLAND
Peel Sound
Prescott I.
SOMERSET ISLAND
M'CLINTOCK CHANN.
Franklin Strait
Prince Regent Inlet
DEVON ISLAND
Jones Sound
Craig Harbour
Coburg I.
Oundas Harbour
LANCASTER SOUND
BRODEUR PENINSULA
Admiralty Inlet
Arctic Bay
BYLOT ISLAND
Pond Inlet
Clyde
Sound I.
BAFFIN BAY
Melville Bay
Thule
Inglefield Bay
Inuarfigssuak
Kane Basin
Eureka
Alert
Greely Fjord
Nansen Sound
Ellesmere Land
Kennedy Chan.
Smith Sound
Fiske Str.
Hazen Lake
Lake Fraser
Stor Str.
Berry Str.
Lyon
80°
78°
75°
135°
130°
125°
120°
115°
110°
105°
100°
95°
90°
85°
80°
75°
70°
65°
60°

CONTENTS

Page

PREFACE iii

MAP SHOWING LOCATION OF STATIONS vii

CONTENTS 1

DAILY CLIMATOLOGICAL DATA 2

SYNOPTIC OBSERVATIONS 6
Alert p.6; Clyde p.12; Eureka p.18; Isachsen p.24;
Mould Bay p.30; Resolute p.36; Sachs Harbour p.42.

DAILY CLIMATOLOGICAL DATA

ALERT

ALERT NWT JANUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-18	-30	-24	T	T	16				
02	-21	-32	-27	.01	.1	16	1	1		
03	-21	-32	-27	T	T	16	1			
04	-21	-30	-26	.03	.3	16				
05	-22	-30	-26	.09	.9	16				
06	-23	-37	-30	.03	.3	17				
07	-31	-40	-36	T	T	17				
08	-25	-38	-32			17				
09	-23	-39	-31	T	T	17				
10	-30	-40	-35	T	T	17				
11	-25	-38	-32	T	T	17				
12	-27	-39	-33			17				
13	-19	-37	-28	T	T	17				
14	08	-22	-07			17	1	1	1	
15	-15	-37	-26			14	1	1		
16	-24	-34	-29	T	T	14				
17	-23	-31	-27	T	T	14				
18	-12	-25	-19	T	T	14				
19	-09	-14	-12	.03	.3	14				
20	-08	-19	-14	.06	.6	14				
21	-16	-31	-24	T	T	15				
22	-24	-33	-29	T	T	15				
23	-23	-36	-30			15				
24	-21	-35	-28	.02	.2	15				
25	-20	-32	-26	T	T	15				
26	-25	-35	-30	T	T	15				
27	-27	-41	-34	T	T	15				
28	-37	-47	-42	T	T	15				
29	-40	-49	-45			15				
30	-35	-44	-40	T	T	15				
31	-19	-43	-31	T	T	15				
SUM				.27	2.7		4	3	1	
AVG	-22	-35	-28							
EXT	08	-49		.09	0.9					

ALERT NWT MARCH 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-20	-29	-25			16				
02	-17	-26	-22			16				
03	-11	-27	-19			16				
04	-12	-25	-19	T	T	16				
05	10	-23	-07	.01	.1	16	1	1	1	
06	-03	-22	-13	.14	1.5	17				
07	-01	-32	-17			17	1	1	1	
08	01	-23	-11			17	1			
09	-16	-28	-22			17				
10	-23	-30	-27	T	T	17				
11	-26	-35	-31	T	T	17				
12	-33	-48	-41	T	T	17				
13	-28	-49	-39			17				
14	-13	-29	-21			17	1	1	1	
15	-17	-30	-24			17				
16	-14	-25	-20	.08	.9	17				
17	-16	-40	-28	T	T	18				
18	-24	-39	-32	T	T	18				
19	-24	-36	-30	T	T	18				
20	-19	-32	-26	T	T	18	1	1		
21	-18	-35	-27	T	T	18				
22	-20	-34	-27	.01	.2	18				
23	-22	-38	-30			18				
24	-21	-37	-29			18				
25	-23	-36	-30			18	1	1		
26	-21	-27	-24			18	1	1	1	
27	-20	-32	-26			18	1	1	1	
28	-17	-36	-27			18				
29	-26	-40	-33			18				
30	-09	-38	-24			18				
31	-21	-35	-28			18				
SUM				.24	2.7		8	7	5	
AVG	-17	-33	-25							
EXT	10	-49		.14	1.5					

ALERT NWT MAY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	04	-04	00	.01	.1	18				
02	00	-05	-03	.01	.1	18				
03	01	-04	-02	T	T	18				
04	01	-09	-04	T	T	18				
05	00	-12	-06			18				
06	-01	-12	-07	T	T	18				
07	-02	-12	-07	T	T	18				
08	05	-14	-05			18				
09	04	-13	-05			18				
10	01	-13	-06			18				
11	03	-12	-05			16				
12	06	-06	00			15				
13	11	01	06			14	1	1	1	
14	16	06	11			14	1	1	1	
15	20	10	15			14	1	1	1	
16	22	12	17			14			1	
17	20	05	13	.04	1.3	14				
18	14	05	10	.01	.3	14				
19	14	05	10	T	T	14				
20	18	08	13			14				
21	25	13	19			14				
22	27	17	22	T	.2	13				
23	20	10	15	T	T	13				
24	15	10	13			13				
25	18	08	13	T	T	13				
26	23	15	19	T	T	13				
27	28	14	21	T	T	13	1			
28	25	13	19			13	1	1		
29	30	20	25			13		1	1	
30	30	17	24	.24	4.5	13		1		
31	20	16	18	.18	4.6	19				
SUM				.49	11.1		2	3	7	4
AVG	14	03	08							
EXT	30	-14		.24	4.6					

ALERT NWT FEBRUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-30	-35	-33	.01	.1	15				
02	-30	-43	-37	T	T	15				
03	-27	-50	-39			15	1	1		
04	-32	-47	-40			15				
05	-20	-46	-33			15	1	1	1	
06	-15	-33	-24			15	1	1		
07	-30	-36	-33			15				
08	-14	-33	-24			15				
09	-18	-30	-24			15				
10	-20	-33	-27			15				
11	-13	-31	-22	T	T	15				
12	-18	-27	-23	.01	.2	15				
13	-13	-25	-19	T	T	15				
14	-12	-18	-15	T	T	15				
15	-10	-18	-14	T	T	15				
16	-04	-21	-13	T	T	15				
17	-18	-35	-27			15				
18	-17	-34	-26	.02	.3	15	1	1		
19	-20	-30	-25	.08	.9	16				
20	-27	-37	-32	.01	.1	16				
21	-30	-37	-34	T	T	16				
22	-31	-40	-36	T	T	16				
23	-38	-48	-43	T	T	16				
24	-39	-45	-42	T	T	16				
25	-39	-45	-42	T	T	16				
26	-37	-44	-41			16				
27	-15	-39	-27			16				
28	02	-19	-09	T	T	16	1	1	1	
29	-02	-26	-14			16				
SUM				.13	1.6		5	5	2	
AVG	-21	-35	-28							
EXT	02	-50		.08	0.9					

ALERT NWT APRIL 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-19	-34	-27			18				
02	-24	-37	-31			18				
03	-03	-37	-20			18		1		
04	-16	-27	-22	.02	.3	18				
05	-14	-30	-22	.02	.3	18				
06	-29	-35	-32	T	T	18	1	1		
07	-31	-40	-36			18				
08	-29	-39	-34	T	T	18				
09	-26	-34	-30	.01	.2	18				
10	-21	-36	-29			18				
11	-24	-34	-29			18				
12	-21	-35	-28			18				
13	-13	-30	-22			18				
14	-14	-27	-21			18				
15	-16	-27	-22			18				
16	-12	-30	-21	T	T	18				
17	-15	-27	-21			18				
18	04	-22	-09			18		1		
19	20	-15	03			18		1		
20	15	-14	01			18				
21	05	-11	-03			18		1		
22	00	-30	-15			18		1	1	1
23	02	-10	-04			18		1	1	1
24	-01	-14	-08	T	T	18				
25	10	-13	-02			18		1	1	
26	13	-03	05	T	T	18				
27	02	-12	-05	T	T	18				
28	08	-12	-02			18				
29	10	-08	01			18				
30	19	01	10			18				
SUM				.05	0.8		1	4	7	2
AVG	-07	-24	-16							
EXT	20	-40		.02	0.3					

ALERT NWT JUNE 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	21	16	19	.23	3.8	23				
02	25	13	19	T	T	25				
03	29	18	24			21				
04	39	26	33			20			1	
05	38	28	33			15	1			
06	38	32	35			12			1	
07	39	32	36			9			1	
08	41	32	37			7			1	
09	47	37	42			6			1	
10	45	38	42			5				
11	49	34	42			3				
12	42	33	38			2				
13	38	28	33	.19	2.4	1				
14	33	28	31	.02	.2	2				
15	33	27	30			1				
16	33	30	32	T	T	1				
17	36	27	32	T	T	1				
18	42	28	35			1				
19	33	25	29	T	T	1				
20	29	24	27	T	T	1				
21	29	24	27	T	T	1				
22	32	28	30			1				
23	34	29	32	.05	.4	1				
24	32	28	30	.05	.4	1				
25	36	31	34	.01	.1	1				
26	34	25	30			1	1			
27	40	25	33			1	1			
28	51	36	44			1			1	
29	50	38	44			T			1	
30	51	32	42			T				
SUM				.55	7.3		3		7	
AVG	37	28	33							
EXT	51	13		.23	3.8					

CLYDE

CLYDE NWT JANUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-10	-42	-26	T	T	19				
02	-07	-32	-20			19				
03	-20	-29	-25			19				
04	-22	-33	-28	T	T	19				
05	-31	-39	-35	T	T	19				
06	-20	-39	-30	T	T	19				
07	-19	-33	-26	.02	.2	19				
08	-20	-35	-28	.01	.1	19				
09	-21	-31	-26	T	T	19				
10	-23	-36	-30			19				
11	-23	-38	-31			19				
12	-08	-33	-21	.03	.3	19				
13	-07	-20	-14	.13	1.3	19				
14	-12	-27	-20	.01	.1	20				
15	-13	-18	-16	.11	1.1	20				
16	-05	-16	-11	T	T	21	1			
17	04	-06	-01	.01	.1	21	1	1	1	
18	06	-05	01	.03	.3	21				
19	06	-27	-11	.01	.1	21				
20	-17	-31	-24			21				
21	-09	-30	-20			21				
22	00	-15	-08	.02	.2	21	1			
23	-01	-21	-11			21	1	1	1	
24	-15	-27	-21			21				
25	-16	-22	-19			21				
26	-04	-20	-12			21				
27	-06	-25	-16			21				
28	02	-15	-07	.02	.2	21				
29	02	-28	-13	.01	.1	21				
30	-14	-27	-21	T	T	21				
31	-15	-34	-25			21				
SUM				.41	4.1		4	2	2	
AVG	-11	-27	-19							
EXT	06	-42		.13	1.3					

CLYDE NWT MARCH 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-02	-20	-11	.01	.1	21				
02	-10	-34	-22			21				
03	-10	-29	-20	T	T	21				
04	-07	-30	-19	.01	.1	21				
05	-10	-37	-24	T	T	21				
06	-16	-33	-25	.01	.1	21				
07	-16	-28	-22			21	1	1		
08	-20	-40	-30			21				
09	-21	-43	-32			21				
10	-19	-35	-27			21				
11	-26	-39	-33			21				
12	-21	-46	-34			21				
13	-20	-44	-32			21				
14	-16	-29	-23			21				
15	-11	-35	-23			21				
16	-08	-27	-18	.01	.1	21				
17	-15	-34	-25			21				
18	-21	-41	-31			21				
19	-21	-39	-30			21				
20	-13	-41	-27			21				
21	-20	-41	-31	T	T	21				
22	-12	-27	-20	T	T	21				
23	-11	-30	-21	T	T	21				
24	-14	-35	-25	.01	.1	21				
25	-22	-39	-31			21		1		
26	-26	-42	-34			21				
27	-03	-44	-24	T	T	21		1		
28	03	-20	-09			21				
29	00	-23	-12			21				
30	-03	-23	-13	T	T	21				
31	-05	-25	-15			21				
SUM				.05	0.5			3	1	
AVG	-13	-34	-24							
EXT	03	-46		.01	0.1					

CLYDE NWT MAY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	30	12	21	.02	.2	19				
02	14	08	11	T	T	19		1		
03	15	07	11			19		1	1	
04	20	02	11			19				
05	20	00	10			19		1		
06	21	07	14			19				
07	27	03	15			19				
08	27	07	17	T	T	17				
09	24	08	16	.02	.2	17				
10	16	00	08	.03	.3	17				
11	15	-05	05			17				
12	15	-08	04			17	1			
13	14	-13	01			17				
14	20	-08	06			17				
15	20	-06	07			17				
16	20	-07	07			17				
17	20	-08	06			17				
18	25	12	19			17				
19	31	14	23			16				
20	29	12	21			16				
21	24	13	19	.02	.2	16				
22	24	15	20			16				
23	24	16	20			16		1		
24	32	20	26			16				
25	31	15	23			15				
26	37	12	25			14				
27	28	13	21			13				
28	30	21	26			12				
29	31	20	26	T	T	12				
30	28	20	24			12				
31	29	20	25	.08	.8	12	1			
SUM				.17	1.7		2	4	1	
AVG	24	07	16							
EXT	37	-13		.08	0.8					

CLYDE NWT FEBRUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-10	-30	-20	T	T	21	1			
02	-10	-40	-25			21	1			
03	01	-15	-07	T	T	21	1			
04	12	00	06			21				
05	08	-13	-03			21	1	1	1	
06	-12	-20	-16	T	T	21	1	1	1	
07	-13	-20	-17	.03	.3	21				
08	-12	-26	-19	.02	.2	21				
09	-04	-15	-10	.10	1.0	22	1			
10	07	-13	-03	.03	.3	23	1	1	1	
11	06	-18	-06	.01	.1	22	1	1	1	
12	10	-06	02	.04	.4	22				
13	09	00	05	.11	1.1	22				
14	00	-12	-06	.01	.1	23				
15	-10	-21	-16	T	T	23				
16	-16	-24	-20			22				
17	-13	-22	-18			22	1			
18	-12	-24	-18	.01	.1	21				
19	-22	-29	-26			21				
20	-20	-27	-24			21				
21	-17	-29	-23	.03	.3	21				
22	-16	-21	-19	.01	.1	21				
23	-15	-20	-18			21	1	1	1	
24	-11	-28	-20			21	1	1	1	
25	-29	-39	-34			21				
26	-30	-42	-36			21				
27	-22	-40	-31			21				
28	-09	-37	-23			21	1	1	1	
29	-02	-14	-08	.02	.2	21	1	1	1	
SUM				.42	4.2		11	2	8	8
AVG	-09	-22	-16							
EXT	12	-42		.11	1.1					

CLYDE NWT APRIL 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-16	-26	-21			21				
02	-05	-20	-13			21				
03	-05	-23	-14			21				
04	05	-29	-12			21				
05	05	-13	-04			21		1		
06	-03	-22	-13			21		1		
07	-15	-32	-24			21				
08	-12	-35	-24			20				
09	-05	-25	-15	T	T	20				
10	-09	-27	-18	.01	.1	20		1		
11	02	-24	-11			20		1		
12	01	-17	-08			20		1		
13	00	-13	-07			20		1		
14	00	-19	-10			20				
15	-01	-24	-13	T	T	20				
16	-02	-18	-10	.01	.1	20				
17	01	-24	-12			20				
18	14	-05	05	.02	.2	20		1		
19	10	-15	-03	T	T	20				
20	18	-15	02			20				
21	14	-05	05			20				
22	16	-11	03			20				
23	24	02	13			20				
24	24	-07	09			20				
25	15	-10	03			20				
26	23	-04	10			20				
27	30	01	16	.01	.1	20	1			
28	31	07	19			20		1		
29	44	08	26			20				
30	34	20	27			19				
SUM				.05	0.5		1	8		
AVG	08	-14	-03							
EXT	44	-35		.02	0.2					

CLYDE NWT JUNE 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	31	20	26	.01	.1	12				
02	33	24	29			12				
03	38	21	30			12				
04	40	25	33			11				
05	40	24	32			10	1			
06	35	22	29			9	1			
07	35	22	29			9				
08	35	21	28			8				
09	40	25	33			8				
10	38	27	33			8				
11	38	31	35	T	T	8				
12	40	32	36			7				
13	43	31	37			7				
14	44	32	38			6				
15	44	32	38			6				
16	41	29	35			6				
17	36	27	32	T	T	5	1			
18	38	26	32	T	T	5				
19	38	27	33	.01	.1	5				
20	41	29	35	T	T	5				
21	41	26	34			5				
22	36	27	32			4				
23	39	27	33			4				
24	40	28	34			4				
25	36	24	30			4	1			
26	38	26	32			4	1			
27	43	31	37			3				
28	44	31	38			3				
29	49	32	41	T		3				
30	49	32	41			2				
SUM				.02	0.2		5			
AVG	39	27	33							
EXT	49	20		.01	0.1					

DAILY CLIMATOLOGICAL DATA

EUREKA

EUREKA NWT JANUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-26	-39	-33	T	T	4				
02	-10	-41	-26			4		1		
03	-18	-32	-25	T	T	4		1		
04	-20	-30	-25	T	T	4				
05	-23	-40	-32	T	T	4				
06	-28	-36	-32	.02	.3	4				
07	-27	-49	-38	T	T	4				
08	-33	-51	-42	.01	.1	4				
09	-49	-53	-51			4				
10	-50	-55	-53			4				
11	-28	-54	-41	T	T	4				
12	-19	-31	-25			4				
13	-15	-27	-21	T	T	4		1		
14	-15	-42	-29	.01	.2	4	1	1		
15	-30	-41	-36			4		1		
16	-19	-34	-27	.01	.1	4				
17	-15	-25	-20	.01	.2	4				
18	-11	-26	-19			4				
19	-05	-14	-10	.02	.5	4				
20	-05	-19	-12	.04	1.4	5				
21	-18	-38	-28	T	T	6				
22	-27	-38	-33			6				
23	-21	-32	-27			6				
24	-24	-36	-30	T	T	6				
25	-32	-45	-39	T	T	6				
26	-44	-50	-47	T	T	6				
27	-49	-53	-51	T	T	6				
28	-45	-53	-49	T	T	6				
29	-45	-52	-49	T	T	6				
30	-44	-55	-50	T	T	6				
31	-22	-45	-34	.02	.4	6				
SUM				.14	3.2		1	5		
AVG	-26	-40	-33							
EXT	-05	-55		.04	1.4					

EUREKA NWT MARCH 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-09	-21	-15			7				
02	-11	-27	-19	.02	.3	7				
03	-11	-31	-21	T	T	7				
04	-04	-35	-20	.04	.9	7		1		
05	00	-22	-11	.01	.3	8				
06	-10	-28	-19	.03	.4	8		1		
07	-19	-35	-27	T	T	9				
08	-17	-35	-26			9				
09	-20	-38	-29	T	T	9				
10	-28	-46	-37	T	T	9				
11	-39	-47	-43	T	T	9				
12	-36	-50	-43			9		1		
13	-34	-39	-37			9				
14	-18	-34	-26	T	T	9				
15	-12	-25	-19	T	T	9				
16	-13	-32	-23	T	T	9				
17	-30	-50	-40	T	T	9				
18	-34	-53	-44			9				
19	-46	-53	-50			9				
20	-32	-55	-44			9				
21	-40	-49	-45			9				
22	-36	-48	-42	T	T	9				
23	-34	-49	-42	T	T	9				
24	-41	-51	-46	T	T	9				
25	-29	-48	-39	T	T	9				
26	-21	-35	-28	.01	.2	9				
27	-33	-49	-41			9				
28	-45	-53	-49			9				
29	-37	-54	-46			9				
30	-33	-45	-39			9				
31	-22	-43	-33			9				
SUM				.11	2.1			3		
AVG	-26	-41	-34							
EXT	00	-55		.04	0.9					

EUREKA NWT MAY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	09	-06	02			10		1	1	
02	04	-12	-04			10				
03	06	-14	-04			10				
04	08	-14	-03			10				
05	05	-11	-03			10				
06	06	-11	-03			10				
07	06	-12	-03			10				
08	06	-06	00			9				
09	02	-03	-01	T	T	9				
10	01	-08	-04			9				
11	03	-09	-03			9				
12	06	-01	03			9				
13	11	02	07	T	T	9	1	1		
14	19	10	15			9		1		
15	19	14	17			9		1		
16	22	12	17	T	T	9				
17	22	08	15			9				
18	21	06	14			9				
19	19	08	14	T	.1	8				
20	19	06	13			8				
21	26	15	21			8				
22	27	15	21			8				
23	29	16	23			7				
24	22	14	18			7				
25	27	14	21			7				
26	24	17	21	T	T	7				
27	26	16	21	T	T	6				
28	24	15	20			6				
29	25	14	20	.01	.2	5		1		
30	30	18	24	T	T	5				
31	27	18	23			5				
SUM				.01	0.3		1	5	1	
AVG	16	04	10							
EXT	30	-14		.01	0.2					

ISACHSEN

ISACHSEN NWT JANUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-18	-34	-26	T	T	10				
02	-33	-40	-37	T	T	10		1		
03	-19	-36	-28			10		1	1	1
04	-19	-32	-26			10		1	1	
05	-30	-36	-33			10				
06	-30	-40	-35			10				
07	-19	-30	-25			10				
08	-25	-37	-31	T	T	10				
09	-34	-44	-39	T	T	10				
10	-36	-46	-41	T	T	10				
11	-35	-50	-43	T	T	10				
12	-20	-47	-34	T	T	10				
13	-20	-44	-32			10				
14	-37	-48	-43			10		1	1	1
15	-38	-46	-42			10		1	1	
16	-26	-44	-35			10		1	1	
17	-18	-31	-25			10		1		
18	-15	-21	-18			10		1		
19	-11	-20	-16	.06	.6	10				
20	-18	-32	-25	.04	.4	10				
21	-20	-40	-30	T	T	11				
22	-16	-28	-22	T	T	11				
23	-24	-35	-30			11				
24	-30	-37	-34			11				
25	-28	-38	-33			11				
26	-28	-36	-32	T	T	11				
27	-31	-41	-36	T	T	11	1	1	1	
28	-34	-45	-40			11		1	1	
29	-43	-50	-47	T	T	11			1	
30	-30	-48	-39	.02	.2	11				
31	-30	-56	-43	T	T	11				
SUM				.12	1.2		11	7	2	
AVG	-26	-39	-33							
EXT	-11	-56		.06	0.6					

ISACHSEN NWT MARCH 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-15	-30	-23			11	1	1	1	
02	-15	-30	-23	T	T	11				
03	-24	-36	-30			11				
04	-19	-40	-30			11	1	1	1	1
05	-17	-33	-25			11		1		
06	-23	-43	-33	T	T	11				
07	-18	-34	-26	T	T	11				
08	-22	-33	-28	T	T	11				
09	-27	-39	-33			11				
10	-31	-46	-39	T	T	11				
11	-45	-54	-50	T	T	11				
12	-42	-54	-48	T	T	11				
13	-24	-49	-37	.02	.2	11		1		
14	-13	-26	-20	.01	.1	11		1		
15	-18	-42	-30			11				
16	-40	-46	-43			11				
17	-41	-48	-45			11				
18	-37	-52	-45			11				
19	-33	-41	-37			11				
20	-25	-44	-35	T	T	11				
21	-25	-41	-33	T	T	11				
22	-27	-40	-34	T	T	11				
23	-29	-41	-35			11				
24	-18	-32	-25	T	T	11				
25	-15	-35	-25	.03	.3	11	1	1	1	1
26	-29	-35	-32			11	1	1	1	1
27	-27	-35	-31			11				
28	-26	-36	-31			11				
29	-26	-42	-34			11				
30	-32	-49	-41			11				
31	-30	-43	-37			11				
SUM				.06	0.6		4	7	4	3
AVG	-26	-40	-33							
EXT	-13	-54		.03	0.3					

ISACHSEN NWT MAY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	00	-10	-05			11				
02	-01	-16	-09			11				
03	03	-16	-07			11				
04	05	-07	-01			11				
05	05	-11	-03			11				
06	08	-09	-01			11				
07	03	-07	-02			11				
08	02	-06	-02			11	1	1	1	
09	02	-08	-03			11				
10	02	-11	-05	.01	.1	11				
11	02	-07	-03	.02	.2	11				
12	06	-06	00	.01	.1	11	1	1		
13	11	03	07			11	1	1		
14	09	00	05			11				
15	22	04	13	.05	.5	11				
16	12	07	10	.02	.2	12				
17	11	-03	04	.01	.1	12	1			
18	06	-08	-01			12	1			
19	06	00	03	T	T	12	1	1		
20	26	04	15	T	T	12	1	1		
21	27	20	24	.05	.5	12	1			
22	22	16	19	.14	1.4	13	1			
23	22	08	15	T	T	14				
24	21	04	13	T	T	14	1			
25	29	10	17	T	T	14				
26	21	09	15			14				
27	13	03	08	T	T	14	1			
28	22	04	13	T	T	14				
29	31	20	26	.01	.1	14	1			
30	30	13	22	T	T	14				
31	19	13	16	.10	1.0	14	1			
SUM				.42	4.2		13	5		
AVG	13	00	07							
EXT	31	-16		.14	1.4					

EUREKA NWT FEBRUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-29	-46	-38	T	T	6				
02	-45	-55	-50	T	T	6				
03	-45	-60	-53	T	T	6				
04	-36	-52	-44	T	T	6				
05	-45	-58	-52	T	T	6	1			
06	-44	-55	-50			6				
07	-45	-51	-48			6				
08	-43	-50	-47			6				
09	-30	-43	-37	T	T	6				
10	-38	-43	-41			6				
11	-19	-43	-31	T	T	6				
12	-14	-25	-20	.05	.8	6				
13	-16	-27	-22	.01	.3	6				
14	-11	-32	-22	.01	.3	7				
15	-23	-36	-30	.01	.3	7				
16	-20	-39	-30	.03	.5	7				
17	-36	-45	-41	T	T	7				
18	-26	-43	-35	T	T	7				
19	-32	-54	-43	T	T	7				
20	-51	-59	-55			7				
21	-49	-58	-54			7				
22	-45	-53	-49	T	T	7				
23	-47	-57	-52	T	T	7				
24	-51	-57	-44			7	1			
25	-25	-38	-32			7	1			
26	-17	-31	-24	.01	.3	7				
27	-16	-29	-23	T	T	7				
28	-08	-23	-16	.01	.3	7	1			
29	-12	-33	-23			7				
SUM				.13	2.8			4		
AVG	-31	-45	-38							
EXT	-08	-60		.05	0.8					

EUREKA NWT APRIL 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-30	-44	-37			9				
02	-19	-41	-30			9				
03	-14	-28	-21	.06	.5	9	1			
04	-11	-24	-18	.04	.4	9	1			
05	-16	-34	-25			9				
06	-33	-42	-38			9	1	1		
07	-38	-51	-45			9				
08	-43	-56	-50			9				
09	-39	-51	-45			9				
10	-37	-50	-44			9				
11	-31	-46	-39			9				
12	-26	-44	-35			9				
13	-20	-39	-30			9				
14	-16	-33	-25			9				
15	-19	-33	-26	T	T	9				
16	-18	-33	-26	T	T	9				
17	-19	-36	-28	T	T	9				
18	-10	-41	-26			9				
19	01	-15	-07			9				
20	-11	-18	-15			9				
21	-09	-18	-14			9				
22	-01	-16	-09			9		1		
23	02	-07	-03			9				
24	03	-06	-02			9				
25	10	-06	02			9				
26	11	-06	03	.01	.1	9				
27	02	-05	-02	T	T	9				
28	07	-14	-04			9				
29	03	-16	-07	.07	1.3	9	1			
30	11	00	06	.05	.8	10	1			
SUM				.23	3.1		5	2		
AVG	-14	-28	-21							
EXT	11	-56		.07	1.3					

EUREKA NWT JUNE 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	28	21	25			4				
02	31	22	27	T	T	3				
03	36	30	33	T	T	3				
04	39	33	36			2				
05	37	33	35			1				
06	35	33	34			1				
07	38	33	36			1				
08	40	34	37	.02		T				
09	41	35	38			T				
10	47	38	43			T				
11	52	39	46			T				
12	52	35	44			T				
13	41	33	37	T	T	T				
14	38	31	35	T	T	T				
15	43	34	39							
16	39	34	37							
17	37	32	35							
18	41	32	37	.03						
19	47	33	40							
20	46	33	40							
21	40	32	36							
22	38	32	35							
23	40	30	35							
24	38	31	35	.02	.2	T				
25	41	34	38							
26	40	34	37	T	T					
27	50	36	43							
28	46	37	42							
29	44	36	40							
30	48	36	42							
SUM				.07	0.2					
AVG	41	33	37							
EXT	52	21		.03	0.2					

ISACHSEN NWT FEBRUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-56	-62	-59	T	T	11				
02	-52	-59	-56	T	T	11				
03	-39	-55	-47	T	T	11				
04	-40	-64	-52			11				
05	-51	-64	-58	T	T	11				
06	-52	-56	-54	T	T	11				
07	-33	-54	-44	T	T	11				
08	-29	-42	-36			11				
09	-29	-41	-35	T	T	11				
10	-30	-42	-36			11				
11	-19	-42	-31	T	T	11	1	1	1	
12	-19	-27	-23	T	T	11			1	
13	-17	-25	-21	T	T	11			1	
14	-13	-26	-20	.01	.1	11			1	
15	-18	-26	-22			11		1	1	
16	-22	-28	-25	T	T	11			1	
17	-26	-39	-33	T	T	11				
18	-32	-48	-40			11				
19	-46	-49	-48			11				
20	-46	-53	-50			11				
21	-35	-53	-44	T	T	11	1			
22	-33	-45	-39	T	T	11	1			
23	-39	-47	-43			11	1	1		
24	-33	-43	-38			11	1	1	1	1
25	-28	-40	-34			11		1	1	1
26	-17	-30	-24	.02	.2	11		1		
27	-19	-30	-25	T	T	11				
28	-19	-25	-22	.04	.4	11				
29	-22	-36	-29			11	1			
SUM				.07	0.7		6	1	0	4 2
AVG	-32	-43	-37							
EXT	-13	-64		.04	0.4					

ISACHSEN NWT APRIL 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-33	-41	-37			11				
02	-29	-39	-34	T	T	11				
03	-16	-31	-24	.01	.1	11				
04	-19	-40	-30	.01	.1	11				
05	-37	-47	-42	T	T	11				
06	-40	-50	-45			11	1			
07	-37	-44	-41			11	1			
08	-35	-48	-42			11				
09	-30	-44	-37	T	T	11				
10	-22	-47	-35			11				
11	-29	-39	-34			11				
12	-29	-43	-36			11				
13	-16	-44	-30	T	T	11	1	1		
14	-17	-28	-23	T	T	11		1		
15	-17	-30	-24			11				
16	-13	-29	-21	T	T	11				
17	-12	-32	-22	T	T	11				
18	-14	-34	-24	T	T	11				
19	-16	-27	-22			11				
20	-21	-31	-26	T	T	11				
21	-19	-31	-25			11	1	1		
22	-11	-22	-17			11	1	1	1	
23	-12	-26	-19	T	T	11				
24	02	-23	-11	.03	.3	11	1			
25	08	-01	04	.02	.2	11				
26	00	-16	-08	T	T	11				
27	-07	-19	-13			11				
28	-04	-20	-12			11				
29	14	-14	00	.02	.2	11				
30	14	-07	04	.02	.2	11				
SUM				.11	1.1		6	4	1	
AVG	-17	-32	-24							
EXT	14	-50		.03	0.3					

ISACHSEN NWT JUNE 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	29	16	23	.07	.7	15	1			
02	33	25	29	.11	1.1	16	1			
03	35	23	29	T	T	16				
04	27	21	24	.07	.7	16				
05	31	20	26			16				
06	28	21	25	T	T	16		1	1	
07	32	26	29			16		1	1	
08	33	27	30	.01	.1	16	1		1	
09	34	25	30	T	T	16			1	
10	37	29	33	T	T	16				
11	38	32	35	.01		15				
12	39	27	33			14	1		1	
13	34	26	30	T	T	13	1		1	
14	35	25	29	T	T	12		1	1	1
15	31	25	28			12		1	1	1
16	32	27	30	T	T	12	1	1	1	
17	31	24	28			11				
18	32	24	28	T	T	11				
19	36	27	32	.01	.1	11				
20	31	24	28	T	T	10				
21	32	23	28	.01	.1	10				
22	32	25	29	T	T	10				
23	29	23	26	T	T	9		1		
24	36	25	31	T	T	9				
25	34	29	32	T	T	8				
26	39	29	32	.02	.2	7				
27	35	29	32	.01	.1	6		1		
28	36	31	34	T	T	5		1	1	
29	35	30	33	.01	.1	3				
30	38	30	34	T	T	2		1		
SUM				.33	3.2		6	3	1	3 5
AVG	33	26	30							
EXT	39	16		.11	1.1					

DAILY CLIMATOLOGICAL DATA

MOULD BAY

MOULD BAY NWT JANUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-16	-35	-26	T	T	9			1	
02	-25	-35	-30	T	T	9				
03	-25	-36	-31	T	T	9				
04	-25	-35	-30	T	T	9				
05	-26	-39	-33	T	T	9				
06	-29	-45	-37			9				
07	-24	-42	-33	T	T	9				
08	-22	-34	-28	.01	.1	9				
09	-30	-44	-37	.01	.1	9				
10	-30	-45	-38	.01	.1	9				
11	-40	-45	-43	T	T	9				
12	-43	-50	-47	T	T	9				
13	-35	-55	-45	T	T	9			1	
14	-06	-34	-20			9			1	1
15	-24	-43	-34			9			1	
16	-42	-48	-45	T	T	9				
17	-25	-49	-37	T	T	9				
18	-18	-27	-23	.01	.1	9				
19	-14	-19	-17	.06	.6	9				
20	-13	-26	-20	.02	.2	10				
21	-25	-47	-36	T	T	10				
22	-30	-54	-42	.01	.1	10			1	
23	-27	-37	-32	T	T	10			1	
24	-37	-50	-44	T	T	10				
25	-35	-50	-43			10				
26	-23	-44	-34			10			1	
27	-28	-42	-35	.01	.1	10				
28	-40	-45	-43	T	T	10				
29	-29	-45	-37	.02	.2	10				
30	-29	-45	-37	T	T	10				
31	-45	-53	-49	.01	.1	10			1	
SUM				.17	1.7				8	1
AVG	-28	-42	-35							
EXT	-06	-55		.06	0.6					

MOULD BAY NWT MARCH 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-28	-40	-34			12				
02	-25	-38	-32	T	T	12	1	1		
03	-28	-36	-32	T	T	12				
04	-36	-46	-41			12				
05	-22	-46	-34	.01	.1	12			1	
06	-22	-44	-33	T	T	12				
07	-19	-41	-30	T	T	12	1	1		
08	-13	-25	-19	T	T	12			1	
09	-24	-40	-32	T	T	12				
10	-36	-44	-40	T	T	12				
11	-36	-44	-40			12				
12	-35	-39	-37	T	T	12			1	
13	-23	-39	-31	.02	.2	12	1	1		
14	-22	-35	-29	T	T	12				1
15	-34	-41	-38	T	T	12			1	
16	-30	-41	-36	T	T	12	1	1		
17	-26	-35	-31	T	T	12		1	1	
18	-17	-36	-27	T	T	12	1	1	1	1
19	-29	-46	-38			12				
20	-19	-46	-33	.01	.1	12			1	
21	-18	-30	-24	T	T	12				
22	-15	-28	-22	T	T	12				
23	-06	-23	-15			12				
24	-05	-16	-11	T	T	12				
25	-11	-30	-21	T	T	12	1		1	1
26	-29	-35	-32			12		1	1	1
27	-24	-34	-29	T	T	12		1	1	1
28	-25	-36	-31	T	T	12				
29	-32	-40	-36	T	T	12				
30	-29	-39	-34	T	T	12				
31	-34	-42	-38	T	T	12				
SUM				.04	0.4				6	1 3 4
AVG	-24	-37	-31							
EXT	-05	-46		.02	0.2					

MOULD BAY NWT MAY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-06	-11	-03			12				
02	-06	-10	-02			12				
03	14	-10	02			12				1
04	13	00	07			12				
05	13	-09	02			12				
06	12	-02	05			12				
07	12	-02	05			12				
08	08	-04	02			12				
09	09	-03	03			12				
10	05	-11	-03	T	T	12				
11	06	-01	03	T	T	12			1	
12	20	01	11	.02	.2	12	1	1	1	
13	11	-03	04			12			1	
14	08	-07	01	T	T	12	1			
15	08	-02	03			12				
16	09	-01	04	T	T	12				
17	09	00	05	T	T	12				
18	14	00	07	T	T	12				
19	21	06	14	.01	.1	12	1	1		
20	29	15	22	.01	.1	12	1			
21	20	11	16	T	T	12				
22	16	02	09	.01	.1	12				
23	19	02	11			12				
24	23	04	14			12				
25	20	08	14			12				
26	25	11	17	T	T	12				
27	22	11	17	T	T	12	1		1	
28	32	19	26	T	T	11				
29	35	25	30	.01		11				
30	35	32	34	.14	.9	9				1
31	42	30	36			8				1
SUM				.20	1.4				5	4 5
AVG	17	03	10							
EXT	42	-11		.14	0.9					

MOULD BAY NWT FEBRUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-39	-47	-43	.01	.1	10			1	
02	-37	-52	-45	T	T	10				
03	-37	-53	-45	T	T	10	1	1		
04	-48	-56	-52	T	T	10	1			
05	-46	-58	-52			10				
06	-33	-51	-42	T	T	10				
07	-19	-35	-27	.04	.4	10				
08	-15	-31	-23	.02	.2	11				
09	-22	-37	-30	T	T	11				
10	-17	-30	-24	T	T	11				
11	-22	-46	-34	.01	.1	11				
12	-20	-37	-29	T	T	11		1	1	
13	-13	-26	-20			11		1	1	
14	-24	-29	-27			11		1	1	1
15	-22	-28	-25	T	T	11		1		
16	-25	-36	-31	T	T	11		1		
17	-33	-42	-38	T	T	11				
18	-39	-43	-41	T	T	11				
19	-40	-44	-42	T	T	11				
20	-39	-47	-43	T	T	11				
21	-45	-50	-48	T	T	11				
22	-42	-48	-45	T	T	11				
23	-36	-47	-42	T	T	11				
24	-37	-46	-42	T	T	11				
25	-36	-44	-40	T	T	11	1	1		
26	-21	-38	-30	T	T	11	1	1	1	
27	-21	-35	-28	.02	.2	11		1		
28	-10	-31	-21	.02	.2	11		1		
29	-22	-32	-27	T	T	12		1		
SUM				.12	1.2				4	1 2 1
AVG	-30	-41	-36							
EXT	-10	-58		.04	0.4					

MOULD BAY NWT APRIL 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-34	-47	-41	T	T	12				
02	-28	-45	-37	T	T	12				
03	-26	-35	-31	T	T	12				
04	-26	-41	-34	T	T	12	1			
05	-25	-41	-33	T	T	12				
06	-20	-42	-31	T	T	12	1	1	1	1
07	-27	-42	-35			12				
08	-32	-40	-36	T	T	12		1		
09	-29	-44	-37	T	T	12				
10	-22	-30	-26	T	T	12	1	1		
11	-18	-34	-26			12				
12	-18	-35	-27			12				
13	-19	-37	-28			12				
14	-18	-33	-26			12				
15	-20	-30	-25	T	T	12				
16	-12	-29	-21	T	T	12	1			
17	-15	-32	-24	T	T	12				
18	-19	-33	-26			12				
19	-18	-27	-23	T	T	12				
20	-17	-29	-23			12				
21	-13	-26	-20	T	T	12	1	1	1	
22	-10	-21	-16			12	1	1		
23	-05	-20	-13	T	T	12				
24	-02	-11	-07	.02	.2	12	1			
25	-06	-16	-11	T	T	12	1			
26	-05	-18	-12			12				
27	-01	-15	-08			12				
28	-02	-15	-09			12				
29	-01	-10	-06			12		1		
30	03	-13	-05			12				
SUM				.02	0.2				8	6 2 1
AVG	-16	-30	-23							
EXT	03	-47		.02	0.2					

MOULD BAY NWT JUNE 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	37	33	35			8				
02	37	28	33	.05	.5	7				
03	29	23	26	T	T	7				
04	30	26	28	T	T	7				
05	30	25	28	T	T	7			1	1
06	31	26	29	.02	T	6				
07	29	22	26	.01	.3	6				
08	29	22	26	.02	.6	6		1	1	
09	27	22	25	.07	.8	6				
10	32	21	27	T	T	6				
11	32	29	31	.04	.1	6		1		
12	35	29	32	T	T	6				
13	34	26	30			6			1	
14	35	31	33	T	T	6			1	
15	32	26	29	T	T	5				
16	32	28	30	T	T	5				
17	31	27	29	T	T	5				
18	32	28	30	.01	.2	5				
19	33	28	31	.15	2.0	5				
20	33	27	30	T	T	5				
21	30	26	28	T	T	5				
22	31	27	29			5				
23	33	24	29	T	T	5				
24	33	24	29			4				
25	36	26	31			3				
26	35	27	31	T	T	2				
27	35	29	32	T	T	2				
28	36	29	33	.27	3.0	2	1			
29	35	28	32	.14	2.1	2				
30	37	30	34	.07	1.5	2				
SUM				.85	11.1			1	2	4 1
AVG	33	27	30							
EXT	37	21		.27	3.0					

RESOLUTE (A)

RESOLUTE NWT JANUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-23	-31	-27	T	T	12				
02	-25	-34	-30	T	T	12				
03	-28	-34	-31	T	T	12			1	
04	-26	-38	-32	T	T	12				
05	-31	-38	-35	T	T	12				
06	-28	-38	-33	T	T	12				
07	-21	-41	-31	T	T	12			1	1
08	-24	-34	-29	T	T	12				
09	-27	-37	-32	T	T	12				
10	-21	-36	-29	T	T	12				
11	-21	-38	-30	T	T	12				
12	-30	-45	-38	T	T	12				
13	-40	-52	-46	T	T	12			1	
14	-30	-39	-35	T	T	12			1	
15	-29	-38	-34	T	T	12				
16	-22	-34	-28	T	T	12		1	1	1
17	-26	-36	-31	T	T	12				
18	-23	-34	-29	.01	.1	12		1	1	
19	-27	-36	-32	.01	.1	12				
20	-31	-37	-34	T	T	12				
21	-09	-37	-23	T	T	12				
22	-02	-11	-07	T	T	12			1	1
23	-04	-34	-19	T	T	12				
24	-26	-39	-33	T	T	12		1	1	
25	-16	-31	-24	T	T	12		1	1	
26	-15	-22	-19	T	T	12				
27	-09	-23	-16	.03	.3	12		1	1	
28	-23	-37	-30	T	T	12	1	1	1	
29	-32	-41	-37	T	T	12	1	1		
30	-20	-42	-31	T	T	12				
31	-21	-44	-33	.05	.5	12				
SUM				.10	1.0				7	9 7 2
AVG	-23	-36	-29							
EXT	-02	-52		.05	0.5					

RESOLUTE NWT MARCH 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	02	-25	-12	.02	.2	12	1	1	1	1
02	-19	-27	-23	T	T	12				
03	-21	-35	-28	T	T	12				
04	-18	-34	-26	T	T	12		1	1	1
05	-22	-36	-29	T	T	12				
06	-27	-34	-31	T	T	12	1	1	1	
07	-25	-32	-29	T	T	12	1			
08	-24	-33	-29	T	T	12				
09	-27	-40	-34	T	T	12				
10	-33	-45	-39	T	T	12				
11	-36	-46	-41	T	T	12				
12	-37	-47	-42	T	T	12	1			
13	-18	-37	-28	T	T	12	1	1	1	1
14	-16	-21	-19	.01	.1	12	1	1	1	1
15	-21	-36	-29	T	T	12	1	1	1	
16	-34	-40	-37	T	T	12	1			
17	-28	-39	-34	T	T	12				
18	-39	-48	-44	T	T	12				
19	-25	-42	-34	T	T	12	1			
20	-29	-37	-33	T	T	12				
21	-26	-35	-31	T	T	12				
22	-27	-38	-33	T	T	12				
23	-28	-34	-31	T	T	12				
24	-13	-31	-22	T	T	12		1	1	
25	-12	-26	-19	T	T	12		1	1	
26	-18	-29	-24	T	T	12	1			
27	-24	-33	-29	T	T	12				
28	-21	-33	-27	T	T	12			1	
29	-21	-31	-26	T	T	12				
30	-25	-40	-33	T	T	12				
31	-21	-39	-30	T	T	12				
SUM				.03	0.3				10	8 9 4
AVG	-24	-36	-30							
EXT	02	-48		.02	0.2					

RESOLUTE NWT MAY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	02	-06	-02	T	T	14				
02	03	-11	-04	T	T	14				
03	11	-09	01	T	T	14				
04	15	00	08	T	T	14				
05	09	-01	04			14				
06	19	03	11	.04	.4	14				
07	18	-02	08	.07	.9	15				
08	11	-12	-01	T	T	15	1			
09	02	-10	-04	T	T	15				
10	02	-11	-05	T	T	15				
11	-01	-10	-06	.01	.1	15				
12	05	-07	-01	T	T	15				
13	17	02	10	.25	2.5	16	1	1	1	
14	20	16	18	.14	1.4	16	1	1		
15	20	15	18	.06	.6	17		1	1	
16	24	12	18	.01	.1	17				
17	23	11	17			17				
18	19	04	12	.01	.1	17	1			
19	19	06	13	.02	.2	17				
20	20	11	16	T	T	18				
21	18	10	14	T	T	18	1			
22	25	15	20	T	T	18	1			
23	21	12	17	T	T	18				
24	17	07	12			18				
25	23	11	17	T	T	18				
26	24	07	16	T	T	18				
27	21	11	16			17				
28	20	08	14	T	T	17	1			
29	25	18	22	T	T	17				
30	33	15	24	.08	.8	17				
31	19	11	15			18				
SUM				.69	7.1				7	3 2
AVG	16	04	10							
EXT	33	-12		.25	2.5					

RESOLUTE NWT FEBRUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-36	-51	-44	T	T	12	1			
02	-32	-37	-35	T	T	12	1	1	1	
03	-18	-35	-27	.04	.4	12	1	1	1	
04	-19	-40	-30	T	T	12		1	1	1
05	-39	-49	-44	T	T	12	1	1	1	
06	-38	-48	-43	T	T	12	1			
07	-36	-41	-39	T	T	12				
08	-25	-39	-32	T	T	12				
09	-09	-28	-19	T	T	12				
10	-08	-25	-17	T	T	12				
11	-09	-23	-16	T	T	12	1	1	1	
12	-16	-31	-24	T	T	12		1		
13	-26	-36	-31	T	T	12				
14	-23	-32	-28	.01	.1	12				
15	-24	-35	-30	T	T	12				
16	-22	-31	-27	.03	.3	12				
17	-25	-34	-30	.03	.3	12				
18	-30	-37	-34	.03	.3	12				
19	-31	-38	-35	T	T	12				
20	-30	-42	-36	T	T	12				
21	-34	-46	-40	T	T	12	1	1	1	
22	-34	-41	-38	T	T	12	1	1	1	
23	-34	-44	-39	T	T	12	1			
24	-29	-45	-37	T	T	12	1	1	1	1
25	-19	-29	-24	.02	.2	12	1	1	1	
26	-16	-28	-22	.01	.1	12		1	1	
27	-20	-35	-28	T	T	12				
28	-22	-34	-28	T	T	12		1		
29	-04	-26	-15	T	T	12		1	1	1
SUM				.17	1.7		1	1	9	11 3
AVG	-24	-37	-31							
EXT	-04	-51		.04	0.4					

RESOLUTE NWT APRIL 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-16	-24	-20	T	T	12				
02	-11	-20	-16	T	T	12				
03	02	-13	-06	.08	.8	12	1	1	1	1
04	-01	-21	-11	T	T	12				
05	-21	-38	-30	T	T	12				
06	-32	-40	-36	T	T	12				
07	-22	-37	-30	T	T	12				
08	-34	-43	-39	T	T	12				
09	-26	-43	-35	T	T	12		1		
10	-19	-32	-26	T	T	12				
11	-12	-23	-18	T	T	12				
12	-15	-30	-23	T	T	12				
13	-15	-28	-22	.03	.3	12				
14	-07	-18	-13	T	T	12				
15	-10	-25	-18	T	T	12				
16	-08	-25	-17	T	T	12				
17	-15	-27	-21	T	T	12				
18	-13	-26	-20	T	T	12				
19	-16	-25	-21	T	T	12	1			
20	-15	-28	-22	.01	.1	12				
21	-12	-19	-16	T	T	12	1			
22	-04	-19	-12	T	T	12				
23	-05	-17	-11	T	T	12				
24	07	-06	01	.04	.4	12	1	1	1	1
25	15	03	09	.05	.6	12	1	1	1	
26	14	00	07	.03	.4	13				
27	16	03	10	T	T	13			1	
28	12	-01	06	T	T	13		1	1	1
29	16	07	12	.06	.6	13		1	1	1
30	09	-03	03	.01	.1	14	1	1	1	
SUM				.31	3.3			6	7	7 4
AVG	-08	-21	-14							
EXT	16	-43		.08	0.8					

RESOLUTE NWT JUNE 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	35	11	23			18	1			
02	35	29	32			16				1
03	32	29	31			15				1
04	32	29	31	.09	.9	14	1			
05	34	30	32	.04	.4	15	1			
06	34	30	32	T	T	14				
07	32	30	31	T	T	14				
08	32	30	31	.08	.8	13	1			
09	30	23	27	.05	.5	14				
10	34	27	31	.01	.1	14				
11	34	30	32	.01	.1	14				
12	38	31	35	T	T	14				
13	36	30	33	T	T	13				
14	33	28	31	.03	.3	10			1	
15	32	26	29	.02	.2	10		1	1	1
16	35	29	32	T	T	10			1	1
17	34	29	32			10				
18	30	28	29	T	T	10				
19	31	26	29	T	T	10				
20	32	26	29	.01	.1	10				
21	31	26	29	T	T	10				
22	28	25	27	T	T	10				
23	32	25	29	T	T	10				
24	31	23	27	T	T	10				
25	32	26	29	T	T	10				
26	35	22	29	T	T	9	1		1	
27	33	30	32	.13	1.3	9			1	
28	33	29	31	.21	2.1	9	1			
29	34	29	32	.03	.3	10				
30	34	30	32	.08	.8	10			1	
SUM				.79	7.9			6	1	8 2
AVG	33	27	30							
EXT	38	11		.21	2.1					

DAILY CLIMATOLOGICAL DATA

SACHS HARBOUR

SACHS HARBOUR NWT
JANUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-10	-27	-19			14				
02	-16	-28	-22			14				
03	-10	-18	-14			14				
04	-10	-15	-13			14				
05	-05	-17	-11			14				
06	-08	-17	-13			14				
07	-06	-16	-11	.02	.2	14				
08	-07	-16	-12	T	T	14				
09	-06	-17	-12			14				
10	-17	-35	-26	T	T	14				
11	-38	-41	-40			14				
12	-34	-40	-37			14				
13	-35	-48	-42			14				
14	-32	-48	-40			14				
15	-23	-37	-30			14				
16	-21	-36	-29			14				
17	-33	-45	-39	T	T	14				
18	-30	-34	-32	T	T	14				
19	-20	-31	-26	.02	.2	14				
20	-15	-22	-19	.01	.1	14				
21	-17	-29	-23	T	T	14				
22	-28	-38	-33			14				
23	-36	-50	-43			14				
24	-29	-37	-33			14				
25	-20	-29	-25	.02	.2	14				
26	-19	-40	-30	.01	.1	14				
27	-38	-43	-41			14				
28	-32	-40	-36			14				
29	-17	-33	-25	T	T	14				
30	-15	-30	-23	.01	.1	14				
31	-29	-46	-38			14				
SUM				.09	0.9					
AVG	-21	-32	-27							
EXT	-05	-50		.02	0.2					

SACHS HARBOUR NWT
FEBRUARY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-22	-43	-33	.01	.1	14				
02	-12	-28	-20	.02	.2	14				
03	-16	-28	-22	T	T	14		I		
04	-26	-35	-31			14		1	1	
05	-17	-27	-22			14		1	1	
06	-04	-17	-11	T	T	14		1	1	
07	02	-07	-03	.01	.1	14		1		
08	-03	-08	-06			14				
09	-02	-18	-10	.01	.1	14				
10	-15	-30	-23			14				
11	-26	-32	-29			14				
12	-29	-34	-32	T	T	14				
13	-28	-32	-30			14				
14	-24	-34	-29			14				
15	-34	-37	-36			14				
16	-32	-37	-35	T	T	14				
17	-30	-35	-33	T	T	14				
18	-30	-34	-32			14				
19	-32	-37	-35	T	T	14				
20	-30	-35	-33			14				
21	-27	-35	-31			14				
22	-22	-29	-26			14				
23	-21	-24	-23	T	T	14				
24	-20	-31	-26			14				
25	-17	-22	-20			14				
26	-21	-30	-26			14	1	1		
27	-24	-33	-29	T	T	14		1		
28	-27	-31	-29	T	T	14				
29	-25	-31	-28			14				
SUM				.05	0.5		1	7	3	
AVG	-21	-29	-25							
EXT	02	-43		.02	0.2					

SACHS HARBOUR NWT
MARCH 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-26	-38	-32			14				
02	-28	-38	-33			14				
03	-25	-30	-28			14				
04	-23	-29	-26			14				
05	-23	-29	-26	.01	.1	14				
06	-24	-28	-26	T	T	14	1			
07	-28	-34	-31	T	T	14				
08	-28	-34	-31	T	T	14	1			
09	-32	-40	-36			14				
10	-30	-40	-35	T	T	14				
11	-27	-38	-33	T	T	14				
12	-23	-32	-28	T	T	14				
13	-31	-41	-36	T	T	14	1			
14	-38	-46	-42			14				
15	-32	-42	-37			14				
16	-30	-37	-34			14				
17	-14	-30	-22			14				
18	-24	-30	-27			14				
19	-20	-34	-27			14				
20	-25	-38	-32			14				
21	-21	-34	-28			14				
22	-15	-25	-20			14				
23	04	-15	-06	T	T	14		1	1	
24	-04	-17	-11	.01	.1	14				
25	-17	-28	-23			14	1	1		
26	-28	-33	-31			14	1	1		
27	-26	-36	-31			14	1			
28	-23	-34	-29			14				
29	-22	-29	-26			14				
30	-19	-28	-24			14				
31	-15	-28	-22	T	T	14				
SUM				.02	0.2		6	3	1	
AVG	-23	-33	-28							
EXT	04	-46		.01	0.1					

SACHS HARBOUR NWT
APRIL 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	-12	-21	-17	T	T	14				
02	-08	-16	-12	T	T	14				
03	-12	-20	-16	.01	.1	14	1			
04	-18	-31	-25	T	T	14				
05	-10	-28	-19			14				
06	-15	-30	-23			14				
07	-18	-30	-24			14				
08	-19	-32	-26			14				
09	-28	-40	-34			14				
10	-19	-32	-26	T	T	14				
11	-17	-22	-20	T	T	14				
12	-14	-22	-18	T	T	14				
13	-19	-29	-24			14				
14	-15	-28	-22			14				
15	-13	-22	-18	T	T	14				
16	-12	-26	-19			14				
17	-08	-17	-13			14				
18	-10	-25	-18	T	T	14				
19	-12	-24	-18			14				
20	-09	-22	-16	T	T	14				
21	-02	-17	-10	T	T	14				
22	-01	-16	-09	T	T	14				
23	14	-04	05	.05	.5	14				
24	-03	-18	-11	T	T	14				
25	00	-13	-07			14				
26	-05	-09	-07			14				
27	05	-15	-05			14				
28	08	-04	02			14				
29	00	-14	-07			14				
30	10	-11	-01			14				
SUM				.06	0.6		1			
AVG	-09	-21	-15							
EXT	14	-40		.05	0.5					

SACHS HARBOUR NWT
MAY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	15	04	10			14				
02	24	11	18			14				
03	20	04	12	T	T	14				
04	08	-02	03			14				
05	17	00	09	T	T	14				
06	13	03	08	.02	.2	14				
07	06	-05	01	T	T	14				
08	03	-04	-01	T	T	14			1	
09	03	-06	-02			14	1			
10	04	-09	-03	T	T	14				
11	10	02	06	.02	.2	14				
12	24	09	17	T	T	14	1			
13	25	10	18	.04	.4	14				
14	27	17	22	T	T	14				
15	17	-01	08			14				
16	08	-10	-01			14				
17	10	-01	05			14				
18	16	07	12			14				
19	29	09	19	T	T	14	1			
20	30	19	25			14	1			
21	25	11	18	T	T	14	1			
22	27	04	16	.02	.2	14				
23	32	21	27	.01	.1	14				
24	26	20	23	.02	.2	12				
25	21	17	19			12				
26	22	16	19			12				
27	25	14	20			12				
28	32	19	26			12				
29	32	20	26			11	I			
30	42	30	36			10				
31	49	30	40			8				
SUM				.13	1.3		6	1		
AVG	21	08	15							
EXT	49	-10		.04	0.4					

SACHS HARBOUR NWT
JUNE 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	≥ 39 mph
01	38	29	34			6				
02	32	26	29			5	1			
03	30	24	27	T	T	5				
04	30	24	27	T	T	5	1			
05	32	25	29			5	1			
06	30	25	28	.01	.1	5	1			
07	33	25	29	T	T	5	1			
08	32	23	28	T	T	5				
09	27	20	24	T	T	5				
10	30	24	27	T	T	5			1	
11	30	23	27	T	T	5				
12	32	27	30			5	1			
13	30	26	28	T	T	4				
14	35	25	30			4				
15	33	28	31			4	1			
16	34	27	31	T	T	4				
17	36	30	33			4				
18	35	30	33			3	1			
19	32	26	29	T	T	2				
20	31	25	28			2				
21	32	23	28	T	T	2				
22	39	29	34			2				
23	41	32	37	.03		T				
24	39	34	37	.01		T				
25	42	33	38	.71	.1	T				
26	34	31	33	.13	.3	T				
27	32	28	30	T	T	T				
28	35	30	33	T	T	T				
29	34	30	32	.02	.1	T	I			
30	33	29	31	T	T	T	1			
SUM				.91	0.6		10		1	
AVG	33	27	30							
EXT	42	20		.71	0.3					

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
JANUARY 1964 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		1007.7	W	10	-18	-18	-28	3
02	100	10	S-	1003.4	W	07	-27	-27	-38	6
03	060	01	BS	997.7	NW	27	-21	-22	-32	10
04	030	02	S-IF	996.3	NNW	15	-28	-28	-39	10
05	UNL	10		1003.0	W	05	-28	-28	-39	9
06	010	01	S-	1001.9	SW	06	-23	-23	-32	10
07	UNL	15		1002.8	W	07	-37			0
08	UNL	10		1000.5	W	08	-34	-34	-48	0
09	UNL	10		1004.3	W	08	-33	-33	-46	0
10	UNL	10		1011.5	NW	01	-34	-34	-48	0
11	UNL	10	IC	1011.4	W	01	-36			0
12	UNL	10		1029.8	W	01	-33	-33	-46	2
13	UNL	10		1027.4	WNW	05	-30	-30	-42	0
14	100	08		994.6	W	09	-21	-21	-32	10
15	UNL	08		1019.5	SW	30	-21	-21	-30	0
16	100	08		1025.9	W	10	-32	-33	-45	6
17	UNL	08		1009.5	NW	10	-27	-27	-38	5
18	UNL	10		1000.4	W	10	-23	-23	-35	3
19	090	08		996.7	C	00	-13	-13	-23	10
20	020	02	S-	1001.1	W	05	-10	-10	-18	10
21	090	08	S-	1016.4	C	00	-17	-17	-26	7
22	UNL	10		1028.4	NE	01	-28	-28	-39	2
23	UNL	15		1011.1	W	05	-28	-28	-39	0
24	UNL	15		1014.7	W	02	-31	-32	-43	3
25	100	08	S-	1036.6	C	00	-21	-21	-34	10
26	UNL	10		1029.7	W	06	-30	-30	-42	0
27	UNL	06	S-	1016.1	WNW	01	-29	-30	-40	7
28	UNL	10	IC	999.1	NW	01	-37			0
29	UNL	15		998.5	C	00	-42			0
30	UNL	15		1003.4	W	05	-42			0
31	UNL	15		1002.8	C	00	-36			0
AVG				1009.7		06	-28			04

ALERT NWT
JANUARY 1964 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		1007.4	W	11	-18	-19	-30	0
02	UNL	08	S-	1002.9	W	09	-29	-30	-43	6
03	050	01	BS	999.4	N	15	-27	-28	-38	10
04	UNL	10		996.8	NNW	16	-29	-29	-40	4
05	UNL	10		1002.6	W	07	-29	-29	-40	0
06	050	04	S-	1002.5	NW	16	-24	-24	-32	6
07	UNL	10		1002.9	W	08	-37			0
08	UNL	10		1001.3	W	09	-32	-32	-45	0
09	UNL	10		1005.4	W	08	-34	-34	-44	0
10	UNL	10		1012.0	E	05	-35	-35	-45	0
11	UNL	10		1014.3	W	09	-29	-29	-40	0
12	UNL	10		1031.6	W	04	-36			0
13	UNL	10		1025.5	W	07	-35	-35	-49	0
14	UNL	08		992.6	NW	11	-19	-19	-29	5
15	UNL	06	BS	1020.0	W	25	-21	-21	-32	0
16	UNL	10		1026.3	NW	13	-32	-32	-45	0
17	UNL	10		1009.7	WNW	11	-29	-29	-40	3
18	UNL	10		998.7	W	07	-23	-23	-35	2
19	090	08		997.2	N	05	-11	-11	-20	10
20	080	06	S-	1001.9	W	06	-08	-09	-16	7
21	UNL	08	S-	1018.1	C	00	-17	-18	-28	3
22	UNL	10		1027.3	C	00	-28	-28	-39	0
23	UNL	10		1009.6	W	09	-28	-28	-39	2
24	UNL	10		1017.5	C	00	-33	-33	-46	0
25	UNL	15		1037.9	WNW	03	-27	-28	-38	0
26	UNL	10		1026.6	WNW	08	-31	-31	-43	2
27	UNL	08		1013.7	C	00	-32	-32	-41	6
28	UNL	10	IC	999.0	C	00	-39			0
29	UNL	15		998.5	C	00	-42			0
30	UNL	05	IF	1005.2	C	00	-40			0
31	UNL	15		1000.9	C	00	-38			0
AVG				1009.8		07	-29			02

ALERT NWT
JANUARY 1964 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		1007.2	W	10	-21	-22	-32	0
02	120	06	S-IF	1002.0	W	06	-28	-28	-39	8
03	050	02	BS	1000.3	N	17	-30	-30	-42	9
04	030	06	S-	997.6	NW	11	-27	-27	-35	10
05	UNL	08		1001.7	NW	19	-24	-25	-34	4
06	080	04	S-	1002.5	NW	16	-25	-25	-33	9
07	UNL	10		1002.7	W	12	-37			0
08	UNL	10		1001.3	S	01	-29	-30	-40	0
09	UNL	10		1007.0	W	05	-31	-31	-43	0
10	UNL	10		1012.9	C	00	-33	-33	-42	0
11	UNL	10		1015.5	SW	16	-29	-29	-40	0
12	UNL	10		1032.0	C	00	-34	-34	-48	0
13	UNL	10		1021.2	W	13	-34	-34	-48	0
14	100	08		991.9	NNW	03	-18	-18	-30	9
15	UNL	06	BS	1019.6	SSW	28	-18	-19	-28	0
16	UNL	10		1025.1	NW	14	-30	-31	-42	0
17	UNL	10		1010.1	NW	12	-27	-27	-38	1
18	UNL	10		996.8	W	08	-22	-22	-33	2
19	090	08		998.1	N	04	-12	-12	-20	10
20	080	06	S-	1003.2	N	03	-10	-11	-19	10
21	UNL	08	S-	1020.8	W	02	-19	-19	-31	5
22	UNL	10		1026.0	ENE	06	-29	-29	-40	0
23	UNL	10		1008.9	NW	01	-29	-29	-40	0
24	UNL	10		1021.3	C	00	-30	-30	-42	0
25	UNL	10	IC	1038.7	W	06	-27	-27	-38	0
26	UNL	06	IC	1024.1	W	04	-29	-29	-40	3
27	UNL	06	S-	1011.2	NNW	04	-33	-33	-42	7
28	UNL	10	IC	998.5	N	04	-42			0
29	UNL	15		999.0	NW	01	-47			0
30	UNL	02	IF	1005.5	N	03	-40			0
31	UNL	10		999.0	N	04	-39			5
AVG				1009.7		08	-29	-29	-40	03

ALERT NWT
JANUARY 1964 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		1006.5	W	09	-22	-23	-33	0
02	120	06	S-IF	1001.3	NW	07	-29	-29	-40	9
03	050	04	BS	1000.4	N	23	-30	-30	-42	8
04	100	08		999.4	SW	03	-28	-28	-39	9
05	UNL	08		1000.8	N	10	-26	-26	-36	2
06	UNL	04	S-	1002.3	C	00	-27	-27	-38	5
07	UNL	10		1001.7	W	11	-38			0
08	UNL	10		1001.6	C	00	-30	-30	-42	0
09	UNL	10		1008.1	C	00	-31	-31	-43	0
10	UNL	10		1011.9	C	00	-33	-33	-46	0
11	UNL	10		1018.0	NW	12	-33	-33	-46	0
12	UNL	10		1032.4	W	06	-35	-35	-49	0
13	140	10		1017.4	W	12	-30	-30	-42	7
14	001	00	BS	996.6	SSW	56	02	02	-07	10
15	UNL	08		1019.3	SSW	31	-15	-16	-25	0
16	UNL	10		1022.9	NW	12	-31	-31	-43	0
17	UNL	10		1009.6	WNW	12	-30	-30	-42	0
18	UNL	10		999.3	W	08	-20	-21	-30	3
19	090	08	S-	998.8	N	04	-12	-12	-20	10
20	UNL	08	S-	1004.6	NW	10	-10	-11	-19	5
21	050	08	S-	1022.4	C	00	-20	-20	-30	8
22	UNL	10		1024.4	NE	04	-30	-30	-42	0
23	UNL	10		1008.9	NW	04	-31	-31	-43	5
24	UNL	10		1024.8	NNW	03	-34	-35	-48	7
25	UNL	15		1039.0	W	09	-25	-26	-38	0
26	UNL	05	S-	1022.4	C	00	-31	-31	-43	4
27	UNL	06	S-IF	1008.4	W	06	-36			5
28	UNL	10	IC	998.2	N	05	-40			0
29	UNL	15		999.5	C	00	-48			0
30	UNL	08		1005.8	C	00	-39			3
31	UNL	10		996.8	N	04	-40			3
AVG				1009.7		08	-29			03

ALERT NWT
JANUARY 1964 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		1006.2	WNW	08	-24	-25	-36	0
02	120	06	S-	1000.4	NNW	12	-28	-29	-39	8
03	UNL	08		999.3	N	10	-28	-28	-39	3
04	050	06	S-	1000.7	W	08	-23	-23	-32	10
05	030	04	S-	1000.4	N	10	-24	-24	-34	10
06	UNL	05	S-	1001.6	ESE	05	-28	-28	-39	6
07	UNL	10		1000.3	W	12	-36			0
08	UNL	10		1001.7	C	00	-32	-32	-45	0
09	UNL	10		1008.9	E	02	-31	-31	-43	0
10	UNL	10		1010.6	C	00	-34	-34	-48	0
11	UNL	10		1020.6	C	00	-32	-32	-45	0
12	UNL	10		1031.3	C	00	-32	-33	-45	0
13	080	08		1011.2	W	15	-26	-26	-36	10
14	001	00	BS	1001.7	SSW	57	-02	-03	-10	10
15	UNL	08		1018.9	SW	35	-17	-18	-28	0
16	UNL	08	IC	1020.8	NW	12	-30	-30	-42	2
17	UNL	10		1007.8	W	10	-30	-30	-42	0
18	UNL	15		994.1	W	12	-21	-21	-34	1
19	079	08	S-	999.3	N	02	-12	-12	-19	10
20	UNL	08	S-	1006.0	NW	13	-15	-15	-24	5
21	UNL	08	S-	1026.1	W	02	-20	-21	-30	5
22	UNL	10		1021.9	C	00	-27	-27	-41	0
23	UNL	10		1009.1	W	05	-33	-34	-46	7
24	UNL	10		1027.4	C	00	-27	-27	-41	5
25	UNL	15		1038.2	W	06	-25	-26	-38	0
26	UNL	08	IC	1020.5	C	00	-31	-31	-43	5
27	UNL	06	IF	1005.4	W	06	-38			0
28	UNL	15	IC	998.0	C	00	-37			0
29	UNL	05	IF	999.8	W	02	-42			0
30	110	06	S-	1006.1	N	04	-38			9
31	UNL	15		994.1	N	02	-36			1
AVG				1009.3		08	-28			04

ALERT NWT
JANUARY 1964 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		1006.1	W	08	-26	-27	-39	0
02	120	02	S-IF	1000.4	N	13	-27	-27	-39	10
03	030	02	S-IF	998.9	N	15	-25	-25	-35	8
04	050	04	S-	1002.4	W	05	-21	-21	-30	10
05	030	02	S-	1000.7	N	15	-23	-23	-32	10
06	100	02	S-	1002.0	E	01	-30	-30	-42	8
07	UNL	10		999.2	W	12	-36			0
08	UNL	10		1002.6	W	10	-32	-32	-45	0
09	UNL	10		1010.0	NW	01	-34	-34	-48	0
10	UNL	10		1010.2	W	06	-39			0
11	UNL	10		1023.2	C	00	-32	-33	-45	3
12	UNL	10		1031.2	W	03	-32	-32	-45	0
13	080	08		1005.2	WNW	09	-24	-24	-34	10
14	001	00	1/8BS	1009.3	SSW	45	-07	-07	-16	10
15	UNL	08		1022.1	N	08	-30	-30	-42	0
16	090	04	S-IF	1017.0	NW	14	-28	-28	-39	6
17	UNL	04	IC	1006.3	W	11	-27	-27	-41	0
18	UNL	15		995.0	W	09	-19	-19	-31	0
19	080	02	S-	1000.0	NW	01	-11	-11	-19	10
20	050	04	S-	1008.0	NW	11	-11	-12	-20	8
21	UNL	08	S-	1028.2	W	01	-20	-21	-30	4
22	UNL	15		1019.5	C	00	-26	-26	-36	0
23	UNL	15		1010.1	C	00	-30	-30	-42	5
24	100	06	S-	1029.9	C	00	-27	-28	-41	9
25	UNL	15		1037.0	C	00	-22	-22	-33	0
26	UNL	06	IC	1020.2	N	05	-32	-32	-45	6
27	UNL	08	IC	1003.5	W	06	-37			0
28	UNL	04	ICIF	998.6	C	00	-42			0
29	UNL	01	IF	1000.8	N	01	-40			0
30	UNL	06	S-	1006.1	W	01	-39			5
31	UNL	10		992.8	NW	10	-19	-20	-31	3
AVG				1009.6		07	-27			04

ALERT NWT
JANUARY 1964 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		1005.6	W	10	-27	-27	-41	2
02	060	02	ICIF	1000.2	N	20	-25	-26	-35	10
03	UNL	02	S-IF	998.0	NNW	16	-27	-27	-38	6
04	UNL	06	S-	1003.1	W	01	-23	-23	-32	5
05	008	01	S-	1001.1	N	12	-24	-24	-34	10
06	UNL	10		1002.2	W	06	-36	-36	-49	4
07	UNL	10		999.3	W	11	-33	-35	-46	0
08	UNL	10		1003.1	W	09	-34	-34	-48	0
09	UNL	10	IC	1010.8	NNE	06	-37			0
10	UNL	10		1009.8	W	03	-38			0
11	100	10		1026.8	C	00	-29	-30	-40	6
12	UNL	10		1030.7	C	00	-32	-32	-45	0
13	080	08		1001.4	W	05	-23	-23	-32	10
14	UNL	08		1015.5	SW	30	-12	-13	-20	0
15	UNL	08		1024.3	N	07	-34	-34	-48	3
16	090	08		1012.8	NNW	15	-25	-25	-38	10
17	UNL	10		1004.8	W	10	-27	-27	-38	4
18	UNL	15		995.7	N	03	-15	-16	-27	4
19	030	04	S-	1000.4	NW	02	-10	-11	-18	10
20	015	02	S-	1010.5	NW	10	-13	-13	-21	10
21	UNL	08	S-	1028.7	W	05	-21	-21	-30	3
22	UNL	10	IC	1017.3	C	00	-26	-26	-36	0
23	UNL	15		1011.6	W	06	-32	-33	-45	5
24	100	08	S-	1032.8	NNW	01	-27	-28	-41	10
25	UNL	15		1035.4	W	01	-24	-24	-36	0
26	120	02	S-IF	1019.4	W	07	-28	-28	-39	10
27	UNL	15		1001.6	NW	10	-35	-35	-49	1
28	UNL	15		998.6	C	00	-44			1
29	UNL	02	IF	1001.8	W	04	-43			0
30	UNL	04	S-	1005.7	W	02	-35	-36	-45	6
31	UNL	10		992.7	N	06	-28	-29	-42	5
AVG				1009.7		07	-28	-28	-39	04

ALERT NWT
JANUARY 1964 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		1004.5	W	09	-29	-29	-40	4
02	060	01		998.9	NW	25	-24	-24	-36	10
03	090	02	S-IF	996.8	N	15	-27	-27	-38	9
04	UNL	06	S-	1003.6	W	06	-25	-25	-35	5
05	008	01	S-	1001.4	NW	15	-24	-24	-34	10
06	UNL	10		1002.6	W	08	-37			0
07	UNL	10		999.8	W	14	-32	-33	-45	0
08	UNL	10		1003.6	W	06	-35	-35	-49	0
09	UNL	10	IC	1011.2	NNE	02	-33	-33	-46	0
10	UNL	10	IC	1010.3	C	00	-37			0
11	100	10	IC	1028.7	N	07	-31	-31	-43	6
12	UNL	10		1029.1	C	00	-27	-28	-41	0
13	080	04	IC	997.4	E	04	-20	-21	-30	10
14	UNL	08		1017.6	SW	35	-17	-17	-25	0
15	UNL	08		1025.9	W	09	-34	-34	-48	4
16	090	08		1010.8	N	10	-25	-26	-38	8
17	100	10		1002.8	W	12	-25	-25	-35	6
18	080	06	S-	996.3	N	03	-14	-15	-24	8
19	020	02	S-	1000.8	W	06	-10	-10	-18	10
20	025	04	S-	1012.7	W	01	-13	-14	-21	10
21	UNL	10	IC	1029.0	ENE	01	-27	-27	-38	3
22	UNL	15		1015.1	W	03	-27	-27	-38	0
23	UNL	15		1019.3	W	09	-35	-35	-49	6
24	100	06	S-	1035.0	C	00	-24	-24	-36	10
25	UNL	15		1032.7	W	05	-26	-26	-36	0
26	090	06	S-	1018.2	NW	01	-26	-26	-36	9
27	UNL	10	IC	1000.3	NW	01	-37			0
28	UNL	15		998.6	N	01	-43			0
29	UNL	15		1002.3	W	01	-41			0
30	UNL	15		1004.6	W	01	-37			0
31	UNL	10		993.6	C	00	-32	-33	-45	4
AVG				1009.6		07	-28			04

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
FEBRUARY 1964 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	090	06	S-IF	995.1 C	00	-34	-34	-48	10
02	090	04	S-IF	1006.6 NW	06	-31	-31	-43	10
03	UNL	08		1007.0 N	04	-38			3
04	UNL	08		1015.0 SW	20	-33	-34	-46	0
05	UNL	10		1016.9 W	08	-44			0
06	UNL	00	1/8BS	1015.3 WSW	48	-20	-20	-30	0
07	UNL	03	IF	1007.2 NW	14	-32	-32	-45	0
08	UNL	08		1007.6 W	03	-32	-32	-45	0
09	UNL	10		1012.0 C	00	-22	-22	-33	3
10	UNL	10		1007.9 W	04	-29	-29	-40	0
11	UNL	10		1010.5 NW	01	-26	-26	-39	0
12	040	06	S-	998.5 N	08	-19	-19	-29	10
13	UNL	10		993.7 W	01	-22	-22	-33	0
14	011	06	S-	1000.6 N	01	-14	-14	-24	10
15	012	05	IF	1004.9 W	05	-12	-12	-21	10
16	009	05	S-IF	1011.3 W	04	-11	-12	-20	10
17	UNL	08		1015.1 NE	02	-18	-19	-30	2
18	UNL	10		1018.3 NW	04	-32	-32	-45	0
19	018	03	S-	1021.2 C	00	-23	-23	-33	10
20	120	06	S-	1034.5 C	00	-27	-27	-38	6
21	UNL	15		1032.4 N	05	-33	-34	-46	0
22	UNL	08		1027.8 C	00	-34	-34	-48	3
23	UNL	03	IF	1019.9 C	00	-38			0
24	UNL	09	IF	1021.6 C	00	-41			0
25	UNL	02	IF	1018.4 E	05	-42			0
26	UNL	02	IF	1010.1 NW	10	-42			0
27	UNL	15		1011.8 C	00	-37			3
28	100	08		1003.2 NW	17	-15	-19	-25	9
29	UNL	15		1012.1 W	23	-05	-06	-16	2
AVG				1012.3	07	-28			04

ALERT NWT
FEBRUARY 1964 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	080	05	S-	998.2 C	00	-32	-33	-45	10
02	020	02	S-IF	1008.3 N	01	-36			10
03	UNL	10		1009.2 SW	23	-29	-29	-44	4
04	UNL	10		1015.9 C	00	-42			0
05	UNL	10		1017.5 W	10	-41			0
06	UNL	01	BS	1014.9 WSW	26	-17	-17	-26	0
07	UNL	15		1007.2 C	00	-30	-30	-45	0
08	UNL	10		1007.5 W	12	-26	-27	-39	0
09	100	10		1013.0 W	02	-22	-23	-33	8
10	UNL	10		1007.5 NNE	02	-25	-25	-38	4
11	100	10		1011.1 NNW	01	-23	-23	-33	6
12	020	02	S-	994.1 W	01	-19	-19	-27	10
13	090	10		994.2 W	05	-21	-22	-32	8
14	015	06	S-	1002.1 NW	01	-13	-13	-23	10
15	017	06	S-	1007.1 W	05	-11	-11	-20	10
16	015	06	S-IF	1011.7 W	04	-11	-12	-20	10
17	UNL	15		1017.2 NE	04	-21	-21	-34	2
18	012	03	ICIF	1012.3 NW	07	-22	-23	-33	10
19	020	02	S-	1025.8 N	03	-21	-21	-32	10
20	UNL	15		1035.7 W	05	-33	-33	-46	3
21	UNL	15		1032.0 W	07	-33	-33	-46	1
22	100	04	S-IF	1025.3 N	01	-34	-34	-48	8
23	UNL	02	SG-IF	1019.0 N	02	-43			0
24	120	04	S-IF	1020.9 W	04	-39			7
25	120	04	SG-IF	1017.0 NW	03	-43			8
26	UNL	15		1009.0 W	07	-42			5
27	120	15		1011.5 W	10	-35	-35	-49	7
28	030	06	IF	1003.7 NW	12	-13	-14	-23	9
29	UNL	15		1017.3 SW	11	-06	-07	-15	1
AVG				1012.6	06	-27			06

ALERT NWT
FEBRUARY 1964 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	090	06	S-	1001.4 N	05	-34	-34	-48	8
02	110	05	S-IF	1008.4 C	00	-42			6
03	UNL	02	IF	1012.3 NW	04	-44			0
04	UNL	15		1013.7 W	10	-41			2
05	UNL	04	BS	1014.9 SW	34	-32	-32	-45	0
06	UNL	15		1011.1 WNW	15	-22	-22	-31	0
07	UNL	15		1007.0 W	10	-30	-31	-45	3
08	UNL	15		1009.3 W	03	-22	-22	-33	0
09	100	15		1011.4 C	00	-20	-20	-30	6
10	UNL	15		1007.9 WNW	01	-24	-24	-36	5
11	025	04	S-IF	1008.6 WNW	05	-19	-19	-29	10
12	UNL	15		990.8 WNW	07	-21	-22	-32	6
13	030	10		995.0 W	01	-20	-20	-30	8
14	015	10		1003.0 W	02	-15	-15	-24	10
15	015	04	S-IF	1008.9 N	01	-11	-12	-20	10
16	010	06	S-IF	1011.5 C	00	-12	-12	-21	10
17	UNL	15		1018.7 C	00	-24	-25	-36	4
18	030	04	BS	1008.5 NW	28	-17	-17	-26	10
19	015	03	S-	1030.0 C	00	-24	-24	-36	10
20	UNL	15		1034.6 W	05	-30	-30	-42	2
21	UNL	15		1030.9 N	03	-34	-34	-48	6
22	UNL	15		1022.9 W	03	-32	-33	-45	4
23	UNL	05	IF	1019.8 C	00	-44			2
24	UNL	10		1019.6 NE	02	-40			2
25	090	02	IF	1015.0 C	00	-43			10
26	UNL	15		1009.5 W	01	-38			2
27	UNL	15		1008.6 W	10	-34	-34	-48	6
28	020	05	S-IF	1007.4 W	04	-09	-09	-16	10
29	200	15		1021.4 NW	12	-16	-16	-27	6
AVG				1012.5	06	-27			05

ALERT NWT
FEBRUARY 1964 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	090	04	S-IF	1004.9 C	00	-33	-33	-46	9
02	UNL	05	S-IF	1007.4 N	05	-42			7
03	UNL	06	IF	1014.8 W	07	-45			0
04	UNL	10		1015.1 W	02	-43			0
05	UNL	00	1/8BS	1014.6 SW	60	-26	-26	-36	0
06	UNL	10		1007.9 W	12	-26	-26	-36	0
07	UNL	08		1008.6 NW	02	-32	-32	-45	0
08	UNL	10		1011.9 C	00	-19	-19	-29	0
09	UNL	15		1010.5 C	00	-26	-26	-36	0
10	UNL	10		1008.5 N	02	-30	-30	-42	2
11	024	08		1005.8 W	11	-20	-20	-30	10
12	UNL	10		992.4 W	01	-22	-22	-33	0
13	015	06	S-	998.1 N	02	-15	-16	-25	10
14	010	04	IF	1004.0 W	07	-15	-15	-25	10
15	008	05	IF	1011.0 C	00	-11	-12	-21	10
16	UNL	08		1012.7 SW	08	-15	-15	-25	4
17	UNL	15		1020.5 C	00	-27	-27	-38	3
18	004	00	3/4IF	1015.9 N	03	-21	-21	-30	10
19	100	06	S-	1032.9 C	00	-25	-25	-35	6
20	UNL	15		1034.4 W	02	-33	-33	-46	0
21	UNL	15		1030.1 W	02	-32	-32	-45	2
22	UNL	08		1021.3 N	03	-34	-34	-52	0
23	UNL	02	IF	1021.4 C	00	-44			0
24	UNL	05	IF	1018.9 E	02	-43			3
25	UNL	05	IF	1012.8 W	07	-39			2
26	UNL	15		1010.8 W	06	-38			2
27	UNL	15		1005.6 W	13	-30	-30	-42	4
28	020	00	1/2BS	1006.0 WSW	30	-01	-02	-10	9
29	UNL	15		1021.2 W	10	-22	-22	-33	0
AVG				1013.1	07	-28			04

ALERT NWT
FEBRUARY 1964 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	090	05	S-	997.4 C	00	-33	-33	-46	10
02	090	03	S-	1007.7 NNW	07	-34	-34	-48	10
03	UNL	10		1007.6 SW	16	-27	-28	-41	4
04	UNL	10		1015.0 W	20	-32	-32	-45	0
05	UNL	10		1017.4 W	12	-41			0
06	UNL	01	BS	1015.7 SW	34	-18	-19	-28	0
07	UNL	10		1007.5 W	04	-32	-32	-45	0
08	UNL	10		1007.5 C	00	-28	-28	-39	0
09	UNL	10		1012.4 WNW	02	-27	-27	-38	2
10	UNL	10		1006.8 WNW	05	-24	-24	-36	0
11	UNL	10		1010.7 W	10	-24	-25	-36	0
12	020	02	S-	995.9 W	12	-19	-19	-27	10
13	UNL	10		994.2 W	01	-20	-21	-30	2
14	015	06	S-	1001.4 C	00	-13	-13	-23	10
15	020	10		1005.9 NW	06	-11	-11	-20	10
16	016	05	S-IF	1011.5 W	01	-11	-11	-20	10
17	UNL	10		1016.5 C	00	-19	-20	-31	2
18	UNL	03	S-IF	1015.5 W	01	-31	-31	-43	4
19	015	02	S-	1023.3 W	05	-21	-22	-32	10
20	UNL	03	S-	1035.2 N	01	-28	-28	-39	5
21	UNL	15		1032.4 W	01	-34	-34	-48	0
22	UNL	06	S-	1026.8 N	01	-34	-34	-48	4
23	UNL	02	SG-IF	1019.4 N	01	-41			0
24	UNL	10		1021.5 N	01	-41			0
25	UNL	05	IF	1017.8 C	00	-41			3
26	UNL	10		1009.6 W	08	-43			2
27	UNL	15		1011.8 W	10	-38			6
28	100	10		1003.6 NW	16	-14	-15	-24	9
29	UNL	15		1015.2 SSW	10	-08	-09	-16	2
AVG				1012.5	06	-27			04

ALERT NWT
FEBRUARY 1964 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	090	08		999.9 C	00	-32	-32	-45	8
02	018	02	S-IF	1008.5 N	04	-39			10
03	UNL	04	BS	1010.1 SSW	30	-28	-29	-42	0
04	UNL	15		1015.1 W	07	-41			1
05	UNL	15		1016.6 SW	20	-35	-35	-49	0
06	UNL	06	BS	1013.1 SW	30	-17	-17	-26	1
07	UNL	15		1006.2 SE	02	-29	-29	-44	2
08	UNL	15		1008.0 W	10	-20	-21	-30	1
09	100	15		1012.7 N	05	-22	-23	-33	8
10	UNL	15		1008.0 C	00	-26	-26	-36	2
11	020	04	S-	1010.3 W	08	-22	-22	-31	10
12	UNL	10		991.9 ENE	01	-22	-22	-33	8
13	010	06	S-	1004.3 NW	08	-20	-20	-30	10
14	010	02	IF	1002.8 W	04	-14	-14	-24	10
15	016	04	S-IF	1008.2 N	01	-11	-11	-20	10
16	010	04	S-IF	1011.6 W	01	-12	-13	-21	10
17	UNL	15		1018.1 C	00	-22	-22	-33	2
18	030	06	IC	1008.9 NW	25	-19	-19	-29	10
19	012	02	S-	1028.0 NNE	04	-23	-24	-35	10
20	UNL	15		1035.5 C	00	-30	-30	-42	2
21	UNL	15		1031.3 W	04	-32	-33	-45	9
22	100	15		1024.4 C	00	-35	-35	-49	7
23	UNL	10		1019.6 N	01	-43			5
24	UNL	15		1020.1 C	00	-39			4
25	200	01	IF	1016.5 N	01	-43			7
26	UNL	15		1009.3 W	08	-40			7
27	120	15		1009.7 W	08	-34	-34	-48	8
28	020	05	S-IF	1004.0 NW	16	-12	-12	-21	10
29	UNL	15		1019.0 WNW	11	-07	-07	-16	2
AVG				1012.5	07	-27			06

ALERT NWT.
FEBRUARY 1964 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	090	06	S-	1003.5 C	00	-31	-31	-43	9
02	UNL	05	S-IF	1007.4 N	02	-40			3
03	UNL	06	IF	1013.6 N	01	-47			0
04	UNL	15		1013.5 W	08	-43			0
05	UNL	04	BS	1014.8 SW	37	-28	-28	-39	0
06	UNL	10		1010.0 W	16	-26	-26	-36	0
07	UNL	15		1007.6 C	00	-31	-32	-43	0
08	UNL	15		1011.2 W	08	-23	-24	-35	0
09	UNL	15		1011.1 C	00	-22	-22	-33	1
10	UNL	15		1007.9 W	05	-26	-26	-39	0
11	012	04	S-IF	1008.0 W	12	-21	-21	-32	10
12	UNL	15		991.9 W	01	-22	-22	-33	1
13	016	08		996.1 W	06	-16	-16	-24	8
14	010	04	IF	1003.5 N	06	-15	-15	-25	9
15	011	04	IF	1009.9 N	02	-11	-12	-20	10
16	022	08		1011.8 C	00	-15	-15	-25	6
17	UNL	15		1019.7 NE	02	-27	-27	-38	3
18	004	00	3/4IF	1011.1 NNW	23	-21	-21	-30	10
19	100	06	S-	1031.4 C	00	-24	-24	-36	7
20	UNL	15		1034.5 N	04	-32	-33	-45	0
21	UNL	15		1030.6 W	06	-33	-33	-46	3
22	UNL	08		1022.4 C	00	-38			1
23	UNL	05	IF	1020.9 C	00	-44			1
24	UNL	10		1019.1 W	02	-42			3
25	090	08		1014.1 W	04	-41			8
26	UNL	15		1010.1 W	03	-38			2
27	UNL	15		1007.8 W	09	-32	-32	-45	3
28	020	00	1/2BS	1004.5 SW	40	-01	-02	-10	10
29	UNL	15		1022.2 W	10	-18	-18	-30	3
AVG				1012.8	07	-28			04

ALERT NWT
FEBRUARY 1964 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	020	04	S-IF	1005.7 W	05	-31	-31	-43	10
02	UNL	08		1007.4 N	03	-42			3
03	UNL	08		1014.8 W	12	-34	-34	-48	0
04	UNL	10		1016.9 W	06	-44			0
05	UNL	00	BS	1014.7 WSW	55	-23	-24	-35	0
06	UNL	10		1006.4 W	10	-28	-28	-39	0
07	UNL	08		1008.8 W	08	-34	-34	-48	0
08	UNL	10		1012.0 W	06	-25	-25	-38	0
09	UNL	15		1008.9 C	00	-22	-23	-33	0
10	UNL	10		1009.0 NW	01	-23	-23	-35	0
11	025	08		1001.6 N	11	-14	-14	-26	10
12	UNL	10		993.7 W	08	-23	-23	-35	0
13	015	08		999.0 C	00	-14	-15	-24	10
14	012	04	IF	1004.4 W	08	-13	-13	-21	10
15	010	05	IF	1011.3 C	00	-12	-12	-21	10
16	UNL	08		1012.7 N	02	-13	-14	-24	5
17	UNL	10		1019.9 C	00	-30	-30	-42	0
18	018	03	S-	1019.0 E	05	-20	-21	-30	10
19	100	06	S-	1034.1 C	00	-28	-28	-39	6
20	UNL	15		1033.4 N	04	-32	-33	-45	0
21	UNL	08	S-	1029.2 C	00	-35	-35	-49	3
22	UNL	03	IF	1020.9 C	00	-36			0
23	UNL	04	IF	1021.8 W	04	-46			0
24	UNL	05	IF	1018.6 C	00	-42			5
25	UNL	08		1011.4 W	04	-39			4
26	UNL	15		1011.4 W	03	-37			4
27	120	08		1004.0 W	09	-22	-22	-33	9
28	050	02	BS	1009.0 WSW	29	-03	-04	-12	6
29	UNL	15		1020.1 W	10	-20	-21	-30	0
AVG				1013.1	07	-27			04

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
MARCH 1964 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		1018.1	W	07	-21	-21	-32	2
02	UNL	10		1005.5	W	13	-25	-25	-38	0
03	UNL	10		1009.9	C	00	-21	-21	-32	0
04	UNL	10		1010.2	W	03	-23	-24	-35	0
05	UNL	08		1006.5	NW	05	-18	-18	-30	0
06	050	04	S-	1010.9	NE	02	-08	-08	-17	10
07	UNL	08		1003.0	W	09	-22	-22	-35	2
08	UNL	00	1/2BS	1001.1	SW	46	-02	-03	-11	0
09	UNL	15		1013.0	WNW	04	-20	-21	-30	0
10	120	15		1007.7	E	05	-27	-27	-38	6
11	UNL	10	IC	999.1	NNW	06	-27	-27	-38	5
12	UNL	02	(CIF	1002.3	C	00	-33	-33	-46	6
13	UNL	02	IF	1013.0	W	03	-46			0
14	UNL	10		1018.0	SW	25	-28	-28	-42	0
15	UNL	15		1011.6	C	00	-20	-20	-32	1
16	100	15		996.5	SE	06	-23	-24	-35	6
17	015	04	S-	1007.6	C	00	-18	-19	-28	8
18	UNL	15		1009.8	NW	01	-37			4
19	UNL	06	S-	1024.9	W	02	-29	-30	-40	6
20	UNL	15		1028.7	SW	12	-27	-27	-41	2
21	090	08		1027.0	C	00	-29	-29	-39	7
22	020	04	S-IF	1020.2	E	08	-21	-22	-32	10
23	UNL	08		1018.8	W	05	-31	-31	-43	3
24	UNL	15		1025.6	W	07	-35	-36	-49	1
25	UNL	15		1020.1	W	06	-23	-23	-35	1
26	020	02	BS	1012.4	N	27	-25	-26	-38	10
27	UNL	00	1/4BS	1006.0	SW	30	-25	-25	-38	2
28	UNL	15		1020.7	WSW	16	-22	-23	-36	1
29	UNL	15		1025.3	W	10	-34	-34	-48	0
30	UNL	15		1023.6	C	00	-29	-30	-44	3
31	UNL	15		1022.4	C	00	-33	-33	-51	1
AVG				1013.5		08	-25	-26	-38	03

ALERT NWT
MARCH 1964 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		1016.4	NW	12	-27	-27	-38	2
02	UNL	08		1009.4	W	12	-22	-23	-35	1
03	UNL	15		1011.0	C	00	-21	-21	-32	1
04	UNL	15		1011.8	NNE	01	-24	-24	-34	2
05	090	10		1005.9	W	08	-13	-14	-23	7
06	020	02	S-	1011.6	C	00	-06	-07	-14	10
07	100	15		1001.1	W	09	-18	-18	-28	8
08	UNL	10		1007.1	WSW	23	-04	-05	-15	0
09	UNL	10		1012.9	W	08	-23	-23	-35	5
10	090	10		1007.6	S	02	-28	-29	-39	8
11	020	03	S-	998.2	NNW	05	-26	-27	-36	10
12	UNL	04	IF	1003.1	C	00	-34	-34	-48	5
13	UNL	10		1015.7	NW	14	-44			2
14	UNL	01	BS	1016.2	SW	38	-22	-23	-33	0
15	UNL	10		1010.7	C	00	-21	-21	-32	3
16	UNL	15		996.8	E	13	-15	-16	-27	2
17	014	08		1008.0	NE	05	-18	-18	-30	10
18	UNL	15		1011.4	W	05	-38			3
19	UNL	15		1027.3	C	00	-27	-27	-38	3
20	UNL	01	BS	1026.2	WSW	37	-20	-21	-30	3
21	UNL	10		1026.3	E	04	-30	-30	-42	9
22	012	04	S-IF	1020.1	C	00	-26	-26	-36	10
23	UNL	05	IF	1018.9	W	10	-30	-30	-42	7
24	UNL	15		1025.6	W	06	-36			0
25	UNL	15		1020.1	C	00	-32	-32	-45	3
26	010	00	1/2BS	1009.8	N	22	-25	-25	-38	10
27	UNL	00	1/2BS	1008.0	SW	38	-26	-26	-39	2
28	UNL	15		1022.8	WSW	18	-19	-20	-31	0
29	UNL	15		1024.7	W	10	-35	-35	-49	0
30	UNL	15		1023.2	NNE	08	-33	-33	-51	0
31	UNL	15		1021.6	C	00	-34	-34	-53	2
AVG				1013.7		10	-25	-25	-38	04

ALERT NWT
MARCH 1964 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	100	15		1014.2	NW	12	-27	-27	-38	9
02	UNL	15		1006.4	W	11	-24	-24	-36	2
03	UNL	15		1011.0	C	00	-19	-19	-29	1
04	UNL	15		1013.3	C	00	-22	-22	-33	4
05	100	10		1005.8	C	00	-14	-14	-24	9
06	010	01	S-	1010.5	W	01	-04	-05	-12	10
07	200	15		1000.0	NW	01	-21	-21	-32	7
08	UNL	15		1009.8	W	27	-05	-06	-15	0
09	UNL	15		1012.9	W	08	-21	-22	-32	5
10	UNL	15		1006.4	N	03	-28	-28	-39	4
11	040	05	IF	998.0	W	02	-28	-28	-39	9
12	UNL	04	IF	1006.0	NE	02	-36			5
13	UNL	10		1018.3	C	00	-49			1
14	UNL	04	BS	1015.8	SW	19	-22	-23	-33	0
15	UNL	15		1008.8	NE	03	-24	-25	-36	2
16	080	15		998.7	C	00	-22	-22	-33	7
17	UNL	10		1008.8	NE	03	-27	-28	-38	3
18	UNL	15		1012.4	E	04	-29	-29	-40	5
19	UNL	15		1030.2	W	06	-32	-32	-45	4
20	080	15		1025.6	NW	13	-28	-28	-39	9
21	UNL	15		1025.5	W	02	-32	-32	-45	1
22	012	04	S-IF	1019.9	W	06	-25	-26	-38	10
23	010	05	IF	1019.1	W	08	-27	-27	-38	9
24	UNL	15		1024.8	W	06	-32	-33	-45	0
25	UNL	15		1019.9	N	02	-31	-31	-43	8
26	010	00	1/2BS	1007.3	NW	26	-24	-24	-36	10
27	UNL	00	1/2BS	1009.1	SSW	37	-24	-25	-36	2
28	UNL	15		1024.6	SSE	06	-30	-30	-45	0
29	UNL	15		1024.1	W	04	-38			0
30	UNL	15		1022.1	SW	13	-18	-19	-39	0
31	090	15		1020.4	C	00	-32	-33	-49	8
AVG				1013.8		07	-26	-26	-39	05

ALERT NWT
MARCH 1964 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	100	15		1012.9	W	13	-26	-27	-39	7
02	UNL	15		1006.7	C	00	-21	-22	-32	2
03	UNL	15		1011.2	W	01	-25	-25	-35	4
04	015	04	S-	1013.8	W	07	-15	-15	-24	9
05	UNL	15		1006.5	W	01	-14	-14	-24	9
06	010	02	S-	1009.3	NNW	25	-08	-08	-16	10
07	008	06	IF	998.8	W	10	-20	-20	-30	9
08	UNL	15		1012.0	W	24	-07	-08	-17	0
09	UNL	15		1012.3	W	02	-22	-22	-33	5
10	UNL	15		1006.4	E	05	-28	-28	-39	9
11	UNL	05	IF	998.0	C	00	-27	-28	-38	5
12	UNL	04	IF	1004.8	C	00	-34	-34	-44	0
13	UNL	15		1018.0	E	05	-41			0
14	UNL	01	BS	1013.3	SW	40	-17	-18	-26	0
15	UNL	15		1006.4	WSW	10	-29	-29	-40	2
16	080	15		1000.9	E	08	-21	-21	-32	9
17	UNL	10		1008.9	NNE	08	-26	-26	-39	2
18	090	15		1013.2	W	05	-27	-27	-38	9
19	UNL	15		1032.0	S	03	-30	-31	-42	5
20	080	04	S-	1025.9	C	00	-26	-26	-36	10
21	UNL	15		1024.1	NE	03	-32	-32	-45	1
22	014	05	IF	1019.9	C	00	-27	-27	-38	10
23	UNL	08		1020.6	C	00	-24	-25	-36	6
24	UNL	15		1023.5	W	08	-32	-32	-45	0
25	200	15		1019.6	W	08	-32	-33	-45	8
26	010	00	1/2BS	1006.1	NW	25	-23	-24	-35	10
27	UNL	15		1010.8	SW	27	-23	-23	-36	0
28	UNL	15		1026.2	SE	08	-29	-29	-48	0
29	UNL	15		1023.1	W	13	-32	-33	-55	0
30	UNL	15		1022.5	E	08	-32	-32	-49	0
31	200	15		1020.5	E	08	-30	-30	-45	7
AVG				1013.8		09	-25	-26	-38	05

ALERT NWT
MARCH 1964 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	090	15		1011.7	W	09	-26	-27	-39	7
02	UNL	15		1005.5	N	10	-23	-23	-35	4
03	100	15		1008.3	C	00	-25	-25	-32	8
04	020	06	S-	1013.1	W	05	-15	-15	-24	10
05	UNL	10		1004.6	W	06	-16	-16	-25	7
06	008	01	S-IF	1008.2	NNW	15	-10	-10	-19	10
07	012	10		998.4	NW	12	-21	-22	-32	8
08	UNL	15		1014.2	NNW	13	-12	-12	-21	0
09	UNL	15		1010.9	C	00	-21	-21	-32	5
10	080	15		1004.9	C	00	-27	-27	-38	10
11	050	04	IF	998.9	ENE	08	-29	-29	-40	8
12	UNL	08		1006.3	N	03	-43			2
13	UNL	15		1018.9	C	00	-41			0
14	UNL	15		1013.1	SW	30	-16	-16	-27	0
15	UNL	15		1003.0	W	11	-27	-28	-41	3
16	010	04	S-	1002.3	E	04	-19	-19	-29	10
17	UNL	15		1008.7	ESE	09	-28	-29	-43	0
18	100	15		1015.9	NNW	06	-29	-30	-40	6
19	UNL	15		1031.8	C	00	-29	-29	-40	1
20	010	03	IF	1026.6	C	00	-23	-24	-35	10
21	090	15		1022.6	SW	08	-26	-26	-36	8
22	UNL	06	IF	1019.2	C	00	-25	-26	-38	5
23	UNL	08		1021.7	N	03	-29	-29	-40	3
24	UNL	15		1022.5	C	00	-25	-26	-38	0
25	120	15		1018.7	W	06	-33	-33	-46	9
26	140	05	IF	1005.5	SW	17	-24	-24	-36	8
27	UNL	15		1012.5	NNE	03	-27	-27	-41	0
28	UNL	15		1026.7	C	00	-25	-25	-44	0
29	UNL	02	IF	1023.1	C	00	-32	-32	-49	8
30	UNL	15		1024.3	E	03	-28	-28	-46	0
31	UNL	15		1021.5	E	12	-28	-28	-46	3
AVG				1013.7		06	-25	-26	-38	05

ALERT NWT
MARCH 1964 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		1010.6	W	09	-27	-27	-38	2
02	UNL	15		1007.0	C	00	-24	-24	-34	5
03	090	15		1007.5	W	02	-21	-21	-32	9
04	018	06	S-	1012.6	C	00	-15	-15	-24	10
05	UNL	15		1003.2	E	05	-18	-19	-28	10
06	010	03	S-IF	1007.9	NNW	07	-12	-12	-21	10
07	UNL	15		999.1	W	07	-24	-24	-36	0
08	UNL	15		1014.8	W	05	-16	-17	-27	0
09	UNL	15		1009.7	W	03	-22	-23	-33	4
10	020	02	S-IF	1003.9	NNE	06	-25	-25	-35	10
11	090	06	IF	1000.1	E	02	-29	-29	-40	9
12	UNL	08		1008.2	C	00	-41			5
13	UNL	15		1019.6	NE	05	-46			0
14	UNL	15		1012.8	WSW	15	-14	-15	-24	2
15	100	15		998.5	W	06	-23	-23	-37	9
16	008	01	S-IF	1003.6	SW	03	-18	-19	-28	10
17	UNL	15		1008.8	SE	05	-33	-33	-46	1
18	100	10		1017.7	NE	04	-26	-26	-39	8
19	UNL	15		1031.8	W	01	-28	-29	-39	3
20	010	05	IF	1027.6	NE	08	-25	-25	-38	10
21	100	05	IF	1022.6	WSW	20	-21	-21	-32	6
22	120	06	IF	1019.4	W	07	-32	-32	-45	7
23	UNL	10		1023.4	W	04	-31	-31	-43	4
24	UNL	15		1022.6	SW	05	-26	-26	-39	0
25	100	15		1017.5	NNW	10	-28	-28	-42	9
26	UNL	06	BS	1004.6	SW	26	-22	-22	-33	5
27	UNL	15		1014.5	S	01	-28	-29	-42	0
28	UNL	15		1027.1	W	04	-26	-26	-46	0
29	UNL	10		1023.5	N	06	-32	-32	-49	2
30	UNL	15		1024.4	NE	08	-31	-31	-47	3
31	UNL	15		1023.5	C	00	-27	-28	-44	2
AVG				1013.8		06	-25	-26	-38	05

ALERT NWT
MARCH 1964 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		1009.1	W	09	-27	-27	-38	0
02	UNL	15		1008.4	C	00	-23	-23	-35	1
03	090	10		1007.9	W	02	-13	-14	-24	9
04	012	06	S-	1011.1	C	00	-14	-14	-24	8
05	UNL	00	3/4BS	1002.7	WSW	45	08	07	-01	3
06	010	05	S-	1006.4	N	04	-13	-14	-23	9
07	UNL	15		999.6	W	15	-27	-27	-38	0
08	UNL	15		1014.3	W	02	-20	-20	-30	1
09	120	15		1008.6	NE	02	-19	-20	-29	7
10	015	02	S-IF	1002.7	NNE	03	-24	-24	-34	10
11	090	05	SG-IF	1001.4	N	04	-31	-31	-43	9
12	UNL	08		1010.2	W	04	-44			2
13	UNL	15		1020.6	W	06	-40			0
14	UNL	15		1012.5	E	03	-24	-25	-36	3
15	100	15		996.1	W	03	-19	-20	-31	10
16	008	02	S-IF	1005.5	NW	01	-17	-18	-26	10
17	UNL	15		1009.1	C	00	-33	-33	-46	1
18	090	10		1019.8	SSE	01	-26	-27	-39	7
19	UNL	15		1032.5	W	05	-35	-35	-49	5
20	020	03	S-IF	1027.8	E	05	-25	-25	-38	10
21	100	04	IF	1021.8	W	03	-26	-26	-36	8
22	120	08		1019.5	C	00	-28	-29	-42	8
23	UNL	02	1/2IF	1023.2	W	06	-33	-33	-46	3
24	UNL	15		1022.1	SW	05	-29	-29	-40	2
25	020	05	IF	1015.8	NW	22	-26	-27	-39	10
26	UNL	00	1/8BS	1004.0	SW	40	-24	-25	-36	3
27	UNL	15		1016.3	C	00	-27	-27	-41	0
28	UNL	15		1026.9	W	05	-29	-29	-48	0
29	UNL	15		1023.6	C	00	-32	-33	-49	2
30	UNL	15		1024.1	W	09	-33	-33	-51	2
31	UNL	15		1024.3	E	01	-30	-30	-45	1
AVG				1013.9		07	-25	-26	-38	05

ALERT NWT
MARCH 1964 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		1007.0	W	08	-25	-26	-38	0
02	UNL	10		1008.4	C	00	-23	-23	-35	0
03	UNL	10		1008.9	C	00	-20	-20	-32	3
04	UNL	08		1007.6	C	00	-16	-17	-25	3
05	080	08	S-	1010.8	C	00	-10	-11	-19	8
06	UNL	08		1004.9	W	06	-19	-20	-29	2
07	UNL	00	1/2BS	999.7	SW	42	-07	-08	-17	0
08	UNL	15		1013.6	W	08	-18	-18	-28	0
09	120	15		1008.2	C	00	-26	-27	-36	7
10	090	10		1000.4	C	00	-26	-26	-36	8
11	090	01	SG-IF	1002.1	C	00	-32	-32	-45	9
12	UNL	01	IF	1011.8	C	00	-41			0
13	UNL	10		1019.5	SW	22	-33	-34	-46	0
14	UNL	15		1012.0	NW	03	-20	-21	-32	2
15	100	15		994.0	N	10	-20	-21	-32	7
16	008	01	S-IF	1006.8	NW	02	-17	-18	-26	10
17	UNL	15		1009.9	N	03	-35	-35	-49	2
18	UNL	10		1022.3	W	09	-32	-33	-45	4
19	UNL	15		1031.4	W	03	-33	-33	-46	1
20	020	03	S-IF	1027.6	N	05	-26	-26	-39	9
21	020	04	S-IF	1021.1	SSE	07	-28	-28	-39	9
22	UNL	08		1019.2	NW	01	-30	-30	-42	3
23	UNL	15		1025.3	W	08	-33	-33	-46	0
24	UNL	15		1020.8	C	00	-22	-23	-33	1
25	020	01	1/2BS	1015.9	NNW	26	-24	-25	-36	10
26	UNL	00	3/4BS	1005.0	WSW	25	-24	-25	-36	0
27	UNL	15		1018.7	W	10	-26	-26	-39	0
28	UNL	15		1026.1	W	01	-32	-32	-49	0
29	UNL	15		1023.9	S	03	-31	-31	-47	1
30	UNL	15		1023.5	C	00	-34	-34	-48	1
31	UNL	15		1024.5	W	10	-31	-32	-47	2
AVG				1013.8		07	-26	-26	-39	03

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
APRIL 1964 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		1024.2	W	01	-21	-22	-39	1
02	UNL	15		1029.2	W	07	-29	-29	-48	1
03	UNL	15		1026.8	C	00	-35	-35	-49	0
04	120	15		1018.0	ENE	09	-18	-19	-36	9
05	UNL	10		1014.7	NE	02	-17	-18	-32	1
06	010	02	S-IF	1012.0	N	12	-30	-30	-50	9
07	010	02	IF	1006.4	SE	14	-33	-33	-46	10
08	UNL	15		1014.9	W	05	-38			5
09	010	05	S-IF	1013.1	C	00	-29	-30	-48	9
10	UNL	15		1018.4	NE	06	-32	-32	-49	0
11	UNL	15		1014.3	NE	04	-30	-30	-50	0
12	UNL	15		1009.7	W	05	-34	-34	-53	2
13	UNL	15		1015.5	C	00	-27	-27	-44	0
14	UNL	15		1018.7	W	06	-25	-25	-40	3
15	UNL	15		1024.2	C	00	-18	-19	-30	0
16	UNL	15		1020.6	NW	05	-24	-24	-39	0
17	UNL	15		1017.5	C	00	-23	-23	-35	0
18	UNL	15		1016.3	C	00	-21	-21	-34	0
19	UNL	15		1017.1	E	06	-09	-09	-22	7
20	UNL	15		1006.3	SSW	23	09	06	-08	1
21	UNL	15		1015.6	C	00	-10	-11	-24	10
22	UNL	15		1026.1	SW	28	-07	-08	-21	3
23	UNL	00	BS	1015.2	SW	65	-04	-06	-19	8
24	UNL	15		1016.2	C	00	-08	-09	-21	8
25	UNL	15		1023.1	C	00	-12	-13	-29	10
26	090	15		1014.0	W	25	07	05	-07	10
27	012	06	S-	1019.1	E	05	-02	-03	-14	9
28	UNL	15		1022.3	C	00	-07	-08	-21	0
29	UNL	15		1028.3	W	08	-07	-08	-21	1
30	120	15		1011.3	SE	05	07	06	-09	9
AVG				1017.5		08	-18	-18	-34	04

ALERT NWT
APRIL 1964 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		1024.2	E	06	-27	-28	-44	0
02	UNL	15		1029.2	C	00	-28	-28	-46	0
03	UNL	15		1027.5	C	00	-31	-31	-47	0
04	040	10		1015.5	NE	13	-21	-21	-36	10
05	UNL	15		1012.8	C	00	-24	-24	-39	3
06	010	02	IF	1010.7	N	13	-33	-33	-46	10
07	UNL	10		1007.8	NE	05	-35	-35	-55	0
08	UNL	15		1015.7	W	03	-38			3
09	022	05	S-	1012.5	NE	05	-27	-27	-44	9
10	UNL	15		1020.3	C	00	-28	-29	-46	0
11	UNL	15		1012.6	C	00	-31	-32	-47	0
12	UNL	15		1011.6	NE	04	-32	-32	-49	0
13	UNL	15		1016.3	W	07	-27	-28	-44	0
14	UNL	15		1019.3	C	00	-20	-20	-30	2
15	UNL	15		1024.2	E	03	-21	-22	-34	0
16	UNL	15		1019.7	NW	04	-25	-25	-38	0
17	UNL	15		1017.4	NE	03	-21	-21	-34	0
18	UNL	15		1016.7	W	04	-16	-17	-32	1
19	UNL	15		1014.1	W	05	-11	-12	-27	7
20	UNL	15		1007.7	WNW	13	11	09	-03	2
21	UNL	15		1016.1	SE	32	04	03	-04	1
22	UNL	15		1027.3	SW	35	-10	-11	-27	1
23	UNL	00	BS	1016.0	W	50	-04	-05	-17	1
24	UNL	15		1018.4	NW	04	-10	-11	-25	10
25	UNL	15		1022.8	C	00	-12	-13	-27	10
26	090	15		1015.1	SW	03	05	03	-08	10
27	UNL	15		1020.4	C	00	-01	-02	-14	4
28	UNL	15		1023.1	C	00	-05	-06	-19	0
29	UNL	15		1028.3	W	05	-05	-06	-20	0
30	100	15		1007.9	SW	21	11	09	-02	9
AVG				1017.6		08	-17	-18	-32	03

ALERT NWT
APRIL 1964 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		1023.7	C	00	-27	-27	-44	0
02	UNL	05	IF	1025.2	C	00	-30	-30	-45	0
03	UNL	15		1027.4	NE	03	-31	-32	-47	0
04	050	08		1013.5	NNW	02	-20	-20	-35	10
05	180	05	IF	1012.6	NW	16	-24	-25	-39	6
06	008	02	IF	1008.7	NNW	18	-32	-33	-45	10
07	UNL	15		1009.1	NE	08	-37			0
08	UNL	15		1016.7	W	03	-36			0
09	UNL	05	IF	1011.3	NW	05	-28	-28	-46	0
10	UNL	15		1020.8	C	00	-29	-29	-48	0
11	UNL	15		1010.5	NE	06	-27	-27	-44	0
12	UNL	15		1012.2	C	00	-30	-31	-50	0
13	UNL	15		1016.9	W	07	-21	-22	-39	1
14	UNL	15		1019.1	NW	02	-22	-23	-41	0
15	UNL	15		1023.6	C	00	-17	-17	-28	0
16	UNL	10		1019.3	C	00	-22	-22	-33	0
17	UNL	15		1017.0	C	00	-21	-21	-32	7
18	UNL	15		1017.8	W	20	-06	-07	-18	2
19	UNL	15		1011.2	E	03	-06	-07	-20	6
20	UNL	15		1007.9	SSW	20	12	10	-02	2
21	UNL	15		1019.8	SW	18	-02	-03	-16	0
22	UNL	03	BS	1029.1	SW	42	-11	-12	-29	1
23	UNL	15		1018.8	W	17	-02	-03	-14	8
24	UNL	10		1020.3	C	00	-06	-07	-19	10
25	200	15		1021.8	C	00	-08	-09	-21	10
26	180	15		1014.4	SE	05	08	06	-03	10
27	020	15		1021.1	ENE	05	-03	-04	-17	6
28	UNL	15		1024.6	NW	03	-07	-08	-22	0
29	UNL	15		1028.0	C	00	01	00	-14	0
30	090	10		1003.1	NE	05	13	10	-01	9
AVG				1017.6		07	-16	-16	-30	03

ALERT NWT
APRIL 1964 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		1023.6	E	05	-26	-26	-42	0
02	UNL	05	IF	1025.1	C	00	-29	-29	-48	0
03	UNL	15		1026.8	E	03	-32	-32	-49	0
04	020	04	S-IF	1012.5	N	03	-19	-19	-33	10
05	016	08		1012.7	C	00	-21	-21	-36	10
06	006	01	1/2IF	1006.4	N	20	-33	-33	-46	10
07	UNL	15		1009.5	W	04	-35	-35	-55	0
08	UNL	15		1017.1	W	05	-35	-36	-55	0
09	UNL	15		1010.8	C	00	-28	-28	-46	2
10	UNL	15		1021.0	NE	02	-28	-28	-46	0
11	UNL	15		1009.7	NE	02	-27	-27	-44	0
12	UNL	15		1013.6	W	08	-31	-32	-47	0
13	025	15		1017.3	W	07	-21	-22	-39	8
14	UNL	15		1019.5	W	08	-23	-23	-37	0
15	UNL	15		1022.8	C	00	-20	-21	-35	0
16	UNL	10		1018.6	C	00	-21	-21	-34	5
17	UNL	15		1016.7	N	03	-23	-23	-37	10
18	UNL	10		1018.8	SW	35	-05	-06	-20	1
19	UNL	15		1007.6	NE	03	-07	-08	-19	10
20	UNL	15		1012.0	E	09	-02	-03	-17	1
21	UNL	15		1022.8	WSW	24	-05	-06	-19	2
22	UNL	01	BS	1028.2	SW	50	-09	-10	-22	3
23	UNL	15		1019.1	SE	03	00	-01	-13	2
24	UNL	02	IF	1021.2	E	10	-05	-04	-15	9
25	200	15		1019.3	SW	27	07	06	-08	10
26	120	10		1014.1	C	00	10	08	-01	9
27	UNL	15		1021.2	C	00	-02	-03	-14	0
28	UNL	15		1025.2	C	00	-01	-02	-12	0
29	UNL	15		1026.9	C	00	04	03	-10	0
30	080	10		1003.7	S	10	15	13	01	9
AVG				1017.5		08	-15	-16	-30	04

ALERT NWT
APRIL 1964 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		1023.4	E	03	-22	-23	-38	0
02	180	10		1025.3	C	00	-26	-27	-42	8
03	UNL	15		1025.6	SW	04	-23	-23	-40	0
04	080	03	S-IF	1013.2	NE	03	-18	-18	-30	9
05	012	03	S-IF	1012.8	NW	05	-17	-18	-32	10
06	005	00	1/8IF BS	1004.8	N	26	-34	-34	-48	10
07	UNL	15		1010.5	SW	07	-34	-35	-55	0
08	UNL	15		1017.3	NW	07	-33	-34	-51	0
09	UNL	15		1011.4	N	02	-26	-26	-42	9
10	UNL	15		1020.6	NE	02	-27	-28	-48	0
11	UNL	15		1008.4	NE	03	-27	-28	-44	0
12	UNL	15		1014.4	E	03	-28	-28	-46	0
13	UNL	15		1017.4	E	02	-15	-16	-31	2
14	UNL	15		1020.8	W	05	-17	-17	-30	8
15	UNL	15		1022.2	C	00	-20	-21	-37	0
16	UNL	15		1018.0	C	00	-17	-18	-37	0
17	UNL	15		1016.3	C	00	-19	-19	-31	0
18	UNL	15		1022.0	W	22	-04	-06	-18	2
19	UNL	15		1005.2	SE	05	04	03	-04	9
20	UNL	15		1014.8	E	04	-02	-03	-14	3
21	UNL	15		1024.6	SW	16	-05	-06	-19	6
22	UNL	01	BS	1027.8	SW	30	-07	-09	-25	4
23	UNL	15		1017.7	NE	05	-02	-03	-16	6
24	090	08		1022.0	NE	11	-04	-05	-17	7
25	120	15		1017.3	SW	26	08	06	-07	10
26	120	10		1014.1	S	03	10	09	-01	9
27	UNL	15		1020.8	NE	04	-03	-04	-15	0
28	UNL	15		1025.7	C	00	03	02	-08	0
29	UNL	15		1024.4	C	00	03	02	-11	0
30	UNL	15		1004.3	W	22	16	13	02	2
AVG				1017.4		07	-13	-14	-28	04

ALERT NWT
APRIL 1964 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	04	-27	-28	-44	2
02	UNL	15		1025.7	C	00	-27	-28	-44	3
03	UNL	15		1023.7	NNE	03	-28	-28	-46	4
04	080	02	IF	1014.4	N	02	-17	-17	-28	10
05	012	03	S-IF	1013.0	NW	06	-19	-20	-35	9
06	020	00	1/8IF BS	1003.6	NNW	27	-32	-33	-45	10
07	UNL	15		1011.8	W	08	-35	-35	-49	0
08	UNL	15		1017.4	NW	03	-34	-34	-53	2
09	UNL	15		1013.5	E	05	-28	-29	-46	8
10	UNL	15		1019.5	NE	05	-28	-28	-51	0
11	UNL	15		1008.1	NE	03	-26	-26	-42	0
12	UNL	15		1014.8	W	06	-27	-28	-44	0
13	UNL	15		1018.4	W	08	-18	-19	-34	4
14	UNL	15		1022.6	E	02	-16	-17	-32	4
15	UNL	15		1022.1	W	06	-22	-23	-38	0
16	UNL	15		1018.1	E	02	-20	-21	-37	0
17	UNL	15		1016.0	W	04	-20	-21	-37	0
18	UNL	15		1022.4	SW	20	-02	-04	-16	5
19	UNL	15		1002.5	W	05	12	10	-01	6
20	UNL	15		1016.3	E	03	-02	-03	-14	1
21	200	15		1025.3	N	10	-04	-05	-17	8
22	UNL	00	1/2BS	1025.1	SW	45	-06	-07	-19	4
23	UNL	15		1016.3	NE	06	-04	-05	-16	6
24	020	03	IF	1022.9	E	03	-04	-05	-18	10
25	120	15		1016.4	SW	30	08	06	-07	9
26	UNL	15		1014.0	W	11	08	06	-05	4
27	UNL	15		1020.9	C	00	-02	-03	-15	0
28	UNL	15		1026.8	NW	05	-03	-04	-15	1
29	UNL	15		1021.9	C	00	06	04	-08	0
30	UNL	15		1006.3	E	08	11	09	-03	10
AVG				1017.3		08	-14	-15	-29	04

ALERT NWT
APRIL 1964 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		1024.6	W	10	-30	-31	-45	1
02	UNL	15		1026.2	W	05	-35	-35	-49	0
03	UNL	15		1021.4	W	15	-16	-17	-35	6
04	UNL	10		1015.1	E	05	-19	-20	-33	2
05	090	05	IF	1013.5	NW	05	-26	-27	-46	9
06	020	00	1/4IF BS	1004.7	N	15	-32	-33	-45	10
07	UNL	15		1013.0	W	08	-36			1
08	100	15		1016.4	W	03	-32	-32	-49	10
09	UNL	15		1015.0	NE	05	-29	-30	-48	0
10	UNL	15		1018.1	C	00	-26	-26	-46	0
11	UNL	15		1008.1	W	06	-30	-31	-50	0
12	UNL	15		1014.9	C	00	-23	-23	-40	1
13	UNL	15		1018.4	W	06	-19	-20	-35	1
14	UNL	15		1023.6	E	01	-19	-19	-35	3
15	UNL	15		1021.7	W	01	-23	-23	-40	0
16	UNL	15		1017.9	NE	02	-20	-20	-37	0
17	UNL	15		1015.9	W	02	-20	-21	-37	0
18	UNL	15		1021.2	SW	21	-01	-02	-13	5
19	UNL	15		1002.6	W	25	17	14	01	4
20	UNL	15		1016.7	C	00	-05	-06	-17	1
21	200	15		1024.9	W	15	-03	-06	-17	9
22	120	00	BS	1021.4	WSW	55	-05	-06	-20	7
23	UNL	15		1015.7	N	04	-08	-09	-21	6
24	250	08		1023.4	C	00	-06	-07	-19	8
25	090	15		1018.8	W	20	08	06	-07	10
26	100	10		1016.5	NW	15	02	01	-09	10
27	UNL	15		1021.3	C	00	-04	-05	-17	0
28	UNL	15		1027.3	NW	06	-02	-03	-15	0
29	UNL	15		1018.9	S	13	06	04	-07	2
30	UNL	15		1008.4	C	00	09	08	-03	10
AVG				1017.4		09	-14	-15	-29	04

ALERT NWT
APRIL 1964 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		1025.1	W	10	-28	-28	-46	5
02	UNL	15		1026.3	W	04	-32	-32	-49	1
03	UNL	15		1020.0	W	04	-08	-10	-28	7
04	UNL	15		1015.3	C	00	-19	-20	-33	2
05	090	02	S-IF	1013.2	NW	11	-26	-27	-46	10
06	010	00	3/4S-IF	1005.2	NE	05	-32	-32	-45	10
07	UNL	15		1014.1	W	04	-38			3
08	010	02	S-IF	1014.6	C	00	-30	-31	-50	9
09	UNL	15		1016.9	C	00	-32	-32	-49	0
10	UNL	15		1016.3	NE	07	-32	-33	-49	0
11	UNL	15		1008.6	W	05	-30	-31	-50	0
12	UNL	15		1015.1	W	08	-28	-28	-46	0
13	UNL	15		1018.6	C	00	-22	-23	-38	1
14	UNL	15		1024.1	E	05	-20	-21	-37	1
15	UNL	15		1021.2	W	03	-24	-25	-42	0
16	UNL	15		1017.7	NW	05	-22	-23	-41	0
17	UNL	15		1015.8	C	00	-19	-20	-35	0
18	UNL	15		1019.3	SW	18	-01	-02	-19	3
19	UNL	15		1004.4	WSW	22	17	14	01	3
20	UNL	15		1016.2	E	02	-08	-09	-21	3
21	200	15		1025.6	NNW	04	-05	-06	-17	9
22	180	10		1021.6	WSW	22	-05	-06	-21	7
23	UNL	15		1019.6	C	00	-08	-09	-21	7
24	250	15		1023.6	C	00	-06	-07	-19	8
25	090	15		1019.3	SW	26	07	05	-08	10
26	010	02	S-	1018.1	N	07	04	02	-10	10
27	UNL	15		1021.8	C	00	-09	-10	-21	0
28	UNL	15		1028.0	C	00	-03	-04	-15	0
29	UNL	15		1015.6	E	08	02	01	-10	9
30	UNL	15		1010.5	C	00	05	04	-08	10
AVG				1017.5		06	-15	-16	-31	04

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
MAY 1964 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	090	15		1019.0	NNW	15	03	01	-11	9
02	020	03	S-H	1032.1	NNW	15	-03	-04	-13	10
03	090	03	IF	1035.4	C	00	-03	-04	-17	8
04	UNL	15		1028.9	N	05	-02	-04	-16	5
05	140	15		1027.2	NW	04	-08	-08	-21	9
06	UNL	15		1027.6	C	00	-07	-08	-22	0
07	UNL	10	IC	1023.4	W	07	-11	-12	-24	3
08	UNL	15		1015.0	W	10	-09	-10	-22	4
09	UNL	15		1014.2	W	05	-13	-14	-27	0
10	UNL	15		1013.9	W	05	-13	-14	-27	0
11	UNL	15		1013.7	C	00	-06	-07	-21	0
12	UNL	15		1014.1	C	00	-05	-06	-22	0
13	UNL	15		1015.3	SW	23	01	00	-11	4
14	090	06	BS	1007.6	SSW	40	10	09	01	10
15	UNL	15		1009.4	SW	28	11	10	01	4
16	070	15		1008.2	SW	35	19	16	07	10
17	UNL	15		1011.8	C	00	15	12	01	10
18	020	02	S-IF	1018.8	NW	10	11	09	00	10
19	UNL	15		1020.7	SE	11	06	05	-08	4
20	UNL	15		1016.6	C	00	12	10	-02	2
21	100	15		1011.6	NE	01	14	12	-01	8
22	UNL	15		1017.2	C	00	23	20	11	2
23	020	03	S-IF	1015.3	N	06	19	17	09	10
24	UNL	15		1012.5	NNW	17	12	10	00	3
25	UNL	15		1019.6	C	00	12	10	00	2
26	100	15		1021.5	C	00	15	13	01	8
27	090	10	IC	1029.0	SE	10	17	15	06	8
28	UNL	00	1/8IF	1031.3	E	03	16	14	07	9
29	UNL	15		1024.1	SW	28	24	23	19	2
30	050	15		1010.6	WSW	40	27	26	22	10
31	025	03	S-	1020.1	NW	06	18	17	12	9
AVG				1018.7		10	07	05	-05	06

ALERT NWT
MAY 1964 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	050	02	1/2S-IF	1016.1	NNW	11	02	01	-11	9
02	030	05	IF	1033.6	N	12	-04	-05	-16	9
03	090	05	IF	1035.0	N	12	-03	-04	-18	10
04	160	15		1028.9	W	04	-06	-07	-19	8
05	UNL	15		1027.4	W	05	-09	-10	-22	3
06	UNL	15		1027.5	W	05	-11	-11	-24	0
07	UNL	15		1021.8	W	06	-10	-11	-23	0
08	UNL	15		1014.9	W	08	-10	-11	-24	3
09	UNL	15		1014.1	W	05	-12	-13	-26	0
10	UNL	15		1013.9	C	00	-09	-10	-24	0
11	UNL	15		1013.6	NE	03	-08	-09	-24	0
12	UNL	15		1014.4	C	00	-01	-02	-15	1
13	UNL	15		1014.4	SW	18	03	02	-09	7
14	050	03	BS	1008.1	SW	39	10	09	02	10
15	UNL	15		1009.6	SW	30	13	12	05	3
16	UNL	15		1008.4	SW	31	18	16	05	3
17	050	15		1013.0	C	00	19	16	06	10
18	020	05	S-	1020.0	N	03	11	10	00	9
19	UNL	15		1019.9	ESE	08	07	05	-07	5
20	UNL	15		1015.5	WNW	03	10	08	-04	0
21	100	15		1013.5	C	00	17	15	03	7
22	UNL	15		1017.0	C	00	23	20	11	5
23	020	04	S-	1015.3	NNE	07	19	17	09	10
24	UNL	15		1012.8	NNW	10	13	10	00	5
25	UNL	15		1020.4	NW	10	08	06	-05	2
26	UNL	15		1021.8	C	00	17	14	04	3
27	100	15	S-	1029.9	SE	10	20	18	08	8
28	UNL	15		1030.8	C	00	15	13	03	0
29	UNL	15		1024.1	SW	33	24	23	19	3
30	050	10		1010.5	WSW	35	28	27	24	10
31	020	01	S-	1020.7	NW	10	17	15	09	10
AVG				1018.9		10	07	05	-05	05

ALERT NWT
MAY 1964 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	030	03	S-IF	1019.4	NNW	16	01	00	-10	10
02	120	10		1034.7	NW	05	-04	-05	-16	6
03	090	04	IF	1034.3	NNE	01	-01	-02	-14	10
04	140	15		1028.4	W	04	-05	-06	-19	8
05	UNL	15		1027.9	C	00	-02	-03	-16	7
06	UNL	15		1027.4	C	00	-08	-09	-21	2
07	UNL	06	IC	1020.3	W	07	-09	-10	-22	4
08	UNL	15		1014.7	W	07	-06	-07	-19	2
09	UNL	15		1013.9	W	04	-09	-10	-22	0
10	UNL	15		1014.0	C	00	-06	-07	-20	0
11	UNL	15		1013.4	C	00	-05	-06	-21	0
12	UNL	15		1014.6	SW	20	02	00	-12	1
13	200	15		1012.8	WSW	30	04	03	-08	10
14	090	00	1/2BS	1008.1	SW	46	10	09	02	10
15	UNL	15		1009.4	SW	24	16	14	07	9
16	UNL	15		1008.8	SW	23	18	16	04	8
17	UNL	08	S-	1013.6	E	07	19	16	07	9
18	120	06	S-	1020.7	NE	01	12	10	01	7
19	UNL	15		1019.1	SE	05	07	05	-07	1
20	UNL	03	IF	1014.5	N	01	12	10	00	4
21	120	15		1014.9	C	00	17	15	03	7
22	UNL	15		1016.4	ENE	04	23	20	11	4
23	020	15		1015.4	NE	07	15	13	02	8
24	UNL	15		1013.2	NW	12	13	11	00	5
25	UNL	15		1021.3	NNW	10	10	08	-03	3
26	UNL	15		1022.3	C	00	21	19	09	2
27	UNL	15		1030.9	E	06	21	18	09	4
28	UNL	14		1030.5	NE	05	19	17	09	1
29	200	15		1024.5	N	07	26	24	20	6
30	050	10		1011.8	W	20	28	26	23	10
31	025	01	S-	1020.6	NW	15	18	17	14	9
AVG				1019.1		09	08	07	-04	05

ALERT NWT
MAY 1964 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	080	08		1022.4	N	20	00	-01	-12	9
02	120	04	S-IF	1035.3	N	10	-02	-03	-15	9
03	140	10		1030.9	N	15	01	-01	-13	10
04	UNL	15		1028.1	NW	05	-02	-03	-14	7
05	UNL	15		1027.4	NE	03	-05	-06	-19	0
06	UNL	15		1026.8	NW	08	-08	-09	-22	1
07	UNL	12		1018.9	W	07	-06	-07	-19	10
08	UNL	15		1014.4	C	00	-02	-04	-17	1
09	UNL	15		1013.7	W	04	-07	-08	-22	0
10	UNL	15		1013.4	NW	02	-04	-05	-17	0
11	UNL	15		1013.1	SW	05	00	-01	-11	0
12	UNL	15		1014.8	SW	26	04	02	-08	5
13	200	15		1012.3	SW	25	06	04	-07	9
14	090	00	3/8BS	1008.6	SSW	42	11	09	-01	8
15	050	15		1009.1	WSW	30	17	15	07	9
16	UNL	15		1008.9	SW	25	20	17	07	1
17	UNL	15		1013.8	E	11	19	16	06	6
18	022	08		1020.8	E	02	11	10	00	10
19	UNL	15		1017.9	ENE	04	11	09	-01	0
20	UNL	15		1013.6	C	00	13	11	00	2
21	200	15		1016.0	C	00	22	19	08	9
22	UNL	15		1016.2	E	09	20	18	10	0
23	080	15		1015.1	NW	08	14	12	02	8
24	UNL	15		1014.0	N	11	13	11	01	2
25	090	15		1021.5	NW	06	10	08	-02	8
26	080	10		1023.1	E	03	20	17	07	10
27	UNL	15		1031.0	C	00	23	20	10	1
28	UNL	15		1029.8	C	00	16	14	06	1
29	UNL	15		1021.8	SW	26	27	25	21	9
30	015	00	1/8S-IF	1015.9	NNW	17	24	24	21	10
31	005	01	S-	1020.7	NW	15	18	17	14	10
AVG				1018.9		11	09	07	-03	05

ALERT NWT
MAY 1964 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	200	03	IF	1024.8	N	20	-01	-02	-14	9
02	UNL	03	IC	1035.4	N	05	00	-01	-13	6
03	040	10		1031.7	N	12	00	-01	-13	10
04	UNL	15		1027.7	NW	03	-02	-03	-14	6
05	UNL	15		1027.3	W	10	-05	-06	-19	0
06	UNL	15		1026.3	W	07	-06	-07	-20	1
07	040	05	IC	1017.4	NW	08	-04	-05	-16	10
08	UNL	15		1014.0	C	00	-01	-02	-16	0
09	UNL	15		1013.2	C	00	-03	-04	-19	0
10	UNL	15		1013.2	E	03	-04	-05	-17	0
11	UNL	15		1013.1	E	02	-03	-04	-17	0
12	UNL	15		1015.5	SW	24	05	04	-07	5
13	200	15		1010.4	SW	30	08	06	-05	8
14	UNL	03	BS	1009.0	SSW	35	12	10	00	6
15	090	15		1009.2	SSW	38	16	14	05	9
16	UNL	15		1008.9	WSW	22	21	18	08	1
17	200	15		1014.5	E	15	18	16	04	9
18	100	08		1020.9	ENE	07	10	09	-02	8
19	UNL	15		1017.6	ENE	03	10	09	-02	0
20	UNL	15		1012.2	E	03	13	11	00	3
21	UNL	15		1016.7	E	04	23	20	12	3
22	UNL	15		1015.6	C	00	22	20	13	1
23	UNL	15		1014.1	NW	14	14	12	03	2
24	UNL	15		1014.7	NNE	09	12	10	00	1
25	UNL	15		1021.7	N	03	11	09	-01	1
26	015	03	S-IF	1023.9	E	03	21	19	12	10
27	UNL	15		1031.5	NW	08	19	17	07	2
28	UNL	00	1/8IF	1029.0	C	00	15	14	08	7
29	200	15		1018.6	SW	32	28	26	23	10
30	015	01	S-IF	1015.7	N	14	21	21	18	10
31	010	01	S-	1020.9	NW	10	19	18	15	10
AVG				1018.9		11	09	08	-02	05

ALERT NWT
MAY 1964 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	100	03	S-H	1027.3	NW	15	-01	-02	-12	10
02	UNL	05	IF	1035.7	N	08	-01	-03	-14	10
03	040	06	IF	1030.9	NNW	15	00	-01	-13	10
04	UNL	08	IC	1027.4	NW	06	-04	-05	-17	10
05	UNL	15		1027.7	NW	05	-05	-06	-19	1
06	UNL	06	SG-IF	1026.0	W	08	-06	-07	-20	5
07	090	02	IF	1016.6	NW	09	-05	-06	-17	7
08	UNL	15		1014.3	SE	02	-01	-02	-16	0
09	UNL	15		1013.6	C	00	-03	-05	-19	0
10	UNL	15		1013.7	W	10	-06	-07	-20	0
11	UNL	15		1013.8	SW	01	02	01	-12	0
12	220	15		1015.3	SW	30	05	03	-07	6
13	200	15		1009.4	SW	28	11	09	-03	8
14	120	15		1009.3	SW	26	14	12	03	8
15	090	15		1008.4	SW	38	17	15	06	10
16	UNL	15		1009.4	SW	20	21	18	08	4
17	020	02	S-	1016.6	N	16	14	13	07	10
18	080	15		1021.5	ENE	03	09	08	-03	8
19	UNL	15		1017.6	C	00	10	09	-02	1
20	UNL	03	IF	1011.1	C	00	12	10	00	9
21	UNL	15		1017.4	NE	04	21	18	10	3
22	UNL	15		1015.2	NNE	06	19	17	09	1
23	UNL	15		1019.6	N	10	15	13	03	1
24	UNL	15		1016.4	N	03	12	10	00	2
25	UNL	15		1021.7	C	00	14	12	02	7
26	200	05	S-IF	1025.2	NNE	04	20	18	10	10
27	UNL	15		1031.6	C	00	19	16	06	5
28	UNL	00	1/4IF	1028.3	SE	06	16	15	10	8
29	200	15		1015.5	SW	38	29	27	24	10
30	015	02	S-	1017.3	NNE	10	19	19	16	10
31	010	01	S-	1020.9	NNW	10	18	17	14	10
AVG				1019.0		11	09	08	-02	06

ALERT NWT
MAY 1964 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	100	03	S-H	1029.3	NW	19	-02	-03	-12	10
02	150	04	IC	1035.7	N	05	-02	-03	-16	10
03	040	02	ICIF	1030.1	NW	10	00	-01	-11	10
04	UNL	04	ICIF	1027.4	NW	03	-04	-05	-16	8
05	UNL	15		1027.7	C	00	-07	-08	-22	2
06	090	02	SG-IF	1025.1	W	05	-06	-07	-20	8
07	UNL	05	ICIF	1016.0	WNW	10	-05	-06	-17	5
08	UNL	15		1014.3	SE	02	-05	-06	-16	0
09	UNL	15		1013.7	S	01	-03	-05	-19	0
10	UNL	15		1013.8	W	03	-08	-09	-22	0
11	UNL	15		1013.8	N	05	-03	-04	-18	1
12	UNL	15		1015.8	SW	26	05	03	-08	5
13	200	15		1009.2	SW	18	10	08	-01	8
14	200	15		1009.2	SSW	18	15	13	05	7
15	090	15		1008.0	WSW	30	19	16	07	10
16	UNL	15		1009.9	WSW	18	20	17	06	4
17	030	15	S-	1017.5	C	00	12	11	03	8
18	UNL	15		1021.7	C	00	12	10	-01	3
19	UNL	15		1017.8	C	00	11	09	-02	1
20	200	15		1010.7	C	00	12	10	00	10
21	UNL	15		1017.6	E	04	21	18	09	3
22	UNL	15		1015.3	C	00	21	19	12	3
23	UNL	15		1013.5	N	14	12	10	00	2
24	UNL	15		1017.7	NW	05	12	10	01	1
25	UNL	15		1022.5	NE	05	15	12	02	9
26	100	05	IF	1026.7	NE	05	20	18	10	10
27	UNL	15		1032.1	NNW	08	18	15	04	3
28	UNL	00	1/8IF	1027.3	ENE	06	15	14	10	9
29	090	15		1016.0	SW	35	28	26	22	9
30	010	01	1/2S-	1018.3	NNE	06	19	18	15	10
31	015	02	S-	1021.2	NW	12	17	17	15	10
AVG				1019.1		09	09	07	-03	06

ALERT NWT
MAY 1964 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	090	02	S-H	1030.9	N	13	-03	-04	-13	10
02	090	02	S-IF	1035.6	N	05	-03	-04	-17	10
03	120	15		1029.5	NW	07	-04	-05	-17	10
04	140	04	IC	1027.3	NW	04	-07	-08	-19	8
05	UNL	15		1027.9	C	00	-09	-10	-24	0
06	UNL	05	ICIF	1024.3	W	07	-10	-11	-24	4
07	UNL	05	ICIF	1015.4	W	10	-07	-08	-21	5
08	UNL	15		1014.3	W	05	-09	-10	-24	0
09	UNL	15		1014.1	W	05	-11	-12	-27	0
10	UNL	15		1013.8	C	00	-06	-07	-20	0
11	UNL	15		1013.9	C	00	-03	-04	-18	0
12	UNL	15		1016.0	W	16	03	02	-09	3
13	100	02	BS	1007.5	SW	41	09	08	01	10
14	UNL	15		1008.6	SSW	35	12	11	04	6
15	090	15		1007.8	WSW	30	18	15	04	9
16	UNL	15		1010.2	WSW	18	18	15	03	5
17	200	15		1017.7	NE	04	12	11	01	7
18	UNL	15		1021.3	NE	06	07	05	-07	4
19	UNL	15		1017.4	C	00	10	09	-02	1
20	UNL	15		1010.6	C	00	15	13	02	8
21	UNL	15		1017.6	N	05	20	17	08	2
22	040	08	S-	1015.3	C	00	20	19	17	10
23	UNL	15		1012.9	N	10	12	10	01	8
24	UNL	15		1019.1	NE	03	10	09	-02	2
25	UNL	15		1021.7	C	00	17	15	05	10
26	090	06	S-	1028.1	C	00	18	16	07	9
27	010	02	IF	1031.8	SW	04	17	15	03	9
28	UNL	15		1025.5	SW	04	16	15	10	2
29	090	15		1011.5	WSW	40	27	25	22	10
30	008	01	S-	1019.4	N	06	19	18	15	10
31	015	01	1/2S-	1021.0	NW	12	17	16	14	10
AVG				1019.0		09	07	06	-04	06

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
JUNE 1964 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	018	02	S-	1021.0	NW	16	17	16	14	10
02	025	06	S-	1022.1	C	00	17	17	14	10
03	UNL	15		1017.7	S	05	19	18	13	0
04	UNL	15		1016.3	SW	23	27	26	23	7
05	060	15		1017.8	SW	26	35	33	29	9
06	UNL	15		1018.7	W	14	33	31	27	1
07	UNL	15		1014.7	SW	30	33	31	27	2
08	UNL	15		1016.1	SSW	30	33	32	30	1
09	UNL	15		1011.8	SW	22	38	34	28	7
10	200	15		1010.6	SSW	22	41	36	30	8
11	UNL	15		1010.0	SW	20	44	39	30	8
12	UNL	15		1011.4	C	00	36	34	32	7
13	UNL	15		1002.4	C	00	36	34	32	0
14	060	15		993.7	E	06	29	28	26	9
15	030	15		1000.8	NNE	05	30	28	26	9
16	040	15		1009.3	N	08	31	30	28	10
17	090	15		1015.2	E	03	31	29	26	10
18	100	15		1010.4	ENE	03	28	26	22	9
19	UNL	15		1008.5	W	06	31	30	28	2
20	006	10		1005.7	NW	04	25	24	21	10
21	003	04	S-F	999.6	N	14	25	24	22	10
22	015	15		1005.6	N	13	29	28	26	10
23	025	15		1008.7	C	00	31	30	29	10
24	006	04	S-	1001.8	NE	07	29	29	28	10
25	008	03	S-	1001.8	C	00	31	31	30	10
26	UNL	15		1003.6	NW	05	33	30	25	2
27	000	00	1/8IF	1008.3	NE	08	26	26	25	10
28	UNL	15		1009.1	WSW	13	39	33	23	9
29	120	15		1007.4	SW	24	41	37	31	8
30	UNL	15		1004.4	ESE	05	47	41	35	1
AVG				1009.5		11	32	30	26	07

ALERT NWT
JUNE 1964 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	020	02	S-	1021.2	NW	11	17	17	14	10
02	UNL	15		1022.4	S	07	14	13	07	2
03	UNL	15		1017.5	S	06	22	19	11	0
04	UNL	15		1016.9	SW	19	30	28	25	9
05	060	15		1017.6	SW	26	37	33	28	6
06	UNL	15		1017.8	SSW	30	34	31	27	1
07	UNL	15		1014.5	SW	32	35	32	28	1
08	UNL	15		1016.1	SSW	27	33	31	28	1
09	UNL	15		1010.1	WSW	28	39	35	28	10
10	UNL	15		1010.7	SW	25	42	37	31	4
11	UNL	15		1009.8	SW	22	45	39	31	8
12	UNL	15		1011.4	E	01	39	36	33	2
13	UNL	15		1000.8	C	00	38	35	30	3
14	100	03	IF	995.5	ENE	09	30	29	28	7
15	030	15		1001.6	NE	03	29	28	26	9
16	040	15		1011.2	NW	05	31	30	29	10
17	090	15	S-	1015.2	E	09	31	29	26	10
18	100	15		1010.4	E	07	28	27	23	9
19	UNL	15		1007.7	NE	10	28	27	25	1
20	006	08	S-	1005.3	N	05	25	24	22	10
21	004	08		998.9	N	15	25	25	23	10
22	017	15		1006.9	N	09	30	28	26	10
23	025	15		1007.9	C	00	31	30	29	10
24	006	08	S-	1001.7	N	06	29	29	27	10
25	012	06	S-	1001.8	NE	05	32	32	31	10
26	UNL	15		1004.5	NE	05	30	28	22	1
27	UNL	00	1/4IF	1009.3	NE	05	26	26	25	9
28	UNL	15		1008.2	SW	21	43	37	28	9
29	UNL	15		1007.0	SW	22	43	39	34	4
30	UNL	15		1004.7	E	05	46	40	32	1
AVG				1009.4		13	32	30	26	06

ALERT NWT
JUNE 1964 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	020	02	S-	1021.5	NW	13	17	17	14	10
02	UNL	15		1022.3	S	04	15	15	10	3
03	UNL	15		1017.6	SSW	14	23	20	12	0
04	UNL	15		1017.6	WSW	16	31	28	23	9
05	UNL	15		1018.7	WNW	11	37	33	27	4
06	UNL	15		1017.3	SW	23	35	32	27	2
07	UNL	15		1014.4	SW	30	36	32	28	2
08	UNL	15		1015.7	SSW	25	35	32	27	1
09	UNL	15		1011.7	SW	16	43	37	29	6
10	UNL	15		1010.9	SSW	22	41	37	31	5
11	UNL	15		1009.7	SW	25	46	41	35	5
12	UNL	15		1011.0	NE	07	36	35	33	1
13	100	15		998.4	NE	07	36	33	28	9
14	020	03	S-IF	993.9	NE	05	29	29	28	10
15	030	15		1001.8	NE	05	30	29	28	9
16	040	15		1012.5	N	05	32	30	29	10
17	030	10	S-	1015.0	E	05	32	30	28	10
18	100	15		1010.6	NE	08	31	29	27	9
19	UNL	15		1007.4	NE	10	28	27	25	1
20	006	06	S-	1004.9	N	08	26	25	24	10
21	005	08		998.9	N	15	26	25	24	10
22	012	12		1008.2	N	13	31	29	27	10
23	010	10	S-	1006.9	C	00	31	31	30	10
24	010	08	S-	1001.5	N	04	30	29	27	10
25	012	06	S-	1001.8	NE	04	32	32	31	10
26	UNL	15		1005.0	ENE	08	31	29	26	2
27	003	00	1/8IF	1010.0	NE	06	27	26	26	10
28	UNL	15		1007.3	SSW	19	44	38	28	10
29	UNL	15		1006.1	SW	20	47	41	34	5
30	UNL	15		1004.5	SSW	22	49	43	35	1
AVG				1009.4		12	33	31	27	07

ALERT NWT
JUNE 1964 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	005	01	S-	1021.7	WNW	12	19	19	16	10
02	UNL	15		1021.5	SE	08	16	16	11	4
03	UNL	15		1017.4	SW	18	24	23	20	0
04	UNL	15		1017.9	SW	14	32	31	29	5
05	UNL	15		1020.0	ENE	03	33	32	27	5
06	UNL	15		1016.6	SW	32	37	35	30	4
07	UNL	15		1014.8	SW	30	37	34	29	2
08	UNL	15		1015.2	SSW	30	38	34	28	1
09	UNL	15		1010.5	SW	28	40	36	31	8
10	UNL	15		1011.2	S	30	44	38	29	0
11	UNL	15		1009.9	SW	25	45	41	34	5
12	UNL	15		1010.0	E	04	39	36	32	5
13	030	15	S-	997.2	NE	05	35	33	30	10
14	010	03	S-F	995.2	N	08	30	30	29	10
15	020	10		1002.1	N	08	31	30	29	9
16	025	10		1013.7	NW	05	32	30	29	9
17	080	15		1014.4	E	09	33	32	30	10
18	100	15		1010.4	ENE	12	33	31	29	9
19	UNL	15		1006.4	NE	09	29	27	23	1
20	010	08		1004.3	N	15	25	25	23	10
21	005	08		999.4	N	15	26	25	23	10
22	010	10		1009.6	N	12	29	28	26	10
23	010	08	S-	1005.6	NE	06	33	32	32	10
24	010	02	S-F	1001.4	NNE	07	30	29	29	9
25	012	06	S-	1001.8	NE	04	32	31	30	10
26	UNL	15		1005.3	NE	07	31	29	25	5
27	007	02	F	1011.1	NE	07	33	31	29	9
28	UNL	15		1006.6	SW	25	48	41	34	7
29	UNL	15		1005.8	SW	22	48	42	35	4
30	UNL	15		1004.6	SSW	25	48	42	35	4
AVG				1009.4		15	34	31	28	07

ALERT NWT
JUNE 1964 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	015	00	3/4S-	1022.0	NW	10	19	18	16	10
02	UNL	15		1020.6	E	03	17	16	12	4
03	UNL	15		1017.4	SW	10	25	25	22	1
04	UNL	15		1018.4	SW	14	35	33	30	4
05	012	15		1020.8	NE	04	33	32	30	8
06	UNL	15		1016.2	SW	30	36	33	28	2
07	UNL	15		1015.1	SW	30	38	34	28	1
08	UNL	15		1014.5	SW	20	39	35	28	3
09	UNL	15		1010.2	SW	30	44	38	30	5
10	UNL	15		1010.9	S	22	44	39	33	0
11	220	15		1009.6	WSW	22	47	41	34	9
12	UNL	15		1009.1	NE	05	37	35	32	4
13	010	00	3/4S-	996.3	N	10	30	30	29	10
14	010	06	F	996.8	NE	07	30	29	27	9
15	020	10		1002.6	N	10	31	29	26	10
16	025	10		1014.5	NE	08	32	31	28	9
17	090	15		1013.8	NE	08	33	31	29	9
18	050	15		1009.8	E	14	37	35	32	9
19	UNL	15		1006.0	ENE	09	29	27	23	1
20	005	06	F	1003.4	N	10	26	25	23	10
21	005	08		999.9	N	18	26	25	23	10
22	015	10		1010.2	N	10	29	28	26	10
23	010	06	S-	1004.2	NE	10	33	32	31	10
24	010	05	S-	1001.3	N	07	31	30	29	9
25	080	15		1001.7	NE	07	33	31	27	7
26	UNL	15		1005.6	NE	07	30	28	25	7
27	060	08		1011.4	NE	08	28	26	22	8
28	UNL	15		1007.8	NNE	06	41	38	34	7
29	UNL	15		1005.2	SW	20	49	43	37	0
30	UNL	15		1004.3	SW	20	50	43	35	3
AVG				1009.3		13	34	31	28	06

ALERT NWT
JUNE 1964 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	015	02	S-	1022.2	N	05	19	19	16	10
02	UNL	15		1019.6	C	00	21	21	17	0
03	UNL	15		1017.4	SW	18	27	26	24	1
04	UNL	15		1018.6	WSW	14	35	33	29	2
05	140	15		1020.8	NE	10	32	31	28	8
06	UNL	15		1015.9	SW	30	35	33	28	6
07	UNL	15		1015.7	SW	24	37	34	29	1
08	UNL	15		1013.8	SW	30	39	35	28	3
09	UNL	15		1010.4	C	00	46	38	29	9
10	UNL	15		1010.9	SSW	18	43	39	33	3
11	UNL	15		1010.9	NE	03	38	35	32	3
12	UNL	15		1008.4	NE	05	36	35	32	0
13	010	00	1/25	996.1	C	00	29	29	28	10
14	040	15		998.2	NNE	06	31	29	27	9
15	040	15		1003.9	N	14	32	31	28	10
16	050	15		1015.0	NE	05	31	30	27	8
17	090	15		1012.7	NE	05	32	31	30	8
18	090	15		1009.1	S	14	41	35	26	7
19	006	10		1006.1	NE	07	27	25	22	8
20	005	06	F	1002.6	N	09	26	25	23	10
21	006	10		1001.2	N	17	27	26	24	10
22	017	10		1010.6	NE	07	30	29	28	10
23	006	06	S-	1003.5	NE	09	32	31	30	10
24	010	04	S-	1001.6	NE	05	29	29	28	10
25	080	15		1002.0	NE	05	32	31	27	6
26	UNL	15		1006.4	NE	09	29	28	26	3
27	080	15		1011.4	NE	07	28	27	25	8
28	120	15		1008.2	SSW	05	41	38	33	8
29	UNL	15		1005.0	ENE	05	38	37	35	1
30	UNL	15		1004.1	N	07	43	40	35	7
AVG				1009.4		10	33	31	28	06

ALERT NWT
JUNE 1964 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	020	05	S-	1022.3	N	04	19	18	15	10
02	UNL	15		1019.0	SW	05	23	21	16	0
03	UNL	15		1016.5	SW	30	27	26	24	1
04	UNL	15		1018.1	SW	30	35	33	29	2
05	008	15		1020.5	NE	04	32	31	30	10
06	UNL	15		1015.6	SW	25	36	32	28	3
07	UNL	15		1016.3	SSW	27	35	32	27	1
08	UNL	15		1013.8	SSW	25	37	34	29	5
09	UNL	15		1010.0	SW	23	43	38	31	10
10	UNL	15		1010.8	SSW	23	43	38	33	5
11	UNL	15		1011.4	N	05	41	38	33	6
12	UNL	15		1006.9	C	00	35	33	31	0
13	015	03	S-	995.2	S	05	30	29	28	10
14	UNL	15		999.2	NE	07	30	28	27	7
15	020	15		1005.4	N	14	31	30	27	10
16	070	15		1015.3	NE	07	32	31	28	9
17	UNL	15		1011.6	NE	10	31	29	25	4
18	UNL	15		1009.2	NE	01	39	35	29	5
19	006	06	S-	1006.1	NE	07	27	26	23	9
20	005	06	F	1001.4	N	12	26	25	24	10
21	010	10		1002.7	N	10	28	27	25	10
22	015	10		1010.7	NNE	06	29	28	26	10
23	006	02	S-	1002.9	NE	05	30	30	30	10
24	010	04	S-	1001.8	NE	03	31	30	30	10
25	UNL	15		1002.6	E	09	33	31	27	2
26	010	08		1007.3	NE	06	27	27	26	8
27	UNL	15		1011.0	NE	05	28	28	27	5
28	120	15		1008.1	SSW	18	44	39	33	9
29	UNL	15		1004.4	SSW	15	48	42	33	2
30	UNL	15		1003.7	N	07	41	38	33	8
AVG				1009.3		12	33	31	28	06

ALERT NWT
JUNE 1964 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	020	05	S-	1022.3	C	00	19	18	15	10
02	UNL	15		1018.2	NW	03	19	18	13	0
03	UNL	15		1016.2	SW	20	28	28	26	3
04	UNL	15		1017.6	SW	32	37	34	29	5
05	120	15		1019.9	C	00	33	32	30	6
06	UNL	15		1015.4	SSW	22	33	31	29	2
07	UNL	15		1016.3	SSW	28	33	30	26	1
08	UNL	15		1013.0	SSW	22	37	34	28	5
09	UNL	15		1010.6	SW	10	43	38	31	10
10	UNL	15		1010.6	SW	25	43	38	31	6
11	UNL	15		1011.4	NE	06	37	35	33	9
12	UNL	15		1004.9	C	00	34	33	29	0
13	015	05	S-	994.7	W	05	30	29	27	10
14	UNL	15		999.9	C	00	30	29	27	3
15	040	15		1007.3	N	06	31	29	26	10
16	070	15		1015.3	NNE	07	31	29	26	9
17	UNL	15		1010.7	NE	04	29	27	23	6
18	070	15		1009.0	W	05	32	30	26	7
19	006	06	IF	1006.1	NW	10	26	25	22	9
20	005	06	F	1000.5	N	10	25	25	23	10
21	010	10		1004.2	N	13	28	27	25	9
22	070	15		1009.8	E	02	30	29	27	10
23	006	04	S-	1002.3	N	09	30	29	28	10
24	005	08	S-	1001.8	C	00	31	31	29	10
25	UNL	15		1003.0	N	05	33	31	29	2
26	250	02	F	1007.5	NE	07	27	27	26	6
27	080	15		1010.3	C	00	27	27	26	9
28	120	15		1007.8	SSW	25	44	39	33	9
29	UNL	15		1004.4	SSW	10	47	40	32	1
30	120	15		1003.2	NE	08	33	33	32	9
AVG				1009.1		10	32	30	27	07

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
JANUARY 1964 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	25		1010.7	C	00	-20	-20	-30	7
02	060	10		990.0	N	20	-10	-10	-19	9
03	UNL	25		986.4	C	00	-23	-23	-30	0
04	UNL	25		989.3	C	00	-23	-23	-30	0
05	UNL	25		994.9	C	00	-30	-30	-39	0
06	UNL	25		1004.0	C	00	-35			0
07	060	10	S-	999.7	NW	10	-20	-20	-25	8
08	UNL	25		998.9	C	00	-30	-30	-39	0
09	UNL	25		1008.1	WNW	05	-25	-25	-33	2
10	UNL	25		1016.2	C	00	-25	-25	-33	0
11	UNL	25		1018.4	S	03	-30	-30	-36	0
12	UNL	25		1022.1	C	00	-22	-22	-29	1
13	060	07	S-	1000.9	N	04	-10	-10	-15	10
14	UNL	15		1010.8	C	00	-20	-20	-25	3
15	030	08	S-	1024.1	NW	05	-17	-17	-22	10
16	060	12	S-	1001.7	N	08	-13	-13	-18	10
17	070	06	BS	991.3	N	15	-05	-05	-10	9
18	060	12	S-	983.5	C	00	03	03	00	10
19	060	10	S-	996.3	NW	12	05	05	01	10
20	UNL	25		1008.1	C	00	-22	-22	-27	0
21	UNL	25		1022.5	C	00	-24	-24	-30	0
22	060	15		1013.7	C	00	-11	-11	-16	10
23	060	05	BS	1001.3	SW	18	-01	-01	-05	10
24	UNL	25		1026.6	C	00	-19	-19	-24	0
25	UNL	25		1033.4	C	00	-16	-16	-21	0
26	UNL	25		1021.8	C	00	-18	-18	-23	5
27	080	20		1004.6	NE	05	-07	-07	-11	10
28	UNL	25		988.8	C	00	-12	-12	-18	2
29	UNL	25		982.6	C	00	-13	-13	-18	4
30	UNL	25		991.8	C	00	-20	-20	-29	2
31	UNL	20		1002.9	C	00	-17	-17	-22	1
AVG				1004.7		03	-17	-17	-23	04

CLYDE NWT
JANUARY 1964 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	25		1010.0	NNE	03	-19	-19	-31	1
02	UNL	20		988.9	C	00	-08	-08	-18	1
03	UNL	25		986.4	C	00	-22	-22	-29	0
04	UNL	25		991.3	SE	10	-23	-24	-35	1
05	UNL	25	IC	997.1	C	00	-32	-32	-45	0
06	UNL	25		1004.1	E	04	-34	-34	-40	0
07	UNL	10	S-	1000.0	C	00	-27	-27	-38	3
08	UNL	25		999.7	C	00	-31	-31	-37	0
09	UNL	25		1009.8	W	05	-24	-24	-32	0
10	UNL	20		1015.9	C	00	-30	-30	-36	0
11	UNL	25		1020.9	C	00	-28	-28	-34	0
12	UNL	25		1020.7	C	00	-22	-23	-30	0
13	UNL	25		999.8	NW	08	-10	-10	-16	2
14	UNL	15		1015.4	C	00	-20	-20	-25	3
15	030	02	S-	1022.0	N	07	-16	-16	-21	10
16	060	05	BS	998.4	N	15	-12	-12	-18	10
17	060	15		990.4	N	07	01	00	-05	10
18	060	15	S-	985.0	C	00	03	03	-01	10
19	060	15	S-	997.9	N	05	02	02	-01	10
20	UNL	25		1010.4	C	00	-22	-22	-27	0
21	UNL	25		1023.1	C	00	-30	-30	-36	0
22	060	10	S-	1011.0	S	05	-10	-10	-15	10
23	UNL	00	3/4BS	1003.3	SSW	30	-05	-05	-10	0
24	UNL	25		1028.5	C	00	-18	-18	-23	0
25	UNL	25		1033.2	C	00	-21	-21	-26	0
26	UNL	25		1019.3	NNW	10	-17	-17	-23	4
27	080	20		1003.0	ESE	06	-08	-08	-12	10
28	150	25		987.3	C	00	-03	-03	-07	10
29	070	07	S-	983.5	SSW	06	-13	-13	-19	10
30	UNL	25		993.5	C	00	-22	-22	-27	4
31	UNL	20		1004.1	C	00	-18	-18	-23	1
AVG				1005.0		05	-17	-18	-24	04

CLYDE NWT
JANUARY 1964 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	25		1004.1	C	00	-11	-12	-17	2
02	UNL	15		986.0	C	00	-08	-08	-15	3
03	UNL	25		986.5	C	00	-24	-24	-36	0
04	UNL	25		995.7	C	00	-25	-25	-31	1
05	UNL	25		998.6	C	00	-31	-31	-40	2
06	UNL	25		1004.8	C	00	-36			0
07	UNL	12	S-	998.8	C	00	-23	-23	-30	3
08	UNL	15		1000.7	SE	04	-27	-27	-33	2
09	UNL	20	IC	1010.4	W	03	-26	-26	-34	0
10	UNL	25		1014.7	C	00	-30	-30	-39	0
11	UNL	25		1022.6	C	00	-29	-29	-40	0
12	UNL	25		1019.4	C	00	-21	-21	-26	0
13	060	20		999.9	N	05	-09	-09	-14	10
14	UNL	25		1024.2	C	00	-20	-20	-27	0
15	030	01	S-	1019.9	N	08	-15	-15	-20	10
16	060	15		996.1	N	06	-13	-13	-19	10
17	UNL	06	BS	988.6	N	15	-01	-01	-05	6
18	UNL	15	S-	986.9	C	00	01	01	-03	4
19	060	10	S-	998.8	C	00	00	00	-04	10
20	UNL	25		1012.4	C	00	-23	-23	-30	0
21	UNL	25		1022.6	C	00	-21	-21	-28	0
22	050	12	S-	1008.1	E	05	-10	-10	-15	10
23	001	00	1/8BS	1008.6	SSW	55	-12	-12	-17	10
24	UNL	25		1030.0	C	00	-19	-19	-24	0
25	UNL	25		1032.2	C	00	-16	-16	-21	0
26	UNL	15		1017.8	NNW	05	-14	-14	-20	8
27	UNL	25		1001.4	ENE	04	-12	-12	-17	3
28	060	15		986.5	C	00	-01	-02	-06	10
29	060	10		984.6	NW	12	-13	-13	-18	10
30	UNL	25		994.9	C	00	-22	-22	-27	3
31	UNL	25		1005.0	C	00	-19	-19	-26	1
AVG				1005.2		04	-17	-17	-23	04

CLYDE NWT
JANUARY 1964 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		1001.6	N	05	-17	-17	-23	7
02	UNL	25		988.2	C	00	-10	-10	-17	1
03	UNL	25		986.0	C	00	-25	-25	-38	2
04	UNL	10	IC	995.7	SSE	03	-26	-26	-34	5
05	UNL	25		999.5	C	00	-31	-31	-40	1
06	UNL	25		1004.6	C	00	-36			0
07	UNL	10	S-	998.7	C	00	-21	-21	-26	9
08	030	08	S-	1000.6	NNW	06	-20	-20	-27	10
09	UNL	15		1012.8	NW	06	-27	-27	-38	6
10	UNL	25		1013.4	C	00	-30	-30	-39	0
11	UNL	25		1024.3	C	00	-29	-29	-37	0
12	UNL	25		1017.5	C	00	-18	-18	-23	3
13	070	25		1000.8	NE	06	-09	-09	-15	8
14	060	20		1024.4	C	00	-15	-15	-20	9
15	030	01	S-	1016.8	N	07	-13	-13	-19	10
16	150	20		994.3	N	07	-14	-14	-20	9
17	010	00	3/4BS	985.1	N	35	03	03	00	10
18	060	15	S-	989.0	C	00	01	01	-03	10
19	040	10	S-	1000.0	C	00	-02	-02	-07	10
20	UNL	25		1014.0	C	00	-22	-22	-27	1
21	UNL	25		1022.0	C	00	-20	-20	-25	6
22	060	08	S-	1004.9	NE	03	-10	-10	-16	10
23	000	00	BS	1010.4	WSW	60	-14	-14	-20	10
24	UNL	25		1031.5	C	00	-20	-20	-27	3
25	UNL	25		1031.0	C	00	-16	-16	-22	5
26	070	12		1016.0	NNW	10	-13	-13	-19	10
27	UNL	25		1000.0	C	00	-10	-10	-17	4
28	060	12		989.6	ESE	05	-05	-05	-09	10
29	020	05	F	986.0	W	15	-14	-14	-20	10
30	020	02	F	996.5	S	04	-23	-23	-29	10
31	UNL	25		1005.2	C	00	-22	-22	-27	0
AVG				1005.0		06	-17	-17	-23	06

CLYDE NWT
JANUARY 1964 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	060	08		999.0	NNW	07	-16	-16	-24	8
02	UNL	25		986.9	C	00	-16	-16	-25	1
03	UNL	25		985.1	C	00	-24	-24	-32	5
04	UNL	15	IC	995.8	C	00	-29	-29	-37	6
05	UNL	25		1000.0	C	00	-34	-34	-40	0
06	UNL	25		1003.8	C	00	-35			1
07	060	10		998.6	C	00	-23	-23	-30	10
08	030	08	S-	1002.6	NNW	08	-21	-21	-28	10
09	UNL	12		1013.9	NNW	03	-28	-28	-36	3
10	UNL	25		1012.3	C	00	-25	-25	-31	0
11	UNL	25		1024.2	C	00	-30	-30	-36	0
12	060	12		1015.6	C	00	-22	-22	-27	10
13	030	01	S-	1000.3	NE	03	-09	-09	-15	10
14	UNL	25		1026.4	N	05	-17	-17	-22	7
15	040	05	S-	1013.5	N	10	-15	-15	-20	10
16	080	20		995.5	SE	05	-09	-09	-14	10
17	000	00	1/8BS	981.0	NNW	55	03	03	-01	10
18	UNL	20		990.0	C	00	-01	-01	-05	7
19	080	25		1000.9	N	07	-04	-04	-09	9
20	UNL	25		1015.6	C	00	-21	-21	-28	1
21	UNL	25		1020.6	SSE	20	-10	-10	-16	6
22	030	03	S-	1001.9	N	04	-09	-09	-15	10
23	000	00	BS	1014.1	SW	50	-14	-14	-19	10
24	UNL	25		1031.9	C	00	-20	-20	-25	1
25	180	25		1029.0	C	00	-18	-18	-23	7
26	070	15		1013.2	NNW	10	-10	-10	-16	10
27	UNL	25		998.1	C	00	-13	-13	-18	0
28	030	12		984.5	C	00	-02	-02	-07	10
29	020	07		987.2	WNW	07	-14	-14	-19	10
30	030	03	F	997.6	C	00	-15	-15	-20	10
31	UNL	25		1005.2	C	00	-24	-24	-32	0
AVG				1004.6		06	-17	-17	-22	06

CLYDE NWT
JANUARY 1964 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	060	08		996.9	NW	09	-12	-12	-20	10
02	UNL	25		987.2	C	00	-18	-18	-25	0
03	UNL	25		985.5	C	00	-25	-25	-33	0
04	UNL	15	IC	996.3	C	00	-28	-28	-36	3
05	UNL	25		1002.0	SE	02	-35	-35	-41	0
06	UNL	25	IC	1003.4	C	00	-36			3
07	UNL	15	IC	999.5	C	00	-26	-26	-32	2
08	UNL	15	S-	1004.5	NNW	12	-23	-23	-32	2
09	UNL	15	IC	1014.9	C	00	-27	-27	-41	2
10	UNL	25		1013.1	C	00	-27	-27	-33	1
11	UNL	25		1024.6	C	00	-32	-32	-41	0
12	060	15		1011.8	C	00	-13	-13	-18	10
13	020	00	1/2S	1001.6	C	00	-08	-08	-13	10
14	080	25		1027.2	NW	08	-16	-16	-21	9
15	030	02	S-	1011.3	NNE	08	-14	-14	-20	10
16	UNL	25		994.3	C	00	-08	-08	-13	3
17	000	00	BS	980.2	N	55	02	02	-02	10
18	UNL	25	IC	992.0	C	00	01	01	-05	6
19	UNL	25		1002.8	NNW	05	-08	-08	-12	1
20	UNL	25		1018.7	C	00	-28	-28	-34	2
21	070	25		1020.3	C	00	-14	-14	-21	10
22	070	10	S-	1000.1	NW	06	-08	-08	-12	9
23	UNL	10		1018.4	SW	10	-10	-10	-16	5
24	UNL	25		1033.0	C	00	-23	-23	-30	0
25	080	25		1027.7	C	00	-18	-18	-25	7
26	070	15		1011.6	NNW	15	-08	-08	-13	10
27	UNL	25		996.5	C	00	-12	-12	-17	1
28	060	08	S-	984.5	C	00	-04	-04	-09	10
29	UNL	15		988.8	SW	10	-17	-17	-25	4
30	UNL	10		999.5	NNW	07	-19	-19	-24	4
31	UNL	25		1005.0	C	00	-26	-26	-32	0
AVG				1004.9		05	-17	-18	-23	05

CLYDE NWT
JANUARY 1964 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	060	10		993.9	NNW	10	-10	-11	-21	7
02	UNL	25		987.2	C	00	-20	-20	-30	1
03	UNL	25		986.2	C	00	-23	-23	-30	0
04	UNL	25		996.3	SW	05	-30	-30	-42	0
05	UNL	25		1003.1	C	00	-35	-36	-45	0
06	UNL	15	IC	1002.6	C	00	-32	-32	-38	4
07	UNL	15		999.3	C	00	-25	-25	-33	1
08	050	15		1003.6	NW	10	-23	-23	-30	10
09	UNL	20		1015.9	E	05	-26	-26	-32	1
10	UNL	25		1014.7	C	00	-28	-28	-36	2
11	UNL	25		1024.3	SE	05	-30	-30	-39	0
12	060	15		1009.7	C	00	-10	-10	-16	10
13	030	08	S-	1004.0	N	04	-08	-08	-13	10
14	UNL	25		1027.6	C	00	-18	-19	-25	6
15	020	05	S-	1008.1	N	05	-13	-13	-18	10
16	060	15		994.3	SE	04	-07	-08	-12	10
17	060	04	BS	980.9	NNW	25	02	02	-01	10
18	060	15	S-	994.2	C	00	03	03	-01	10
19	UNL	25		1004.9	C	00	-18	-18	-23	0
20	UNL	25		1020.6	C	00	-23	-23	-29	1
21	060	15		1018.9	SE	10	-22	-22	-27	10
22	UNL	15		1000.2	E	04	-13	-13	-18	3
23	UNL	25		1021.7	SSW	05	-12	-13	-19	0
24	UNL	25		1033.7	C	00	-23	-23	-29	0
25	UNL	25		1026.4	C	00	-16	-16	-21	3
26	070	15		1009.7	NNW	08	-07	-07	-14	10
27	UNL	25		994.4	C	00	-20	-20	-27	0
28	050	06	S-	982.4	C	00	-05	-05	-09	10
29	UNL	25		989.7	C	00	-16	-17	-25	1
30	UNL	12		1001.0	N	08	-16	-16	-22	5
31	UNL	25		1004.1	C	00	-29	-29	-35	0
AVG				1005.0		03	-18	-18	-23	04

CLYDE NWT
JANUARY 1964 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	060	07		992.4	NNW	25	-11	-11	-19	8
02	UNL	25		986.5	C	00	-20	-21	-30	1
03	UNL	25		987.5	C	00	-27	-27	-35	0
04	UNL	25		995.2	C	00	-30	-30	-39	0
05	UNL	25		1003.5	C	00	-35			0
06	UNL	10	S-	1000.7	ENE	08	-27	-27	-33	3
07	UNL	25		998.8	C	00	-24	-24	-30	0
08	UNL	15		1007.3	NW	08	-25	-25	-33	3
09	UNL	25		1016.4	C	00	-27	-27	-35	0
10	UNL	25		1016.6	C	00	-24	-24	-32	5
11	UNL	25		1023.1	C	00	-31	-32	-40	0
12	060	10	S-	1004.9	N	07	-09	-09	-14	10
13	060	10	S-	1006.0	C	00	-09	-09	-13	10
14	060	15		1025.4	N	08	-18	-18	-23	10
15	060	10	S-	1004.8	N	10	-13	-13	-18	10
16	060	15		992.6	N	10	-07	-07	-11	10
17	060	10	S-	981.5	W	04	03	03	-01	10
18	060	12	S-	995.3	C	00	04	04	00	10
19	UNL	25		1006.4	C	00	-19	-19	-26	0
20	UNL	25		1021.6	C	00	-22	-22	-27	0
21	060	15		1016.2	SSE	07	-11	-11	-18	10
22	060	12		999.9	SE	07	-09	-09	-14	10
23	UNL	25		1024.0	SW	04	-13	-13	-19	0
24	UNL	25		1033.8	C	00	-20	-20	-25	0
25	UNL	25		1029.4	C	00	-19	-19	-26	5
26	080	20		1007.2	N	05	-06	-06	-11	10
27	UNL	25		991.3	C	00	-18	-18	-25	1
28	070	15		982.2	N	07	-07	-07	-12	10
29	UNL	25		990.9	C	00	-20	-20	-27	0
30	UNL	15		1002.8	C	00	-17	-17	-22	2
31	UNL	25		1003.0	SE	03	-29	-29	-37	0
AVG				1004.6		04	-17	-18	-23	05

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
FEBRUARY 1964 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	25		1001.3	C	00	-26	-26	-32	0
02	UNL	05	BS	1008.1	NNW	20	-22	-22	-27	1
03	040	05	BS	1009.2	W	28	-13	-13	-18	10
04	040	15		1004.9	S	12	01	01	-09	10
05	UNL	15		1009.7	C	00	03	03	-01	3
06	000	00	BS	1012.2	N	45	-11	-11	-16	10
07	030	00	1/2S-BS	1001.3	N	20	-16	-16	-22	10
08	070	10	S-	998.8	N	18	-14	-14	-19	10
09	150	15	IC	1007.8	C	00	-15	-15	-21	10
10	060	07		997.0	N	12	-04	-04	-08	10
11	000	00	BS	982.7	NNW	40	07	07	04	10
12	030	12	S-	985.0	C	00	04	04	01	10
13	030	12	IC	988.2	C	00	07	07	05	10
14	060	07	S-	993.0	NNE	10	01	01	-03	10
15	060	15		996.3	N	04	-06	-06	-10	10
16	UNL	25		1004.9	C	00	-17	-17	-23	0
17	UNL	25		1013.6	C	00	-17	-17	-22	0
18	060	04	BS	1008.0	NW	23	-13	-13	-18	10
19	UNL	25		1028.0	C	00	-20	-20	-24	0
20	UNL	25		1032.3	C	00	-24	-24	-32	2
21	UNL	15		1022.3	NW	09	-22	-22	-29	4
22	UNL	12	IC	1013.3	N	06	-17	-17	-22	10
23	UNL	15		1008.8	N	05	-19	-19	-26	10
24	000	00	BS	993.7	N	48	-15	-16	-21	10
25	UNL	15		993.3	C	00	-22	-22	-27	0
26	UNL	20		993.9	C	00	-33	-33	-42	0
27	UNL	20		1001.0	C	00	-35			0
28	UNL	20		1002.9	C	00	-34	-34	-48	1
29	000	00	BS	998.9	NNW	50	-13	-13	-18	10
AVG				1003.8		12	-14	-14	-19	06

CLYDE NWT
FEBRUARY 1964 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	25		1001.1	ESE	05	-15	-15	-23	0
02	UNL	15		1011.9	C	00	-27	-27	-33	1
03	030	03	BS	1008.5	W	25	-11	-11	-16	10
04	UNL	15		1005.5	SSW	12	01	00	-05	2
05	070	15		1009.3	SE	10	03	02	-04	10
06	000	00	BS	1010.6	N	38	-13	-13	-19	10
07	040	03	S-	1002.1	N	12	-15	-15	-20	10
08	070	10	S-	999.5	NNW	06	-12	-12	-18	10
09	060	08	S-	1006.7	C	00	-13	-13	-18	10
10	060	08	S-	996.8	N	15	-03	-03	-07	10
11	000	00	BS	978.7	NNW	60	08	08	05	10
12	030	12	S-	985.4	C	00	04	04	01	10
13	030	10	S-	988.1	NNW	04	09	09	06	10
14	060	15		993.8	NNE	10	00	00	-04	10
15	UNL	15	S-	996.5	C	00	-09	-09	-13	4
16	UNL	25		1006.7	C	00	-16	-16	-22	0
17	UNL	25		1014.5	C	00	-18	-18	-23	0
18	060	12	S-	1011.0	N	06	-13	-13	-20	10
19	UNL	25		1030.5	C	00	-21	-21	-28	0
20	UNL	25		1031.2	C	00	-25	-25	-31	3
21	060	10	S-	1021.2	NE	04	-22	-22	-27	8
22	UNL	12		1013.0	NNW	10	-19	-19	-24	3
23	060	12		1008.2	NNW	12	-20	-20	-27	10
24	000	00	BS	990.3	N	52	-16	-16	-21	10
25	UNL	15		993.0	C	00	-28	-28	-36	0
26	UNL	20		994.6	C	00	-36			0
27	UNL	20		1002.0	C	00	-38			0
28	UNL	20		1005.3	C	00	-32	-32	-38	0
29	000	00	BS	994.3	NNW	55	-15	-15	-21	10
AVG				1003.8		12	-14	-14	-20	06

CLYDE NWT
FEBRUARY 1964 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	25		1002.0	C	00	-28	-28	-34	1
02	UNL	25		1013.4	C	00	-31	-31	-40	0
03	030	10		1008.0	SSW	20	-09	-09	-14	10
04	060	10		1006.6	W	05	-04	-04	-01	8
05	060	15		1009.5	C	00	03	03	-02	10
06	000	00	BS	1008.6	N	35	-15	-15	-21	10
07	060	05	S-	1002.8	N	17	-15	-15	-21	10
08	060	08	S-	1001.2	N	08	-15	-15	-20	10
09	060	06	S-	1004.6	NNW	06	-10	-10	-16	9
10	050	04	S-	996.0	N	12	-01	-01	-05	10
11	000	00	1/8BS	978.0	NNW	35	06	06	02	10
12	050	10	S-	985.5	C	00	04	04	01	10
13	030	08	S-	989.5	N	05	09	09	06	10
14	040	10		994.3	N	08	-02	-02	-06	10
15	065	10		998.2	NE	04	-10	-10	-15	10
16	UNL	25		1008.3	SE	02	-20	-20	-25	6
17	UNL	25		1015.7	C	00	-21	-21	-26	1
18	040	08	S-	1015.0	E	02	-12	-12	-17	10
19	UNL	20		1032.8	C	00	-22	-22	-29	0
20	060	10		1029.6	SE	03	-27	-27	-33	10
21	035	07	S-	1020.3	N	03	-20	-20	-27	10
22	040	05	S-	1012.1	NNW	10	-18	-18	-23	10
23	060	07		1007.1	NNW	15	-15	-15	-20	10
24	000	00	1/8BS	988.7	N	35	-13	-13	-19	10
25	UNL	25		993.5	C	00	-34	-34	-44	1
26	UNL	25		995.2	C	00	-36			0
27	UNL	25		1000.8	C	00	-36			1
28	060	15		1007.4	C	00	-31	-31	-37	10
29	000	00	BS	990.0	N	38	-10	-10	-15	10
AVG				1004.0		10	-15	-15	-20	08

CLYDE NWT
FEBRUARY 1964 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	060	25		1001.8	C	00	-17	-17	-23	8
02	UNL	25		1014.2	C	00	-32	-32	-38	0
03	020	09		1006.5	S	18	-07	-07	-12	10
04	030	12		1007.3	C	00	05	05	01	10
05	030	07		1010.8	N	12	06	06	02	10
06	000	00	BS	1006.4	N	32	-18	-18	-23	10
07	030	08		1003.4	N	05	-15	-15	-20	10
08	030	04	S-	1002.9	N	05	-12	-12	-18	10
09	020	03	S-	1002.6	N	15	-08	-08	-12	10
10	040	03	S-	995.2	N	14	-01	-01	-05	10
11	040	00	1/4BS	979.0	NNW	40	05	05	02	10
12	040	07		985.8	C	00	05	05	02	10
13	030	08	S-	990.2	NNE	08	07	07	03	10
14	065	15		993.6	NNE	15	-05	-05	-09	10
15	UNL	25		999.4	SE	02	-14	-14	-20	1
16	UNL	25		1010.2	SE	02	-19	-19	-24	8
17	UNL	25		1015.8	N	06	-14	-14	-20	4
18	040	08	S-	1018.2	E	04	-11	-11	-17	10
19	UNL	25		1033.9	C	00	-23	-23	-30	0
20	150	15		1028.2	SE	02	-20	-20	-27	9
21	020	03	S-	1019.4	N	14	-20	-20	-25	10
22	030	04	S-	1011.6	NNW	12	-17	-17	-22	10
23	030	04	BS	1006.1	NNW	18	-16	-16	-21	10
24	009	00	1/2BS	988.8	NNW	28	-12	-12	-17	10
25	UNL	25		993.5	C	00	-30	-30	-39	3
26	UNL	25		996.6	C	00	-30	-30	-36	0
27	UNL	25		1000.1	C	00	-30	-30	-36	3
28	060	15		1008.4	C	00	-29	-30	-44	10
29	UNL	10		989.8	NNW	18	-09	-09	-13	4
AVG				1004.1		09	-13	-13	-19	08

CLYDE NWT
FEBRUARY 1964 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	020	07	S-	1001.9	SSW	04	-14	-14	-20	10
02	UNL	25		1014.3	C	00	-37			0
03	050	12		1005.6	E	03	-06	-06	-11	10
04	060	15		1007.5	S	15	08	07	05	8
05	000	00	BS	1011.7	N	40	08	07	04	10
06	000	00	BS	1004.0	N	35	-18	-18	-23	10
07	UNL	15		1002.4	N	04	-19	-19	-26	4
08	030	05	S-	1004.7	C	00	-12	-12	-17	10
09	020	00	I/2S-F	1000.4	N	05	-07	-07	-12	10
10	030	01	S-F	993.8	N	10	01	01	-03	10
11	UNL	10		980.3	NNW	12	06	06	03	6
12	030	15		986.6	C	00	07	07	04	10
13	025	05	S-	991.0	NNE	06	08	08	05	10
14	025	02	S-	993.1	N	08	-03	-03	-08	10
15	UNL	29		999.8	S	16	-12	-12	-17	4
16	UNL	25		1011.2	C	00	-16	-16	-22	8
17	070	25		1019.8	ESE	04	-16	-16	-21	8
18	070	07		1019.8	ESE	04	-12	-13	-18	10
19	UNL	25		1034.5	C	00	-23	-23	-29	6
20	150	15		1028.7	E	02	-20	-20	-25	9
21	025	03	S-	1018.2	N	12	-19	-19	-24	10
22	065	05	S-	1010.9	N	10	-16	-16	-21	10
23	028	00	3/4BS	1004.1	NNW	20	-16	-16	-22	10
24	030	05	F	989.4	NNW	12	-11	-11	-16	10
25	UNL	25		992.9	C	00	-30	-30	-36	0
26	UNL	25		997.4	C	00	-31	-31	-40	0
27	UNL	25		999.8	C	00	-31	-31	-40	5
28	060	15		1007.7	C	00	-19	-19	-24	10
29	UNL	20		993.0	C	00	-09	-09	-14	7
AVG				1004.1		08	-12	-13	-18	08

CLYDE NWT
FEBRUARY 1964 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	030	08	S-	1003.4	E	03	-10	-10	-15	10
02	060	10		1014.7	SSW	18	-24	-24	-32	10
03	030	07		1005.7	SSW	10	-04	-04	-09	10
04	060	15		1008.6	SW	05	11	11	09	9
05	000	00	BS	1013.5	NNW	45	-04	-05	-09	10
06	030	00	1/2BS	1003.5	N	18	-18	-18	-23	10
07	UNL	15		1001.9	C	00	-19	-19	-26	2
08	UNL	15		1006.3	SE	04	-15	-16	-21	4
09	015	00	5/8S-F	999.4	N	08	-06	-06	-10	10
10	025	01	S-BS	992.3	N	20	05	05	02	10
11	UNL	15		983.3	C	00	02	02	-02	6
12	028	10	S-	987.5	C	00	09	09	06	10
13	020	02	S-	991.8	NNE	04	06	06	03	10
14	020	03	S-	993.8	SSW	05	-09	-09	-09	10
15	UNL	20		1000.8	SSW	14	-16	-16	-21	5
16	UNL	25		1012.1	SE	02	-19	-19	-24	3
17	065	20		1014.7	S	02	-16	-16	-21	9
18	080	10		1021.6	C	00	-15	-15	-20	9
19	UNL	25		1035.2	C	00	-26	-26	-32	8
20	150	20		1029.7	N	08	-21	-21	-26	9
21	020	04	S-	1017.2	N	12	-18	-18	-23	10
22	UNL	20		1010.5	WNW	04	-19	-19	-26	6
23	008	00	1/4BS	1002.2	N	22	-16	-16	-21	10
24	UNL	15		991.4	C	00	-13	-13	-19	2
25	UNL	25		995.1	C	00	-31	-31	-37	4
26	UNL	25		998.5	C	00	-35	-35	-45	0
27	UNL	25		1000.2	C	00	-29	-29	-37	8
28	060	15		1007.6	C	00	-20	-20	-24	9
29	060	15		993.1	C	00	-06	-06	-10	10
AVG				1004.5		07	-13	-13	-18	08

CLYDE NWT
FEBRUARY 1964 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	030	10	S-	1004.4	N	05	-12	-12	-17	10
02	050	12		1012.7	SSW	16	-18	-19	-26	10
03	030	06	S-	1005.3	SSW	12	-02	-02	-07	10
04	050	15		1009.9	SW	07	11	11	08	10
05	000	00	BS	1014.1	NNW	45	-06	-06	-10	10
06	070	01	BS	1001.9	N	22	-18	-18	-23	9
07	060	12	S-	1000.4	N	06	-13	-13	-19	10
08	UNL	15		1008.0	C	00	-18	-18	-23	0
09	030	05	S-	999.1	N	05	-07	-07	-12	10
10	030	08		990.1	N	18	05	05	02	10
11	060	15		984.3	C	00	03	03	-01	8
12	030	12		987.8	C	00	10	10	07	10
13	020	07	S-	992.4	NNE	06	05	05	01	10
14	030	15		993.3	NNE	08	00	00	-04	7
15	UNL	15		1002.6	C	00	-12	-12	-18	5
16	UNL	25		1011.9	C	00	-17	-17	-22	0
17	060	08		1012.2	N	18	-17	-17	-22	10
18	UNL	25		1023.5	C	00	-16	-16	-21	0
19	UNL	25		1034.9	C	00	-25	-25	-31	0
20	UNL	25		1024.6	C	00	-20	-21	-29	4
21	060	10	S-	1016.2	N	05	-18	-18	-25	10
22	UNL	15		1009.7	WSW	05	-17	-17	-23	4
23	000	00	1/8BS	1000.3	N	25	-16	-16	-21	10
24	UNL	15		992.6	C	00	-20	-20	-25	0
25	UNL	20		993.0	C	00	-29	-29	-35	1
26	UNL	15		1000.0	C	00	-38			0
27	UNL	20		1001.6	C	00	-32	-32	-41	7
28	060	15		1006.4	C	00	-17	-16	-20	10
29	060	15		993.5	C	00	-09	-09	-13	10
AVG				1004.4		07	-13	-13	-18	07

CLYDE NWT
FEBRUARY 1964 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	10		1005.6	N	15	-18	-18	-25	0
02	050	04	BS	1011.0	SW	25	-14	-14	-19	10
03	050	15		1005.0	S	05	-01	-01	-05	10
04	050	15		1009.9	ESE	08	11	11	08	10
05	000	00	BS	1013.6	N	42	-09	-10	-14	10
06	070	01	1/2BS	1001.5	N	18	-17	-17	-22	10
07	060	10	S-	999.2	N	08	-14	-14	-20	7
08	UNL	15		1008.6	C	00	-21	-21	-26	0
09	060	08	S-	997.6	N	03	-05	-05	-08	10
10	000	00	BS	986.9	NNW	35	04	04	01	10
11	060	12	S-	984.9	C	00	03	03	-01	10
12	025	10	S-	987.9	C	00	10	10	08	10
13	020	05	S-	993.0	C	00	04	04	01	10
14	030	08	S-	994.6	C	00	-07	-07	-11	10
15	UNL	25		1004.8	C	00	-09	-09	-16	0
16	UNL	25		1013.0	C	00	-16	-16	-21	0
17	060	00	3/4BS	1008.1	N	30	-18	-18	-25	10
18	UNL	25		1026.8	C	00	-20	-20	-25	0
19	UNL	25		1033.6	C	00	-27	-27	-33	0
20	UNL	15	IC	1023.2	C	00	-23	-23	-29	3
21	180	12	IC	1014.7	N	03	-17	-18	-23	10
22	UNL	15		1009.6	N	08	-18	-18	-25	5
23	000	00	1/8BS	997.0	N	40	-15	-15	-20	10
24	UNL	15		993.4	C	00	-25	-25	-33	0
25	UNL	20		993.1	C	00	-31	-31	-40	0
26	UNL	20		1000.8	C	00	-35			0
27	UNL	20		1001.6	C	00	-34	-34	-48	1
28	040	06	BS	1002.4	NNW	12	-10	-10	-15	10
29	040	05	S-	993.7	C	00	-06	-06	-10	10
AVG				1004.0		09	-13	-13	-19	06

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
MARCH 1964 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	065	06	S-	991.3	C	00	-06	-06	-11	10
02	065	15		1002.3	C	00	-14	-14	-19	10
03	UNL	15		1010.3	C	00	-25	-25	-31	0
04	060	08	S-	1002.9	NNW	02	-19	-19	-26	10
05	UNL	15		1008.8	C	00	-26	-26	-36	0
06	060	10	S-	1004.2	C	00	-23	-23	-29	10
07	UNL	08		992.9	SSW	20	-19	-19	-26	0
08	UNL	15		1009.0	SW	10	-25	-25	-31	0
09	UNL	25		1009.3	S	07	-37			0
10	060	15		1006.1	C	00	-27	-27	-33	10
11	UNL	15		1001.1	C	00	-29	-29	-37	0
12	UNL	25		1011.1	C	00	-37			0
13	UNL	25		1021.5	C	00	-41			0
14	UNL	25		1018.6	C	00	-24	-24	-32	0
15	UNL	25		1006.9	SSE	06	-23	-23	-30	0
16	060	15		1004.8	ENE	06	-13	-13	-19	10
17	UNL	25		1014.8	C	00	-24	-24	-30	0
18	UNL	20		1021.2	SSE	05	-30	-30	-36	0
19	160	15		1029.5	NE	06	-29	-29	-35	8
20	UNL	25		1036.2	C	00	-37			0
21	UNL	25		1032.1	SSW	08	-37			0
22	070	08	S-	1020.6	WSW	07	-20	-20	-25	10
23	150	08	S-	1019.4	NNW	08	-21	-21	-26	10
24	UNL	10	S-	1018.3	C	00	-25	-25	-31	5
25	UNL	06	IF	1017.4	N	02	-30	-30	-39	2
26	UNL	15		1010.9	C	00	-34	-34	-40	0
27	UNL	15		1009.4	C	00	-36			0
28	070	01	BS	1015.1	WSW	30	-05	-05	-09	10
29	UNL	15		1014.6	C	00	-16	-16	-21	0
30	UNL	10		1015.0	C	00	-10	-10	-16	3
31	UNL	10		1022.4	C	00	-17	-17	-23	0
AVG				1012.8		04	-25			04

CLYDE NWT
MARCH 1964 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		992.4	S	15	-06	-07	-15	1
02	UNL	15		1004.3	C	00	-18	-18	-23	0
03	UNL	15		1010.1	C	00	-27	-27	-33	0
04	050	06	S-	1002.9	NNE	03	-16	-16	-22	10
05	UNL	15		1009.3	C	00	-22	-23	-29	0
06	050	06	S-	1002.6	C	00	-20	-20	-25	10
07	UNL	05	BS	999.2	WNW	22	-20	-20	-25	0
08	UNL	15		1009.7	WNW	08	-25	-25	-31	0
09	UNL	25		1009.4	C	00	-36			0
10	060	12		1007.3	C	00	-25	-25	-31	10
11	UNL	20		1002.7	C	00	-29	-29	-35	0
12	UNL	25		1012.2	C	00	-39			0
13	UNL	25		1022.5	C	00	-38			0
14	UNL	25		1017.5	C	00	-20	-20	-25	0
15	UNL	25		1005.5	C	00	-31	-31	-40	1
16	060	15		1006.5	C	00	-11	-11	-16	10
17	UNL	25		1016.1	C	00	-32	-32	-38	0
18	UNL	25		1023.0	C	00	-34	-34	-40	0
19	UNL	15		1031.5	C	00	-30	-30	-36	3
20	UNL	25		1036.2	C	00	-37			0
21	UNL	25		1030.3	C	00	-37			0
22	UNL	15		1020.5	N	05	-25	-25	-31	3
23	UNL	15		1019.7	NNW	08	-26	-26	-34	1
24	065	10		1018.3	C	00	-24	-24	-32	9
25	UNL	01	BS	1016.3	N	14	-29	-29	-35	2
26	UNL	15		1010.7	C	00	-37			1
27	UNL	15		1009.7	C	00	-36			0
28	UNL	10		1016.9	C	00	-01	-01	-05	7
29	UNL	15		1014.8	C	00	-17	-17	-23	0
30	UNL	15		1016.3	C	00	-10	-10	-16	6
31	UNL	15		1025.9	C	00	-20	-20	-25	1
AVG				1013.3		02	-25			02

CLYDE NWT
MARCH 1964 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	20		993.4	NW	07	-15	-15	-20	3
02	UNL	12		1006.2	C	00	-23	-24	-32	8
03	UNL	20		1009.5	C	00	-24	-24	-32	1
04	020	01	S-	1003.4	ESE	05	-11	-11	-16	10
05	UNL	25		1010.9	C	00	-29	-29	-35	0
06	020	02	S-F	1001.1	N	04	-18	-18	-29	10
07	UNL	01	BS	996.2	SSW	30	-22	-22	-27	3
08	UNL	25		1009.7	S	02	-34	-34	-48	8
09	UNL	25		1010.0	C	00	-37			2
10	065	15		1006.2	C	00	-25	-25	-33	10
11	UNL	20		1004.4	C	00	-30	-30	-36	2
12	UNL	25		1013.4	C	00	-44			0
13	UNL	25		1023.5	C	00	-40			0
14	UNL	25		1015.5	C	00	-27	-27	-33	0
15	UNL	25		1004.4	C	00	-24	-24	-30	3
16	060	06	S-	1008.3	C	00	-11	-11	-16	10
17	070	10		1017.6	C	00	-24	-24	-30	9
18	UNL	25		1025.8	C	00	-34	-34	-44	0
19	070	10		1032.6	C	00	-29	-29	-35	10
20	UNL	20		1036.4	C	00	-35			0
21	UNL	25		1028.0	C	00	-37			6
22	UNL	06		1020.1	NW	12	-17	-17	-22	8
23	UNL	10		1020.2	C	00	-24	-24	-30	3
24	060	07		1017.9	NW	06	-26	-26	-32	10
25	060	01	BS	1015.6	N	15	-29	-29	-35	10
26	UNL	25		1010.8	C	00	-39			0
27	UNL	25		1011.0	C	00	-32	-32	-38	1
28	070	15		1017.1	C	00	-07	-07	-11	9
29	UNL	25		1014.6	C	00	-16	-16	-21	0
30	UNL	20		1017.0	C	00	-15	-15	-20	2
31	UNL	25		1025.4	C	00	-14	-14	-19	0
AVG				1013.7		03	-26			05

CLYDE NWT
MARCH 1964 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	25		994.5	C	00	-16	-16	-21	3
02	UNL	15		1006.9	C	00	-20	-20	-27	4
03	UNL	25		1009.0	C	00	-23	-23	-35	1
04	UNL	20		1003.4	C	00	-19	-19	-26	2
05	UNL	25		1010.5	C	00	-29	-29	-40	3
06	060	03	S-	999.1	C	00	-17	-17	-23	10
07	UNL	02	BS	999.8	WSW	32	-22	-22	-27	1
08	UNL	25		1009.5	C	00	-31	-31	-40	8
09	UNL	25		1009.6	C	00	-34	-34	-40	8
10	070	20		1004.7	C	00	-23	-23	-29	10
11	UNL	25		1005.9	C	00	-30	-30	-36	0
12	UNL	25		1013.9	C	00	-34	-34	-40	0
13	UNL	25		1022.7	NW	08	-31	-31	-40	0
14	UNL	25		1014.2	C	00	-24	-24	-32	0
15	UNL	25		1003.8	C	00	-19	-19	-26	5
16	065	10		1009.5	C	00	-11	-11	-16	10
17	UNL	25		1016.6	C	00	-24	-24	-30	4
18	UNL	20		1023.5	WSW	06	-25	-25	-33	0
19	UNL	08		1033.4	C	00	-30	-30	-36	5
20	UNL	15		1036.3	C	00	-29	-29	-35	0
21	UNL	25		1026.0	C	00	-32	-32	-38	0
22	UNL	15		1019.5	NW	07	-18	-18	-29	3
23	UNL	12		1020.1	NNW	10	-20	-20	-27	3
24	060	08		1017.8	C	00	-26	-26	-32	10
25	UNL	12		1014.9	N	10	-28	-28	-34	3
26	UNL	25		1010.8	C	00	-30	-30	-36	0
27	UNL	20		1012.1	C	00	-26	-26	-32	7
28	UNL	20		1015.3	S	15	-03	-04	-08	3
29	UNL	25		1014.2	C	00	-15	-15	-20	2
30	UNL	20		1017.8	C	00	-06	-06	-10	1
31	UNL	25		1025.6	C	00	-13	-13	-20	3
AVG				1013.6		03	-23	-23	-29	04

CLYDE NWT
MARCH 1964 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	25		995.2	C	00	-16	-16	-21	1
02	UNL	15		1008.0	C	00	-29	-29	-40	6
03	UNL	25		1007.6	C	00	-21	-21	-28	7
04	UNL	20		1003.2	C	00	-10	-10	-15	2
05	UNL	20		1011.2	C	00	-26	-26	-32	2
06	UNL	25		997.2	C	00	-18	-18	-29	1
07	UNL	08		1002.6	WSW	15	-21	-21	-26	7
08	UNL	20		1008.5	C	00	-27	-27	-41	8
09	070	25		1009.7	C	00	-29	-29	-37	10
10	UNL	25		1002.9	C	00	-21	-21	-26	8
11	UNL	25		1007.9	C	00	-31	-31	-37	0
12	UNL	25		1015.6	C	00	-30	-30	-36	0
13	UNL	25		1022.7	C	00	-24	-24	-32	0
14	UNL	25		1013.0	C	00	-22	-22	-27	0
15	UNL	25		1003.2	C	00	-17	-17	-22	2
16	070	15		1011.1	C	00	-11	-11	-16	10
17	UNL	25		1016.8	C	00	-20	-20	-27	3
18	UNL	25		1025.2	C	00	-27	-27	-33	0
19	UNL	10		1034.1	C	00	-26	-26	-34	0
20	UNL	20		1036.1	C	00	-27	-27	-33	0
21	UNL	25		1024.2	C	00	-29	-29	-35	2
22	UNL	15		1019.1	C	00	-15	-15	-20	6
23	UNL	25		1019.6	C	00	-17	-17	-23	2
24	UNL	10		1017.6	N	07	-24	-24	-32	7
25	UNL	12		1013.7	N	05	-26	-26	-34	5
26	UNL	25		1010.5	C	00	-29	-29	-35	0
27	UNL	20		1013.2	C	00	-22	-22	-27	10
28	UNL	25		1015.2	C	00	02	01	-02	1
29	UNL	25		1013.7	NE	05	-05	-05	-11	5
30	060	15		1018.5	N	08	-05	-05	-10	9
31	UNL	20		1026.4	NNE	07	-13	-13	-18	7
AVG				1013.7		02	-21	-21	-27	04

CLYDE NWT
MARCH 1964 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	060	25		997.1	C	00	-16	-16	-22	9
02	UNL	20		1009.7	C	00	-23	-23	-30	6
03	UNL	15		1007.1	NW	04	-22	-22	-29	8
04	UNL	20		1005.5	W	07	-14	-14	-20	3
05	UNL	25		1009.7	C	00	-29	-29	-40	3
06	UNL	25		995.3	C	00	-21	-21	-28	2
07	060	10		1004.9	SW	18	-22	-22	-31	10
08	UNL	15		1008.3	C	00	-28	-28	-36	9
09	150	25		1009.4	SW	10	-22	-22	-27	9
10	UNL	20		1001.9	C	00	-25	-25	-31	7
11	UNL	25		1008.4	C	00	-31	-31	-37	1
12	UNL	25		1017.4	C	00	-33	-33	-42	0
13	UNL	25		1022.6	C	00	-25	-25	-33	0
14	UNL	25		1012.4	C	00	-25	-25	-31	0
15	UNL	25		1003.4	C	00	-13	-13	-20	2
16	070	15		1012.6	C	00	-19	-13	-18	9
17	UNL	15		1017.6	C	00	-23	-23	-29	5
18	UNL	25		1026.5	C	00	-25	-26	-33	8
19	UNL	25		1035.3	C	00	-28	-28	-34	0
20	UNL	20		1036.1	C	00	-30	-30	-36	6
21	UNL	25		1023.2	C	00	-22	-22	-27	2
22	UNL	10		1018.8	W	06	-16	-16	-22	7
23	UNL	25		1019.5	C	00	-19	-19	-24	2
24	UNL	10		1018.2	N	08	-27	-27	-33	7
25	UNL	20		1013.6	C	00	-30	-30	-36	6
26	UNL	25		1010.7	C	00	-29	-29	-37	0
27	070	12		1014.4	C	00	-15	-15	-21	10
28	UNL	20		1015.6	C	00	06	06	02	0
29	060	15		1014.3	C	00	-07	-07	-13	10
30	060	04	S-	1019.7	N	09	-06	-06	-10	10
31	UNL	25		1026.6	N	04	-15	-15	-20	0
AVG				1014.1		02	-21	-21	-27	05

CLYDE NWT
MARCH 1964 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	065	12		998.0	C	00	-15	-15	-20	10
02	UNL	15		1010.2	S	10	-20	-20	-25	1
03	UNL	15		1005.6	N	05	-21	-21	-26	1
04	UNL	15		1006.8	C	00	-19	-19	-24	0
05	UNL	15		1008.4	C	00	-33	-33	-39	1
06	UNL	15		999.6	NW	10	-21	-22	-28	1
07	UNL	10		1006.6	SW	18	-22	-22	-29	5
08	UNL	15		1008.6	C	00	-29	-29	-40	2
09	060	15		1009.5	C	00	-30	-30	-36	10
10	UNL	15		1000.9	C	00	-28	-28	-34	5
11	UNL	25		1009.6	C	00	-34	-34	-40	2
12	UNL	25		1019.3	C	00	-37			0
13	UNL	25		1021.5	C	00	-26	-26	-32	0
14	UNL	25		1010.7	C	00	-19	-20	-27	1
15	UNL	25		1003.7	C	00	-24	-24	-28	2
16	060	15		1019.4	C	00	-17	-17	-22	8
17	UNL	15		1018.5	C	00	-26	-26	-32	3
18	UNL	15		1027.6	C	00	-28	-28	-34	6
19	UNL	25		1036.1	C	00	-34	-34	-40	0
20	UNL	20		1035.2	C	00	-34	-35	-37	1
21	070	15		1021.9	C	00	-23	-23	-27	8
22	065	10		1018.9	N	06	-20	-20	-25	10
23	UNL	10		1019.0	C	00	-20	-21	-27	6
24	UNL	03	F	1018.4	N	14	-32	-32	-38	3
25	UNL	08		1012.3	C	00	-28	-28	-34	3
26	UNL	25		1010.7	C	00	-36			0
27	050	10		1015.2	C	00	-15	-15	-20	9
28	UNL	20		1016.2	C	00	-10	-10	-15	2
29	UNL	15		1014.6	C	00	-09	-09	-14	7
30	UNL	10		1020.7	NE	02	-10	-10	-16	2
31	UNL	20		1027.5	S	02	-19	-19	-26	1
AVG				1014.2		02	-24	-24	-30	04

CLYDE NWT
MARCH 1964 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	050	10	S-	1000.2	C	00	-12	-12	-17	10
02	UNL	15		1010.6	C	00	-27	-28	-38	0
03	UNL	15		1003.6	N	04	-21	-21	-28	3
04	UNL	15		1008.0	SSE	02	-29	-29	-35	0
05	UNL	15		1006.2	C	00	-21	-21	-28	1
06	UNL	15		992.9	C	00	-30	-30	-39	0
07	UNL	15		1008.2	SSW	15	-25	-25	-33	0
08	UNL	25		1008.8	C	00	-32	-32	-45	0
09	UNL	15		1008.6	C	00	-30	-30	-36	6
10	UNL	25		1000.6	NNE	05	-27	-27	-33	0
11	UNL	25		1010.5	C	00	-38			0
12	UNL	25		1020.2	C	00	-38			0
13	UNL	25		1020.3	C	00	-25	-25	-33	0
14	UNL	25		1010.4	SSE	05	-23	-23	-29	0
15	UNL	25		1009.6	C	00	-12	-12	-20	0
16	UNL	20		1014.4	C	00	-21	-21	-28	0
17	UNL	15		1019.9	C	00	-31	-31	-37	0
18	UNL	15		1028.7	C	00	-32	-32	-38	3
19	UNL	25		1035.5	C	00	-38			0
20	UNL	25		1033.9	C	00	-35	-35	-41	0
21	UNL	10	S-	1020.7	C	00	-22	-22	-27	6
22	070	05	S-	1018.8	NW	15	-17	-17	-22	10
23	UNL	15		1019.4	NNE	04	-22	-22	-27	3
24	UNL	05	S-	1018.1	N	08	-30	-30	-39	4
25	UNL	10		1011.3	C	00	-30	-30	-36	0
26	UNL	15		1010.1	C	00	-37			0
27	040	05	S-	1015.6	C	00	-13	-13	-18	10
28	UNL	15		1015.2	C	00	-15	-15	-21	3
29	UNL	15		1014.6	C	00	-09	-09	-14	2
30	UNL	10		1021.4	C	00	-15	-15	-20	0
31	UNL	15		1028.1	SSW	04	-20	-20	-25	0
AVG				1014.1		02	-25	-25	-31	02

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
APRIL 1964 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		1028.6	NW	06	-22	-22	-28	0
02	065	10		1025.4	NNW	20	-16	-16	-22	10
03	UNL	15		1030.6	SE	02	-13	-13	-19	0
04	UNL	15		1020.5	C	00	-19	-19	-24	0
05	UNL	15		1015.5	C	00	-05	-05	-10	0
06	001	00	1/8BS	1004.1	NNW	25	-01	-01	-05	10
07	UNL	15		1009.4	NE	05	-18	-18	-25	1
08	UNL	15		1010.0	C	00	-30	-30	-42	0
09	065	15		1008.5	N	04	-20	-20	-27	9
10	UNL	10		1006.2	SE	08	-12	-12	-17	6
11	060	00	3/4BS	995.8	NNW	25	-10	-10	-16	10
12	UNL	15		998.4	SW	02	-09	-09	-14	5
13	060	05	BS	997.9	NNW	16	00	00	-04	10
14	UNL	15		1016.4	S	12	-10	-10	-15	3
15	UNL	25		1018.5	C	00	-18	-18	-25	0
16	070	04	S-	1010.8	C	00	-05	-05	-08	10
17	UNL	25		1017.3	C	00	-13	-13	-19	0
18	060	12		1014.9	S	14	00	00	-04	10
19	060	07	S-	998.5	C	00	07	07	05	10
20	UNL	25		1018.6	C	00	-10	-10	-15	0
21	UNL	25		1025.7	C	00	05	05	02	3
22	UNL	25		1034.1	C	00	-03	-03	-07	3
23	UNL	20		1018.3	C	00	02	02	-02	2
24	UNL	20		1028.1	C	00	05	05	01	5
25	UNL	25		1028.4	C	00	00	00	-04	0
26	170	20		1019.9	SSE	04	02	02	-01	10
27	060	15		1018.6	SE	04	08	08	05	10
28	060	10		1010.1	C	00	25	25	24	10
29	015	08		1025.1	C	00	11	11	07	10
30	070	10		1012.2	WSW	20	32	32	32	10
AVG				1015.5		06	-05	-05	-09	05

CLYDE NWT
APRIL 1964 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	20		1029.2	NNW	08	-24	-24	-32	8
02	UNL	15		1024.2	N	10	-17	-17	-23	5
03	UNL	15		1031.2	C	00	-20	-20	-27	0
04	UNL	15		1018.6	C	00	-28	-28	-36	0
05	065	15		1015.2	C	00	-08	-08	-13	9
06	050	00	3/4BS	1004.7	N	15	-03	-04	-08	10
07	UNL	15		1010.5	ESE	02	-20	-20	-27	1
08	UNL	15		1009.8	C	00	-28	-28	-34	2
09	065	15		1008.5	SE	02	-19	-19	-26	9
10	UNL	10		1005.5	SE	02	-15	-15	-21	9
11	UNL	15		996.1	WSW	02	-11	-11	-17	2
12	UNL	15		999.1	S	02	-13	-13	-19	7
13	060	00	1/4BS	1000.1	W	18	-04	-04	-09	10
14	UNL	25		1018.5	C	00	-14	-14	-19	4
15	UNL	25		1017.3	C	00	-18	-18	-25	0
16	UNL	15		1011.1	C	00	-12	-12	-17	2
17	UNL	25		1018.2	C	00	-17	-17	-23	0
18	060	07		1012.4	SSE	25	01	01	-03	10
19	060	10		1001.1	C	00	06	06	03	10
20	UNL	25		1019.0	WSW	16	-04	-04	-08	0
21	UNL	25		1027.8	C	00	-08	-08	-12	3
22	UNL	25		1033.2	C	00	-05	-05	-09	5
23	UNL	20		1017.5	WSW	10	07	07	04	3
24	UNL	25		1029.8	C	00	04	04	01	0
25	UNL	25		1027.9	C	00	-08	-08	-12	0
26	170	15		1019.7	C	00	01	00	-03	10
27	060	20		1018.3	C	00	08	08	06	10
28	060	12		1012.3	N	12	22	22	21	10
29	015	05	F	1024.5	C	00	11	11	08	10
30	040	10		1012.4	SSW	25	32	32	31	9
AVG				1015.8		05	-07	-07	-12	05

CLYDE NWT
APRIL 1964 0700 EST

Date	Ceiling (100's ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	12		1029.7	NNW	12	-21	-21	-28	5
02	UNL	20		1024.7	N	08	-19	-19	-26	6
03	UNL	25		1031.3	C	00	-21	-21	-26	0
04	UNL	25		1016.8	C	00	-19	-19	-24	0
05	UNL	15		1013.6	C	00	-08	-08	-12	4
06	030	08		1005.4	NNW	14	-06	-06	-11	10
07	UNL	25		1011.2	C	00	-22	-22	-27	2
08	UNL	25		1009.4	C	00	-26	-26	-32	3
09	060	15		1007.9	ESE	04	-17	-17	-23	10
10	UNL	25		1004.9	C	00	-15	-15	-21	3
11	UNL	25		996.6	W	03	-06	-06	-10	2
12	070	20		1000.7	SE	02	-08	-08	-14	9
13	000	00	BS	1001.5	WSW	35	-05	-05	-09	10
14	UNL	25		1019.9	C	00	-14	-14	-20	1
15	UNL	25		1016.3	C	00	-15	-15	-20	0
16	UNL	15		1012.2	C	00	-10	-10	-16	5
17	UNL	25		1017.9	C	00	-18	-18	-23	0
18	060	08		1009.8	SE	20	01	01	-05	10
19	070	03	S-	1004.7	NE	02	05	05	02	10
20	UNL	25		1018.3	SSW	20	06	06	03	2
21	UNL	25		1029.8	S	02	-04	-04	-09	2
22	065	25		1032.1	C	00	-02	-02	-07	10
23	UNL	15		1017.8	WSW	26	16	16	14	2
24	UNL	25		1030.9	SSW	04	09	09	06	0
25	UNL	25		1026.9	C	00	-05	-05	-10	0
26	UNL	20		1019.9	C	00	03	03	00	7
27	UNL	25		1018.7	C	00	14	14	12	7
28	040	07		1014.3	N	14	21	21	19	10
29	050	10		1022.9	E	04	16	16	14	9
30	UNL	15		1014.0	WSW	14	29	29	29	2
AVG				1016.0		06	-05	-05	-09	05

CLYDE NWT
APRIL 1964 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		1029.5	NNW	15	-19	-19	-24	3
02	UNL	25		1025.4	N	10	-12	-12	-18	3
03	UNL	25		1030.4	C	00	-15	-15	-21	0
04	UNL	25		1015.6	C	00	-14	-14	-20	0
05	UNL	12		1011.6	C	00	-05	-04	-05	6
06	UNL	10		1005.6	NNW	12	-07	-07	-12	3
07	UNL	25		1011.4	C	00	-18	-18	-26	0
08	060	15		1009.1	ESE	02	-18	-19	-25	10
09	UNL	15		1008.2	C	00	-15	-15	-24	8
10	UNL	25		1003.9	C	00	-13	-13	-19	4
11	UNL	25		996.6	C	00	-05	-05	-10	8
12	065	15		1001.0	C	00	-04	-04	-08	10
13	000	00	BS	1003.1	WSW	25	-07	-07	-12	10
14	UNL	25		1019.9	C	00	-09	-09	-14	3
15	UNL	05	F	1015.0	C	00	-11	-11	-16	7
16	070	25		1013.0	C	00	-07	-07	-12	8
17	UNL	25		1018.2	C	00	-15	-15	-20	1
18	050	01	S-	1006.7	SE	10	05	05	02	10
19	065	10		1007.2	N	06	08	08	05	8
20	UNL	15		1018.1	SW	22	11	11	08	5
21	UNL	25		1030.9	NW	04	01	01	-03	1
22	065	15		1029.9	SSE	15	12	12	09	10
23	UNL	25		1019.5	WSW	12	18	17	16	1
24	UNL	25		1031.4	NE	02	05	05	02	0
25	UNL	25		1025.5	ESE	02	03	03	-01	1
26	UNL	25		1019.5	C	00	09	09	06	0
27	UNL	25		1017.7	SSE	02	21	21	20	2
28	UNL	08		1016.7	N	18	19	19	17	6
29	065	15		1020.5	SW	14	18	18	14	10
30	UNL	25		1017.1	WSW	18	29	29	28	1
AVG				1015.9		06	-01	-01	-05	05

CLYDE NWT
APRIL 1964 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	08		1028.4	NNW	18	-19	-19	-27	7
02	UNL	25		1026.0	N	12	-07	-07	-12	0
03	UNL	25		1029.3	C	00	-07	-07	-13	0
04	UNL	25		1014.9	C	00	-07	-07	-13	0
05	UNL	10		1009.9	N	05	02	02	-03	7
06	UNL	15		1005.8	N	10	-09	-09	-14	3
07	UNL	15		1011.4	NNW	05	-17	-18	-25	3
08	065	15		1008.9	NE	04	-16	-16	-24	10
09	UNL	25		1007.3	C	00	-09	-09	-14	4
10	UNL	25		1002.2	NNW	08	-12	-12	-19	2
11	060	10		997.1	N	08	-02	-03	-07	8
12	060	10		1001.4	N	12	-01	-01	-06	10
13	080	00	3/4BS	1005.7	WSW	22	-06	-06	-11	9
14	080	25		1019.8	C	00	-07	-07	-11	9
15	UNL	10		1013.2	C	00	-08	-08	-13	8
16	UNL	25		1014.1	N	05	-06	-06	-11	2
17	180	25		1018.3	C	00	-07	-07	-12	9
18	050	01	S-	1003.0	SE	15	08	08	05	10
19	070	12		1010.5	N	18	06	06	02	8
20	UNL	20		1018.5	SSW	15	12	12	10	2
21	UNL	25		1032.0	C	00	07	07	04	5
22	065	10		1028.1	SE	10	12	12	10	9
23	UNL	25		1021.7	WSW	10	21	21	20	1
24	UNL	25		1031.1	NE	04	12	12	09	0
25	UNL	25		1023.8	NNE	04	07	07	04	3
26	UNL	25		1019.0	WNW	08	15	15	13	1
27	UNL	25		1016.2	SE	02	22	21	16	6
28	UNL	00	3/4BS	1019.1	N	32	18	18	16	4
29	045	15		1016.9	S	24	23	23	21	9
30	UNL	20		1019.6	W	12	26	26	25	6
AVG				1015.8		09	02	02	-03	05

CLYDE NWT
APRIL 1964 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		1027.4	NNW	12	-17	-17	-22	2
02	UNL	25		1027.1	N	08	-07	-07	-12	0
03	UNL	25		1027.4	C	00	-09	-09	-14	0
04	UNL	25		1015.5	C	00	-04	-04	-09	0
05	UNL	08		1007.9	N	18	04	04	00	8
06	UNL	25		1006.9	NNW	08	-09	-09	-14	0
07	UNL	15		1011.7	C	00	-18	-18	-25	0
08	UNL	20		1008.7	C	00	-15	-15	-23	7
09	UNL	20		1007.6	C	00	-07	-07	-13	7
10	UNL	04	S-	1001.3	C	00	-11	-11	-17	10
11	UNL	25		996.7	C	00	-05	-05	-09	7
12	060	00	3/4BS	1000.7	NNW	14	-02	-02	-07	10
13	050	00	1/2BS	1009.6	SSW	20	-07	-07	-12	10
14	080	25		1020.0	C	00	-04	-04	-09	9
15	050	07		1012.4	C	00	-06	-06	-10	8
16	UNL	25		1015.3	C	00	-07	-07	-11	0
17	UNL	25		1017.7	E	02	-06	-06	-11	8
18	070	00	3/4BS	1000.1	SSE	20	08	08	05	10
19	065	15		1019.3	N	14	04	04	01	9
20	UNL	25		1019.6	NE	10	12	12	09	1
21	150	25		1032.4	SW	10	10	10	07	8
22	070	12		1024.6	S	18	15	15	13	10
23	UNL	25		1023.0	SW	06	21	21	20	1
24	UNL	25		1030.4	NNE	02	12	12	10	1
25	UNL	25		1022.8	C	00	12	12	10	3
26	UNL	25		1019.9	C	00	19	19	17	1
27	070	15		1014.6	NE	06	25	24	21	9
28	060	00	3/4BS	1022.2	N	36	18	17	15	9
29	UNL	15		1014.8	SSW	16	35	34	33	7
30	UNL	25		1019.8	WSW	28	25	25	25	2
AVG				1015.7		08	03	03	-01	05

CLYDE NWT
APRIL 1964 1900 EST

Date	Ceiling (100's ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1027.1	NNW	12	-18	-18	-23	3
02	UNL	25		1029.3	NW	05	-08	-08	-12	0
03	UNL	25		1025.5	C	00	-11	-11	-16	0
04	UNL	25		1016.1	C	00	-01	-01	-05	0
05	070	08		1006.6	N	15	01	01	-03	9
06	UNL	20		1008.2	N	04	-13	-13	-18	2
07	UNL	15		1011.7	C	00	-21	-21	-26	1
08	UNL	15		1009.1	ENE	02	-20	-20	-27	4
09	180	15		1007.5	WNW	02	-14	-14	-20	9
10	050	03	S-	999.4	SE	02	-11	-11	-16	10
11	050	10		997.5	N	10	-07	-07	-12	10
12	080	00	1/4BS	998.1	NNW	22	-02	-02	-06	10
13	020	07		1012.7	WSW	14	-07	-07	-12	10
14	UNL	15		1019.8	C	00	-09	-09	-13	3
15	040	12		1011.3	SSE	08	-02	-02	-06	9
16	UNL	25		1016.4	C	00	-13	-13	-18	0
17	UNL	25		1017.4	C	00	-04	-04	-07	5
18	020	05		999.2	S	12	11	11	08	10
19	UNL	20		1015.9	C	00	00	00	-04	2
20	UNL	25		1021.3	C	00	07	07	03	1
21	060	20		1033.3	C	00	08	08	05	10
22	UNL	20		1022.0	SSE	08	10	10	07	6
23	UNL	25		1024.9	S	06	16	16	15	0
24	UNL	25		1030.0	C	00	09	09	05	3
25	UNL	25		1021.8	C	00	06	06	03	1
26	UNL	25		1020.4	C	00	15	15	13	3
27	010	00	3/8S-F	1013.5	C	00	24	24	23	10
28	UNL	15		1024.2	NNW	10	16	16	13	6
29	060	15		1012.5	S	18	39	39	38	9
30	UNL	20		1020.9	SSE	30	24	23	21	1
AVG				1015.8		06	01	01	-03	05

CLYDE NWT
APRIL 1964 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		1025.4	NNW	12	-20	-20	-27	0
02	UNL	15		1030.3	SE	02	-10	-10	-15	0
03	UNL	15		1023.2	C	00	-18	-18	-25	0
04	UNL	15		1015.9	C	00	00	00	-04	0
05	UNL	03	BS	1005.1	NNW	18	00	00	-04	4
06	UNL	15		1008.8	SE	02	-19	-19	-26	0
07	UNL	15		1010.9	C	00	-26	-26	-32	1
08	UNL	15		1010.1	SE	03	-19	-19	-26	3
09	065	08	S-	1006.8	SSE	10	-09	-09	-13	10
10	050	01	BS	997.2	NNW	22	-12	-12	-18	10
11	UNL	10		997.4	E	02	-09	-09	-14	6
12	060	03	BS	997.8	NNW	20	-01	-01	-05	10
13	UNL	12		1014.7	SW	08	-08	-08	-12	3
14	UNL	20		1019.4	C	00	-11	-11	-17	2
15	170	07	IC	1010.8	C	00	-05	-05	-10	10
16	UNL	25		1017.0	WNW	06	-12	-12	-18	1
17	UNL	15		1016.1	SW	12	-02	-02	-07	7
18	UNL	10		998.9	SSW	08	10	10	07	8
19	UNL	25		1017.5	C	00	-07	-07	-13	0
20	UNL	25		1023.2	C	00	-02	-02	-06	2
21	UNL	15		1034.9	C	00	-01	-01	-05	4
22	UNL	20		1019.7	C	00	05	05	02	2
23	UNL	25		1026.4	C	00	06	07	03	1
24	UNL	25		1029.1	C	00	04	04	00	0
25	180	15		1020.8	C	00	03	03	00	10
26	UNL	20		1019.5	C	00	07	07	04	6
27	060	10		1011.0	C	00	25	24	24	10
28	UNL	15		1025.0	N	12	15	15	12	4
29	060	12		1010.2	WSW	38	38	38	37	10
30	060	12		1021.8	S	14	22	22	20	10
AVG				1015.5		06	-02	-02	-06	05

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
MAY 1964 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	040	15		1020.7	SW	25	26	24	19	10
02	020	08		1021.1	C	00	13	12	10	10
03	000	00	1/8BS	1016.0	NNW	26	11	11	08	10
04	025	10		1018.6	NW	16	09	09	06	9
05	UNL	25		1018.1	NNW	02	03	03	-01	5
06	070	15		1019.4	WNW	12	11	11	08	7
07	UNL	25		1017.2	SSW	02	11	10	04	0
08	038	15		1008.5	ENE	02	18	18	16	9
09	UNL	15		1010.4	NW	04	10	10	08	5
10	048	01	S-	1009.1	ENE	06	13	13	10	10
11	070	15		1014.6	WNW	04	09	09	06	9
12	UNL	25		1020.8	C	00	-03	-03	-06	1
13	UNL	08		1023.3	C	00	-04	-04	-08	0
14	UNL	25		1020.5	C	00	-01	-01	-05	1
15	UNL	25		1017.1	C	00	02	02	-01	0
16	UNL	06	F	1012.0	C	00	-02	-02	-06	0
17	UNL	25		1012.8	C	00	00	00	-04	1
18	065	25		1015.0	N	05	14	13	07	9
19	UNL	25		1017.3	W	02	15	15	11	0
20	UNL	25		1017.7	NNW	04	17	17	14	3
21	032	15		1016.6	NW	12	20	19	16	9
22	UNL	00	3/4IF	1013.3	N	04	16	16	14	4
23	UNL	15		1007.8	NNW	14	17	17	15	7
24	020	15		1010.3	NW	10	21	21	19	9
25	015	10		1021.2	C	00	25	24	23	10
26	UNL	25		1029.4	C	00	16	16	13	6
27	UNL	20		1028.7	C	00	21	21	18	8
28	025	15		1030.0	C	00	23	23	21	9
29	012	08		1029.7	NNE	08	23	22	21	10
30	020	10		1027.0	N	04	23	22	20	10
31	025	10		1014.6	C	00	23	22	19	10
AVG				1017.9		05	13	13	10	06

CLYDE NWT
MAY 1964 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	20		1020.7	WSW	10	27	26	24	6
02	020	08	S-	1020.6	C	00	13	12	09	10
03	UNL	00	BS	1016.0	NNW	26	11	11	08	6
04	UNL	25		1019.0	WNW	12	07	07	03	1
05	UNL	25		1019.0	W	02	07	06	03	1
06	UNL	25		1019.7	WNW	14	10	10	06	0
07	UNL	25		1016.9	C	00	04	04	00	2
08	035	15		1008.5	C	00	16	16	12	9
09	060	15		1010.6	E	04	12	12	10	9
10	060	02	S-	1009.5	NNE	06	10	10	07	10
11	UNL	15		1015.4	NNW	04	05	05	02	7
12	UNL	25		1021.5	NNE	02	-03	-03	-07	1
13	UNL	08		1023.6	C	00	-07	-08	-12	0
14	UNL	25		1020.0	C	00	00	00	-04	1
15	UNL	25		1016.7	C	00	-05	-05	-09	0
16	UNL	25		1012.0	C	00	-05	-05	-09	0
17	UNL	25		1013.4	C	00	-02	-03	-07	0
18	050	25		1015.5	NNE	02	15	14	10	9
19	UNL	25		1017.4	ENE	02	18	17	13	0
20	UNL	25		1017.9	NNW	12	17	17	14	5
21	018	01	S-	1017.0	NNW	14	19	19	16	10
22	UNL	08		1012.3	NNW	14	15	15	13	1
23	UNL	03	F	1007.4	NW	16	18	18	16	6
24	015	10		1011.3	WNW	06	22	21	18	9
25	020	12		1022.2	C	00	24	23	20	10
26	UNL	25		1025.5	C	00	16	15	13	7
27	UNL	25		1029.1	C	00	21	20	17	8
28	020	10		1030.1	C	00	24	23	21	10
29	020	08		1030.2	C	00	23	22	19	10
30	025	10		1026.1	NW	06	23	22	20	10
31	015	00	1/8S-F	1013.7	C	00	22	22	21	10
AVG				1018.0		05	12	12	09	05

CLYDE NWT
MAY 1964 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	20		1020.0	E	04	25	25	24	7
02	018	08		1020.0	NW	04	13	13	11	10
03	000	00	BS	1015.4	NNW	30	11	11	08	10
04	UNL	25		1017.8	W	08	10	10	07	3
05	UNL	20		1019.2	W	03	08	07	04	3
06	UNL	25		1019.0	WNW	14	14	13	09	0
07	UNL	20		1015.4	C	00	08	07	02	0
08	060	10		1008.0	C	00	21	20	14	10
09	060	07	S-	1010.6	C	00	12	11	08	10
10	060	03	S-	1009.9	C	00	13	12	07	10
11	UNL	25		1016.3	C	00	07	07	03	5
12	UNL	25		1021.9	S	04	-02	-02	-06	1
13	UNL	15		1024.0	C	00	-05	-05	-11	0
14	UNL	25		1019.7	C	00	06	06	-01	0
15	UNL	25		1016.3	C	00	04	04	-01	0
16	UNL	25		1012.2	C	00	-01	-01	-05	1
17	UNL	25		1014.2	C	00	-01	-01	-06	0
18	UNL	25		1015.9	NNE	08	13	13	09	7
19	UNL	25		1017.7	C	00	23	21	18	0
20	UNL	25		1018.0	NNW	10	19	19	16	3
21	020	08	S-	1016.8	NNW	10	20	19	17	10
22	UNL	12		1012.7	N	06	17	16	13	3
23	060	05	BS	1007.1	NNW	18	20	20	18	8
24	010	10		1012.7	WNW	04	25	24	22	10
25	020	15		1023.2	SW	06	24	23	20	9
26	UNL	25		1025.8	NW	03	20	19	16	7
27	UNL	10		1029.7	ESE	05	19	19	17	1
28	012	08		1030.3	NNW	10	24	24	21	10
29	018	08	S-	1029.7	N	06	24	23	20	10
30	018	10		1025.0	NNW	06	24	24	22	10
31	010	03	S-	1014.1	C	00	25	24	21	10
AVG				1018.0		05	14	14	10	05

CLYDE NWT
MAY 1964 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	065	20		1020.7	N	08	26	25	23	8
02	UNL	10		1019.5	NNW	20	12	12	09	5
03	000	00	BS	1015.2	NNW	32	12	12	10	10
04	UNL	25		1016.8	C	00	13	13	10	3
05	UNL	12		1018.4	NW	14	11	11	08	3
06	UNL	25		1018.5	WNW	15	13	12	09	0
07	UNL	20		1012.5	C	00	12	11	05	9
08	020	10	S-	1007.7	C	00	22	21	18	9
09	060	08		1010.2	C	00	13	13	09	10
10	UNL	25		1010.5	NNW	06	13	12	09	2
11	UNL	25		1016.9	NW	04	11	10	06	7
12	UNL	25		1022.2	C	00	05	05	00	1
13	UNL	25		1025.8	C	00	05	05	01	0
14	UNL	25		1019.3	C	00	10	09	03	0
15	UNL	25		1015.5	C	00	08	08	05	0
16	UNL	25		1012.2	C	00	07	07	03	0
17	UNL	25		1014.5	C	00	13	13	08	0
18	UNL	25		1016.5	NNW	06	17	16	14	0
19	UNL	25		1017.4	C	00	27	26	24	0
20	UNL	25		1018.0	NNW	12	20	19	16	2
21	UNL	10		1016.2	NNW	12	21	20	17	8
22	UNL	12		1009.5	NNW	12	19	18	16	0
23	030	03	BS	1006.6	NNW	16	22	22	20	9
24	012	10		1014.2	NNW	02	26	25	22	10
25	UNL	25		1023.8	SE	08	26	24	20	4
26	UNL	25		1025.8	C	00	24	23	19	6
27	025	08		1030.0	NNE	04	22	22	21	10
28	012	08		1030.3	NNW	08	24	23	20	10
29	015	05	S-	1029.5	NNW	08	25	24	21	10
30	025	08		1025.4	NW	06	23	23	20	10
31	020	08		1014.2	N	04	26	26	23	10
AVG				1017.7		06	17	17	13	05

CLYDE NWT
MAY 1964 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	030	08	S-	1022.2	NNW	16	22	22	21	10
02	UNL	00	1/2BS	1018.8	NNW	24	12	12	10	5
03	000	00	BS	1016.0	NNW	36	12	12	09	10
04	060	20		1015.3	C	00	10	08	00	10
05	UNL	03	BS	1018.6	NW	20	13	13	10	7
06	UNL	25		1018.4	NW	12	19	17	08	0
07	UNL	15		1010.8	N	06	21	19	14	10
08	020	10		1007.8	C	00	23	22	19	10
09	060	10		1010.0	C	00	15	15	12	9
10	UNL	20		1011.5	NNW	08	13	12	08	4
11	UNL	15		1017.7	NW	06	12	11	06	5
12	UNL	25		1022.4	C	00	08	08	03	0
13	UNL	25		1022.7	C	00	07	07	04	0
14	UNL	25		1019.1	C	00	07	06	02	0
15	UNL	25		1014.3	C	00	07	06	03	0
16	UNL	25		1011.8	ESE	03	13	12	08	0
17	UNL	25		1014.9	NE	04	16	15	10	0
18	UNL	25		1017.1	C	00	20	19	14	1
19	UNL	25		1017.1	NNW	08	27	26	24	2
20	UNL	25		1017.3	NNW	19	22	21	18	2
21	UNL	20		1016.0	NNW	12	22	21	17	7
22	UNL	12		1008.8	NNW	14	20	20	18	4
23	180	04	BS	1006.1	NNW	24	22	22	20	8
24	015	10		1015.0	C	00	28	27	24	10
25	UNL	25		1024.3	SSE	06	28	27	24	2
26	UNL	25		1026.1	S	02	28	26	22	2
27	003	03	F	1030.0	N	06	23	23	22	10
28	018	08		1030.6	N	06	25	25	23	10
29	015	05	S-	1029.1	NE	08	24	24	22	10
30	018	10		1021.6	NNW	05	24	23	21	10
31	015	08		1014.9	NNW	12	26	25	23	10
AVG				1017.6		08	18	18	14	05

CLYDE NWT
MAY 1964 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	025	03	S-	1023.2	NNW	12	20	20	18	10
02	000	00	1/8BS	1019.0	NNW	30	11	11	08	10
03	UNL	00	1/4BS	1017.3	NNW	24	11	11	08	3
04	UNL	25		1015.2	C	00	11	10	08	6
05	UNL	05	BS	1019.1	NNW	20	14	13	11	5
06	UNL	25		1018.7	W	04	19	19	17	0
07	UNL	15		1009.8	N	05	22	21	17	8
08	UNL	10		1008.8	NNW	13	21	21	19	8
09	060	12		1009.8	ENE	06	15	14	11	9
10	UNL	20		1012.4	NNW	05	13	12	06	4
11	UNL	25		1018.5	C	00	11	11	07	3
12	UNL	25		1022.3	C	00	10	09	04	0
13	UNL	25		1022.1	C	00	11	11	07	0
14	UNL	25		1018.6	C	00	17	16	11	0
15	UNL	25		1015.7	NNW	02	13	13	09	0
16	UNL	25		1012.0	N	06	13	12	09	1
17	UNL	25		1014.9	C	00	15	15	12	1
18	UNL	25		1016.9	NW	06	22	21	17	1
19	UNL	25		1017.3	NNW	07	26	24	21	2
20	UNL	25		1016.9	NW	14	22	22	19	3
21	UNL	25		1015.4	NNW	08	23	22	19	5
22	UNL	15		1008.0	NNW	20	20	20	18	7
23	UNL	20		1006.9	NNW	16	23	22	20	7
24	020	10		1016.6	N	08	26	25	24	10
25	UNL	25		1024.9	ESE	06	28	26	23	2
26	UNL	25		1026.9	S	02	29	28	25	2
27	009	08		1030.4	NNW	04	25	24	21	10
28	020	08		1030.7	NNW	06	24	24	21	10
29	020	08		1029.2	NNE	08	25	24	22	10
30	018	10		1019.6	NE	04	24	24	22	10
31	012	08	S-	1015.9	NNW	10	25	24	22	10
AVG				1017.8		08	19	18	15	05

CLYDE NWT
MAY 1964 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	020	03	S-F	1023.1	C	00	17	16	13	10
02	000	00	1/8BS	1017.8	NNW	25	11	11	08	10
03	025	01	BS	1018.0	NNW	16	12	12	08	10
04	UNL	25		1016.5	N	03	08	08	05	2
05	065	00	3/4BS	1019.5	NNW	22	13	13	11	8
06	UNL	25		1018.4	NW	10	15	15	11	1
07	070	15		1009.5	NNW	03	22	21	19	9
08	UNL	15		1010.0	NW	14	16	16	14	6
09	060	10	S-	1009.5	ENE	04	14	14	12	10
10	050	15		1013.2	N	08	11	10	06	8
11	UNL	25		1019.6	C	00	07	07	04	0
12	UNL	25		1022.8	E	04	05	05	02	1
13	UNL	25		1021.7	NNW	02	07	07	02	0
14	UNL	25		1018.1	N	06	09	09	06	0
15	UNL	25		1012.8	C	00	09	08	04	0
16	UNL	25		1012.2	NE	04	10	10	07	1
17	UNL	25		1015.0	NNE	04	15	14	11	7
18	UNL	25		1017.5	NNW	06	19	19	16	0
19	UNL	25		1017.7	NW	06	25	24	22	6
20	UNL	15		1017.1	NW	16	21	20	18	3
21	UNL	25		1014.9	NNE	02	18	18	16	4
22	UNL	15		1008.1	NNW	20	19	18	17	6
23	UNL	20		1007.1	NNW	18	21	21	19	4
24	020	10		1018.8	NNW	06	26	25	23	10
25	UNL	20		1025.5	SSE	08	26	25	21	8
26	UNL	25		1027.5	N	04	24	24	22	6
27	015	10		1030.7	WNW	06	24	24	21	10
28	020	08		1030.9	C	00	25	23	20	10
29	020	08		1028.6	NNW	10	25	24	22	10
30	020	12		1018.1	E	04	23	22	20	10
31	010	00	3/8S-F	1016.6	NNW	14	23	23	21	10
AVG				1018.0		08	17	16	14	06

CLYDE NWT
MAY 1964 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	015	02	F	1022.2	C	00	14	14	11	10
02	UNL	00	1/8BS	1017.3	NNW	22	09	09	06	4
03	030	02	BS	1018.6	NNW	20	11	11	08	10
04	UNL	25		1017.6	WNW	04	07	07	03	8
05	070	10		1020.2	WNW	16	12	12	09	8
06	UNL	25		1018.1	SSE	02	11	11	06	0
07	070	15		1008.8	C	00	15	15	13	8
08	UNL	15		1010.3	NNW	10	13	13	09	4
09	060	10		1009.0	ENE	06	14	13	11	10
10	035	15		1014.0	WNW	10	07	07	04	8
11	UNL	25		1020.4	NNE	02	02	02	-01	0
12	UNL	00	1/4F	1023.1	C	00	01	01	-04	6
13	UNL	25		1021.0	NNW	02	02	02	-01	1
14	UNL	25		1017.7	C	00	02	02	-02	0
15	UNL	25		1012.7	C	00	04	04	01	0
16	UNL	25		1012.5	C	00	06	06	03	1
17	065	25		1015.1	NNE	03	15	14	09	9
18	UNL	25		1017.6	W	02	15	14	11	0
19	UNL	25		1027.7	NNW	09	21	20	16	1
20	040	15		1016.7	NW	06	17	17	14	7
21	UNL	01	F	1014.5	N	06	17	17	15	3
22	UNL	15		1007.8	NNW	18	17	17	15	6
23	025	10		1008.8	NNW	12	21	20	18	9
24	015	10		1020.4	WNW	04	24	23	19	10
25	UNL	20		1025.8	C	00	20	19	16	9
26	180	20		1028.0	C	00	20	20	18	10
27	020	12		1030.5	WNW	12	24	24	21	9
28	015	08		1030.6	C	00	24	23	20	10
29	025	10		1027.9	N	08	23	23	20	10
30	025	12		1016.1	C	00	21	21	18	9
31	010	00	1/4S-F	1017.0	NNW	14	22	22	20	10
AVG				1018.0		06	14	14	11	06

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
JUNE 1964 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	020	00	1/2S-F	1017.9	NNW	14	22	22	20	10
02	060	08		1021.1	C	00	25	25	23	10
03	060	12		1018.3	ENE	06	28	28	26	10
04	065	15		1016.7	C	00	26	26	24	9
05	060	10		1020.5	C	00	27	26	24	9
06	UNL	00	1/8F	1023.1	C	00	27	25	25	1
07	018	02	F	1019.2	SW	02	24	24	23	10
08	UNL	15		1017.1	WNW	04	23	23	22	7
09	UNL	20		1014.6	ENE	03	27	27	26	6
10	UNL	20		1005.7	SSE	03	28	28	26	5
11	UNL	09		1002.9	SE	11	33	32	31	7
12	060	08		1001.5	NNW	06	34	33	32	10
13	UNL	25		1002.8	C	00	33	32	30	5
14	UNL	25		1005.6	C	00	35	34	32	5
15	UNL	25		994.2	SW	18	34	32	29	3
16	065	15		999.5	SSE	20	34	33	30	8
17	020	00	3/4F	1002.8	N	04	30	30	29	10
18	015	07		1006.0	NW	02	29	27	24	9
19	018	07	S-	998.5	NW	10	28	28	27	10
20	040	10		995.8	NNW	06	31	29	27	9
21	040	15		996.6	SW	04	31	30	28	8
22	016	08		1004.7	ESE	04	29	29	28	10
23	020	10		1004.3	N	06	31	30	31	10
24	035	15		1001.4	C	00	31	30	29	8
25	018	07		1000.8	N	08	31	30	29	10
26	030	00	1/4F	1006.6	S	03	28	27	24	7
27	040	15		1013.1	C	00	33	32	32	9
28	UNL	25		1012.5	C	00	35	33	31	5
29	042	08		1010.7	ENE	06	33	33	32	9
30	070	15		1007.1	SW	15	39	37	33	9
AVG				1008.1		05	30	29	28	08

CLYDE NWT
JUNE 1964 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	030	07	S-	1018.7	NNW	14	22	21	20	10
02	060	09		1021.4	C	00	27	26	25	10
03	060	12		1017.9	E	06	28	27	25	10
04	UNL	20		1017.0	C	00	25	24	24	5
05	065	09		1021.0	C	00	30	30	29	10
06	UNL	00	1/8F	1023.5	C	00	24	24	23	1
07	015	04	F	1018.7	C	00	24	24	23	10
08	UNL	20		1017.2	C	00	24	24	23	5
09	030	10		1013.8	C	00	27	27	26	8
10	065	15		1004.9	C	00	29	28	26	10
11	UNL	10		1003.4	ESE	24	33	32	30	6
12	030	15		1001.3	C	00	34	33	33	8
13	UNL	25		1003.5	NW	05	37	35	33	5
14	UNL	25		1005.2	C	00	38	35	32	1
15	070	25		993.6	SSW	20	34	33	31	8
16	065	15		1000.4	SE	22	33	32	31	8
17	010	00	1/8F	1002.8	N	03	29	29	29	10
18	010	03	F	1005.9	SSW	03	29	29	28	10
19	018	07	S-	997.8	NW	08	28	28	27	10
20	030	10		995.3	WNW	08	31	30	29	10
21	UNL	15		997.9	N	02	33	32	32	2
22	020	08		1005.3	SW	03	29	29	29	10
23	020	10		1003.8	W	06	30	30	30	10
24	030	08		1001.6	SW	02	32	31	31	10
25	015	07		1001.7	N	12	31	30	29	9
26	040	25		1007.4	N	02	31	30	28	10
27	038	15		1014.0	C	00	34	33	32	9
28	UNL	25		1013.1	WNW	02	38	35	32	2
29	050	15		1010.5	N	02	34	33	32	8
30	040	15		1006.4	S	12	40	37	33	9
AVG				1008.2		05	31	30	29	08

CLYDE NWT
JUNE 1964 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	018	06	S-	1019.7	NNW	08	24	23	21	10
02	030	08		1021.3	N	06	28	28	26	10
03	048	15		1017.7	ESE	02	29	28	25	9
04	070	25		1018.1	SE	03	29	29	28	9
05	065	10		1021.4	C	00	31	31	30	9
06	UNL	00	1/8F	1023.2	SSW	02	25	25	24	5
07	009	01	F	1018.2	N	02	27	26	25	10
08	UNL	25		1017.0	C	00	28	28	27	1
09	UNL	25		1012.8	S	02	31	31	31	1
10	018	08		1003.9	ESE	14	31	30	29	10
11	012	07		1003.5	SE	18	33	32	31	10
12	UNL	15		1001.1	N	02	35	34	33	8
13	UNL	25		1004.3	N	03	40	38	35	2
14	UNL	25		1004.3	S	09	41	38	34	0
15	030	12		994.1	SSW	17	34	32	29	9
16	060	15		1000.3	SSE	24	35	33	31	9
17	015	12		1002.7	N	07	32	31	31	10
18	012	02	L-F	1005.5	NE	05	30	30	29	10
19	017	02	S-	997.3	NNW	08	29	29	29	10
20	030	10		994.7	NNW	12	32	32	32	10
21	UNL	25		999.5	C	00	33	32	30	1
22	020	09		1005.5	NNW	04	31	31	31	10
23	030	10		1003.4	SW	03	31	31	31	10
24	030	10		1001.4	W	03	33	33	32	10
25	018	10		1001.9	NNW	10	32	32	31	8
26	030	15		1008.6	SW	04	31	31	31	10
27	030	15		1014.1	C	00	34	33	31	8
28	UNL	25		1013.5	N	04	42	38	34	6
29	UNL	20		1009.8	C	00	34	33	32	7
30	UNL	20		1006.3	SSE	03	43	39	34	6
AVG				1008.2		06	32	31	30	08

CLYDE NWT
JUNE 1964 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	025	08	S-	1020.0	NNW	10	25	25	23	10
02	040	10		1021.0	NNE	03	29	28	26	10
03	070	25		1016.8	C	00	31	30	29	9
04	070	25		1018.3	C	00	31	30	29	9
05	065	07		1021.9	C	00	34	32	29	8
06	UNL	00	1/4F	1022.7	SW	04	27	27	26	5
07	019	01	F	1017.9	SW	06	26	26	25	10
08	UNL	20		1016.7	ENE	04	31	31	31	9
09	UNL	25		1011.6	S	02	35	35	35	1
10	010	07		1003.6	SE	10	32	32	31	10
11	020	02	S-	1003.1	ESE	14	34	33	32	10
12	UNL	25		1001.1	NW	04	35	34	32	4
13	UNL	25		1004.9	NW	02	35	34	32	2
14	UNL	25		1002.5	SSW	06	42	38	33	1
15	030	12		994.9	SSW	16	35	32	29	10
16	060	20		1001.4	SSE	21	36	34	32	9
17	UNL	10	SW-	1003.0	NNW	08	33	32	29	7
18	010	01	1/2L-F	1004.3	NE	08	30	30	29	10
19	020	05	S-	997.6	NNW	10	31	31	31	10
20	025	08		994.8	NNW	10	32	32	32	10
21	UNL	25		1000.6	ESE	09	38	38	37	2
22	025	10		1003.5	NNW	05	32	32	32	10
23	030	10		1002.2	SW	04	34	34	34	10
24	028	12		1000.9	NNW	10	37	36	33	9
25	020	10		1003.1	N	08	33	32	32	10
26	030	15		1009.2	C	00	33	33	32	10
27	UNL	20		1014.2	S	06	42	38	32	5
28	035	15		1013.2	S	04	40	39	37	9
29	060	15		1008.8	C	00	43	42	41	9
30	150	20		1005.8	ESE	06	46	41	35	9
AVG				1008.1		06	34	33	31	08

CLYDE NWT
JUNE 1964 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	070	08	S-	1020.4	NNW	10	26	26	23	10
02	040	09		1020.7	ENE	05	29	29	27	10
03	UNL	25		1016.5	NNW	03	31	30	28	3
04	070	25		1018.8	C	00	33	33	33	9
05	UNL	25		1022.1	C	00	34	32	30	3
06	018	00	1/4F	1022.1	ENE	08	28	28	27	8
07	040	06	F	1017.1	NW	04	29	28	27	9
08	UNL	20		1016.0	NW	06	31	31	30	3
09	UNL	25		1010.1	WNW	04	34	33	32	2
10	010	07		1003.2	SE	12	34	33	33	10
11	008	01	R-	1002.9	ESE	16	33	33	33	10
12	UNL	25		1000.6	NNW	10	36	35	34	2
13	UNL	25		1005.3	WNW	02	37	35	33	2
14	UNL	25		1001.1	SSW	08	41	38	36	1
15	030	15		995.7	SSW	18	35	34	33	10
16	060	20		1002.5	SSE	08	38	36	33	9
17	030	12		1003.9	N	08	33	33	32	7
18	020	07	L-	1003.9	N	06	29	29	28	10
19	030	12		998.0	WNW	08	32	32	32	10
20	015	02	S-F	993.4	WNW	09	33	33	33	10
21	UNL	25		1001.1	ENE	08	32	31	30	7
22	025	10		1005.7	NNW	06	32	32	32	10
23	030	10		1001.4	NNW	10	35	34	31	10
24	UNL	15		1001.1	NNW	07	37	35	33	7
25	025	12		1003.3	NNE	07	34	34	33	10
26	030	15		1009.8	SW	02	35	34	34	10
27	UNL	25		1014.2	SSW	07	42	38	34	2
28	030	12		1013.2	NE	08	43	39	34	10
29	030	15		1008.0	S	10	47	42	37	9
30	UNL	25		1005.9	SSE	10	45	41	37	6
AVG				1007.9		07	35	33	32	07

CLYDE NWT
JUNE 1964 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	070	08		1020.9	NNW	08	28	27	25	10
02	035	10		1020.5	ENE	06	30	29	27	10
03	UNL	25		1016.4	N	02	31	31	29	3
04	070	25		1019.5	SSW	02	33	32	30	10
05	UNL	05	F	1022.4	ESE	03	34	32	29	3
06	015	00	1/2F	1021.6	ENE	06	28	28	27	8
07	UNL	08		1017.0	ENE	10	30	30	30	3
08	UNL	25		1015.8	NW	04	34	33	33	7
09	UNL	25		1009.0	E	04	33	32	30	2
10	012	08		1003.1	E	02	35	35	35	9
11	010	03	F	1002.3	ESE	12	33	33	32	10
12	UNL	25		1001.7	NW	10	35	34	32	2
13	UNL	25		1005.9	NNW	04	37	36	33	1
14	UNL	25		999.4	SW	16	41	38	34	2
15	030	12		997.5	SSW	13	36	33	29	10
16	060	25		1003.2	WNW	08	37	34	31	8
17	015	05	F	1004.8	ENE	05	34	33	32	9
18	030	10		1003.1	N	12	29	29	28	10
19	UNL	15		997.4	WNW	09	31	31	31	7
20	035	10		993.5	WSW	05	33	33	33	9
21	UNL	15		1003.0	ESE	10	32	32	32	7
22	030	10		1005.8	NNW	05	32	32	32	10
23	030	10		1001.5	NNW	08	35	34	32	9
24	030	12		1000.6	NNW	10	34	33	33	10
25	060	15		1004.3	NNW	12	33	34	34	8
26	030	15		1011.3	C	00	35	35	34	10
27	UNL	25		1019.8	S	13	42	38	33	1
28	035	12		1013.0	E	02	42	39	34	10
29	030	15		1007.8	SSW	15	41	38	33	8
30	UNL	25		1005.3	C	00	42	39	35	3
AVG				1008.0		07	34	33	31	07

CLYDE NWT
JUNE 1964 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	025	12	S-	1021.3	N	06	27	26	24	10
02	060	10		1020.1	C	00	30	29	27	10
03	070	20		1016.5	NW	02	31	29	27	8
04	035	10		1019.8	C	00	32	31	29	10
05	UNL	20		1022.8	ENE	08	31	30	29	2
06	010	05	F	1020.9	SW	03	27	27	26	10
07	UNL	20		1017.0	C	00	29	29	29	3
08	060	20		1015.2	N	06	30	30	30	9
09	UNL	20		1007.8	WNW	03	29	28	26	4
10	060	10		1003.1	SSE	11	34	34	33	9
11	020	10		1001.7	ESE	10	34	34	33	9
12	UNL	20		1001.9	NNW	08	35	34	32	4
13	UNL	25		1006.1	N	04	38	35	32	4
14	UNL	25		997.5	SW	18	37	35	32	1
15	065	15		999.0	SSE	06	36	34	30	9
16	UNL	25		1003.6	NW	02	37	35	31	8
17	038	08		1005.7	ESE	08	33	31	29	9
18	015	03	F	1001.2	N	14	28	28	27	10
19	020	08		997.6	NW	10	31	31	31	10
20	UNL	12		994.5	SSW	06	37	36	36	8
21	018	08		1004.1	ENE	10	31	31	30	10
22	018	08		1005.7	NW	09	31	31	31	10
23	025	10		1002.0	N	04	34	33	32	9
24	018	08		1000.7	NW	06	34	33	33	10
25	018	08		1005.1	N	04	33	33	33	8
26	035	15		1012.4	C	00	35	35	33	10
27	UNL	25		1013.1	S	12	40	37	34	1
28	042	15		1012.4	NE	02	37	36	34	10
29	032	15		1007.6	SSW	12	43	39	34	9
30	UNL	25		1004.6	C	00	40	37	35	7
AVG				1008.0		06	34	32	31	08

CLYDE NWT
JUNE 1964 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	060	12	S-	1021.2	C	00	27	27	26	10
02	060	12		1019.4	C	00	30	29	28	10
03	065	15		1016.9	C	00	28	27	26	9
04	035	08		1020.1	E	05	29	29	28	8
05	008	00	1/8F	1023.0	C	00	29	28	27	10
06	015	01	F	1020.0	C	00	25	25	24	10
07	UNL	20		1017.2	WNW	03	26	26	25	5
08	UNL	15		1014.9	NNW	03	30	30	30	7
09	030	15		1006.6	ENE	10	30	29	27	9
10	020	10		1003.5	ENE	06	34	34	34	9
11	015	07	S-	1001.3	E	16	33	33	32	9
12	UNL	25		1002.0	NNW	08	33	32	31	1
13	UNL	25		1006.2	C	00	34	33	32	5
14	UNL	25		996.1	SSW	08	35	33	31	3
15	070	15		999.5	SE	12	35	33	31	9
16	080	12		1003.3	E	04	33	32	31	9
17	030	07		1005.8	ENE	06	29	29	27	8
18	016	04	F	999.6	NW	16	28	28	27	10
19	028	09		997.0	NW	09	31	30	29	10
20	UNL	15		995.5	SW	07	33	32	30	5
21	018	08		1004.5	SE	04	30	30	29	10
22	020	10		1004.9	NW	12	31	30	30	10
23	028	10		1001.9	NW	02	32	31	30	8
24	015	07		1000.7	N	10	31	30	29	10
25	002	00	1/8F	1005.8	N	02	30	30	30	10
26	040	15		1012.7	C	00	34	33	32	10
27	UNL	25		1012.7	S	04	39	36	33	2
28	040	12		1011.4	E	03	35	34	34	9
29	030	15	R-	1007.2	S	08	41	37	33	10
30	UNL	25		1003.8	ESE	02	35	35	34	6
AVG				1007.8		05	32	31	30	08

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
JANUARY 1964 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		1008.5	C	00	-30	-30	-36	4
02	UNL	15		1000.0	C	00	-38			4
03	UNL	03	BS	992.6	W	14	-25	-25	-31	1
04	UNL	15		988.7	N	12	-22	-22	-27	2
05	050	15		999.7	E	04	-29	-29	-35	10
06	050	15	IC	1003.9	C	00	-34	-34	-40	7
07	030	08	S-	1000.9	W	18	-28	-28	-34	10
08	025	15	S-	1000.9	C	00	-41			10
09	UNL	15		1005.1	E	02	-50			0
10	UNL	15		1012.7	E	07	-52			0
11	UNL	15		1012.0	C	00	-54			0
12	120	15		1025.3	C	00	-30	-30	-36	10
13	120	15		1016.7	N	18	-22	-22	-27	10
14	030	05	S-	996.1	SE	08	-24	-24	-30	10
15	UNL	00	1/2BS	1020.1	SE	18	-33	-33	-39	4
16	UNL	15		1018.3	W	12	-30	-30	-36	0
17	040	03	S-	1001.4	W	12	-21	-21	-26	10
18	UNL	15		994.7	C	00	-23	-23	-29	0
19	060	15		994.9	C	00	-12	-12	-17	10
20	040	15	S-	999.0	N	02	-07	-07	-11	10
21	040	10	S-	1016.8	SE	10	-19	-19	-24	10
22	090	15		1023.1	E	08	-32	-32	-38	10
23	UNL	15		1004.4	NE	03	-27	-27	-33	4
24	UNL	15		1014.9	C	00	-25	-25	-31	8
25	UNL	15	IC	1035.2	C	00	-34	-34	-40	0
26	UNL	15	IC	1026.9	C	00	-44			0
27	UNL	15		1013.1	C	00	-50			3
28	UNL	15	IC	997.2	C	00	-53			0
29	UNL	15	IC	997.3	NE	02	-46			3
30	UNL	15	IC	1004.9	C	00	-48			6
31	050	15		1000.3	E	05	-44			10
AVG				1007.3		05	-33			05

EUREKA NWT
JANUARY 1964 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		1010.4	C	00	-32	-32	-38	0
02	UNL	15		999.2	C	00	-40			0
03	UNL	10		992.5	W	27	-26	-26	-32	0
04	UNL	15		990.4	WNW	10	-30	-30	-36	0
05	050	15	S-	998.9	C	00	-24	-24	-30	10
06	UNL	15		1004.7	E	03	-36			4
07	UNL	15		1000.5	N	08	-33	-33	-39	4
08	025	15	S-	1001.6	E	08	-33	-33	-39	10
09	UNL	15		1006.6	C	00	-50			0
10	UNL	15		1013.1	E	05	-52			0
11	UNL	15		1014.1	C	00	-48			0
12	120	15		1026.0	NE	10	-24	-24	-30	10
13	120	12		1012.9	N	17	-16	-16	-21	10
14	030	15	S-	997.2	SE	10	-22	-22	-27	10
15	UNL	00	1/2BS	1021.2	SE	20	-31	-31	-37	4
16	UNL	15		1016.9	W	12	-31	-31	-37	0
17	040	05	S-	1000.6	W	12	-20	-20	-25	10
18	UNL	15		994.3	E	03	-23	-23	-29	0
19	060	15		996.2	NE	04	-12	-12	-17	10
20	040	15	S-	1000.3	W	05	-07	-07	-11	10
21	UNL	15		1020.3	E	15	-25	-25	-31	4
22	090	15		1021.9	C	00	-30	-30	-36	10
23	UNL	15		1003.9	E	04	-29	-29	-35	8
24	UNL	15		1017.7	N	03	-26	-26	-32	6
25	UNL	15	IC	1035.8	C	00	-35	-35	-41	0
26	UNL	15	IC	1024.9	C	00	-46			0
27	UNL	15		1010.7	C	00	-49			3
28	UNL	15	IC	997.1	C	00	-50			0
29	UNL	15	IC	997.6	NE	02	-47			3
30	UNL	15		1006.1	E	02	-48			0
31	050	15		998.8	ESE	05	-43			10
AVG				1007.5		06	-33			04

EUREKA NWT
JANUARY 1964 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	C	00	-31	-31	-37	0
02	UNL	15		997.6	W	15	-22	-22	-27	0
03	030	03	S-	992.1	N	12	-26	-26	-32	8
04	UNL	15		992.2	N	06	-22	-22	-27	0
05	050	15		998.4	E	05	-24	-24	-30	10
06	UNL	15		1005.2	E	02	-36			5
07	UNL	15		1000.7	N	10	-34	-34	-40	5
08	030	15	S-	1002.4	E	05	-33	-33	-39	10
09	UNL	15		1008.2	C	00	-51			0
10	UNL	15		1012.7	ESE	03	-52			0
11	UNL	15		1015.9	NE	04	-45			0
12	120	15		1025.5	NW	10	-27	-27	-33	10
13	120	15		1009.1	N	12	-16	-16	-21	10
14	030	15	S-	1002.1	S	10	-24	-24	-30	10
15	UNL	15		1021.4	SE	06	-32	-32	-38	2
16	UNL	08		1014.1	W	15	-29	-29	-35	0
17	040	15		999.7	W	12	-19	-19	-24	10
18	UNL	15		993.3	NE	03	-21	-21	-26	0
19	050	15		997.0	SE	08	-08	-08	-12	10
20	040	15	S-	1001.7	E	12	-10	-10	-15	10
21	UNL	15		1023.1	SE	12	-28	-28	-34	4
22	UNL	15		1020.6	NE	06	-33	-33	-39	3
23	120	15		1003.3	E	03	-27	-27	-33	10
24	UNL	15		1021.1	N	04	-29	-29	-35	3
25	UNL	15	IC	1036.4	C	00	-37			0
26	UNL	15	IC	1022.6	C	00	-44			0
27	UNL	15		1008.1	C	00	-50			3
28	UNL	15	IC	997.2	C	00	-52			0
29	UNL	15	IC	998.2	E	06	-48			4
30	UNL	15		1006.6	E	02	-51			0
31	050	15	S-	997.0	E	02	-40			10
AVG				1007.5		06	-32			04

EUREKA NWT
JANUARY 1964 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		1005.9	C	00	-35	-35	-41	0
02	UNL	15		996.2	W	15	-25	-25	-31	0
03	120	00	1/2S-BS	991.4	W	24	-25	-25	-31	8
04	100	15		995.5	E	08	-27	-27	-33	8
05	UNL	15		998.4	NNE	06	-29	-29	-35	3
06	120	15	IC	1005.0	C	00	-34	-34	-40	7
07	UNL	15		1000.8	NE	04	-35	-35	-41	3
08	030	15	S-	1002.4	E	03	-33	-33	-39	10
09	UNL	15		1009.1	C	00	-51			0
10	UNL	15		1011.9	C	00	-50			0
11	200	15	S-	1017.9	E	02	-40			8
12	120	15		1025.5	NW	10	-27	-27	-33	10
13	120	15		1005.8	N	12	-16	-16	-21	10
14	030	03	S-BS	1005.8	S	18	-26	-26	-32	10
15	UNL	15		1020.9	SSE	08	-33	-33	-39	2
16	UNL	08		1009.3	W	18	-26	-26	-32	4
17	040	15		998.0	E	08	-17	-17	-22	10
18	UNL	15		993.5	C	00	-18	-18	-23	0
19	050	15		998.0	W	04	-09	-09	-13	10
20	040	15	S-	1003.3	E	08	-11	-11	-16	10
21	UNL	15		1025.3	E	05	-32	-32	-38	4
22	UNL	15		1018.3	C	00	-36			3
23	120	15		1003.6	C	00	-26	-26	-32	10
24	UNL	15		1024.3	C	00	-28	-28	-34	2
25	UNL	15	IC	1036.6	C	00	-37			0
26	UNL	15	IC	1021.1	C	00	-46			0
27	UNL	15		1009.2	NE	02	-50			0
28	UNL	15	IC	997.0	C	00	-49			0
29	UNL	15	IC	998.9	C	00	-45			4
30	UNL	15		1006.6	C	00	-51			2
31	040	15	S-	995.4	C	00	-37			10
AVG				1007.3		05	-32			05

EUREKA NWT
JANUARY 1964 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		1004.9	ESE	02	-35	-35	-41	8
02	UNL	00	3/4BS	995.7	W	24	-25	-25	-31	0
03	030	02	S-IF	991.1	C	00	-29	-29	-34	10
04	UNL	15	IC	997.7	NE	02	-26	-26	-32	9
05	UNL	15		999.1	NE	07	-31	-31	-37	0
06	UNL	15	S-	1004.5	C	00	-34	-34	-40	8
07	UNL	15		1000.4	C	00	-41			0
08	UNL	15	IC	1002.4	NE	01	-40			2
09	UNL	15		1010.3	ENE	01	-49			0
10	UNL	15		1010.7	E	02	-51			0
11	200	15	IC	1019.6	NE	04	-37			10
12	120	15		1024.6	NW	08	-25	-25	-31	10
13	120	05	BS	1000.3	W	12	-17	-17	-22	10
14	003	00	S-BS	1009.5	S	30	-28	-28	-34	10
15	UNL	15		1021.1	C	00	-33	-33	-39	2
16	020	10		1005.9	W	14	-22	-22	-27	10
17	045	15	S-	997.0	ESE	03	-15	-15	-20	9
18	035	15		993.5	C	00	-16	-16	-21	10
19	040	15	S-	998.2	N	04	-07	-07	-11	10
20	040	05	S-	1005.4	SE	07	-13	-13	-18	10
21	UNL	15		1026.2	NE	06	-34	-34	-40	3
22	090	15		1015.2	SE	03	-37			8
23	070	15		1004.9	E	04	-24	-24	-30	8
24	UNL	15		1026.9	NE	03	-30	-30	-36	4
25	UNL	15	IC	1035.5	C	00	-41			0
26	UNL	15	IC	1019.7	C	00	-47			0
27	UNL	15		1002.7	C	00	-52			0
28	UNL	15	IC	996.8	C	00	-50			2
29	UNL	03	IC F	999.9	C	00	-48			2
30	UNL	15		1006.6	E	03	-51			3
31	035	15	S-	993.8	C	00	-51	-51	-37	10
AVG				1007.1		05	-33			05

EUREKA NWT
JANUARY 1964 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		1004.4	C	00	-35	-35	-41	8
02	UNL	00	1/2BS	994.7	WNW	26	-25	-25	-31	0
03	030	15	S-	990.7	NW	04	-23	-23	-29	10
04	UNL	15	S-	1000.8	C	00	-27	-27	-33	9
05	UNL	15		1001.2	E	01	-35	-35	-41	0
06	050	15	S-	1004.0	ESE	04	-33	-33	-39	10
07	UNL	15		1000.7	SE	04	-47			0
08	UNL	15		1002.9	C	00	-44			0
09	UNL	15		1011.5	E	01	-50			0
10	UNL	15		1010.5	SE	01	-52			0
11	120	15	IC	1021.7	C	00	-29	-29	-35	10
12	120	15		1023.9	NW	08	-26	-26	-32	10
13	120	10		998.4	NW	12	-20	-20	-25	10
14	003	00	BS	1015.9	SE	28	-28	-28	-34	10
15	UNL	15		1021.1	NNE	08	-37			1
16	025	10		1003.4	WNW	10	-22	-22	-27	10
17	UNL	15		997.1	NE	03	-20	-20	-25	3
18	090	15		993.9	C	00	-13	-13	-18	10
19	040	15	S-	998.4	C	00	-06	-06	-10	10
20	040	10	S-	1008.4	SE	06	-15	-15	-20	10
21	UNL	15		1026.3	C	00	-35	-35	-41	2
22	090	15		1012.2	SE	03	-37			10
23	070	15		1007.3	E	04	-24	-24	-30	8
24	UNL	15		1030.0	C	00	-30	-30	-36	4
25	UNL	15	IC	1034.0	C	00	-42			0
26	UNL	15		1019.0	C	00	-46			0
27	UNL	15		1000.7	C	00	-52			0
28	UNL	15	IC	997.1	C	00	-48			0
29	UNL	05	IC F	1001.5	E	03	-48			2
30	UNL	15		1005.6	C	00	-51			4
31	035	15	S-	993.2	SE	10	-23	-23	-29	10
AVG				1007.4		04	-33			05

EUREKA NWT
JANUARY 1964 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	S-	1003.3	C	00	-38			10
02	UNL	00	1/2BS	993.9	NW	22	-25	-25	-31	0
03	030	00	1/4S-BS	989.3	WNW	24	-20	-20	-25	10
04	090	15	S-	1000.8	SE	02	-28	-28	-34	10
05	UNL	15		1002.4	C	00	-38			0
06	030	10	S-	1003.2	SE	02	-30	-30	-36	10
07	UNL	15		1001.4	E	01	-45			0
08	UNL	15		1003.5	C	00	-44			0
09	UNL	15		1012.5	E	02	-52			0
10	UNL	15		1010.6	E	04	-51			0
11	120	15		1023.8	C	00	-30	-30	-36	10
12	120	15		1023.4	NW	04	-26	-26	-32	10
13	120	10	IC	998.1	C	00	-22	-22	-27	10
14	030	00	1/2IF	1019.5	SE	06	-32	-32	-38	8
15	UNL	15		1021.0	NE	08	-36			0
16	020	01	S-IF	1002.3	NW	12	-20	-20	-25	10
17	UNL	15		996.7	SE	05	-22	-22	-27	2
18	090	15		994.2	W	02	-11	-11	-16	10
19	040	15	S-	998.7	W	04	-07	-07	-11	10
20	040	10	S-	1010.8	SE	10	-15	-15	-20	10
21	070	15		1025.4	C	00	-33	-33	-39	10
22	090	15		1009.7	SE	03	-33	-33	-39	10
23	070	15		1009.8	E	03	-24	-24	-30	10
24	UNL	15	IC	1032.1	E	01	-30	-30	-36	2
25	UNL	15	IC	1032.6	C	00	-42			0
26	UNL	15		1017.6	C	00	-47			0
27	UNL	15		999.4	C	00	-50			0
28	UNL	15	IC	997.4	C	00	-46			0
29	UNL	10	IC	1002.9	C	00	-48			6
30	UNL	15		1004.4	E	05	-50			5
31	035	15	S-	993.3	SE	04	-22	-22	-27	10
AVG				1007.5		04	-33			06

EUREKA NWT
JANUARY 1964 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	S-	1001.6	C	00	-36			10
02	UNL	00	1/2BS	993.2	W	30	-25	-25	-31	2
03	UNL	15		988.6	NW	12	-23	-23	-29	8
04	050	15	S-	1000.4	C	00	-28	-28	-34	10
05	UNL	15		1003.4	C	00	-38			0
06	030	08	S-	1002.1	SSE	02	-28	-28	-34	10
07	UNL	15		1001.4	E	07	-44			2
08	UNL	15		1004.3	E	02	-48			0
09	UNL	15		1012.7	E	05	-50			0
10	UNL	15		1010.9	C	00	-52			0
11	120	15		1025.1	NE	05	-31	-31	-37	10
12	120	15		1020.3	W	08	-24	-24	-30	10
13	030	05	S-	997.0	E	01	-20	-20	-24	10
14	030	00	1/2BS	1019.1	SE	28	-34	-34	-40	10
15	UNL	15		1019.8	N	05	-39			0
16	110	03	S-IF	1002.3	NW	14	-22	-22	-27	10
17	UNL	15		995.5	C	00	-22	-22	-27	0
18	090	15		994.4	W	05	-11	-11	-16	10
19	040	15	S-	998.7	WNW	02	-06	-06	-10	10
20	040	10	S-	1013.8	SE	10	-15	-15	-20	10
21	070	15		1024.1	WNW	15	-31	-31	-37	9
22	090	15		1006.5	E	04	-31	-31	-37	10
23	070	15		1012.4	NE	02	-22	-22	-27	10
24	UNL	15	IC	1033.3	C	00	-32	-32	-38	0
25	UNL	15	IC	1030.0	C	00	-44			0
26	UNL	15		1015.4	C	00	-48			0
27	UNL	15	IC	998.3	C	00	-51			0
28	UNL	15	IC	997.5	C	00	-45			0
29	UNL	10	IC	1004.1	C	00	-48			6
30	UNL	15		1001.8	SE	05	-49			5
31	035	15	S-	994.2	W	12	-30	-30	-36	10
AVG				1007.2		06	-33			06

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
FEBRUARY 1964 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	025	15	S-	995.3	NW	03	-29	-29	-35	10
02	UNL	15	IC	1007.0	E	10	-45			8
03	UNL	15		1008.7	NE	02	-52			4
04	050	15	IC	1011.7	WNW	03	-45			10
05	UNL	15		1019.0	NE	02	-52			0
06	UNL	03	IF	1028.7	E	15	-45			4
07	UNL	15		1012.0	C	00	-50			0
08	UNL	15		1009.2	C	00	-48			0
09	UNL	15		1012.2	C	00	-43			3
10	UNL	15		1007.1	C	00	-40			0
11	UNL	15		1006.6	C	00	-42			0
12	090	15	IC	991.0	ESE	08	-23	-23	-29	10
13	030	10	S-	991.6	C	00	-14	-14	-19	10
14	030	10	S-	998.1	E	02	-19	-19	-24	10
15	UNL	15	IC	1002.5	C	00	-32	-32	-38	0
16	030	15	IC	1008.2	C	00	-25	-25	-31	6
17	UNL	15		1013.4	C	00	-38			0
18	UNL	15	IC	1015.3	C	00	-41			0
19	080	15	S-	1024.9	N	06	-32	-32	-38	10
20	UNL	15		1036.6	C	00	-51			0
21	UNL	15		1031.5	C	00	-55			0
22	UNL	10		1025.7	E	04	-52			0
23	UNL	08	IC	1017.1	E	04	-47			0
24	UNL	15		1018.9	C	00	-56			0
25	UNL	08		1009.4	N	12	-34	-34	-40	0
26	070	05	F	999.3	W	15	-29	-29	-35	10
27	100	15		1003.8	W	08	-19	-19	-24	10
28	020	03	S-	994.0	E	02	-23	-23	-29	10
29	120	08		1013.1	E	15	-12	-12	-18	10
AVG				1010.8		04	-38			04

EUREKA NWT
FEBRUARY 1964 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	040	15	IC	996.3	WNW	04	-29	-29	-35	10
02	UNL	15	IC	1007.5	ESE	10	-45			8
03	UNL	15		1009.9	NE	05	-56			0
04	050	15		1011.2	WNW	10	-43			10
05	UNL	15		1021.4	C	00	-54			0
06	UNL	15		1027.7	ESE	06	-45			0
07	UNL	15		1012.1	ESE	03	-46			2
08	UNL	15		1008.2	C	00	-47			0
09	UNL	15	IC	1012.3	E	03	-39			3
10	UNL	15		1006.7	E	03	-41			0
11	UNL	15		1006.3	C	00	-42			0
12	090	15		990.8	E	08	-24	-24	-30	10
13	UNL	15		992.3	C	00	-18	-18	-23	4
14	030	08	S-	999.1	C	00	-16	-16	-21	10
15	UNL	15	IC	1003.6	C	00	-32	-32	-38	0
16	030	15	IC	1008.6	C	00	-24	-24	-30	6
17	UNL	15		1014.8	E	02	-41			0
18	UNL	01	IC F	1013.2	E	02	-38			2
19	080	15	S-	1027.5	E	02	-36			8
20	UNL	15		1036.6	C	00	-54			0
21	UNL	15		1031.3	C	00	-57			0
22	UNL	15		1024.6	NE	03	-48			0
23	UNL	15	IC	1017.0	C	00	-50			0
24	UNL	15		1017.9	NE	04	-52			0
25	UNL	15		1008.0	N	12	-31	-31	-37	3
26	070	15		1000.2	E	06	-28	-28	-34	10
27	090	15		1003.1	W	08	-17	-17	-22	10
28	020	10	S-	995.7	C	00	-19	-19	-24	10
29	UNL	15		1015.1	E	10	-18	-18	-23	3
AVG				1011.0		03	-38			04

EUREKA NWT
FEBRUARY 1964 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	040	15	S-	997.9	W	12	-29	-29	-35	10
02	UNL	15	IC	1007.8	E	08	-45			7
03	UNL	15		1010.4	ESE	04	-57			0
04	050	05	IF	1010.5	W	15	-39			10
05	UNL	15		1023.4	C	00	-58			0
06	UNL	15		1025.9	ESE	02	-44			0
07	UNL	15		1012.2	E	01	-46			3
08	UNL	15		1007.4	E	02	-47			0
09	120	15	IC	1012.4	C	00	-36			8
10	UNL	15		1006.8	E	02	-41			0
11	UNL	15	IC	1004.5	C	00	-40			0
12	030	15	S-	989.5	C	00	-20	-20	-25	10
13	030	10	S-	993.0	NW	02	-18	-18	-23	10
14	030	08	S-	1000.1	C	00	-15	-15	-20	10
15	UNL	15	IC	1004.3	E	02	-30	-30	-36	2
16	030	15	S-	1009.0	C	00	-22	-22	-27	10
17	UNL	15		1015.3	C	00	-44			0
18	UNL	03	IC F	1011.4	E	08	-38			0
19	UNL	15	IC	1029.9	NE	06	-39			4
20	UNL	15		1036.2	C	00	-54			0
21	UNL	15		1031.0	C	00	-57			0
22	UNL	15		1023.1	E	04	-46			0
23	UNL	15	IC	1017.4	NE	03	-50			0
24	UNL	15		1016.9	C	00	-52			0
25	120	15		1006.7	N	10	-31	-31	-37	8
26	090	15		1000.8	N	02	-25	-25	-31	10
27	090	15		1003.1	N	08	-17	-17	-22	7
28	120	15		996.2	C	00	-21	-21	-26	9
29	UNL	15		1016.9	C	00	-24	-24	-30	0
AVG				1011.0		03	-37			04

EUREKA NWT
FEBRUARY 1964 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	040	15	S-	999.6	W	08	-29	-29	-35	10
02	UNL	15	IC	1007.9	ESE	08	-46			8
03	UNL	15		1010.7	C	00	-58			0
04	050	15		1010.0	W	12	-36			10
05	UNL	15	IC	1025.0	C	00	-56			2
06	UNL	15		1023.1	E	01	-47			0
07	UNL	15		1012.7	C	00	-47			2
08	UNL	15		1007.3	E	04	-47			1
09	100	15	IC	1012.1	C	00	-30	-30	-36	10
10	UNL	15		1006.8	C	00	-38			2
11	UNL	15		1002.4	C	00	-37			3
12	030	15	S-	989.4	C	00	-19	-19	-24	10
13	UNL	15	IC	993.6	C	00	-23	-23	-29	5
14	030	15		1000.7	W	04	-14	-14	-19	10
15	100	08	IC	1005.2	C	00	-26	-26	-32	6
16	030	05	S-	1009.0	C	00	-22	-22	-27	10
17	090	15		1016.1	E	03	-38			8
18	020	02	S-	1010.7	E	10	-38			10
19	UNL	15	IC	1032.2	E	03	-42			4
20	UNL	15		1035.6	C	00	-52			0
21	UNL	15		1030.4	SE	04	-55			2
22	UNL	05	F	1021.6	NE	06	-47			0
23	UNL	15	IC	1018.1	NE	04	-51			0
24	UNL	02	F	1015.4	C	00	-51			0
25	120	05	F	1005.5	N	10	-31	-31	-37	10
26	020	05	F	1001.6	C	00	-23	-23	-29	10
27	UNL	15		1001.9	W	06	-20	-20	-25	7
28	006	00	3/4S-F	999.2	E	10	-18	-18	-23	10
29	UNL	15		1017.6	NE	02	-31	-31	-37	0
AVG				1011.1		03	-37			05

EUREKA NWT
FEBRUARY 1964 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	090	15		1001.4	S	06	-35	-35	-41	10
02	050	10	IC	1007.9	E	08	-48			10
03	UNL	15		1011.0	C	00	-56			3
04	050	08		1009.8	W	15	-42			10
05	UNL	01	1/2IF	1025.8	E	18	-47			4
06	120	15		1020.3	NE	02	-48			8
07	UNL	15		1013.0	C	00	-47			3
08	UNL	15		1007.9	E	03	-46			2
09	040	15	S-	1011.0	C	00	-32	-32	-38	9
10	UNL	15		1006.4	C	00	-38			2
11	090	03	F	999.9	C	00	-35	-35	-41	9
12	090	15		989.0	C	00	-19	-19	-24	7
13	008	05	S-F	994.6	C	00	-23	-23	-29	10
14	026	15		1001.0	W	03	-13	-13	-18	10
15	030	10	S-	1005.9	C	00	-27	-27	-33	10
16	015	05	S-	1009.9	C	00	-20	-20	-25	10
17	UNL	15		1016.6	C	00	-36			6
18	020	06	S-	1012.3	SE	06	-35	-35	-41	10
19	UNL	15		1033.4	NE	05	-42			2
20	UNL	15		1034.7	C	00	-56			0
21	UNL	15		1029.6	C	00	-53			3
22	UNL	02		1020.5	E	02	-46			0
23	UNL	15		1018.6	C	00	-54			0
24	UNL	04	F	1014.2	ESE	05	-52			0
25	120	01	F	1003.4	W	15	-30	-30	-36	8
26	003	01	S-F	1001.9	C	00	-20	-20	-25	10
27	UNL	15		1001.3	N	08	-24	-24	-30	8
28	003	00	1/2S-F	1002.8	SE	15	-13	-13	-18	10
29	UNL	06	F	1016.3	NW	10	-25	-25	-31	0
AVG				1011.0		04	-37			06

EUREKA NWT
FEBRUARY 1964 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	090	15	IC	1003.5	S	04	-40			8
02	050	10	IC	1007.9	E	08	-50			10
03	UNL	15	IC	1011.0	C	00	-54			5
04	UNL	15		1012.1	NW	10	-40			3
05	UNL	01	1/2BS	1027.8	E	18	-46			3
06	UNL	15		1017.9	NE	02	-51			2
07	120	15		1013.5	C	00	-45			6
08	UNL	15		1009.2	C	00	-46			2
09	UNL	15		1010.6	C	00	-37			0
10	UNL	15		1006.5	C	00	-39			2
11	030	03	IC F	998.2	E	01	-31	-31	-37	10
12	090	15	S-	989.8	C	00	-19	-19	-24	7
13	008	05	S-F	995.5	NE	01	-23	-23	-29	10
14	050	15		1001.1	W	03	-14	-14	-19	8
15	100	15	S-	1006.6	NE	02	-24	-24	-30	10
16	020	05	S-	1010.9	NE	02	-20	-20	-25	10
17	UNL	15		1017.8	C	00	-36			4
18	020	10	S-	1015.9	SE	08	-29	-29	-35	10
19	UNL	15		1035.2	E	03	-43			3
20	UNL	15		1034.5	C	00	-54			0
21	UNL	05	F	1029.3	C	00	-53			2
22	UNL	05	F	1019.4	NE	06	-46			0
23	UNL	15		1019.5	C	00	-55			0
24	UNL	02	F	1013.2	C	00	-51			0
25	070	02	F	1001.9	NW	14	-27	-27	-33	6
26	006	03	S-F	1002.8	C	00	-21	-21	-26	10
27	UNL	15		999.5	NE	07	-26	-26	-32	4
28	028	15	S-	1006.8	SE	15	-09	-09	-13	10
29	UNL	15		1015.4	NW	05	-22	-22	-27	3
AVG				1011.5		04	-36			05

EUREKA NWT
FEBRUARY 1964 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	090	15	IC	1005.1	E	08	-42			7
02	050	15		1008.2	E	08	-49			10
03	UNL	15	IC	1011.4	C	00	-51			5
04	UNL	15		1014.5	E	04	-48			3
05	UNL	01	1/2BS	1029.4	E	20	-45			3
06	UNL	15		1015.7	C	00	-53			0
07	UNL	15		1012.9	SE	06	-49			2
08	UNL	15		1010.6	E	02	-43			3
09	UNL	15		1009.4	C	00	-38			0
10	UNL	15		1006.8	C	00	-40			1
11	030	03	IC F	994.7	WNW	10	-22	-22	-27	10
12	030	10	S-	990.4	C	00	-17	-17	-22	10
13	090	10	S-	996.7	C	00	-19	-19	-26	10
14	UNL	15		1001.5	NE	06	-22	-22	-27	1
15	030	15	S-	1007.4	NE	02	-24	-24	-30	10
16	UNL	15		1012.4	C	00	-30	-30	-36	2
17	UNL	15		1018.1	C	00	-40			2
18	080	10		1019.3	C	00	-30	-30	-36	10
19	UNL	15		1036.1	C	00	-47			0
20	UNL	15		1033.5	C	00	-54			0
21	UNL	05	F	1028.4	C	00	-49			2
22	UNL	10		1018.9	ESE	05	-45			0
23	UNL	15		1019.7	C	00	-55			0
24	UNL	01	F	1012.1	NW	04	-38			0
25	070	01	BS	1000.1	WNW	20	-28	-28	-34	8
26	006	03	S-F	1003.6	NW	06	-19	-19	-24	10
27	UNL	15		996.8	NNE	03	-25	-25	-31	6
28	120	15		1009.6	SSE	15	-13	-13	-18	7
29	UNL	15		1012.6	WNW	12	-20	-20	-25	2
AVG				1011.6		05	-36			04

EUREKA NWT
FEBRUARY 1964 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	090	15	IC	1006.2	SE	04	-42			7
02	UNL	15		1008.2	E	08	-51			5
03	UNL	15	IC	1011.5	W	06	-47			5
04	UNL	15		1017.0	C	00	-49			0
05	UNL	03	BS	1029.5	E	18	-46			2
06	UNL	15		1013.4	E	02	-54			0
07	UNL	15		1011.4	C	00	-47			0
08	UNL	15		1011.4	C	00	-43			3
09	UNL	15		1008.5	C	00	-40			0
10	UNL	15		1006.6	C	00	-40			0
11	030	04	IC F	992.7	WNW	08	-23	-23	-29	10
12	030	10	S-	991.2	C	00	-17	-17	-22	10
13	030	10	S-	997.7	NE	03	-20	-20	-25	10
14	UNL	15	IC	1002.0	NE	04	-26	-26	-32	0
15	030	15	S-	1008.1	C	00	-24	-24	-30	10
16	UNL	15		1013.2	C	00	-33	-33	-39	0
17	UNL	15	IC	1017.2	C	00	-40			0
18	080	15	IC	1022.4	C	00	-30	-30	-36	10
19	UNL	15		1036.5	C	00	-49			0
20	UNL	15		1032.4	C	00	-55			0
21	UNL	10		1027.2	E	02	-53			0
22	UNL	10		1017.9	C	00	-45			0
23	UNL	15		1019.7	C	00	-55			0
24	UNL	02	F	1011.1	N	08	-31	-31	-37	0
25	070	03	F	999.5	W	06	-28	-28	-34	10
26	040	15		1003.6	WNW	04	-17	-17	-22	10
27	120	15		994.6	ESE	06	-24	-24	-30	9
28	120	03	BS	1011.8	SE	22	-12	-12	-17	10
29	UNL	15		1010.9	NW	08	-20	-20	-25	3
AVG				1011.5		04	-37			04

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
MARCH 1964 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		1008.2	W	06	-12	-12	-17	3
02	090	15		999.0	C	00	-13	-13	-18	10
03	UNL	15		1007.3	C	00	-22	-22	-27	0
04	UNL	15		1009.3	C	00	-28	-28	-34	0
05	030	10		1001.6	E	10	-14	-14	-19	9
06	UNL	15		1010.9	C	00	-22	-22	-27	0
07	UNL	10		997.9	E	04	-22	-22	-27	2
08	UNL	15		1005.6	NE	02	-23	-23	-29	3
09	UNL	10		1009.3	W	10	-22	-22	-27	0
10	UNL	15	IC	1008.8	E	10	-30	-30	-36	2
11	UNL	05	IC	1000.0	E	08	-42			4
12	UNL	15		1003.2	E	08	-47			0
13	080	00	1/2BS	1014.3	ESE	16	-36			10
14	040	15		1015.4	E	02	-34	-34	-40	10
15	090	15		1005.3	NE	05	-18	-18	-23	10
16	080	10	S-	999.3	E	10	-14	-14	-19	10
17	120	15		1009.3	E	10	-32	-32	-38	9
18	UNL	15		1016.6	NE	08	-47			0
19	UNL	15		1028.4	E	05	-46			0
20	UNL	15		1036.3	C	00	-50			0
21	UNL	15		1030.1	E	02	-40			5
22	065	15		1024.8	C	00	-43			10
23	UNL	15		1022.9	E	12	-36			3
24	UNL	15	IC	1025.2	C	00	-48			0
25	UNL	15		1020.0	C	00	-46			0
26	030	03	S-	1006.1	E	08	-29	-29	-35	10
27	080	10		1006.1	NNE	08	-33	-33	-39	7
28	UNL	15		1020.5	E	02	-48			0
29	UNL	15		1022.2	W	07	-49			0
30	120	15		1021.9	C	00	-37			10
31	UNL	15		1020.7	C	00	-40			3
AVG				1013.1		05	-33			04

EUREKA NWT
MARCH 1964 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		1006.8	NW	12	-18	-18	-23	5
02	UNL	15		1000.2	NNE	10	-17	-17	-22	4
03	UNL	15		1007.7	C	00	-27	-27	-33	0
04	UNL	15		1010.0	E	02	-33	-33	-39	0
05	030	10		1000.7	SE	02	-11	-11	-16	10
06	UNL	15	IC	1010.3	C	00	-28	-28	-34	0
07	025	10	IC	996.0	E	02	-26	-26	-32	6
08	UNL	15		1007.9	C	00	-23	-23	-29	3
09	UNL	15		1008.8	ESE	06	-34	-34	-40	0
10	UNL	15	IC	1007.9	NE	08	-28	-28	-34	0
11	UNL	05	IC	999.7	C	00	-45			4
12	UNL	15		1003.9	E	12	-46			2
13	080	07		1016.4	ESE	12	-36			10
14	040	15		1014.0	C	00	-31	-31	-37	10
15	090	15		1004.8	C	00	-20	-20	-25	10
16	030	05	S-	1000.3	SE	10	-16	-16	-21	10
17	090	05	S-	1010.1	SE	08	-31	-31	-37	10
18	UNL	15		1017.9	C	00	-37			0
19	UNL	15		1030.5	C	00	-48			3
20	UNL	15		1036.1	E	05	-51			3
21	UNL	15		1029.7	NNE	06	-40			3
22	UNL	15	IC	1024.8	NE	05	-45			4
23	080	03	F	1022.2	E	11	-35	-35	-41	8
24	UNL	15		1025.1	E	02	-49			0
25	UNL	15		1019.1	C	00	-46			0
26	025	01	S-F	1005.7	E	08	-27	-27	-33	10
27	UNL	10		1007.1	NE	04	-36			5
28	UNL	15		1022.3	E	03	-50			0
29	UNL	15		1022.0	C	00	-48			0
30	UNL	15		1022.4	C	00	-40			6
31	UNL	15		1021.1	C	00	-42			2
AVG				13.3		04	-34			04

EUREKA NWT
MARCH 1964 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	090	15		1004.4	NW	12	-12	-12	-17	8
02	090	15		1001.9	N	10	-17	-17	-22	7
03	UNL	05	IC	1007.4	C	00	-25	-25	-31	0
04	UNL	05	F	1009.5	SE	02	-34	-34	-40	3
05	012	00	3/4S-	1001.1	E	04	-10	-10	-15	10
06	080	03	BS	1009.4	W	20	-12	-12	-17	8
07	UNL	15		994.7	ESE	02	-31	-31	-37	2
08	UNL	15		1009.7	C	00	-21	-21	-26	3
09	080	15		1009.0	E	02	-34	-34	-40	10
10	UNL	15		1007.6	C	00	-40			2
11	UNL	05	F	999.9	E	10	-40			5
12	080	02	F	1005.0	ESE	12	-40			10
13	080	02	F	1018.0	ESE	14	-36			10
14	020	01	1/2S-F	1012.4	SE	02	-28	-28	-34	10
15	040	15		1003.4	NW	08	-18	-18	-23	10
16	020	01	S-F	1001.6	S	08	-18	-18	-23	10
17	090	02	S-F	1010.4	SSW	08	-31	-31	-37	10
18	UNL	15		1019.6	C	00	-34	-34	-40	0
19	UNL	15		1032.6	C	00	-50			0
20	UNL	15		1035.8	C	00	-50			5
21	UNL	15		1029.8	C	00	-45			2
22	UNL	15		1024.8	ENE	05	-46			1
23	080	05	F	1022.0	E	10	-34	-34	-40	10
24	UNL	15		1024.5	C	00	-49			0
25	UNL	15		1017.6	C	00	-47			0
26	025	00	3/4S-F	1004.8	W	10	-23	-23	-29	10
27	UNL	15		1008.7	C	00	-38			0
28	UNL	15		1023.3	C	00	-52			0
29	UNL	15		1021.5	C	00	-51			0
30	UNL	15		1022.2	C	00	-40			1
31	UNL	15		1021.6	C	00	-39			9
AVG				1013.4		04	-34			05

EUREKA NWT
MARCH 1964 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	080	15		1001.9	NW	08	-16	-16	-21	10
02	090	02	S-F	1004.0	C	00	-11	-11	-16	10
03	UNL	01	F	1006.0	NW	10	-15	-15	-20	7
04	UNL	05	F	1008.1	S	02	-34	-34	-40	7
05	010	00	3/4S-	1003.7	E	10	-06	-06	-10	10
06	080	00	1/2BS	1007.8	W	24	-12	-12	-17	8
07	UNL	15		994.1	E	08	-32	-32	-38	2
08	UNL	15		1011.4	C	00	-29	-29	-35	0
09	050	15		1008.5	ESE	02	-26	-26	-32	10
10	UNL	15		1006.4	C	00	-43			7
11	UNL	10		1000.0	E	10	-41			4
12	080	00	1/2F BS	1005.8	E	18	-39			10
13	080	15		1019.0	SE	05	-37			10
14	020	01	1/2S-F	1010.4	C	00	-25	-25	-31	10
15	040	15		1000.9	W	10	-14	-14	-19	10
16	020	03	F	1003.6	SE	12	-22	-22	-27	9
17	UNL	15		1010.8	E	04	-35	-35	-41	10
18	UNL	15		1020.9	C	00	-49			0
19	UNL	15		1033.5	E	03	-50			0
20	080	01	1/2F	1034.5	E	12	-39			10
21	UNL	15		1029.2	E	06	-43			0
22	UNL	15		1024.8	E	04	-45			1
23	UNL	15		1022.7	C	00	-37			4
24	UNL	15		1023.8	C	00	-47			0
25	UNL	15		1016.0	C	00	-45			0
26	080	00	3/4F	1004.0	W	14	-23	-23	-29	10
27	UNL	15		1010.5	E	03	-43			0
28	UNL	15		1023.9	C	00	-47			0
29	UNL	15		1020.8	C	00	-48			0
30	UNL	15		1021.7	C	00	-40			4
31	120	15		1022.3	NE	04	-35	-35	-41	9
AVG				1013.3		05	-33			06

EUREKA NWT
MARCH 1964 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	080	15		1000.6	WNW	06	-10	-10	-15	10
02	025	02	S-F	1005.1	C	00	-11	-11	-16	10
03	040	15		1005.7	E	06	-24	-24	-30	10
04	120	00	1/2BS	1004.0	W	22	-16	-16	-21	10
05	015	04	F	1005.2	SE	15	-03	-03	-07	10
06	080	00	1/2BS	1005.9	W	21	-12	-12	-17	9
07	UNL	15		995.0	E	02	-30	-30	-36	1
08	UNL	15		1011.2	C	00	-28	-28	-34	0
09	110	15		1008.7	ENE	03	-28	-28	-34	10
10	UNL	15		1005.4	E	03	40			9
11	UNL	10		1000.8	ESE	10	-41			3
12	005	00	1/2F BS	1007.4	SE	15	-37			10
13	120	15		1019.0	C	00	-36			9
14	028	10	S-	1009.0	E	02	-21	-21	-26	10
15	200	15		999.3	NE	03	-17	-17	-22	10
16	050	15		1005.2	SE	05	-23	-23	-29	9
17	UNL	15		1011.5	C	00	-35	-35	-41	3
18	UNL	15		1021.6	SE	05	-46			0
19	UNL	15		1034.7	C	00	-50			0
20	005	01	F	1032.8	ESE	15	-34	-34	-40	10
21	UNL	15		1028.4	C	00	-45			0
22	UNL	15		1024.3	ESE	06	-44			8
23	UNL	15		1023.2	NE	05	-38			4
24	UNL	15		1023.4	SE	04	-44			0
25	UNL	15		1013.6	C	00	-42			0
26	003	01	S-F	1004.3	W	02	-22	-22	-27	10
27	UNL	15		1012.1	C	00	-40			0
28	UNL	15		1024.3	C	00	-45			0
29	UNL	15		1020.3	C	00	-43			1
30	UNL	15		1021.4	C	00	-38			8
31	030	01	1/2F	1023.2	SE	03	-27	-27	-33	10
AVG				1013.1		05	-29			06

EUREKA NWT
MARCH 1964 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	120	15		1000.6	E	06	-17	-17	-22	7
02	UNL	15		1005.5	E	02	-12	-12	-17	7
03	UNL	15		1006.7	C	00	-22	-22	-27	8
04	120	00	1/2BS	1001.9	W	20	-09	-09	-13	10
05	025	15		1007.5	SE	08	-03	-03	-07	10
06	025	10		1004.8	WNW	06	-11	-11	-16	10
07	UNL	15		997.2	ENE	06	-28	-28	-34	0
08	UNL	15		1011.2	C	00	-30	-30	-36	0
09	110	15		1009.1	C	00	-27	-27	-33	10
10	UNL	15		1003.9	C	00	-41			9
11	UNL	15		1001.9	ESE	16	-39			1
12	080	00	1/2F BS	1009.0	SE	15	-36			10
13	120	15		1018.8	N	02	-36			9
14	120	15		1007.4	C	00	-23	-23	-29	10
15	UNL	15		999.3	ESE	02	-20	-20	-25	10
16	UNL	15		1006.9	SE	06	-26	-26	-32	5
17	UNL	15		1012.7	C	00	-37			8
18	UNL	15		1023.4	SE	08	-44			0
19	UNL	15		1035.4	E	02	-49			0
20	UNL	01	F	1032.3	SSE	12	-32	-32	-38	7
21	UNL	15		1027.6	NE	04	-42			5
22	UNL	15		1024.3	ESE	06	-41			3
23	UNL	15		1024.4	C	00	-38			2
24	UNL	15		1022.0	SE	04	-45			0
25	120	15		1011.7	ESE	03	-38			7
26	UNL	06	S-	1004.4	W	02	-24	-24	-30	4
27	UNL	15		1014.6	C	00	-40			0
28	UNL	15		1024.3	C	00	-45			0
29	200	15		1020.8	C	00	-42			9
30	120	15		1021.3	C	00	-36			10
31	025	01	1/2F	1024.4	E	10	-24	-24	-30	10
AVG				1013.4		05	-31			06

EUREKA NWT
MARCH 1964 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		1000.3	E	02	-18	-18	-23	3
02	UNL	15		1005.0	C	00	-17	-17	-22	3
03	UNL	15		1007.9	C	00	-24	-24	-30	1
04	003	00	1/2S	1001.0	NW	04	-06	-06	-10	10
05	080	15		1009.9	ESE	10	-05	-05	-09	10
06	005	01	S-	1001.8	W	15	-11	-11	-16	10
07	UNL	15		1000.5	ESE	03	-32	-32	-38	5
08	UNL	15		1010.4	C	00	-26	-26	-32	0
09	110	15		1009.8	E	03	-27	-27	-33	10
10	090	02	F	1002.5	ESE	02	-40			9
11	UNL	15		1002.7	ESE	12	-41			2
12	080	00	1/2F BS	1010.8	ESE	18	-39			10
13	040	15		1018.2	SE	02	-36			10
14	090	15		1005.8	WNW	10	-21	-21	-26	10
15	120	15		1000.2	C	00	-20	-20	-25	10
16	UNL	15		1007.6	SE	16	-28	-28	-34	4
17	UNL	15		1013.8	NE	03	-41			6
18	UNL	15		1025.2	SE	08	-45			0
19	UNL	15		1036.0	C	00	-49			0
20	UNL	03	F	1030.9	ESE	15	-33	-33	-39	5
21	UNL	15		1027.0	C	00	-44			6
22	UNL	15		1024.3	ESE	06	-43			8
23	UNL	15		1024.8	NE	02	-42			2
24	UNL	15		1022.2	SE	04	-41			0
25	120	15		1009.9	ESE	04	-36			10
26	UNL	15		1005.3	E	02	-28	-28	-34	3
27	UNL	15		1017.4	C	00	-44			0
28	UNL	15		1023.7	C	00	-46			0
29	120	15		1021.2	E	08	-40			8
30	050	15		1020.8	C	00	-34	-34	-40	10
31	080	10		1024.7	E	12	-23	-23	-29	9
AVG				1013.6		05	-32			06

EUREKA NWT
MARCH 1964 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	080	15		999.1	C	00	-14	-14	-19	9
02	UNL	15		1006.4	C	00	-21	-21	-26	0
03	UNL	15		1009.0	C	00	-25	-25	-31	0
04	030	10		1001.9	E	05	-14	-14	-19	10
05	080	15		1010.6	SE	06	-12	-12	-17	6
06	025	10		999.0	W	15	-14	-14	-19	6
07	120	15		1003.2	E	06	-26	-26	-32	7
08	UNL	02	F	1010.1	WNW	12	-20	-20	-24	0
09	110	15		1009.5	NE	05	-28	-28	-34	6
10	090	05	IC	1000.8	C	00	-40			9
11	UNL	15		1003.1	ESE	06	-41			2
12	080	00	1/4BS	1012.8	ESE	22	-39			10
13	040	15		1017.1	SE	02	-37			10
14	090	15		1005.3	NW	12	-19	-19	-24	10
15	080	15		999.5	ESE	14	-14	-14	-19	10
16	UNL	15		1008.8	SE	12	-30	-30	-36	3
17	UNL	15		1015.4	NE	03	-45			2
18	UNL	15		1026.6	ESE	05	-45			0
19	UNL	15		1036.4	C	00	-52			0
20	UNL	10		1030.4	ESE	12	-33	-33	-39	2
21	UNL	15		1025.9	C	00	-45			8
22	080	15		1023.8	ESE	12	-36			9
23	UNL	15		1025.3	C	00	-44			0
24	UNL	15		1021.5	C	00	-44			0
25	120	15		1008.2	ESE	05	-34	-34	-40	10
26	120	08		1005.7	ESE	05	-30	-30	-36	8
27	UNL	15		1019.7	C	00	-44			0
28	UNL	15		1022.8	C	00	-49			0
29	120	15		1021.4	C	00	-37			10
30	UNL	15		1020.5	C	00	-35	-35	-41	3
31	120	15		1025.0	E	08	-27	-27	-33	8
AVG				1013.7		05	-32			05

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
APRIL 1964 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		1024.7	ESE	06	-30	-30	-36	3
02	120	15		1024.6	NNE	02	-32	-32	-38	7
03	075	15		1025.1	C	00	-20	-20	-25	10
04	002	00	1/4S-F	1015.0	WNW	02	-15	-15	-19	10
05	UNL	15		1012.3	NE	04	-22	-22	-27	7
06	080	01	F	1013.0	W	20	-34	-34	-40	10
07	050	10		1009.4	W	05	-38			10
08	UNL	15		1012.9	C	00	-50			2
09	UNL	15		1014.1	C	00	-43			6
10	UNL	15		1016.5	N	02	-45			1
11	UNL	15		1011.6	C	00	-43			1
12	UNL	15		1009.3	C	00	-40			1
13	UNL	15		1012.5	C	00	-35	-35	-41	0
14	UNL	15		1017.5	C	00	-29	-29	-35	5
15	UNL	15		1023.4	C	00	-30	-30	-36	3
16	030	04	S-F	1018.2	C	00	-25	-25	-31	10
17	UNL	15		1016.9	C	00	-31	-31	-37	0
18	UNL	15		1016.2	C	00	-36			0
19	070	10		1008.5	W	20	-14	-14	-19	10
20	UNL	10		1009.1	E	15	-11	-11	-16	3
21	120	15		1018.0	SE	18	-18	-18	-23	8
22	090	15		1027.2	SE	18	-14	-14	-19	8
23	090	15		1019.6	ESE	18	-05	-05	-09	10
24	120	15		1016.6	SE	12	-04	-04	-08	8
25	120	15		1020.9	SE	10	-02	-02	-06	10
26	120	15		1014.1	E	10	00	00	-04	10
27	020	15		1017.3	C	00	-04	-04	-08	10
28	090	15		1020.6	NW	05	-02	-02	-06	9
29	UNL	15		1026.5	NE	10	-14	-14	-19	0
30	004	00	1/4S-F	1002.7	C	00	02	02	-01	10
AVG				1016.5		06	-23			06

EUREKA NWT
APRIL 1964 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		1025.3	C	00	-36			1
02	UNL	15		1024.8	NE	04	-35	-35	-41	1
03	080	15	S-	1025.1	C	00	-20	-20	-25	10
04	003	00	1/4S-F	1014.1	WNW	05	-13	-13	-16	10
05	120	10		1012.3	NNE	06	-20	-20	-25	10
06	050	01	F	1011.8	W	20	-34	-34	-40	10
07	UNL	15		1010.6	E	08	-42			5
08	UNL	15		1014.3	C	00	-52			0
09	UNL	15		1014.2	C	00	-45			4
10	UNL	15		1017.5	C	00	-49			2
11	UNL	15		1010.2	C	00	-44			2
12	UNL	15		1010.2	C	00	-42			0
13	UNL	15		1012.9	C	00	-37			3
14	UNL	15		1019.5	C	00	-31	-31	-37	0
15	UNL	15		1022.9	E	02	-31	-31	-37	4
16	UNL	15		1017.4	C	00	-25	-25	-31	3
17	UNL	15		1017.6	C	00	-32	-32	-38	0
18	UNL	15		1017.3	E	04	-37			1
19	040	10		1005.8	W	14	-09	-09	-13	10
20	UNL	15		1010.9	SE	15	-14	-14	-19	2
21	120	15		1019.9	SE	10	-19	-19	-24	8
22	090	05	F	1028.8	SE	15	-13	-13	-18	10
23	090	15		1018.3	SE	10	-06	-06	-10	8
24	120	15		1018.4	SE	15	-05	-05	-09	8
25	UNL	15		1020.9	C	00	-05	-05	-09	7
26	015	01	S-F	1013.7	E	08	04	04	01	10
27	020	03	S-	1018.5	C	00	-01	-01	-05	10
28	UNL	15		1022.9	C	00	-11	-11	-16	0
29	UNL	15		1025.9	C	00	-15	-15	-20	0
30	006	00	3/4S-F	1002.3	W	08	00	00	-04	10
AVG				1016.8		05	-24			05

EUREKA NWT
APRIL 1964 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		1025.1	E	07	-41			1
02	UNL	15		1024.7	NE	04	-40			8
03	UNL	15		1025.0	E	06	-23	-23	-29	2
04	080	01	S-F	1014.1	C	00	-13	-13	-18	10
05	UNL	05	F	1012.8	WNW	08	-17	-17	-22	2
06	050	00	1/2BS	1010.3	W	25	-37			10
07	UNL	15		1011.5	E	10	-43			2
08	UNL	15		1015.3	C	00	-53			0
09	UNL	15		1014.4	E	02	-48			2
10	UNL	15		1018.2	C	00	-49			2
11	UNL	15		1008.9	C	00	-42			2
12	UNL	15		1010.5	C	00	-41			0
13	UNL	15		1013.4	C	00	-35	-35	-41	4
14	UNL	15		1020.7	E	05	-32	-32	-38	0
15	UNL	15		1022.4	SE	02	-30	-30	-36	6
16	UNL	15		1017.1	C	00	-26	-26	-33	7
17	UNL	15		1017.5	C	00	-35	-35	-41	0
18	UNL	15		1018.5	E	10	-36			8
19	065	12		1003.9	WNW	15	-09	-09	-13	10
20	UNL	15		1013.0	SE	12	-16	-16	-21	1
21	120	15		1021.9	E	10	-17	-17	-22	8
22	090	04	F	1029.3	SE	20	-11	-11	-16	10
23	UNL	15		1017.3	SE	10	-06	-06	-10	2
24	UNL	15		1020.0	SE	10	-03	-03	-07	6
25	UNL	15		1020.0	SE	07	00	00	-04	8
26	020	10	S-	1013.3	SE	08	07	07	03	10
27	020	06	S-	1019.0	W	06	01	01	-03	10
28	UNL	15		1024.4	C	00	-10	-10	-15	0
29	UNL	15		1023.3	C	00	-13	-13	-18	0
30	035	15		1002.1	NW	05	05	05	02	10
AVG				1016.9		06	-24			05

EUREKA NWT
APRIL 1964 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		1025.0	ESE	06	-37			8
02	UNL	15		1024.5	NE	02	-35	-35	-41	9
03	UNL	15		1024.0	NE	04	-27	-27	-33	1
04	UNL	15		1013.7	C	00	-12	-12	-17	1
05	UNL	10		1013.5	W	17	-21	-21	-26	0
06	050	00	1/4F BS	1009.4	W	25	-36			10
07	UNL	15		1011.6	E	08	-44			6
08	UNL	15		1015.4	SE	02	-52			2
09	UNL	15		1014.4	SE	02	-45			0
10	UNL	15		1018.2	C	00	-44			2
11	UNL	15		1008.2	C	00	-39			0
12	UNL	15		1010.6	C	00	-37			0
13	UNL	15		1012.4	C	00	-29	-29	-35	8
14	UNL	15		1021.7	E	05	-27	-27	-33	2
15	UNL	15		1021.8	C	00	-27	-27	-33	2
16	UNL	15	IC	1016.4	C	00	-23	-23	-29	8
17	UNL	15		1017.1	E	02	-31	-31	-37	0
18	UNL	15		1019.4	C	00	-29	-29	-35	2
19	120	15		1001.6	W	16	-07	-07	-11	10
20	UNL	15		1014.4	SE	12	-15	-15	-20	2
21	035	15		1023.0	SE	12	-14	-14	-19	10
22	090	02	BS	1027.9	SE	25	-08	-08	-12	10
23	UNL	15		1016.2	SE	12	-03	-03	-07	3
24	120	15		1020.9	SE	10	00	00	-04	9
25	UNL	15		1019.3	SE	08	04	04	-01	9
26	UNL	04	S-F	1013.8	C	00	06	06	02	9
27	020	01	1/2S-F	1016.7	NE	06	00	00	-04	10
28	UNL	15		1025.2	C	00	-09	-09	-13	0
29	UNL	15		1021.3	C	00	-10	-10	-15	0
30	090	08	S-	1002.6	WNW	06	07	07	04	10
AVG				1016.7		06	-22			05

EUREKA NWT.
APRIL 1964 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		1024.9	E	08	-34	-34	-40	2
02	200	15		1024.3	E	02	-32	-32	-38	8
03	025	15	S-	1022.7	E	04	-23	-23	-29	10
04	200	15	IC	1013.7	C	00	-18	-18	-23	9
05	UNL	15		1014.0	W	18	-23	-23	-29	3
06	050	00	1/2F BS	1008.4	W	15	-35	-35	-41	8
07	UNL	15		1011.7	E	03	-43			2
08	UNL	15		1015.1	ESE	02	-48			0
09	UNL	15		1014.2	ESE	04	-42			0
10	UNL	15		1017.6	C	00	-40			1
11	UNL	15		1007.7	C	00	-35	-35	-41	0
12	UNL	15		1011.2	C	00	-33	-33	-39	2
13	UNL	15		1012.8	C	00	-26	-26	-32	10
14	UNL	15		1022.3	C	00	-25	-25	-31	6
15	UNL	15		1020.8	C	00	-22	-22	-27	10
16	UNL	15		1016.2	C	00	-22	-22	-27	7
17	UNL	15		1016.3	C	00	-29	-29	-34	0
18	UNL	15		1018.9	ESE	02	-26	-26	-32	7
19	UNL	15		1000.1	W	12	-02	-02	-07	8
20	UNL	15		1015.0	SSE	16	-12	-12	-17	9
21	050	15		1023.3	SE	12	-11	-11	-16	10
22	UNL	15		1027.3	SE	18	-06	-06	-10	9
23	UNL	15		1016.0	SE	12	00	00	-04	3
24	120	15		1021.3	SE	14	01	01	-03	10
25	UNL	15		1018.2	SE	05	07	07	02	8
26	UNL	07	S-	1014.4	C	00	08	08	04	8
27	030	10	S-	1019.5	WNW	12	-02	-02	-06	10
28	UNL	15		1026.0	E	02	-07	-07	-11	0
29	UNL	15		1016.3	W	10	-07	-07	-11	9
30	UNL	15		1004.2	WNW	06	09	09	06	6
AVG				1016.5		06	-19	-19	-24	06

EUREKA NWT
APRIL 1964 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	120	15		1025.1	E	06	-34	-34	-40	9
02	080	15		1024.2	NNE	03	-26	-26	-32	10
03	025	03	F	1021.3	SE	04	-18	-18	-23	10
04	UNL	15		1014.0	C	00	-16	-16	-21	0
05	UNL	15		1014.4	NW	10	-24	-24	-30	5
06	050	00	1/2F BS	1008.2	W	18	-34	-34	-40	8
07	UNL	15		1011.8	C	00	-40			0
08	UNL	15		1019.3	E	03	-45			1
09	UNL	15		1014.6	SE	02	-39			0
10	UNL	15		1016.3	SE	03	-39			0
11	UNL	15		1007.9	C	00	-32	-32	-38	0
12	UNL	15		1011.2	C	00	-31	-31	-37	4
13	UNL	15		1013.4	ESE	03	-23	-23	-29	7
14	UNL	15		1023.2	C	00	-20	-20	-25	4
15	UNL	15		1020.3	C	00	-20	-20	-25	8
16	UNL	15		1016.3	C	00	-21	-21	-26	4
17	UNL	15		1015.8	C	00	-27	-27	-33	0
18	UNL	15		1017.4	SE	04	-22	-22	-27	9
19	UNL	15		1001.3	W	10	-03	-03	-08	3
20	UNL	15		1015.5	SE	04	-11	-11	-16	9
21	UNL	15		1023.9	SE	18	-10	-10	-15	9
22	UNL	15		1024.5	SE	26	-04	-04	-09	8
23	UNL	15		1015.6	SE	10	01	01	-04	8
24	030	15		1021.5	SE	12	01	01	-03	10
25	UNL	15		1017.2	SE	03	08	07	04	8
26	UNL	15		1015.2	C	00	08	08	04	1
27	050	10		1019.7	WNW	12	00	00	-04	10
28	UNL	15		1027.0	C	00	-03	-03	-07	0
29	060	15		1012.5	W	10	-01	-01	-05	10
30	UNL	15		1006.3	WNW	10	09	09	06	6
AVG				1016.4		06	-17	-17	-22	05

EUREKA NWT
APRIL 1964 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	120	15		1024.8	ESE	04	-32	-32	-38	10
02	080	15		1024.1	C	00	-22	-22	-27	10
03	020	01	S-F	1019.2	SE	02	-16	-16	-21	10
04	UNL	15	IC	1013.3	NNE	03	-17	-17	-22	5
05	080	01	F	1014.5	W	16	-27	-27	-33	10
06	UNL	08		1008.3	E	08	-35	-35	-41	4
07	UNL	15		1012.2	C	00	-42			6
08	UNL	15		1014.9	C	00	-43			2
09	UNL	15		1015.2	NNE	03	-41			0
10	UNL	15		1015.1	SE	03	-37			3
11	UNL	15		1008.3	C	00	-34	-34	-40	0
12	UNL	15		1011.7	C	00	-28	-28	-34	9
13	UNL	15		1015.2	C	00	-25	-25	-31	8
14	UNL	15		1023.5	C	00	-25	-25	-31	4
15	UNL	15		1019.7	C	00	-22	-22	-27	4
16	UNL	15		1016.6	C	00	-21	-21	-26	8
17	UNL	15		1015.6	C	00	-29	-29	-35	0
18	070	15		1015.1	W	10	-18	-18	-23	10
19	UNL	15		1003.3	E	03	-05	-05	-09	5
20	090	15		1015.9	E	02	-12	-12	-17	9
21	UNL	15		1024.7	SE	20	-11	-11	-16	1
22	UNL	15		1023.2	SE	20	-02	-02	-06	7
23	UNL	15		1015.6	SE	08	00	00	-05	7
24	030	15		1021.1	E	12	01	01	-03	10
25	UNL	15		1015.8	C	00	06	06	02	7
26	UNL	15	IC	1016.0	C	00	04	04	-01	0
27	090	10		1019.9	W	12	-02	-02	-06	10
28	UNL	15		1027.2	NE	02	-06	-06	-10	0
29	035	15		1009.7	W	10	00	00	-04	10
30	UNL	15		1008.1	N	04	06	06	03	9
AVG				1016.3		05	-18	-18	-23	06

EUREKA NWT
APRIL 1964 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	025	01	F	1024.7	E	03	-31	-31	-37	10
02	080	15		1024.5	S	04	-20	-20	-25	10
03	010	00	3/4S-F	1016.9	W	05	-16	-16	-21	10
04	120	15		1012.5	NW	04	-21	-21	-26	8
05	080	01	F	1014.0	W	16	-30	-30	-36	10
06	050	10		1008.6	NNE	04	-59			6
07	UNL	15		1012.5	C	00	-42			7
08	UNL	15		1014.4	C	00	-42			6
09	UNL	15		1015.8	C	00	-44			0
10	UNL	15		1013.5	C	00	-40			1
11	UNL	15		1008.5	C	00	-38			0
12	UNL	15		1012.6	C	00	-32	-32	-38	4
13	UNL	15		1016.2	C	00	-27	-27	-33	5
14	UNL	15		1023.4	NE	03	-28	-28	-34	3
15	UNL	04	IC F	1019.0	C	00	-24	-24	-30	1
16	UNL	15		1016.7	C	00	-26	-26	-32	1
17	UNL	15	IC	1015.5	C	00	-32	-32	-38	0
18	070	15		1011.8	W	18	-12	-12	-17	10
19	070	10		1006.5	SE	16	-03	-03	-07	10
20	120	15		1016.2	SE	20	-14	-14	-19	10
21	UNL	15		1026.0	SE	18	-14	-14	-19	1
22	090	15		1021.4	SE	18	-02	-02	-06	10
23	120	15		1016.0	SE	15	-01	-01	-05	8
24	030	15		1021.2	E	12	00	00	-04	10
25	UNL	15		1015.1	E	02	01	01	-05	8
26	UNL	15		1016.8	C	00	04	04	01	2
27	090	15		1020.5	NW	05	-02	-02	-06	9
28	UNL	15		1026.9	NE	06	-08	-08	-12	0
29	035	00	1/2S-F	1005.7	W	07	00	00	-04	10
30	030	00	1/2S-F	1011.2	W	20	05	05	02	10
AVG				1016.2		07	-19			06

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
MAY 1964 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	030	04	S-F	1014.1	W	20	05	05	02	10
02	UNL	15		1031.1	W	06	-05	-05	-09	2
03	UNL	15		1032.8	E	10	-10	-10	-16	0
04	UNL	15		1025.9	N	04	-05	-05	-09	0
05	UNL	15		1024.2	SW	06	-07	-07	-11	0
06	UNL	15		1025.0	C	00	-06	-06	-10	3
07	UNL	15		1017.3	C	00	-06	-06	-10	0
08	UNL	15		1012.5	NW	10	-05	-05	-09	0
09	120	05	F	1012.4	W	18	-03	-03	-07	10
10	120	05	F	1013.7	W	08	-02	-02	-06	8
11	UNL	15		1012.9	E	04	-08	-08	-12	7
12	UNL	05	F	1013.0	SE	15	00	00	-04	7
13	070	01	F	1012.7	SE	20	03	03	-02	10
14	065	05	F	1006.4	SE	18	11	10	05	10
15	065	01	BS	1005.8	SE	22	16	16	13	10
16	020	01	F	1007.9	SE	18	18	17	14	10
17	UNL	15		1011.5	E	08	13	12	05	5
18	UNL	15		1017.8	N	10	08	07	01	6
19	UNL	15		1017.9	N	08	09	08	02	2
20	UNL	15		1016.5	E	08	08	07	01	3
21	090	15		1012.9	SE	10	16	15	10	7
22	UNL	15		1015.2	NE	06	16	15	08	0
23	UNL	15		1010.8	W	08	23	21	16	3
24	UNL	15		1009.4	W	12	16	15	11	2
25	UNL	15		1018.3	N	10	16	14	08	5
26	040	15		1020.0	C	00	24	22	17	10
27	120	15		1028.4	E	02	19	17	09	8
28	UNL	15		1030.3	C	00	17	16	10	1
29	UNL	15		1027.5	E	10	15	14	09	7
30	015	01	F BS	1014.7	S	12	19	19	17	10
31	020	08		1020.1	NE	10	19	18	13	9
AVG				1017.4		09	08	07	02	05

EUREKA NWT
MAY 1964 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	030	01	BS	1017.1	W	35	-02	-02	-06	10
02	UNL	15		1031.1	W	06	-05	-05	-09	2
03	UNL	15		1032.8	E	10	-10	-10	-16	0
04	UNL	15		1025.3	C	00	-12	-12	-17	0
05	UNL	15		1024.8	C	00	-09	-09	-13	0
06	UNL	15		1024.5	C	00	-09	-09	-13	3
07	UNL	15		1016.5	C	00	-09	-09	-13	0
08	UNL	15		1012.1	W	18	-01	-01	-05	0
09	120	10		1012.9	W	18	-02	-02	-06	9
10	120	08		1013.9	W	06	-03	-03	-07	8
11	UNL	15		1013.1	E	04	-08	-08	-12	0
12	200	03	F	1013.4	E	10	00	00	-04	9
13	070	00	1/2F BS	1012.2	E	16	04	04	-01	10
14	065	07		1006.3	SE	18	11	11	07	10
15	050	02	BS	1006.1	SE	20	16	15	11	10
16	015	01	S-F	1008.3	SE	10	18	18	15	10
17	UNL	15		1012.5	E	08	12	11	04	3
18	UNL	15		1018.6	SE	06	06	05	-02	7
19	020	10	S-	1017.6	C	00	10	10	04	10
20	UNL	15		1016.3	E	08	06	06	-01	6
21	090	15		1014.0	E	08	16	15	10	6
22	UNL	15		1014.7	NE	08	16	15	10	0
23	UNL	15		1010.6	W	12	22	20	16	6
24	UNL	15		1009.7	W	12	17	15	09	0
25	UNL	15		1019.6	N	08	16	14	08	3
26	040	15		1021.0	E	08	22	21	17	10
27	120	15		1029.2	E	06	18	16	09	10
28	UNL	15		1030.5	C	00	17	15	11	0
29	UNL	15		1026.9	SE	12	16	15	10	8
30	080	08		1014.3	S	12	24	24	21	9
31	020	10		1020.4	W	04	22	21	16	8
AVG				1017.6		09	07	07	02	05

EUREKA NWT
MAY 1964 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	00	1/2BS	1018.9	W	24	-01	-01	-05	9
02	UNL	15		1032.6	ESE	06	-10	-10	-15	3
03	UNL	15		1031.5	SE	06	-11	-11	-16	0
04	UNL	15		1024.7	E	03	-09	-09	-14	0
05	UNL	15		1025.4	ESE	06	-09	-09	-13	0
06	UNL	15		1024.2	SE	04	-09	-09	-13	0
07	UNL	15		1015.5	E	04	-10	-10	-15	0
08	UNL	15		1012.6	W	03	01	01	-03	0
09	025	15		1012.9	W	18	-01	-01	-05	9
10	UNL	15		1014.0	NE	03	-05	-05	-09	7
11	UNL	15		1013.0	SE	08	-07	-07	-11	3
12	UNL	15		1014.2	ESE	05	01	01	-04	2
13	025	00	1/4F BS	1011.2	SE	18	04	03	-02	10
14	070	03	BS	1005.3	SE	22	13	12	09	10
15	040	02	BS	1007.2	SE	26	17	16	13	10
16	020	03	S-F	1008.8	SE	08	19	19	16	10
17	UNL	15		1013.8	E	04	11	10	02	3
18	UNL	15		1019.2	E	02	09	08	01	10
19	020	10	S-	1017.5	SE	02	11	10	05	10
20	UNL	15		1015.3	SE	08	09	08	03	4
21	090	15		1014.9	ESE	12	20	18	13	8
22	UNL	15		1014.2	C	00	16	15	09	0
23	UNL	15		1010.6	NW	08	24	22	18	8
24	UNL	15		1010.6	WNW	18	16	14	08	0
25	UNL	15		1020.5	C	00	19	17	09	2
26	040	06	S-F	1022.4	SSW	02	22	21	18	10
27	030	15		1030.3	SE	04	19	18	12	10
28	UNL	15		1030.5	SE	10	16	15	10	0
29	UNL	15		1025.9	SE	18	16	15	11	9
30	UNL	15		1014.4	SE	12	25	25	23	2
31	020	10		1020.8	E	02	22	21	17	9
AVG				1017.8		09	08	07	02	05

EUREKA NWT
MAY 1964 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		1021.2	ESE	10	01	01	-03	9
02	UNL	15		1033.4	ESE	08	-10	-10	-15	1
03	UNL	15		1030.4	SE	04	-06	-06	-11	0
04	UNL	15		1024.4	ESE	04	-06	-06	-11	0
05	UNL	15		1025.3	ESE	06	-04	-04	-08	0
06	UNL	15		1023.2	SE	04	-05	-06	-10	0
07	UNL	15		1014.3	SE	05	-06	-06	-10	0
08	UNL	15		1012.4	WNW	10	02	02	-03	0
09	025	08		1012.4	W	18	00	00	-04	9
10	UNL	15		1013.7	W	04	-02	-02	-07	8
11	UNL	15		1012.9	ESE	06	-03	-03	-08	8
12	UNL	15		1014.2	SE	15	02	02	-03	4
13	025	00	1/4F BS	1010.2	SSE	25	07	07	02	10
14	120	04	BS	1005.3	SE	20	15	14	11	10
24	UNL	15		1011.4	WNW	20	17	15	08	0
15	040	04	F	1008.4	E	18	17	16	13	10
16	020	15		1009.3	SE	06	20	19	16	6
17	UNL	15		1014.4	E	04	15	14	07	4
18	UNL	15		1018.9	ESE	02	13	12	05	7
19	015	05	S-F	1017.3	SE	04	15	14	09	10
20	080	15		1014.1	SSE	15	11	10	03	10
21	UNL	15		1015.3	ESE	10	22	20	15	7
22	UNL	15		1013.1	C	00	19	18	13	0
23	UNL	15		1010.1	W	06	24	22	18	5
25	UNL	15		1020.6	C	00	22	20	12	1
26	040	15		1023.4	SW	10	21	20	17	9
27	030	15		1030.7	SE	06	22	20	14	10
28	UNL	15		1029.9	SE	12	18	17	12	0
29	UNL	15		1024.2	SE	18	20	18	14	6
30	120	15		1014.4	S	08	29	28	25	6
31	020	15		1020.6	NW	12	23	22	18	9
AVG				1017.7		09	10	09	04	05

EUREKA NWT
MAY 1964 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		1023.7	C	00	01	01	-03	9
02	UNL	15		1033.0	S	08	-04	-04	-09	0
03	UNL	15		1029.3	SE	06	-04	-04	-08	0
04	UNL	15		1025.6	C	00	01	01	-06	0
05	UNL	15		1025.4	SE	05	-01	-01	-06	0
06	UNL	15		1022.2	C	00	-02	-02	-07	0
07	UNL	15		1013.5	SE	05	-03	-03	-08	0
08	UNL	15		1012.2	W	18	03	03	-03	2
09	025	03	F	1012.8	W	16	01	01	-03	9
10	UNL	15		1013.5	ESE	08	-01	-02	-05	7
11	UNL	15		1012.4	SE	10	02	02	-03	8
12	UNL	15		1014.5	ESE	16	05	04	-03	4
13	025	00	1/4BS	1009.0	SE	28	09	08	03	10
14	UNL	02	BS	1004.2	SSE	24	18	17	14	7
15	020	03	F BS	1008.3	SE	20	18	17	14	10
16	UNL	15		1009.6	SSE	08	20	19	16	4
17	UNL	15		1015.0	E	02	19	17	11	2
18	UNL	15		1018.4	C	00	17	15	08	3
19	015	10		1016.8	SSE	05	18	17	13	10
20	090	15		1012.9	SE	18	13	12	05	10
21	UNL	15		1015.7	SSE	08	25	23	17	8
22	UNL	15		1012.1	W	06	24	22	17	0
23	UNL	15		1009.4	W	09	27	25	21	4
24	UNL	15		1012.6	W	14	19	17	11	0
25	UNL	15		1019.9	SE	02	25	22	16	3
26	050	15		1024.4	S	10	22	21	15	8
27	030	15		1030.7	SE	06	24	22	14	9
28	UNL	15		1029.1	SE	14	20	18	13	1
29	250	10		1023.6	SE	18	22	21	15	8
30	010	05	S-	1015.0	N	18	25	23	19	10
31	018	15		1020.5	NW	18	25	23	18	9
AVG				1017.5		10	13	12	06	05

EUREKA NWT
MAY 1964 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		1025.8	N	15	00	00	-04	10
02	UNL	15		1033.5	W	18	03	03	-02	0
03	UNL	15		1028.5	C	00	01	01	-04	0
04	UNL	15		1023.2	W	07	05	04	-02	0
05	UNL	15		1025.3	SE	04	03	03	-02	0
06	UNL	15		1021.3	C	00	02	02	-03	0
07	UNL	15		1013.3	C	00	04	04	-01	0
08	UNL	15		1012.4	N	12	04	03	-03	3
09	120	10		1013.1	W	12	01	01	-03	9
10	UNL	15		1013.5	ESE	10	-01	-01	-05	7
11	018	05	F	1012.5	SE	18	03	03	-02	9
12	080	06	F	1014.3	SE	18	05	04	-01	10
13	020	00	1/8S-F	1008.3	SE	15	10	09	05	10
14	UNL	02	BS	1003.9	SSE	22	18	18	14	5
15	020	04	F	1008.3	SE	15	19	18	15	10
16	UNL	15		1010.1	S	06	22	21	17	3
17	UNL	15		1015.9	SE	03	20	18	12	6
18	UNL	15		1018.4	C	00	18	17	10	1
19	035	15	S-	1017.0	SSE	06	17	16	11	10
20	090	15		1012.3	SSE	18	16	15	08	9
21	UNL	15		1015.9	S	06	25	22	16	8
22	UNL	15		1011.6	W	05	25	23	18	0
23	UNL	15		1009.3	N	15	24	22	17	5
24	UNL	15		1014.2	W	12	21	19	13	0
25	060	15		1019.5	SE	06	27	24	19	9
26	UNL	15		1025.8	S	08	22	20	12	2
27	100	15		1031.0	SE	06	25	22	16	8
28	UNL	15		1029.0	SE	14	21	19	14	1
29	025	15		1019.9	SE	18	23	22	19	9
30	120	15		1016.9	N	18	22	20	16	8
31	120	15		1020.3	NW	12	25	23	18	6
AVG				1017.6		10	14	13	08	05

EUREKA NWT
MAY 1964 1900 EST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1027.9	W	05	01	01	-04	8
02	UNL	15		1033.4	NE	06	-02	-03	-08	0
03	UNL	15		1027.2	W	12	03	02	-03	0
04	UNL	15		1022.9	NW	08	05	05	01	0
05	UNL	15		1025.4	C	00	02	02	-03	0
06	UNL	15		1020.2	C	00	-01	-01	-05	0
07	UNL	15		1013.0	C	00	00	00	-04	0
08	UNL	15		1012.7	W	15	00	00	-04	7
09	120	01	1/2S-F	1013.3	W	12	01	01	-03	9
10	UNL	15		1013.3	E	08	-02	-02	-06	6
11	UNL	05	F	1012.5	E	14	02	02	-01	5
12	080	01	1/2F	1014.1	SE	20	04	04	-01	10
13	020	01	S-F	1007.2	SE	18	11	10	06	10
14	025	03	BS	1004.0	SE	22	17	17	14	9
15	020	05	F	1008.0	SE	18	18	18	15	10
16	UNL	15		1010.9	SE	08	20	19	14	2
17	UNL	15		1016.7	E	05	19	17	10	7
18	UNL	15		1018.3	C	00	16	15	10	3
19	UNL	15		1017.2	S	10	14	13	07	5
20	090	15		1012.3	SE	15	18	17	11	9
21	UNL	15		1015.9	SE	06	22	20	13	7
22	UNL	15		1011.2	W	04	25	23	19	0
23	UNL	15		1009.2	N	12	22	20	15	2
24	UNL	15		1015.8	W	10	20	19	13	0
25	080	15		1019.9	E	06	26	23	16	10
26	UNL	15		1026.8	S	08	21	19	12	1
27	UNL	15		1031.0	SE	03	23	22	16	3
28	UNL	15		1028.6	SE	15	20	18	12	0
29	025	02	F BS	1017.9	SE	22	22	22	19	10
30	120	15		1017.9	N	20	19	18	12	8
31	120	15		1020.1	SW	08	26	24	20	8
AVG				1017.6		10	13	12	07	05

EUREKA NWT
MAY 1964 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		1029.1	W	15	-04	-04	-08	8
02	UNL	15		1032.7	N	12	-01	-01	-04	0
03	UNL	15		1026.3	N	08	-02	-02	-06	0
04	UNL	15		1023.2	N	08	00	00	-05	0
05	UNL	15		1025.2	E	07	-03	-03	-07	0
06	UNL	15		1019.2	C	00	-02	-02	-06	0
07	UNL	15		1012.2	W	18	00	00	-04	0
08	120	12		1012.7	W	18	-01	-01	-05	10
09	120	05	F	1013.7	NW	08	00	00	-04	9
10	UNL	15		1013.2	E	04	-05	-05	-09	8
11	UNL	05	F	1012.6	E	12	00	00	-04	6
12	070	01	F	1013.5	SE	18	03	03	-02	10
13	020	03	F	1006.7	SE	15	11	10	06	10
14	065	01	BS	1004.6	SE	20	17	17	14	10
15	020	03	F	1007.5	SSE	12	19	19	16	10
16	UNL	15		1011.1	ESE	12	18	17	10	3
17	UNL	15		1017.5	NE	08	13	12	06	7
18	UNL	15		1017.8	N	08	13	12	06	3
19	UNL	15		1016.8	E	06	11	10	04	3
20	090	15		1012.2	SE	10	19	17	13	9
21	UNL	15		1016.1	C	00	21	20	15	3
22	UNL	15		1011.1	W	07	24	22	16	1
23	UNL	15		1009.2	E	03	21	19	13	1
24	UNL	15		1017.3	NW	08	19	17	11	0
25	035	15		1019.8	C	00	26	24	18	10
26	UNL	15		1027.6	E	08	20	17	09	2
27	UNL	15		1030.7	C	00	21	20	13	1
28	UNL	15		1028.1	SE	12	18	17	11	3
29	000	00	1/8S-BS	1019.5	SE	20	23	23	21	10
30	UNL	15		1019.0	N	18	18	17	13	4
31	120	15		1019.9	NW	04	24	23	19	7
AVG				1017.5		10	11	10	05	05

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
JUNE 1964 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	15		1020.2	W	10	22	21	18	7
02	UNL	15		1018.3	C	00	23	22	18	3
03	017	15		1013.7	SE	10	30	29	28	10
04	120	15		1013.9	SE	12	36	34	32	8
05	UNL	15		1017.9	E	10	34	32	29	5
06	075	15		1017.7	ESE	12	35	33	30	7
07	100	15		1013.4	S	20	33	32	31	9
08	UNL	15		1013.1	SE	10	34	32	29	2
09	120	15		1007.3	SE	18	35	35	34	8
10	080	15		1006.7	E	10	39	36	30	8
11	160	15		1005.4	C	00	42	39	35	10
12	UNL	15		1008.6	NNE	08	49	43	37	3
13	UNL	15		1004.2	W	08	39	36	32	0
14	018	10	S-	992.6	SW	02	35	33	30	10
15	UNL	15		994.2	N	18	36	33	29	7
16	120	15		1004.1	NW	08	35	33	31	9
17	075	15		1012.0	WNW	10	34	33	31	9
18	UNL	15		1007.2	W	12	32	31	29	0
19	120	15		1004.9	W	08	36	35	34	8
20	UNL	15		998.8	N	10	43	38	32	1
21	UNL	15		994.6	W	20	33	31	29	2
22	UNL	15		1002.7	W	18	35	33	30	0
23	UNL	15		1006.5	W	20	33	31	29	4
24	070	15		1000.3	W	10	32	31	30	10
25	060	15		1000.0	NW	08	35	33	30	10
26	040	15		1001.1	E	08	37	34	30	10
27	UNL	15		1007.0	E	10	37	34	30	7
28	050	15		1004.6	SE	05	42	37	32	8
29	070	15		1006.6	SE	08	37	35	33	9
30	035	15		1003.0	SE	08	37	35	32	10
AVG				1006.7		10	35	33	30	07

EUREKA NWT
JUNE 1964 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	15		1020.3	W	04	22	22	18	9
02	200	15		1017.8	E	05	24	23	19	9
03	017	08		1013.4	SE	10	30	30	29	10
04	120	15		1014.4	SE	11	35	34	32	10
05	200	15		1019.0	E	06	34	32	29	7
06	050	15		1017.4	E	18	35	33	31	9
07	200	15		1013.9	S	18	34	33	31	8
08	120	15		1012.9	SSE	12	35	33	30	9
09	080	15		1007.6	E	05	36	35	33	8
10	090	15		1007.0	ESE	10	40	36	31	7
11	200	15		1006.1	E	10	45	39	33	9
12	UNL	15		1008.7	W	02	39	37	33	0
13	UNL	15		1003.3	SW	03	39	36	32	3
14	018	10	S-	991.8	N	12	33	32	31	10
15	120	15		994.8	N	12	36	34	30	8
16	200	15		1006.3	W	06	35	34	31	8
17	075	15		1012.0	W	08	33	32	31	9
18	UNL	15		1007.5	W	10	33	32	30	1
19	UNL	15		1004.2	W	08	34	33	31	5
20	UNL	15		998.9	N	10	42	37	30	2
21	UNL	15		994.4	W	22	32	31	28	4
22	UNL	15		1004.6	W	12	33	31	29	0
23	UNL	15		1006.0	W	12	32	31	29	4
24	040	10	S-	999.6	W	10	32	31	30	10
25	060	15		1000.2	NW	05	35	33	31	10
26	040	15		1001.9	ESE	10	34	33	30	10
27	UNL	15		1007.5	E	10	37	34	30	5
28	120	15		1005.5	SE	10	40	37	32	9
29	070	15		1006.3	SE	05	36	35	33	9
30	090	15		1003.4	E	05	40	36	30	10
AVG				1006.9		09	35	33	30	07

EUREKA NWT
JUNE 1964 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	040	15		1020.7	SE	06	25	24	21	9
02	200	15		1016.6	C	00	25	23	18	10
03	010	15		1013.8	S	12	32	32	32	10
04	018	15		1015.2	SE	12	36	35	33	10
05	UNL	15		1019.1	SE	12	34	33	31	5
06	050	15		1016.8	S	18	33	32	31	9
07	UNL	15		1013.7	S	18	36	34	31	3
08	035	15		1012.6	SE	12	35	33	31	10
09	035	15		1007.4	SE	06	37	35	33	9
10	200	15		1006.8	SE	10	38	36	32	7
11	UNL	15		1006.3	SE	06	42	38	33	3
12	UNL	15		1008.1	NW	10	36	34	32	0
13	035	15		1002.0	W	02	36	34	32	9
14	045	15		991.1	N	08	35	30	27	10
15	UNL	15		995.2	N	10	36	33	29	8
16	200	15		1008.2	W	10	37	35	31	8
17	100	15		1012.0	W	10	34	33	31	6
18	UNL	15		1007.8	NW	10	34	32	29	2
19	UNL	15		1003.4	NW	08	35	34	32	6
20	UNL	15		998.3	N	15	44	39	32	1
21	UNL	15		995.2	W	20	33	31	29	0
22	UNL	15		1006.0	NW	14	33	31	29	0
23	055	15		1005.4	W	16	33	32	31	10
24	006	02	S-	999.4	W	10	31	31	31	10
25	025	15		1000.6	W	04	34	34	33	10
26	009	03	S-	1002.4	SE	08	34	33	32	10
27	UNL	15		1007.7	SE	04	38	35	32	4
28	100	15		1006.8	SE	10	41	37	33	6
29	040	15		1005.1	SE	05	39	36	32	9
30	035	15		1003.5	SE	03	38	36	32	9
AVG				1006.9		10	35	33	31	07

EUREKA NWT
JUNE 1964 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	035	15		1020.5	SE	08	25	24	20	9
02	120	15		1016.2	SE	06	27	25	18	10
03	012	10	S-	1013.6	SE	06	33	32	31	10
04	040	15		1015.2	SE	12	36	35	33	10
05	UNL	15		1018.7	SE	12	35	34	31	3
06	045	15		1016.0	S	18	34	33	31	9
07	UNL	15		1014.1	SE	12	37	34	32	5
08	050	15		1011.5	SE	12	36	34	31	10
09	035	15		1006.3	SE	06	39	36	33	10
10	030	15		1006.6	SE	04	40	37	33	10
11	UNL	15		1006.9	SE	05	46	41	33	4
12	UNL	15		1007.7	N	08	49	42	34	1
13	040	10	S-	1000.9	W	05	35	34	33	10
14	200	15		991.2	W	05	32	32	32	9
15	120	15		995.4	N	12	39	36	31	8
16	200	15		1009.5	NW	10	37	35	32	8
17	UNL	15		1011.2	W	12	35	34	31	6
18	200	15		1007.7	W	06	35	34	31	7
19	UNL	15		1002.2	W	15	36	34	32	2
20	100	15		997.8	N	10	45	39	31	9
21	UNL	15		996.0	W	24	34	32	29	1
22	UNL	15		1006.7	W	12	33	31	29	1
23	UNL	15		1004.1	W	15	36	34	31	5
24	006	04	S-	999.2	W	08	34	33	33	10
25	070	15		1000.4	W	10	36	35	33	9
26	010	03	S-	1002.7	SE	10	35	33	32	10
27	200	15		1007.2	SE	04	41	38	33	9
28	070	15		1006.7	SE	09	40	36	32	9
29	090	15		1004.0	SE	02	42	37	32	8
30	200	15		1003.6	SE	03	43	39	36	7
AVG				1006.7		09	37	34	31	07

EUREKA NWT
JUNE 1964 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	022	15		1020.4	SE	06	27	25	21	9
02	030	04	S-F	1015.6	SE	06	28	27	25	10
03	018	15		1013.8	SE	12	34	33	31	10
04	045	15		1015.6	SE	06	36	35	33	10
05	UNL	15		1018.8	S	12	36	34	31	3
06	038	15		1015.1	SE	18	34	33	31	9
07	070	15		1014.0	SE	18	36	34	31	9
08	050	15		1010.2	SE	10	35	34	31	10
09	030	15		1005.7	SE	10	38	36	33	10
10	065	15		1006.1	SE	06	44	39	34	7
11	UNL	15		1007.5	C	00	46	41	36	3
12	UNL	15		1007.0	N	16	51	44	34	0
13	029	15		998.7	N	15	35	33	30	10
14	200	15		991.4	N	12	36	32	26	9
15	UNL	15		996.2	N	16	41	37	33	4
16	050	15		1010.3	NW	08	37	34	32	9
17	UNL	15		1010.1	W	12	35	33	31	2
18	UNL	15		1006.9	W	08	37	35	32	3
19	UNL	15		1000.8	W	12	39	37	35	2
20	095	15		997.1	NW	06	40	36	33	9
21	UNL	15		996.8	W	15	37	35	32	1
22	UNL	15		1006.8	W	16	36	33	30	1
23	200	15		1002.4	W	20	37	35	33	6
24	065	15		999.1	W	10	35	35	34	9
25	080	15		1000.3	W	08	37	36	34	9
26	030	15		1003.4	SE	12	37	35	31	10
27	200	15		1006.7	SE	03	45	39	30	8
28	070	15		1007.1	SE	06	40	37	32	9
29	UNL	15		1002.9	SE	08	41	37	31	5
30	100	15		1003.5	SE	03	45	42	39	7
AVG				1006.3		10	38	35	32	07

EUREKA NWT
JUNE 1964 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		1020.1	SE	06	27	25	21	4
02	020	15		1014.8	SE	06	29	27	22	10
03	020	15		1013.9	SE	12	34	33	31	10
04	080	15		1016.2	SE	10	36	35	32	9
05	UNL	15		1018.7	S	12	36	34	32	3
06	040	15		1014.9	SE	18	34	33	31	9
07	UNL	15		1014.1	SE	12	37	34	31	7
08	050	15		1009.1	SE	12	38	36	31	10
09	035	15		1005.9	SE	05	39	36	33	9
10	UNL	15		1005.8	SE	06	43	39	35	5
11	UNL	15		1008.1	SE	02	48	42	34	2
12	UNL	15		1006.6	W	06	45	41	35	0
13	030	15		998.1	N	12	37	34	29	9
14	030	15		992.3	N	16	36	32	26	10
15	025	15		998.2	N	12	41	37	32	9
16	050	15		1011.0	NW	10	38	36	33	9
17	UNL	15		1009.0	W	10	36	34	32	1
18	UNL	15		1006.4	W	08	38	36	33	2
19	UNL	15		1000.0	N	08	41	38	34	1
20	045	15		996.3	W	02	42	37	31	10
21	UNL	15		998.0	W	18	38	35	30	1
22	UNL	15		1007.1	W	14	36	34	31	1
23	200	15		1001.6	W	16	37	34	30	9
24	050	15		999.4	W	08	36	34	31	9
25	080	15		1000.3	NW	06	38	36	35	10
26	200	15		1004.2	SE	05	39	35	31	7
27	200	15		1005.8	E	05	49	40	28	7
28	070	15		1007.0	SE	10	41	38	36	9
29	UNL	15		1002.2	SE	06	43	38	33	4
30	100	15		1003.4	SE	04	44	39	33	7
AVG				1006.3		09	39	35	31	06

EUREKA NWT
JUNE 1964 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		1019.6	SE	08	26	24	18	3
02	020	15		1014.5	SE	06	30	28	25	10
03	018	15		1013.8	ESE	10	35	34	32	10
04	020	15		1016.9	E	16	35	33	31	9
05	060	15		1018.6	SE	12	35	33	31	7
06	090	15		1014.7	SSE	15	34	33	32	9
07	UNL	15		1013.7	S	14	36	34	31	5
08	050	15		1007.9	ESE	14	37	35	32	10
09	120	15		1005.8	E	10	37	35	32	8
10	120	15		1005.5	E	08	45	40	34	8
11	UNL	15		1008.7	NW	05	46	41	35	2
12	UNL	15		1005.9	W	02	44	40	35	0
13	030	15		996.6	W	08	34	32	29	9
14	120	15		992.9	N	16	38	34	29	9
15	200	15		1000.1	N	12	42	38	32	8
16	070	15		1011.3	NW	10	37	35	32	9
17	UNL	15		1007.8	W	12	34	33	30	2
18	095	15		1006.1	NW	08	35	34	32	7
19	UNL	15		999.4	N	11	45	40	34	1
20	100	15		995.7	W	10	40	36	30	9
21	UNL	15		999.6	W	18	39	35	30	0
22	UNL	15		1007.3	W	12	35	33	30	0
23	070	15		1001.1	W	11	35	31	24	10
24	060	15		999.6	N	08	35	33	31	10
25	090	15		1000.3	W	03	38	36	32	9
26	090	15		1004.8	S	10	38	35	30	8
27	UNL	15		1005.0	SE	08	46	39	31	7
28	070	15		1006.8	S	14	40	36	31	9
29	100	15		1002.0	SE	03	42	38	32	9
30	UNL	15		1002.8	SE	06	41	36	29	5
AVG				1006.2		10	38	35	31	07

EUREKA NWT
JUNE 1964 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		1019.0	SE	08	25	23	18	2
02	018	15		1013.9	SE	06	30	29	26	10
03	120	15		1013.8	SE	10	35	34	32	9
04	UNL	15		1016.8	SE	12	34	32	29	5
05	075	15		1017.6	S	12	35	33	30	6
06	040	15		1014.2	SSE	18	34	33	29	10
07	UNL	15		1013.3	SE	10	35	33	30	2
08	008	08	R-	1007.8	SE	12	35	35	34	10
09	030	15		1006.4	SE	10	40	37	32	9
10	120	15		1005.3	SE	10	38	36	33	10
11	UNL	15		1008.8	W	03	46	40	33	3
12	UNL	15		1005.2	C	00	47	41	34	0
13	030	15		994.7	W	03	36	35	35	9
14	200	15		993.6	N	20	37	34	30	9
15	200	15		1002.0	N	10	41	38	35	8
16	070	15		1011.6	W	10	36	35	32	9
17	UNL	15		1007.2	W	11	34	32	29	0
18	120	15		1005.6	W	03	34	33	32	7
19	UNL	15		999.1	N	12	44	40	35	2
20	100	15		994.9	W	20	36	34	29	7
21	UNL	15		1001.3	W	14	37	34	30	0
22	UNL	15		1007.0	W	10	35	33	30	1
23	070	15		1000.8	W	10	32	31	30	10
24	060	15		999.8	NW	06	35	33	30	10
25	090	15		1000.2	S	08	38	35	32	10
26	UNL	15		1005.7	S	09	37	34	29	6
27	120	15		1004.4	SE	06	45	39	32	8
28	070	15		1006.5	SSE	15	38	36	33	9
29	040	15		1002.4	SE	05	39	36	32	9
30	UNL	15		1002.5	W	06	43	37	30	5
AVG				1006.0		10	37	35	31	07

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
JANUARY 1964 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	020	02	IF	1006.1	S	10	-21	-21	-28	10
02	UNL	04	IF	1003.9	N	10	-35	-35	-45	3
03	000	00	BS	1000.5	N	40	-36	-36		10
04	000	00	BS	995.9	N	35	-22	-22	-29	10
05	UNL	01	IF	1001.1	NNE	20	-31	-31	-40	5
06	UNL	01	IF	1006.6	NNE	18	-34	-34	-44	0
07	050	04	IF	1006.8	N	30	-23	-23	-30	7
08	UNL	04	IF	1005.8	NNW	08	-25	-25	-33	0
09	UNL	02	ICIF	1006.5	C	00	-35	-35	-45	0
10	UNL	02	ICIF	1011.3	C	00	-42	-42		0
11	UNL	04	ICIF	1007.9	SE	06	-37	-37		4
12	UNL	06	IF	1023.0	C	00	-42	-42		0
13	010	04	IF	1014.6	ENE	10	-21	-21	-28	8
14	UNL	04	IF	998.4	SE	08	-45	-45		0
15	010	00	BS	1012.6	SSE	32	-38	-38		10
16	UNL	10		1018.2	E	05	-41	-41		0
17	UNL	02	IF	1001.4	N	25	-30	-30	-39	0
18	010	10		995.6	N	19	-20	-20	-27	10
19	010	02	S-	997.0	E	10	-14	-14	-20	10
20	010	02	S-IF	1002.4	SW	08	-20	-20	-25	10
21	010	02	S-IF	1018.2	S	12	-30	-30	-39	10
22	010	04	IC	1019.5	S	05	-26	-26	-34	7
23	UNL	04	IF	1004.2	N	18	-27	-27	-35	4
24	UNL	10		1017.8	C	00	-32	-32	-41	0
25	UNL	10		1033.4	SE	09	-37	-37		0
26	UNL	10		1025.2	C	00	-33	-33	-42	0
27	UNL	04	ICIF	1010.1	SSE	03	-39	-39		0
28	UNL	00	1/8BS	1000.6	N	32	-36	-36		8
29	UNL	02	IF	1004.4	N	15	-43	-43		0
30	UNL	04	ICIF	1006.0	C	00	-44	-44		10
31	UNL	04	IF	994.0	SW	08	-34	-34	-44	4
AVG				1008.0		13	-32	-32		05

ISACHSEN NWT
JANUARY 1964 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	06	IF	1005.7	S	09	-24	-24	-32	5
02	UNL	04	IF	1003.6	N	20	-37	-37		0
03	000	00	BS	1000.3	N	50	-34	-34	-40	10
04	000	00	BS	996.6	N	35	-19	-20	-26	10
05	UNL	01	IF	1001.1	NNE	20	-31	-31	-40	4
06	UNL	01	IF	1007.9	NNE	20	-35	-36	-45	0
07	050	04	IF	1005.6	N	27	-20	-21	-29	10
08	UNL	04	IF	1005.8	NNW	04	-32	-32	-41	0
09	UNL	02	ICIF	1007.9	C	00	-35	-35	-49	0
10	UNL	02	ICIF	1010.5	C	00	-41	-41		0
11	010	04	S-IF	1009.3	ESE	08	-37	-37		10
12	UNL	06	ICIF	1022.7	C	00	-44	-44		0
13	010	04	IF	1011.8	NNE	15	-27	-27	-35	10
14	UNL	04	IF	999.5	SSE	20	-47	-47		0
15	UNL	01	BS	1014.2	SSE	18	-38	-38		4
16	UNL	10		1015.4	NNE	20	-38	-38		0
17	UNL	02	IF	1000.5	N	27	-30	-30	-39	0
18	010	10		994.6	N	15	-19	-20	-26	10
19	010	04	IF	998.2	SSW	08	-12	-12	-19	10
20	010	02	S-IF	1003.9	SW	08	-22	-22	-29	10
21	UNL	04	IF	1020.3	E	12	-36	-36		3
22	010	02	ICIF	1017.7	N	14	-21	-21	-30	10
23	010	04	IF	1004.0	N	15	-27	-27	-35	6
24	UNL	10		1020.5	C	00	-33	-33	-42	0
25	UNL	10		1033.8	ESE	07	-35	-35	-41	0
26	UNL	10		1023.5	C	00	-32	-32	-41	0
27	UNL	02	ICIF	1007.5	N	18	-34	-34	-40	0
28	010	00	1/2BS	1001.8	NNW	25	-35	-35	-41	10
29	UNL	02	IF	1004.7	NNW	08	-44	-44		0
30	UNL	04	ICIF	1004.9	C	00	-41	-41		10
31	UNL	04	IF	993.9	WSW	18	-42	-42		0
AVG				1008.0		14	-32	-33		04

ISACHSEN NWT
JANUARY 1964 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	06	IC	1004.9	S	06	-24	-24	-34	3
02	UNL	04	IF	1003.7	N	20	-36	-36		0
03	000	00	BS	999.0	N	50	-35	-35	-45	10
04	000	00	BS	998.2	N	32	-25	-25	-33	10
05	UNL	01	IF	1001.1	NNE	18	-33	-34	-42	4
06	UNL	05	IF	1008.7	NW	10	-37	-37		0
07	050	04	IF	1004.5	N	30	-22	-22	-31	10
08	UNL	04	IF	1005.3	C	00	-35	-35	-45	0
09	UNL	02	ICIF	1008.5	C	00	-36	-37		0
10	UNL	02	ICIF	1009.4	C	00	-42	-42		0
11	UNL	04	ICIF	1011.1	ESE	10	-38	-38		3
12	UNL	06	ICIF	1022.2	C	00	-41	-41		0
13	UNL	04	IF	1008.2	N	25	-33	-34	-42	3
14	UNL	02	IF	1001.8	S	20	-45	-45		0
15	UNL	02	IF	1016.1	SSE	32	-39	-39		3
16	UNL	00	1/4BS	1011.0	NNE	30	-30	-30	-36	7
17	UNL	02	IF	999.5	N	25	-28	-28	-36	0
18	010	00	1/2BS	993.9	N	30	-16	-16	-21	10
19	010	04	IF	998.9	S	06	-11	-11	-18	10
20	010	02	S-IF	1005.5	SW	06	-22	-22	-29	10
21	UNL	02	ICIF	1021.3	E	15	-37	-37		0
22	010	02	ICIF	1015.7	N	12	-17	-17	-25	10
23	UNL	06	IF	1004.9	N	13	-27	-27	-35	3
24	UNL	10		1023.2	SSW	06	-33	-33	-46	0
25	UNL	10		1033.8	ESE	18	-35	-35	-41	0
26	UNL	10		1021.7	C	00	-31	-31	-40	2
27	UNL	00	1/8IF	1005.2	N	22	-35	-35	-41	9
28	UNL	00	1/2BS	1002.0	N	24	-38	-38		9
29	UNL	04	IF	1004.8	SW	05	-47	-47		0
30	010	02	S-IF	1002.9	E	08	-36	-36		10
31	UNL	04	ICIF	994.9	W	12	-48	-48		0
AVG				1007.8		15	-33	-33		04

ISACHSEN NWT
JANUARY 1964 1100 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1004.4	C	00	-28	-28	-39	1
02	UNL	04	ICIF	1003.5	WNW	13	-37	-37		2
03	000	00	BS	997.4	N	50	-30	-30	-36	10
04	010	01	IF	999.6	N	20	-24	-24	-32	10
05	UNL	01	IF	1001.1	NNE	20	-32	-32	-41	4
06	UNL	04	IF	1008.9	N	18	-37	-37		0
07	010	02	IF	1003.8	N	30	-22	-22	-31	10
08	UNL	01	ICIF	1004.7	C	00	-34	-34	-40	3
09	UNL	02	ICIF	1009.0	C	00	-37	-37		2
10	UNL	02	ICIF	1007.9	C	00	-42	-42		0
11	UNL	08		1013.3	S	04	-39	-39		2
12	010	02	ICIF	1021.1	SE	04	-36	-36		6
13	010	02	IF	1005.4	N	10	-33	-33	-39	9
14	000	00	BS	1003.6	S	28	-39	-39		10
15	UNL	08		1017.0	SE	16	-40	-40		0
16	000	00	BS	1006.7	NNE	35	-30	-30	-36	10
17	010	02	IF	998.8	N	20	-26	-26	-34	10
18	000	00	BS	993.8	NNE	28	-15	-15	-20	10
19	010	04	IF	998.9	S	15	-11	-11	-17	10
20	010	02	S-IF	1007.2	W	07	-22	-22	-29	10
21	UNL	07	IC	1022.1	E	10	-35	-35	-45	0
22	010	01	ICIF	1012.0	N	30	-20	-20	-27	7
23	UNL	10		1006.0	N	07	-30	-30	-39	4
24	UNL	10		1025.9	SSE	07	-33	-33	-42	2
25	UNL	10		1033.0	E	10	-34	-34	-40	0
26	UNL	10		1019.3	C	00	-28	-28	-34	2
27	UNL	01	IF	1003.1	NE	20	-35	-35	-41	2
28	UNL	00	1/2BS	1001.5	N	30	-38	-38		7
29	UNL	04	IF	1005.0	W	04	-47	-47		2
30	180	04	IF	1001.6	SE	10	-32	-32	-38	9
31	UNL	04	ICIF	995.7	W	12	-51	-51		1
AVG				1007.5		15	-32	-32		05

ISACHSEN NWT
JANUARY 1964 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	IC	1004.1	C	00	-30	-30	-42	1
02	UNL	04	ICIF	1003.6	N	10	-36	-36		0
03	000	00	BS	996.5	N	50	-24	-24	-30	10
04	UNL	02	IF	1001.1	N	20	-25	-25	-35	4
05	UNL	01	IF	1001.7	NNE	25	-33	-33	-42	4
06	UNL	04	IF	1009.9	N	16	-37	-37		0
07	010	02	IF	1004.4	N	25	-23	-23	-30	10
08	UNL	01	ICIF	1004.7	C	00	-34	-34	-44	3
09	UNL	02	ICIF	1010.3	C	00	-37	-37		2
10	UNL	02	ICIF	1007.1	SE	04	-45	-45		2
11	UNL	06	IF	1016.8	S	09	-47	-47		0
12	010	02	ICIF	1021.1	C	00	-31	-31	-37	6
13	UNL	04	IF	1002.8	NW	10	-35	-35	-41	3
14	000	00	BS	1006.6	S	30	-39	-39		10
15	UNL	08		1017.9	ESE	08	-43	-43		2
16	000	00	BS	1004.6	N	32	-28	-28	-34	10
17	UNL	08		998.4	N	18	-24	-24	-32	2
18	000	00	BS	993.9	N	28	-16	-16	-21	10
19	010	02	S-IF	999.5	S	08	-16	-16	-22	10
20	010	02	S-IF	1009.0	SSW	10	-23	-23	-32	10
21	UNL	07	IC	1022.1	E	20	-34	-34	-44	1
22	010	01	ICIF	1010.1	N	25	-21	-21	-28	10
23	UNL	10		1008.0	N	04	-31	-31	-40	4
24	UNL	10		1028.5	E	03	-33	-33	-42	4
25	UNL	10		1032.4	SE	04	-32	-32	-41	0
26	UNL	10		1017.9	C	00	-30	-30	-36	2
27	UNL	00	1/8BS	1001.4	N	30	-31	-31	-37	4
28	UNL	00	1/2BS	1002.3	N	30	-40	-40		5
29	UNL	04	IF	1005.9	WSW	04	-46	-46		1
30	010	04	ICIF	999.4	E	10	-30	-30	-39	10
31	UNL	04	ICIF	997.0	W	15	-54	-54		1
AVG				1007.7		14	-33	-33		05

ISACHSEN NWT
JANUARY 1964 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	IC	1003.7	C	00	-30	-31	-42	3
02	010	02	ICIF	1002.6	NNW	18	-36	-36		8
03	000	00	BS	996.5	N	45	-20	-20	-25	10
04	UNL	02	IF	1002.0	NNE	18	-28	-28	-39	4
05	UNL	01	IF	1002.7	NNE	20	-34	-34	-44	2
06	UNL	04	IF	1010.4	NNW	10	-38	-38		0
07	010	02	IF	1005.3	NW	12	-24	-24	-32	9
08	UNL	01	ICIF	1004.5	C	00	-34	-34	-44	3
09	UNL	02	ICIF	1011.0	C	00	-39	-39		2
10	UNL	02	ICIF	1006.5	S	09	-42	-42		3
11	UNL	06	IF	1019.8	E	04	-50	-50		0
12	UNL	02	ICIF	1020.4	SSE	07	-29	-29	-37	5
13	UNL	04	IF	1001.2	WSW	10	-40	-40		2
14	000	00	BS	1008.4	S	35	-40	-40		10
15	UNL	08		1019.2	C	00	-42	-42		0
16	000	00	BS	1003.2	N	25	-27	-27	-35	10
17	010	08		997.9	N	12	-25	-25	-33	10
18	000	00	BS	993.7	N	28	-17	-17	-22	10
19	010	02	S-IF	999.9	S	08	-17	-17	-23	10
20	010	02	IF	1011.1	S	10	-25	-26	-35	6
21	UNL	07	IC	1022.1	E	25	-28	-29	-36	2
22	UNL	02	ICIF	1007.7	N	25	-25	-26	-33	2
23	UNL	10		1010.0	C	00	-32	-32	-41	2
24	UNL	10		1030.1	ESE	05	-34	-34	-44	2
25	UNL	10		1031.1	E	10	-31	-31	-40	0
26	UNL	10		1015.9	C	00	-30	-30	-36	0
27	010	00	1/2BS	1001.2	N	30	-33	-33	-39	8
28	UNL	01	BS	1003.7	NNW	15	-39	-39		5
29	UNL	04	ICIF	1005.9	C	00	-48	-48		3
30	010	04	S-IF	998.2	SE	05	-32	-32	-41	10
31	UNL	04	ICIF	998.0	W	12	-54	-54		0
AVG				1007.9		13	-33	-33		05

ISACHSEN NWT
JANUARY 1964 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	1003.5	C	00	-30	-31	-42	3
02	010	00	1/4BS	1002.3	NNW	30	-36	-36		10
03	000	00	BS	995.5	N	45	-20	-20	-27	10
04	UNL	02	IF	1001.4	NNE	21	-30	-30	-42	2
05	UNL	01	IF	1003.6	NNE	23	-34	-35	-44	2
06	UNL	04	IF	1009.1	NNW	22	-36	-36		0
07	UNL	04	IF	1005.6	NNW	08	-25	-25	-33	5
08	UNL	01	ICIF	1004.7	C	00	-35	-35	-41	2
09	UNL	02	ICIF	1011.0	WSW	07	-41	-41		0
10	010	01	S-IF	1006.0	S	07	-38	-38		10
11	UNL	06	IF	1021.3	C	00	-48	-48		0
12	010	02	IF	1018.3	W	04	-22	-22	-31	9
13	UNL	04	IF	999.4	C	00	-43	-43		0
14	000	00	BS	1009.6	S	30	-39	-39		10
15	UNL	08		1019.1	C	00	-41	-41		0
16	UNL	04	IF	1002.9	N	15	-28	-29	-36	5
17	010	08		996.9	N	12	-20	-20	-27	10
18	010	00	1/2BS	994.0	N	22	-17	-17	-22	10
19	010	02	S-IF	999.9	S	10	-17	-17	-23	10
20	010	02	S-IF	1013.2	S	13	-30	-30	-39	10
21	010	07	IC	1021.3	E	25	-25	-26	-33	8
22	UNL	04	ICIF	1005.9	N	25	-24	-25	-32	1
23	UNL	10		1012.5	C	00	-32	-32	-41	0
24	UNL	10		1031.3	SW	07	-35	-35	-45	1
25	UNL	10		1029.1	E	15	-28	-29	-39	0
26	UNL	10		1014.4	C	00	-35	-35	-41	0
27	UNL	00	1/4BS	1000.2	N	35	-32	-32	-38	7
28	UNL	02	IF	1003.7	NNW	15	-42	-42		3
29	UNL	04	ICIF	1006.4	C	00	-48	-48		0
30	010	04	S-IF	995.7	ESE	10	-31	-31	-40	10
31	UNL	04	ICIF	999.4	W	10	-53	-53		3
AVG				1007.7		13	-33	-33		05

ISACHSEN NWT
JANUARY 1964 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1002.9	N	20	-33	-33	-42	2
02	000	00	BS	1001.9	N	22	-36	-36		10
03	000	00	BS	994.6	N	45	-21	-21	-28	10
04	UNL	01	IF	1001.3	NNE	18	-30	-31	-42	3
05	UNL	01	IF	1004.8	NNE	20	-35	-35	-45	2
06	UNL	04	IF	1007.5	N	27	-30	-30	-39	0
07	UNL	04	IF	1005.8	NNE	10	-27	-27	-35	0
08	UNL	02	ICIF	1005.5	C	00	-35	-35	-45	0
09	UNL	02	ICIF	1011.2	WSW	05	-42	-42		0
10	010	01	S-IF	1006.5	SSE	06	-36	-36		10
11	UNL	06	IF	1022.2	NNE	06	-46	-46		0
12	UNL	04	IF	1016.7	C	00	-28	-28	-36	3
13	UNL	04	IF	998.3	C	00	-43	-43		0
14	000	00	BS	1011.0	S	40	-38	-38		10
15	UNL	08		1018.5	NNE	07	-43	-43		0
16	010	01	BS	1001.4	NNE	30	-28	-28	-36	6
17	010	10		996.7	N	10	-18	-19	-26	10
18	010	02	IF	995.5	NNE	08	-16	-16	-22	7
19	010	02	S-IF	1000.5	C	00	-18	-19	-26	10
20	010	02	S-IF	1015.5	S	15	-30	-30	-39	10
21	UNL	06	IC	1020.1	NE	08	-20	-20	-29	3
22	UNL	04	IF	1004.2	N	18	-24	-24	-32	4
23	UNL	10		1014.4	C	00	-33	-33	-42	0
24	UNL	10		1032.4	SSE	08	-36	-36		0
25	UNL	10		1027.4	E	10	-28	-28	-39	0
26	UNL	10	IC	1011.9	C	00	-34	-34	-40	0
27	UNL	00	1/8BS	1000.3	N	35	-34	-34	-40	9
28	UNL	01	BS	1003.8	N	25	-43	-43		7
29	UNL	04	ICIF	1006.0	C	00	-47	-47		8
30	010	04	S-IF	994.3	S	10	-30	-30	-36	10
31	UNL	04	IF	1000.9	W	12	-56	-56		0
AVG				1007.5		13	-33	-33		04

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
FEBRUARY 1964 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 04	IF		1002.4	W	12	-57			0
02	UNL 06	IF		1005.5	C	00	-56			0
03	UNL 02	ICIF		1004.8	E	27	-52			0
04	UNL 04	IF		1010.6	NNE	20	-41			0
05	UNL 04	ICIF		1028.9	W	07	-47			0
06	UNL 02	ICIF		1031.8	C	00	-55			0
07	UNL 04	ICIF		1017.7	C	00	-51			0
08	UNL 06	IF		1007.8	C	00	-36			0
09	UNL 10			1009.6	C	00	-36			0
10	UNL 06	IF		1005.6	C	00	-32	-32	-38	0
11	UNL 10	IC		1007.3	C	00	-40			0
12	010 01	BS		992.1	NNW	25	-20	-20	-25	10
13	010 01	BS		993.8	NNE	20	-20	-20	-25	10
14	010 02	IF		1000.7	N	25	-22	-22	-27	8
15	010 00	3/4BS		1005.1	NNE	25	-18	-18	-25	10
16	UNL 01	BS		1009.2	N	25	-24	-24	-32	7
17	UNL 04	ICIF		1011.9	C	00	-28	-28	-34	0
18	UNL 10			1018.4	C	00	-39			0
19	UNL 06	IF		1029.0	C	00	-46			0
20	UNL 06	IF		1035.2	C	00	-48			0
21	UNL 06	IF		1033.3	C	00	-52			0
22	UNL 01	ICIF		1030.0	NNW	20	-37			0
23	UNL 00	1/2IF		1022.5	N	20	-42			6
24	000 00	BS		1020.8	NNE	38	-36			10
25	000 00	BS		1013.4	N	30	-38			10
26	000 00	BS		998.5	NNE	25	-28	-28	-34	10
27	UNL 10			1005.1	N	14	-27	-27	-35	2
28	020 04	IF		994.4	N	10	-20	-20	-27	10
29	UNL 10			1013.2	SSE	12	-26	-26	-36	8
AVG				1012.4		12	-37			04

ISACHSEN NWT
FEBRUARY 1964 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 04	IF		1003.6	WSW	12	-59			0
02	UNL 06	IF		1005.2	C	00	-54			0
03	UNL 04	ICIF		1005.7	E	17	-50			0
04	UNL 04	IF		1012.2	N	20	-43			0
05	UNL 04	ICIF		1030.7	WSW	05	-58			0
06	UNL 02	ICIF		1030.2	C	00	-53			0
07	UNL 04	ICIF		1016.8	C	00	-48			0
08	UNL 06	IF		1006.9	C	00	-35	-35	-41	0
09	UNL 10			1010.1	C	00	-31	-31	-40	0
10	UNL 06	IF		1005.8	C	00	-34	-34	-40	0
11	UNL 10	IC		1006.5	C	00	-25	-25	-33	5
12	010 01	IF		991.5	NNW	15	-19	-19	-24	10
13	010 01	IF		995.2	NE	20	-17	-17	-22	10
14	010 02	S-IF		1001.1	N	10	-18	-18	-23	10
15	010 01	IF		1005.6	NNE	25	-19	-19	-26	10
16	UNL 02	IF		1009.6	N	18	-26	-26	-34	4
17	UNL 04	ICIF		1013.3	E	08	-30	-30	-36	0
18	UNL 10			1018.1	C	00	-43			0
19	UNL 06	IF		1030.4	C	00	-47			0
20	UNL 06	IF		1035.0	C	00	-46			0
21	UNL 06	ICIF		1034.0	C	00	-52			0
22	UNL 01	ICIF		1028.3	NNW	20	-35	-35	-41	0
23	UNL 01	IF		1022.8	C	00	-44			0
24	000 00	BS		1021.0	N	40	-37			10
25	000 00	BS		1011.9	N	25	-39			10
26	005 01	IF BS		999.1	NNE	22	-27	-27	-33	10
27	080 10			1005.6	N	12	-23	-23	-30	9
28	040 06	IF		993.3	S	06	-20	-20	-29	6
29	UNL 10			1014.8	E	10	-28	-28	-39	0
AVG				1012.6		10	-37			03

ISACHSEN NWT
FEBRUARY 1964 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 04	IF		1004.7	W	12	-60			0
02	UNL 04	IF		1004.6	SE	06	-53			0
03	UNL 04	ICIF		1006.0	E	25	-48			0
04	UNL 04	IF		1013.2	NNE	20	-46			0
05	UNL 04	ICIF		1031.4	C	00	-58			0
06	UNL 02	ICIF		1027.0	C	00	-53			0
07	UNL 04	ICIF		1016.0	C	00	-43			0
08	UNL 06	IF		1006.5	C	00	-33	-33	-39	0
09	UNL 10			1009.1	C	00	-34	-34	-44	0
10	UNL 10			1006.1	C	00	-36			0
11	UNL 00	1/2ICIF		1005.0	C	00	-22	-22	-29	4
12	010 02	IF		990.7	NNW	18	-22	-22	-29	7
13	010 01	IF		996.8	NNE	17	-17	-17	-22	10
14	010 02	S-IF		1001.3	NNE	15	-16	-17	-22	10
15	010 01	BS		1006.4	NNE	28	-20	-20	-27	10
16	010 01	IF		1009.4	N	15	-24	-24	-30	10
17	UNL 04	ICIF		1014.6	C	00	-29	-29	-35	0
18	UNL 06	IF		1018.2	C	00	-44			0
19	UNL 06	IF		1031.4	C	00	-46			0
20	UNL 06	IF		1034.9	C	00	-47			0
21	UNL 01	ICIF		1033.9	C	00	-51			0
22	UNL 00	1/2IF		1027.1	N	20	-35	-35	-41	8
23	UNL 00	3/4IF		1022.4	N	20	-43			0
24	000 00	BS		1020.1	NNE	40	-34	-34	-40	10
25	000 00	BS		1008.2	NNE	45	-36			10
26	090 06	IF		999.8	NE	12	-23	-23	-30	9
27	100 10			1005.3	N	15	-27	-27	-33	7
28	080 10			996.1	E	06	-23	-23	-32	10
29	UNL 10			1015.9	C	00	-31	-31	-40	1
AVG				1012.5		11	-36			04

ISACHSEN NWT
FEBRUARY 1964 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 04	IF		1005.2	C	00	-60			0
02	UNL 04	IF		1004.6	E	11	-54			0
03	UNL 04	IF		1006.8	E	15	-48			1
04	UNL 10			1014.9	N	12	-50			0
05	UNL 06	IF		1032.2	C	00	-54			0
06	UNL 04	IF		1025.1	C	00	-54			0
07	UNL 15			1015.0	C	00	-39			0
08	UNL 15			1006.5	C	00	-31	-31	-43	0
09	UNL 10			1008.7	C	00	-34	-34	-44	5
10	UNL 10			1006.1	C	00	-36			0
11	UNL 00	1/2ICIF		1002.5	C	00	-23	-23	-29	7
12	170 06	IF		990.4	NNW	15	-23	-23	-29	8
13	010 01	IF		998.0	NNE	15	-17	-17	-22	10
14	010 02	S-IF		1001.3	NNE	18	-16	-16	-22	10
15	000 00	BS		1006.1	NNE	35	-20	-20	-27	10
16	010 02	IF		1009.5	N	16	-26	-27	-34	10
17	UNL 06	IF		1016.1	C	00	-32	-32	-38	1
18	UNL 06	IF		1019.3	C	00	-45			2
19	UNL 06	IF		1032.7	C	00	-46			0
20	UNL 06	IF		1034.4	C	00	-49			0
21	UNL 00	1/2IF		1033.5	NNW	04	-49			3
22	UNL 00	1/2IF		1026.6	N	10	-40			8
23	UNL 00	3/4IF		1022.6	N	20	-46			3
24	000 00	BS		1019.0	N	45	-33	-33	-39	10
25	000 00	BS		1006.0	N	40	-36			10
26	090 06	IF		1001.0	N	15	-21	-21	-28	10
27	080 06	IF		1004.1	N	10	-25	-25	-35	10
28	080 06	IF		999.3	E	20	-20	-20	-29	10
29	UNL 10			1015.6	NE	05	-30	-30	-39	0
AVG				1012.5		11	-36			04

ISACHSEN NWT
FEBRUARY 1964 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 04	IF		1006.0	C	00	-60			0
02	UNL 04	ICIF		1004.7	E	12	-53			0
03	UNL 04	IF		1007.2	E	14	-43			0
04	UNL 04	IF		1017.8	N	10	-53			0
05	UNL 06	IF		1033.1	C	00	-52			0
06	UNL 04	IF		1021.9	C	00	-55			0
07	UNL 15			1014.2	C	00	-35	-35	-45	0
08	UNL 15			1007.2	C	00	-30	-30	-42	1
09	UNL 06	IF		1008.2	C	00	-34	-35	-44	1
10	UNL 10			1006.5	C	00	-36			1
11	UNL 00	1/2ICIF		1000.6	N	05	-26	-26	-32	8
12	170 06	IF		990.5	C	00	-24	-24	-32	9
13	010 01	IF		998.8	N	15	-22	-22	-27	9
14	010 01	IF BS		1001.7	NNE	22	-15	-15	-21	10
15	000 00	BS		1006.4	NNE	35	-19	-19	-26	10
16	010 02	IF		1010.1	N	15	-26	-26	-34	10
17	UNL 06	IF		1017.8	C	00	-32	-32	-38	0
18	UNL 06	IF		1021.6	C	00	-45			1
19	UNL 06	IF		1033.7	C	00	-46			0
20	UNL 06	IF		1034.3	C	00	-47			0
21	UNL 01	IF		1033.5	N	10	-40			3
22	UNL 00	1/2IF		1025.7	N	20	-40			7
23	UNL 00	3/4IF		1023.4	N	15	-44			3
24	000 00	BS		1018.4	N	40	-36			10
25	000 00	BS		1003.9	N	40	-36			10
26	010 01	S-IF		1003.0	N	10	-24	-24	-34	10
27	080 06	IF		1003.5	N	14	-25	-25	-33	10
28	020 01	S-IF		1003.3	S	20	-20	-20	-29	10
29	UNL 10			1015.1	NNE	04	-25	-26	-33	0
AVG				1012.8		10	-36			04

ISACHSEN NWT
FEBRUARY 1964 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 04	ICIF		1006.3	C	00	-60			0
02	UNL 04	ICIF		1004.5	E	15	-52			0
03	UNL 04	IF		1008.1	E	25	-42			0
04	UNL 04	IF		1020.8	NW	08	-59			0
05	UNL 02	IF		1033.8	C	00	-51			0
06	UNL 04	IF		1020.8	C	00	-53			0
07	UNL 10			1012.9	C	00	-35	-35	-45	0
08	UNL 10			1008.1	C	00	-31	-31	-43	1
09	UNL 06	ICIF		1007.5	C	00	-35	-35	-41	1
10	UNL 10			1007.0	C	00	-38			1
11	000 00	BS		997.0	N	35	-21	-21	-26	10
12	UNL 04	ICIF		990.7	C	00	-24	-24	-30	7
13	UNL 00	1/2BS		998.9	N	28	-22	-22	-27	8
14	005 01	S-IF		1003.2	NNE	15	-13	-13	-19	10
15	000 00	BS		1007.5	N	35	-20	-20	-27	10
16	010 01	S-IF		1010.8	N	10	-24	-24	-32	10
17	UNL 10			1019.0	C	00	-34	-34	-40	0
18	UNL 06	IF		1023.7	C	00	-47			0
19	UNL 06	IF		1034.4	C	00	-46			0
20	UNL 06	IF		1034.0	C	00	-50			0
21	UNL 01	ICIF		1033.3	C	00	-40			3
22	UNL 00	1/2IF		1025.3	N	15	-40			7
23	UNL 00	1/4BS		1023.4	N	25	-40			6
24	000 00	BS		1017.4	N	40	-35	-35	-41	10
25	000 00	BS		1002.1	N	40	-35	-35	-41	10
26	090 01	S-IF		1004.0	NNE	08	-18	-18	-26	10
27	080 06	IF		1001.5	NNW	15	-24	-24	-34	10
28	010 01	S-IF		1006.5	S	24	-21	-21	-30	10
29	UNL 10			1013.6	NW	07	-25	-25	-33	0
AVG				1013.0		12	-36			04

ISACHSEN NWT
FEBRUARY 1964 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 04	ICIF		1006.0	SE	05	-58			0
02	UNL 04	ICIF		1004.7	E	15	-56			0
03	UNL 04	IF		1008.5	E	25	-39			0
04	UNL 04	IF		1024.0	C	00	-62			0
05	UNL 02	IF		1033.8	C	00	-51			0
06	UNL 04	IF		1019.1	C	00	-55			0
07	UNL 06	IF		1011.4	C	00	-35	-35	-45	0
08	UNL 10			1008.2	C	00	-35	-35	-41	0
09	UNL 06	ICIF		1006.2	C	00	-34	-34	-40	0
10	UNL 10			1007.3	C	00	-36			0
11	000 00	BS		995.2	N	28	-20	-20	-25	10
12	010 04	ICIF		992.0	NNE	08	-22	-22	-27	10
13	010 01	BS		999.3	N	25	-23	-23	-29	8
14	000 00	BS		1003.3	NNE	28	-16	-16	-21	10
15	000 00	BS		1008.4	NNE	30	-21	-21	-28	10
16	010 01	S-IF		1010.8	C	00	-22	-22	-29	10
17	UNL 10			1019.1	C	00	-35	-35	-41	0
18	UNL 06	IF		1025.8	C	00	-45			0
19	UNL 06	IF		1034.5	C	00	-46			0
20	UNL 06	IF		1033.6	C	00	-48			0
21	UNL 01	ICIF		1032.2	NNW	10	-37			3
22	UNL 00	1/2IF		1024.0	N	17	-42			6
23	UNL 00	1/2IF		1023.6	NNW	20	-40			6
24	000 00	BS		1019.7	N	45	-35	-35	-41	10
25	000 00	BS		1000.9	N	30	-30	-30	-36	10
26	010 01	S-IF		1004.4	N	06	-17	-17	-25	10
27	010 02	IF		998.4	NNW	15	-24	-25	-34	10
28	010 01	S-IF		1008.9	S	20	-21	-21	-30	10
29	UNL 10			1011.0	NNE	20	-27	-27	-35	0
AVG				1012.8		12	-36			04

ISACHSEN NWT
FEBRUARY 1964 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 06	IF		1005.6	C	00	-57			0
02	UNL 04	ICIF		1005.0	E	20	-54			0
03	UNL 04	IF		1009.5	NNE	25	-40			0
04	UNL 04	IF		1026.6	WNW	06	-62			0
05	UNL 02	ICIF		1032.9	C	00	-52			0
06	UNL 04	IF		1017.8	C	00	-52			0
07	UNL 06	IF		1008.5	C	00	-35	-35	-41	0
08	UNL 10			1008.8	C	00	-38			0
09	UNL 06	IF		1005.6	C	00	-32	-32	-38	0
10	UNL 10			1007.2	C	00	-31	-31	-37	0
11	010 01	IF		993.8	N	15	-20	-20	-25	10
12	010 04	ICIF		992.8	C	00	-20	-20	-25	8
13	UNL 02	IF		1000.1	NNE	17	-22	-22	-27	2
14	010 00	1/4BS		1003.8	NNE	30	-17	-18	-23	10
15	UNL 00	1/4BS		1008.9	NNE	30	-23	-23	-30	8
16	010 02	ICIF		1011.1	C	00	-26	-26	-34	6
17	UNL 10			1018.7	NE	05	-34	-34	-44	0
18	UNL 06	IF		1027.1	C	00	-47			0
19	UNL 06	IF		1034.8	C	00	-46			0
20	UNL 06	IF		1033.2	C	00	-50			0
21	UNL 01	ICIF		1030.6	NNW	18	-37			0
22	UNL 00	1/2IF		1023.1	N	12	-43			6
23	UNL 00	1/2IF		1023.3	NNW	16	-39			8
24	000 00	BS		1014.5	N	35	-36			10
25	000 00	BS		998.9	NNE	30	-28	-28	-34	10
26	010 01	S-IF		1004.6	C	00	-20	-20	-27	9
27	010 02	IF		995.7	NW	15	-23	-23	-30	10
28	UNL 06	IF		1010.8	SE	10	-22	-22	-29	8
29	UNL 00	1/2IF		1008.4	NNE	20	-26	-26	-32	7
AVG				1012.5		10	-36			04

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
MARCH 1964 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	00	1/2IF	1006.6	N	15	-22	-22	-27	7
02	170	06	IF	1002.7	WSW	17	-17	-17	-23	10
03	UNL	10		1005.9	E	12	-26	-26	-34	0
04	UNL	10		1012.3	C	00	-33	-33	-39	0
05	010	01	IF BS	1001.9	N	25	-21	-21	-26	10
06	UNL	10		1014.5	C	00	-32	-32	-41	0
07	010	00	3/4S-IF	999.2	NW	22	-20	-20	-27	10
08	010	06	IF	1004.6	E	10	-25	-25	-33	7
09	UNL	10		1011.5	N	10	-30	-30	-39	0
10	070	10		1009.3	WNW	05	-32	-33	-42	10
11	UNL	10	IC	1000.6	WSW	05	-46			3
12	UNL	10	IC	1004.9	C	00	-51			3
13	UNL	04	ICIF	1013.5	SE	08	-48			0
14	010	01	IF	1002.5	SE	25	-21	-21	-28	10
15	UNL	04	IF	1000.2	ESE	18	-20	-20	-29	0
16	UNL	10		1003.0	C	00	-41			0
17	UNL	10		1007.9	ESE	10	-46			0
18	UNL	10		1019.7	C	00	-48			0
19	010	01	IF	1023.2	ESE	18	-35	-35	-49	8
20	UNL	10		1038.0	C	00	-41			0
21	UNL	04	ICIF	1028.6	NW	07	-28	-28	-36	3
22	UNL	04	ICIF	1027.4	C	00	-37			0
23	UNL	10		1025.9	C	00	-38			1
24	UNL	10		1021.6	C	00	-28	-28	-36	0
25	010	01	S-IF	1019.7	SE	16	-18	-18	-23	10
26	000	00	BS	1012.0	N	35	-34	-34	-40	10
27	010	01	IF	1006.4	N	22	-27	-27	-33	10
28	UNL	10		1020.3	C	00	-29	-30	-37	9
29	UNL	10		1022.1	C	00	-32	-32	-41	0
30	UNL	10		1022.3	C	00	-44			0
31	UNL	10		1020.8	C	00	-37			1
AVG				1013.0		09	-33			04

ISACHSEN NWT
MARCH 1964 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	00	1/2IF	1004.9	N	14	-26	-26	-32	9
02	010	01	S-IF	1004.0	WSW	16	-17	-17	-23	10
03	UNL	10		1006.4	E	12	-25	-26	-33	0
04	UNL	10		1012.8	C	00	-38			0
05	010	06	IF	1002.4	N	08	-18	-18	-25	10
06	UNL	10		1015.0	N	05	-37			0
07	UNL	01	IF	996.6	NW	20	-18	-18	-25	5
08	UNL	08		1006.2	C	00	-27	-27	-32	7
09	UNL	10		1011.9	C	00	-37			2
10	070	04	IF	1008.6	W	05	-37			7
11	170	02	ICIF	1000.3	C	00	-46			7
12	UNL	04	ICIF	1004.7	WSW	20	-45			4
13	015	00	3/4S-IF	1013.5	SSE	20	-38			10
14	010	01	IF	1000.9	E	25	-20	-20	-27	10
15	020	02	IF	1000.3	E	20	-20	-20	-29	9
16	UNL	06	IF	1003.5	C	00	-43			2
17	UNL	06	IF	1008.5	E	15	-45			0
18	UNL	10		1020.8	C	00	-47			4
19	010	01	IF	1025.4	ESE	18	-37			8
20	180	06	IF	1038.2	W	10	-39			7
21	UNL	04	ICIF	1028.5	NNW	05	-31	-31	-40	2
22	UNL	04	ICIF	1026.8	C	00	-34	-35	-44	3
23	UNL	10		1025.9	C	00	-38			2
24	UNL	10		1020.7	C	00	-27	-27	-35	0
25	010	01	S-IF	1013.0	ESE	17	-19	-19	-24	10
26	000	00	BS	1010.7	N	40	-32	-32	-38	10
27	030	04	IF	1006.8	N	15	-28	-28	-34	10
28	070	10		1021.2	C	00	-30	-30	-39	10
29	UNL	10		1022.3	E	03	-33	-33	-42	0
30	UNL	06	IF	1022.0	C	00	-47			0
31	UNL	10		1021.2	C	00	-40			0
AVG				1013.0		09	-33			05

ISACHSEN NWT
MARCH 1964 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	01	IF BS	1002.3	N	35	-26	-26	-32	8
02	080	06	IF	1003.7	WSW	10	-18	-19	-25	10
03	UNL	10		1006.7	E	06	-26	-26	-36	0
04	UNL	10		1011.7	N	10	-32	-33	-41	0
05	080	08		1003.5	C	00	-19	-19	-26	10
06	UNL	10		1014.9	W	08	-36			0
07	UNL	08		995.4	N	14	-20	-20	-29	3
08	UNL	10		1007.9	SE	08	-25	-25	-35	2
09	UNL	04	IF	1011.9	NNE	15	-31	-32	-43	4
10	UNL	07		1007.7	C	00	-39			0
11	170	04	ICIF	1000.1	C	00	-46			8
12	UNL	02	IF	1005.6	WSW	10	-45			3
13	015	01	1/2S-IF	1012.0	SE	15	-34	-34	-40	10
14	010	01	IF	999.8	SE	23	-18	-18	-23	10
15	020	04	IF	999.9	E	23	-22	-22	-31	7
16	UNL	04	IF	1004.2	C	00	-41			1
17	UNL	06	IF	1009.3	E	10	-43			0
18	UNL	06	IF	1021.3	C	00	-46			0
19	UNL	04	IF	1028.0	ESE	15	-38			3
20	180	04	IF	1037.3	W	06	-38			7
21	UNL	10		1028.6	NNW	05	-33	-34	-42	0
22	020	02	S-IF	1026.0	C	00	-34	-34	-44	10
23	UNL	10		1025.1	C	00	-38			2
24	UNL	06	IF	1019.3	E	10	-25	-25	-31	1
25	070	08		1012.9	E	08	-18	-18	-23	10
26	000	00	BS	1009.1	N	45	-32	-32	-38	10
27	030	04	IF	1007.1	NNE	15	-29	-29	-37	9
28	100	06	IF	1021.3	SE	04	-29	-29	-37	10
29	UNL	10		1022.1	C	00	-32	-32	-41	0
30	UNL	10		1021.6	C	00	-43			0
31	UNL	10		1021.4	C	00	-37			1
AVG				1012.8		10	-32			05

ISACHSEN NWT
MARCH 1964 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	00	1/2IF BS	1000.0	N	30	-24	-24	-32	8
02	080	06	IF	1002.8	WSW	15	-21	-21	-30	8
03	UNL	10		1007.6	C	00	-25	-25	-33	0
04	UNL	00	3/4IF	1009.6	NNE	17	-28	-28	-36	3
05	015	01	IF	1005.2	SSW	08	-18	-18	-26	10
06	UNL	10		1014.3	C	00	-33	-33	-42	0
07	UNL	02	ICIF	995.3	NNE	15	-23	-23	-32	0
08	UNL	10		1009.0	E	05	-25	-25	-33	0
09	100	06	IF	1011.5	N	15	-29	-29	-37	9
10	UNL	10		1005.8	C	00	-39			0
11	170	06	ICIF	999.9	C	00	-45			10
12	UNL	06	IF	1006.9	SW	17	-42			10
13	005	00	3/4S-IF	1010.6	SE	20	-34	-34	-40	10
14	000	00	BS	998.9	SSE	30	-15	-15	-21	10
15	UNL	06	IF	999.3	E	18	-20	-20	-29	3
16	UNL	06	IF	1004.2	ESE	08	-41			5
17	UNL	10		1010.1	E	10	-41			0
18	UNL	06	IF	1021.4	S	10	-42			1
19	UNL	10		1029.7	ESE	28	-38			0
20	170	10		1036.2	W	10	-34	-34	-40	10
21	UNL	10		1028.9	C	00	-34	-34	-44	0
22	UNL	06	IF	1025.9	SW	05	-29	-29	-35	4
23	UNL	10		1024.6	C	00	-36			0
24	010	00	3/4IF	1018.1	ESE	08	-24	-24	-32	10
25	070	06	IF	1012.9	N	05	-17	-17	-23	10
26	000	00	BS	1008.2	N	45	-32	-32	-38	10
27	UNL	06	IF	1008.9	NE	05	-30	-30	-39	0
28	UNL	10		1021.6	C	00	-27	-28	-35	2
29	UNL	10		1022.1	C	00	-30	-30	-39	0
30	UNL	06	IF	1021.6	C	00	-42			0
31	UNL	06	IF	1022.1	C	00	-33	-33	-42	1
AVG				1012.7		10	-31			04

ISACHSEN NWT
MARCH 1964 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	080	00	3/4IF BS	997.5	NNW	30	-18	-18	-25	8
02	080	06	IF	1002.6	WSW	03	-21	-22	-30	9
03	UNL	10		1008.6	C	00	-24	-24	-34	0
04	UNL	00	3/4IF	1007.2	N	28	-28	-28	-36	3
05	015	04	IF	1007.4	S	15	-18	-18	-26	10
06	080	01	IF	1013.0	N	20	-27	-28	-38	7
07	UNL	10		996.6	C	00	-28	-28	-39	0
08	UNL	10		1010.4	C	00	-25	-25	-38	0
09	080	01	IF	1011.5	N	14	-27	-27	-35	10
10	UNL	10		1004.9	C	00	-37			0
11	170	10		1000.8	W	10	-45			10
12	UNL	06	IF	1008.4	SW	18	-43			2
13	005	00	3/4S-IF	1009.4	SSE	22	-30	-30	-36	10
14	005	00	3/4S-IF	998.9	SE	18	-14	-14	-19	10
15	UNL	10		999.7	ESE	12	-21	-21	-30	10
16	UNL	10		1005.4	E	10	-42			0
17	UNL	10		1012.0	E	05	-41			0
18	170	06	IF	1021.3	S	15	-41			10
19	UNL	10		1032.8	E	10	-37			0
20	060	06	IF	1035.0	WSW	10	-30	-30	-39	10
21	UNL	10		1029.6	C	00	-34	-34	-40	0
22	UNL	02	ICIF	1025.8	W	10	-28	-28	-34	0
23	UNL	10		1024.5	C	00	-33	-33	-42	2
24	010	00	3/4IF	1016.7	ESE	15	-19	-19	-26	8
25	UNL	10		1013.2	NNE	12	-20	-20	-29	3
26	000	00	BS	1008.4	N	40	-32	-32	-41	10
27	UNL	10		1011.8	E	05	-29	-29	-37	0
28	UNL	10		1022.6	E	08	-27	-27	-35	0
29	UNL	10		1022.4	NNE	10	-28	-28	-36	0
30	UNL	06	IF	1021.6	C	00	-35	-35	-45	0
31	UNL	10		1022.5	C	00	-32	-32	-41	4
AVG				1013.0		11	-30			04

ISACHSEN NWT
MARCH 1964 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	080	04	IF	999.0	N	18	-20	-20	-27	8
02	080	06	IF	1002.5	C	00	-22	-22	-31	9
03	UNL	10		1009.9	C	00	-26	-26	-34	0
04	UNL	00	1/4IF BS	1005.4	N	35	-25	-25	-33	6
05	015	06	IF	1010.2	S	15	-20	-20	-29	10
06	080	02	IF	1010.3	NNW	20	-30	-30	-39	8
07	UNL	10		998.2	C	00	-30	-30	-42	0
08	UNL	10		1010.7	E	05	-30	-30	-42	0
09	080	10		1011.5	N	17	-29	-29	-37	6
10	UNL	10		1003.9	W	10	-41			3
11	170	10		1002.3	W	10	-49			10
12	UNL	06	IF	1010.4	SW	10	-47			0
13	002	00	1/2BS	1008.2	SSE	30	-26	-26	-34	10
14	005	01	S-IF	998.5	ESE	18	-15	-15	-21	10
15	UNL	10		1001.2	C	00	-28	-28	-39	2
16	UNL	10		1006.2	ESE	12	-43			0
17	UNL	10		1013.8	E	05	-41			0
18	010	01	IF	1020.9	S	18	-38			10
19	UNL	10		1034.9	E	05	-37			0
20	020	04	S-IF	1033.4	WSW	12	-29	-29	-35	10
21	UNL	10		1029.7	C	00	-38			8
22	UNL	06	IF	1025.9	W	07	-32	-32	-38	5
23	UNL	10		1023.9	C	00	-33	-33	-42	2
24	040	02	IF	1016.7	ESE	08	-20	-20	-27	9
25	020	01	IF	1013.4	NNE	25	-22	-23	-31	7
26	000	00	BS	1008.1	N	40	-30	-30	-39	10
27	UNL	10		1015.1	SE	06	-32	-32	-41	0
28	UNL	10		1022.7	C	00	-27	-28	-35	0
29	UNL	10		1022.8	C	00	-31	-31	-40	0
30	UNL	06	IF	1021.3	C	00	-37			0
31	170	06	IF	1023.0	ESE	06	-33	-33	-42	8
AVG				1013.3		11	-31			05

ISACHSEN NWT
MARCH 1964 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	080	04	IF	999.8	C	00	-17	-18	-25	9
02	UNL	10		1003.5	E	07	-26	-26	-36	2
03	UNL	10		1011.0	C	00	-32	-33	-41	0
04	000	00	BS	1002.5	N	45	-22	-22	-29	10
05	UNL	06	IF	1011.8	S	07	-25	-25	-35	4
06	080	02	IF	1006.8	NW	30	-26	-26	-34	10
07	UNL	10		1000.3	C	00	-27	-27	-38	0
08	UNL	10		1011.5	E	10	-28	-28	-36	0
09	080	10		1011.3	SE	05	-31	-31	-40	7
10	UNL	10		1002.2	C	00	-44			3
11	UNL	10		1003.2	W	10	-51			3
12	UNL	04	IF	1011.8	C	00	-47			0
13	002	00	1/2BS	1006.5	SE	25	-25	-25	-31	10
14	010	01	IF	999.3	SE	18	-16	-16	-24	9
15	UNL	10		1001.4	C	00	-33	-33	-42	1
16	UNL	10		1006.6	SE	06	-44			0
17	UNL	10		1015.4	C	00	-45			0
18	010	00	3/4IF	1020.7	S	20	-38			10
19	UNL	10		1036.1	C	00	-38			0
20	020	04	S-IF	1031.9	SW	08	-27	-27	-33	10
21	UNL	10		1029.0	C	00	-39			6
22	UNL	10		1026.2	C	00	-35	-35	-41	0
23	UNL	10		1023.4	C	00	-32	-32	-41	3
24	010	01	IF	1014.9	ESE	22	-18	-18	-25	10
25	020	00	1/4IF BS	1013.7	NNE	30	-28	-28	-36	9
26	010	00	1/8IF	1008.9	NNW	15	-30	-30	-39	10
27	UNL	10		1017.7	C	00	-33	-34	-42	0
28	UNL	10		1022.6	C	00	-32	-32	-41	0
29	UNL	10		1022.4	C	00	-30	-30	-39	0
30	UNL	06	IF	1020.9	C	00	-37			0
31	170	06	IF	1022.8	ESE	10	-33	-33	-42	9
AVG				1013.4		09	-32			04

ISACHSEN NWT
MARCH 1964 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	170	06	IF	1001.5	WSW	10	-15	-15	-23	10
02	UNL	10		1004.3	ESE	05	-28	-28	-36	0
03	UNL	10		1011.5	C	00	-34	-34	-41	0
04	UNL	00	1/2BS	1002.3	NNE	25	-20	-20	-27	6
05	UNL	10		1013.3	C	00	-31	-31	-40	0
06	010	00	3/4S-IF	1003.0	NW	22	-23	-23	-30	10
07	UNL	06	IC	1002.3	C	00	-27	-28	-35	0
08	UNL	10		1011.5	NNE	04	-32	-32	-41	0
09	070	10		1010.1	NNE	05	-31	-31	-40	10
10	UNL	10	IC	1001.1	WSW	07	-45			2
11	UNL	10		1004.0	WSW	07	-53			3
12	UNL	04	ICIF	1013.1	SE	04	-48			0
13	002	00	3/4BS	1004.2	SE	25	-25	-25	-31	10
14	UNL	04	IF	999.9	E	14	-22	-22	-29	3
15	UNL	10		1002.3	C	00	-40			0
16	UNL	10		1006.9	E	10	-45			0
17	UNL	10		1017.6	C	00	-48			0
18	UNL	01	IF	1021.8	SE	10	-37			5
19	UNL	10		1037.4	C	00	-40			0
20	020	04	ICIF	1029.2	W	14	-26	-26	-34	9
21	UNL	06	ICIF	1028.0	C	00	-37			3
22	UNL	10		1026.0	C	00	-36			0
23	UNL	10		1022.5	C	00	-29	-29	-37	0
24	010	01	S-IF	1014.0	SE	18	-18	-18	-23	10
25	000	00	BS	1011.8	N	40	-33	-34	-42	10
26	005	00	3/4IF	1007.0	N	20	-29	-29	-37	10
27	UNL	10		1019.2	C	00	-31	-31	-40	2
28	UNL	10		1022.1	C	00	-34	-34	-41	0
29	UNL	10		1022.3	C	00	-42			0
30	UNL	10		1020.7	C	00	-38			0
31	070	10		1022.3	E	12	-34	-34	-44	9
AVG				1013.3		08	-33			04

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
APRIL 1964 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	100	10		1021.8	E	17	-36			7
02	UNL	10		1020.9	SE	08	-37			3
03	UNL	10		1021.6	SE	03	-28	-28	-39	3
04	UNL	10		1015.0	N	10	-24	-24	-32	3
05	UNL	06	IF	1018.5	W	10	-43			3
06	UNL	00	1/2IF	1019.0	C	00	-46			5
07	UNL	04	IF	1011.4	N	05	-40			4
08	UNL	04	IF	1010.7	C	00	-44			3
09	UNL	06	IF	1017.0	N	10	-40			2
10	UNL	10		1014.3	C	00	-43			0
11	UNL	10		1012.1	N	17	-34	-34	-44	0
12	UNL	10		1010.3	C	00	-40			0
13	UNL	10		1016.8	C	00	-39			0
14	020	02	BS	1019.5	N	30	-17	-17	-25	10
15	UNL	10		1022.2	C	00	-24	-25	-34	3
16	UNL	10		1018.1	C	00	-27	-27	-35	1
17	UNL	10		1017.0	C	00	-27	-28	-35	4
18	UNL	10		1015.6	C	00	-30	-30	-39	0
19	140	04	IF	1007.0	NNE	15	-21	-21	-30	8
20	UNL	03	ICIF	1004.9	ESE	10	-28	-29	-36	3
21	UNL	03	IF	1015.6	SE	10	-27	-27	-35	0
22	000	00	IF BS	1021.6	S	30	-20	-20	-25	10
23	UNL	10		1018.1	S	08	-25	-25	-33	0
24	UNL	10		1018.6	E	04	-21	-21	-30	2
25	070	06	IF	1015.1	SSE	12	02	02	-03	10
26	UNL	10		1012.1	N	07	-04	-04	-10	0
27	UNL	06	IF	1020.2	N	15	-16	-16	-24	0
28	UNL	10		1026.0	N	10	-14	-14	-21	0
29	UNL	10		1021.2	C	00	-10	-10	-18	0
30	005	01	S-IF	999.9	NE	20	07	07	03	10
AVG				1016.1		08	-27			03

ISACHSEN NWT
APRIL 1964 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		1021.2	E	15	-39			2
02	UNL	10		1020.3	E	06	-34	-34	-48	3
03	170	06	IF	1020.7	E	10	-27	-27	-35	10
04	UNL	04	IF	1015.8	N	08	-31	-31	-40	0
05	UNL	02	IF	1019.4	WSW	10	-45			5
06	UNL	00	1/2IF	1018.3	NW	09	-45			5
07	UNL	00	1/2IF	1012.7	NNE	14	-41			7
08	UNL	10		1011.5	C	00	-44			0
09	UNL	06	IF	1015.8	N	18	-41			0
10	UNL	10		1015.0	E	05	-38			0
11	UNL	02	IF	1010.9	NNE	10	-34	-34	-44	0
12	UNL	10		1011.0	C	00	-40			0
13	UNL	10		1018.1	C	00	-37			0
14	030	02	IF	1020.5	NW	15	-20	-20	-29	10
15	UNL	10		1022.3	C	00	-24	-24	-36	2
16	UNL	10		1018.0	C	00	-27	-27	-35	4
17	UNL	10		1016.8	C	00	-25	-25	-33	1
18	UNL	10		1015.9	C	00	-32	-32	-41	0
19	200	04	IF	1005.1	NW	05	-17	-18	-26	9
20	010	02	S-IF	1006.5	S	12	-27	-27	-35	10
21	UNL	02	IF	1016.8	SE	12	-26	-26	-34	0
22	000	00	BS	1021.1	S	32	-20	-20	-25	10
23	UNL	10		1017.6	S	04	-24	-24	-34	0
24	070	08		1019.3	E	04	-17	-17	-23	10
25	070	04	IF	1015.1	S	14	01	01	-04	10
26	UNL	02	IF	1013.0	N	12	-02	-03	-07	5
27	UNL	02	IF	1020.9	N	18	-15	-15	-21	0
28	UNL	10		1027.1	C	00	-19	-19	-27	0
29	UNL	03	ICIF	1017.9	C	00	-13	-13	-20	0
30	060	08		1001.7	N	25	03	03	-02	10
AVG				1016.2		09	-27			04

ISACHSEN NWT
APRIL 1964 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		1020.5	E	18	-36			8
02	UNL	10		1019.8	C	00	-33	-33	-46	10
03	120	04	IF	1019.5	ESE	06	-22	-22	-31	10
04	UNL	10		1016.7	C	00	-33	-33	-42	0
05	UNL	02	IF	1020.4	C	00	-44			0
06	UNL	01	IF	1017.2	C	00	-47			4
07	UNL	00	1/2IF	1013.3	N	05	-40			7
08	UNL	10		1012.6	E	14	-43			0
09	UNL	06	ICIF	1015.2	WNW	08	-37			0
10	UNL	10		1015.4	E	10	-31	-31	-40	0
11	UNL	02	IF	1010.0	NNE	10	-33	-33	-42	0
12	UNL	10		1011.2	C	00	-36			0
13	UNL	06	IF	1018.5	NW	08	-30	-30	-39	0
14	030	02	IF	1020.3	N	10	-20	-21	-29	9
15	UNL	10		1021.9	SSW	04	-23	-23	-30	6
16	UNL	10		1017.6	C	00	-23	-23	-30	7
17	UNL	10	IC	1016.4	C	00	-22	-22	-31	4
18	UNL	10		1015.8	C	00	-27	-27	-38	0
19	080	10		1003.1	NNW	10	-18	-19	-28	10
20	010	02	S-IF	1009.0	SSW	18	-25	-25	-33	9
21	UNL	01	IF	1017.4	SSE	08	-24	-24	-32	0
22	000	00	BS	1019.9	S	35	-18	-18	-25	10
23	UNL	10		1017.0	E	05	-18	-18	-26	0
24	200	06	ICIF	1019.3	E	08	-13	-13	-19	10
25	070	03	IF	1015.2	S	14	03	03	-02	10
26	005	02	IF	1014.0	N	23	-03	-03	-08	7
27	UNL	10		1021.4	N	10	-12	-12	-19	0
28	UNL	10		1027.3	C	00	-16	-16	-25	0
29	070	08		1013.3	NE	15	02	02	-03	10
30	200	04	IF	1004.3	N	28	02	02	-03	10
AVG				1016.1		09	-24			05

ISACHSEN NWT
APRIL 1964 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	04	IF	1020.0	ESE	20	-33	-33	-39	3
02	UNL	06	IF	1020.3	C	00	-30	-30	-42	2
03	UNL	04	IF	1018.7	ESE	07	-21	-21	-30	5
04	UNL	10		1017.5	E	03	-35	-35	-45	0
05	UNL	04	IF	1021.3	W	08	-43			0
06	UNL	02	IF	1015.3	C	00	-47			2
07	UNL	01	IF	1013.0	NW	08	-40			10
08	UNL	10		1014.1	E	18	-41			0
09	UNL	10		1014.6	C	00	-35	-35	-45	2
10	UNL	10		1016.2	ESE	15	-31	-31	-40	0
11	UNL	06	IF	1009.5	N	15	-33	-33	-42	0
12	UNL	10		1011.9	C	00	-32	-32	-45	0
13	100	01	IF	1019.0	N	15	-23	-23	-30	10
14	UNL	10		1020.1	N	08	-21	-21	-30	2
15	UNL	10		1021.6	C	00	-22	-22	-31	8
16	UNL	10	IC	1017.2	C	00	-19	-20	-31	5
17	UNL	10	IC	1015.8	C	00	-15	-15	-23	2
18	UNL	10		1015.8	C	00	-21	-21	-30	0
19	180	10		1001.5	N	20	-19	-19	-27	10
20	180	04	IF	1010.8	SSW	25	-22	-22	-33	9
21	UNL	04	IF	1018.1	SSE	15	-21	-21	-32	4
22	000	00	BS	1018.9	S	30	-14	-14	-23	10
23	UNL	02	ICIF	1016.4	S	07	-14	-14	-21	7
24	200	02	ICIF	1019.0	SE	10	-08	-08	-13	10
25	180	04	IF	1014.6	S	12	06	06	02	10
26	UNL	07		1015.7	NNE	20	-05	-05	-11	3
27	UNL	10		1021.7	NNE	17	-12	-12	-18	0
28	UNL	10		1027.4	C	00	-13	-13	-20	0
29	120	10		1007.4	NNE	15	02	02	-03	10
30	UNL	04	IF	1008.4	N	15	01	01	-04	2
AVG				1016.1		10	-22	-22	-29	04

ISACHSEN NWT
APRIL 1964 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	06	IF	1020.3	E	10	-33	-33	-42	0
02	UNL	02	ICIF	1020.9	C	00	-29	-29	-37	2
03	120	06	IF	1017.3	E	07	-18	-18	-26	8
04	120	10		1018.1	W	06	-34	-34	-40	8
05	UNL	02	IF	1021.6	W	10	-41			0
06	UNL	02	IF	1013.5	C	00	-43			4
07	UNL	01	IF	1012.4	N	20	-40			10
08	UNL	10		1015.8	E	10	-38			0
09	UNL	10		1014.3	SSW	08	-33	-34	-42	1
10	UNL	10		1015.8	E	20	-24	-24	-34	0
11	UNL	06	IF	1009.2	N	15	-32	-32	-41	0
12	UNL	10		1012.7	C	00	-31	-31	-43	0
13	020	04	IF	1019.0	NW	15	-20	-20	-29	10
14	UNL	10		1020.4	E	08	-20	-20	-30	0
15	UNL	10		1021.1	C	00	-18	-18	-28	7
16	UNL	10		1017.3	C	00	-17	-17	-25	1
17	UNL	10		1015.9	C	00	-15	-15	-23	0
18	UNL	10		1015.0	C	00	-19	-19	-29	0
19	180	08		1001.4	N	15	-18	-18	-26	10
20	180	06	IF	1011.9	S	17	-22	-22	-31	9
21	UNL	07		1019.6	S	15	-20	-20	-30	3
22	000	00	BS	1017.4	S	30	-11	-11	-17	10
23	UNL	04	IF	1016.0	SSW	18	-12	-12	-19	6
24	200	04	ICIF	1018.1	ESE	15	-03	-03	-08	10
25	070	07		1013.6	SE	15	06	06	02	10
26	UNL	10		1017.0	N	28	-06	-06	-12	1
27	UNL	10		1022.4	N	25	-09	-09	-14	0
28	UNL	10		1027.4	C	00	-08	-08	-14	7
29	100	07		1004.6	NNE	10	02	02	-03	10
30	UNL	06	IF	1012.4	NNW	15	01	01	-03	7
AVG				1016.1		11	-20	-20	-27	05

ISACHSEN NWT
APRIL 1964 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	06	IF	1020.8	E	05	-33	-33	-42	0
02	UNL	04	ICIF	1021.1	SE	09	-29	-29	-40	1
03	120	06	IF	1016.2	E	04	-16	-16	-25	8
04	120	04	ICIF	1018.0	WSW	06	-34	-34	-44	7
05	UNL	02	IF	1021.3	W	10	-42			0
06	UNL	02	IF	1011.8	C	00	-41			10
07	UNL	06	IF	1012.0	NW	08	-39			10
08	UNL	10		1017.2	NW	05	-38			0
09	UNL	10		1013.9	SSW	08	-35	-35	-45	1
10	UNL	10		1015.8	C	00	-25	-25	-35	0
11	UNL	10		1009.5	N	10	-32	-32	-41	0
12	UNL	10		1013.8	C	00	-31	-31	-43	0
13	080	06	IF	1019.3	N	20	-18	-18	-26	10
14	UNL	10		1020.9	SE	10	-23	-23	-32	1
15	220	10		1020.7	C	00	-20	-20	-30	10
16	UNL	10		1017.4	C	00	-19	-19	-29	7
17	UNL	10		1015.7	C	00	-19	-20	-29	0
18	UNL	10		1014.0	C	00	-21	-21	-30	0
19	180	08		1002.3	C	00	-17	-17	-25	9
20	UNL	10		1013.2	SSE	15	-22	-22	-31	0
21	UNL	06	IF	1020.2	S	20	-20	-20	-29	4
22	UNL	06	IF	1017.9	SW	18	-12	-13	-20	1
23	UNL	10	IC	1016.3	SSW	10	-13	-13	-20	2
24	200	04	ICIF	1016.8	SE	15	00	00	-04	10
25	030	07	S-	1012.7	ESE	10	04	04	00	10
26	UNL	10		1017.9	NNE	25	-06	-07	-12	0
27	UNL	10		1023.4	NNE	10	-10	-11	-16	0
28	UNL	10		1026.6	C	00	-06	-06	-12	0
29	100	01	S-	1000.8	N	25	03	03	-01	10
30	UNL	06	IF	1015.4	NNW	30	-01	-01	-05	5
AVG				1016.1		09	-21	-21	-30	04

ISACHSEN NWT
APRIL 1964 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		1020.9	SSE	06	-36			3
02	UNL	04	ICIF	1022.0	C	00	-31	-31	-40	0
03	120	01	S-IF	1015.1	NNE	05	-17	-17	-25	8
04	UNL	06	ICIF	1018.0	W	08	-40			5
05	UNL	01	IF	1020.5	NW	15	-42			0
06	UNL	06	IF	1010.6	E	05	-42			10
07	200	02	IF	1011.2	C	00	-39			10
08	UNL	10		1017.4	N	20	-39			0
09	UNL	10		1013.5	C	00	-38			0
10	UNL	10		1014.7	N	12	-25	-25	-35	0
11	UNL	10		1009.4	N	08	-34	-34	-44	0
12	UNL	10		1014.7	C	00	-35	-35	-45	0
13	080	06	IF	1020.1	NNW	22	-20	-20	-29	10
14	UNL	10		1021.3	E	12	-25	-25	-33	1
15	UNL	10		1019.7	C	00	-23	-23	-32	7
16	UNL	10		1017.1	C	00	-23	-23	-32	6
17	UNL	10		1015.5	C	00	-26	-26	-36	0
18	UNL	10		1011.9	NE	05	-23	-23	-32	2
19	UNL	10		1003.4	C	00	-20	-20	-29	8
20	UNL	04	IF	1014.0	S	20	-23	-23	-32	0
21	UNL	01	IF	1021.0	S	25	-20	-20	-29	7
22	UNL	10		1018.7	SSW	15	-16	-17	-25	4
23	UNL	10		1017.1	SW	10	-15	-15	-23	0
24	010	00	1/2S-IF	1015.8	SE	10	01	01	-04	10
25	200	02	ICIF	1012.3	ENE	03	03	02	-08	10
26	UNL	10		1019.0	NNE	20	-11	-11	-17	0
27	UNL	10		1024.3	C	00	-11	-11	-18	0
28	UNL	10		1025.5	C	00	-08	-08	-14	0
29	100	02	S-	998.3	ENE	15	12	12	09	10
30	UNL	10		1019.1	NNW	27	-03	-03	-08	0
AVG				1016.1		09	-22			04

ISACHSEN NWT
APRIL 1964 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1021.1	SE	02	-37			3
02	UNL	06	IF	1021.6	C	00	-30	-30	-39	3
03	015	02	S-IF	1014.7	N	03	-21	-21	-28	10
04	170	02	ICIF	1017.9	W	10	-37			9
05	UNL	01	IF	1019.7	NNW	15	-45			0
06	UNL	04	IF	1010.1	ENE	09	-40			3
07	UNL	02	IF	1010.3	C	00	-42			4
08	UNL	10		1017.3	NNE	14	-43			3
09	UNL	10		1013.7	C	00	-40			0
10	UNL	10		1013.2	NNE	07	-31	-31	-40	0
11	UNL	06	IF	1009.9	NW	03	-38			0
12	UNL	10		1016.0	C	00	-37			0
13	080	02	BS	1019.6	N	30	-19	-19	-27	9
14	UNL	10		1022.0	E	06	-26	-26	-34	2
15	UNL	10		1018.8	C	00	-26	-26	-36	2
16	UNL	10		1017.0	C	00	-25	-25	-35	4
17	UNL	10		1015.4	C	00	-28	-28	-39	0
18	200	02	IF	1008.9	N	10	-20	-20	-29	9
19	UNL	10		1003.9	E	12	-25	-25	-33	3
20	UNL	03	IF	1014.6	ESE	07	-26	-26	-34	0
21	UNL	00	1/2IF BS	1021.3	S	28	-20	-20	-27	9
22	UNL	10		1018.2	S	12	-20	-20	-29	2
23	UNL	10		1017.7	SE	05	-20	-20	-29	0
24	025	06	IF	1015.1	SE	08	02	01	-03	10
25	UNL	06	ICIF	1012.0	N	05	00	-01	-06	0
26	UNL	10		1019.2	N	20	-14	-14	-21	0
27	UNL	10		1024.9	NW	05	-12	-13	-19	0
28	UNL	10		1023.1	ENE	10	-09	-09	-15	0
29	005	01	S-IF	998.1	NE	28	10	10	06	10
30	UNL	10		1021.8	N	22	-05	-06	-12	6
AVG				1015.9		09	-24			03

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
MAY 1964 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		1024.9	NNW	12	-06	-06	-14	2
02	UNL	10		1036.6	WSW	04	-08	-08	-16	0
03	UNL	10		1036.8	C	00	-12	-12	-20	0
04	UNL	10		1026.2	NNE	14	-02	-03	-10	0
05	UNL	10		1027.7	C	00	-08	-08	-17	4
06	UNL	10		1024.5	C	00	-08	-08	-16	0
07	UNL	10		1014.5	N	18	-03	-03	-10	3
08	UNL	00	1/2IF	1016.3	N	15	-03	-03	-08	9
09	UNL	10		1018.7	N	15	-05	-05	-10	2
10	UNL	10		1017.8	NW	08	-04	-04	-10	7
11	080	06	IF	1013.5	W	13	-05	-05	-10	10
12	060	03	IF	1012.3	SSW	15	-03	-03	-08	10
13	000	00	IF BS	1001.8	S	30	05	05	01	10
14	UNL	06	IF	998.2	SSW	08	02	02	-03	8
15	060	03	S-IF	1000.3	ENE	14	07	07	03	10
16	005	03	S-IF	1006.6	N	16	10	10	06	10
17	010	03	S-IF	1014.8	W	12	08	08	04	10
18	000	00	IF	1020.6	C	00	01	01	-03	10
19	002	03	IF	1019.0	SW	07	02	02	-02	10
20	005	02	IF	1011.4	S	25	08	08	04	10
21	002	00	1/2S-IF	1011.9	SW	16	26	26	25	10
22	002	00	1/4S-F	1012.0	C	00	20	20	18	10
23	010	02	F	1015.7	NNW	15	17	17	14	10
24	UNL	07	IC	1016.4	NNW	13	12	11	07	5
25	012	02	SW-F	1020.3	N	09	16	14	07	9
26	070	07		1023.0	W	07	12	12	08	7
27	UNL	00	1/4F	1030.9	C	00	11	11	08	4
28	UNL	07		1028.9	SSW	13	06	05	01	2
29	010	02	F	1023.8	SW	13	23	22	20	10
30	010	07		1017.5	N	16	26	26	24	10
31	010	02	S-F	1026.7	NNW	15	15	15	11	9
AVG				1018.4		11	05	05	00	07

ISACHSEN NWT
MAY 1964 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		1029.1	N	15	-08	-09	-17	3
02	UNL	10		1038.4	C	00	-08	-09	-17	0
03	UNL	10		1034.1	C	00	-06	-07	-15	0
04	UNL	10		1025.7	N	17	02	02	-05	0
05	UNL	10		1028.1	C	00	-04	-05	-12	5
06	UNL	10		1021.9	C	00	03	03	-03	0
07	UNL	10		1013.3	C	00	-01	-02	-10	0
08	UNL	01	IF BS	1017.2	N	28	-03	-03	-08	7
09	UNL	10		1018.7	N	14	-05	-05	-11	1
10	220	10		1016.6	W	10	-07	-07	-14	9
11	070	03	S-IF	1012.6	WSW	15	-03	-03	-07	10
12	100	04	S-IF	1011.1	S	20	-01	-02	-06	10
13	UNL	00	1/2IF BS	999.1	S	30	07	07	04	9
14	035	06	IF	997.9	SSW	12	04	04	-01	10
15	200	04	S-IF	1001.1	E	08	12	12	09	10
16	005	03	S-IF	1009.2	N	10	10	10	07	10
17	005	03	IF	1016.9	C	00	03	03	-02	8
18	UNL	03	IF	1020.9	C	00	-01	-01	-06	4
19	005	03	IF	1018.1	SSW	10	02	02	-03	10
20	002	00	1/2S-IF	1008.0	S	22	14	14	11	10
21	020	08		1013.8	W	10	22	21	19	10
22	010	01	S-F	1012.0	N	05	18	18	16	10
23	UNL	04	F	1015.5	N	25	14	13	10	4
24	UNL	01	IC F	1017.6	NNW	12	09	09	04	5
25	012	05	F	1020.8	NNW	02	12	12	07	10
26	080	07		1025.1	C	00	14	13	09	7
27	220	00	1/8S-F	1031.6	C	00	08	08	04	8
28	010	07		1027.9	SE	08	14	13	07	8
29	010	01	F	1021.3	SW	25	25	24	23	10
30	025	07	IC	1019.9	NNE	10	17	16	09	6
31	010	03	S-F	1025.6	NNW	12	14	14	11	10
AVG				1018.4		10	06	05	00	07

ISACHSEN NWT
MAY 1964 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		1032.7	N	07	-04	-04	-10	2
02	UNL	10		1039.2	C	00	-04	-04	-10	0
03	UNL	10		1031.0	C	00	00	00	-06	0
04	UNL	10		1026.2	N	20	04	04	-01	0
05	UNL	10		1027.7	C	00	01	01	-05	2
06	UNL	10		1019.8	E	10	08	08	04	0
07	UNL	10		1013.8	N	15	01	01	-04	0
08	UNL	07		1018.7	NNE	12	01	01	-04	0
09	080	10		1019.0	NW	15	-01	-01	-06	7
10	220	10		1015.7	W	10	01	01	-04	9
11	200	04	F	1012.3	W	15	01	01	-04	10
12	020	00	1/2BS	1008.2	S	25	-01	-01	-05	10
13	070	02	IF	998.0	S	28	10	10	06	10
14	035	06	IF	999.9	SSW	10	06	06	02	10
15	015	04	F	1002.7	C	00	20	19	16	10
16	015	04	IF	1011.7	N	07	11	10	05	10
17	005	01	IF	1019.0	W	05	03	03	-01	10
18	UNL	06	IF	1020.6	WSW	05	03	03	-03	4
19	UNL	06	IF	1017.1	SSW	15	04	04	-02	4
20	010	02	S-IF	1008.7	SW	20	25	24	23	10
21	010	04	S-F	1014.0	S	15	26	25	23	10
22	200	07		1012.9	N	07	19	18	16	9
23	UNL	10		1016.1	NNW	15	12	12	07	2
24	UNL	07		1018.7	NNW	10	13	13	08	2
25	015	07		1020.4	WSW	05	19	18	15	10
26	080	10		1027.3	C	00	17	16	11	8
27	005	04	S-F	1032.7	WSW	03	09	09	05	8
28	010	06	F	1026.1	SSW	20	18	18	14	9
29	010	02	F	1018.9	WSW	27	29	28	26	10
30	020	04	F	1023.9	NNW	28	16	15	11	9
31	010	06	F	1024.8	W	12	15	15	11	10
AVG				1018.6		12	09	09	04	06

ISACHSEN NWT
MAY 1964 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		1034.6	NNW	07	-04	-04	-10	0
02	UNL	10		1038.2	C	00	-05	-06	-12	0
03	UNL	10		1027.8	C	00	-03	-03	-09	0
04	UNL	10		1026.4	N	15	02	02	-03	0
05	UNL	10		1026.4	C	00	03	03	-03	3
06	UNL	10		1016.7	ENE	15	05	05	00	7
07	UNL	04	F	1014.8	NNE	20	02	02	-03	0
08	UNL	10		1018.5	N	15	-01	-02	-06	0
09	080	10		1018.5	NW	15	00	00	-06	6
10	080	04	S-F	1015.0	SW	08	-01	-01	-06	10
11	020	02	S-F	1012.5	WSW	10	-02	-03	-07	10
12	020	00	1/2IF	1005.1	S	25	06	06	02	10
13	070	02	IF	998.0	S	20	09	09	05	10
14	025	10		1000.2	S	05	06	06	02	8
15	015	04	F	1004.3	N	10	14	13	09	10
16	015	04	S-IF	1013.5	C	00	11	11	05	10
17	005	01	IF	1020.1	C	00	03	03	-02	10
18	005	02	IF	1019.6	WSW	05	02	02	-03	10
19	220	01	IF	1014.7	S	25	05	05	00	10
20	010	04	IF	1010.6	WSW	10	25	25	23	10
21	010	02	S-F	1013.2	S	15	25	25	23	10
22	010	07		1014.8	NNE	15	19	19	16	9
23	UNL	07	IC	1016.3	N	15	13	12	08	5
24	010	07		1019.7	WNW	03	20	19	16	10
25	015	05	F	1021.3	WNW	04	19	19	15	10
26	UNL	10		1029.3	SW	03	13	13	07	4
27	UNL	07	IC	1032.1	SW	09	06	06	02	3
28	010	02	F	1025.3	S	18	20	19	17	10
29	005	00	3/4S-F	1017.4	WNW	20	29	29	28	10
30	010	02	F	1026.2	NNW	15	15	15	11	8
31	010	01	S-F	1020.3	S	17	17	17	14	10
AVG				1018.4		11	09	09	04	07

ISACHSEN NWT
MAY 1964 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		1027.1	N	15	-08	-08	-16	3
02	UNL	10		1037.9	C	00	-15	-15	-24	0
03	UNL	10		1035.6	C	00	-11	-11	-20	0
04	UNL	10		1026.0	N	15	-04	-04	-11	0
05	UNL	10		1028.0	C	00	-09	-09	-17	7
06	UNL	10		1023.2	C	00	-03	-04	-11	0
07	UNL	10		1014.1	C	00	-06	-06	-14	2
08	UNL	01	IF BS	1016.5	N	28	-04	-04	-09	8
09	UNL	10		1018.7	N	10	-06	-06	-12	2
10	UNL	10		1017.2	W	10	-09	-09	-15	9
11	080	04	S-IF	1013.1	W	08	-04	-04	-09	10
12	180	03	S-IF	1012.1	S	15	-01	-01	-05	10
13	000	00	IF	1000.6	S	18	05	05	01	10
14	UNL	06	IF	997.8	SE	10	02	02	-04	7
15	020	02	S-IF	1000.3	E	15	10	10	07	10
16	005	03	S-IF	1007.9	N	14	10	10	06	10
17	005	03	S-IF	1015.7	W	10	06	06	01	10
18	UNL	04	IF	1021.1	C	00	-05	-06	-10	1
19	005	03	IF	1018.7	SW	10	02	02	-03	10
20	002	00	1/2S-IF	1009.6	SSE	20	08	08	05	10
21	020	08		1012.9	SSW	15	26	26	25	10
22	002	00	1/4S-F	1012.0	C	00	20	20	18	10
23	010	01	F	1016.0	NNW	17	16	16	13	10
24	UNL	00	1/2IC F	1017.3	NNW	09	09	08	05	4
25	012	02	SW-F	1020.7	N	05	11	11	07	10
26	080	07		1024.1	N	05	13	12	09	7
27	UNL	00	1/8F	1031.1	C	00	05	05	01	6
28	010	07		1029.3	SSE	17	04	04	-02	6
29	025	01	F	1022.9	SW	24	24	23	22	7
30	006	07		1018.4	NNW	15	22	21	17	10
31	010	02	S-F	1026.8	NNW	14	15	15	12	10
AVG				1018.5		10	04	04	-01	07

ISACHSEN NWT
MAY 1964 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		1031.0	C	00	-04	-05	-10	2
02	UNL	10		1038.5	C	00	-07	-07	-14	0
03	UNL	10		1032.6	C	00	-05	-05	-12	0
04	UNL	10		1025.7	N	20	03	03	-02	2
05	120	10		1028.4	C	00	-01	-02	-08	9
06	UNL	10		1020.7	E	10	01	01	-04	0
07	UNL	10		1013.3	C	00	01	00	-05	0
08	UNL	04	IF	1018.3	NNE	12	00	00	-04	0
09	080	10		1016.7	NNW	16	-01	-01	-06	7
10	220	10		1015.9	W	10	-03	-03	-09	9
11	200	04	F	1012.0	W	15	-01	-01	-07	10
12	020	02	IF	1009.9	S	20	-01	-01	-06	10
13	100	00	1/2IF BS	998.4	S	30	09	09	05	10
14	035	04	IF	998.9	SSW	17	05	04	00	10
15	015	01	S-IF	1002.0	E	07	15	15	12	10
16	005	04	S-IF	1010.6	N	10	10	10	05	10
17	005	00	1/2IF	1017.9	W	06	01	01	-04	10
18	UNL	04	IF	1020.2	C	00	03	03	-03	4
19	005	03	IF	1017.5	SSW	15	04	04	00	10
20	010	04	IF	1008.0	SW	20	22	21	19	10
21	020	07		1013.8	S	17	26	26	23	10
22	200	02	F	1012.1	NNE	07	18	18	15	10
23	UNL	10		1015.5	N	25	12	11	06	2
24	UNL	04	IC F	1017.8	NNW	10	10	10	06	5
25	015	07		1020.7	W	05	19	18	15	10
26	080	10		1026.4	C	00	16	15	11	6
27	010	02	S-F	1032.5	WSW	03	08	08	04	9
28	180	04	F	1026.8	S	20	15	14	10	9
29	010	01	F	1020.1	SW	25	28	27	26	10
30	025	06	F	1021.9	NNW	14	15	14	09	9
31	010	06	F	1025.8	WNW	07	16	16	12	10
AVG				1018.4		11	08	07	03	07

ISACHSEN NWT
MAY 1964 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		1033.7	NNE	10	-03	-03	-08	0
02	UNL	10		1038.9	C	00	-02	-03	-11	0
03	UNL	10		1029.2	C	00	00	-01	-06	0
04	UNL	10		1026.1	NNE	10	03	03	-02	0
05	UNL	10		1027.3	C	00	02	02	-03	3
06	UNL	10		1018.0	E	06	06	06	01	0
07	UNL	10		1014.5	NNE	15	01	01	-04	0
08	UNL	10		1018.9	NNW	15	00	00	-05	1
09	080	10		1018.8	NW	15	01	01	-04	7
10	220	10	IC	1015.4	W	10	01	01	-04	10
11	200	04	F	1012.5	W	18	-01	-01	-06	10
12	020	02	IF	1006.7	S	20	06	06	02	10
13	070	01	BS	997.7	S	30	10	10	06	10
14	025	06	IF	999.9	S	15	08	08	04	10
15	015	04	F	1003.4	C	00	19	18	14	10
16	015	04	S-IF	1012.8	N	05	11	10	04	10
17	005	01	IF	1019.6	W	05	04	04	00	9
18	UNL	07		1020.1	C	00	02	02	-04	4
19	UNL	04	ICIF	1016.5	S	18	04	04	-02	6
20	010	02	S-IF	1009.8	WSW	15	25	25	23	10
21	010	04	S-F	1014.0	S	15	26	26	23	10
22	010	07		1014.0	N	10	22	21	19	9
23	010	05	S-F	1016.2	NNW	20	15	14	10	9
24	005	05	F	1019.5	N	07	17	17	14	10
25	015	07		1021.3	WNW	03	20	19	16	10
26	UNL	10		1028.7	C	00	17	16	11	4
27	UNL	07	IC	1032.7	W	07	09	09	05	3
28	010	06	F	1025.9	SSW	20	20	19	16	10
29	008	00	1/2S-F	1017.9	WSW	25	30	30	29	10
30	010	06	F	1025.3	N	20	16	16	13	8
31	010	02	S-F	1022.8	S	04	16	16	12	10
AVG				1018.6		11	10	10	05	07

ISACHSEN NWT
MAY 1964 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10		1035.3	N	08	-10	-10	-18	0
02	UNL	10		1037.5	C	00	-10	-10	-18	0
03	UNL	10		1026.7	N	10	-05	-05	-12	0
04	UNL	10		1026.8	N	10	-01	-01	-07	4
05	UNL	10		1029.4	C	00	-04	-05	-10	0
06	UNL	10		1015.7	NE	12	01	01	-05	6
07	UNL	01	F	1015.8	NE	20	-01	-02	-05	2
08	UNL	10		1018.7	NNW	12	-04	-04	-10	2
09	UNL	10		1018.3	NW	10	-02	-02	-09	8
10	080	04	IF	1014.2	S	07	-03	-03	-08	10
11	200	04	ICIF	1012.3	SW	12	-03	-03	-08	10
12	000	00	IF BS	1005.5	S	28	05	05	01	10
13	010	01	IF	998.2	SW	10	07	07	03	10
14	020	10		1000.3	NE	05	08	08	04	10
15	005	03	S-IF	1006.1	N	15	11	11	08	10
16	010	03	S-IF	1014.0	W	04	10	10	06	10
17	010	03	IF	1020.1	C	00	00	00	-06	10
18	005	03	IF	1019.2	WSW	08	02	02	-03	10
19	000	00	IF BS	1012.8	S	30	06	06	01	10
20	010	03	S-IF	1011.4	WSW	06	23	23	20	10
21	002	00	1/4S-F	1012.8	C	00	20	20	17	10
22	010	01	F	1015.3	NNW	09	21	21	19	10
23	080	07		1016.3	NNW	10	11	10	06	7
24	010	01	SW-F	1019.9	NW	07	18	17	14	10
25	015	02	F	1022.0	WNW	09	17	17	13	10
26	UNL	10		1030.0	C	00	12	11	07	2
27	UNL	07	IC	1030.7	SSE	03	06	06	01	5
28	010	02	F	1024.3	SSW	17	21	21	18	10
29	008	07		1017.3	NW	13	29	29	28	10
30	010	02	F	1026.6	NNW	14	15	15	12	8
31	010	00	1/2S-F	1018.4	SSE	13	19	19	16	10
AVG				1018.2		10	07	07	02	07

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
JUNE 1964 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	010	00	1/2S-F	1017.8	ESE	05	20	20	18	10
02	010	00	1/2S-F	1010.0	E	17	27	26	25	10
03	010	04	F	1007.5	ENE	10	30	29	28	10
04	008	01	S-F	1013.6	N	15	23	22	20	10
05	015	02	F	1018.4	ESE	03	23	22	20	10
06	010	04	F	1013.0	SSW	27	25	24	22	10
07	010	07		1007.8	SSE	27	29	28	27	10
08	020	04	F	1003.7	S	35	29	28	26	10
09	010	04	F	998.7	ESE	18	30	29	27	10
10	010	01	S-F	1001.8	E	30	32	32	31	10
11	020	04	R-F	1003.1	NE	05	35	34	32	10
12	UNL	10		1010.5	NE	20	37	34	30	0
13	200	01	F	1010.4	WNW	30	27	27	25	8
14	010	07		999.0	NW	35	30	29	27	10
15	010	02	F	1001.8	N	35	27	26	24	9
16	010	04	F	1009.2	NNE	30	29	28	26	9
17	010	10		1016.0	N	20	30	29	27	10
18	010	10		1011.0	NW	05	26	25	22	10
19	010	04	S-F	1005.7	C	00	28	27	25	9
20	020	07		1002.1	N	10	28	27	24	10
21	010	02	S-F	1001.1	NNE	15	25	24	21	10
22	010	07		1009.9	NNW	18	27	25	21	10
23	015	04	S-F	1011.8	NNW	17	28	26	24	9
24	008	02	S-F	1006.1	NW	20	28	27	25	10
25	010	07		1003.7	NW	12	32	31	29	10
26	010	04	S-F	1003.6	NW	10	30	29	27	10
27	008	06	S-	1004.0	SE	08	31	30	29	10
28	010	07		1000.2	SE	25	33	32	30	8
29	010	03	S-F	998.7	SSE	25	32	31	29	10
30	010	07		997.0	SE	25	32	30	29	8
AVG				1006.6		18	29	28	26	09

ISACHSEN NWT
JUNE 1964 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	015	01	S-F	1017.7	SSE	06	21	21	18	10
02	010	00	1/2S-F	1009.4	ENE	15	27	26	25	10
03	010	04	S-F	1008.4	ESE	08	31	30	29	10
04	008	01	S-F	1014.5	N	15	23	22	20	10
05	015	02	F	1018.3	C	00	23	22	21	10
06	006	04	F	1012.5	SSW	26	23	22	20	10
07	015	07		1008.1	S	30	28	27	25	10
08	010	00	1/2S-F	1002.9	S	30	30	30	28	10
09	020	04	F	998.9	SE	25	31	30	29	10
10	010	04	F	1002.2	E	30	33	32	30	9
11	070	10		1003.3	ENE	07	34	33	31	9
12	UNL	10		1010.2	NNE	35	37	34	30	0
13	010	07		1009.7	WNW	25	28	27	25	10
14	050	07		998.5	NW	30	28	27	24	10
15	010	01	BS	1001.4	N	40	27	26	24	10
16	010	04	F	1011.1	NNE	20	30	29	27	9
17	010	10		1016.1	N	10	30	29	26	10
18	010	04	S-F	1010.7	WSW	08	28	27	25	10
19	015	02	S-F	1005.0	C	00	30	30	28	10
20	020	07		1002.1	NNE	10	28	27	24	10
21	010	02	F	1002.1	N	20	24	23	19	10
22	010	07		1011.0	NNW	18	27	25	21	10
23	015	06	S-F	1011.2	NNW	30	28	27	24	9
24	008	02	F	1005.3	NNW	20	28	27	24	10
25	010	06	S-	1003.8	NNW	10	31	30	28	10
26	070	04	S-F	1003.2	WNW	10	31	30	29	8
27	008	02	S-F	1003.4	ESE	20	31	30	28	10
28	025	07		1000.7	ESE	23	33	32	30	8
29	010	02	S-F	998.0	SE	28	32	31	29	10
30	010	10	SW-	997.0	SE	32	33	32	30	8
AVG				1006.6		19	29	28	26	09

ISACHSEN NWT
JUNE 1964 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	012	00	1/2S-F	1017.0	SSE	13	22	22	20	10
02	010	01	S-F	1008.6	ENE	19	27	27	26	10
03	010	01	S-F	1009.0	SSE	06	32	31	31	10
04	012	01	S-F	1014.9	N	10	22	22	19	10
05	015	06	F	1017.9	C	00	25	25	23	10
06	080	04	F	1011.6	SSW	20	22	22	18	9
07	080	07		1008.0	S	28	28	27	26	10
08	015	04	F	1002.3	S	30	31	30	29	10
09	020	04	S-F	998.5	ESE	25	32	31	30	10
10	010	06	F	1002.9	E	25	34	32	30	9
11	020	07		1004.2	E	17	34	33	31	10
12	UNL	10		1010.8	NNE	25	35	32	27	0
13	010	02	ZL-F	1008.1	NNW	25	28	28	26	10
14	010	02	S-F	998.1	NNW	35	29	27	24	9
15	010	02	BS	1001.0	NNE	40	27	26	23	10
16	010	10		1011.7	NNE	35	30	29	27	9
17	010	10		1015.2	NNW	15	30	29	27	10
18	010	04	S-F	1010.0	WSW	10	27	27	24	10
19	015	02	S-F	1004.1	C	00	30	29	27	9
20	020	10		1001.4	N	10	29	28	25	10
21	010	02	F	1002.7	N	20	25	24	21	10
22	015	10		1011.5	NNW	12	28	26	22	8
23	080	06	F	1010.5	N	35	27	25	23	8
24	010	04	F	1004.3	NNW	16	28	27	24	10
25	008	06	S-	1003.5	NNW	15	32	30	29	10
26	008	04	S-F	1003.2	WNW	08	32	31	30	10
27	008	02	S-F	1001.5	E	30	32	31	30	10
28	010	07		1000.3	SE	30	34	33	32	9
29	008	02	S-F	996.8	SSE	25	33	32	30	10
30	010	10		997.1	ESE	30	34	33	30	9
AVG				1006.2		20	29	28	26	09

ISACHSEN NWT
JUNE 1964 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	010	01	S-F	1016.7	S	10	24	24	21	10
02	010	00	1/2F	1008.2	ENE	20	28	27	27	10
03	005	01	S-F	1009.7	S	04	32	31	30	10
04	080	06	F	1015.7	N	10	23	22	20	9
05	020	07		1017.1	C	00	29	28	26	10
06	020	01	F	1010.6	SSW	20	23	22	20	10
07	020	07		1008.2	S	25	30	29	27	10
08	015	03	F	1001.7	SSE	24	32	31	31	10
09	020	04	F	998.2	SE	32	33	32	31	8
10	UNL	10		1002.9	E	24	34	33	30	4
11	020	07		1005.4	ESE	08	34	33	31	9
12	UNL	10		1011.0	NNE	28	36	33	28	2
13	010	02	ZL-F	1006.6	WNW	25	30	30	29	10
14	010	07		997.8	NNW	40	30	28	25	8
15	010	02	F BS	1001.1	NNE	40	29	28	25	8
16	UNL	10		1013.3	NNE	30	31	29	28	4
17	010	10		1014.6	NNW	18	30	29	26	10
18	010	04	S-F	1009.3	WSW	08	29	28	27	10
19	015	04	S-F	1003.5	C	00	32	31	28	8
20	015	10		1001.0	NNE	15	29	28	26	10
21	010	01	S-F	1003.4	N	20	25	24	21	10
22	015	04	F	1011.8	NNW	20	30	28	24	8
23	015	04	F	1010.6	NNW	25	27	26	23	9
24	010	07		1003.9	NNW	15	27	26	24	10
25	120	10		1003.8	N	15	32	31	28	8
26	008	04	S-F	1003.3	W	07	33	32	31	10
27	008	03	S-F	1000.3	E	35	33	32	31	10
28	010	04	F	1000.9	SSE	40	34	33	32	8
29	008	01	S-F	996.1	SSE	20	33	33	32	10
30	025	10		997.3	ESE	37	35	34	32	9
AVG				1006.1		21	30	29	27	09

ISACHSEN NWT
JUNE 1964 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	010	01	S-F	1015.4	S	12	25	25	23	10
02	015	04	F	1008.0	ENE	20	30	29	28	10
03	005	01	S-F	1010.3	SSW	04	32	32	31	10
04	015	06	F	1017.0	C	00	24	24	21	10
05	020	07		1016.7	C	00	27	26	24	10
06	020	02	F	1009.7	S	35	25	24	22	10
07	040	04	F	1007.8	S	30	31	30	29	10
08	015	03	F	1000.8	SSE	18	32	31	31	10
09	080	07	S-	999.7	ESE	20	32	31	31	7
10	020	06	F	1003.2	ENE	20	35	34	33	10
11	UNL	10		1007.1	E	10	34	33	30	3
12	UNL	10		1011.5	NNE	24	36	33	28	2
13	010	02	ZL-F	1003.7	WNW	25	32	32	31	10
14	010	00	1/2SG-BS	999.3	NNW	40	31	30	29	10
15	010	07		1001.9	NNE	35	30	29	27	8
16	025	10		1015.0	NE	20	31	30	28	8
17	010	10		1013.6	NW	18	29	28	26	10
18	010	04	S-F	1009.0	SSW	04	30	29	28	10
19	015	06	F	1003.2	C	00	34	32	29	8
20	015	10		1001.1	N	12	29	28	25	10
21	010	02	S-F	1005.2	N	20	26	25	22	10
22	015	07		1012.4	NNW	16	31	29	26	8
23	015	10		1010.1	NNW	30	26	25	22	8
24	030	07		1003.9	NNW	15	33	32	30	10
25	030	10		1003.9	NNW	15	33	32	30	7
26	008	04	S-F	1003.8	WSW	05	33	32	30	10
27	010	04	R-F	999.7	ESE	30	34	33	32	10
28	010	07	RW-SW-	1001.8	SSE	25	34	32	29	8
29	015	06	SW-F	996.3	SSE	25	34	32	29	10
30	010	10		998.0	ESE	35	35	33	31	9
AVG				1006.3		19	31	30	28	09

ISACHSEN NWT
JUNE 1964 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	010	04	S-F	1014.6	S	10	28	27	25	10
02	015	04	F	1007.7	E	12	33	32	31	10
03	005	01	F	1011.1	NW	12	31	30	29	10
04	020	07		1017.5	C	00	25	24	22	8
05	010	07		1016.4	SSW	10	27	26	24	10
06	010	02	S-F	1008.6	S	35	26	26	23	10
07	020	06	F	1007.4	S	25	30	29	27	10
08	015	04	S-F	999.6	ESE	08	32	31	30	10
09	080	07		1001.0	SE	20	31	30	28	6
10	040	07		1003.2	ENE	25	35	35	34	10
11	UNL	10		1008.4	E	10	34	33	31	4
12	UNL	10		1012.2	N	13	36	34	30	3
13	004	02	ZL-F	1002.7	WNW	22	32	32	31	10
14	010	07		1000.6	N	35	29	28	26	8
15	010	04	F	1002.6	NNE	35	30	30	27	7
16	010	10		1015.8	NNE	18	30	28	26	9
17	010	10		1012.9	NNW	10	29	27	25	10
18	018	04	S-F	1008.5	WSW	05	31	31	29	10
19	UNL	10		1003.0	E	10	31	29	25	4
20	010	07	S-	1000.9	N	20	29	28	26	10
21	010	04	S-F	1006.3	NNW	18	26	24	22	10
22	015	10	SW-	1012.7	N	10	31	30	27	9
23	015	10		1009.5	NNW	30	28	27	24	7
24	020	07		1004.1	NNW	15	33	32	30	10
25	020	10		1004.0	NW	13	33	32	30	8
26	030	04	S-F	1004.2	SSE	09	32	31	29	10
27	010	04	R-F	999.8	SE	25	34	34	33	10
28	100	07		1001.1	SSE	20	34	32	29	9
29	025	06	SW-F	996.0	SSE	25	33	32	30	10
30	010	10		998.5	ESE	35	36	34	32	9
AVG				1006.4		18	31	30	28	09

ISACHSEN NWT
JUNE 1964 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	010	00	1/2S-F	1012.8	E	10	28	28	26	10
02	010	01	S-F	1007.5	E	20	31	30	29	10
03	008	01	S-F	1011.7	N	20	27	26	24	10
04	020	06	F	1018.0	C	00	24	24	21	10
05	010	04	F	1015.3	SSW	20	27	26	24	10
06	010	04	S-F	1007.9	S	40	27	27	24	10
07	020	06	F	1005.6	S	30	30	30	27	10
08	030	04	S-F	998.6	SE	05	30	30	28	10
09	080	04	F	1001.9	ESE	10	30	30	28	9
10	015	06	F	1002.9	ENE	15	35	34	34	10
11	070	10		1009.5	E	15	34	33	32	7
12	UNL	10		1011.9	NNW	17	35	32	30	1
13	006	04	F	1001.3	WNW	15	32	32	31	10
14	010	04	S-F	1002.2	NNE	35	28	28	26	10
15	010	04	F	1005.3	NNE	30	30	29	25	8
16	010	00	1/2S-F	1016.3	NNE	18	30	29	27	10
17	010	10		1012.1	NW	08	26	25	23	10
18	012	06	S-F	1007.6	C	00	30	29	28	10
19	010	10	S-	1003.0	NNE	10	30	29	26	8
20	010	07		1000.7	N	18	28	27	25	10
21	010	02	S-F	1007.7	NNW	18	26	25	22	10
22	015	10		1012.4	NNW	15	29	28	25	9
23	015	04	F	1008.5	NNW	25	26	25	22	10
24	008	07		1003.8	NNW	10	33	32	31	10
25	015	03	R-F	1003.7	NW	10	32	31	31	10
26	030	04	F	1003.9	SSW	05	31	30	28	10
27	010	06	R-S-F	999.6	ESE	23	34	33	33	10
28	010	07		1000.2	SSE	30	34	32	29	8
29	080	10		996.0	SSE	23	33	32	30	9
30	100	10		998.9	ESE	30	35	33	30	8
AVG				1006.2		18	30	29	27	09

ISACHSEN NWT
JUNE 1964 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	010	00	1/2S-F	1010.9	E	17	27	26	25	10
02	010	01	S-F	1007.3	ENE	18	30	29	29	10
03	008	01	S-F	1012.2	N	23	29	28	26	10
04	015	06	F	1018.3	SSE	05	23	23	20	10
05	010	06	F	1014.4	SSW	22	26	25	24	10
06	080	04	F	1008.5	SSW	15	27	27	25	10
07	020	04	F	1004.3	S	40	30	29	27	10
08	010	04	S-F	998.6	SE	10	29	29	27	10
09	010	06	F	1001.7	E	20	31	30	29	9
10	020	06	R-F	1002.3	NE	15	35	34	34	10
11	UNL	10		1010.1	NNE	10	36	33	28	0
12	003	00	1/2F	1011.6	NNW	18	28	27	26	9
13	010	07		999.7	NW	35	33	32	31	10
14	200	02	F	1002.2	N	40	27	27	24	8
15	010	01	BS	1006.9	NNE	37	29	28	26	8
16	010	07		1016.0	N	20	30	29	27	10
17	010	10		1011.5	NNW	10	26	25	21	10
18	010	06	S-F	1006.8	C	00	29	29	27	10
19	010	06	S-F	1002.4	NNE	10	28	27	24	10
20	010	04	F	1000.6	NNE	15	26	25	22	10
21	010	04	S-F	1008.9	NNW	18	27	26	22	10
22	015	04	S-F	1012.2	N	15	28	27	24	8
23	010	02	S-F	1007.2	NW	28	28	26	24	10
24	008	07		1003.9	NW	10	32	30	27	10
25	010	04	S-F	1003.7	NNW	10	30	29	27	10
26	008	04	S-F	1004.1	SSE	04	31	30	29	10
27	008	04	S-F	999.6	ESE	25	33	33	32	10
28	025	07		999.4	SSE	30	33	31	29	8
29	010	02	SW-	996.4	SSE	20	33	32	30	10
30	100	10		999.6	ESE	17	34	32	29	7
AVG				1006.0		19	30	29	27	09

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
JANUARY 1964 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	03	BS	1004.7	NW	16	-23	-23	-29	0
02	160	10	IC	1012.1	N	03	-31	-31	-37	6
03	UNL	15	IC	1014.5	C	00	-35	-35	-41	0
04	100	15	IC	1010.6	NW	12	-26	-26	-32	8
05	UNL	15	IC	1009.9	C	00	-32	-32	-45	0
06	UNL	15		1012.6	C	00	-34	-34	-44	0
07	UNL	15		1015.9	C	00	-40			0
08	UNL	15	IC	1009.1	C	00	-24	-24	-30	0
09	UNL	15	IC	1011.6	C	00	-36			0
10	UNL	15	IC	1012.1	C	00	-43			0
11	UNL	15		1009.5	WSW	20	-42			0
12	UNL	15	IC	1018.4	C	00	-43			0
13	UNL	15	IC	1021.8	NNW	05	-51			0
14	002	00	1/4BS	1004.7	WNW	35	-33	-33	-39	10
15	UNL	06	BS	1013.0	WNW	25	-24	-24	-30	0
16	UNL	10		1021.2	NNW	09	-42			0
17	UNL	10		1013.0	NNW	17	-46			0
18	UNL	10	IC	1000.2	NNW	09	-26	-26	-32	0
19	001	02	S-	999.4	NNW	17	-18	-18	-23	10
20	UNL	10	IC	1001.3	NNE	12	-17	-17	-25	0
21	UNL	15		1013.3	NNE	04	-26	-26	-34	0
22	UNL	15		1018.4	C	00	-49			0
23	010	03	S-BS	1010.5	NNW	20	-28	-28	-34	10
24	UNL	10	IC	1017.7	NNW	16	-40			0
25	UNL	15		1024.8	SSE	07	-43			1
26	UNL	10		1018.8	C	00	-42			0
27	UNL	15		1010.6	NNW	15	-32	-32	-41	0
28	UNL	15		1012.5	NE	10	-42			1
29	UNL	15	IC	1011.3	E	05	-45			1
30	UNL	10	IC	1001.8	SSE	09	-30	-30	-36	7
31	002	01	S-IF	1001.1	W	07	-46			10
AVG				1011.5		09	-35			02

MOULD BAY NWT
JANUARY 1964 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	03	BS	1005.8	NW	20	-27	-27	-33	0
02	120	15	IC	1012.4	C	00	-33	-33	-39	6
03	UNL	10	IC	1014.7	N	05	-34	-34	-40	0
04	UNL	15	IC	1010.9	NW	10	-27	-27	-33	4
05	UNL	15	IC	1009.5	C	00	-33	-34	-46	0
06	UNL	15		1013.3	C	00	-33	-33	-39	0
07	UNL	15		1015.6	C	00	-36			0
08	UNL	15		1009.0	SE	10	-24	-24	-30	0
09	UNL	15	IC	1012.2	C	00	-32	-32	-38	0
10	100	05	S-	1010.6	C	00	-34	-34	-40	6
11	UNL	06	F	1010.7	SW	09	-42			0
12	UNL	15	IC	1019.4	C	00	-45			0
13	UNL	10	IC	1021.2	NNW	05	-54			0
14	002	00	1/4BS	1003.2	WNW	25	-30	-30	-36	10
15	UNL	10		1014.5	NW	25	-30	-30	-36	0
16	UNL	15		1019.2	NNW	10	-42			0
17	UNL	15		1011.6	NNW	12	-44			0
18	UNL	10	IC	999.6	N	10	-27	-27	-35	0
19	010	02	S-	999.6	NNE	13	-17	-17	-22	10
20	012	02	S-	1001.9	NNE	15	-15	-15	-21	10
21	UNL	08	S-	1013.7	C	00	-27	-27	-35	10
22	UNL	15		1017.6	C	00	-51			0
23	015	03	S-	1011.4	NNW	18	-27	-27	-33	10
24	UNL	15		1019.2	C	00	-41			0
25	UNL	15		1025.2	S	10	-36			5
26	UNL	15		1017.3	C	00	-31	-31	-40	0
27	UNL	04	IC	1010.3	NNW	15	-33	-33	-42	0
28	UNL	15		1013.3	WNW	10	-42			0
29	UNL	10	IC	1010.6	C	00	-43			5
30	UNL	15		999.5	C	00	-30	-30	-36	5
31	070	01	S-BS	1001.2	WSW	15	-47			10
AVG				1011.4		08	-34			03

MOULD BAY NWT
JANUARY 1964 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	03	BS	1006.0	NNW	16	-29	-29	-35	0
02	UNL	05	IF	1012.6	NNW	04	-27	-27	-33	0
03	UNL	03	IC	1014.3	NNW	10	-34	-34	-40	0
04	090	15	IC	1011.1	NNW	10	-27	-27	-33	10
05	UNL	15	IC	1009.1	NNW	10	-32	-32	-45	1
06	UNL	15		1013.4	NW	03	-33	-33	-39	0
07	UNL	10		1014.1	C	00	-34	-34	-40	0
08	UNL	10	IC	1009.0	C	00	-28	-27	-32	0
09	UNL	08	IC	1013.0	C	00	-34	-34	-40	0
10	UNL	10	IC	1008.5	S	08	-30	-30	-36	0
11	UNL	06	IC	1011.7	WSW	12	-42			0
12	UNL	15	IC	1019.7	C	00	-45			0
13	UNL	10		1019.2	NNW	12	-50			0
14	UNL	00	1/2BS	1002.2	WNW	25	-27	-27	-33	0
15	UNL	10		1017.6	NW	15	-30	-30	-36	0
16	UNL	15		1017.7	NNW	05	-42			0
17	UNL	15		1009.3	NW	14	-44			0
18	UNL	10	IC	999.6	N	10	-27	-27	-35	0
19	010	02	S-	999.8	N	12	-17	-17	-22	10
20	020	07		1002.8	NNE	19	-15	-15	-21	10
21	UNL	15		1014.4	ENE	12	-28	-28	-36	0
22	UNL	15		1017.2	C	00	-51			0
23	015	03	S-	1012.1	N	20	-27	-27	-33	10
24	UNL	15		1019.4	C	00	-41			0
25	UNL	15		1025.3	C	00	-38			0
26	UNL	15		1015.7	NW	08	-31	-31	-40	0
27	UNL	03	IF	1009.8	NNW	20	-33	-33	-42	0
28	UNL	15		1013.5	N	08	-42			0
29	UNL	08	IC	1009.0	SSE	08	-43			3
30	060	06	IF	998.9	S	03	-30	-30	-36	10
31	002	00	3/4S-BS	1001.7	WSW	17	-48			10
AVG				1011.2		09	-34			02

MOULD BAY NWT
JANUARY 1964 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	03	IC	1007.7	NNW	05	-30	-30	-36	0
02	100	03	ICIF	1012.4	NNW	12	-25	-25	-31	10
03	UNL	15		1013.5	NNW	09	-34	-34	-40	0
04	UNL	15	IC	1011.6	NNW	08	-31	-31	-37	5
05	UNL	06	IC	1008.8	C	00	-26	-27	-36	3
06	UNL	15		1013.9	NNW	05	-35	-35	-41	0
07	UNL	10		1013.1	C	00	-32	-32	-38	2
08	UNL	15	IC	1008.5	C	00	-30	-30	-36	1
09	UNL	10	IC	1013.0	C	00	-35	-35	-41	0
10	UNL	01		1007.7	SW	12	-32	-32	-38	1
11	UNL	10	IC	1013.1	C	00	-42			1
12	UNL	15	IC	1020.3	C	00	-46			0
13	UNL	03	BS	1016.8	NNW	16	-50			0
14	UNL	00	1/2BS	1002.5	WNW	25	-26	-26	-32	0
15	UNL	15		1018.9	SW	07	-36			0
16	UNL	15		1016.6	N	12	-44			0
17	UNL	15		1006.8	NNW	22	-39			3
18	UNL	10	IC	999.9	N	10	-26	-26	-34	5
19	003	01	S-	1000.0	NNE	10	-15	-15	-20	10
20	100	08		1004.4	NE	11	-13	-13	-19	7
21	090	15		1015.2	ESE	07	-32	-32	-41	7
22	UNL	15		1015.8	C	00	-52			2
23	UNL	05	IF	1012.6	NNW	18	-32	-32	-38	4
24	UNL	15		1020.1	C	00	-42			0
25	UNL	15		1025.3	C	00	-39			3
26	UNL	15		1014.0	NNE	06	-31	-31	-40	0
27	025	03	IF	1010.1	NNW	13	-37			6
28	UNL	04	IF	1013.6	C	00	-43			0
29	008	02	IF	1008.0	SE	12	-40			10
30	008	02	S-IF	998.5	S	02	-29	-29	-35	10
31	008	01	S-BS	1002.2	WSW	25	-48			10
AVG				1011.1		08	-35			03

MOULD BAY NWT
JANUARY 1964 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	06	IC	1008.8	W	04	-31	-31	-37	1
02	100	06	IC	1013.4	NNW	12	-25	-25	-31	10
03	UNL	15		1013.0	NW	07	-32	-32	-38	1
04	UNL	15	IC	1011.5	NNW	06	-30	-30	-39	4
05	UNL	15		1009.3	C	00	-33	-33	-47	1
06	UNL	15		1014.9	C	00	-32	-32	-38	0
07	UNL	15		1012.3	C	00	-30	-30	-36	1
08	UNL	15		1008.9	C	00	-30	-30	-36	1
09	UNL	04	IC	1013.7	E	03	-36			1
10	030	06	S-	1008.8	C	00	-39			10
11	UNL	10	IC	1014.8	WNW	05	-42			3
12	UNL	15	IC	1021.4	C	00	-46			0
13	UNL	10		1015.7	NNW	09	-49			1
14	UNL	06	BS	1003.8	WNW	23	-24	-24	-30	0
15	UNL	15		1020.5	NW	12	-39			0
16	UNL	15		1016.2	NNW	07	-44			0
17	020	05	IF	1005.4	NNW	15	-35	-35	-41	10
18	UNL	15		1000.3	NNW	13	-25	-25	-33	5
19	003	01	S-	1000.8	N	05	-15	-15	-20	10
20	080	12		1006.4	NE	22	-13	-13	-19	7
21	UNL	15		1015.9	C	00	-42			0
22	080	04	IF	1014.6	NNW	10	-40			10
23	UNL	04	IF	1014.0	NNW	15	-33	-33	-39	5
24	UNL	15		1021.5	C	00	-41			0
25	UNL	15		1024.6	C	00	-39			3
26	UNL	05	IF	1012.8	NE	05	-29	-29	-37	4
27	025	06	IF	1009.9	NNW	18	-37			10
28	UNL	03	IF	1013.9	C	00	-44			0
29	008	01	S-IF	1007.5	SSE	15	-32	-32	-36	10
30	UNL	08		998.4	NW	03	-33	-33	-39	5
31	010	02	IF	1003.8	W	15	-51			10
AVG				1011.5		07	-35			04

MOULD BAY NWT
JANUARY 1964 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	08	IC	1009.9	NW	05	-32	-32	-38	4
02	UNL	08		1013.3	WNW	10	-26	-26	-36	4
03	050	02	S-F	1012.3	NNW	04	-28	-28	-34	10
04	UNL	15	IC	1011.6	NW	13	-32	-32	-41	0
05	UNL	15		1010.3	C	00	-32	-32	-41	0
06	UNL	15		1015.8	C	00	-37			0
07	UNL	10	IC	1011.3	C	00	-28	-28	-34	0
08	UNL	15	IC	1009.3	C	00	-30	-30	-36	0
09	UNL	04	IC	1013.9	C	00	-35			0
10	004	00	1/2BS	1008.5	WSW	21	-40			10
11	UNL	15		1016.2	E	02	-43			0
12	UNL	15	IC	1022.4	C	00	-47			0
13	UNL	10	IC	1013.9	C	00	-43			0
14	UNL	07		1007.2	NW	23	-25	-25	-31	0
15	UNL	15		1021.6	NW	15	-38			0
16	UNL	15		1015.7	NNW	12	-45			0
17	020	06	IC	1003.7	NNW	15	-33	-33	-39	10
18	070	10	IC	1000.4	NNW	13	-22	-22	-27	10
19	050	02	S-	1001.0	NNW	07	-14	-15	-23	10
20	UNL	10		1008.7	NE	22	-22	-22	-27	5
21	UNL	15		1017.4	C	00	-43			0
22	080	03	IC	1012.7	NNW	22	-35	-35	-41	10
23	UNL	10	IC	1015.5	NW	12	-35	-35	-41	1
24	UNL	15		1022.4	SSE	09	-44			0
25	UNL	15		1023.6	C	00	-44			1
26	UNL	03	BS	1012.1	NNE	17	-23	-23	-32	1
27	070	02	S-	1010.9	NW	10	-40			10
28	UNL	06	ICIF	1013.9	C	00	-44			0
29	002	01	S-	1005.7	SSE	12	-33	-33	-39	10
30	UNL	15		999.2	C	00	-37			1
31	010	02	IF	1005.2	SW	05	-51			10
AVG				1011.8		08	-35			04

MOULD BAY NWT
JANUARY 1964 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	08	IC	1010.3	NNW	18	-32	-32	-36	0
02	UNL	08	IC	1013.4	C	00	-26	-26	-36	1
03	050	03	S-F	1010.9	N	03	-28	-28	-34	10
04	UNL	15	IC	1010.4	NW	13	-32	-32	-41	0
05	UNL	15		1010.8	C	00	-32	-32	-41	0
06	UNL	15		1015.9	C	00	-40			0
07	UNL	06	IC	1010.2	C	00	-26	-26	-32	0
08	UNL	10	IC	1009.6	WSW	07	-29	-29	-35	0
09	UNL	15	IC	1013.7	C	00	-38			0
10	UNL	10		1008.2	WSW	18	-41			0
11	UNL	10	IC	1017.1	C	00	-45			0
12	UNL	15	IC	1022.3	C	00	-47			0
13	UNL	01	BS	1010.5	WNW	26	-38			0
14	UNL	04	BS	1008.6	WNW	28	-24	-24	-30	0
15	UNL	15		1021.6	NW	08	-40			0
16	UNL	10	IC	1014.8	NNW	05	-46			0
17	050	06	IC	1002.0	NNW	14	-28	-28	-34	10
18	070	10	IC	999.9	NNW	17	-20	-20	-29	10
19	050	01	S-	1000.9	NNW	08	-15	-15	-24	10
20	UNL	06	F	1010.8	NNE	16	-23	-23	-30	3
21	UNL	15		1017.5	C	00	-43			0
22	080	06	S-	1011.4	NNW	20	-31	-31	-37	10
23	UNL	10	IC	1016.0	NNW	15	-36			0
24	UNL	15		1023.2	SSE	10	-49			0
25	UNL	15		1021.9	C	00	-39			0
26	UNL	15		1011.9	N	06	-29	-29	-37	0
27	UNL	03	IC	1011.3	N	12	-42			3
28	UNL	15	IC	1013.0	C	00	-42			4
29	004	01	1/2S-	1004.1	ESE	03	-30	-30	-36	10
30	UNL	03	IF	999.9	NW	15	-42			1
31	030	05	IF	1006.1	SW	18	-49			10
AVG				1011.6		09	-35			03

MOULD BAY NWT
JANUARY 1964 2300 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1011.4	WNW	10	-32	-32	-38	0
02	UNL	15	IC	1014.0	C	00	-34	-34	-44	0
03	UNL	15	IC	1010.5	WNW	08	-25	-25	-31	2
04	UNL	15	IC	1009.9	C	00	-32	-32	-41	0
05	UNL	15		1011.1	C	00	-34	-34	-40	0
06	UNL	15		1016.1	C	00	-39			0
07	UNL	05	IC	1009.4	C	00	-24	-24	-32	0
08	UNL	08	IC	1010.4	C	00	-31	-31	-37	0
09	UNL	15	IC	1013.2	C	00	-43			0
10	050	10		1008.6	WSW	20	-41			10
11	UNL	10	IC	1017.6	C	00	-43			0
12	UNL	15	IC	1021.5	N	12	-47			0
13	UNL	00	1/4BS	1007.1	WNW	30	-35	-35	-41	7
14	UNL	06	BS	1010.6	WNW	25	-29	-29	-31	0
15	UNL	15		1021.4	NNW	06	-43			0
16	UNL	10	IC	1014.1	NNW	15	-48			0
17	UNL	10	IC	1000.8	NNW	12	-25	-25	+31	0
18	010	06	S-	999.8	NNW	10	-18	-18	-23	10
19	012	02	S-	1000.8	NNW	12	-15	-15	-24	10
20	UNL	15		1011.9	C	00	-25	-25	-33	1
21	UNL	15		1017.5	C	00	-46			0
22	006	02	S-BS	1010.4	NNW	25	-29	-29	-36	10
23	UNL	10	IC	1017.1	NNW	20	-37			2
24	UNL	15		1024.5	SSE	09	-50			0
25	UNL	06	IF	1020.5	C	00	-42			0
26	UNL	15		1011.1	NNW	09	-28	-28	-36	0
27	UNL	02	IF	1011.6	NNW	13	-40			0
28	UNL	15	IC	1011.9	C	00	-44			0
29	002	02	S-	1002.5	S	15	-29	-29	-35	8
30	UNL	01	IF	1000.8	ENE	04	-45			0
31	030	01	BS	1006.5	WSW	20	-46			10
AVG				1011.4		09	-35			02

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT FEBRUARY 1964 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	050	02	BS	1007.3	SSW	20	-44			6
02	UNL	15		1003.8	C	00	-47			0
03	UNL	15		998.7	NE	20	-42			0
04	UNL	15		1015.7	N	19	-52			6
05	UNL	15		1034.7	C	00	-55			0
06	UNL	15		1028.8	C	00	-45			0
07	UNL	15		1011.6	C	00	-34	-34	-44	0
08	005	00	1/2S	999.4	C	00	-16	-16	-21	10
09	UNL	15		1005.4	C	00	-34	-34	-48	0
10	060	10	S-	1002.0	C	00	-21	-21	-26	10
11	UNL	15		1008.0	C	00	-33	-33	-42	0
12	UNL	15		1005.4	C	00	-27	-27	-35	2
13	002	00	3/4BS	1002.8	NW	36	-20	-20	-27	10
14	UNL	00	1/4BS	1012.9	NW	40	-25	-25	-33	7
15	UNL	02	IC	1013.3	NNW	20	-25	-25	-33	0
16	UNL	03	BS	1014.9	NNW	19	-27	-27	-35	0
17	UNL	15	IC	1016.7	NNW	10	-34	-34	-40	0
18	UNL	15	IC	1018.6	NNW	08	-40			0
19	UNL	15	IC	1029.6	C	00	-42			0
20	UNL	15	IC	1033.8	C	00	-40			0
21	UNL	15	IC	1037.0	C	00	-46			0
22	UNL	15	IC	1036.1	C	00	-45			0
23	UNL	15	IC	1029.2	C	00	-45			0
24	UNL	15	IC	1033.8	C	00	-41			0
25	UNL	10	IC	1027.4	NNW	08	-42			6
26	001	00	1/4S-BS	1012.7	NW	27	-36			10
27	010	01	S-BS	1006.9	N	15	-22	-22	-27	10
28	100	10	S-	1004.2	C	00	-27	-27	-33	10
29	001	00	3/4BS	1006.2	S	30	-23	-23	-29	10
AVG				1015.8		09	-36			03

MOULD BAY NWT FEBRUARY 1964 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	004	01	S-BS	1007.6	SW	16	-42			10
02	UNL	01	IF	1002.6	C	00	-49			1
03	UNL	15		1000.4	NE	15	-42			0
04	UNL	00	1/2IF	1018.1	NNW	10	-52			0
05	UNL	15		1035.5	C	00	-55			0
06	UNL	15	IC	1025.9	C	00	-48			0
07	UNL	15		1010.4	C	00	-31	-31	-40	0
08	005	01	S-	998.9	C	00	-15	-15	-20	10
09	UNL	15		1005.9	C	00	-33	-33	-46	0
10	060	10	S-	1002.9	C	00	-18	-18	-29	10
11	UNL	15		1008.3	C	00	-31	-32	-42	0
12	UNL	10	S-	1004.6	C	00	-30	-31	-39	4
13	002	01	BS	1003.7	NNW	28	-17	-17	-23	10
14	UNL	00	1/2BS	1013.1	NW	30	-25	-25	-33	3
15	UNL	02	BS	1013.3	NNW	20	-24	-25	-32	0
16	050	04	IC	1014.8	N	20	-27	-27	-35	6
17	UNL	15	IC	1017.3	NNW	06	-34	-34	-44	0
18	UNL	15	IC	1018.8	C	00	-41			0
19	UNL	15	IC	1030.7	C	00	-40			0
20	UNL	15	IC	1034.4	C	00	-42			0
21	UNL	15		1037.6	C	00	-46			0
22	UNL	15		1034.6	C	00	-46			0
23	UNL	15		1029.4	C	00	-46			0
24	UNL	15		1033.8	C	00	-44			0
25	UNL	05	IF	1025.9	NNE	05	-41			0
26	008	00	1/2IF BS	1011.4	WNW	22	-35	-35	-41	10
27	010	01	S-IF	1007.2	N	08	-22	-22	-26	10
28	005	00	1/2S	1001.9	W	04	-21	-21	-25	10
29	UNL	10		1009.1	SSE	15	-25	-25	-31	4
AVG				1015.8		07	-35			03

MOULD BAY NWT FEBRUARY 1964 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	000	00	1/8BS	1006.0	SW	30	-40			10
02	UNL	01	ICIF	1001.3	C	00	-51			0
03	UNL	00	1/2ICIF	1001.6	NNE	16	-48			0
04	UNL	00	1/2ICIF	1020.0	SSW	05	-48			0
05	UNL	15		1036.2	C	00	-53			0
06	UNL	15	IC	1022.8	C	00	-48			0
07	005	03	S-	1009.2	C	00	-27	-27	-44	10
08	005	01	S-	998.8	S	03	-17	-17	-22	10
09	UNL	15	IC	1005.1	C	00	-36			0
10	060	06	S-	1003.7	C	00	-18	-18	-25	10
11	010	03	S-	1008.5	C	00	-34	-34	-44	10
12	UNL	15	IC	1004.4	C	00	-31	-31	-40	0
13	002	01	BS	1005.1	NNW	27	-15	-15	-23	10
14	UNL	00	1/2BS	1013.2	NW	30	-25	-25	-33	6
15	030	04	BS	1013.2	NNW	18	-22	-22	-29	10
16	UNL	08	IC	1014.9	N	14	-27	-27	-35	5
17	UNL	15	IC	1017.5	NNW	18	-34	-34	-44	4
18	UNL	15	IC	1019.1	C	00	-40			2
19	UNL	15	IC	1031.3	C	00	-40			3
20	UNL	15		1034.6	C	00	-41			0
21	UNL	15		1038.2	C	00	-46			0
22	UNL	15		1033.7	C	00	-46			0
23	UNL	15		1030.3	C	00	-46			1
24	UNL	15		1033.6	C	00	-44			0
25	UNL	09	IF	1023.5	C	00	-38			2
26	000	00	BS	1008.4	NNW	38	-34	-34	-40	10
27	UNL	15		1007.5	NNE	12	-25	-25	-33	0
28	005	01	BS	997.7	NW	25	-15	-15	-20	10
29	UNL	15		1011.6	SSE	03	-29	-29	-35	1
AVG				1015.6		08	-35			04

MOULD BAY NWT FEBRUARY 1964 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	050	03		1006.7	SW	17	-39			10
02	UNL	15	IC	1000.1	C	00	-50			0
03	UNL	02	IF	1003.0	NNE	17	-48			0
04	UNL	15		1021.4	E	06	-53			1
05	UNL	15		1035.9	SE	02	-50			0
06	UNL	15		1019.5	C	00	-44			4
07	UNL	15		1007.7	C	00	-21	-22	-32	6
08	UNL	15		999.1	C	00	-24	-24	-30	1
09	060	15	IC	1004.5	C	00	-36			8
10	120	15	S-	1004.0	C	00	-20	-20	-25	10
11	035	10		1007.5	C	00	-28	-29	-36	10
12	050	01	1/2IF	1004.2	NNW	08	-29	-29	-37	8
13	037	00	3/4BS	1006.4	NNW	20	-14	-14	-21	10
14	UNL	00	1/8BS	1012.5	NNW	30	-25	-26	-35	6
15	060	04	BS	1013.3	N	23	-23	-23	-30	10
16	150	06	IF	1014.9	N	12	-27	-27	-35	8
17	UNL	05	IF	1017.8	NNW	08	-36			0
18	120	15		1020.1	C	00	-40			6
19	200	15		1032.0	C	00	-40			10
20	UNL	15		1034.6	C	00	-43			0
21	UNL	15		1038.2	C	00	-47			0
22	UNL	15		1032.0	C	00	-46			0
23	UNL	10		1031.0	C	00	-36			0
24	UNL	15		1032.7	C	00	-42			0
25	UNL	04	IF	1021.3	NNW	08	-37			2
26	000	00	1/4IF BS	1006.5	NW	25	-34	-34	-40	10
27	UNL	15		1008.0	N	12	-26	-26	-32	0
28	060	10	S-	997.8	NNE	05	-11	-11	-16	10
29	UNL	15		1013.4	C	00	-29	-29	-37	0
AVG				1015.4		07	-34			05

MOULD BAY NWT FEBRUARY 1964 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		1006.9	SW	15	-40			5
02	UNL	15	IC	999.6	C	00	-49			1
03	UNL	02	IF	1005.3	N	20	-48			0
04	UNL	03	IF	1024.3	NNW	13	-51			0
05	UNL	15		1035.8	C	00	-48			1
06	UNL	15		1017.0	C	00	-42			4
07	070	15	S-	1006.3	C	00	-25	-25	-38	10
08	UNL	15		1000.8	C	00	-24	-24	-30	1
09	060	15		1004.0	C	00	-37			10
10	120	15	S-	1005.1	C	00	-20	-20	-25	10
11	035	10		1007.6	C	00	-28	-28	-36	10
12	UNL	01	IF	1004.5	NW	12	-32	-32	-41	8
13	005	01	BS	1008.4	NNW	30	-16	-16	-22	10
14	UNL	00	1/2BS	1012.4	NW	30	-26	-26	-34	5
15	UNL	04	BS	1014.1	NNW	20	-24	-24	-32	5
16	120	08		1015.4	N	12	-31	-31	-40	8
17	UNL	12		1018.4	NNW	07	-40			3/
18	UNL	15		1022.3	C	00	-40			3
19	200	10		1032.5	C	00	-41			9
20	UNL	15		1034.9	C	00	-44			0
21	UNL	15		1038.3	C	00	-45			0
22	UNL	15		1031.5	C	00	-43			0
23	UNL	10		1032.2	C	00	-38			0
24	UNL	15		1032.5	C	00	-41			0
25	UNL	00	3/4IF	1019.9	NNW	15	-39			4
26	008	00	1/2S-IF	1007.6	NNW	22	-26	-26	-32	10
27	UNL	15		1008.0	C	00	-26	-26	-32	1
28	060	10	S-	999.0	C	00	-10	-10	-14	10
29	UNL	15		1015.2	C	00	-30	-30	-36	0
AVG				1015.9		07	-35			04

MOULD BAY NWT FEBRUARY 1964 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		1006.8	C	00	-42			4
02	UNL	15	IC	999.5	NNE	07	-42			0
03	UNL	02	BS	1007.3	NNE	27	-51			0
04	UNL	15		1027.6	NNW	08	-53			0
05	UNL	15		1034.6	C	00	-48			0
06	UNL	15		1015.5	C	00	-37			4
07	UNL	15	SG-	1004.5	SSE	06	-25	-25	-35	5
08	UNL	15		1002.4	C	00	-27	-27	-35	4
09	080	15		1003.2	C	00	-28	-29	-42	10
10	UNL	15		1006.0	C	00	-25	-25	-35	2
11	035	10		1006.8	C	00	-24	-25	-32	10
12	030	01	IF	1004.2	S	03	-27	-27	-35	10
13	030	02	IF	1011.0	NNW	17	-17	-17	-23	10
14	UNL	03	BS	1012.8	NW	30	-27	-27	-35	5
15	070	04	BS	1014.6	N	21	-25	-25	-33	10
16	UNL	15		1016.1	NNW	06	-33	-33	-42	3
17	UNL	15		1019.3	C	00	-39			2
18	UNL	15		1024.5	C	00	-41			3
19	UNL	15		1033.0	C	00	-40			3
20	UNL	15		1035.3	C	00	-45			0
21	UNL	15		1038.6	C	00	-45			0
22	UNL	06	IF	1030.5	C	00	-42			0
23	UNL	04	IF	1032.8	NNW	05	-38			0
24	UNL	02	IF	1031.9	WNW	04	-37			0
25	005	00	1/2IF	1018.0	NNW	04	-40			10
26	000	00	1/4IF	1007.9	NNW	25	-24	-24	-30	10
27	120	15		1007.2	NNW	08	-22	-22	-27	10
28	060	04	S-	1000.8	C	00	-13	-13	-19	10
29	UNL	15		1016.4	C	00	-30	-30	-36	0
AVG				1016.2		06	-34			04

MOULD BAY NWT FEBRUARY 1964 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		1005.9	C	00	-43			3
02	UNL	15		998.4	C	00	-37			0
03	UNL	10		1010.1	NNE	20	-52			0
04	UNL	15		1030.6	C	00	-54			0
05	UNL	15		1033.3	C	00	-50			0
06	UNL	15		1013.4	C	00	-33	-33	-46	0
07	010	01	S-	1002.4	S	10	-25	-25	-31	10
08	UNL	15		1003.4	C	00	-24	-24	-32	0
09	UNL	15		1002.5	C	00	-27	-27	-38	4
10	UNL	15		1006.9	C	00	-30	-30	-36	1
11	035	10		1006.2	C	00	-24	-24	-32	10
12	UNL	02	BS	1009.2	NW	28	-25	-25	-33	3
13	UNL	08		1012.5	NW	20	-17	-17	-23	3
14	UNL	03	BS	1013.4	NW	20	-27	-27	-35	2
15	UNL	06	IC BS	1014.6	N	20	-25	-25	-33	0
16	UNL	15	IC	1016.0	NNW	13	-34	-34	-44	0
17	UNL	15	IC	1019.0	NNW	04	-39			0
18	UNL	15		1026.6	C	00	-42			0
19	UNL	15	IC	1033.3	C	00	-40			0
20	UNL	15	IC	1035.4	C	00	-45			0
21	UNL	15		1037.8	C	00	-45			0
22	UNL	15		1029.8	C	00	-43			0
23	UNL	15		1033.3	N	04	-38			0
24	UNL	15		1030.7	NNW	10	-39			0
25	002	00	1/4IF BS	1016.0	NNW	25	-42			10
26	005	01	S-BS	1007.8	N	20	-24	-24	-30	10
27	UNL	15		1006.0	C	00	-30	-30	-36	3
28	001	01	S-BS	1002.0	S	23	-14	-14	-19	10
29	UNL	15		1015.5	NNW	15	-30	-30	-36	0
AVG				1016.1		08	-34			02

MOULD BAY NWT FEBRUARY 1964 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		1004.8	E	04	-46			0
02	UNL	15		998.4	C	00	-37			0
03	UNL	15		1013.0	NNE	11	-53			0
04	UNL	15		1032.2	C	00	-54			0
05	UNL	15		1030.9	C	00	-46			0
06	UNL	15		1012.1	C	00	-33	-33	-46	0
07	010	02	S-	1000.4	S	05	-20	-20	-25	10
08	UNL	15		1004.1	C	00	-29	-29	-37	0
09	060	10	S-	1002.2	C	00	-22	-22	-27	10
10	UNL	15	S-	1007.5	C	00	-28	-28	-36	0
11	UNL	10	S-	1005.5	NNW	03	-23	-23	-30	5
12	UNL	01	BS	1002.0	NW	33	-20	-20	-27	5
13	UNL	00	3/4BS	1012.3	NW	35	-24	-24	-32	5
14	UNL	02	BS	1013.4	NW	18	-25	-25	-33	0
15	UNL	03	IC BS	1014.7	NW	20	-26	-26	-34	0
16	UNL	15	IC	1015.9	NNW	13	-34	-34	-44	0
17	UNL	10	IC	1018.8	NNW	04	-39			0
18	UNL	15	IC	1027.7	C	00	-43			1
19	UNL	15	IC	1033.6	C	00	-41			0
20	UNL	15	IC	1035.9	C	00	-45			0
21	UNL	15		1036.8	C	00	-46			0
22	UNL	15		1029.3	C	00	-43			0
23	UNL	15	IC	1033.6	C	00	-41			0
24	UNL	15		1028.6	NNW	04	-41			0
25	002	00	1/4S-IF BS	1014.5	NW	24	-36			10
26	005	01	S-BS	1007.2	NNW	15	-21	-21	-26	10
27	UNL	15		1005.0	C	00	-30	-30	-36	1
28	000	00	1/2S-BS	1003.8	S	30	-22	-22	-27	10
29	UNL	15		1015.0	N	15	-31	-31	-37	0
AVG				1015.8		08	-34			02

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
MARCH 1964 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		1015.2	NNW	08	-31	-31	-37	0
02	UNL	03	IF	1009.0	NNW	10	-36			0
03	UNL	05	IF	1002.5	NNW	20	-28	-28	-34	4
04	UNL	15		1011.1	C	00	-36			0
05	UNL	15		1011.1	NNW	15	-39			0
06	UNL	10		1008.6	ENE	04	-23	-23	-29	5
07	UNL	15	IC	1014.9	C	00	-36			0
08	005	01	S-BS	1003.0	NW	20	-13	-13	-18	10
09	UNL	10	S-	1007.6	C	00	-24	-24	-30	1
10	UNL	15	IC	1013.3	C	00	-41			0
11	030	08		1005.7	W	08	-39			7
12	015	05		1007.8	SSW	20	-37			10
13	UNL	03	IF	1007.0	S	12	-37			2
14	015	02	S-IF	993.2	NNE	20	-29	-29	-29	10
15	UNL	05	IF	1000.5	C	00	-35	-35	-41	5
16	UNL	01	1/2ICIF	1008.5	WSW	03	-39			3
17	UNL	04	ICIF	1011.6	WNW	22	-32	-32	-38	0
18	UNL	06	ICIF	1022.1	NNW	03	-30	-30	-34	0
19	UNL	15		1020.8	NW	15	-34	-34	-40	0
20	UNL	15		1040.7	C	00	-43			0
21	030	04	IF	1032.5	WSW	15	-19	-19	-24	10
22	UNL	15	IC	1032.0	C	00	-25	-25	-29	7
23	150	15		1027.2	C	00	-22	-22	-27	10
24	040	08		1012.5	C	00	-10	-10	-15	10
25	UNL	15		1008.8	C	00	-20	-20	-27	2
26	002	00	BS	1020.4	NNE	40	-30	-30	-36	10
27	UNL	08		1020.2	NW	28	-33	-33	-39	5
28	100	03	S-IF	1019.8	N	02	-27	-27	-33	10
29	UNL	15		1020.8	NNW	11	-34	-34	-40	1
30	UNL	15		1020.9	C	00	-39			0
31	UNL	08	IC	1015.3	ESE	10	-35			1
AVG				1014.3		09	-31			04

MOULD BAY NWT
MARCH 1964 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	03	IF	1013.7	NNW	10	-36			2
02	001	00	1/4S-IFBS	1009.0	WNW	25	-31	-31	-37	10
03	UNL	15		1002.7	C	00	-33	-33	-39	0
04	UNL	15		1013.4	C	00	-39			0
05	010	01	1/2S-IF	1008.6	NNW	10	-35			10
06	UNL	15		1012.6	S	15	-30	-31	-39	0
07	005	00	1/2S-BS	1007.7	WNW	25	-29	-29	-35	10
08	010	03	IF	1004.4	NNW	05	-17	-17	-22	10
09	UNL	15		1010.4	C	00	-37			0
10	070	01	1/2IF	1011.4	NNW	15	-42			6
11	060	02	IF	1006.7	WNW	15	-43			6
12	015	04	IF	1008.3	SW	15	-36			6
13	UNL	04	IF	1004.0	WNW	04	-38			7
14	005	01	S-IFBS	993.5	N	20	-24	-24	-30	10
15	080	01	1/2IF	1001.6	NW	08	-40			8
16	050	00	1/2IF	1009.9	NW	18	-36			9
17	180	01	BS	1012.3	NW	30	-31	-31	-37	6
18	100	03	IF	1023.0	SSE	08	-34	-34	-40	6
19	UNL	04	IF	1025.3	NNW	12	-38			2
20	UNL	15		1041.4	C	00	-41			3
21	120	05	IF	1033.5	NW	15	-19	-19	-24	9
22	040	02	IF	1029.6	C	00	-18	-18	-23	8
23	UNL	10		1025.2	SSE	06	-22	-22	-27	7
24	080	08		1010.0	S	05	-08	-08	-13	10
25	180	01	S-IF	1009.7	NNW	22	-13	-13	-18	8
26	UNL	00	1/2BS	1022.9	N	32	-32	-32	-38	6
27	090	00	1/4BS	1016.6	NW	35	-31	-31	-37	10
28	UNL	15		1020.7	C	00	-31	-31	-37	0
29	UNL	15		1021.6	C	00	-39			0
30	UNL	08		1018.5	C	00	-36			4
31	UNL	10		1014.9	C	00	-39			4
AVG				1014.3		11	-32			06

MOULD BAY NWT
MARCH 1964 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	03	IF	1011.7	NNW	15	-39			0
02	100	03	IF BS	1007.8	WNW	25	-26	-26	-34	10
03	UNL	15		1005.4	C	00	-32	-32	-38	3
04	UNL	15		1013.9	C	00	-37			0
05	070	01	1/2IF BS	1006.7	NNW	22	-25	-25	-31	10
06	UNL	15		1016.5	SSE	05	-34	-34	-44	0
07	002	00	1/2S-IFBS	1005.1	WNW	20	-24	-24	-30	10
08	UNL	06	IF	1005.1	NNW	09	-22	-22	-28	5
09	UNL	15		1012.7	SE	03	-30	-30	-36	0
10	150	01	S-IF	1011.1	C	00	-38			10
11	015	03	IF	1008.7	ESE	03	-41			10
12	UNL	00	1/2IF BS	1009.5	S	25	-36			5
13	005	00	1/2IF BS	999.5	N	20	-26	-26	-32	10
14	015	04	IF BS	994.9	NNW	18	-27	-27	-33	8
15	UNL	03	IF BS	1002.3	NNW	20	-39			5
16	UNL	00	1/4IF BS	1010.5	WNW	30	-30	-30	-36	6
17	UNL	04	IF	1015.1	WNW	22	-27	-27	-33	3
18	005	00	1/2IF BS	1018.2	SW	35	-32	-32	-38	10
19	UNL	15		1032.5	C	00	-36			0
20	200	10		1040.5	S	20	-35	-35	-41	8
21	UNL	15		1034.9	NNW	04	-23	-23	-29	0
22	UNL	06	IF	1029.6	SSW	04	-16	-16	-21	1
23	180	10		1020.9	SSE	13	-14	-14	-17	9
24	100	06	IF	1008.4	SSE	14	-09	-09	-13	7
25	005	00	IF BS	1012.7	N	37	-12	-12	-18	10
26	UNL	01	1/2BS	1023.6	NNW	30	-34	-34	-40	4
27	100	01	1/4IF	1016.7	NW	21	-26	-27	-34	10
28	UNL	10		1020.8	C	00	-26	-26	-32	1
29	UNL	15	IC	1022.1	N	05	-32	-32	-38	0
30	100	06	S-IF	1016.9	SSE	08	-30	-30	-34	10
31	UNL	15		1015.9	C	00	-34	-34	-44	0
AVG				1014.5		14	-29			05

MOULD BAY NWT
MARCH 1964 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	00	3/4IF	1008.8	NNW	25	-36			5
02	020	03	IF	1004.5	WNW	22	-26	-26	-32	10
03	UNL	15		1008.1	C	00	-31	-31	-40	0
04	UNL	15		1013.0	C	00	-39			0
05	010	01	S-F	1006.8	NNW	10	-22	-22	-26	10
06	UNL	15		1017.0	C	00	-37		-37	0
07	010	00	1/2BS	1003.4	WNW	30	-20	-20	-25	10
08	UNL	15		1005.9	NW	04	-24	-24	-30	3
09	UNL	15		1013.9	C	00	-31	-31	-37	2
10	015	01	IF	1007.2	W	10	-37			8
11	UNL	02	IF	1008.1	SSE	16	-39			5
12	015	03	IF	1009.3	ESE	05	-37			6
13	020	01	IF	995.8	N	18	-27	-27	-33	9
14	015	01	IF	997.1	NNW	26	-27	-27	-33	8
15	UNL	01	1/2IF	1005.4	NW	18	-40			4
16	002	01	ICIF	1011.2	WSW	06	-33	-33	-39	10
17	UNL	10		1019.1	NNE	08	-30	-30	-36	3
18	UNL	04	IF	1019.0	WNW	22	-23	-23	-29	4
19	UNL	15		1037.4	C	00	-42			0
20	002	00	3/4IF BS	1035.8	SSW	23	-21	-21	-26	10
21	UNL	15		1034.9	C	00	-26	-26	-32	1
22	UNL	15		1029.1	C	00	-21	-21	-28	1
23	100	10		1016.3	SSE	10	-06	-06	-11	10
24	UNL	15		1008.4	E	03	-14	-14	-20	1
25	001	00	IF BS	1017.3	N	35	-28	-28	-34	10
26	UNL	01	IF BS	1022.5	NW	30	-32	-32	-38	5
27	100	04	S-IF	1018.5	NNW	12	-25	-25	-33	9
28	UNL	05	IF	1020.3	NNW	15	-30	-30	-36	3
29	UNL	15		1023.1	NNW	05	-33	-33	-39	0
30	UNL	15		1019.6	SE	11	-33	-33	-39	6
31	UNL	15		1016.5	C	00	-34	-34	-53	0
AVG				1014.5		12	-29			05

MOULD BAY NWT
MARCH 1964 0900 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		1014.6	NNW	08	-36			0
02	UNL	04	IF	1009.5	WNW	18	-34	-34	-40	3
03	UNL	10	IC	1002.7	WNW	08	-30	-30	-36	0
04	UNL	15		1012.4	C	00	-39			0
05	UNL	15	IC	1009.7	NNW	10	-36			0
06	UNL	15	IC	1009.2	C	00	-28	-28	-34	0
07	005	01	S-	1011.7	WNW	15	-37			10
08	005	01	S-BS	1003.4	NNW	18	-15	-15	-20	10
09	UNL	15	IC	1009.0	S	05	-31	-31	-35	0
10	UNL	15	IC	1012.7	NNW	06	-38			0
11	030	01	IF	1006.3	WNW	12	-35			7
12	015	02	S-IF	1008.0	SSW	10	-35	-35	-38	10
13	UNL	10	IC	1005.4	SSE	03	-36			0
14	002	01	S-IFBS	993.1	N	20	-24	-24	-30	10
15	UNL	02	BS	1001.0	NNW	18	-40			2
16	005	00	1/2IF	1009.5	E	08	-38			10
17	UNL	00	1/2BS	1011.9	NW	35	-31	-31	-37	5
18	UNL	10	IC	1023.4	E	05	-33	-33	-39	0
19	UNL	08		1021.6	NW	20	-37			5
20	UNL	15		1041.3	C	00	-43			0
21	030	05	IF	1033.5	W	10	-18	-18	-22	10
22	030	07		1030.4	SW	10	-25	-25	-31	10
23	040	12		1026.4	C	00	-22	-22	-27	8
24	090	15		1010.7	S	12	-09	-09	-14	9
25	080	08	IC	1009.3	NNW	11	-20	-20	-25	8
26	002	00	BS	1021.4	N	38	-32	-32	-38	10
27	UNL	00	1/2IF BS	1018.5	NW	38	-33	-33	-39	5
28	UNL	15		1020.6	C	00	-31	-31	-37	2
29	UNL	15		1021.3	NNW	09	-36			1
30	UNL	08		1019.8	C	00	-38			4
31	100	06	S-	1015.1	NNW	07	-37			10
AVG				1014.3		11	-32			05

MOULD BAY NWT
MARCH 1964 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	03	IF	1012.9	NNW	06	-38			0
02	030	00	1/4IF BS	1008.2	WNW	20	-27	-27	-33	10
03	UNL	15		1003.7	NNE	03	-32	-32	-38	0
04	UNL	15		1013.6	C	00	-37			0
05	070	01	1/2IF	1006.5	NW	20	-27	-27	-33	10
06	UNL	15		1014.6	SSE	06	-33	-33	-42	0
07	005	00	1/2S-IFBS	1005.7	WNW	25	-25	-25	-31	10
08	070	04	IF	1004.2	NNE	10	-17	-17	-22	10
09	UNL	15		1011.3	SSE	03	-33	-33	-39	0
10	180	01	1/2IF	1010.7	ENE	05	-41			7
11	UNL	02	IF	1007.5	WNW	05	-42			4
12	UNL	01	IF	1009.0	SSW	20	-38			5
13	042	04	IF	1001.7	N	10	-33	-33	-39	10
14	015	04	IF	993.8	N	15	-26	-26	-32	10
15	060	01	S-IF	1001.9	WNW	08	-40			8
16	150	00	3/4IF	1010.4	NE	06	-34	-34	-40	8
17	150	01	IF BS	1013.5	WNW	30	-27	-27	-33	8
18	UNL	00	3/4IF	1021.5	SW	12	-34	-34	-40	8
19	UNL	08		1028.7	NNW	10	-39			0
20	UNL	15		1041.2	SSW	03	-36			8
21	UNL	15		1033.9	NNW	15	-22	-22	-27	0
22	UNL	06	IC	1029.6	E	02	-19	-19	-24	8
23	180	10		1023.1	SE	11	-20	-20	-25	6
24	100	06	IF	1008.7	SSE	10	-07	-07	-12	10
25	UNL	02	IF	1011.1	NNW	27	-18	-18	-25	6
26	UNL	00	1/2BS	1023.1	NNW	34	-34	-34	-40	2
27	100	00	3/4IF	1016.5	NNW	26	-31	-31	-37	9
28	UNL	10		1020.6	C	00	-31	-31	-37	7
29	UNL	15		1021.7	C	00	-36			0
30	UNL	10		1017.3	SSE	05	-34	-34	-40	7
31	UNL	15		1015.1	C	00	-34	-34	-44	0
AVG				1014.2		11	-28			06

MOULD BAY NWT
MARCH 1964 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	00	3/4IF	1010.2	NNW	20	-36			5
02	040	03	IF	1006.7	WNW	25	-26	-26	-32	9
03	UNL	15		1006.6	C	00	-31	-31	-40	0
04	UNL	15		1014.0	C	00	-37			0
05	015	00	3/4S-IF	1006.6	NW	15	-23	-23	-29	10
06	UNL	15		1017.9	E	02	-35	-35	-41	0
07	010	00	1/2IF	1004.1	WNW	28	-20	-20	-25	10
08	UNL	15		1005.2	NNW	13	-24	-24	-30	4
09	UNL	15		1013.8	S	02	-31	-31	-37	2
10	180	01	S-IF	1008.7	C	00	-37			9
11	UNL	02	1/2IF	1008.5	SSE	15	-39			5
12	UNL	02	IF	1009.5	SSE	22	-36			2
13	010	01	IF	997.9	NNE	20	-27	-27	-33	10
14	014	03	IF	996.0	NNW	22	-27	-27	-35	8
15	UNL	10		1004.5	WNW	03	-37			1
16	060	01	1/2IF	1011.1	W	07	-33	-33	-39	8
17	UNL	05	IF	1017.2	WNW	22	-30	-30	-36	4
18	030	00	BS	1017.7	W	40	-19	-19	-24	7
19	UNL	15		1035.3	N	04	-40			0
20	UNL	02	1/2IF	1038.0	S	30	-29	-29	-35	5
21	UNL	15		1035.3	C	00	-24	-24	-30	0
22	UNL	15		1029.6	WSW	03	-17	-17	-22	2
23	100	08		1018.6	S	06	-10	-10	-16	10
24	UNL	08	IC	1008.2	S	10	-10	-10	-16	4
25	001	00	IF BS	1014.9	N	38	-24	-24	-32	10
26	100	01	IF BS	1023.6	NNW	27	-31	-31	-40	9
27	100	05	IF	1017.6	NNW	20	-25	-25	-33	9
28	150	10		1020.3	NNW	12	-25	-25	-31	8
29	UNL	15		1022.4	NNW	05	-32	-32	-38	2
30	UNL	10	S-	1016.1	S	10	-29	-29	-35	5
31	UNL	15		1016.2	C	00	-34	-35	-53	0
AVG				1014.6		14	-28			05

MOULD BAY NWT
MARCH 1964 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	00	3/4IF	1007.5	NW	20	-36			5
02	UNL	03	IF	1003.3	NW	25	-28	-28	-34	5
03	UNL	15		1009.5	C	00	-36			0
04	UNL	15		1011.6	N	04	-40			0
05	010	01	S-F	1007.2	N	05	-22	-22	-27	10
06	UNL	15		1016.1	C	00	-42			0
07	005	00	1/2S-BS	1003.2	NW	22	-20	-20	-25	10
08	UNL	15		1006.6	C	00	-24	-24	-30	1
09	UNL	15		1013.4	SE	02	-39			0
10	030	05	IF	1006.2	W	20	-36			6
11	015	02	IF	1007.3	S	20	-37			10
12	UNL	03	IF	1008.4	S	08	-37			2
13	005	00	1/8S-BS	994.0	NNE	22	-23	-23	-27	10
14	UNL	02	BS	998.5	NNW	34	-35	-35	-41	2
15	UNL	01	ICIF	1006.5	NNW	15	-40			3
16	UNL	02	ICIF	1011.2	SSE	03	-35	-35	-41	2
17	UNL	06	ICIF	1020.7	C	00	-29	-29	-35	0
18	UNL	15		1019.8	WNW	15	-29	-29	-35	0
19	UNL	15		1039.1	C	00	-44			0
20	005	02	S-IF	1034.4	SW	10	-22	-22	-26	10
21	UNL	15		1032.2	C	00	-28	-28	-34	4
22	UNL	15	IC	1028.3	ESE	04	-22	-22	-27	0
23	100	10		1015.5	SSE	07	-10	-10	-16	10
24	UNL	15	IC	1008.2	C	00	-13	-13	-18	1
25	002	00	IF BS	1018.9	N	30	-29	-29	-34	10
26	UNL	00	1/2IF BS	1021.1	NNW	27	-34	-34	-40	5
27	100	02	S-IF	1018.9	C	00	-26	-26	-32	8
28	UNL	10	IC	1020.3	NNW	08	-34	-34	-40	0
29	UNL	15	IC	1021.6	C	00	-36			0
30	UNL	08	IC	1015.5	SE	12	-35			3
31	UNL	15		1016.9	C	00	-42			0
AVG				1014.3		10	-31			04

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
APRIL 1964 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		1017.3	C	00	-45			0
02	UNL	15	IC	1017.6	C	00	-45			1
03	UNL	10	S-	1017.4	C	00	-30	-30	-36	7
04	UNL	15		1020.3	C	00	-37			0
05	UNL	08		1025.6	W	14	-35	-35	-41	1
06	UNL	06	IC	1026.5	C	00	-38			0
07	UNL	01	1/2IF	1016.3	NW	26	-32	-32	-41	0
08	100	04	IF	1016.0	WNW	15	-35			8
09	UNL	15		1020.9	N	15	-43			0
10	050	01	S-FBS	1009.5	SSW	18	-26	-26	-32	10
11	UNL	15		1010.4	E	23	-33	-33	-42	0
12	UNL	15		1013.4	NW	03	-32	-33	-41	1
13	UNL	15		1018.4	C	00	-30	-30	-39	0
14	UNL	15		1026.2	NE	07	-31	-31	-43	0
15	UNL	15		1022.1	NNW	05	-25	-25	-38	3
16	UNL	06	ICIF	1019.1	E	04	-28	-28	-39	9
17	UNL	10		1014.2	C	00	-24	-24	-34	1
18	UNL	15		1013.1	C	00	-26	-26	-36	3
19	UNL	06	IF	1011.5	C	00	-25	-25	-35	7
20	UNL	15		1005.9	C	00	-26	-26	-34	0
21	UNL	15		1010.2	SSE	12	-26	-26	-32	3
22	002	00	1/4IF	1013.5	S	20	-12	-12	-17	10
23	UNL	06	IF	1014.7	SSW	18	-18	-18	-23	0
24	080	03	S-IF	1013.4	NNE	12	-10	-10	-15	10
25	048	04	S-IF	1011.4	NNW	10	-06	-06	-10	10
26	UNL	10		1016.8	N	20	-15	-15	-20	3
27	UNL	15		1022.0	NNE	08	-13	-13	-18	0
28	UNL	15		1025.1	SSW	05	-14	-14	-19	5
29	UNL	15		1014.8	N	07	-08	-08	-13	0
30	UNL	08		1008.7	NNW	30	-08	-09	-16	3
AVG				1016.4		09	-26			03

MOULD BAY NWT
APRIL 1964 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		1017.3	C	00	-45			0
02	UNL	15		1017.8	C	00	-41			3
03	UNL	15		1017.2	C	00	-30	-30	-36	0
04	UNL	15		1020.4	C	00	-41			0
05	UNL	02	1/21C1F	1026.8	W	04	-34	-34	-40	0
06	060	00	1/4S-IF	1025.3	C	00	-42			10
07	UNL	04	IF	1018.9	NW	16	-39			0
08	100	04	IF	1014.1	WNW	15	-35	-35	-45	8
09	UNL	15		1022.0	NE	04	-42			0
10	015	00	1/4S-FBS	1007.3	S	18	-26	-26	-32	10
11	UNL	15		1011.5	NE	09	-33	-33	-42	0
12	UNL	15		1013.5	C	00	-35	-35	-45	2
13	UNL	15		1019.7	C	00	-33	-34	-46	0
14	UNL	15		1026.7	ESE	08	-31	-31	-43	0
15	UNL	04	IF	1021.5	NNW	10	-28	-28	-36	8
16	080	00	1/2S-IF	1018.1	NNW	16	-20	-20	-27	10
17	UNL	15		1013.3	C	00	-29	-29	-40	0
18	UNL	15		1013.7	C	00	-30	-30	-42	0
19	090	06	S-IF	1010.3	SE	02	-26	-26	-32	10
20	UNL	15		1006.4	C	00	-28	-28	-36	0
21	200	03	IF	1010.9	S	12	-24	-24	-30	7
22	UNL	07		1013.8	SW	20	-12	-12	-17	5
23	UNL	03	IF	1014.4	SSE	10	-20	-20	-27	5
24	080	02	S-IF	1012.8	NNE	13	-09	-09	-13	10
25	090	10		1011.5	NNW	20	-10	-10	-15	7
26	UNL	15		1017.7	N	16	-17	-17	-23	1
27	UNL	15		1022.5	NNE	08	-11	-11	-17	0
28	UNL	15		1025.5	C	00	-14	-14	-20	2
29	UNL	15		1013.2	ENE	22	-08	-08	-13	0
30	UNL	10		1012.4	NW	22	-11	-12	-19	0
AVG				1016.5		08	-27			03

MOULD BAY NWT
APRIL 1964 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		1017.3	C	00	-45			0
02	UNL	15		1017.8	C	00	-40			1
03	070	15	S-	1017.0	C	00	-32	-32	-38	9
04	100	15		1020.4	C	00	-38			9
05	UNL	04	IF	1026.6	WSW	09	-32	-32	-41	5
06	UNL	06	IF	1023.2	S	15	-32	-32	-38	5
07	UNL	06	IF	1021.5	NNW	13	-40			0
08	UNL	05	IF	1012.2	WNW	04	-34	-34	-44	7
09	UNL	10		1021.9	N	05	-43			1
10	UNL	02	1/2S-IF BS	1004.9	S	16	-25	-25	-31	6
11	UNL	15		1012.3	NW	03	-29	-29	-35	0
12	UNL	15		1013.9	NNW	11	-33	-33	-42	2
13	UNL	15		1020.7	C	00	-36			0
14	UNL	15		1026.4	ESE	04	-27	-28	-41	0
15	UNL	06	IF	1020.6	NNW	17	-28	-28	-42	2
16	UNL	10		1017.3	WNW	10	-20	-20	-29	10
17	UNL	15		1013.0	C	00	-27	-27	-38	0
18	UNL	15		1014.0	C	00	-31	-31	-43	0
19	180	08	S-	1008.4	C	00	-23	-23	-29	10
20	UNL	15		1006.9	C	00	-26	-26	-34	0
21	180	02	IF	1011.2	S	15	-21	-21	-26	9
22	UNL	15		1015.9	WSW	14	-18	-18	-25	0
23	015	10		1014.1	SSE	10	-16	-16	-24	6
24	080	05	S-IF	1012.0	NNE	12	-07	-07	-11	7
25	045	02	S-IF	1012.1	NNW	12	-07	-07	-11	9
26	UNL	15		1018.5	N	14	-14	-14	-20	0
27	UNL	15		1023.0	NE	10	-09	-09	-15	0
28	UNL	15		1024.7	C	00	-11	-11	-18	0
29	UNL	15		1010.2	NNE	17	-08	-08	-13	10
30	UNL	15		1015.2	NNW	25	-10	-10	-17	0
AVG				1016.4		08	-25			04

MOULD BAY NWT
APRIL 1964 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		1017.4	C	00	-38			1
02	UNL	15		1018.1	C	00	-37			0
03	UNL	15		1017.2	C	00	-28	-28	-36	0
04	100	04	ICIF	1019.9	S	16	-28	-28	-36	7
05	UNL	04	S-IF	1026.2	WSW	09	-29	-29	-35	8
06	050	01	IF	1020.2	SW	14	-26	-26	-32	9
07	UNL	06	IF	1022.2	NNW	16	-39			0
08	UNL	04	IF BS	1011.6	NNW	23	-34	-34	-44	4
09	UNL	15		1020.8	NNW	03	-37			1
10	UNL	02	1/2IF BS	1005.1	SSE	22	-25	-25	-31	3
11	UNL	15		1012.8	NW	03	-23	-24	-30	0
12	UNL	15		1014.7	C	00	-26	-26	-34	0
13	UNL	15		1021.8	C	00	-30	-30	-42	0
14	UNL	15		1026.1	S	12	-20	-21	-30	0
15	UNL	10	IC	1020.6	N	12	-24	-24	-34	0
16	UNL	10		1016.4	WNW	11	-18	-18	-26	4
17	UNL	15	IC	1012.2	C	00	-26	-26	-36	0
18	UNL	15		1014.3	C	00	-31	-31	-43	0
19	UNL	10		1007.2	SSE	09	-19	-19	-24	7
20	UNL	15		1007.4	C	00	-25	-25	-35	0
21	010	00	3/4S-IF	1011.5	S	27	-18	-18	-23	9
22	UNL	07		1017.4	S	10	-18	-18	-23	3
23	UNL	15		1013.9	SSE	12	-12	-12	-19	2
24	060	03	S-IF	1011.3	NNE	08	-07	-07	-11	10
25	050	05	IF	1012.3	NNW	12	-07	-07	-11	8
26	UNL	15		1018.8	NNE	11	-08	-08	-14	0
27	UNL	15		1023.3	ENE	13	-06	-07	-13	0
28	UNL	15		1024.1	C	00	-08	-09	-16	0
29	200	08		1007.4	N	15	-08	-08	-13	10
30	UNL	15		1018.7	NNE	08	-08	-08	-16	0
AVG				1016.4		09	-22	-22	-29	03

MOULD BAY NWT
APRIL 1964 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		1017.6	C	00	-40			0
02	UNL	15		1018.3	C	00	-31	-31	-47	0
03	UNL	15		1017.4	C	00	-28	-28	-42	0
04	UNL	01	1/2IF	1020.6	S	12	-28	-28	-34	5
05	UNL	06	ICIF	1025.8	WNW	08	-26	-26	-34	7
06	UNL	03	IF	1017.7	W	18	-24	-24	-30	5
07	UNL	15		1022.9	NNW	15	-37			0
08	UNL	08		1014.5	NNE	24	-34	-34	-44	2
09	UNL	10		1019.3	C	00	-34	-34	-44	8
10	UNL	15		1006.3	SE	18	-23	-23	-30	0
11	UNL	15		1013.0	NNE	10	-23	-24	-30	0
12	UNL	15		1015.3	C	00	-22	-23	-36	0
13	UNL	15		1023.0	C	00	-23	-24	-37	0
14	UNL	15		1025.6	SE	08	-20	-21	-32	0
15	200	10		1021.4	NNE	06	-21	-21	-30	6
16	UNL	10		1016.1	NW	09	-12	-13	-20	2
17	UNL	15	IC	1011.9	E	05	-19	-19	-27	0
18	UNL	15		1014.7	C	00	-33	-34	-45	1
19	UNL	10		1006.1	S	10	-19	-19	-24	8
20	UNL	15		1008.0	C	00	-21	-22	-32	1
21	001	00	IF BS	1012.0	S	30	-15	-15	-20	10
22	UNL	07		1017.5	SSW	20	-15	-15	-21	0
23	UNL	15		1013.9	SE	06	-09	-09	-15	3
24	100	03	S-IF	1010.8	NNE	06	-03	-03	-07	9
25	080	05	ICIF	1013.0	NNW	18	-08	-08	-13	8
26	UNL	15		1019.7	NNE	08	-05	-06	-11	0
27	UNL	15		1023.8	ENE	10	-06	-06	-14	0
28	UNL	15		1023.3	C	00	-05	-06	-16	0
29	200	05	IF	1004.9	NNW	30	-02	-02	-07	10
30	UNL	15		1021.6	NNW	10	-05	-06	-12	0
AVG				1016.5		09	-20	-20	-29	03

MOULD BAY NWT
APRIL 1964 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		1017.6	C	00	-34	-35	-53	0
02	UNL	15		1018.3	C	00	-29	-29	-48	0
03	UNL	15		1017.9	NNW	12	-29	-29	-44	0
04	UNL	00	3/4IF	1021.5	WSW	12	-26	-27	-34	4
05	UNL	15	IC	1025.6	NNW	02	-28	-28	-36	0
06	180	00	1/2IF	1015.1	W	15	-20	-20	-25	7
07	UNL	15		1022.6	NW	07	-34	-34	-40	0
08	UNL	10		1016.4	NNE	20	-32	-32	-41	0
09	UNL	10		1017.2	W	10	-29	-29	-37	10
10	UNL	15		1007.3	E	10	-25	-25	-35	0
11	UNL	15		1013.1	N	12	-21	-22	-36	0
12	UNL	15		1015.9	C	00	-20	-20	-30	0
13	UNL	15		1024.3	C	00	-20	-20	-32	0
14	UNL	15		1024.9	S	10	-19	-20	-31	2
15	200	15		1021.7	NNW	10	-20	-20	-30	9
16	UNL	06	ICIF	1016.0	NNW	06	-17	-17	-26	4
17	UNL	10	IC	1012.1	C	00	-17	-18	-25	0
18	UNL	15		1014.4	C	00	-22	-22	-38	0
19	UNL	10	IC	1006.0	S	12	-18	-18	-25	0
20	UNL	15		1008.9	C	00	-19	-19	-29	0
21	002	00	IF BS	1012.5	S	30	-14	-14	-20	10
22	UNL	10		1016.8	SSW	16	-13	-14	-24	0
23	UNL	15		1013.8	W	03	-08	-08	-18	1
24	UNL	04	ICIF	1010.8	NNW	06	-04	-04	-09	4
25	080	05	ICIF	1014.0	NNW	18	-09	-09	-14	10
26	UNL	15		1020.2	NNE	15	-05	-06	-15	0
27	UNL	15		1024.4	NE	03	-04	-05	-17	0
28	UNL	15		1021.9	C	00	-04	-05	-15	0
29	050	08		1004.5	NNW	30	-02	-02	-07	10
30	UNL	15		1023.8	C	00	01	00	-07	0
AVG				1016.7		09	-18	-18	-28	02

MOULD BAY NWT
APRIL 1964 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		1017.5	C	00	-34	-34	-44	2
02	UNL	15		1018.3	C	00	-31	-31	-47	2
03	UNL	15		1018.8	NW	02	-32	-32	-45	0
04	UNL	02	IF	1022.6	WSW	24	-26	-26	-34	2
05	UNL	15	IC	1026.0	N	08	-27	-27	-36	0
06	UNL	00	3/4IF BS	1015.2	W	32	-21	-21	-26	6
07	UNL	15		1020.8	C	00	-34	-34	-40	2
08	UNL	15		1019.0	NW	09	-37			0
09	060	04	S-F	1014.2	SSW	08	-29	-29	-37	10
10	UNL	15		1007.9	E	22	-30	-30	-42	0
11	UNL	15		1013.1	N	12	-21	-22	-34	0
12	UNL	15		1016.8	C	00	-20	-20	-30	0
13	UNL	15		1024.4	SSE	09	-23	-23	-32	0
14	UNL	15		1024.1	C	00	-21	-21	-34	1
15	UNL	15		1021.4	NNW	04	-23	-23	-32	10
16	UNL	08		1015.2	N	05	-20	-20	-30	7
17	UNL	15		1012.3	W	03	-22	-22	-31	0
18	UNL	15		1013.6	NNW	10	-24	-25	-39	0
19	UNL	15	IC	1006.0	SSE	04	-21	-21	-30	1
20	UNL	15		1009.2	C	00	-23	-23	-35	0
21	001	00	BS	1012.7	S	32	-13	-13	-19	10
22	UNL	10		1016.3	S	15	-14	-15	-24	0
23	UNL	15		1013.7	C	00	-10	-11	-21	5
24	UNL	04	ICIF	1010.8	NNW	10	-07	-07	-13	4
25	080	04	ICIF	1014.4	N	22	-10	-10	-16	8
26	UNL	15		1020.9	N	10	-08	-09	-18	0
27	UNL	15		1024.7	ENE	05	-06	-07	-18	1
28	UNL	15		1020.1	W	04	-06	-07	-17	0
29	010	08		1004.6	NW	23	-01	-01	-06	10
30	UNL	15		1025.5	C	00	-03	-04	-11	0
AVG				1016.6		09	-20	-20	-29	03

MOULD BAY NWT
APRIL 1964 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		1017.6	C	00	-40			1
02	UNL	15		1017.9	C	00	-30	-30	-42	4
03	UNL	15		1019.7	N	08	-35	-35	-45	0
04	UNL	06	IF	1024.4	WSW	24	-30	-30	-36	1
05	UNL	10		1026.8	NW	11	-41			0
06	UNL	02	IF BS	1014.9	NW	20	-27	-27	-33	1
07	150	10		1018.5	WNW	20	-34	-34	-40	8
08	UNL	08	IC	1019.9	N	16	-40			0
09	050	03	S-F	1011.2	SW	16	-29	-29	-35	10
10	UNL	08		1008.9	E	30	-30	-30	-36	0
11	UNL	15		1013.3	N	08	-30	-30	-39	1
12	UNL	15		1017.7	C	00	-29	-29	-40	0
13	UNL	15		1025.3	SSE	06	-28	-28	-39	0
14	UNL	15		1023.2	NNW	08	-29	-29	-40	0
15	UNL	15		1020.4	NW	03	-25	-25	-35	3
16	UNL	10		1014.4	C	00	-23	-23	-32	1
17	UNL	15		1012.4	W	03	-25	-25	-38	2
18	180	15		1012.3	NNW	05	-25	-25	-40	8
19	UNL	15		1005.9	SE	03	-25	-25	-38	0
20	UNL	10		1009.6	S	10	-26	-26	-42	3
21	001	00	BS	1012.9	S	35	-14	-14	-20	10
22	UNL	15		1015.4	S	13	-18	-18	-30	0
23	100	04	S-	1013.9	NE	07	-10	-10	-18	10
24	080	00	1/2S-IF	1011.1	NNW	08	-07	-07	-11	10
25	UNL	04	IF	1015.5	N	25	-15	-15	-24	4
26	UNL	15		1021.3	NNE	12	-13	-14	-24	1
27	UNL	15		1024.6	S	03	-10	-11	-21	0
28	UNL	15		1018.2	C	00	-05	-06	-16	0
29	010	04	BS	1005.9	NNW	30	-03	-04	-09	9
30	UNL	15		1027.1	C	00	-06	-07	-16	0
AVG				1016.7		11	-23	-24	-32	03

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
MAY 1964 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		1028.6	C	00	-08	-09	-18	0
02	UNL	15		1036.7	SSE	04	-08	-09	-17	8
03	UNL	15		1033.8	C	00	-03	-03	-08	0
04	UNL	15		1023.8	E	15	04	04	00	0
05	UNL	15		1028.4	C	00	-01	-01	-06	0
06	100	15		1020.0	C	00	03	02	-02	9
07	140	15		1011.8	ENE	09	03	03	-02	8
08	200	15		1018.7	NNE	10	-03	-04	-10	9
09	UNL	15		1020.9	SSW	05	01	01	-04	5
10	UNL	15		1021.6	C	00	-07	-07	-17	0
11	020	06	F	1017.4	W	15	02	02	-04	10
12	100	03	S-F	1007.7	S	13	05	04	00	10
13	018	03	IF	999.9	WSW	23	07	06	03	7
14	UNL	15		997.7	C	00	05	04	00	0
15	014	04	IF	999.3	NNE	20	00	00	-06	10
16	020	08		1009.7	NNE	11	05	04	-02	10
17	012	08		1016.6	WNW	03	03	03	-03	10
18	030	08		1020.4	SSW	12	03	03	-02	8
19	200	12		1016.1	S	18	06	06	-01	9
20	015	02	S-F	1003.4	SW	18	24	23	21	10
21	030	10		1011.2	W	04	17	17	12	10
22	010	03	S-F	1018.0	W	08	10	10	06	10
23	UNL	15		1019.1	C	00	02	02	-05	0
24	UNL	15		1019.2	NNE	10	10	09	04	2
25	200	15		1021.2	C	00	10	09	03	8
26	110	05	S-	1024.5	C	00	12	11	04	9
27	025	10		1030.7	S	08	21	20	16	9
28	016	01	F	1025.3	S	25	19	18	15	10
29	008	10		1024.6	SSW	20	27	25	21	7
30	022	05	R-F	1019.8	WSW	22	34	32	30	10
31	010	08		1028.9	WNW	11	32	29	25	10
AVG				1018.5		09	08	07	02	07

MOULD BAY NWT
MAY 1964 0800 MST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1031.3	E	03	-08	-09	-18	0
02	UNL	15		1037.8	SSE	08	-02	-03	-11	0
03	UNL	15		1028.8	SSW	02	04	04	-01	3
04	UNL	15		1025.3	WSW	03	02	02	-03	0
05	UNL	15		1028.4	W	04	-07	-07	-15	0
06	200	15		1016.3	C	00	06	05	00	10
07	140	15		1012.9	NNE	15	12	11	07	10
08	UNL	15		1019.4	NNE	08	00	-01	-07	1
09	UNL	15		1021.8	C	00	01	00	-05	0
10	UNL	15	IC	1020.7	SSW	03	-05	-05	-13	0
11	020	08		1015.9	WSW	10	02	02	-05	10
12	005	00	1/4S-FBS	1003.7	S	27	11	11	08	10
13	020	03	IF BS	999.1	W	20	03	02	-04	9
14	005	00	1/8F	997.1	E	05	-01	-01	-04	10
15	UNL	08		1002.0	NE	17	01	00	-05	0
16	016	06	F	1011.8	NE	06	04	04	-01	10
17	005	07		1018.1	WSW	02	04	04	-01	10
18	022	06	F	1019.6	S	17	06	05	00	10
19	210	10		1013.6	S	18	07	07	01	10
20	018	10		1006.7	WSW	13	26	25	22	9
21	025	10		1013.1	W	12	17	16	11	10
22	035	08		1018.8	N	06	07	07	01	10
23	UNL	15		1019.4	C	00	08	07	02	0
24	UNL	15		1019.7	C	00	10	09	03	8
25	UNL	15		1021.5	C	00	12	11	06	2
26	060	08	S-	1026.2	C	00	14	13	07	10
27	UNL	02	F	1031.1	S	05	15	14	10	4
28	010	01	S-F	1025.4	SW	07	25	24	22	10
29	UNL	15		1024.3	SSE	12	28	26	21	2
30	005	05	F	1021.9	NW	25	33	32	30	10
31	004	04	F	1028.3	S	10	31	29	25	10
AVG				1018.7		08	09	08	03	06

MOULD BAY NWT
MAY 1964 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		1033.2	S	04	03	03	-04	0
02	UNL	15		1038.7	S	06	04	03	-05	0
03	UNL	15		1024.0	C	00	12	10	01	3
04	UNL	15		1026.3	C	00	10	09	03	0
05	UNL	15		1026.7	C	00	06	06	01	5
06	180	15		1013.2	ENE	12	11	10	04	10
07	UNL	15		1015.5	NNE	11	05	04	-03	8
08	UNL	15		1020.0	NE	12	06	06	-01	3
09	UNL	15		1022.5	C	00	07	06	-01	0
10	UNL	15		1019.8	W	04	04	03	-05	3
11	035	02	F BS	1014.3	SSW	15	04	04	-02	8
12	008	00	1/2S-F	1000.1	SSW	28	14	14	11	10
13	080	08		999.0	WNW	15	03	03	-03	8
14	020	04	S-F	996.9	ENE	13	04	04	-01	10
15	UNL	04	F	1004.7	NE	20	06	06	00	3
16	010	06	S-F	1013.4	NNW	04	06	05	00	10
17	010	08		1019.4	SSW	03	06	05	00	10
18	033	04	S-F	1018.7	S	18	12	11	05	10
19	035	01	1/2F BS	1010.8	S	30	14	13	08	10
20	010	08		1008.0	SSW	22	25	24	20	8
21	015	08	S-	1015.1	W	10	19	18	14	10
22	UNL	15		1018.4	NNW	04	10	09	04	1
23	UNL	15		1020.2	E	03	13	12	07	1
24	UNL	15		1019.8	SSW	06	20	18	14	6
25	UNL	15		1021.8	C	00	18	17	11	1
26	180	08	S-	1028.0	C	00	21	19	15	10
27	015	04	S-F	1030.0	S	22	20	19	15	10
28	180	10		1026.0	SW	10	29	27	24	8
29	015	10		1023.5	SSW	25	30	27	22	10
30	010	10		1027.9	NW	06	33	32	30	10
31	100	15		1025.1	S	24	35	33	31	7
AVG				1018.7		11	13	12	07	06

MOULD BAY NWT
MAY 1964 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		1034.6	C	00	00	00	-08	2
02	UNL	15		1037.3	C	00	04	03	-05	0
03	UNL	15		1021.2	E	32	09	08	01	4
04	UNL	15		1027.1	C	00	08	07	01	0
05	UNL	15		1023.8	C	00	10	09	03	2
06	180	15		1011.9	NE	10	10	09	04	10
07	UNL	15		1017.3	N	10	05	05	-02	5
08	UNL	15		1019.8	ENE	21	05	04	-02	2
09	UNL	15		1022.4	C	00	06	05	-01	0
10	020	04	S-F	1018.6	SW	13	03	03	-03	9
11	012	03	F	1011.0	S	22	04	04	-01	10
12	007	01	F BS	1000.0	WSW	32	10	09	05	9
13	UNL	15		998.7	NNW	03	04	04	-02	0
14	UNL	15		997.4	NNE	16	06	05	-01	0
15	015	04	F	1007.5	NNE	12	05	04	-05	10
16	010	08		1015.1	NNW	05	05	04	-02	10
17	012	08		1020.1	SSW	03	07	06	-03	10
18	UNL	15		1017.6	S	10	13	12	06	5
19	015	03	S-F	1008.0	S	15	19	18	15	10
20	UNL	10		1010.2	WSW	05	17	16	11	5
21	UNL	08	IC	1017.0	NNW	15	14	13	07	5
22	UNL	15		1019.1	C	00	12	11	05	1
23	UNL	15		1019.1	N	07	19	17	13	4
24	UNL	15		1020.6	NE	06	18	17	11	1
25	045	15		1023.0	WNW	06	13	11	00	10
26	030	08		1029.5	S	05	22	20	16	10
27	080	05	F	1026.8	S	30	22	20	16	9
28	UNL	15		1025.6	S	10	28	26	22	2
29	015	08	R-	1022.7	WSW	22	35	33	31	10
30	004	06	F	1028.5	S	02	34	32	29	10
31	040	15		1022.2	WSW	30	40	36	30	7
AVG				1018.5		11	13	12	06	06

MOULD BAY NWT
MAY 1964 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		1030.0	C	00	-08	-09	-18	0
02	UNL	15		1037.3	SSE	10	-08	-09	-17	0
03	UNL	15		1031.3	C	00	00	00	-04	1
04	UNL	15		1024.6	NNE	13	04	04	-01	5
05	UNL	15		1028.3	NNE	03	-05	-05	-12	3
06	100	15		1018.6	C	00	01	00	-05	10
07	UNL	15		1012.5	NNE	08	00	00	-05	4
08	UNL	15		1019.3	NNE	09	-02	-03	-10	5
09	UNL	15		1021.3	C	00	-01	-01	-08	0
10	UNL	15		1021.3	C	00	-09	-10	-22	0
11	020	06	S-F	1016.6	WSW	10	02	02	-04	10
12	020	00	1/2S-FBS	1005.8	S	20	09	09	06	10
13	180	02	1/2IF	999.2	W	23	05	05	00	8
14	005	03	S-F	997.4	W	03	-05	-05	-10	10
15	005	03	F	1000.9	NNE	15	02	02	-04	10
16	017	08	S-	1010.8	ENE	08	04	04	-01	10
17	004	06	F	1017.5	WSW	07	04	03	00	10
18	023	08		1020.4	S	17	05	05	-02	10
19	180	00	3/4F	1015.1	S	22	07	07	02	8
20	007	02	F	1004.4	SW	13	25	24	21	10
21	030	10		1012.1	W	10	16	15	10	8
22	010	05	S-F	1018.7	NW	08	07	07	03	10
23	UNL	15		1019.2	C	00	02	02	-05	0
24	UNL	15		1019.4	C	00	07	06	00	3
25	200	15		1021.5	C	00	09	08	02	8
26	090	15		1025.5	C	00	12	11	04	9
27	030	00	1/4F	1031.3	S	08	15	15	11	9
28	016	03	F	1025.2	S	12	24	23	21	9
29	UNL	15		1025.1	SE	08	28	26	20	2
30	005	05	F	1019.5	W	32	34	33	31	10
31	005	03	F	1029.3	W	08	30	28	25	10
AVG				1018.7		09	07	06	01	07

MOULD BAY NWT
MAY 1964 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		1032.1	E	03	-02	-02	-07	1
02	UNL	15		1038.2	SSE	08	02	01	-05	0
03	UNL	15		1025.4	C	00	08	07	03	1
04	UNL	15		1026.2	C	00	05	05	01	0
05	UNL	15		1027.8	C	00	02	02	-03	3
06	UNL	15		1014.4	C	00	09	08	04	8
07	UNL	15		1013.9	NNE	14	09	08	04	5
08	UNL	15		1019.6	NNE	10	04	03	-01	1
09	UNL	15		1022.2	C	00	02	02	-05	0
10	UNL	15		1020.1	SSW	06	00	-01	-07	0
11	035	06	S-F	1013.0	SSW	14	04	03	-02	10
12	001	00	1/8S-FBS	1001.7	SSW	28	14	14	12	10
13	UNL	06	IF	998.9	WNW	17	02	01	-05	4
14	005	00	1/4S-F	996.9	ENE	06	00	00	-04	10
15	040	04	F	1003.2	NE	18	01	01	-06	9
16	010	06	F	1012.6	NNW	08	05	04	-01	10
17	008	06	F	1018.7	SSW	06	05	05	00	10
18	033	10		1018.9	S	17	10	09	03	10
19	015	10		1012.6	S	08	13	12	06	8
20	010	04	S-F	1006.7	S	19	28	26	23	9
21	200	15		1014.2	W	08	16	15	10	7
22	UNL	15		1018.8	N	03	07	07	01	2
23	UNL	15		1019.3	C	00	10	09	03	0
24	UNL	15		1019.8	NNE	06	15	14	08	6
25	UNL	15		1021.7	C	00	15	14	08	1
26	028	08		1027.3	C	00	17	16	11	10
27	UNL	15		1030.8	S	29	16	15	10	6
28	UNL	10		1025.9	WSW	08	26	25	22	8
29	220	10		1023.6	SSW	22	28	26	19	9
30	005	05	F	1025.4	NNW	11	33	31	28	10
31	050	10		1026.6	S	25	32	30	26	8
AVG				1018.7		09	11	10	05	06

MOULD BAY NWT
MAY 1964 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		1034.0	C	00	04	03	-04	2
02	UNL	15		1038.3	C	00	05	04	-04	0
03	UNL	15		1021.9	E	32	10	09	03	4
04	UNL	15		1026.9	C	00	10	09	00	0
05	UNL	15		1025.4	C	00	11	10	03	3
06	180	10		1012.4	E	07	10	09	04	10
07	UNL	15		1016.6	NNE	11	08	07	01	8
08	UNL	15		1020.1	NE	12	06	05	-01	2
09	UNL	15		1022.5	C	00	07	06	00	0
10	050	06	S-F	1019.2	SW	05	04	03	-03	10
11	018	04	F	1013.1	SSW	20	05	04	00	10
12	002	00	1/4S-F	1000.5	W	30	10	10	07	10
13	UNL	15		998.9	W	10	03	03	-03	2
14	UNL	15		996.8	NE	11	06	05	-01	0
15	UNL	06	F	1006.1	NE	16	08	06	-02	3
16	010	06	F	1014.4	W	05	07	07	00	10
17	010	08		1020.1	SSW	06	07	06	-03	10
18	020	08		1018.1	S	16	14	12	07	10
19	035	04	F	1009.5	S	24	16	15	11	10
20	UNL	08		1009.5	SW	15	22	21	17	3
21	015	05	F	1016.3	NW	12	19	18	13	10
22	UNL	15		1018.6	ENE	03	13	12	06	3
23	UNL	15		1019.3	E	06	17	16	12	1
24	UNL	15		1020.4	NE	03	22	20	16	6
25	200	15		1022.6	NW	12	17	15	07	8
26	090	08	S-	1028.9	S	04	21	20	15	9
27	015	05	F	1028.6	S	32	20	18	12	10
28	UNL	10		1026.0	SSW	15	28	26	22	6
29	015	08	R-	1023.1	W	25	34	32	29	10
30	003	02	S-F	1028.4	SSE	04	33	33	31	10
31	050	15		1023.3	WSW	35	40	35	26	8
AVG				1018.7		12	14	13	07	06

MOULD BAY NWT
MAY 1964 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		1035.3	C	00	-03	-04	-10	4
02	UNL	15		1035.7	C	00	-01	-02	-11	0
03	UNL	15		1022.7	W	07	05	04	-03	3
04	UNL	15		1027.8	C	00	06	06	00	0
05	UNL	15		1022.1	C	00	05	04	-04	2
06	UNL	15		1011.8	NNE	05	05	04	-02	8
07	200	15		1018.1	NNE	13	01	01	-05	9
08	UNL	15		1020.6	C	00	04	03	-05	5
09	UNL	15		1022.1	C	00	-01	-02	-11	0
10	015	02	S-IF	1017.9	W	16	02	02	-05	9
11	020	03	IF	1009.7	SSE	08	04	04	-01	7
12	018	02	IF	999.7	WSW	27	09	09	04	10
13	UNL	15		998.4	N	07	-03	-03	-10	0
14	017	07		997.9	NNE	20	00	-01	-07	7
15	020	04	F	1008.6	NNE	15	05	04	-03	9
16	010	08		1015.7	C	00	04	04	-03	10
17	012	08	S-	1020.1	SSW	08	05	04	-02	10
18	UNL	15		1017.0	S	11	13	12	06	5
19	008	00	1/4S-FBS	1004.2	SSE	25	21	20	17	10
20	040	10		1010.3	W	10	17	16	11	10
21	010	04	S-F	1017.7	NW	10	13	12	05	10
22	UNL	15		1019.5	ENE	07	09	08	01	0
23	UNL	15		1019.1	NE	09	10	09	01	3
24	UNL	15		1020.8	C	00	15	13	08	2
25	110	15		1023.4	WSW	03	12	10	-02	9
26	015	06	H	1030.2	S	05	21	20	15	10
27	080	05	F	1023.9	S	25	19	17	11	7
28	UNL	15		1024.7	S	12	27	25	20	2
29	010	08	R-	1021.9	WSW	22	35	33	31	10
30	004	04	F	1028.5	WNW	04	33	30	26	10
31	090	10		1021.8	SW	12	36	34	32	9
AVG				1018.4		09	11	10	03	06

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
JUNE 1964 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)
01 090	15			1020.5	SSW	06	34	32	29	9
02 006	03		S-F	1010.2	N	15	34	33	32	10
03 010	04		F	1014.8	NNW	23	28	26	24	10
04 015	10			1016.9	NNW	11	28	27	25	10
05 010	15			1016.3	SSW	16	26	25	22	10
06 005	04		S-	1005.4	S	23	30	29	27	10
07 015	04		F	1001.8	NW	11	28	27	25	9
08 010	04		S-F	998.4	WNW	17	29	28	25	10
09 010	04		S-F	998.4	NW	24	25	24	21	7
10 005	04		S-F	998.6	NE	12	24	23	19	10
11 003	01		R-S-	1003.7	N	28	32	31	30	10
12 015	05		F	1010.6	NNE	10	32	30	29	9
13 UNL	15			1019.1	WNW	05	26	25	22	7
14 010	12			1013.3	NW	30	33	30	24	9
15 006	03		F	1014.6	NNW	22	28	27	25	8
16 050	12			1017.1	NNW	15	31	29	25	10
17 015	06		F	1020.7	NNW	08	28	26	23	10
18 030	12			1012.2	SSW	09	29	27	23	9
19 008	04		S-F	1002.3	NW	08	29	28	26	10
20 006	06		F	1005.2	WNW	22	29	27	23	10
21 020	06		F	1007.3	NNW	12	28	26	23	8
22 050	15			1018.4	WNW	15	28	26	22	10
23 008	06		F	1019.8	NW	14	25	23	20	8
24 UNL	15			1015.2	NNW	14	26	23	16	0
25 UNL	15			1007.8	W	02	28	26	19	5
26 UNL	04		F	1006.7	NNE	08	30	27	22	3
27 006	03		F	1003.2	NNW	21	31	29	25	9
28 003	00	1/2	S-F	998.9	NW	30	30	29	28	10
29 005	01		S-F	993.0	S	08	29	28	27	10
30 003	01		S-F	986.1	SE	07	31	30	29	10
AVG				1008.6		15	29	27	24	09

MOULD BAY NWT
JUNE 1964 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)
01 090	15			1016.5	S	07	33	32	30	10
02 002	02		S-F	1010.2	NNW	20	31	31	29	10
03 008	06		S-F	1017.2	NNW	25	24	24	21	10
04 010	10			1017.8	NNW	18	27	26	24	9
05 010	15			1013.7	S	20	27	26	24	10
06 UNL	06		F	1004.3	WSW	11	27	25	23	7
07 010	15			1002.5	WNW	04	24	23	18	8
08 004	01		S-F	999.6	WNW	25	24	23	21	10
09 015	05		S-F	997.6	NW	25	23	22	17	9
10 UNL	10			1001.7	N	10	23	21	17	5
11 010	04		R-S-BS	1004.4	NNW	31	30	29	28	10
12 015	10			1013.4	NNE	06	33	31	29	10
13 065	15			1017.3	W	22	29	28	25	7
14 015	10			1012.7	NW	28	33	31	27	10
15 015	03		F	1013.5	NW	26	28	26	23	8
16 045	12			1019.3	N	20	30	29	27	10
17 015	05		F	1019.4	WSW	04	27	26	22	10
18 025	10			1009.9	S	12	28	27	22	10
19 025	08			1002.6	NW	18	28	28	25	10
20 010	05		S-F	1005.9	WNW	22	27	26	22	10
21 UNL	15			1010.9	NNW	21	27	25	20	7
22 040	15			1019.8	NW	22	29	27	23	10
23 008	04		F	1019.1	NNW	10	25	24	20	9
24 UNL	15			1013.1	NW	10	26	23	16	0
25 022	15			1006.9	NNW	02	28	26	21	10
26 UNL	10			1005.7	NNW	12	32	29	25	5
27 010	05		S-F	1001.8	NNW	20	32	31	28	10
28 003	00	1/2	S-F	998.4	NNW	22	31	30	29	10
29 005	01		S-F	989.5	ESE	10	29	29	28	10
30 004	04		S-F	986.5	NNE	13	33	32	31	10
AVG				1008.4		17	28	27	24	09

MOULD BAY NWT
JUNE 1964 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)
01 070	15			1013.3	S	08	35	33	31	9
02 012	08			1011.3	NNW	27	33	32	30	10
03 022	06		F	1018.2	NNW	15	25	24	22	10
04 010	15			1018.1	NNW	09	29	28	26	10
05 030	15			1011.8	S	27	30	28	25	10
06 200	08			1002.7	W	08	26	25	20	8
07 020	15			1003.2	SSW	08	27	26	21	7
08 015	04		F	999.7	WNW	20	27	25	22	10
09 018	06		F	997.1	NNW	20	24	23	19	9
10 100	12			1002.9	NNW	17	25	23	16	10
11 006	04		F	1005.5	N	23	31	30	28	10
12 020	10			1016.0	NNE	08	34	32	28	10
13 050	15			1016.5	W	22	34	32	30	9
14 015	05		S-	1013.6	NW	27	34	33	31	10
15 015	07			1014.1	NNW	18	28	27	24	10
16 020	10		S-	1020.4	NNW	15	30	28	24	10
17 015	10			1017.0	WSW	11	30	28	24	10
18 020	15			1007.2	S	15	30	28	24	10
19 010	06		RW-F	1003.3	NNW	11	32	31	29	10
20 014	05		S-F	1006.2	WNW	22	30	29	27	10
21 015	10		S-	1013.7	NNW	25	29	28	24	10
22 020	10			1020.2	WNW	21	30	28	24	10
23 UNL	15			1018.6	NNW	13	32	28	23	3
24 UNL	15			1010.8	NNW	11	30	28	22	3
25 020	10			1006.6	ENE	07	34	32	28	10
26 025	07			1005.1	NNW	15	32	30	26	8
27 010	06		F.	1001.1	NNW	21	35	33	30	9
28 010	06		R-F	998.3	NNW	17	34	32	29	10
29 012	06		F	988.6	E	09	34	33	32	10
30 030	04		F	988.0	E	07	36	34	31	9
AVG				1008.3		16	31	29	26	09

MOULD BAY NWT
JUNE 1964 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)
01 004	06		F	1011.2	NNW	09	34	33	31	10
02 004	03		F	1013.0	NNW	20	31	30	29	10
03 008	03		S-F	1017.2	WNW	07	27	26	23	10
04 030	15			1017.5	SSW	08	29	28	26	10
05 012	03		S-F	1008.6	S	30	30	29	27	10
06 040	10			1001.4	NW	11	27	25	21	8
07 005	03		S-F	1001.3	SSW	20	26	25	22	10
08 018	05		F	999.5	NW	18	27	25	21	8
09 010	05		S-F	997.3	NW	08	27	25	21	9
10 008	02		F	1005.3	N	18	32	30	26	10
11 008	06		F	1007.4	N	11	32	30	26	9
12 008	02		R-F	1018.1	NNE	10	33	32	29	10
13 050	04		F	1013.9	WNW	28	33	31	27	9
14 010	04		F	1014.6	NNW	20	31	29	24	8
15 010	10			1015.4	NNW	25	30	29	27	10
16 010	10		S-	1021.2	NNW	08	29	28	24	10
17 015	10		S-	1014.5	WSW	10	29	27	23	10
18 009	15			1004.4	S	13	31	29	26	10
19 025	15			1004.9	NW	20	30	28	24	9
20 023	06		F	1006.3	NNW	12	32	31	29	9
21 020	15			1016.5	NNW	15	29	27	21	10
22 016	15			1020.0	NW	18	30	28	24	10
23 UNL	15			1017.0	NW	13	30	26	18	0
24 200	10			1009.0	NW	15	29	27	21	7
25 UNL	10			1006.4	NNE	12	35	32	28	3
26 010	06		F	1003.6	NNW	16	32	29	26	10
27 010	05		S-F	1000.1	NNW	25	31	29	24	10
28 020	04		F	997.3	WNW	11	33	31	28	9
29 014	05		S-F	987.5	SSE	06	34	33	31	10
30 010	05		L-	990.6	ENE	10	35	33	29	9
AVG				1008.0		15	31	29	25	09

MOULD BAY NWT
JUNE 1964 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)
01 090	15			1019.0	W	05	35	34	32	9
02 006	04		S-F	1010.0	N	17	32	31	30	10
03 010	10			1016.7	NNW	23	24	23	19	10
04 010	06		S-F	1017.7	NNW	15	28	27	25	10
05 010	15		S-	1015.2	S	13	26	25	22	10
06 005	04		ZL-	1005.1	SSW	10	30	29	27	10
07 UNL	15			1002.1	NW	10	23	21	16	2
08 004	01	1/2	S-FBS	999.1	WNW	33	24	23	21	10
09 008	04		S-F	997.8	WNW	20	22	21	17	10
10 005	04		ZL-F	1000.1	NE	10	24	23	19	7
11 003	03		R-S-	1004.2	NNW	25	31	30	29	10
12 015	08			1012.2	NNE	09	31	30	27	8
13 UNL	15			1019.0	WNW	14	28	26	23	2
14 015	10			1013.2	WNW	32	33	30	24	10
15 007	05		SW-F	1014.0	NW	20	27	26	22	8
16 038	08			1018.4	N	20	31	29	26	10
17 020	08			1020.3	C	00	27	25	21	10
18 030	12			1011.2	SW	10	28	26	22	10
19 008	06		S-F	1002.6	NW	10	28	27	25	10
20 012	06		F	1005.9	WNW	20	28	26	23	10
21 080	12			1009.4	N	16	27	25	21	8
22 030	15			1019.3	WNW	17	29	27	23	10
23 008	04		F	1019.4	WNW	08	25	24	20	8
24 UNL	15			1014.7	NNW	08	25	22	12	1
25 090	10			1007.4	NNW	02	28	26	20	8
26 008	06		F	1006.3	N	08	30	27	22	10
27 006	04		F	1002.7	NNW	14	31	29	27	10
28 005	03		S-F	999.0	NNW	23	31	30	28	10
29 005	01		S-F	990.9	SSE	10	29	29	28	10
30 001	00	3/4	S-F	986.1	E	07	31	30	29	10
AVG				1008.6		14	28	27	23	09

MOULD BAY NWT
JUNE 1964 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)
01 080	15			1014.8	S	09	34	33	31	10
02 005	04		R-F	1010.6	NNW	18	32	31	30	10
03 007	04		F	1017.8	NW	20	24	23	19	10
04 180	15			1018.0	NNW	10	29	28	26	9
05 008	15			1012.9	S	27	28	27	24	10
06 020	06		F	1003.6	SW	12	27	26	23	7
07 UNL	15			1003.0	C	00	26	24	21	4
08 015	04		S-F	999.6	WNW	25	26	25	24	10
09 010	05		S-F	997.1	NW	20	24	23	19	10
10 100	15			1002.8	NNE	09	25	23	18	9
11 007	04		R-S-F	1004.8	NNW	27	30	29	28	10
12 018	07		R-	1014.5	NNE	10	34	33	32	10
13 060	15			1017.0	W	27	31	30	28	10
14 015	08			1012.7	NW	27	34	33	31	10
15 010	02		F	1013.3	NNW	23	28	27	24	10
16 035	15			1020.1	N	15	30	28	24	10
17 030	08			1018.2	WSW	09	29	27	23	10
18 020	15			1008.5	S	14	29	27	23	10
19 090	15			1002.8	NW	20	29	27	23	7
20 017	04		S-F	1005.9	WNW	22	30	29	27	10
21 015	10			1012.1	NNW	23	29	27	23	8
22 020	04		F	1020.0	NW	15	29	27	24	10
23 025	10			1018.9	NNW	11	30	28	24	8
24 UNL	15			1011.6	W	12	29	25	18	1
25 020	10			1006.7	NNW	02	33	30	27	10
26 025	08			1005.5	NNE	11	32	30	26	9
27 010	06		F	1001.5	NNW	18	34	32	30	10
28 UNL	10			996.4	NNW	18	32	30	26	4
29 012	05		F	988.8	ESE	14	32	31	29	10
30 005	03		S-F	987.0	NE	10	34	33	31	10
AVG				1008.3		16	30	28	25	09

MOULD BAY NWT
JUNE 1964 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)
01 050	15			1012.2	S	03	34	33	32	9
02 010	05		F	1012.4	NNW	25	33	32	31	9
03 018	06		F	1018.1	WNW	13	27	25	21	10
04 025	15			1018.3	SSW	05	29	28	26	10
05 030	15			1010.7	S	20	30	28	25	10
06 080	10			1001.8	W	08	26	24	20	9
07 035	15			1002.7	SSW	15	27	26	21	10
08 017	05		F	999.5	WNW	25	27	25	21	7
09 010	06		F	997.4	NW	14	25	23	17	9
10 045	08			1003.1	NNW	12	32	29	23	8
11 006	02		S-F	1006.4	N	18	32	31	28	10
12 040	15			1017.3	N	11	34	31	27	9
13 045	15			1015.1	WNW	34	34	31	28	9
14 010	04		SG-F	1014.3	NNW	18	32	31	30	10
15 015	10		S-	1015.0	NNW	24	30	29	27	10
16 010	05		S-F	1021.1	NNW	14	30	28	24	10
17 015	10		S-	1015.8	W	11	30	28	25	10
18 015	15			1006.1	S	12	31	29	25	10
19 010	15			1004.3	NW	18	31	29	24	9
20 023	06		S-F	1006.1	WNW	15	32	31	29	10
21 020	15			1015.3	NNW	18	29	27	22	10
22 016	15			1020.6	WNW	18	30	28	24	10
23 UNL	15			1018.0	NNW	13	32	29	23	0
24 UNL	15			1009.7	NW	13	32	29	23	5
25 010	04		F	1006.6	NE	05	34	31	27	10
26 009	05		F	1004.5	NNW	15	34	31	27	9
27 010	05		F	1000.5	NNW	23	32	28	21	9
28 007	04		S-F	998.1	NNW	15	34	33	30	8
29 007	04		S-F	988.2	E	04	34	33	31	10
30 012	04		L-S-	989.5	E	07	35	33	29	10
AVG				1008.3		15	31	29	25	09

MOULD BAY NWT
JUNE 1964 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)
01 002	02		F	1010.4	NNW	15	34	33	31	10
02 010	03		F	1013.9	NNW	22	29	28	27	10
03 010	03		F	1016.8	WNW	10	29	28	26	10
04 030	15			1016.7	SSW	12	26	25	22	9
05 008	06		F	1007.3	S	22	30	29	27	10
06 120	15			1001.6	NNW	13	27	25	20	6
07 010	04		S-F	998.9	SSW	17	27	26	23	10
08 010	07			999.1	WNW	17	27	26	23	9
09 UNL	05		S-F	997.5	NNW	05	24	23	19	6
10 012	05		F	1003.3	NNW	22	32	30	26	10
11 008	10			1008.7	NE	10	32	30	26	8
12 015	08			1018.5	NW	12	30	28	24	6
13 UNL	15			1013.1	NW	36	33	30	25	4
14 008	02		F	1015.3	NNW	20	31	30	28	8
15 008	15			1016.0	NNW	23	30	29	26	10
16 010	15			1020.9	NW	05	28	26	23	10
17 010	10			1013.3	SW	10	29	27	22	10
18 002	01		S-F	1003.3	S	08	30	29	27	10
19 028	15			1005.0	NNW	15	30	28	23	10
20 110	10			1006.8	NW	16	28	27	24	8
21 030	15			1017.6	WNW	14	29	27	22	10
22 018	15			1019.8	WNW	19	27	26	21	10
23 UNL	15			1016.2	NW	11	29	25	17	0
24 100	10			1008.3	WNW	11	28	25	19	9
25 020	10			1006.7	NE	15	32	29	24	9
26 008	05		S-F	1003.5	NNW	17	32	30	26	10
27 005	01	1/2	S-F	999.2	NW	26	29	28	24	10
28 025	06		F	995.6	WSW	05	32	29	26	10
29 003	03		S-F	986.4	ESE	13	32	31	30	10
30 008	05		L-	991.9	ENE	18	34	32	29	9
AVG				1007.7		15	30	28	24	09

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE NWT
JANUARY 1964 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		1009.3	ESE	10	-25	-25	-31	0
02	UNL	10		1001.0	N	05	-26	-26	-32	0
03	UNL	01	ICIF	998.2	NNW	24	-29	-29	-37	3
04	UNL	02	1/2ICIF	992.4	WNW	15	-29	-29	-37	4
05	UNL	10	IC	998.9	WNW	05	-34	-34	-44	1
06	UNL	10	IC	1002.8	C	00	-32	-32	-41	0
07	UNL	10	IC	1006.4	NNW	10	-37			2
08	UNL	10	IC	1004.8	NW	08	-29	-29	-37	0
09	UNL	10	IC	1008.6	C	00	-31	-31	-40	0
10	UNL	10	IC	1014.6	C	00	-36			0
11	UNL	06	ICIF	1010.3	S	13	-21	-22	-30	0
12	UNL	10	IC	1017.9	C	00	-32	-32	-41	0
13	UNL	02	ICIF	1014.3	NW	11	-42			0
14	005	00	1/2ICIF	1009.4	SW	06	-39			10
15	UNL	00	3/4IF	1016.5	SE	20	-31	-31	-40	9
16	UNL	04	ICIF	1010.8	NNE	21	-33	-33	-42	1
17	UNL	10	IC	998.4	NW	08	-28	-29	-36	0
18	040	10	IC	994.4	WNW	17	-26	-27	-34	10
19	UNL	01	1/2ICIF	1001.4	SW	17	-33	-33	-42	4
20	UNL	03	IC	1004.0	ESE	04	-33	-33	-42	3
21	UNL	06	IC	1014.3	SE	10	-34	-35	-44	0
22	140	03	IC	1010.5	ENE	13	-10	-10	-17	10
23	090	10	IC	997.4	NE	02	-07	-08	-14	10
24	UNL	10	IC	1019.8	SSE	13	-34	-34	-44	0
25	UNL	04	IC BS	1031.2	E	33	-26	-26	-34	0
26	UNL	06	IC	1023.7	SE	18	-18	-18	-25	7
27	080	04	S-	1005.9	C	00	-16	-16	-25	10
28	UNL	04	IC	992.4	NNE	21	-23	-23	-30	10
29	UNL	00	3/4ICIF	998.6	NNW	23	-34	-34	-44	10
30	UNL	02	1/2ICIF	1009.0	NW	06	-39			0
31	030	02	ICIF	1000.7	SSW	15	-22	-22	-27	10
AVG				1007.0		11	-29	-29	-37	04

RESOLUTE NWT
JANUARY 1964 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		1009.0	ESE	09	-24	-24	-30	0
02	UNL	10	IC	1000.0	N	04	-28	-28	-34	0
03	UNL	01	ICIF	998.3	NNW	16	-31	-31	-37	1
04	UNL	06	ICIF	992.8	NW	18	-26	-26	-34	3
05	UNL	10	IC	999.4	NW	09	-34	-34	-44	1
06	UNL	10	IC	1003.8	C	00	-30	-30	-39	3
07	UNL	04	ICIF	1006.5	NW	09	-40			2
08	UNL	10	IC	1006.0	NNW	12	-30	-30	-39	5
09	UNL	10	IC	1009.8	C	00	-27	-27	-35	0
10	UNL	10	IC	1014.2	C	00	-33	-33	-42	0
11	UNL	06	IC	1011.5	SSW	13	-22	-22	-29	5
12	UNL	10	IC	1018.2	C	00	-33	-34	-42	0
13	UNL	04	ICIF	1013.6	NW	07	-48			0
14	004	00	3/8ICIF	1011.0	WSW	16	-37			10
15	UNL	03	IF	1016.7	SE	16	-30	-30	-39	3
16	UNL	03	ICIF	1007.2	NNW	12	-27	-27	-35	5
17	UNL	10	IC	997.6	ENE	07	-27	-27	-35	0
18	030	01	IC	992.8	WNW	10	-27	-27	-35	10
19	UNL	01	1/2ICIF	1003.3	C	00	-35	-35	-45	3
20	UNL	03	IC	1005.2	SE	05	-35	-35	-45	0
21	UNL	06	IC	1015.4	ESE	08	-34	-34	-44	0
22	090	03	IC	1009.2	NE	08	-11	-11	-18	10
23	090	06	IC	997.9	E	20	-05	-05	-12	10
24	UNL	10	IC	1025.0	SSE	09	-36			0
25	UNL	04	IC BS	1031.3	E	31	-29	-29	-37	0
26	UNL	10	IC	1021.9	SE	15	-20	-20	-27	2
27	080	02	1/2S-	1002.2	C	00	-10	-10	-18	10
28	UNL	01	1/2IC	993.0	NNE	22	-31	-31	-40	10
29	UNL	00	1/4ICIFBS	1000.4	NNW	18	-32	-32	-41	10
30	UNL	03	ICIF	1009.6	NW	05	-39			0
31	030	02	1/2S-IF	999.8	SSW	20	-21	-21	-26	10
AVG				1007.1		10	-29	-29	-37	04

RESOLUTE NWT
JANUARY 1964 0600 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1008.3	ESE	03	-26	-26	-32	0
02	UNL	10	IC	999.2	N	11	-32	-32	-41	2
03	UNL	02	ICIF	997.9	NNW	14	-30	-30	-39	2
04	UNL	10	IC	994.7	NW	08	-28	-28	-36	0
05	UNL	10	IC	999.5	NW	06	-36			0
06	UNL	10	IC	1004.4	NNW	03	-30	-30	-39	3
07	UNL	05	ICIF	1005.2	NW	10	-40			3
08	UNL	10	IC	1006.2	N	10	-31	-31	-40	5
09	UNL	10	IC	1010.9	C	00	-31	-32	-40	0
10	UNL	10	IC	1013.6	C	00	-32	-32	-41	0
11	UNL	06	IC	1015.1	C	00	-28	-28	-36	7
12	UNL	05	IC	1018.2	C	00	-30	-30	-39	0
13	UNL	04	ICIF	1013.0	NNW	07	-49			0
14	004	00	1/4ICIF	1013.4	SSW	15	-37			10
15	UNL	04	IF	1016.4	SE	14	-30	-30	-39	0
16	001	00	1/8IF BS	1003.3	NNE	33	-25	-25	-31	10
17	UNL	10	IC	997.5	NW	06	-35	-35	-45	0
18	020	01	S-	992.1	WNW	20	-26	-26	-32	10
19	UNL	02	ICIF	1003.9	NW	02	-35	-35	-45	2
20	UNL	04	IC	1006.1	ESE	15	-32	-32	-41	7
21	UNL	10	IC	1016.2	SE	02	-31	-31	-40	0
22	025	00	1/8IC BS	1006.0	ESE	28	-05	-05	-10	10
23	UNL	06	IC	999.7	E	15	-07	-07	-14	9
24	UNL	10	IC	1025.7	SSE	12	-36			0
25	UNL	02	IC BS	1030.7	E	32	-25	-25	-33	0
26	UNL	10	IC	1020.2	C	00	-18	-18	-25	1
27	080	01	S-	998.4	ESE	25	-12	-12	-20	10
28	UNL	01	ICIF	994.6	NNW	24	-36			9
29	UNL	00	1/4ICIFBS	1001.7	NW	20	-32	-32	-41	10
30	UNL	10	IC	1009.0	C	00	-34	-35	-44	10
31	030	02	1/2ICIF	999.4	WSW	15	-21	-21	-26	10
AVG				1007.0		11	-29			04

RESOLUTE NWT
JANUARY 1964 0900 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1007.1	C	00	-26	-26	-32	5
02	UNL	02	IC	998.6	NNW	22	-29	-29	-37	0
03	UNL	01	1/2ICIF	996.5	NW	23	-30	-30	-39	4
04	UNL	12	IC	995.9	NNW	08	-32	-32	-41	2
05	UNL	10	IC	999.5	C	00	-33	-33	-42	0
06	070	10	S-	1005.0	C	00	-29	-29	-37	10
07	070	04	ICIF	1003.8	WNW	12	-35	-35	-45	10
08	UNL	10	IC	1006.8	NNW	02	-32	-32	-41	0
09	UNL	08	IC	1011.9	C	00	-31	-31	-40	0
10	UNL	10	IC	1012.5	C	00	-29	-29	-37	1
11	020	10	IC	1014.9	C	00	-29	-29	-37	10
12	UNL	05	IC	1018.1	WNW	06	-34	-34	-44	0
13	UNL	03	ICIF	1011.2	C	00	-52			0
14	002	00	1/4IF	1015.5	S	17	-37			10
15	UNL	10	IC	1016.4	SE	07	-33	-33	-39	0
16	005	00	1/2BS	1001.7	N	22	-23	-23	-29	10
17	UNL	10	IC	996.6	WNW	06	-35	-35	-45	1
18	013	00	3/4S-	992.0	W	10	-25	-25	-31	10
19	UNL	01	1/2ICIF	1004.2	SW	08	-30	-30	-39	3
20	UNL	06	IC	1007.2	ESE	17	-35	-35	-45	1
21	UNL	10	IC	1016.5	C	00	-32	-32	-41	0
22	000	00	IC BS	1003.2	E	46	-04	-04	-09	10
23	090	10	IC	1002.9	SE	13	-17	-17	-23	10
24	UNL	10	IC	1027.8	ESE	11	-35	-35	-45	0
25	UNL	02	1/2IC	1029.7	E	33	-22	-22	-29	3
26	070	10	IC	1018.6	C	00	-18	-18	-25	9
27	080	00	1/2BS	995.1	E	28	-13	-13	-21	10
28	UNL	01	ICIF	995.4	NNW	17	-35	-35	-45	10
29	UNL	00	1/2IF	1003.1	NNW	25	-33	-33	-42	4
30	UNL	10	IC	1007.7	C	00	-29	-29	-37	8
31	030	02	S-	998.6	WSW	09	-21	-21	-32	10
AVG				1006.9		11	-29	-29	-37	05

RESOLUTE NWT
JANUARY 1964 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	06	IC	1006.0	C	00	-27	-27	-33	9
02	UNL	03	IC	998.6	NNW	16	-31	-31	-40	3
03	UNL	01	ICIF	995.6	NW	16	-33	-33	-42	4
04	UNL	15		996.7	NNW	13	-30	-30	-39	0
05	UNL	10	IC	999.5	NNW	05	-34	-34	-44	1
06	UNL	10	IC	1005.5	NW	02	-33	-33	-42	5
07	020	06	IC	1001.9	NNW	10	-28	-28	-36	10
08	UNL	10	IC	1006.6	N	04	-31	-31	-40	1
09	UNL	02	ICIF	1012.7	NW	04	-32	-32	-41	5
10	UNL	10	IC	1011.4	ESE	05	-33	-33	-42	10
11	020	04	IC	1015.6	C	00	-29	-29	-37	10
12	UNL	05	IC	1017.2	NW	06	-37			4
13	UNL	03	ICIF	1009.9	NNW	02	-50			3
14	003	00	1/4IF	1017.1	SSE	19	-36			10
15	UNL	10	IC	1016.1	ESE	11	-33	-33	-39	0
16	UNL	01	ICIF	1000.6	NW	15	-26	-26	-34	2
17	060	10	IC	996.6	NW	07	-35	-35	-45	9
18	070	06	IC	993.0	WSW	08	-24	-24	-30	8
19	010	01	1/2ICIF	1004.3	WNW	05	-28	-28	-36	10
20	UNL	06	IC	1008.6	ESE	16	-35	-35	-45	1
21	UNL	06	S-	1016.0	ESE	08	-23	-23	-32	7
22	015	06	IC	1002.0	NE	12	-08	-08	-13	10
23	UNL	03	IC	1006.3	SSW	13	-22	-23	-29	10
24	UNL	10	IC	1029.2	ESE	16	-33	-33	-42	0
25	015	00	3/4ICIF	1028.7	ESE	28	-19	-19	-26	10
26	UNL	10	IC	1016.5	E	04	-19	-19	-26	9
27	025	00	3/4S-	992.9	E	16	-13	-13	-20	10
28	UNL	00	3/4ICIF	996.0	NNW	20	-36			10
29	UNL	01	1/2IF	1004.8	NW	17	-33	-33	-42	2
30	UNL	01	1/2ICIF	1006.5	SE	06	-27	-27	-35	7
31	030	02	S-	998.3	W	12	-23	-23	-30	10
AVG				1006.8		10	-29	-29	-37	06

RESOLUTE NWT
JANUARY 1964 1500 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1005.1	C	00	-26	-26	-32	8
02	UNL	02	ICIF	999.2	NNW	15	-33	-33	-42	0
03	UNL	02	ICIF	994.6	NW	24	-33	-33	-42	0
04	UNL	12	IC	998.2	N	08	-31	-31	-40	0
05	UNL	05	ICIF	1000.5	NNW	06	-33	-34	-42	1
06	UNL	10	IC	1006.5	NW	04	-32	-32	-41	8
07	020	04	IC	1001.1	W	15	-24	-24	-32	9
08	UNL	10	IC	1007.1	NNW	02	-29	-29	-40	1
09	UNL	10	IC	1014.0	N	02	-32	-32	-41	2
10	UNL	10	IC	1011.1	ESE	07	-30	-30	-39	3
11	020	03	IC	1017.0	NW	02	-31	-31	-40	10
12	UNL	02	1/2ICIF	1017.1	NW	05	-38			6
13	UNL	03	ICIF	1009.9	NW	04	-47			3
14	004	00	1/2IF	1017.7	SSE	18	-36			10
15	UNL	10	IC	1015.8	NE	05	-36			0
16	UNL	00	3/4IF BS	999.9	NNE	23	-28	-28	-36	3
17	060	10	IC	996.8	NW	09	-33	-33	-42	10
18	070	02	IC	995.3	SW	24	-24	-24	-30	10
19	020	02	ICIF	1004.2	C	00	-29	-29	-37	10
20	UNL	06	IC	1010.5	SE	15	-34	-35	-44	6
21	UNL	06	IC	1015.2	ENE	15	-22	-22	-31	6
22	080	06	IC	1000.7	ENE	10	-10	-10	-16	8
23	UNL	03	IC	1010.0	SSW	15	-26	-27	-34	8
24	UNL	10	IC	1030.9	ESE	13	-35	-35	-45	0
25	UNL	01	ICIF	1027.9	ESE	28	-17	-17	-25	4
26	UNL	10	IC	1024.3	C	00	-15	-16	-21	10
27	020	01	S-	991.9	NE	20	-14	-14	-21	10
28	UNL	00	1/4ICIF	996.2	NNW	27	-35	-35	-45	4
29	UNL	03	ICIF	1006.7	NNW	16	-34	-34	-44	0
30	080	00	3/4ICIF	1005.0	SE	15	-24	-24	-32	9
31	080	02	1/2ICIF	999.9	WNW	15	-27	-27	-35	10
AVG				1007.1		12	-29	-29	-37	06

RESOLUTE NWT
JANUARY 1964 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	IC	1003.8	C	00	-24	-24	-30	5
02	UNL	03	ICIF	998.8	NW	20	-33	-33	-42	0
03	UNL	03	ICIF	994.1	WNW	12	-33	-33	-42	0
04	UNL	10	IC	998.9	N	10	-36			0
05	UNL	10	IC	1001.6	NNW	02	-33	-34	-42	0
06	UNL	10	IC	1006.9	NW	04	-34	-34	-44	7
07	UNL	04	IC	1002.5	NW	05	-24	-24	-32	8
08	UNL	10	IC	1007.5	C	00	-28	-28	-36	0
09	UNL	10	IC	1014.8	C	00	-32	-32	-41	0
10	UNL	03	ICIF	1010.5	SE	05	-30	-30	-39	0
11	040	03	IC	1017.8	N	03	-29	-29	-37	9
12	UNL	02	ICIF	1016.4	NW	06	-39			0
13	005	00	1/2ICIF	1009.5	C	00	-45			10
14	UNL	00	3/4IF	1017.5	SE	17	-34	-34	-44	9
15	UNL	10	IC	1015.5	NE	08	-35	-35	-45	0
16	UNL	05	IC	999.5	NE	23	-31	-31	-40	0
17	050	10	IC	996.7	NW	09	-30	-30	-39	10
18	070	02	IC	998.0	SW	18	-27	-27	-33	10
19	015	04	S-	1004.5	C	00	-28	-28	-36	10
20	UNL	06	IC	1012.0	ESE	15	-35	-35	-45	3
21	UNL	06	IC	1015.8	ENE	21	-15	-16	-23	10
22	080	10	IC	999.1	E	18	-06	-06	-13	10
23	UNL	10	IC	1014.0	SSW	07	-29	-29	-37	0
24	UNL	10	IC	1031.2	ESE	22	-30	-31	-39	0
25	UNL	02	ICIF	1026.7	ESE	34	-18	-18	-25	2
26	UNL	10	IC	1012.2	C	00	-18	-18	-25	10
27	030	02	S-	991.5	NE	22	-16	-16	-22	10
28	UNL	01	ICIF	997.1	NNW	27	-35	-35	-45	10
29	UNL	07	IC	1007.8	NW	12	-37			0
30	080	01	1/2ICIF	1003.0	SSE	22	-23	-23	-29	10
31	UNL	10	IC	1001.0	WNW	10	-33	-33	-42	0
AVG				1007.2		11	-29	-29	-37	05

RESOLUTE NWT
JANUARY 1964 2100 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1002.6	C	00	-25	-25	-31	0
02	UNL	02	ICIF	997.8	NW	16	-33	-33	-42	2
03	UNL	01	ICIF	992.8	WNW	15	-30	-30	-39	4
04	UNL	10	IC	998.9	ENE	05	-34	-35	-44	0
05	UNL	10	IC	1002.4	C	00	-33	-33	-42	0
06	UNL	10	IC	1006.9	NW	07	-35	-35	-45	5
07	UNL	02	IC	1002.8	NW	24	-27	-27	-35	8
08	UNL	10	IC	1008.5	WSW	04	-25	-25	-33	0
09	UNL	05	ICIF	1015.0	C	00	-34	-34	-44	0
10	UNL	02	ICIF	1010.2	SSE	08	-24	-24	-34	0
11	UNL	10	IC	1018.1	C	00	-37			0
12	UNL	01	1/2ICIF	1015.5	NW	10	-44			0
13	003	00	1/2ICIF	1009.3	SW	05	-42			10
14	UNL	00	3/4IF	1016.9	SE	20	-32	-32	-41	9
15	UNL	10	IC	1013.1	NNE	13	-32	-32	-41	0
16	UNL	05	IC	999.0	NE	18	-30	-30	-36	0
17	050	10	S-	995.9	NW	07	-29	-29	-37	10
18	UNL	01	ICIF	1000.3	SW	19	-32	-33	-41	6
19	015	05	IC	1004.1	SSE	08	-27	-28	-35	10
20	UNL	06	IC	1013.6	ESE	10	-37			0
21	031	01	IC	1012.3	E	25	-10	-10	-17	10
22	080	04	IC	997.8	E	15	-05	-05	-12	10
23	UNL	10	IC	1017.4	SSW	07	-31	-31	-40	0
24	UNL	00	3/4IC BS	1030.9	ESE	30	-30	-30	-39	2
25	UNL	06	IC	1025.0	ESE	30	-18	-18	-23	2
26	UNL	10	IC	1008.8	C	00	-16	-17	-25	10
27	070	03	S-	991.9	NE	22	-18	-18	-25	10
28	UNL	01	ICIF	998.4	NNW	20	-34	-34	-44	10
29	UNL	08	IC	1008.8	WNW	02	-37			0
30	030	02	ICIF	1001.2	S	30	-20	-20	-25	10
31	UNL	03	ICIF	1002.4	C	00	-39			7
AVG				1007.0		12	-29			04

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

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

RESOLUTE NWT
FEBRUARY 1964 0000 CST

01	UNL	01	ICIF	1004.5	WNW	04	-44			0
02	020	00	1/4S-IF	1010.0	SSW	15	-36			10
03	UNL	00	1/4ICIFBS	998.9	ESE	32	-33	-33	-39	3
04	UNL	04	IC	998.4	E	27	-19	-19	-27	7
05	UNL	00	5/8ICIF	1022.4	NNE	26	-39			0
06	UNL	03	IC	1031.1	W	15	-45			0
07	UNL	10	IC	1015.7	NW	19	-39			0
08	UNL	10	IC	1007.5	NW	15	-37			0
09	UNL	10	IC	1006.7	SE	13	-25	-25	-33	0
10	UNL	05	IC	1003.8	C	00	-18	-18	-25	0
11	UNL	10	IC	999.7	C	00	-17	-17	-23	0
12	090	05	IC BS	990.6	NW	32	-16	-16	-21	10
13	UNL	10	IC	996.2	NW	05	-30	-30	-39	0
14	090	10	IC	999.1	C	00	-26	-27	-36	10
15	UNL	10	IC	1001.7	NNW	05	-28	-28	-36	0
16	UNL	10	IC	1006.7	NW	05	-29	-29	-35	0
17	UNL	10	IC	1012.9	WSW	02	-25	-25	-33	0
18	UNL	08	IC	1018.5	NW	05	-34	-34	-44	0
19	UNL	10	IC	1029.9	NNW	05	-34	-34	-44	7
20	UNL	10	IC	1033.7	C	00	-31	-31	-40	0
21	UNL	03	ICIF	1028.0	NW	02	-42			0
22	UNL	00	1/4ICIFBS	1024.1	N	35	-38			6
23	UNL	00	3/4ICIF	1019.1	NNW	15	-35	-35	-45	3
24	UNL	00	3/4ICIF	1014.3	NNW	15	-44			3
25	UNL	00	IF BS	999.7	NNW	32	-29	-29	-37	9
26	070	03	S-	992.4	NE	20	-21	-21	-26	10
27	UNL	10	IC	998.8	C	00	-22	-22	-29	1
28	070	10	IC	1000.0	NNW	04	-34	-35	-44	9
29	UNL	01	1/2IC BS	1008.2	NE	30	-24	-24	-36	1
AVG				1009.4		13	-31			03

RESOLUTE NWT
FEBRUARY 1964 0300 CST

01	UNL	01	ICIF	1006.6	NW	10	-46			0
02	020	00	1/8IF	1008.9	SSW	25	-36			10
03	UNL	00	1/2ICIF	999.2	ESE	25	-32	-32	-38	2
04	UNL	10	IC	999.5	E	10	-23	-24	-32	0
05	UNL	00	1/2ICIFBS	1026.2	NNE	32	-44			0
06	UNL	01	1/2ICIF	1029.7	NW	15	-43			0
07	UNL	10	IC	1015.8	NW	18	-38			0
08	UNL	06	ICIF	1006.3	NW	05	-38			0
09	UNL	10	IC	1007.7	C	00	-27	-28	-35	0
10	UNL	10	IC	1003.5	C	00	-22	-22	-29	0
11	UNL	10	IC	999.4	C	00	-13	-13	-20	0
12	UNL	10	IC	990.6	N	18	-20	-20	-25	10
13	UNL	10	IC	996.7	WNW	05	-32	-32	-41	4
14	028	06	S-	999.4	NNW	03	-25	-25	-35	10
15	UNL	10	IC	1002.5	NNW	07	-29	-29	-37	0
16	UNL	10	IC	1007.4	NW	03	-29	-29	-35	0
17	UNL	10	IC	1014.1	WNW	05	-26	-27	-34	0
18	080	10	IC	1018.8	WNW	03	-31	-31	-40	10
19	070	08	IC	1031.7	C	00	-32	-32	-41	10
20	UNL	10	IC	1033.0	C	00	-36			0
21	UNL	03	ICIF	1027.9	N	14	-36			0
22	UNL	01	ICIF	1024.8	NNW	17	-38			1
23	UNL	00	1/2ICIF	1018.3	N	24	-35	-35	-45	3
24	UNL	00	1/2ICIF	1012.6	N	23	-44			5
25	100	00	1/8IF	998.6	NNW	21	-27	-27	-33	10
26	070	04	S-	991.4	ENE	18	-18	-18	-23	10
27	UNL	10	IC	1000.2	ESE	13	-23	-23	-30	1
28	070	06	IC	1000.0	NNW	03	-26	-26	-34	10
29	UNL	06	IC	1008.4	NE	25	-21	-22	-32	2
AVG				1009.6		12	-31			03

RESOLUTE NWT
FEBRUARY 1964 0600 CST

01	UNL	01	ICIF	1009.2	WNW	14	-47			0
02	020	01	ICIF	1006.9	SSW	15	-33	-33	-42	10
03	UNL	00	1/8ICIFBS	998.3	ESE	38	-30	-30	-36	4
04	UNL	10	IC	1000.5	NE	10	-26	-26	-36	2
05	UNL	04	ICIF	1030.0	NW	10	-46			0
06	UNL	01	ICIF	1026.9	WNW	11	-39			0
07	UNL	10	IC	1015.9	NNW	14	-36			0
08	UNL	10	IC	1005.4	WNW	10	-36			0
09	UNL	10	IC	1008.5	C	00	-20	-20	-27	0
10	UNL	01	ICIF	1003.4	NE	06	-12	-12	-18	0
11	UNL	03	IC	998.1	N	15	-12	-12	-20	10
12	UNL	10	IC	991.1	NW	20	-22	-22	-27	8
13	UNL	10	IC	997.1	WNW	06	-31	-31	-40	5
14	026	04	S-	999.6	C	00	-24	-24	-34	10
15	UNL	10	IC	1002.8	WNW	08	-32	-32	-41	0
16	020	10	S-	1008.2	C	00	-28	-28	-34	10
17	UNL	03	IC	1015.0	WNW	03	-26	-26	-34	0
18	070	08	S-	1019.0	WSW	06	-31	-31	-40	10
19	UNL	10	IC	1032.9	C	00	-35	-36	-45	5
20	UNL	10	IC	1032.4	NE	04	-34	-34	-44	0
21	UNL	04	ICIF	1027.7	WNW	08	-36			0
22	UNL	04	ICIF	1023.6	NNW	12	-39			0
23	UNL	01	ICIF	1018.7	NNW	16	-36			2
24	UNL	00	1/4ICIF	1011.0	NW	20	-44			8
25	080	00	1/8IF BS	996.7	NNW	32	-26	-26	-32	10
26	UNL	08	IC	992.3	E	15	-20	-20	-25	2
27	UNL	06	ICIF	1001.5	ESE	06	-24	-24	-32	0
28	070	06	IC	1000.9	C	00	-25	-25	-33	10
29	UNL	03	IC	1007.6	NE	25	-19	-19	-27	1
AVG				1009.7		11	-30			04

RESOLUTE NWT
FEBRUARY 1964 0900 CST

01	UNL	02	ICIF	1011.1	WNW	06	-49			0
02	020	00	1/2ICIF	1004.6	SSE	20	-33	-33	-39	10
03	020	00	3/8ICIF	999.0	ESE	30	-25	-25	-31	10
04	UNL	10	IC	1002.2	NE	20	-26	-26	-34	1
05	UNL	01	1/2ICIF	1031.2	NW	20	-47			0
06	UNL	01	ICIF	1024.7	WNW	12	-42			0
07	UNL	10	IC	1015.6	NNW	12	-39			0
08	UNL	10	IC	1004.6	NNW	06	-38			1
09	UNL	10	IC	1007.9	C	00	-21	-21	-28	1
10	UNL	10	IC	1002.5	NE	08	-21	-21	-26	1
11	080	06	IC	996.8	NW	10	-16	-16	-24	8
12	100	10	IC	991.5	WNW	13	-21	-21	-28	9
13	UNL	10	IC	997.6	WNW	02	-34	-34	-44	1
14	025	05	S-	999.7	C	00	-23	-24	-32	10
15	030	08	IC	1003.4	NW	07	-30	-30	-39	10
16	020	04	S-	1008.6	NW	02	-25	-25	-33	10
17	UNL	03	IC	1016.2	W	07	-28	-28	-36	2
18	070	03	S-	1019.9	WNW	05	-33	-33	-39	8
19	UNL	10	IC	1033.8	C	00	-35	-35	-45	1
20	UNL	06	IC	1031.5	C	00	-33	-33	-42	8
21	UNL	07	IC	1028.3	NW	05	-37			1
22	UNL	02	ICIF	1022.3	N	26	-38			0
23	UNL	00	1/2ICIF	1018.3	N	25	-37			2
24	UNL	00	1/8ICIF	1009.7	NNW	22	-43			5
25	020	00	S-IF	996.4	NNW	26	-25	-25	-31	10
26	UNL	10	IC	994.0	SE	13	-20	-20	-29	2
27	UNL	10	IC	1002.0	ESE	14	-24	-24	-30	1
28	070	02	1/2IC	1003.3	SE	08	-29	-29	-35	10
29	UNL	02	IC BS	1005.2	NE	35	-16	-16	-22	4
AVG				1009.7		12	-31			04

RESOLUTE NWT
FEBRUARY 1964 1200 CST

01	UNL	01	ICIF	1012.2	WNW	04	-50			3
02	070	02	ICIF	1002.8	SE	13	-33	-33	-39	10
03	015	00	1/4S-IF	998.5	ESE	27	-22	-22	-27	10
04	UNL	10	IC	1005.3	NNE	14	-31	-31	-40	3
05	UNL	02	ICIF	1032.3	NW	10	-48			1
06	UNL	00	1/2ICIF	1021.4	WNW	12	-39			0
07	UNL	10	IC	1014.5	NNW	14	-39			1
08	UNL	20	IC	1004.6	C	00	-33	-33	-42	1
09	UNL	10		1007.1	C	00	-18	-18	-25	3
10	UNL	08	IC	1001.7	C	00	-22	-22	-27	1
11	UNL	10	IC	995.3	NW	18	-20	-20	-29	9
12	UNL	10	IC	992.1	NW	23	-23	-23	-30	9
13	UNL	10	IC	998.0	WNW	05	-32	-32	-41	1
14	UNL	07	IC	999.7	N	04	-28	-28	-36	2
15	012	04	S-	1003.8	NW	08	-27	-27	-35	9
16	070	03	S-	1009.5	WNW	05	-23	-23	-30	10
17	030	02	S-	1017.4	W	07	-29	-29	-37	10
18	UNL	05	IC	1022.2	NNW	03	-34	-34	-40	8
19	UNL	10	IC	1034.3	N	04	-35	-35	-45	10
20	UNL	06	IC	1030.4	NE	05	-34	-34	-44	3
21	UNL	07	IC	1027.8	NW	10	-36			0
22	UNL	02	1/2ICIF	1021.2	NNW	20	-38			0
23	UNL	01	ICIF	1018.1	NW	18	-37			1
24	UNL	00	1/8ICIFBS	1006.8	N	35	-40			6
25	015	00	S-IF	994.4	NNE	30	-24	-24	-30	10
26	UNL	01	1/4ICIFBS	994.7	E	32	-20	-20	-29	2
27	UNL	10		1002.2	ESE	06	-23	-23	-29	0
28	UNL	10	IC	1005.5	S	12	-25	-25	-33	8
29	100	00	1/4IC BS	1001.1	NE	45	-12	-13	-18	10
AVG				1009.5		13	-30			05

RESOLUTE NWT
FEBRUARY 1964 1500 CST

01	UNL	01	ICIF	1012.9	NW	07	-46			0
02	UNL	04	ICIF	1001.5	ESE	19	-33	-33	-39	6
03	010	00	1/8S-IF	998.8	ESE	30	-21	-21	-26	10
04	UNL	10	IC	1009.7	N	18	-30	-30	-39	2
05	UNL	01	1/2ICIF	1033.2	N	20	-49			0
06	UNL	00	1/2ICIF	1019.4	N	28	-39			2
07	UNL	10	IC	1013.4	NNW	12	-36			1
08	UNL	20	IC	1004.6	ESE	05	-26	-26	-36	2
09	UNL	15		1006.6	C	00	-21	-21	-28	0
10	UNL	03	ICIF	1001.6	C	00	-15	-15	-21	1
11	100	00	1/2IC BS	993.6	NNW	30	-17	-17	-25	10
12	090	10	IC	993.7	NW	13	-23	-23	-30	8
13	UNL	10	IC	998.6	C	00	-34	-34	-44	1
14	UNL	10	IC	1000.1	C	00	-27	-27	-35	1
15	025	07	IC	1004.8	WNW	08	-24	-24	-32	10
16	070	03	S-	1010.4	WNW	05	-23	-23	-30	10
17	UNL	03	IC	1018.6	W	03	-29	-29	-37	5
18	UNL	02	1/2IC	1025.0	C	00	-33	-33	-39	7
19	UNL	10	IC	1034.9	C	00	-34	-34	-44	9
20	UNL	10	IC	1029.9	C	00	-36			0
21	UNL	01	ICIF	1027.6	NNW	22	-42			0
22	UNL	01	1/2ICIF	1020.0	NW	18	-36			1
23	UNL	00	1/4ICIF	1018.1	NNW	25	-40			3
24	UNL	00	1/8ICIFBS	1006.3	N	25	-37			6
25	070	00	1/2S-IF	994.7	NE	27	-24	-24	-30	8
26	UNL	01	1/4ICIF	997.8	ESE	23	-16	-17	-24	2
27	UNL	15		1001.8	C	00	-22	-22	-29	0
28	UNL	15	IC	1008.1	SE	13	-27	-27	-35	2
29	100	00	IC BS	996.9	NNE	57	-12	-12	-19	10
AVG				1009.7		14	-29			04

RESOLUTE NWT
FEBRUARY 1964 1800 CST

01	080	04	S-IF	1012.8	WNW	02	-43			10
02	UNL	02	ICIF	1000.4	ESE	28	-34	-34	-40	2
03	008	00	3/8S-IFBS	998.8	E	33	-20	-20	-25	10
04	UNL	08	IC	1014.3	NNW	18	-36			0
05	UNL	01	ICIF	1033.3	NW	10	-45			0
06	UNL	00	1/2ICIF	1018.1	NNW	22	-39			2
07	UNL	10	IC	1012.3	WNW	08	-37			0
08	UNL	15	IC	1005.8	SE	09	-28	-28	-36	0
09	UNL	15	IC	1006.2	NE	05	-25	-25	-35	0
10	UNL	05	IC	1001.5	C	00	-23	-23	-30	0
11	090	00	1/2ICIFBS	992.0	N	33	-17	-17	-23	10
12	015	06	IC	994.9	WNW	15	-23	-23	-30	10
13	070	06	IC	999.1	C	00	-30	-30	-39	10
14	UNL	10	IC	1000.8	NW	03	-28	-28	-36	0
15	025	05	S-	1005.8	NW	10	-24	-24	-32	10
16	UNL	03	S-	1011.6	W	08	-23	-23	-30	9
17	UNL	04	S-	1019.8	SW	03	-27	-27	-35	10
18	UNL	06	IC	1027.1	NW	03	-32	-32	-41	8
19	UNL	10	IC	1034.8	C	00	-35	-35	-45	0
20	UNL	06	IC	1029.2	C	00	-38			0
21	UNL	05	IC	1027.6	NNW	07	-41			0
22	UNL	00	1/2ICIFBS	1020.1	NNW	30	-35	-35	-45	2
23	UNL	00	1/2ICIF	1017.3	N	20	-41			3
24	UNL	00	ICIFBS	1004.3	N	40	-35	-35	-41	6
25	070	04	S-	994.3	NNE	12	-23	-23	-29	9
26	UNL	10	IC	999.2	NE	20	-22	-22	-31	0
27	UNL	10	IC	1001.8	C	00	-23	-23	-32	1
28	UNL	10	IC	1009.4	ESE	13	-25	-25	-33	1
29	000	00	IC BS	993.7	NNE	60	-08	-08	-13	10
AVG				1009.9		14	-30			04

RESOLUTE NWT
FEBRUARY 1964 2100 CST

01	020	01	S-IF	1011.6	C	00	-41			10
02	UNL	02	ICIF	999.2	ESE	28	-34	-34	-40	2
03	001	00	1/8S-BS	998.6	E	35	-19	-19	-27	10
04	UNL	02	ICIFBS	1018.8	NNE	33	-34	-34	-44	0
05	UNL	02	ICIF	1032.6	WNW	14	-45			0
06	UNL	04	ICIF	1016.5	NW	20	-40			0
07	UNL	10	IC	1009.6	WNW	09	-38			0
08	UNL	15	IC	1006.3	ESE	12	-27	-27	-35	0
09	UNL	10	IC	1004.8	C	00	-20	-20	-27	0
10	UNL	10	IC	1000.9	C	00	-21	-21	-28	0
11	090	01	ICIFBS	991.4	NW	30	-18	-18	-23	10
12	100	08	IC	995.6	WNW	07	-26	-26	-34	8
13	070	10	IC	999.1	C	00	-27	-27	-38	9
14	UNL	10	IC	1001.4	NNW	06	-29	-29	-37	0
15	UNL	05	IC	1006.3	NW	08	-24	-24	-30	0
16	100	03	S-	1012.2	WNW	06	-25	-25	-33	8
17	UNL	10	IC	1019.1	W	05	-30	-30	-39	0
18	UNL	10	IC	1028.6	NW	03	-34	-34	-44	0
19	UNL	10	IC	1034.2	C	00	-33	-33	-42	0
20	UNL	06	IC	1028.8	ENE	05	-37			0
21	UNL	01	ICIF	1026.5	NNW	24	-42			0
22	UNL	01	1/2ICIF	1019.8	NW	13	-35	-35	-45	1
23	UNL	00	1/2ICIF	1016.5	NW	17	-41			3
24	UNL	00	ICIFBS	1002.1	N	40	-32	-32	-38	8
25	070	03	S-	993.2	NNE	18	-21	-21	-26	10
26	UNL	10	IC	999.4	NNE	20	-22	-23	-31	1
27	UNL	10	IC	1000.6	NNW	08	-32	-32	-41	1
28	UNL	10	IC	1009.6	NE	13	-25	-25	-35	0
29	000	00	BS	992.9	NNE	50	-06	-06	-11	10
AVG				1009.5		15	-30			03

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE NWT
MARCH 1964 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	080	00	3/4IC BS	992.9	NE	35	-04	-04	-10	10
02	UNL	10		1009.6	C	00	-25	-25	-33	0
03	UNL	10	IC	1005.0	C	00	-23	-23	-30	0
04	UNL	10	IC	1007.7	C	00	-33	-33	-42	0
05	UNL	10	IC	998.3	ESE	23	-23	-23	-30	0
06	UNL	10	IC	1009.6	NE	17	-30	-30	-36	0
07	UNL	00	1/2ICIF	999.0	NW	16	-31	-31	-37	8
08	UNL	10	IC	999.0	E	08	-27	-28	-35	0
09	UNL	10	IC	1007.1	ENE	19	-32	-32	-41	0
10	070	10	IC	1009.5	C	00	-36			10
11	UNL	05	ICIF	1006.2	C	00	-39			0
12	UNL	03	ICIF	1009.6	WNW	02	-42			0
13	006	00	1/2ICIF	1020.7	S	05	-37			10
14	001	00	IF BS	1003.4	SE	45	-18	-18	-23	10
15	UNL	00	1/4IF BS	995.4	SE	35	-21	-21	-26	9
16	015	04	ICIF	1004.4	SW	14	-35	-35	-41	10
17	020	05	S-	1011.1	S	12	-37			10
18	UNL	05	ICIF	1014.9	NW	08	-39			0
19	UNL	10	IC	1029.5	SE	04	-42			0
20	UNL	10	IC	1034.3	E	17	-29	-29	-37	0
21	UNL	10	IC	1038.5	NNW	04	-33	-33	-42	7
22	UNL	10	IC	1028.5	NNW	06	-34	-34	-44	0
23	UNL	10	IC	1028.1	NW	08	-31	-31	-40	0
24	UNL	10	IC	1024.5	NW	05	-29	-29	-37	0
25	UNL	00	1/4IC BS	1014.3	E	33	-13	-13	-19	2
26	UNL	10		1007.8	E	04	-22	-22	-29	2
27	UNL	06	IC	1001.1	NE	21	-29	-29	-35	0
28	UNL	06	IC	1010.7	NE	28	-29	-29	-37	0
29	UNL	10	IC	1015.3	ENE	09	-25	-25	-35	0
30	UNL	10	IC	1018.2	NE	15	-28	-28	-36	0
31	UNL	10	IC	1022.4	SE	09	-37			0
AVG				1012.0		13	-30			03

RESOLUTE NWT
MARCH 1964 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	080	10	IC	994.0	NE	26	-03	-04	-08	10
02	UNL	10		1008.6	C	00	-21	-22	-30	1
03	UNL	10	IC	1005.6	C	00	-25	-25	-33	0
04	UNL	10	IC	1007.1	WNW	10	-30	-30	-39	0
05	UNL	06	IC	1000.8	SSE	24	-22	-22	-29	0
06	UNL	05	IC	1008.7	NE	28	-32	-32	-38	0
07	UNL	00	3/8ICIF	997.5	N	23	-28	-28	-34	8
08	UNL	10	IC	1001.1	ESE	20	-26	-26	-34	0
09	UNL	10	IC	1007.7	ENE	16	-34	-34	-44	0
10	070	10	IC	1008.8	C	00	-34	-34	-44	10
11	UNL	02	ICIF	1006.2	W	02	-43			0
12	UNL	05	ICIF	1011.5	W	05	-42			0
13	009	00	1/2ICIF	1020.2	ESE	11	-30	-30	-39	10
14	002	00	IF BS	1001.4	SE	38	-18	-18	-23	10
15	010	00	1/4IF BS	996.2	SE	35	-23	-23	-29	10
16	015	10	IC	1005.8	SSW	07	-36			10
17	UNL	06	IC	1011.3	S	13	-36			10
18	UNL	05	ICIF	1017.5	NW	04	-44			0
19	UNL	10	IC	1029.4	SSE	11	-40			3
20	UNL	10		1036.4	ESE	10	-31	-31	-40	0
21	UNL	06	IC	1037.1	W	02	-29	-29	-37	10
22	UNL	10	IC	1029.0	NNW	17	-37			3
23	UNL	06	IC	1028.1	NW	03	-32	-32	-41	0
24	UNL	10	IC	1023.7	NW	06	-26	-26	-34	0
25	UNL	00	1/2IC BS	1013.2	ESE	29	-14	-15	-20	3
26	UNL	10	IC	1006.8	C	00	-21	-21	-28	3
27	UNL	10	IC	1002.2	NE	20	-31	-31	-37	0
28	UNL	10	IC	1012.9	NE	23	-31	-31	-40	0
29	UNL	10	IC	1015.3	NE	02	-31	-31	-40	1
30	UNL	10	IC	1018.9	C	00	-34	-34	-44	0
31	UNL	10	IC	1023.1	SE	13	-35	-35	-45	2
AVG				1012.5		13	-30			03

RESOLUTE NWT
MARCH 1964 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	080	10		992.8	NNE	11	-03	-03	-08	9
02	100	10		1009.2	C	00	-26	-26	-36	10
03	UNL	10	IC	1005.5	S	06	-23	-23	-30	7
04	UNL	02	ICIF	1005.9	WNW	06	-27	-27	-35	5
05	UNL	10	IC	1003.4	SE	20	-24	-24	-32	5
06	UNL	01	1/4IC BS	1007.4	NE	33	-31	-31	-40	0
07	UNL	03	ICIF	996.5	NNW	26	-29	-29	-35	1
08	UNL	10	IC	1003.2	SE	17	-27	-27	-35	0
09	UNL	10	IC	1008.3	ENE	12	-36			1
10	070	04	ICIF	1009.0	C	00	-35	-35	-45	9
11	UNL	03	ICIF	1006.2	C	00	-43			2
12	UNL	03	ICIF	1013.3	NW	03	-43			2
13	008	00	3/8ICIF	1019.0	SE	25	-28	-28	-36	10
14	001	00	IF BS	999.6	SE	45	-18	-18	-23	10
15	010	00	1/4IF BS	998.0	S	28	-28	-28	-34	10
16	015	01	ICIF	1006.5	SSW	08	-36			10
17	UNL	06	IC	1011.2	SSW	17	-36			5
18	UNL	10	IC	1019.7	NW	07	-45			0
19	UNL	01	1/2ICIF	1028.5	SSE	23	-32	-33	-41	2
20	UNL	10		1038.0	C	00	-34	-34	-44	0
21	100	10	IC	1035.2	W	10	-26	-26	-34	10
22	UNL	06	IC	1028.8	NNW	11	-36			6
23	UNL	06	IC	1027.9	NNW	04	-33	-33	-42	4
24	UNL	10	IC	1023.0	N	08	-29	-29	-37	0
25	UNL	02	IC BS	1011.8	ESE	28	-14	-14	-20	6
26	050	10		1005.2	WNW	02	-20	-20	-27	10
27	UNL	10		1003.0	NE	17	-32	-32	-38	1
28	UNL	10	IC	1014.5	NE	21	-31	-31	-40	0
29	UNL	10	IC	1015.0	NE	17	-25	-25	-33	3
30	UNL	10	IC	1019.3	NNW	08	-36			0
31	UNL	10	IC	1023.4	S	11	-30	-30	-39	7
AVG				1012.5		14	-30			05

RESOLUTE NWT
MARCH 1964 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	010	00	3/4S-	989.2	NW	12	-05	-05	-12	10
02	100	10		1008.9	NNW	08	-25	-25	-35	10
03	UNL	03	ICIF	1006.2	ESE	13	-22	-22	-29	4
04	UNL	01	1/4ICIFBS	1003.4	NNE	30	-23	-23	-30	9
05	UNL	10	IC	1005.2	SE	22	-28	-28	-36	6
06	UNL	00	1/2ICIF	1006.4	NE	38	-31	-31	-40	1
07	UNL	01	ICIF	995.8	NNW	24	-27	-27	-35	6
08	UNL	06	IC	1004.0	E	30	-29	-29	-37	0
09	UNL	20	IC	1008.5	NE	07	-37			2
10	UNL	05	ICIF	1008.8	C	00	-36			0
11	UNL	03	ICIF	1005.9	WSW	07	-41			10
12	UNL	00	3/4ICIF	1015.0	C	00	-43			3
13	007	00	1/4ICIF	1016.4	ESE	30	-24	-24	-30	10
14	010	00	1/8IF BS	998.2	SE	36	-17	-17	-22	10
15	009	00	1/2IF BS	999.8	S	26	-32	-32	-38	10
16	012	00	1/4ICIF	1007.3	SSW	08	-35	-35	-49	10
17	UNL	03	ICIF	1011.2	SSW	13	-32	-33	-41	10
18	UNL	04	ICIF	1021.8	NNW	06	-45			0
19	UNL	04	ICIF	1028.3	SE	20	-31	-31	-37	8
20	UNL	10		1039.6	C	00	-31	-31	-40	0
21	080	10	IC	1032.6	W	20	-27	-27	-38	10
22	UNL	03	ICIF	1029.1	NNW	10	-37			6
23	UNL	03	ICIF	1027.2	NW	05	-33	-33	-42	1
24	UNL	10	IC	1021.6	C	00	-26	-26	-32	4
25	UNL	06	IC	1010.3	ESE	20	-14	-14	-20	5
26	030	03	S-	1002.8	NW	14	-21	-21	-28	10
27	UNL	10	IC	1003.0	E	17	-29	-29	-37	7
28	UNL	10	IC	1015.3	NE	25	-29	-29	-35	0
29	UNL	08	IC	1014.9	NE	17	-23	-23	-30	7
30	UNL	06	ICIF	1019.4	WNW	06	-36			0
31	UNL	02	ICIF	1023.7	SE	04	-28	-28	-36	10
AVG				1012.3		15	-29			06

RESOLUTE NWT
MARCH 1964 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	010	00	S-BS	986.1	NNE	34	01	01	-05	10
02	040	10		1007.5	NW	10	-23	-23	-32	10
03	UNL	15	IC	1006.1	E	18	-24	-24	-32	0
04	011	00	3/4ICIF	1001.8	NW	07	-22	-22	-29	10
05	UNL	10	IC	1007.2	ESE	18	-28	-28	-36	9
06	UNL	01	ICIF	1005.4	NNE	31	-28	-28	-36	2
07	UNL	02	ICIF	995.7	NNW	21	-28	-28	-36	3
08	UNL	06	IC	1004.9	E	27	-27	-27	-35	0
09	UNL	20	IC	1008.9	C	00	-30	-30	-39	4
10	UNL	10	IC	1008.1	C	00	-35	-35	-45	0
11	UNL	03	ICIF	1006.5	W	02	-38			10
12	UNL	01	ICIF	1016.7	WNW	05	-39			3
13	007	00	1/8ICIFBS	1014.6	ESE	32	-22	-22	-27	10
14	070	00	S-IFBS	995.6	SE	39	-17	-17	-22	10
15	004	00	1/4IF	1001.5	S	18	-31	-31	-37	10
16	009	00	1/4ICIF	1008.0	SSW	16	-34	-34	-48	10
17	030	03	ICIF	1011.4	SW	07	-29	-29	-37	10
18	UNL	06	ICIF	1024.6	NW	06	-44			0
19	UNL	06	IC	1028.7	SE	17	-28	-28	-34	1
20	UNL	10		1040.3	NNW	03	-31	-31	-40	0
21	180	07	IC	1030.8	W	15	-27	-28	-38	10
22	UNL	07	IC	1028.5	NNW	14	-30	-30	-39	1
23	UNL	10	IC	1026.4	NW	04	-33	-31	-40	1
24	UNL	10	IC	1020.7	ESE	03	-21	-21	-26	4
25	UNL	10	IC	1009.2	ESE	16	-12	-12	-18	10
26	025	00	3/8S-IF	1001.8	NNW	25	-27	-27	-33	10
27	150	03	ICIF	1003.6	ENE	24	-26	-26	-34	8
28	UNL	10	IC	1015.8	NE	23	-25	-25	-31	0
29	UNL	05	IF	1015.1	NE	20	-23	-23	-30	0
30	UNL	10	IC	1020.5	NW	07	-35	-35	-45	0
31	070	01	1/2S-IF	1024.0	C	00	-24	-24	-32	10
AVG				1012.1		15	-27	-27	-35	05

RESOLUTE NWT
MARCH 1964 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	00	1/2ICIF	992.5	SSE	17	-10	-10	-17	4
02	025	06	S-	1006.1	NW	15	-20	-20	-29	10
03	UNL	10	IC	1007.9	E	07	-26	-26	-34	0
04	010	01	1/2ICIF	1000.7	NW	12	-19	-20	-27	10
05	UNL	15	IC	1009.5	E	22	-30	-30	-39	0
06	UNL	03	IC BS	1005.0	N	26	-27	-27	-35	1
07	UNL	06	ICIF	996.6	NW	11	-28	-28	-36	10
08	UNL	06	IC	1005.5	E	21	-29	-29	-37	0
09	UNL	20	IC	1009.3	C	00	-34	-34	-44	7
10	UNL	02	1/2ICIF	1007.6	C	00	-37			0
11	UNL	03	ICIF	1007.7	WSW	06	-38			10
12	UNL	03	ICIF	1018.7	E	06	-40			4
13	070	00	1/8IF BS	1012.1	ESE	28	-22	-22	-27	8
14	070	00	1/8S-IFBS	994.6	SE	37	-16	-16	-21	10
15	006	00	1/8IF	1002.9	SSW	21	-33	-33	-39	10
16	015	00	3/8ICIF	1009.6	SW	14	-35	-35	-49	10
17	030	03	ICIF	1011.9	SW	09	-29	-29	-37	10
18	UNL	06	ICIF	1026.7	NW	06	-40			0
19	UNL	06	IC	1029.6	ESE	17	-28	-28	-34	0
20	UNL	10	IC	1040.7	NNW	07	-31	-31	-40	2
21	UNL	10	IC	1030.1	WNW	10	-27	-27	-38	10
22	UNL	07	IC	1028.5	NW	10	-28	-28	-36	1
23	UNL	10	IC	1026.4	WNW	04	-30	-30	-39	1
24	UNL	10	IC	1019.6	SE	04	-15	-15	-20	2
25	UNL	10	IC	1008.8	ESE	18	-14	-14	-20	0
26	UNL	02	S-IF	1001.2	NNW	19	-26	-26	-32	10
27	UNL	03	ICIF	1005.4	ENE	22	-26	-26	-34	3
28	UNL	10	IC	1016.2	NE	24	-23	-23	-29	0
29	UNL	15		1016.7	C	00	-22	-22	-29	1
30	UNL	10	IC	1021.7	W	04	-32	-32	-41	0
31	070	03	S-IF	1024.3	SSE	11	-21	-22	-28	10
AVG				1012.7		13	-27	-27	-35	05

RESOLUTE NWT
MARCH 1964 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	06	IC	999.5	SSE	15	-18	-18	-25	3
02	020	10	S-	1005.7	WNW	08	-20	-20	-29	10
03	UNL	10	IC	1008.8	ENE	02	-30	-30	-39	0
04	012	00	3/4S-IF	999.3	N	10	-19	-20	-26	10
05	UNL	15	IC	1010.3	ENE	21	-33	-33	-42	0
06	UNL	02	1/2ICIF	1002.6	N	26	-32	-32	-41	0
07	UNL	04	ICIF	997.7	NW	12	-27	-27	-35	9
08	UNL	10	IC	1005.7	ENE	20	-30	-30	-39	0
09	UNL	15	IC	1010.1	C	00	-33	-33	-42	4
10	UNL	10	IC	1007.5	C	00	-39			0
11	012	02	ICIF	1008.4	WSW	12	-36			10
12	UNL	10	IC	1019.6	SSE	06	-42			0
13	070	00	IF BS	1009.6	ESE	42	-23	-23	-29	10
14	070	00	1/8S-IFBS	994.5	ESE	34	-17	-17	-22	10
15	015	00	1/4S-IF	1004.2	SSW	17	-34	-34	-40	10
16	010	01	ICIF	1010.5	SW	10	-36			10
17	UNL	05	ICIF	1012.5	SW	11	-30	-31	-39	5
18	UNL	08	IC	1028.5	NW	05	-43			4
19	UNL	00	1/2ICIF	1030.7	ESE	22	-29	-29	-35	3
20	UNL	10	IC	1040.6	NNW	07	-33	-33	-42	8
21	UNL	10	IC	1029.3	NNW	03	-31	-31	-43	4
22	UNL	10	IC	1028.4	NW	10	-29	-29	-37	0
23	UNL	07	IC	1026.2	N	04	-31	-31	-40	2
24	UNL	04	IC	1018.6	C	00	-20	-20	-27	8
25	UNL	10	IC	1008.7	E	17	-15	-15	-21	3
26	030	01	S-IF	1000.7	NNW	19	-24	-24	-30	10
27	UNL	06	IC	1007.4	ENE	29	-27	-27	-35	1
28	UNL	10	IC	1016.3	NE	23	-22	-22	-27	0
29	UNL	10	IC	1017.5	N	09	-27	-27	-35	1
30	UNL	15		1021.9	C	00	-33	-34	-42	0
31	070	02	S-IF	1023.8	S	18	-23	-23	-30	10
AVG				1013.1		13	-29	-29	-37	05

RESOLUTE NWT
MARCH 1964 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		1003.4	C	00	-22	-22	-27	0
02	UNL	10	IC	1005.2	W	04	-20	-20	-29	0
03	UNL	10	IC	1008.6	ENE	02	-30	-30	-39	0
04	UNL	05	IC	998.0	E	20	-20	-20	-27	0
05	UNL	15	IC	1010.2	NE	20	-35	-35	-41	0
06	UNL	02	ICIF	1000.4	NNW	18	-32	-32	-38	0
07	120	08	IC	998.2	NW	05	-27	-27	-35	10
08	UNL	06	IC	1006.5	ENE	18	-29	-29	-37	0
09	UNL	15	IC	1009.8	ESE	03	-36			0
10	UNL	10	IC	1006.9	C	00	-45			0
11	UNL	05	ICIF	1008.9	SW	03	-40			0
12	007	03	ICIF	1020.1	SSE	05	-40			10
13	010	00	IF BS	1005.5	ESE	46	-20	-20	-25	10
14	070	00	1/4S-IFBS	994.7	ESE	37	-16	-16	-21	10
15	015	00	1/2S-IF	1004.4	SSW	18	-35	-35	-41	10
16	UNL	05	IC	1010.7	S	06	-39			0
17	UNL	07	IC	1012.9	S	03	-32	-32	-41	7
18	UNL	10	IC	1029.1	C	00	-46			1
19	UNL	03	ICIF	1032.5	E	20	-30	-30	-36	0
20	UNL	10	IC	1039.7	C	00	-34	-34	-44	9
21	UNL	10	IC	1028.7	NNW	04	-31	-32	-40	0
22	UNL	10	IC	1028.4	NW	07	-30	-30	-39	0
23	UNL	07	IC	1025.4	N	07	-31	-32	-40	1
24	UNL	05	IC	1016.9	ESE	22	-15	-15	-21	8
25	UNL	10	IC	1008.2	E	10	-19	-19	-26	2
26	030	01	1/2S-IF	1000.3	NNE	25	-22	-22	-27	10
27	UNL	10	IC	1009.6	NE	26	-31	-31	-40	0
28	UNL	10	IC	1015.9	W	07	-25	-25	-33	0
29	UNL	10		1017.6	W	03	-27	-27	-35	2
30	UNL	10	IC	1022.4	C	00	-35	-35	-45	0
31	070	02	1/2S-IF	1023.6	SSE	18	-25	-25	-33	10
AVG				1013.0		12	-30			03

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE NWT
APRIL 1964 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	05	S-	1023.3	SSE	18	-24	-24	-32	7
02	UNL	04	IC	1023.9	SE	16	-18	-18	-25	4
03	UNL	06	IC	1021.2	ESE	24	-12	-13	-18	3
04	UNL	04	S-	1012.0	ESE	11	-04	-04	-10	6
05	UNL	10	IC	1020.7	WNW	08	-21	-21	-28	0
06	UNL	06	IC	1021.1	NNW	08	-36			4
07	090	08	IC	1013.0	SW	07	-33	-33	-42	10
08	UNL	06	IC	1009.7	NNE	24	-37			3
09	UNL	10	IC	1010.4	C	00	-40			0
10	UNL	10	IC	1009.9	NE	18	-32	-32	-41	0
11	UNL	10	IC	1005.2	NE	28	-20	-20	-27	3
12	UNL	10	IC	1006.2	C	00	-22	-22	-31	0
13	UNL	15		1010.1	ENE	07	-20	-21	-29	2
14	020	06	S-	1015.5	NNE	16	-15	-15	-21	10
15	UNL	10		1017.2	ENE	14	-14	-14	-21	6
16	UNL	10	IC	1015.4	NE	17	-22	-22	-31	1
17	UNL	05	IC	1014.6	SSE	03	-19	-19	-27	8
18	UNL	07	IC	1013.0	ENE	19	-25	-25	-33	3
19	UNL	07	S-	1000.4	NNW	11	-16	-16	-24	10
20	UNL	00	3/8ICIF	1012.0	SSW	14	-22	-22	-29	8
21	070	00	3/4S-IF	1016.4	SSE	25	-15	-15	-20	10
22	UNL	10	IC	1028.2	ESE	17	-18	-18	-25	0
23	UNL	15		1020.4	E	04	-14	-14	-23	0
24	045	06	S-	1023.2	SE	17	-05	-06	-11	10
25	070	00	1/4S-BS	1016.8	ESE	38	04	04	-01	10
26	015	04	S-	1012.0	SSE	15	14	13	11	10
27	100	06	S-	1012.6	E	23	11	11	07	10
28	UNL	06	IC	1017.6	NE	34	04	04	-01	0
29	030	00	1/4BS	1012.0	E	45	10	09	01	10
30	006	00	S-BS	987.3	SSE	30	07	07	03	10
AVG				1014.1		17	-15	-15	-21	05

RESOLUTE NWT
APRIL 1964 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	035	05	S-	1023.5	S	21	-23	-23	-30	9
02	080	06	IC	1024.0	SE	13	-18	-19	-25	9
03	020	00	3/4ICIF	1018.4	ESE	35	-10	-11	-16	10
04	UNL	10	IC	1013.8	NNW	02	-04	-05	-10	1
05	UNL	10	IC	1022.1	NW	13	-28	-29	-36	0
06	UNL	10	IC	1019.6	NNW	08	-38			2
07	080	05	IC	1012.7	SSW	16	-33	-33	-42	10
08	UNL	06	IC	1010.5	W	05	-40			2
09	UNL	10	IC	1010.2	C	00	-37			0
10	UNL	10	IC	1009.8	NE	17	-27	-27	-35	0
11	UNL	10	IC	1004.2	NE	29	-20	-20	-27	6
12	UNL	10		1006.5	C	00	-26	-26	-36	0
13	UNL	15		1011.4	C	00	-21	-21	-30	7
14	080	10	IC	1015.7	NE	25	-11	-11	-17	10
15	020	02	S-F	1016.7	ENE	10	-13	-13	-20	10
16	UNL	10	IC	1014.9	NE	17	-22	-22	-31	3
17	UNL	05	IC	1015.2	SE	10	-22	-22	-31	3
18	UNL	10	IC	1012.7	ENE	15	-23	-23	-30	2
19	UNL	07		1000.1	WNW	02	-20	-21	-29	2
20	UNL	01	ICIF	1013.5	S	15	-24	-24	-32	8
21	080	00	3/4S-IF	1016.7	S	21	-16	-16	-22	10
22	UNL	10	IC	1028.8	ESE	18	-19	-19	-27	0
23	UNL	15		1020.2	E	03	-16	-16	-25	0
24	050	07		1023.0	SE	18	-03	-03	-08	10
25	070	00	BS	1015.2	ESE	37	06	06	01	8
26	010	01	1/2S-	1015.4	S	09	08	08	04	10
27	080	04	S-	1012.1	E	22	11	11	07	10
28	UNL	15	IC	1021.2	C	00	00	00	-06	0
29	020	00	S-BS	1007.3	E	53	11	10	05	10
30	008	00	3/4S-BS	990.3	SSW	21	07	06	03	10
AVG				1014.1		15	-16	-16	-22	05

RESOLUTE NWT
APRIL 1964 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	04	S-	1023.1	S	16	-22	-22	-29	10
02	UNL	10	IC	1023.3	ESE	20	-19	-19	-26	8
03	010	00	1/8S-IFBS	1016.7	ESE	42	-07	-07	-12	10
04	UNL	03	ICIF	1015.1	NW	04	-11	-11	-18	0
05	UNL	05	ICIF	1023.4	NW	07	-32	-32	-41	0
06	UNL	10	IC	1018.8	NNW	08	-37			0
07	080	03	IC	1009.9	SW	12	-30	-30	-39	10
08	UNL	10		1010.8	W	04	-42			1
09	UNL	10	IC	1009.9	NE	24	-32	-32	-41	3
10	UNL	10	IC	1009.5	ENE	25	-25	-26	-34	1
11	UNL	10	IC	1004.2	NE	25	-21	-21	-28	6
12	UNL	15		1007.1	C	00	-29	-29	-37	1
13	UNL	15		1012.2	NNW	07	-28	-28	-36	1
14	100	15		1016.0	NNE	28	-13	-13	-19	9
15	040	02	1/2IC F	1016.7	E	16	-11	-12	-18	10
16	090	10	IC	1014.7	C	00	-19	-20	-27	10
17	UNL	10	IC	1015.1	ESE	15	-20	-20	-29	1
18	UNL	15	IC	1012.0	NE	15	-22	-22	-29	0
19	UNL	10		1000.8	WSW	12	-23	-23	-32	0
20	UNL	03	ICIF	1015.2	ESE	07	-27	-28	-35	3
21	UNL	04	IF	1018.4	S	17	-18	-18	-25	6
22	UNL	10	IC	1028.6	ESE	18	-17	-17	-25	0
23	UNL	15		1020.0	NW	02	-14	-14	-24	0
24	050	01	1/2S-	1023.1	SE	26	-01	-01	-06	10
25	UNL	00	1/4BS	1014.2	ESE	36	06	06	01	10
26	UNL	05	S-	1014.0	SE	09	02	02	-03	7
27	020	02	S-	1011.0	E	27	12	12	08	10
28	UNL	15	IC	1022.8	C	00	07	07	01	0
29	000	00	S-BS	999.6	E	68	13	12	07	10
30	008	00	1/4S-BS	994.6	WSW	26	04	04	00	10
AVG				1014.0		17	-16	-16	-22	05

RESOLUTE NWT
APRIL 1964 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	02	S-	1023.4	SSE	24	-20	-20	-27	10
02	UNL	10	IC	1023.2	ESE	18	-16	-16	-22	5
03	008	00	S-IFBS	1015.0	ESE	47	-09	-09	-08	10
04	UNL	02	ICIF	1016.5	NW	06	-11	-11	-18	0
05	UNL	06	IC	1024.9	NW	04	-31	-31	-40	0
06	UNL	06	IC	1018.5	NW	08	-38			0
07	080	01	1/2S-IF	1007.4	SE	03	-29	-29	-37	10
08	UNL	10	IC	1010.4	NW	05	-41			0
09	UNL	03	IC	1009.9	NE	30	-30	-31	-42	0
10	UNL	10	IC	1009.1	ENE	22	-23	-23	-30	5
11	UNL	10	IC	1003.9	NNW	08	-20	-20	-29	6
12	UNL	15		1007.3	NW	05	-25	-26	-35	7
13	UNL	10	IC	1012.3	NW	20	-27	-27	-38	6
14	090	10		1015.8	NE	25	-10	-10	-16	9
15	040	07	IC	1016.5	ENE	17	-13	-13	-20	10
16	090	10	IC	1014.4	NE	12	-13	-13	-20	10
17	UNL	10	IC	1014.9	SE	05	-19	-19	-26	3
18	UNL	10	IC	1010.5	ENE	20	-19	-19	-26	10
19	UNL	08	IC	1002.4	SE	07	-24	-24	-30	3
20	UNL	05	ICIF	1015.8	S	12	-22	-22	-31	6
21	UNL	01	1/2IF	1019.8	S	20	-16	-16	-22	10
22	UNL	20		1027.6	ESE	17	-13	-13	-20	0
23	UNL	15		1020.5	C	00	-12	-12	-19	1
24	UNL	00	5/8S-IF	1022.4	SE	25	01	01	-04	10
25	100	00	1/8S-IF	1013.6	ESE	29	09	09	05	10
26	UNL	03	IC	1014.6	SE	10	02	02	-03	1
27	025	01	S-	1010.6	E	23	14	13	09	10
28	UNL	20		1022.9	ENE	16	04	04	-02	0
29	000	00	S-BS	992.1	E	70	13	12	07	10
30	UNL	01	1/2IF	1001.2	WSW	18	05	04	-01	2
AVG				1013.9		18	-14	-14	-21	06

RESOLUTE NWT
APRIL 1964 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	04	S-IF	1023.6	S	24	-18	-18	-26	10
02	080	03	ICIF	1022.5	ESE	23	-15	-15	-21	10
03	002	00	S-IFBS	1011.9	E	50	-02	-02	-07	10
04	UNL	08	IC	1017.4	WNW	03	-12	-13	-20	7
05	UNL	08		1025.3	NW	10	-29	-29	-37	0
06	UNL	06	IC	1018.2	NW	10	-36			8
07	UNL	01	1/2ICIF	1006.3	C	00	-25	-25	-33	10
08	UNL	10	IC	1010.0	NNW	09	-37			0
09	UNL	00	3/4IC BS	1009.5	NE	30	-28	-29	-39	10
10	UNL	10	IC	1008.4	NE	19	-21	-21	-28	3
11	160	10	IC	1003.5	NNE	17	-16	-16	-24	9
12	090	15		1007.3	WNW	08	-19	-19	-27	9
13	140	02	ICIF	1013.1	NW	22	-23	-23	-32	10
14	UNL	10		1016.3	NE	24	-08	-08	-14	4
15	UNL	07	IC	1016.0	NE	16	-12	-12	-19	3
16	030	05	ICIF	1014.4	NW	06	-09	-10	-16	10
17	UNL	10	IC	1014.6	E	10	-17	-17	-25	3
18	UNL	10	IC	1008.5	NE	21	-14	-15	-23	2
19	UNL	08	IC	1004.8	S	16	-21	-21	-26	4
20	UNL	02	ICIF	1016.1	S	18	-18	-18	-26	4
21	UNL	05	IF	1021.7	S	18	-15	-15	-21	3
22	UNL	15		1026.1	SE	19	-08	-08	-14	0
23	UNL	15		1021.4	SE	04	-10	-10	-17	3
24	UNL	04	S-IF	1021.9	SE	24	03	03	-03	10
25	150	01	ICIF	1012.9	ESE	27	12	11	08	10
26	UNL	07	S-	1014.8	SE	08	07	07	01	7
27	030	02	S-	1010.7	NE	24	16	15	12	10
28	UNL	20		1022.7	C	00	08	08	03	7
29	000	00	S-BS	987.9	E	62	14	13	09	10
30	UNL	00	1/4IF	1007.3	W	24	09	08	03	9
AVG				1013.8		18	-12	-12	-19	07

RESOLUTE NWT
APRIL 1964 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	06	ICIF	1024.1	S	19	-17	-17	-25	10
02	070	10	IC	1022.8	ESE	27	-12	-12	-18	7
03	010	00	S-IFBS	1011.3	ESE	39	00	00	-04	10
04	UNL	10	IC	1018.1	WNW	07	-11	-11	-19	10
05	UNL	06	IF	1025.3	WNW	17	-27	-27	-35	0
06	UNL	10	IC	1018.2	WNW	10	-32	-32	-41	5
07	070	01	1/2ICIF	1006.2	E	14	-23	-23	-30	10
08	UNL	10	IC	1010.5	WNW	05	-35	-35	-45	0
09	UNL	04	IC	1010.1	NE	25	-27	-27	-38	3
10	UNL	10	IC	1007.8	NE	25	-20	-20	-27	9
11	UNL	10	IC	1004.0	NE	18	-15	-15	-24	8
12	090	15		1007.8	WNW	16	-21	-21	-30	10
13	100	01	ICIF	1013.1	NNW	25	-17	-17	-25	10
14	UNL	10		1016.7	NE	17	-08	-08	-14	5
15	UNL	10	IC	1016.0	ENE	11	-12	-12	-19	4
16	UNL	07	IC	1014.5	NNE	03	-09	-09	-16	10
17	UNL	10	IC	1014.2	ESE	12	-16	-16	-25	4
18	UNL	10		1006.6	NNE	22	-16	-16	-24	4
19	UNL	01	1/2ICIF	1006.5	S	20	-19	-19	-24	10
20	160	02	ICIF	1016.1	S	24	-15	-16	-24	10
21	UNL	03	IF	1023.5	S	17	-12	-13	-18	7
22	UNL	20		1024.7	SE	12	-06	-06	-12	0
23	UNL	15		1022.1	SE	08	-08	-09	-14	8
24	UNL	04	S-IF	1020.7	ESE	32	05	05	-02	10
25	120	00	5/8S-IF	1012.7	ESE	20	13	13	09	10
26	180	10	IC	1014.4	ESE	06	11	10	05	10
27	040	02	1/2S-	1012.0	NE	23	15	14	11	10
28	UNL	20		1022.3	E	14	09	09	03	10
29	010	00	1/8S-BS	987.5	SE	38	13	13	07	10
30	UNL	00	1/2IF	1013.2	WNW	18	08	07	02	5
AVG				1014.1		18	-10	-10	-17	07

RESOLUTE NWT
APRIL 1964 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	IC	1024.3	S	19	-16	-16	-24	5
02	UNL	06	IC	1022.7	ESE	25	-12	-12	-19	1
03	006	00	1/4S-IF	1010.6	ESE	27	00	00	-04	10
04	UNL	08	IC	1018.6	WNW	11	-12	-12	-19	10
05	UNL	15		1024.5	WNW	08	-29	-29	-37	0
06	090	06	IC	1018.1	WNW	10	-33	-33	-42	10
07	UNL	10	IC	1007.8	ENE	18	-26	-26	-34	9
08	UNL	10	IC	1010.4	C	00	-35	-35	-45	2
09	UNL	10	IC	1009.8	NE	31	-29	-30	-40	2
10	UNL	10	IC	1007.1	NE	26	-20	-20	-27	9
11	UNL	10	IC	1005.0	NNE	08	-18	-18	-28	8
12	120	15		1008.4	WNW	20	-21	-22	-30	10
13	080	00	3/4S-IF	1013.5	NNW	27	-16	-17	-24	10
14	UNL	10		1017.4	E	13	-12	-12	-19	3
15	UNL	10	IC	1015.8	ENE	19	-15	-15	-23	1
16	030	07	IC	1014.6	NE	05	-13	-13	-20	10
17	UNL	10	IC	1014.1	E	13	-18	-18	-25	1
18	UNL	10		1004.0	NNE	23	-15	-16	-23	7
19	UNL	04	ICIF	1008.4	SSW	15	-19	-19	-24	5
20	140	01	S-IF	1016.5	S	19	-15	-16	-23	10
21	UNL	03	ICIF	1029.8	SE	05	-14	-14	-21	3
22	UNL	15		1023.2	ESE	10	-07	-07	-13	0
23	UNL	15		1022.4	SE	11	-09	-09	-15	1
24	180	02	ICIF	1019.5	ESE	35	05	05	-02	10
25	020	02	1/2S-	1012.9	SE	14	13	13	09	10
26	160	10	IC	1013.8	ESE	09	11	11	05	10
27	UNL	10	IC	1013.9	NE	27	11	10	06	6
28	250	15		1020.5	E	11	08	08	02	10
29	010	00	S-BS	986.1	ESE	37	10	10	06	10
30	UNL	02	F	1017.2	W	22	05	04	-02	3
AVG				1014.2		17	-11	-12	-19	06

RESOLUTE NWT
APRIL 1964 2100 CST

Date	Ceiling (100's ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1024.2	SE	20	-19	-20	-27	6
02	UNL	06	IC	1022.3	ESE	25	-13	-13	-19	9
03	007	01	S-IF	1010.7	ESE	18	02	01	-05	10
04	UNL	03	ICIF	1020.0	NW	03	-17	-17	-25	10
05	UNL	05	ICIF	1022.8	WNW	09	-33	-33	-42	2
06	UNL	02	ICIF	1017.0	C	00	-36			10
07	070	04	S-	1009.2	NNE	20	-34	-34	-44	10
08	UNL	10	IC	1010.3	ESE	04	-41			0
09	UNL	10	IC	1009.8	NE	22	-28	-28	-34	3
10	180	07	IC	1006.2	NE	30	-20	-20	-27	9
11	UNL	10	IC	1003.3	NE	07	-18	-18	-28	3
12	090	15		1009.2	WNW	08	-19	-19	-27	10
13	080	01	S-IF	1014.5	NNE	23	-15	-15	-21	10
14	UNL	10		1017.5	NE	16	-15	-15	-23	4
15	UNL	10	IC	1015.9	ENE	03	-20	-20	-30	0
16	UNL	02	1/2IC F	1014.7	C	00	-16	-16	-24	10
17	UNL	10	IC	1013.4	E	13	-23	-23	-30	1
18	UNL	10	IC	1001.9	NNE	15	-15	-15	-23	10
19	UNL	06	IC	1010.3	SSW	14	-19	-19	-26	10
20	090	00	3/4S-IF	1016.5	SSE	23	-15	-16	-23	10
21	UNL	10	IC	1027.4	SE	12	-17	-17	-22	0
22	UNL	15		1021.8	C	00	-16	-16	-22	0
23	UNL	20		1022.8	SSE	15	-08	-09	-15	1
24	070	00	1/4ICIF BS	1018.4	ESE	40	04	04	-01	10
25	020	02	S-	1012.5	SE	14	12	12	08	10
26	140	04	S-	1013.2	ESE	18	13	13	09	10
27	UNL	10	IC	1016.0	NE	29	06	06	01	1
28	250	03	BS	1017.4	E	32	08	08	02	10
29	010	00	1/8S-BS	985.0	SE	25	12	12	08	10
30	UNL	06	F	1021.6	WNW	10	00	00	-05	1
AVG				1014.3		16	-13	-14	-20	06

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE NWT
MAY 1964 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	020	10		1023.0	WNW	06	-02	-02	-07	10
02	UNL	10	IC	1034.4	NW	10	-05	-05	-12	1
03	UNL	10	IC	1037.8	NW	05	-07	-07	-14	0
04	UNL	10	IC	1020.3	ENE	26	01	00	-09	9
05	UNL	20		1026.2	E	03	06	05	-04	0
06	UNL	20		1025.0	SW	04	04	04	-03	10
07	012	01	1/2S-	1008.0	ESE	14	17	17	15	10
08	UNL	06	IC	1010.7	NE	02	-01	-02	-06	5
09	UNL	10	IC	1014.6	NNE	14	-03	-03	-10	6
10	UNL	10	IC	1018.5	NNW	12	-07	-07	-14	1
11	030	01	1/2S-	1019.4	WNW	04	-02	-03	-10	10
12	010	07	S-	1018.7	SW	07	-04	-04	-10	10
13	080	01	S-	1015.7	S	15	03	03	-03	10
14	020	00	1/2S-IF	1004.3	SSW	30	16	16	13	10
15	070	03	S-	1007.0	SE	23	19	18	15	10
16	045	03	S-	1005.4	ESE	23	19	18	15	10
17	UNL	40		1011.6	SE	13	13	12	06	4
18	UNL	20	.	1019.1	W	02	14	13	07	1
19	040	10	S-	1021.5	C	00	06	05	00	9
20	020	10		1019.7	C	00	12	11	07	10
21	045	40		1018.2	C	00	15	14	08	9
22	003	10		1015.7	SSW	09	18	17	13	10
23	010	10		1015.2	NW	10	16	14	09	10
24	UNL	10		1016.5	WNW	10	14	13	08	7
25	065	20		1020.8	NE	06	11	11	05	8
26	017	10	S-	1022.3	NE	08	16	14	07	9
27	UNL	15		1029.8	NE	12	12	10	01	2
28	UNL	40		1034.8	N	03	12	11	05	5
29	025	10		1031.7	SSW	18	19	18	16	10
30	002	10		1025.6	SSW	13	23	23	21	10
31	UNL	30		1023.8	N	17	15	14	10	2
AVG				1019.8		10	09	08	02	07

RESOLUTE NWT
MAY 1964 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	020	15		1025.2	WNW	04	-01	-01	-06	10
02	UNL	10	IC	1036.3	NNW	12	-10	-11	-18	1
03	UNL	10	IC	1036.8	NW	06	-05	-05	-12	0
04	UNL	10	IC	1019.3	NE	10	05	04	-03	9
05	UNL	20		1027.2	N	04	00	-01	-09	0
06	110	10		1023.1	C	00	07	06	00	10
07	009	01	1/2S-	1007.2	C	00	16	16	12	10
08	030	10		1011.6	NNE	08	-05	-05	-10	7
09	UNL	10	IC	1014.9	NNW	04	-06	-06	-13	4
10	UNL	10	IC	1018.7	NNW	14	-09	-09	-16	1
11	180	10		1019.9	WNW	02	-05	-06	-12	10
12	010	07		1019.5	WSW	05	-06	-06	-13	10
13	015	01	S-	1014.2	S	23	04	04	-03	10
14	020	00	5/8S-IF	1004.0	SSW	27	17	17	13	10
15	070	01	S-	1003.5	SE	29	16	16	12	10
16	040	02	S-	1005.8	ESE	22	20	19	16	10
17	UNL	40		1012.7	E	11	13	12	05	4
18	002	01	1/2F	1019.7	N	10	09	08	-02	10
19	030	03	S-	1020.9	ESE	03	10	09	04	10
20	020	15		1019.0	C	00	16	15	10	10
21	UNL	40		1018.8	C	00	12	11	04	7
22	002	00	1/8F	1014.7	C	00	19	19	16	10
23	010	10	S-	1015.7	NW	13	13	12	06	10
24	UNL	10		1017.3	NNW	06	09	08	02	5
25	070	15		1021.1	ENE	07	13	12	07	9
26	UNL	15		1023.6	NNE	11	09	08	02	8
27	070	15		1031.0	C	00	15	13	06	8
28	UNL	20		1035.0	N	03	11	10	01	2
29	008	10	S-	1030.6	SSW	15	20	19	17	10
30	004	10		1023.7	SSW	13	23	22	20	10
31	UNL	40		1025.0	NNW	25	13	12	06	2
AVG				1019.9		09	08	07	01	07

RESOLUTE NWT
MAY 1964 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	008	08		1026.8	W	03	-06	-06	-12	10
02	UNL	10	IC	1037.1	NNW	14	-08	-08	-15	0
03	UNL	10	IC	1035.4	NNE	02	00	-01	-06	0
04	UNL	10	IC	1019.0	N	07	06	06	-02	2
05	UNL	20		1027.5	N	09	05	04	-05	0
06	UNL	10		1021.3	ESE	04	07	06	00	6
07	009	01	S-	1007.0	C	00	15	15	11	10
08	003	00	1/4F	1012.6	NNE	03	03	03	-01	10
09	UNL	10	IC	1014.8	NNW	02	-04	-04	-11	8
10	UNL	10	IC	1019.4	NW	08	-07	-07	-14	1
11	180	10		1019.5	W	08	-07	-07	-13	9
12	170	07		1019.5	C	00	-06	-07	-13	9
13	010	01	1/2S-	1012.3	S	23	07	07	00	10
14	020	01	S-IF	1004.2	SSW	25	16	16	12	10
15	070	00	1/2S-BS	1003.3	SE	37	16	15	12	10
16	020	01	S-	1006.0	ESE	23	21	20	17	10
17	UNL	40		1013.9	ESE	10	15	14	06	1
18	002	00	1/8F	1020.7	NW	10	12	12	08	10
19	035	02	S-	1020.2	SE	04	14	13	08	10
20	015	15	S-	1019.0	S	08	17	16	10	10
21	UNL	10	IC	1019.0	S	08	13	12	05	6
22	001	00	1/8F	1013.9	C	00	20	20	19	10
23	010	10	S-	1015.9	NW	11	14	13	08	10
24	UNL	10		1018.2	WNW	04	08	07	01	1
25	070	15		1020.8	E	07	16	15	10	9
26	UNL	10		1024.2	NNE	04	11	10	03	5
27	070	15		1032.2	NE	05	17	15	07	9
28	UNL	00	1/8F	1035.5	NW	02	10	09	05	6
29	010	10	S-	1030.2	SSW	18	20	19	16	10
30	004	01	S-F	1021.4	SSW	10	24	24	21	10
31	UNL	40		1025.5	N	25	13	12	06	3
AVG				1019.9		09	09	09	03	07

RESOLUTE NWT
MAY 1964 0900 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	S-	1028.4	NNW	04	-02	-03	-08	10
02	UNL	10	IC	1038.5	NW	11	-07	-07	-16	2
03	UNL	15	IC	1035.7	NNW	05	-03	-04	-13	0
04	UNL	10		1020.1	SW	10	09	08	01	1
05	UNL	20		1028.0	WNW	02	06	04	-07	2
06	UNL	10		1019.3	C	00	15	14	09	9
07	015	01	S-	1006.9	WSW	08	13	13	09	10
08	UNL	04	IC F	1013.2	NW	08	03	03	-03	4
09	UNL	15	IC	1015.1	N	04	-02	-02	-08	3
10	UNL	10		1019.4	WNW	08	-05	-06	-12	4
11	010	02	F	1019.5	W	07	-07	-07	-13	10
12	UNL	06	S-	1019.5	SSW	05	-03	-04	-10	10
13	010	00	1/8S-BS	1010.3	SSW	30	08	07	03	10
14	011	00	3/4S-IF	1004.1	S	31	17	17	13	10
15	025	01	S-BS	1003.3	SE	37	17	17	13	10
16	080	05	S-	1006.8	ESE	27	21	21	17	10
17	UNL	40		1015.0	W	03	16	15	11	2
18	010	01	1/2S-F	1020.8	NNW	11	16	15	12	10
19	020	01	1/2S-	1019.8	SSW	03	17	16	12	10
20	006	10	S-	1018.7	SW	14	19	18	14	10
21	UNL	40	IC	1018.6	S	08	14	12	05	6
22	004	02	1/2F	1013.5	W	02	21	21	19	10
23	010	08	S-	1015.9	WNW	12	15	14	09	10
24	UNL	20		1018.6	WNW	02	10	09	04	2
25	016	15		1020.4	E	10	19	17	12	10
26	UNL	10		1025.2	NW	03	16	15	07	3
27	UNL	20		1032.9	WNW	02	16	14	03	5
28	003	00	1/8S-F	1035.4	C	00	13	13	09	10
29	003	10		1029.6	S	06	21	19	14	10
30	004	02	S-	1019.2	WSW	08	28	27	25	10
31	UNL	40		1026.1	NNW	17	15	14	08	5
AVG				1019.9		10	11	10	04	07

RESOLUTE NWT
MAY 1964 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	IC	1029.5	N	16	-01	-02	-08	0
02	UNL	10	IC	1038.6	NW	13	-02	-03	-11	0
03	UNL	15	IC	1031.3	NW	03	-01	-02	-11	0
04	UNL	15		1020.8	NE	15	10	09	02	0
05	UNL	20		1027.9	C	00	07	06	-06	6
06	080	20		1016.8	E	09	19	18	13	8
07	030	05	S-	1007.4	WSW	03	12	11	08	8
08	UNL	10	IC	1014.2	NW	07	04	04	-03	2
09	UNL	15		1015.9	N	14	00	-01	-06	1
10	UNL	10		1019.6	NW	09	-02	-03	-10	10
11	040	03	IC F	1019.0	SW	14	-04	-04	-10	10
12	UNL	04	S-	1019.6	SSW	05	01	00	-07	7
13	010	01	S-IF	1010.5	S	22	07	07	03	10
14	010	01	S-IF	1004.2	S	27	19	18	15	10
15	025	00	1/2S-BS	1003.5	SE	34	18	18	14	10
16	090	06	S-	1007.8	ESE	21	22	21	18	10
17	UNL	15		1016.3	WNW	03	20	19	16	8
18	015	10	S-	1021.4	NW	05	18	17	14	10
19	020	02	1/2S-	1019.5	WNW	05	17	16	13	10
20	006	10	S-	1018.2	SW	19	20	19	15	10
21	UNL	40	IC	1018.2	S	09	16	15	09	6
22	005	10	S-	1013.0	NW	09	21	21	19	10
23	008	08	S-	1015.7	WNW	14	16	15	10	10
24	UNL	20		1019.4	WNW	03	13	12	06	7
25	016	15		1020.1	E	12	21	19	13	10
26	UNL	10		1026.2	ENE	10	19	17	11	5
27	UNL	10		1033.7	WNW	03	19	17	10	1
28	013	04	S-	1034.8	SSE	05	16	15	11	10
29	002	10		1029.7	SSE	07	22	21	16	10
30	005	04	S-	1018.5	WNW	10	32	31	31	10
31	UNL	40		1026.5	NNW	15	18	16	10	2
AVG				1019.9		11	13	12	07	07

RESOLUTE NWT
MAY 1964 1500 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1031.0	NNW	17	00	-01	-06	0
02	UNL	10	IC	1039.9	NW	15	02	01	-07	0
03	UNL	15	IC	1028.8	S	02	07	06	-03	3
04	UNL	15		1022.6	C	00	14	13	06	0
05	UNL	20		1028.1	NW	03	09	07	-05	8
06	070	10	S-	1014.6	ESE	18	17	16	11	10
07	UNL	04	S-	1008.5	WNW	06	06	06	01	9
08	UNL	10	IC	1014.6	NW	08	08	07	00	0
09	UNL	15		1016.5	N	07	02	01	-04	1
10	UNL	10		1020.0	NW	07	-01	-01	-08	10
11	UNL	07	IC	1019.0	SW	11	-04	-05	-10	6
12	UNL	06	S-	1018.6	SSW	13	04	03	-03	8
13	010	01	S-IF	1008.9	S	20	11	11	07	10
14	025	08	S-	1004.2	SSE	29	19	19	15	10
15	030	01	S-BS	1003.8	SE	34	19	18	15	10
16	200	10		1009.0	ESE	20	23	22	19	9
17	UNL	25		1017.4	NW	02	21	20	17	1
18	080	10	S-	1021.4	W	08	15	15	11	10
19	017	04	S-	1019.7	WSW	03	17	16	12	10
20	UNL	20		1018.4	SSW	08	19	18	13	7
21	030	40	IC	1018.0	S	16	17	16	10	8
22	030	10	S-	1013.5	NW	12	22	21	19	10
23	010	08	S-	1015.5	WNW	14	18	17	12	10
24	UNL	20		1019.9	WNW	05	16	15	09	6
25	017	10	S-	1020.5	E	04	22	20	14	10
26	UNL	10		1027.4	ENE	06	20	18	11	3
27	UNL	20		1034.3	NW	06	20	18	11	1
28	015	08	S-	1034.6	W	09	17	16	12	10
29	004	15		1029.2	SW	12	25	23	20	10
30	007	10		1018.3	NNW	16	32	32	31	10
31	UNL	40		1026.5	NNW	12	18	16	09	3
AVG				1020.1		11	14	13	08	07

RESOLUTE NWT
MAY 1964 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	IC	1032.4	WNW	05	-01	-01	-08	0
02	UNL	10	IC	1039.2	WNW	05	02	01	-06	0
03	UNL	10	IC	1025.9	ESE	04	06	05	-03	1
04	UNL	40		1023.9	C	00	09	07	-01	0
05	UNL	15		1027.1	W	02	08	06	-05	10
06	020	01	S-	1011.9	SE	18	19	18	13	10
07	UNL	06	S-	1009.7	WSW	02	05	05	00	9
08	UNL	10	IC	1014.6	NNW	09	02	01	-08	0
09	UNL	10	IC	1017.4	NNW	16	00	-01	-09	0
10	UNL	15		1019.9	W	06	01	01	-06	9
11	014	10	IC	1018.8	WSW	11	-02	-02	-08	10
12	UNL	00	3/4S-	1017.5	SSW	17	04	03	-03	10
13	010	00	1/4S-IF	1006.8	SSW	28	13	13	09	10
14	010	06	S-	1003.8	SSE	28	20	19	16	10
15	010	02	S-BS	1004.5	SE	33	20	19	16	10
16	200	10		1009.9	ESE	16	21	20	17	8
17	040	20		1018.3	C	00	19	18	13	8
18	UNL	20		1021.9	WNW	06	11	11	07	3
19	025	08	S-	1020.3	WNW	03	15	15	10	9
20	UNL	15		1018.3	S	10	17	15	09	4
21	030	40		1017.7	SSW	15	16	15	11	9
22	035	10		1014.0	NNW	14	22	21	17	10
23	020	10	S-	1015.8	WNW	17	21	19	14	10
24	UNL	20		1020.3	NW	03	15	14	08	5
25	020	10	S-	1021.4	ENE	05	21	20	13	10
26	UNL	15		1028.4	NE	05	19	17	11	4
27	UNL	40		1034.7	NW	06	19	17	10	3
28	009	40		1034.0	SSW	10	17	17	14	9
29	005	15		1028.8	SSW	11	24	23	21	10
30	010	40		1020.2	N	16	31	30	29	9
31	UNL	40		1026.6	NNW	06	16	15	08	5
AVG				1020.1		11	13	12	07	07

RESOLUTE NWT
MAY 1964 2100 CST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	10	IC	1033.1	NW	12	-04	-04	-12	0
02	UNL	10	IC	1038.4	NW	03	-03	-04	-11	1
03	UNL	10	IC	1023.0	NE	13	05	04	-05	4
04	UNL	40		1024.8	NE	02	05	04	-08	0
05	UNL	20		1025.9	C	00	05	04	-05	6
06	020	00	3/4S-	1010.1	SE	15	17	16	13	10
07	UNL	04	S-	1010.2	C	00	03	02	-02	10
08	UNL	10	IC	1014.7	NNW	11	-06	-06	-13	0
09	UNL	10	IC	1018.0	N	22	-03	-03	-08	0
10	UNL	15		1019.7	C	00	-01	-02	-08	8
11	013	08	S-	1018.8	SW	07	-03	-05	-09	10
12	UNL	03	ICIF	1016.4	SW	19	-01	-01	-08	8
13	020	01	S-IF	1005.8	SSW	24	16	16	13	10
14	090	08	S-	1003.8	SSE	28	17	16	13	10
15	020	02	S-	1005.0	ESE	29	19	18	15	10
16	UNL	40		1010.8	ESE	13	15	14	08	7
17	040	30		1018.8	WNW	05	20	18	12	9
18	UNL	20		1021.4	WNW	08	08	08	03	7
19	UNL	10		1020.1	C	00	10	10	05	2
20	UNL	40		1018.2	SSW	10	17	16	10	8
21	007	20		1016.7	SSW	08	17	16	11	10
22	035	10		1014.8	NNW	13	19	17	11	10
23	011	20		1015.9	NW	20	19	18	14	10
24	UNL	20		1020.7	NE	05	11	10	04	3
25	020	10	S-	1021.6	NE	12	18	16	09	10
26	075	15		1028.9	E	08	15	13	04	9
27	UNL	40		1034.9	WNW	05	14	13	06	6
28	UNL	20		1032.7	S	16	16	16	11	10
29	000	02	F	1027.2	S	08	25	22	21	10
30	UNL	10		1023.0	NNW	22	22	22	20	8
31	UNL	40		1026.3	NNW	10	15	14	07	5
AVG				1020.0		11	11	10	04	07

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE NWT
JUNE 1964 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	40		1025.9	C	00	11	11	07	2
02	070	10		1017.9	ESE	20	30	28	24	10
03	180	20		1010.8	ESE	28	31	29	25	9
04	005	10		1013.7	E	23	30	29	28	10
05	003	00	1/8S-F	1017.2	SE	13	31	31	30	10
06	014	20		1018.9	SE	17	32	32	31	9
07	025	40		1013.8	SE	17	32	31	29	9
08	015	04	S-F	1010.0	ESE	23	31	29	27	10
09	015	01	S-	1000.7	SE	18	30	29	28	10
10	015	02	1/2S-F	997.5	NW	03	28	27	25	10
11	120	06	S-	993.4	E	19	31	30	28	9
12	020	10		1003.4	E	22	32	31	30	9
13	UNL	40		1007.2	N	10	34	32	29	8
14	004	15		1005.9	WNW	23	32	32	31	10
15	015	02	S-	995.6	NW	29	29	28	26	10
16	070	05	S-	998.5	NNE	15	32	30	26	10
17	200	40		1010.3	NNE	21	33	30	24	8
18	026	40		1010.7	NNW	20	29	28	25	10
19	013	20	S-	1006.9	NNW	09	28	26	23	10
20	015	40		1000.6	N	10	27	25	22	10
21	012	06	S-	999.3	NNW	24	28	27	25	10
22	010	10		1008.8	NNW	10	26	25	22	10
23	008	05	ZL-	1012.5	NW	20	25	25	23	10
24	006	08	SW-	1007.9	NW	16	27	27	25	10
25	003	03	S-F	1005.9	WNW	14	30	29	28	10
26	003	02	F	1007.6	WSW	04	26	26	24	10
27	030	06	R-	1002.4	ESE	32	32	31	30	10
28	006	10		1001.0	S	37	32	31	29	10
29	005	01	S-	1002.1	SE	18	31	30	29	10
30	030	04	S-	996.4	SE	25	31	30	29	10
AVG				1006.8		18	29	28	26	09

RESOLUTE NWT
JUNE 1964 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	040	40		1024.9	C	00	18	17	13	9
02	070	20		1017.0	SSE	20	30	28	24	10
03	180	20		1010.8	ESE	29	29	28	24	8
04	060	05	F	1014.0	E	21	31	30	29	10
05	003	00	3/4S-F	1017.8	SE	16	31	31	30	10
06	200	40		1018.9	SE	15	31	30	29	7
07	025	40		1013.1	SE	21	32	31	30	9
08	020	04	SG-F	1009.1	ESE	23	31	29	26	10
09	007	01	S-	1000.1	W	11	27	26	25	10
10	007	10	S-	997.3	WNW	04	28	27	25	10
11	100	01	1/2S-F	993.9	ESE	21	31	30	29	10
12	020	10	S-	1003.9	E	13	32	32	31	10
13	UNL	40		1007.3	NW	22	30	30	29	5
14	005	15		1004.2	WNW	17	32	32	31	10
15	UNL	08		994.9	NNW	24	27	26	24	9
16	060	20		1000.1	NE	23	29	27	24	7
17	UNL	40		1010.5	NNE	25	30	27	21	9
18	025	40		1010.8	NNW	15	29	28	24	10
19	010	10	S-	1005.8	NNW	05	28	27	25	10
20	014	40	S-	1000.2	NNW	08	28	27	23	10
21	010	15		1000.0	NW	22	28	27	25	10
22	008	10		1010.5	NNW	15	26	25	22	10
23	005	03	ZL-	1011.5	NW	18	26	26	24	10
24	008	10	SW-	1007.6	NW	17	25	24	23	9
25	008	20		1006.0	NW	12	28	28	26	10
26	005	00	1/8S-F	1008.0	C	00	24	24	23	10
27	020	15		1001.2	SE	30	32	31	29	10
28	002	10		1002.9	SSE	22	31	30	29	10
29	006	01	1/2S-	1000.9	SE	16	30	30	29	10
30	005	01	1/4S-	995.2	SE	33	31	30	29	10
AVG				1006.6		17	29	28	26	09

RESOLUTE NWT
JUNE 1964 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	003	40		1023.0	SSE	05	21	21	18	10
02	180	20		1015.9	SSE	22	30	28	24	10
03	UNL	40		1011.8	ESE	23	29	28	24	8
04	030	08	SW-	1014.5	E	24	31	30	27	10
05	003	02	S-	1018.4	SE	17	31	30	30	10
06	UNL	40		1018.9	SE	18	31	30	29	9
07	020	40		1012.7	ESE	23	31	30	29	8
08	007	02	1/2S-	1007.2	ESE	24	32	30	27	10
09	025	20		1000.2	W	03	25	24	22	10
10	008	03	S-F	996.7	C	00	31	30	28	10
11	003	06	F	995.5	ESE	26	31	31	29	10
12	020	20		1003.9	N	19	32	31	31	10
13	UNL	40		1008.0	NNW	15	31	31	29	1
14	003	02	S-	1002.7	WNW	15	32	31	31	10
15	UNL	03	BS	994.5	NNW	37	27	26	24	8
16	UNL	20		1001.7	NE	29	30	28	25	2
17	UNL	40		1011.4	NNE	21	33	29	24	5
18	015	40		1010.6	NNW	11	29	28	24	10
19	008	15		1004.9	NNW	11	28	27	26	10
20	014	04	SP-	999.9	WNW	04	29	28	24	10
21	008	04	S-	1001.0	NW	19	29	28	26	10
22	008	10		1012.0	NNW	16	25	25	21	10
23	011	04	S-	1011.0	NW	21	28	28	27	10
24	008	10	SW-	1007.4	NW	14	26	25	24	10
25	003	10		1006.3	WNW	12	29	28	27	10
26	070	15		1007.6	C	00	25	24	22	8
27	020	10	ZL-	1000.5	SE	25	33	31	30	10
28	003	00	3/4S-	1003.6	SSE	19	31	30	29	10
29	002	01	S-	999.7	SE	14	30	30	29	10
30	005	01	1/4S-	994.8	SE	25	31	31	29	10
AVG				1006.5		17	29	28	26	09

RESOLUTE NWT
JUNE 1964 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	003	10		1022.1	WSW	17	26	25	23	10
02	040	40		1014.4	SSE	28	31	29	24	10
03	UNL	40		1011.5	ESE	27	30	28	25	5
04	018	01	1/2S-	1015.0	SE	19	31	31	29	10
05	004	04	S-	1018.8	SE	17	31	31	29	10
06	020	40		1018.4	SE	18	32	31	27	8
07	025	02	F	1012.0	ESE	23	32	31	30	10
08	003	00	3/4S-F	1005.5	ESE	17	31	31	29	10
09	025	20		1000.0	SE	02	25	25	22	10
10	060	05	S-	995.9	ENE	09	32	31	29	10
11	090	10		997.5	ESE	26	33	32	32	9
12	UNL	30		1004.0	NE	18	34	32	30	3
13	UNL	40		1008.8	NNW	20	34	33	31	0
14	005	10		1000.9	WNW	26	33	32	31	10
15	UNL	10		995.2	NNW	25	28	27	24	5
16	UNL	20		1002.7	NE	43	34	32	29	4
17	UNL	40		1011.8	NNE	20	34	30	26	7
18	025	40		1010.2	NNW	14	30	28	24	10
19	015	10		1003.8	NNW	10	29	28	26	10
20	005	10		999.1	N	13	30	28	24	10
21	010	10	S-	1001.5	NW	12	29	28	25	10
22	015	40		1012.7	NNW	19	26	25	23	10
23	012	10	S-	1010.2	WNW	12	29	28	26	10
24	008	40		1007.1	WNW	18	26	25	22	10
25	003	08	S-	1006.5	WNW	13	30	29	27	10
26	070	10		1007.1	ESE	05	28	27	24	10
27	004	00	3/8S	1000.6	SE	17	32	31	31	10
28	003	05	S-	1004.2	SSE	15	31	31	30	10
29	200	06	S-	998.9	SSE	15	31	31	30	10
30	005	01	1/2S-	994.6	SE	33	32	31	30	10
AVG				1006.4		18	31	29	27	09

RESOLUTE NWT
JUNE 1964 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	001	00	1/2F	1021.4	WSW	14	30	30	28	10
02	UNL	40		1013.9	SSE	20	32	30	27	9
03	UNL	40		1012.1	ESE	26	31	30	27	8
04	005	01	S-	1015.4	SE	20	31	31	30	10
05	003	04	S-	1019.1	SE	20	32	32	31	10
06	017	40		1017.5	SE	16	33	31	28	9
07	UNL	02	ZL-F	1011.8	ESE	25	30	29	28	9
08	001	00	1/2S-F	1003.7	SE	21	32	31	31	10
09	040	30		999.4	NW	03	26	25	22	10
10	010	02	S-F	994.7	ESE	14	33	32	31	10
11	090	10		999.2	ESE	25	32	32	31	10
12	UNL	30		1004.9	NE	12	35	33	31	2
13	UNL	40		1009.4	N	28	35	34	32	7
14	030	10		999.6	WNW	25	33	32	31	8
15	UNL	10		995.6	NNW	27	29	28	25	7
16	UNL	20		1005.0	NE	34	34	32	30	3
17	UNL	40		1011.7	NNE	21	33	30	24	4
18	020	40		1009.5	NNW	09	30	28	23	10
19	015	10		1003.0	WNW	06	29	28	26	10
20	008	08	S-	999.0	NNW	14	28	27	23	10
21	010	10	S-	1002.5	NW	17	30	29	26	9
22	010	20		1013.3	NNW	20	27	26	24	10
23	015	10	SP-	1009.6	NW	21	30	29	28	7
24	008	15		1006.7	NW	14	27	26	23	9
25	009	10		1006.5	WNW	11	32	30	28	10
26	070	40		1006.7	ESE	18	32	30	26	10
27	010	01	1/2S-	1000.4	SSE	09	32	31	31	10
28	003	04	S-	1004.3	SSE	16	32	31	30	10
29	008	20		998.4	SSE	18	34	33	32	9
30	004	01	1/2S-	994.9	ESE	30	32	31	31	10
AVG				1006.3		18	31	30	28	09

RESOLUTE NWT
JUNE 1964 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	003	10		1021.1	W	04	32	31	28	10
02	060	40		1012.3	SSE	32	32	29	24	10
03	UNL	40		1012.7	ESE	24	30	29	26	3
04	003	03	S-	1016.1	SE	19	32	31	31	10
05	120	06	S-	1019.3	ESE	18	33	32	32	9
06	020	40		1016.7	SSE	21	33	32	29	9
07	023	10		1011.6	E	21	32	30	28	10
08	015	02	S-F	1003.3	SW	10	32	31	31	10
09	030	10	S-	998.9	WNW	03	28	27	24	10
10	006	08		994.7	ESE	19	33	32	31	10
11	008	03	S-F	1000.8	ESE	20	33	32	32	10
12	UNL	30		1005.2	NE	22	36	35	32	1
13	180	40		1010.3	NW	22	34	33	31	10
14	030	20		999.2	NW	29	32	31	30	8
15	100	10		996.3	NNW	26	31	29	26	9
16	UNL	40		1007.0	NE	27	35	33	31	4
17	UNL	40		1011.6	N	18	32	29	24	6
18	020	40		1009.1	NW	14	30	27	25	10
19	015	10		1002.5	WNW	07	29	28	26	10
20	012	10		999.1	NW	12	30	28	24	10
21	010	10	S-	1004.0	NW	10	30	29	26	10
22	010	20		1013.7	NNW	20	27	26	24	10
23	015	10		1008.9	NW	18	32	31	30	7
24	008	03	S-	1006.6	WNW	15	30	29	27	10
25	007	10		1007.0	W	07	31	29	28	10
26	070	20		1006.3	ESE	27	34	32	28	10
27	030	06	S-	1000.3	SSE	13	32	31	31	10
28	008	10	S-	1004.6	SSE	22	32	31	30	10
29	002	01	1/2S-F	998.5	SSE	10	30	29	29	10
30	009	01	3/4S-	995.1	ESE	29	33	32	32	10
AVG				1006.4		18	32	30	28	09

RESOLUTE NWT
JUNE 1964 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	20		1020.2	S	06	32	30	26	10
02	180	20		1011.9	SE	25	34	32	29	8
03	070	30		1013.0	ESE	23	30	29	26	9
04	006	02	S-	1016.4	ESE	20	32	31	31	10
05	029	08		1018.8	ESE	16	33	32	32	9
06	020	40		1016.1	SSE	17	33	31	29	10
07	020	03	F	1011.5	E	24	31	30	27	10
08	002	02	S-	1003.4	S	15	31	30	29	10
09	014	10	S-	998.7	WNW	04	28	27	26	10
10	070	05	F	994.2	E	25	32	31	30	10
11	008	03	S-F	1001.7	ESE	24	33	32	32	9
12	UNL	40		1006.3	NE	16	37	35	32	1
13	025	02	S-	1010.2	NW	17	33	31	29	10
14	UNL	20		998.2	NW	28	30	29	27	5
15	UNL	20		996.8	N	19	31	29	25	8
16	UNL	40		1008.4	NNE	28	34	31	27	3
17	020	20		1011.2	NNW	25	30	29	27	9
18	025	40		1008.7	NNW	11	30	27	23	10
19	015	40		1002.0	WNW	11	30	28	26	10
20	010	03	S-	998.7	NW	20	31	29	28	10
21	014	08		1005.4	NNW	14	30	29	26	10
22	012	20		1013.7	NW	22	27	26	24	10
23	010	03	SW-	1008.7	NW	15	30	30	28	10
24	008	06	S-	1006.5	NW	10	31	30	28	10
25	005	20		1007.4	WSW	07	29	28	25	10
26	070	20		1005.3	ESE	29	34	32	29	10
27	006	04	S-	999.8	ESE	18	32	32	31	10
28	002	01	S-	1004.3	SE	17	32	32	31	10
29	007	15		997.9	SE	22	32	31	29	10
30	010	06	S-	994.5	ESE	27	33	33	32	10
AVG				1006.3		19	32	30	28	09

RESOLUTE NWT
JUNE 1964 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	40		1019.1	SE	15	30	28	24	9
02	070	20		1010.9	SE	29	33	32	30	9
03	010	10		1013.3	E	21	30	29	27	10
04	002	00	1/4S-F	1016.9	SE	16	31	31	30	10
05	015	20		1019.1	ESE	13	33	32	32	10
06	020	40		1015.0	SE	17	32	30	26	10
07	018	04	F	1011.0	E	30	31	29	27	10
08	007	01	S-	1002.2	SE	16	31	30	29	10
09	020	10	S-	998.0	C	00	28	27	24	10
10	030	08	S-	994.1	E	07	32	31	30	10
11	018	01	S-	1002.5	ESE	29	32	31	31	10
12	UNL	40		1006.8	NE	13	36	32	26	1
13	002	15		1008.2	WNW	20	31	31	29	10
14	UNL	05	SW-	996.9	NW	29	29	28	26	8
15	UNL	20		997.2	NNE	25	31	29	25	10
16	050	40		1009.5	NNE	27	34	31	27	8
17	015	20		1010.8	NNW	20	30	29	27	10
18	025	40	S-	1008.0	NNW	10	29	27	23	10
19	015	40		1001.4	NW	08	28	27	24	10
20	010	03	S-	999.2	NW	18	30	29	27	10
21	015	05	S-	1007.1	NNW	18	29	28	25	10
22	010	20		1013.1	NNW	23	26	25	23	10
23	012	08	SW-	1008.3	NNW	20	29	27	27	10
24	008	08	S-	1006.2	WNW	18	31	30	28	10
25	002	00	3/4F	1007.1	W	09	28	27	26	10
26	030	20		1004.0	ESE	26	34	32	29	10
27	010	15		999.9	S	20	32	32	31	9
28	002	00	3/8S	1003.3	SSE	19	31	31	30	10
29	180	40		997.0	SE	17	31	30	29	9
30	017	03	S-	993.3	ESE	32	33	33	32	10
AVG				1006.0		19	31	30	27	09

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
JANUARY 1964 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		1002.6	N	12	-12	-12	-17	0
02	UNL	15		1010.4	NNE	08	-27	-27	-33	0
03	UNL	15		1013.5	E	08	-18	-18	-23	0
04	UNL	15		1009.8	ESE	02	-15	-15	-20	0
05	080	15		1005.1	E	06	-12	-12	-17	10
06	UNL	15		1009.1	NE	12	-16	-16	-21	0
07	080	15		1015.0	SE	08	-13	-13	-18	8
08	030	10	S-	1013.1	SSE	16	-11	-11	-16	8
09	UNL	15		1013.2	SE	12	-16	-16	-21	0
10	030	10	S-	1016.9	SSE	04	-17	-17	-22	8
11	UNL	15		1020.3	W	08	-38			0
12	UNL	15		1025.1	SW	04	-37			0
13	UNL	15		1018.9	NE	08	-35			0
14	UNL	15		1021.0	NW	12	-45			0
15	UNL	15		1023.6	WNW	12	-35	-35	-41	0
16	UNL	15		1018.3	ENE	14	-26	-26	-32	0
17	UNL	15		1012.0	NNE	20	-37			0
18	040	15		1001.6	N	12	-32	-32	-38	10
19	030	15	S-	1001.5	NNW	10	-29	-29	-35	10
20	080	15		1003.2	W	08	-20	-20	-25	9
21	030	15		1010.6	NNW	08	-20	-20	-25	7
22	UNL	15		1011.9	NE	04	-30	-30	-36	0
23	UNL	15		1011.9	NNE	05	-48			0
24	UNL	15		1018.8	ESE	10	-37			0
25	UNL	15		1018.6	E	10	-27	-27	-33	0
26	030	03	S-F	1009.6	SW	02	-20	-20	-25	10
27	UNL	15		1011.2	NNW	12	-40			0
28	UNL	15		1016.9	NNW	05	-39			0
29	UNL	15		1013.0	ESE	14	-32	-32	-38	0
30	030	15		999.6	SW	10	-16	-16	-20	8
31	UNL	15		1010.1	W	10	-37			0
AVG				1012.5		09	-27			03

SACHS HARBOUR NWT
JANUARY 1964 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		1004.4	NNE	14	-16	-16	-21	3
02	UNL	15		1011.4	NE	08	-27	-27	-33	0
03	UNL	15		1013.1	E	04	-17	-17	-22	3
04	UNL	15		1010.2	ESE	02	-14	-14	-19	0
05	080	15		1004.4	E	04	-06	-06	-10	10
06	UNL	15		1010.5	NE	16	-15	-15	-20	0
07	080	15		1014.4	SE	12	-13	-13	-18	6
08	030	10	S-	1012.1	S	12	-07	-07	-11	10
09	UNL	15		1013.4	ESE	06	-14	-14	-19	0
10	UNL	15		1017.3	W	18	-17	-17	-22	2
11	UNL	15		1021.7	W	08	-40			0
12	UNL	15		1024.3	C	00	-36			0
13	UNL	15		1018.3	NE	12	-36			0
14	UNL	15		1021.5	WNW	12	-44			0
15	UNL	15		1023.7	WNW	02	-34	-34	-40	0
16	UNL	15		1016.3	E	14	-23	-23	-29	0
17	UNL	15		1011.7	N	12	-39			0
18	040	15		1001.3	NNW	08	-33	-33	-39	9
19	030	10	S-	1001.4	NW	08	-25	-25	-31	10
20	030	12	S-	1003.4	WNW	06	-17	-17	-22	10
21	UNL	15		1011.3	NNW	08	-22	-22	-27	3
22	UNL	15		1011.5	SE	04	-28	-28	-34	0
23	UNL	15		1012.6	NE	06	-43			0
24	UNL	15		1018.9	ESE	12	-36			0
25	080	15		1017.3	ESE	12	-25	-25	-31	10
26	UNL	15		1008.5	C	00	-25	-25	-31	4
27	UNL	15		1012.2	NW	12	-38			0
28	UNL	15		1017.6	NNW	03	-35			0
29	UNL	15		1010.6	ESE	16	-30	-30	-36	0
30	080	15		1000.5	SW	10	-19	-19	-24	6
31	UNL	15		1011.6	W	15	-43			0
AVG				1012.5		09	-26			03

SACHS HARBOUR NWT
JANUARY 1964 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		1005.0	NE	10	-23	-23	-29	2
02	UNL	15		1012.4	NE	08	-26	-26	-32	0
03	UNL	15		1012.0	E	04	-15	-15	-20	0
04	UNL	15		1010.2	SE	02	-15	-15	-20	2
05	080	15		1003.6	E	04	-05	-05	-09	10
06	UNL	15		1010.9	ENE	14	-14	-14	-19	0
07	080	10	S-	1014.4	SSE	12	-08	-08	-12	10
08	UNL	15		1012.4	W	08	-12	-12	-17	2
09	UNL	15		1013.6	SE	02	-12	-12	-17	0
10	UNL	15		1019.4	W	14	-26	-26	-32	2
11	UNL	15		1022.8	W	08	-41			0
12	UNL	15		1023.1	SE	02	-38			0
13	UNL	15		1017.6	N	08	-44			0
14	UNL	15		1021.7	W	12	-38			0
15	UNL	15		1023.6	N	04	-37			0
16	UNL	15		1014.6	ENE	14	-25	-25	-31	0
17	UNL	15		1011.1	N	12	-43			0
18	UNL	15		1000.8	NW	10	-32	-32	-38	4
19	030	10	S-	1001.5	NW	08	-23	-23	-29	10
20	040	12	S-	1003.5	NW	08	-18	-18	-23	8
21	030	15		1011.4	NW	06	-20	-20	-25	10
22	UNL	15		1011.3	ESE	02	-31	-31	-37	0
23	UNL	15		1013.6	NNW	08	-48			0
24	UNL	15		1019.1	SE	14	-37			0
25	080	15		1016.2	SE	14	-21	-21	-26	10
26	UNL	15		1008.7	NE	10	-30	-30	-36	0
27	UNL	15		1012.0	NNW	10	-38			0
28	UNL	15		1017.9	N	02	-35			0
29	UNL	15		1008.1	ESE	18	-27	-27	-33	0
30	UNL	15		1001.7	W	10	-24	-24	-30	0
31	UNL	15		1012.8	WSW	12	-44			0
AVG				1012.5		09	-27			02

SACHS HARBOUR NWT
JANUARY 1964 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		1006.0	NNE	10	-23	-23	-29	2
02	UNL	15		1013.1	ENE	12	-25	-25	-31	1
03	080	15		1011.0	E	08	-15	-15	-20	6
04	UNL	15		1010.4	SE	06	-14	-14	-19	4
05	080	15		1003.7	NE	10	-06	-06	-10	10
06	UNL	15		1011.9	E	08	-11	-11	-16	0
07	080	10	S-	1014.6	SSW	06	-07	-07	-11	8
08	050	15		1013.3	SW	06	-14	-14	-20	6
09	UNL	15		1013.7	NE	02	-08	-08	-12	2
10	040	15		1020.5	W	10	-28	-28	-34	7
11	UNL	03	F	1023.9	W	08	-41			2
12	UNL	15		1022.3	ESE	08	-38			0
13	UNL	15		1017.5	NNE	10	-43			0
14	UNL	15		1021.7	W	14	-36			0
15	UNL	15		1023.9	SE	04	-36			0
16	UNL	15		1013.8	ENE	12	-25	-25	-31	0
17	UNL	15		1009.4	N	18	-40			2
18	040	15		1000.3	NW	12	-33	-33	-39	8
19	020	10	S-	1001.5	WNW	08	-21	-21	-26	10
20	030	12	S-	1003.8	NW	12	-19	-19	-24	10
21	UNL	15		1011.4	N	02	-21	-21	-26	4
22	UNL	15		1010.9	SE	02	-32	-32	-38	0
23	UNL	15		1014.6	N	08	-46			0
24	UNL	15		1018.9	ESE	16	-37			1
25	080	15		1015.5	E	14	-23	-23	-29	8
26	UNL	15		1008.4	NW	12	-35			0
27	UNL	15		1013.0	NNW	12	-42			0
28	UNL	15		1017.7	SE	02	-35			0
29	UNL	15		1004.2	ESE	18	-26	-26	-32	4
30	UNL	15		1003.5	W	12	-28	-28	-34	3
31	UNL	10		1014.1	WSW	12	-45			0
AVG				1012.5		09	-28			03

SACHS HARBOUR NWT
JANUARY 1964 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		1006.8	N	08	-26	-26	-32	2
02	UNL	15		1014.0	ENE	08	-20	-20	-25	2
03	080	15		1010.5	ESE	06	-14	-14	-19	6
04	UNL	15		1010.1	E	04	-12	-12	-17	3
05	080	15		1004.8	NE	12	-06	-06	-10	9
06	UNL	15		1013.3	SE	06	-11	-11	-16	0
07	020	15		1015.7	WSW	14	-12	-12	-17	9
08	050	12	S-	1014.1	SE	06	-11	-11	-16	9
09	UNL	15		1014.7	NE	08	-15	-15	-20	1
10	UNL	15		1020.4	W	06	-29	-29	-35	5
11	UNL	04	F	1024.8	WSW	06	-41			1
12	UNL	15		1022.3	SE	08	-37			0
13	UNL	15		1017.7	N	12	-43			0
14	UNL	15		1021.9	W	12	-32	-32	-38	0
15	UNL	15		1023.3	NE	10	-33	-33	-39	0
16	UNL	15		1013.2	NE	14	-24	-24	-30	0
17	UNL	15		1009.1	N	14	-41			0
18	030	12		1000.4	NW	12	-30	-30	-36	10
19	UNL	15		1002.1	NW	12	-22	-22	-27	5
20	030	15		1005.0	NW	12	-17	-17	-22	10
21	030	10	S-	1011.7	NNE	02	-23	-23	-29	10
22	UNL	15		1011.1	SE	02	-34	-34	-40	0
23	UNL	15		1015.9	N	04	-43			0
24	UNL	15		1019.8	ESE	14	-36			0
25	040	10	S-	1014.0	E	14	-23	-23	-29	10
26	UNL	15		1008.8	N	12	-36			0
27	UNL	15		1013.8	N	12	-41			0
28	UNL	15		1017.3	SE	02	-35			0
29	020	06	S-	1003.1	SE	14	-20	-20	-25	10
30	UNL	12		1005.3	W	08	-28	-28	-34	5
31	UNL	08		1016.0	WSW	12	-45			0
AVG				1012.9		09	-27			03

SACHS HARBOUR NWT
JANUARY 1964 1600 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1007.3	NE	10	-25	-25	-31	3
02	UNL	15		1014.2	ENE	12	-20	-20	-25	1
03	UNL	15		1010.2	ESE	06	-14	-14	-19	2
04	UNL	15		1009.3	SE	06	-14	-14	-19	3
05	UNL	15		1005.7	NE	12	-08	-08	-12	2
06	UNL	15		1014.2	ESE	14	-13	-13	-18	2
07	UNL	15		1016.7	SW	14	-15	-15	-20	2
08	UNL	15		1013.5	ESE	14	-12	-12	-17	2
09	UNL	15		1015.7	NE	08	-17	-17	-22	1
10	040	15		1019.7	WSW	10	-27	-27	-33	9
11	UNL	15		1025.8	WSW	10	-39			0
12	UNL	15		1021.6	ESE	04	-36			1
13	UNL	15		1018.9	NNE	12	-43			0
14	UNL	15		1022.4	WNW	14	-32	-32	-38	0
15	UNL	15		1021.9	NE	12	-29	-29	-35	0
16	UNL	15		1012.3	NNE	12	-32	-32	-38	0
17	UNL	15		1006.8	NNW	12	-40			0
18	020	08		1000.6	NNW	08	-30	-30	-36	6
19	080	15		1002.3	NW	08	-23	-23	-29	6
20	030	15		1006.4	NW	12	-16	-16	-21	10
21	UNL	15		1012.0	E	02	-25	-25	-31	2
22	UNL	15		1010.7	SE	04	-35			0
23	UNL	15		1016.9	NNE	02	-42			0
24	UNL	15		1020.1	ESE	14	-33	-33	-39	2
25	030	08	S-	1012.8	ESE	12	-22	-22	-27	10
26	UNL	15		1009.3	N	14	-39			0
27	UNL	15		1014.7	N	12	-41			0
28	UNL	15		1017.3	ESE	08	-33	-33	-39	2
29	020	06	S-	1000.7	SE	18	-18	-18	-22	10
30	020	12		1006.9	W	08	-29	-29	-35	6
31	UNL	06	F	1017.3	SW	12	-43			0
AVG				1013.0		10	-27			03

SACHS HARBOUR NWT
JANUARY 1964 1900 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1008.0	NNE	12	-23	-23	-29	2
02	UNL	15		1014.4	E	10	-17	-17	-22	0
03	UNL	15		1009.5	ENE	08	-13	-13	-18	0
04	080	15		1007.6	ESE	06	-12	-12	-17	7
05	UNL	15		1006.5	ENE	16	-11	-11	-16	0
06	UNL	15		1014.4	ESE	06	-13	-13	-18	2
07	030	15		1016.5	SSE	08	-13	-13	-18	10
08	UNL	15		1013.6	SE	12	-14	-14	-19	2
09	UNL	15		1016.7	N	04	-17	-17	-22	0
10	UNL	15		1019.3	W	08	-31	-31	-37	0
11	UNL	15		1025.6	W	08	-39			0
12	UNL	15		1020.6	NE	08	-34	-34	-40	0
13	UNL	15		1020.0	N	10	-45			0
14	UNL	15		1022.6	WNW	12	-33	-33	-39	0
15	UNL	15		1021.2	E	08	-24	-24	-30	0
16	UNL	15		1011.9	N	08	-33	-33	-39	0
17	030	10	S-	1004.4	NW	14	-38			6
18	UNL	15		1001.0	NNW	06	-30	-30	-36	3
19	UNL	15		1002.7	NW	04	-23	-23	-29	3
20	030	15		1006.0	NNW	12	-16	-16	-21	10
21	UNL	15		1012.0	E	04	-27	-27	-33	0
22	UNL	15		1010.6	C	00	-37			0
23	UNL	15		1017.4	NE	08	-45			0
24	UNL	15		1018.3	ESE	12	-32	-32	-38	0
25	030	08	S-	1011.1	E	02	-20	-20	-25	10
26	UNL	15		1009.7	N	12	-36			0
27	UNL	15		1015.5	NNW	12	-39			0
28	UNL	15		1015.7	ESE	08	-35	-35	-41	0
29	020	08	S-	999.6	SSE	18	-18	-18	-22	10
30	020	12		1007.4	W	08	-29	-29	-35	8
31	UNL	15		1017.7	SSW	08	-41			0
AVG				1012.9		09	-27			02

SACHS HARBOUR NWT
JANUARY 1964 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		1009.2	NNE	12	-27	-27	-33	0
02	UNL	15		1013.7	E	08	-17	-17	-22	0
03	UNL	15		1009.4	C	00	-15	-15	-20	0
04	080	15		1006.1	E	02	-10	-10	-15	10
05	UNL	15		1007.5	E	14	-17	-17	-22	0
06	080	15		1014.6	SE	04	-11	-11	-16	8
07	030	10	S-	1014.9	SSE	08	-11	-11	-16	6
08	UNL	15		1013.0	SE	12	-15	-15	-20	0
09	UNL	15		1017.2	SW	04	-17	-17	-22	0
10	UNL	15		1019.6	W	08	-35			0
11	UNL	15		1025.1	S	02	-39			0
12	UNL	15		1019.6	NE	08	-37			0
13	UNL	15		1020.8	N	12	-46			0
14	UNL	15		1023.2	W	12	-34	-34	-40	0
15	UNL	15		1019.7	ESE	06	-25	-25	-31	0
16	UNL	15		1011.9	NNE	08	-35	-35	-41	0
17	030	10	S-	1001.9	NNW	12	-33	-33	-37	10
18	030	15		1000.8	NNW	10	-31	-31	-37	8
19	UNL	15		1002.9	WNW	08	-22	-22	-27	4
20	030	15		1009.1	NNW	08	-18	-18	-23	10
21	UNL	15		1011.7	NE	04	-27	-27	-33	0
22	UNL	15		1010.8	C	00	-35			0
23	UNL	15		1017.3	E	08	-36			0
24	UNL	15		1019.0	ESE	10	-29	-29	-35	0
25	030	04	S-	1010.4	SE	02	-20	-20	-25	10
26	UNL	15		1010.2	NNW	12	-39			0
27	UNL	15		1016.2	NNW	06	-38			1
28	UNL	15		1014.3	ESE	12	-33	-33	-39	0
29	020	08	S-	999.1	S	15	-17	-17	-21	10
30	020	10	S-	1009.0	W	08	-29	-29	-35	10
31	UNL	15		1017.5	S	12	-40			0
AVG				1012.8		08	-27			03

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
FEBRUARY 1964 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			1016.9	SSE	14	-40			0
02 030	15			993.0	E	12	-22	-22	-27	8
03 UNL	15			985.8	NE	12	-23	-23	-29	0
04 030	04		BS	1004.6	NE	28	-28	-28	-34	10
05 UNL	15			1026.3	ESE	14	-27	-27	-33	0
06 000	00	1/8BS		1009.4	ESE	32	-13	-13	-18	10
07 UNL	15			1002.8	SE	14	-06	-06	-10	0
08 030	15			998.7	SW	04	-05	-05	-09	6
09 020	02		F	1004.0	N	02	-06	-06	-10	10
10 UNL	15			1003.7	SW	12	-20	-20	-25	0
11 UNL	15			1012.1	SSE	12	-29	-29	-35	0
12 UNL	15			1009.9	C	00	-30	-30	-36	0
13 UNL	15			1013.9	C	00	-30	-30	-36	0
14 UNL	15			1019.5	NW	12	-25	-25	-31	0
15 UNL	15			1018.4	NNW	12	-34	-34	-40	0
16 UNL	15			1015.5	NW	12	-37			0
17 UNL	12		S-	1016.6	NNW	10	-31	-31	-37	3
18 UNL	15			1020.9	C	00	-31	-31	-37	0
19 UNL	15		IC	1031.1	SE	04	-32	-32	-38	5
20 UNL	15			1033.2	C	00	-34	-34	-40	0
21 UNL	15			1033.3	E	07	-28	-28	-34	0
22 UNL	15			1030.0	ESE	04	-28	-28	-34	0
23 UNL	15			1019.6	SE	12	-24	-24	-30	6
24 UNL	15			1031.8	SE	04	-27	-27	-33	0
25 UNL	15			1022.3	E	14	-19	-19	-24	3
26 UNL	15			1014.0	NE	24	-24	-24	-30	0
27 UNL	15			1011.0	NW	14	-28	-28	-34	3
28 UNL	15			1005.1	E	08	-29	-29	-35	0
29 UNL	15			1004.9	ESE	14	-29	-29	-35	0
AVG				1014.1		11	-26	-26	-32	02

SACHS HARBOUR NWT
FEBRUARY 1964 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			1014.8	SE	14	-43			0
02 030	12		S-	990.3	ESE	12	-18	-18	-23	10
03 UNL	15			987.4	ENE	14	-22	-22	-27	0
04 030	12			1009.8	ENE	14	-28	-28	-34	10
05 UNL	15			1025.4	ESE	16	-26	-26	-32	0
06 020	01		S-BS	1006.6	ESE	22	-10	-10	-15	10
07 030	15			1003.0	SE	14	-07	-07	-11	6
08 030	15			999.1	W	06	-08	-08	-12	6
09 020	06		S-	1003.8	ESE	12	-06	-06	-10	10
10 UNL	15			1004.8	S	12	-25	-25	-31	0
11 UNL	15			1012.3	SE	08	-30	-30	-36	0
12 UNL	15			1009.2	SE	06	-32	-32	-38	0
13 UNL	15			1014.4	C	00	-31	-31	-37	0
14 UNL	15			1019.9	NNW	14	-26	-26	-32	0
15 UNL	15			1018.0	NNW	14	-34	-34	-40	0
16 UNL	15			1015.4	NW	12	-37			0
17 UNL	12		S-	1017.3	NNW	08	-34	-34	-40	3
18 UNL	15			1021.3	C	00	-33	-33	-39	0
19 UNL	12		IC	1031.6	ESE	06	-33	-33	-39	3
20 UNL	15			1033.7	C	00	-34	-34	-40	0
21 UNL	15			1034.9	SE	04	-30	-30	-36	0
22 UNL	15			1027.2	E	08	-28	-28	-34	0
23 UNL	15			1020.5	E	10	-23	-23	-29	6
24 UNL	15			1031.7	ESE	08	-28	-28	-34	0
25 UNL	15			1019.8	E	16	-19	-19	-24	3
26 UNL	15			1014.6	NNE	12	-29	-29	-35	0
27 UNL	01		BS	1009.7	NW	22	-27	-27	-33	4
28 UNL	15			1005.5	NE	14	-31	-31	-37	0
29 UNL	15			1006.6	ESE	15	-29	-29	-35	0
AVG				1014.1		11	-26	-26	-32	02

SACHS HARBOUR NWT
FEBRUARY 1964 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			1012.2	ESE	16	-40			0
02 080	12		S-	987.5	E	12	-16	-16	-21	6
03 UNL	15			989.3	ENE	14	-23	-23	-29	0
04 UNL	15			1011.7	NE	14	-33	-33	-39	4
05 080	12			1024.6	ESE	22	-22	-22	-27	6
06 020	01		S-BS	1004.3	SE	28	-09	-09	-13	10
07 030	15			1002.6	SE	18	-05	-05	-09	6
08 030	15			999.9	W	06	-08	-08	-12	8
09 020	04		S-	1002.2	SE	08	-05	-05	-09	10
10 UNL	15			1005.7	S	12	-26	-26	-32	0
11 UNL	15			1012.3	SE	08	-30	-30	-36	3
12 UNL	15			1009.6	SE	06	-33	-33	-39	0
13 UNL	15			1015.2	W	04	-31	-31	-37	0
14 UNL	15			1020.1	N	16	-26	-26	-32	3
15 UNL	15			1017.7	NNW	12	-35			0
16 UNL	15			1015.3	NNW	08	-34	-34	-40	2
17 UNL	15			1018.1	NE	07	-34	-34	-40	4
18 UNL	15			1021.9	C	00	-34	-34	-40	2
19 UNL	15		IC	1031.6	SSE	08	-35			2
20 UNL	15			1033.6	C	00	-35			0
21 UNL	15			1035.9	SE	04	-31	-31	-37	0
22 UNL	15			1024.7	E	10	-27	-27	-33	0
23 UNL	15		S-	1022.8	E	08	-24	-24	-30	4
24 UNL	15			1031.8	ESE	08	-30	-30	-36	0
25 UNL	15			1017.5	E	14	-18	-18	-23	2
26 UNL	15			1014.1	N	20	-26	-26	-32	2
27 030	12		S-	1007.7	NW	15	-26	-26	-32	6
28 UNL	15			1005.2	SE	04	-29	-29	-35	0
29 080	15			1008.0	ESE	16	-30	-30	-36	6
AVG				1013.9		11	-26	-26	-32	03

SACHS HARBOUR NWT
FEBRUARY 1964 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			1008.3	ESE	14	-32	-32	-38	4
02 030	03		S-	985.7	E	12	-14	-14	-19	10
03 UNL	15			991.7	ENE	12	-25	-25	-31	5
04 UNL	15			1015.4	ENE	19	-34	-34	-40	5
05 000	00	1/8BS		1022.5	ESE	34	-21	-21	-26	10
06 020	01		BS	1002.1	SE	30	-07	-07	-11	10
07 020	02		IF	1001.5	SE	22	-02	-02	-07	10
08 030	15			1000.5	W	07	-08	-08	-12	10
09 010	00	3/4S-		1000.8	SSE	16	-03	-03	-07	10
10 UNL	15			1006.4	S	10	-26	-26	-32	3
11 UNL	15			1012.2	SE	06	-28	-28	-34	6
12 UNL	15			1010.3	SE	02	-33	-33	-39	0
13 UNL	10			1015.5	WSW	06	-31	-31	-37	5
14 UNL	15			1020.7	NNW	10	-32	-32	-38	1
15 UNL	06		F	1017.3	NNW	12	-36			0
16 UNL	15			1014.6	N	12	-35	-35	-41	4
17 UNL	15			1018.7	NNE	02	-35	-35	-41	5
18 UNL	15			1023.1	C	00	-33	-33	-39	0
19 UNL	15			1031.3	C	00	-36			4
20 UNL	15			1032.9	C	00	-35			0
21 UNL	15			1035.3	SE	04	-33	-33	-39	2
22 UNL	15			1023.0	E	12	-26	-26	-32	4
23 UNL	15			1024.3	E	12	-23	-23	-29	4
24 UNL	15			1030.5	C	00	-26	-26	-32	0
25 UNL	15			1016.2	E	12	-22	-22	-27	4
26 UNL	10			1013.4	N	18	-28	-28	-34	5
27 018	10		S-	1006.8	NW	14	-25	-25	-31	10
28 030	15			1005.1	E	08	-30	-30	-36	6
29 080	15			1008.9	ESE	16	-28	-28	-34	6
AVG				1013.6		11	-26	-26	-32	05

SACHS HARBOUR NWT
FEBRUARY 1964 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)
01 080	15			1004.9	ESE	14	-26	-26	-32	8
02 030	01	1/2S-		983.7	E	16	-15	-15	-20	10
03 UNL	15			994.2	ENE	22	-26	-26	-32	7
04 200	04		BS	1017.0	NE	28	-33	-33	-39	7
05 000	00	1/8BS		1020.4	ESE	32	-20	-20	-25	10
06 080	01	1/4BS		1000.9	ESE	26	-07	-07	-11	9
07 020	00	5/8BS		1000.8	SSE	20	00	00	-04	10
08 030	06		F	1001.4	NNW	05	-08	-08	-12	8
09 030	10		S-	1001.2	SW	14	-04	-04	-08	9
10 080	15			1007.7	SE	08	-26	-26	-32	8
11 UNL	15			1011.7	S	08	-28	-28	-34	4
12 UNL	15			1011.2	C	00	-30	-30	-36	0
13 UNL	04		F	1016.7	W	07	-30	-30	-36	3
14 UNL	15			1020.1	NNW	12	-30	-30	-36	1
15 UNL	15			1017.1	NNW	12	-35			0
16 080	10			1015.0	N	12	-32	-32	-38	6
17 UNL	15			1020.0	NE	02	-31	-31	-37	3
18 UNL	15			1025.1	C	00	-31	-31	-37	3
19 UNL	15			1031.7	ESE	04	-35			4
20 UNL	15			1032.1	C	00	-33	-33	-39	0
21 UNL	15			1035.2	C	00	-32	-32	-38	4
22 UNL	15			1019.9	E	14	-22	-22	-27	5
23 UNL	15			1027.0	E	08	-21	-21	-26	0
24 UNL	15			1030.3	SE	04	-23	-23	-29	0
25 UNL	15			1015.1	E	12	-20	-20	-25	4
26 030	00	1/2F		1013.0	NW	26	-25	-25	-31	6
27 UNL	15			1006.1	NNW	08	-25	-25	-31	4
28 020	06		S-	1004.8	ESE	12	-27	-27	-33	10
29 UNL	15			1010.5	ESE	14	-26	-26	-32	2
AVG				1013.6		12	-24	-24	-30	05

SACHS HARBOUR NWT
FEBRUARY 1964 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)
01 030	03		S-	1002.1	E	08	-24	-24	-30	10
02 020	01		S-	983.0	ENE	26	-15	-15	-20	10
03 020	10		S-	996.8	NE	20	-26	-26	-32	10
04 UNL	01		BS	1020.8	ENE	32	-30	-30	-36	2
05 000	00	1/8BS		1019.2	ESE	30	-20	-20	-25	10
06 040	15			1001.0	SE	16	-05	-05	-10	9
07 020	00	3/4S-		999.7	SSE	18	01	01	-03	10
08 020	06		F	1003.4	W	04	-06	-06	-10	10
09 090	15			1001.4	SW	12	-12	-12	-17	6
10 UNL	15			1009.3	SE	10	-27	-27	-33	2
11 UNL	15			1011.2	SSE	05	-28	-28	-34	0
12 040	15		S-	1011.6	SE	02	-31	-31	-37	6
13 UNL	15			1016.8	NW	10	-28	-28	-34	2
14 UNL	15			1019.8	NNW	12	-30	-30	-36	0
15 UNL	15			1016.5	N	12	-34	-34	-40	0
16 030	10		S-	1015.9	N	12	-33	-33	-39	6
17 UNL	15			1020.5	NE	02	-31	-31	-37	3
18 UNL	15			1027.2	C	00	-32	-32	-38	2
19 UNL	15			1031.9	SE	02	-35			3
20 UNL	15			1031.4	C	00	-33	-33	-39	0
21 UNL	15			1033.9	ENE	08	-35	-35	-41	3
22 UNL	15			1019.7	ESE	14	-23	-23	-29	4
23 UNL	15			1028.6	E	08	-23	-23	-29	0
24 UNL	15			1028.2	ESE	06	-23	-23	-29	2
25 UNL	15			1014.9	ENE	24	-17	-17	-22	4
26 030	00	1/2F		1012.5	NW	28	-26	-26	-32	6
27 UNL	15			1005.8	N	12	-30	-30	-36	1
28 UNL	08		S-	1003.6	ESE	12	-27	-27	-33	5
29 UNL	15			1011.7	ESE	08	-27	-27	-33	0
AVG				1013.7		12	-25	-25	-31	04

SACHS HARBOUR NWT
FEBRUARY 1964 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			998.5	ESE	05	-26	-26	-32	0
02 020	04		S-	983.1	ENE	16	-15	-15	-20	10
03 030	15			998.8	NE	22	-28	-28	-34	10
04 UNL	15			1023.3	E	16	-28	-28	-34	0
05 000	00	1/8BS		1016.1	ESE	30	-19	-19	-24	10
06 UNL	15			1001.4	ESE	14	-04	-04	-09	0
07 010	00	3/4S-		998.9	S	14	02	02	-01	10
08 020	06		F	1003.6	NW	02	-04	-04	-08	10
09 UNL	15			1002.0	SW	12	-17	-17	-22	0
10 UNL	15			1010.3	ESE	10	-30	-30	-36	0
11 UNL	15			1010.2	SSE	06	-27	-27	-33	0
12 UNL	15			1012.6	C	00	-31	-31	-37	3
13 UNL	15			1017.9	NW	12	-29	-29	-35	0
14 UNL	15			1019.2	NNW	12	-32	-32	-38	0
15 UNL	15			1015.9	NW	12	-34	-34	-40	0
16 UNL	15			1015.8	NW	08	-33	-33	-39	4
17 UNL	15			1020.7	C	00	-30	-30	-36	0
18 UNL	15			1028.4	C	00	-33	-33	-39	0
19 UNL	15			1032.3	C	00	-36			0
20 UNL	15			1031.9	C	00	-33	-33	-39	0
21 UNL	15			1033.9	SE	02	-33	-33	-39	0
22 UNL	15			1018.7	E	16	-23	-23	-29	3
23 UNL	15			1029.8	E	08	-25	-25	-31	0
24 UNL	15			1026.8	ESE	12	-20	-20	-25	4
25 UNL	15			1014.5	ENE	18	-20	-20	-25	3
26 030	01		F	1011.4	NW	28	-28	-28	-34	6
27 UNL	15			1009.0	NNE	12	-33	-33	-39	0
28 UNL	12			1003.4	ESE	12	-29	-29	-35	2
29 UNL	15			1012.7	ESE	08	-29	-29	-35	0
AVG				1013.7		11	-25	-25	-31	03

SACHS HARBOUR NWT
FEBRUARY 1964 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			995.7	NE	12	-27	-27	-33	0
02 UNL	12		S-	983.3	ENE	12	-17	-17	-22	4
03 030	06		BS	1001.3	NE	26	-28	-28	-34	8
04 UNL	15			1025.4	ESE	18	-26	-26	-32	0
05 000	00	1/8BS		1012.9	ESE	32	-17	-17	-22	10
06 UNL	15			1002.0	ESE	12	-06	-06	-10	2
07 UNL	15			997.9	SW	04	-05	-05	-09	0
08 020	10			1005.0	C	00	-03	-03	-07	10
09 080	15			1002.7	SSW	10	-15	-15	-20	10
10 UNL	15			1011.3	ESE	12	-29	-29	-35	0
11 UNL	15			1009.7	S	06	-29	-29	-35	0
12 UNL	15			1013.0	C	00	-30	-30	-36	0
13 UNL	15			1018.4	NW	14	-29	-29	-35	0
14 UNL	15			1018.2	NNW	12	-34	-34	-40	0
15 UNL	15			1015.8	NW	10	-35			0
16 UNL	15			1016.6	NNW	04	-32	-32	-38	0
17 UNL	15			1020.7	C	00	-31	-31	-37	0
18 UNL	15			1030.0	SE	02	-33	-33	-39	0
19 UNL	15			1032.3	C	00	-35			0
20 UNL	15			1032.2	C	00	-30	-30	-36	0
21 UNL	15			1031.7	SE	02	-27	-27	-33	0
22 UNL	15			1018.8	ESE	16	-23	-23	-29	1
23 UNL	15			1030.9	SE	02	-24	-24	-30	0
24 UNL	15			1024.3	E	12	-20	-20	-25	5
25 UNL	15			1013.9	NE	18	-21	-21	-26	2
26 UNL	01		BS	1010.3	NW	30	-26	-26	-32	4
27 UNL	15			1004.8	NE	14	-31	-31	-37	0
28 UNL	15			1003.9	ESE	18	-29	-29	-35	0
29 UNL	15			1013.5	C	00	-26	-26	-32	0
AVG				1013.7		10	-25	-25	-31	02

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
MARCH 1964 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		1014.5	NE	12	-30	-30	-36	0
02	UNL	15		1013.8	NNW	14	-36			2
03	080	15		1012.7	WSW	08	-29	-29	-35	8
04	UNL	15		1007.2	ESE	08	-26	-26	-32	0
05	080	15	IC	1014.3	SE	02	-29	-29	-35	8
06	080	08	S-	1014.9	WNW	24	-27	-27	-33	6
07	UNL	15		1019.3	WNW	14	-30	-30	-36	4
08	UNL	15		1015.4	W	14	-31	-31	-37	0
09	UNL	15		1013.5	WNW	16	-35			2
10	UNL	15		1017.5	NW	08	-38			0
11	UNL	12	S-	1016.0	SE	16	-36			4
12	080	15		1012.5	ESE	14	-30	-30	-36	9
13	080	15		1002.0	NNW	14	-32	-32	-38	9
14	UNL	15		1004.6	WNW	16	-43			0
15	UNL	15		1011.7	SW	12	-40			0
16	UNL	15		1020.5	W	14	-35			0
17	UNL	15		1020.8	ESE	10	-30	-30	-36	0
18	UNL	15		1027.7	SE	14	-27	-27	-33	3
19	UNL	15		1034.6	SE	14	-25	-25	-31	4
20	UNL	15		1040.5	E	04	-37			0
21	UNL	15		1042.9	SE	18	-31	-31	-37	0
22	UNL	15		1040.2	SE	16	-24	-24	-30	6
23	UNL	15		1026.4	ESE	24	-09	-09	-19	0
24	UNL	15		1011.1	SW	10	-04	-04	-08	6
25	UNL	15		1010.5	SW	10	-20	-20	-25	0
26	UNL	00	3/8BS	1018.2	NNW	30	-30	-30	-36	4
27	UNL	15		1027.2	NW	18	-35	-35	-41	0
28	UNL	15		1026.2	WSW	04	-32	-32	-38	0
29	UNL	15		1024.5	NW	10	-28	-28	-34	3
30	UNL	15		1023.4	ESE	08	-28	-28	-34	3
31	UNL	15		1014.0	SE	08	-25	-25	-31	2
AVG				1019.3		13	-29			03

SACHS HARBOUR NWT
MARCH 1964 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		1015.0	NE	12	-34	-34	-40	0
02	080	15		1014.8	NW	12	-35			7
03	080	15		1007.2	W	08	-25	-25	-31	8
04	UNL	15		1010.4	SE	12	-28	-28	-34	0
05	030	10	S-	1013.0	W	08	-24	-24	-30	10
06	020	02	S-BS	1014.7	WNW	28	-24	-24	-30	10
07	UNL	15		1018.8	W	12	-33	-33	-39	0
08	UNL	15		1013.7	NW	16	-30	-30	-36	3
09	080	15		1015.6	NW	16	-37			7
10	UNL	15		1018.1	NW	08	-40			0
11	UNL	15		1014.7	SE	12	-35			3
12	UNL	15		1010.1	SE	14	-31	-31	-37	6
13	080	10	S-	999.8	NNW	16	-32	-32	-38	8
14	UNL	15		1006.7	W	12	-46			0
15	UNL	15		1013.3	W	12	-40			4
16	UNL	15		1021.4	SE	06	-36			0
17	UNL	15		1021.2	SE	10	-27	-27	-33	1
18	UNL	15		1031.3	SE	12	-30	-30	-36	1
19	080	12		1033.6	W	12	-22	-22	-27	7
20	UNL	15		1043.3	ESE	20	-34	-34	-40	0
21	UNL	15		1042.1	SE	22	-30	-30	-36	4
22	UNL	15		1038.3	SE	18	-24	-24	-30	4
23	045	10		1018.8	SE	32	00	00	-09	9
24	UNL	08		1010.4	S	06	-06	-06	-12	4
25	UNL	15		1011.5	W	04	-20	-20	-25	1
26	UNL	00	3/4BS	1020.7	NNW	28	-33	-33	-39	3
27	UNL	15		1027.8	NW	18	-36			0
28	UNL	15		1025.7	SE	04	-33	-33	-39	0
29	UNL	15		1025.2	NW	06	-28	-28	-34	3
30	UNL	15		1020.2	SE	10	-27	-27	-33	2
31	UNL	15		1013.1	SE	08	-24	-24	-30	6
AVG				1019.0		13	-29			04

SACHS HARBOUR NWT
MARCH 1964 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		1014.7	N	12	-34	-34	-40	0
02	UNL	15		1016.5	N	10	-28	-28	-34	5
03	UNL	15		1004.7	NNW	10	-27	-27	-33	6
04	UNL	15		1019.3	ESE	06	-23	-23	-29	0
05	UNL	15		1013.6	NW	16	-26	-26	-32	4
06	020	00	1/2BS	1016.7	WNW	26	-25	-25	-31	10
07	UNL	15		1018.7	W	12	-31	-31	-37	0
08	UNL	02	BS	1013.1	NW	26	-28	-28	-34	2
09	UNL	15		1015.1	NW	14	-34	-34	-40	4
10	UNL	15		1018.2	W	04	-30	-30	-36	0
11	UNL	15		1014.7	SE	10	-29	-29	-35	2
12	UNL	15		1007.4	ENE	10	-25	-25	-31	2
13	UNL	00	1/2BS	999.6	NW	26	-34	-34	-40	4
14	UNL	15		1008.3	W	14	-39			0
15	UNL	15		1015.2	WSW	12	-32	-32	-38	2
16	UNL	15		1021.1	SE	14	-31	-31	-37	0
17	UNL	15		1022.5	SE	06	-15	-15	-18	0
18	UNL	15		1034.4	SE	12	-26	-26	-32	0
19	UNL	15		1034.7	NW	04	-24	-24	-30	0
20	UNL	15		1045.4	SE	12	-25	-25	-31	0
21	UNL	15		1041.6	SE	18	-22	-22	-27	2
22	UNL	15		1036.2	SE	14	-17	-17	-22	0
23	030	12		1013.3	SE	40	04	04	01	9
24	UNL	15		1010.2	SW	22	-10	-10	-15	3
25	UNL	15		1013.6	NW	16	-21	-21	-26	2
26	080	00	3/8BS	1023.8	NNW	32	-29	-29	-35	8
27	UNL	15		1027.2	WNW	12	-28	-29	-36	0
28	UNL	15		1024.8	SSE	10	-25	-25	-33	0
29	UNL	15		1026.0	S	04	-24	-24	-32	2
30	UNL	15		1018.3	SE	12	-21	-21	-26	2
31	UNL	15		1013.2	ENE	02	-18	-18	-23	0
AVG				1019.2		14	-25	-25	-31	02

SACHS HARBOUR NWT
MARCH 1964 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		1014.1	NW	14	-35	-35	-41	0
02	UNL	15		1015.7	WNW	06	-28	-28	-34	5
03	UNL	15		1005.2	NNE	04	-26	-26	-32	2
04	UNL	15		1014.6	C	00	-28	-28	-34	0
05	UNL	12	S-	1014.5	WNW	16	-27	-27	-33	6
06	080	12	S-	1018.5	WNW	16	-25	-25	-31	8
07	UNL	15		1017.1	W	10	-33	-33	-39	3
08	UNL	03	BS	1013.2	NW	26	-30	-30	-36	5
09	UNL	15		1016.8	NW	14	-33	-33	-39	2
10	UNL	15		1017.5	SE	12	-38			0
11	UNL	15		1013.4	E	16	-31	-31	-37	4
12	090	15		1005.1	W	02	-27	-27	-33	8
13	UNL	00	1/2BS	1001.9	WNW	26	-39			5
14	UNL	15		1010.3	WSW	16	-40			0
15	UNL	15		1017.8	W	20	-35			0
16	UNL	15		1020.3	SE	14	-31	-31	-37	2
17	UNL	15		1025.0	SE	12	-25	-25	-31	2
18	UNL	15		1036.0	SE	12	-28	-28	-34	2
19	UNL	15		1036.0	N	12	-32	-32	-38	0
20	UNL	15		1044.4	SE	14	-30	-30	-36	0
21	UNL	15		1040.8	SE	16	-24	-24	-30	2
22	UNL	15		1032.2	SE	18	-16	-16	-21	0
23	080	15		1011.4	SE	18	-04	-04	-08	8
24	UNL	15		1010.2	SSW	10	-15	-15	-20	0
25	UNL	00	3/8BS	1016.4	NNW	34	-23	-23	-29	5
26	UNL	00	3/4BS	1026.5	NNW	22	-30	-30	-36	3
27	UNL	15		1028.8	W	12	-28	-29	-36	0
28	UNL	15		1024.0	SSW	04	-25	-25	-33	0
29	UNL	15		1025.2	ESE	08	-25	-25	-31	4
30	UNL	15		1015.8	SE	12	-23	-23	-29	2
31	UNL	15		1012.4	NE	12	-20	-20	-25	0
AVG				1019.3		14	-28	-28	-34	03

SACHS HARBOUR NWT
MARCH 1964 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		1015.0	NNE	14	-33	-33	-39	0
02	UNL	15		1014.8	NNW	12	-37			2
03	080	15		1010.0	WNW	08	-26	-26	-32	10
04	UNL	15		1008.8	ESE	12	-27	-27	-33	0
05	080	10	S-	1013.6	SSE	02	-28	-28	-34	10
06	030	06	S-	1014.5	WNW	24	-26	-26	-32	10
07	UNL	15		1018.9	W	12	-32	-32	-38	4
08	UNL	15		1014.3	WNW	16	-30	-30	-36	4
09	UNL	15		1013.6	NW	16	-36			3
10	UNL	15		1017.9	NW	08	-39			0
11	080	12	S-	1015.2	SE	16	-35			8
12	080	15		1011.1	ESE	14	-30	-30	-36	8
13	080	15		1000.8	NNW	16	-34	-34	-40	8
14	UNL	15		1005.7	WNW	14	-45			0
15	UNL	15		1012.5	WSW	12	-39			0
16	UNL	15		1021.1	WSW	06	-36			0
17	UNL	15		1020.5	SE	12	-27	-27	-33	0
18	UNL	15		1029.6	SE	14	-29	-29	-35	2
19	UNL	15		1033.7	SW	06	-20	-20	-25	6
20	UNL	15		1041.4	E	12	-31	-31	-37	0
21	UNL	15		1042.6	SE	22	-33	-33	-39	0
22	UNL	15		1039.2	SE	16	-23	-23	-29	5
23	045	15		1022.7	ESE	30	-06	-06	-11	7
24	UNL	15		1011.6	S	08	-08	-08	-12	6
25	UNL	15		1010.7	SSW	09	-20	-20	-25	1
26	UNL	00	3/4BS	1019.3	NNW	30	-32	-32	-38	2
27	UNL	15		1027.7	NW	16	-36			0
28	UNL	15		1026.1	ESE	02	-34	-34	-40	0
29	UNL	15		1024.7	NW	06	-28	-28	-34	3
30	UNL	15		1021.8	SE	10	-27	-27	-33	3
31	080	15	IC	1013.7	SE	10	-25	-25	-31	7
AVG				1019.1		13	-29			04

SACHS HARBOUR NWT
MARCH 1964 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		1014.9	N	14	-37			0
02	UNL	15		1016.2	NNW	08	-30	-30	-36	6
03	UNL	15		1005.0	W	14	-26	-26	-32	4
04	UNL	15		1011.6	SE	10	-25	-25	-31	0
05	090	10	S-	1012.8	W	16	-24	-24	-30	9
06	020	01	BS	1015.3	WNW	28	-24	-24	-30	9
07	UNL	15		1018.6	W	12	-33	-33	-39	0
08	UNL	02	BS	1013.2	NW	24	-29	-29	-35	5
09	UNL	15		1014.1	NW	16	-36			6
10	UNL	15		1018.1	NW	06	-40			0
11	UNL	15		1014.7	SE	08	-33	-33	-39	3
12	UNL	15		1008.9	SE	08	-28	-28	-34	6
13	100	00	1/2BS	999.3	NW	26	-33	-33	-39	7
14	UNL	15		1007.2	W	12	-43			0
15	UNL	15		1016.0	WSW	12	-37			2
16	UNL	15		1021.3	SE	12	-35			0
17	UNL	15		1021.9	C	00	-20	-19	-23	3
18	UNL	15		1032.8	SE	14	-30	-30	-36	0
19	UNL	15		1034.1	W	12	-24	-24	-30	0
20	UNL	15		1044.6	SE	14	-30	-30	-36	0
21	UNL	15		1041.9	SE	18	-27	-27	-33	4
22	UNL	15		1037.7	SE	16	-22	-22	-27	0
23	030	12		1015.9	SE	28	03	03	00	8
24	UNL	15		1009.4	SW	24	-04	-04	-10	3
25	UNL	15		1012.3	NW	14	-24	-24	-30	3
26	UNL	00	1/2BS	1021.7	NNW	32	-31	-31	-37	4
27	UNL	15		1026.9	NW	12	-34	-34	-40	0
28	UNL	15		1026.8	SE	07	-30	-30	-36	0
29	UNL	15		1025.3	NW	06	-27	-27	-33	1
30	030	15		1019.1	SE	12	-25	-25	-31	8
31	UNL	15		1013.2	SE	08	-20	-20	-25	3
AVG				1018.9		14	-28			03

SACHS HARBOUR NWT
MARCH 1964 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		1015.3	N	14	-32	-32	-38	0
02	UNL	15		1016.6	N	06	-29	-29	-35	3
03	090	15		1005.0	N	10	-26	-26	-32	8
04	UNL	15		1013.7	SE	06	-24	-24	-30	0
05	UNL	15		1014.4	WNW	18	-27	-27	-33	4
06	020	01	I/2BS	1017.9	WNW	20	-25	-25	-31	8
07	UNL	15		1018.2	WSW	10	-30	-30	-36	5
08	UNL	05	BS	1013.5	NW	20	-28	-28	-34	2
09	UNL	15		1016.1	NW	10	-34	-34	-40	3
10	UNL	15		1017.7	SE	10	-35			0
11	UNL	15		1014.0	SE	12	-28	-28	-34	3
12	UNL	15		1006.1	WSW	02	-23	-23	-29	2
13	UNL	00	1/2BS	1000.7	NW	24	-37			3
14	UNL	15		1009.0	WSW	14	-38			0
15	UNL	15		1016.3	W	18	-32	-32	-38	0
16	UNL	15		1020.9	SE	14	-30	-30	-36	0
17	UNL	15		1023.5	SE	08	-20	-20	-24	0
18	UNL	15		1036.0	SE	12	-24	-24	-30	0
19	UNL	15		1035.3	NNW	08	-27	-27	-33	0
20	UNL	15		1044.9	SE	14	-27	-27	-33	0
21	UNL	15		1041.1	SE	18	-22	-22	-27	2
22	UNL	15		1034.4	SE	18	-16	-16	-21	0
23	UNL	15		1011.6	SE	32	-01	-01	-05	6
24	UNL	15		1010.4	SSW	16	-11	-11	-17	2
25	UNL	15		1014.8	NNW	18	-20	-20	-25	1
26	UNL	00	3/8BS	1025.0	NNW	30	-28	-28	-34	5
27	UNL	15		1026.9	W	12	-26	-26	-34	0
28	UNL	15		1024.6	S	10	-23	-23	-30	0
29	UNL	15		1025.8	SE	04	-23	-23	-29	2
30	UNL	15		1016.8	SSE	12	-19	-19	-24	2
31	UNL	15		1012.9	NNE	06	-18	-18	-23	2
AVG				1019.3		14	-25	-25	-31	02

SACHS HARBOUR NWT
MARCH 1964 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		1013.5	NW	12	-36			0
02	UNL	15		1014.1	NW	06	-29	-29	-35	5
03	UNL	15		1006.0	NE	08	-27	-27	-33	0
04	UNL	15		1014.3	C	00	-28	-28	-34	0
05	080	08	S-	1014.0	WNW	18	-28	-28	-34	8
06	080	15		1019.1	W	14	-28	-28	-34	8
07	080	12	S-	1016.0	W	14	-30	-30	-36	10
08	UNL	15		1013.3	NW	18	-34	-34	-40	0
09	UNL	15		1017.2	NW	06	-39			0
10	UNL	15		1016.8	SE	14	-38			0
11	080	12	S-	1012.9	SE	16	-30	-30	-36	8
12	UNL	15		1003.8	NW	10	-32	-32	-38	6
13	UNL	08		1003.4	WNW	20	-41			0
14	UNL	15		1011.2	WSW	10	-42			0
15	UNL	15		1019.3	WNW	18	-35			0
16	UNL	15		1020.5	SE	12	-30	-30	-36	2
17	UNL	15		1026.6	ESE	14	-27	-27	-33	0
18	UNL	15		1035.5	SE	12	-26	-26	-32	3
19	UNL	15		1038.1	NE	12	-34	-34	-40	0
20	UNL	15		1044.0	SE	18	-30	-30	-36	0
21	UNL	15		1040.6	SE	18	-25	-25	-31	3
22	UNL	15		1029.5	SE	18	-15	-15	-20	0
23	040	12	S-	1010.9	SE	18	-04	-04	-08	8
24	UNL	15		1010.1	SW	10	-17	-17	-22	2
25	UNL	00	1/2BS	1017.4	NNW	26	-28	-28	-34	3
26	UNL	04	BS	1026.6	NNW	22	-32	-32	-38	2
27	UNL	15		1026.5	WNW	12	-30	-30	-36	0
28	UNL	15		1024.1	W	08	-27	-27	-33	4
29	UNL	15		1024.1	E	09	-26	-26	-32	0
30	UNL	15		1015.0	SE	10	-27	-27	-33	2
31	UNL	15		1011.9	E	08	-18	-18	-23	0
AVG				1019.2		13	-29			02

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
APRIL 1964 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		1011.9	SE	06	-20	-20	-25	0
02	030	12	S-	1013.4	SE	08	-12	-12	-17	10
03	UNL	15		1016.0	C	00	-16	-16	-21	2
04	030	15		1023.6	NW	16	-23	-23	-27	10
05	UNL	15		1031.8	SE	08	-23	-23	-29	0
06	UNL	15		1031.6	N	14	-28	-28	-36	0
07	UNL	15		1025.5	W	12	-21	-21	-28	0
08	UNL	15		1023.1	WNW	12	-25	-25	-33	2
09	UNL	15		1020.4	N	24	-35			0
10	UNL	15		1016.8	W	02	-29	-29	-37	0
11	080	10	S-	1003.6	WSW	12	-21	-21	-26	10
12	UNL	12	IC	1006.0	E	12	-21	-21	-26	6
13	UNL	15		1017.3	C	00	-21	-21	-28	3
14	UNL	15		1028.8	C	00	-25	-25	-33	0
15	080	12	S-	1027.2	S	12	-20	-20	-25	8
16	UNL	15		1023.2	NNW	14	-23	-23	-30	2
17	UNL	15		1017.7	E	10	-22	-22	-29	2
18	080	10	S-	1006.5	N	08	-17	-17	-22	7
19	UNL	15		1011.5	SSE	06	-20	-20	-27	0
20	UNL	15		1010.6	SW	06	-20	-20	-25	8
21	060	15		1009.7	SE	16	-15	-15	-21	8
22	UNL	15		1020.9	W	12	-06	-06	-11	5
23	030	15		1008.1	E	18	04	04	00	9
24	030	15		1008.7	NNW	14	-09	-09	-13	7
25	UNL	15		1009.0	N	18	-09	-09	-14	5
26	UNL	15		1012.5	N	18	-15	-15	-21	0
27	UNL	15		1018.0	NE	18	-13	-14	-20	0
28	UNL	15		1019.8	E	10	-03	-03	-09	2
29	UNL	15		1010.5	NE	18	-05	-05	-12	0
30	UNL	15		1014.8	ENE	16	-09	-09	-17	0
AVG				1016.6		11	-17	-18	-23	04

SACHS HARBOUR NWT
APRIL 1964 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		1011.2	C	00	-19	-19	-26	3
02	030	12	S-	1013.6	C	00	-11	-11	-16	10
03	030	12	S-	1016.0	C	00	-14	-14	-18	8
04	UNL	15		1026.1	NW	12	-29	-29	-35	5
05	UNL	15		1031.0	SE	18	-23	-23	-29	2
06	UNL	15		1031.8	N	02	-27	-27	-35	0
07	UNL	15		1025.1	NW	12	-25	-25	-33	2
08	UNL	15		1022.1	W	14	-27	-27	-35	8
09	UNL	15		1022.2	N	18	-40			0
10	UNL	15		1014.7	S	02	-32	-32	-41	2
11	080	12	IC	1003.0	SW	08	-22	-22	-27	10
12	080	04	IC F	1006.8	E	14	-21	-21	-26	9
13	UNL	15		1018.8	NW	08	-22	-23	-29	3
14	UNL	15		1029.7	SE	02	-26	-26	-34	0
15	UNL	15		1025.7	SW	12	-22	-23	-29	5
16	UNL	15		1022.8	N	12	-25	-25	-33	2
17	UNL	15		1016.0	ESE	10	-23	-23	-30	1
18	UNL	15		1005.9	N	10	-23	-23	-30	2
19	UNL	15		1011.6	SE	10	-23	-23	-30	2
20	080	15		1009.8	SSE	06	-20	-21	-27	9
21	040	15		1010.3	SE	14	-15	-15	-21	9
22	UNL	15		1022.0	W	12	-13	-13	-18	2
23	030	02	S-	1006.7	ESE	12	04	04	01	10
24	UNL	15		1008.9	NNW	12	-18	-18	-25	2
25	UNL	15		1009.1	N	20	-12	-12	-17	7
26	UNL	15		1012.7	N	15	-15	-15	-21	0
27	UNL	15		1018.4	NE	16	-09	-09	-14	0
28	UNL	15		1018.8	E	04	-02	-03	-09	2
29	UNL	15		1008.6	NNE	16	-11	-11	-16	2
30	UNL	15		1016.7	ENE	12	-02	-03	-12	0
AVG				1016.5		10	-19	-19	-26	04

SACHS HARBOUR NWT
APRIL 1964 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		1011.2	SE	02	-21	-21	-30	4
02	030	10	S-	1014.6	WSW	02	-12	-12	-17	8
03	030	12	S-	1016.1	NW	02	-14	-14	-18	8
04	UNL	15		1028.2	SSW	06	-29	-29	-35	0
05	UNL	15		1029.8	SE	16	-21	-21	-26	0
06	UNL	15		1031.6	C	00	-24	-24	-32	0
07	UNL	15		1025.1	NW	12	-29	-29	-37	0
08	UNL	06	F	1020.7	W	12	-28	-28	-33	0
09	UNL	15		1022.9	NNE	12	-39			0
10	UNL	15		1012.3	SE	02	-30	-30	-39	2
11	UNL	12	IC	1002.8	C	00	-20	-20	-25	8
12	UNL	12		1008.1	E	12	-21	-21	-26	6
13	UNL	15		1020.4	N	08	-25	-25	-33	0
14	UNL	15		1030.3	SE	08	-27	-27	-35	0
15	UNL	12	IC	1024.5	WSW	12	-21	-21	-28	6
16	UNL	15		1022.8	N	02	-23	-23	-30	0
17	UNL	03	F	1014.2	SE	08	-20	-20	-27	2
18	UNL	15		1005.8	NNE	07	-25	-25	-33	0
19	UNL	15		1011.7	SE	10	-24	-24	-32	0
20	UNL	05	IC	1009.6	SSE	12	-22	-22	-29	3
21	040	15		1011.5	SE	14	-12	-12	-18	10
22	UNL	15		1022.2	ESE	08	-16	-16	-21	0
23	020	01	S-	1006.2	E	06	09	09	06	10
24	UNL	15		1008.7	N	12	-15	-15	-20	2
25	040	15		1009.8	N	18	-12	-12	-17	8
26	UNL	06	IF	1013.8	NNE	18	-07	-08	-13	2
27	UNL	15		1018.9	E	10	-03	-03	-09	0
28	UNL	15		1018.8	E	08	-02	-02	-09	0
29	UNL	15		1007.3	NNE	16	-13	-13	-18	0
30	UNL	15		1018.1	E	06	00	-01	-09	0
AVG				1016.6		09	-18	-18	-25	03

SACHS HARBOUR NWT
APRIL 1964 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		1011.4	S	02	-14	-15	-21	3
02	040	12	S-	1014.5	S	10	-11	-11	-16	9
03	020	03	IF	1016.5	N	10	-15	-15	-19	10
04	UNL	15		1029.6	SSW	12	-23	-23	-29	0
05	UNL	15		1028.8	SE	16	-17	-17	-23	0
06	UNL	15		1031.0	SE	08	-23	-23	-30	0
07	UNL	15		1025.8	NNW	10	-23	-23	-29	0
08	UNL	06	F	1018.8	WNW	08	-25	-25	-31	0
09	UNL	15		1023.4	N	18	-34	-34	-40	0
10	UNL	15		1010.6	SSW	12	-25	-25	-33	6
11	UNL	10	IC	1003.3	SSE	06	-18	-18	-23	4
12	UNL	15		1009.3	ESE	14	-18	-18	-25	3
13	UNL	15		1021.9	N	10	-29	-29	-37	0
14	UNL	15		1030.5	ESE	12	-25	-25	-33	0
15	UNL	12	IC	1023.8	WNW	12	-19	-19	-26	7
16	UNL	15		1023.0	C	00	-19	-19	-26	0
17	UNL	04	F	1012.1	SE	06	-16	-16	-24	0
18	UNL	15		1006.3	NE	08	-22	-22	-29	0
19	UNL	15		1011.3	SSE	12	-18	-19	-25	4
20	UNL	15		1009.4	SE	12	-17	-18	-23	4
21	040	15		1013.0	SE	08	-06	-07	-12	8
22	UNL	15		1021.6	SE	08	-14	-14	-20	0
23	020	03	S-	1006.3	E	08	08	08	05	10
24	UNL	15		1008.2	NNW	12	-08	-08	-15	0
25	030	15		1010.9	NNE	16	-02	-02	-07	8
26	UNL	15		1013.7	N	16	-09	-09	-14	3
27	UNL	15		1019.5	SE	06	00	00	-06	4
28	UNL	15		1017.9	ESE	02	01	01	-06	0
29	UNL	15		1007.0	N	12	-07	-07	-12	2
30	UNL	15		1019.7	ESE	06	04	03	-05	0
AVG				1016.6		10	-15	-15	-21	03

SACHS HARBOUR NWT
APRIL 1964 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		1011.6	N	04	-17	-17	-23	4
02	UNL	15		1015.1	SSE	07	-08	-09	-14	2
03	020	03	IF	1016.6	N	16	-12	-12	-16	7
04	UNL	15		1030.9	SW	14	-20	-20	-27	0
05	UNL	15		1028.4	SE	10	-12	-12	-18	0
06	UNL	15		1029.8	S	10	-17	-17	-23	0
07	UNL	15		1026.4	NW	12	-20	-20	-25	0
08	UNL	15		1017.5	WNW	20	-20	-20	-25	2
09	UNL	15		1023.2	N	11	-31	-31	-37	0
10	UNL	15		1008.8	SSW	12	-22	-22	-29	4
11	UNL	15		1004.2	SSE	06	-17	-17	-23	3
12	UNL	15		1011.2	SE	14	-15	-15	-21	7
13	UNL	15		1024.0	NNW	08	-26	-26	-34	0
14	UNL	15		1030.6	SSE	16	-27	-27	-35	0
15	UNL	06	IC	1023.7	WNW	14	-15	-15	-21	7
16	UNL	15		1022.8	C	00	-16	-16	-22	0
17	UNL	15		1010.8	SSE	02	-12	-13	-19	0
18	UNL	15		1007.5	NE	12	-12	-12	-18	0
19	UNL	15		1011.4	S	12	-14	-14	-20	6
20	UNL	15		1009.4	S	12	-09	-10	-16	5
21	050	15		1014.5	SSE	08	-02	-02	-07	8
22	UNL	10	IC	1019.6	SE	14	-08	-08	-14	0
23	020	02	S-	1006.7	C	00	13	13	11	10
24	UNL	15		1008.7	NNW	12	-08	-08	-15	3
25	030	15		1011.5	N	14	-03	-03	-08	8
26	UNL	15		1014.8	N	18	-08	-08	-15	0
27	UNL	15		1020.1	C	00	03	03	-02	0
28	UNL	15		1017.0	C	00	08	07	02	0
29	UNL	15		1007.8	NNW	12	-03	-04	-10	2
30	UNL	15		1021.3	SE	02	06	06	00	0
AVG				1016.9		10	-12	-12	-17	03

SACHS HARBOUR NWT
APRIL 1964 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		1011.5	NNE	12	-14	-14	-21	6
02	UNL	15		1015.4	SE	04	-09	-09	-15	3
03	020	02	S-IF	1017.7	N	22	-14	-14	-18	10
04	UNL	15		1032.3	SW	14	-18	-18	-25	0
05	UNL	15		1028.6	NW	12	-15	-15	-21	0
06	UNL	15		1028.3	S	10	-15	-15	-21	0
07	080	10		1026.3	NW	10	-18	-18	-25	9
08	UNL	06	F	1017.0	NW	20	-20	-21	-27	0
09	UNL	15		1022.1	N	10	-29	-29	-40	0
10	UNL	15		1007.3	SW	14	-20	-20	-27	7
11	020	05	SG-	1004.7	SSE	08	-17	-17	-25	9
12	UNL	15		1012.6	ESE	10	-15	-15	-21	5
13	UNL	15		1025.7	N	12	-26	-26	-36	0
14	UNL	15		1030.4	S	16	-15	-15	-23	0
15	UNL	03	IC	1023.7	NW	18	-14	-14	-21	7
16	UNL	15		1022.0	C	00	-15	-15	-23	0
17	UNL	15		1009.4	C	00	-12	-13	-18	0
18	UNL	15		1009.6	E	12	-11	-11	-17	0
19	UNL	15		1011.7	SW	12	-14	-14	-20	8
20	UNL	15		1009.4	S	12	-09	-09	-16	2
21	UNL	15		1016.7	S	08	-02	-03	-07	5
22	UNL	12		1016.1	ESE	18	-05	-05	-10	0
23	020	02	S-	1007.3	WSW	06	09	09	06	10
24	UNL	15		1008.3	N	12	-09	-09	-14	0
25	UNL	15		1012.1	NNW	12	-04	-05	-10	4
26	UNL	15		1015.4	N	26	-07	-07	-14	2
27	UNL	15		1020.1	C	00	04	04	-02	2
28	UNL	15		1016.1	C	00	02	01	-04	0
29	UNL	15		1009.2	NNW	12	-02	-03	-09	0
30	UNL	15		1021.9	NNE	02	03	03	-05	0
AVG				1017.0		11	-11	-11	-18	03

SACHS HARBOUR NWT
APRIL 1964 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	040	15		1012.3	NE	04	-13	-13	-18	9
02	UNL	15		1016.3	SE	06	-15	-15	-20	1
03	020	01	BS	1019.2	NNW	26	-16	-16	-21	10
04	UNL	15		1032.7	S	12	-20	-20	-27	0
05	UNL	15		1029.4	NNW	14	-20	-20	-27	0
06	UNL	15		1026.9	SSW	08	-18	-18	-26	1
07	UNL	12		1025.4	WNW	05	-19	-19	-26	5
08	UNL	05	F	1017.5	NW	22	-23	-23	-29	1
09	UNL	15		1020.3	NNE	08	-30	-30	-39	0
10	090	15		1005.5	SW	12	-20	-20	-29	7
11	UNL	06	SG-	1004.9	SSE	10	-19	-19	-26	7
12	UNL	15		1014.2	SE	04	-17	-18	-23	6
13	UNL	15		1027.0	N	06	-27	-27	-38	0
14	UNL	15		1029.4	S	14	-18	-18	-25	1
15	UNL	15		1023.6	NW	14	-17	-17	-25	4
16	UNL	15		1020.6	ESE	08	-19	-19	-26	0
17	UNL	15		1008.4	W	02	-12	-13	-18	3
18	UNL	15		1010.5	ESE	12	-15	-16	-23	0
19	UNL	15		1011.5	SW	12	-16	-16	-22	6
20	UNL	15		1009.4	SE	12	-13	-13	-20	3
21	040	06	S-	1016.1	SSE	18	-02	-03	-07	8
22	UNL	15		1013.1	ESE	16	-05	-05	-11	2
23	020	02	S-	1007.9	C	00	08	08	05	10
24	UNL	15		1008.3	N	12	-10	-10	-16	2
25	UNL	15		1012.5	N	18	-05	-05	-11	3
26	UNL	15		1016.5	N	18	-07	-07	-14	2
27	UNL	15		1019.9	N	02	00	00	-06	0
28	UNL	15		1014.2	NE	02	00	-01	-06	0
29	UNL	15		1010.9	NNW	12	-06	-06	-14	0
30	UNL	15		1022.5	E	06	08	08	02	0
AVG				1017.0		11	-13	-13	-20	03

SACHS HARBOUR NWT
APRIL 1964 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	040	12	S-	1012.6	SE	12	-14	-14	-19	10
02	UNL	15		1016.0	C	00	-15	-15	-20	2
03	030	08	S-	1021.2	NNW	16	-20	-20	-24	10
04	UNL	15		1032.9	S	08	-22	-22	-27	0
05	UNL	15		1030.4	NW	12	-27	-27	-35	0
06	UNL	15		1026.1	SW	06	-20	-20	-27	0
07	UNL	15		1024.1	WNW	12	-21	-21	-28	7
08	UNL	15		1018.9	N	22	-32	-32	-38	0
09	UNL	15		1018.6	C	00	-30	-30	-39	0
10	080	12	IC	1004.5	SW	12	-20	-20	-25	8
11	UNL	12	IC	1005.6	ESE	12	-20	-20	-25	8
12	UNL	15		1015.7	SE	02	-19	-20	-26	4
13	UNL	15		1027.9	N	06	-27	-27	-35	0
14	UNL	15		1028.6	SSW	14	-20	-20	-25	4
15	UNL	15		1023.5	NW	10	-21	-21	-28	2
16	UNL	15		1019.2	ESE	10	-21	-21	-28	2
17	UNL	15		1007.3	NNW	08	-17	-17	-23	4
18	UNL	15		1011.2	SE	08	-20	-20	-27	0
19	UNL	15		1010.8	SSW	06	-18	-18	-25	6
20	UNL	15		1009.6	SE	16	-17	-17	-23	2
21	030	05	S-	1019.5	SE	14	-04	-04	-09	10
22	030	15		1010.2	E	22	-01	-01	-05	9
23	030	15	S-	1008.7	NW	10	-04	-04	-08	7
24	UNL	15		1008.8	N	16	-12	-12	-18	2
25	UNL	15		1012.5	NNE	18	-12	-12	-18	2
26	080	15		1017.2	NNE	20	-09	-09	-16	7
27	UNL	15		1019.7	E	05	-02	-02	-08	1
28	UNL	15		1012.1	NE	14	-02	-02	-09	0
29	UNL	15		1013.0	N	10	-09	-10	-17	0
30	UNL	15		1023.5	SE	06	04	04	-02	0
AVG				1017.0		11	-16	-16	-22	04

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
MAY 1964 0100 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1024.5	E	06	07	06	01	2
02	050	15		1034.1	SE	06	12	11	07	8
03	030	15		1021.5	ENE	24	19	18	15	10
04	UNL	15		1016.0	N	16	-01	-01	-06	0
05	UNL	15		1024.9	NE	14	00	00	-04	2
06	020	04	S-	1015.7	E	06	11	11	08	10
07	UNL	06	S-	1014.3	ESE	08	-02	-02	-06	6
08	010	02	F	1019.1	N	18	-01	-01	-04	10
09	010	06	F	1022.1	NNW	12	-06	-06	-09	10
10	UNL	15		1026.6	W	12	-06	-06	-11	6
11	010	04	S-	1021.3	SW	08	03	03	00	10
12	030	10	S-	1012.5	SSE	12	14	14	09	10
13	010	06	S-	1009.8	W	12	12	12	08	10
14	010	06	S-	986.3	E	18	27	26	24	10
15	040	15		995.0	NNW	18	09	09	06	6
16	UNL	15		1008.8	N	16	-06	-06	-10	0
17	UNL	15		1016.9	ENE	06	02	02	-04	1
18	090	15		1019.6	N	06	07	07	02	7
19	012	00	3/4S-	1015.3	SE	20	09	09	05	10
20	005	00	3/8F	1010.9	SSE	08	22	22	21	10
21	010	12	S-	1014.0	NNW	14	18	18	16	9
22	020	15		1015.9	ENE	16	10	10	07	9
23	008	00	5/8S-	1009.8	NE	18	21	21	20	10
24	015	10	S-	1013.8	N	18	24	24	23	10
25	020	15		1020.4	N	12	20	20	18	10
26	020	15		1025.9	NNW	06	16	16	13	10
27	020	15		1030.4	SE	14	20	20	18	10
28	UNL	15		1031.3	ESE	20	19	19	16	0
29	012	15		1029.5	S	08	21	21	19	9
30	080	15		1032.9	SE	13	31	30	29	8
31	UNL	15		1031.1	E	11	38	35	30	0
AVG				1018.4		13	12	12	08	07

SACHS HARBOUR NWT
MAY 1964 0400 PST

Date	Ceiling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
01	UNL	15		1025.6	SE	05	04	03	-03	6
02	050	15		1034.9	ESE	08	14	13	09	10
03	015	03	S-	1017.9	ENE	18	16	16	14	10
04	UNL	15		1017.8	N	16	-02	-02	-07	0
05	UNL	15		1024.9	E	12	06	05	01	2
06	020	04	S-	1015.3	C	00	13	13	11	10
07	UNL	12	IC	1014.8	ESE	12	-05	-05	-09	3
08	010	02	F	1019.1	N	18	-04	-04	-07	10
09	000	00	F	1023.1	NW	08	-04	-03	-05	10
10	UNL	15		1026.2	C	00	-09	-09	-16	6
11	020	08		1021.1	SW	08	04	04	00	10
12	030	15		1011.7	SW	08	17	17	12	10
13	030	15	S-	1009.0	SW	08	11	11	07	10
14	030	10	S-	984.8	ENE	14	24	23	21	9
15	040	15		997.2	NNW	16	10	10	06	8
16	UNL	15		1010.4	NNE	12	-09	-09	-14	2
17	UNL	15		1017.6	SE	08	00	00	-06	0
18	UNL	15		1019.1	ESE	04	08	07	-01	3
19	012	15		1014.7	SE	20	11	11	09	10
20	003	00	1/4F	1011.4	SE	14	19	19	18	10
21	UNL	00	1/2F	1015.1	N	18	11	12	09	8
22	UNL	15		1014.8	NE	14	04	04	02	5
23	010	00	3/4S-	1009.6	NE	16	23	23	22	10
24	020	15		1015.0	N	16	24	24	23	10
25	015	15		1021.5	NNW	10	18	18	16	10
26	016	15		1026.7	NE	06	17	17	15	10
27	UNL	15		1030.9	ESE	16	15	14	12	2
28	UNL	15		1031.1	SE	22	19	19	17	0
29	003	00	1/8F	1030.5	SE	10	25	25	24	10
30	120	15		1033.1	SE	14	30	30	30	8
31	UNL	15		1029.6	E	16	39	35	28	0
AVG				1018.5		12	11	11	08	07

SACHS HARBOUR NWT
MAY 1964 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		1026.9	SE	03	10	09	02	8
02	UNL	15		1035.1	E	08	15	14	09	2
03	UNL	15		1015.2	ENE	12	17	16	12	6
04	UNL	15		1018.6	NNE	24	00	00	-04	2
05	050	15		1024.9	E	08	09	08	05	8
06	020	06	S-	1014.5	C	00	11	11	08	10
07	UNL	06	S-	1015.4	C	00	-02	-02	-06	6
08	010	02	F	1018.9	N	18	-03	-03	-06	10
09	000	00	1/8F	1024.0	NW	08	-06	-05	-07	10
10	018	15		1026.0	S	08	-07	-07	-12	6
11	020	15		1020.5	SSW	08	04	04	00	8
12	030	00	1/2F	1010.8	SSW	08	20	20	18	10
13	020	06	S-	1007.4	S	12	10	10	06	10
14	UNL	15		984.6	NE	12	24	23	18	4
15	030	15		998.9	NNW	16	10	10	06	8
16	UNL	15		1011.4	N	02	-06	-06	-11	0
17	UNL	15		1018.3	ESE	08	02	02	-09	0
18	UNL	15		1018.4	E	08	09	08	01	1
19	010	00	3/4F	1013.1	SE	20	15	15	13	10
20	003	00	1/4F	1011.4	ESE	12	19	19	17	10
21	015	15		1016.0	N	20	11	11	08	9
22	UNL	15		1013.5	ENE	16	11	11	07	5
23	010	00	3/4S-	1009.5	NE	18	25	25	24	10
24	020	15		1015.9	N	16	23	23	22	10
25	015	15		1021.8	NW	14	18	18	16	10
26	016	15		1026.8	SE	14	20	19	18	10
27	UNL	15		1031.0	SE	14	16	16	15	2
28	UNL	15		1030.8	SE	17	20	20	17	0
29	UNL	00	1/8F	1031.2	SSE	09	21	21	20	8
30	110	15		1032.8	SE	14	32	32	31	8
31	UNL	15		1028.6	ENE	16	36	34	32	0
AVG				1018.5		12	12	12	09	07

SACHS HARBOUR NWT
MAY 1964 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		1028.0	SE	08	11	10	02	5
02	UNL	15		1034.1	E	16	19	17	11	1
03	050	15		1013.2	NE	18	17	17	13	9
04	UNL	15		1019.9	NNE	24	05	05	01	3
05	UNL	15		1024.3	SE	08	08	08	04	5
06	UNL	15		1014.2	SSW	04	11	11	08	0
07	015	12	S-	1016.0	NNE	03	04	04	00	10
08	010	02	BS	1018.9	N	22	-02	-02	-06	10
09	UNL	15		1024.6	NW	06	-05	-05	-08	2
10	UNL	15		1025.4	S	12	-01	-01	-06	4
11	020	06	S-	1019.0	S	20	05	05	02	10
12	030	01	S-F	1009.6	S	14	22	21	18	10
13	020	15	S-	1004.6	SSE	16	10	10	06	10
14	030	15		985.2	NE	24	24	22	18	8
15	030	15		1000.9	NW	12	11	11	07	10
16	UNL	15		1012.6	N	08	02	01	-04	2
17	005	01	F	1019.1	SE	08	04	04	01	6
18	UNL	15		1018.0	SE	02	10	09	05	0
19	020	15		1011.0	SE	18	20	19	16	8
20	030	04	F	1011.2	ESE	12	26	25	23	8
21	015	15		1016.8	N	18	15	15	12	8
22	UNL	15		1012.2	ENE	14	22	21	18	3
23	015	03	S-	1010.0	NE	14	28	27	26	10
24	020	02	S-	1016.8	N	14	21	21	18	10
25	015	06	F	1022.9	NNW	12	19	18	16	10
26	025	15		1027.8	SSE	12	20	19	18	8
27	UNL	15		1031.4	SE	14	20	20	16	2
28	UNL	15		1030.7	SE	16	26	25	23	0
29	UNL	15		1031.7	SE	08	25	25	22	0
30	UNL	15		1033.0	SE	12	35	32	30	6
31	UNL	15		1027.5	ESE	12	43	39	34	0
AVG				1018.4		13	15	15	11	06

SACHS HARBOUR NWT
MAY 1964 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	080	15		1029.4	SE	08	12	11	04	8
02	UNL	15		1032.8	E	22	23	21	18	2
03	UNL	15		1012.1	N	30	15	14	10	2
04	UNL	15		1021.1	NE	24	07	07	03	1
05	030	12	S-	1023.7	C	00	15	14	12	10
06	UNL	15		1014.3	S	04	11	11	08	8
07	015	05	F	1017.6	NW	06	04	04	00	10
08	012	03	BS	1019.3	NNW	20	-01	-01	-05	9
09	UNL	15		1025.5	W	08	-01	-01	-05	0
10	UNL	15		1024.6	S	16	01	01	-05	5
11	UNL	06	S-	1018.3	SSE	20	08	08	05	4
12	030	01	S-	1009.8	W	22	20	20	18	10
13	010	15		1020.4	ESE	16	15	14	12	10
14	080	15		987.4	NNE	16	24	23	20	6
15	UNL	15		1002.8	NNW	16	09	09	04	2
16	UNL	15		1014.2	NE	12	06	06	00	2
17	UNL	15		1019.4	SE	08	08	08	02	0
18	UNL	15		1017.8	SE	08	12	11	07	0
19	080	15		1009.3	SE	28	25	22	16	7
20	030	15		1011.3	SE	12	28	27	23	8
21	015	15		1017.7	N	16	16	16	12	8
22	040	15		1011.3	NE	18	25	24	22	8
23	080	15	S-	1010.6	NE	12	30	29	28	7
24	080	15		1018.0	NNW	18	20	20	18	9
25	015	15		1023.5	N	12	19	19	16	10
26	025	15		1028.6	SSE	08	20	20	18	10
27	UNL	15		1031.2	SE	18	24	23	21	2
28	UNL	15		1030.3	SE	16	30	29	27	0
29	UNL	15		1032.7	SE	08	29	29	26	0
30	UNL	15		1033.0	SE	08	37	36	34	6
31	UNL	15		1027.2	SE	08	48	46	43	0
AVG				1018.6		14	17	17	13	05

SACHS HARBOUR NWT
MAY 1964 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	080	15		1030.9	SE	08	14	12	04	9
02	080	15		1030.2	E	20	22	21	17	9
03	UNL	15		1011.8	NNE	28	13	13	09	0
04	UNL	15		1022.1	NNE	24	08	08	04	0
05	015	15	S-	1021.9	NE	06	16	15	11	10
06	UNL	15		1014.4	SW	10	08	08	04	5
07	010	10		1018.1	NNW	10	02	02	-03	10
08	UNL	03	BS	1020.0	NNW	18	00	00	-05	2
09	UNL	15		1026.1	W	08	01	01	-07	2
10	UNL	15		1023.3	S	16	04	03	-02	6
11	UNL	10		1016.8	SSE	22	10	09	06	0
12	010	10	S-	1010.8	WSW	22	16	15	12	10
13	015	01	S-	996.1	ESE	20	21	21	19	10
14	080	15		989.3	N	28	21	21	19	6
15	UNL	15		1004.2	N	22	10	09	05	0
16	UNL	15		1015.9	NNE	12	08	07	02	2
17	UNL	15		1019.6	SE	08	10	09	06	0
18	UNL	15		1016.7	SE	12	15	14	09	0
19	UNL	15		1009.3	S	18	28	26	22	5
20	040	15		1011.5	SE	14	30	29	28	8
21	UNL	15		1017.7	NNE	18	16	16	12	2
22	UNL	15		1010.6	ENE	16	26	26	23	7
23	020	12	S-	1011.7	NE	12	29	28	26	10
24	080	15		1018.6	NNW	16	20	20	18	8
25	020	15		1024.8	NNW	12	19	19	16	9
26	030	15		1029.0	SSE	08	22	21	18	10
27	UNL	15		1030.8	SE	24	25	24	22	0
28	UNL	15		1029.7	SE	14	31	30	28	2
29	UNL	15		1033.3	SE	12	30	30	28	8
30	UNL	15		1032.6	SE	06	39	38	36	4
31	UNL	15		1029.1	SE	12	35	34	33	0
AVG				1018.5		15	18	17	14	05

SACHS HARBOUR NWT
MAY 1964 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	090	15		1031.8	SE	10	14	12	05	8
02	080	15		1027.7	E	22	21	20	16	10
03	UNL	15		1013.0	NNE	20	10	09	06	0
04	UNL	15		1023.3	NE	16	08	08	04	1
05	015	15	S-	1020.6	ESE	04	15	14	09	10
06	UNL	15		1014.3	WSW	12	05	05	00	3
07	010	04	F	1018.5	N	16	04	04	00	10
08	UNL	15		1021.0	NW	10	-01	-01	-05	3
09	UNL	15		1026.5	W	10	00	-01	-06	0
10	010	04	S-	1022.5	SW	10	04	04	00	10
11	040	15		1018.3	SE	20	07	08	04	7
12	010	10	S-	1010.6	WSW	12	14	13	10	10
13	012	00	3/4S-	992.3	ESE	20	25	25	24	10
14	050	15		991.2	N	24	20	19	18	10
15	UNL	15		1005.9	N	22	05	04	00	0
16	UNL	15		1019.9	NNE	12	03	02	-04	2
17	UNL	15		1019.6	SE	06	08	08	04	0
18	UNL	15		1015.9	SSE	12	14	13	09	0
19	080	15		1009.5	S	12	28	26	22	8
20	005	04	F	1012.1	SE	12	29	29	28	10
21	UNL	15		1017.7	NE	16	14	14	11	2
22	180	15		1010.1	ENE	16	24	23	21	8
23	020	12	S-	1012.7	N	14	26	26	24	9
24	018	15		1018.8	NW	14	20	19	17	10
25	020	15		1023.2	N	12	18	18	14	9
26	030	15		1029.6	SE	08	22	21	18	10
27	UNL	15		1031.0	SE	18	23	23	21	2
28	UNL	15		1028.9	SE	14	30	29	27	2
29	UNL	15		1033.5	SE	08	31	30	28	8
30	UNL	15		1032.2	ENE	08	40	37	32	4
31	UNL	15		1023.5	SE	12	35	34	34	0
AVG				1018.4		14	17	16	13	06

SACHS HARBOUR NWT
MAY 1964 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	080	15		1032.9	SE	02	12	10	04	8
02	050	15		1025.0	ESE	18	20	19	14	10
03	UNL	15		1014.5	NNE	18	04	04	00	0
04	UNL	15		1024.1	ENE	12	04	04	00	4
05	020	04	S-	1018.2	E	02	13	13	10	10
06	UNL	06	S-	1014.3	SSW	06	04	03	00	6
07	010	04	S-F	1019.0	N	18	03	03	00	10
08	040	15		1021.5	NW	12	-02	-02	-06	8
09	UNL	15		1026.8	W	08	-04	-04	-10	0
10	010	06	S-	1022.1	WSW	12	04	04	00	10
11	030	10	S-	1014.2	ESE	18	09	09	05	10
12	010	06	S-	1010.4	W	12	12	12	09	10
13	010	02	S-	988.7	E	18	25	24	22	10
14	050	15		993.3	N	16	17	16	11	8
15	UNL	15		1007.2	N	23	-01	-01	-06	0
16	UNL	15		1016.5	NE	14	00	-01	-06	0
17	UNL	15		1019.9	ESE	06	08	08	04	1
18	UNL	15		1015.9	SE	18	11	10	05	1
19	006	00	1/2F	1010.5	SSW	12	25	25	24	10
20	009	15		1013.0	NNW	10	25	25	24	10
21	UNL	15		1017.0	NE	14	12	12	08	6
22	008	00	5/8S-	1009.9	NE	18	21	22	20	10
23	020	12	S-	1013.4	N	14	26	25	24	10
24	020	15		1019.9	NW	10	20	20	18	10
25	020	15		1025.4	N	08	17	17	14	10
26	030	15		1030.1	SE	10	21	20	17	10
27	UNL	15		1031.3	ESE	20	20	20	17	0
28	UNL	15		1029.0	ESE	20	28	27	24	2
29	045	15		1033.2	SE	14	31	30	29	9
30	UNL	15		1031.3	ESE	12	37	35	32	0
31	UNL	15		1022.5	SE	12	31	30	29	0
AVG				1018.4		13	15	14	11	06

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT JUNE 1964 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	02	F	1021.4	SE	14	30	30	29	4
02	UNL	00	1/2F	1014.6	NW	16	32	30	28	8
03	018	04	S-	1020.9	NW	18	29	28	28	10
04	012	15		1021.4	C	00	25	24	22	10
05	UNL	15		1012.8	E	07	28	27	26	0
06	004	00	1/4F	1009.8	S	09	30	30	29	10
07	015	15		1006.6	WNW	23	26	25	24	10
08	005	01	F	1008.6	W	12	31	31	30	10
09	010	04	F	1010.0	W	16	23	23	20	10
10	010	15		1003.0	W	14	25	25	22	8
11	012	12	S-	1009.4	NW	16	24	24	22	10
12	010	00	1/2F	1013.2	NW	18	27	27	26	10
13	018	15		1022.1	N	12	29	28	26	8
14	UNL	15		1026.2	NW	09	25	25	22	2
15	090	15		1018.4	NNW	08	29	28	27	9
16	010	15		1018.1	NE	14	28	28	27	8
17	015	15		1020.0	ESE	12	31	30	29	10
18	UNL	15		1009.6	W	03	31	30	29	3
19	UNL	05	F	1008.4	NW	16	30	30	30	2
20	012	15		1012.8	N	14	25	25	24	10
21	010	15		1012.0	NNW	18	25	25	24	10
22	UNL	15		1020.3	NNE	07	29	29	28	7
23	UNL	15		1017.2	ESE	12	32	30	27	7
24	030	15	RW-	1009.0	ESE	08	38	37	34	10
25	050	15		1002.4	NNE	10	35	34	34	10
26	006	03	S-	999.8	NNE	20	33	32	32	10
27	005	01	F	1009.0	NW	20	29	29	28	10
28	007	02	F	1008.6	WNW	16	30	30	29	9
29	020	15		1003.3	WSW	18	32	30	29	10
30	003	00	1/4F	993.3	W	18	31	31	31	10
AVG				1012.1		13	29	29	27	08

SACHS HARBOUR NWT JUNE 1964 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		1020.8	SE	22	30	30	30	3
02	012	06	F	1015.0	NW	12	30	29	29	10
03	010	15		1021.6	NW	16	26	26	24	10
04	010	15		1020.8	C	00	25	24	22	10
05	UNL	15		1011.4	SE	09	26	25	23	2
06	005	00	1/2S	1008.8	SW	09	30	30	29	10
07	015	15		1007.6	W	18	25	25	22	10
08	008	15		1009.2	NW	12	30	30	28	10
09	UNL	03	F	1009.5	WNW	16	20	20	18	4
10	008	06	S-	1001.5	NW	14	28	27	26	10
11	005	04	S-F	1010.2	WNW	16	27	27	26	10
12	008	00	1/2F	1013.2	NNW	14	28	28	27	10
13	018	08	S-	1023.5	NW	12	28	27	26	10
14	UNL	15		1029.8	NW	07	26	25	23	2
15	010	00	1/2F	1017.2	N	12	30	30	29	10
16	UNL	15		1018.9	NE	10	28	28	27	5
17	022	15		1018.9	ESE	18	31	30	29	10
18	UNL	15		1008.6	NNE	04	32	31	29	2
19	UNL	06	F	1009.6	NNW	20	27	27	26	1
20	008	15		1012.9	N	10	25	25	24	10
21	008	05	F	1019.5	NNW	16	24	24	23	8
22	110	15		1020.6	SSE	06	32	31	29	9
23	UNL	15		1016.1	E	13	34	32	29	8
24	050	15	R-	1008.0	SE	14	39	37	34	10
25	100	15		1001.1	E	12	39	37	35	9
26	009	12	S-	1001.0	N	20	33	32	32	10
27	008	15	S-	1008.9	WNW	18	30	30	29	10
28	020	15		1008.5	NW	18	31	31	30	10
29	014	06	S-	1000.3	SW	20	32	31	31	10
30	005	15		993.3	WNW	24	31	31	30	9
AVG				1011.9		14	29	29	27	08

SACHS HARBOUR NWT JUNE 1964 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	100	15		1017.9	SE	18	33	33	32	8
02	012	12		1015.5	NW	12	28	28	26	10
03	015	15		1022.2	NW	14	25	25	23	10
04	010	15		1019.8	C	00	25	25	22	10
05	UNL	15		1010.8	S	05	27	26	24	2
06	010	01	S-	1007.2	WNW	07	29	29	29	10
07	015	08	S-	1006.4	S	12	26	26	24	10
08	010	15		1009.6	WNW	12	29	29	28	8
09	008	06	F	1008.4	W	14	22	21	18	6
10	010	15		1001.7	WNW	18	28	27	26	10
11	005	02	S-F	1010.2	NW	14	30	30	28	10
12	010	01	F	1013.6	NNW	14	29	28	28	10
13	018	15	S-	1024.5	NW	12	28	28	26	8
14	050	15		1025.4	C	00	27	26	24	6
15	010	01	F	1016.4	N	12	31	31	30	10
16	UNL	15		1019.4	NE	12	27	27	26	6
17	022	15		1017.8	SE	15	30	29	27	9
18	UNL	15		1008.2	W	04	34	33	30	2
19	UNL	06	F	1010.7	NNW	18	27	27	26	1
20	007	15		1012.9	NNW	04	25	25	24	10
21	009	15		1014.9	NNW	16	25	25	24	9
22	100	15		1020.7	SSE	04	31	30	29	9
23	UNL	15		1019.0	SE	12	39	36	33	7
24	050	15	R-	1006.4	SE	18	38	37	35	10
25	090	15		1000.3	E	10	40	38	35	10
26	009	10	S-	1001.0	N	28	33	32	32	10
27	010	15		1008.7	NW	18	29	29	28	10
28	010	15		1008.4	NW	17	32	31	31	10
29	010	06	F	998.0	W	20	32	32	31	10
30	006	05	F	994.1	W	18	30	30	29	9
AVG				1011.5		19	30	29	28	08

SACHS HARBOUR NWT JUNE 1964 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	090	15		1016.0	SE	18	36	34	32	8
02	015	15		1017.1	NW	26	27	27	26	10
03	009	15		1022.6	NW	12	25	25	24	10
04	007	15		1018.9	SSE	07	27	27	25	10
05	UNL	15		1010.7	SSE	14	30	29	27	2
06	010	15		1006.2	WNW	14	26	26	25	10
07	012	15		1004.2	SSE	22	28	28	27	10
08	100	15		1009.9	NW	14	28	28	27	7
09	008	06	F	1007.3	W	18	24	24	22	10
10	010	12	S-	1001.4	WNW	22	30	30	29	10
11	006	06	F	1010.8	NW	26	30	30	29	10
12	016	15		1014.6	NNW	18	30	30	29	9
13	UNL	15		1025.1	NNW	12	28	28	27	4
14	100	15		1024.4	S	06	29	28	27	7
15	020	15		1016.5	NNW	12	32	32	31	8
16	018	15		1020.1	ENE	12	32	31	29	6
17	200	15		1016.4	SSE	05	32	30	27	6
18	008	02	F	1008.1	WNW	05	32	31	31	6
19	UNL	15		1011.4	WNW	12	30	29	28	5
20	010	15		1012.5	NNE	05	26	26	23	10
21	010	15		1016.5	NW	12	27	26	24	8
22	080	15		1020.7	SSE	09	33	32	30	8
23	UNL	15		1014.0	SSE	06	41	38	35	4
24	050	15	R-	1006.1	S	12	36	35	34	10
25	040	15		999.8	SE	09	40	39	38	10
26	008	10	S-	1002.9	N	28	34	33	33	10
27	010	15		1008.6	WNW	16	30	30	29	10
28	010	12	S-	1008.4	NW	18	32	31	31	8
29	010	02	ZL-F	997.4	W	18	32	32	31	10
30	UNL	06	F	995.0	W	18	32	31	31	4
AVG				1011.5		14	31	30	29	08

SACHS HARBOUR NWT JUNE 1964 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	180	15		1014.2	SE	20	36	35	34	8
02	016	15		1018.5	NW	22	27	26	26	10
03	010	15	S-	1022.8	NNW	12	29	29	28	10
04	015	15		1017.8	SE	12	28	28	27	9
05	003	00	1/4F	1010.8	S	14	30	30	29	10
06	010	06	S-	1005.0	WSW	12	26	25	25	10
07	004	00	1/4F	1004.0	SSE	12	31	31	30	10
08	020	15		1010.4	WNW	16	28	27	27	7
09	015	12		1006.3	W	20	25	25	23	8
10	012	15		1002.5	NW	22	27	27	26	9
11	010	15		1012.0	WNW	28	30	29	29	10
12	025	15		1016.2	N	16	31	30	29	9
13	UNL	15		1026.3	NNW	08	28	28	27	3
14	UNL	15		1029.8	W	08	33	32	30	3
15	018	15		1017.0	N	12	33	32	32	10
16	018	15		1020.5	E	12	32	31	29	10
17	UNL	15		1014.8	WNW	05	34	33	30	5
18	008	01	F	1008.4	W	05	30	30	29	10
19	018	15		1012.2	WNW	12	30	29	27	8
20	018	15		1012.0	SW	02	28	27	24	10
21	010	15		1018.1	NW	12	31	30	29	8
22	UNL	15		1020.5	SE	02	35	32	28	6
23	080	15		1014.0	SSE	09	39	37	34	10
24	040	15	R-	1005.5	S	09	35	35	34	10
25	040	15	R-	999.3	NW	02	39	39	37	8
26	008	08		1004.5	N	25	32	31	31	10
27	010	06	F	1009.2	WNW	18	30	30	29	10
28	018	15		1008.4	W	18	32	31	31	10
29	010	02	ZL-F	997.5	W	18	32	32	31	10
30	UNL	06	F	996.4	W	18	33	32	32	4
AVG				1011.6		14	31	30	29	09

SACHS HARBOUR NWT JUNE 1964 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	080	15		1013.5	NW	16	34	34	33	9
02	010	15		1019.9	NW	20	27	26	29	10
03	010	15	S-	1022.8	NW	12	29	29	28	10
04	005	15		1016.7	SSE	10	29	29	28	10
05	UNL	15		1011.1	SSE	10	32	32	31	5
06	010	12	S-	1004.1	SW	12	26	26	25	10
07	007	15		1005.4	W	18	32	32	31	10
08	012	15		1010.6	WNW	18	27	27	24	8
09	015	12		1005.8	W	28	25	25	23	8
10	012	15		1004.8	NNW	28	26	26	25	9
11	007	12		1012.3	WNW	26	30	30	29	10
12	008	15		1017.8	N	10	32	32	32	8
13	UNL	02	F	1026.6	NNW	06	29	29	28	4
14	UNL	15		1022.1	W	06	35	32	28	2
15	018	15		1016.9	N	14	33	32	31	9
16	020	15	S-	1020.9	E	12	33	32	31	10
17	080	15		1013.4	NW	05	33	31	29	9
18	002	00	1/8F	1008.2	SW	09	30	30	30	10
19	010	15		1012.6	NW	14	31	30	29	8
20	018	15		1010.8	NNW	09	29	29	27	10
21	008	15		1019.1	NW	09	31	30	28	8
22	UNL	15		1019.4	S	05	38	35	31	4
23	030	15	R-	1013.0	ESE	09	39	38	37	10
24	040	15		1005.1	SSE	05	35	34	33	10
25	030	15	R-	999.0	NE	12	38	37	37	10
26	010	12		1006.5	NNW	21	33	33	32	10
27	010	15		1009.4	WNW	25	32	31	31	9
28	018	15		1008.2	W	18	32	31	31	10
29	010	02	F	997.0	W	14	32	32	31	10
30	UNL	08		997.3	W	18	33	32	31	5
AVG				1011.7		14	32	31	30	09

SACHS HARBOUR NWT JUNE 1964 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	012	15		1013.4	NW	24	32	32	31	10
02	012	15		1020.1	WNW	18	30	28	26	10
03	010	15		1022.0	NW	04	28	28	26	10
04	004	00	1/2F	1015.0	SSE	14	28	28	27	10
05	050	15		1011.2	S	10	32	31	29	8
06	015	15		1003.9	WNW	10	26	26	25	9
07	012	15		1007.8	W	20	32	32	31	10
08	012	12		1010.6	WNW	16	26	26	24	8
09	009	06	F	1004.4	W	22	26	26	25	10
10	010	15		1006.9	NW	22	25	25	23	7
11	008	12		1012.6	WNW	24	30	30	29	10
12	010	15		1019.1	NNW	14	32	32	31	8
13	UNL	15		1026.3	N	08	28	28	27	0
14	UNL	15		1020.4	W	08	33	32	31	1
15	018	15		1016.9	NNW	12	32	32	31	8
16	020	15		1020.7	E	12	33	32	30	10
17	080	15		1012.0	NNW	05	34	32	29	6
18	002	00	1/8F	1007.7	SW	09	31	31	31	10
19	010	04	S-	1012.6	NNW	12	29	29	27	10
20	018	15		1010.6	NW	09	27	26	23	10
21	UNL	15	S-	1019.5	NW	09	30	29	28	5
22	UNL	15		1018.6	ESE	16	38	35	32	3
23	080	15	R-	1011.5	ESE	05	39	38	36	10
24	050	15		1004.3	S	02	35	34	33	10
25	020	12	R-	998.8	NE	09	36	36	35	10
26	010	12		1007.8	NW	18	32	32	31	8
27	010	10	S-	1009.2	W	18	32	31	31	10
28	018	15		1006.9	W	18	34	33	32	8
29	004	00	1/8F	995.4	SW	14	32	32	31	10
30	008	15		998.1	WNW	16	32	31	31	6
AVG				1011.5		13	31	31	29	08

SACHS HARBOUR NWT JUNE 1964 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	010	04	F	1013.8	NW	14	32	31	31	10
02	018	15		1020.3	WNW	14	30	29	29	10
03	012	15		1021.6	N	05	26	25	24	10
04	010	15		1014.3	SE	05	26	26	24	8
05	004	00	1/4F	1010.8	SSE	12	30	30	29	10
06	015	15		1005.0	WNW	09	27	26	24	10
07	015	15		1008.2	W	14	32	30	29	10
08	012	15		1010.4	WNW	16	23	23	20	8
09	008	06	S-F	1003.2	W	18	27	27	24	10
10	015	15		1008.4	NW	18	24	23	21	6
11	012	15		1015.0	NW	25	29	28	26	10
12	UNL	15		1020.3	NNW	12	30	29	27	4
13	UNL	15		1026.2	NW	08	26	26	23	0
14	UNL	15		1019.3	WNW	12	30	30	29	2
15	012	15		1017.6	NNE	18	30	30	29	9
16	016	15		1020.6	E	12	32	30	27	9
17	UNL	15		1010.5	ENE	04	35	33	31	2
18	008	15		1008.0	WNW	14	30	30	30	10
19	012	15		1012.7	NW	14	26	26	24	10
20	016	15		1011.0	NNW	17	26	26	24	10
21	120	15		1020.1	NNE	06	29	29	28	9
22	UNL	15		1018.0	ESE	14	34	32	29	1
23	080	15	R-	1010.4	ENE	10	36	35	34	10
24	050	15		1003.5	N	09	35	34	34	10
25	015	05	R-S-	999.2	NNE	19	33	33	32	10
26	UNL	06	F	1008.4	NW	22	31	31	29	5
27	008	00	3/4F	1008.6	W	20	30	30	29	10
28	016	15	R-	1005.4	WSW	14	34	33	33	9
29	002	00	1/8F	993.6	WSW	16	32	32	31	10
30	005	01	F	999.2	WNW	12	29	29	28	8
AVG				1011.4		13	30	29	28	08