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METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT - CANADA

ARCTIC SUMMARY

JULY TO DECEMBER 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

JULY TO DECEMBER 1964

TORONTO, ONTARIO

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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.

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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

* Replaced by C-359 October 1, 1964

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

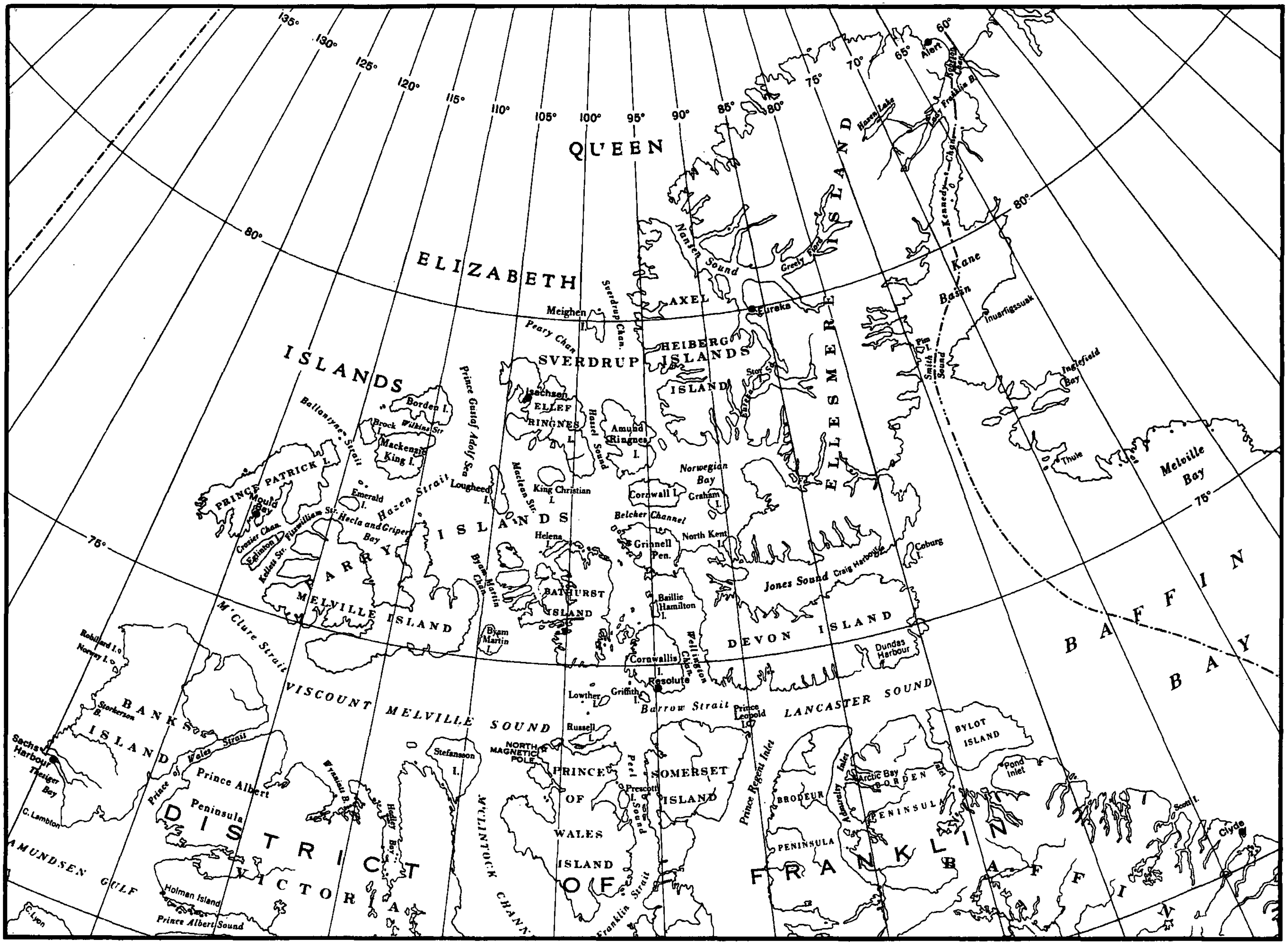
The symbol alone means the precipitation is of moderate intensity (except for IC and T). The intensity of the precipitation may be further indicated by putting a plus (+) sign after the symbol for heavy, or a minus (-) sign for light.

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". From January 1964 upper air data from these stations are published in the Meteorological Branch publication "Monthly Bulletin - Canadian Radiosonde Data".



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

CONTENTS

DAILY CLIMATOLOGICAL DATA

ALERT

ALERT NWT JULY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	51	39	42		T			1	1	
02	52	34	43	T				1		
03	47	33	40		T			1	1	
04	46	32	39	T	T					
05	44	32	38	.04	.1	T				
06	48	32	40			T		1		
07	47	36	42			T		1	1	
08	44	35	39	.09	.9	T	1			
09	37	32	35	T	T	T				
10	35	29	32			T	1			
11	39	28	34			T	1			
12	45	27	36			T		1		
13	46	31	39	.15	1.5	T			1	1
14	43	31	37	.04	.5	T				
15	34	30	32	.04	.4	T				
16	35	30	33	T	T	T				
17	36	29	33			T				
18	43	31	37	T	T	T				
19	51	35	43	.01		T		1		
20	45	33	39	.06	T	T		1	1	
21	35	32	34	.16	1.7	T				
22	38	32	35	T	T	T				
23	35	31	33	.01	T	T	1			
24	39	32	36	.34	2.9	T				
25	46	32	39	.32	1.2	T			1	1
26	40	32	36	.08	1.0	T				
27	36	32	34	.11	.9	T				
28	34	31	33	.31	3.5	T	1			
29	34	30	32	.04	.2	T	1			
30	42	31	37	T	T	T			1	1
31	46	31	39			T				
SUM				1.80	14.8		6		10	7
AVG	42	32	37							
EXT	52	27		.34	3.5					

ALERT NWT SEPTEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	28	25	27	T	T	T				
02	33	24	29	T	T	T				
03	30	15	23			T				
04	19	14	17			T	1			
05	22	16	19			T				
06	25	19	22	T		T	1			
07	25	17	21	T		T	1			
08	19	10	15	.12	1.1	T				
09	16	04	10	T	T	T	1			
10	20	03	12			T	1			
11	16	-02	07			T	1			
12	23	05	14	T		T	1	1		
13	13	02	08			T	1	1		
14	12	03	08			T	1			
15	10	-01	05	.01	.1	T	1	1		
16	10	02	06	.01	.1	T	1	1		
17	08	02	05	T	T	T	1			
18	08	-03	03	T	T	T	1	1		
19	10	02	06			T	1			
20	24	01	13			T	1			
21	34	18	26			T	1			
22	30	15	23			T	1			
23	22	15	19	.02	.2	T	1			
24	17	05	11	.05	.8	T	1			
25	10	01	06	.10	1.9	T	2			
26	04	-08	-02	.10	1.1	T	3	1		
27	02	-07	-03	.03	.3	T	3			
28	02	-05	-02	.12	1.4	T	3			
29	00	-08	-04	T	T	T	4	1	1	1
30	02	-05	-02	.05	.7	T	4	1	1	
SUM				.61	7.1			8	5	2
AVG	17	06	11							
EXT	34	-08		.12	1.4					

ALERT NWT NOVEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-09	-21	-15			16				
02	-08	-21	-15			16				
03	-13	-25	-19			16				
04	-07	-22	-15	T	T	16				
05	-03	-11	-07	T	T	16				
06	-05	-27	-16	T	T	16				
07	-21	-31	-26			16				
08	-23	-32	-28	T	T	16	1			
09	-23	-30	-27	T	T	16				
10	-18	-25	-22	T	T	16				
11	-14	-23	-19	.05	.3	16				
12	-15	-25	-20	T	T	16				
13	-20	-27	-24	.02	.2	16				
14	-22	-31	-27	T	T	16				
15	-23	-30	-27	.04	.4	16				
16	-16	-29	-23	.04	.3	16				
17	-20	-27	-24	T	T	16				
18	-19	-27	-23	T	T	16				
19	-25	-31	-28	T	T	16				
20	-19	-30	-25	T	T	16				
21	-14	-28	-21			16				
22	-12	-26	-19			16				
23	-05	-15	-10	T	T	16				
24	-12	-23	-18	T	T	16				
25	-09	-27	-18	.02	.2	16				
26	04	-20	-08	T	T	16				
27	-15	-24	-20			16				
28	-18	-30	-24	T	T	16	1			
29	-03	-26	-15	.01	.1	16	1	1		
30	-07	-19	-13	T	T	16				
SUM				.18	1.5			2	1	1
AVG	-14	-25	-20							
EXT	04	-32		.05	0.4					

CLYDE

CLYDE NWT JULY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	46	32	39	.01		2				
02	51	37	44			2				
03	53	34	44			1				
04	55	32	44	.01		1				
05	44	32	38			7				
06	39	31	35			T				
07	42	31	37			T	1			
08	51	27	39			T	1			
09	53	34	44							
10	44	34	39	T						
11	47	33	40							
12	55	35	45	T			1			
13	49	27	38	.01			1			
14	38	32	35	.03	T					
15	48	33	41							
16	41	31	36	.01	T					
17	38	31	35	.03	.1					
18	38	31	35	.05						
19	38	30	34	.02	T					
20	50	30	40							
21	48	30	39							
22	46	33	40	T						
23	47	33	40	.01						
24	42	32	37	.16						
25	38	30	34				1			
26	43	30	37				1			
27	43	33	38	T			1			
28	44	35	40							
29	45	36	41	.18						
30	55	37	46	.01						
31	52	39	46							
SUM				.53	0.1		7			
AVG	46	32	39							
EXT	55	27		.18	0.1					

CLYDE NWT SEPTEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	44	31	38							
02	54	32	43							
03	52	38	45	.02						
04	51	37	44	.05						
05	50	36	43	.02						
06	46	35	41							
07	37	33	35	.21	.9					
08	36	34	35	.08	.2					
09	37	34	36	.05						
10	39	36	38	.37						
11	37	34	36	.12	.3					
12	40	34	37	.05	.2					
13	38	34	36							
14	36	32	34							
15	38	31	35	T	T					
16	36	32	34	.03	.3					
17	35	31	33	T	T					
18	37	28	33							
19	36	27	32							
20	38	31	35	.09						
21	42	35	39	.02						
22	40	30	35							
23	36	31	34	.03	.3					
24	36	32	34	.01	.1					
25	35	31	33	.15	1.9	1				
26	34	28	31	.03	.3					
27	32	19	26							
28	29	20	25	.14	1.4					
29	30	24	27	.02	.2	1				
30	26	17	22			1				
SUM				1.49	5.7					
AVG	39	31	35							
EXT	54	17		.37	1.5					

CLYDE NWT NOVEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	02	-13	-06	T	T	5				
02	12	-13	-01	T	T	5				
03	26	13	20	.02	.2	5	1	1	1	
04	22	12	17	T	T	5				
05	12	-04	04	.01	.1	5				
06	06	-05	01			5				
07	10	-01	05			5				
08	08	00	04			5				
09	10	00	05			5				
10	16	02	09	T	T	5				
11	17	04	10	.01	.1	5				
12	07	-05	01			5				
13	15	-05	05			5				
14	11	-02	05			5				
15	10	03	07	.06	.6	5				
16	03	-12	-05	.01	.1	5				
17	04	-15	-06	T	T	5				
18	04	-10	-03	.01	.1	5				
19	-07	-17	-12			5				
20	03	-17	-07			5				
21	-02	-13	-08			5				
22	02	-10	-04			5	1			
23	03	-03	-00	.03	.3	5	1			
24	04	-09	-03	T	T	5				
25	02	-15	-07	T	T	5				
26	-04	-17	-11	.01	.1	5				
27	03	-04	01	.04	.4	5	1			
28	10	02	06	.01	.1	6	1			
29	10	-12	-01			6				
30	00	-12	-06	.01	.1	6				
SUM				.22	2.2				5	1
AVG	07	-06	01							
EXT	26	-17		.06	0.6					

ALERT NWT AUGUST 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	43	31	37			T				
02	44	25	35			T	1			
03	36	27	32							
04	36	30	33							
05	36	27	32	T	T					
06	35	28	32	.07	.7					
07	44	30	37	.03	.3	T				
08	41	32	37	.32	3.1					
09	36	30	33	.04	.4	1	1			
10	38	30	34	T	.1	T				
11	35	30	33	.04	.3	T				
12	36	32	34	.20	2.5	1				
13	45	35	40			T				
14	49	34	42							
15	41	32	37							
16	53	33	43							
17	45	36	41							
18	42	31	37							
19	37	27	32				1			
20	35	26	31				1			
21	47	28	38					1		
22	48	34	41					1	1	
23	43	28	36							
24	33	25	29							
25	42	27	35							
26	40	33	37					1		
27	44	34	39							
28	40	28	34							
29	35	28	32	T	T					
30	31	25	28	.01	.1	T	1			
31	30	25	28	.03	.4	T				
SUM				.74	7.9		5		3	1
AVG	40	30	35							
EXT	53	25		.32	3.1					

ALERT NWT OCTOBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	05	-02	02	.17	2.1	6				
02	07	03	05	.06	.8	7				
03	05	-01	02	.43	4.7	9	1			
04	03	-02	01	.21	2.3	12				
05	05	-02	02	.24	3.0	14				
06	09	01	05	.09	1.2	17	1			
07	07	-08	-01	T	T	17				
08	06	-08	-01	T	T	17				
09	07	-08	-01	T	T	17				
10	00	-09	-05			17				
11	05	-11	-03			17	1			
12	03	-12	-05	T	T	17				
13	-07	-18	-13			17	1			
14	01	-12	-06	T	T	17				
15	01	-12	-06	T	T	17				
16	-04	-14	-09	T	T	17	1			
17	-04	-15	-10	T	T	17	1			
18	-05	-19	-12	T	T	17				
19	-03	-16	-10			17	1			
20	-02	-15	-09			17				
21	02	-06	-02			17	1	1	1	
22	07	-03	02	.03	.3	17	1	1	1	
23	01	-12	-06	T	T	17				
24	-01	-16	-09	T	T	17	1	1	1	
25	03	-06	-02	T	T	17	1	1	1	
26	00	-10	-05	.03	.3	17				
27	-06	-15	-11	T	T	17				
28	-08	-17	-13			17				
29	-11	-21	-16			16				
30	-15	-22	-19	T	T	16				
31	-06	-20	-13	T	T	16				
SUM				1.26	14.7			4	7	4
AVG	00	-11	-05							
EXT	09	-22		.43	4.7					

ALERT NWT DECEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-02	-14	-08			16		1	1	1
02	-02	-23	-13	T	T	15		1	1	1
03	00	-15	-07			15		1	1	1
04	-01	-32	-17	T	T	15	1			
05	-28	-37	-33	.01	.1	15				
06	-29	-37	-33			15				
07	-28	-34	-31			15				
08	-27	-42	-35	T	T	15				
09	-38	-44	-41			15				
10	-40	-46	-43			15				
11	-22	-45	-34			15				
12	-16	-35	-26	.03	.3	15				
13	-20	-32	-26	.06	.6	15				
14	-17	-33	-25			15		1	1	1
15	-16	-25	-21	T	T	15		1	1	1
16	-18	-29	-24	T	T	15				
17	-10	-28	-19	T	T	15				
18	05	-17	-06			15	1	1	1	
19	-02	-18	-10	T	T	15		1	1	1
20	03	-15	-06	T	T	15	1	1	1	
21	02	-12	-05			15		1	1	
22	-07	-18	-13			15				
23	-05	-22	-14			15				
24	-19	-28	-24			15				
25	-21	-29	-25	T	T	15				
26	-15	-26	-21	T	T	15				
27	-15	-28	-22	T	T	15				
28	-15	-31	-23	.05	.5	15	1			
29	-15	-24	-20	.02	.2	15	1			
30	-17	-31	-24			15				
31	-27	-36	-32	T	T	15				
SUM				.17	1.7			8	6	6
AVG	-15	-29	-22							
EXT	05	-46		.06	0.6					

CLYDE NWT AUGUST 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	51	37	44							
02	52	36	44							
03	41	32	37	.29	1.4					
04	39	33	36	.05	.5	1				
05	45	33	39	T	T	T				
06	49	35	42							
07	44	34	39	.04						
08	41	29	35	T						
09	47	29	38							
10	50	32	41							
11	40	35	37							
12	42	33	38							
13	41	34	38				1			
14	48	34	41				1			
15	57	38	48							
16	54	40	47							
17	51	40	46							
18	48	38	43							
19	48	30	39							
20	39	28	34				I			
21	37	31	34				1			
22	36	31	34				1			
23	41	29	35							
24	52	32	42							
25	46	33	40							
26	48	33	41							
27	43	32	38							
28	45	32	39				1			
29	42	32	37							
30	39	30	35							
31	44	30	37	T	T					
SUM				.38	1.9		6			
AVG	45	33	39							
EXT	57	28		.29	1.4					

CLYDE NWT OCTOBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	25	16	21				1			
02	25	21	23	.05	.5		1			
03	28	20	24	.06	.6		1			
04	27	22	25	.07	.7		1			
05	25	22	24	.09	.9		1			
06	25	21	23	.05	.5		1			
07	27	22	25	.09	.9		1			
08	26	20	23	.09	.9		2			
09	26	16	21	.30	3.0		2			
10	25	18	22	.01	.1		3			
11	24	19	22	.03	.3		4			
12	22	17	20	.01	.1		4			
13	21	15	18				4			
14	21	14	18	.01	.1		4			
15	23	19	21	.02	.2		4			
16	22	10	16	T	T		4			
17	21	10	16				4			
18	24	19	22	T	T		4			
19	25	21	23	.11	1.1		4			
20	24	13	19	.09	.9		4	1		
21	21	03	12				4			
22	21	10	16	.01	.1		4			
23	22	16	19	.02	.2		4			
24	19	09	14				4			
25	15	05	10	.01	.1		4			
26	11	-02	05	T	T		4			
27	09	-04	03				4			
28	03	-05	-01				4			
29	07	-02	03	.01	.1		4			
30	09	-14	-06	.01	.1		4			
31	02	-10	-04	.01	.1		5			
SUM				1.09	10.9				1	
AVG	20	12	16							
EXT	28	-14		.30	3.0					

CLYDE NWT DECEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	00	-10	-05	T	T	6				
02	-01	-15	-08			6				
03	03	-14	-06	T	T	6	1			
04	07	00	04			6				
05	02	-13	-06			6				
06	02	-13	-06	T	T	6				
07	06	-13	-04	T	T	6				
08	08	-14	-03	.01	.1	6				
09	-03	-21	-12			6				
10	12	-12	-00	T	T	6				
11	11	00	06	.03	.3	6				
12	08	-14	-03	T	T	6				
13	03	-19	-08	.05	.5	6				
14	03	-16	-07			6				
15	-03	-20	-12	.02	.2	6				
16	01	-05	-02	.03	.3	6	1			
17	03	-14	-06	T	T	6				
18	00	-12	-06	.04	.4	6				
19	-02	-21	-12	.02	.2	6				
20	-06	-24	-15			6				
21	-09	-23	-16	T	T	6				
22	00	-15	-08			6				
23	04	-07	-02	.01	.1	6				
24	09	01	05	T	T	6				
25	00	-13	-07	T	T	6	1			
26	03	-04	-01	.01	.1	6	1			
27	03	-10	-04	T	T	6				
28	-09	-25	-17	T	T	6				
29	-10	-27	-19	T	T	6				
30	04	-16	-06	.06	.6	7	1			
31	05	-07	-01	.04	.4	7				
SUM				.32	3.2				5	
AVG	02	-13	-06							
EXT	12	-27		.06	0.6					

DAILY CLIMATOLOGICAL DATA

EUREKA

EUREKA NWT — JULY 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	46	38	42	T						
02	49	38	41	T						
03	43	37	40							
04	45	35	39	T	T					
05	41	35	38							
06	39	34	37							
07	38	34	36	.08	.6					
08	40	35	38	T	T					
09	41	33	37	T	T					
10	43	33	38							
11	41	33	37	.04						
12	45	35	40							
13	44	35	40	T						
14	38	34	36	.03	.2					
15	42	32	37							
16	41	32	37							
17	42	32	37							
18	45	35	40							
19	42	37	40	.11						
20	45	35	40							
21	41	34	38	T						
22	42	34	38							
23	49	35	42	T						
24	47	36	42							
25	45	35	40	.01						
26	39	33	36	.02	.2					
27	44	33	39							
28	39	33	36	.02			1			
29	38	33	36							
30	42	33	38							
31	46	35	40	T						
SUM				.50	1.0		1			
AVG	42	34	38							
EXT	49	32		.11	0.6					

EUREKA NWT — SEPTEMBER 1964

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

EUREKA NWT — NOVEMBER 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	-12	-23	-18	.01	.1	3				
02	-16	-30	-23	T	T	3				
03	-28	-33	-31	T	T	3				
04	-27	-33	-30	T	T	3				
05	-28	-34	-31	T	T	3				
06	-07	-30	-19			3				
07	-01	-15	-08	.02	.2	3				
08	04	-02	01	.21	2.5	3				
09	08	-02	03	.05	.8	4				
10	03	-15	-06	.01	.1	4				
11	03	-16	-07	.01	.2	4				
12	-09	-19	-14	.04	.5	5				
13	-09	-41	-25	T	T	5				
14	-39	-47	-43	T	T	5				
15	-43	-49	-46	T	T	5				
16	-40	-49	-45	T	T	5				
17	-40	-51	-46	T	T	5				
18	-44	-49	-47	T	T	5				
19	-40	-45	-43	T	T	5				
20	-36	-42	-39	T	T	5				
21	-28	-44	-36	T	T	5				
22	-35	-43	-39	T	T	5				
23	-37	-44	-41	T	T	5				
24	-37	-45	-41	T	T	5				
25	-30	-44	-37			5				
26	-16	-30	-23	T	T	5				
27	-17	-38	-28	.01	.2	5				
28	-30	-40	-35	T	T	5				
29	-13	-39	-26	T	T	5				
30	-12	-23	-18	T	T	5				
SUM				.36	4.6					
AVG	-22	-34	-28							
EXT	08	-51		.21	2.5					

ISACHSEN

ISACHSEN NWT — JULY 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	39	30	35			1				
02	36	28	32	T	T	1				
03	39	31	35			T	1			
04	35	30	33	.01	.1	T				
05	35	30	33	.02	.2	T				
06	36	30	33	.01	.1	T				
07	36	30	33	.21	.5	T	1			
08	35	30	33	T	T	T	1			
09	36	29	33	T	T	T				
10	38	31	35	T		T				
11	36	30	33	.02	T	T	1			
12	36	27	32	.01	.1	T				
13	33	25	29	.01	T	T	1			
14	36	29	33	T	T	T		1		
15	35	30	33	T	T	T		1		
16	34	28	31	T	T	T		1		
17	36	30	33	T	T	T				
18	43	28	36			T	1			
19	43	34	39	.09		T				
20	35	31	33	T	T	T	1			
21	34	29	32	T		T				
22	37	29	33	T	T	T				
23	38	29	34	T		T	1			
24	38	29	34	.02		T	1			
25	35	31	33	.07	T	T		1		
26	35	29	32	.04	.4	T				
27	35	28	32	T		T	1			
28	35	30	33	T	T	T	1			
29	34	27	31	T	T	T				
30	34	28	31	.05	.5	T				
31	35	30	33	T	T	T				
SUM				.56	1.9		11	4		
AVG	36	29	33							
EXT	43	25		.21	0.5					

ISACHSEN NWT — SEPTEMBER 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	28	17	23			2				
02	29	13	21			2				
03	22	12	17			2	1			
04	24	12	18	T	T	2	1			
05	20	10	15	T	T	2				
06	23	07	15			2	1			
07	20	10	15	T	T	2				
08	19	08	14			2				
09	23	13	18	T	T	2				
10	28	20	24	T	T	1				
11	25	02	14	T	T	1				
12	25	01	13	.01	.1	1	1			
13	25	14	20	.06	.6	1	1			
14	19	07	13	T	T	1	1			
15	19	14	17	.01	.1	1				
16	20	10	15	T	T	1				
17	23	13	18	T		1				
18	24	10	17	T		1	1			
19	28	16	22	.02	.2	1				
20	28	20	24	T	T	1				
21	27	14	21	T	T	1				
22	22	09	16	T	T	1				
23	23	09	16	.01	.1	1				
24	14	-02	06	.06	.6	1	1	1		
25	14	01	08	.03	.3	2		1	1	
26	11	-03	04	T	T	2		1	1	
27	12	-02	05	.01	.1	2				
28	10	-02	04	.03	.3	2				
29	-01	-19	-10	T	T	2				
30	-01	-21	-11	T	T	2				
SUM				.24	2.4		8	3	2	
AVG	20	07	14							
EXT	29	-21		.06	0.6					

ISACHSEN NWT — NOVEMBER 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	-06	-19	-13	T	T	2	1			
02	-13	-22	-18	T	T	2				
03	-02	-14	-08			2	1			
04	-08	-26	-17			2				
05	08	-16	-04			2	1	1	1	
06	13	06	10			2	1			
07	12	04	08	T	T	2	1			
08	09	04	07	.10	1.0	2				
09	07	-08	-01	.04	.4	3				
10	-02	-19	-11	T	T	3				
11	04	-10	-03	T	T	3				
12	02	-23	-11	T	T	3				
13	-20	-27	-24			3	1			
14	-21	-27	-24			3	1			
15	-20	-30	-25			3				
16	-18	-35	-27			3	1	1	1	
17	-10	-33	-22			3	1	1	1	
18	-13	-27	-20			3				
19	-21	-37	-29			3				
20	-31	-38	-35			3				
21	-19	-33	-26			3				
22	-19	-35	-27			3				
23	-09	-29	-19			3	1	1		
24	-10	-35	-23			3	1			
25	-28	-35	-32			3				
26	-17	-33	-25	T	T	3				
27	-01	-18	-10	T	T	3	1	1		
28	00	-23	-12			3	1	1	1	
29	00	-18	-09	T	T	3				
30	-02	-10	-06	.01	.1	3	1			
SUM				.15	1.5		113	6	4	
AVG	-08	-22	-15							
EXT	13	-38		.10	1.0					

EUREKA NWT — AUGUST 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	42	34	38	.18						
02	42	34	38	.01						
03	44	35	40							
04	43	35	39							
05	45	34	40							
06	38	32	35	T	T					
07	39	32	36	T						
08	40	32	36	.05	T					
09	37	33	35	.01						
10	42	33	38	T						
11	40	35	38							
12	43	34	39							
13	51	33	42							
14	52	37	45							
15	49	36	43							
16	52	39	46							
17	49	37	43							
18	54	35	45							
19	52	38	45							
20	46	36	41							
21	48	36	42							
22	48	36	42							
23	45	33	38							
24	44	32	38							
25	42	31	37							
26	40	28	34	.01						
27	37	33	35	.08	T					
28	37	33	35	.09						
29	37	32	35	.06	.3	T				
30	35	32	34	.02	.2		1			
31	35	29	31	.04	.4	T				
SUM				.49	0.9		1			
AVG	43	34	39							
EXT	54	28		.18	0.4					

EUREKA NWT — OCTOBER 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	03	-08	-03	.01	T	2				
02	-02	-17	-10	T	T	2				
03	04	-10	-08	T	T	2				
04	00	-13	-07			1				
05	04	-14	-05	T	T	1				
06	03	-10	-04	T	T	1				
07	-01	-11	-06	.01	.1	1				
08	01	-17	-08	T	T	1				
09	-03	-17	-10			1	1			
10	-09	-23	-16			1	1			
11	02	-21	-10	T	T	1				
12	-07	-17	-12	T	T	1				
13	00	-14	-07	.02	.1	1	1			
14	02	-01	01	.01	.1	1				
15	01	-16	-08	T	T	1				
16	-08	-17	-13	.02	.2	2				
17	-07	-24	-16	.01	.1	2				
18	-11	-23	-17	.01	.1	2				
19	-09	-25	-17	.04	.4	2				
20	-20	-32	-26	T	T	3				
21	-13	-33	-23	T	T	3				
22	-08	-16	-12			3				
23	-03	-12	-08	.03	.3	3				
24	-05	-25	-15	.01	.1	3				
25	01	-11	-05			3	1			
26	-01	-20	-11	.01	.2	3				
27	-08	-20	-14	.02	.3	3				
28	-15	-30	-23	T	T	3				
29	-18	-31	-25	T	T	3				
30	-21	-35	-28	T	T	3				
31	-15	-28	-22	.01	.1	3				
SUM				.21	2.1		3	1		
AVG	-05	-19	-12							
EXT	04	-35		.04	0.4					

EUREKA NWT — DECEMBER 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	-05	-15	-10	T	T	5	1			
02	-06	-24	-14			5	1			
03	03	-09	-03			5	1	1		
04	-07	-30	-19			5				
05	-28	-39	-34	T	T	5				
06	-30	-39	-35	T	T	5				
07	-19	-36	-28	T	T	5				
08	-27	-43	-35	T	T	5				
09	-35	-44	-40	T	T	5				
10	-35	-45	-40	T	T	5				
11	-27	-38	-33	.02	.2	5				
12	-26	-37	-32	T	T	5				
13	-09	-36	-23			5	1			
14	-10	-26	-18			5				
15	-21	-31	-26			5				
16	-19	-28	-24			5				
17	-16	-30	-23	.02	.2	5				
18	-19	-30	-25	T	T	5				
19	-13	-30	-22			5				
20	-15	-33	-24	T	T	5				
21	-06	-21	-14			5				
22	-18	-35	-27			5				
23	-26	-36	-31			5				
24	-20	-33	-27			5				
25	-17	-29	-23	T	T	5				
26	-17	-26	-22	.01	.1	5				
27	-18	-30	-24	T	T	5				
28	-20	-25	-23	T	T	5				
29	-21	-27	-24	.01	.1	5				
30	-25	-35	-30	.01	.1	5				
31	-27	-42	-35	T	T	5				
SUM				.07	0.7		4	1		
AVG	-19	-32	-25							
EXT	03	-45		.02	0.2					

ISACHSEN NWT — AUGUST 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	36	28	32	T	T	T				
02	36	27	32	T	T	T				
03	34	28	31	.04	.4	T				
04	37	31	34	.02	.2	T				
05	36	31	34	.02	T	T				
06	34	31	33	T		T				
07	35	30	33			T	1			
08	39	30	35			T	1			
09	38	28	33			T	1			
10	39	31	35			T	1			
11	39	32	36	.03		T				
12	41	31	36			T	1			
13	46	30	38			T	1			
14	51	34	43	.01		T				
15	44	36	40	.02		T				
16	42	35	39			T				
17	42	34	38	.04		T	1			
18	42	36	39			T	1			
19	44	36	40	.05		T	1			
20	47	38	43			T				
21	43	35	39	.01		T				
22	45	34	40			T				
23	42	29	36			T				
24	38	27	33	T	T	T				
25	39	28	34	T		T				
26	38	33	36	T		T				
27	37	32	35	.03	T	T				
28	35	26	31	.07	.6	T				
29	32	26	29	.15	1.5	2				
30	29	22	26	.01	.1	2				
31	28	22	25	T	T	2				
SUM				.50	2.8		9			
AVG	39	31	35							
EXT	51	22		.15	1.5					

ISACHSEN NWT — OCTOBER 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	-05	-17	-11	T	T	2	1			
02	01	-15	-07			2				
03	01	-10	-05			2	1	1		
04	-02	-20	-11			2	1			
05	03	-19	-08			2	1			
06	04	-08	-02			2	1	1		
07	11	00	06	T	T	2				
08	12	02	07			2				
09	09	-10	-01	T	T	2				
10	10	-05	03	T	T	2				
11	10	-02	04			2				
12	06	-06	-00	T	T	2				
13	08	-04	02	T	T	2	1			
14	06	-19	-07	.02	.2	2		1	1	
15	00	-17	-09	T	T	2	1			
16	01	-11	-05			2	1			
17	-02	-15	-09	T	T	2				
18	-05	-24	-15	T	T	2	1			
19	-11	-23	-17			2	1			
20	-16	-25	-21			2	1			
21	-10	-29	-20	T	T	2				
22	-01	-11	-06	T	T	2				
23	-04	-16	-10	T	T	2				
24	-01	-20	-11	T	T	2	1	1		
25	-02	-22	-12	T	T	2	1			
26	-04	-24	-14	T	T	2	1			
27	-07	-25	-16	.01	.1	2				
28	-09	-23	-16	T	T	2				
29	-02	-15	-09	T	T	2	1			
30	02	-09	-04	T	T	2	1			
31	00	-10	-05	T	T	2				
SUM				.03	0.3		611	2		
AVG	00	-19	-07							
EXT	12	-29		.02	0.2					

ISACHSEN NWT — DECEMBER 1964

Date	Maximum	Minimum	Average	Precipitation (inches) Total	Precipitation (inches) Snow	Snow on ground (inches)	Days with Fog	Days with Blowing Snow	Days with Wind ≥ 32 mph	Days with Wind ≥ 39 mph
01	-01	-40	-21	T	T	3	1	1		
02	01	-42	-21			3	1	1	1	
03	03	-45	-21			3	1	1	1	
04	-42	-49	-46			3				
05	-36	-45	-41			3				
06	-33	-46	-40			3				
07	-42	-55	-49			3				
08	-39	-56	-48	T	T	3				
09	-29	-41	-35	T	T	3				
10	-07	-30	-19			3	1	1		
11	-05	-22	-14			3	1	1		
12	-14	-30	-22			3	1			
13	-11	-28	-20			3	1	1	1	
14	-12	-26	-19			3	1			
15	-11	-26	-19			3	1	1	1	
16	-10	-28	-19	T	T	3	1			
17	-05	-28	-17	T	T	3	1	1		
18	-06	-27	-17	T	T	3				
19	-05	-26	-16			3				
20	-07	-27	-17			3	1			
21	-16	-27	-22			3	1			
22	-16	-31	-24			3	1			
23	-16	-30	-25			3				
24	-01	-28	-15			3	1			
25	03	-25	-11	T	T	3				
26	-20	-38	-29	T	T	3				
27	-22	-37	-30	T	T	3				
28	-19	-33	-26	T	T	3	1	1		
29	-22	-34	-28			3	1			
30	-35	-43	-39	T	T	3				
31	-36	-46	-41	T	T	3				
SUM							17	9	4	
AVG	-17	-35	-26							
EXT	03	-56		T	T					

DAILY CLIMATOLOGICAL DATA

MOULD BAY

MOULD BAY NWT JULY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	37	32	35	T		2				
02	38	33	36	T	T	2				
03	35	31	33	T	T	1				
04	34	31	33	T	T	1				
05	34	30	32	.01	.4	1				
06	37	31	34	T		1			1	
07	37	31	34	T	T	1			1	
08	39	32	36	.07		1				
09	39	33	36	T		1				
10	39	34	37	.12	T	1				
11	37	29	33	T	T	T				
12	32	28	30	.26	2.8	T			1	
13	35	29	32	.02	.1	T				
14	36	31	34	T		T				
15	36	29	33	T		T				
16	42	32	37			T				
17	43	33	38			T				
18	47	38	43			T				
19	47	34	41	T		T				
20	39	32	36	.15	.5	T				
21	35	31	33	T	T	T				
22	37	31	34		T	T				
23	37	30	34		T	T				
24	43	30	37	T		T	1	1		
25	40	31	36	T		T				
26	39	30	35	T		T				
27	36	33	35	T		T		1		
28	38	33	36	T		T		1	1	
29	36	30	33	.04	.6	T				
30	35	29	32	.01	.1	T				
31	36	32	34	.01	.1	T				
SUM				.69	4.6		2		6	1
AVG	38	31	35							
EXT	47	28		.26	2.8					

MOULD BAY NWT SEPTEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	32	25	28	T		T				
02	36	31	34	T		T				
03	42	31	37	.03	.3	T				
04	39	23	28			T				
05	25	20	23	T	T	T				
06	26	20	23	T	T	T				
07	26	20	23	.01	.1	T				
08	25	21	23	T	T	T	1			
09	31	21	26	.22	3.1	T				
10	29	20	25	.19	3.9	1	1	1	1	
11	29	20	25	.02	.5	3	1			
12	18	10	14	T	T	3			1	
13	19	20	17	19	T	3			1	
14	22	17	20			3				
15	26	17	22	.04	.5	3				
16	24	18	21	T	T	3				
17	25	15	19			3				
18	25	18	22	.03	.3	3				
19	25	20	23	.04	.4	4				
20	25	12	19	T	T	4	1			
21	26	23	25	.01	T	4				
22	25	22	24	.04	.5	4				
23	25	22	24	T	T	4				
24	25	09	17	T	T	4				
25	20	04	12	T	T	4				
26	21	09	15	T	T	4				
27	18	02	10	.01	.3	4				
28	03	-08	-03			4				
29	07	-06	01	.05	.5	4		1		
30	07	-02	03	.07	.7	5	1	1		
SUM				.7611	.1			5	5	1
AVG	24	16	20							
EXT	42	-08		.22	3.9					

MOULD BAY NWT NOVEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-03	-12	-08	T	T	8		1		
02	00	-06	-03	.03	.3	8				
03	-05	-14	-10	.02	.2	8				
04	01	-11	-05	T	T	8		1	1	
05	10	-04	03	T	T	8	1	1	1	1
06	19	07	11	.07	1.2	8				
07	15	01	08	.02	.2	9				
08	06	-02	02	T	T	9				
09	02	-11	-05	T	T	9				
10	00	-10	-05	.05	.5	9				
11	-08	-32	-20			9		1		
12	-21	-31	-26	T	T	9				
13	-22	-31	-27	T	T	9				
14	-22	-26	-24	T	T	9				
15	-22	-30	-26	T	T	9				
16	-22	-33	-28	T	T	9		1		
17	-17	-28	-23			9	1	1		
18	-14	-25	-20			9		1		
19	-22	-30	-26			9				
20	-21	-29	-25	T	T	9				
21	-07	-21	-14	.05	.5	9				
22	-11	-32	-22	T	T	10		1		
23	-10	-30	-20	T	T	10				
24	-14	-26	-20	.01	.1	10		1		
25	-15	-27	-21	.01	.1	10				
26	-15	-31	-23	T	T	10	1	1		
27	-10	-24	-17	T	T	10	1	1		
28	00	-24	-12	.02	.2	10		1		
29	05	-04	01	T	.1	10		1		
30	04	-14	-05	.10	1.0	10		1		
SUM				.38	4.4			414	2	1
AVG	-07	-20	-14							
EXT	15	-33		.10	1.2					

RESOLUTE NWT JULY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	34	30	32	.16	1.6	11	1			
02	33	30	32	T	T	11	1			
03	36	31	34	.09	.9	10	1			
04	36	30	33	.01	.1	10	1			
05	35	31	33	T		9	1			
06	36	31	34	T	T	8	1			
07	39	31	35			8				
08	39	33	36	T		7	1			
09	41	33	37			5				
10	40	34	37	.01		4	1	1		
11	39	32	36	.04		4	1			
12	36	31	34	T	T	3				
13	35	29	32	T	T	3	1			
14	34	27	31	T	T	3				
15	34	31	33	T	T	3				
16	36	30	33	.08	.8	3				
17	37	28	33	.01	T	3	1			
18	39	32	36			3				
19	48	34	41			3				
20	46	33	40	.02		2	1			
21	34	32	33			2	1			
22	40	32	36	T	T	2	1			
23	37	32	35	T		2	1			
24	40	31	36	T		2	1			
25	38	30	34	.02		2	1			
26	38	32	35	T	T	2				
27	36	29	33			2	1			
28	35	32	34	.07		1	1			
29	34	30	32	.32	2.5	1	1			
30	35	30	33	.10	1.0	2				
31	34	30	32	.09	.8	2	1			
SUM				1.02	7.7		21		1	
AVG	37	31	34							
EXT	48	27		.32	2.5					

RESOLUTE NWT SEPTEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	37	34	36	.02		T				
02	39	34	37	.03		T				
03	36	33	35	.01	.1	T				
04	35	31	33	.01	.1	T				
05	34	30	32			T				
06	31	24	28	.01	.1	T				
07	26	19	23	T	T	T				
08	27	19	23			T				
09	28	19	24	T	T	T	1			
10	30	21	26	T	T	T		1		
11	32	21	27	.03	.3	T		1		
12	32	27	30	.01	.1	T	1	1		
13	30	19	25	T		T				
14	25	17	21	T	T	T				
15	25	16	21			T				
16	29	22	26	T	T	T				
17	32	26	29	T	T	T				
18	29	26	28	.01	.1	T	1			
19	31	26	29	T	T	T	1			
20	32	28	30	.09	.9	T		1	1	1
21	34	27	31	.04	.4	1		1		
22	32	24	28	T	T	1				
23	29	19	24	T	T	1		1	1	
24	28	18	23	T	T	1				
25	29	11	20	T	T	1		1		
26	17	08	13	T	T	1		1		
27	20	08	14	T	T	1				
28	13	08	11	T	T	1				
29	15	09	12	.02	.3	1				
30	15	01	08	.02	.2	1				
SUM				.30	2.6		4	3	7	1
AVG	28	21	25							
EXT	39	01		.09	0.9					

RESOLUTE NWT NOVEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-03	-13	-08	T	T	2				
02	07	-11	-02	T	T	2		1	1	
03	07	01	04	.02	.2	2		1	1	
04	06	-04	01	T	T	2		1	1	1
05	14	04	09	.01	.1	2		1	1	1
06	19	09	12	T	T	2		1	1	1
07	14	09	12	T	T	2		1	1	1
08	14	08	11	.04	.4	2		1	1	
09	12	01	07	.05	.5	3				
10	07	03	05	.01	.1	3				
11	08	03	06	T	T	3			1	
12	07	03	05	.01	.1	3		1	1	
13	04	-02	01	.07	.8	3				
14	03	-23	-10	.05	.6	4				
15	-21	-28	-25	T	T	4				
16	-18	-27	-23	T	T	4				
17	-21	-32	-27	T	T	4				
18	-13	-24	-19	T	T	4		1	1	1
19	-04	-19	-10	T	T	4		1	1	
20	-06	-18	-12	.01	.1	4				
21	-10	-18	-14	T	T	4				
22	-12	-25	-19	T	T	4				
23	-21	-28	-25	T	T	4		1		
24	-11	-29	-18	T	T	4	1	1	1	
25	-02	-14	-08	T	T	4				
26	-01	-12	-07	T	T	4				
27	-04	-11	-08	T	T	4	1			
28	01	-20	-10	T	T	4				
29	-06	-18	-12	T	T	4				
30	-10	-17	-14	T	T	4				
SUM				.27	2.9				21	2 1 2 9
AVG	-02	-12	-07							
EXT	15	-32		.07	0.8					

MOULD BAY NWT AUGUST 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	35	30	33	.02	.2	T				
02	34	27	31	.06	T	T				
03	36	32	34	.03		T				
04	35	29	32	T		T				
05	34	31	33	T	T	T				
06	35	27	31	.03	.3	T				
07	46	29	38			T				
08	55	37	46			T				
09	49	42	46			T			1	
10	49	38	44			T				
11	51	34	43			T				
12	54	35	45			T				
13	45	34	40			T				
14	47	32	40	T		T			1	
15	42	35	39	.11		T			1	1
16	45	37	41	.04		T				
17	51	40	46	.10		T				
18	49	38	44	T		T	1			
19	51	40	46			T	1			
20	49	40	45	.10		T			1	
21	44	38	41	.02		T				
22	40	35	38	T		T				
23	45	32	39			T				
24	41	32	37	T		T				
25	38	34	36	T	T	T				
26	36	31	34	.06	.4	T				
27	39	33	36	.03	T	T				
28	35	32	34	T	T	T	1			
29	35	27	31	.01	.1	T				
30	29	24	27	.02	.2	T				
31	28	23	26	T	T	T				
SUM				.65	1.2		3		4	1
AVG	42	33	38							
EXT	55	23		.11	0.4					

MOULD BAY NWT OCTOBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	00	-12	-06			5			1	1
02	-04	-14	-09			5				
03	-01	-09	-05	T	T	5				
04	09	-08	01	T	.2	5				
05	12	-06	03	T	T	5	1			
06	09	-04	03	T	T	5	1			
07	15	-01	07	T	T	5				
08	21	10	16	T	T	5				
09	25	14	20	.13	1.3	5				
10	25	19	22	T	T	6				
11	20	04	12			6	1			
12	14	05	10	.02	.2	6				
13	17	-10	04	.03	.3	6	1	1		
14	-02	-12	-07	T	T	6	1	1		
15	00	-08	-04	T	T	6		1		
16	04	-03	01	.01	.1	6		1		
17	00	-24	-12	T	T	6				
18	-16	-24	-20			6				
19	-06	-19	-13	.01	.1	6				
20	-01	-17	-09	.16	1.6	7				
21	-10	-22	-16			8	1			
22	-17	-27	-22	T	T	8	1			
23	-03	-26	-15	T	T	8				
24	-03	-20	-12	T	T	8				
25	-02	-14	-08			8		1		
26	-05	-16	-11	T	T	8		1		
27	-19	-26	-20	T	T	8				
28	-12	-27	-20			8				
29	-08	-21	-15	T	T	8				
30	-06	-22	-14	T	T	8	1			
31	-06	-15	-11	.06	.6	8				
SUM				.42	4.4			9	7	
AVG	02	-12	-05							
EXT	25	-27		.16	1.6					

MOULD BAY NWT DECEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-13	-33	-23	T	T	11		1		
02	01	-24	-12	.03	.3	11		1	1	
03	-19	-40	-30			11		1		
04	-33	-39	-36			11				
05	-34	-44	-39	T	T	11				
06	-35	-44	-40	T	T	11				
07	-37	-41	-39			11				
08	-16	-40	-28	.02	.2	11				
09	-12	-18	-15	T	T	11	1	1		
10	-15	-19	-17	.01	.1	11	1	1		
11	-15	-22	-19	T	T	11		1		
12	-14	-30	-22	.01	.1	11		1		
13	-17	-30	-24	T	T	11		1		
14	-17	-27	-22			11	1	1	1	1
15	-09	-24	-17	.01	.1	11	1	1		
16	-12	-22	-17	T	T	11		1		
17	-11	-26	-19	T	T	11	1	1		
18	-07	-12	-10			11	1	1	1	1
19	-01	-22	-12			11	1	1	1	
20	01	-24	-12			11	1	1	1	1
21	-03	-09	-06	T	T	11				
22	-08	-28	-17	.01	.1	11	1	1		
23	-20	-30	-25			11	1			
24	-18	-36	-27			11		1		
25	-08	-21	-15			11		1		
26	-15	-41	-28			11				
27	-38	-42	-40			11				
28	-28	-40	-34	T	T	11				
29	-27	-37	-32	T	T	11				
30	-29	-41	-35	T	T	11				
31	-32	-45	-39			11				
SUM				.09	0.9			919	5	3
AVG	-18	-31	-24							
EXT	01	-45		.03	0.3					

RESOLUTE NWT AUGUST 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	35	30	33	.07	.7	1	1			
02	33	29	31	.11	1.1	1				
03	39	29	34	T	T	1				
04	36	28	32	.04	.4	1	1			
05	36	31	34	.08	.5	1	1			
06	36	32	34	.02	T	1	1			
07	36	29	33	T		1	1			
08	37	29	33			1	1			
09	43	34	39	T		1				
10	44	33	39			1				
11	38	30	34			1	1			
12	42	31	37			T				
13	42	31	37	T		T		1		
14	42	32	37	.02		T	1	1		
15	44	37	41	.02		T	1			
16	45	38	42	T		T				
17	46	36	41			T	1			
18	46	37	42			T				
19	48	37	43			T				
20	47	38	43	.01		T		1	1	
21	42	32	37	.14		T		1	1	
22	34	32	33	.06		T		1	1	
23	36	32	34	.02		T		1		
24	39	31	35	.02		T	1			
25	38	33	36	.05		T	1			
26	38	32	35	.10		T	1			
27	33	30	32	T	T	T	1			
28	36	28	32	.01	.1	T	1			
29	38	28	33	.05		T	1			
30	37	34	36	.12		T	1			
31	41	34	38	T		T	1			
SUM				.94	2.8		15		8	4
AVG	40	32	36							
EXT	48	28		.14	1.1					

RESOLUTE NWT OCTOBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	22	11	17	.04	.4	1				
02	22	16	19	.01	.1	1		1	1	
03	19	-05	07	T	T	2	1	1	1	1
04	01	-07	-03	T	T	2				
05	02	-05	-02	T	T	2				
06	05	-04	01	T	T	2				
07	13	02	08	T	T	2				
08	15	07	11	.01	.1	2				
09	16	06	11	.01	.1	2				
10	10	-03	04			2	1			
11	09	-06	02			2				
12	04	-04	00			2				
13	10	-07	02	.01	.1	2				
14	10	-09	01	.02	.2	2				
15	05	-10	-03	T	T	2	1			
16	07	-06	01	T	T	2				
17	08	02	05	.02	.2	2				
18	03	-15	-06	T	T	2				
19	-11	-19	-15	T	T	2				
20	-07	-18	-13	T	T	2	1			
21	-01	-13	-07	T	T	2				
22	-02	-11	-07			2	1			
23	-04	-13	-09	T	T	2				
24	01	-18	-09	.01	.1	2				
25	-01	-15	-08	T	T	2	1			
26	-02	-15	-09	.01	.1	2				
27	-05	-17	-10	T	T	2				
28	-04	-10	-07	.04	.4	2				
29	-03	-16	-10	T	T	2				
30	-04	-20	-12	T	T	2				
31	-05	-17	-11	T	T	2				
SUM				.18	1.8		6	2	2	1
AVG	04	-08	-02							
EXT	22	-20		.04	0.4					

RESOLUTE NWT DECEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind ≥ 32 mph	Wind ≥ 39 mph
01	-04	-23	-14	.02	.2	4		1		
02	-01	-23	-12	.04	.4	4		1	1	
03	02	-11	-05	.07	.7	5		1	1	
04	-10	-32	-21	T	T	5				
05	-14	-33	-24	.01	.1	5				
06	-09	-18	-14	.02	.2	5				
07	-09	-35	-22	T	T	5				
08	-13	-35	-24	T	T	5				
09	-04	-14	-09	.06	.6	5		1	1	
10	05	-05	00	.01	.1	5		1	1	
11	05	-10	-03	T	T	5		1	1	
12	03	-07	-02	T	T	5		1		
13	-06	-20	-13	T	T	5				
14	-07	-21	-14	T	T	5		1		
15	-09	-26	-18	T	T	5				
16	-23	-30	-27	T	T	5				
17	-14	-29	-22	T	T	5		1	1	
18	-08	-15	-12	.07	.7	5				
19	-08	-21	-15	.01	.1	5		1	1	1
20	-13	-22	-18	T	T	5				
21	-17	-23	-20	.01	.1	5		1		
22	-15	-23	-19	T	T	5		1		
23	-05	-22	-14	T	T	5		1	1	
24	07	-05	01	.07	.7	5		1	1	1
25	-01	-25	-13	T	T	6				
26	-18	-30	-24	T	T	6				
27	-23	-36	-30	T	T	6				
28	-28	-37	-33	T	T	6				
29	-22	-33	-28	.01	.1	6				
30	-24	-34	-29	T	T	6				
31	-20	-30	-25	T	T	6		1	1	1
SUM				.40	4.0				11	3 1 2 7
AVG	-10	-24	-17							
EXT	07	-37		.07	0.7					

DAILY CLIMATOLOGICAL DATA

SACHS HARBOUR

SACHS HARBOUR NWT
JULY 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind 32 mph or more	Wind 39 mph or more
01	35	29	32		T				T	
02	34	27	31	T					T	1
03	35	29	32						T	1
04	33	27	31						T	1
05	35	25	30						T	1
06	35	28	32						T	1
07	42	32	37						T	
08	61	40	51						T	
09	59	40	50						T	
10	56	37	47						T	1
11	40	30	35	.16			T			1 1
12	32	28	30	.01	.1		T			
13	32	27	30	.08	.1		T		T	1
14	34	31	33	.02			T		T	1
15	37	31	34							1
16	39	32	36							
17	50	34	42							
18	64	43	54							
19	54	32	43	.01						1
20	32	29	31							1
21	35	32	34	T	T					1
22	38	35	37							1
23	48	37	43							
24	45	35	40							1
25	38	30	34							1
26	35	27	31							
27	38	31	35							
28	39	32	36							1
29	40	30	35							1
30	43	28	36							1
31	38	28	33							
SUM				.28	0.2		18		1	1
AVG	41	32	36							
EXT	64	25		.16	0.1					

SACHS HARBOUR NWT
SEPTEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind 32 mph or more	Wind 39 mph or more
01	46	31	39	T					1	
02	35	31	33	T					1	
03	36	28	32	T	T				1	
04	33	29	31	.02	.1				1	
05	31	29	30						1	
06	32	24	28	T	T					
07	30	24	27	T	T					
08	30	24	27	T	T					
09	33	29	31	.09	.3		T		1	
10	32	20	26	.02	.1		T		1	
11	25	14	20	.03	.3		T			1 1
12	27	18	23	T			T			
13	22	16	19				T		1	
14	30	21	26							
15	34	28	31	.03	.3		T			
16	33	30	32	.04	.4		T		1	
17	31	30	31	.03	.3		1			
18	31	23	27	.01	.1		1		1	
19	31	24	28				1			
20	32	22	27				1			
21	28	24	26	T	T		1		1	
22	30	27	29	.02	.2		1		1	
23	31	25	28	.01	.1		1			
24	31	25	28	.01	.1		1		1	
25	31	22	27				1		1	
26	27	19	23				1			
27	29	25	27	T	T		1			
28	30	29	30	T	T		1		1	
29	30	17	24	.03	.3		1		1	
30	19	06	13	.03	.3		1			1
SUM				.37	2.9		15		2	1
AVG	31	24	27							
EXT	46	06		.09	0.4					

SACHS HARBOUR NWT
NOVEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind 32 mph or more	Wind 39 mph or more
01	04	-05	-01			5				
02	04	-05	-01			5	1			
03	08	-06	01	.01	.1	5				
04	09	03	06			5				
05	09	-02	04	.01	.1	5				
06	12	00	06	T	T	5				
07	10	05	08	.01	.1	5				
08	10	02	06	.02	.2	5				
09	13	01	07	T	T	6				
10	11	-04	04	.01	.1	6				
11	09	-12	-02	.04	.4	6				
12	-11	-28	-20			6				
13	-10	-31	-21			6				
14	-01	-12	-07			6				
15	00	-20	-10			6				
16	-20	-28	-24			6				
17	-12	-25	-19			6				
18	-10	-19	-15			6				
19	08	-10	-01	.03	.3	6				1
20	17	08	13	.04	.4	6	1			
21	10	-14	-02	.02	.2	7				
22	-03	-20	-12	T	T	7				1
23	00	-21	-11			7				1
24	-03	-18	-11			7				
25	-06	-19	-13	T	T	7				
26	-14	-29	-22			7				
27	-11	-31	-21	T	T	7				
28	-05	-34	-20	.02	.2	7				1
29	05	-05	-00	.01	.1	7				1
30	07	-03	02	.01	.1	7				
SUM				.23	2.3					2 5
AVG	01	-13	-06							
EXT	17	-34		.04	0.4					

SACHS HARBOUR NWT
AUGUST 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind 32 mph or more	Wind 39 mph or more
01	36	28	32							
02	40	29	35							
03	36	30	33						1	
04	42	27	35						1	
05	50	28	39							
06	48	34	41	T						
07	34	42	48	T						
08	56	37	47						1	
09	64	37	51							
10	60	49	55							
11	62	44	53							
12	62	49	56							
13	52	38	45							
14	48	37	43	T						
15	41	32	37	.10	T				1	
16	48	32	40						1	
17	53	44	49	.10						
18	58	48	53							
19	66	50	58	.02						
20	52	34	43	.63					1	
21	34	31	33	.71					1	
22	33	32	33	.12					1	1
23	35	29	32	.02					1	
24	45	28	37							
25	38	30	34						1	
26	38	29	34						1	
27	40	32	36	.06	T				1	
28	40	32	36	T	T					
29	37	28	33							
30	35	26	31	T	T		1			
31	37	29	33							
SUM				1.76			13		1	
AVG	47	35	41							
EXT	66	26		.71	T					

SACHS HARBOUR NWT
OCTOBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind 32 mph or more	Wind 39 mph or more
01	10	-01	05			1			1	
02	13	-02	06	.02	.2	1				
03	13	08	11	.02	.2	1				
04	24	13	19	.03	.3	2			1	
05	26	22	24	.01	.1	2	1			
06	26	23	25			2				
07	30	26	28			2	1			
08	33	25	29	T		2				
09	31	27	29	.01		2				
10	31	26	29	.03	.2	2				
11	27	22	25	.02	.2	2				
12	25	19	22	.06	.6	3				
13	24	00	12			4	1			
14	20	-02	09	.01	.1	4				
15	24	19	22	.07	.7	4				
16	23	03	13	.01	.1	5				
17	04	-08	-02			5				
18	17	-14	02	.02	.2	5				
19	25	17	21	.02	.1	5				
20	22	05	14	.01	.1	5	1			
21	09	-08	01			5			1	1
22	18	06	12			5			1	
23	16	-01	08			5				
24	03	-08	-03			5				
25	-05	-18	-12			5				
26	03	-13	-05			5	1			
27	08	-10	-01			5			1	1
28	05	-06	-01			5			1	1
29	10	-07	02	.03	.3	5		1		
30	09	-05	02			5				
31	13	00	07	T	T	5				
SUM				.37	3.4		5	4	4	2
AVG	17	05	11							
EXT	33	-18		.07	0.7					

SACHS HARBOUR NWT
DECEMBER 1964

Date	Temperature (°F) Maximum	Minimum	Average	Precipitation (inches) Total	Snow	Snow on ground (inches)	Days with Fog	Blowing Snow	Wind 32 mph or more	Wind 39 mph or more
01	08	-01	04	.03	.3	7				
02	06	-25	-10			7				1
03	-18	-36	-27	.01	.1	7				
04	-10	-20	-15	.02	.2	7				
05	-05	-24	-15	.02	.2	7				1
06	-23	-34	-29			7				
07	-15	-34	-25			7				
08	-07	-19	-11	.02	.2	8				1
09	-06	-11	-09	.05	.5	8				1
10	-11	-35	-23			8				1 1
11	-30	-36	-33			8				
12	-31	-38	-35	T	T	8				
13	-30	-36	-33			8				
14	-23	-34	-29			8				1
15	-18	-25	-22			8				1
16	-14	-30	-22			8				1 1
17	-11	-26	-19	T	T	8				
18	-05	-26	-16	.02	.2	8				1
19	-06	-16	-11			8				1
20	-06	-28	-17	T	T	8				1
21	-06	-10	-08	.06	.6	8				
22	-03	-18	-11	.04	.4	9				1
23	-18	-28	-23			10				1
24	-28	-38	-33			10				
25	-36	-45	-41			10				
26	-31	-36	-34			10				
27	-31	-40	-36			10				
28	-32	-38	-35			10				
29	-32	-37	-35			10				
30	-33	-39	-36			10				
31	-30	-43	-37			10				
SUM				.27	2.7					213
AVG	-17	-29	-23							
EXT	08	-45		.06	0.6					

SYNOPTIC OBSERVATIONS

5 ALERT •

ALERT NWT JULY 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	250	15		1002.1	E	05	35	33	31	8
02	UNL	15		999.7	N	07	42	38	31	6
03	100	15		1003.7	N	07	40	37	34	9
04	UNL	15		1010.4	NE	06	37	35	33	2
05	010	01	1/2S-	1004.0	N	10	32	32	31	10
06	070	15		1009.6	SW	20	44	40	35	9
07	090	15		1009.0	SW	20	41	37	31	9
08	090	15		1002.1	SW	25	42	38	34	10
09	006	15		1009.4	N	07	35	35	33	9
10	120	15		1016.2	NNW	05	34	33	31	9
11	UNL	15		1008.3	NE	04	33	32	31	5
12	020	02	F	997.3	C	00	29	28	28	10
13	055	15		990.0	SSW	22	43	39	33	10
14	005	00	3/4S-	986.0	E	08	32	32	32	10
15	060	10		990.1	N	07	35	32	31	10
16	008	12	S-	996.8	N	15	31	30	30	10
17	035	15		1009.3	C	00	34	33	31	10
18	050	15		1006.0	C	00	32	31	29	10
19	060	15		1004.3	SE	14	42	38	33	7
20	030	10	R-	998.7	ENE	04	37	37	36	9
21	005	01	1/2S-	998.6	NE	05	33	33	33	10
22	050	15	S-	1005.7	NE	04	33	33	32	10
23	030	15		1010.0	N	07	34	33	30	8
24	004	06	SG-	1003.8	N	10	33	33	33	10
25	004	01	1/2S-	999.3	ESE	09	33	33	33	10
26	005	04	S-	990.3	WNW	04	33	33	33	10
27	030	15		1004.3	E	05	35	34	34	9
28	008	02	S-	1003.9	C	00	33	33	33	10
29	005	02	ZR-F	998.0	NW	10	32	32	32	10
30	070	15	S-	998.0	E	04	33	33	32	10
31	UNL	15		1002.0	SW	27	38	35	31	3
AVG				1002.2		09	35	34	32	09

ALERT NWT JULY 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	060	15		1001.6	E	04	37	35	32	9
02	UNL	15		999.0	SSW	30	45	40	34	5
03	250	15		1004.9	SW	27	44	40	38	7
04	UNL	15		1009.2	SW	25	43	38	31	1
05	010	01	1/2S-	1005.4	NW	10	32	32	31	10
06	060	15		1010.1	SW	15	44	39	34	9
07	090	15		1009.4	SW	25	41	37	31	8
08	090	15		1003.7	SW	20	42	38	34	10
09	010	08	S-	1010.6	N	05	34	34	33	10
10	010	15		1016.8	E	03	32	32	32	10
11	UNL	15		1006.5	E	08	33	33	32	2
12	003	03	F	997.1	ENE	09	29	28	28	10
13	050	15		988.6	SSW	28	42	38	31	9
14	010	06	H	985.6	W	19	33	33	32	10
15	015	10	S-	990.7	NE	09	32	32	31	10
16	012	15		999.5	N	10	31	31	30	10
17	035	15		1009.2	NE	04	34	33	32	10
18	030	15		1005.9	NE	05	32	32	31	10
19	UNL	15		1002.0	SSW	30	45	40	33	5
20	030	06	R-	998.5	E	05	36	36	35	9
21	006	01	1/2S-	999.6	E	10	33	33	33	10
22	006	08	S-	1006.5	ENE	05	33	33	33	9
23	035	15		1009.3	N	08	35	33	31	8
24	090	08	SG-	1003.1	NW	19	34	34	33	10
25	025	10	ZR-	997.5	ESE	12	35	34	34	10
26	016	06	S-	992.5	SW	06	34	33	32	10
27	010	15		1005.8	NE	05	33	33	33	10
28	005	01	S-	1003.3	C	00	33	33	33	10
29	002	09	SG-F	998.3		05	31	31	31	10
30	250	15		998.2	C	00	38	36	32	8
31	UNL	15		1003.2	S	15	40	37	33	2
AVG				1002.3		12	36	35	32	08

ALERT NWT JULY 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	060	15		1000.5	NE	10	36	35	34	7
02	UNL	15		998.3	SSW	22	48	41	33	8
03	250	15		1006.7	SW	32	46	41	36	8
04	UNL	15		1007.0	SW	15	44	39	32	2
05	010	02	L-F	1006.4	NW	12	34	34	33	10
06	080	15		1009.8	SSW	25	43	38	33	9
07	090	15		1009.4	S	23	40	36	30	8
08	010	15	R-	1005.0	NW	10	38	36	32	10
09	050	10		1011.7	NE	05	35	34	33	9
10	010	15		1016.7	N	11	33	32	30	10
11	UNL	15		1004.3	E	10	36	34	32	1
12	006	10		996.8	NE	06	29	29	28	10
13	120	15		986.9	S	32	43	38	32	10
14	080	12		986.0	N	05	36	35	34	10
15	005	03	S-	991.0		06	33	33	32	10
16	015	15	S-	1002.3	N	12	31	31	29	10
17	035	15		1008.9	ENE	06	34	33	30	10
18	035	15		1006.1	N	08	34	32	29	10
19	150	15		1000.5	SW	32	49	43	36	8
20	035	15		998.2	ENE	06	38	37	37	9
21	008	01	1/2S-F	1000.9	SE	07	34	34	33	10
22	008	05	S-F	1007.7	NE	07	34	34	33	10
23	030	15		1008.4		08	34	34	33	9
24	090	15		1002.8	NE	02	36	35	34	10
25	090	15		993.8	W	08	38	37	36	8
26	004	01	S-	994.8	W	03	33	33	33	10
27	008	10		1006.4	E	05	34	34	33	9
28	002	00	1/2S	1002.2	E	04	32	32	32	10
29	006	08		998.5	NNW	09	31	30	29	10
30	UNL	15		998.3	SW	22	39	37	33	4
31	UNL	15		1003.9	S	10	42	39	35	4
AVG				1002.3		12	37	35	33	09

ALERT NWT JULY 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	050	15		999.4	NE	08	34	34	33	8
02	UNL	15		997.4	SW	15	50	42	32	3
03	050	15		1008.4	SSW	30	46	41	35	8
04	UNL	15		1004.9	ENE	09	39	37	34	2
05	010	02	S-F	1007.7	N	10	35	35	34	10
06	080	15		1009.4	SSW	28	46	40	32	6
07	090	15		1007.8	SSW	38	41	37	30	9
08	005	02	S-	1005.7		06	34	34	33	10
09	120	15		1012.4		08	36	34	32	10
10	040	15		1015.7	N	08	33	33	32	9
11	UNL	15		1001.2	ENE	10	36	34	32	2
12	025	15		995.6	E	05	30	30	28	9
13	080	10		986.0	SW	30	43	38	31	10
14	040	15		986.6	SW	06	38	37	36	9
15	007	08		991.0	N	07	33	33	32	10
16	030	15		1004.4	N	13	32	32	31	9
17	040	15		1007.9	NE	06	34	33	32	8
18	035	15		1006.1	NE	03	34	33	32	10
19	150	15		999.4	SW	30	48	42	36	9
20	055	15		997.1	NE	07	39	38	37	9
21	008	01	1/2S-F	1001.6	ESE	06	34	34	33	10
22	050	15		1008.2	NE	05	35	34	33	7
23	008	04	L-F	1006.8	N	06	32	32	32	10
24	012	08	S-	1002.7	NW	13	36	35	33	10
25	025	10	R-	991.4	W	30	43	41	39	10
26	120	15		995.6	SE	12	40	37	33	9
27	025	10		1006.4	NE	12	34	34	33	9
28	005	01	S-F	1000.9	E	04	33	33	33	10
29	015	10	S-	998.7	NNW	12	31	30	29	10
30	UNL	15		998.1	S	35	40	37	32	4
31	UNL	15		1004.1	S	05	44	39	35	7
AVG				1001.9		13	38	36	33	08

ALERT NWT JULY 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	050	15		997.9	N	05	42	38	34	6
02	UNL	15		997.8	N	11	43	39	35	3
03	050	15		1009.2	SSW	30	45	40	34	8
04	250	15		1003.0	E	10	42	38	33	8
05	010	10		1008.8	NE	08	35	35	34	9
06	070	15		1009.5	SSW	30	44	39	32	9
07	090	15		1006.8	SSW	42	41	37	31	9
08	003	02	1/2S-	1006.1	N	07	35	35	34	10
09	UNL	15		1013.1	ENE	07	35	33	31	8
10	UNL	15		1014.7	ENE	10	33	33	31	6
11	UNL	15		999.5	N	06	36	35	32	1
12	050	15		994.7	NE	08	30	29	26	9
13	100	15		984.7	SW	35	44	39	32	10
14	050	15		987.7	N	05	37	36	34	9
15	009	09	S-	990.9	N	11	32	32	31	10
16	030	15		1006.2	N	07	33	32	31	9
17	035	10		1007.5	NE	07	33	32	31	9
18	035	15		1006.0	NE	05	34	33	31	10
19	035	15		997.9	SW	40	48	43	37	9
20	050	15		996.4	N	06	38	37	36	9
21	005	01	S-F	1002.2	NE	05	34	34	34	10
22	UNL	15		1008.8	NE	10	36	35	34	4
23	006	01	1/2R-L-F	1005.5	NNW	17	33	33	33	10
24	100	15	R-	1002.0	NE	05	38	37	36	10
25	070	15		989.2	SW	35	45	42	39	8
26	060	15		997.3	E	08	39	37	35	9
27	035	10		1006.1	NE	10	34	34	33	10
28	010	01	1/2S-F	999.9	E	05	33	33	33	10
29	015	08	S-	998.7	N	12	31	31	30	10
30	UNL	15		998.5	S	40	40	37	33	4
31	UNL	15		1004.2	SSE	09	45	40	33	9
AVG				1001.6		14	38	36	33	08

ALERT NWT JULY 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		997.4	SSW	35	48	41	33	3
02	040	15		998.8	NNW	09	39	37	33	9
03	120	15		1010.0	SSW	32	44	39	33	8
04	100	15		1002.3	NW	07	41	38	35	10
05	050	15		1009.4	NE	09	36	35	34	9
06	UNL	15		1008.5	SSW	26	46	40	32	7
07	050	15		1005.1	S	45	39	35	29	9
08	004	02	S-	1007.1	NNW	11	34	34	34	10
09	UNL	15		1014.2	NE	05	34	33	32	4
10	030	15		1013.4	NE	08	33	32	31	9
11	UNL	08		998.2	NNW	13	34	33	31	1
12	050	10		993.6	NE	04	30	29	26	9
13	100	15		983.6	SW	35	44	39	32	8
14	090	15		988.0	NW	12	37	35	33	8
15	010	02	S-	991.5	NNW	20	33	33	32	10
16	070	15		1008.1	N	06	33	33	32	9
17	010	05	F	1007.1	N	06	32	32	31	10
18	035	15		1006.3	NE	06	36	33	28	10
19	UNL	15		997.7	SW	30	49	44	38	4
20	050	15		996.2		09	40	38	37	9
21	015	03	S-	1002.9	NW	06	35	34	34	10
22	UNL	15		1009.5		08	34	33	33	3
23	003	02	L-F	1005.4	N	18	32	32	32	10
24	005	00	3/4S-	1002.4	E	04	35	33	33	10
25	030	15		990.5	NNW	17	36	36	35	10
26	005	01	1/2S-	999.6	NW	16	35	35	35	10
27	006	08	L-	1006.2	E	05	34	33	33	10
28	006	03	S-F	999.4	N	07	33	33	32	10
29	012	06	S-	999.0	ENE	05	31	30	30	10
30	UNL	15		999.5	SSW	34	41	37	33	4
31	UNL	15		1004.4	SE	18	45	40	34	7
AVG				1001.8		15	37	35	33	08

ALERT NWT JULY 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		997.7	SW	27	48	41	33	2
02	050	15		1000.4	NNW	12	38	36	33	9
03	050	15		1010.2	SSW	30	43	39	33	8
04	080	15		1001.6	SE	23	41	36	29	10
05	UNL	15		1009.8	NE	08	34	33	32	7
06	UNL	15		1008.4	SSW	28	43	38	31	7
07	090	15		1003.3	SSW	35	41	36	30	9
08	004	02	S-	1007.9	NNW	10	34	34	33	10
09	UNL	15		1015.2		10	33	33	32	5
10	030	03	F	1011.7	E	05	30	30	28	8
11	UNL	10		997.6	NW	10	32	31	30	2
12	050	15		992.7	NE	03	32	31	29	8
13	070	15		983.9	SW	38	43	39	34	10
14	090	15		989.2	N	10	35	34	32	9
15	006	02	S-	993.3	NNW	16	32	32	31	10
16	030	15		1009.1	NNW	06	34	33	33	10
17	010	08		1007.1	E	05	29	29	29	10
18	040	15		1006.3	E	10	38	35	32	10
19	UNL	15		998.9	N	16	38	36	34	5
20	070	15		999.2	SW	16	45	41	37	8
21	008	03	S-	1004.0	N	07	35	34	33	10
22	UNL	15		1010.5	NE	07	33	32	32	2
23	004	02	L-F	1009.0	N	20	33	33	33	10
24	010	02	1/2S-	1001.9	ESE	12	33	33	33	10
25	003	02	R-F	989.6	N	09	35	35	35	10
26	070	08		1001.2	E	03	35	35	34	10
27	008	02	S-F	1005.5		05	33	33	33	10
28	006	06	L-F	998.9	NW	10	33	33	32	10
29	025	10	S-	998.9	E	01	31	30	29	9
30	UNL	15		1000.4	S	29	39	36	31	3
31	UNL	15		1004.4	NE	05	41	38	33	4
AVG				1001.9		14	36	35	32	08

ALERT NWT JULY 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		999.5	ENE	04	35	33	31	4
02	050	15	R-	1002.2	NE	05	37	35	33	10
03	UNL	15		1010.1	SSW	26	43	38	32	6
04	070	15		1002.2	NE	10	35	33	30	10
05	040	15		1009.6	C	00	36	35	35	9
06	UNL	15		1008.7	SSW	25	43	38	32	7
07	090	15		1002.8	SW	23	42	38	32	10
08	008	03	S-	1008.3	N	05	35	34	34	10
09	UNL	15		1015.6	N	09	33	32	31	6
10	UNL	10		1010.2	ENE	09	31	30	29	4
11	004	01	F	997.3	NW	06	29	29	28	10
12	050	15		991.0	WSW	07	40	37	32	9
13	008	01	1/2S-	985.9		07	33	32	32	10
14	090	15		989.9		05	34	33	31	9
15	006	08	S-	995.0	N	10	32	32	31	10
16	050	15		1009.4		05	34	33	31	10
17	040	15		1006.5	NE	05	31	30	30	9
18	040	15		1005.6	WSW	07	41	37	33	8
19	030	15		999.3	C	00	38	37	35	9
20	070	15		995.9	SW	25	44	42	39	9
21	010	06	S-	1004.9	E	03	33	32	32	10
22	UNL	15		1010.7	N	04	34	32	31	8
23	004	05	F	1004.6	N	13	33	32	32	10
24	008	03	ZR-	1000.5	E	07	33	33	33	10
25	005	01	S-F	988.8	NW	17	33	33	33	10
26	200	15		1002.7	W	10	38	37	35	9
27	008	01	1/2S-	1004.5	C	00	33	33	33	10
28	009	05	L-F	998.3	NW	12	33	32	32	10
29	080	10		998.4	SSE	02	33	32	31	9
30	UNL	15		1001.3	SSW	30	38	35	31	6
31	UNL	15		1004.5	NE	07	35	33	31	2
AVG				1002.1		09	36	34	32	09

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
AUGUST 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		1004.9	NE	04	34	33	32	2
02	UNL	15		1005.1	SW	15	42	38	33	2
03	040	10		1007.5	ENE	04	28	28	27	9
04	060	15		1006.1	ENE	05	32	31	29	9
05	UNL	15		999.9	NW	18	32	31	30	4
06	006	10	S-	1009.2	NW	05	29	28	27	10
07	006	02	1/2S-	1014.7	ESE	07	31	31	30	10
08	070	15		1014.7	SW	23	40	37	33	10
09	006	02	S-	1024.0	ESE	01	32	32	31	10
10	070	15	S-	1029.5	NW	03	32	32	31	9
11	085	15		1028.7	C	00	32	31	31	9
12	006	05	S-	1030.6	ESE	04	34	33	33	10
13	040	15		1036.3	E	07	36	35	35	9
14	UNL	15		1036.4	C	00	42	40	39	1
15	UNL	15		1034.8	E	02	35	34	31	0
16	UNL	15		1033.4	ENE	01	36	34	31	5
17	UNL	15		1030.0	C	00	38	36	34	4
18	120	15		1028.3	C	00	38	37	35	8
19	UNL	15		1023.5	C	00	35	35	33	1
20	UNL	00	1/4F	1019.7	C	00	28	27	26	9
21	UNL	15		1018.5	C	00	29	29	28	0
22	UNL	15		1011.5	SW	30	42	38	33	2
23	UNL	15		1011.0	WSW	10	37	34	30	0
24	UNL	15		1011.9	C	00	30	29	28	2
25	UNL	15		1014.2	C	00	27	27	25	3
26	UNL	15		1013.9	W	12	34	31	25	1
27	UNL	15		1013.4	WSW	17	35	32	27	4
28	UNL	15		1012.6	SSW	22	36	32	25	3
29	UNL	15		1016.1	C	00	28	28	27	4
30	045	10	S-	1018.0	C	00	31	30	29	10
31	030	15		1018.9		01	25	25	22	9
AVG				1018.5		06	34	32	30	06

ALERT NWT
AUGUST 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		1005.1	NE	05	32	31	30	0
02	UNL	15		1005.7	WSW	06	40	36	31	2
03	035	15		1007.4	C	00	29	29	29	8
04	025	15		1006.0	C	00	33	31	29	9
05	UNL	15		999.7	NW	25	34	32	30	4
06	030	10	S-	1006.9	E	05	29	29	29	10
07	006	01	1/2S-	1015.9	SSE	07	32	31	31	10
08	080	10		1015.2	SW	22	40	37	32	10
09	006	02	1/2S-	1023.1	W	06	32	32	31	10
10	070	15	S-	1029.6	C	00	33	32	32	9
11	060	15		1028.6		03	31	30	29	9
12	003	00	1/2S-F	1031.9	E	05	32	32	32	10
13	050	15		1036.4	E	06	38	36	35	10
14	UNL	15		1036.5	C	00	43	41	39	0
15	UNL	15		1034.8		06	35	35	34	0
16	UNL	15		1033.7	W	04	36	35	35	5
17	250	15		1029.9	C	00	41	40	38	7
18	120	15		1027.9	C	00	38	37	36	9
19	UNL	15		1029.3	C	00	34	33	32	3
20	UNL	10		1019.6	C	00	29	29	28	1
21	UNL	15		1018.0	C	00	30	30	30	1
22	UNL	15		1011.6	SW	40	42	37	30	0
23	UNL	15		1011.3	SW	07	40	36	31	0
24	UNL	15		1012.0	C	00	31	30	29	1
25	UNL	15		1014.3	W	07	35	32	26	1
26	UNL	15		1013.8	SW	20	34	31	26	7
27	UNL	15		1013.8	WSW	15	36	33	27	6
28	UNL	15		1012.6	SW	18	38	33	24	8
29	050	15		1016.6	NW	03	32	32	31	9
30	040	10	S-	1018.4	NW	01	31	31	30	10
31	035	10	S-	1018.8	W	03	28	27	25	9
AVG				1018.7		07	35	33	31	06

ALERT NWT
AUGUST 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		1005.0	NE	07	31	31	29	0
02	UNL	15		1005.6	SSW	20	43	38	33	2
03	080	15		1007.4	ENE	05	35	33	29	8
04	020	15		1005.6	C	00	35	33	31	9
05	UNL	15		999.6	NW	22	35	33	31	6
06	030	15		1007.7	NW	09	31	30	29	10
07	006	03	S-	1016.7	ESE	12	33	32	32	10
08	070	10	R-	1015.8	WSW	23	40	37	34	10
09	006	02	1/2S-	1026.1	C	00	34	33	32	10
10	050	06	S-	1029.9	E	04	33	32	31	9
11	060	15		1028.9		04	33	32	32	9
12	006	04	S-	1032.7	E	04	33	33	32	10
13	070	15		1037.3	NW	06	38	37	36	10
14	UNL	15		1036.4	ENE	03	45	44	43	1
15	UNL	15		1034.6	S	05	37	36	34	2
16	UNL	15		1033.6	NE	01	35	34	33	4
17	100	15		1029.9	C	00	40	39	37	9
18	120	15		1027.3	C	00	39	38	36	9
19	UNL	15		1023.0	ENE	03	34	33	32	2
20	UNL	15		1019.4	E	03	31	31	31	0
21	UNL	15		1017.3	C	00	29	29	29	3
22	UNL	15		1011.6	SW	20	44	44	43	0
23	UNL	15		1011.9	WSW	13	42	38	31	0
24	UNL	15		1012.1	ENE	05	31	30	28	0
25	UNL	15		1014.5	WSW	14	38	33	25	0
26	UNL	15		1013.8	SW	20	36	36	35	5
27	UNL	15		1013.7	SW	23	39	34	27	3
28	UNL	15		1013.1	SW	18	40	34	26	7
29	UNL	15		1016.8	C	00	32	32	31	8
30	012	08	S-	1018.7	NW	03	30	30	29	10
31	030	06	S-	1018.6	ENE	03	27	27	25	10
AVG				1018.9		08	36	34	32	06

ALERT NWT
AUGUST 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		1004.7	NE	08	32	31	31	1
02	UNL	00	1/2F	1005.8	N	08	27	27	26	9
03	080	15		1006.9	N	10	34	32	29	7
04	060	15		1004.6	E	08	35	34	33	8
05	006	15		1000.2	ENE	09	32	31	31	9
06	030	06	S-	1008.8	N	07	32	31	30	10
07	050	15		1016.5	NE	05	34	33	32	9
08	005	06	S-	1017.2	E	08	34	33	33	10
09	015	03	S-	1026.5	C	00	34	33	32	10
10	060	15		1030.0	E	05	34	34	33	10
11	060	15		1028.7	NE	06	34	34	33	9
12	006	04	R-F	1033.2	ENE	08	35	34	34	10
13	080	15		1037.4	C	00	38	37	36	10
14	UNL	15		1035.7	C	00	47	45	43	0
15	UNL	15		1033.8	E	03	35	34	33	3
16	UNL	15		1032.9	NE	03	38	37	36	4
17	120	15		1029.3	E	05	41	39	36	8
18	UNL	15		1026.2	E	05	41	39	38	1
19	UNL	15		1022.4	ENE	03	32	32	31	1
20	UNL	15		1019.1	ENE	06	32	32	31	2
21	UNL	15		1016.2	NE	05	31	31	31	2
22	UNL	15		1011.5	SSW	22	46	40	32	0
23	UNL	15		1012.3	E	04	37	35	33	0
24	UNL	15		1012.2	NE	05	30	29	27	1
25	UNL	15		1014.5	SW	20	41	35	27	0
26	UNL	15		1013.6	SW	30	37	33	26	5
27	UNL	15		1013.8	SW	22	42	37	29	4
28	UNL	15		1014.3	NE	05	31	29	27	4
29	080	15		1017.0	W	04	33	32	32	7
30	010	04	S-F	1018.4	NW	04	30	30	29	10
31	035	10	S-	1018.0	E	05	29	28	26	10
AVG				1018.8		08	35	34	32	06

ALERT NWT
AUGUST 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		1004.3		06	32	31	31	2
02	UNL	01	F	1006.5	NE	07	26	26	24	9
03	060	15		1007.3	E	05	34	32	29	9
04	020	15		1003.4	NE	07	35	34	33	9
05	003	10		1001.4	ENE	05	28	28	27	10
06	030	15		1009.4	N	12	33	32	32	8
07	250	15		1015.8	SW	16	42	38	32	9
08	030	10	R-	1017.4	N	10	35	35	34	10
09	015	10		1027.1	C	00	35	34	34	9
10	040	15		1029.8		08	34	33	32	10
11	065	15		1028.7	E	07	31	31	30	10
12	010	05	R-F	1033.5	NE	05	34	34	34	10
13	080	15		1037.1	C	00	42	41	39	10
14	UNL	15		1035.3	C	00	44	42	41	0
15	UNL	15		1033.2	E	04	36	35	33	2
16	UNL	15		1031.8	E	02	43	41	39	2
17	120	15		1029.4	NE	07	41	39	36	8
18	UNL	15		1025.7	E	05	38	37	36	0
19	UNL	00	1/2F	1021.6	C	00	31	31	31	5
20	UNL	15		1018.9	E	04	34	32	31	2
21	UNL	15		1014.7	SSW	13	46	41	34	2
22	UNL	15		1010.9	SW	27	47	40	32	1
23	UNL	15		1012.0	E	04	36	35	32	0
24	UNL	15		1012.3	N	07	31	30	28	1
25	UNL	15		1014.2	SW	11	40	35	27	0
26	UNL	15		1013.1	SW	25	38	34	28	6
27	UNL	15		1013.9	SW	20	43	37	28	4
28	UNL	15		1014.6	NE	10	33	31	28	4
29	080	15		1017.2	NW	06	31	31	30	6
30	010	04	S-F	1018.5	NNW	07	29	29	28	10
31	060	10		1017.1	E	06	29	28	25	10
AVG				1018.6		08	36	34	32	06

ALERT NWT
AUGUST 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		1004.3	NE	05	33	32	32	3
02	UNL	00	1/2F	1006.9	NE	07	27	26	24	9
03	060	15		1007.2	E	04	34	32	29	9
04	015	15		1002.5	NNW	10	34	34	33	9
05	003	10		1002.4	NNW	06	28	27	27	10
06	004	15		1011.0	N	10	31	31	29	10
07	250	15		1015.6	SW	26	43	38	32	8
08	003	01	S-	1019.7	N	06	33	33	32	10
09	250	06	F	1027.8	NE	05	33	33	33	9
10	080	15		1029.7	NW	05	37	36	33	9
11	070	15		1028.9	C	00	33	32	31	10
12	005	06	R-	1034.6	ESE	10	34	34	33	10
13	UNL	15		1036.6	C	00	44	42	40	5
14	UNL	15		1035.9	W	04	45	43	41	0
15	UNL	15		1032.9		05	35	34	32	1
16	UNL	15		1031.0	SSW	03	51	47	44	4
17	150	15		1029.7	C	00	39	38	35	10
18	UNL	15		1025.4	NE	07	35	34	32	1
19	UNL	15		1021.2	E	03	31	31	30	0
20	UNL	15		1018.9	NE	04	31	30	29	2
21	UNL	15		1013.7	SSW	15	44	39	33	2
22	UNL	15		1010.6	SSW	16	46	40	32	1
23	UNL	15		1011.7	NE	05	37	35	32	1
24	UNL	15		1012.9	NE	05	28	27	25	2
25	UNL	15		1016.3	WSW	09	39	35	28	0
26	200	15		1013.1	SW	25	39	34	27	7
27	220	15		1013.7	SW	25	42	36	28	7
28	UNL	15		1015.2	NE	05	31	30	29	3
29	080	15		1017.8	NW	03	33	32	32	9
30	003	00	1/8S-F	1018.9	N	03	29	29	28	10
31	040	10		1016.7	E	06	28	28	27	10
AVG				1018.7		08	36	34	31	06

ALERT NWT
AUGUST 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		1004.5		05	33	33	32	4
02	UNL	00	1/2F	1007.2	E	04	26	26	25	9
03	070	15		1007.0	E	02	35	33	31	9
04	UNL	15		1001.6	NNW	10	32	31	29	4
05	003	10		1003.3	NW	04	28	28	27	10
06	030	10	ZR- S-	1012.7	E	02	31	30	29	10
07	250	15		1015.5	SW	27	41	37	32	9
08	003	00	1/2S	1021.6	NE	03	32	32	32	10
09	UNL	00	1/4F	1028.6	C	00	31	31	31	9
10	080	15		1029.6	N	03	35	34	34	9
11	010	03	S-	1029.2	NE	04	33	33	32	10
12	070	10		1035.0		05	34	34	33	10
13	UNL	15		1036.4	NW	03	45	42	41	6
14	UNL	15		1039.2	N	04	43	42	41	0
15	UNL	15		1033.2	C	00	35	33	31	2
16	UNL	15		1030.4	SW	12	52	48	45	4
17	140	15		1029.7		06	39	38	35	8
18	UNL	15		1024.6	E	01	34	33	32	2
19	UNL	15		1020.7	E	04	29	29	28	0
20	UNL	15		1018.9	ENE	03	32	31	28	2
21	UNL	15		1012.8	SW	28	44	39	32	2
22	UNL	15		1010.5	SW	18	44	39	33	1
23	UNL	15		1011.7	E	01	33	31	29	1
24	UNL	15		1013.5	NE	02	38	37	35	7
25	UNL	15		1014.2	SW	20	37	35	27	0
26	200	15		1013.8	S	19	37	32	25	9
27	UNL	15		1013.5	SW	15	40	35	26	4
28	UNL	15		1015.7	ENE	04	30	30	29	3
29	050	15		1017.8	WNW	04	33	31	28	9
30	003	04	F	1018.9	W	05	28	28	27	9
31	016	04	S-	1016.8	E	06	27	27	25	10
AVG				1018.8		07	35	33	31	06

ALERT NWT
AUGUST 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		1004.8	NE	02	33	32	31	2
02	020	01	F	1007.5	NE	01	27	27	26	9
03	070	15		1006.2	NE	01	36	35	33	9
04	UNL	08		1000.7	NW	12	32	30	30	2
05	003	10		1004.1	NW	05	28	28	26	10
06	005	02	S-	1013.8	C	00	30	30	29	10
07	080	15		1015.0	SW	25	41	38	34	10
08	005	02	S-	1022.7	C	00	33	33	32	10
09	002	04	F	1029.1	NW	07	31	31	31	10
10	080	15		1029.8	C	00	33	32	32	9
11	070	15	R-	1029.5	NNW	03	34	34	33	10
12	050	15	R-	1035.7	C	00	39	33	33	10
13	UNL	15		1036.5	W	05	40	39	37	1
14	UNL	15		1039.2	C	00	37	36	34	0
15	UNL	15		1033.4	C	00	33	32	31	4
16	UNL	15		1030.3	NW	03	40	38	36	6
17	100	15		1028.9	C	00	39	38	36	9
18	UNL	15		1024.1	E	02	35	35	34	1
19	UNL	15		1020.0	E	02	28	27	27	2
20	UNL	15		1018.8	ENE	03	29	28	25	1
21	UNL	15		1012.8	SW	20	44	38	31	3
22	UNL	15		1010.5	WSW	16	42	37	30	1
23	UNL	15		1011.9	E	05	30	29	27	1
24	UNL	15		1014.0	E	02	27	26	24	3
25	UNL	15		1014.0	SW	20	35	31	26	0
26	120	15		1013.1	SW	25	38	33	27	8
27	UNL	15		1012.9	SW	18	36	33	27	3
28	080	15		1015.9	C	00	30	30	29	6
29	050	15		1018.0	C	00	31	30	29	9
30	006	08		1019.0	N	05	27	27	25	10
31	020	04	S-	1016.7	E	03	26	26	25	10
AVG				1018.9		06	34	32	30	06

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
SEPTEMBER 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	025	06	S-	1017.1	E	05	26	26	24	10
02	025	15		1022.5	E	03	26	26	24	10
03	UNL	15		1021.9	SW	07	26	24	20	0
04	UNL	15		1020.5	E	05	17	17	14	4
05	065	08		1023.0	NE	05	17	17	14	9
06	030	15		1022.8	W	01	20	20	17	10
07	005	10		1020.9	NW	05	24	24	23	10
08	008	08		1016.9	NE	03	17	17	15	10
09	008	10		1015.5	W	02	12	12	09	10
10	080	15		1020.1	W	02	10	10	06	8
11	UNL	15		1020.8	W	04	06	06	01	0
12	006	10		1014.8	W	04	16	15	11	10
13	UNL	00	1/2F	1012.7	C	00	07	07	05	4
14	UNL	15		1018.3	C	00	07	08	05	0
15	014	15		1021.5	C	00	07	07	05	8
16	001	02	F	1025.2	C	00	03	03	00	9
17	008	10	S-	1029.1	W	03	07	07	05	10
18	002	08	S-	1025.4	ESE	02	04	04	01	10
19	120	15		1023.5	NE	02	03	03	00	8
20	100	15		1023.0	C	00	10	10	08	9
21	UNL	15		1017.3	E	02	23	23	20	8
22	120	15		1004.0	SSW	17	26	25	21	10
23	100	15		1008.4	C	00	21	20	16	9
24	006	05	S-	1020.7	NE	03	17	17	15	10
25	010	04	S-	1024.8	NW	03	07	07	04	10
26	010	02	S-	1014.4	C	00	03	03	00	10
27	UNL	15		1007.6	C	00	-04	-04	-08	3
28	200	05	S-	1005.3	W	06	00	00	-04	10
29	005	02	S-	1007.0	N	10	-03	-05	-06	10
30	003	00	1/2BS	999.2	NNW	28	-02	-02	-06	10
AVG				1017.5		04	12	12	09	08

ALERT NWT
SEPTEMBER 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	025	06	S-	1018.0	E	01	26	25	23	9
02	030	08	S-	1023.0		04	26	26	24	9
03	UNL	15		1021.9	SW	06	25	24	21	1
04	UNL	15		1021.1		01	14	14	11	2
05	070	08		1023.4	NE	05	18	17	15	9
06	025	10		1022.7	W	09	22	21	17	10
07	005	10		1020.7	NW	03	23	23	22	10
08	004	01	S-F	1015.9	E	08	18	18	16	10
09	020	10	S-	1015.9	WSW	02	13	13	10	10
10	UNL	15		1020.8	C	00	07	07	03	3
11	UNL	15		1020.5	C	00	05	05	00	0
12	008	10	ZL-	1014.1	W	05	18	18	14	10
13	UNL	00	F	1013.9	C	00	06	07	03	9
14	UNL	15		1018.6	C	00	08	08	05	0
15	005	00	1/4S-F	1022.0	ENE	07	08	08	05	10
16	002	03	S-F	1026.6	C	00	04	05	02	10
17	010	08	S-	1029.0	W	03	07	07	04	10
18	003	00	1/2F	1028.4	SE	05	03	03	-01	10
19	120	15		1023.5	C	00	02	02	-01	8
20	100	15		1023.0	C	00	10	10	07	9
21	UNL	15		1015.9	E	07	23	21	17	10
22	120	15		1003.6	W	15	27	25	20	7
23	100	15		1010.0	E	03	18	17	13	9
24	006	05	S-	1022.3	NE	03	15	15	13	10
25	010	05	S-	1024.0	C	00	08	08	05	10
26	008	00	1/4BS	1012.4	NNW	22	01	01	-03	10
27	UNL	15		1007.0	ESE	02	-04	-04	-08	1
28	010	01	S-F	1005.9	WNW	05	02	02	-01	10
29	002	00	1/2BS	1007.2	NW	18	-04	-04	-08	10
30	003	00	1/2BS	999.1	NW	30	-03	-03	-07	10
AVG				1017.6		06	12	11	08	08

ALERT NWT
SEPTEMBER 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	10	S-	1018.7	E	04	26	25	22	9
02	030	10		1023.2	NE	01	27	26	25	9
03	UNL	15		1021.3	SW	01	27	25	20	1
04	UNL	00	5/8IF	1021.7	W	05	15	15	12	8
05	080	10		1023.4	NE	02	19	19	15	9
06	002	00	1/8F	1022.4	WNW	07	23	23	21	10
07	014	15		1020.6	C	00	24	24	23	10
08	004	01	S-F	1018.2	E	08	18	18	16	10
09	030	15		1016.4	C	00	14	13	11	10
10	UNL	15		1021.2	C	00	10	09	06	3
11	UNL	15		1020.2	W	03	04	04	01	0
12	008	10	ZL-	1013.4	W	05	19	19	16	10
13	UNL	08		1014.8	C	00	09	09	06	3
14	UNL	15		1019.0	C	00	07	07	04	0
15	003	00	1/8S-F	1022.3	C	00	06	06	03	10
16	UNL	00	1/8F	1027.9	C	00	05	05	02	9
17	008	08	S-	1028.6	W	03	06	06	03	10
18	UNL	10		1025.4	C	00	-01	-01	-03	2
19	100	15		1025.4	C	00	05	05	02	9
20	UNL	15		1023.0	NE	03	09	09	07	6
21	UNL	15		1013.9	C	00	20	19	14	10
22	UNL	15		1004.4	C	00	17	16	11	4
23	080	15		1011.8	E	03	20	19	15	9
24	006	05	S-	1029.4		03	14	14	12	10
25	015	10	S-	1023.4	C	00	09	08	06	10
26	008	02	BS	1012.3	NNW	15	03	03	00	10
27	UNL	15		1006.4	C	00	-01	-01	-05	6
28	200	06	S-	1005.9	W	05	-01	-01	-05	10
29	004	00	1/2BS	1006.8	NW	18	-06	-05	-09	10
30	003	00	1/2BS	999.0	NW	30	-01	-01	-05	10
AVG				1017.6		04	12	11	08	08

ALERT NWT
SEPTEMBER 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	050	10		1019.4	NE	04	26	25	21	9
02	032	15		1023.0	SW	15	32	29	23	9
03	UNL	15		1020.6	E	02	28	25	19	1
04	002	03	F	1021.9	C	00	17	17	15	10
05	080	15		1023.2	NE	06	21	21	19	9
06	005	00	1/2F	1022.0	NW	07	24	24	23	10
07	020	10		1019.7	NE	07	23	23	22	10
08	004	01	S-F	1016.7	NE	05	17	17	15	10
09	025	15	S-	1016.8	WNW	02	14	13	10	10
10	UNL	15		1021.1	W	05	10	10	04	2
11	UNL	15		1019.8	C	00	06	06	02	1
12	008	08		1012.8	W	06	22	22	20	10
13	UNL	10		1015.3	C	00	09	09	07	1
14	UNL	15		1019.2	W	02	09	09	06	1
15	UNL	06	F	1022.5	E	02	08	08	04	5
16	015	10		1029.0	C	00	06	06	04	9
17	010	10		1028.4	W	02	06	06	03	10
18	UNL	15		1024.9	E	02	01	01	-03	2
19	100	15		1023.0	NE	02	07	07	04	9
20	UNL	15		1022.3	NE	05	09	09	05	2
21	070	15		1011.1	NE	07	20	19	13	10
22	080	15		1004.2	NE	02	18	17	13	9
23	030	15	S-	1013.0	C	00	21	21	19	10
24	010	02	S-	1024.1	NE	02	11	11	08	10
25	050	08	S-	1022.3	WNW	09	07	07	04	10
26	008	02	S-	1011.5	N	12	03	03	-01	10
27	250	15		1005.6	C	00	00	00	-04	9
28	020	04	S-F	1005.6	W	05	00	00	-04	10
29	004	00	1/4BS	1005.0	NW	35	-05	-05	-09	10
30	003	00	1/4BS	998.9	NW	33	00	00	-04	10
AVG				1017.4		06	12	12	09	08

ALERT NWT
SEPTEMBER 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	040	10		1020.3	NE	05	26	26	24	10
02	UNL	15		1025.0	SW	15	32	28	22	2
03	UNL	15		1020.0	N	05	27	26	22	1
04	220	03	F	1022.5	NE	03	18	18	16	8
05	UNL	15		1023.0	NE	03	21	20	18	4
06	005	06	F	1021.7	N	07	23	23	22	10
07	015	10		1019.0	NE	06	23	23	22	10
08	010	01	S-F	1014.0	NE	04	17	17	15	10
09	020	15	S-	1017.3	NNW	02	15	14	11	10
10	UNL	15		1021.4	C	00	15	13	05	1
11	UNL	15		1019.4	C	00	04	04	01	1
12	UNL	15		1012.1	E	03	20	19	16	1
13	UNL	10		1016.1	C	00	09	09	06	1
14	UNL	15		1019.9	W	02	07	07	04	1
15	010	06	F	1022.6	W	02	08	08	05	7
16	UNL	15		1029.1	W	06	06	06	03	1
17	012	10	S-	1027.1	C	00	07	07	04	10
18	100	15		1024.3	E	02	02	02	-01	7
19	100	15		1023.0	C	00	09	09	06	9
20	UNL	15		1021.7	N	04	07	07	02	2
21	060	10		1009.1	N	04	22	22	18	10
22	140	15		1004.1	NE	02	18	17	14	9
23	012	15		1014.7		05	20	20	18	10
24	010	02	S-	1024.2	NE	02	10	09	06	10
25	020	06	S-	1020.8	W	03	09	09	06	10
26	008	03	S-	1010.8	N	17	04	04	00	10
27	020	06	S-F	1009.4	W	10	-01	-01	-05	9
28	020	04	S-F	1005.7	NW	07	-01	-01	-05	10
29	010	04	F	1004.0	NNW	18	-07	-07	-11	10
30	004	00	1/4BS	999.8	NW	26	01	01	-02	10
AVG				1017.2		05	12	12	09	07

ALERT NWT
SEPTEMBER 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	040	10		1020.9	E	05	26	26	25	9
02	UNL	15		1022.9	SW	10	30	28	25	2
03	UNL	15		1019.8	E	09	25	24	22	1
04	UNL	04	IF	1022.7	NE	04	17	18	17	8
05	UNL	15		1022.9	NE	02	21	21	19	2
06	005	03	ZL-F	1021.7	NNW	05	23	23	22	10
07	005	10		1018.3	NE	04	22	22	21	10
08	040	06	S-F	1013.9	W	05	16	16	13	7
09	015	10	S-	1018.5	NNW	02	15	14	10	10
10	UNL	15		1021.4	W	01	11	10	03	1
11	UNL	15		1018.8	W	06	04	03	-05	1
12	UNL	15		1011.7	C	00	20	19	16	1
13	UNL	15		1016.9	C	00	09	09	06	0
14	UNL	15		1021.2	NE	03	07	07	04	1
15	005	00	1/4F	1022.8	C	00	07	07	04	9
16	014	15	S-	1029.5	W	05	08	08	05	7
17	006	10	S-	1027.0	SW	04	04	04	00	10
18	120	00	1/4F	1024.1	NE	02	01	01	-01	8
19	100	15		1023.3	C	00	08	08	05	9
20	UNL	15		1021.0	C	00	05	05	00	2
21	080	15		1007.1	W	07	29	28	26	9
22	140	15		1005.3	C	00	18	17	14	8
23	003	02	1/2ZL-S-F	1016.4	E	03	18	19	18	10
24	010	03	S-	1024.7	NE	02	05	05	02	10
25	020	03	S-	1019.7	W	07	07	07	05	10
26	008	10		1010.5	WNW	04	01	01	-01	10
27	010	04	S-F	1003.4	W	07	00	00	-03	10
28	070	04	S-F	1006.1	NW	07	-04	-04	-06	10
29	005	00	1/2BS	1002.6	NNW	28	-05	-05	-09	10
30	004	00	1/4BS	1000.8	NW	30	01	01	-03	10
AVG				1017.3		05	12	11	08	07

ALERT NWT
SEPTEMBER 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	030	10		1021.4	NE	05	26	26	25	10
02	UNL	15		1022.4	SW	08	28	27	24	2
03	UNL	15		1019.8	NE	06	21	21	18	6
04	UNL	03	IF	1022.9	C	00	16	16	14	5
05	UNL	15		1022.9	N	06	20	20	18	2
06	004	02	ZL-F	1021.3	NNW	05	24	24	23	10
07	003	00	1/2ZL-F	1018.1	NE	03	20	20	19	10
08	015	04	S-F	1014.4	W	02	16	16	14	10
09	025	08	S-	1018.9	WNW	03	12	11	03	9
10	UNL	15		1021.4	C	00	06	05	-04	0
11	UNL	15		1017.8	W	05	01	00	-11	1
12	UNL	15		1011.5	WNW	09	15	15	12	0
13	UNL	10		1017.9	NE	05	07	07	05	0
14	UNL	15		1021.1	C	00	05	05	02	2
15	UNL	00	1/4F	1023.5	C	00	04	04	01	9
16	014	15	S-	1029.6	W	03	10	10	07	10
17	008	08	S-	1026.3	WSW	09	06	06	02	10
18	120	00	1/2F	1024.0	NE	02	02	02	-01	10
19	100	15		1023.2	C	00	09	09	06	9
20	UNL	15		1020.0	C	00	05	03	-02	1
21	080	15		1006.4	SW	10	32	31	31	10
22	120	15		1008.4	C	00	18	17	15	9
23	006	08		1017.6	C	00	18	19	17	10
24	010	04	S-	1024.7	NW	04	06	06	03	10
25	012	03	S-	1018.2	NNW	08	06	06	02	10
26	006	08		1010.0		04	02	02	-01	10
27	005	05	S-	1004.9	C	00	02	02	-02	10
28	070	04	S-F	1006.4	N	10	-02	-02	-06	10
29	005	00	1/2BS	1001.2	NNW	32	-04	-04	-08	10
30	003	00	1/4BS	1002.4	NW	22	01	01	-03	10
AVG				1017.2		05	11	11	07	07

ALERT NWT
SEPTEMBER 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	030	10		1022.1	NE	06	25	25	24	10
02	UNL	15		1022.2	SSW	09	25	24	21	1
03	UNL	15		1020.0	C	00	17	17	14	5
04	100	04	IF	1023.1	C	00	16	17	15	9
05	UNL	15		1023.0	W	06	19	20	18	2
06	005	08		1021.0	NNW	05	24	24	23	10
07	005	08		1017.5	NE	03	18	18	16	10
08	020	06	S-F	1014.8	E	04	15	15	10	9
09	UNL	15		1019.5	W	02	08	08	04	5
10	UNL	15		1021.0	C	00	07	06	-05	0
11	UNL	15		1016.1	W	06	08	07	03	9
12	UNL	10		1011.8	NW	02	11	11	09	1
13	UNL	15		1018.2	NE	04	10	10	07	1
14	UNL	15		1021.3	NE	03	06	06	03	0
15	UNL	00	1/2F	1024.3	W	02	02	02	-01	5
16	008	10	S-	1029.3	W	03	07	07	04	10
17	006	08	S-	1025.9	W	03	05	04	01	10
18	120	15		1023.6	NE	03	03	03	-01	9
19	100	15		1023.0	C	00	09	09	07	9
20	UNL	15		1018.1	E	04	17	17	14	1
21	080	15		1004.4	SSW	18	28	28	26	10
22	120	15		1007.3	NE	04	22	22	18	9
23	006	05	S-	1018.9	E	05	18	18	16	10
24	010	04	S-	1024.8	C	00	06	06	04	10
25	012	03	S-	1016.2	N	17	04	04	00	10
26	UNL	15		1008.7	W	04	-01	-01	-04	2
27	006	05	S-	1004.4	W	02	02	02	-01	10
28	070	03	S-	1006.9	N	10	-03	-03	-07	10
29	003	00	1/4BS	999.8	NNW	35	-02	-02	-06	10
30	010	00	1/2S	1003.7	WSW	04	01	01	-09	10
AVG				1017.0		05	11	11	08	07

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
OCTOBER 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	005	00	3/4S-	1004.3	NW	10	00	00	-04	10
02	005	03	S-	1008.4	SW	05	05	05	01	10
03	008	02	S-	1018.0	C	00	04	04	00	10
04	005	01	S-	1010.7	NNW	15	01	01	-03	10
05	007	02	1/2S-	1012.9	C	00	03	03	-02	10
06	015	02	S-	1008.1	NNW	10	02	02	-03	10
07	018	08	S-	1005.4	N	03	06	06	02	10
08	020	15		1016.9	WSW	07	-04	-04	-07	9
09	029	10	S-	1023.3	N	10	06	06	02	10
10	UNL	15		1027.2	W	08	-07	-07	-13	0
11	005	03	F	1026.6	W	05	-02	-02	-05	10
12	UNL	15		1027.0	C	00	03	03	00	2
13	UNL	15		1004.1	C	00	-08	-08	-12	3
14	UNL	15		998.0	W	04	-12	-12	-15	0
15	UNL	15		1008.2	WSW	03	-01	-01	-03	2
16	UNL	15		1014.1	WSW	05	-10	-09	-14	0
17	001	00	1/2F	1015.9	W	03	-06	-06	-09	10
18	UNL	15	IC	1016.0	W	03	-10	-10	-19	0
19	UNL	15		1012.8	SW	12	-10	-10	-10	0
20	UNL	15		1015.3	W	06	-09	-09	-14	8
21	UNL	15		1002.6	WSW	20	-04	-04	-10	3
22	030	05	BS	1010.6	W	30	01	00	-07	10
23	004	02	S-	1014.8	E	10	01	01	-03	10
24	005	04	IC	1005.3	C	00	-09	-09	-13	10
25	UNL	00	1/4BS	996.1	WSW	45	-02	-02	-07	9
26	017	02	S-	997.3	C	00	-03	-03	-07	10
27	UNL	08	IC	1003.5	NNW	05	-09	-09	-13	0
28	UNL	15		1009.1	W	16	-11	-11	-18	0
29	UNL	15		1015.3	W	02	-15	-15	-20	0
30	UNL	15		1018.1	W	10	-18	-18	-26	0
31	UNL	10	S-	1020.3	W	06	-18	-18	-23	4
AVG				1011.8		08	-04	-04	-09	06

ALERT NWT
OCTOBER 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	003	00	3/4S-	1004.9	E	05	-01	-01	-05	10
02	010	04	S-	1010.4	SSE	07	05	05	00	10
03	005	02	S-	1016.2	NE	02	04	04	00	10
04	010	02	S-	1010.9	NNW	15	02	02	-02	10
05	009	02	S-	1013.9	N	03	03	02	-01	10
06	020	02	1/2S-	1006.6	NW	14	03	03	-01	9
07	025	10	S-	1006.4	SSW	04	05	05	01	10
08	UNL	15		1018.6	W	04	-06	-06	-10	4
09	029	10	S-	1024.9	N	09	06	06	02	10
10	UNL	15		1027.6	W	07	-06	-07	-14	1
11	002	00	1/4F	1027.5	C	00	-02	-02	-04	10
12	UNL	15		1024.9	W	06	-02	-02	-06	2
13	UNL	15		1001.9	W	02	-10	-10	-13	1
14	UNL	15		998.6	W	06	-09	-09	-13	0
15	UNL	15		1010.0	WSW	05	01	01	-03	7
16	UNL	15		1014.5	W	03	-09	-09	-12	1
17	000	00	3/8F	1015.9	W	03	-07	-07	-11	10
18	UNL	15		1016.1	W	04	-14	-14	-19	2
19	UNL	15		1013.6	W	14	-09	-09	-13	0
20	UNL	15		1019.8	W	10	-12	-12	-21	4
21	UNL	15		1002.3	W	26	-05	-05	-09	3
22	030	04	BS	1012.0	SW	35	00	-01	-05	8
23	020	06	S-	1014.7	E	10	-01	-01	-05	10
24	005	09	IC	1004.9	C	00	-08	-08	-12	10
25	UNL	01	1/2BS	999.8	SW	35	-01	-01	-06	8
26	UNL	15		997.7	W	22	-04	-04	-10	0
27	UNL	12	IC	1004.8	C	00	-10	-10	-13	0
28	UNL	15		1009.1	W	22	-10	-10	-16	0
29	UNL	15		1015.9	C	00	-15	-15	-21	0
30	UNL	15		1019.1	W	07	-20	-20	-27	0
31	UNL	15		1020.8	W	07	-18	-18	-23	0
AVG				1012.1		09	-05	-05	-09	05

ALERT NWT
OCTOBER 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	008	02	S-	1004.9	C	00	00	00	-04	10
02	020	05	S-	1012.4	SE	11	06	05	01	10
03	005	01	S-	1014.0	N	10	03	03	00	10
04	008	04	S-	1010.9	NW	10	01	01	-03	10
05	020	01	1/2S-F	1014.5	ESE	04	02	02	-01	10
06	015	00	1/2S-BS	1005.2	NW	23	06	06	02	10
07	030	10		1007.6	W	10	04	04	00	10
08	030	15		1019.3	WNW	08	-01	-02	-07	9
09	025	08	S-	1026.3	W	04	06	06	03	10
10	030	15		1027.3	W	06	-02	-03	-09	9
11	UNL	05	F	1028.0	E	02	-04	-04	-10	4
12	UNL	15		1022.8	WNW	05	-04	-04	-07	2
13	UNL	15		999.9	C	00	-12	-11	-15	0
14	UNL	15		999.7	WSW	02	-07	-07	-10	8
15	UNL	15		1010.7	W	04	-04	-04	-07	8
16	UNL	04	F	1015.0	W	02	-06	-06	-10	3
17	005	01	1/2S-F	1015.8	W	04	-06	-06	-10	10
18	UNL	15		1015.9	N	02	-13	-12	-16	3
19	UNL	15		1014.5	W	09	-09	-10	-15	7
20	UNL	15		1011.8	W	12	-08	-08	-15	7
21	UNL	15		1002.1	W	26	-03	-03	-07	4
22	UNL	08		1011.6	SW	35	02	01	-07	4
23	020	09	IC	1013.4	SE	05	-04	-04	-07	8
24	080	15		1004.6	C	00	-15	-19	-18	6
25	UNL	02	BS	995.8	WSW	30	01	01	-04	5
26	UNL	15		998.5	W	18	-04	-04	-10	1
27	UNL	12	IC	1005.6	SW	04	-10	-10	-16	1
28	UNL	15		1010.6	W	08	-13	-13	-20	0
29	UNL	15		1016.6	W	05	-17	-17	-22	0
30	UNL	15		1019.1	W	08	-18	-18	-23	3
31	UNL	15		1020.6	W	08	-17	-17	-22	2
AVG				1012.1		09	-05	-05	-09	06

ALERT NWT
OCTOBER 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	010	01	1/2S-	1005.1		01	00	00	-03	10
02	020	01	1/2S-	1014.5	ESE	13	06	06	03	10
03	005	00	1/2BS	1011.4	N	17	00	01	-02	10
04	020	06	S-F	1010.7	SW	05	00	00	-04	10
05	015	02	S-F	1014.3	E	05	00	00	-04	10
06	020	02	S-F	1004.1	NW	20	05	05	02	10
07	UNL	15		1009.4	W	06	00	00	-04	9
08	035	15		1020.4	W	08	01	01	-04	10
09	020	08		1026.6	C	00	06	06	02	10
10	015	10		1027.0	W	06	-01	-01	-05	9
11	060	10		1028.4	C	00	-04	-04	-10	9
12	160	15		1019.7	W	05	-05	-05	-09	7
13	UNL	00	1/8IF	998.7	C	00	-12	-12	-13	9
14	100	15		1002.2	C	00	-11	-11	-17	9
15	UNL	15		1011.5	W	04	-07	-07	-11	1
16	008	01	F	1015.3	C	00	-06	-06	-07	9
17	008	10		1016.1	W	04	-07	-07	-12	10
18	UNL	10		1015.0	W	04	-15	-15	-19	4
19	100	10		1014.8	W	10	-08	-08	-13	10
20	UNL	15		1010.0	W	08	-08	-09	-15	6
21	030	08		1002.2	WSW	33	-02	-02	-07	10
22	080	01	BS	1011.1	WSW	40	01	01	-03	9
23	UNL	06	IC	1011.6	SE	12	-05	-05	-09	10
24	UNL	15		1003.5	W	02	-13	-13	-17	3
25	UNL	00	1/2BS	994.8	WSW	40	01	01	-04	5
26	UNL	10		1000.1	N	03	-07	-08	-14	5
27	UNL	15		1006.0	SW	15	-11	-11	-16	1
28	UNL	15		1011.2	C	00	-13	-13	-21	0
29	UNL	15		1016.9	W	08	-16	-16	-22	0
30	UNL	15		1018.9	W	10	-16	-16	-21	5
31	UNL	15		1020.4	SW	02	-17	-17	-22	1
AVG				1012.0		09	-05	-05	-10	07

ALERT NWT
OCTOBER 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	070	01	1/2S-	1005.4	ESE	02	00	00	-02	10
02	020	02	1/2S-	1016.2	ESE	09	05	05	02	10
03	006	00	3/4S-	1010.1	N	17	01	01	-03	10
04	020	06	S-F	1010.3	W	02	01	01	-03	10
05	010	01	S-F	1013.1	N	04	01	01	-03	10
06	020	04	F	1003.4	NW	18	06	06	02	9
07	UNL	15		1010.7	WSW	08	-03	-03	-08	8
08	012	08		1020.9	NNW	06	02	02	-03	10
09	010	08	S-	1027.1	S	10	06	06	02	9
10	015	08		1026.7	W	05	-01	-01	-05	10
11	035	10		1029.2	C	00	00	00	-04	10
12	055	10		1026.4	W	09	-02	-02	-06	9
13	UNL	15		997.9	W	03	-14	-14	-18	3
14	090	15		1002.4	C	00	-04	-04	-08	9
15	080	15		1012.4	WNW	04	-06	-06	-11	9
16	005	10		1015.9	W	05	-07	-07	-10	10
17	006	08		1016.3	W	04	-11	-11	-12	10
18	UNL	15		1014.3	W	04	-16	-16	-20	2
19	050	10		1014.9	WSW	17	-06	-07	-12	9
20	UNL	15		1008.3	WSW	10	-08	-08	-15	5
21	035	08		1002.8	WSW	28	-01	-01	-05	10
22	080	00	BS	1010.6	SW	35	04	04	-01	10
23	UNL	02	IC F	1009.5	SE	11	-04	-04	-08	7
24	UNL	08		1001.2	WSW	35	-08	-08	-13	2
25	010	00	1/2BS	994.3	WSW	40	02	02	-04	7
26	090	10		1000.3	SW	03	-07	-07	-12	8
27	UNL	15		1005.7	WSW	25	-09	-09	-14	0
28	UNL	15		1011.5	WNW	08	-15	-15	-23	2
29	UNL	15		1017.5	W	02	-16	-16	-21	1
30	UNL	15		1019.0	C	00	-20	-20	-25	5
31	120	15		1020.2	W	18	-13	-13	-19	9
AVG				1011.8		12	-05	-05	-09	08

ALERT NWT
OCTOBER 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	070	01	1/2S-	1005.4	W	11	00	00	-04	10
02	020	02	S-	1018.4		04	04	04	01	10
03	006	00	3/4S-	1009.6	NNW	23	02	02	-01	10
04	008	03	S-	1010.7	SE	06	01	01	-02	10
05	010	01	S-F	1011.7	N	09	01	01	-02	10
06	020	04	F	1003.3	NNW	18	06	06	02	9
07	UNL	15		1012.0	W	11	-03	-04	-10	5
08	012	15		1021.6	W	09	02	02	-01	10
09	UNL	15		1027.0	SSW	14	-04	-04	-08	1
10	010	10		1026.9	WSW	04	-02	-02	-05	10
11	025	10		1029.9	C	00	01	01	-03	10
12	120	15		1012.7	WNW	09	-06	-06	-09	6
13	UNL	15		997.3	W	03	-13	-13	-17	3
14	070	15		1004.0	W	04	-02	-02	-07	10
15	UNL	12	IC	1013.1	SW	05	-02	-02	-05	3
16	008	10	S-	1016.2	W	05	-06	-06	-09	8
17	UNL	15		1016.6	W	03	-14	-13	-15	2
18	UNL	15		1014.1	W	03	-15	-15	-18	2
19	050	04	BS	1016.0	WSW	14	-03	-03	-08	10
20	UNL	15		1007.1	W	18	-05	-05	-11	5
21	030	08		1005.4	WSW	26	00	00	-06	10
22	001	00	BS	1011.2	WSW	40	05	04	01	10
23	UNL	10	IC	1007.7	SE	06	-06	-06	-10	3
24	UNL	00	3/8BS	999.6	WSW	38	-08	-08	-14	4
25	025	08		995.1	W	34	01	01	-04	8
26	006	04	S-F	1000.8	E	11	-05	-05	-09	10
27	UNL	15		1006.4	WSW	30	-10	-10	-15	0
28	UNL	15		1012.4	WSW	05	-12	-12	-19	1
29	UNL	15		1018.1	C	00	-17	-17	-23	0
30	UNL	15		1019.2	W	08	-19	-19	-24	1
31	UNL	15		1020.1	W	19	-08	-08	-12	3
AVG				1011.9		13	-04	-05	-09	06

ALERT NWT
OCTOBER 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	070	10		1006.3	SW	22	03	02	-02	10
02	020	03	S-	1019.5	C	00	04	04	00	10
03	005	00	1/2S	1009.8	NNW	22	01	01	-03	10
04	015	05	S-	1011.6	WNW	04	01	01	-02	10
05	010	02	S-	1011.2	N	12	00	00	-04	10
06	015	08		1003.7	NW	20	08	08	04	10
07	UNL	15		1013.5	SW	12	00	00	-05	2
08	015	15		1022.0	NW	10	04	04	00	10
09	UNL	15		1027.2	WSW	10	-05	-05	-09	0
10	010	15		1026.9	W	03	-01	-01	-05	10
11	020	10		1029.9	C	00	02	02	-03	10
12	005	08	S-	1010.2	W	05	-08	-08	-10	10
13	UNL	15		998.0	SSE	04	-09	-09	-12	1
14	090	10		1005.2	C	00	00	00	-03	10
15	UNL	15		1013.3	ESE	04	-03	-04	-08	1
16	006	10		1016.3	W	04	-04	-04	-06	10
17	UNL	15		1016.6	W	03	-13	-13	-16	1
18	UNL	15		1013.8	W	03	-14	-13	-16	1
19	UNL	08		1016.1	WSW	08	-05	-05	-09	3
20	UNL	15		1005.8	W	18	-08	-08	-15	2
21	030	10		1006.7	WSW	30	00	00	-07	10
22	002	01	BS	1012.2	W	40	05	05	00	10
23	UNL	06	IC	1006.8	SE	06	-11	-11	-16	4
24	UNL	00	1/4BS	997.0	WSW	44	-08	-08	-13	5
25	025	10		995.5	WSW	30	01	01	-04	10
26	015	06	S-	1001.7	NNW	06	-06	-06	-12	10
27	UNL	15		1007.7	W	20	-10	-10	-17	0
28	UNL	15		1013.6	W	04	-15	-15	-23	1
29	UNL	15		1018.2	W	05	-17	-17	-23	0
30	UNL	15	S-	1019.5	WSW	05	-16	-16	-19	8
31	UNL	15		1019.9	SW	20	-08	-08	-13	3
AVG				1012.1		12	-04	-04	-09	06

ALERT NWT
OCTOBER 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	070	05	S-	1007.2	WSW	18	02	02	-03	10
02	018	02	S-	1019.6	SE	06	04	04	00	10
03	005	00	3/4S-	1010.5	NNW	13	00	00	-04	10
04	008	02	1/2S-	1012.0	W	04	01	01	-02	10
05	008	01	1/2S-	1009.5	N	16	01	01	-03	10
06	012	04	BS	1004.5	NW	18	08	08	04	10
07	UNL	15		1015.1	W	08	-06	-07	-11	2
08	020	15		1022.4	NW	12	05	05	00	10
09	UNL	15		1027.9	W	08	-04	-04	-08	0
10	009	15		1026.8	WNW	03	-02	-02	-06	10
11	030	15		1028.7	C	00	05	05	00	10
12	008	08	S-	1006.8	W	04	-05	-05	-08	10
13	UNL	15		997.9	WSW	02	-15	-15	-19	0
14	070	10	S-	1006.7	WNW	05	-01	-01	-05	9
15	UNL	15		1013.4	WNW	05	-08	-08	-12	0
16	003	08	S-	1016.0	W	03	-05	-05	-08	10
17	UNL	15	IC	1016.6	W	03	-13	-13	-16	0
18	UNL	15		1013.1	W	04	-13	-13	-18	1
19	UNL	15		1015.7	W	06	-11	-11	-11	2
20	UNL	15		1005.3	W	20	-04	-04	-10	3
21	025	05	BS	1008.4	WSW	35	01	00	-05	10
22	006	00	3/4S-BS	1014.1	WSW	18	05	05	00	10
23	005	04	IC	1005.8	W	05	-08	-08	-12	6
24	UNL	00	1/4BS	996.1	WSW	42	-04	-04	-10	5
25	015	10		995.6	WSW	32	01	01	-04	10
26	180	10	IC	1002.5	W	04	-06	-07	-13	10
27	UNL	15		1009.1	W	15	-12	-12	-19	0
28	UNL	15		1014.5	C	00	-14	-14	-21	0
29	UNL	15		1018.4	W	05	-18	-18	-23	0
30	020	08	S-	1020.0	SW	05	-16	-16	-20	8
31	200	15		1019.3	SW	24	-08	-08	-12	10
AVG				1012.2		11	-05	-05	-09	06

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT NOVEMBER 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		1018.5	SW	25	-08	-08	-12	6
02	UNL	15		1017.2	W	08	-21	-21	-28	0
03	UNL	15		1035.5	W	18	-16	-16	-22	0
04	UNL	15		1033.4	W	10	-20	-20	-25	0
05	035	12	S-	1032.6	C	00	-08	-08	-12	10
06	080	08	S-	1029.4	C	00	-09	-09	-12	10
07	UNL	15		1025.5	W	06	-26	-26	-26	0
08	UNL	01	1/2IF	1022.2	W	04	-24	-24	-25	8
09	200	08	IC	1008.4	C	00	-29	-29	-35	8
10	UNL	15		1007.6	W	04	-24	-24	-30	0
11	UNL	10	IC	1013.2	C	00	-21	-21	-36	2
12	040	10	S-	1018.9	C	00	-18	-18	-25	9
13	UNL	15		1018.3	C	00	-22	-22	-29	0
14	UNL	10	IC	1023.5	C	00	-23	-23	-25	2
15	UNL	15	IC	1020.5	W	05	-28	-28	-34	0
16	070	08	S-	1019.9	W	03	-28	-28	-32	10
17	UNL	15		1018.1	W	06	-22	-22	-24	0
18	020	10	S-	1034.9	W	06	-20	-20	-25	10
19	UNL	15		1036.5	NW	09	-25	-25	-31	6
20	UNL	15		1020.9	C	00	-26	-26	-32	0
21	UNL	15		1021.4	W	04	-20	-20	-29	2
22	UNL	15		1010.0	W	09	-22	-22	-29	0
23	020	10		1002.6	WNW	08	-12	-12	-17	10
24	020	08	S-	1001.2	WNW	03	-14	-14	-19	10
25	UNL	15		1010.5	WNW	04	-21	-21	-26	0
26	015	08	S-	1019.2	C	00	-09	-09	-13	10
27	UNL	15		1026.5	C	00	-16	-16	-25	0
28	UNL	15		1027.4	C	00	-20	-20	-32	1
29	UNL	15	IC	1006.8	WNW	05	-20	-20	-25	0
30	020	07	S-	1012.8	W	12	-09	-09	-13	6
AVG				1019.8		05	-19	-19	-25	04

ALERT NWT NOVEMBER 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	200	15		1017.8	SW	18	-11	-11	-16	8
02	UNL	15		1018.8	W	05	-18	-18	-25	0
03	UNL	15		1035.3	W	22	-14	-14	-21	0
04	UNL	15		1032.5	W	07	-19	-19	-24	0
05	040	12	S-	1032.5	C	00	-06	-06	-10	10
06	UNL	15	S-	1029.1	W	03	-19	-19	-17	5
07	UNL	15		1025.5	NE	02	-24	-24	-26	0
08	UNL	00	1/4IF	1021.2	NW	01	-25	-25	-26	6
09	UNL	12	IC	1007.1	W	01	-29	-29	-33	6
10	UNL	15		1007.9	C	00	-23	-23	-29	0
11	UNL	10	IC	1014.6	C	00	-20	-20	-29	6
12	040	10	S-	1018.9	C	00	-18	-18	-25	10
13	100	15		1018.7	C	00	-20	-20	-25	6
14	UNL	10	IC	1024.0	C	00	-24	-24	-30	2
15	UNL	15	IC	1020.8	W	04	-28	-28	-32	3
16	070	10	S-	1019.0	W	05	-26	-26	-32	10
17	UNL	15		1019.3	W	09	-20	-20	-24	0
18	200	10	S-	1037.4	C	00	-20	-20	-24	10
19	UNL	15		1037.4	W	06	-28	-28	-32	4
20	UNL	15		1018.3	NW	03	-26	-26	-32	0
21	UNL	15		1021.4	W	02	-20	-20	-27	1
22	UNL	15		1007.9	W	05	-20	-20	-25	1
23	020	10		1002.8	W	07	-08	-08	-13	10
24	025	08	S-	1001.1	W	02	-12	-12	-18	9
25	UNL	15		1012.2	WNW	03	-22	-22	-31	0
26	020	10	S-	1019.5	W	07	-08	-08	-12	10
27	UNL	15		1028.2	C	00	-16	-16	-25	0
28	UNL	01	F	1024.9		02	-24	-24	-25	3
29	015	10	S-	1007.1	W	07	-18	-18	-25	10
30	UNL	06	S-	1013.8	W	09	-10	-10	-17	6
AVG				1019.8		04	-19	-19	-24	05

ALERT NWT NOVEMBER 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	200	15		1017.4	SW	18	-12	-12	-17	10
02	UNL	15		1020.4	S	02	-18	-18	-26	0
03	UNL	15		1037.3	C	00	-19	-19	-26	0
04	UNL	15		1031.4	W	08	-19	-19	-26	1
05	030	12	S-	1032.4	NW	06	-28	-28	-32	10
06	UNL	15		1028.6	W	05	-16	-16	-19	3
07	UNL	15		1025.2	WNW	04	-27	-27	-31	0
08	UNL	00	3/8IF	1019.5	C	00	-28	-28	-28	6
09	200	15		1006.0	C	00	-27	-27	-31	9
10	UNL	15		1008.0	WNW	02	-22	-22	-29	2
11	200	12	IC	1016.4	WNW	02	-20	-20	-25	9
12	UNL	12	S-	1018.7	C	00	-18	-18	-25	7
13	UNL	10	IC	1019.6	C	00	-25	-25	-31	1
14	UNL	15	IC	1023.5	C	00	-27	-27	-35	0
15	017	03	S-	1020.7	W	04	-25	-25	-31	10
16	080	05	S-	1017.7	C	00	-24	-24	-28	8
17	UNL	15		1020.8	W	07	-23	-22	-27	0
18	160	15		1038.8	C	00	-23	-23	-29	10
19	UNL	15		1036.0	W	05	-27	-27	-31	0
20	UNL	15		1017.4	WSW	04	-24	-24	-30	0
21	UNL	15		1021.0	WSW	03	-20	-20	-27	0
22	UNL	15		1006.4	W	03	-23	-23	-29	2
23	020	10		1002.8	W	03	-07	-07	-13	10
24	025	08	S-	1001.5	W	03	-14	-14	-20	10
25	UNL	15		1014.2	C	00	-25	-25	-31	0
26	UNL	15		1019.5	SE	04	-08	-08	-14	0
27	UNL	15		1030.1	C	00	-16	-16	-24	0
28	UNL	10		1022.4	C	00	-23	-23	-29	3
29	060	05	S-	1007.0	W	18	-07	-07	-13	10
30	020	15		1013.0	W	04	-10	-10	-18	8
AVG				1019.8		04	-20	-20	-25	04

ALERT NWT NOVEMBER 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	200	15		1015.3	WSW	15	-12	-12	-17	10
02	UNL	15		1022.4	W	03	-17	-17	-23	0
03	UNL	15		1037.8	ENE	03	-18	-18	-22	0
04	UNL	15		1031.0	W	04	-18	-18	-26	3
05	029	07	S-	1031.7	C	00	-06	-06	-09	10
06	UNL	15		1028.1	W	03	-16	-16	-20	1
07	UNL	15		1025.0	WNW	03	-27	-27	-29	1
08	UNL	00	3/4IF	1017.2	C	00	-30	-30	-32	6
09	UNL	15		1005.9	C	00	-26	-26	-32	5
10	UNL	15		1008.2	C	00	-22	-23	-41	4
11	080	02	S-	1017.8	W	03	-17	-17	-22	10
12	200	12	S-	1018.7	C	00	-20	-20	-27	10
13	UNL	15		1020.9	C	00	-21	-21	-26	2
14	UNL	15	IC	1022.8	C	00	-27	-27	-29	0
15	018	06	S-	1020.6	C	00	-25	-25	-31	10
16	007	03	S-	1016.7	E	05	-22	-22	-26	10
17	UNL	15		1022.5	W	09	-22	-21	-24	0
18	UNL	15		1039.5	C	00	-21	-21	-28	6
19	UNL	10	IC	1034.0	W	07	-30	-30	-36	0
20	UNL	01	1/2IF	1017.6	E	04	-20	-20	-24	4
21	UNL	15		1019.9	C	00	-19	-20	-27	0
22	UNL	15		1004.9	W	07	-21	-21	-26	0
23	020	10		1002.3	W	03	-07	-08	-13	10
24	020	08		1002.1	C	00	-13	-13	-18	10
25	UNL	15		1015.6	W	07	-24	-24	-30	4
26	UNL	15		1019.9	SSW	20	-04	-04	-10	1
27	UNL	15		1031.5	WNW	02	-21	-21	-26	0
28	023	12	S-	1019.5	W	03	-24	-24	-30	10
29	UNL	15		1007.3	W	14	-07	-07	-15	5
30	UNL	15		1012.2	W	05	-13	-13	-20	7
AVG				1019.6		04	-19	-19	-25	05

ALERT NWT NOVEMBER 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	15		1014.6	W	15	-14	-14	-19	9
02	UNL	15		1024.6	C	00	-17	-18	-25	1
03	UNL	15		1038.3	ENE	04	-24	-24	-28	0
04	090	15		1030.6	W	04	-16	-16	-27	9
05	040	08	S-	1030.9	C	00	-05	-06	-12	10
06	UNL	15		1027.1	W	04	-16	-16	-19	0
07	UNL	15		1024.7	WNW	04	-29	-29	-33	5
08	UNL	10		1015.4	C	00	-31	-31	-32	4
09	UNL	15		1006.0	C	00	-27	-27	-35	7
10	200	10	IC	1008.9	C	00	-21	-21	-32	9
11	070	04	S-	1018.6	C	00	-17	-17	-25	10
12	UNL	15		1018.6	C	00	-21	-21	-26	4
13	100	10	S-	1021.9	C	00	-22	-22	-27	7
14	UNL	15	IC	1022.7	WNW	04	-31	-31	-35	5
15	018	06	S-	1020.7	C	00	-24	-24	-30	10
16	004	02	S-	1017.0	C	00	-21	-21	-22	10
17	UNL	15		1025.0	W	06	-23	-23	-27	0
18	UNL	15		1040.1	WNW	04	-22	-22	-29	3
19	UNL	12	IC	1031.8	W	07	-28	-28	-36	0
20	UNL	05	IF	1019.1	C	00	-26	-26	-28	3
21	UNL	15		1018.4	C	00	-18	-18	-28	0
22	UNL	15		1003.2	W	07	-21	-21	-28	0
23	020	10		1002.3	W	03	-08	-08	-15	10
24	020	08	S-	1003.4	W	05	-13	-13	-19	10
25	UNL	15		1017.5	W	05	-22	-22	-31	0
26	UNL	15		1020.9	E	06	00	00	-04	0
27	UNL	15		1031.9	C	00	-16	-16	-21	0
28	016	08	S-	1015.5	N	02	-19	-19	-23	10
29	UNL	00	1/2BS	1007.3	SW	35	-10	-10	-17	3
30	UNL	15		1020.8	W	06	-16	-16	-24	0
AVG				1019.6		04	-19	-19	-25	05

ALERT NWT NOVEMBER 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	200	15		1014.8	W	13	-15	-15	-21	7
02	UNL	15		1026.4	W	15	-11	-11	-19	0
03	UNL	15		1037.8	C	00	-18	-18	-22	0
04	045	15		1030.9	C	00	-12	-12	-20	10
05	040	08	S-	1030.9	C	00	-06	-06	-09	10
06	UNL	15		1026.8	C	00	-16	-16	-19	0
07	UNL	15		1024.6	C	00	-27	-27	-31	4
08	UNL	15		1013.8	C	00	-31	-31	-35	0
09	200	15		1006.5	C	00	-28	-28	-34	10
10	UNL	10	IC	1009.8	C	00	-21	-21	-28	0
11	070	10	S-	1019.1	C	00	-18	-18	-21	10
12	025	15		1018.3	W	03	-21	-21	-26	7
13	UNL	10	IC	1022.6	C	00	-23	-23	-25	2
14	UNL	15	IC	1021.8	C	00	-27	-27	-35	0
15	050	06	S-	1020.5	C	00	-25	-25	-31	8
16	006	02	S-	1017.1	W	09	-19	-19	-24	10
17	UNL	15		1027.2	W	04	-25	-25	-29	2
18	UNL	15		1040.2	W	10	-21	-21	-30	0
19	UNL	15		1029.2	W	09	-27	-28	-35	0
20	UNL	07		1020.7	WSW	03	-26	-25	-26	0
21	UNL	15		1016.4	C	00	-18	-18	-28	0
22	UNL	15		1002.9	W	06	-22	-22	-31	0
23	020	08	S-	1002.2	W	03	-09	-09	-14	10
24	UNL	15		1005.1	C	00	-15	-15	-20	2
25	UNL	15		1018.4	W	06	-18	-18	-26	0
26	UNL	15		1021.6	C	00	00	00	-04	0
27	UNL	15		1031.6	WNW	03	-17	-17	-22	0
28	005	00	1/2IF	1012.1	WNW	04	-20	-20	-24	10
29	UNL	00	1/2BS	1009.0	SW	35	-13	-13	-19	3
30	UNL	15		1007.9	NNE	04	-14	-14	-21	0
AVG				1019.5		04	-19	-19	-24	04

ALERT NWT NOVEMBER 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		1015.1	W	12	-16	-16	-21	4
02	UNL	15		1028.8	WSW	22	-13	-13	-20	0
03	UNL	15		1036.9	N	09	-20	-20	-27	0
04	045	12	S-	1031.8	W	05	-12	-12	-19	10
05	050	08	S-	1030.4	W	03	-07	-07	-10	10
06	UNL	15		1026.7	C	00	-20	-20	-24	0
07	UNL	15		1024.1	W	08	-27	-27	-29	10
08	UNL	10		1012.0	C	00	-30	-30	-32	3
09	200	15		1006.8	C	00	-26	-26	-32	10
10	UNL	10	S-	1010.7	W	02	-18	-19	-32	4
11	017	07	S-	1019.2	W	05	-17	-17	-26	10
12	UNL	15	IC	1018.1	C	00	-21	-21	-26	2
13	UNL	15	IC	1023.5	C	00	-21	-21	-26	0
14	UNL	15	IC	1021.7	WNW	06	-29	-29	-31	0
15	050	06	S-	1020.4	W	03	-26	-26	-34	10
16	010	05	S-	1017.0	WNW	08	-16	-16	-21	10
17	UNL	15		1030.0	W	07	-21	-21	-26	10
18	UNL	15	IC	1040.3	NW	10	-22	-22	-31	1
19	UNL	15		1026.7	W	06	-28	-28	-36	1
20	UNL	05	S-	1022.0	C	00	-23	-23	-29	10
21	UNL	15		1014.5	C	00	-19	-19	-27	0
22	UNL	15		1002.6	W	07	-18	-19	-28	0
23	018	08	S-	1001.8	NW	07	-09	-09	-14	10
24	UNL	15		1006.7	W	08	-19	-19	-24	0
25	050	10	S-	1019.1	W	03	-12	-12	-18	10
26	UNL	15		1023.0	W	08	03	03	02	0
27	UNL	15		1030.9	W	04	-18	-18	-23	0
28	010	00	5/8IF	1010.0	W	09	-19	-19	-24	10
29	UNL	10		1010.9	W	20	-11	-11	-18	0
30	UNL	15		1005.1	WSW	04	-13	-13	-20	0
AVG				1019.6		06	-18	-18	-24	05

ALERT NWT NOVEMBER 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		1016.0	W	10	-19	-19	-26	0
02	UNL	15		1030.9	WSW	20	-13	-13	-20	0
03	UNL	15		1035.2	NW	04	-23	-23	-29	0
04	050	12	S-	1032.5	W	03	-10	-10	-17	10
05	080	08	S-	1030.0	NW	01	-08	-08	-11	10
06	UNL	15		1025.8	E	02	-20	-20	-21	0
07	180	01	1/2IF	1022.9	W	04	-13	-13	-24	10
08	UNL	10		1009.8	C	00	-30	-30	-32	3
09	200	15		1007.1	C	00	-24	-24	-28	10
10	UNL	10	IC	1012.1	C	00	-20	-20	-32	0
11	043	10	S-	1019.0	C	00	-16	-16	-24	9
12	UNL	15	IC	1017.9	C	00	-21	-21	-28	1
13	UNL	15	IC	1023.5	C	00	-24	-23	-25	2
14	UNL	15	IC	1020.8	C	00	-28	-28	-34	0
15	060	08	S-	1020.1	N	04	-27	-27	-33	8
16	010	07	S-	1017.3	C	00	-17	-17	-22	7
17	UNL	15		1032.7	C	00	-21	-21	-28	9
18	UNL	15	IC	1039.9	WNW	10	-25	-25	-31	1
19	UNL	15		1023.4	W	05	-27	-27	-33	0
20	UNL	15		1021.6	C	00	-20	-21	-29	0
21	UNL	15		1011.9	W	07	-23	-23	-29	0
22	100	15		1002.6	W	08	-14	-15	-23	10
23	018	08	S-	1001.3	NW	05	-12	-12	-16	10
24	UNL	15		1008.4	WNW	04	-21	-21	-28	0
25	050	10	S-	1019.3	WNW	04	-09	-09	-14	10
26	UNL	15		1024.7	WNW	04	-05	-05	-10	1
27	UNL	15		1029.4	C	00	-20	-20	-25	0
28	UNL	15		1007.4	W	08	-21	-21	-26	0
29	UNL	15		1011.4	W	18	-11	-11	-17	0
30	UNL	15		1001.6	SW	15	-11	-12	-19	0
AVG				1019.2		05	-19	-19	-24	04

SYNOPTIC OBSERVATIONS

ALERT

ALERT NWT
DECEMBER 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		998.4	W	12	-08	-09	-17	0
02	100	08		1004.3	SW	32	-05	-05	-12	9
03	UNL	00	1/2BS	1018.2	SW	40	-13	-13	-21	4
04	UNL	10		1004.2	WSW	21	-01	-02	-09	0
05	UNL	10	IC	1015.3	N	03	-30	-30	-36	0
06	UNL	15		1015.6	NW	06	-36			0
07	UNL	15		1004.9	C	00	-29	-29	-40	0
08	UNL	15		1003.7	C	00	-31	-31	-37	5
09	UNL	15		1017.1	C	00	-42			0
10	UNL	15		1019.5	C	00	-41			0
11	UNL	15		1018.8	C	00	-40			0
12	UNL	15		1015.3	W	12	-29	-29	-35	0
13	UNL	15		1027.5	WNW	03	-33	-33	-39	0
14	UNL	15		1026.2	NE	03	-24	-24	-32	2
15	UNL	15		1017.2	W	06	-20	-20	-25	3
16	UNL	07		1018.2	W	13	-19	-19	-24	10
17	UNL	15		1011.9	C	00	-27	-27	-33	0
18	UNL	15		997.1	W	05	-15	-16	-21	6
19	UNL	15		1013.3	C	00	-14	-14	-23	2
20	UNL	15		1002.5	NW	17	-09	-09	-12	3
21	UNL	05	BS	996.8	SW	34	01	01	-05	2
22	UNL	15		1016.5	W	15	-09	-10	-19	10
23	UNL	15		1032.1	SW	03	-12	-12	-19	1
24	UNL	15		1033.1	W	03	-20	-20	-24	0
25	UNL	15		1018.4	W	08	-26	-26	-32	1
26	030	10	S-	1016.2	C	00	-22	-22	-27	10
27	032	03	S-IF	1005.8	N	07	-15	-15	-20	10
28	035	02	S-IF	1005.8	WNW	08	-27	-27	-29	10
29	UNL	15		1005.0	SW	05	-22	-22	-29	0
30	UNL	15		1019.1	WSW	20	-18	-19	-28	0
31	UNL	15		1025.1	C	00	-28	-28	-34	8
AVG				1013.6		09	-21	-22	-28	03

ALERT NWT
DECEMBER 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		996.6	SW	18	-10	-10	-18	0
02	100	10		1008.6	SW	28	-05	-04	-10	10
03	UNL	00	1/8BS	1014.0	WSW	50	-09	-09	-15	7
04	UNL	03	BS	1005.6	NNW	27	-06	-06	-11	7
05	UNL	08	IC	1016.1	N	06	-29	-29	-35	10
06	UNL	15		1014.4	C	00	-32	-32	-39	0
07	UNL	15		1005.0	C	00	-30	-30	-39	0
08	UNL	15		1005.1	W	05	-30	-30	-36	10
09	UNL	15		1018.0	WNW	03	-42			0
10	UNL	15		1019.9	WNW	04	-40			0
11	UNL	15		1018.6	WNW	03	-41			0
12	UNL	15		1015.1	C	00	-20	-20	-27	5
13	UNL	15		1029.2	W	10	-30	-30	-39	0
14	UNL	15		1026.2	NW	08	-28	-28	-34	0
15	UNL	15		1017.3	W	02	-16	-16	-22	4
16	UNL	06	S-	1018.2	W	11	-19	-19	-24	10
17	009	02	S-	1010.6	W	11	-21	-21	-26	10
18	UNL	15		997.8	S	03	-02	-03	-08	0
19	UNL	15		1015.0	C	00	-14	-15	-23	9
20	UNL	15		998.7	NW	20	-10	-10	-15	0
21	100	15		1000.2	W	18	-02	-02	-07	6
22	UNL	15		1019.1	W	11	-11	-12	-20	10
23	UNL	15		1032.5	W	15	-10	-10	-18	0
24	UNL	15		1030.8	W	04	-22	-22	-26	0
25	UNL	15		1017.8	W	05	-25	-25	-29	2
26	UNL	08	S-	1014.9	C	00	-21	-21	-26	5
27	UNL	01	1/2IF	1006.9	N	09	-20	-20	-21	2
28	040	04	S-	1009.0	WNW	01	-27	-27	-31	10
29	050	15		1008.2	W	06	-21	-21	-29	8
30	UNL	10		1020.7	WSW	25	-18	-19	-26	5
31	008	05	S-	1025.1	NNW	02	-28	-28	-32	10
AVG				1014.0		10	-21	-21	-26	05

ALERT NWT
DECEMBER 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		995.3	WSW	20	-10	-11	-18	0
02	100	15		1012.2	W	19	-06	-06	-11	8
03	000	00	BS	1010.1	SW	65	-03	-03	-08	10
04	200	04	BS	1006.7	NW	25	-12	-12	-17	10
05	200	08	IC	1016.2	N	07	-29	-29	-32	10
06	UNL	15		1012.3	C	00	-33	-33	-39	0
07	UNL	15		1004.5	C	00	-30	-30	-39	0
08	UNL	15		1006.0	WNW	07	-28	-28	-36	5
09	UNL	15		1018.1	WNW	03	-42			0
10	UNL	15		1019.6	C	00	-40			0
11	UNL	15		1017.7	C	00	-40			0
12	100	15		1014.8	C	00	-22	-22	-33	10
13	015	01	1/2S-	1029.0	W	02	-28	-28	-34	10
14	UNL	15		1029.2	W	12	-32	-32	-38	0
15	UNL	15		1017.3	WNW	05	-21	-21	-25	0
16	UNL	08	IC	1017.7	W	12	-20	-20	-23	0
17	012	03	S-	1008.0	W	11	-17	-17	-22	10
18	UNL	15		999.6	S	06	-01	-02	-08	0
19	UNL	15		1019.6	WNW	04	-15	-15	-24	10
20	UNL	15		994.1	NNW	19	-09	-09	-13	0
21	UNL	15		1001.9	SW	13	-04	-04	-10	0
22	UNL	15		1021.4	WSW	08	-10	-11	-18	10
23	UNL	15		1035.0	WSW	23	-08	-08	-13	0
24	UNL	15		1027.4	C	00	-23	-23	-27	0
25	UNL	15		1017.4	C	00	-25	-25	-31	2
26	UNL	15		1015.9	W	04	-22	-22	-26	1
27	UNL	05	IF	1007.2	W	07	-26	-26	-32	0
28	UNL	15		1002.6	WNW	02	-29	-29	-35	2
29	010	06	S-	1010.2	WSW	15	-17	-17	-22	10
30	UNL	15		1021.9	WSW	15	-20	-20	-27	3
31	UNL	15		1024.7	NNW	05	-29	-29	-35	0
AVG				1013.7		10	-21	-21	-26	04

ALERT NWT
DECEMBER 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	00	1/8BS	993.8	SW	40	-10	-10	-15	8
02	020	02	S-	1017.2	NNE	07	-11	-11	-18	10
03	000	00	BS	1006.4	SW	75	-02	-02	-06	10
04	200	04	BS	1008.0	NNW	18	-15	-15	-20	10
05	100	08	S-	1016.6	NNW	09	-28	-28	-31	10
06	UNL	15		1010.2	C	00	-33	-33	-39	0
07	UNL	15		1003.7	C	00	-31	-31	-40	0
08	200	03	IC	1007.1	NNW	12	-30	-30	-34	10
09	UNL	15		1017.7	WNW	03	-40			0
10	UNL	15		1019.2	C	00	-43			0
11	UNL	15		1017.2	C	00	-39			0
12	UNL	15		1014.6	C	00	-17	-17	-25	8
13	008	01	S-	1027.4	W	05	-25	-25	-27	10
14	UNL	15		1023.8	NW	11	-25	-25	-31	9
15	UNL	15		1017.7	W	06	-20	-20	-25	0
16	UNL	10		1016.8	W	10	-21	-21	-25	0
17	010	08	S-	1004.9	W	12	-15	-15	-20	10
18	UNL	00	BS	998.9	SSW	42	01	01	-03	8
19	080	15		1014.3	WNW	02	-09	-10	-19	10
20	UNL	10	IC	991.3	N	03	-09	-09	-14	4
21	UNL	15		1003.2	SW	30	-02	-02	-07	0
22	UNL	15		1023.2	W	08	-11	-11	-19	10
23	UNL	15		1033.7	W	28	-09	-10	-14	0
24	UNL	15		1024.3	W	06	-26	-26	-30	0
25	UNL	15		1016.8	W	06	-28	-28	-32	3
26	UNL	15	IC	1014.1	C	00	-22	-22	-26	6
27	UNL	06	IF	1008.0	W	10	-24	-24	-30	0
28	UNL	15	IC	1000.7	W	07	-29	-29	-33	3
29	004	03	S-BS	1011.7	WSW	18	-16	-16	-21	10
30	UNL	15		1022.3	NNW	04	-22	-22	-27	0
31	UNL	15		1024.4	WNW	05	-31	-31	-37	0
AVG				1013.2		12	-21	-21	-26	05

ALERT NWT
DECEMBER 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	00	1/4BS	995.1	SW	35	-08	-08	-13	8
02	050	06	IC	1021.4	C	00	-16	-16	-24	10
03	UNL	00	1/8BS	1007.2	SW	50	-01	-01	-05	8
04	200	08		1009.6	NNW	15	-19	-19	-24	10
05	UNL	08	IC	1017.1	NW	04	-31	-31	-37	8
06	UNL	15		1008.7	W	04	-31	-31	-37	0
07	UNL	15		1002.9	C	00	-33	-33	-42	0
08	200	01	IC IF	1009.6	NNW	09	-32	-32	-33	10
09	UNL	15		1017.3	NW	04	-38			0
10	UNL	01	IF	1018.9	C	00	-44			1
11	UNL	15		1016.7	C	00	-33	-33	-39	0
12	100	15		1018.9	WNW	09	-21	-21	-32	10
13	UNL	07	S-	1025.9	W	05	-22	-22	-26	3
14	UNL	15		1022.1	WNW	09	-28	-28	-32	4
15	UNL	15		1018.5	NW	06	-21	-21	-25	0
16	UNL	15		1015.9	W	10	-20	-20	-24	0
17	009	07		1001.5	W	14	-14	-13	-18	10
18	UNL	08		1002.0	WSW	03	-04	-04	-10	10
19	070	15		1011.5	ENE	08	-10	-10	-16	10
20	UNL	15	IC	989.7	S	04	-10	-10	-16	7
21	UNL	15		1003.8	SW	40	-02	-03	-07	0
22	UNL	15		1025.5	W	08	-11	-11	-18	10
23	UNL	15		1034.3	NW	13	-12	-12	-17	0
24	UNL	15		1022.1	W	14	-25	-25	-29	0
25	UNL	15		1016.3	C	00	-26	-25	-30	2
26	UNL	15	IC	1012.0	W	06	-24	-23	-28	4
27	UNL	12		1008.2	W	10	-23	-23	-29	0
28	006	04	IC BS	999.6	NW	20	-25	-25	-31	10
29	010	05	BS	1013.5	WSW	20	-16	-16	-19	10
30	UNL	15		1023.0	N	06	-23	-23	-29	0
31	UNL	15		1024.8	WNW	05	-32	-32	-36	0
AVG				1013.2		11	-21	-21	-26	05

ALERT NWT
DECEMBER 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	00	1/4BS	996.9	SW	35	-06	-06	-12	6
02	050	10		1024.3	NNE	03	-18	-18	-23	8
03	UNL	05	BS	1006.8	SW	40	-02	-02	-07	5
04	UNL	10	IC	1012.3	NNW	15	-23	-23	-29	0
05	UNL	10	IC	1017.7	C	00	-34	-34	-48	0
06	UNL	15		1007.4	C	00	-34	-34	-40	0
07	UNL	15		1002.7	C	00	-32	-31	-33	0
08	UNL	15	IC	1011.7	NNW	11	-37			0
09	UNL	15		1017.9	W	04	-42			0
10	UNL	15		1019.2	WNW	06	-43			0
11	UNL	15		1016.7	C	00	-32	-32	-38	0
12	100	03	S-	1017.9	NW	16	-19	-19	-24	10
13	UNL	15		1026.4	W	05	-25	-25	-30	0
14	050	15		1020.2	W	13	-28	-28	-32	8
15	UNL	15		1019.2	W	06	-24	-24	-28	1
16	UNL	15		1015.3	C	00	-23	-23	-27	2
17	008	06	S-	999.2	W	12	-11	-11	-15	10
18	UNL	10		1004.2	W	14	-02	-02	-07	4
19	100	15	S-	1008.8	NE	02	-07	-07	-11	10
20	UNL	15		992.2	C	00	-05	-05	-09	6
21	UNL	15		1006.8	W	22	-05	-05	-11	5
22	UNL	15		1028.3	W	08	-12	-12	-20	10
23	UNL	15		1035.2	E	02	-20	-20	-25	0
24	UNL	15		1021.0	WNW	09	-25	-25	-27	0
25	UNL	15		1015.7	C	00	-26	-26	-34	2
26	025	15	IC	1010.0	NW	03	-19	-19	-24	10
27	UNL	12		1008.7	WNW	11	-22	-23	-31	0
28	UNL	04	IC BS	999.4	NW	13	-23	-22	-28	3
29	UNL	10		1015.3	WSW	20	-18	-18	-23	0
30	UNL	15		1023.9	SSW	09	-21	-21	-28	0
31	UNL	15		1024.4	W	04	-32	-32	-38	0
AVG				1013.7		09	-22	-22	-27	03

ALERT NWT
DECEMBER 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	00	1/4BS	999.2	SW	35	-05	-05	-12	6
02	UNL	15		1024.6	C	00	-22	-22	-27	0
03	020	07		1006.1	WSW	35	-01	-01	-05	9
04	UNL	10	IC	1013.7	N	03	-25	-25	-29	0
05	UNL	15	IC	1017.3	WSW	03	-36			0
06	UNL	15		1005.7	WSW	05	-34	-34	-40	0
07	UNL	15		1002.2	C	00	-31	-31	-35	0
08	UNL	03	IC IF	1013.2	N	06	-38			0
09	UNL	15		1018.1	C	00	-41			0
10	UNL	15		1019.2	C	00	-41			0
11	UNL	15		1016.6	C	00	-31	-31	-40	0
12	100	03	S-	1022.2	N	13	-27	-27	-35	8
13	UNL	15		1026.7	W	03	-25	-25	-30	0
14	UNL	15		1018.1	W	13	-21	-21	-26	4
15	012	08	S-	1019.5	W	05	-20	-20	-24	10
16	UNL	15		1014.4	NW	03	-26	-26	-30	2
17	012	08		998.5	W	09	-12	-11	-16	10
18	UNL	15		1007.3	W	15	01	00	-05	4
19	UNL	15		1007.1	W	02	-04	-05	-12	0
20	UNL	00	1/2BS	993.5	SSW	38	-01	-02	-08	7
21	UNL	15		1010.7	WNW	15	-08	-09	-16	6
22	UNL	15		1030.4	W	12	-12	-12	-20	10
23	UNL	15		1035.5	C	00	-18	-18	-23	1
24	UNL	15		1020.1	WNW	09	-27	-27	-35	0
25	UNL	15		1015.2	W	06	-27	-27	-33	0
26	025	10	S-	1007.7	W	07	-18	-18	-23	10
27	UNL	15		1007.9	NW	08	-22	-22	-27	0
28	UNL	03	IC BS	1000.6	NNW	13	-22	-22	-29	9
29	UNL	10		1016.4	WSW	24	-19	-19	-24	0
30	UNL	15		1024.0	NW	14	-28	-28	-34	0
31	UNL	15		1024.4	W	04	-32	-32	-38	0
AVG				1014.1		10	-22	-22	-27	03

ALERT NWT
DECEMBER 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		1002.0	SW	28	-05	-05	-11	9
02	UNL	05	BS	1022.0	SW	30	-15	-16	-25	0
03	020	06	BS	1004.2	SW	35	-01	-01	-05	10
04	UNL	10	IC	1014.9	N	08	-28	-28	-40	0
05	UNL	15		1016.7	C	00	-34	-34	-48	0
06	UNL	15		1005.0	C	00	-30	-30	-36	5
07	UNL	15		1002.6	WNW	06	-31	-31	-37	3
08	UNL	10		1015.4	C	00	-40			0
09	UNL	15		1019.2	C	00	-40			0
10	UNL	15		1019.0	NW	05	-43			0
11	UNL	15		1015.9	NNW	03	-29	-29	-35	0
12	100	01	1/2S-	1025.4	W	08	-32	-32	-38	8
13	UNL	15		1026.6	NE	03	-25	-25	-33	0
14	UNL	15		1017.6	W	10	-18	-18	-23	2
15	015	08		1019.2	W	07	-21	-21	-26	10
16	UNL	15		1013.4	W	05	-28	-28	-32	4
17	UNL	15		997.3	C	00	-12	-12	-17	3
18	UNL	15		1010.4	W	10	-01	-01	-07	4
19	UNL	15		1006.2	W	05	-06	-06	-12	2
20	UNL	07		995.2	SSW	30	-01	-01	-08	4
21	UNL	15		1014.0	W	12	-09	-10	-17	10
22	UNL	15		1031.5	C	00	-12	-13	-20	3
23	UNL	15		1034.5	C	00	-19	-19	-22	0
24	UNL	15		1019.2	WNW	11	-26	-26	-32	0
25	UNL	15		1015.6	NW	07	-24	-24	-34	0
26	025	10	S-	1006.5	WNW	07	-17	-17	-25	10
27	030	10	S-	1006.9	WNW	08	-23	-23	-30	10
28	050	10		1002.7	NW	13	-22	-22	-29	9
29	UNL	15		1017.7	W	25	-19	-19	-23	0
30	UNL	15		1025.1	WNW	09	-29	-29	-35	0
31	UNL	15		1024.5	W	08	-33	-33	-42	0
AVG				1014.4		09	-22	-22	-29	03

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
JULY 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	045	15		1002.9	C	00	36	35	34	9
02	UNL	25		1002.4	SE	08	41	39	36	1
03	040	25		1013.4	SE	05	42	39	37	10
04	UNL	25		1008.7	S	12	51	47	45	3
05	020	12		1012.9	NNE	02	36	35	35	10
06	030	10		1016.8	ENE	08	33	35	33	10
07	060	10		1017.1	C	00	34	34	33	8
08	UNL	00	1/2F	1019.8	C	00	30	30	30	4
09	040	15		1013.6	N	03	46	43	39	10
10	030	15		1011.8	C	00	40	38	35	7
11	UNL	25		1007.6	NNE	03	37	34	30	0
12	180	15		999.4	N	04	39	37	35	9
13	060	15		986.7	C	00	44	44	44	9
14	010	01	L-	994.8	NNW	10	35	35	35	10
15	020	10		992.2	NNW	14	35	34	34	10
16	020	08		995.1	NW	03	40	36	31	10
17	150	15		1000.9	NNW	10	33	32	30	9
18	010	04	R-	1001.3	WNW	10	34	33	33	10
19	008	03	R-F	1003.1	NW	12	34	34	33	10
20	025	15		1007.8	N	05	32	32	31	9
21	UNL	20		1006.4	C	00	33	32	31	7
22	020	15		1006.8	E	02	42	41	39	10
23	030	10	R-	1006.6	NNW	07	35	33	30	10
24	060	20		1004.8	N	03	37	37	36	10
25	025	05	F	1006.6	NNE	08	32	32	31	10
26	UNL	15		1004.5	NNW	09	31	30	29	9
27	003	00	1/4F	1007.7	N	05	33	33	32	10
28	070	15		1007.7	W	02	36	34	31	8
29	070	15		1001.5	S	02	38	35	32	10
30	030	08	R-	1001.0	C	00	37	36	36	10
31	025	15		993.8	SSW	14	45	42	39	9
AVG				1005.0		05	37	36	34	08

CLYDE NWT
JULY 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	070	15		1002.0	C	00	35	35	34	10
02	UNL	25		1004.6	S	14	40	38	35	2
03	038	25		1013.8	N	02	37	35	34	9
04	UNL	25		1007.6	SE	12	50	47	44	4
05	025	15		1013.6	N	03	36	35	34	10
06	UNL	08		1016.7	E	08	34	34	33	9
07	030	10		1018.4	C	00	36	35	35	9
08	UNL	00	1/2F	1019.0	C	00	30	30	29	1
09	030	15		1013.1	C	00	43	42	40	10
10	UNL	15		1011.7	NNW	10	39	37	33	7
11	UNL	25		1007.9	C	00	39	35	30	3
12	030	12		997.0	N	04	42	40	38	10
13	015	15		987.5	SSW	03	45	45	44	9
14	012	08	L-	995.3	NNW	07	35	35	35	10
15	020	10		992.3	WNW	10	36	34	32	10
16	025	12		995.6	C	00	38	37	36	9
17	UNL	15		1000.9	W	03	36	36	35	7
18	020	08	R-	1001.5	NNW	12	35	34	34	10
19	010	03	R-F	1002.9	NNW	12	35	34	33	10
20	028	15		1008.4	NNW	08	33	32	30	9
21	060	20		1006.1	C	00	37	35	33	9
22	095	15		1007.3	W	02	41	39	38	10
23	015	08	R-	1006.4	NW	02	31	30	29	10
24	030	15		1004.8	NNW	04	38	37	36	10
25	005	00	1/4F	1006.7	N	04	32	32	32	10
26	UNL	20		1004.8	N	06	31	31	30	5
27	008	01	F	1008.2	NW	06	33	32	32	10
28	080	15		1007.4	NW	06	38	35	31	8
29	080	15		999.4	N	03	37	35	33	10
30	035	10		1002.2	S	05	38	37	36	9
31	065	10		996.1	NW	12	39	38	36	9
AVG				1005.1		05	37	36	34	08

CLYDE NWT
JULY 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	10	R-	1001.3	C	00	36	35	35	10
02	UNL	25		1006.5	S	10	41	39	36	7
03	020	10		1014.0	C	00	38	37	36	10
04	030	25		1006.5	E	06	50	41	30	9
05	030	10		1014.4	N	02	35	34	34	10
06	010	03	F	1016.5	E	06	35	34	33	10
07	030	06	F	1019.9	ENE	08	35	35	34	9
08	UNL	07		1017.5	WSW	03	34	34	33	2
09	048	25		1012.9	W	03	36	36	35	9
10	UNL	25		1011.5	NW	10	39	36	33	3
11	UNL	25		1008.2	N	02	42	38	33	1
12	030	15		994.7	WNW	02	47	45	42	10
13	008	02	F	988.5	NNW	10	42	42	41	10
14	009	05	F	995.2	N	06	36	36	35	10
15	025	15		992.1	NW	06	36	33	29	10
16	010	02	R-S-	996.8	N	06	36	35	34	10
17	020	10		1001.1	NW	10	35	34	31	10
18	018	05	R-F	1002.2	NW	12	35	34	33	10
19	010	03	R-	1003.2	NW	08	34	34	33	10
20	100	15		1007.7	SSW	06	35	34	32	8
21	100	15		1006.4	C	00	40	37	35	10
22	030	15		1007.1	NW	18	40	38	35	9
23	040	08		1006.5	S	02	39	37	35	9
24	018	05	R-F	1004.6	E	06	39	38	37	10
25	003	01	F	1006.0	NW	14	35	35	34	10
26	020	08		1005.1	NNW	06	33	32	32	9
27	070	25		1008.0	NNW	08	38	36	34	9
28	060	20		1007.3	NNW	11	38	34	28	9
29	065	10		998.1	SW	02	38	36	34	10
30	UNL	20		1001.9	SSE	08	42	40	37	3
31	018	20		998.7	NNW	08	43	39	34	8
AVG				1005.2		06	38	36	34	09

CLYDE NWT
JULY 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	10		1001.0	WNW	03	35	34	33	10
02	UNL	25		1008.2	S	10	45	42	37	3
03	028	20		1014.0	NNW	02	43	41	39	8
04	010	05	R-F	1007.0	N	10	44	43	43	10
05	UNL	25		1015.0	W	02	35	35	34	8
06	010	07		1016.2	SW	03	35	34	34	10
07	038	08		1020.9	E	08	38	37	36	9
08	UNL	25		1016.0	SW	02	38	37	35	5
09	UNL	25		1011.7	SW	02	43	41	38	6
10	UNL	25		1010.5	NW	15	41	37	33	2
11	UNL	25		1008.1	NW	03	36	35	32	1
12	035	15		992.1	S	08	48	45	42	10
13	008	01	1/2F	989.4	N	06	43	42	41	10
14	008	01	R-S-	994.8	N	08	35	35	34	10
15	030	15		992.1	C	00	35	34	32	9
16	018	03	F	997.2	N	04	39	37	36	10
17	UNL	05	F	1000.9	NW	12	37	34	30	5
18	010	03	R-F	1002.8	NW	14	35	34	34	10
19	015	07		1005.8	NW	16	34	33	31	10
20	180	15		1007.3	SW	16	35	32	32	9
21	080	15		1006.2	C	00	42	39	36	9
22	030	15		1007.1	NW	12	42	39	35	7
23	040	10		1006.4	SW	06	39	38	36	8
24	005	01	R-F	1005.4	NE	03	37	37	37	10
25	015	07		1005.5	NW	12	35	34	32	10
26	UNL	15		1005.3	N	05	38	37	35	2
27	UNL	25		1007.4	NNW	10	40	38	35	8
28	060	20		1007.0	NNW	13	39	35	30	10
29	060	08	R-	997.1	C	00	41	39	37	10
30	060	20		1000.7	S	12	45	43	42	9
31	UNL	25		1000.4	NW	03	46	40	33	4
AVG				1005.1		07	39	38	35	08

CLYDE NWT
JULY 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	10	R-	1000.3	SSE	10	41	40	38	10
02	UNL	25		1010.0	ENE	08	48	44	41	4
03	UNL	25		1013.3	C	00	42	40	37	1
04	020	05	F	1007.8	NNW	14	39	39	38	10
05	030	15		1015.4	WSW	04	37	36	35	10
06	018	10		1015.8	W	02	35	34	34	10
07	UNL	10		1021.9	WSW	02	38	37	36	6
08	UNL	25		1014.7	C	00	43	40	36	4
09	070	25		1012.4	NW	12	45	41	37	8
10	UNL	25		1009.8	NW	10	41	37	32	2
11	UNL	25		1007.7	WNW	02	35	34	33	2
12	030	15	R-	989.6	NE	02	54	50	46	10
13	015	07		990.8	N	05	44	42	40	10
14	010	02	R-	994.1	N	12	36	35	34	10
15	UNL	15		992.1	NE	10	43	38	31	5
16	020	03	F	998.5	WNW	03	36	35	34	10
17	025	05	R-	1001.0	NW	20	36	34	32	10
18	010	03	R-	1003.4	NW	18	35	35	34	10
19	020	05	F	1004.4	N	12	35	34	31	9
20	250	15		1007.0	SW	02	38	36	34	9
21	090	15		1006.0	C	00	42	40	37	9
22	030	15		1006.7	NW	10	42	39	36	8
23	UNL	10		1006.1	SE	10	45	42	39	7
24	008	03	R-	1006.2	N	06	37	36	36	10
25	015	10		1005.3	NNW	08	35	33	30	9
26	020	15		1005.5	N	08	39	37	35	8
27	UNL	25		1007.3	NNW	12	42	38	33	8
28	065	25		1006.6	NNW	08	43	38	32	8
29	060	25		996.0	SW	03	40	37	35	9
30	030	20		998.7	SSE	18	51	46	41	9
31	UNL	25		1000.9	N	06	49	47	44	5
AVG				1005.0		08	41	39	36	08

CLYDE NWT
JULY 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	15		1000.6	SSE	13	41	40	40	9
02	030	15		1012.0	C	00	43	39	33	8
03	UNL	25		1012.3	C	00	45	43	40	2
04	030	10		1008.6	NNW	12	37	36	36	10
05	028	15		1016.0	WSW	04	37	36	34	10
06	015	10		1015.6	SW	04	35	35	34	10
07	UNL	25		1021.8	C	00	36	36	35	1
08	UNL	25		1013.8	SW	02	42	39	36	3
09	040	25		1012.7	NNW	12	43	40	37	9
10	UNL	25		1009.0	NW	12	42	37	30	3
11	UNL	25		1006.2	C	00	40	37	34	6
12	UNL	08		988.3	N	03	46	45	44	8
13	018	08		992.4	NE	04	43	41	39	10
14	010	03	R-	993.8	N	14	36	36	35	10
15	032	15		992.9	SE	10	44	39	33	9
16	040	08		999.6	N	08	39	36	32	9
17	010	03	R-	1001.3	NW	16	35	34	33	10
18	008	03	R-	1003.6	NW	15	36	35	34	10
19	018	04	F	1005.2	NNW	08	35	33	30	10
20	250	15		1006.8	NW	03	49	42	36	8
21	070	15		1005.9	NW	02	40	39	37	9
22	080	15		1007.1	NW	10	41	38	34	10
23	080	15		1006.0	ESE	08	46	42	38	7
24	005	02	F	1007.2	N	14	36	35	35	10
25	UNL	15		1005.0	NW	10	36	34	29	5
26	040	12		1006.2	NNW	08	38	36	35	10
27	025	20		1007.6	NNW	15	39	36	31	9
28	020	20		1006.4	SSW	06	39	36	33	10
29	060	12		996.9	S	06	39	38	37	10
30	UNL	25		997.6	SSW	12	53	48	43	6
31	UNL	25		1003.5	ENE	07	48	42	36	8
AVG				1005.2		08	41	38	35	08

CLYDE NWT
JULY 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		1000.8	S	10	49	42	39	4
02	070	15		1012.6	ESE	02	47	42	37	8
03	UNL	25		1011.0	C	00	45	43	41	3
04	018	08		1010.7	NW	16	35	34	34	10
05	035	10		1016.5	E	04	38	37	35	10
06	020	10		1018.3	ENE	06	35	35	34	10
07	UNL	25		1021.8	C	00	36	35	35	4
08	UNL	25		1013.7	NNW	08	45	43	40	6
09	035	12		1012.6	NNW	10	40	38	36	10
10	UNL	25		1008.2	NNE	12	41	37	32	1
11	170	20		1004.2	N	06	43	40	36	9
12	030	15		987.6	C	00	49	47	46	10
13	015	10		993.0	S	03	38	36	35	10
14	020	08		993.1	NNW	14	35	35	34	10
15	030	12		993.5	SSW	04	40	37	31	10
16	025	10		999.9	NNW	10	37	35	33	9
17	008	03	S-	1001.9	NNW	20	34	33	33	10
18	012	06	R-	1004.1	NW	08	35	34	33	10
19	020	08		1006.2	NNW	12	34	33	31	9
20	070	15		1006.8	NNW	04	41	36	30	9
21	060	15		1005.8	NNE	02	45	42	39	10
22	025	15		1007.1	NW	08	40	38	35	10
23	060	20		1005.7	NNW	04	40	38	35	8
24	025	12		1008.0	NNW	10	35	34	33	10
25	UNL	25		1005.0	N	12	35	33	30	4
26	030	15		1006.8	N	03	36	35	34	10
27	080	07	R-	1008.1	NW	18	37	35	33	10
28	060	15		1003.5	NNW	10	40	37	31	9
29	070	08		998.3	C	00	38	37	37	10
30	UNL	25		997.0	S	18	53	46	40	6
31	UNL	25		1004.4	NNW	06	49	42	33	9
AVG				1005.4		08	40	38	35	08

CLYDE NWT
JULY 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	25		1000.9	S	08	40	38	36	1
02	UNL	25		1012.9	SSE	10	43	40	36	8
03	UNL	25		1009.9	C	00	41	39	38	3
04	010	07	R-	1011.9	NW	06	34	34	33	10
05	030	10		1016.7	ENE	06	35	35	34	10
06	028	09		1016.5	WNW	02	36	35	35	10
07	025	08		1021.4	S	04	34	34	33	10
08	UNL	20		1013.7	NNE	06	49	44	41	7
09	020	10		1012.1	C	00	40	37	35	10
10	UNL	25		1007.8	NNW	03	40	36	31	0
11	080	15		1001.6	NNW	05	39	37	36	9
12	060	00	1/4F	986.8	C	00	41	41	41	10
13	008	00	1/2R-F	994.0	N	08	37	37	37	10
14	020	10		992.6	NNW	17	35	34	33	9
15	030	12		994.1	NNE	04	42	38	33	10
16	020	12		1000.3	NNW	08	33	33	33	10
17	008	02	S-	1001.7	NNW	14	34	33	32	10
18	012	05	R-	1003.8	NW	12	35	34	33	10
19	018	12	SW-	1007.0	NNW	08	33	32	30	9
20	UNL	20		1006.7	C	00	39	37	33	5
21	030	15		1006.0	NNW	07	45	43	41	9
22	030	15		1006.7	NNW	04	38	36	34	10
23	060	20		1005.1	NNW	04	39	38	36	7
24	030	15		1007.4	NNW	04	34	34	33	10
25	UNL	20		1004.9	NNW	08	32	31	29	6
26	002	00	3/4F	1007.7	N	06	34	34	33	10
27	070	08	R-	1008.0	NW	08	36	34	32	9
28	070	15		1003.9	C	00	37	35	32	10
29	008	01	R-F	999.5	N	06	39	38	38	10
30	UNL	15		995.3	SE	08	52	46	41	9
31	150	25		1005.6	C	00	43	39	34	7
AVG				1005.2		06	38	37	35	08

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
AUGUST 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		1006.5	N	06	39	36	33	9
02	070	20		1005.0	ESE	03	42	38	33	9
03	010	05	F	1007.0	NW	12	36	36	35	10
04	002	00	1/4S+	988.3	NW	12	32	32	32	10
05	029	02	S-	999.3	SW	03	35	33	31	10
06	UNL	15		1011.8	S	14	37	34	31	3
07	UNL	15		1014.9	SW	02	40	37	32	5
08	005	02	1/2R-F	1021.3	NW	08	34	34	33	10
09	UNL	15		1028.6	C	00	30	29	28	2
10	UNL	15		1029.3	N	03	37	34	30	1
11	UNL	25		1026.3	E	04	34	32	30	7
12	070	15		1031.2	N	04	34	33	32	8
13	025	00	3/4F	1030.4	NNE	02	35	35	34	10
14	UNL	00	1/4F	1030.2	NE	02	36	35	35	9
15	UNL	25		1031.5	C	00	37	35	31	0
16	070	15		1031.1	C	00	48	43	39	10
17	UNL	25		1027.4	N	04	41	38	34	1
18	UNL	25		1018.9	WNW	06	42	39	35	4
19	UNL	25		1018.3	NW	10	39	36	32	0
20	UNL	03	F	1016.1	N	06	30	30	29	3
21	015	09		1015.6	NNW	08	34	33	32	8
22	003	00	1/4F	1009.0	C	00	31	31	31	10
23	020	10		1009.7	ENE	02	32	32	31	10
24	UNL	25		1011.4	WSW	02	35	34	32	2
25	UNL	25		1012.6	C	00	34	33	32	6
26	075	15		1011.0	C	00	38	37	36	10
27	UNL	12		1011.8	ESE	04	34	33	32	5
28	UNL	10		1013.7	ENE	07	32	32	31	4
29	070	10		1014.9	E	03	34	33	33	8
30	030	12		1015.4	NW	09	37	36	35	8
31	030	15		1018.0	N	04	32	32	31	9
AVG				1016.7		05	36	34	32	06

CLYDE NWT
AUGUST 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		1007.6	C	00	39	36	32	8
02	070	20		1008.4	C	00	44	40	35	8
03	008	05	F	1007.1	NNW	10	36	35	34	10
04	005	00	3/4S-	984.7	NW	10	32	32	31	10
05	030	08		1000.3	SSE	08	34	33	31	10
06	UNL	15		1013.1	S	10	36	34	31	4
07	UNL	25		1015.3	SW	02	41	37	32	8
08	025	03	F	1022.5	NW	08	35	34	34	10
09	UNL	15		1029.0	C	00	30	29	28	0
10	UNL	25		1029.3	NNW	02	34	33	32	1
11	100	25		1026.5	E	03	34	32	31	8
12	090	25		1031.0	NW	06	35	34	32	9
13	000	00	1/8F	1030.4	NE	04	34	34	34	10
14	250	00	1/8F	1030.8	E	04	34	34	34	8
15	UNL	25		1032.2	C	00	40	39	38	2
16	065	25		1031.3	C	00	46	44	42	9
17	UNL	25		1026.2	NE	04	42	40	37	1
18	UNL	25		1018.6	ENE	14	41	39	37	5
19	UNL	25		1018.5	NNW	03	36	36	35	0
20	005	00	1/4F	1016.1	NNW	08	33	33	33	10
21	010	10		1015.3	NW	04	33	32	31	10
22	060	01	3/4F	1008.3	ESE	06	31	31	31	9
23	UNL	12		1010.4	NE	02	30	30	29	8
24	UNL	25		1011.4	C	00	33	32	31	6
25	UNL	12		1012.5	S	03	34	33	33	8
26	UNL	25		1010.9	C	00	37	36	35	7
27	020	12		1012.4	S	10	34	33	31	7
28	003	00	1/4F	1014.4	C	00	33	33	33	10
29	UNL	01	F	1015.0	N	04	32	31	30	2
30	010	02	F	1016.2	N	08	36	36	35	10
31	018	10		1018.2	N	05	33	32	31	10
AVG				1016.8		04	36	34	33	07

CLYDE NWT
AUGUST 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		1007.9	SW	03	43	38	31	1
02	UNL	25		1005.6	C	00	41	39	36	2
03	015	08	R-	1006.3	N	08	36	36	35	10
04	018	12		984.0	WNW	14	34	33	32	10
05	UNL	15		1000.3	S	10	39	36	32	7
06	UNL	20		1013.9	S	10	42	37	31	5
07	060	15		1016.0	NNW	04	42	39	35	10
08	018	15		1024.0	NNW	16	36	34	32	9
09	UNL	25		1029.2	C	00	32	32	31	0
10	UNL	25		1028.9	NNW	04	39	37	34	0
11	UNL	25		1027.4	C	00	35	34	34	7
12	060	15		1030.5	NNW	12	38	36	33	10
13	018	09		1030.6	NNW	02	35	35	34	10
14	UNL	00	1/8F	1031.1	C	00	35	35	35	5
15	UNL	25		1032.3	C	00	42	40	37	7
16	060	15		1031.3	N	02	48	45	41	10
17	UNL	25		1029.1	WNW	12	46	41	36	1
18	UNL	25		1018.4	NW	12	44	40	34	3
19	UNL	25		1019.1	NW	16	41	38	34	1
20	010	02	F	1016.0	NNW	10	35	35	34	9
21	015	02	F	1015.2	W	04	31	31	29	10
22	000	00	1/8F	1007.9	WSW	02	33	33	33	10
23	016	07		1011.5	WNW	04	34	33	32	9
24	065	25		1011.9	C	00	39	37	35	9
25	UNL	10		1012.6	C	00	37	36	35	4
26	015	08		1011.1	E	04	40	38	36	9
27	018	08		1013.0	S	14	35	34	33	8
28	000	00	1/8F	1015.2	C	00	34	34	34	10
29	UNL	08		1014.9	C	00	36	36	36	3
30	010	03	F	1017.3	N	10	37	36	36	10
31	015	07	S-	1018.2	N	04	34	33	31	7
AVG				1017.0		06	38	36	34	07

CLYDE NWT
AUGUST 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	20		1007.2	SSE	14	48	42	34	9
02	UNL	20		1008.3	SSW	04	48	42	36	7
03	010	05	R-S-	1004.4	NE	08	36	35	35	10
04	020	20		986.2	WNW	20	35	34	32	10
05	UNL	15		1001.9	SSW	04	40	38	35	6
06	UNL	25		1013.8	SSW	10	43	38	31	6
07	060	12		1016.9	NNW	10	41	38	36	10
08	030	15		1025.0	NNW	14	38	35	31	7
09	UNL	25		1029.1	NW	02	36	34	32	1
10	UNL	25		1028.4	SW	09	44	40	35	0
11	UNL	25		1028.5	NNE	04	38	35	31	3
12	060	10		1030.2	NNW	10	38	36	35	10
13	015	05	F	1030.0	ENE	08	38	37	36	10
14	UNL	00	1/8F	1031.4	SSW	02	36	36	36	6
15	UNL	25		1032.3	C	00	47	43	39	4
16	060	25		1030.8	NNW	08	50	45	41	9
17	UNL	25		1023.0	NW	25	49	45	41	5
18	UNL	25		1018.1	NW	28	46	42	36	3
19	UNL	25		1018.0	NNW	10	46	41	35	6
20	010	05	F	1015.5	NW	12	36	35	34	9
21	030	03	F	1014.0	W	02	34	33	32	9
22	008	00	3/4F	1007.2	E	14	34	34	33	10
23	020	08		1012.0	NW	06	37	34	30	9
24	065	25		1012.2	SSW	02	43	39	33	9
25	UNL	10		1011.9	SW	04	39	38	36	3
26	018	10		1011.1	E	03	44	42	39	8
27	UNL	15		1012.8	S	12	38	36	34	8
28	000	00	1/8F	1015.2	SW	02	33	33	33	10
29	UNL	15		1014.8	C	00	38	37	36	7
30	010	03	F	1017.6	N	07	37	36	35	10
31	020	08		1017.7	N	10	36	33	30	8
AVG				1016.8		09	40	38	35	07

CLYDE NWT
AUGUST 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	025	20		1006.5	ESE	11	48	41	33	10
02	020	25		1005.0	E	04	47	44	38	9
03	007	03	S-F	1002.2	N	08	34	34	33	10
04	020	15		989.3	NW	18	36	34	31	10
05	060	20		1005.1	SSW	16	42	38	33	8
06	UNL	25		1014.0	S	04	47	40	32	4
07	030	15		1016.8	N	12	38	38	36	10
08	UNL	20		1025.9	NNW	12	40	37	34	6
09	UNL	25		1028.7	S	10	46	41	34	2
10	UNL	25		1027.4	NW	06	44	40	35	2
11	030	15		1030.0	NNE	04	36	35	32	10
12	060	12		1030.0	NNW	08	38	37	35	10
13	020	06	F	1030.2	SW	06	38	36	34	10
14	UNL	25		1031.3	SW	04	41	40	38	0
15	UNL	25		1031.6	NW	04	47	44	40	7
16	UNL	25		1030.2	NNW	10	53	47	41	3
17	UNL	25		1021.9	NW	20	49	45	41	4
18	UNL	25		1018.3	NW	20	47	43	38	3
19	UNL	25		1017.8	NW	10	46	42	36	1
20	025	15		1015.3	NNW	12	38	36	34	9
21	UNL	02	F	1012.9	SW	08	36	35	34	8
22	025	05	F	1007.2	E	10	34	33	31	9
23	UNL	25		1011.9	SSE	06	39	36	30	3
24	065	25		1012.2	C	00	45	41	36	9
25	080	10		1011.5	E	07	44	41	39	8
26	UNL	15		1010.6	E	08	41	39	37	4
27	100	15		1012.6	ESE	10	41	38	33	9
28	UNL	25		1015.2	WNW	02	37	36	35	7
29	100	25		1013.9	C	00	41	39	38	8
30	018	07		1018.2	NE	08	38	35	32	9
31	025	15		1017.7	NE	08	36	34	30	9
AVG				1016.8		09	42	39	35	07

CLYDE NWT
AUGUST 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	20		1006.0	SSE	10	44	41	39	10
02	UNL	25		1005.0	ENE	12	49	42	34	7
03	009	04	R-F	999.2	NNW	08	35	34	34	10
04	060	12		993.2	NNW	16	35	34	31	10
05	060	15		1007.9	SSW	20	39	35	29	9
06	UNL	25		1014.2	SSW	06	47	42	36	3
07	018	08	R-	1017.9	N	10	37	36	35	10
08	UNL	20		1027.0	NNW	08	38	35	32	7
09	UNL	25		1029.4	NNW	08	41	37	33	6
10	UNL	25		1027.3	SSE	07	48	42	35	5
11	020	12		1030.6	NNE	06	36	35	33	10
12	070	15		1029.8	N	06	39	37	34	10
13	018	15		1030.5	C	00	39	38	36	8
14	UNL	25		1031.6	C	00	45	42	39	0
15	060	20		1031.3	E	10	55	49	44	7
16	UNL	25		1029.9	NNW	12	50	42	34	1
17	UNL	25		1021.1	NW	22	48	44	41	3
18	UNL	25		1018.5	NW	18	45	40	35	1
19	UNL	25		1017.3	NNW	14	45	41	37	1
20	015	08		1015.6	NW	12	36	35	33	9
21	000	00	1/8F	1012.8	SW	02	33	33	33	10
22	030	06	F	1007.0	E	12	34	33	31	9
23	UNL	25		1012.4	WSW	02	37	35	32	2
24	068	25		1012.6	N	03	48	42	37	9
25	070	15		1011.7	NW	02	40	39	38	9
26	UNL	15		1010.9	SE	10	45	41	37	8
27	UNL	15		1012.8	E	07	41	38	35	10
28	UNL	25		1015.2	SSW	04	40	39	36	5
29	080	25		1014.2	C	00	40	38	36	8
30	020	08		1018.6	N	06	39	36	32	9
31	020	10		1017.8	NE	10	37	35	32	7
AVG				1017.1		08	42	38	35	07

CLYDE NWT
AUGUST 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	25		1006.6	N	02	47	42	38	7
02	UNL	25		1004.7	E	10	48	42	35	3
03	003	00	3/4S-	996.7	C	00	33	33	32	10
04	010	07		996.5	NW	10	35	33	31	10
05	065	15		1009.3	SW	16	40	36	31	9
06	UNL	25		1014.7	S	06	44	40	35	4
07	008	03	R-F	1019.3	NW	08	36	35	34	10
08	UNL	10		1028.0	N	06	37	34	30	4
09	UNL	25		1029.4	NW	02	41	39	35	1
10	UNL	25		1027.0	NW	04	43	39	33	7
11	070	08		1031.5	N	06	35	34	32	10
12	010	07		1030.5	N	06	37	36	35	10
13	UNL	03	F	1030.6	C	00	38	37	36	9
14	UNL	25		1031.0	C	00	46	43	39	0
15	UNL	25		1031.7	NNW	02	48	45	41	3
16	UNL	25		1029.4	NW	10	46	44	42	1
17	UNL	25		1020.7	NNW	18	43	39	35	6
18	UNL	25		1018.8	NW	16	43	39	34	0
19	UNL	25		1016.6	NNW	08	43	40	36	0
20	015	10		1016.1	NNW	12	37	34	31	9
21	000	00	1/8F	1011.6	WSW	06	33	33	33	10
22	060	08		1008.1	ESE	10	34	33	32	9
23	UNL	25		1012.0	E	04	36	34	32	1
24	UNL	25		1012.9	C	00	43	41	39	7
25	070	15		1011.6	ENE	04	42	40	37	9
26	UNL	15		1011.8	ENE	04	39	37	34	8
27	UNL	20		1013.6	E	12	38	36	34	10
28	065	20		1015.5	E	04	39	38	36	7
29	010	02	F	1015.2	NW	04	35	34	34	10
30	020	12		1018.9	N	04	34	33	33	8
31	025	15		1018.0	E	07	35	34	33	10
AVG				1017.3		06	40	37	35	06

CLYDE NWT
AUGUST 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	25		1005.3	N	02	38	36	35	3
02	030	15		1005.2	NE	04	41	39	36	9
03	002	00	1/2S	992.5	NW	10	33	33	32	10
04	028	10		997.6	WNW	08	35	34	32	10
05	070	15		1010.7	SSW	14	38	36	34	8
06	UNL	25		1014.7	E	02	41	38	34	6
07	005	03	R-F	1020.2	NW	12	35	34	33	10
08	UNL	15		1028.3	C	00	36	35	33	3
09	UNL	25		1029.4	C	00	39	36	33	1
10	UNL	25		1026.8	NNW	03	37	34	30	5
11	070	15		1031.2	NNE	04	34	33	32	10
12	008	02	F	1030.4	N	04	35	35	34	10
13	UNL	07		1030.6	ENE	02	36	36	35	6
14	UNL	25		1030.9	C	00	38	37	36	0
15	070	15		1031.7	C	00	46	41	39	9
16	UNL	25		1027.9	C	00	42	37	29	1
17	UNL	25		1019.7	NNW	16	43	39	35	5
18	UNL	25		1018.6	NW	12	40	36	31	0
19	UNL	15		1016.4	ENE	05	34	33	32	2
20	018	15		1015.9	NNW	08	35	34	32	8
21	000	00	1/8F	1010.2	ENE	08	33	33	33	10
22	020	10		1009.0	E	05	33	32	30	10
23	UNL	25		1011.7	NNE	03	34	33	32	2
24	UNL	25		1012.6	NNW	03	38	37	35	7
25	065	15		1011.3	NE	02	38	37	36	9
26	UNL	10		1011.8	E	02	34	33	32	5
27	UNL	15		1013.4	ENE	04	34	32	30	4
28	070	15		1015.5	S	03	36	36	35	8
29	030	10		1015.5	N	10	35	35	34	10
30	UNL	10		1018.4	NW	05	32	31	31	5
31	UNL	12		1017.7	C	00	33	32	31	6
AVG				1017.1		05	37	35	33	06

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT SEPTEMBER 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		1017.5	E	04	32	31	31	7
02	UNL	25		1016.0	C	00	34	33	33	6
03	065	15		1015.4	N	10	42	38	34	7
04	065	10	R-	1012.4	NE	07	40	39	38	10
05	075	10		1010.7	C	00	45	41	37	10
06	UNL	20		1012.4	NW	06	36	35	35	3
07	025	10		1013.6	NW	07	37	35	33	8
08	003	01	S-	1010.2	NW	09	34	33	33	10
09	010	03	R-	1009.6	NW	12	34	34	33	10
10	003	00	3/4R-F	1010.7	NW	10	36	36	36	10
11	005	01	R-F	1001.4	E	06	37	37	37	10
12	015	05	F	998.3	C	00	35	34	33	10
13	UNL	15		1004.6	NW	16	36	34	32	1
14	015	08		1009.9	NW	18	34	34	33	10
15	UNL	15		1015.0	C	00	32	31	29	1
16	018	05	S-	1018.6	NW	08	34	33	30	10
17	015	07		1019.0	NW	10	32	31	29	10
18	UNL	07		1018.6	WNW	12	31	31	31	5
19	UNL	15		1021.7	SE	04	28	27	25	0
20	UNL	15		1019.0	SE	14	31	30	28	4
21	015	05	R-	1003.6	SSE	08	37	36	35	10
22	UNL	15		1002.7	SW	20	36	33	28	1
23	080	15		1004.4	C	00	32	31	28	10
24	070	06	S-	1008.0	SE	06	33	33	32	10
25	018	03	S-	1007.8	ENE	04	32	32	31	10
26	008	00	3/4S-	991.1	NNW	24	32	32	31	10
27	080	10		999.2	W	08	29	29	28	8
28	UNL	25		1002.4	SE	02	20	20	16	0
29	040	06	S-	999.1	NNW	14	28	28	27	10
30	UNL	20		1001.2	C	00	24	24	21	4
AVG				1009.1		08	33	33	31	07

CLYDE NWT SEPTEMBER 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	10		1017.3	C	00	32	31	29	6
02	070	25		1016.1	NW	06	34	34	33	9
03	070	20		1014.7	N	12	40	37	33	7
04	060	05	R-	1011.9	C	00	38	38	38	10
05	170	20		1010.8	C	00	41	39	37	10
06	150	20		1012.0	C	00	36	35	35	10
07	010	05	F	1014.2	NW	08	35	35	34	9
08	010	03	R-F	1009.3	NW	09	34	33	33	10
09	008	02	R-F	1009.9	NW	12	34	34	33	10
10	002	01	R-F	1010.8	NW	08	36	36	36	10
11	010	03	R-F	1000.2	E	05	35	35	34	10
12	010	03	F	998.9	C	00	34	34	33	10
13	UNL	15		1005.1	NW	18	36	35	32	1
14	010	02	F	1010.8	NNW	14	33	33	32	10
15	UNL	25		1015.5	C	00	31	30	27	2
16	012	06	S-	1019.2	NW	12	33	32	32	10
17	018	07		1018.5	NW	12	31	31	31	10
18	030	08		1019.3	NW	07	31	31	31	10
19	UNL	15		1022.3	C	00	28	28	27	7
20	UNL	12		1017.4	SE	02	33	32	30	4
21	UNL	10		1002.9	C	00	38	37	35	5
22	UNL	15		1003.5	SW	04	34	31	27	1
23	070	15		1004.6	C	00	32	30	28	10
24	030	07	S-	1008.1	SE	08	33	33	32	10
25	015	03	S-	1005.9	N	06	33	32	32	10
26	010	00	3/4S-	991.8	NW	22	31	30	29	10
27	070	10		999.7	WSW	06	28	28	27	9
28	UNL	25		1002.5	C	00	23	23	20	4
29	065	10	S-	998.2	NNW	14	29	29	28	10
30	UNL	25		1001.9	S	04	20	19	18	3
AVG				1009.1		06	33	32	31	08

CLYDE NWT SEPTEMBER 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	07		1017.6	N	08	35	34	31	4
02	UNL	25		1015.6	C	00	37	36	34	4
03	070	25		1014.5	C	00	42	38	34	7
04	070	08		1011.2	C	00	39	39	38	8
05	065	10	R-	1012.0	C	00	43	41	38	10
06	100	25		1011.5	C	00	36	36	35	8
07	012	03	F	1014.0	NW	12	35	35	34	10
08	010	08		1008.5	NW	12	35	34	34	10
09	020	07	R-	1010.4	NW	14	35	34	33	10
10	008	05	F	1010.7	C	00	36	36	36	10
11	008	00	3/4R F	999.3	NE	04	35	35	34	10
12	008	02	S-F	1000.0	C	00	34	34	34	10
13	UNL	25		1005.3	NW	18	38	36	34	4
14	009	15		1011.8	NNW	10	34	33	32	9
15	UNL	25		1015.9	NW	08	33	31	29	5
16	018	07	S-	1019.6	NW	04	34	33	30	9
17	018	08		1018.5	WNW	14	32	32	31	8
18	018	15		1019.9	NW	12	31	31	31	10
19	UNL	20		1022.4	C	00	31	30	29	3
20	020	12		1019.3	SSE	15	32	32	32	8
21	065	20		1001.7	SSE	12	40	38	35	8
22	UNL	25		1003.7	SW	02	35	32	27	1
23	070	20		1004.9	C	00	33	32	30	10
24	020	07		1008.8	SE	10	34	33	33	10
25	012	01	1/2S-	1003.0	NNE	07	33	33	32	10
26	012	04	S-	992.6	NNW	24	31	31	31	10
27	040	20		1000.3	WSW	08	29	29	28	8
28	065	15		1002.7	C	00	27	26	24	10
29	025	05	F	998.3	NNW	20	28	28	27	10
30	UNL	25		1002.8	SW	06	22	21	19	8
AVG				1009.1		07	34	33	32	08

CLYDE NWT SEPTEMBER 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		1017.2	W	04	39	37	33	2
02	UNL	25		1013.9	SW	08	49	46	43	8
03	070	25		1013.9	C	00	45	40	34	8
04	065	12		1009.7	SW	16	48	44	40	10
05	080	25		1011.8	C	00	48	44	40	8
06	UNL	25		1010.6	C	00	41	40	37	6
07	012	06	F	1013.8	NW	07	35	35	35	10
08	012	05	R-	1008.3	WNW	18	35	35	34	10
09	020	06	R-	1010.4	NW	16	36	35	35	10
10	012	04	R-F	1009.7	NW	10	37	37	37	10
11	008	01	R-F	998.3	E	09	34	34	33	10
12	010	04	F	1001.3	C	00	36	35	35	10
13	020	25		1005.6	NW	26	36	35	34	9
14	020	20		1012.1	NNW	14	35	33	31	9
15	UNL	25		1015.9	NNW	12	35	34	31	7
16	018	07		1019.7	NNW	07	34	33	32	10
17	012	02	SW-	1018.0	NW	14	32	32	32	10
18	020	08		1020.4	NW	08	32	32	32	10
19	UNL	20		1022.5	SSE	06	31	31	31	5
20	070	12		1012.6	SSE	16	34	34	34	10
21	UNL	25		1001.4	S	09	41	37	33	7
22	UNL	25		1003.6	SSE	08	37	35	30	4
23	070	12		1005.2	C	00	35	34	32	10
24	018	09		1008.9	ESE	06	34	34	33	10
25	010	02	S-	999.6	NNE	08	33	33	32	10
26	015	07		993.8	NW	20	32	31	31	10
27	UNL	25		1000.5	W	08	30	30	30	6
28	030	15	S-	1002.8	C	00	27	27	26	9
29	018	08		998.6	NW	10	29	27	25	10
30	UNL	29		1003.2	C	00	23	22	20	4
AVG				1008.8		09	36	35	33	08

CLYDE NWT SEPTEMBER 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		1016.8	NW	03	40	37	34	2
02	080	25		1013.8	C	00	52	43	32	9
03	UNL	25		1012.8	SE	03	51	44	37	7
04	070	15		1009.5	SW	04	47	44	41	10
05	080	25		1012.5	C	00	47	44	41	9
06	UNL	25		1010.9	C	00	44	41	38	7
07	010	04	R-F	1013.5	NNW	08	36	35	33	10
08	010	06	R-	1008.1	NW	12	35	35	34	10
09	008	02	F	1010.6	NW	19	36	36	35	10
10	008	03	R-F	1008.6	NW	15	37	37	36	10
11	007	01	R-F	997.8	ESE	14	35	34	33	10
12	065	08		1002.5	C	00	37	37	36	10
13	020	20		1006.2	NNW	17	36	34	32	10
14	020	20		1012.6	NNW	18	35	34	31	9
15	UNL	25		1016.7	NNW	12	37	35	32	7
16	UNL	15		1019.6	NNE	05	35	33	31	8
17	012	12		1017.9	NW	18	33	33	33	7
18	020	20		1020.6	N	04	31	31	31	9
19	UNL	25		1022.9	SSE	08	35	35	35	6
20	070	09	R-	1010.3	SSE	22	35	35	35	10
21	100	25		1001.5	SW	12	39	36	32	9
22	UNL	25		1003.4	SW	12	39	35	29	1
23	070	12		1005.8	C	00	35	33	31	10
24	018	10		1009.1	E	04	35	34	33	9
25	012	05	F	996.0	N	13	35	34	34	10
26	015	07		995.3	NW	18	31	30	29	10
27	UNL	25		1000.9	NW	06	31	31	31	6
28	030	03	S-	1002.6	WNW	12	27	27	26	10
29	015	05	S-	999.6	NNW	12	28	26	25	10
30	UNL	25		1003.9	SSW	06	22	21	19	5
AVG				1008.7		09	37	35	33	08

CLYDE NWT SEPTEMBER 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	25		1016.8	W	03	39	37	34	7
02	070	20		1013.8	SW	18	46	42	36	9
03	080	25		1012.4	E	03	46	41	36	9
04	080	15		1010.3	SW	05	47	44	42	10
05	UNL	12		1012.8	C	00	43	41	39	7
06	170	20		1011.9	NW	12	40	38	37	9
07	008	03	R-F	1012.7	NW	10	35	35	34	10
08	010	08		1008.4	NW	14	35	34	33	10
09	010	02	F	1010.7	NW	22	37	36	36	10
10	006	02	R-F	1006.9	NE	16	37	36	36	10
11	065	04	R-F	997.7	ESE	10	35	34	33	10
12	048	12		1003.7	C	00	40	38	36	10
13	025	20		1007.3	NW	20	36	35	33	9
14	020	15		1013.6	NNW	14	35	34	31	9
15	075	20		1017.8	NW	10	36	34	31	8
16	020	10		1019.9	N	08	34	33	30	10
17	015	02	SW-	1018.4	NW	16	32	32	32	7
18	025	20		1021.1	SW	03	31	31	31	8
19	UNL	25		1022.5	NNE	04	35	32	28	4
20	060	08	R-	1008.3	SSE	16	36	35	35	10
21	UNL	25		1001.8	S	06	38	35	31	7
22	UNL	25		1004.2	C	00	38	35	31	1
23	080	15		1006.9	ESE	06	34	33	32	9
24	015	10		1009.4	ESE	06	34	33	33	10
25	010	02	R-F	994.0	N	22	33	33	33	10
26	020	08		996.5	NW	20	32	31	31	10
27	UNL	25		1001.9	S	02	26	25	22	7
28	020	01	S-	1002.2	NW	14	27	27	26	10
29	020	10		1001.0	WNW	08	27	27	26	10
30	UNL	25		1004.9	C	00	23	22	17	7
AVG				1009.0		10	36	34	32	09

CLYDE NWT SEPTEMBER 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	25		1016.7	C	00	37	35	34	4
02	UNL	20		1013.9	SW	10	46	41	35	8
03	070	15		1012.7	NW	04	42	39	36	10
04	070	15		1010.5	S	06	42	42	38	10
05	040	15		1013.6	C	00	41	40	38	10
06	020	12		1013.0	NW	18	36	35	35	8
07	006	02	S-	1012.2	NW	10	35	35	34	10
08	012	04	F	1009.0	NW	10	35	34	33	10
09	005	01	R-F	1011.1	NW	16	36	36	36	10
10	008	02	R-	1005.6	E	08	36	36	35	10
11	012	04	F	998.1	SE	06	36	34	33	10
12	070	15		1004.9	C	00	38	37	35	9
13	UNL	08		1008.2	NW	16	35	34	32	6
14	015	10		1014.4	NNW	12	34	32	30	9
15	020	08		1018.2	NW	08	35	33	31	9
16	018	08		1020.0	N	04	33	32	29	10
17	012	01	1/2SW-	1018.5	NW	12	31	31	31	9
18	UNL	15		1021.4	C	00	30	30	29	6
19	UNL	15		1021.6	SE	12	32	30	28	2
20	018	08		1007.0	N	02	36	36	35	10
21	UNL	15		1002.2	SW	14	38	35	30	4
22	UNL	25		1004.6	C	00	33	31	28	1
23	UNL	15		1007.2	SE	02	32	31	29	7
24	015	03	S-	1009.6	ESE	06	33	33	32	10
25	008	00	3/4S-	992.5	N	25	32	31	31	10
26	015	05	S-	997.6	NW	16	30	30	30	10
27	UNL	25		1002.4	S	02	23	22	19	5
28	012	02	S-	1002.0	NW	10	27	27	26	10
29	040	08	S-	1001.7	WNW	05	26	25	22	10
30	UNL	20		1005.3	W	12	24	22	18	6
AVG				1009.2		08	34	33	31	08

CLYDE NWT SEPTEMBER 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	20		1016.5	C	00	34	33	32	7
02	UNL	20		1014.2	SW	16	42	39	35	9
03	060	12	R-	1012.3	NE	10	40	39	37	10
04	070	12		1010.4	W	04	43	40	36	10
05	UNL	20		1012.9	SW	03	39	38	37	5
06	020	08		1013.5	NW	06	35	35	34	8
07	005	02	S-	1011.4	NW	08	34	33	33	10
08	010	03	F	1009.2	NW	14	34	34	33	10
09	005	01	R-F	1011.0	NW	12	37	36	36	10
10	003	01	R-F	1003.2	NE	08	37	37	37	10
11	015	05	F	998.1	SE	05	36	35	34	10
12	UNL	15		1004.8	C	00	36	35	33	1
13	UNL	08		1009.0	NW	16	35	34	32	6
14	UNL	15		1014.6	NW	06	34	32	30	6
15	020	08		1018.2	NW	06	34	33	30	10
16	015	05	S-	1019.5	NNW	10	33	32	31	10
17	010	05	F	1018.7	NW	12	31	31	31	10
18	UNL	15		1021.2	SSE	02	29	29	28	5
19	UNL	15		1020.4	SE	10	31	30	29	2
20	020	08		1004.0	SE	20	37	35	33	10
21	UNL	15		1002.5	SW	10	36	33	30	1
22	070	15		1004.6	C	00	32	30	27	8
23	070	05	S-	1007.6	SE	08	32	32	31	10
24	015	03	S-	1009.1	C	00	33	32	32	10
25	008	01	S-	991.9	NNW	20	32	32	31	10
26	020	08		998.7	NW	10	29	29	28	9
27	UNL	25		1002.5	S	02	23	22	19	0
28	018	04	S-	1000.2	WNW	17	28	28	27	10
29	060	10	S-	1001.5	NE	02	25	24	21	10
30	UNL	20		1005.8	W	08	24	23	20	4
AVG				1008.9		08	34	33	31	08

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
OCTOBER 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	060	20		1006.8	WSW	10	23	23	20	8
02	070	15		1012.4	WNW	12	21	21	18	7
03	UNL	15		1003.1	WNW	14	24	23	22	7
04	070	10	S-	1002.5	NE	04	25	25	22	10
05	025	08		997.3	NNW	22	24	24	22	10
06	020	06	S-	997.7	NNW	20	24	23	21	10
07	UNL	05	S-	1001.1	NW	10	23	23	21	6
08	UNL	04	S-	1010.2	NNW	10	25	25	24	8
09	018	04	S-	1020.3	ESE	03	22	22	20	10
10	UNL	15		1022.9	NE	04	21	20	17	6
11	025	10		1022.5	WNW	10	23	22	18	10
12	010	02	S-	1011.8	WNW	14	20	20	17	10
13	050	15		995.5	WNW	16	19	19	16	10
14	050	15		997.0	S	04	18	18	15	6
15	035	02	S-	1009.1	W	10	20	19	18	10
16	040	05	S-	1012.5	NW	12	22	21	19	10
17	UNL	15		1018.0	SE	04	14	13	09	4
18	015	15		1013.0	SSE	07	21	20	17	10
19	015	10	S-	1012.1	ESE	08	24	23	21	10
20	010	01	S-	1002.7	NNW	10	23	22	22	10
21	065	15		1008.5	WNW	14	13	13	09	8
22	UNL	15		1021.8	S	14	20	19	15	1
23	065	10		1013.3	NW	18	18	18	15	9
24	070	15		1010.5	W	02	18	17	15	9
25	065	15		1008.1	WNW	04	15	15	12	10
26	070	04	S-	1010.9	NW	12	11	10	07	7
27	UNL	15		1011.7	C	00	00	00	-04	0
28	UNL	15		1011.8	NNE	02	-03	-03	-08	0
29	UNL	15		1014.3	SE	02	-01	-02	-07	2
30	UNL	05	S-	1015.9	NW	10	02	02	-03	3
31	070	15		1020.8	WNW	04	-01	-01	-08	8
AVG				1010.1		09	17	17	14	07

CLYDE NWT
JCTOBER 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	065	25		1008.9	WNW	08	22	22	20	9
02	030	15	S-	1012.6	WNW	06	23	22	21	10
03	065	25		1003.4	WNW	06	24	24	22	10
04	030	15		1001.6	NE	04	25	25	24	10
05	010	04	F	997.5	N	22	24	24	22	10
06	012	04	S-	998.1	NNW	12	24	24	23	10
07	010	01	S-	1003.5	NW	12	24	24	23	10
08	065	05	F	1012.8	WNW	12	25	24	23	10
09	070	07	S-	1021.8	C	00	21	21	19	10
10	070	25		1023.0	WSW	06	19	19	17	8
11	070	15		1021.6	WNW	10	21	20	17	10
12	012	07	S-	1008.8	WNW	16	20	20	18	10
13	038	25		995.3	WNW	16	20	19	17	9
14	030	15		1000.0	NW	04	21	21	19	10
15	070	10		1006.4	W	06	20	20	17	10
16	065	15		1015.1	WNW	02	21	21	19	10
17	UNL	25		1016.8	N	02	11	11	07	2
18	015	10		1012.0	NNE	04	20	20	18	10
19	015	05	S-	1012.2	SE	10	25	24	24	10
20	005	00	1/2S-BS	1002.0	NW	24	21	21	18	10
21	UNL	25		1011.0	S	04	06	06	00	0
22	UNL	15		1022.4	C	00	11	10	05	0
23	030	02	S-	1010.1	NNW	22	21	20	18	10
24	UNL	15		1010.2	SE	02	13	11	06	2
25	UNL	15		1007.3	SSE	04	07	07	02	10
26	080	15		1011.4	WNW	14	09	08	04	10
27	UNL	15		1010.7	NNW	04	03	03	-02	4
28	UNL	15		1012.3	SSE	04	00	00	-06	0
29	065	05	S-	1015.0	W	06	07	06	-01	10
30	065	07		1016.4	NW	10	01	01	-06	10
31	UNL	15		1023.9	S	02	-01	-02	-09	6
AVG				1010.5		08	16	16	13	08

CLYDE NWT
OCTOBER 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		1010.5	NW	02	24	24	23	8
02	070	15		1010.4	WNW	14	23	22	21	9
03	020	10		1004.4	S	08	24	24	22	10
04	020	08		1001.6	N	22	24	24	22	10
05	012	03	S-	997.6	NNW	20	23	23	20	10
06	008	01	S-	998.6	NW	12	24	24	23	10
07	015	07		1006.0	N	14	26	25	22	9
08	070	05	S-	1019.4	WNW	10	23	23	20	10
09	012	06	S-	1022.5	SE	04	25	25	23	10
10	UNL	25		1023.1	SSE	02	21	21	19	7
11	018	02	S-	1018.7	WNW	12	22	22	20	10
12	065	15		1005.0	NW	16	20	20	18	9
13	030	15		994.5	NW	16	21	19	14	9
14	065	10	S-	1002.4	SSE	10	20	20	18	10
15	070	15		1008.1	WNW	06	22	21	18	9
16	065	15		1016.6	WNW	08	21	20	17	9
17	UNL	25		1016.3	C	00	16	15	10	3
18	015	10	S-	1011.7	SSE	06	21	20	16	10
19	007	05	S-	1010.1	NW	10	22	22	20	10
20	070	05	S-	1004.5	N	16	17	17	13	10
21	UNL	25		1019.4	NNE	04	13	12	06	0
22	180	15		1021.9	NNE	02	12	11	06	9
23	035	15		1009.8	NW	22	20	19	18	10
24	UNL	15		1009.1	E	06	12	11	07	5
25	060	15		1007.5	WNW	12	13	12	06	10
26	UNL	15		1012.1	N	06	04	03	-02	1
27	UNL	15		1011.0	C	00	03	02	-05	1
28	UNL	15		1012.6	C	00	02	01	-05	2
29	070	05	S-	1015.3	NW	12	04	04	-01	10
30	070	15		1016.7	SE	02	-05	-05	-12	10
31	UNL	15		1025.0	S	04	-07	-08	-14	2
AVG				1010.8		09	17	16	12	08

CLYDE NWT
OCTOBER 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	25		1012.2	SSE	02	17	16	11	2
02	070	15		1007.6	WNW	10	24	24	23	8
03	020	05	S-	1004.5	NE	04	24	24	22	10
04	015	05	S-	1000.1	NNW	24	23	22	21	10
05	015	06	S-	998.4	NNW	20	24	23	21	10
06	015	04	S-	1000.0	NNW	10	23	22	19	10
07	018	04	S-	1008.7	NNW	14	25	25	24	10
08	025	05	S-	1018.2	NW	04	24	23	21	10
09	UNL	15		1023.4	ENE	06	22	20	16	2
10	040	03	S-	1023.9	WNW	10	22	21	17	10
11	010	07		1016.1	NW	14	22	20	15	10
12	060	15		1000.3	WNW	14	20	20	17	10
13	060	15		994.8	WNW	08	20	20	17	10
14	050	15		1005.0	NNW	10	20	19	15	10
15	040	05	S-	1010.4	WNW	16	22	21	17	10
16	UNL	15		1018.1	W	08	19	18	14	4
17	020	15		1019.1	S	09	20	19	15	10
18	012	15		1012.8	SSE	10	22	21	17	10
19	015	03	S-	1006.8	NW	10	23	23	21	10
20	015	05	S-	1006.0	NNW	14	15	15	12	10
21	UNL	15		1019.6	S	06	16	15	11	0
22	070	04	S-	1018.5	NW	12	17	16	14	10
23	070	15		1010.7	NW	04	18	17	14	10
24	065	15		1008.6	WNW	04	17	16	13	9
25	020	03	S-	1009.5	NW	14	13	13	10	10
26	UNL	15		1012.7	ENE	02	01	01	-03	1
27	UNL	15		1012.1	S	06	00	00	-05	0
28	UNL	15		1014.0	E	02	-03	-03	-08	0
29	UNL	06	S-	1016.3	NW	10	03	03	-02	7
30	065	15		1018.3	E	02	-01	-01	-07	10
31	070	15		1024.1	C	00	-03	-03	-08	9
AVG				1011.2		09	16	16	12	08

CLYDE NWT
OCTOBER 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	065	15		1007.7	WSW	06	20	20	17	9
02	070	15		1012.4	NW	08	22	22	19	10
03	UNL	15		1002.6	NNW	10	22	22	19	3
04	065	10	S-	1001.7	NNE	12	25	25	24	10
05	030	08	S-	997.2	N	18	25	25	24	10
06	025	08	S-	997.7	NNW	16	24	23	21	10
07	010	04	S-	1002.4	WNW	14	23	22	20	10
08	018	03	S-	1011.4	NW	12	24	24	23	10
09	020	03	S-	1020.9	C	00	24	23	21	10
10	UNL	15		1022.9	W	10	22	21	19	3
11	030	15		1022.2	WNW	12	21	20	17	10
12	010	02	S-	1010.3	NNW	20	20	20	17	10
13	050	15		995.4	NNW	14	20	20	17	9
14	UNL	15		998.4	E	04	15	14	11	2
15	035	07		1005.8	WNW	04	20	20	18	10
16	040	05	S-	1014.8	NW	10	20	20	17	10
17	UNL	15		1018.3	SE	02	14	13	11	2
18	015	15		1012.7	C	00	21	20	17	10
19	015	10	S-	1012.3	SE	10	23	23	21	10
20	010	01	S-BS	1002.7	NNW	20	23	23	22	10
21	UNL	15		1010.4	W	06	12	11	02	1
22	UNL	15		1022.2	S	08	16	15	10	0
23	030	01	S-	1011.6	WNW	16	22	22	20	10
24	UNL	15		1010.5	W	04	17	17	13	1
25	UNL	15		1007.8	C	00	07	07	03	1
26	015	03	S-	1011.0	WNW	16	10	10	06	10
27	UNL	15		1011.3	E	02	00	00	-04	1
28	UNL	15		1012.2	ESE	02	00	00	-04	0
29	UNL	15		1014.8	S	04	-03	-03	-08	2
30	UNL	06	S-	1015.9	NW	10	04	03	-02	3
31	070	15		1022.5	N	02	-02	-03	-09	8
AVG				1010.3		09	17	16	13	07

CLYDE NWT
OCTOBER 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	070	25		1009.8	WNW	04	23	22	21	8
02	025	05	S-	1011.7	W	06	23	23	22	10
03	070	25		1003.7	NW	04	25	25	24	9
04	025	10		1001.6	N	14	25	24	23	10
05	030	03	S-	997.5	NNW	16	23	22	19	10
06	015	07	S-	997.9	WNW	10	24	24	23	10
07	010	01	S-	1004.5	NW	08	24	24	23	10
08	065	07	S-	1013.8	N	06	24	24	23	10
09	001	00	1/4S+	1022.0	ESE	04	23	23	22	10
10	065	25		1022.9	NW	06	24	23	21	9
11	070	01	1/2S-	1021.3	WNW	10	21	21	19	10
12	030	15		1006.8	NW	12	20	20	18	9
13	070	25		994.7	WNW	14	20	20	18	7
14	065	15		1000.9	SE	10	20	20	18	10
15	070	15		1007.2	W	06	21	20	18	10
16	025	08		1015.9	WNW	05	21	20	17	10
17	UNL	25		1016.6	SSE	02	15	14	10	1
18	012	10	S-	1011.9	E	06	21	19	14	10
19	005	00	S-	1011.3	NW	08	22	22	20	10
20	010	01	S-BS	1004.0	NNW	20	18	18	16	10
21	UNL	25		1013.1	SSE	14	03	02	-10	0
22	UNL	15		1022.1	SSE	02	11	10	04	10
23	035	02	S-	1009.4	WNW	22	20	19	18	10
24	070	15		1010.0	NNE	02	13	12	05	8
25	200	15		1007.4	WNW	12	13	12	06	10
26	UNL	15		1012.1	NNE	02	05	04	00	1
27	UNL	15		1010.6	SSE	04	00	00	-04	2
28	UNL	15		1012.3	S	04	-02	-02	-07	1
29	070	05	S-	1015.1	NW	10	06	06	00	10
30	070	15		1016.4	WNW	02	-02	-02	-08	10
31	070	15		1024.6	W	02	-05	-05	-12	10
AVG				1010.6		08	16	16	12	08

CLYDE NWT
OCTOBER 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	25		1011.3	W	06	24	22	17	8
02	025	15		1009.1	NW	16	24	23	20	9
03	025	10		1004.2	NNE	06	24	23	21	9
04	010	06	S-	1001.0	N	18	23	23	21	10
05	010	05	S-	998.3	N	18	23	23	21	10
06	010	03	S-	999.2	NW	14	23	22	20	10
07	015	04	S-	1007.3	N	14	26	25	23	10
08	015	01	S-	1016.8	WNW	06	23	23	21	10
09	070	05	S-	1023.0	E	10	25	24	22	10
10	UNL	25		1023.8	SW	08	19	19	17	6
11	010	05	S-	1017.3	NW	14	22	22	21	10
12	065	15		1003.2	WNW	12	20	19	15	8
13	065	15		993.9	WNW	10	21	20	17	10
14	050	15		1004.4	SSE	10	20	19	14	10
15	065	15		1009.7	WNW	08	22	21	18	10
16	UNL	15		1017.9	WNW	05	19	19	15	6
17	UNL	25		1016.1	SSE	06	14	14	10	4
18	012	05	S-	1012.6	S	08	21	20	17	10
19	025	07		1008.8	NW	12	22	22	20	10
20	040	05	S-	1004.9	N	18	15	15	10	10
21	UNL	25		1017.7	N	02	10	09	03	0
22	060	15		1020.5	NE	02	13	12	09	10
23	030	15		1010.7	WNW	08	19	18	15	10
24	065	15		1009.0	E	02	09	09	03	9
25	065	05	S-	1007.9	WNW	14	14	13	09	10
26	UNL	15		1012.8	NW	08	04	04	00	1
27	UNL	15		1011.8	E	02	02	01	-07	1
28	UNL	15		1013.5	C	00	-02	-02	-06	1
29	070	05	S-	1016.1	NW	08	03	03	-03	10
30	070	15		1017.7	N	04	-03	-03	-11	10
31	UNL	15		1025.0	E	02	-04	-05	-11	6
AVG				1011.1		09	16	15	12	08

CLYDE NWT
OCTOBER 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	20		1012.4	C	00	18	17	13	2
02	UNL	15		1005.2	WNW	10	23	22	20	5
03	060	10	S-	1003.2	ESE	08	27	25	21	10
04	020	08	S-	998.9	NNW	18	23	23	21	10
05	020	05	S-	997.9	NNW	16	24	23	21	10
06	020	06	S-	1000.4	NNW	12	22	21	19	10
07	020	03	S-	1009.1	NNW	18	25	25	24	8
08	020	04	S-	1019.1	WNW	04	23	22	21	10
09	UNL	15		1025.3	NE	06	19	18	14	3
10	030	05	S-	1025.1	WNW	12	23	22	19	10
11	010	02	S-	1014.3	WNW	12	22	21	18	10
12	060	15		997.7	WNW	14	17	16	12	6
13	060	15		995.6	W	06	21	20	16	10
14	050	15		1004.9	WNW	10	19	18	15	10
15	040	05	S-	1011.3	WNW	14	22	21	19	10
16	UNL	15		1018.5	C	00	15	15	12	4
17	020	15		1014.6	SE	09	21	19	14	10
18	010	10	S-	1012.3	SSE	10	23	22	19	10
19	010	02	S-	1004.3	NNW	08	24	24	23	10
20	020	05	S-	1006.9	NW	12	14	14	11	10
21	UNL	15		1020.8	SSE	04	14	13	08	0
22	030	08	S-	1016.1	WNW	12	18	17	14	10
23	065	10	S-	1010.3	E	04	18	17	12	10
24	065	15		1008.2	NW	04	17	17	14	10
25	015	03	S-	1010.0	NW	18	12	11	08	10
26	UNL	15		1012.2	E	04	-02	-01	-04	0
27	UNL	15		1011.9	C	00	01	01	-04	0
28	UNL	15		1014.2	SSE	04	-04	-04	-08	1
29	065	05	S-	1015.9	NW	10	03	03	-02	10
30	065	15		1019.2	N	04	-02	-02	-07	8
31	070	10	S-	1022.1	E	02	00	00	-05	10
AVG				1010.8		09	16	16	12	08

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT NOVEMBER 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	05	S-	1020.5	WNW	10	01	01	-04	10
02	UNL	15		1023.3	E	04	-10	-11	-17	0
03	065	15		1027.3	ESE	08	12	11	07	10
04	025	10	S-	1017.6	NW	06	22	21	19	10
05	020	08	S-	1033.0	NNE	04	12	12	08	10
06	UNL	15		1028.4	C	00	-03	-03	-09	0
07	UNL	15		1019.1	C	00	03	03	-02	0
08	UNL	15		1011.6	C	00	06	06	02	1
09	UNL	15		1007.5	C	00	05	05	01	0
10	UNL	15		1007.0	C	00	05	05	-02	0
11	025	07		1013.2	NW	08	13	13	10	10
12	020	07		1018.7	WNW	04	07	07	04	10
13	UNL	15		1016.4	C	00	-03	-03	-08	0
14	UNL	15		1017.4	ENE	06	06	06	02	0
15	065	15		1010.8	SSE	02	08	07	01	10
16	020	05	S-	1011.8	NNE	08	04	04	01	10
17	065	05	IF	1013.3	C	00	-12	-12	-18	10
18	020	05	S-	1017.7	SE	14	04	04	00	10
19	UNL	15		1022.3	NE	04	-10	-10	-17	4
20	UNL	15		1023.8	C	00	-15	-15	-20	0
21	UNL	15		1015.5	C	00	-10	-10	-15	6
22	UNL	15		997.4	NE	06	-08	-09	-19	1
23	UNL	05	BS	988.8	NW	20	-01	-01	-05	2
24	015	05	S-	990.6	WNW	02	03	03	-02	10
25	025	05	S-	1001.5	NW	10	-01	-01	-05	9
26	UNL	15		1011.1	C	00	-12	-12	-18	0
27	060	05	S-	1014.1	WNW	14	-04	-04	-10	10
28	020	00	3/8S	999.3	WNW	08	04	04	00	10
29	020	15		1005.5	WSW	14	08	07	04	10
30	070	15		1011.4	C	00	-04	-04	-09	10
AVG				1013.2		05	01	01	-04	06

CLYDE NWT NOVEMBER 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	025	04	S-	1019.6	NW	10	01	01	-03	10
02	UNL	15		1025.1	C	00	-09	-10	-17	0
03	000	00	1/4BS	1025.5	SE	30	13	13	11	10
04	025	10	S-	1021.4	NW	12	19	18	15	10
05	020	05	S-	1039.5	NW	02	11	11	07	10
06	UNL	15		1027.9	C	00	-03	-03	-08	0
07	UNL	15		1017.6	C	00	01	01	-05	0
08	UNL	15		1011.3	C	00	02	02	-02	0
09	UNL	15		1006.8	C	00	07	07	02	0
10	UNL	15		1007.9	C	00	10	09	01	0
11	020	05	S-	1014.0	NW	12	11	11	07	10
12	020	10		1019.2	W	08	04	04	00	10
13	UNL	15		1017.6	NNE	02	06	05	02	0
14	UNL	15		1017.2	ESE	02	03	03	-01	0
15	060	05	S-	1010.7	NNE	04	08	08	05	10
16	020	05	S-	1012.4	N	06	02	02	-01	10
17	065	10		1013.8	C	00	-09	-10	-16	10
18	020	05	S-	1018.1	ESE	12	03	03	-02	10
19	UNL	15		1022.4	NE	06	-10	-10	-17	0
20	UNL	15		1023.8	ESE	02	-15	-15	-20	0
21	UNL	15		1014.0	C	00	-10	-10	-17	6
22	UNL	15		996.5	NW	08	-06	-06	-12	10
23	065	05	S-	988.0	WNW	18	-01	-01	-05	10
24	020	15		992.0	SSE	02	02	02	-03	10
25	025	05	S-	1002.4	WNW	14	00	00	-04	10
26	UNL	15		1012.2	SE	02	-16	-16	-22	0
27	002	00	1/2BS	1011.6	WNW	18	-01	-01	-05	10
28	001	00	S-BS	995.9	WNW	24	07	07	04	10
29	020	15		1008.8	ENE	06	06	05	01	10
30	UNL	15		1010.2	NW	02	-05	-05	-10	3
AVG				1013.2		07	01	01	-04	06

CLYDE NWT NOVEMBER 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	070	05	S-	1018.4	NW	10	02	01	-07	10
02	UNL	15		1025.9	C	00	-09	-09	-15	0
03	002	00	1/4S-BS	1025.0	ESE	40	13	13	10	10
04	025	07	S-	1025.0	N	08	17	16	14	10
05	020	05	S-	1033.4	N	02	11	10	06	10
06	UNL	15		1026.5	C	00	-04	-05	-11	0
07	UNL	15		1016.4	E	02	02	01	-07	0
08	UNL	15		1010.9	SE	02	05	05	01	0
09	UNL	15		1006.3	WSW	04	08	08	04	0
10	UNL	15		1009.0	S	02	10	10	07	0
11	015	02	S-	1014.2	NW	12	11	11	08	10
12	015	07		1019.7	NW	06	03	03	00	10
13	UNL	15		1018.4	SSW	02	10	10	06	0
14	UNL	15		1015.0	SSE	02	01	01	-03	7
15	020	03	S-	1011.2	NW	04	09	09	05	10
16	020	04	S-	1012.8	NE	04	-02	-02	-06	9
17	UNL	15	IC	1014.1	E	02	-10	-10	-16	1
18	050	08	S-	1019.5	ESE	10	03	03	-03	10
19	UNL	15		1022.5	ENE	02	-08	-08	-14	1
20	UNL	15		1023.6	NE	02	-10	-10	-16	1
21	UNL	15		1011.7	S	02	-09	-09	-14	4
22	UNL	15		996.0	NW	12	-04	-04	-12	9
23	025	00	1/2BS	987.8	WNW	18	-01	-01	-05	10
24	028	08	S-	993.6	SSE	02	04	03	-01	10
25	030	08		1002.7	NW	16	01	01	-04	10
26	UNL	15		1013.2	W	02	-14	-14	-23	0
27	018	01	BS	1010.5	WNW	18	00	00	-04	10
28	001	00	1/4BS	994.6	NW	22	07	07	04	10
29	UNL	15		1011.2	SSE	06	03	03	-03	9
30	UNL	15		1008.4	SW	04	-12	-12	-19	1
AVG				1013.2		07	01	01	-04	06

CLYDE NWT NOVEMBER 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	070	07		1018.4	WNW	08	00	00	-06	10
02	UNL	15		1027.3	N	04	-06	-06	-11	1
03	000	00	S-BS	1019.2	SE	36	16	16	13	10
04	020	15		1027.6	N	04	15	14	11	10
05	015	05	S-	1033.1	NW	04	11	10	06	10
06	UNL	15		1024.9	C	00	-03	-03	-08	0
07	UNL	15		1018.4	NE	02	02	02	-03	0
08	UNL	15		1010.3	C	00	06	05	01	0
09	UNL	15		1006.9	S	04	02	02	-03	1
10	UNL	15		1010.2	NW	10	11	11	08	1
11	015	02	S-	1015.4	N	12	10	10	07	10
12	010	03	IF	1019.6	NW	04	03	02	-03	10
13	UNL	15		1018.6	C	00	10	09	05	7
14	UNL	15		1013.5	NE	04	02	02	-01	8
15	010	03	S-	1011.5	NNE	02	09	09	06	10
16	UNL	15		1012.7	NE	02	-05	-05	-09	7
17	UNL	10		1014.7	C	00	-09	-10	-16	8
18	040	15		1020.4	ENE	06	03	02	-05	10
19	UNL	15		1023.2	E	06	-09	-09	-17	0
20	UNL	15		1022.6	S	18	-02	-03	-14	4
21	UNL	15		1009.4	E	04	-05	-06	-12	1
22	200	15		994.2	NW	12	-02	-03	-10	10
23	015	00	3/4S-BS	987.5	NW	18	-01	-01	-05	10
24	040	15		994.7	SSE	02	03	03	-02	10
25	035	15		1003.8	NW	14	01	01	-04	10
26	UNL	15		1014.4	C	00	-15	-15	-23	3
27	020	02	S-	1009.7	NW	14	02	01	-03	9
28	002	00	3/4BS	994.8	NW	16	08	08	04	10
29	UNL	15		1013.3	S	02	00	00	-06	8
30	080	15		1005.9	NNW	08	-05	-06	-11	10
AVG				1013.1		07	02	01	-04	07

CLYDE NWT NOVEMBER 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		1018.8	WNW	08	-01	-02	-08	1
02	UNL	15		1028.6	S	06	04	02	-08	5
03	025	05	BS	1016.3	SSE	20	20	19	16	10
04	030	15		1029.1	NNW	10	15	14	11	10
05	025	10		1032.4	NW	02	10	10	09	10
06	UNL	15		1023.6	ENE	02	-03	-03	-11	0
07	UNL	15		1014.5	NE	02	04	04	-02	0
08	UNL	15		1009.8	C	00	03	03	00	0
09	UNL	15		1007.0	C	00	03	02	-03	1
10	020	15	S-	1011.2	NW	10	13	12	09	10
11	010	04	F	1016.1	NW	12	09	09	05	10
12	010	04	IF	1019.1	N	02	03	03	00	10
13	020	15		1018.2	W	12	12	12	08	9
14	080	15		1011.9	C	00	04	04	00	9
15	012	05	S-	1011.7	NW	08	09	09	06	10
16	UNL	15		1012.9	E	02	-08	-08	-13	5
17	065	10		1015.4	SE	02	-08	-08	-14	10
18	038	15		1021.1	E	04	02	02	-03	10
19	UNL	15		1023.1	E	00	-11	-11	-17	0
20	UNL	15		1021.7	N	04	-03	-03	-08	8
21	UNL	15		1006.9	N	02	-07	-08	-17	1
22	200	15		993.2	NW	20	-01	-01	-05	10
23	010	00	3/4S-	987.8	NW	16	00	00	-04	10
24	050	15		996.5	E	02	04	03	-03	10
25	UNL	15		1005.5	C	00	00	00	-04	3
26	UNL	15		1015.0	ESE	02	-12	-13	-24	7
27	010	00	3/4S-BS	1008.5	NW	18	01	01	-04	10
28	010	02	S-	995.5	W	06	09	09	05	10
29	UNL	15		1015.1	SW	02	-05	-06	-14	2
30	025	10	S-	1005.0	WNW	04	-03	-04	-09	10
AVG				1013.1		06	02	02	-04	07

CLYDE NWT NOVEMBER 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		1020.2	NW	08	-05	-05	-12	1
02	UNL	15		1029.6	SSW	06	08	07	01	10
03	025	07		1014.2	SSE	24	19	18	16	10
04	025	15		1031.2	NW	04	14	13	10	10
05	025	15		1032.2	E	02	03	02	-02	6
06	UNL	15		1022.8	C	00	-02	-03	-10	0
07	UNL	15		1014.0	S	02	00	00	-03	1
08	UNL	15		1010.0	C	00	02	02	-01	0
09	UNL	15		1006.6	SE	02	03	02	-01	1
10	015	01	S-	1012.0	NW	12	09	09	05	10
11	018	08		1017.2	NW	08	09	08	04	9
12	UNL	07		1018.8	C	00	03	03	00	5
13	050	15		1018.8	C	00	10	10	06	9
14	UNL	15		1011.6	NE	04	08	07	02	4
15	025	10		1012.4	NW	06	06	06	02	9
16	040	10	S-	1013.3	NNE	04	-10	-10	-18	8
17	025	05	S-	1016.2	C	00	-03	-03	-08	10
18	030	15		1021.5	NNE	04	01	01	-04	10
19	UNL	15		1023.8	C	00	-13	-13	-18	0
20	UNL	15		1021.0	W	02	-03	-04	-09	7
21	UNL	15		1004.4	NE	06	-06	-06	-12	1
22	070	15		991.4	NW	24	01	01	-04	10
23	010	00	3/4S-	988.6	NW	14	01	01	-03	10
24	UNL	15		998.8	NNW	02	-02	-02	-07	2
25	UNL	10	S-	1007.0	E	06	-06	-06	-10	6
26	UNL	15		1015.9	C	00	-13	-14	-21	5
27	010	00	3/4S-	1007.8	NNW	12	00	00	-04	10
28	003	00	3/4S-	997.0	NNW	06	09	09	06	10
29	UNL	15		1014.8	C	00	-08	-08	-16	1
30	025	05	S-	1004.5	NNW	04	-01	-01	-06	10
AVG				1013.2		05	01	01	-04	06

CLYDE NWT NOVEMBER 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		1020.8	S	02	-10	-10	-17	0
02	UNL	15		1029.6	SW	08	04	04	-02	0
03	UNL	15		1013.7	SSW	10	22	21	16	2
04	030	15		1032.3	SW	02	15	13	10	10
05	UNL	15		1031.3	SSE	02	-01	-01	-07	0
06	UNL	15		1021.6	C	00	00	00	-01	0
07	UNL	15		1013.2	C	00	00	-01	-06	0
08	UNL	15		1009.4	C	00	03	03	00	0
09	UNL	15		1006.7	C	00	02	02	-02	1
10	020	02	S-	1012.1	NW	08	13	13	10	10
11	020	05	S-	1018.1	NW	10	08	08	04	10
12	UNL	15		1018.7	E	04	01	01	-04	5
13	040	15		1018.4	S	02	12	12	07	10
14	UNL	15		1011.5	SE	02	01	01	-03	10
15	025	10		1011.8	NNW	10	07	07	04	10
16	065	10	S-	1013.1	E	06	-09	-10	-15	10
17	020	10	S-	1016.8	C	00	01	01	-03	10
18	025	10		1022.0	NNE	04	-01	-01	-05	10
19	UNL	15		1024.0	C	00	-12	-12	-18	0
20	120	15		1019.4	S	12	-01	-01	-08	10
21	UNL	15		1002.0	NE	06	-10	-10	-15	0
22	UNL	15		990.4	NNW	24	-01	-01	-05	2
23	025	01	S-	988.9	NNW	16	02	02	-02	10
24	UNL	15		1000.2	NW	02	-06	-06	-12	0
25	UNL	15		1009.1	S	02	-14	-14	-19	3
26	065	10	S-	1016.2	SE	02	-09	-09	-14	9
27	015	00	1/2S BS	1005.4	NNW	18	00	00	-04	10
28	010	10		1000.0	NNE	06	07	07	04	10
29	UNL	15		1015.0	WSW	02	-08	-09	-17	0
30	020	05	S-	1004.3	WNW	02	-02	-02	-07	10
AVG				1013.2		05	00	00	-04	05

CLYDE NWT NOVEMBER 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		1021.7	NE	02	-10	-10	-17	0
02	070	10	S-	1028.7	SSW	08	08	08	04	10
03	UNL	15		1013.9	SW	20	24	23	19	2
04	025	10	S-	1032.4	NNW	07	13	13	08	10
05	UNL	15		1030.0	C	00	00	00	-04	0
06	UNL	15		1020.3	C	00	01	01	-03	0
07	UNL	15		1012.6	C	00	00	07	03	0
08	UNL	15		1008.3	SE	02	04	04	-01	0
09	UNL	15		1007.0	N	02	06	06	02	0
10	020	07		1012.1	NW	12	12	12	09	10
11	020	07		1018.4	WNW	06	07	07	04	10
12	UNL	15		1017.7	C	00	-02	-02	-07	2
13	040	15		1017.5	E	08	13	13	07	10
14	UNL	15		1011.8	SSE	02	07	06	02	4
15	020	05	S-	1011.7	NNW	02	05	05	01	10
16	065	10	S-	1013.0	C	00	-12	-12	-18	10
17	020	05	S-	1017.0	SE	18	03	03	-02	10
18	080	15		1022.0	N	08	-02	-02	-06	10
19	UNL	15		1024.1	C	00	-13	-13	-18	0
20	UNL	15		1017.6	N	10	-07	-07	-11	6
21	UNL	15		999.6	NNW	12	-10	-10	-17	1
22	UNL	05	BS	989.1	NNW	28	-01	-01	-05	2
23	025	05	S-	989.6	WNW	06	02	02	-04	10
24	UNL	15		1001.5	NE	06	-04	-04	-09	0
25	UNL	15		1010.3	NNW	02	-10	-10	-16	3
26	060	05	S-	1015.5	NW	02	-05	-06	-10	10
27	020	05	S-	1002.8	WNW	10	01	01	-03	10
28	015	10		1003.2	WNW	18	09	09	06	10
29	UNL	15		1013.3	S	04	-05	-05	-12	0
30	030	05	S-	1005.3	NW	02	-02	-02	-07	10
AVG				1012.9		07	01	01	-04	05

SYNOPTIC OBSERVATIONS

CLYDE

CLYDE NWT
DECEMBER 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	035	05	S-		1006.9	C	00	-04	-04	-09	10
02	UNL	15			1026.0	WNW	04	-06	-06	-12	0
03	UNL	15			1027.8	N	06	-11	-11	-17	0
04	025	07			1002.2	NW	14	02	02	-03	10
05	UNL	15			1006.3	NW	04	01	01	-04	0
06	UNL	15			1011.6	C	00	-09	-09	-14	0
07	040	15			1008.4	C	00	-02	-03	-08	10
08	065	10	S-		1001.2	C	00	05	05	01	10
09	UNL	15			1012.5	W	02	-13	-13	-19	0
10	UNL	15			1014.2	NNE	10	-09	-10	-15	0
11	065	05	S-		1005.9	N	14	08	08	05	10
12	035	05	S-		1001.4	W	02	08	08	05	10
13	UNL	15			1005.3	S	04	-11	-11	-16	0
14	040	10			1001.8	SW	04	03	02	-04	10
15	UNL	15			1002.3	SE	02	-15	-15	-24	5
16	065	10	S-		1006.6	WNW	12	-03	-04	-08	10
17	070	05	S-		997.6	NW	12	01	01	-04	10
18	UNL	15			1001.1	SE	02	-10	-10	-17	0
19	080	05	S-		1003.4	E	06	-02	-02	-07	10
20	UNL	15			995.1	SSE	02	-17	-17	-23	1
21	UNL	15			1011.0	SW	02	-16	-16	-25	2
22	090	15			1019.0	N	04	-13	-14	-21	10
23	060	15			1027.8	S	14	00	00	-06	10
24	040	05	S-		1015.6	SSW	06	01	01	-03	10
25	UNL	15			1010.2	S	16	07	07	02	7
26	015	01	BS		1006.6	NW	20	00	00	-05	10
27	040	05	S-		1005.2	S	06	02	02	-03	10
28	UNL	08	S-		998.6	WNW	10	-09	-09	-15	5
29	UNL	15			1015.1	NNW	02	-21	-21	-28	0
30	UNL	15			1022.3	SW	02	-14	-14	-23	1
31	015	05	S-		1008.7	S	08	03	03	-01	10
AVG					1009.0		06	-05	-05	-10	06

CLYDE NWT
DECEMBER 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			1008.5	SSW	12	00	00	-06	2
02	UNL	15			1028.4	SW	05	-05	-05	-10	0
03	UNL	15			1025.0	NW	12	-09	-09	-14	0
04	025	10			1001.8	NW	14	01	00	-09	10
05	080	15			1008.0	WNW	10	00	00	-04	10
06	UNL	15			1010.9	C	00	-09	-09	-14	0
07	035	15			1008.5	C	00	-03	-03	-08	10
08	060	10	S-		1001.7	C	00	05	05	02	10
09	UNL	15			1014.0	W	02	-12	-13	-20	0
10	070	15			1014.1	NE	08	-06	-07	-15	10
11	030	10	S-		1005.7	C	00	08	07	05	10
12	UNL	15			1002.0	S	02	01	01	-03	1
13	UNL	15			1005.9	C	00	-05	-06	-10	0
14	UNL	15			1002.1	SSW	06	-05	-05	-12	5
15	UNL	15			1002.1	SE	02	-12	-12	-19	2
16	060	05	S-		1006.8	NNW	08	-04	-04	-08	10
17	040	05	S-		996.3	NNW	06	01	01	-03	10
18	UNL	15			1001.8	C	00	-08	-08	-14	0
19	080	05	S-		1002.9	C	00	-03	-03	-08	10
20	UNL	15			996.3	C	00	-24	-24	-34	0
21	UNL	15			1011.7	NE	02	-19	-19	-33	4
22	090	15			1020.2	SSW	10	-08	-08	-17	10
23	060	15			1027.6	WSW	04	02	01	-06	10
24	040	10	S-		1011.9	ENE	04	08	08	04	10
25	UNL	15			1012.6	S	10	05	04	00	4
26	015	01	BS		1003.0	NW	20	00	00	-06	10
27	070	15			1004.7	NNE	06	01	01	-03	10
28	UNL	15			997.6	NW	14	-12	-12	-18	0
29	UNL	15			1018.6	ESE	04	-21	-21	-34	0
30	UNL	15			1021.6	C	00	-13	-13	-23	1
31	010	03	S-		1006.1	S	04	05	05	02	10
AVG					1009.0		05	-05	-05	-11	06

CLYDE NWT
DECEMBER 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			1010.8	S	14	-02	-03	-10	0
02	UNL	15			1030.5	N	02	-06	-07	-14	0
03	UNL	15			1022.6	NW	12	-08	-09	-19	0
04	UNL	15			1001.7	NW	16	05	05	-02	5
05	080	15			1009.9	NW	14	-02	-02	-09	7
06	UNL	15			1009.5	C	00	-09	-10	-15	0
07	UNL	15			1008.0	C	00	-05	-05	-10	3
08	040	10	S-		1002.2	NNW	10	04	04	00	10
09	UNL	15			1015.2	SE	02	-11	-12	-26	0
10	UNL	15			1013.8	N	08	-08	-08	-19	2
11	030	15			1004.6	NE	04	06	06	02	10
12	UNL	15			1002.3	C	00	01	01	-03	1
13	UNL	15			1006.8	N	02	-05	-05	-11	0
14	UNL	15			1002.2	C	00	-08	-08	-13	0
15	UNL	15			1002.5	S	04	-18	-18	-23	0
16	020	03	S-BS		1007.5	NW	10	-04	-04	-08	10
17	UNL	08	S-		997.9	NW	10	03	02	-03	4
18	UNL	15			1002.2	S	02	-07	-07	-12	1
19	080	08	S-		1003.0	C	00	-05	-05	-09	10
20	UNL	15			999.7	C	00	-17	-17	-22	1
21	UNL	15			1011.8	SE	02	-20	-20	-32	4
22	070	15			1021.6	SW	04	-08	-08	-15	10
23	032	15			1026.7	SSE	12	01	01	-03	10
24	025	08	S-		1009.7	NW	02	09	09	06	10
25	UNL	15			1015.3	ENE	02	-02	-02	-07	0
26	003	00	3/4BS		999.8	NW	26	01	01	-03	10
27	UNL	10	S-		1004.6	NNE	02	-02	-02	-07	5
28	UNL	15			999.0	SSE	02	-14	-14	-20	0
29	UNL	10	S-		1021.2	C	00	-22	-22	-31	5
30	015	02	S-		1019.4	ENE	02	-10	-11	-19	10
31	015	05	S-		1004.5	S	06	04	04	00	10
AVG					1009.2		05	-05	-05	-11	05

CLYDE NWT
DECEMBER 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			1012.7	S	20	-07	-07	-16	1
02	UNL	15			1031.7	NE	02	-10	-11	-20	1
03	035	05	BS		1018.4	NW	14	-07	-07	-14	10
04	UNL	15			1001.9	NW	14	06	05	02	7
05	UNL	15			1010.8	WNW	02	-05	-05	-12	4
06	080	15			1007.9	NE	02	-08	-08	-15	8
07	UNL	15			1007.6	NNE	06	-10	-10	-16	2
08	040	01	S-		1003.0	NW	12	04	04	00	10
09	UNL	15			1015.4	N	02	-17	-18	-28	0
10	UNL	15			1012.4	NNE	10	-10	-11	-18	10
11	030	10			1003.8	C	00	06	06	02	10
12	025	15			1003.0	C	00	01	01	-04	10
13	025	05	S-		1005.8	NNW	02	-05	-05	-10	7
14	UNL	15			1002.3	S	02	-09	-09	-14	8
15	UNL	15			1003.6	S	02	-14	-14	-20	1
16	010	01	S-BS		1006.8	NW	20	-03	-03	-07	10
17	UNL	15			998.0	SSW	04	-01	-01	-06	3
18	070	15			1002.8	C	00	-06	-06	-12	10
19	UNL	08	S-		1002.1	C	00	-07	-07	-11	7
20	UNL	15			1003.3	C	00	-10	-10	-18	1
21	UNL	15			1012.5	S	02	-18	-19	-30	6
22	040	15			1022.7	S	04	-07	-07	-12	9
23	030	15			1025.6	S	14	-01	-01	-05	10
24	070	15			1006.7	C	00	08	08	05	10
25	UNL	15			1016.4	S	04	-06	-06	-12	8
26	020	01	BS		999.3	NW	22	02	01	-05	10
27	UNL	15			1004.0	C	00	-03	-03	-08	1
28	UNL	15			1000.6	C	00	-19	-19	-26	1
29	UNL	15			1023.0	C	00	-22	-22	-31	2
30	015	02	S-		1018.3	SSE	12	-03	-04	-10	10
31	015	05	S-		1003.6	NNE	06	01	01	-03	10
AVG					1009.2		06	-06	-06	-12	06

CLYDE NWT
DECEMBER 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			1015.1	S	12	-08	-08	-16	1
02	UNL	15			1032.3	C	00	-09	-10	-17	1
03	025	05	S-		1012.8	NW	18	-04	-05	-09	10
04	UNL	15			1001.9	W	08	04	04	00	10
05	UNL	15			1011.7	WSW	06	-06	-06	-14	0
06	030	10	S-		1006.3	NNE	02	-03	-04	-10	10
07	UNL	15			1005.8	NNE	06	-06	-06	-12	6
08	025	02	S-		1004.6	NNW	18	00	-01	-04	10
09	UNL	15			1016.1	C	00	-20	-20	-32	1
10	070	15			1011.2	C	00	-09	-10	-16	10
11	015	00	1/2S		1002.7	NE	10	08	08	05	10
12	025	10			1003.4	SSW	02	07	06	00	10
13	015	00	1/2S		1005.8	C	00	00	00	-05	10
14	UNL	15			1002.1	SW	02	-07	-07	-13	3
15	UNL	15			1004.3	C	00	-11	-11	-18	3
16	010	00	3/4S-BS		1005.4	WNW	22	-03	-03	-07	10
17	UNL	15			998.6	C	00	-06	-06	-12	3
18	030	08	S-		1002.6	SW	02	-03	-03	-09	10
19	UNL	15			1000.7	C	00	-15	-15	-23	1
20	UNL	15			1006.5	NNE	04	-11	-12	-24	2
21	070	15	S-		1013.3	N	02	-15	-15	-23	10
22	070	15			1024.3	SSE	08	-07	-07	-13	8
23	UNL	15			1024.2	S	10	00	00	-04	7
24	070	15			1004.8	C	00	07	07	04	10
25	UNL	15			1016.7	E	02	-07	-08	-12	8
26	015	05	S-		1000.6	NW	10	02	02	-02	10
27	030	15			1002.7	WNW	02	00	-01	-05	9
28	UNL	15			1003.8	C	00	-18	-18	-25	4
29	UNL	15			1023.8	C	00	-22	-22	-31	10
30	010	01	S-BS		1016.8	SE	20	-02	-03	-08	10
31	070	10			1003.5	ESE	10	-03	-03	-08	10
AVG					1009.2		06	-05	-06	-12	07

CLYDE NWT
DECEMBER 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			1017.7	SSW	18	-06	-07	-13	1
02	UNL	15			1032.3	ESE	02	-10	-10	-17	1
03	005	01	BS		1010.2	WNW	20	-03	-03	-08	10
04	UNL	15			1003.2	WNW	14	04	04	-02	7
05	UNL	15			1012.9	WNW	04	-04	-04	-12	0
06	080	10	S-		1007.2	E	04	00	00	-06	10
07	090	15			1005.1	NE	08	-04	-04	-10	10
08	025	05	S-		1007.2	WNW	12	-03	-03	-08	10
09	UNL	15			1016.3	SE	02	-16	-16	-28	1
10	070	15			1010.7	NNW	04	-07	-07	-13	10
11	015	00	1/2S		1002.7	NNE	02	08	08	05	10
12	025	05	S-		1004.5	C	00	01	00	-06	10
13	010	02	S-		1005.5	C	00	02	02	-02	10
14	UNL	15			1002.7	C	00	-10	-10	-15	1
15	080	15			1005.2	N	02	-12	-12	-20	9
16	010	01	S-BS		1004.2	NW	20	-03	-03	-07	10
17	UNL	15			1000.0	SE	03	-08	-08	-12	1
18	080	10	S-		1003.3	SW	07	-02	-03	-08	10
19	UNL	15			1000.3	C	00	-15	-15	-21	0
20	UNL	15			1009.4	NE	04	-13	-14	-27	1
21	UNL	15			1014.9	C	00	-15	-15	-21	7
22	UNL	15			1026.9	SSE	10	-07	-08	-15	7
23	UNL	12	S-		1023.2	WSW	06	-04	-04	-08	6
24	UNL	15			1004.7	S	02	08	08	04	4
25	UNL	15			1016.7	C	00	-05	-06	-11	4
26	020	05	S-		1001.9	NW	04	03	02	-03	10
27	025	08	S-		1002.0	WSW	02	-03	-03	-08	9
28	UNL	15			1005.3	SE	04	-22	-23	-29	10
29	UNL	15			1024.7	SW	02	-20	-20	-30	10
30	025	05	S-		1015.2	SE	12	-01	-02	-06	10
31	070	10			1003.9	NNE	06	-05	-05	-11	10
AVG					1009.6		06	-06	-06	-12	07

CLYDE NWT
DECEMBER 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			1020.9	SSW	20	-05	-06	-16	1
02	UNL	15			1032.4	C	00	-10	-10	-17	0
03	065	07			1008.1	NW	14	-01	-01	-05	8
04	UNL	15			1004.5	W	02	03	03	-02	1
05	UNL	15			1013.3	NNW	04	-11	-11	-17	0
06	UNL	15			1007.5	N	02	-04	-04	-09	3
07	080	15			1003.1	N	04	00	00	-06	10
08	UNL	15			1008.7	NW	10	-06	-06	-13	2
09	UNL	15			1016.1	SSW	06	-11	-11	-18	1
10	070	15			1009.3	NNW	04	-05	-05	-10	8
11	008	01	S-		1002.4	NNE	02	08	08	05	10
12	UNL	15			1005.1	ESE	02	-10	-10	-16	0
13	065	02	S-		1004.2	WNW	16	02	02	-01	10
14	UNL	15			1002.3	C	00	-11	-11	-19	4
15	080	05	S-		1005.8	NNW	02	-06	-06	-10	10
16	005	00	1/4BS		1001.8	NW	18	-03	-03	-07	10
17	UNL	15			1000.1	NNE	02	-11	-12	-17	3
18	080	05	S-		1003.2	W	06	-02	-02	-06	10
19	UNL	15			997.8	C	00	-13	-13	-21	0
20	UNL	15			1010.6	SE	02	-12	-12	-21	3
21	050	15			1015.9	W	02	-15	-16	-25	10
22	UNL	15			1027.3	SE	02	-06	-07	-19	7
23	UNL	15			1020.9	ENE	08	-03	-04	-09	6
24	UNL	15			1005.6	ENE	02	03	02	-02	8
25	UNL	15			1014.1	C	00	-03	-03	-08	4
26	060	05	S-		1003.6	C	00	02	02	-02	9
27	025	05	S-		1000.2	WNW	16	-05	-05	-11	7
28	UNL	15			1008.8	N	02	-19	-20	-29	0
29	070	15			1023.8	SE	16	-13	-13	-20	9
30	020	08	S-		1012.8	SE	12	00	00	-04	10
31	065	03	S-		1002.6	NNE	04	-03	-03	-08	10
AVG					1009.4		06	-06	-06	-12	06

CLYDE NWT
DECEMBER 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			1023.4	SW	12	-03	-05	-11	0
02	UNL	15			1030.4	C	00	-13	-14	-23	0
03	030	02	BS		1004.2	NW	22	01	00	-06	10
04	UNL	15			1005.0	SSE	04	04	03	-03	0
05	UNL	15			1012.6	ESE	02	-11	-11	-18	0
06	UNL	15			1007.3	N	03	-06	-06	-11	3
07	080	15			1001.7	N	04	04	04	-03	10
08	UNL	15			1010.2	NW	10	-08	-08	-13	1
09	080	15			1014.8	SE	04	-05	-05	-14	9
10	070	15			1006.9	S	16	08	07	01	10
11	040	05	S-		1002.0	NNE	04	07	07	04	9
12	UNL	15			1005.2	NNW	02	-08	-09	-13	0
13	040	05	S-		1002.5	WSW	04	01	01	-03	10
14	UNL	15			1002.3	NE	02	-14	-15	-23	6
15	070	05	S-		1006.0	WNW	10	-05	-06	-10	10
16	005	00	1/8BS		998.9	NW	28	-01	-01	-05	10
17	UNL	15			1000.5	SSW	04	-10	-10	-16	0
18	080	05	S-		1003.7	ESE	04	-01	-01	-05	10
19	UNL	15			995.7	C	00	-16	-16	-24	1
20	UNL	15			1011.0	C	00	-13	-14	-21	3
21	050	15			1017.5	SSW	04	-15	-15	-27	10
22	060	15			1027.7	SSW	02	-06	-06	-16	10
23	070	15			1018.8	SSE	04	-05	-05	-11	10
24	UNL	15			1007.0	SSW	06	09	09	06	8
25	040	10	S-		1011.2	NW	08	-02	-02	-09	10
26	UNL	10	S-		1005.0	NNE	02	-02	-02	-07	6
27	UNL	10	S-		998.4	NW	14	-06	-06	-11	2
28	UNL	15			1012.0	C	00	-18	-19	-28	0
29	UNL	15			1023.2	S	10	-13	-13	-21	3
30	020	05	S-		1010.7	SE	12	03	03	-02	10
31	008	01	S-		1001.3	NNW	06	-01	-01	-05	10
AVG					1008.9		07	-05	-05	-11	06

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
JULY 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	090	15		1001.7	W	10	40	36	29	9
02	040	15		997.4	C	00	42	38	32	10
03	070	15		1003.0	SE	12	38	36	33	8
04	028	15		1006.1	SE	08	37	35	32	10
05	040	15		1004.6	W	08	36	34	32	10
06	200	15		1008.7	SE	12	36	34	32	9
07	090	15		1007.8	S	15	35	34	32	8
08	035	15		1002.9	S	10	38	34	30	10
09	045	15		1008.2	N	12	38	34	28	10
10	UNL	15		1014.2	SW	08	35	33	29	2
11	060	15		1003.3	SE	05	39	36	32	10
12	025	15		995.7	N	08	40	37	33	9
13	050	15		990.8	C	00	42	37	31	10
14	050	15		987.5	SE	10	36	35	34	10
15	070	15		987.4	N	10	36	33	28	10
16	120	15		995.1	W	05	36	33	29	8
17	UNL	15		1006.6	W	12	33	31	29	0
18	040	15		1003.6	W	10	35	34	32	8
19	200	15		1004.0	SW	06	40	37	34	7
20	050	15		996.9	E	06	40	38	37	10
21	050	15		999.0	NW	04	35	34	32	10
22	090	15		1005.2	N	05	39	37	34	9
23	090	15		1008.9	W	10	36	34	31	9
24	090	15		1005.4	NW	14	42	39	36	8
25	030	15		1000.2	S	12	37	35	33	10
26	060	15		996.8	W	06	37	33	26	7
27	035	15		1007.4	E	05	34	33	31	9
28	065	15		1003.5	E	08	38	35	31	10
29	060	15		996.5	W	10	35	33	31	10
30	060	15		997.4	W	10	35	33	29	10
31	040	15		998.0	W	10	36	34	32	10
AVG				1001.4		08	37	35	31	09

EUREKA NWT
JULY 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	050	15		1001.3	W	08	42	36	27	10
02	040	15		997.2	C	00	39	36	33	10
03	045	15		1004.8	S	14	39	36	32	9
04	025	15		1005.9	W	02	37	36	33	10
05	040	15		1005.0	SE	07	36	35	34	10
06	200	15		1008.6	S	15	36	34	32	10
07	025	15		1007.9	S	20	37	35	31	10
08	035	15		1004.3	E	10	37	35	32	10
09	UNL	15		1010.3	NW	08	34	33	32	5
10	UNL	15		1014.0	W	10	36	33	30	3
11	025	10	R-	1001.8	ESE	08	36	35	34	10
12	UNL	15		995.3	W	06	35	34	33	6
13	050	15		990.5	SE	07	40	37	32	10
14	050	15		987.5	S	03	35	34	32	10
15	070	03	F	988.1	W	08	35	33	30	10
16	120	15		997.6	W	15	33	32	30	9
17	UNL	15		1007.0	W	12	32	31	29	1
18	040	15		1003.9	W	12	35	34	32	8
19	050	15		1003.1	ESE	10	40	37	33	9
20	055	15		996.9	E	06	43	41	39	10
21	045	15		999.8	C	00	35	34	33	10
22	065	15		1006.9	W	03	36	34	32	10
23	090	15		1008.1	W	10	36	34	32	8
24	100	15		1006.1	SE	04	42	40	37	8
25	030	15		998.6	SE	18	35	34	32	10
26	UNL	15		999.0	NW	06	39	34	26	5
27	040	15		1007.9	E	03	34	33	32	10
28	035	08	R-	1003.0	E	06	38	36	33	10
29	060	15		997.9	W	10	33	33	33	10
30	060	15		997.6	W	04	35	33	29	10
31	040	15		998.2	SE	10	36	34	32	10
AVG				1001.7		08	37	35	32	09

EUREKA NWT
JULY 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	045	15	L-	1000.8	C	00	40	39	37	10
02	040	15		997.2	C	00	40	36	31	10
03	080	15		1006.8	SE	15	37	35	31	7
04	023	03	R-S-F	1005.2	E	03	35	34	34	10
05	080	15		1005.6	SE	05	37	34	31	8
06	040	15		1008.6	S	10	35	33	31	10
07	040	15		1005.9	S	25	35	34	32	10
08	035	15		1004.9	SE	08	37	35	32	10
09	080	15		1011.5	W	08	35	34	31	9
10	UNL	15		1013.3	W	08	34	33	31	5
11	025	15		999.2	SE	10	37	36	35	10
12	120	15		994.8	NW	05	37	35	33	7
13	055	15		989.8	S	12	39	36	33	10
14	050	15		987.1	SE	08	35	34	31	10
15	080	10		988.1	N	07	37	34	30	10
16	UNL	15		999.7	W	16	34	33	32	7
17	UNL	15		1007.1	NW	10	33	31	28	2
18	045	15		1004.3	W	05	38	36	32	10
19	045	06	R-F	1002.3	E	12	38	37	35	10
20	100	15		996.7	SE	08	41	40	38	10
21	028	15		1000.8	NE	04	39	36	33	10
22	050	15		1008.1	NW	06	34	33	32	10
23	200	15		1007.0	W	15	36	34	32	7
24	060	15		1006.1	W	05	42	40	37	9
25	053	05	R-F	996.6	S	20	35	34	32	10
26	045	15		1001.3	N	10	36	32	26	9
27	045	15		1008.3	SE	03	35	33	31	10
28	025	15		1002.1	C	00	36	36	35	10
29	038	15		996.5	NW	03	36	33	30	10
30	070	15		996.6	W	06	33	31	29	10
31	120	15		999.4	C	00	39	36	30	10
AVG				1001.7		08	37	35	32	09

EUREKA NWT
JULY 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	070	15		1000.3	C	00	40	39	37	10
02	040	15		997.1	SE	05	40	36	32	10
03	UNL	15		1007.7	SE	14	40	36	31	5
04	025	15		1004.0	E	04	39	36	33	10
05	090	15		1005.7	S	12	38	35	32	9
06	007	03	F	1008.1	S	18	35	34	32	10
07	040	10		1004.6	S	25	35	34	32	10
08	040	15		1004.9	S	10	38	36	32	10
09	045	15		1012.3	NW	06	38	35	28	10
10	UNL	15		1011.4	W	06	37	34	30	4
11	025	15		996.9	SE	08	36	35	34	10
12	UNL	15		993.7	NW	03	38	36	35	6
13	200	15		988.7	SE	12	41	37	33	7
14	050	15		986.6	SE	06	36	34	32	10
15	200	10		988.1	N	10	39	35	28	10
16	UNL	15		1001.3	W	12	35	34	31	6
17	UNL	15		1006.5	W	12	35	32	30	2
18	045	15		1004.6	W	05	37	35	32	10
19	040	15	R-	1000.9	SE	08	38	37	35	10
20	UNL	15		995.9	SE	08	41	40	39	6
21	045	15		1001.3	N	07	37	35	31	10
22	055	15		1008.6	NW	05	36	34	32	10
23	080	15		1005.6	NW	20	41	37	33	9
24	100	15		1005.5	SE	04	39	37	35	7
25	035	15		994.6	S	20	38	36	33	10
26	035	02	S-F	1003.3	N	10	36	33	29	10
27	045	15		1008.2	C	00	36	34	31	10
28	018	04	F	1001.2	NW	05	35	34	34	10
29	060	15		998.6	W	10	34	33	32	9
30	100	15		998.0	W	03	36	34	32	10
31	070	15		999.9	SE	04	40	36	30	10
AVG				1001.3		09	38	35	32	09

EUREKA NWT
JULY 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	15		999.5	C	00	42	41	39	9
02	045	15	R-	997.5	SE	06	41	38	33	10
03	100	15		1008.0	SE	12	39	35	31	7
04	035	15		1003.1	W	04	39	35	30	10
05	070	15		1006.2	SE	10	39	36	31	9
06	030	10		1007.4	S	20	35	34	32	10
07	035	15		1003.8	S	25	35	34	32	10
08	050	15		1004.8	S	15	38	36	32	10
09	045	15		1013.1	NW	05	38	35	29	10
10	UNL	15		1010.1	NW	07	37	35	31	4
11	018	15		995.1	SE	07	37	36	34	10
12	UNL	15		992.4	NW	05	38	36	33	5
13	200	15		987.3	SE	15	41	37	33	9
14	024	06	L-	986.2	SW	04	37	36	35	10
15	200	15		986.3	SW	06	37	34	29	10
16	UNL	15		1002.9	SW	08	37	35	31	6
17	UNL	15		1005.4	W	10	36	34	30	2
18	090	15		1004.8	NW	10	39	36	33	6
19	040	15	R-	999.8	SE	12	40	38	36	10
20	100	15		995.3	S	10	42	40	39	10
21	047	15		1001.9	C	00	36	35	34	10
22	080	15		1008.6	W	05	36	34	32	10
23	080	15		1004.7	NW	16	46	40	32	8
24	UNL	15		1004.0	SE	08	44	40	35	2
25	035	15		992.2	S	20	38	36	34	10
26	040	10	S-	1004.3	W	03	33	32	31	10
27	UNL	15		1007.2	C	00	38	35	32	5
28	028	00	1/4F	1000.2	NW	06	34	34	34	10
29	UNL	15		996.5	W	12	36	34	32	4
30	200	15		995.4	C	00	39	36	30	8
31	080	15		999.7	C	00	43	37	28	9
AVG				1000.8		08	38	36	32	08

EUREKA NWT
JULY 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	15		998.9	C	00	43	41	39	10
02	045	15		999.0	S	19	40	37	33	10
03	060	15		1008.2	SE	10	39	36	32	10
04	035	15		1002.8	W	04	39	36	33	9
05	035	15		1007.0	SE	10	38	35	32	10
06	090	15		1007.0	S	20	38	35	30	9
07	035	15		1002.9	S	25	37	35	32	10
08	050	15		1004.8	S	10	40	36	31	10
09	035	15		1013.9	N	12	39	35	29	10
10	UNL	15		1008.4	NW	07	37	35	32	4
11	050	15		994.8	SE	05	38	37	35	10
12	200	15		991.7	C	00	39	37	33	8
13	080	15		987.1	S	15	40	37	32	10
14	025	02	S-	986.4	S	10	35	34	33	10
15	120	15		989.0	NW	20	40	36	30	9
16	UNL	15		1004.6	SW	12	38	35	32	2
17	UNL	15		1004.9	W	10	38	34	30	2
18	090	15		1005.0	W	08	40	37	34	8
19	055	15		999.2	SE	12	40	38	35	9
20	100	15		995.3	SE	10	42	41	39	10
21	100	15		1002.7	SE	06	39	36	33	9
22	080	15		1009.1	NW	04	37	35	34	8
23	080	15		1004.7	NW	20	47	40	31	8
24	150	15		1002.9	SE	12	43	40	35	9
25	055	15		992.5	S	15	41	37	33	9
26	040	15		1005.4	NE	10	37	34	29	10
27	UNL	15		1006.5	C	00	42	37	31	4
28	027	10		999.3	NW	05	34	34	34	10
29	080	15		996.8	W	12	38	35	32	8
30	120	15		995.6	S	08	41	36	29	7
31	200	15		1000.3	SE	04	38	35	32	10
AVG				1000.8		10	39	36	33	09

EUREKA NWT
JULY 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	040	15		998.3	SE	07	43	41	38	10
02	045	15		999.8	S	15	40	37	32	10
03	200	15		1007.2	SE	08	39	35	30	8
04	090	15		1002.9	W	11	37	36	33	9
05	200	15		1007.7	SE	15	38	35	31	9
06	090	15		1007.4	S	15	37	35	31	10
07	035	15		1003.2	S	20	37	35	31	10
08	050	15		1005.4	C	00	37	36	35	10
09	090	15		1013.9	W	10	38	34	29	7
10	120	15		1006.8	WNW	06	40	36	31	8
11	025	15		995.0	WNW	10	35	34	34	10
12	120	15		991.1	C	00	37	36	34	8
13	050	15		988.1	N	12	41	38	34	10
14	025	06	S-	986.8	W	07	34	34	33	10
15	120	15		991.1	NW	12	39	35	29	8
16	UNL	15		1003.6	W	16	36	34	30	5
17	UNL	15		1004.3	W	10	38	35	30	3
18	UNL	15		1004.9	E	08	41	38	33	2
19	050	15		998.0	E	08	39	37	36	10
20	010	15		996.4	N	13	44	40	35	10
21	025	15		1003.5	C	00	39	36	33	10
22	090	15		1009.2	W	04	37	36	33	9
23	060	15		1005.7	W	12	43	38	33	8
24	120	15		1002.6	SE	10	41	38	34	10
25	045	15		999.1	NE	05	43	37	28	7
26	026	10		1006.4	W	05	35	32	27	10
27	UNL	15		1005.6	C	00	40	35	28	3
28	025	15		998.3	W	05	35	34	31	10
29	070	15		997.3	W	04	37	34	30	9
30	120	15		996.0	SE	08	39	36	30	10
31	008	05	R-F	1000.5	SE	05	37	36	35	10
AVG				1001.0		08	39	36	32	09

EUREKA NWT
JULY 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	040	15		997.9	SE	05	42	37	30	10
02	045	15		1001.4	S	10	38	36	33	9
03	035	15		1006.4	SE	04	39	35	30	9
04	040	15		1003.4	W	08	36	35	35	10
05	200	15		1008.2	SE	10	37	35	31	9
06	090	15		1007.9	S	12	37	34	30	10
07	035	15		1002.9	S	32	38	34	29	10
08	050	15		1006.6	N	14	39	35	29	10
09	UNL	15		1014.2	N	06	40	35	29	2
10	120	15		1004.7	C	00	40	37	33	9
11	050	15		995.4	NW	06	36	35	35	9
12	090	15		990.8	C	00	40	37	33	9
13	025	10	R-	987.9	E	08	36	35	34	10
14	090	15		986.9	N	05	37	33	27	8
15	120	15		993.0	N	15	36	32	28	7
16	UNL	15		1006.4	N	14	36	32	29	1
17	UNL	15		1003.8	W	12	40	36	31	7
18	UNL	15		1004.9	W	10	42	38	33	5
19	050	15		997.6	E	10	42	40	36	10
20	035	15		998.1	NW	10	37	35	32	10
21	025	15		1004.6	C	00	35	34	32	10
22	090	15		1009.6	W	05	38	35	32	8
23	090	15		1005.3	NW	20	47	41	35	6
24	100	15		1003.1	S	10	38	36	34	10
25	055	15		995.2	W	08	39	34	25	8
26	025	10		1007.2	N	08	36	33	28	10
27	200	15		1004.4	SE	03	39	36	30	7
28	030	15		997.4	W	06	36	34	31	10
29	070	15		997.5	W	10	35	33	29	10
30	040	15		996.8	SE	02	37	35	33	10
31	008	05	R-	1000.6	C	00	37	36	35	10
AVG				1001.3		08	38	35	31	09

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
AUGUST 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	010	03	R-	1001.0	C	00	37	36	34	10
02	026	15		1002.3	SE	07	37	36	35	10
03	UNL	15		1006.2	NW	05	38	35	32	4
04	060	15		1004.7	NW	06	36	34	32	10
05	UNL	15		996.7	NW	10	36	33	28	2
06	UNL	15		1003.9	W	12	34	32	29	4
07	UNL	15		1014.6	W	12	33	32	29	4
08	032	15	R-	1018.7	SE	05	36	34	32	10
09	020	15		1023.5	NW	05	34	33	33	10
10	040	08	RW-	1026.3	NW	04	36	34	31	10
11	120	15		1027.3	SE	05	37	35	31	9
12	060	15		1032.5	SE	06	37	35	33	10
13	UNL	15		1035.9	C	00	36	35	32	1
14	UNL	15		1033.3	C	10	45	40	34	1
15	UNL	15		1030.9	C	00	38	36	33	2
16	UNL	15		1030.3	C	00	37	35	33	1
17	060	15		1028.0	E	07	39	38	36	10
18	UNL	15		1024.5	W	04	37	36	34	1
19	UNL	15		1019.5	C	00	42	38	34	4
20	090	15		1016.9	E	05	43	41	39	9
21	UNL	15		1014.2	C	00	39	37	34	4
22	UNL	15		1009.7	C	00	39	37	33	0
23	UNL	15		1009.4	NE	08	36	32	26	1
24	UNL	15		1008.9	NW	06	35	31	25	1
25	100	15		1011.4	C	00	36	34	30	9
26	UNL	15		1011.6	NE	10	31	28	23	3
27	020	06	R-F	1010.7	E	06	36	35	34	10
28	025	15		1012.1	SE	08	34	33	32	10
29	020	08	R-	1014.0	SE	06	33	33	32	10
30	060	15		1016.6	C	00	32	32	32	10
31	000	00	S-F	1016.9	C	00	32	32	32	10
AVG				1016.5		05	37	35	32	06

EUREKA NWT
AUGUST 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	010	03	R-F	1001.0	C	00	37	36	34	10
02	035	15		1003.4	C	00	36	35	35	10
03	UNL	15		1006.4	NW	07	37	35	30	1
04	060	15		1003.8	N	08	38	35	30	10
05	090	15		996.5	W	12	35	33	31	7
06	UNL	15		1005.9	W	12	34	32	29	5
07	UNL	15		1016.2	W	10	33	32	30	5
08	030	15	R-EW-	1019.0	SE	08	36	34	31	10
09	020	10		1024.4	NW	06	35	34	34	10
10	UNL	15		1027.1	W	05	33	33	32	3
11	120	15		1027.1	SE	10	36	34	32	10
12	055	15		1033.8	SE	06	37	35	33	10
13	UNL	15		1035.8	C	00	37	35	32	1
14	UNL	15		1033.4	NW	04	40	38	34	1
15	100	15		1031.0	SE	02	35	34	32	9
16	UNL	15		1030.7	NE	04	46	41	35	0
17	060	15		1028.1	C	00	42	41	39	10
18	UNL	15		1024.1	W	03	37	35	33	5
19	120	15		1019.5	C	00	39	37	33	7
20	090	15		1016.9	SE	03	40	39	37	9
21	UNL	15		1013.6	NE	05	41	38	34	1
22	UNL	15		1009.9	C	00	38	35	30	0
23	UNL	15		1010.0	NE	06	37	33	27	0
24	120	15		1009.0	NW	04	37	33	27	8
25	100	15		1011.9	C	00	37	34	29	10
26	UNL	15		1011.8	NE	06	30	29	27	5
27	020	12		1010.9	SE	08	35	33	31	10
28	025	15		1012.7	SE	12	34	33	31	10
29	006	02	S-F	1014.8	SE	08	33	33	32	10
30	060	15		1016.9	C	00	33	32	32	9
31	020	02	S-F	1016.9	C	00	32	32	32	10
AVG				1016.9		05	37	35	32	07

EUREKA NWT
AUGUST 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	012	07		1001.2	NW	05	35	35	35	10
02	035	15		1004.7	E	05	36	35	33	10
03	UNL	15		1006.4	W	10	38	34	29	3
04	060	15		1003.2	W	02	37	35	31	9
05	UNL	15		996.3	W	10	35	33	31	6
06	180	15		1007.4	W	12	34	32	29	9
07	200	15		1017.7	W	10	33	32	30	7
08	030	15	EW-	1019.3	SE	08	35	34	31	10
09	020	10	R-	1025.0	W	08	35	34	33	10
10	090	15		1028.1	C	00	35	34	32	8
11	090	15		1027.4	E	10	37	35	32	10
12	035	15		1035.0	E	08	38	36	33	9
13	UNL	15		1035.4	C	00	35	33	30	1
14	UNL	15		1035.8	C	00	40	37	33	2
15	100	15		1030.8	C	00	43	40	36	10
16	UNL	15		1030.9	E	05	47	41	35	1
17	060	15		1028.3	NW	05	43	40	36	10
18	UNL	15		1023.7	C	00	38	37	35	7
19	090	15		1019.3	E	05	43	40	36	9
20	080	15		1016.9	C	00	41	39	38	9
21	UNL	15		1013.1	C	00	38	37	36	1
22	UNL	15		1010.1	SE	03	41	37	30	0
23	UNL	15		1010.7	E	06	37	33	29	0
24	100	15		1009.6	SE	07	34	32	29	9
25	120	15		1012.5	C	00	40	36	30	6
26	UNL	15		1011.8	E	07	33	32	32	3
27	009	12		1011.4	SE	04	36	35	35	10
28	022	15		1013.2	SE	10	34	34	33	10
29	030	04	S-F	1015.2	SE	06	33	33	33	10
30	040	15		1017.1	C	00	32	32	31	10
31	032	07	S-	1016.8	NW	03	31	31	30	10
AVG				1017.2		05	37	35	32	07

EUREKA NWT
AUGUST 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	200	15		1001.0	NW	06	35	35	34	10
02	035	15		1005.1	C	00	35	33	31	9
03	035	15		1006.0	W	10	39	36	32	8
04	060	15		1002.0	W	08	36	35	32	9
05	120	15		997.0	W	12	37	35	31	8
06	100	15		1008.5	W	10	33	32	30	10
07	200	15		1018.0	W	08	36	33	29	8
08	030	15		1019.0	S	10	36	35	32	10
09	025	15		1025.4	W	14	34	33	33	10
10	090	15		1028.3	C	00	37	35	33	8
11	090	15		1027.6	SE	08	37	35	32	10
12	035	15		1035.4	E	04	42	39	34	9
13	UNL	15		1034.9	W	02	35	34	32	1
14	UNL	15		1033.4	W	04	39	37	33	2
15	100	15		1030.6	C	00	44	40	36	9
16	UNL	15		1030.2	SE	06	50	44	36	1
17	060	15		1027.7	NW	06	41	39	36	10
18	UNL	15		1022.5	W	10	41	39	36	2
19	090	15		1018.7	SE	04	47	43	40	9
20	090	15		1016.4	NW	06	40	39	38	8
21	UNL	15		1012.0	C	00	40	38	35	0
22	UNL	15		1009.4	C	00	42	37	31	1
23	UNL	15		1010.6	C	00	41	35	28	0
24	065	15		1009.9	C	00	35	32	29	10
25	UNL	15		1012.2	C	00	35	33	31	9
26	120	15		1011.6	C	00	35	34	32	7
27	009	04	R-F	1011.5	SE	08	35	34	33	10
28	025	15		1012.9	SE	10	34	34	33	10
29	020	15		1015.2	SE	06	34	33	32	10
30	070	15		1016.8	W	06	33	33	32	10
31	030	02	1/2S-	1016.1	W	07	31	31	31	10
AVG				1017.0		05	38	36	33	07

EUREKA NWT
AUGUST 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	025	08	R-	1000.9	W	04	36	35	34	10
02	090	15		1005.3	C	00	35	35	34	8
03	040	15		1006.0	W	05	39	36	33	9
04	UNL	15		1000.4	N	10	40	36	31	4
05	UNL	15		997.8	W	10	38	35	31	3
06	008	03	F	1009.6	W	10	33	32	31	10
07	100	15		1018.3	W	07	36	33	28	10
08	035	15		1019.8	SSE	10	37	35	32	10
09	030	15		1025.3	W	12	34	33	32	10
10	UNL	15		1028.3	C	00	39	36	33	7
11	090	15		1027.9	S	10	38	35	32	8
12	UNL	15		1035.6	W	05	38	36	33	5
13	UNL	15		1034.3	W	04	38	36	33	1
14	UNL	15		1032.8	W	06	42	39	35	6
15	UNL	15		1030.2	C	00	45	41	36	5
16	UNL	15		1029.3	C	00	46	41	36	5
17	060	15		1027.2	NW	06	44	41	38	9
18	UNL	15		1021.4	W	10	43	41	37	1
19	100	15		1018.0	SE	08	49	44	40	8
20	100	15		1015.7	NW	06	49	37	36	7
21	UNL	15		1011.0	C	00	40	39	37	0
22	UNL	15		1008.8	NW	08	41	36	28	1
23	UNL	15		1010.1	NW	06	39	35	29	0
24	065	15		1009.9	C	00	37	34	30	9
25	UNL	15		1012.1	E	05	37	34	30	3
26	035	15		1010.9	SE	06	36	34	30	10
27	009	01	1/2R-S-F	1011.8	SE	10	34	34	33	10
28	025	15		1013.1	SE	08	35	34	33	10
29	023	15		1015.6	C	00	34	33	33	10
30	120	15		1017.0	W	08	33	33	32	8
31	050	10		1015.5	W	07	31	31	30	10
AVG				1016.8		06	38	36	33	07

EUREKA NWT
AUGUST 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	020	07	R-	1000.6	NE	05	41	39	37	10
02	090	15		1005.6	C	00	41	37	32	8
03	045	15		1005.8	NW	06	40	37	31	9
04	UNL	15		998.8	N	14	41	36	29	2
05	UNL	15		998.3	W	18	38	35	31	2
06	010	10		1010.3	W	10	36	33	28	10
07	055	15		1018.4	E	10	37	35	32	10
08	030	15		1020.5	S	08	39	37	33	10
09	045	15		1025.3	W	10	34	33	31	10
10	UNL	15		1028.1	W	04	38	36	34	7
11	090	15		1028.5	S	08	38	36	33	8
12	UNL	15		1035.9	W	02	41	38	33	5
13	UNL	15		1033.8	W	06	39	37	34	0
14	UNL	15		1032.3	W	10	44	40	35	2
15	UNL	15		1030.2	W	02	48	42	36	1
16	120	15		1029.2	C	00	48	43	38	8
17	UNL	15		1026.6	NW	07	46	43	38	1
18	UNL	15		1020.9	W	03	42	40	36	1
19	090	15		1017.8	C	00	44	41	38	8
20	UNL	15		1015.3	NW	06	39	38	35	2
21	UNL	15		1010.1	W	02	42	39	36	0
22	UNL	15		1008.7	W	08	46	38	25	1
23	UNL	15		1009.7	W	05	41	35	28	0
24	060	15		1010.2	C	00	39	36	30	10
25	UNL	15		1012.2	W	05	40	35	28	2
26	022	15		1010.9	C	00	35	33	31	10
27	022	08	R-	1012.0	SE	10	35	34	34	10
28	022	15		1013.1	SE	08	36	35	32	10
29	100	15		1016.3	W	05	35	34	33	9
30	UNL	15		1017.1	W	08	33	32	31	2
31	016	15		1015.5	W	08	32	32	32	7
AVG				1016.7		06	40	37	33	06

EUREKA NWT
AUGUST 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	010	04	R-	1001.1	N	05	38	37	35	10
02	045	15		1005.8	NW	05	37	35	33	9
03	055	15		1005.6	NW	07	41	37	31	9
04	060	15		997.5	NW	14	41	36	29	6
05	UNL	15		999.6	SW	16	40	36	31	5
06	018	07		1011.9	NW	10	34	33	31	10
07	050	15		1018.6	SE	06	38	36	33	10
08	028	12	R-	1021.5	E	03	37	36	35	10
09	090	15		1025.5	NW	10	34	33	31	9
10	UNL	15		1027.9	C	00	40	37	32	5
11	070	15		1029.8	SE	08	38	36	32	10
12	UNL	15		1036.1	NW	04	39	37	33	2
13	UNL	15		1033.6	SE	06	39	37	33	0
14	UNL	15		1031.5	NW	08	48	42	36	1
15	UNL	15		1030.0	NW	05	44	40	35	1
16	120	15		1028.8	E	10	48	43	38	8
17	UNL	15		1026.1	W	09	47	43	39	1
18	UNL	15		1020.0	E	03	48	42	35	3
19	090	15		1017.6	E	03	42	40	37	8
20	100	15		1015.0	W	05	39	38	36	7
21	UNL	15		1009.5	W	03	42	39	35	0
22	UNL	15		1008.6	NW	03	44	37	27	1
23	UNL	15		1009.3	W	10	38	34	28	0
24	120	15		1010.5	C	00	39	36	31	7
25	UNL	15		1012.1	W	06	40	34	24	2
26	100	15		1010.7	C	00	36	34	31	10
27	030	10		1011.9	SE	14	36	34	32	10
28	020	15	R-	1013.8	E	08	35	34	33	10
29	100	15		1016.4	W	06	35	34	31	10
30	100	15		1017.0	W	05	32	32	31	9
31	016	15		1015.3	W	12	31	31	31	8
AVG				1016.7		07	39	37	33	06

EUREKA NWT
AUGUST 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	06	R-	1001.3	W	02	34	34	33	10
02	055	15		1006.2	NW	06	37	36	33	9
03	065	15		1009.1	NW	08	40	36	30	6
04	UNL	15		996.4	N	14	39	35	30	2
05	055	15		1001.6	W	16	35	34	31	9
06	016	15		1019.2	W	15	34	33	30	8
07	035	15		1018.7	SE	10	38	36	33	10
08	020	04	R-F	1022.5	NW	05	35	35	34	10
09	050	15		1025.5	NW	10	37	34	30	10
10	200	15		1027.7	E	05	39	36	32	7
11	060	15		1031.2	SE	06	39	36	33	10
12	UNL	15		1034.0	NW	04	40	37	33	1
13	UNL	15		1033.5	N	10	49	42	36	0
14	UNL	15		1031.1	C	00	42	39	34	2
15	UNL	15		1030.2	C	00	40	37	34	1
16	060	15		1028.2	E	08	42	40	37	9
17	UNL	15		1025.2	W	04	44	41	37	0
18	UNL	15		1019.5	NE	05	49	42	35	4
19	090	15		1017.2	SE	03	41	39	37	8
20	100	15		1014.7	C	00	37	36	35	8
21	UNL	15		1009.4	W	04	38	36	34	0
22	UNL	15		1008.9	C	00	39	34	26	1
23	UNL	15		1009.2	W	08	35	32	28	0
24	120	15		1011.0	N	06	41	36	30	9
25	UNL	15		1011.9	C	00	34	31	27	3
26	055	15		1010.3	C	00	36	34	31	10
27	030	10		1011.9	E	10	35	33	31	10
28	025	15	R-	1013.7	SE	10	35	34	32	9
29	100	15		1016.6	C	00	33	33	32	8
30	018	10	S-	1017.0	W	06	33	33	32	10
31	016	15		1015.3	NW	06	31	30	30	10
AVG				1016.8		06	38	36	32	06

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
SEPTEMBER 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	016	15		1015.7	W	05	30	30	29	10
02	018	15		1019.3	C	00	30	30	28	10
03	120	15		1018.2	N	10	29	29	29	9
04	070	15		1015.9	N	10	28	28	27	10
05	120	15		1017.4	NW	05	30	28	25	9
06	UNL	15		1017.0	N	04	25	24	20	1
07	UNL	15		1018.4	N	08	22	21	16	1
08	200	15		1017.3	W	16	20	19	17	8
09	016	02	1/2S-F	1014.9	N	06	21	20	18	10
10	023	15		1016.2	SE	06	25	24	21	10
11	UNL	15		1014.0	NE	05	15	14	11	2
12	UNL	15		1011.4	NW	08	19	18	14	0
13	UNL	15		1012.1	NE	06	06	06	02	0
14	025	15		1015.9	W	07	21	20	17	10
15	UNL	15		1019.3	W	07	22	21	19	2
16	028	15		1023.3	NW	04	19	19	14	10
17	012	15		1025.0	N	05	18	18	15	10
18	003	08		1021.6	C	00	15	14	10	10
19	UNL	15		1020.6	NE	04	07	07	03	6
20	035	05	S-	1020.7	C	00	21	21	19	10
21	200	15		1011.0	NW	07	19	18	13	10
22	070	15		1001.5	W	03	22	21	19	10
23	090	15		1008.3	W	08	21	21	19	10
24	032	15		1017.5	NW	10	17	16	13	10
25	035	12	S-	1019.5	NW	08	14	14	11	10
26	UNL	15		1008.5	N	15	10	10	05	1
27	UNL	15		1006.1	SE	06	01	01	-03	3
28	UNL	15		1005.7	NW	07	06	05	00	4
29	UNL	08		1007.6	W	20	-10	-10	-16	9
30	UNL	15		1009.6	SE	10	-16	-16	-20	2
AVG				1014.8		07	17	16	13	07

EUREKA NWT
SEPTEMBER 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	018	15		1016.5	C	00	29	28	25	10
02	UNL	15		1017.4	NW	22	18	18	14	8
03	UNL	15		1019.0	C	00	30	30	28	0
04	090	15		1017.9	N	12	28	28	27	10
05	070	15		1016.0	N	12	28	27	23	10
06	200	15		1017.9	W	08	29	27	24	7
07	UNL	15		1017.0	NW	05	28	26	22	2
08	UNL	15		1019.1	W	12	25	24	21	3
09	016	01	3/4S-F	1015.1	N	04	21	20	19	10
10	023	15		1016.4	SE	08	26	25	22	10
11	UNL	15		1013.9	N	06	16	15	10	1
12	UNL	15		1011.1	NE	03	13	12	06	1
13	UNL	15		1012.4	NE	06	09	09	05	1
14	025	15		1016.9	W	08	20	19	16	10
15	UNL	15		1019.6	NE	05	13	12	06	1
16	025	15		1024.5	NW	04	19	19	16	10
17	010	15		1024.9	N	07	16	16	13	10
18	001	00	5/8F	1021.7	NW	05	12	12	10	10
19	200	15		1021.0	C	00	07	07	05	7
20	040	15	S-	1020.6	E	02	19	18	17	10
21	020	03	S-	1009.0	N	06	23	22	20	10
22	060	15		1001.5	NW	05	22	21	19	10
23	025	10	S-	1010.0	NW	07	21	21	20	10
24	030	15		1018.2	W	10	18	17	14	10
25	030	08	S-	1019.2	NW	05	14	14	11	10
26	UNL	15		1007.5	NW	18	06	06	01	1
27	090	15		1006.0	SE	05	01	01	-02	9
28	060	15	S-	1005.1	NE	05	05	05	02	10
29	UNL	15		1007.5	W	20	-13	-13	-15	2
30	UNL	15		1004.2	NE	03	-14	-14	-17	4
AVG				1014.9		07	16	16	13	07

EUREKA NWT
SEPTEMBER 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	15	SG-	1017.4	C	00	29	28	25	10
02	UNL	15		1019.3	N	08	28	27	26	1
03	070	15		1017.7	N	10	29	28	26	10
04	070	15		1016.4	N	12	29	27	23	10
05	UNL	15		1018.1	NW	05	29	27	24	2
06	UNL	15		1017.3	N	08	27	25	22	2
07	200	15		1019.9	N	04	25	23	19	9
08	120	15		1017.1	W	20	18	17	14	8
09	008	00	3/4S-F	1015.1	N	04	22	22	21	10
10	020	15		1016.3	E	08	25	24	22	10
11	UNL	15		1014.1	NW	02	15	14	08	0
12	UNL	15		1010.7	E	04	11	11	07	1
13	120	15		1013.0	E	02	13	13	09	9
14	025	15		1017.4	W	09	21	20	17	9
15	UNL	15		1020.1	NE	06	10	09	02	4
16	020	15		1026.2	WNW	05	20	19	15	10
17	010	15		1024.6	N	06	16	16	13	10
18	008	08	S-F	1021.8	NNE	05	09	09	09	9
19	200	15		1021.3	NE	02	09	09	04	8
20	080	15		1020.4	NE	04	18	18	16	9
21	015	03	S-	1007.4	S	02	24	24	22	10
22	070	15		1002.0	NW	02	22	21	18	10
23	025	10		1011.2	WNW	10	21	21	18	9
24	025	06	S-	1019.1	WNW	10	17	16	12	10
25	200	06	S-F	1018.8	WNW	05	13	13	10	7
26	UNL	15		1007.2	N	16	07	06	-01	3
27	080	15	S-	1006.1	NE	02	05	05	00	9
28	008	00	3/4S-	1005.4	N	03	08	08	05	10
29	UNL	15		1007.1	W	20	-14	-15	-31	2
30	UNL	15		1004.6	NE	04	-15	-15	-24	8
AVG				1015.1		07	16	16	12	07

EUREKA NWT
SEPTEMBER 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	018	15		1017.9	C	00	30	29	28	10
02	UNL	15		1019.0	W	08	29	29	27	1
03	080	15		1017.3	N	10	31	31	29	10
04	060	15		1016.6	N	12	30	28	24	10
05	UNL	15		1017.9	W	08	29	27	24	1
06	UNL	15		1016.9	NW	06	29	27	24	2
07	200	15		1019.7	W	12	26	25	22	9
08	120	15		1016.3	W	12	18	17	13	10
09	060	03	S-F	1015.0	E	08	24	24	22	10
10	025	15		1016.0	E	08	25	24	21	9
11	UNL	15		1013.7	E	06	14	13	10	0
12	UNL	15		1010.4	NE	06	10	10	06	1
13	120	15		1013.1	C	00	14	12	04	10
14	030	15		1018.0	W	10	21	20	16	10
15	025	15		1020.0	WNW	06	18	17	13	7
16	015	15	S-	1025.4	E	01	21	20	16	10
17	010	15	S-	1025.9	N	05	16	16	13	10
18	008	02	S-F	1021.2	NE	03	09	09	05	9
19	200	15		1021.4	ENE	04	11	11	05	9
20	090	15		1019.6	NE	05	19	19	17	7
21	025	05	S-	1005.3	NW	07	22	22	21	10
22	025	05	S-	1002.7	ENE	03	22	22	19	9
23	025	15		1012.0	WNW	15	21	21	18	10
24	015	10	S-	1019.4	NW	05	16	16	13	10
25	070	08	S-	1017.8	NW	05	14	14	11	9
26	UNL	15		1007.0	N	16	11	10	04	1
27	010	02	S-F	1005.6	E	08	05	05	01	10
28	040	08		1005.6	N	18	02	01	-08	7
29	UNL	15		1005.9	W	12	-12	-13	-21	5
30	200	15		1004.9	N	04	-11	-11	-14	10
AVG				1014.9		07	17	17	13	08

EUREKA NWT
SEPTEMBER 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	019	15		1018.3	C	00	30	30	29	10
02	UNL	15		1018.8	W	12	29	28	26	1
03	070	15		1016.9	N	10	31	31	30	10
04	UNL	15		1016.8	NE	10	33	31	29	6
05	UNL	15		1017.3	W	06	32	31	29	3
06	UNL	15		1016.8	W	08	30	28	24	2
07	UNL	15		1019.3	W	15	27	25	20	3
08	120	10	SG-	1015.2	W	10	20	19	16	10
09	008	07	S-	1014.9	SE	08	25	25	23	10
10	120	15		1015.8	N	10	20	19	14	9
11	UNL	15		1013.3	E	04	16	15	11	0
12	UNL	15		1010.2	E	06	13	13	10	4
13	UNL	15		1013.6	E	02	19	18	14	5
14	030	15		1018.2	W	08	22	21	17	10
15	025	15		1020.3	WNW	07	19	18	14	8
16	015	15	S-	1025.8	N	04	21	20	17	10
17	008	15	S-	1023.1	NNE	05	15	15	12	10
18	010	10		1020.9	NNE	03	10	10	06	8
19	090	05	S-	1021.3	E	03	16	16	13	9
20	UNL	15		1018.1	N	10	19	18	15	2
21	UNL	15		1003.8	WNW	08	21	20	17	6
22	100	15		1003.4	E	05	22	21	17	6
23	040	15		1013.0	WNW	13	21	20	16	9
24	025	08	S-	1019.4	WNW	14	14	14	09	10
25	030	10	SW-	1016.2	WNW	04	13	12	08	8
26	UNL	15		1006.9	WNW	22	08	07	-01	0
27	UNL	08		1005.7	W	12	09	08	01	5
28	080	08		1006.3	NW	10	01	00	-05	9
29	UNL	15		1004.5	W	18	-13	-14	-26	8
30	200	15		1005.9	E	06	-10	-10	-17	10
AVG				1014.7		09	18	17	13	07

EUREKA NWT
SEPTEMBER 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	019	15		1018.6	SE	05	30	30	29	10
02	UNL	15		1018.6	W	10	29	28	26	1
03	070	15		1016.6	NE	12	31	30	28	10
04	UNL	15		1017.3	NE	12	32	29	24	3
05	UNL	15		1017.0	W	07	32	31	29	4
06	UNL	15		1017.1	W	08	30	28	23	1
07	UNL	15		1019.0	W	08	30	27	22	3
08	025	03	SG-F	1014.8	W	10	21	20	17	10
09	035	01	S-	1015.2	SE	08	25	25	24	10
10	200	15		1015.6	N	08	17	17	13	8
11	UNL	15		1012.9	W	10	24	23	20	0
12	200	15		1010.5	E	07	12	12	09	8
13	UNL	15		1014.1	E	02	20	19	15	5
14	025	15		1018.6	WNW	10	24	23	20	10
15	025	15		1021.0	W	08	19	18	14	8
16	015	15	S-	1026.0	N	01	21	20	16	10
17	008	15	S-	1023.1	NNE	04	15	15	12	10
18	UNL	10		1020.9	E	03	11	09	01	4
19	120	10	S-	1021.3	SE	02	18	18	16	8
20	UNL	15		1017.2	N	03	15	14	09	2
21	050	15		1002.9	WNW	10	21	21	19	8
22	080	15		1004.5	ESE	02	22	21	18	8
23	040	15		1014.7	WNW	12	20	19	15	10
24	010	00	3/4S-	1019.3	WNW	09	14	14	11	9
25	025	06	S-	1014.7	WNW	04	15	14	12	10
26	UNL	15		1007.2	WNW	20	11	10	03	1
27	UNL	15		1005.4	WNW	10	09	08	01	4
28	020	05	F	1007.1	W	18	01	01	-03	9
29	200	15		1004.1	W	15	-12	-12	-21	9
30	008	04	S-F	1006.9	SE	04	-08	-08	-11	10
AVG				1014.7		08	18	18	14	07

EUREKA NWT
SEPTEMBER 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	018	15		1018.6	C	00	30	30	29	10
02	UNL	15		1018.6	C	00	29	28	26	1
03	070	15		1016.1	N	12	30	28	22	10
04	120	15		1017.4	N	12	31	29	27	8
05	UNL	15		1017.1	NW	05	32	32	31	1
06	UNL	15		1017.4	N	06	29	26	20	1
07	UNL	15		1018.8	W	15	26	24	21	8
08	018	03	S-F	1014.6	NW	07	21	21	19	10
09	022	10	S-	1015.6	SE	10	26	25	23	10
10	200	15		1015.4	NE	05	17	15	11	8
11	UNL	15		1012.8	NW	15	22	20	15	1
12	UNL	15		1010.9	NE	04	11	11	07	7
13	UNL	15		1014.7	NE	05	15	14	09	3
14	030	15		1018.9	NW	10	24	23	19	10
15	032	15		1021.7	W	08	20	19	15	10
16	018	15		1025.9	SW	02	21	19	16	10
17	006	15		1022.3	NE	03	16	15	11	10
18	UNL	05	F	1020.9	E	04	09	09	07	5
19	120	08		1021.3	C	00	19	19	17	9
20	UNL	15		1019.6	NW	07	16	16	14	3
21	070	15		1002.1	NW	06	22	21	19	10
22	090	15		1005.9	C	00	20	20	17	10
23	030	15		1019.6	NW	12	19	18	16	10
24	038	15	S-	1019.5	W	10	15	14	11	10
25	040	15		1012.5	W	18	13	13	09	10
26	UNL	15		1007.0	NW	15	07	06	-01	1
27	UNL	15		1005.7	SE	04	00	00	-06	1
28	012	05	F	1007.5	W	18	-06	-06	-11	8
29	UNL	10		1004.0	SE	09	-12	-15	-26	2
30	200	04	IC F	1007.3	E	06	-09	-10	-15	10
AVG				1014.7		08	17	16	12	07

EUREKA NWT
SEPTEMBER 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	018	15		1019.3	C	00	30	30	28	10
02	120	15		1018.6	C	00	29	29	29	8
03	070	15		1016.0	N	10	29	28	25	10
04	120	15		1017.6	W	08	30	27	22	9
05	UNL	15		1016.9	NW	04	29	27	22	1
06	UNL	15		1018.0	N	07	24	22	18	1
07	UNL	15		1018.4	NW	25	22	21	16	6
08	016	03	SG-F	1014.7	W	07	22	21	19	10
09	023	15		1015.8	SE	08	25	25	23	10
10	120	15		1014.7	NE	06	16	15	11	8
11	UNL	15		1012.0	W	11	21	20	16	1
12	UNL	15		1011.5	NE	06	08	08	05	2
13	042	15		1015.1	NE	04	18	17	15	10
14	030	15		1019.0	W	06	24	23	20	10
15	030	15		1022.3	NW	05	19	18	15	10
16	015	15		1025.2	N	04	20	19	16	10
17	003	08		1022.1	C	00	15	15	13	10
18	UNL	15		1020.8	NE	04	06	06	03	5
19	038	15	S-	1021.0	NE	04	20	20	17	9
20	220	15		1019.5	N	04	18	17	12	9
21	070	15		1001.7	W	06	21	20	18	10
22	090	15		1007.0	W	07	22	21	19	10
23	030	15		1016.6	W	10	19	19	16	10
24	035	15	S-	1019.6	W	09	17	15	12	10
25	UNL	15		1011.0	W	12	10	09	04	2
26	UNL	15		1006.6	NW	08	05	04	-02	1
27	070	15		1006.0	C	00	03	03	01	10
28	018	06	F	1007.3	W	25	-08	-08	-14	7
29	UNL	15	IC	1003.0	SE	12	-15	-15	-20	2
30	200	04	IC F	1007.5	ESE	08	-10	-10	-17	8
AVG				1014.6		07	16	16	12	07

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
OCTOBER 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	12	IC	1008.5	NE	06	-10	-10	-20	7
02	070	08	S-	1014.5	E	08	-02	-03	-09	8
03	UNL	15	IC	1015.9	NE	02	-16	-17	-28	2
04	UNL	15		1010.9	E	05	-10	-10	-16	3
05	UNL	15		1013.2	NNE	06	-10	-11	-18	5
06	UNL	15		1004.8	W	17	03	02	-03	8
07	UNL	15		1005.4	NE	06	-04	-05	-10	5
08	025	06	S-	1016.0	NE	03	-02	-02	-07	10
09	UNL	15		1022.5	ENE	05	-15	-15	-23	1
10	008	00	1/2IF	1027.5	ESE	06	-09	-09	-12	10
11	UNL	15		1027.2	E	03	-19	-19	-27	1
12	UNL	15		1022.4	ESE	03	-09	-10	-16	4
13	050	15		1004.1	E	04	-10	-10	-16	10
14	010	06	S-	999.2	C	00	-01	-01	-03	10
15	050	04	S-	1008.5	SSE	05	01	01	-03	10
16	UNL	15		1014.1	NNE	05	-16	-16	-22	0
17	070	15	IC	1014.8	E	02	-08	-08	-11	10
18	UNL	15	IC	1017.2	E	03	-19	-20	-33	2
19	200	12	IC	1018.9	SE	08	-13	-15	-16	10
20	UNL	10	IC	1017.2	E	07	-21	-21	-25	2
21	UNL	15	IC	1008.9	E	05	-31	-31	-35	2
22	200	12		1018.7	SE	08	-13	-14	-19	10
23	UNL	15		1018.7	SE	06	-08	-08	-13	10
24	090	05	IC	1006.9	W	10	-07	-07	-10	10
25	100	10		1004.4	SE	20	-08	-08	-13	10
26	080	05	BS	1001.0	S	20	-02	-02	-05	10
27	UNL	15		1005.7	NE	11	-19	-19	-24	1
28	UNL	15	IC	1011.2	E	05	-16	-16	-21	4
29	UNL	15		1016.1	E	04	-30	-30	-36	0
30	UNL	15	IC	1017.8	NE	10	-25	-25	-29	1
31	200	10	IC	1020.9	E	06	-28	-28	-30	9
AVG				1013.3		07	-12	-12	-18	06

EUREKA NWT
OCTOBER 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	IC	1009.3	E	06	-08	-08	-12	7
02	UNL	15		1015.7	E	07	-06	-07	-16	6
03	UNL	15	IC	1013.8	E	08	-15	-16	-24	4
04	UNL	15		1011.1	E	07	-11	-10	-14	5
05	UNL	15		1013.6	NE	05	-11	-11	-18	4
06	UNL	15		1004.8	ESE	08	-01	-01	-07	9
07	UNL	15	IC	1006.8	NNE	06	-03	-03	-08	3
08	030	06	S-	1017.5	N	02	-01	-01	-05	10
09	003	00	3/8IF	1024.3	NE	07	-15	-15	-18	10
10	004	00	1/4IF	1027.4	NE	03	-12	-11	-14	10
11	UNL	15		1028.0	E	04	-26	-26	-29	5
12	UNL	15		1020.1	C	00	-14	-14	-21	1
13	008	00	1/2IF	1002.8	E	04	-07	-07	-10	10
14	010	06	S-	999.8	N	03	01	01	-03	10
15	010	03	S-	1009.5	S	05	01	01	-02	10
16	040	08	S-	1014.8	E	03	-10	-09	-13	10
17	070	15	IC	1015.5	NE	06	-08	-08	-12	10
18	UNL	15	IC	1017.2	E	02	-19	-20	-29	4
19	200	10	IC	1019.8	SE	08	-11	-11	-16	7
20	UNL	12	IC	1015.9	E	05	-23	-23	-25	1
21	UNL	15		1009.0	NE	08	-31	-30	-35	1
22	UNL	15		1020.5	SE	14	-12	-13	-18	4
23	UNL	15		1017.2	SE	09	-08	-08	-14	9
24	080	07	S-	1007.1	NE	08	-06	-06	-09	10
25	100	03	BS	1003.2	SE	20	-09	-08	-13	10
26	080	08		1002.0	SE	10	-03	-03	-08	10
27	200	15	IC	1006.9	NE	07	-17	-17	-21	10
28	200	12	IC	1011.9	E	08	-16	-16	-19	8
29	UNL	15		1017.0	E	04	-29	-28	-31	0
30	UNL	15	S-	1018.2	C	00	-21	-21	-25	4
31	100	10	IC	1021.7	E	05	-24	-24	-26	10
AVG				1013.6		06	-12	-12	-17	07

EUREKA NWT
OCTOBER 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	200	01	1/2IC F	1010.1	SE	05	-07	-07	-10	9
02	UNL	15		1016.8	NE	04	-08	-08	-12	3
03	UNL	15		1011.1	C	00	-14	-14	-17	3
04	UNL	15		1011.3	SE	06	-10	-10	-16	1
05	UNL	15		1012.9	NE	06	-12	-12	-14	4
06	UNL	15		1004.3	NE	03	-04	-04	-09	3
07	070	15	IC	1008.1	C	00	-04	-04	-10	7
08	032	15	S-	1018.0	N	04	00	00	-03	10
09	010	02	IF	1025.1	NE	05	-12	-11	-12	10
10	004	00	1/8IF	1026.8	C	00	-14	-13	-16	10
11	045	15		1028.3	SE	03	-13	-12	-15	9
12	UNL	15		1017.8	C	00	-15	-15	-23	1
13	015	03	S-F	1001.0	E	05	-05	-05	-09	10
14	010	03	S-	1001.0	C	00	01	01	-03	10
15	012	03	S-	1009.9	SE	04	01	01	-02	10
16	025	15		1014.9	NE	04	-12	-12	-16	8
17	020	06	IC F	1015.9	NE	05	-10	-10	-13	9
18	UNL	10	IC	1016.9	NE	03	-21	-21	-26	7
19	010	04	S-	1020.4	ESE	10	-10	-10	-14	10
20	UNL	15		1014.4	ESE	05	-27	-27	-38	7
21	UNL	15		1009.4	E	05	-30	-30	-42	4
22	UNL	15		1021.2	SE	15	-12	-12	-18	6
23	065	15	S-	1015.0	E	10	-11	-11	-16	10
24	UNL	10	IC	1007.4	N	04	-10	-10	-15	4
25	100	03	BS	1002.9	S	25	-08	-08	-12	10
26	080	10		1001.9	S	10	-05	-05	-09	10
27	200	08	S-	1007.6	NE	04	-11	-11	-16	10
28	200	10	IC	1013.0	E	05	-16	-16	-21	7
29	UNL	15		1017.2	E	05	-28	-28	-34	0
30	UNL	15		1018.5	N	06	-27	-27	-33	0
31	UNL	10	IC	1022.3	E	05	-24	-24	-30	4
AVG				1013.6		05	-12	-12	-17	07

EUREKA NWT
OCTOBER 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	048	12	IC	1010.4	SE	05	-06	-06	-09	9
02	UNL	15		1017.3	N	08	-11	-11	-15	3
03	UNL	15		1009.2	W	15	-02	-02	-05	7
04	UNL	15		1011.0	NW	03	-03	-03	-08	2
05	UNL	15	IC	1011.5	NE	05	-11	-11	-13	6
06	UNL	15		1003.1	N	07	-07	-06	-10	3
07	070	10	IC	1009.3	E	04	-05	-05	-08	8
08	040	08	S-	1018.4	N	07	00	00	-03	10
09	012	12		1026.2	SE	08	-13	-12	-15	10
10	005	00	3/4F	1026.4	NE	02	-14	-14	-16	10
11	032	15	S-	1028.3	E	04	-08	-08	-11	10
12	UNL	15		1015.0	SE	04	-15	-15	-23	1
13	016	06	IC F	999.9	NE	04	-09	-09	-12	10
14	010	03	S-	1002.1	C	00	01	01	-03	10
15	012	02	1/2S-	1010.3	SE	06	00	01	-03	10
16	030	15		1014.9	C	00	-12	-12	-18	10
17	030	10	IC	1016.1	NNE	07	-15	-15	-21	7
18	200	08	IC	1016.7	E	05	-21	-21	-25	10
19	010	02	S-	1020.8	E	07	-10	-10	-14	10
20	040	15		1013.0	E	03	-25	-25	-33	9
21	UNL	15		1010.2	ESE	02	-28	-28	-39	8
22	UNL	15		1022.1	E	10	-14	-14	-19	3
23	060	15		1012.6	E	10	-06	-06	-10	10
24	UNL	15		1007.8	NE	08	-19	-19	-24	0
25	100	01	BS	1001.9	S	25	-07	-07	-11	10
26	080	10		1002.6	S	08	-04	-04	-08	10
27	015	02	S-F	1007.9	E	05	-09	-09	-13	10
28	120	05	IC F	1013.3	E	05	-16	-16	-21	9
29	120	15		1017.1	E	04	-26	-26	-32	8
30	UNL	15		1018.7	NE	05	-30	-30	-34	1
31	120	15	IC	1022.8	E	04	-26	-26	-32	9
AVG				1013.4		06	-12	-12	-16	08

EUREKA NWT
OCTOBER 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	120	12		1011.0	W	08	00	00	-06	8
02	UNL	15		1017.9	NE	05	-11	-11	-14	3
03	UNL	15		1008.9	W	18	01	01	-02	7
04	UNL	15		1011.9	SE	07	-06	-06	-09	8
05	UNL	15	IC	1009.6	SE	06	-08	-08	-11	3
06	UNL	15		1003.3	NE	07	-06	-06	-08	2
07	070	08	IC	1010.6	E	07	-07	-07	-09	7
08	040	15		1019.0	NE	08	-07	-07	-10	8
09	009	08		1027.0	SE	07	-12	-12	-14	10
10	001	00	1/8IF	1026.3	E	02	-16	-15	-18	10
11	032	15		1028.0	C	00	-04	-04	-07	10
12	UNL	15		1012.2	C	00	-14	-14	-20	1
13	016	10	S-	999.0	E	04	-05	-05	-07	10
14	010	03	S-	1003.0	SE	04	01	01	-03	10
15	090	05	S-	1010.9	SE	06	-01	-01	-03	10
16	020	15	S-	1014.7	E	02	-09	-09	-12	9
17	UNL	15		1016.3	NNE	08	-19	-19	-27	3
18	200	04	SG-F	1016.3	E	05	-18	-18	-19	10
19	070	08	S-	1020.8	ESE	07	-11	-11	-17	10
20	UNL	15		1011.5	E	04	-24	-24	-34	7
21	UNL	15		1011.8	ENE	06	-26	-26	-32	9
22	120	15		1022.7	E	12	-13	-15	-18	9
23	060	03	F	1011.6	E	10	-06	-06	-10	10
24	UNL	15		1007.2	NE	08	-19	-19	-24	2
25	090	01	BS	1001.7	S	20	-06	-06	-10	10
26	015	01	F	1002.6	SE	10	-06	-06	-10	10
27	120	05	S-F	1008.2	SE	06	-09	-09	-13	8
28	120	10	IC	1013.5	E	08	-19	-19	-24	6
29	030	01	F	1017.1	E	08	-28	-28	-34	10
30	UNL	15		1018.7	NE	05	-32	-32	-38	1
31	120	03	IC F	1023.3	E	05	-24	-24	-30	10
AVG				1013.4		07	-12	-12	-16	07

EUREKA NWT
OCTOBER 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	15		1012.1	W	08	01	01	-02	10
02	UNL	15		1018.6	SE	08	-11	-11	-15	2
03	UNL	15		1009.2	NE	05	-02	-02	-05	6
04	UNL	15		1012.5	E	08	-08	-08	-10	7
05	UNL	15		1008.9	W	18	-03	-03	-06	3
06	UNL	15		1003.6	NE	04	-06	-05	-08	7
07	070	04	S-	1012.5	SE	04	-05	-05	-09	10
08	UNL	15		1019.9	SE	06	-11	-11	-15	1
09	007	04	F	1027.5	E	06	-07	-07	-08	10
10	005	04	F	1026.6	C	00	-18	-17	-19	10
11	032	15		1027.6	C	00	00	00	-04	10
12	UNL	15		1010.4	SE	02	-15	-15	-20	1
13	012	04	S-	999.3	C	00	-04	-03	-06	10
14	010	02	S-	1004.9	S	05	01	01	-02	10
15	UNL	15		1012.5	SE	06	-06	-06	-09	2
16	020	06	S-	1015.0	SE	03	-09	-09	-12	9
17	UNL	15		1017.0	ENE	04	-18	-19	-26	3
18	070	08		1017.2	NNE	04	-22	-22	-26	10
19	UNL	15		1021.1	SE	08	-16	-16	-24	4
20	UNL	15		1011.0	NE	03	-25	-25	-35	7
21	200	08	IC	1013.5	ESE	06	-25	-24	-27	9
22	UNL	15		1022.9	E	10	-14	-14	-19	6
23	090	03	F	1009.1	E	10	-04	-04	-08	10
24	100	06	F	1007.2	E	10	-18	-18	-23	10
25	090	01	BS	1001.7	S	15	-05	-05	-09	10
26	008	01	S-F	1002.6	SE	08	-06	-06	-10	10
27	120	15		1009.4	E	10	-11	-11	-16	8
28	UNL	15	IC	1014.9	E	02	-24	-24	-30	2
29	030	07	IC	1017.8	E	06	-19	-19	-24	10
30	UNL	15	IC	1019.2	C	00	-32	-32	-38	2
31	120	03	IC F	1023.7	E	08	-22	-22	-27	10
AVG				1013.8		06	-12	-12	-16	07

EUREKA NWT
OCTOBER 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	08		1013.0	WNW	08	03	02	-04	10
02	UNL	15		1018.6	NE	06	-12	-13	-27	3
03	UNL	15		1010.2	WNW	20	00	00	-06	3
04	UNL	15		1013.1	E	06	-08	-08	-15	9
05	UNL	15		1007.8	W	20	00	00	-06	6
06	040	08	S-	1004.4	E	05	-02	-02	-08	8
07	010	04	S-	1014.2	E	03	-06	-06	-10	10
08	UNL	15		1020.9	E	06	-15	-15	-23	4
09	008	04	F	1027.8	E	05	-04	-04	-10	10
10	UNL	10		1027.2	NNE	03	-20	-20	-27	2
11	030	15		1026.4	E	04	-01	-01	-06	9
12	UNL	15		1008.4	SE	03	-15	-15	-23	1
13	010	04	S-	999.2	E	03	-03	-03	-06	10
14	010	03	S-	1006.6	SSE	05	00	01	-02	10
15	UNL	15		1013.2	E	05	-13	-12	-15	1
16	UNL	15	IC	1014.9	NE	06	-13	-13	-17	2
17	UNL	15	IC	1017.5	E	02	-23	-23	-25	2
18	UNL	12	IC	1017.7	SE	05	-19	-19	-24	3
19	UNL	15	IC	1020.7	NE	08	-22	-22	-29	2
20	UNL	15	IC	1010.1	NE	07	-28	-28	-32	2
21	200	10	IC	1015.1	SE	08	-20	-20	-25	10
22	090	15		1021.5	SE	10	-11	-11	-17	10
23	030	05	S-F	1007.6	E	07	-04	-04	-07	10
24	100	10		1005.6	SE	15	-09	-09	-13	10
25	080	01	BS	1000.6	SE	18	-03	-02	-06	10
26	012	04	S-F	1003.8	E	10	-06	-06	-09	10
27	050	12	S-	1010.1	SE	08	-11	-11	-14	10
28	UNL	15		1015.8	NE	06	-28	-28	-30	0
29	UNL	10	IC	1017.9	E	07	-20	-20	-24	2
30	UNL	10	IC	1020.0	C	00	-32	-32	-33	1
31	030	06	S-F	1023.1	E	06	-18	-18	-22	10
AVG				1014.0		07	-12	-12	-17	06

EUREKA NWT
OCTOBER 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	06	S-	1013.7	N	05	00	00	-05	9
02	UNL	15		1017.6	E	05	-15	-16	-27	2
03	UNL	15		1010.1	NE	07	-07	-07	-10	3
04	200	15		1013.2	E	03	-10	-11	-17	10
05	UNL	15		1006.3	WNW	20	02	02	-03	8
06	040	10	S-	1004.7	E	03	-03	-03	-08	7
07	025	06	S-	1014.8	NE	05	-02	-02	-07	10
08	UNL	08	IC	1021.1	ESE	08	-14	-14	-21	2
09	008	00	1/2IF	1027.7	E	07	-05	-05	-08	10
10	UNL	15		1027.2	E	04	-21	-21	-30	0
11	050	15		1024.5	C	00	03	02	-02	10
12	200	10	IC	1006.6	E	04	-12	-12	-18	10
13	015	06	S-	999.0	ESE	03	-02	-02	-05	10
14	010	02	S-	1007.9	S	04	00	00	-02	10
15	UNL	15		1013.6	E	07	-14	-14	-17	1
16	070	12	S-	1014.8	E	05	-09	-09	-12	10
17	UNL	15	IC	1017.5	SE	05	-20	-20	-23	5
18	200	12	IC	1018.2	NE	06	-14	-14	-18	8
19	200	15	IC	1019.0	SE	09	-27	-28	-31	2
20	UNL	15		1009.1	NE	08	-30	-30	-34	2
21	120	10		1016.7	SE	12	-16	-16	-20	10
22	UNL	15		1020.0	SE	10	-10	-10	-16	4
23	032	08	S-	1006.8	W	08	-06	-05	-09	10
24	100	10		1005.1	SE	14	-09	-09	-13	10
25	080	05	BS	1000.4	S	16	00	00	-08	10
26	UNL	08		1004.7	NE	05	-09	-09	-13	9
27	UNL	15	IC	1011.0	E	07	-17	-17	-21	3
28	UNL	15		1016.0	E	05	-27	-27	-29	0
29	UNL	10	S-	1017.9	E	02	-20	-19	-24	4
30	UNL	12	IC	1020.3	NE	06	-31	-31	-32	1
31	030	08	S-	1021.6	SE	07	-16	-15	-20	10
AVG				1013.8		07	-12	-12	-16	07

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT NOVEMBER 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	12	S-	1019.8	E	07	-18	-18	-22	4
02	UNL	10	S-	1015.2	NE	08	-19	-19	-24	3
03	UNL	15	IC	1031.2	C	00	-29	-29	-35	2
04	UNL	15		1030.2	C	00	-29	-29	-37	0
05	UNL	15		1033.3	NE	08	-30	-30	-34	0
06	UNL	15		1026.1	E	05	-29	-29	-35	0
07	100	15		1018.6	W	05	-08	-08	-12	7
08	030	08	S-	1010.1	C	00	-02	-02	-06	10
09	012	01	1/2S-F	1001.0	C	00	02	02	-01	10
10	120	10		1003.3	E	10	01	01	-03	9
11	UNL	15		1012.2	E	04	-14	-14	-19	4
12	UNL	15		1016.1	E	03	-16	-16	-21	5
13	025	07	S-	1014.8	W	06	-09	-10	-14	10
14	UNL	06	IC F	1021.6	C	00	-39			0
15	UNL	06	IC F	1018.2	C	00	-43			0
16	UNL	15	IC	1017.4	C	00	-46			0
17	UNL	15	IC	1016.4	C	00	-40			1
18	UNL	15		1031.3	C	00	-46			0
19	UNL	15	IC	1028.7	E	06	-44			0
20	UNL	15	IC	1022.0	C	00	-40			0
21	UNL	15		1020.3	C	00	-42			2
22	UNL	15	IC	1006.9	C	00	-35	-35	-41	2
23	UNL	15	IC	1003.9	C	00	-42			0
24	UNL	04	IC F	999.7	C	00	-37			1
25	UNL	15		1008.8	C	00	-41			0
26	023	15		1019.6	C	00	-30	-30	-36	10
27	UNL	15		1023.6	N	02	-25	-25	-31	3
28	UNL	15	IC	1022.7	E	03	-35	-35	-41	2
29	UNL	15	IC	1007.4	E	04	-38			0
30	200	15	S-	1014.5	ESE	08	-17	-17	-22	8
AVG				1017.2		03	-28			03

EUREKA NWT NOVEMBER 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	IC	1018.2	NE	05	-21	-21	-26	1
02	UNL	15		1016.8	NE	08	-19	-19	-24	2
03	UNL	15	IC	1032.9	C	00	-29	-29	-35	2
04	UNL	15		1029.8	C	00	-29	-29	-35	0
05	UNL	15		1033.5	C	00	-30	-30	-36	0
06	UNL	15		1029.2	E	04	-25	-25	-31	3
07	100	15		1017.9	E	06	-11	-11	-16	10
08	030	15		1008.9	W	04	00	00	-03	10
09	012	03	S-F	1000.7	C	00	03	03	00	10
10	120	10	S-	1004.3	E	05	01	01	-03	10
11	200	15		1013.6	C	00	-10	-10	-15	10
12	UNL	15		1015.5	E	05	-15	-15	-20	5
13	070	10	S-	1016.0	NW	06	-14	-14	-19	7
14	UNL	15		1021.6	C	00	-43			0
15	UNL	10	IC	1018.4	C	00	-46			0
16	UNL	15		1017.4	C	00	-47			0
17	UNL	15	IC	1017.8	E	06	-42			1
18	UNL	15		1032.2	C	00	-48			0
19	UNL	15	IC	1028.1	C	00	-42			0
20	UNL	15	IC	1022.1	E	02	-40			0
21	UNL	15		1020.1	C	00	-42			2
22	UNL	15	IC	1005.6	C	00	-35	-35	-41	2
23	UNL	15	IC	1003.6	C	00	-42			0
24	UNL	03	IC F	999.9	E	03	-38			2
25	UNL	15		1011.0	C	00	-42			0
26	020	15	IC	1019.9	W	04	-28	-28	-34	10
27	UNL	15		1025.2	NW	08	-26	-26	-32	0
28	UNL	15	IC	1020.0	C	00	-38			0
29	UNL	15	IC	1008.9	C	00	-37			0
30	050	15	S-	1014.7	SE	06	-15	-15	-20	10
AVG				1017.3		02	-28			03

EUREKA NWT NOVEMBER 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	IC	1016.6	NE	06	-21	-21	-26	1
02	UNL	15		1018.6	N	08	-21	-21	-26	0
03	UNL	15	IC	1034.0	E	04	-31	-31	-37	2
04	UNL	15		1029.8	C	00	-28	-28	-32	0
05	UNL	15		1033.1	E	06	-30	-30	-36	0
06	UNL	15		1024.3	C	00	-20	-20	-25	4
07	018	08	S-	1017.0	SE	04	-08	-08	-12	10
08	020	01	1/2S-F	1007.7	W	04	01	01	-03	10
09	012	03	S-F	1000.5	N	04	04	04	01	10
10	070	10	S-	1004.9	E	05	01	01	-03	10
11	200	15		1014.4	E	06	-04	-04	-08	10
12	090	15		1014.8	SE	04	-13	-13	-18	8
13	UNL	15		1017.7	NW	08	-15	-15	-20	4
14	UNL	15		1020.7	C	00	-44			0
15	UNL	10	IC	1018.4	C	00	-46			0
16	UNL	15		1018.0	C	00	-48			0
17	UNL	15	IC	1018.7	C	00	-48			1
18	UNL	15		1032.7	C	00	-48			0
19	UNL	15	IC	1027.6	C	00	-42			3
20	UNL	15	IC	1021.5	C	00	-40			0
21	UNL	15		1018.8	C	00	-42			2
22	UNL	15	IC	1003.6	C	00	-41			0
23	UNL	15	IC	1008.0	C	00	-40			0
24	UNL	05	IC F	1000.0	C	00	-41			2
25	UNL	15		1012.4	C	00	-43			0
26	020	15	IC	1019.8	W	04	-26	-26	-32	10
27	UNL	15		1026.4	NW	10	-17	-17	-23	0
28	UNL	15	IC	1017.4	E	06	-38			0
29	UNL	15	IC	1010.2	E	06	-31	-31	-40	2
30	075	15	S-	1013.6	SE	08	-13	-13	-18	10
AVG				1017.2		03	-28			03

EUREKA NWT NOVEMBER 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	08	IC	1014.6	E	06	-20	-20	-25	5
02	UNL	15		1020.6	C	00	-22	-22	-27	4
03	UNL	15	IC	1034.8	NE	08	-30	-30	-36	2
04	UNL	15		1030.4	C	00	-29	-29	-35	0
05	UNL	15		1032.2	C	00	-30	-30	-36	0
06	100	15		1028.5	C	00	-19	-19	-24	7
07	015	05	S-	1019.9	C	00	-07	-07	-11	10
08	015	01	1/2S-F	1006.0	C	00	01	01	-03	10
09	012	03	S-F	1000.6	SE	10	07	07	04	10
10	070	05	S-F	1005.6	C	00	01	01	-03	10
11	015	15		1015.5	E	06	-03	-03	-07	10
12	012	08	S-	1014.4	C	00	-12	-12	-17	10
13	UNL	15	IC	1019.5	E	04	-25	-25	-31	0
14	UNL	15	IC	1020.2	C	00	-43			0
15	UNL	10	IC	1017.9	C	00	-47			0
16	UNL	15		1017.8	C	00	-48			0
17	UNL	15		1020.1	E	04	-46			2
18	UNL	15		1033.1	C	00	-46			0
19	UNL	15	IC	1026.3	E	06	-43			4
20	UNL	15	IC	1021.0	E	05	-40			0
21	UNL	15		1017.6	C	00	-41			2
22	UNL	15	IC	1002.7	C	00	-42			0
23	UNL	15	IC	1002.3	C	00	-43			0
24	UNL	10	IC	1000.7	C	00	-41			1
25	UNL	15		1013.4	C	00	-41			0
26	020	15	IC	1020.1	W	04	-24	-24	-30	10
27	UNL	05	IC F	1027.9	E	08	-29	-29	-35	2
28	UNL	10	IC	1014.6	E	08	-40			0
29	UNL	15	IC	1011.8	SE	05	-29	-29	-35	6
30	075	15	S-	1011.9	SE	14	-13	-13	-18	10
AVG				1017.1		03	-28			04

EUREKA NWT NOVEMBER 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	120	03	IC F	1013.6	ENE	05	-19	-19	-24	8
02	UNL	15	IC	1023.2	C	00	-25	-25	-29	1
03	UNL	15		1034.6	C	00	-29	-29	-33	1
04	UNL	15		1031.2	E	02	-30	-30	-34	0
05	UNL	15		1031.0	C	00	-31	-30	-35	0
06	200	15		1022.8	N	04	-19	-19	-23	9
07	032	08	S-	1014.7	C	00	-06	-06	-10	10
08	018	02	S-F	1004.8	SE	04	01	01	-02	10
09	012	01	1/2S-F	1000.9	SE	08	07	07	04	10
10	UNL	05	IC F	1006.7	NE	03	-02	-02	-06	6
11	018	03	S-F	1016.2	E	07	-03	-03	-06	10
12	025	02	S-F	1014.1	NW	07	-11	-11	-15	10
13	UNL	15	IC	1020.8	E	06	-30	-30	-36	1
14	UNL	15	IC	1019.3	C	00	-44			0
15	UNL	15	IC	1017.7	C	00	-46			1
16	UNL	15	IC	1018.1	C	00	-48			1
17	UNL	15		1022.2	C	00	-46			1
18	UNL	15	IC	1032.9	C	00	-47			0
19	UNL	15	IC	1024.8	SE	08	-42			2
20	UNL	15	IC	1020.6	SE	07	-36			4
21	200	15	IC	1015.5	C	00	-36			9
22	UNL	15	IC	1002.0	C	00	-40			0
23	UNL	12	IC	1001.9	SE	04	-42			1
24	UNL	15	IC	1002.0	C	00	-42			1
25	UNL	15		1014.9	C	00	-41			0
26	024	15	S-	1020.0	NE	02	-18	-18	-22	10
27	UNL	08	IC	1028.2	SE	03	-31	-31	-35	1
28	UNL	15	IC	1011.6	C	00	-37			0
29	050	15	S-	1012.9	SE	05	-21	-21	-26	10
30	080	15	S-	1009.5	SE	12	-12	-12	-17	9
AVG				1017.0		03	-28			04

EUREKA NWT NOVEMBER 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	05	IC F	1013.4	SE	08	-13	-13	-18	10
02	UNL	15	IC	1025.8	C	00	-29	-29	-33	1
03	UNL	15	IC	1034.1	C	00	-30	-30	-34	1
04	UNL	15		1032.4	C	00	-29	-29	-35	0
05	UNL	15		1029.9	E	04	-30	-30	-36	0
06	150	15		1022.0	NE	04	-18	-18	-23	10
07	030	08		1014.0	C	00	-07	-07	-11	10
08	016	02	S-F	1003.9	C	00	01	01	-02	10
09	018	07	S-	1001.4	SE	07	04	04	01	10
10	015	06	S-F	1008.2	C	00	-04	-03	-07	10
11	UNL	08	S-	1016.9	E	07	-07	-07	-10	4
12	025	05	S-F	1014.1	NW	08	-10	-10	-15	10
13	UNL	15	IC	1021.9	C	00	-32	-32	-38	1
14	UNL	15	IC	1019.2	C	00	-44			0
15	UNL	15	IC	1017.7	C	00	-46			1
16	UNL	15	IC	1018.4	C	00	-46			0
17	UNL	15	IC	1025.1	C	00	-48			0
18	UNL	15	IC	1031.8	C	00	-46			0
19	UNL	15	IC	1023.7	SE	08	-40			1
20	UNL	15		1020.8	SE	07	-39			2
21	200	15	IC	1013.6	C	00	-32	-32	-38	9
22	UNL	15	IC	1002.5	C	00	-41			0
23	UNL	15	IC	1001.5	SE	04	-41			0
24	UNL	15	IC	1003.6	C	00	-43			1
25	UNL	15		1016.5	C	00	-40			0
26	022	10	S-	1020.1	C	00	-18	-18	-22	10
27	UNL	15	IC	1028.1	E	10	-32	-32	-36	1
28	UNL	15	IC	1008.7	SE	06	-35	-35	-41	0
29	050	15	S-	1013.4	E	03	-16	-16	-21	10
30	UNL	15	IC	1006.7	C	00	-20	-20	-25	4
AVG				1017.0		03	-28			04

EUREKA NWT NOVEMBER 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	10	IC	1013.7	SE	07	-14	-14	-20	1
02	UNL	15	IC	1027.9	C	00	-28	-27	-32	2
03	UNL	15	IC	1033.0	E	02	-30	-30	-32	1
04	UNL	15	IC	1033.1	C	00	-29	-29	-33	0
05	UNL	15		1028.8	E	02	-32	-31	-36	0
06	120	15		1020.9	C	00	-14	-14	-19	10
07	UNL	10		1012.8	E	03	-06	-06	-10	5
08	016	02	S-F	1002.6	NE	04	01	01	-02	10
09	018	06	S-F	1001.9	SE	10	07	07	05	10
10	018	06	S-F	1009.3	SE	10	-01	-01	-04	10
11	100	08	S-	1016.8	NE	04	-08	-08	-12	9
12	028	08	S-	1014.2	N	05	-11	-11	-15	10
13	UNL	15	IC	1022.1	C	00	-37			0
14	UNL	15	IC	1019.1	C	00	-47			0
15	UNL	15	IC	1017.4	C	00	-45			1
16	UNL	10	IC	1017.8	C	00	-44			1
17	UNL	15	IC	1028.0	C	00	-48			0
18	UNL	15	IC	1031.6	E	06	-45			0
19	UNL	15	IC	1023.5	NE	04	-40			0
20	UNL	15	IC	1020.8	E	08	-40			1
21	UNL	15	IC	1011.6	NW	04	-29	-29	-35	9
22	UNL	15	IC	1002.7	C	00	-41			0
23	UNL	12	IC	1000.5	C	00	-41			0
24	UNL	15	IC	1005.2	NE	06	-38			1
25	UNL	15		1018.1	C	00	-38			0
26	024	10	S-	1020.9	C	00	-18	-18	-22	10
27	UNL	15		1027.0	C	00	-33	-33	-37	1
28	UNL	15	IC	1007.6	NE	07	-30	-30	-36	0
29	040	15	S-	1014.0	SE	05	-14	-14	-19	10
30	UNL	15		1003.9	NE	03	-15	-15	-20	4
AVG				1016.9		03	-27			04

EUREKA NWT NOVEMBER 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	S-	1014.3	NE	03	-17	-17	-22	1
02	UNL	15	IC	1029.6	C	00	-28	-28	-32	2
03	UNL	15		1031.3	C	00	-29	-29	-33	1
04	UNL	15	IC	1033.3	C	00	-30	-29	-34	0
05	UNL	15	IC	1027.4	C	00	-30	-30	-34	0
06	100	15		1019.7	W	07	-10	-10	-15	10
07	038	08	S-	1011.4	C	00	-03	-02	-06	10
08	013	01	1/2S-F	1001.5	NE	04	02	02	-01	10
09	200	10	S-	1002.3	SE	12	04	04	01	7
10	UNL	08	IC	1010.7	SE	08	-05	-04	-08	4
11	080	10	S-	1016.3	E	04	-10	-10	-15	10
12	026	08	S-	1014.2	NW	05	-10	-10	-15	10
13	UNL	15	IC	1021.9	C	00	-34	-34	-40	0
14	UNL	15	IC	1018.5	C	00	-43			0
15	UNL	15	IC	1016.9	C	00	-45			0
16	UNL	15	IC	1016.8	C	00	-42			1
17	UNL	15	IC	1030.2	C	00	-49			0
18	UNL	15	IC	1030.6	C	00	-44			0
19	UNL	15	IC	1022.2	C	00	-42			0
20	UNL	15		1020.8	SE	03	-38			1
21	UNL	15	IC	1009.4	C	00	-32	-32	-36	1
22	UNL	15	IC	1002.9	C	00	-41			0
23	UNL	05	IC F	1000.0	C	00	-40			1
24	UNL	15		1007.1	E	03	-42			1
25	028	15		1018.8	NW	04	-34	-34	-37	10
26	UNL	12	S-	1022.4	C	00	-19	-19	-23	2
27	UNL	15	IC	1025.5	C	00	-35	-34	-38	1
28	UNL	15	IC	1006.8	NE	08	-33	-33	-39	0
29	200	15	IC	1014.1	SE	09	-17	-17	-22	10
30	200	15	IC	999.7	NE	06	-15	-15	-20	9
AVG				1016.6		03	-27			03

SYNOPTIC OBSERVATIONS

EUREKA

EUREKA NWT
DECEMBER 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	070	15	IC	996.8	E	06	-12	-12	-16	10
02	040	03	BS	1005.7	S	18	-14	-14	-19	10
03	035	00	3/4BS	1014.9	SSE	24	-06	-04	-08	10
04	UNL	15		1005.2	S	05	-08	-08	-13	2
05	UNL	15		1013.9	W	10	-28	-28	-34	0
06	UNL	15	IC	1011.6	NE	06	-38			1
07	UNL	15	IC	1004.6	E	06	-35	-35	-41	5
08	UNL	15		1004.2	W	15	-28	-28	-34	3
09	UNL	15		1013.7	E	06	-41			3
10	UNL	15		1016.9	NNE	06	-44			0
11	UNL	15	S-	1011.7	C	00	-35	-35	-41	6
12	UNL	15	S-	1013.7	C	00	-27	-27	-33	7
13	UNL	15		1016.2	C	00	-35	-35	-41	0
14	UNL	15		1018.5	N	02	-19	-19	-26	6
15	UNL	15		1012.6	NNE	08	-26	-26	-36	0
16	200	15		1009.9	W	15	-21	-21	-26	8
17	UNL	15		1007.6	NE	08	-24	-24	-30	6
18	UNL	15	IC	997.6	E	05	-28	-28	-34	3
19	120	15		1008.9	C	00	-20	-20	-25	10
20	UNL	15		998.9	C	00	-27	-26	-31	0
21	UNL	15		1001.4	C	00	-17	-17	-22	9
22	UNL	15		1019.7	NNE	05	-22	-22	-27	0
23	UNL	15		1029.9	C	00	-31	-31	-37	0
24	UNL	15		1027.8	NE	06	-26	-26	-30	3
25	120	15		1011.4	NE	05	-27	-27	-33	7
26	UNL	15	S-	1019.1	C	00	-17	-17	-21	4
27	UNL	15		1004.7	C	00	-22	-22	-27	3
28	090	15	S-	1001.8	SSW	06	-22	-22	-27	8
29	030	15	S-	1006.4	C	00	-21	-21	-26	9
30	080	10	S-	1020.5	E	10	-26	-26	-32	10
31	UNL	15	IC	1022.0	NNE	02	-33	-33	-42	6
AVG				1011.0		06	-25	-25	-31	05

EUREKA NWT
DECEMBER 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		993.9	SE	18	-08	-08	-13	10
02	040	05	BS	1010.7	S	20	-17	-17	-22	10
03	000	00	BS	1010.4	SE	35	-02	-02	-06	10
04	UNL	15		1006.7	NW	16	-17	-17	-22	2
05	UNL	15		1015.0	NE	08	-35	-35	-41	0
06	UNL	15	IC	1010.4	C	00	-36			5
07	200	15	IC	1004.4	E	05	-33	-33	-39	8
08	UNL	15		1006.4	WNW	15	-33	-33	-39	3
09	UNL	15		1016.1	NE	04	-40			4
10	UNL	15		1016.4	C	00	-43			0
11	UNL	15		1012.1	NNE	06	-36			5
12	UNL	15		1013.9	NE	08	-30	-30	-36	2
13	UNL	15		1016.9	NNW	04	-33	-33	-39	0
14	UNL	15		1018.6	WNW	15	-22	-22	-27	2
15	UNL	15		1013.5	N	05	-28	-28	-36	0
16	UNL	15		1009.5	SSE	08	-23	-23	-29	5
17	120	01	1/2S-F	1005.5	E	05	-21	-21	-26	10
18	UNL	15		998.3	NE	05	-27	-27	-33	5
19	120	15		1010.2	NE	08	-16	-16	-21	10
20	UNL	15		995.1	C	00	-27	-27	-33	0
21	120	15		1002.0	C	00	-17	-17	-22	9
22	UNL	15		1018.7	C	00	-24	-24	-30	0
23	UNL	15		1031.7	C	00	-33	-33	-39	0
24	UNL	15		1023.5	NW	15	-23	-23	-29	3
25	120	15		1011.0	C	00	-26	-26	-32	7
26	UNL	15	S-	1015.1	C	00	-17	-17	-21	3
27	UNL	15		1005.4	NE	08	-23	-23	-29	4
28	090	15		999.9	NW	04	-22	-22	-27	10
29	030	15	S-	1009.9	W	08	-21	-21	-26	10
30	080	15	S-	1021.5	SE	08	-26	-26	-34	10
31	090	15	IC	1021.5	W	12	-30	-30	-36	8
AVG				1011.1		08	-26	-26	-32	05

EUREKA NWT
DECEMBER 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	05	BS	992.8	SE	18	-05	-05	-09	10
02	040	15		1015.6	S	18	-19	-19	-24	8
03	000	00	BS	1007.8	SE	32	01	01	-03	10
04	UNL	15		1007.6	W	25	-21	-21	-26	2
05	UNL	15		1015.3	NE	06	-36			0
06	200	15	IC	1008.6	E	08	-35	-35	-41	8
07	200	15	IC	1002.9	NE	06	-34	-34	-40	8
08	UNL	15		1007.7	W	12	-32	-32	-38	4
09	UNL	15		1015.2	C	00	-39			4
10	UNL	15		1015.4	C	00	-44			0
11	UNL	15	S-	1012.1	NNE	06	-34	-34	-40	5
12	UNL	15	IC	1014.1	C	00	-28	-28	-34	2
13	UNL	05	BS	1016.9	N	30	-11	-11	-16	2
14	UNL	15		1018.4	NW	12	-16	-16	-22	4
15	UNL	15		1013.9	NE	05	-28	-28	-34	0
16	UNL	15		1009.7	E	08	-22	-22	-27	6
17	200	01	1/2IC	1002.7	ESE	06	-24	-24	-26	7
18	120	15		999.1	E	10	-27	-27	-33	10
19	UNL	15		1011.8	C	00	-21	-21	-25	2
20	UNL	15		995.1	C	00	-29	-29	-35	0
21	120	15		1001.3	ESE	12	-12	-12	-17	9
22	UNL	15		1021.3	C	00	-25	-25	-31	0
23	UNL	15		1033.3	C	00	-30	-30	-36	0
24	UNL	15		1020.9	C	00	-25	-25	-33	3
25	UNL	15		1010.9	C	00	-26	-26	-32	4
26	UNL	15	S-	1012.4	C	00	-17	-17	-22	3
27	UNL	15		1006.0	C	00	-25	-25	-31	4
28	090	15	S-	998.1	N	08	-22	-22	-27	10
29	030	15	S-	1012.5	W	12	-22	-22	-27	10
30	080	15	S-	1021.8	NE	03	-33	-33	-39	7
31	090	15	IC	1021.2	W	15	-31	-31	-37	6
AVG				1011.0		08	-25	-25	-31	05

EUREKA NWT
DECEMBER 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	00	1/2BS	992.7	SE	10	-06	-06	-10	10
02	075	15		1019.8	SE	12	-21	-21	-26	9
03	000	00	BS	1006.2	S	36	02	02	-01	10
04	UNL	15		1008.6	WNW	20	-24	-24	-30	2
05	UNL	15		1015.4	E	10	-34	-34	-40	0
06	200	12	IC	1007.0	C	00	-32	-32	-38	10
07	120	15	IC	1002.1	E	08	-28	-28	-34	10
08	UNL	15		1009.4	E	10	-35	-35	-41	7
09	UNL	15	IC	1015.6	C	00	-37			4
10	UNL	15		1014.1	E	04	-43			0
11	025	15	S-	1012.6	C	00	-30	-30	-36	8
12	UNL	15		1014.1	E	03	-29	-29	-35	2
13	UNL	05	BS	1019.2	N	22	-10	-10	-15	4
14	UNL	15		1016.7	W	12	-15	-15	-20	4
15	UNL	15		1014.0	C	00	-27	-27	-33	5
16	UNL	15		1009.9	E	10	-23	-23	-29	5
17	UNL	08	IC	1000.0	E	08	-26	-26	-32	5
18	120	15		1000.5	E	08	-23	-23	-29	10
19	UNL	15		1012.2	W	18	-18	-18	-23	2
20	UNL	15		992.5	C	00	-31	-31	-37	0
21	120	15		1002.1	SE	15	-08	-08	-12	10
22	UNL	15		1022.7	NE	06	-27	-27	-33	0
23	UNL	15		1033.6	NE	05	-29	-29	-35	0
24	UNL	15		1017.7	C	00	-27	-27	-35	3
25	UNL	15		1010.8	C	00	-24	-24	-30	3
26	UNL	15	S-	1012.4	C	00	-17	-17	-22	3
27	UNL	15		1006.8	NE	08	-25	-25	-31	4
28	090	15	S-	997.1	W	04	-22	-22	-27	10
29	030	15	IC	1014.8	W	08	-23	-23	-29	10
30	025	10	S-	1022.1	C	00	-30	-30	-36	10
31	UNL	15	IC	1020.2	NW	10	-33	-33	-39	3
AVG				1011.0		08	-24	-24	-30	05

EUREKA NWT
DECEMBER 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	040	05	BS	994.4	SE	10	-06	-06	-09	10
02	040	10		1021.2	SE	15	-21	-21	-26	10
03	025	00	1/2BS	1005.6	SE	32	01	01	-03	10
04	UNL	15		1010.2	WNW	22	-26	-26	-32	0
05	UNL	15		1015.5	E	08	-36			1
06	150	08	S-	1006.1	E	06	-31	-31	-37	10
07	200	15	IC	1001.7	E	08	-24	-24	-30	8
08	UNL	15	IC	1011.3	SE	10	-36			1
09	UNL	15		1015.9	NW	07	-35	-35	-41	4
10	UNL	15	IC	1013.4	NE	04	-42			1
11	UNL	15	S-	1012.8	E	07	-30	-30	-36	2
12	UNL	15		1014.7	C	00	-29	-29	-35	1
13	UNL	15		1020.2	C	00	-15	-15	-20	1
14	UNL	15		1013.8	W	18	-15	-15	-20	8
15	UNL	15		1013.6	ESE	07	-27	-27	-33	5
16	UNL	15		1010.9	E	05	-23	-23	-29	8
17	UNL	15	IC	998.8	NNE	12	-25	-25	-31	0
18	120	10	S-	1002.1	NE	03	-21	-21	-26	10
19	UNL	15		1011.6	C	00	-15	-15	-19	0
20	UNL	15	IC	994.4	E	03	-32	-31	-36	0
21	200	15		1004.1	SE	15	-09	-09	-13	9
22	UNL	15		1024.7	SE	04	-30	-30	-36	0
23	UNL	15		1033.6	C	00	-30	-30	-36	0
24	UNL	15		1013.9	ESE	04	-29	-29	-35	1
25	UNL	15		1012.1	C	00	-26	-26	-32	1
26	UNL	15	S-	1008.1	C	00	-23	-23	-29	1
27	UNL	15	IC	1007.0	NNE	04	-29	-29	-33	1
28	025	15	S-	997.8	C	00	-22	-22	-27	9
29	UNL	15	IC	1016.7	E	06	-26	-26	-32	4
30	UNL	12	IC	1022.2	NE	02	-31	-31	-37	3
31	UNL	15	IC	1020.3	NE	05	-35	-35	-41	1
AVG				1011.3		07	-25	-25	-31	04

EUREKA NWT
DECEMBER 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	035	01	BS	996.4	S	20	-07	-07	-10	10
02	040	12		1021.6	SE	15	-16	-16	-22	10
03	025	00	3/4BS	1005.8	SE	20	01	01	-03	10
04	UNL	15		1011.4	WNW	22	-26	-26	-32	0
05	UNL	15		1015.5	E	07	-37			0
06	120	10	S-	1006.0	E	03	-31	-31	-37	10
07	200	15	IC	1001.7	ESE	08	-22	-22	-27	10
08	UNL	15		1013.9	ESE	15	-39			1
09	UNL	15		1016.7	NE	09	-40			1
10	200	15	IC	1012.9	ESE	06	-40			8
11	UNL	15	S-	1013.9	E	06	-30	-30	-36	2
12	UNL	15		1014.9	C	00	-31	-31	-37	1
13	UNL	15		1019.8	N	15	-17	-17	-22	1
14	UNL	15		1012.8	SE	10	-20	-20	-25	5
15	UNL	15		1013.1	ESE	10	-27	-27	-33	6
16	UNL	15		1011.7	E	05	-23	-23	-29	7
17	UNL	15	IC	997.5	ENE	07	-26	-26	-32	1
18	UNL	12		1003.8	C	00	-21	-21	-26	6
19	UNL	15		1009.9	E	03	-27	-27	-33	0
20	UNL	10	IC	997.3	ESE	16	-22	-22	-27	4
21	UNL	15		1006.9	SE	10	-11	-11	-16	3
22	UNL	15		1026.5	C	00	-30	-30	-36	1
23	UNL	15		1033.3	NE	03	-32	-32	-38	0
24	UNL	15		1014.6	C	00	-30	-30	-36	1
25	100	15		1013.8	C	00	-26	-26	-32	8
26	100	15	S-	1006.2	E	08	-21	-21	-26	8
27	UNL	15	IC	1007.0	E	05	-27	-27	-33	3
28	022	12		999.6	W	15	-29	-23	-29	8
29	090	15	IC	1018.3	E	08	-26	-26	-32	9
30	070	12	S-	1022.3	NE	02	-30	-30	-36	9
31	UNL	15	IC	1019.8	W	12	-32	-32	-38	1
AVG				1011.7		08	-26	-26	-32	05

EUREKA NWT
DECEMBER 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	035	01	1/4BS	999.4	S	14	-07	-07	-10	10
02	038	06	BS	1020.5	SE	18	-12	-12	-16	10
03	026	03	BS	1005.7	SE	18	01	01	-03	6
04	UNL	15		1012.3	WNW	16	-28	-28	-34	0
05	UNL	15		1014.4	E	06	-37			1
06	200	15	IC	1005.6	NE	05	-31	-31	-37	9
07	200	15		1001.8	W	10	-22	-22	-27	10
08	UNL	15		1014.2	SE	12	-41			1
09	UNL	15		1016.9	NNE	10	-42			0
10	UNL	15	S-	1012.4	C	00	-37			6
11	UNL	15	IC	1013.8	NE	05	-31	-31	-37	1
12	UNL	15	IC	1018.3	NNE	07	-35	-35	-41	1
13	UNL	15		1019.3	W	08	-15	-15	-20	4
14	UNL	15		1012.5	NNE	06	-20	-20	-25	7
15	UNL	15		1012.0	C	00	-26	-26	-32	8
16	UNL	15		1011.8	C	00	-24	-24	-30	0
17	UNL	15	IC	997.2	ENE	10	-25	-25	-31	3
18	UNL	15		1005.5	C	00	-21	-21	-26	6
19	UNL	15		1006.8	SE	03	-26	-26	-32	1
20	070	10		999.1	ESE	20	-17	-17	-22	10
21	UNL	15		1010.2	SE	13	-15	-15	-20	1
22	UNL	15		1028.6	C	00	-32	-32	-38	1
23	UNL	15		1032.5	C	00	-32	-32	-38	3
24	UNL	15		1013.3	C	00	-31	-31	-37	0
25	090	15		1014.9	ESE	03	-21	-21	-26	9
26	090	15	S-	1005.2	NE	07	-19	-19	-24	8
27	090	15	S-	1006.1	C	00	-26	-26	-32	10
28	090	15		1002.0	W	10	-23	-23	-29	7
29	080	10	S-	1019.3	ESE	10	-25	-25	-31	10
30	070	12	S-	1022.3	C	00	-30	-30	-36	7
31	UNL	15	IC	1019.0	WNW	15	-31	-31	-37	6
AVG				1011.9		07	-25	-25	-31	05

EUREKA NWT
DECEMBER 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	035	02	BS	1002.1	S	18	-12	-12	-17	10
02	035	00	3/4BS	1017.9	SE	24	-08	-08	-12	10
03	UNL	12		1009.7	S	12	-04	-04	-07	2
04	UNL	15		1013.0	W	15	-29	-29	-35	0
05	UNL	15	IC	1013.0	E	04	-37			1
06	UNL	15	IC	1005.0	NE	06	-35	-35	-41	7
07	UNL	15		1003.1	W	16	-24	-24	-30	4
08	UNL	15		1015.1	ESE	10	-42			0
09	UNL	15		1017.1	NNE	06	-42			0
10	UNL	15	S-	1011.5	C	00	-36			6
11	UNL	15	IC	1013.8	C	00	-28	-28	-34	8
12	UNL	15		1015.9	SE	04	-34	-34	-40	1
13	200	15		1018.8	NE	02	-17	-17	-22	8
14	UNL	15		1012.0	NNE	12	-22	-22	-27	1
15	UNL	15		1010.8	NE	03	-26	-26	-32	8
16	UNL	15		1010.1	C	00	-26	-26	-32	0
17	UNL	15	IC	997.4	ESE	05	-27	-27	-33	1
18	UNL	15		1007.6	NE	10	-23	-23	-29	3
19	UNL	15		1002.4	C	00	-29	-29	-35	0
20	050	10		1000.6	ESE	07	-17	-17	-22	10
21	UNL	15		1013.0	E	10	-17	-17	-22	0
22	UNL	15		1029.1	C	00	-34	-34	-40	1
23	UNL	15		1029.4	C	00	-32	-32	-38	0
24	UNL	15		1012.5	NE	02	-31	-31	-37	7
25	090	15	S-	1015.6	C	00	-18	-18	-23	8
26	UNL	15	S-	1004.8	E	02	-20	-20	-25	3
27	090	15	S-	1004.2	C	00	-25	-25	-31	7
28	090	12	S-	1004.1	WNW	09	-21	-21	-26	9
29	080	10	S-	1020.0	ESE	10	-26	-26	-32	10
30	UNL	12	IC	1022.3	NE	05	-32	-32	-38	6
31	100	15		1018.8	SE	07	-35	-35	-41	10
AVG				1011.8		06	-26	-26	-32	05

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
JULY 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	025	10		1000.3	E	20	35	32	29	10
02	010	10		999.3	N	05	30	29	27	8
03	050	10		1004.5	SSW	10	34	32	29	10
04	008	06	SW- F	1005.4	WSW	12	32	31	31	10
05	010	07		1004.2	WSW	15	32	31	29	10
06	005	10		1005.1	C	00	31	31	29	10
07	005	04	ZR-F	1001.4	SW	25	34	34	32	10
08	004	01	L-F	1006.8	W	30	32	32	31	10
09	005	02	F	1014.8	NNW	07	31	30	29	9
10	010	07		1013.6	E	15	32	32	31	9
11	005	00	1/2R-F	998.0	W	20	33	32	32	10
12	015	04	S-F	996.7	NNE	15	31	30	30	10
13	015	10		993.3	C	00	28	28	26	9
14	010	01	L-F	992.9	NW	15	32	32	31	10
15	015	10		996.5	NNW	35	32	31	30	10
16	010	10		1005.4	N	25	30	29	26	9
17	010	06	S-F	1011.7	WNW	10	32	31	30	10
18	030	06	F	1008.2	W	10	33	32	30	10
19	080	10		1002.8	WSW	08	39	38	36	8
20	050	10		999.4	W	09	34	33	32	6
21	003	02	L-F	1003.4	W	12	32	32	31	10
22	010	10	SW-	1009.6	WSW	07	32	31	30	10
23	060	00	1/2F	1012.2	W	12	32	31	31	8
24	002	01	F	1010.4	WSW	10	33	32	32	10
25	010	08	R-	998.5	WSW	30	36	35	34	10
26	010	08	SW-	1007.6	WNW	25	33	32	30	9
27	001	01	ZL-F	1011.4	WNW	18	31	30	30	10
28	000	00	1/2L-F	1005.9	W	10	33	33	32	10
29	010	07	SW-	1001.2	N	13	31	30	27	10
30	004	03	F	1001.4	NW	10	31	30	29	10
31	010	08		998.6	NNW	06	32	32	31	10
AVG				1003.9		14	32	32	30	10

ISACHSEN NWT
JULY 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	025	10		1000.1	ENE	20	35	33	29	9
02	200	06	F	999.4	W	10	31	31	29	7
03	050	10		1005.0	S	10	34	33	30	8
04	008	04	S-F	1005.2	SW	10	33	32	32	10
05	010	06	SW-	1004.7	SW	13	32	31	29	8
06	005	10		1005.4	SW	15	32	31	30	10
07	018	04	R-F	1001.1	SW	25	35	34	32	10
08	UNL	01	F	1008.0	W	20	32	31	31	7
09	005	01	L-F	1015.8	NW	10	31	31	30	9
10	090	10		1011.8	E	10	34	33	31	8
11	005	00	1/2L-F	997.3	W	25	32	32	31	10
12	015	04	R-F	995.7	NNE	15	30	30	29	10
13	015	10		993.7	C	00	27	26	24	10
14	010	02	SW- F	992.8	NW	15	32	32	30	9
15	015	10		997.5	N	30	32	30	28	9
16	010	10		1007.5	N	20	30	29	26	9
17	020	06	ZR-F	1011.3	WNW	10	33	32	31	10
18	005	00	1/8F	1008.5	W	10	32	31	30	10
19	080	10		1002.1	C	00	37	36	34	9
20	004	02	L-F	999.9	W	13	32	31	29	10
21	050	10		1004.2	WNW	15	33	32	32	9
22	005	02	S-F	1010.4	SW	05	32	31	30	10
23	030	00	1/2F	1012.3	W	09	32	32	31	6
24	005	02	L-F	1009.8	W	20	33	33	32	10
25	004	02	R-F	997.5	W	35	34	34	33	10
26	010	08	L-	1009.0	WNW	20	32	32	31	10
27	000	00	1/2F	1011.8	W	12	30	30	29	10
28	000	00	1/2L-F	1005.1	W	09	33	33	32	10
29	010	04	SW- F	1001.9	N	10	31	30	28	10
30	004	02	S-F	1000.8	NW	15	32	31	31	10
31	008	04	F	999.0	N	09	32	31	31	10
AVG				1004.0		14	32	32	30	09

ISACHSEN NWT
JULY 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	030	10		999.8	N	10	36	34	28	9
02	015	06	SW- F	999.2	W	12	31	30	29	10
03	050	10		1005.3	S	10	35	34	32	8
04	008	06	F	1004.8	WSW	14	33	32	30	9
05	010	06	S-	1005.1	SW	20	32	31	30	10
06	005	03	SW- F	1005.6	SW	17	33	32	31	10
07	002	04	F	1000.6	SW	28	34	33	32	10
08	020	07		1008.2	WSW	23	33	32	30	9
09	005	02	S-F	1016.6	NNW	06	32	31	31	9
10	070	10		1010.0	SE	10	36	35	33	7
11	003	00	1/2S-F	996.4	W	17	32	32	31	10
12	015	04	ZR-F	995.0	N	10	29	29	28	10
13	015	07		993.7	W	08	28	27	24	10
14	010	02	SW- F	992.6	NW	20	31	31	29	10
15	015	10		997.9	NNW	30	31	30	28	9
16	010	10		1008.0	N	35	30	29	26	8
17	020	06	F	1010.3	W	10	33	32	30	10
18	100	07		1007.8	WSW	05	32	30	28	7
19	040	10		1000.0	C	00	40	39	37	9
20	010	08	L-	1000.0	W	14	33	32	30	9
21	030	10		1005.1	W	17	34	33	32	8
22	020	04	S-F	1010.8	WSW	08	33	32	32	9
23	060	10		1011.5	W	12	36	35	34	6
24	004	03	F	1009.3	WSW	20	33	33	32	10
25	010	07		997.2	W	25	34	33	33	10
26	010	10		1009.9	NW	15	33	32	30	8
27	030	10		1010.4	WSW	12	32	32	31	10
28	006	03	SW- F	1003.7	WNW	05	33	32	32	10
29	010	02	S-F	1001.9	N	15	32	31	30	10
30	006	02	S-F	999.7	NW	18	31	30	29	10
31	008	03	L-F	999.4	N	10	33	32	31	10
AVG				1003.7		15	33	32	30	09

ISACHSEN NWT
JULY 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	060	10		999.6	NNE	10	38	36	32	9
02	015	07	SW-	999.9	W	20	33	33	31	10
03	090	10		1005.6	S	12	38	37	35	8
04	008	07		1004.4	SW	10	34	33	32	10
05	010	04	S-F	1005.4	WSW	20	33	32	31	10
06	005	07		1006.2	WSW	12	33	32	30	10
07	002	04	F	1001.5	WSW	18	34	33	32	10
08	015	07		1008.5	WSW	15	33	32	31	10
09	006	10		1017.7	WNW	05	34	33	32	8
10	100	10		1007.7	ESE	17	36	35	33	10
11	001	00	1/2L-F	996.6	W	20	33	33	32	10
12	008	02	S-F	994.2	NNE	12	34	34	33	10
13	010	07	SW-	992.9	WSW	22	32	31	29	8
14	015	07		992.1	NW	26	33	32	32	9
15	015	10		998.3	NNW	29	33	31	30	9
16	015	10		1009.6	NNW	15	31	30	28	8
17	050	08		1009.5	W	10	35	34	32	9
18	UNL	10		1007.6	WSW	07	32	31	27	3
19	040	10		999.3	WSW	10	42	40	39	9
20	010	07		1000.5	W	18	33	32	30	10
21	010	10		1005.5	W	25	34	33	31	10
22	020	07		1011.1	SSE	04	35	33	31	9
23	010	02	F	1011.1	W	15	34	33	32	10
24	002	00	1/4F	1008.4	WSW	18	33	33	32	10
25	010	10		998.4	W	25	34	33	31	10
26	010	07		1010.6	WNW	22	33	32	31	10
27	070	10		1008.9	WSW	20	35	34	32	10
28	010	04	L-F	1003.0	W	08	33	33	32	10
29	010	07		1001.8	N	20	35	32	30	10
30	006	04	S-F	998.8	WNW	25	31	31	29	10
31	008	07		999.8	N	10	34	33	32	10
AVG				1003.7		16	34	33	31	09

ISACHSEN NWT
JULY 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	10		999.4	NNE	10	37	35	32	8
02	010	04	SW- F	1000.8	WSW	14	34	33	32	10
03	020	10		1006.1	SSW	08	36	35	33	9
04	008	02	F	1004.2	SSW	10	34	33	31	10
05	010	04	S-F	1005.9	WSW	15	33	33	32	10
06	080	10	SW-	1006.2	SSW	12	35	34	33	8
07	002	10		1003.4	WSW	20	34	33	31	10
08	010	01	S-F	1009.1	W	12	33	32	30	8
09	020	10		1017.6	WSW	07	34	33	32	8
10	080	10		1006.3	SE	10	36	33	30	10
11	003	01	L-F	997.1	NNW	25	34	34	33	10
12	010	08	S-	994.1	N	09	34	34	33	10
13	020	10		992.9	WSW	26	32	31	29	10
14	010	08		992.4	NW	28	35	35	31	10
15	010	10		998.9	NNW	35	33	31	30	9
16	020	10		1010.8	N	20	33	32	29	8
17	040	10		1008.9	WNW	08	35	34	32	8
18	UNL	10		1007.2	SW	12	41	39	37	3
19	015	08	R	998.5	W	08	38	37	36	10
20	003	00	1/2F	1001.4	W	20	33	33	32	10
21	015	10		1006.3	W	20	33	32	30	10
22	020	10		1011.8	WSW	05	36	35	32	10
23	002	01	F	1011.4	W	18	32	32	31	10
24	002	00	1/4R-F	1007.6	WSW	15	34	34	33	10
25	010	07		1000.0	WNW	35	34	33	31	10
26	008	01	S-F	1011.3	WNW	25	33	33	32	10
27	010	04	L-F	1008.0	WSW	20	33	33	32	10
28	010	04	S-F	1001.9	NW	06	34	33	32	10
29	010	07		1001.5	N	20	33	32	31	10
30	006	04	S-F	998.4	WNW	15	33	32	32	10
31	010	07		1000.7	NNW	10	34	33	33	10
AVG				1003.9		16	34	33	32	09

ISACHSEN NWT
JULY 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	10		999.3	N	10	36	34	32	8
02	060	07		1001.8	WSW	12	34	33	31	9
03	080	10		1006.1	S	05	35	34	32	9
04	008	04	SW- F	1003.8	SW	15	34	33	32	10
05	010	02	S-F	1005.9	SW	18	33	33	32	10
06	015	10		1005.9	SSW	20	35	34	32	10
07	005	10		1004.3	WSW	23	34	33	31	10
08	025	04	L-F	1010.3	WNW	15	33	32	31	7
09	200	03	L-F	1017.9	WSW	07	34	34	33	8
10	030	10	L-	1003.8	SSE	17	35	34	32	10
11	010	07		998.2	N	25	35	34	33	9
12	020	10	S-	993.8	N	09	31	30	29	10
13	000	00	1/2F	992.9	W	25	31	31	30	10
14	010	08	SW-	993.7	NNW	28	34	33	31	10
15	018	10		1000.6	N	25	32	31	30	9
16	008	08	S-	1011.7	NW	10	32	31	30	7
17	050	10		1008.8	WNW	10	36	34	32	8
18	UNL	10		1006.5	SW	12	42	39	37	5
19	010	10		998.7	C	00	39	38	36	9
20	003	02	S-F	1002.0	W	15	33	33	32	10
21	015	10		1007.3	W	17	33	32	30	10
22	040	10		1012.2	WSW	07	36	35	32	9
23	002	00	1/4F	1011.2	W	18	33	32	32	10
24	002	04	F	1006.9	SW	20	35	35	34	10
25	010	07		1002.2	WNW	35	34	32	30	9
26	008	02	SW- F	1011.3	WNW	25	33	33	32	9
27	002	00	1/4L-F	1006.8	W	20	33	33	32	10
28	015	07		1001.7	NNW	10	34	33	30	10
29	010	04	R-F	1001.6	N	17	34	33	32	10
30	006	04	S-F	998.1	WNW	10	33	33	32	10
31	010	07		1001.1	NNW	10	34	33	30	10
AVG				1004.1		16	34	33	32	09

ISACHSEN NWT
JULY 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	10		999.5	NNE	07	34	33	32	7
02	030	10		1002.8	SSW	08	35	34	31	10
03	020	10		1005.7	SSW	14	35	34	32	9
04	015	04	SW- F	1003.8	SW	10	34	33	32	10
05	005	01	S-F	1005.5	SSW	10	33	33	32	10
06	006	06	S-F	1004.5	S	18	35	34	33	10
07	001	01	L-F	1005.1	WSW	23	33	33	32	10
08	025	04	L-F	1012.2	WNW	12	33	32	31	6
09	025	02	L-F	1016.5	SSW	03	34	34	33	7
10	008	10	L-	1001.2	S	12	34	33	31	10
11	020	07		998.0	N	17	33	32	31	10
12	020	10	S-	993.6	NNW	10	30	30	27	10
13	000	00	1/2L-F	992.6	W	20	32	31	31	10
14	015	08	SW-	995.3	N	35	34	33	31	9
15	010	08		1002.5	NNW	25	32	31	30	10
16	015	10		1012.1	NW	09	29	29	26	8
17	080	10		1008.2	W	08	35	34	32	9
18	080	10		1004.5	SSW	22	40	38	35	7
19	010	10		998.9	NNW	09	38	37	35	10
20	003	02	F	1002.5	W	14	33	33	32	10
21	004	07		1007.9	W	15	33	32	31	10
22	040	10		1012.7	WSW	05	34	33	32	8
23	002	01	F	1011.0	W	18	33	33	32	10
24	070	07	R-	1004.7	SW	18	36	36	35	10
25	010	10		1004.3	NW	30	33	32	29	9
26	008	04	SW- F	1011.3	W	20	33	32	32	10
27	000	00	L-F	1006.1	W	15	33	33	33	10
28	015	07		1001.5	NNW	13	32	31	28	9
29	010	04	SW- F	1001.5	N	25	31	31	30	9
30	010	04	F	998.1	NW	10	32	32	31	10
31	040	07		1001.2	N	10	33	32	30	10
AVG				1004.0		15	34	33	31	09

ISACHSEN NWT
JULY 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		999.4	N	12	32	31	30	5
02	050	10		1003.6	SSW	08	34	32	29	9
03	008	06	F	1005.7	S	09	33	32	30	10
04	010	04	S-F	1003.9	WSW	15	32	31	31	10
05	015	04	F	1005.1	WSW	10	34	33	32	10
06	005	07	S-	1002.8	SSW	18	33	33	32	10
07	001	00	1/2F	1005.4	WSW	25	32	32	31	10
08	005	07		1013.0	NW	15	32	31	30	9
09	010	07		1015.1	SSE	09	34	33	32	10
10	005	02	L-F	998.9	SW	15	33	33	32	10
11	010	06	F	997.8	NNE	16	32	31	30	10
12	015	10		993.4	NNE	10	29	28	26	9
13	010	01	L-F	992.5	W	10	32	32	31	10
14	015	10		995.9	NNW	35	33	32	30	10
15	010	10		1003.7	NNW	20	31	30	28	10
16	010	10		1011.8	NW	10	32	31	29	10
17	030	04	F	1008.2	NW	07	33	32	30	9
18	080	10		1003.7	SW	10	38	36	34	8
19	005	08		999.4	WSW	07	35	34	33	10
20	003	02	F	1003.3	W	14	33	32	32	10
21	010	08		1008.9	W	14	30	30	28	10
22	060	10		1012.4	W	06	32	31	30	8
23	001	00	1/2F	1010.8	W	12	30	30	29	10
24	020	08		1001.2	SW	30	36	35	34	10
25	010	07	SW-	1006.1	NW	20	33	32	30	9
26	001	00	3/4F	1011.0	WNW	20	32	31	31	10
27	000	00	1/2L-F	1006.1	WNW	10	33	33	32	10
28	010	03	SW- F	1001.1	N	15	31	30	27	8
29	010	03	SW- F	1001.6	N	23	29	29	27	9
30	005	03	L-F	998.0	N	14	32	32	31	10
31	010	07	S-	1001.9	NNE	05	32	31	29	10
AVG				1003.9		14	33	32	30	10

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
AUGUST 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	025	08		1002.8	N	06	32	31	29	10
02	010	04	S-F	1006.2	N	25	29	28	26	9
03	015	04	S-F	1008.6	C	00	29	28	26	10
04	015	02	S-F	1009.8	NNW	10	32	32	31	10
05	010	02	F	1003.6	N	25	33	33	32	10
06	015	02	F	1011.3	NNW	15	33	32	31	10
07	004	04	F	1019.2	WNW	07	33	32	31	10
08	050	04	F	1020.2	C	00	33	32	32	8
09	100	00	1/2F	1027.3	NNE	05	31	31	30	9
10	080	07		1030.3	WNW	15	34	33	31	9
11	004	07	RW-	1029.5	NNE	04	34	33	32	10
12	220	10		1035.0	C	00	34	33	31	8
13	001	00	1/4F	1036.8	NNW	04	34	34	33	10
14	UNL	10		1032.7	C	00	36	35	33	1
15	080	10	R-	1028.2	E	25	40	38	35	10
16	006	10		1027.8	E	06	38	38	37	10
17	000	00	1/4F	1028.0	SSE	10	36	35	35	10
18	000	00	1/4F	1021.7	S	12	39	38	37	10
19	000	00	1/4F	1016.6	ESE	10	40	39	39	10
20	025	08		1015.6	SSE	04	41	41	40	8
21	UNL	10	RW-	1007.9	ESE	20	39	38	36	5
22	UNL	10		1005.9	ESE	12	36	33	28	2
23	UNL	10		1010.5	C	00	34	31	27	1
24	002	01	F	1010.7	N	06	31	30	29	10
25	UNL	10		1010.8	ESE	05	29	28	26	5
26	010	10		1010.2	E	20	34	33	32	8
27	010	08		1009.5	ENE	10	35	35	34	10
28	007	02	S-F	1009.7	C	00	32	32	31	10
29	006	06	S-	1015.0	SSW	10	32	31	31	10
30	007	02	S-F	1018.3	NNE	10	27	27	25	10
31	010	02	S-F	1020.1	WNW	06	22	22	20	10
AVG				1017.3		09	34	33	31	09

ISACHSEN NWT
AUGUST 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	010	08		1004.0	NNE	10	33	31	29	10
02	010	08		1006.2	N	25	32	31	29	9
03	015	07		1008.8	C	00	30	29	27	10
04	005	06	F	1009.0	N	18	34	33	32	10
05	020	03	R-F	1003.5	NNW	25	34	33	33	10
06	010	02	F	1019.9	NNW	10	34	32	30	10
07	000	00	F	1019.9	WSW	05	32	32	31	10
08	080	01	F	1021.2	C	00	32	32	31	9
09	002	06	F	1028.9	N	09	32	31	30	8
10	080	10		1030.6	WNW	08	36	35	33	9
11	003	07	RW-	1030.4	NNW	10	34	33	32	10
12	220	10		1036.3	C	00	36	35	33	8
13	UNL	10		1036.1	N	10	35	34	33	7
14	250	10		1031.9	E	10	44	42	38	7
15	080	10		1027.8	ESE	20	44	42	39	8
16	004	10		1027.4	SSE	14	39	38	37	10
17	004	07		1027.1	SE	06	38	38	37	9
18	000	00	1/4F	1020.3	S	09	41	40	40	10
19	000	00	1/4F	1015.8	S	06	40	39	39	10
20	040	10		1014.2	ESE	20	41	40	39	7
21	080	10	R-	1006.3	ESE	20	39	38	38	10
22	UNL	10		1006.9	ESE	15	40	37	33	1
23	UNL	10		1011.4	C	00	40	37	32	2
24	006	02	S-F	1010.8	NNE	04	29	28	27	8
25	UNL	10		1010.8	SE	05	33	32	30	5
26	010	10		1010.0	ESE	25	36	35	33	10
27	006	08	S-	1009.3	ENE	15	35	34	34	10
28	007	01	S-F	1011.1	NNE	12	28	28	26	10
29	004	01	S-F	1015.6	S	05	30	29	27	10
30	010	07		1018.9	NNW	15	27	26	24	9
31	015	04	F	1018.5	N	15	25	24	22	10
AVG				1017.4		11	35	34	32	09

ISACHSEN NWT
AUGUST 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	005	10		1005.1	N	20	34	33	31	9
02	015	04	SW- F	1007.3	N	06	34	33	31	10
03	015	10	SW-	1008.5	WSW	08	33	31	30	10
04	010	03	S-F	1004.1	N	15	35	34	32	10
05	070	02	F	1004.9	N	30	36	34	33	10
06	005	01	L-F	1016.3	NW	18	34	33	32	10
07	000	00	1/8F	1020.0	SW	06	34	34	33	10
08	003	02	F	1023.0	WSW	09	35	35	34	9
09	220	08		1030.2	N	10	36	35	33	6
10	080	10		1030.5	NW	14	37	36	35	8
11	070	08		1031.3	NNW	10	37	35	33	8
12	005	01	F	1037.0	SSW	08	37	37	36	10
13	UNL	10		1034.8	NNW	05	45	43	41	3
14	UNL	10		1031.1	E	15	48	45	43	2
15	040	10		1028.2	ESE	15	42	40	38	10
16	004	10		1028.3	SE	10	39	38	37	10
17	004	10		1026.1	SSE	06	40	39	38	10
18	002	06	F	1019.2	SSE	10	38	38	37	10
19	003	07		1015.9	S	12	43	43	42	10
20	UNL	10		1012.0	ESE	20	44	43	41	5
21	050	10	RW-	1005.5	E	26	40	38	36	9
22	UNL	10		1007.9	ESE	15	42	38	33	0
23	UNL	10		1011.3	WSW	10	40	37	34	2
24	010	07		1010.6	E	10	34	33	32	10
25	070	10		1010.7	ESE	15	38	35	31	9
26	030	10	R-	1009.4	E	15	38	36	35	10
27	015	06	F	1009.3	ENE	07	35	34	33	10
28	010	06	F	1013.2	NW	06	28	27	25	10
29	007	02	S-F	1016.8	NW	03	30	30	28	10
30	015	07		1019.8	NW	07	25	24	21	10
31	010	06	F	1017.9	NW	10	26	25	23	10
AVG				1017.6		12	37	35	34	08

ISACHSEN NWT
AUGUST 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	02	SW- F	1005.5	N	25	32	31	29	10
02	015	04	SW- F	1008.0	C	00	32	32	31	10
03	006	01	S-F	1007.5	NW	10	33	32	31	10
04	010	04	F	1003.7	N	28	34	33	32	10
05	010	04	L-F	1008.1	NNW	15	34	33	31	10
06	004	02	F	1017.2	NW	16	34	33	31	10
07	001	00	1/4F	1020.1	WSW	06	33	33	32	10
08	UNL	10		1025.2	N	10	35	34	33	2
09	080	10		1030.5	NW	15	35	34	32	8
10	220	10		1030.0	NNW	08	34	33	31	8
11	070	10		1032.9	NW	05	38	36	35	8
12	000	00	1/8F	1037.2	W	07	34	34	33	10
13	UNL	10		1034.3	NNE	10	43	41	39	3
14	250	10		1029.4	E	15	45	43	42	7
15	090	10		1027.8	SSE	10	40	39	37	9
16	005	10		1028.0	SSE	06	40	39	38	9
17	015	10	RW-	1023.2	SSE	20	37	37	36	10
18	002	04	F	1017.5	SE	12	40	40	39	10
19	002	04	F	1015.6	S	08	40	40	39	10
20	UNL	10		1009.9	ESE	18	42	40	38	8
21	UNL	10		1005.4	ESE	25	40	37	34	3
22	UNL	10		1009.0	ESE	15	40	37	33	1
23	UNL	10		1010.8	N	07	35	34	32	2
24	003	01	F	1011.2	C	00	30	30	29	10
25	010	10		1010.8	ESE	15	36	35	33	10
26	003	06	F	1009.3	E	14	36	36	35	10
27	015	04	R-F	1008.9	ENE	10	36	35	35	10
28	080	10		1014.8	C	00	28	28	25	10
29	005	02	F	1017.5	NNE	06	28	28	26	10
30	015	07		1020.4	NW	07	24	24	21	10
31	010	08		1016.7	NE	08	27	26	23	10
AVG				1017.6		11	35	34	33	08

ISACHSEN NWT
AUGUST 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	070	08		1003.2	N	10	32	31	29	8
02	010	08		1006.3	N	23	30	29	27	9
03	015	02	S-F	1008.8	W	07	29	28	26	10
04	040	02	S-F	1005.4	N	10	33	32	31	10
05	010	03	R-E-F	1003.5	N	25	33	32	31	10
06	015	02	F	1013.2	NNW	15	33	32	31	10
07	004	00	3/4F	1019.7	W	10	31	31	29	10
08	000	00	F	1020.9	C	00	33	33	32	10
09	060	06	F	1028.4	NNE	09	30	30	28	8
10	200	07		1030.6	NW	10	34	33	32	9
11	002	04	RW-F	1030.2	NNW	10	34	33	32	10
12	220	02	F	1035.8	C	00	34	33	33	8
13	250	01	F	1036.6	N	10	32	32	31	8
14	250	10		1032.5	C	00	38	37	35	8
15	080	10		1027.8	E	30	40	38	35	7
16	006	10		1027.3	E	14	39	38	37	10
17	002	02	F	1027.7	SSE	12	37	36	36	10
18	000	00	1/4F	1021.2	SSE	08	40	39	39	10
19	000	00	1/4F	1016.1	SSE	06	38	37	37	10
20	040	10		1014.8	ESE	10	40	39	38	8
21	050	08	L-	1007.5	ESE	20	39	38	36	9
22	UNL	10		1006.4	E	15	36	34	30	2
23	UNL	10		1011.4	C	00	34	32	29	1
24	005	02	S-F	1011.0	ESE	08	30	29	28	8
25	UNL	10		1011.0	ESE	02	32	31	30	5
26	010	10		1010.1	ESE	20	35	34	32	10
27	030	08	S-	1009.8	ENE	10	34	33	33	10
28	007	01	S-F	1010.4	NNE	10	31	30	30	10
29	004	01	S-F	1015.2	SW	10	31	30	29	10
30	008	01	S-F	1018.8	C	00	28	27	26	10
31	015	04	F	1019.3	NNW	16	25	24	22	10
AVG				1017.4		11	34	33	31	09

ISACHSEN NWT
AUGUST 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	10		1004.8	NNW	07	35	33	31	10
02	015	03	SW- F	1006.4	N	25	34	33	31	8
03	010	08		1008.7	SW	05	31	30	28	10
04	010	08	SW-	1004.5	N	20	35	34	33	10
05	015	07	S-	1004.6	NNW	20	34	34	33	10
06	004	01	F	1015.2	NW	14	33	32	30	10
07	004	03	F	1020.1	WSW	10	33	32	32	10
08	080	06	F	1021.7	WSW	08	33	33	32	9
09	007	07		1029.4	NNE	10	33	32	30	9
10	080	10		1030.5	NNW	08	37	36	34	9
11	020	08		1030.6	NNW	10	36	35	34	10
12	UNL	10		1036.6	SSW	10	38	36	35	4
13	UNL	10		1035.4	C	00	41	40	38	3
14	UNL	10		1031.7	ESE	05	45	42	40	3
15	040	10		1027.9	ESE	15	42	39	37	9
16	005	10		1026.4	SE	10	39	38	37	10
17	004	10		1026.7	SSE	08	39	38	36	6
18	002	00	1/2F	1019.4	SSE	06	40	40	40	10
19	002	06	F	1015.6	S	16	40	39	39	10
20	008	10		1013.1	ESE	15	43	42	41	8
21	080	10		1006.0	ESE	20	41	40	38	9
22	UNL	10		1007.2	E	20	41	38	34	1
23	UNL	10		1011.3	C	00	40	37	33	1
24	010	04	F	1010.4	S	04	31	30	29	10
25	UNL	10		1010.7	ESE	08	34	34	31	3
26	030	10		1009.5	E	20	36	35	33	10
27	006	03	S-F	1009.1	ENE	13	34	34	33	10
28	007	02	S-F	1012.0	NW	10	28	28	26	10
29	010	04	S-F	1015.8	W	06	30	30	29	10
30	010	07	S-	1019.2	WNW	10	27	26	23	10
31	010	04	F	1017.9	NNW	08	26	25	23	10
AVG				1017.4		11	36	35	33	08

ISACHSEN NWT
AUGUST 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	02	SW- F	1005.6	NNW	15	33	33	32	10
02	015	04	SW- F	1007.7	NW	10	33	32	30	10
03	005	01	SW- F	1008.4	WSW	06	33	32	31	10
04	008	01	SW- F	1004.2	N	20	35	34	33	10
05	070	06	F	1006.2	N	28	34	33	32	10
06	010	04	F	1017.1	NW	15	34	33	32	10
07	002	01	F	1020.2	SW	06	33	33	32	10
08	080	08		1024.0	NNW	03	37	36	35	6
09	200	10		1030.7	NNW	10	37	35	34	7
10	220	10		1030.2	NW	05	38	36	33	7
11	070	10		1032.0	NW	05	37	36	33	8
12	001	00	1/4F	1037.2	C	00	36	35	35	10
13	UNL	10		1034.8	N	08	45	42	41	9
14	UNL	10		1030.1	ENE	16	49	46	44	4
15	020	10		1028.0	SSE	20	41	39	38	10
16	004	10		1028.1	SE	08	40	40	39	10
17	004	10		1024.8	SSE	12	40	39	38	9
18	001	00	1/2F	1018.1	S	18	42	41	41	10
19	001	00	1/4F	1015.9	S	06	42	42	42	10
20	UNL	10		1010.9	ESE	20	44	42	40	3
21	050	10		1005.4	ESE	20	41	38	34	9
22	UNL	10		1008.6	SE	20	42	37	30	1
23	UNL	10		1011.2	WSW	10	38	36	33	2
24	010	10		1010.6	SSW	07	34	33	32	10
25	070	10		1010.9	E	15	38	35	32	10
26	004	03	L-F	1009.6	E	15	36	36	35	10
27	015	04	R-F	1009.1	ENE	07	35	35	34	10
28	030	07		1014.3	W	08	28	27	25	10
29	005	02	L-F	1017.3	N	04	30	30	29	10
30	015	07		1020.2	NNW	10	25	24	21	10
31	015	06	F	1016.8	ENE	10	28	27	25	10
AVG				1017.7		12	37	35	34	08

ISACHSEN NWT
AUGUST 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	04	F	1006.0	N	15	30	29	28	10
02	015	02	SW- F	1008.2	NNE	06	30	29	28	10
03	005	02	F	1006.8	NNW	08	33	32	30	10
04	010	04	F	1003.7	N	25	33	32	31	10
05	010	02	F	1009.2	NNW	25	33	32	30	10
06	004	02	F	1018.8	WNW	05	33	32	31	10
07	000	00	F	1020.5	WSW	04	32	32	31	10
08	005	02	F	1026.1	N	07	32	31	31	8
09	080	10		1030.5	WNW	12	33	32	30	9
10	002	04	F	1029.6	C	00	33	33	32	10
11	070	10		1033.9	NNE	08	36	35	33	8
12	003	00	1/2F	1036.7	W	06	34	34	33	10
13	UNL	10		1033.5	N	05	39	38	35	1
14	080	10	R-	1029.0	E	15	41	39	38	10
15	015	10		1027.9	SSE	10	38	38	37	10
16	002	08		1028.1	SE	10	37	36	35	10
17	004	08		1022.5	SSE	08	38	37	36	10
18	001	00	1/2F	1017.0	ESE	10	41	41	40	10
19	003	08		1015.6	SSW	10	40	40	39	10
20	UNL	10		1009.2	ESE	18	40	39	37	5
21	UNL	10		1005.5	ESE	15	36	35	33	1
22	UNL	10		1009.8	ESE	09	37	34	30	1
23	001	01	F	1010.3	N	06	35	32	30	10
24	006	08		1010.9	ESE	08	31	31	30	10
25	010	08	R-	1010.5	ESE	18	35	34	33	10
26	005	06	F	1009.5	ENE	08	35	35	34	10
27	002	02	R-F	1009.2	SSW	03	34	33	33	10
28	003	07		1014.9	SSW	10	30	30	28	10
29	008	02	S-F	1017.8	N	10	27	27	26	10
30	010	02	S-F	1020.2	NW	10	24	24	22	10
31	015	07		1016.7	ENE	08	27	26	24	10
AVG				1017.7		10	34	33	32	09

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
SEPTEMBER 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		1016.9	NNE	10	23	22	19	5
02	020	10		1018.1	ENE	15	28	27	24	10
03	UNL	10		1019.1	NNE	06	26	16	12	1
04	025	06	F	1016.6	NE	13	15	15	13	9
05	020	07	S-	1019.5	N	10	19	18	16	10
06	010	00	1/2F	1020.6	C	00	14	14	12	9
07	005	02	F	1023.3	N	06	17	17	15	10
08	006	05	F	1024.5	NNW	10	12	12	09	9
09	010	10		1018.2	W	08	17	17	13	10
10	005	01	S-F	1009.7	SSE	15	23	23	22	10
11	020	07		1009.7	ESE	20	24	24	22	10
12	UNL	01	IC F	1013.2	NNW	10	05	05	02	2
13	005	00	1/2F	1011.2	N	10	23	23	22	10
14	UNL	00	1/2F	1017.1	WSW	05	09	09	06	8
15	017	07		1022.2	NNE	05	17	17	15	10
16	010	03	S-F	1024.6	C	00	16	16	13	10
17	010	05	F	1023.0	SE	10	20	20	18	10
18	009	04	ZL-F	1019.8	ESE	08	19	19	17	10
19	009	01	S-	1018.5	E	04	19	19	17	10
20	010	04	S-	1016.7	E	06	28	28	27	10
21	012	07		1006.6	NE	17	24	24	22	10
22	090	10		1003.8	N	12	13	13	10	9
23	010	04	SW-	1013.0	NW	10	20	20	18	10
24	007	05	S-	1021.4	N	17	12	11	08	7
25	007	02	S-F	1021.0	N	25	12	12	09	9
26	030	01	BS	1013.6	N	35	01	01	-04	6
27	010	03	S-	1010.1	N	20	07	07	03	8
28	010	01	S-	1010.6	NW	20	10	10	06	10
29	010	06	S-F	1011.7	N	10	-05	-06	-11	10
30	UNL	10		1008.4	NW	04	-18	-18	-25	2
AVG				1016.1		11	15	15	12	09

ISACHSEN NWT
SEPTEMBER 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		1016.9	NNE	14	21	20	17	7
02	020	10		1018.4	N	20	21	20	17	8
03	003	05	F	1018.9	C	00	15	15	12	9
04	029	07		1017.4	N	08	16	16	13	10
05	020	07	S-	1019.8	NNE	08	18	18	15	10
06	UNL	07		1020.8	N	10	09	09	05	7
07	005	01	SW- F	1024.0	N	20	18	18	16	10
08	006	04	F	1023.5	NW	04	13	13	11	10
09	005	01	F	1017.4	WSW	10	18	18	16	10
10	007	05	F	1009.1	SSE	15	23	22	19	10
11	020	10		1011.3	E	16	23	22	19	9
12	UNL	01	IC F	1013.0	N	10	03	03	-01	3
13	003	01	F	1011.6	NNW	06	22	22	20	10
14	002	00	F	1018.9	ESE	03	13	13	10	10
15	020	03	S-F	1021.8	NNE	06	16	16	14	10
16	012	08		1024.6	C	00	16	16	14	10
17	012	06	F	1022.8	SE	10	18	18	16	10
18	009	02	F	1019.6	SE	05	20	20	18	10
19	009	01	S-	1018.3	E	05	22	22	21	10
20	010	06	S-	1016.5	E	06	27	27	26	10
21	090	08		1005.0	N	15	24	22	22	9
22	200	10		1004.1	N	05	12	12	08	9
23	010	06	SW-	1014.6	N	12	18	18	15	10
24	002	01	S-F	1021.1	N	20	00	00	-05	6
25	005	02	S-F	1021.7	NNE	20	06	06	01	8
26	025	01	BS	1014.0	N	35	01	01	-03	6
27	200	04	F	1011.0	N	15	07	07	03	8
28	010	07		1011.6	N	15	08	08	04	10
29	015	07		1011.1	N	04	-06	-07	-15	8
30	080	10		1008.7	E	04	-15	-16	-23	9
AVG				1016.3		11	14	13	10	09

ISACHSEN NWT
SEPTEMBER 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	07		1017.1	E	05	20	19	16	7
02	UNL	10		1018.7	NE	10	21	20	16	4
03	003	00	1/2F	1018.5	C	00	18	18	16	10
04	025	07		1017.6	NNE	10	17	17	14	10
05	020	10		1020.0	N	10	13	13	10	8
06	UNL	06	F	1020.9	N	07	10	10	07	4
07	005	02	SW- F	1025.3	NNE	05	18	18	16	10
08	006	04	F	1022.5	NW	07	11	11	08	8
09	005	01	F	1016.1	C	00	19	19	17	10
10	010	05	F	1008.3	SE	16	23	23	20	10
11	220	10		1011.8	E	10	22	21	18	9
12	005	00	1/2S-F	1012.5	N	10	11	11	08	10
13	002	00	1/2F	1011.5	NNW	06	23	23	22	10
14	003	00	F	1019.2	ESE	03	13	13	10	10
15	020	06	S-	1021.9	N	05	16	16	14	10
16	012	05	S-	1024.8	C	00	17	17	14	10
17	010	02	F	1022.6	E	05	17	17	15	10
18	010	07		1019.9	ESE	05	19	19	17	9
19	009	07	S-	1018.4	E	05	22	22	20	9
20	009	04	S-	1016.3	ESE	05	26	26	25	10
21	090	08		1003.7	N	10	18	18	18	10
22	090	10		1005.2	N	05	11	11	08	10
23	012	08		1016.6	NW	10	15	15	12	8
24	002	00	1/2S-BS	1020.2	N	30	10	10	06	7
25	008	01	S-BS	1020.8	N	30	07	07	03	7
26	UNL	04	F	1014.3	N	18	00	00	-05	3
27	UNL	04	F	1011.4	N	10	06	06	02	3
28	010	07		1012.0	N	13	07	07	03	10
29	080	10		1009.7	N	10	-15	-15	-23	6
30	UNL	10		1009.0	N	03	-15	-15	-23	5
AVG				1016.2		09	13	13	10	08

ISACHSEN NWT
SEPTEMBER 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		1017.3	NNE	05	23	22	19	5
02	UNL	10		1018.9	C	00	24	23	20	3
03	006	02	F	1017.8	WNW	10	20	20	18	10
04	010	04	ZL-F	1018.0	NNE	10	20	20	18	10
05	UNL	10		1020.2	N	10	12	12	08	2
06	003	01	F	1020.9	NNW	08	17	16	14	10
07	002	01	F	1025.8	N	10	19	19	17	10
08	006	08		1022.2	WNW	10	13	13	10	6
09	008	10		1015.3	S	05	20	20	18	10
10	008	03	F	1007.9	SE	20	26	26	24	10
11	UNL	10		1012.7	NE	12	24	23	20	2
12	015	05	F	1011.5	N	20	19	19	17	8
13	002	00	1/2F	1011.8	WNW	02	23	23	22	10
14	001	00	1/4F	1020.6	C	00	09	09	06	10
15	008	04	S-F	1021.9	NE	04	18	18	16	10
16	010	08	S-	1024.9	SE	05	18	17	15	10
17	008	07		1021.9	SSE	05	21	21	19	10
18	110	10		1019.3	C	00	20	20	18	8
19	012	05	S-F	1018.1	ESE	05	24	23	22	8
20	010	05	F	1015.5	ESE	08	27	26	26	10
21	220	08	S-	1002.9	N	03	18	18	15	6
22	012	08	SW-	1006.9	WNW	05	20	20	17	10
23	012	08		1017.2	N	10	17	17	14	9
24	010	00	3/4S-BS	1020.3	NNE	30	11	11	08	8
25	010	04	S-BS	1019.4	N	25	09	09	05	8
26	UNL	08		1013.1	N	25	00	00	-04	0
27	UNL	10		1011.6	W	08	02	02	-03	3
28	010	10		1012.7	NNE	10	06	05	01	10
29	UNL	10		1008.9	N	08	-12	-12	-20	4
30	UNL	10		1009.5	C	00	-12	-12	-18	0
AVG				1016.2		09	15	15	12	07

ISACHSEN NWT
SEPTEMBER 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	015	10		1017.5	ENE	07	26	25	22	9
02	UNL	10		1019.5	C	00	24	23	20	1
03	006	04	F	1017.6	NW	04	21	20	18	10
04	020	10		1018.4	NNE	15	23	23	20	9
05	040	10		1020.4	WNW	05	16	15	12	6
06	006	01	F	1020.8	N	10	22	22	19	10
07	UNL	10		1026.3	N	15	18	17	15	5
08	UNL	10		1021.9	NW	10	17	17	14	3
09	020	10	S-	1014.3	S	08	20	20	17	10
10	008	02	S-F	1007.5	SE	25	27	26	25	10
11	UNL	10		1013.1	NNE	20	20	19	15	2
12	007	03	F	1011.3	NNW	15	22	22	20	10
13	006	00	3/4S-F	1012.6	W	05	22	22	22	10
14	020	06	SW- F	1021.6	C	00	17	17	15	10
15	009	04	S-F	1022.3	NNE	03	18	18	16	10
16	012	10	S-	1025.0	E	05	15	15	12	8
17	008	06	F	1021.9	SE	07	23	22	21	10
18	220	10		1019.2	SSE	05	20	19	17	7
19	070	05	S-F	1018.0	ESE	07	26	25	24	9
20	040	10		1014.9	C	00	27	27	25	8
21	080	10		1002.6	NNE	10	17	17	14	8
22	020	06	SW-	1008.5	NNW	10	20	20	18	9
23	012	05	S-F	1018.6	N	15	16	15	13	10
24	008	00	1/2S-F	1021.2	NNE	25	13	13	10	10
25	030	06	S-	1018.9	N	30	13	13	09	10
26	010	01	S-F	1013.2	N	12	03	02	-01	8
27	070	10		1011.8	WSW	08	00	00	-05	7
28	015	10		1015.2	NNW	12	02	02	-02	9
29	UNL	10		1008.8	NW	05	-16	-16	-23	4
30	UNL	10		1010.0	C	00	-10	-10	-17	3
AVG				1016.3		10	16	16	13	08

ISACHSEN NWT
SEPTEMBER 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	020	10		1017.7	E	13	26	25	22	9
02	UNL	10		1019.4	ENE	02	27	27	25	10
03	006	03	F	1017.0	NNW	10	20	19	17	10
04	025	10		1019.1	NNE	15	21	20	18	9
05	040	10		1020.7	NW	06	17	17	13	8
06	005	02	F	1021.4	N	18	18	17	14	8
07	UNL	10		1026.4	N	15	17	16	13	8
08	UNL	10		1021.0	NW	08	16	15	12	4
09	006	02	F	1013.2	SSE	10	20	20	18	10
10	030	04	F	1007.6	SSE	30	27	26	25	9
11	UNL	10		1013.7	NE	12	13	12	07	2
12	006	01	ZL-F	1011.0	N	18	25	24	24	10
13	012	00	1/2S-F	1013.5	WSW	05	20	20	18	10
14	020	07	SW-	1022.1	C	00	18	18	16	10
15	010	04	S-F	1022.9	ENE	05	17	17	15	10
16	010	10		1024.7	ESE	08	16	16	14	8
17	008	06	F	1021.0	ESE	08	22	22	20	10
18	220	10		1019.0	E	04	18	18	15	7
19	070	05	F	1017.9	ESE	05	25	25	23	10
20	070	10		1013.7	NNE	10	25	25	23	8
21	080	10		1002.5	NNE	12	17	16	14	8
22	020	08		1009.8	W	08	22	21	19	9
23	012	02	F	1019.5	N	15	15	15	12	10
24	008	00	1/2S-BS	1021.4	NE	25	14	14	11	9
25	030	10		1018.3	NNE	30	05	05	01	6
26	010	02	S-F	1012.5	NW	17	10	10	07	10
27	070	07	S-	1011.4	SSW	04	04	03	00	9
28	015	10		1013.5	N	12	00	00	-04	10
29	220	10		1008.5	C	00	-15	-15	-25	6
30	UNL	04	1F	1010.1	C	00	-13	-13	-19	3
AVG				1016.4		11	15	15	12	08

ISACHSEN NWT
SEPTEMBER 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	025	10		1017.8	NE	13	26	25	22	9
02	UNL	10		1019.4	ESE	02	18	17	12	0
03	006	04	F	1018.8	N	10	18	17	14	10
04	020	10		1019.4	N	15	20	19	17	9
05	040	10		1020.6	NW	15	16	15	11	8
06	002	01	F	1022.4	NNW	05	19	18	15	10
07	220	10		1026.3	N	10	14	13	09	6
08	040	10		1020.0	SW	08	11	11	07	8
09	008	02	F	1021.8	SSE	10	21	21	19	10
10	008	04	F	1008.1	SE	20	25	24	23	9
11	UNL	06	IC F	1014.0	NNE	05	08	08	02	2
12	006	01	ZL-F	1011.2	N	14	25	25	24	10
13	012	04	S-F	1014.2	WSW	03	18	18	16	9
14	014	07		1021.9	NNE	05	17	17	14	10
15	010	01	S-F	1023.1	NNE	02	17	17	15	10
16	010	08		1023.5	E	10	18	17	15	10
17	008	05	ZL-F	1020.7	SSE	05	22	22	20	10
18	220	10		1018.8	E	05	16	15	13	6
19	030	05	F	1017.4	E	06	25	25	24	9
20	070	10		1011.5	NE	08	26	24	24	8
21	080	10		1002.7	N	18	12	12	08	8
22	015	08	SW-	1010.8	W	08	20	20	18	9
23	005	01	ZL-F	1019.7	NNE	15	15	15	12	10
24	008	01	S-F	1021.2	NNE	20	13	12	10	9
25	UNL	01	BS	1016.2	N	35	02	02	-02	4
26	009	02	S-F	1011.5	NW	15	07	07	03	10
27	010	01	S-	1010.1	WNW	20	10	09	06	10
28	010	07	S-	1012.8	NW	08	01	01	-09	10
29	UNL	10		1008.2	NNE	02	-16	-16	-25	3
30	UNL	07		1010.4	C	00	-12	-12	-19	9
AVG				1016.1		10	14	14	11	08

ISACHSEN NWT
SEPTEMBER 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	020	10		1017.8	E	18	26	25	22	10
02	UNL	10		1019.3	C	00	15	14	10	0
03	003	00	1/2F	1016.8	NNE	08	15	15	13	10
04	020	07	S-	1019.4	N	10	19	19	17	10
05	040	05	F	1020.4	NW	10	16	16	13	8
06	005	02	F	1021.6	NNE	20	19	19	17	10
07	UNL	10		1024.9	NNW	15	12	12	08	4
08	010	07		1019.0	WSW	10	18	18	15	9
09	006	02	F	1010.4	SSE	15	23	23	21	10
10	020	04	F	1008.8	E	20	22	22	19	10
11	UNL	06	F	1013.6	W	04	05	05	01	2
12	008	01	ZL-F	1011.1	N	09	23	23	21	10
13	070	05	S-F	1015.5	WSW	05	15	15	13	8
14	018	05	SW- F	1022.0	NNE	05	17	17	15	10
15	010	04	S-F	1022.7	NNE	02	17	17	15	10
16	010	07		1023.3	SE	10	20	19	18	10
17	009	04	ZL-F	1020.2	S	05	20	20	18	10
18	009	08		1018.7	E	04	19	19	17	9
19	009	04	F	1017.1	E	06	27	27	26	10
20	015	07	S-	1009.3	NE	08	26	26	24	10
21	080	10		1002.8	N	16	12	12	09	8
22	010	07	SW-	1011.9	NW	10	20	19	18	9
23	005	03	S-	1021.1	N	15	11	11	08	8
24	007	01	S-F	1021.2	NNE	25	12	12	09	9
25	016	01	BS	1015.2	N	30	02	02	-03	6
26	009	02	S-	1010.5	NW	17	06	06	02	10
27	010	01	S-	1010.1	NW	20	07	07	03	10
28	010	07	S-	1012.2	NW	10	00	00	-05	10
29	UNL	10		1008.1	NE	04	-19	-16	-24	3
30	UNL	07		1010.9	C	00	-06	-06	-11	5
AVG				1015.8		11	14	14	11	08

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
OCTOBER 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		1010.9	C	00	-15	-16	-23	2
02	UNL	10		1019.0	NE	15	-09	-09	-16	3
03	UNL	10		1015.6	N	20	-07	-07	-13	0
04	010	02	BS	1017.3	N	20	-10	-10	-17	7
05	010	10		1017.3	C	00	-11	-11	-18	7
06	015	00	1/2BS	1011.5	NNW	20	00	-01	-05	8
07	080	07		1014.2	NW	15	05	05	01	10
08	015	06	F	1019.7	N	05	09	08	05	10
09	UNL	10		1023.1	E	05	05	05	00	4
10	010	07	IC	1022.2	SE	10	04	04	00	10
11	040	10		1025.6	S	10	09	09	08	10
12	UNL	10		1020.8	NNE	04	-01	-01	-05	2
13	008	00	1/2F	1005.4	C	00	-02	-02	-07	10
14	010	01	S-F	1004.1	WNW	10	-02	-02	-07	10
15	010	07	IC	1010.0	WSW	10	-09	-09	-17	10
16	001	01	BS	1009.0	S	15	-03	-03	-08	10
17	080	08		1014.1	S	04	-04	-04	-10	10
18	010	07		1021.2	N	10	-18	-18	-28	6
19	UNL	07		1023.5	N	10	-16	-18	-25	5
20	010	04	F	1016.9	C	00	-21	-21	-28	10
21	UNL	10		1008.7	C	00	-20	-20	-27	0
22	030	07		1021.4	SW	10	-07	-07	-12	8
23	030	08		1018.8	SW	15	-11	-11	-16	8
24	UNL	08	IC	1010.9	NW	05	-13	-13	-19	2
25	UNL	00	1/2BS	1006.2	W	30	-08	-08	-15	5
26	040	06	S-	1005.5	WSW	14	-05	-06	-11	10
27	006	10		1010.5	SSE	02	-22	-22	-29	7
28	090	03	IC	1011.1	N	09	-10	-10	-17	9
29	060	07	IC	1017.6	SW	02	-13	-13	-20	10
30	012	01	IC	1020.6	NNW	18	-05	-06	-11	10
31	045	02	IC	1023.3	NW	11	-01	-01	-05	10
AVG				1015.2		10	-07	-07	-13	07

ISACHSEN NWT
OCTOBER 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	06	F	1011.2	NE	10	-13	-14	-21	10
02	UNL	10		1016.2	E	06	-08	-09	-15	1
03	UNL	01	BS	1014.5	N	25	-07	-07	-14	4
04	UNL	07		1017.6	N	20	-06	-06	-12	7
05	010	10		1016.7	C	00	-10	-10	-17	7
06	015	00	1/2BS	1011.6	NNW	20	-02	-02	-07	7
07	010	07		1015.1	NW	15	04	04	00	10
08	040	10		1020.3	NW	05	09	09	05	9
09	040	10		1023.3	ESE	04	04	04	00	8
10	010	05	IC F	1021.8	SE	15	07	07	03	8
11	040	10		1026.3	S	08	10	10	06	9
12	UNL	10		1018.3	E	02	09	04	00	1
13	010	00	1/2F	1003.3	C	00	01	01	-04	10
14	010	01	S-F	1004.3	W	13	02	02	-02	10
15	080	07		1011.2	WSW	05	-12	-13	-19	6
16	001	01	BS	1008.5	S	10	-03	-03	-08	10
17	020	07	S-	1014.5	C	00	-03	-04	-08	10
18	015	07	IC	1021.6	C	00	-22	-23	-31	10
19	010	01	F	1023.2	C	00	-19	-19	-26	10
20	010	04	F	1014.1	C	00	-22	-22	-31	6
21	UNL	10		1010.1	C	00	-22	-22	-29	0
22	035	10		1022.4	SW	10	-09	-09	-14	8
23	019	08		1017.5	WSW	10	-08	-09	-13	10
24	UNL	04	IC F	1011.6	W	05	-18	-18	-23	2
25	UNL	04	BS	1006.9	W	15	-15	-15	-20	9
26	200	06	S-	1005.0	WSW	10	-07	-07	-12	8
27	UNL	10	IC	1010.5	E	02	-19	-19	-26	5
28	090	03	IC	1012.0	NW	05	-09	-09	-15	9
29	060	07	IC	1018.1	NE	02	-10	-10	-17	10
30	012	01	IC	1020.8	NNW	13	-05	-05	-11	10
31	045	02	IC	1023.3	NNW	05	-01	-01	-05	10
AVG				1015.2		08	-07	-07	-12	07

ISACHSEN NWT
OCTOBER 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	008	00	3/4IC F	1011.5	NE	14	-10	-10	-18	10
02	UNL	10		1016.7	E	05	-10	-10	-18	0
03	UNL	04	BS	1014.2	N	23	-06	-06	-12	4
04	UNL	10		1017.6	NNW	10	-10	-10	-18	5
05	010	10		1016.4	C	00	-12	-12	-19	9
06	UNL	02	BS	1010.1	NW	25	-01	-01	-06	5
07	080	06	F	1015.4	NW	12	03	02	-02	8
08	030	10		1020.2	W	04	05	04	01	8
09	UNL	10		1023.2	NE	05	04	04	00	5
10	025	03	IC F	1022.0	SE	15	07	07	03	8
11	040	10		1026.5	S	05	11	10	07	9
12	UNL	10		1016.2	C	00	02	02	-02	1
13	010	00	1/2F	1003.0	WSW	10	-01	-01	-06	10
14	010	01	S-F	1004.4	W	13	01	01	-03	10
15	010	02	IC F	1010.5	S	10	-07	-07	-14	10
16	008	03	F	1008.4	SW	10	-02	-02	-07	10
17	015	07	S-	1014.9	N	08	-03	-03	-08	10
18	020	07		1022.0	E	05	-20	-20	-29	10
19	008	00	1/2F	1022.7	C	00	-20	-20	-27	10
20	010	07		1012.7	C	00	-23	-23	-30	6
21	UNL	10		1011.4	C	00	-23	-23	-29	1
22	035	10		1022.8	SW	10	-10	-10	-16	8
23	006	01	S-F	1015.0	WSW	15	-09	-09	-13	10
24	080	02	F	1010.7	WSW	15	-18	-18	-23	7
25	UNL	04	BS	1006.9	WSW	15	-19	-19	-26	5
26	100	01	S-	1004.5	WSW	13	-07	-07	-13	8
27	015	01	S-	1010.5	WSW	10	-10	-10	-17	10
28	090	08		1012.5	SW	02	-10	-10	-16	9
29	009	07	IC	1018.2	E	02	-09	-09	-15	10
30	011	01	IC	1020.9	N	05	-05	-05	-10	10
31	045	01	IC	1023.5	NNE	08	-02	-02	-07	10
AVG				1015.0		09	-07	-07	-13	08

ISACHSEN NWT
OCTOBER 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	00	1/2F	1012.1	ENE	10	-08	-08	-15	8
02	UNL	10		1017.2	E	10	-06	-06	-12	2
03	UNL	00	1/2BS	1014.2	NNW	35	-03	-03	-09	5
04	UNL	10		1017.5	N	18	-07	-07	-13	4
05	010	08		1015.1	NW	10	-01	-01	-08	10
06	220	02	BS	1010.5	NW	30	01	01	-04	7
07	010	01	S-F	1015.5	WNW	25	05	05	01	10
08	040	10		1020.6	NE	02	05	04	01	8
09	UNL	10		1023.6	E	05	-04	-05	-09	1
10	010	10		1022.5	SE	12	07	07	03	8
11	100	10		1026.7	S	17	10	10	06	8
12	UNL	10		1014.0	C	00	04	04	00	1
13	008	06	S-F	1001.9	WSW	06	-01	-01	-06	10
14	010	04	S-F	1005.8	W	15	-07	-07	-13	8
15	009	04	S-F	1009.9	SSW	12	-04	-04	-09	10
16	UNL	06	F	1009.5	C	00	-09	-09	-15	5
17	009	02	F	1016.1	N	10	-04	-04	-09	10
18	010	00	1/2F	1021.5	NW	10	-12	-12	-18	10
19	002	00	1/2F	1021.8	C	00	-20	-20	-25	10
20	040	00	1/2F	1011.5	C	00	-22	-22	-24	8
21	UNL	10		1013.7	C	00	-25	-25	-28	6
22	009	00	3/4S-F	1023.5	SSW	08	-06	-07	-11	10
23	010	00	3/4S-F	1013.8	W	12	-05	-05	-09	10
24	010	00	1/2F	1009.5	SW	17	-09	-09	-14	10
25	UNL	01	F	1006.6	WSW	20	-20	-20	-27	6
26	070	00	3/4F	1004.7	WNW	20	-05	-05	-10	8
27	009	04	F	1009.8	W	15	-07	-08	-12	10
28	070	08		1013.2	SW	10	-14	-14	-19	9
29	UNL	05	F	1019.1	WNW	15	-09	-09	-14	4
30	008	02	F	1021.6	N	18	02	01	-03	10
31	030	07	IC	1024.2	N	05	-04	-04	-09	10
AVG				1015.1		12	-06	-06	-11	08

ISACHSEN NWT
OCTOBER 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	08		1012.9	ENE	10	-10	-10	-18	5
02	UNL	10		1017.9	ENE	09	-02	-02	-08	0
03	UNL	01	BS	1015.4	NNW	30	-04	-04	-10	0
04	UNL	10		1017.9	NW	05	-05	-05	-11	1
05	200	02	F	1014.4	NNW	25	01	01	-04	6
06	220	02	BS	1010.9	NW	35	-03	-03	-08	7
07	030	02	F	1016.4	NW	25	07	06	03	8
08	040	10		1021.3	E	01	04	04	00	8
09	UNL	10		1023.7	E	10	-04	-04	-09	1
10	040	10		1023.3	SSE	10	09	09	05	8
11	090	10		1026.6	S	10	08	08	03	6
12	UNL	10		1012.4	C	00	01	01	-03	2
13	080	06	S-	1002.7	WSW	05	-01	-01	-06	7
14	015	07	S-	1007.3	WSW	12	-15	-15	-23	7
15	018	07		1010.7	WSW	15	-10	-10	-16	8
16	110	08		1010.8	W	02	-09	-09	-15	8
17	009	01	F	1017.2	N	16	-05	-05	-10	10
18	012	00	1/2F	1022.1	WNW	15	-12	-12	-17	10
19	004	04	F	1021.2	E	02	-19	-19	-24	10
20	UNL	10		1010.5	ESE	02	-21	-21	-26	3
21	009	04	F	1016.5	C	00	-27	-27	-31	7
22	010	06	S-F	1023.2	SSW	06	-03	-03	-08	10
23	007	00	1/2S-F	1011.9	W	10	-09	-06	-10	10
24	070	00	3/4S-F	1008.8	W	15	-10	-10	-16	10
25	UNL	01	F	1006.5	WSW	15	-19	-18	-25	6
26	040	00	1/2BS	1006.2	WNW	25	-06	-07	-11	9
27	009	04	F	1009.9	W	10	-08	-08	-13	10
28	UNL	08		1014.7	W	03	-18	-18	-25	4
29	008	01	F	1019.9	W	10	-10	-10	-16	8
30	010	04	F	1022.7	NNW	12	02	02	-02	10
31	030	07		1024.3	NE	02	-05	-05	-10	8
AVG				1015.5		11	-06	-07	-12	07

ISACHSEN NWT
OCTOBER 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	070	07		1013.9	E	12	-09	-09	-16	7
02	UNL	10		1018.2	N	01	-09	-09	-15	1
03	010	01	BS	1016.8	NNW	25	-07	-08	-15	6
04	UNL	10		1018.4	C	00	-16	-16	-22	1
05	UNL	07		1013.8	N	20	00	-01	-06	5
06	080	02	F	1012.0	SE	02	04	03	-01	8
07	030	06	F	1018.0	W	15	08	07	03	10
08	040	10		1021.3	E	01	08	07	03	7
09	UNL	10		1023.3	E	18	-03	-03	-08	2
10	025	10		1023.6	SSE	12	09	09	05	8
11	UNL	10		1023.5	E	01	04	03	-01	5
12	UNL	10		1010.4	C	00	-02	-02	-07	2
13	008	02	S-F	1009.1	WNW	08	08	07	04	10
14	015	07	IC	1008.2	WSW	05	-11	-11	-18	10
15	010	04	S-F	1010.2	S	10	-04	-04	-10	10
16	030	08		1011.8	SW	05	-08	-08	-14	10
17	009	01	S-F	1018.1	NNW	15	-08	-08	-14	6
18	010	00	1/2F	1022.6	W	08	-14	-14	-20	10
19	001	00	1/8F	1020.0	C	00	-17	-17	-20	10
20	UNL	10		1009.6	C	00	-21	-21	-23	2
21	012	06	S-F	1017.9	C	00	-22	-22	-27	8
22	012	05	IC F	1022.4	W	10	-05	-05	-10	10
23	010	00	1/2S-F	1010.6	W	10	-06	-06	-11	10
24	010	00	3/4IC F	1008.1	WSW	10	-07	-07	-12	10
25	070	00	3/4F BS	1005.8	WSW	20	-13	-13	-19	7
26	UNL	02	F	1008.1	NW	12	-12	-12	-19	3
27	010	03	IC F	1009.9	WSW	12	-08	-09	-13	10
28	014	07	S-	1015.7	SE	02	-17	-18	-23	8
29	009	01	F	1019.6	NW	15	-07	-07	-11	10
30	028	03	F	1022.9	NW	12	00	00	-04	10
31	015	06	IC	1023.5	SW	10	-06	-06	-11	10
AVG				1015.6		09	-06	-07	-11	08

ISACHSEN NWT
OCTOBER 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	070	07		1014.3	E	10	-12	-12	-20	6
02	UNL	10		1017.5	NE	02	-02	-02	-07	0
03	UNL	04	F	1017.2	NNW	15	-06	-06	-13	3
04	UNL	10		1017.9	C	00	-15	-15	-21	3
05	080	00	1/2BS	1012.2	N	25	-02	-02	-08	10
06	UNL	03	F	1012.6	N	15	02	02	-03	5
07	015	06	F	1018.1	NW	10	08	07	03	10
08	040	10		1021.7	N	01	07	07	02	6
09	UNL	10		1023.3	E	10	-04	-08	-14	3
10	040	10		1024.3	S	10	10	10	06	8
11	UNL	10		1023.9	SSW	02	-01	-01	-06	2
12	UNL	10		1008.6	C	00	-01	-01	-06	2
13	010	02	S-F	1003.3	WNW	12	02	02	-03	10
14	018	07	IC	1008.4	WSW	08	-05	-05	-10	10
15	010	04	S-F	1009.3	SSW	12	-01	-01	-06	10
16	015	08		1012.5	W	04	-05	-05	-11	10
17	008	01	F	1018.9	NNW	10	-07	-07	-13	10
18	UNL	00	1/2F	1022.7	N	12	-15	-15	-21	5
19	001	00	1/4F	1018.6	C	00	-19	-19	-20	10
20	UNL	10		1008.5	C	00	-21	-21	-26	0
21	015	08	S-	1019.3	C	00	-13	-13	-19	8
22	008	06	IC	1021.6	WSW	10	-05	-05	-10	8
23	020	00	3/4S-F	1009.8	NW	08	-07	-07	-11	9
24	070	00	1/2IC BS	1006.8	W	25	-02	-02	-06	10
25	UNL	01	IC F	1006.2	W	15	-12	-12	-18	5
26	UNL	07	IC	1009.6	W	05	-18	-18	-25	4
27	010	03	IC F	1010.1	W	10	-11	-11	-16	10
28	050	07	IC	1016.4	C	00	-16	-16	-22	8
29	012	01	IC F	1019.4	WNW	15	-09	-09	-14	8
30	020	03	F	1023.0	WNW	15	00	00	-04	10
31	015	05	IC	1021.8	SW	12	-05	-05	-10	10
AVG				1015.4		09	-06	-06	-11	07

ISACHSEN NWT
OCTOBER 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	080	07		1014.9	NE	10	-09	-09	-15	8
02	UNL	10		1016.1	NE	18	-04	-04	-10	0
03	010	02	BS	1017.4	N	30	-06	-06	-12	7
04	080	10		1017.6	C	00	-14	-15	-20	7
05	080	00	1/2BS	1012.3	NNW	20	-04	-05	-10	10
06	080	02	F	1013.2	N	15	01	01	-03	7
07	010	06	F	1019.0	S	05	10	09	06	10
08	040	10		1022.4	NE	04	07	06	01	10
09	010	07	IC	1022.9	E	15	-05	-03	-08	10
10	025	10		1024.7	S	10	08	07	04	9
11	UNL	10		1021.9	E	02	01	01	-04	0
12	010	06	S-	1006.6	C	00	-02	-02	-07	10
13	010	01	S-F	1003.8	WNW	10	01	01	-04	10
14	010	07	IC	1008.9	WSW	15	-02	-02	-07	10
15	010	01	BS	1008.6	S	18	-03	-03	-08	10
16	010	08		1012.9	C	00	-08	-08	-14	10
17	008	01	F	1019.4	N	15	-12	-12	-19	6
18	UNL	00	1/2F	1022.9	N	10	-16	-16	-22	5
19	001	00	1/4F	1017.4	C	00	-20	-20	-27	10
20	UNL	10		1008.2	C	00	-21	-22	-28	0
21	015	08	S-	1020.7	C	00	-11	-11	-17	10
22	012	08		1020.3	SW	10	-06	-06	-11	8
23	UNL	07	IC	1010.5	NW	05	-13	-13	-19	0
24	010	00	1/2IC BS	1006.5	W	20	-04	-04	-08	10
25	040	01	S-	1005.7	W	20	-06	-06	-12	10
26	UNL	10	IC	1010.0	E	02	-23	-23	-29	9
27	090	03	IC	1010.0	WNW	06	-11	-11	-18	9
28	045	07	IC	1016.7	SW	02	-14	-14	-21	10
29	014	01	BS	1019.0	ANW	27	-04	-05	-10	9
30	050	02	IC	1023.0	WNW	12	-01	-01	-05	10
31	050	05	IC	1020.0	SW	15	-08	-08	-14	10
AVG				1015.3		10	-06	-07	-12	08

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
NOVEMBER 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	030	03	IC	1017.9	SW	16	-07	-07	-13	10
02	UNL	10		1011.2	E	02	-15	-15	-21	5
03	050	07		1025.6	ENE	22	-07	-08	-13	6
04	UNL	10		1030.4	S	02	-14	-14	-20	3
05	UNL	10		1029.4	ENE	09	-14	-14	-20	0
06	100	10		1013.4	ESE	22	10	10	07	10
07	070	10		1011.2	E	22	07	07	03	10
08	080	02	S-	1001.4	E	14	08	08	05	10
09	070	02	S-	997.7	SW	06	05	04	01	10
10	100	07		1005.0	SW	10	-02	-02	-07	10
11	100	02	S-	1011.0	ENE	15	-05	-05	-10	9
12	012	03	IC	1009.4	SSW	05	00	00	-04	10
13	UNL	08		1021.2	N	10	-22	-22	-27	0
14	UNL	08		1021.8	N	15	-24	-24	-30	4
15	026	07		1019.4	WNW	09	-24	-24	-30	10
16	UNL	07		1017.8	N	02	-31	-31	-37	0
17	UNL	01	BS	1019.3	NNW	35	-16	-16	-24	8
18	UNL	10		1031.8	NNE	03	-27	-27	-33	0
19	UNL	10		1027.0	NNE	05	-24	-24	-32	0
20	UNL	10		1022.7	E	02	-35	-35	-41	0
21	UNL	10		1017.9	SE	04	-30	-30	-39	0
22	UNL	10		1006.3	W	02	-20	-20	-27	8
23	UNL	10		1006.3	N	04	-27	-27	-35	5
24	012	07		1003.0	NW	11	-10	-10	-16	10
25	UNL	08		1009.9	C	00	-31	-31	-37	0
26	UNL	10		1020.4	NW	05	-29	-29	-35	2
27	070	08	S-	1021.0	ENE	09	-16	-16	-22	9
28	UNL	01	BS	1029.1	N	32	-20	-20	-27	3
29	013	07		1009.6	W	12	-01	-02	-06	10
30	020	07	IC	1011.2	SW	02	-03	-03	-08	10
AVG				1015.8		10	-14	-14	-20	06

ISACHSEN NWT
NOVEMBER 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	070	01	BS	1014.9	SW	25	-07	-08	-14	10
02	UNL	10		1012.8	E	02	-18	-18	-25	5
03	028	01	BS	1026.8	ENE	25	-05	-05	-10	10
04	UNL	10		1030.2	S	02	-14	-14	-20	3
05	UNL	10		1026.7	ENE	23	-09	-10	-15	5
06	011	08		1013.0	SE	25	11	11	08	10
07	045	01	S-	1010.2	ENE	17	09	08	05	10
08	100	06	S-	1000.5	E	16	08	08	04	10
09	070	02	S-	998.3	SW	09	02	02	-02	10
10	100	07		1006.2	WSW	07	-10	-10	-16	9
11	100	02	S-	1010.5	ENE	15	-04	-04	-09	9
12	012	07	IC	1009.9	W	02	-01	-01	-05	10
13	UNL	08		1022.0	N	06	-21	-21	-26	0
14	UNL	07		1021.1	N	17	-21	-21	-26	5
15	013	07		1019.0	NNW	14	-21	-21	-26	10
16	100	07		1018.2	N	12	-30	-30	-36	7
17	100	01	BS	1018.8	NNW	32	-15	-15	-21	10
18	UNL	10		1031.9	NNE	12	-21	-21	-26	0
19	UNL	15		1026.8	N	02	-30	-30	-36	0
20	UNE	10		1021.9	E	02	-33	-33	-39	0
21	UNL	10		1016.6	ESE	02	-29	-29	-37	0
22	200	10		1005.2	WSW	04	-22	-22	-27	7
23	UNL	10		1006.6	N	02	-27	-27	-35	5
24	011	07		1002.2	WNW	20	-12	-12	-18	9
25	UNL	10		1011.5	C	00	-32	-32	-38	0
26	015	10		1020.8	NE	02	-27	-27	-33	8
27	070	08	S-	1022.2	E	08	-13	-13	-19	9
28	UNL	01	BS	1021.3	N	32	-29	-29	-30	3
29	045	07		1009.2	NW	12	-02	-02	-07	10
30	013	07	IC	1009.8	SSE	07	-03	-03	-08	10
AVG				1015.5		12	-14	-14	-20	07

ISACHSEN NWT
NOVEMBER 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	060	01	BS	1012.2	SW	25	-08	-08	-14	10
02	UNL	10		1014.5	ESE	02	-22	-22	-27	2
03	025	07		1028.1	ENE	20	-02	-02	-07	10
04	UNL	15		1030.4	W	02	-18	-18	-25	1
05	UNL	01	BS	1025.4	ENE	26	-13	-13	-20	2
06	012	03	BS	1012.8	SSE	30	12	12	10	10
07	035	07		1008.6	ENE	20	08	08	05	10
08	020	01	S-	999.7	E	09	08	08	04	10
09	050	02	S-	999.0	SW	04	01	01	-03	10
10	080	02	IC	1007.2	WSW	14	-11	-12	-18	10
11	UNL	07	IC	1010.3	ENE	09	-04	-04	-09	5
12	016	07	IC	1010.4	N	03	-01	-01	-05	10
13	UNL	08		1022.1	N	20	-23	-23	-29	0
14	011	07		1020.8	N	20	-22	-22	-27	10
15	014	07		1018.5	N	14	-27	-27	-33	6
16	UNL	07		1018.9	N	18	-32	-32	-38	2
17	070	02	BS	1018.7	NNW	25	-12	-12	-18	10
18	070	07		1031.2	NW	12	-16	-16	-21	8
19	UNL	15		1026.6	NE	02	-31	-31	-37	0
20	UNL	10		1021.1	SSE	02	-33	-33	-39	0
21	UNL	10		1015.4	ESE	03	-27	-27	-33	0
22	070	10		1004.4	N	02	-27	-27	-35	7
23	UNL	10		1006.2	NNW	06	-26	-26	-32	5
24	200	07		1002.9	NNW	18	-21	-21	-28	9
25	UNL	10		1013.8	C	00	-30	-30	-36	0
26	014	08		1021.0	N	04	-25	-25	-31	9
27	070	04	BS	1023.2	ENE	25	-08	-08	-12	10
28	045	01	BS	1019.2	NNW	25	-15	-15	-21	10
29	015	07		1009.8	SW	04	-02	-02	-07	10
30	015	07	IC	1007.2	S	09	-03	-03	-08	10
AVG				1015.3		12	-14	-14	-20	07

ISACHSEN NWT
NOVEMBER 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	015	05	BS	1010.1	SSW	22	-09	-09	-14	9
02	080	06	IC	1016.9	ENE	08	-18	-18	-25	7
03	UNL	08		1029.6	E	25	-06	-06	-11	5
04	060	10		1031.0	C	00	-19	-19	-24	8
05	009	01	BS	1022.5	E	30	-11	-11	-17	8
06	010	07		1013.0	SE	20	13	12	09	10
07	025	07		1007.6	E	24	10	10	06	10
08	020	01	IC F	999.0	ENE	05	08	08	04	10
09	015	02	S-	999.5	WSW	10	02	02	-03	10
10	080	03	IC	1008.3	WSW	10	-13	-13	-19	9
11	090	08		1010.1	ENE	22	-05	-06	-10	8
12	010	03	S-F	1011.5	NW	04	-01	-01	-05	10
13	UNL	08		1022.5	N	10	-24	-24	-32	4
14	010	07		1020.5	N	22	-22	-22	-29	10
15	UNL	02	F	1018.2	NNE	10	-27	-27	-35	4
16	UNL	07		1019.8	N	20	-32	-32	-38	2
17	UNL	00	1/2BS	1018.2	N	35	-10	-10	-16	9
18	UNL	07		1029.7	N	15	-16	-16	-22	4
19	UNL	10		1025.3	C	00	-30	-30	-36	1
20	UNL	10		1020.2	SSE	02	-33	-33	-39	1
21	UNL	10		1013.9	ESE	02	-25	-25	-33	4
22	UNL	10		1004.2	ESE	02	-32	-32	-41	3
23	030	10		1005.3	W	10	-24	-24	-32	8
24	UNL	08		1003.6	NNW	10	-24	-24	-32	5
25	UNL	10		1016.0	N	05	-29	-29	-37	1
26	010	07		1021.3	W	02	-22	-22	-29	10
27	070	01	BS	1023.0	ENE	30	-02	-02	-07	6
28	045	01	BS	1015.6	NNW	35	-05	-06	-11	10
29	010	07	S-	1010.5	WSW	08	-05	-05	-10	8
30	010	06	S-	1004.9	S	10	-03	-03	-08	10
AVG				1015.1		14	-14	-14	-20	07

ISACHSEN NWT
NOVEMBER 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	07		1009.3	S	10	-15	-15	-21	4
02	080	06	F	1019.4	E	12	-18	-18	-25	6
03	UNL	08		1030.7	S	02	-11	-11	-17	3
04	UNL	10		1031.5	NNE	02	-15	-15	-21	4
05	000	01	BS	1019.7	E	35	-07	-07	-12	10
06	025	08		1013.1	E	12	10	10	06	8
07	025	07		1007.5	ENE	20	08	08	04	10
08	025	01	S-F	998.5	ENE	05	08	08	04	10
09	020	02	S-	1000.7	WSW	12	02	02	-03	10
10	080	08		1010.1	WSW	05	-16	-16	-22	8
11	090	08		1009.8	E	09	-01	-01	-05	10
12	UNL	08		1013.5	WNW	14	-08	-08	-13	9
13	UNL	00	1/2F	1023.1	C	00	-25	-25	-33	5
14	010	04	BS	1020.0	N	15	-23	-23	-30	8
15	020	04	F	1017.9	N	14	-27	-27	-35	6
16	UNL	07		1020.8	N	13	-29	-29	-35	4
17	080	01	BS	1019.3	N	25	-18	-18	-23	6
18	UNL	07		1028.8	N	20	-15	-15	-20	3
19	UNL	10		1025.3	C	00	-32	-32	-38	0
20	UNL	10		1020.3	E	02	-33	-33	-39	1
21	UNL	10		1012.7	ESE	02	-22	-22	-29	4
22	UNL	10		1004.8	W	05	-30	-30	-39	2
23	080	10		1005.2	WNW	06	-23	-23	-30	8
24	050	08		1004.6	WNW	10	-25	-26	-33	7
25	UNL	10		1017.5	NNE	02	-30	-30	-39	1
26	012	07	S-	1021.0	W	04	-21	-21	-28	10
27	UNL	07		1026.8	S	04	-09	-10	-14	0
28	UNL	00	1/2BS	1013.0	N	40	00	00	-05	8
29	015	07	IC	1011.3	WSW	05	-05	-05	-10	10
30	010	06	S-	1003.0	S	18	-05	-05	-10	10
AVG				1015.3		11	-15	-15	-21	06

ISACHSEN NWT
NOVEMBER 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	070	03	IC	1009.3	E	07	-14	-14	-20	6
02	080	06	F	1021.3	ENE	12	-16	-16	-22	6
03	UNL	08		1030.4	E	18	-08	-08	-13	2
04	UNL	10		1031.1	NNE	02	-14	-14	-20	3
05	000	00	1/2BS	1016.5	E	40	00	-01	-05	10
06	UNL	08		1012.8	E	15	11	10	08	8
07	025	04	BS	1005.4	ENE	20	08	08	04	10
08	020	03	IC F	998.1	E	05	08	08	04	10
09	020	02	S-	1001.8	S	05	01	01	-03	10
10	080	08	S-	1010.9	S	03	-14	-14	-20	8
11	090	07	S-	1009.4	ESE	15	01	01	-04	9
12	UNL	08		1015.6	N	15	-19	-19	-26	0
13	UNL	01	F	1022.8	WSW	06	-21	-22	-28	4
14	UNL	04	BS	1020.0	NNW	18	-22	-22	-27	6
15	UNL	04	F	1017.6	NNW	12	-28	-28	-34	0
16	UNL	00	1/2BS	1020.7	N	25	-27	-27	-33	8
17	UNL	10		1022.3	ENE	20	-29	-29	-35	4
18	UNL	08		1028.6	N	15	-18	-18	-23	0
19	UNL	10		1024.8	E	02	-32	-32	-38	2
20	UNL	10		1019.5	SSE	02	-32	-32	-41	0
21	UNL	10		1011.4	ESE	02	-21	-22	-28	2
22	UNL	10		1005.1	NE	06	-30	-30	-39	2
23	UNL	10		1004.1	NNW	15	-16	-16	-22	5
24	UNL	08		1005.8	N	10	-26	-26	-34	4
25	UNL	10		1018.4	NE	02	-30	-30	-39	0
26	030	07	S-	1020.7	N	05	-20	-20	-27	10
27	UNL	08		1027.2	N	07	-10	-10	-16	0
28	UNL	02	BS	1013.2	NNW	25	-02	-02	-07	4
29	020	07	S-	1012.3	SW	04	-03	-03	-08	10
30	020	06	S-	997.4	S	23	-08	-08	-13	10
AVG				1015.2		12	-14	-14	-20	05

ISACHSEN NWT
NOVEMBER 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	03	IC	1009.2	E	08	-14	-14	-20	5
02	UNL	07		1022.7	E	18	-16	-16	-22	3
03	UNL	08		1030.3	ENE	10	-04	-04	-09	0
04	UNL	10		1030.8	E	02	-11	-11	-17	0
05	001	01	BS	1014.7	E	28	05	05	01	10
06	025	08		1011.9	E	20	10	10	06	8
07	025	04	BS	1003.4	E	20	09	08	05	10
08	020	03	IC F	997.6	C	00	08	07	04	10
09	015	02	S-	1002.4	SW	13	-01	-01	-05	10
10	UNL	08	S-	1011.3	C	00	-15	-16	-21	4
11	009	06	S-	1009.1	ESE	05	02	02	-02	10
12	UNL	08		1017.5	NNW	12	-16	-16	-22	5
13	UNL	01	F	1022.6	N	15	-24	-24	-30	4
14	UNL	07		1019.4	N	20	-25	-25	-29	4
15	UNL	04	F	1017.2	N	08	-29	-29	-35	0
16	UNL	00	1/2BS	1019.4	N	40	-25	-23	-29	8
17	UNL	10		1026.9	ENE	15	-24	-24	-30	0
18	UNL	10		1027.6	N	12	-20	-20	-25	0
19	UNL	10		1023.6	WSW	02	-31	-31	-37	2
20	UNL	10		1018.7	SSE	02	-31	-31	-40	0
21	UNL	10		1009.2	C	00	-20	-20	-27	0
22	UNL	10		1005.6	N	07	-26	-26	-34	5
23	UNL	06	BS	1003.2	WNW	20	-14	-14	-20	4
24	UNL	08		1007.0	E	02	-31	-32	-40	4
25	UNL	10		1019.9	ENE	02	-34	-34	-44	0
26	025	07	S-	1020.2	N	02	-17	-18	-23	10
27	UNL	00	1/2BS	1026.1	N	35	-13	-13	-19	8
28	UNL	07		1011.9	N	15	00	-01	-05	4
29	035	07	S-	1012.1	SW	09	-02	-02	-07	10
30	020	06	BS	992.7	S	22	-06	-06	-11	10
AVG				1014.8		12	-14	-14	-20	05

ISACHSEN NWT
NOVEMBER 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	07	IC	1009.8	E	06	-13	-13	-20	0
02	UNL	10		1024.0	ENE	22	-13	-13	-20	0
03	UNL	10		1030.0	SSW	02	-09	-09	-14	3
04	UNL	10		1030.0	E	04	-08	-08	-14	0
05	050	03	BS	1012.6	E	18	07	07	04	10
06	045	08		1011.3	E	20	10	09	06	10
07	080	02	S-	1002.3	E	17	08	08	05	10
08	070	03	S-	997.7	C	00	08	08	04	10
09	UNL	02	IC	1003.6	SW	10	-07	-07	-13	5
10	100	09	IC	1011.3	ENE	06	-10	-10	-16	10
11	011	07	S-	1009.1	E	06	02	01	-02	10
12	UNL	08		1019.7	NNW	09	-21	-21	-28	0
13	UNL	01	F	1022.1	N	17	-25	-25	-31	4
14	UNL	07		1019.5	NNW	18	-24	-24	-30	0
15	UNL	04	IF	1017.3	ESE	02	-30	-30	-36	0
16	UNL	01	BS	1019.4	NNW	30	-18	-18	-25	8
17	UNL	10		1030.2	SSW	03	-24	-24	-30	0
18	UNL	10		1027.9	NNW	07	-24	-24	-30	0
19	UNL	10		1023.2	E	02	-36			1
20	UNL	10		1018.2	SE	02	-31	-31	-37	0
21	UNL	10		1007.3	ESE	02	-23	-23	-30	0
22	UNL	10		1005.8	N	10	-27	-27	-35	5
23	UNL	03	BS	1001.9	NNW	25	-10	-10	-15	5
24	UNL	08		1008.1	C	00	-32	-32	-38	0
25	025	10		1020.3	SSE	02	-31	-31	-37	6
26	025	07	S-	1020.3	NNE	02	-18	-18	-25	10
27	UNL	01	BS	1025.0	N	28	-15	-15	-21	3
28	070	07		1009.8	WNW	23	-02	-02	-07	10
29	030	07	IC	1011.6	SSW	03	-03	-03	-08	10
30	UNL	06	S-	989.0	S	15	-03	-03	-08	5
AVG				1014.6		10	-14	-14	-20	05

SYNOPTIC OBSERVATIONS

ISACHSEN

ISACHSEN NWT
DECEMBER 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	07	S-	988.5	WNW	18	-04	-04	-09	6
02	UNL	08		1014.4	ESE	05	-41			0
03	000	00	1/8BS	994.4	S	40	01	01	-03	10
04	UNL	10		1015.8	SW	08	-46			0
05	UNL	10		1015.9	ENE	02	-43			0
06	UNL	10		1006.4	E	12	-36			0
07	UNL	10		1004.6	SSE	05	-42			0
08	UNL	10		1011.7	SW	02	-54			0
09	UNL	08		1012.4	E	10	-38			0
10	UNL	10		1009.8	E	18	-27	-27	-33	0
11	UNL	03	BS	1004.1	ENE	30	-10	-10	-15	5
12	UNL	08		1013.1	N	26	-25	-25	-31	0
13	UNL	07		1017.8	N	25	-26	-26	-32	0
14	UNL	04	BS	1016.1	NNW	25	-17	-17	-22	3
15	UNL	02	BS	1009.9	N	25	-12	-12	-17	0
16	UNL	04	BS	1007.0	N	30	-16	-16	-21	3
17	UNL	10		1012.2	NNW	10	-26	-26	-32	0
18	220	07		998.7	NNW	15	-07	-07	-12	9
19	UNL	08		1005.7	ENE	25	-22	-22	-27	5
20	080	08		998.0	W	25	-09	-09	-13	10
21	UNL	10		1000.0	E	12	-22	-22	-27	0
22	UNL	10		1012.2	ESE	20	-20	-20	-25	0
23	UNL	10		1027.9	SSE	08	-26	-26	-32	0
24	UNL	10		1021.3	ENE	12	-23	-23	-29	0
25	080	08		1007.6	N	05	-04	-04	-09	8
26	UNL	10		1014.7	SE	02	-29	-29	-31	0
27	040	05	S-	1009.6	NNW	07	-26	-26	-32	10
28	050	07		1006.0	WNW	15	-28	-28	-34	10
29	UNL	04	BS	1016.1	N	25	-26	-26	-32	3
30	UNL	10		1022.5	ESE	02	-35	-35	-41	0
31	UNL	10		1020.4	N	02	-44			0
AVG				1010.1		15	-25			03

ISACHSEN NWT
DECEMBER 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	020	01	BS	990.5	WNW	35	-15	-15	-20	10
02	UNL	08		1014.9	ESE	05	-35	-35	-41	0
03	UNL	03	BS	997.2	SW	20	01	01	-03	4
04	UNL	10		1015.8	WSW	12	-46			0
05	UNL	10		1015.3	E	02	-43			0
06	UNL	10		1003.2	ESE	02	-33	-33	-39	0
07	UNL	10		1004.8	SW	08	-42			0
08	UNL	10		1012.2	ENE	02	-33			0
09	UNL	08		1012.4	S	02	-37			0
10	UNL	07		1008.4	ENE	25	-22	-22	-27	0
11	UNL	03	BS	1004.3	ENE	33	-09	-09	-13	3
12	UNL	08		1014.0	N	12	-26	-26	-32	0
13	UNL	07		1017.5	N	25	-25	-25	-31	0
14	UNL	04	BS	1014.9	NNE	25	-20	-20	-25	2
15	UNL	04	BS	1009.8	N	20	-17	-17	-22	0
16	UNL	08		1007.0	N	15	-18	-18	-23	0
17	UNL	07	IC	1010.0	SSE	03	-23	-23	-29	8
18	080	07		998.8	N	15	-08	-08	-13	10
19	UNL	08		1007.3	ENE	25	-18	-18	-23	6
20	080	01	BS	991.8	W	20	-08	-08	-12	10
21	UNL	10		999.8	ESE	08	-23	-23	-29	0
22	UNL	10		1014.7	E	20	-23	-23	-29	2
23	UNL	10		1028.4	ENE	17	-22	-22	-27	0
24	UNL	10		1017.6	NE	25	-12	-13	-18	0
25	080	08		1007.3	NE	18	00	01	-02	10
26	UNL	10		1013.6	ENE	02	-25	-25	-31	2
27	040	05	S-	1009.3	N	15	-24	-24	-30	10
28	035	07		1004.6	NNW	15	-22	-22	-27	10
29	030	04	BS	1016.5	N	15	-26	-26	-32	10
30	UNL	10		1022.3	NNE	02	-37			0
31	UNL	07		1020.1	NNW	02	-44			0
AVG				1009.9		14	-24			03

ISACHSEN NWT
DECEMBER 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	001	01	BS	994.5	WNW	30	-23	-23	-29	10
02	UNL	08		1014.1	SSE	20	-30	-30	-36	0
03	UNL	07		1001.7	W	18	-11	-11	-16	0
04	UNL	10		1016.0	WSW	05	-42			0
05	UNL	10		1014.2	SSE	12	-39			0
06	UNL	10		1004.4	E	06	-35	-35	-41	0
07	UNL	10		1005.4	WSW	08	-49			0
08	UNL	10		1012.4	E	02	-53			0
09	UNL	10		1012.4	E	08	-38			0
10	UNL	07		1006.9	ENE	30	-18	-18	-25	0
11	UNL	03	BS	1005.3	ENE	35	-10	-10	-15	4
12	UNL	08		1014.1	N	25	-27	-27	-33	0
13	UNL	03	BS	1016.8	NNE	35	-23	-23	-29	5
14	UNL	07		1015.5	NNE	10	-24	-24	-30	0
15	UNL	07		1009.8	NNW	12	-21	-21	-26	0
16	UNL	08		1007.9	N	02	-19	-19	-24	1
17	080	04	BS	1007.0	WNW	20	-17	-17	-22	10
18	070	07		998.9	N	22	-09	-09	-13	10
19	UNL	08		1009.7	ENE	25	-13	-13	-19	4
20	UNL	10		989.9	WSW	05	-11	-11	-16	0
21	UNL	10		999.2	SSE	15	-20	-20	-25	0
22	UNL	10		1017.6	E	20	-23	-23	-29	2
23	UNL	10		1028.0	ENE	20	-21	-21	-26	0
24	UNL	04	BS	1014.3	NW	25	-15	-15	-20	4
25	080	08		1007.4	ESE	10	-06	-06	-10	10
26	UNL	10		1012.2	N	10	-25	-25	-31	0
27	UNL	06	S-	1009.1	NNW	20	-26	-26	-32	2
28	UNL	07	S-	1004.4	NNW	16	-22	-22	-27	3
29	030	07		1018.0	N	16	-26	-26	-32	10
30	UNL	10		1021.6	NW	02	-39			0
31	UNL	07	IC	1020.1	WSW	02	-45			0
AVG				1010.0		16	-25			02

ISACHSEN NWT
DECEMBER 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	01	BS	998.2	NW	30	-28	-28	-34	9
02	100	03	BS	1011.7	ESE	23	-23	-23	-29	10
03	UNL	10		1006.2	W	12	-26	-26	-34	0
04	UNL	10		1016.0	WSW	06	-47			0
05	UNL	10		1013.1	ESE	07	-40			2
06	UNL	10		1004.3	ESE	02	-34	-34	-40	0
07	UNL	10		1006.8	WSW	12	-31			0
08	UNL	10		1013.1	SE	02	-52			0
09	UNL	10		1012.1	ENE	12	-39			0
10	UNL	07		1006.6	ENE	20	-18	-19	-26	0
11	080	03	BS	1006.2	ENE	33	-10	-10	-16	8
12	UNL	08		1014.6	N	06	-26	-26	-32	0
13	UNL	01	BS	1017.3	N	37	-19	-19	-26	7
14	UNL	07		1017.0	NNE	10	-21	-21	-28	0
15	UNL	10		1011.1	NW	02	-24	-24	-32	0
16	100	08	S-	1009.5	E	02	-10	-10	-17	10
17	080	01	BS	1004.9	NW	25	-09	-10	-15	10
18	040	07		999.0	N	17	-09	-09	-13	10
19	UNL	10		1011.3	NE	26	-09	-09	-15	1
20	UNL	10		991.7	ENE	12	-19	-19	-26	0
21	200	10		1000.4	SE	10	-21	-21	-28	8
22	UNL	10		1020.0	E	14	-28	-28	-34	0
23	UNL	10		1028.4	ENE	24	-22	-22	-27	0
24	UNL	07		1012.5	SSW	04	-12	-12	-19	0
25	100	07	IC	1009.1	ENE	12	-06	-06	-12	10
26	UNL	10		1011.5	SW	02	-31	-31	-37	0
27	UNL	07		1009.3	NNW	10	-28	-28	-34	0
28	030	03	BS	1004.3	NW	25	-21	-21	-26	10
29	UNL	10		1019.2	NNW	12	-32	-32	-38	2
30	UNL	07	IC	1021.7	E	02	-38			0
31	UNL	07		1019.8	N	08	-43			0
AVG				1010.5		14	-26			03

ISACHSEN NWT
DECEMBER 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	07		1002.9	NW	02	-31	-31	-37	0
02	100	02	BS	1007.7	SE	33	-16	-16	-21	10
03	UNL	10		1010.1	W	17	-35	-35	-45	0
04	UNL	10		1016.6	WSW	05	-46			0
05	UNL	10		1011.9	E	04	-39			0
06	UNL	10		1004.4	ESE	02	-37			0
07	UNL	10		1008.2	WSW	10	-54			0
08	UNL	10		1013.4	E	02	-50			0
09	UNL	10		1012.0	ENE	23	-35			0
10	100	07		1005.6	ENE	23	-17	-17	-25	8
11	070	03	BS	1008.1	ENE	30	-09	-09	-14	10
12	UNL	08		1013.4	N	21	-28	-28	-34	0
13	UNL	01	BS	1019.0	NNE	40	-17	-17	-23	9
14	UNL	04	BS	1016.7	N	30	-25	-25	-31	6
15	100	10		1011.8	E	02	-26	-26	-32	7
16	UNL	10		1011.5	S	04	-16	-16	-22	3
17	080	01	BS	1002.6	NW	27	-06	-06	-12	10
18	080	10		999.2	N	12	-12	-12	-18	8
19	UNL	10		1011.6	NNE	26	-12	-12	-19	0
20	UNL	10		993.9	ENE	18	-18	-18	-25	0
21	200	10		1001.5	SSE	20	-20	-20	-27	10
22	UNL	10		1022.5	ENE	08	-26	-26	-34	0
23	UNL	10		1028.8	ENE	20	-23	-23	-29	0
24	UNL	10		1011.1	WSW	02	-22	-22	-27	0
25	100	08		1010.7	E	09	-07	-07	-12	10
26	UNL	10		1010.5	ENE	02	-34	-34	-40	0
27	UNL	07		1009.4	NNW	09	-28	-28	-34	0
28	UNL	01	BS	1004.5	NNW	35	-21	-21	-26	7
29	UNL	10		1020.2	NNW	12	-32	-32	-38	2
30	UNL	07		1021.5	E	02	-40			0
31	UNL	10		1019.9	N	10	-36			0
AVG				1011.1		15	-26			03

ISACHSEN NWT
DECEMBER 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	07		1006.8	NW	16	-30	-30	-36	0
02	100	00	BS	1001.6	SE	50	-05	-05	-11	10
03	UNL	10		1012.9	WSW	18	-39			0
04	UNL	10		1016.6	E	02	-48			0
05	UNL	10		1010.1	E	10	-38			0
06	UNL	10		1004.6	S	02	-41			0
07	UNL	10		1008.8	WSW	05	-55			0
08	UNL	10		1013.3	E	02	-45			0
09	UNL	10		1011.4	ENE	25	-31	-31	-40	0
10	100	07		1005.0	ENE	25	-14	-14	-20	8
11	070	07		1009.8	NE	15	-05	-05	-11	10
12	UNL	08		1015.9	N	20	-26	-26	-34	5
13	UNL	01	BS	1020.7	NNE	36	-12	-12	-18	9
14	UNL	04	BS	1018.3	N	30	-23	-23	-29	6
15	100	10		1011.9	N	20	-14	-14	-20	9
16	UNL	10		1013.1	NW	02	-19	-19	-26	0
17	080	01	BS	1001.1	NW	30	-05	-05	-11	10
18	UNL	10		999.9	ENE	23	-24	-24	-32	4
19	UNL	10		1011.5	NNE	15	-19	-19	-20	0
20	UNL	10		996.6	ENE	20	-21	-21	-28	0
21	200	10		1003.9	SSE	18	-20	-20	-27	9
22	UNL	10		1024.5	ESE	07	-31	-31	-37	0
23	UNL	10		1028.0	ENE	23	-20	-20	-27	0
24	UNL	10		1010.5	SSE	02	-26	-26	-32	0
25	UNL	10		1012.8	SE	09	-12	-12	-18	0
26	UNL	07	IC	1010.4	SW	02	-35	-35	-41	0
27	UNL	10		1009.2	NNW	06	-31	-31	-37	0
28	UNL	01	BS	1007.3	N	26	-21	-21	-26	6
29	UNL	10		1021.0	NNE	05	-31	-31	-37	0
30	UNL	07		1021.1	SSE	02	-40			0
31	UNL	10		1019.7	N	16	-39			0
AVG				1011.5		15	-26			03

ISACHSEN NWT
DECEMBER 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	07		1011.0	SW	12	-37			0
02	100	00	1/8BS	997.6	SSE	40	-02	-02	-07	10
03	UNL	10		1014.4	WSW	15	-43			0
04	UNL	10		1016.6	SSE	02	-45			0
05	UNL	10		1008.9	E	10	-38			0
06	UNL	10		1004.6	E	02	-45			0
07	UNL	10		1009.9	SW	03	-34			0
08	UNL	07	IC	1013.3	E	02	-44			0
09	UNL	10		1011.6	ENE	23	-33	-33	-42	0
10	080	03	BS	1004.0	ENE	27	-11	-11	-17	8
11	070	07		1010.9	N	20	-16	-16	-21	10
12	UNL	08		1016.1	N	20	-22	-22	-27	5
13	UNL	01	BS	1020.4	N	32	-12	-12	-18	9
14	UNL	04	BS	1014.1	N	30	-21	-21	-26	6
15	UNL	03	BS	1009.2	N	32	-14	-14	-20	6
16	UNL	10		1013.3	SSW	02	-22	-22	-29	0
17	080	02	BS	1000.0	NNW	26	-05	-06	-11	10
18	030	07		1000.6	E	17	-22	-22	-29	6
19	UNL	07		1009.1	NNE	23	-20	-20	-27	0
20	UNL	10		998.5	ENE	16	-23	-23	-30	0
21	200	07		1006.3	SSE	23	-22	-22	-29	9
22	UNL	10		1025.3	ENE	25	-24	-24	-32	0
23	UNL	10		1026.6	ESE	06	-23	-23	-29	0
24	UNL	10		1009.1	S	02	-20	-20	-25	0
25	UNL	10		1014.2	S	02	-20	-20	-27	0
26	050	07	IC	1009.6	SW	02	-35	-35	-41	10
27	UNL	07	IC	1008.1	NW	02	-30	-30	-36	0
28	UNL	07		1009.9	NW	17	-23	-23	-29	0
29	100	10		1021.6	NW	10	-32	-32	-38	6
30	UNL	10		1021.0	NE	02	-40			0
31	UNL	07		1018.7	N	16	-40			0
AVG				1011.4		15	-27			03

ISACHSEN NWT
DECEMBER 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	08		1012.2	E	02	-40			0
02	000	00	BS	994.5	S	50	01	01	-03	10
03	UNL	10		1015.2	WSW	13	-45			0
04	UNL	10		1016.0	E	02	-45			0
05	UNL	10		1007.1	ENE	12	-36			0
06	UNL	10		1004.4	ESE	02	-42			0
07	UNL	10		1010.8	SSE	02	-55			0
08	UNL	07	IC	1012.7	E	05	-39			0
09	UNL	10		1010.3	ENE	20	-29	-29	-35	0
10	UNL	03	BS	1003.7	ENE	25	-07	-08	-12	5
11	UNL	07		1011.7	N	25	-19	-19	-24	0
12	UNL	04	BS	1016.6	N	25	-25	-25	-31	5
13	UNL	01	BS	1018.2	NNW	20	-12	-12	-17	9
14	UNL	04	BS	1012.4	NNW	18	-16	-16	-21	2
15	UNL	01	BS	1007.7	N	40	-15	-15	-20	8
16	UNL	10		1013.3	W	02	-28	-28	-34	0
17	080	08	S-	999.0	NW	20	-05	-06	-11	10
18	UNL	08		1002.8	ENE	15	-26	-26	-32	3
19	UNL	08		1005.2	N	12	-13	-13	-18	8
20	UNL	10		998.9	E	15	-25	-25	-31	0
21	220	03	BS	1009.4	SE	25	-17	-17	-22	8
22	UNL	10		1026.4	ENE	14	-25	-25	-31	0
23	UNL	10		1023.5	ENE	20	-21	-21	-26	0
24	080	08		1007.4	NE	25	-02	-02	-08	10
25	UNL	10		1014.4	S	10	-22	-22	-27	0
26	040	05	S-	1009.4	W	02	-31	-31	-37	10
27	UNL	01	IF	1006.9	WSW	02	-31	-31	-37	8
28	UNL	01	BS	1011.9	N	30	-25	-25	-31	7
29	UNL	10		1021.9	N	02	-31	-31	-37	5
30	UNL	10		1020.5	N	05	-42			0
31	UNL	07		1018.4	N	25	-42			0
AVG				1011.1		16	-26			04

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT — JULY 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	008	08		993.8	NE	08	34	32	31	8
02	050	15		1003.1	ESE	04	35	32	27	10
03	015	06	S-F	1003.7	WSW	15	32	30	27	10
04	010	05	S-F	1005.8	SW	08	32	31	31	10
05	009	05	S-F	1004.9	SW	18	32	31	30	10
06	008	05	F	1005.1	SSW	15	31	30	29	10
07	006	06	F	1001.9	SW	30	34	33	30	10
08	005	05	R-F	1011.2	SSW	16	33	32	32	10
09	UNL	04	F	1018.8	NE	04	35	34	33	7
10	002	00	3/4T R- F	1005.5	C	00	36	36	35	10
11	005	04	R-F	1007.9	NW	16	31	30	28	9
12	004	02	1/2S-	1003.8	NW	20	30	28	25	10
13	010	05	S-F	997.3	WNW	21	30	30	28	10
14	001	05	L-F	1001.2	NW	15	32	31	29	6
15	UNL	08		1008.1	NW	15	31	29	26	4
16	010	10		1014.1	WNW	20	33	31	27	9
17	100	15		1015.9	S	08	37	34	30	10
18	080	15		1009.1	S	06	40	36	30	7
19	UNL	15		1002.1	SE	08	45	42	37	2
20	009	08		1004.8	W	26	34	33	30	10
21	010	07		1007.9	NNW	12	34	34	32	10
22	004	04	F	1010.9	W	12	32	31	30	10
23	002	02	F	1012.1	SE	05	33	32	32	10
24	001	00	1/2F	1011.7	S	13	33	33	32	10
25	004	04	R-F	1003.8	W	29	35	34	33	10
26	035	10		1015.9	WNW	20	31	29	26	6
27	UNL	15		1014.7	SSW	18	34	30	25	3
28	010	06	F	1009.6	SW	06	34	33	30	10
29	002	02	L-F	1006.2	NNW	10	31	31	31	10
30	012	05	F	1011.5	WNW	22	30	29	27	9
31	007	04	S-F	1004.0	W	23	32	31	29	10
AVG				1007.3		14	33	32	30	09

MOULD BAY NWT — JULY 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	012	06	F	995.5	ENE	17	33	32	29	8
02	050	15		1002.9	C	00	34	31	26	10
03	025	07		1004.1	WSW	11	31	29	25	10
04	010	08		1005.4	WSW	05	32	32	31	10
05	009	05	F	1004.8	SW	16	31	30	29	10
06	003	04	F	1004.7	SW	10	32	31	30	10
07	003	02	1/2R-F	1002.4	W	37	35	34	32	8
08	020	08	R-	1010.5	SSW	16	34	33	33	10
09	UNL	04	F	1016.6	ENE	09	34	33	33	5
10	002	00	1/8L-F	1003.7	S	13	36	36	35	10
11	008	04	R-F	1007.1	NW	20	30	29	26	9
12	004	03	S-F	1003.4	NW	18	29	28	26	9
13	010	05	F	996.5	WNW	14	30	29	26	9
14	010	08		1001.8	WNW	16	33	31	30	10
15	UNL	07		1009.0	NW	18	30	28	25	5
16	150	15		1015.3	WNW	15	33	31	27	10
17	100	15		1015.4	WSW	02	35	32	27	10
18	050	15		1007.9	S	15	38	36	32	7
19	UNL	15		1000.7	S	20	44	42	40	4
20	006	07		1005.1	W	16	34	33	30	10
21	025	10		1008.5	WNW	10	33	32	29	10
22	003	03	F	1011.8	W	06	33	32	32	10
23	003	02	F	1011.8	SSE	05	31	31	30	9
24	UNL	15		1011.9	S	03	32	31	30	5
25	005	03	F	1009.4	W	14	33	32	29	10
26	040	15		1017.2	WNW	10	31	29	26	10
27	100	15		1018.0	SW	32	33	32	29	8
28	006	08		1007.3	WSW	28	35	34	33	10
29	005	03	L-F	1006.1	NW	12	30	30	29	10
30	010	05	F	1011.8	WNW	18	29	28	26	9
31	010	04	S-F	1003.7	WNW	14	33	32	30	10
AVG				1007.1		14	33	32	30	09

MOULD BAY NWT — JULY 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	06	R-F	997.6	ENE	15	34	33	31	8
02	035	15	S-	1002.4	C	00	35	32	27	9
03	010	04	S-F	1004.4	WSW	12	32	30	28	10
04	010	05	S-F	1005.1	WSW	16	32	31	30	10
05	005	05	S-F	1004.6	SW	16	31	31	29	10
06	008	05	L-F	1004.9	SW	13	32	31	31	10
07	003	03	R-F	1005.0	WSW	26	32	32	30	8
08	009	05	F	1009.4	SW	15	35	35	34	10
09	UNL	15		1016.3	ENE	04	36	35	33	3
10	008	04	F	1002.9	SSE	10	35	35	34	10
11	004	04	L-F	1006.9	NNW	16	31	30	28	8
12	008	06	F	1003.2	NW	25	28	27	24	9
13	010	06	F	996.4	WNW	12	31	29	25	8
14	015	08		1002.4	WNW	14	33	32	29	10
15	006	05	F	1009.1	NW	25	31	30	27	8
16	100	15		1015.9	WNW	08	35	33	28	10
17	090	15		1014.5	S	09	35	32	27	10
18	070	15		1006.6	S	28	40	37	34	6
19	UNL	15		1000.1	S	15	44	41	38	4
20	003	03	F	1005.3	W	13	33	32	30	10
21	030	10		1009.0	W	06	33	32	29	10
22	002	03	F	1012.1	NNW	08	35	34	34	10
23	003	02	F	1011.5	SSW	04	31	30	29	6
24	UNL	15		1011.8	SSW	12	38	35	32	3
25	012	08		1006.6	WNW	14	34	32	30	10
26	030	15		1017.2	C	00	31	29	26	10
27	090	15		1012.2	S	21	33	32	30	10
28	002	02	F	1007.4	W	09	35	35	34	10
29	014	07		1005.8	NW	13	30	30	29	10
30	070	06	F	1010.7	WNW	24	30	29	26	6
31	010	06	SW- F	1003.3	NW	12	33	33	31	10
AVG				1007.1		13	34	32	30	09

MOULD BAY NWT — JULY 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	004	04	L-F	999.4	ENE	18	35	34	32	9
02	060	15		1002.3	WSW	04	33	30	25	9
03	012	05	F	1004.8	WSW	13	33	32	30	10
04	018	05	S-F	1005.0	WSW	14	34	32	30	10
05	008	05	S-F	1004.5	WSW	12	32	32	30	10
06	012	08		1004.1	SSW	19	32	32	30	10
07	008	07		1006.3	WSW	26	34	33	33	9
08	004	04	F	1011.2	WNW	18	34	34	33	10
09	100	10		1013.5	E	29	36	35	32	9
10	003	02	1/2L-F	1005.2	SW	04	39	38	38	10
11	UNL	08		1006.8	NNW	16	32	31	29	9
12	005	02	S-F	1002.2	WNW	25	32	30	29	10
13	012	08		996.1	WNW	03	34	32	30	9
14	020	10		1003.0	NW	15	35	34	33	10
15	010	05	L-F	1009.5	NW	22	34	33	32	9
16	080	15		1016.2	C	00	37	34	30	8
17	080	15		1013.6	S	13	37	34	30	8
18	UNL	15		1006.3	S	18	45	41	36	3
19	080	15		1000.6	NNW	14	44	42	38	6
20	005	03	F	1005.7	W	20	35	32	29	10
21	030	10		1009.5	W	18	35	33	31	9
22	004	06	F	1012.5	NNW	06	35	34	34	10
23	003	02	F	1011.1	S	11	35	34	33	10
24	UNL	15		1011.4	S	13	38	36	32	3
25	010	15		1008.3	WNW	14	34	32	29	9
26	210	15		1017.2	W	13	33	31	27	10
27	012	07	R-	1010.6	SW	23	34	33	33	10
28	002	02	F	1006.3	W	34	37	36	36	10
29	012	04	SW- F	1005.8	NNW	16	32	32	31	10
30	014	10		1009.7	W	21	32	30	27	10
31	012	05	F	1003.3	NW	10	34	33	30	9
AVG				1007.1		15	35	34	31	09

MOULD BAY NWT — JULY 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	030	08		1001.5	ENE	18	35	32	27	10
02	050	15		1002.4	S	08	36	33	27	8
03	025	06	F	1005.4	WSW	13	34	33	32	10
04	008	02	S-F	1005.0	WSW	20	33	33	32	10
05	018	05	F	1004.9	WSW	20	33	32	30	10
06	012	05	R-F	1003.6	S	22	33	31	30	10
07	050	02	F	1007.4	WSW	33	34	33	29	8
08	030	10		1013.9	NNW	08	36	34	32	9
09	006	07		1012.0	E	26	37	35	33	10
10	008	08		1004.3	WSW	03	36	35	33	10
11	020	08		1006.9	NNW	22	35	34	31	9
12	010	02	SW- F	1002.3	NW	33	31	30	28	9
13	012	04	ZR-F	996.4	W	08	35	34	32	10
14	180	04	F	1004.4	NNW	21	35	34	34	8
15	010	08		1010.4	WNW	23	35	34	33	9
16	100	15		1016.7	WSW	06	37	35	32	8
17	UNL	15		1012.8	SSW	13	40	37	31	5
18	UNL	15		1006.0	S	21	42	39	33	5
19	030	15		1002.0	NNW	14	40	38	36	8
20	010	05	R-F	1006.1	WSW	10	39	38	37	10
21	020	10		1009.9	W	06	35	33	31	10
22	005	04	F	1012.6	WNW	04	33	32	31	10
23	003	01	1/2F	1011.0	S	09	35	35	34	10
24	200	15		1010.3	SSW	18	40	38	36	8
25	010	06	F	1009.8	NW	20	36	34	31	9
26	010	04	F	1017.3	S	07	34	32	29	10
27	012	04	F	1010.7	SW	11	35	34	32	10
28	004	04	F	1006.2	W	27	36	35	35	10
29	010	04	SW- F	1007.8	N	23	35	34	33	8
30	008	05	S-F	1008.5	W	22	33	31	29	10
31	012	05	F	1003.7	NNW	13	36	34	31	7
AVG				1007.5		16	36	34	32	09

MOULD BAY NWT — JULY 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	012	12		1002.6	E	13	36	33	28	8
02	050	15		1002.5	S	05	35	30	23	9
03	008	05	L-F	1006.0	WSW	07	34	33	33	10
04	008	03	F	1005.2	WSW	20	33	32	31	10
05	008	03	F	1005.3	WSW	15	33	32	31	10
06	010	08		1002.7	S	30	33	32	29	10
07	005	03	F	1009.0	W	32	33	31	28	8
08	035	15		1014.9	NNW	09	38	36	32	7
09	100	15		1014.4	E	24	38	36	32	9
10	005	07		1008.6	SW	06	36	34	31	8
11	015	07	S-	1005.7	N	18	33	31	27	9
12	004	01	S-F	1001.4	WNW	28	31	30	28	10
13	008	04	R-F	996.9	W	10	35	34	32	10
14	015	06	F	1005.4	NNW	17	34	32	29	9
15	010	05	F	1011.6	WNW	23	35	34	32	9
16	180	15		1016.8	WSW	09	40	37	32	10
17	UNL	15		1012.1	SSW	07	42	37	29	6
18	120	15		1005.7	SSW	18	45	42	39	7
19	030	08	R-	1002.4	NNW	15	37	36	35	10
20	003	01	1/2S-F	1005.8	SW	17	34	33	32	10
21	010	10		1010.0	WSW	15	34	32	28	10
22	006	06	F	1012.8	SSW	07	35	34	34	10
23	007	06	F	1011.2	S	13	36	34	32	10
24	080	10		1009.1	SW	28	42	39	37	9
25	012	07		1011.6	NW	23	36	34	32	10
26	180	10		1017.0	WSW	16	36	34	29	6
27	010	06	F	1010.1	W	15	36	34	33	9
28	003	04	L-F	1006.5	W	16	35	34	34	10
29	010	04	SW- F	1010.0	NNW	23	34	33	32	9
30	010	04	S-F	1007.4	W	18	33	32	31	10
31	015	10		1004.3	NW	14	33	31	29	9
AVG				1007.7		16	36	34	31	09

MOULD BAY NWT — JULY 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	035	15		1003.0	E	05	37	34	28	8
02	050	15		1002.6	W	13	35	34	32	9
03	012	08		1006.1	SSW	12	34	32	31	10
04	005	01	S-F	1005.0	WSW	18	32	32	31	10
05	040	07		1005.8	SW	19	33	32	30	10
06	150	15		1002.6	S	27	35	32	27	10
07	004	02	F	1010.1	WSW	28	33	32	31	9
08	025	15		1015.7	E	05	38	35	32	7
09	100	15		1007.6	E	22	38	36	33	10
10	100	15		1006.6	NW	15	36	33	29	8
11	012	07	S-	1005.3	NNW	20	33	31	28	9
12	002	00	1/2S F	999.8	WNW	35	31	30	29	10
13	004	03	L-F	997.5	NW	16	34	33	32	10
14	UNL	08		1006.1	NNW	23	34	32	28	5
15	015	06	F	1012.1	WNW	23	34	33	32	9
16	100	15		1016.8	WSW	06	37	35	33	9
17	UNL	15		1011.1	S	16	40	37	31	5
18	100	15		1005.0	S	13	45	42	39	8
19	030	08		1003.5	NNW	14	37	36	34	9
20	003	03	S-F	1005.8	WSW	11	34	33	32	10
21	006	05	F	1010.2	WSW	20	33	31	28	10
22	010	08		1012.7	SW	09	36	35	35	10
23	010	07		1011.1	S	19	35	34	31	10
24	080	10		1006.9	SSW	27	41	39	36	9
25	012	06	F	1015.5	WNW	20	34	32	29	10
26	UNL	15		1018.9	W	12	37	35	33	4
27	004	02	L-F	1010.3	W	09	35	34	34	10
28	004	04	L-F	1006.1	WNW	08	34	33	31	10
29	014	08		1011.0	NW	25	34	33	32	9
30	003	04	F	1006.2	WNW	21	33	32	30	10
31	015	03	SW-	1004.9	NNW	19	33	32	30	10
AVG				1007.7		16	35	34	31	09

MOULD BAY NWT — JULY 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	050	15		1003.3	C	00	37	34	28	9
02	050	15		1003.2	C	00	35	32	29	9
03	008	08		1006.0	SW	09	33	32	32	9
04	005	02	S-F	1005.1	SW	28	32	30	27	10
05	060	12		1005.8	SSW	10	32	31	29	10
06	015	10		1001.9	SW	36	36	35	32	10
07	004	03	R-F	1010.7	WSW	20	33	32	32	10
08	010	10		1016.9	ESE	06	36	34	32	8
09	080	06	R-	1006.1	W	03	36	33	33	10
10	200	10		1007.7	WNW	18	36	34	32	8
11	030	15		1004.8	NNW	18	31	28	22	6
12	005	01	S-F	998.4	WNW	31	30	30	29	10
13	UNL	01	F	999.5	NW	13	34	33	31	9
14	UNL	02	F	1006.7	NNW	20	31	29	26	6
15	010	06	F	1018.1	NW	16	35	34	33	10
16	080	15		1016.1	C	00	37	34	30	9
17	UNL	15		1010.1	SSE	12	40	37	33	5
18	UNL	15		1003.4	SSE	10	46	42	39	1
19	008	05	F	1004.6	WNW	10	35	35	34	10
20	038	04	F	1006.1	W	13	33	33	32	10
21	003	04	F	1010.3	W	13	34	32	29	10
22	004	06	F	1012.4	ESE	08	35	34	34	10
23	008	04	F	1011.4	SSW	08	36	35	34	10
24	050	10		1004.5	SSW	30	39	38	36	9
25	008	04	RW-	1014.7	WNW	20	31	30	28	8
26	UNL	15	F	1016.0	SSW	10	35	32	29	2
27	004	04	F	1010.1	SW	11	34	34	33	10
28	002	03	L-F	1006.0	NW	08	34	34	33	10
29	020	08		1011.2	NW	28	32	30	27	7
30	004	03	SW- F	1009.0	W	22	34	33	33	10
31	012	10		1009.4	NW	13	32	31	29	9
AVG				1007.6		14	35	33	31	09

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT — AUGUST 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	08		1006.4	NNW	15	32	30	28	9
02	006	04	SW-	1015.6	NW	15	32	32	31	10
03	001	01	F	1012.5	NW	25	32	32	31	10
04	003	04	F	1013.5	W	17	31	31	29	10
05	004	04	F	1013.8	NW	18	35	32	32	10
06	010	07		1019.2	WNW	13	30	29	28	9
07	100	15		1020.2	C	00	31	29	27	9
08	100	15		1018.2	C	00	41	38	35	9
09	UNL	15		1024.5	NW	13	44	40	35	5
10	UNL	15		1030.3	C	00	40	38	35	2
11	UNL	15		1031.4	C	00	42	40	37	0
12	UNL	15		1033.2	S	03	43	40	36	0
13	UNL	15		1033.6	ENE	13	41	38	35	2
14	008	04	F	1031.4	NNE	05	34	32	31	9
15	008	03	R-F	1016.8	ENE	25	37	36	34	10
16	020	10		1013.9	ESE	20	38	36	33	9
17	080	15		1019.0	ESE	08	43	41	40	7
18	UNL	00	F	1014.3	S	09	38	38	38	9
19	UNL	15		1009.7	S	07	43	41	38	4
20	UNL	15		1006.3	ENE	14	43	41	38	4
21	008	05	F	994.4	NE	14	41	39	38	10
22	003	04	F	996.5	E	08	37	37	36	10
23	UNL	15		1009.8	N	13	34	31	27	4
24	050	03	F	1013.3	NNW	08	33	32	30	9
25	025	15		1011.1	N	08	34	32	29	10
26	004	04	F	1008.0	ENE	11	33	33	32	10
27	008	06	S-F	1007.9	N	04	33	33	31	10
28	003	00	1/2F	1011.7	C	00	33	33	33	10
29	018	07		1014.3	C	00	32	31	31	10
30	008	03	S-F	1019.6	N	05	26	25	24	10
31	UNL	04	F	1019.7	E	15	24	23	19	3
AVG				1015.8		10	36	34	32	08

MOULD BAY NWT — AUGUST 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	008	05	SW-	1007.3	NW	16	31	30	28	10
02	018	06	SW-	1015.8	NW	17	29	28	27	9
03	002	02	F	1013.2	NNW	18	33	32	32	10
04	005	04	L-F	1013.2	NW	10	31	30	29	10
05	006	04	F	1014.1	NW	26	32	31	30	9
06	004	05	F	1020.2	NW	11	33	32	30	9
07	UNL	15		1020.4	SSE	04	33	31	28	4
08	100	15		1018.8	C	00	40	38	35	8
09	UNL	15		1025.0	ENE	10	44	40	34	2
10	UNL	15		1030.9	E	12	40	37	31	3
11	UNL	15		1031.9	C	00	36	35	32	2
12	UNL	15		1033.7	S	03	39	37	33	0
13	UNL	15		1033.7	NE	08	38	36	32	4
14	045	06	F	1030.6	NE	10	35	34	32	9
15	003	03	R-F	1014.9	E	45	37	36	34	10
16	030	15		1015.0	SE	20	38	37	36	7
17	UNL	15		1019.3	SSE	11	44	41	38	3
18	004	05	F	1013.8	C	00	42	41	39	10
19	001	00	F	1009.7	S	03	42	42	42	10
20	200	15		1003.9	E	22	44	41	38	9
21	025	10		994.1	NE	05	43	41	39	10
22	010	07		997.7	ENE	14	39	37	35	9
23	UNL	15		1011.7	NNE	10	35	33	29	3
24	050	15		1013.4	N	08	34	32	29	7
25	004	02	F	1010.7	N	05	34	33	32	10
26	008	04	F	1007.9	NE	07	32	31	31	10
27	010	06	F	1008.5	N	06	34	33	33	10
28	030	07		1011.9	C	00	33	33	32	10
29	020	04	F	1014.8	NE	04	31	31	31	7
30	006	06	F	1020.6	N	03	25	24	20	8
31	003	04	F	1018.3	E	09	24	24	23	8
AVG				1016.0		10	36	34	32	07

MOULD BAY NWT — AUGUST 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	008	03	SW- F	1008.1	WNW	13	32	31	30	9
02	015	06	SW-	1015.6	NW	20	29	28	26	8
03	002	04	R-F	1013.2	NNW	17	33	33	32	10
04	010	06	F	1012.7	NW	14	30	29	26	9
05	002	04	F	1014.5	WNW	15	33	32	31	10
06	080	06	F	1020.6	NW	08	33	32	29	7
07	UNL	15		1019.5	SSE	05	36	35	30	3
08	UNL	15		1019.0	C	00	41	38	35	4
09	UNL	15		1025.9	E	10	45	41	35	1
10	UNL	15		1031.1	E	10	43	38	32	1
11	UNL	15		1032.0	C	00	40	37	34	3
12	UNL	15		1033.8	W	02	40	38	35	1
13	UNL	15		1033.3	ENE	22	37	34	32	3
14	070	08		1029.4	NE	15	37	35	33	7
15	004	04	F	1015.1	E	37	36	35	33	8
16	010	05	L-F	1015.6	SE	25	39	38	37	9
17	200	15		1017.9	S	06	44	40	36	7
18	UNL	05	F	1012.8	C	00	43	40	36	3
19	000	00	F	1009.7	S	07	41	41	41	10
20	040	15		1000.8	E	18	45	42	39	9
21	010	06	R-F	992.8	NNE	12	43	42	40	10
22	012	10		998.7	ENE	15	38	37	34	10
23	070	15		1012.4	N	08	37	35	31	7
24	040	15		1013.2	NNW	08	37	35	31	7
25	006	05	S-	1010.1	N	08	34	33	32	10
26	012	07		1007.8	NNE	09	32	31	30	10
27	010	06	F	1008.9	NNE	07	35	34	33	10
28	003	00	3/4F	1011.8	C	00	33	33	32	10
29	010	05	F	1015.1	ENE	07	32	31	31	10
30	UNL	05	SG-F	1020.9	C	00	25	24	21	5
31	003	02	S-F	1016.6	E	09	27	26	25	9
AVG				1015.8		11	37	35	32	07

MOULD BAY NWT — AUGUST 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	015	05	SW-	1009.3	NW	20	34	33	32	8
02	UNL	10		1015.3	W	22	33	31	26	4
03	006	04	R-F	1013.3	NNW	20	33	33	32	10
04	008	04	F	1012.6	NNW	17	33	32	30	9
05	001	04	F	1015.1	NW	18	34	33	33	10
06	012	08		1021.0	WSW	05	30	29	27	7
07	160	15		1019.0	S	07	37	35	32	7
08	UNL	15		1019.7	WSW	04	46	43	39	4
09	UNL	15		1025.8	E	33	46	41	36	2
10	UNL	15		1031.3	E	12	45	40	34	4
11	UNL	15		1031.8	ESE	06	48	43	37	0
12	UNL	15		1033.9	C	00	41	39	37	0
13	UNL	15		1033.1	E	20	38	35	32	6
14	130	15		1028.0	NE	13	41	38	36	8
15	003	04	F	1015.0	E	30	39	38	38	9
16	015	07		1016.4	S	08	41	40	39	10
17	200	15		1017.0	SSE	20	50	46	41	8
18	035	15		1012.0	SSE	03	48	46	43	10
19	012	10		1009.7	S	10	45	44	43	6
20	020	05	R-F	998.7	E	35	41	40	38	10
21	010	07		992.3	E	25	41	40	38	10
22	010	10		1000.9	ENE	12	39	37	35	10
23	050	15		1012.6	N	10	43	41	39	6
24	055	15		1012.8	NNW	10	38	35	32	9
25	012	07		1009.6	NNE	05	35	34	31	10
26	020	08		1007.4	NE	10	35	34	33	10
27	006	06	F	1009.3	NNE	04	36	35	34	10
28	003	01	F	1012.2	C	00	34	33	33	10
29	010	05	L-F	1015.7	NNE	05	33	32	32	10
30	008	05	S-F	1021.2	SSW	03	26	25	23	8
31	003	01	F	1015.0	ESE	12	28	28	26	10
AVG				1015.7		13	38	37	34	08

MOULD BAY NWT — AUGUST 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	012	15		1011.1	NW	16	34	32	29	10
02	040	15		1014.9	WNW	27	33	32	29	9
03	006	04	F	1013.7	NNW	20	33	33	31	10
04	010	05	F	1012.7	NNW	14	33	32	30	10
05	005	05	F	1015.9	NNW	20	33	32	31	10
06	UNL	15		1021.1	SW	02	33	31	27	3
07	150	15		1018.7	C	00	37	34	30	7
08	UNL	15		1020.1	E	18	34	30	47	4
09	UNL	15		1026.8	E	30	47	41	33	1
10	UNL	15		1031.4	ESE	17	46	42	36	2
11	UNL	15		1031.7	ESE	15	49	45	40	0
12	UNL	15		1034.0	C	00	43	41	37	0
13	UNL	15		1032.8	E	22	42	39	34	5
14	090	15		1026.2	ENE	24	45	42	39	7
15	004	02	F	1013.7	E	37	40	39	39	10
16	025	15		1017.4	SSW	05	42	40	38	6
17	010	06	F	1016.4	SSE	07	49	47	45	10
18	008	00	1/8F	1011.2	S	13	43	43	42	10
19	UNL	15		1009.5	S	07	48	45	41	2
20	003	03	R-F	997.0	E	33	42	42	41	10
21	010	04	F	992.7	E	22	40	39	38	10
22	010	06	F	1002.6	ENE	13	40	39	37	10
23	050	15		1012.9	N	15	44	40	36	9
24	UNL	15		1012.9	NNW	12	40	37	32	4
25	012	08	R-	1009.3	NNE	09	37	36	33	10
26	015	03	S-F	1007.2	NNE	08	35	34	33	10
27	010	05	L-F	1010.1	NNW	08	36	36	35	10
28	007	04	L-F	1012.4	SW	03	33	33	32	10
29	009	04	ZL-F	1016.3	N	11	33	33	32	9
30	008	02	S-F	1021.7	SSW	04	26	26	23	10
31	010	07		1014.0	E	12	28	27	26	10
AVG				1015.8		14	39	38	35	07

MOULD BAY NWT — AUGUST 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	015	15		1012.6	NW	16	34	33	31	10
02	025	15		1014.7	WNW	27	32	30	27	10
03	010	05	F	1014.0	NW	20	36	35	33	10
04	010	05	F	1013.0	NNW	20	34	33	31	10
05	012	07		1016.8	NW	15	34	33	31	9
06	160	15		1021.1	S	04	33	30	26	3
07	120	15		1018.1	SSE	04	45	42	38	8
08	UNL	15		1021.4	NNE	04	52	45	36	2
09	UNL	15		1027.8	E	20	48	41	32	2
10	UNL	15		1031.4	E	15	48	43	37	8
11	UNL	15		1032.0	ESE	13	50	45	40	0
12	UNL	15		1033.7	E	10	54	48	42	2
13	200	15		1032.7	E	26	40	37	34	6
14	UNL	15		1024.2	NE	20	47	43	39	5
15	UNL	04	F	1012.9	E	30	42	40	38	4
16	UNL	15		1018.2	S	08	43	42	39	4
17	004	04	F	1016.0	S	04	44	43	43	10
18	010	00	1/4F	1010.4	SW	09	45	45	45	10
19	UNL	15		1009.1	WSW	03	50	48	46	1
20	004	04	F	996.9	E	25	41	41	40	9
21	010	04	F	993.6	E	14	41	40	39	9
22	007	04	F	1004.8	ENE	15	38	37	36	10
23	050	15		1013.4	NNW	10	43	39	34	6
24	UNL	15		1012.9	NNW	14	39	37	33	5
25	018	06	F	1008.7	NNE	07	38	36	32	10
26	020	04	S-F	1007.2	NNE	08	35	34	33	9
27	008	06	F	1010.5	ENE	04	38	37	35	10
28	010	04	S-F	1013.1	S	08	33	33	32	10
29	020	04	F	1017.4	N	06	33	32	29	9
30	020	04	S-F	1021.9	SSW	04	27	26	24	7
31	007	07		1013.0	E	15	27	26	24	10
AVG				1015.9		13	40	38	35	07

MOULD BAY NWT — AUGUST 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	15		1013.7	NW	16	33	32	30	9
02	009	05	R-	1013.4	NW	28	32	30	27	10
03	008	05	F	1013.9	NW	20	35	34	33	10
04	006	05	F	1012.9	NNW	18	34	33	32	9
05	008	04	SW- F	1017.5	NW	20	32	32	31	9
06	120	15		1020.9	C	00	31	28	29	8
07	100	15		1018.0	SSE	05	44	41	38	10
08	UNL	15		1021.5	E	25	49	43	36	2
09	UNL	15		1028.3	E	23	45	40	34	8
10	UNL	15		1031.1	SW	06	46	42	37	5
11	UNL	15		1031.9	E	10	49	45	41	0
12	UNL	15		1033.6	E	17	49	45	41	8
13	010	15		1032.0	E	26	37	35	33	9
14	200	15		1021.4	NE	32	43	40	38	6
15	015	08		1012.0	E	35	42	40	39	9
16	020	15		1018.7	S	07	41	40	38	9
17	010	06	F	1014.9	S	12	44	44	43	6
18	002	00	1/8F	1009.9	S	04	46	46	46	10
19	UNL	15		1007.6	C	00	45	42	39	3
20	025	04	F	995.8	ENE	27	43	42	41	8
21	010	03	F	994.3	E	20	40	39	39	9
22	004	04	F	1006.7	ENE	18	35	35	34	10
23	025	10		1013.2	NNW	10	39	38	36	10
24	006	04	F	1012.3	NNW	11	35	35	34	10
25	010	06	F	1008.5	ENE	07	36	35	34	10
26	003	04	R-F	1006.8	NE	07	35	35	34	10
27	002	01	L-F	1010.9	C	00	39	38	38	10
28	015	04	S-F	1013.5	S	08	33	33	32	9
29	019	05	F	1018.1	N	07	30	29	27	6
30	UNL	08		1021.4	E	07	28	27	24	5
31	007	07		1011.9	E	23	28	27	25	10
AVG				1015.7		14	39	37	35	08

MOULD BAY NWT — AUGUST 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	050	15		1014.6	NW	18	30	29	27	8
02	010	05	F	1012.9	NW	25	33	32	31	10
03	005	05	F	1013.8	NW	20	32	31	30	9
04	030	10		1013.9	NW	17	33	32	31	10
05	010	04	SW- F	1018.3	NNW	20	31	30	29	9
06	160	15		1020.8	C	00	30	29	27	9
07	100	15		1018.0	SSE	03	42	39	36	9
08	UNL	15		1023.3	NW	10	44	40	34	5
09	UNL	15		1029.6	S	05	42	39	36	8
10	UNL	15		1031.5	C	00	43	40	36	0
11	UNL	15		1032.4	S	08	43	40	37	0
12	UNL	15		1033.5	E	15	44	42	39	8
13	006	05	F	1031.8	E	12	34	33	31	9
14	100	15	R-	1018.2	ENE	35	39	38	36	9
15	008	04	R-F	1012.6	E	27	38	36	35	10
16	040	04	R-	1018.7	SE	13	45	43	42	9
17	UNL	15		1014.3	C	00	41	40	38	2
18	UNL	09	F	1008.7	C	00	44	44	43	4
19	UNL	15		1007.2	ENE	09	49	48	47	4
20	002	01	F	995.4	ENE	04	40	40	39	10
21	003	03	R-F	995.2	ENE	15	38	38	37	10
22	020	08		1008.1	NE	11	35	34	32	9
23	003	04	F	1011.7	NNW	18	35	35	34	9
24	001	01	L-F	1011.5	NNW	11	34	34	33	10
25	004	04	F	1008.1	ENE	13	35	34	33	10
26	003	04	R-F	1007.0	N	07	35	34	34	10
27	025	04	F	1011.2	SSE	06	34	34	33	10
28	040	06	F	1013.7	S	03	33	32	31	10
29	003	04	F	1018.6	NW	07	27	27	25	10
30	UNL	08		1020.5	E	06	27	25	22	3
31	007	07		1011.8	E	25	26	26	23	9
AVG				1015.7		12	37	35	34	08

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
SEPTEMBER 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	025	06	F	1011.4	E	23	26	25	23	8
02	002	03	R-F	1013.5	NE	08	33	32	31	10
03	008	05	S-F	1014.9	SE	08	33	32	31	10
04	100	10		1014.5	E	04	31	29	26	10
05	007	06	S-F	1022.4	N	13	21	20	17	10
06	010	10		1023.5	NNW	11	21	20	16	10
07	010	05	F	1028.6	N	12	24	23	19	10
08	001	00	1/4S-F	1030.1	WNW	05	23	22	21	10
09	004	05	S-F	1017.7	S	14	26	26	23	10
10	003	02	ZL-F	1002.9	NNE	15	26	26	24	10
11	012	01	S-F	999.5	WNW	21	24	24	22	10
12	UNL	06	F	1019.2	N	07	16	16	13	3
13	010	05	F	1019.8	NNW	30	20	19	17	10
14	015	07		1018.0	S	06	19	19	17	10
15	023	05	S-F	1018.0	ESE	20	20	19	18	10
16	042	08		1017.9	ESE	13	22	22	20	9
17	070	10		1016.5	SE	12	18	18	16	8
18	020	10		1015.2	C	00	21	20	18	10
19	065	06	S-F	1014.6	N	04	22	22	20	10
20	UNL	08		1015.7	N	12	16	16	13	6
21	012	05	F	1010.1	NNW	08	24	24	23	10
22	010	04	S-F	1006.7	NNW	06	24	24	23	10
23	030	06	S-	1016.1	C	00	23	23	22	10
24	055	08		1020.9	E	09	23	23	21	10
25	009	04	F	1025.1	NE	11	19	19	17	10
26	022	10		1023.1	C	00	14	14	11	9
27	080	03	S-F	1017.0	W	06	09	09	06	8
28	UNL	04	F	1015.9	N	03	01	00	-04	3
29	UNL	10	IC	1009.7	C	00	-02	-02	-06	0
30	002	01	S-BS	1001.7	E	20	05	05	02	10
AVG				1016.0		10	20	20	17	09

MOULD BAY NWT
SEPTEMBER 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	08		1011.9	ENE	17	25	24	21	3
02	010	08		1013.8	C	00	33	32	31	10
03	008	05	F	1014.6	E	06	32	31	30	10
04	025	10		1016.1	ENE	14	30	29	26	10
05	011	08		1022.4	NE	08	22	21	16	10
06	009	06	F	1023.7	NNW	08	22	21	17	10
07	006	06	F	1029.7	N	20	22	21	18	10
08	002	00	1/2F	1029.2	NW	04	22	22	20	10
09	009	02	1/2S-F	1015.0	S	23	25	25	23	9
10	015	06	S-F	1003.7	N	20	25	24	23	10
11	035	06	S-	1000.4	NNE	23	23	22	18	8
12	UNL	10		1019.9	N	19	15	14	10	3
13	015	06	F BS	1020.0	NW	27	19	19	16	10
14	025	08		1017.7	SSW	10	21	21	19	10
15	025	04	F	1017.9	E	08	20	20	18	10
16	070	08		1017.8	SE	15	21	21	19	9
17	080	10		1016.1	SE	08	21	21	19	9
18	020	07	S-	1015.3	C	00	21	21	18	10
19	030	05	S-F	1014.9	NNW	04	22	21	20	10
20	010	07		1015.8	NNW	13	17	17	15	7
21	012	06	F	1009.1	N	08	24	24	23	10
22	008	03	S-F	1007.2	N	03	24	24	23	10
23	015	05	S-F	1017.2	C	00	24	23	22	10
24	060	08		1021.3	E	11	22	22	20	10
25	030	05	F	1025.0	NE	15	14	13	11	8
26	015	07		1022.4	C	00	14	13	11	10
27	020	03	S-F	1017.3	WNW	07	10	09	06	10
28	UNL	07		1015.8	C	00	-04	-04	-09	3
29	UNL	15		1008.4	E	03	-03	-03	-08	3
30	002	00	3/4S-BS	1001.6	ENE	22	04	04	01	10
AVG				1016.0		10	20	19	17	09

MOULD BAY NWT
SEPTEMBER 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	020	04	F	1012.2	ENE	13	25	25	22	9
02	040	04	F	1014.2	ENE	05	33	32	30	9
03	012	08		1014.0	ESE	08	33	32	30	9
04	060	15		1017.3	E	22	30	28	26	9
05	012	10		1022.5	NE	09	22	21	16	9
06	008	06	S-F	1024.1	NNW	09	23	22	19	10
07	010	06	S-F	1030.3	N	17	24	24	21	9
08	020	08		1027.9	NW	03	22	22	19	9
09	007	06	S-F	1012.2	S	17	25	25	23	10
10	002	00	1/2S-F	1003.8	NNW	23	23	23	21	10
11	025	07		1004.2	E	17	22	21	17	9
12	UNL	15	IC	1020.3	N	14	15	15	10	3
13	015	08		1019.8	W	22	18	18	14	9
14	012	07		1017.5	SW	12	18	18	16	10
15	070	10		1017.3	C	00	19	18	16	9
16	090	10		1017.8	SE	15	21	20	19	9
17	UNL	15		1016.0	SE	13	16	16	13	7
18	020	08	S-	1015.0	NNE	03	22	22	20	10
19	050	08		1014.9	NNW	05	21	21	19	10
20	020	08		1015.0	N	15	15	15	13	8
21	002	04	F	1007.7	N	09	25	25	24	10
22	006	06	S-F	1007.7	N	04	24	24	23	10
23	015	07	S-	1018.1	N	03	23	23	22	10
24	070	10		1021.5	E	08	23	23	22	10
25	025	10		1023.4	NE	05	07	07	03	9
26	020	08		1021.3	C	00	15	15	13	9
27	020	08	S-	1017.1	NW	04	12	12	09	10
28	UNL	15		1015.1	C	00	-02	-03	-07	3
29	UNL	15		1007.2	W	04	-03	-03	-07	2
30	008	01	S-BS	1001.2	NE	23	03	03	-01	10
AVG				1016.0		10	19	19	16	09

MOULD BAY NWT
SEPTEMBER 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	08		1011.9	E	22	28	27	24	5
02	040	05	F	1014.3	ESE	07	35	34	33	8
03	UNL	10		1013.2	E	11	37	35	33	4
04	090	15		1019.2	E	15	30	29	27	9
05	010	08	ZL-	1022.2	NE	05	23	21	18	6
06	015	08		1024.2	NNW	10	25	24	20	9
07	008	08	S-	1030.8	N	08	25	25	23	10
08	012	07		1026.9	SW	03	22	22	19	9
09	012	15		1009.3	SE	14	29	29	27	10
10	004	00	1/2S-F	1003.7	NW	22	23	23	21	10
11	UNL	10		1008.0	NE	16	24	23	20	6
12	UNL	08		1020.3	NNW	20	15	15	13	2
13	015	10		1019.7	W	15	18	18	14	10
14	012	08		1017.6	S	15	20	19	15	10
15	070	04	S-F	1017.2	E	06	21	20	18	10
16	100	10		1017.7	SE	13	20	20	17	10
17	020	10		1015.4	SE	12	21	21	19	10
18	008	05	SG-F	1014.9	ENE	09	23	23	20	10
19	060	10		1014.9	NNE	10	23	22	22	10
20	070	03	F	1014.3	N	10	15	15	13	6
21	002	04	F	1007.0	N	07	25	25	24	10
22	008	05	SG-F	1008.9	N	02	23	23	21	10
23	030	07	S-	1019.0	C	00	24	24	24	10
24	030	10		1021.8	ENE	11	23	23	19	10
25	UNL	15	IC	1025.6	N	08	07	07	03	5
26	006	10		1020.6	W	04	15	15	13	10
27	025	05	S-	1016.9	N	02	13	13	10	10
28	UNL	15		1014.6	C	00	-02	-02	-08	3
29	UNL	15		1005.8	NE	08	00	00	-04	8
30	180	01	F BS	1001.2	ENE	29	02	02	-03	9
AVG				1015.9		10	20	20	17	08

MOULD BAY NWT
SEPTEMBER 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		1012.1	E	20	31	29	25	4
02	008	08		1014.8	E	07	35	34	33	9
03	100	15		1013.3	ESE	08	38	36	32	7
04	UNL	15		1020.5	ENE	08	32	29	25	5
05	020	10		1022.6	NNE	13	25	24	22	9
06	020	08		1029.3	N	10	25	24	21	10
07	009	08	S-	1031.6	N	14	26	25	21	9
08	010	07		1025.5	C	00	24	23	20	10
09	003	00	3/4S-F	1006.5	E	25	28	28	26	10
10	002	00	1/2S-FBS	1003.8	NNW	33	22	22	20	10
11	020	02	SW- F	1010.8	ENE	24	29	29	28	9
12	010	03	F BS	1020.1	NNW	28	17	17	14	10
13	010	07	S-	1019.7	N	15	18	17	14	10
14	012	07		1018.3	SSE	18	19	18	16	9
15	020	08	S-	1017.2	ESE	04	25	24	20	7
16	070	15		1017.1	E	19	20	20	16	9
17	013	15		1015.4	SE	11	22	21	16	9
18	010	06	S-F	1014.8	ENE	05	25	24	22	9
19	070	10		1015.3	N	06	22	21	18	8
20	006	00	3/4F	1013.8	N	12	19	19	17	9
21	008	06	F	1006.6	NNW	09	25	25	24	10
22	025	08	S-	1010.7	NNW	05	23	23	21	10
23	030	08	S-	1019.9	C	00	25	25	24	10
24	050	10		1022.5	ENE	08	21	20	16	8
25	UNL	15		1025.6	N	04	08	08	03	1
26	025	15		1019.4	SSW	05	13	12	08	9
27	020	06	S-	1016.7	NW	04	13	13	10	9
28	UNL	15		1014.0	C	00	-02	-03	-09	1
29	040	15		1004.9	ENE	03	03	03	-02	8
30	200	00	1/2F BS	1001.3	NE	30	02	02	-03	10
AVG				1016.0		12	21	20	17	08

MOULD BAY NWT
SEPTEMBER 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		1012.4	E	10	31	30	27	5
02	035	10		1015.0	E	10	36	34	32	9
03	200	15		1012.9	E	07	41	36	29	6
04	UNL	15		1021.4	NNE	11	31	28	20	4
05	UNL	10		1022.9	N	04	25	24	21	6
06	010	08		1026.1	N	15	26	26	23	8
07	UNL	01	F	1031.7	N	10	24	24	21	9
08	100	10		1024.0	S	05	25	24	21	7
09	004	01	S-F	1004.2	E	25	29	29	28	10
10	001	00	1/2S-FBS	1003.3	NW	33	21	20	18	10
11	027	08		1015.9	NE	22	27	26	24	10
12	012	07		1020.2	N	27	16	15	12	8
13	010	04	S-F	1019.5	W	13	17	16	13	9
14	012	06	F	1018.5	SE	08	22	21	17	10
15	025	15		1017.7	ESE	13	22	21	19	7
16	070	15		1016.8	E	20	21	21	18	8
17	010	15		1015.3	E	11	18	17	12	9
18	006	03	S-F	1014.6	NE	03	24	24	21	8
19	045	10		1015.7	NNW	13	23	23	20	9
20	003	00	1/2F	1013.2	N	10	21	21	19	10
21	008	08		1006.3	NNW	08	25	24	22	10
22	035	10	S-	1011.9	NNW	03	23	23	21	10
23	015	07	S-	1020.5	ENE	06	23	22	18	10
24	007	03	ZL-F	1023.2	ENE	17	15	15	12	9
25	UNL	15		1025.2	NNE	14	10	10	05	2
26	040	15		1018.3	S	12	18	17	12	9
27	020	08	S-	1016.5	N	07	13	13	08	8
28	UNL	15		1013.2	C	00	-01	-01	-05	3
29	012	10		1004.2	ENE	12	04	03	-03	10
30	220	00	1/8F BS	1002.4	NE	24	00	00	-04	10
AVG				1016.0		12	21	20	17	08

MOULD BAY NWT
SEPTEMBER 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		1012.7	E	13	31	29	26	7
02	030	10		1015.1	SE	05	34	32	29	10
03	100	15		1013.1	ENE	07	35	33	30	9
04	020	15		1021.8	N	08	26	25	21	9
05	025	15		1022.3	N	08	25	24	21	8
06	009	06	F	1026.8	N	10	26	25	23	10
07	002	01	F	1031.6	N	08	23	22	20	10
08	120	15		1022.0	SSW	10	23	22	19	8
09	003	01	ZL-F	1003.4	SSE	10	29	29	28	10
10	002	00	1/2S-BS	1003.1	NW	35	20	20	18	10
11	030	10		1016.0	NE	13	25	24	22	10
12	010	05	SG-F	1020.3	NNW	20	17	17	13	10
13	010	01	SW- F	1018.9	W	13	17	17	13	10
14	015	07		1017.9	ESE	15	21	20	17	10
15	018	10		1017.6	ENE	07	23	22	20	9
16	070	15		1016.3	ESE	17	21	21	18	8
17	018	15		1015.1	ESE	13	18	17	13	7
18	070	07	S-	1014.6	NNE	03	21	21	18	9
19	030	10		1015.6	N	10	22	21	19	10
20	007	04	F	1011.9	N	09	25	25	22	10
21	002	02	ZL-	1006.2	NW	04	25	25	23	10
22	030	07	S-	1013.4	C	00	25	22	21	9
23	015	07	ZR-	1020.6	ENE	03	23	22	18	10
24	015	02	S-F	1023.7	E	20	11	11	08	8
25	014	15		1024.4	N	07	11	11	06	9
26	040	10		1017.0	NSW	16	11	11	07	8
27	UNL	03	F	1016.5	N	06	15	15	12	5
28	UNL	15		1012.1	C	00	-03	-03	-08	1
29	005	01	1/2S-FBS	1002.8	ENE	10	07	07	04	10
30	220	00	1/8F BS	1004.0	NE	18	-01	-01	-05	10
AVG				1015.9		11	20	20	17	09

MOULD BAY NWT
SEPTEMBER 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	008	06	R-F	1013.1	NE	03	32	31	30	10
02	009	06	L-F	1015.1	ESE	10	34	33	32	10
03	100	15		1013.5	ENE	09	32	30	27	9
04	014	15		1022.2	NNW	11	23	22	18	10
05	020	06	F	1022.8	N	12	21	20	18	7
06	UNL	10		1027.5	N	12	25	24	20	6
07	002	02	F	1031.0	N	05	24	23	21	10
08	004	04	F	1020.1	SW	12	23	23	20	10
09	005	02	F	1002.9	C	00	28	28	27	10
10	001	00	1/2S-BS	1000.4	WNW	28	20	20	18	10
11	020	07		1017.8	N	20	22	22	19	10
12	012	06	F	1020.9	NNW	22	18	17	14	10
13	015	07		1016.4	W	08	17	16	13	9
14	014	07		1017.9	E	18	21	20	17	10
15	004	06	S-F	1017.6	ESE	14	22	22	19	10
16	070	10		1016.5	SE	10	20	19	15	7
17	028	10		1015.1	E	08	19	18	15	9
18	070	08		1014.5	C	00	21	20	16	10
19	035	10		1015.7	N	12	21	20	18	9
20	010	04	S-F	1010.5	NE	08	24	24	22	10
21	008	02	S-F	1006.3	NNW	05	25	24	23	10
22	032	06	S-	1014.5	C	00	25	23	21	10
23	050	07	S-	1020.6	ENE	06	23	22	19	10
24	007	04	S-F	1024.4	E	19	12	12	09	10
25	039	15		1025.6	N	07	14	13	10	7
26	080	04	S-	1016.9	N	20	10	10	06	9
27	UNL	08		1016.3	C	00	03	02	-09	4
28	UNL	15		1011.1	C	00	-01	-01	-07	0
29	002	01	S-BS	1002.1	E	10	01	01	-03	10
30	200	00	1/8F BS	1004.7	NE	19	00	-01	-04	9
AVG				1015.8		10	19	19	16	09

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
OCTOBER 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	01	BS	1005.7	N	17	00	00	-04	6
02	UNL	15		1013.0	N	16	-12	-12	-18	0
03	UNL	15	IC	1016.8	C	00	-05	-05	-10	0
04	UNL	15		1021.1	C	00	-01	-01	-06	0
05	015	05	S-	1018.1	C	00	09	09	07	10
06	015	00	1/2F	1016.8	C	00	06	06	03	10
07	UNL	15		1019.5	SE	08	04	03	00	0
08	011	08		1013.5	S	22	19	18	16	10
09	070	10		1011.4	SE	10	19	18	14	10
10	080	10		1014.6	NE	03	22	21	19	10
11	110	10		1020.2	E	02	17	17	14	10
12	UNL	10		1013.8	SE	03	07	07	01	0
13	008	01	1/2S-FBS	1007.2	NNW	15	16	16	14	10
14	UNL	02	F BS	1013.4	WNW	12	-02	-02	-05	5
15	UNL	06	IC	1032.7	C	00	-01	-01	-06	4
16	018	08	S-	1009.6	W	07	04	03	-01	10
17	012	06	S-	1017.4	N	07	-01	-01	-06	10
18	UNL	10		1024.9	N	05	-21	-21	-30	5
19	UNL	15		1021.2	SW	01	-17	-17	-22	5
20	010	05	S-	1008.5	E	06	-04	-04	-10	10
21	UNL	15		1007.4	N	03	-15	-15	-20	2
22	UNL	02	IF	1027.1	C	00	-20	-20	-24	4
23	UNL	05	IF	1021.6	C	00	-21	-21	-30	4
24	UNL	04	IC IF	1016.9	NNE	04	-11	-11	-17	3
25	UNL	15		1017.9	NW	10	-08	-08	-13	1
26	080	05	BS	1019.2	NW	22	-06	-07	-12	9
27	010	03	IF	1016.3	NE	06	-15	-19	-23	10
28	UNL	15		1014.6	C	00	-24	-24	-30	0
29	UNL	15	IC	1018.7	C	00	-18	-18	-28	0
30	UNL	10		1025.6	C	00	-18	-18	-23	3
31	012	06	S-IF	1027.5	SSW	05	-07	-07	-15	10
AVG				1016.3		06	-03	-04	-08	06

MOULD BAY NWT
OCTOBER 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	070	00	1/2BS	1007.0	NNE	27	-02	-09	-07	8
02	UNL	10		1013.9	NW	06	-13	-19	-20	2
03	UNL	10	IC	1018.0	C	00	-05	-05	-11	3
04	030	10	S-	1020.0	E	02	00	-01	-06	7
05	026	06	S-	1018.5	W	10	12	11	08	10
06	042	06	S-	1016.3	C	00	08	08	04	10
07	UNL	10	S-	1019.4	SE	10	08	08	09	5
08	009	05	ZR-F	1013.1	S	13	19	19	17	10
09	070	10		1010.5	SE	11	19	19	16	10
10	100	15		1015.3	NE	03	21	21	18	10
11	UNL	10		1020.3	C	00	17	16	14	5
12	UNL	10		1012.1	S	02	07	07	03	5
13	008	01	1/2S-BS	1008.0	NW	23	08	08	03	10
14	010	00	1/2S-IF	1013.5	NW	06	-05	-05	-10	9
15	UNL	10	IC	1012.2	SW	06	-02	-02	-07	2
16	015	10		1010.0	WSW	15	02	02	-03	10
17	012	10		1018.5	NW	07	-03	-03	-09	10
18	080	10		1025.6	N	03	-22	-22	-27	8
19	UNL	15		1018.9	W	03	-16	-16	-20	3
20	015	04	S-	1006.9	E	12	-03	-03	-08	10
21	UNL	15		1010.3	N	15	-18	-18	-22	4
22	UNL	00	1/2IF	1026.8	C	00	-22	-22	-31	7
23	UNL	15		1020.4	C	00	-22	-22	-27	0
24	UNL	08		1018.0	NW	05	-11	-11	-16	4
25	UNL	15		1017.5	NW	03	-12	-12	-17	2
26	080	03	BS	1015.4	WNW	25	-05	-05	-10	10
27	008	02	IF	1016.1	NW	11	-14	-14	-19	9
28	UNL	15		1014.9	C	00	-21	-21	-28	0
29	UNL	15		1019.3	ENE	14	-11	-11	-17	4
30	UNL	01	IF	1025.9	C	00	-19	-19	-26	4
31	012	06	S-IF	1027.8	S	02	-07	-07	-14	10
AVG				1016.3		08	-04	-04	-09	07

MOULD BAY NWT
OCTOBER 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	08		1007.8	NNE	25	-04	-04	-09	3
02	030	10		1014.0	NW	17	-10	-11	-17	8
03	002	04	F	1018.4	C	00	-06	-06	-09	6
04	012	06	S-	1019.2	S	10	03	03	-02	7
05	015	08		1018.6	NW	03	10	09	06	8
06	008	05	F	1016.0	C	00	09	09	06	9
07	040	10		1015.1	C	00	03	03	-02	8
08	009	07		1013.1	SE	13	19	19	17	10
09	005	00	3/4S-F	1010.7	SE	13	22	22	21	10
10	005	01	1/2S-F	1015.8	NE	02	22	22	20	10
11	UNL	00	1/8F	1020.3	C	00	17	17	15	6
12	015	10		1010.7	S	03	11	11	08	10
13	008	00	1/8S-F	1009.4	NW	02	02	02	-01	8
14	UNL	10		1013.4	W	06	-09	-09	-15	2
15	UNL	08		1011.8	SSW	12	-05	-05	-10	5
16	015	08	S-	1010.9	NW	07	01	01	-04	10
17	UNL	15		1019.4	NW	08	-12	-12	-16	3
18	075	15		1023.6	C	00	-19	-19	-24	10
19	UNL	15		1017.3	C	00	-15	-15	-21	7
20	018	02	S-	1005.5	SW	02	-01	-02	-06	10
21	UNL	15		1013.4	N	18	-18	-18	-23	1
22	UNL	00	3/4IF	1026.3	C	00	-21	-22	-28	3
23	UNL	15		1019.3	C	00	-22	-22	-27	0
24	UNL	02	IF	1019.0	NW	04	-14	-14	-18	6
25	UNL	15		1017.3	W	03	-11	-11	-18	2
26	100	04	IF	1015.7	W	13	-08	-09	-14	9
27	UNL	15		1016.3	NNW	08	-19	-19	-23	3
28	UNL	15		1014.3	C	00	-23	-23	-30	0
29	UNL	10		1020.5	NE	10	-11	-11	-16	4
30	UNL	00	1/4IF	1026.1	C	00	-19	-19	-23	6
31	010	08		1027.5	S	05	-07	-07	-12	10
AVG				1016.4		06	-04	-05	-09	06

MOULD BAY NWT
OCTOBER 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		1009.4	NNE	22	-03	-03	-09	2
02	070	10		1014.0	N	24	-05	-05	-12	8
03	UNL	15		1019.6	C	00	-08	-09	-15	1
04	010	06	S-	1017.9	S	07	05	05	02	9
05	003	00	1/2S-F	1018.7	NW	06	09	09	08	9
06	UNL	06	F	1015.9	C	00	05	05	02	7
07	060	15		1014.9	C	00	01	01	-04	8
08	UNL	15		1013.0	SE	17	20	20	18	5
09	010	06	S-	1010.9	SSE	09	24	24	22	10
10	020	15		1017.2	E	04	23	22	21	10
11	200	00	1/2F	1020.1	C	00	06	06	04	8
12	020	10		1009.2	C	00	12	12	09	10
13	010	00	1/4S-F	1010.1	W	04	02	02	-01	8
14	UNL	08	IC	1013.6	SE	02	-11	-12	-18	4
15	UNL	10		1011.3	SE	04	-05	-06	-11	3
16	020	02	F	1011.4	WNW	11	-01	-01	-05	9
17	UNL	15		1020.3	W	04	-13	-13	-19	1
18	UNL	15		1026.0	SE	01	-18	-18	-23	4
19	180	15		1016.1	C	00	-15	-15	-20	9
20	015	01	S-F	1004.4	C	00	-01	-01	-06	10
21	UNL	03	IF	1017.3	N	15	-19	-19	-24	3
22	UNL	00	1/4IF	1026.0	C	00	-20	-20	-25	7
23	UNL	15		1018.3	C	00	-19	-19	-23	0
24	UNL	10		1019.8	WNW	04	-19	-19	-23	3
25	UNL	15		1017.6	C	00	-11	-11	-17	5
26	130	04	IF	1015.6	WNW	20	-10	-10	-16	9
27	UNL	15		1016.1	NE	01	-18	-18	-23	5
28	UNL	15		1014.4	C	00	-23	-23	-29	0
29	UNL	10		1021.7	NE	07	-11	-12	-18	5
30	002	00	1/4IF	1026.5	C	00	-17	-17	-22	10
31	008	06	IF	1027.5	S	04	-08	-08	-13	10
AVG				1016.6		05	-05	-05	-09	06

MOULD BAY NWT
OCTOBER 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	180	10		1010.5	N	12	-02	-02	-07	10
02	UNL	10		1014.8	NNW	18	-04	-04	-09	2
03	UNL	15		1020.8	C	00	-04	-05	-09	3
04	200	04	S-	1017.8	SSW	07	06	06	02	10
05	200	00	1/4S-F	1019.0	C	00	05	05	01	10
06	250	10		1016.5	C	00	03	03	00	10
07	150	03	S-F	1014.7	ESE	13	11	11	08	10
08	UNL	15		1012.9	ESE	11	16	16	14	4
09	020	10		1011.8	S	14	23	23	22	10
10	015	15		1017.9	NE	06	23	23	22	10
11	015	10		1019.4	C	00	15	15	12	10
12	020	15		1008.9	S	09	13	13	09	10
13	UNL	02	F	1011.5	NNW	14	-05	-05	-08	10
14	100	03	F	1014.0	ENE	04	-07	-07	-10	9
15	UNL	15		1011.2	S	12	-05	-05	-11	1
16	015	06	F	1012.9	N	04	00	00	-04	10
17	UNL	15		1021.4	N	08	-16	-16	-24	2
18	UNL	15		1026.0	C	00	-20	-21	-29	2
19	150	15		1014.5	C	00	-12	-12	-16	9
20	080	02	S-F	1003.4	NE	10	-03	-03	-06	9
21	UNL	15		1021.0	C	00	-14	-15	-21	2
22	UNL	04	IF	1025.0	C	00	-22	-22	-27	5
23	UNL	15		1017.6	C	00	-15	-19	-23	3
24	UNL	15		1020.4	N	01	-19	-19	-27	4
25	UNL	15		1017.4	C	00	-10	-10	-19	3
26	090	05	IF	1016.2	W	16	-10	-11	-18	8
27	UNL	10		1016.1	C	00	-20	-20	-25	4
28	UNL	15		1013.0	C	00	-17	-17	-23	0
29	UNL	15		1023.0	NE	09	-12	-12	-17	1
30	007	05	IF	1026.6	C	00	-14	-14	-20	10
31	015	10		1027.5	S	10	-11	-10	-15	10
AVG				1017.0		06	-04	-04	-09	07

MOULD BAY NWT
OCTOBER 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	05	F	1011.4	NNW	19	-01	-02	-05	4
02	UNL	15		1015.7	NNW	10	-05	-05	-10	2
03	030	15		1021.8	C	00	-02	-02	-08	9
04	UNL	04	S-F	1017.6	ESE	06	05	05	01	10
05	UNL	15		1018.5	C	00	-03	-03	-08	3
06	UNL	15		1016.4	SE	04	03	03	-02	6
07	015	06	S-	1014.0	ESE	16	12	11	09	10
08	UNL	15		1012.7	ESE	07	16	13	10	10
09	025	10		1012.1	S	13	23	23	20	10
10	030	15		1018.7	ENE	08	24	23	21	10
11	020	10		1018.3	SE	08	17	17	14	10
12	020	15		1008.2	S	13	13	13	09	10
13	UNL	03	F BS	1012.7	N	14	-07	-07	-10	3
14	UNL	15		1013.6	SE	04	-07	-07	-12	6
15	UNL	15		1010.3	S	09	-07	-07	-14	3
16	010	08		1014.2	NW	11	-01	-01	-08	10
17	012	06	IF	1022.4	NNW	01	-19	-19	-24	8
18	060	15		1025.4	C	00	-21	-21	-28	9
19	050	15		1013.0	C	00	-11	-11	-16	10
20	070	04	S-F	1002.9	N	07	-03	-03	-07	8
21	UNL	15		1023.3	NW	01	-17	-18	-26	2
22	UNL	02	IF	1024.4	C	00	-24	-24	-34	5
23	070	15		1016.8	C	00	-18	-18	-26	8
24	UNL	15		1019.7	C	00	-17	-17	-25	2
25	UNL	15		1016.9	SW	10	-06	-06	-13	2
26	UNL	08		1016.4	W	16	-14	-14	-21	4
27	020	05	IF	1015.3	C	00	-21	-21	-26	6
28	UNL	15		1019.6	C	00	-18	-18	-25	1
29	UNL	15		1023.6	NE	12	-15	-15	-24	2
30	005	05	IF	1026.9	C	00	-12	-13	-24	10
31	010	10		1027.2	C	00	-13	-13	-16	10
AVG				1017.0		06	-05	-05	-10	07

MOULD BAY NWT
OCTOBER 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	F	1012.2	NNW	14	-09	-09	-14	5
02	UNL	15		1015.9	NNW	06	-05	-05	-09	8
03	UNL	15		1021.7	C	00	-04	-04	-08	8
04	015	04	S-	1017.4	C	00	08	08	04	10
05	012	10		1017.4	C	00	01	01	-03	10
06	UNL	15		1016.1	SE	04	02	02	-02	6
07	020	04	S-	1013.6	ESE	15	12	12	09	10
08	080	15		1011.5	ESE	20	18	17	15	10
09	050	10		1015.1	SW	07	22	22	20	10
10	050	10		1018.9	C	00	24	23	21	10
11	040	10		1016.6	SE	12	16	16	13	9
12	025	10	S-	1007.7	S	11	12	12	09	10
13	012	10		1012.9	WNW	09	-02	-03	-07	10
14	UNL	15		1013.4	C	00	-08	-08	-11	4
15	UNL	15		1009.8	SW	15	-05	-05	-12	2
16	015	08	S-	1015.2	NW	07	-03	-03	-09	10
17	UNL	10		1023.5	NNW	04	-22	-22	-27	2
18	040	10		1023.7	SSE	03	-17	-17	-25	9
19	040	15	S-	1011.3	C	00	-08	-08	-15	10
20	UNL	15	IC	1009.2	WNW	04	-10	-11	-18	2
21	UNL	04	IF	1025.0	N	03	-16	-16	-25	6
22	UNL	01	IF	1023.3	C	00	-25	-25	-33	4
23	010	03	S-	1015.8	C	00	-07	-07	-10	10
24	025	06	S-	1018.7	C	00	-10	-10	-17	10
25	070	08		1015.7	W	16	-05	-05	-12	8
26	UNL	06	IF	1016.5	WNW	06	-13	-13	-20	2
27	UNL	06	IF	1019.1	C	00	-24	-24	-32	3
28	UNL	15		1016.2	C	00	-17	-17	-26	1
29	UNL	15		1024.2	NNE	09	-15	-15	-24	0
30	012	06	S-IF	1026.9	C	00	-10	-11	-23	10
31	009	10		1026.1	S	03	-14	-14	-19	10
AVG				1016.7		05	-04	-05	-10	07

MOULD BAY NWT
OCTOBER 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	04	F	1012.4	NNW	14	-11	-11	-16	2
02	UNL	10		1016.2	N	10	-05	-05	-10	4
03	UNL	10		1021.4	C	00	-07	-07	-11	3
04	040	04	S-	1017.4	C	00	09	09	05	10
05	015	02	F	1017.1	C	00	04	04	00	10
06	UNL	15		1015.8	ESE	03	02	02	-01	0
07	012	04	S-	1013.2	SE	09	14	14	11	10
08	080	10		1011.6	NE	05	18	18	16	10
09	055	10		1013.7	SSW	10	21	20	19	10
10	090	10		1019.2	S	05	20	20	18	7
11	UNL	10		1015.1	SE	14	13	12	09	4
12	018	06	S-	1007.2	C	00	13	13	10	10
13	UNL	08		1012.9	WNW	07	-03	-03	-06	3
14	013	10		1012.7	S	11	-04	-04	-10	10
15	015	06	S-BS	1009.0	SW	18	00	00	-04	10
16	012	08		1016.2	NW	10	-01	-01	-06	10
17	013	10		1024.1	NW	04	-20	-20	-25	10
18	080	15		1022.1	S	01	-17	-17	-23	6
19	008	04	S-IF	1010.0	C	00	-06	-05	-09	10
20	UNL	10		1004.4	N	16	-16	-17	-24	3
21	UNL	06	IF	1026.2	C	00	-18	-18	-26	8
22	UNL	15	IC	1022.1	C	00	-25	-25	-35	0
23	020	02	S-IF	1015.8	NW	05	-04	-04	-07	9
24	025	08		1018.1	WSW	06	-08	-08	-18	8
25	UNL	06	BS	1014.8	W	26	-06	-06	-12	4
26	UNL	08	IC	1016.1	N	14	-15	-15	-24	4
27	UNL	10		1014.5	C	00	-24	-24	-34	0
28	UNL	15		1017.0	C	00	-20	-20	-27	0
29	UNL	15		1024.9	NE	03	-17	-18	-25	0
30	012	06	S-IF	1027.2	C	00	-07	-07	-16	10
31	008	10		1024.6	W	08	-11	-11	-19	10
AVG				1016.5		06	-04	-04	-10	06

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
NOVEMBER 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	008	03	S-BS	1022.8	SW	08	-11	-11	-16	9
02	070	06	S-	1011.9	NW	07	-03	-03	-08	10
03	080	10	S-	1020.2	NNE	05	-08	-08	-15	10
04	UNL	10	S-	1023.8	C	00	-05	-05	-12	6
05	040	00	1/8BS	1014.5	E	40	-02	-02	-07	10
06	060	06	S-	1000.0	C	09	11	11	08	10
07	020	08		1003.5	SSE	06	15	15	12	10
08	050	04	S-	1001.8	NW	03	02	02	-03	10
09	080	08		1002.1	WNW	06	01	00	-04	10
10	070	06	S-	1006.9	C	00	-05	-05	-12	10
11	008	04	IF	1009.5	N	10	-11	-11	-17	10
12	UNL	15		1015.9	NNW	09	-27	-27	-33	0
13	UNL	15	IC	1023.8	C	00	-28	-28	-36	0
14	012	08		1025.5	N	09	-22	-22	-27	6
15	UNL	08		1022.0	ENE	03	-25	-25	-33	5
16	023	10		1021.4	N	07	-25	-25	-31	9
17	UNL	00	1/2IF BS	1032.4	NW	25	-22	-22	-27	5
18	UNL	10		1032.8	NNE	15	-14	-14	-19	1
19	UNL	15		1031.1	C	00	-26	-26	-32	0
20	UNL	15		1021.0	C	00	-23	-23	-30	0
21	020	10		1014.3	S	11	-12	-12	-17	10
22	015	04	IF	1010.4	NW	18	-18	-18	-23	9
23	UNL	05	IF	1013.7	NW	10	-27	-27	-33	8
24	070	06	IF	1012.0	WNW	14	-16	-16	-22	10
25	UNL	10	IC	1012.3	NW	13	-20	-20	-27	4
26	UNL	15		1022.8	C	00	-26	-26	-32	0
27	025	02	IF	1025.4	NW	18	-12	-12	-18	10
28	012	04	BS	1031.3	N	23	-12	-12	-17	10
29	015	00	3/4BS	1015.6	WNW	24	05	05	01	10
30	003	02	S-	1013.6	SW	03	02	02	-03	10
AVG				1017.1		10	-12	-12	-18	07

MOULD BAY NWT
NOVEMBER 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	010	08	S-	1020.6	W	12	-08	-08	-14	10
02	015	06	S-	1012.5	NNW	09	-01	-02	-10	10
03	UNL	15	S-	1020.9	NNE	07	-11	-12	-24	6
04	UNL	15		1023.4	NNE	03	-03	-04	-13	0
05	000	00	BS	1010.1	ENE	33	00	00	-04	10
06	020	04	S-	1000.1	C	00	11	11	07	10
07	020	04	S-IF	1003.6	C	00	14	14	11	10
08	025	04	S-	1001.5	E	01	04	04	01	10
09	080	08	S-	1002.9	NW	05	01	00	-07	10
10	016	06	S-	1006.8	S	04	-03	-03	-09	8
11	012	04	IF BS	1010.2	NNW	18	-15	-15	-23	10
12	UNL	15	IC	1017.1	N	13	-28	-28	-32	0
13	UNL	15	IC	1024.3	C	00	-29	-29	-31	0
14	010	08		1024.7	N	07	-23	-23	-29	9
15	UNL	08		1021.9	NE	04	-24	-24	-30	4
16	025	10		1022.6	N	14	-28	-28	-36	8
17	UNL	00	3/8IF	1033.6	NW	13	-24	-24	-32	6
18	UNL	10		1035.5	NE	17	-20	-20	-25	0
19	UNL	15		1029.9	C	00	-27	-27	-33	0
20	UNL	15		1020.0	C	00	-24	-24	-32	1
21	030	15		1013.2	S	11	-11	-11	-17	7
22	UNL	03	IF BS	1011.1	NW	18	-26	-26	-32	9
23	UNL	05	IF	1014.8	NNW	02	-27	-27	-35	8
24	013	05	IF	1011.6	WNW	13	-17	-17	-23	10
25	200	03	IC IF	1012.7	C	00	-19	-19	-27	10
26	UNL	15		1025.9	C	00	-26	-26	-34	0
27	015	00	3/4IF BS	1024.2	NNW	22	-14	-14	-19	10
28	UNL	04	IF	1032.2	NW	12	-23	-23	-29	3
29	030	02	BS	1014.9	WNW	24	04	04	00	10
30	075	02	S-	1010.6	SSW	03	02	02	-09	10
AVG				1017.0		09	-13	-13	-19	07

MOULD BAY NWT
NOVEMBER 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	070	08	S-	1017.6	SW	10	-06	-07	-13	10
02	008	04	S-	1013.0	NNW	12	00	-01	-08	10
03	UNL	10	IC	1022.2	E	07	-09	-10	-20	4
04	010	06	S-BS	1022.9	E	18	-02	-03	-10	7
05	000	00	BS	1008.0	ENE	39	02	02	-01	10
06	015	04	S-	1000.3	C	00	14	14	11	10
07	002	02	S-	1003.4	C	00	13	13	10	10
08	025	06	S-	1001.0	C	00	05	05	01	10
09	080	08	S-	1003.1	NNW	02	-02	-02	-09	10
10	008	02	S-	1006.8	C	00	-02	-02	-07	10
11	008	06	BS	1010.4	NNW	18	-22	-22	-29	10
12	UNL	15	IC	1018.4	NNW	04	-30	-30	-36	0
13	UNL	15		1024.7	C	00	-29	-29	-40	0
14	010	08		1024.2	NE	10	-25	-25	-33	9
15	011	08		1021.2	NE	11	-24	-24	-34	8
16	UNL	10		1024.5	N	18	-31	-31	-37	4
17	UNL	00	3/8IF BS	1033.1	NNW	17	-24	-24	-30	4
18	UNL	15		1037.3	W	08	-21	-21	-28	0
19	UNL	15		1028.4	C	00	-25	-25	-29	0
20	UNL	15		1019.2	C	00	-23	-23	-30	0
21	015	06	S-	1012.1	S	10	-09	-09	-14	10
22	070	01	IF BS	1011.0	NW	23	-27	-27	-31	10
23	120	05	IF	1015.1	NW	13	-26	-26	-32	10
24	UNL	10		1011.1	WNW	07	-23	-23	-27	4
25	015	03	S-IF	1013.6	C	00	-18	-18	-23	10
26	UNL	15		1024.8	C	00	-24	-24	-32	0
27	030	02	IF BS	1023.9	NW	20	-13	-13	-18	10
28	015	01	IF BS	1031.1	NW	22	-21	-21	-28	8
29	025	02	BS	1013.1	WNW	20	04	04	00	10
30	050	03	S-	1007.1	WSW	10	03	03	-02	10
AVG				1016.8		10	-13	-13	-19	07

MOULD BAY NWT
NOVEMBER 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	070	10		1015.2	W	18	-05	-05	-08	8
02	008	08		1014.4	N	04	-03	-03	-12	9
03	009	03	S-IF	1022.9	C	00	-05	-06	-15	9
04	UNL	15		1022.9	E	16	-03	-04	-13	4
05	003	00	1/8IF BS	1006.1	ENE	16	03	03	00	10
06	003	01	S-IF	1000.6	C	00	13	13	10	10
07	006	01	1/2S-IF	1003.1	NNW	11	10	10	07	10
08	008	05	S-IF	1000.9	WNW	06	05	05	01	10
09	010	06	S-	1004.1	WNW	08	-03	-03	-11	10
10	090	01	S-IF	1006.3	ENE	04	-01	-01	-06	9
11	UNL	08		1011.3	NNW	14	-28	-28	-34	4
12	020	03	IC IF	1019.2	N	09	-25	-25	-31	8
13	UNL	15		1024.9	NW	03	-25	-24	-35	1
14	018	08		1023.5	NE	06	-24	-24	-32	9
15	018	08		1021.0	ENE	10	-23	-23	-29	7
16	020	03	IF	1026.4	NNW	18	-27	-27	-31	8
17	UNL	00	3/8IF BS	1032.5	NW	21	-24	-24	-30	5
18	UNL	15		1037.5	N	08	-23	-23	-29	0
19	UNL	15		1026.5	C	00	-27	-27	-31	1
20	UNL	15		1018.4	C	00	-26	-26	-32	1
21	030	06	S-	1011.3	S	09	-10	-10	-16	10
22	UNL	05	IF	1011.5	NW	13	-28	-28	-34	8
23	012	01	1/2IC IF	1015.9	N	06	-25	-25	-31	10
24	UNL	04	IF	1010.9	NNW	13	-24	-24	-30	2
25	080	04	S-IF	1014.4	C	00	-16	-16	-22	10
26	UNL	05	IF	1025.5	NNW	12	-26	-26	-32	2
27	015	00	1/2IF BS	1023.8	N	23	-13	-13	-17	10
28	015	02	IF	1028.9	NW	18	-12	-12	-18	9
29	UNL	03	BS	1013.1	NW	21	03	03	-02	5
30	045	01	S-BS	1003.6	SW	20	03	03	-01	10
AVG				1016.6		10	-13	-13	-19	07

MOULD BAY NWT
NOVEMBER 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	04	IF	1014.0	WSW	12	-05	-05	-10	10
02	035	08	S-	1015.6	N	07	-03	-03	-08	10
03	UNL	15		1023.4	ENE	02	-09	-09	-14	5
04	030	15		1022.4	NE	10	00	00	-05	9
05	025	00	3/8IF BS	1003.8	E	19	05	05	01	10
06	012	05	S-	1001.6	C	00	13	13	10	10
07	010	05	S-F	1003.2	N	06	10	10	06	10
08	005	04	S-IF	1001.1	N	07	01	01	-03	10
09	030	10		1004.9	NNW	06	-03	-03	-08	10
10	075	04	S-IF	1006.5	W	04	-01	-01	-05	10
11	UNL	04	IF	1011.9	NNW	10	-30	-30	-36	3
12	010	01	IF	1020.6	N	04	-29	-29	-29	10
13	UNL	15		1025.1	NNW	05	-29	-29	-29	0
14	018	06	IF	1023.3	NE	06	-22	-22	-27	10
15	030	08		1020.9	NNE	08	-26	-26	-34	8
16	020	02	IF	1028.8	NNW	14	-25	-25	-31	9
17	UNL	00	1/8IF BS	1031.8	NW	28	-24	-25	-32	5
18	UNL	15		1037.1	NNW	09	-20	-20	-27	1
19	UNL	15		1025.7	ENE	02	-27	-27	-35	3
20	UNL	15		1017.9	C	00	-27	-27	-35	3
21	025	08		1009.9	S	05	-08	-08	-13	10
22	UNL	05	IF	1012.5	W	12	-30	-30	-39	4
23	070	04	IC IF	1014.9	NW	03	-18	-18	-25	6
24	006	02	IF BS	1011.0	WNW	14	-21	-22	-28	9
25	100	06	S-IF	1015.7	C	00	-16	-16	-22	8
26	030	02	IF	1026.7	WNW	10	-28	-28	-36	8
27	015	01	IC	1026.1	NE	20	-19	-19	-24	7
28	030	02	IF BS	1027.2	NW	25	-06	-06	-12	10
29	070	04	S-	1014.2	NNW	10	00	00	-05	9
30	030	02	S-IF	1001.2	WSW	16	03	03	-02	10
AVG				1016.6		09	-13	-13	-19	08

MOULD BAY NWT
NOVEMBER 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	04	IF	1012.6	WNW	15	-03	-06	-12	10
02	035	08		1017.0	NNW	05	-03	-04	-09	10
03	045	15		1023.6	ENE	06	-09	-09	-14	8
04	050	08		1021.3	E	12	-01	-01	-09	9
05	025	00	3/4IF BS	1001.9	ENE	13	07	07	04	10
06	025	06	S-	1001.9	ESE	10	13	13	10	10
07	013	04	S-F	1002.9	NW	10	09	09	05	10
08	021	04	S-IF	1001.2	NW	04	01	01	-04	10
09	030	10		1005.7	N	03	-06	-06	-10	10
10	011	10		1006.8	N	08	-05	-05	-10	10
11	UNL	08		1012.4	N	12	-26	-26	-36	4
12	UNL	10		1021.9	NW	02	-26	-26	-32	4
13	UNL	15		1025.7	N	07	-25	-25	-33	0
14	012	05	S-	1023.2	ENE	08	-23	-23	-30	10
15	UNL	15	IC	1020.3	NNE	09	-27	-28	-38	0
16	UNL	04	IF	1030.7	N	13	-25	-25	-33	5
17	UNL	00	1/8IF BS	1031.3	NW	20	-21	-21	-28	5
18	UNL	15		1035.0	NW	04	-21	-21	-30	1
19	UNL	15		1024.8	C	00	-26	-26	-34	2
20	UNL	15		1017.5	C	00	-25	-26	-35	2
21	010	06	S-	1009.8	C	00	-08	-08	-17	9
22	UNL	07		1012.8	WNW	20	-31	-31	-40	2
23	070	06	S-	1013.5	WNW	12	-11	-11	-20	10
24	UNL	01	IC IF	1010.8	C	00	-19	-19	-27	5
25	UNL	08		1017.8	C	00	-17	-17	-25	0
26	030	01	1/2S-IF	1027.3	NNW	06	-26	-26	-36	10
27	UNL	08	IC	1028.0	N	05	-23	-23	-32	2
28	020	04	S-BS	1025.5	WNW	20	-09	-04	-11	10
29	050	04	S-	1015.1	NW	15	03	02	-03	10
30	013	02	S-BS	999.6	WNW	24	03	03	00	10
AVG				1016.6		09	-13	-13	-20	07

MOULD BAY NWT
NOVEMBER 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	055	06	IF	1012.1	WNW	10	-05	-05	-12	10
02	075	06	S-	1017.7	NE	10	-04	-04	-10	10
03	UNL	15		1023.8	ENE	06	-12	-12	-17	2
04	045	01	BS	1018.5	E	30	00	00	-04	10
05	UNL	08		1000.5	ENE	06	08	08	05	9
06	008	06	S-	1002.4	NE	07	15	15	13	10
07	008	04	S-	1002.3	NNW	03	07	07	03	10
08	030	04	S-IF	1001.2	WNW	07	01	01	-04	10
09	075	10	IC	1006.2	C	00	-08	-08	-13	7
10	010	08		1007.2	N	15	-08	-08	-12	10
11	015	08		1013.1	N	14	-22	-22	-27	10
12	UNL	10		1022.6	NNW	06	-21	-21	-26	4
13	UNL	10		1025.5	N	09	-22	-22	-29	5
14	010	08	S-	1022.5	C	00	-23	-23	-30	10
15	UNL	15	IC	1019.8	N	12	-28	-28	-39	1
16	045	02	IF BS	1031.4	NW	18	-27	-27	-35	6
17	UNL	00	1/8IF BS	1030.7	NW	18	-20	-20	-27	7
18	100	15		1033.3	C	00	-20	-20	-29	9
19	UNL	15		1023.2	C	00	-26	-26	-34	0
20	UNL	15		1016.6	C	00	-24	-24	-34	5
21	070	06	S-	1009.7	N	07	-12	-13	-20	9
22	010	02	BS	1013.1	NW	20	-28	-28	-36	10
23	030	06	S-	1012.7	WNW	08	-14	-14	-23	10
24	006	00	3/4S-IF	1010.9	C	00	-21	-21	-28	10
25	UNL	10		1019.1	C	00	-21	-21	-30	0
26	005	00	3/4IC IF	1027.6	WSW	03	-22	-22	-31	10
27	035	06	S-	1030.3	NE	10	-16	-16	-24	10
28	006	01	1/2S-BS	1022.4	W	19	-02	-02	-09	10
29	030	04	S-	1015.1	NNW	16	03	03	-03	10
30	UNL	01	BS	1000.2	WNW	30	02	02	-03	4
AVG				1016.4		09	-12	-12	-19	07

MOULD BAY NWT
NOVEMBER 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	008	04	S-	1012.0	C	00	-03	-04	-09	10
02	065	06	S-	1019.0	NE	04	-05	-05	-11	10
03	040	10	S-	1022.6	C	00	-09	-09	-14	10
04	040	00	1/8BS	1016.7	E	35	-02	-02	-06	10
05	045	06	S-	1000.3	C	00	09	09	06	10
06	008	06	ZL-	1002.7	NE	05	15	15	13	10
07	008	08	S-	1002.0	N	09	01	01	-03	7
08	036	06	S-	1001.4	NNW	03	01	01	-04	10
09	070	08	S-	1006.6	C	00	-08	-08	-13	10
10	008	08		1008.5	NNE	09	-09	-09	-14	10
11	UNL	08		1014.6	NW	04	-23	-23	-29	2
12	UNL	10		1023.1	C	00	-25	-25	-38	2
13	010	08		1025.8	NNE	10	-22	-22	-27	10
14	010	05	S-	1022.0	ENE	07	-23	-23	-29	9
15	UNL	15	IC	1020.3	N	11	-26	-26	-36	3
16	080	00	3/4IF BS	1032.3	NW	20	-27	-27	-35	8
17	UNL	00	1/4BS	1031.1	N	22	-18	-18	-25	4
18	UNL	15		1032.4	C	00	-23	-24	-32	0
19	UNL	15		1022.0	C	00	-25	-25	-33	0
20	025	10	S-	1015.3	C	00	-21	-21	-28	9
21	007	04	S-IF	1009.2	NW	11	-12	-12	-20	9
22	070	08		1013.6	NW	12	-28	-28	-34	7
23	100	06	S-	1012.2	NW	10	-17	-17	-25	10
24	UNL	04	IC IF	1011.6	ENE	07	-20	-20	-29	5
25	UNL	10		1020.7	C	00	-24	-24	-34	0
26	002	00	1/8IF BS	1026.7	NW	22	-15	-15	-20	10
27	016	03	S-BS	1030.9	NNE	20	-11	-11	-19	10
28	013	01	1/2S-BS	1018.8	W	22	-01	-01	-07	10
29	007	03	S-	1014.7	NNW	03	02	02	-03	10
30	UNL	00	1/8BS	1002.5	NW	30	-13	-13	-19	4
AVG				1016.4		09	-13	-13	-19	07

SYNOPTIC OBSERVATIONS

MOULD BAY

MOULD BAY NWT
DECEMBER 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	200	06	IF	1005.6	WNW	08	-18	-19	-25	7
02	070	06	S-	1007.0	ESE	14	-16	-16	-22	10
03	UNL	02	BS	1002.9	WNW	24	-25	-25	-33	4
04	UNL	10		1017.8	S	08	-38			0
05	UNL	15	IC	1012.8	ESE	03	-34	-34	-40	0
06	UNL	06	IF	1006.2	C	00	-42			0
07	UNL	10		1009.0	W	15	-40			2
08	UNL	15		1010.7	C	00	-38			0
09	080	06	S-	1002.0	ENE	10	-15	-15	-21	10
10	002	00	1/8BS	999.9	ENE	27	-17	-17	-26	10
11	UNL	02	BS	1000.3	NNE	21	-16	-17	-25	5
12	100	05	S-IF	81014.3	N	15	-16	-16	-22	10
13	UNL	06	IF	1027.2	NW	18	-24	-24	-30	5
14	UNL	01	BS	1031.6	NW	30	-25	-26	-35	1
15	008	00	1/2S-IF	BS1023.2	NW	22	-15	-15	-21	10
16	UNL	06	IF BS	1016.0	N	20	-20	-20	-29	4
17	040	08		1014.0	C	00	-16	-16	-28	10
18	000	00	BS	1010.6	NW	42	-09	-09	-14	10
19	008	00	1/4IF	BS 1005.9	NW	34	-06	-06	-14	10
20	UNL	02	IF BS	1015.1	N	25	-22	-22	-29	3
21	070	02	IF	997.4	NNW	12	-07	-07	-13	10
22	080	05	IF	999.8	S	17	-10	-10	-17	10
23	UNL	01	IF BS	1019.3	ENE	24	-26	-26	-32	3
24	UNL	15		1016.6	ENE	01	-28	-28	-36	0
25	050	10		1005.5	NNE	15	-15	-15	-20	10
26	UNL	15		1008.5	C	00	-18	-18	-23	0
27	UNL	15		1012.6	C	00	-38			0
28	UNL	10	IC	1015.0	C	00	-36			0
29	UNL	15		1023.9	N	07	-32	-32	-41	0
30	UNL	15		1026.4	E	03	-38			0
31	UNL	10		1022.5	C	00	-34	-34	-37	0
AVG				1012.2		13	-24			05

MOULD BAY NWT
DECEMBER 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	02	IF BS	1006.9	NW	20	-23	-23	-32	4
02	010	02	S-BS	1003.7	E	20	-13	-13	-18	10
03	UNL	08		1008.1	NW	12	-30	-30	-34	0
04	UNL	15		1017.2	S	11	-36			0
05	UNL	15	IC	1011.4	SSE	05	-36			0
06	UNL	10	IC	1005.8	C	00	-40			0
07	UNL	15		1010.1	WSW	03	-40			0
08	UNL	15		1009.8	C	00	-36			0
09	080	08		1001.4	ENE	18	-15	-15	-27	10
10	008	00	3/4BS	1000.0	ENE	25	-18	-18	-30	10
11	004	00	1/4BS	1001.4	N	24	-17	-17	-26	10
12	100	03	S-BS	1016.2	N	12	-15	-15	-23	10
13	UNL	05	IF	1027.9	S	06	-20	-20	-30	3
14	UNL	01	BS	1030.1	NW	26	-23	-23	-32	4
15	013	00	1/2S-IF	BS1021.1	NW	25	-14	-14	-21	10
16	020	02	IF	1014.5	NW	14	-17	-18	-25	10
17	080	08		1015.6	C	00	-16	-17	-25	7
18	100	00	1/8BS	1010.1	NW	43	-09	-09	-16	9
19	005	00	1/4IF	BS 1005.2	NW	33	-04	-04	-11	10
20	180	02	IF	1011.8	WNW	17	-19	-19	-27	10
21	010	02	IF	995.7	C	00	-07	-07	-15	10
22	080	02	S-IF	1001.2	S	17	-12	-12	-18	10
23	UNL	10		1021.5	N	04	-25	-25	-33	0
24	UNL	15		1013.9	C	00	-32	-32	-38	0
25	015	00	3/4IF	BS 1004.6	NNE	27	-11	-11	-17	10
26	UNL	15		1009.0	ENE	05	-32	-33	-45	0
27	UNL	15		1013.0	C	00	-40			0
28	UNL	06	IF	1015.1	NW	08	-34	-34	-44	2
29	UNL	15	IC	1025.1	N	07	-33	-33	-46	3
30	UNL	15		1025.2	N	10	-38			0
31	UNL	10		1023.0	N	06	-34	-34	-53	1
AVG				1012.1		13	-24			05

MOULD BAY NWT
DECEMBER 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 BS	1008.2	NNW	20	-26	-26	-36	4
02	007	02	S-BS	1000.1	E	15	-09	-09	-14	10
03	UNL	10		1012.0	W	10	-36			0
04	UNL	15		1016.1	S	10	-36			0
05	UNL	15	IC	1009.8	C	00	-38			0
06	UNL	10	IC	1009.5	SE	01	-40			0
07	UNL	10		1011.0	SSW	05	-39			2
08	UNL	09	IF	1009.2	C	00	-38			5
09	080	04	BS	1001.4	ENE	18	-12	-13	-24	10
10	002	00	1/8BS	998.8	ENE	30	-18	-18	-28	10
11	015	01	1/2BS	1002.5	N	20	-17	-17	-26	10
12	015	03	S-BS	1018.2	NNE	14	-14	-15	-24	10
13	UNL	10	IC	1028.3	NW	20	-20	-20	-30	0
14	002	00	1/8BS	1026.4	NW	38	-20	-20	-27	10
15	007	00	1/2S-IF	BS1016.8	NW	25	-12	-12	-19	10
16	020	02	IF BS	1012.0	NNW	21	-13	-13	-21	10
17	015	06	IF	1016.1	NW	08	-17	-17	-26	10
18	001	00	1/8BS	1010.0	NW	43	-10	-10	-18	10
19	008	00	1/8BS	1004.1	NNW	33	-03	-04	-10	10
20	000	00	BS	1003.8	WNW	52	-10	-10	-17	10
21	010	04	S-IF	995.1	C	00	-07	-08	-14	10
22	100	06	S-IF	1002.9	S	10	-11	-11	-17	10
23	UNL	05	BS	1021.5	ENE	29	-24	-24	-32	3
24	UNL	15		1011.6	C	00	-34	-34	-44	0
25	012	01	IF BS	1003.9	N	26	-14	-14	-21	10
26	UNL	15		1009.3	W	02	-35			0
27	UNL	15		1013.8	C	00	-39			0
28	012	02	S-IF	1015.4	C	00	-33	-33	-46	10
29	UNL	10	IC	1026.8	N	07	-34	-34	-48	4
30	UNL	15		1024.3	NNW	02	-40			0
31	UNL	10		1022.6	N	15	-37			3
AVG				1011.5		15	-24			06

MOULD BAY NWT
DECEMBER 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	07	IC	1009.7	NNW	05	-26	-26	-36	2
02	025	08		996.8	E	15	-05	-05	-11	10
03	UNL	06	IF	1014.5	NW	16	-39			2
04	UNL	15		1015.5	S	12	-33	-33	-39	4
05	UNL	05	IF	1008.7	C	00	-40			4
06	UNL	10	IC	1004.7	ESE	02	-38			0
07	UNL	10		1010.8	S	08	-38			3
08	UNL	10		1008.4	C	00	-36			0
09	002	00	1/8BS	1001.4	ENE	24	-16	-16	-28	10
10	003	00	1/2S-BS	999.1	NE	21	-17	-18	-26	10
11	010	01	BS	1004.0	N	30	-20	-20	-29	9
12	015	05	S-BS	1020.4	N	13	-16	-16	-25	10
13	010	04	IF BS	1028.3	NNW	20	-17	-17	-28	8
14	025	00	1/8BS	1025.6	NNW	30	-19	-19	-27	6
15	001	00	1/8S-IF	BS1014.5	N	25	-10	-10	-17	10
16	037	06	IF	1011.8	N	13	-15	-16	-25	10
17	UNL	10		1016.2	N	05	-22	-22	-31	4
18	000	00	BS	1008.7	NW	39	-10	-10	-17	10
19	UNL	00	1/2IF	BS 1007.6	NNE	25	-18	-18	-25	5
20	002	00	1/8BS	999.5	WNW	35	-07	-07	-13	10
21	015	04	S-IF	994.6	C	00	-07	-07	-13	10
22	100	06	S-	1005.3	ESE	03	-10	-10	-16	10
23	UNL	06	IF	1022.5	C	00	-21	-21	-28	2
24	UNL	15		1010.0	N	04	-27	-27	-35	1
25	010	01	IF BS	1004.1	N	23	-19	-19	-20	10
26	UNL	15		1009.6	C	00	-36			1
27	UNL	10		1014.1	C	00	-40			3
28	012	01	1/2IC	IF 1016.3	N	02	-31	-31	-43	7
29	UNL	10	IC	1027.0	C	00	-34	-35	-44	3
30	030	08	S-	1023.6	C	00	-37			10
31	UNL	10		1023.5	N	10	-38			0
AVG				1011.5		12	-24			06

MOULD BAY NWT
DECEMBER 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		1010.9	C	00	-30	-30	-36	4
02	017	05	IF	993.8	ESE	04	-02	-02	-07	10
03	UNL	10		1017.1	W	08	-39			0
04	UNL	15		1015.6	SW	12	-35			0
05	UNL	15		1007.9	C	00	-40			2
06	020	10	IC	1004.8	S	03	-36			7
07	UNL	15		1010.4	S	02	-37			0
08	070	10		1006.5	C	00	-30	-30	-39	10
09	005	00	1/8IF	BS 1001.4	E	21	-16	-17	-25	10
10	008	00	1/2S-IF	BS 998.8	NE	24	-17	-18	-29	10
11	010	01	1/2S-IF	1008.6	NW	18	-20	-20	-27	10
12	UNL	15		1022.5	N	15	-22	-22	-27	3
13	UNL	04	IF	1029.3	N	18	-21	-21	-26	7
14	UNL	00	1/8BS	1024.9	N	30	-20	-20	-25	4
15	015	04	IF	1014.3	N	18	-14	-14	-19	7
16	025	06	IF	1011.6	N	12	-18	-18	-25	7
17	020	05	IF BS	1016.7	NNW	17	-23	-24	-30	9
18	010	00	BS	1007.9	NW	36	-09	-09	-14	10
19	UNL	00	1/2IF	BS 1010.0	NE	30	-22	-22	-27	6
20	010	00	1/4IF	BS 998.6	NW	24	01	01	-04	10
21	010	04	S-IF	995.3	C	00	-05	-05	-12	10
22	UNL	06	IF	1008.1	C	00	-14	-14	-19	4
23	UNL	10		1022.8	N	03	-21	-21	-26	0
24	UNL	15		1008.6	N	12	-27	-27	-33	1
25	012	01	IF BS	1004.3	NE	18	-10	-10	-16	10
26	UNL	15		1010.0	N	02	-37			0
27	UNL	10		1014.8	C	00	-41			2
28	UNL	03	IF	1018.2	N	05	-31	-31	-37	6
29	UNL	10	IC	1026.9	N	03	-32	-32	-38	2
30	015	08	IC	1022.9	N	06	-32	-32	-38	10
31	UNL	15		1023.8	N	13	-40			1
AVG				1011.8		11	-24			06

MOULD BAY NWT
DECEMBER 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		1010.5	C	00	-28	-28	-42	3
02	013	04	S-IF	990.7	E	10	-01	-01	-06	10
03	UNL	10		1017.6	W	18	-37			0
04	UNL	15		1014.9	S	07	-37			0
05	UNL	15		1007.3	C	00	-40			0
06	UNL	10	IC	1005.1	S	18	-35			5
07	UNL	15		1011.0	SE	06	-39			0
08	065	10	S-	1005.6	WSW	02	-23	-23	-35	10
09	015	00	1/8IF	BS 1001.5	ENE	22	-15	-15	-20	10
10	009	01	S-BS	999.0	NE	21	-17	-17	-22	10
11	UNL	02	IF	1008.1	N	15	-19	-19	-24	5
12	UNL	15		1024.0	N	18	-25	-26	-33	0
13	UNL	10		1030.5	NW	12	-24	-24	-30	4
14	UNL	00	1/8IF	BS 1025.2	NW	24	-21	-21	-30	7
15	UNL	15		1015.1	NNE	18	-18	-18	-25	1
16	080	08		1011.4	N	12	-17	-17	-23	10
17	014	00	1/4S-IF	NNW	06	-17	-17	-25	10
18	012	00	1/4BS	1009.5	NW	24	-08	-08	-16	10
19	050	04	BS	1012.7	NE	24	-17	-17	-23	9
20	UNL	04	BS	1000.0	NW	18	-11	-11	-19	6
21	010	04	S-IF	996.0	S	06	-04	-04	-08	10
22	UNL	06	BS	1011.1	ENE	18	-19	-19	-24	2
23	UNL	10		1022.2	E	06	-21	-21	-26	0
24	UNL	15		1007.8	ENE	12	-20	-20	-30	0
25	UNL	08		1005.1	N	10	-10	-10	-17	3
26	UNL	15		1010.5	C	00	-38			0
27	UNL	10		1014.9	C	00	-40			1
28	UNL	06	IF	1019.3	WNW	06	-30	-30	-39	5
29	UNL	10	IC	1027.4	N	06	-34	-34	-48	0
30	UNL	08		1022.5	E	03	-29	-29	-40	5
31	UNL	15		1024.4	N	13	-42			0
AVG				1012.2		11	-24			04

MOULD BAY NWT
DECEMBER 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		1010.2	C	00	-28	-28	-36	4
02	023	04	S-IF	991.8	WNW	08	-02	-02	-07	10
03	UNL	15		1017.8	SW	11	-38			0
04	UNL	15		1014.3	S	08	-36			0
05	UNL	10		1006.4	C	00	-41			0
06	013	10		1009.9	SW	12	-35			8
07	UNL	15		1011.0	S	12	-38			0
08	030	08	S-	1003.9	NW	06	-19	-19	-22	10
09	009	00	1/8S-IF	1001.1	ENE	12	-15	-15	-21	10
10	010	01	1/2S-BS	998.7	N	18	-16	-16	-22	10
11	010	02	IF	1010.1	N	18	-18	-18	-23	10
12	UNL	10		1025.0	NNW	18	-28	-28	-34	9
13	UNL	15		1031.4	N	12	-22	-22	-27	2
14	UNL	00	1/4IF	BS 1024.8	NNW	18	-23	-23	-30	4
15	UNL	15		1019.3	NNE	18	-20	-20	-25	9
16	080	05	S-IF	1011.2	N	04	-15	-15	-20	10
17	010	00	1/8IF	BS 1014.7	WNW	18	-13	-13	-20	10
18	012	00	1/4BS	1008.6	NW	30	-08	-09	-14	10
19	UNL	10		1014.3	NNE	18	-17	-17	-23	1
20	080	07		998.9	NW	12	-12	-12	-18	10
21	012	05	S-IF	996.9	S	12	-06	-06	-11	10
22	UNL	00	1/2IF	BS 1014.0	ENE	18	-23	-23	-30	3
23	UNL	10		1020.7	NE	12	-22	-22	-27	0
24	UNL	03	BS	1006.5	ENE	20	-18	-18	-23	2
25	UNL	10		1006.0	E	18	-13	-13	-18	0
26	UNL	15		1011.0	C	00	-40			0
27	UNL	10		1014.8	C	00	-39			1
28	UNL	08		1021.0	NW	03	-29	-29	-37	4
29	UNL	10	IC	1026.9	N	06	-34	-34	-40	4
30	UNL	10		1022.5	C	00	-31	-31	-40	2
31	UNL	06	IF	1025.3	NNW	10	-43			4
AVG				1012.3		11	-24			05

MOULD BAY NWT
DECEMBER 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	070	10	S-	1008.8	C	00	-24	-24	-30	10
02	UNL	00	1/8BS	999.5	WNW	36	-19	-19	-24	6
03	UNL	15		1017.9	S	08	-39			0
04	UNL	03	IF	1013.6	S	04	-35			3
05	UNL	10		1006.2	C	00	-42			0
06	UNL	10		1007.5	W	12	-37			3
07	UNL	15		1011.0	E	04	-37			0
08	030	06	S-	1002.5	ENE	12	-16	-16	-21	10
09	UNL	01	IF	1000.9	ENE	15	-16	-16	-21	6
10	012	01	1/2S-BS	999.4	NNE	18	-16	-16	-24	10
11	012	03	IF	1011.9	N	18	-17	-17	-23	10
12	UNL	10		1026.0	NNW	12	-29	-29	-35	2
13	UNL	15		1032.2	N	18	-23	-24	-30	1
14	UNL	01	1/2IF	1024.3	NW	18	-20	-20	-25	4
15	UNL	15		1015.9	N	12	-21	-21	-28	6
16	080	06	S-	1012.6	ENE	05	-16	-16	-21	10
17	012	00	1/8IF	BS 1013.8	WNW	18	-12	-12	-17	10
18	002	00	1/8IF	BS 1007.4	NW	36	-08	-08	-13	10
19	UNL	15		1015.1	NE	13	-16	-16	-22	0
20	030	06	IF	997.9	NW	12	-08	-08	-12	10
21	100	06	IF	998.0	S	18	-08	-08	-13	10
22	UNL	05	IF	1017.0	NE	18	-23	-23	-29	0
23	UNL	10		1018.5	N	06	-28	-28	-36	0
24	UNL	10		1006.2	NW	02	-19	-19	-26	3
25	UNL	10		1007.0	E	06	-16	-17	-22	0
26	UNL	15		1011.6	C	00	-39			0
27	UNL	10		1015.1	C	00	-40			2
28	UNL	08		1022.3	WNW	12	-28	-28	-34	5
29	UNL	10	IC	1026.7	N	09	-36			0
30	UNL	10		1022.3	C	00	-34	-44	-44	3
31	UNL	06	IF	1026.4	NNW	14	-45			4
AVG				1012.6		11	-25			05

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
JULY 1964 0000 CST

01	005	03	S-	991.2	E	25	34	33	33	10
02	015	00	1/2F	997.2	SE	08	30	30	29	10
03	010	00	3/4S-F	1007.4	SSE	12	31	31	29	10
04	002	01	S-F	1009.2	W	14	31	30	29	10
05	012	04	F	1011.7	SSW	10	32	31	30	10
06	015	40		1013.8	SSE	17	33	32	31	10
07	UNL	40		1015.3	SE	08	31	31	30	8
08	040	40		1014.4	WSW	07	37	35	33	8
09	040	40		1016.7	NW	07	34	33	33	10
10	010	20		1014.1	E	16	36	34	31	9
11	001	00	1/8L-F	1004.7	SE	12	35	35	35	10
12	020	04	F	996.3	WNW	03	35	35	35	10
13	012	20		994.5	WNW	12	31	31	29	9
14	UNL	01	F	999.3	W	02	29	28	26	5
15	010	15		996.9	WNW	18	32	31	29	9
16	007	10		1002.6	WNW	20	32	31	29	9
17	008	10	SW-	1011.7	NNW	15	31	30	30	7
18	UNL	40		1011.0	NW	05	33	32	30	9
19	UNL	40		1011.0	WNW	03	35	34	32	1
20	UNL	40		1008.9	SE	07	38	37	35	8
21	010	15		1008.6	WNW	07	35	34	32	9
22	001	00	1/8F	1011.8	NW	05	32	32	32	10
23	020	40		1012.1	C	00	34	33	31	10
24	002	00	1/2L-F	1012.3	NW	20	32	32	32	10
25	002	00	1/8ZL-F	1013.0	WSW	08	31	31	31	10
26	005	15		1008.1	N	15	34	34	33	10
27	012	40		1015.7	NW	14	33	31	28	10
28	090	40		1013.8	W	06	32	31	31	10
29	001	00	1/8L-F	1003.0	W	15	33	33	33	10
30	010	01	S-	994.2	N	22	30	30	29	10
31	005	10		1002.4	WNW	15	31	30	30	10
AVG				1007.1		11	33	32	31	09

RESOLUTE NWT
JULY 1964 0300 CST

01	009	01	1/2S-	990.3	ESE	13	32	32	31	10
02	015	00	1/2F	999.1	S	04	31	30	29	10
03	002	10	S-	1007.1	SSE	10	31	30	29	10
04	002	10		1010.3	W	06	31	31	29	10
05	010	20		1011.9	SSW	12	31	30	28	10
06	002	00	1/8R-S-F	1012.8	S	09	32	32	31	10
07	060	40		1015.6	SE	12	33	33	32	10
08	003	00	3/8L-F	1014.8	W	07	34	33	33	10
09	018	40		1017.3	NW	04	33	32	31	10
10	090	20		1012.1	E	13	36	34	31	7
11	001	00	1/8L-F	1004.6	SSE	08	34	34	34	10
12	015	10		994.6	NE	17	35	34	33	10
13	010	20		995.2	WNW	15	30	29	28	9
14	UNL	02	F	999.8	WNW	05	28	27	26	6
15	010	10	L-	997.5	WNW	18	31	30	29	10
16	005	04	SW-	1004.1	NW	20	31	30	29	10
17	007	02	F	1012.7	NNW	13	30	29	28	10
18	UNL	40		1010.8	WNW	14	33	31	29	9
19	UNL	40		1010.8	C	00	38	36	34	7
20	UNL	40		1005.2	S	12	41	40	38	5
21	002	00	1/2F	1009.3	W	06	33	33	32	10
22	020	00	3/4F	1012.2	NW	01	33	33	33	9
23	015	40		1011.8	NNW	07	34	33	30	8
24	002	02	F	1013.2	NNW	12	31	31	30	10
25	001	03	F	1012.6	SE	06	31	31	30	10
26	UNL	40		1009.6	NNW	15	32	31	30	4
27	UNL	40		1016.3	NW	13	32	30	26	8
28	090	40		1012.5	W	10	34	33	32	10
29	001	00	1/8L-F	1002.2	W	17	33	33	33	10
30	015	01	1/4S-	994.2	NNW	23	31	31	30	10
31	004	00	3/4S-F	1002.3	W	10	31	31	31	10
AVG				1007.2		11	33	32	31	09

RESOLUTE NWT
JULY 1964 0600 CST

01	001	01	S-	989.8	SSE	07	31	31	30	10
02	010	00	1/2F	1000.5	SE	06	31	30	29	10
03	004	05	S-F	1006.0	SE	16	32	31	30	10
04	009	02	S-	1010.7	SW	11	32	31	30	10
05	002	01	1/2F	1012.1	SW	08	32	32	31	10
06	002	01	F	1012.6	S	14	32	32	31	10
07	060	40		1015.6	SE	15	34	34	33	9
08	003	00	1/8F	1015.9	WSW	05	33	33	32	10
09	010	40		1018.2	W	04	33	33	32	10
10	030	20		1009.8	E	29	37	35	32	9
11	001	00	1/8L-F	1004.3	E	03	33	33	33	10
12	020	20		993.4	N	15	34	33	31	10
13	010	40		995.9	WNW	19	30	28	25	10
14	UNL	01	F	999.9	W	11	29	28	27	9
15	010	15		998.2	NW	16	32	31	29	10
16	006	10		1005.2	NW	19	32	30	29	8
17	007	10		1012.9	NW	14	30	29	28	10
18	070	40		1010.6	WNW	10	33	32	30	10
19	UNL	20		1010.6	SW	02	40	38	36	4
20	UNL	40		1009.0	SE	15	39	38	36	2
21	010	20		1010.1	WNW	05	33	33	32	10
22	001	00	1/8F	1012.5	C	00	33	33	33	10
23	010	40		1011.6	N	15	32	32	31	10
24	UNL	03	F	1013.5	NNW	13	32	32	31	9
25	002	05	L-	1011.4	SW	15	34	34	34	10
26	090	40		1011.2	NNW	15	32	31	30	8
27	002	40		1016.7	WNW	12	30	29	28	10
28	035	40		1011.0	WSW	17	34	34	33	10
29	001	00	1/8L-F	1002.0	WNW	14	33	33	33	10
30	007	01	1/2S-	994.9	NNW	25	31	30	30	10
31	003	01	S-F	1002.0	WSW	17	32	32	32	10
AVG				1007.2		12	33	32	31	09

RESOLUTE NWT
JULY 1964 0900 CST

01	003	00	3/4S-F	990.2	S	14	32	31	31	10
02	025	01	L-F	1001.8	S	06	30	30	27	10
03	004	02	L-S-	1004.2	ESE	20	33	32	32	10
04	003	00	1/8F	1010.8	WSW	12	32	32	31	10
05	005	01	F	1012.7	S	04	32	31	31	10
06	003	00	1/4L-F	1012.5	S	13	33	32	32	10
07	100	40		1015.8	SE	14	36	34	32	8
08	025	00	1/8F	1016.4	WSW	13	33	33	32	10
09	035	20		1017.9	N	02	35	34	33	9
10	008	15		1007.1	ENE	34	37	35	33	9
11	006	00	5/8L-F	1003.6	S	02	34	34	34	10
12	010	20		993.0	NNW	16	34	33	32	10
13	010	20		996.1	W	03	31	30	27	8
14	100	00	3/4F	999.6	W	14	30	29	28	10
15	007	10	S-	998.7	WNW	20	33	32	30	10
16	008	05	SW-	1006.4	NW	29	32	31	30	10
17	007	20		1012.5	NW	15	32	31	30	10
18	070	40		1010.4	NW	08	34	33	31	9
19	UNL	10		1009.8	SE	07	41	41	40	5
20	UNL	40		1003.8	S	16	41	39	36	4
21	008	15		1009.8	WSW	07	34	34	33	10
22	003	03	F	1012.5	W	05	33	33	33	10
23	007	40		1011.2	N	17	33	32	31	10
24	UNL	15		1013.5	WNW	09	35	34	33	1
25	003	10		1009.7	W	13	35	34	34	10
26	010	40		1012.0	NNW	20	34	33	32	9
27	UNL	05	F	1016.3	NW	10	32	31	30	10
28	015	20		1009.9	WSW	10	35	34	34	10
29	004	00	5/8F	1001.7	WNW	05	33	33	33	10
30	010	03	S-	996.6	NNW	28	32	31	31	10
31	003	00	1/2S-F	1001.7	W	20	32	32	32	10
AVG				1007.0		13	34	33	32	09

RESOLUTE NWT
JULY 1964 1200 CST

01	003	01	S-F	991.6	S	15	33	32	32	10
02	010	08		1003.4	SW	09	31	30	28	10
03	006	00	3/4S-	1003.5	WSW	03	33	32	32	10
04	001	08		1011.0	WSW	07	33	32	31	10
05	010	03	F	1013.2	S	05	33	32	31	10
06	002	01	F	1012.8	SW	12	34	33	30	10
07	UNL	40		1015.4	SSE	14	36	34	32	8
08	050	20		1017.0	W	06	35	35	34	10
09	030	40		1018.0	N	03	37	36	34	10
10	005	06	RW-	1005.3	E	32	37	35	33	10
11	004	00	5/8L-F	1002.4	C	00	36	36	36	10
12	015	20		992.9	NNW	17	35	34	32	10
13	UNL	20		996.7	C	00	32	30	27	4
14	029	40		998.6	W	16	31	31	29	10
15	008	10	SW-	999.0	WNW	25	33	32	30	10
16	008	06	R-S-	1007.4	WNW	25	34	32	30	9
17	006	40	S-	1012.1	WNW	16	33	33	32	10
18	UNL	40		1010.3	WNW	10	37	35	33	7
19	UNL	40		1008.6	SE	08	41	39	36	7
20	010	40		1003.5	SSW	10	42	40	37	10
21	002	20		1010.0	W	12	34	34	33	10
22	080	10		1012.5	W	03	36	35	34	8
23	010	40		1011.0	NNW	14	37	35	33	10
24	UNL	15		1013.5	NW	14	38	37	35	8
25	025	40		1009.1	W	06	35	34	33	10
26	010	20		1013.2	NNW	15	38	34	29	8
27	040	40		1015.9	W	10	34	33	31	9
28	001	01	F	1008.7	WSW	06	34	34	34	10
29	017	01	S-F	1001.3	WNW	14	33	33	33	10
30	010	15		998.8	NNW	23	32	32	31	10
31	003	10		1002.0	W	17	33	33	32	10
AVG				1007.1		11	35	34	32	09

RESOLUTE NWT
JULY 1964 1500 CST

01	020	01	S-F	993.2	SSW	11	32	31	31	10
02	010	03	S-	1005.1	WSW	08	32	31	30	10
03	120	10		1004.3	WNW	16	35	34	33	7
04	002	02	S-	1011.2	WSW	10	33	33	32	10
05	180	20		1013.9	S	04	35	34	33	10
06	200	10		1013.8	S	06	34	33	32	10
07	UNL	40		1015.0	S	10	37	35	33	6
08	025	40		1016.8	SSW	13	37	36	35	9
09	025	20		1018.0	W	02	38	37	35	9
10	004	06	R-	1005.1	ESE	28	37	36	36	10
11	010	10	R-	1000.7	NNW	05	36	36	35	10
12	006	10	L-	993.0	NNW	18	35	34	34	10
13	009	01	S-	997.3	SW	04	33	32	31	10
14	030	40		997.7	W	17	32	31	29	10
15	010	06	SW-	1000.4	NW	20	33	33	32	9
16	010	10		1009.4	NNW	23	34	32	31	9
17	012	10	R-S-	1012.2	NW	18	35	35	34	10
18	UNL	40		1010.9	WNW	05	37	36	33	5
19	UNL	40		1008.1	SE	05	44	41	38	2
20	002	00	1/4RW-F	1003.9	W	08	36	36	36	10
21	002	10		1010.5	WSW	10	34	34	33	10
22	080	15		1012.5	W	03	38	35	32	8
23	009	40		1011.2	NNW	10	35	34	33	10
24	UNL	15		1013.8	WNW	11	36	35	33	3
25	009	10	L-	1008.1	WSW	19	36	36	35	10
26	012	40		1014.4	W	18	34	33	31	10
27	UNL	40		1015.7	WNW	15	34	33	32	9
28	002	00	1/8L-F	1006.8	WSW	10	33	33	33	10
29	003	03	F	1000.7	WNW	02	34	34	34	10
30	012	15		1001.2	NNW	25	33	32	31	10
31	003	01	S-F	1002.8	W	15	32	32	32	10
AVG				1007.3		12	35	34	33	09

RESOLUTE NWT
JULY 1964 1800 CST

01	006	12	S-	994.5	SSE	08	32	31	31	10
02	003	10		1006.3	SSW	11	32	31	30	10
03	005	01	F	1006.2	NW	19	33	32	31	10
04	025	40		1011.3	SW	09	35	34	33	8
05	004	40		1014.2	SW	17	34	33	33	10
06	025	40		1014.6	SSE	04	34	33	32	8
07	UNL	40		1014.8	S	13	38	36	32	8
08	030	40		1016.0	WSW	08	39	38	37	8
09	180	30		1017.4	SE	05	35	34	34	9
10	003	10		1004.9	ESE	29	37	37	36	10
11	006	00	1/2R-F	999.8	S	02	36	36	36	10
12	020	10		993.8	NW	10	35	34	33	10
13	UNL	15		998.0	W	05	32	31	30	5
14	003	01	F	997.0	W	22	33	33	33	10
15	009	10		1001.1	NW	10	32	32	32	10
16	010	03	SW-	1010.3	NW	17	32	32	31	10
17	040	15		1012.2	WNW	10	35	34	33	9
18	UNL	40		1011.3	C	00	38	36	33	2
19	UNL	40		1006.9	SW	04	44	43	39	7
20	002	00	1/4L-F	1005.1	WNW	06	35	35	33	10
21	002	00	1/4F	1010.8	W	10	34	34	33	10
22	050	40		1012.5	WNW	03	36	35	33	8
23	008	40		1011.6	NNW	18	34	33	32	9
24	002	00	1/4F	1014.4	W	08	33	33	33	10
25	003	40		1007.3	W	12	35	34	34	10
26	008	10		1015.0	NNW	22	37	35	33	9
27	UNL	40		1014.3	WNW	10	34	33	31	7
28	002	00	1/8R-F	1005.9	W	13	33	33	33	10
29	004	00	3/4F	998.9	SSE	02	33	33	33	10
30	010	03	S-	1002.5	WNW	10	33	33	32	10
31	002	15		1003.2	W	08	32	32	31	10
AVG				1007.5		10	35	34	33	09

RESOLUTE NWT
JULY 1964 2100 CST

01	007	01	L-F	995.9	SSE	08	31	31	30	10
02	015	20		1006.9	SSW	05	33	32	30	10
03	002	00	1/8F	1008.0	W	13	32	32	31	10
04	015	10		1011.5	SW	12	34	33	33	10
05	030	40		1014.1	S	04	33	32	31	10
06	030	40		1015.2	SE	09	33	32	31	9
07	UNL	40		1014.0	SSE	09	36	34	32	6
08	030	40		1015.8	NW	06	35	34	33	9
09	140	30		1015.7	ESE	06	37	35	33	9
10	002	02	L-F	1004.8	SE	15	37	37	37	10
11	025	08		997.8	C	00	37	36	36	10
12	070	40		994.0	WNW	13	34	32	30	8
13	006	01	F	998.9	WNW	06	29	28	27	10
14	003	05	SW-	996.8	WNW	15	33	32	32	10
15	008	20		1001.7	WNW	20	32	31	28	10
16	010	10		1010.8	NNW	20	31	31	29	8
17	070	40		1011.6	WNW	09	33	33	32	10
18	UNL	40		1010.9	NNW	03	37	35	33	1
19	UNL	40		1006.2	SW	10	45	42	40	4
20	UNL	40		1007.1	NNW	10	36	36	35	10
21	001	00	1/8F	1011.4	W	05	34	34	34	10
22	UNL	40		1012.5	W	02	35	34	33	7
23	002	10		1012.2	NNW	15	34	33	33	10
24	002	00	1/4L-F	1013.8	W	07	32	32	32	10
25	001	00	1/8F	1007.4	W	09	32	32	32	10
26	010	10	SW-	1015.5	NW	13	34	33	30	8
27	002	00	1/8F	1014.7	W	10	30	30	30	10
28	002	00	1/8L-F	1004.3	WNW	16	33	33	33	10
29	008	00	3/4S-	995.4	ENE	20	32	32	32	10
30	010	03	S-	1002.5	NW	11	31	31	30	10
31	002	00	1/4F	1002.6	WSW	10	32	31	32	10
AVG				1007.4		10	34	33	32	09

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE NWT
AUGUST 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)
01 008 01		S-		1002.6	WSW	04	31	31	31	10
02 002 10		S-		1007.5	W	12	30	29	27	10
03 008 20				1007.4	NW	08	30	29	28	10
04 UNL 40				1007.3	N	13	32	31	28	5
05 005 01	1/4	S-		1001.6	NW	04	31	30	29	10
06 002 04		F		1009.1	WNW	10	34	34	34	10
07 035 00	1/8	F		1019.6	WNW	08	33	33	33	10
08 090 04		F		1025.3	C	00	29	29	28	10
09 070 40				1026.7	SE	09	35	34	34	8
10 UNL 40				1027.5	C	00	37	37	36	10
11 UNL 40				1030.5	NW	04	35	34	34	2
12 UNL 40				1032.5	ESE	05	32	32	31	4
13 UNL 20				1031.1	NE	12	32	31	31	8
14 070 20				1027.2	ESE	22	39	36	32	9
15 015 15				1022.0	E	36	39	39	38	10
16 090 15				1028.4	ESE	18	40	40	39	8
17 015 10				1029.9	C	00	39	39	38	10
18 UNL 10				1029.1	C	00	40	39	39	5
19 030 20				1020.2	NNW	04	41	41	40	9
20 UNL 20				1015.1	E	25	41	38	33	1
21 080 15				1007.8	E	40	41	40	37	10
22 003 10				1000.0	E	41	33	33	32	10
23 003 03		F		1004.6	E	29	33	32	32	10
24 015 04		F		1007.6	E	17	34	34	34	10
25 003 02		R-F		1006.2	E	21	34	34	33	10
26 012 10		R-		1005.5	E	18	35	35	34	10
27 004 00	1/8	F		1007.8	SE	10	32	32	32	10
28 004 03		S-F		1012.6	C	00	32	32	32	10
29 UNL 00	1/2	F		1016.8	C	00	28	28	27	7
30 015 05		R-		1016.9	SE	06	35	35	35	10
31 001 00	1/8	F		1019.0	C	00	35	35	35	10
AVG				1016.2		12	35	34	33	09

RESOLUTE NWT
AUGUST 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)
01 008 00	1/2	S		1002.8	W	02	31	31	31	10
02 003 02		S-		1007.5	W	15	30	30	28	10
03 008 08		SW-		1007.6	NNW	08	30	29	28	9
04 UNL 40				1006.8	NW	08	30	29	27	3
05 010 05		S-F		1001.2	NW	10	32	32	31	10
06 001 05		F		1010.8	NW	17	32	32	32	10
07 030 20				1020.6	NNW	17	33	33	32	9
08 090 00	1/8	F		1025.6	C	00	30	30	29	8
09 070 40				1027.1	SE	11	34	34	33	9
10 200 40				1028.0	SE	12	34	33	30	10
11 040 00	1/4	F		1030.6	NW	05	33	33	33	10
12 UNL 40				1032.9	ENE	04	31	30	29	1
13 070 20				1030.9	E	15	35	34	31	10
14 UNL 20				1025.2	E	43	38	35	31	8
15 008 05		R-		1024.2	ESE	35	38	38	38	10
16 080 10				1029.0	ESE	20	40	40	39	10
17 015 05		F		1029.7	C	00	37	37	37	10
18 050 40				1024.6	C	00	38	38	37	9
19 030 20				1020.0	SE	03	40	40	40	10
20 UNL 40				1014.5	E	20	39	37	33	1
21 095 15				1006.1	E	44	39	38	36	10
22 002 02		L-F		1000.1	E	38	33	33	32	10
23 003 04		F		1005.8	E	31	33	32	32	10
24 090 10				1007.1	E	25	35	35	34	10
25 003 01	1/2	L-F		1006.0	ENE	25	34	34	34	10
26 003 08		R-		1005.6	E	20	35	34	34	10
27 UNL 03		F		1008.7	SE	06	32	32	32	10
28 001 02		S-F		1013.0	C	00	32	32	31	10
29 015 01		F		1017.3	C	00	28	28	27	9
30 005 01		R-F		1017.0	SE	12	35	35	35	10
31 001 00	1/8	F		1018.8	SE	09	35	35	35	10
AVG				1016.3		14	34	34	33	09

RESOLUTE NWT
AUGUST 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)
01 011 00	1/8	S-F		1003.0	W	03	31	31	31	10
02 002 02	1/2	S-F		1007.7	W	16	31	30	29	10
03 015 10				1007.8	W	03	30	29	27	10
04 UNL 40				1006.0	NW	05	31	30	29	5
05 013 15		S-		1001.8	NW	16	33	33	32	10
06 005 07				1012.8	NW	18	33	33	33	9
07 070 04		F		1022.1	NW	07	33	32	32	7
08 000 00		F		1025.9	SE	09	31	31	31	10
09 070 40				1027.3	SE	08	35	34	34	7
10 UNL 40				1028.8	C	00	35	34	32	10
11 010 40				1031.0	NW	03	34	34	33	10
12 UNL 40				1033.4	NNW	03	34	32	29	2
13 070 20				1030.9	NE	10	35	33	31	9
14 070 20				1024.7	E	42	38	36	34	9
15 015 10				1025.1	E	32	39	38	38	9
16 080 10				1029.4	ESE	19	40	40	39	10
17 015 10				1029.4	ENE	04	41	41	41	10
18 050 40				1024.5	C	00	40	40	40	9
19 050 40				1019.7	E	03	40	40	39	10
20 UNL 40				1013.5	E	25	43	41	39	5
21 150 19				1004.7	E	41	38	36	34	10
22 003 04		L-F		1000.2	E	36	33	33	32	10
23 003 04		F		1006.9	E	28	33	32	32	10
24 015 10				1007.0	ENE	28	35	34	34	10
25 002 02		R-F		1005.7	E	26	34	34	34	10
26 005 08		R-		1005.7	E	20	34	34	34	10
27 UNL 00	3/8	L-F		1009.7	SE	07	32	32	32	8
28 003 03		S-F		1013.3	SE	03	32	32	32	10
29 020 08				1017.7	S	02	30	29	27	10
30 002 00	1/2	L-F		1017.4	SE	09	35	35	35	10
31 001 00	1/8	L-F		1018.9	C	00	35	35	35	10
AVG				1016.5		14	35	34	33	09

RESOLUTE NWT
AUGUST 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)
01 006 00	1/4	F		1003.4	C	00	32	32	32	10
02 002 01	1/2	S-F		1007.3	W	17	31	30	29	10
03 UNL 15				1007.7	N	07	34	33	31	4
04 020 20		S-		1004.3	WNW	10	32	32	31	9
05 008 08		L-		1002.4	NW	15	34	34	33	10
06 006 06		L-		1014.0	NW	14	34	34	33	10
07 002 05		F		1022.7	WNW	07	34	34	33	10
08 003 00	1/4	F		1025.9	SE	07	33	33	32	10
09 180 40				1027.2	SSE	06	38	37	36	9
10 200 40				1029.2	NNE	15	38	36	34	10
11 006 40				1031.0	WSW	03	36	35	34	10
12 UNL 20				1032.8	NE	18	36	35	34	3
13 025 20				1030.3	E	16	37	35	32	10
14 070 10				1023.8	E	44	38	36	34	10
15 UNL 10				1025.7	ESE	28	40	39	38	7
16 025 20				1029.7	SE	15	41	40	39	10
17 020 05		F		1028.7	C	00	38	38	38	10
18 UNL 40				1023.5	C	00	42	41	41	8
19 050 20				1018.9	SSW	02	41	40	38	10
20 UNL 40				1012.3	ESE	26	45	42	39	9
21 080 15				1002.7	E	43	39	37	35	10
22 004 05		F		1000.2	ESE	35	33	33	32	10
23 004 04		F		1007.6	E	30	33	33	32	10
24 025 10				1006.6	ENE	25	36	35	35	10
25 002 02		R-F		1005.5	E	26	34	34	34	10
26 008 08		R-		1005.1	E	19	35	35	35	10
27 007 00	1/2	F		1010.8	WSW	02	32	32	32	10
28 070 10				1013.6	NNW	03	33	33	32	9
29 004 00	1/8	F		1017.3	SSE	06	31	31	31	10
30 006 00	3/8	L-F		1017.4	SE	10	35	35	35	10
31 004 02		F		1017.5	ESE	07	36	36	36	10
AVG				1016.3		15	36	35	34	09

RESOLUTE NWT
AUGUST 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)
01 012 04		F		1004.3	NNW	13	33	33	32	10
02 010 03		S-F		1007.1	W	20	31	31	29	10
03 030 15				1007.7	NNE	15	37	34	31	8
04 002 06		S-		1002.5	W	12	32	31	31	10
05 006 10		L-		1003.3	NW	23	36	35	34	10
06 008 06		SW-		1015.4	NW	16	36	35	34	10
07 030 40				1023.4	WNW	12	35	34	33	10
08 UNL 00	1/2	F		1025.9	SE	07	34	33	33	8
09 060 40				1026.9	SE	05	38	37	35	10
10 UNL 40				1029.6	NNE	12	41	39	35	10
11 004 20				1031.2	S	03	37	36	35	10
12 UNL 20				1032.0	ENE	20	40	36	31	5
13 020 20				1029.7	E	15	39	37	34	10
14 070 10		R-		1022.5	E	40	37	37	36	10
15 UNL 10				1026.9	ESE	28	42	41	40	5
16 045 20				1030.2	SE	13	42	41	39	10
17 090 04		F		1028.2	C	00	41	41	41	10
18 UNL 15				1023.1	SE	08	43	42	41	1
19 055 20				1018.0	ESE	12	47	45	42	9
20 070 20				1011.6	ESE	30	46	45	39	10
21 030 10				1001.9	E	42	38	37	34	10
22 005 02		L-F		1000.8	ESE	38	33	33	32	10
23 002 05		F		1007.9	E	25	34	33	33	10
24 070 20				1006.2	ENE	27	38	37	36	9
25 025 01	1/2	F		1005.1	E	26	35	34	33	10
26 005 10		R-		1004.9	E	16	37	37	36	10
27 008 10				1011.5	WSW	05	32	32	31	10
28 002 00	3/4	F		1014.0	W	04	34	34	33	10
29 016 07				1017.3	SSE	08	36	35	35	10
30 007 01		L-F		1017.8	SE	06	35	35	35	10
31 019 10				1016.0	ESE	08	38	37	36	10
AVG				1016.2		16	37	36	35	09

RESOLUTE NWT
AUGUST 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)
01 010 02		S-		1005.8	W	12	32	32	31	10
02 002 03		S-F		1006.7	W	19	32	31	30	10
03 015 15				1007.8	N	13	38	35	33	10
04 001 02		S-		1001.4	W	15	32	32	32	10
05 001 01	1/2	L-F		1004.2	WNW	14	33	34	33	10
06 008 02		L-F		1016.9	WNW	09	35	34	34	10
07 003 01		F		1024.2	W	11	34	34	33	10
08 UNL 10				1026.3	SSE	08	35	34	34	5
09 040 40				1027.0	SE	04	41	39	37	9
10 070 40				1030.0	N	09	42	41	39	9
11 010 15				1031.2	SSE	05	36	36	35	10
12 UNL 20				1031.8	SE	13	42	36	29	3
13 070 20				1029.1	E	16	41	38	35	7
14 070 04		R-		1022.7	E	45	37	37	36	10
15 070 10				1027.3	ESE	26	42	41	39	7
16 020 20				1030.6	SE	08	44	42	40	10
17 UNL 15				1027.5	C	00	44	43	42	7
18 018 15				1022.7	SE	04	43	43	42	8
19 055 20				1017.2	E	20	47	43	40	10
20 040 10		R-		1011.0	E	28	44	43	42	10
21 030 03		R-		1000.1	E	30	36	35	33	10
22 003 02		F		1001.8	ESE	30	33	33	32	10
23 002 03		F		1007.9	E	25	34	34	33	10
24 002 10				1006.9	E	28	38	37	37	10
25 035 15				1005.3	E	26	36	36	35	10
26 005 08		L-		1003.7	SE	14	36	36	36	10
27 045 15				1012.4	SSE	04	32	31	31	10
28 010 00	3/4	F		1015.1	WNW	04	34	34	34	10
29 060 10				1017.5	SE	12	36	35	35	10
30 001 10				1018.7	SE	03	36	36	35	10
31 020 15				1014.9	E	09	40	39	36	10
AVG				1016.4		15	38	37	35	09

RESOLUTE NWT
AUGUST 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)
01 010 20				1006.6	W	13	33	32	32	10
02 005 02		S-		1006.7	NW	15	30	30	29	10
03 030 40				1008.2	N	20	37	35	33	9
04 008 10		S-		1001.0	NNW	13	35	34	31	10
05 010 05		S-F		1005.5	NW	16	34	34	34	10
06 004 00	3/4	L-F		1018.0	NW	15	33	33	32	10
07 015 00	1/2	F		1024.7	W	08	32	32	32	10
08 UNL 40				1026.4	SE	12	36	35	33	7
09 UNL 40				1027.0	SE	06	43	41	39	7
10 UNL 40				1030.3	NNW	10	42	39	36	9
11 002 02	1/2	F		1031.7	SSE	05	35	35	35	10
12 UNL 20				1031.6	SE	09	37	35	33	10
13 070 20				1028.5	E	20	41	38	36	9
14 060 15				1020.7	E	47	38	37	35	10
15 UNL 15				1027.7	E	27	42	40	39	6
16 025 15				1030.6	SE	03	42	41	39	10
17 UNL 00	3/4	F		1026.9	SSE	03	40	40	40	9
18 020 40				1021.7	SE	05	42	42	41	10
19 UNL 20				1017.1	E	14	47	43	39	4
20 070 10		R-		1009.8	E	28	41	41	39	10
21 020 02		R-		1000.8	E	47	35	35	34	10
22 003 02		F		1003.0	ESE	33	33	33	32	10
23 038 08				1008.0	ENE	23	35	34	34	10
24 015 02		R-F		1007.2	E	25	37	36	36	10
25 015 10				1005.7	E	18	37	36	36	9
26 050 15				1006.6	SE	09	37	36	36	9
27 100 15				1012.8	SE	05	31	31	30	10
28 010 00	1/2	F		1016.2	C	00	32	32	32	9
29 020 05		R-		1017.6	SE	13	36	36	34	10
30 002 00	1/2	F		1019.1	C	00	36	36	36	10
31 020 20				1014.2	ESE	15	38	37	35	10
AVG				1016.5		15	37	36	35	09

RESOLUTE NWT
AUGUST 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)
01 010 40				1007.1	W	12	32	31	31	10
02 006 40				1007.1	NW	10	30	30	28	9
03 UNL 40				1007.8	N	15	35	34	33	6
04 010 15				1001.5	NNW	14	32	31	31	10
05 004 00	3/8	S-F		1006.9	WNW	12	34	34	34	10
06 008 00	1/2	F		1015.7	WNW	10	33	33	33	10
07 UNL 01	1/2	L-F		1024.9	W	03	30	30	30	5
08 UNL 40				1028.4	SE	07	36	35	34	6
09 UNL 40				1027.1	C	00	42	40	39	8
10 UNL 40				1030.1	N	03	40	38	35	2
11 070 00	1/8	F		1031.9	C	00	32	32	32	10
12 UNL 20				1031.4	ESE	09	35	34	33	5
13 110 20				1027.8	ENE	17	40	37	34	10
14 009 15				1020.8	E	46	40	38	35	10
15 010 15				1027.9	ESE	22	40	39	38	10
16 020 10				1030.3	C	00	39	38	37	10
17 UNL 10				1025.9	C	00	39	39	39	3
18 020 40				1020.8	S	03	43	43	42	8
19 UNL 20				1015.7	ESE	10	43	43	40	1
20 070 15				1009.0	E	33	43	41	39	10
21 015 03		R-		1001.1	E	37	34	34	33	10
22 003 01		L-F		1003.9	E	30	33	33	33	10
23 070 08		R-		1008.0	ENE	25	35	34	34	10
24 005 00	1/2	R-F		1006.8	ENE	27	35	35	35	10
25 015 10		R-		1005.6	E	18	36	36	35	10
26 050 01	1/2	F		1006.8	SE	02	34	34	34	10
27 005 06		F		1013.0	C	00	31	31	31	10
28 UNL 00	1/4	F		1016.5	C	00	30	30	30	4
29 020 20		R-		1017.2	S	07	34	34	33	10
30 001 00	1/4	F		1019.4	C	00	35	35	35	10
31 010 20				1019.4	E	18	36	35	33	10
AVG				1016.4		13	36	35	34	08

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE NWT
SEPTEMBER 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	010	10		1012.8	E	16	36	35	35	10
02	015	10	R-	1008.5	NE	17	35	34	34	10
03	010	10	R-	1012.8	ENE	10	34	33	32	10
04	010	15		1011.8	E	04	33	32	30	10
05	UNL	15		1014.1	N	07	31	30	29	4
06	030	15		1016.8	NW	02	30	29	28	10
07	020	15		1020.5	NW	09	25	24	21	10
08	005	10		1020.8	NNW	15	22	21	20	10
09	005	20		1020.4	NNW	09	21	20	19	10
10	003	03	S-F	1016.0	SSE	12	23	23	21	10
11	010	10	S-	1004.6	SE	09	27	27	24	10
12	032	15		1004.3	NE	32	30	29	28	10
13	008	15		1010.9	C	00	29	28	26	10
14	017	10		1018.2	NNW	07	22	21	18	10
15	UNL	20		1018.8	N	25	17	17	12	2
16	005	07		1020.6	ESE	04	24	24	23	10
17	006	10		1020.4	E	17	28	28	26	10
18	UNL	10		1019.3	E	07	26	26	24	7
19	007	07	S-	1019.6	SE	08	27	27	26	10
20	016	10		1014.9	E	13	30	29	27	10
21	008	03	S-	993.9	NE	35	30	30	29	10
22	UNL	10		995.1	NE	18	28	27	26	10
23	060	04	S-	1007.2	NNE	21	26	25	24	8
24	UNL	15		1012.7	N	30	19	19	16	6
25	020	08	S-	1014.3	NE	15	27	26	24	10
26	020	08	S-	1007.5	NW	14	12	12	09	10
27	UNL	08	IC	1008.1	NNW	20	08	08	05	0
28	UNL	15		1009.7	NNW	23	11	11	08	0
29	010	10	S-	1012.0	NW	08	09	09	05	10
30	013	10	S-	1004.9	N	11	09	09	05	10
AVG				1012.4		14	24	24	22	09

RESOLUTE NWT
SEPTEMBER 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	010	10		1012.4	E	17	34	34	33	10
02	015	15		1009.3	NE	14	35	34	34	9
03	010	10		1013.0	E	08	34	33	32	10
04	020	15	S-	1011.2	NE	05	33	32	32	10
05	UNL	15		1014.8	N	05	30	30	28	7
06	025	04	S-	1017.0	N	07	29	29	28	10
07	020	15		1020.7	NNW	14	23	23	20	10
08	009	15		1019.6	N	20	24	23	21	10
09	UNL	15		1020.4	NNW	06	21	21	18	6
10	003	10		1014.9	SSE	13	24	24	22	10
11	015	15		1003.8	SE	11	24	24	22	10
12	030	10		1004.9	NE	30	29	28	26	10
13	008	15		1012.0	NNE	06	28	27	26	10
14	006	15		1018.5	N	12	23	23	21	10
15	UNL	20		1018.5	N	22	17	17	14	2
16	006	10		1021.8	NNE	04	24	24	23	10
17	UNL	10		1020.4	ESE	18	29	28	27	6
18	070	10		1019.3	SE	04	27	27	26	9
19	005	02	F	1019.9	SE	13	27	27	26	10
20	037	08		1012.8	E	14	30	29	27	10
21	004	01	S-	993.4	NE	35	31	30	29	10
22	070	10		996.7	NNE	20	29	29	28	10
23	060	07		1008.6	N	32	25	24	23	8
24	UNL	15		1012.8	N	26	21	21	18	9
25	080	15	S-	1014.1	N	11	26	25	24	9
26	UNL	15		1006.4	N	08	15	15	12	7
27	UNL	15	IC	1008.3	NNW	24	12	12	10	0
28	UNL	15		1010.6	N	19	08	08	06	0
29	017	15		1011.0	N	07	10	10	06	10
30	UNL	10	S-	1009.3	NNE	12	06	05	02	6
AVG				1012.4		15	24	24	22	08

RESOLUTE NWT
SEPTEMBER 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	010	20		1011.7	E	25	35	33	31	9
02	020	10	R-	1009.7	NE	17	35	34	33	9
03	003	04	S-	1013.0	E	07	33	33	32	10
04	030	15		1011.3	NE	06	33	33	32	10
05	070	15		1015.8	N	06	31	30	29	9
06	030	06	S-	1017.3	N	08	29	29	28	10
07	UNL	30		1021.1	NNW	15	20	20	17	7
08	005	20		1019.9	NW	08	24	24	21	9
09	UNL	40		1020.8	N	08	20	20	17	9
10	003	15		1013.6	SSE	17	23	23	21	10
11	010	20		1003.5	ESE	14	28	28	27	10
12	030	00	1/2S-F	1005.5	NNE	23	28	27	26	10
13	030	15		1013.4	NE	07	27	27	25	9
14	006	08	ZL-	1019.5	NNW	10	21	21	20	10
15	UNL	20		1018.6	NNE	15	18	17	14	1
16	006	10		1021.6	ENE	05	22	22	20	10
17	007	15		1020.2	ESE	24	28	28	26	9
18	070	07		1019.5	C	00	27	27	25	10
19	007	08		1019.6	SE	10	27	27	26	9
20	004	01	S-F	1010.5	ENE	24	29	28	27	10
21	004	01	S-F	992.8	NE	30	32	31	30	10
22	070	07		998.2	NE	15	28	28	26	10
23	060	01	BS	1009.7	NNE	17	24	24	22	10
24	080	15		1013.4	NNE	26	23	23	20	10
25	080	15		1013.4	N	18	26	26	24	10
26	008	08		1006.5	N	28	14	14	12	10
27	010	15		1008.7	NNW	24	18	18	16	10
28	035	15		1011.5	NW	13	11	11	08	9
29	020	15		1009.5	N	02	10	10	06	10
30	UNL	15		1005.3	NNE	13	03	03	00	6
AVG				1012.5		15	24	24	22	09

RESOLUTE NWT
SEPTEMBER 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	005	10	R-	1011.4	E	21	35	34	34	10
02	030	20	R-	1010.0	ENE	15	36	36	35	9
03	004	06	F	1013.1	ESE	08	34	34	33	10
04	050	20	SW-	1011.5	NE	03	34	33	32	10
05	020	20		1016.3	N	05	32	31	30	10
06	070	06	S-	1017.5	N	26	28	28	26	10
07	UNL	40		1021.5	NW	09	21	20	17	3
08	UNL	10		1019.1	N	23	25	25	22	10
09	UNL	40		1019.8	NNW	05	22	22	18	9
10	001	01	F	1012.2	SSE	22	22	22	20	10
11	006	05	S-	1003.0	E	30	30	30	29	10
12	012	01	1/2S-F	1005.7	NNE	19	28	28	26	10
13	035	15		1014.1	NW	04	28	27	25	10
14	008	40		1020.0	N	14	20	20	18	10
15	UNL	20		1018.6	NE	12	20	20	18	1
16	010	10		1021.4	ENE	03	26	25	24	10
17	070	10		1019.8	SE	22	30	29	27	8
18	001	00	1/8F	1019.4	SSE	05	29	29	28	10
19	020	10		1019.5	SE	14	28	28	27	10
20	015	10		1007.5	NE	23	29	28	26	10
21	065	03	F	992.6	ENE	23	32	31	30	9
22	180	10		999.7	NE	14	25	25	23	9
23	070	07		1010.8	NNE	18	24	23	21	8
24	020	15		1014.7	N	16	24	24	22	9
25	020	15		1012.1	NNE	26	27	26	24	10
26	025	10		1006.2	N	28	13	13	11	8
27	010	10	S-	1008.8	NNW	25	19	19	17	10
28	025	10		1011.7	N	22	12	12	09	9
29	015	10	S-	1008.0	C	00	12	12	10	10
30	UNL	15		1005.4	NE	07	04	04	01	5
AVG				1012.4		16	25	25	23	09

RESOLUTE NWT
SEPTEMBER 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	007	10		1010.6	E	23	35	34	33	10
02	040	20		1010.8	NE	12	38	36	35	8
03	003	05	F	1013.2	ESE	13	35	34	34	10
04	015	01	S-	1012.1	NE	06	33	33	32	10
05	010	40		1016.6	N	06	33	32	31	10
06	025	03	S-	1018.7	NNW	28	28	28	26	10
07	015	15	S-	1021.7	NW	17	24	23	22	10
08	UNL	20		1019.4	N	26	26	26	25	6
09	UNL	40		1019.6	NNW	04	26	25	22	7
10	200	40		1010.5	SE	28	26	26	23	10
11	020	05	S-	1002.5	E	30	31	31	30	10
12	030	10		1006.2	NE	24	30	29	29	10
13	029	15		1015.1	N	06	28	28	26	10
14	010	20		1019.6	N	20	23	22	19	10
15	UNL	20		1018.9	NE	13	22	22	19	1
16	013	08	S-	1020.9	ENE	15	28	27	25	10
17	100	10		1019.6	ESE	25	31	30	27	7
18	003	10		1019.5	WNW	02	27	27	26	10
19	023	10		1018.7	SE	16	30	30	28	9
20	015	02	S-	1003.7	NE	28	29	29	28	10
21	065	02	S-F	992.6	ENE	17	33	32	32	10
22	065	08		1001.6	NNE	08	29	29	27	10
23	070	15		1011.8	NNE	38	24	23	21	9
24	035	15		1013.7	NNE	20	28	27	25	10
25	020	15		1011.3	NNE	28	27	27	25	10
26	UNL	05	IC	1007.0	NNW	15	12	12	08	4
27	010	10	S-	1008.7	NW	20	18	18	16	10
28	025	10		1012.5	NNW	12	13	13	10	9
29	015	10	S-	1006.5	C	00	13	13	11	10
30	UNL	15		1005.9	C	00	09	09	06	10
AVG				1012.3		17	26	26	24	09

RESOLUTE NWT
SEPTEMBER 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	015	15		1009.8	E	25	36	35	34	10
02	007	20		1011.6	NE	11	38	36	35	10
03	008	15		1012.4	ESE	26	35	34	33	10
04	020	10	S-	1012.3	N	10	35	32	31	8
05	020	40		1016.8	NNW	05	33	32	31	10
06	030	20		1020.0	NNW	21	27	27	25	10
07	008	40	S-	1021.7	NW	11	25	24	22	9
08	UNL	40		1019.9	NNW	23	25	24	21	4
09	UNL	40		1018.9	WNW	06	27	26	23	4
10	UNL	40		1009.1	SE	30	29	28	26	10
11	050	10	S-	1002.9	ENE	20	31	31	29	10
12	033	10		1007.4	NE	14	31	30	29	10
13	025	15		1016.1	NW	07	27	26	22	10
14	012	20		1019.6	N	28	23	22	19	9
15	UNL	20		1019.6	NE	20	31	30	29	10
16	010	10	S-	1021.6	E	15	27	27	25	10
17	070	10		1019.8	SE	14	30	29	27	9
18	010	10		1019.7	C	00	28	28	27	10
19	040	10		1018.0	ESE	20	31	30	29	10
20	015	02	S-	999.6	NE	42	31	31	29	10
21	065	02	S-F	993.9	NE	15	32	31	30	10
22	060	02	S-F	1003.8	C	00	30	30	28	9
23	009	15		1012.8	N	36	24	23	21	9
24	035	15		1014.0	NE	24	27	27	24	10
25	012	07	S-	1010.7	NNE	30	26	25	24	10
26	UNL	01	IC F	1006.6	NNW	25	12	11	08	4
27	010	10	S-	1009.3	NW	21	18	18	16	10
28	UNL	06	S-	1012.7	NNW	20	12	12	09	5
29	020	15	S-	1005.8	NE	03	14	14	11	10
30	UNL	15		1006.6	ESE	02	09	09	06	6
AVG				1012.4		17	27	26	24	09

RESOLUTE NWT
SEPTEMBER 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	020	10	R-	1009.9	NE	12	35	35	34	10
02	060	20		1012.0	NE	07	37	36	35	9
03	050	15		1012.4	ESE	22	35	33	31	10
04	020	15		1012.6	NNE	12	33	32	31	10
05	030	40		1017.3	NNW	04	31	30	29	10
06	040	15		1020.2	NNW	18	26	25	23	9
07	008	20		1021.9	NNW	16	25	24	22	8
08	UNL	40		1020.4	N	18	21	20	16	7
09	003	20		1018.8	SW	07	23	23	21	9
10	UNL	20		1007.9	SE	26	28	28	26	4
11	020	02	S-	1004.1	NE	25	31	30	29	10
12	UNL	20		1008.8	ENE	06	29	28	25	7
13	025	40		1016.9	NW	10	26	24	21	8
14	UNL	20		1019.6	N	31	22	21	17	7
15	003	12		1020.3	ESE	05	23	22	20	8
16	006	07		1021.5	ENE	14	27	26	24	10
17	070	10		1019.5	ESE	14	28	28	26	8
18	010	06	S-	1019.8	C	00	27	27	26	10
19	004	01	F	1017.5	ESE	19	30	30	29	10
20	010	00	1/2S-BS	997.0	NE	42	31	30	29	10
21	UNL	10		994.1	NE	19	31	31	29	9
22	070	05	S-	1005.2	NNE	20	29	28	28	10
23	120	15		1013.1	N	25	22	22	19	10
24	050	15		1014.3	NE	15	27	26	24	10
25	030	15		1009.7	NNE	29	23	22	20	10
26	UNL	10		1007.2	N	28	19	13	10	1
27	010	04	S-F	1009.4	NNW	21	17	17	15	10
28	010	10		1013.1	NNW	13	11	10	07	10
29	023	07	S-	1005.4	NE	10	12	12	08	10
30	UNL	15		1006.9	C	00	06	06	02	6
AVG				1012.6		16	25	25	23	09

RESOLUTE NWT
SEPTEMBER 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	015	05	R-F	1009.3	NE	17	36	35	35	10
02	010	19		1012.4	C	00	35	34	33	10
03	006	15		1012.2	E	09	33	32	29	10
04	010	15		1018.3	NNE	07	32	31	31	9
05	020	40		1016.8	W	03	31	30	29	9
06	025	15		1020.6	NW	15	25	24	21	10
07	004	20		1021.6	N	13	24	23	22	10
08	012	20		1020.5	NNW	22	20	20	18	9
09	002	06	F	1017.6	S	05	22	21	20	10
10	006	10		1006.3	SE	19	28	27	25	10
11	015	10		1003.9	NE	35	30	30	29	10
12	020	10		1009.8	NE	02	29	28	26	10
13	UNL	40		1017.5	NNW	07	21	20	14	1
14	UNL	20		1019.2	N	15	20	19	14	3
15	003	07		1020.4	SSE	10	23	23	21	10
16	005	03	ZL-	1020.9	ENE	18	27	26	25	10
17	080	10		1019.4	ESE	12	27	27	26	8
18	055	10	S-	1019.8	SE	04	27	27	25	10
19	008	10		1016.2	ESE	21	29	28	27	10
20	010	02	S-	999.1	NE	37	30	30	28	10
21	070	08	S-	994.7	NE	20	31	30	29	10
22	UNL	08		1006.4	NNE	23	26	24	22	8
23	UNL	15		1012.7	N	24	21	20	18	7
24	020	15		1014.3	ENE	14	28	27	26	10
25	035	10	S-	1008.1	N	34	18	18	14	10
26	UNL	10	IC	1008.0	NNW	13	13	13	10	2
27	010	10	IC	1009.9	NW	17	12	12	09	10
28	012	10		1012.8	N	16	09	09	05	10
29	012	07	S-	1005.0	NNE	08	10	10	06	10
30	012	10	S-	1006.9	C	00	12	12	09	10
AVG				1012.4		15	24	24	22	09

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE NWT
OCTOBER 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	011	15	S-	1007.3	SE	07	14	14	11	10
02	018	01	S-	1007.5	ESE	28	20	20	18	10
03	014	03	S-	1006.0	E	23	19	19	17	7
04	UNL	10		1011.9	N	15	-04	-05	-09	0
05	UNL	10		1014.4	NNW	26	-01	-01	-06	2
06	UNL	10	IC	1009.7	NNW	14	-01	-01	-05	0
07	UNL	10	IC	1010.4	NW	18	05	05	02	1
08	020	10	S-	1020.3	NNW	10	12	12	10	10
09	009	10	S-	1021.7	WSW	10	14	14	11	10
10	UNL	15		1023.4	ESE	09	07	07	04	0
11	UNL	05	F	1027.1	N	03	09	09	05	0
12	UNL	15		1020.6	NNW	12	-03	-03	-07	0
13	UNL	15		1006.1	NW	04	-01	-01	-04	0
14	010	08	S-	1004.3	WNW	12	10	10	08	10
15	UNL	10		1014.1	NW	04	-08	-08	-13	0
16	UNL	02	F	1019.8	SE	04	-02	-02	-05	9
17	047	12		1015.2	SSE	14	06	06	03	10
18	010	10		1017.4	N	18	03	03	-01	10
19	UNL	10	IC	1022.8	NNW	06	-13	-13	-17	0
20	UNL	15		1015.4	E	02	-18	-18	-19	0
21	010	07		1008.8	SSE	03	-13	-13	-14	6
22	UNL	15		1020.1	NE	18	-03	-03	-07	0
23	UNL	10		1022.4	C	00	-09	-09	-12	0
24	025	08		1019.2	C	00	-11	-11	-16	7
25	UNL	10		1014.4	NW	04	-13	-13	-18	0
26	UNL	10	IC	1015.4	NW	05	-11	-10	-14	0
27	UNL	08	IC	1012.2	W	16	-03	-03	-05	5
28	UNL	08	IC	1013.7	WNW	08	-08	-08	-12	3
29	050	10	IC	1015.6	C	00	-06	-06	-11	9
30	UNL	10	IC	1020.5	NW	07	-15	-15	-20	0
31	UNL	04	IC F	1023.1	NNW	06	-15	-15	-19	4
AVG				1015.2		10	-01	-01	-05	04

RESOLUTE NWT
OCTOBER 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	010	10	S-	1007.7	ESE	14	14	14	11	10
02	UNL	05	BS	1007.5	ESE	31	19	19	17	7
03	UNL	08		1006.1	ENE	22	16	16	13	4
04	UNL	15		1012.4	NNE	28	00	00	-04	0
05	UNL	10	IC	1014.7	NNW	20	-02	-02	-04	0
06	UNL	12	IC	1008.8	NNW	22	02	02	-03	0
07	UNL	12	IC	1012.0	NW	23	05	05	01	1
08	016	10	S-	1021.1	NW	15	15	14	12	10
09	009	10	S-	1022.1	SW	04	15	15	13	10
10	UNL	15		1023.6	E	07	05	05	02	0
11	UNL	15		1027.5	C	00	03	03	00	0
12	UNL	15		1018.8	N	15	00	00	-03	0
13	UNL	15		1005.2	WNW	04	-02	-02	-05	0
14	014	15	S-	1006.2	NW	09	09	09	06	10
15	UNL	10	IC	1015.0	NNW	03	-07	-07	-13	0
16	UNL	10		1015.7	ESE	04	-03	-03	-08	5
17	UNL	10	IC	1015.4	SSE	11	03	03	-02	6
18	014	08	S-	1018.3	NNW	10	02	02	-01	10
19	UNL	15		1022.8	N	09	-13	-13	-18	0
20	UNL	15		1014.6	C	00	-16	-16	-21	0
21	033	07		1008.0	SE	10	-06	-07	-12	10
22	UNL	15		1022.5	ENE	21	-05	-05	-09	0
23	UNL	10		1020.9	ENE	13	-07	-07	-11	0
24	013	08		1013.2	NNW	02	-06	-06	-10	10
25	UNL	10		1013.8	NW	08	-06	-06	-10	0
26	UNL	10	IC	1015.9	NNW	06	-14	-14	-17	0
27	080	00	3/4S-F	1013.0	NNW	07	-07	-07	-09	10
28	UNL	10	IC	1014.0	NW	05	-10	-10	-13	0
29	050	10		1018.6	C	00	-06	-06	-10	10
30	UNL	08	IC	1021.1	NNW	06	-15	-15	-20	0
31	UNL	10	IC	1024.1	NW	04	-14	-14	-20	0
AVG				1015.4		11	-01	-01	-05	04

RESOLUTE NWT
OCTOBER 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	010	15		1007.8	E	17	13	13	09	10
02	060	08		1007.5	ESE	23	19	18	16	9
03	020	08	S-	1006.4	NE	23	14	14	11	9
04	UNL	15		1013.3	N	19	-04	-04	-09	0
05	UNL	10	IC	1014.0	NNW	16	-01	-01	-03	7
06	012	10	IC	1008.2	NW	20	03	03	-01	9
07	UNL	12	IC	1013.5	NW	18	03	03	01	8
08	025	10		1021.6	NW	07	13	13	11	10
09	020	10	S-	1022.2	SW	05	14	14	12	10
10	UNL	15		1024.2	E	03	05	05	02	0
11	UNL	15		1027.8	NNW	02	06	06	02	0
12	UNL	15		1017.2	N	11	02	03	00	2
13	UNL	15		1004.4	NW	03	-02	-02	-06	3
14	017	15	S-	1007.4	NW	11	04	04	00	9
15	UNL	15		1015.5	NW	03	-06	-06	-12	0
16	025	10		1019.4	SSE	04	-01	-01	-05	9
17	070	10		1015.3	SSE	08	05	05	01	10
18	007	10		1018.7	NNW	09	00	00	-03	10
19	UNL	15		1022.5	N	07	-13	-13	-18	0
20	UNL	15		1013.6	C	00	-15	-15	-24	0
21	035	07	S-	1007.7	ESE	12	-07	-07	-07	9
22	UNL	15		1024.3	ENE	17	-05	-05	-09	0
23	UNL	10		1019.5	E	02	-05	-05	-09	0
24	020	08		1012.7	C	00	-03	-03	-07	10
25	UNL	10		1013.5	NW	07	-04	-04	-08	0
26	UNL	10	IC	1015.2	WNW	07	-09	-09	-12	0
27	UNL	08	S-	1013.3	NNW	04	-13	-12	-15	9
28	050	10	S-	1014.0	WNW	04	-06	-06	-09	10
29	050	10		1017.1	C	00	-05	-05	-10	10
30	UNL	10		1020.7	NNW	09	-15	-15	-21	4
31	UNL	08	IC	1024.2	NNW	06	-17	-17	-23	0
AVG				1015.4		09	-01	-01	-05	05

RESOLUTE NWT
OCTOBER 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	15		1007.7	E	18	15	15	12	10
02	015	03	S-	1007.3	ESE	26	21	20	19	10
03	UNL	10		1006.8	NE	36	06	07	04	2
04	UNL	12		1013.8	NNW	20	-06	-06	-13	2
05	UNL	08		1013.1	NW	21	-02	-02	-05	1
06	180	08		1007.0	NW	24	00	00	-03	10
07	UNL	08		1014.8	NNW	13	06	06	03	7
08	020	10	S-	1021.3	NW	03	10	10	07	9
09	010	10		1022.1	C	00	14	14	12	10
10	UNL	15		1024.6	C	00	05	05	01	3
11	UNL	15		1027.6	NW	04	05	05	02	0
12	UNL	15		1015.0	NNW	09	02	02	-02	9
13	UNL	15		1003.9	NNW	05	00	00	-04	2
14	020	10	S-	1009.1	NNW	06	00	00	-04	8
15	UNL	10		1015.9	NNW	02	-07	-07	-11	0
16	030	15	S-	1019.3	S	03	01	01	-04	10
17	011	03	S-F	1015.4	C	00	07	07	04	10
18	006	10		1019.0	N	19	-04	-04	-09	10
19	UNL	10		1021.4	NNW	16	-14	-14	-19	1
20	UNL	15		1012.8	ENE	02	-17	-17	-25	1
21	UNL	10	IC	1008.1	ESE	09	-05	-05	-10	5
22	UNL	15		1024.9	E	03	-03	-03	-06	1
23	UNL	15		1018.1	N	04	-05	-05	-08	1
24	025	03	S-F	1012.2	W	02	-01	-01	-05	10
25	070	00	3/4F	1013.7	W	12	-04	-03	-04	9
26	UNL	10	IC	1014.6	W	02	-10	-11	-17	2
27	UNL	10	IC	1014.0	N	04	-13	-15	-20	3
28	060	08		1013.6	W	09	-06	-06	-08	10
29	045	10		1017.6	C	00	-04	-04	-07	10
30	030	10	S-	1020.9	NW	10	-10	-10	-13	10
31	UNL	15		1025.0	N	03	-12	-12	-16	3
AVG				1015.4		09	-01	-01	-05	06

RESOLUTE NWT
OCTOBER 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	015	15		1007.8	ESE	22	17	17	15	9
02	070	00	3/4BS	1006.9	ESE	38	21	21	19	10
03	UNL	10		1007.9	NNE	33	04	04	01	0
04	UNL	12		1014.2	NNW	14	-04	-04	-10	0
05	UNL	03	IC F	1012.4	NNW	26	00	00	-03	1
06	UNL	03	F	1007.3	NNW	10	01	01	-02	8
07	020	08	S-	1016.9	NNW	12	06	06	02	8
08	UNL	10		1021.9	SW	08	11	11	08	3
09	010	10		1022.1	SE	03	15	15	13	10
10	UNL	15		1025.3	ESE	03	08	08	05	1
11	UNL	15		1027.0	NNW	03	05	05	02	2
12	UNL	15		1012.7	NNW	07	03	03	00	4
13	UNL	15		1003.2	N	06	01	01	-03	4
14	UNL	10		1010.3	NNW	05	-04	-04	-07	3
15	003	10		1016.4	NNW	02	-02	-02	-06	10
16	020	15	S-	1014.7	SSE	06	01	01	-04	10
17	016	08	S-	1015.7	C	00	06	06	03	10
18	005	10		1019.9	NNW	17	-08	-07	-11	10
19	UNL	03	F	1020.3	NW	11	-13	-13	-17	0
20	010	10		1012.4	C	00	-09	-09	-15	10
21	180	02	S-	1009.2	E	25	-02	-02	-06	10
22	UNL	15		1025.7	C	00	-06	-06	-11	3
23	UNL	15		1016.9	NNE	10	-07	-07	-11	0
24	070	07		1012.6	NNW	15	-03	-03	-07	8
25	020	10		1013.6	W	16	-02	-02	-06	9
26	UNL	01	IC F	1013.2	WSW	15	-08	-09	-14	7
27	UNL	10	IC	1014.0	N	03	-13	-13	-18	1
28	020	07	S-	1013.4	W	06	-05	-05	-08	10
29	UNL	10		1018.5	NE	02	-09	-08	-11	2
30	020	10	S-	1021.1	NW	10	-06	-06	-09	10
31	UNL	00	3/4F	1025.1	NNE	17	-06	-06	-07	5
AVG				1015.4		11	00	00	-04	06

RESOLUTE NWT
OCTOBER 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	020	20		1007.6	ESE	25	18	18	16	9
02	015	00	1/4S-BS	1006.9	E	35	23	21	19	10
03	UNL	10		1009.4	NNE	33	05	05	02	3
04	UNL	12		1014.9	NW	27	-02	-02	-07	2
05	UNL	08	IC	1012.1	NNW	21	01	01	-02	5
06	012	06	S-F	1008.9	NNW	20	02	02	-01	9
07	020	08	S-	1018.7	NW	16	08	08	05	10
08	020	10		1021.6	SW	13	13	13	10	10
09	010	10		1022.7	SE	07	12	12	10	9
10	UNL	15		1026.0	C	00	05	05	01	0
11	UNL	15		1026.5	NNW	06	05	05	02	2
12	UNL	10		1011.3	NNW	05	02	02	-01	4
13	UNL	15		1004.0	NNW	05	02	02	-01	5
14	UNL	10		1012.0	N	05	-07	-07	-11	0
15	003	00	1/4F	1017.1	C	00	-02	-02	-06	10
16	025	15	S-	1015.4	S	14	06	06	04	10
17	015	08	S-	1016.5	NNW	03	04	04	00	10
18	UNL	10		1020.9	NNW	13	-13	-13	-18	2
19	UNL	10		1019.7	WNW	05	-14	-14	-19	2
20	UNL	00	3/4F	1011.3	WNW	03	-09	-09	-13	9
21	UNL	08		1011.3	ENE	24	-04	-04	-08	7
22	UNL	15		1025.6	C	00	-04	-04	-09	4
23	UNL	15		1015.9	NE	03	-11	-11	-16	0
24	015	10		1013.5	NNW	04	-09	-09	-12	9
25	UNL	12		1014.3	W	10	-07	-07	-11	3
26	015	01	1/2S-F	1013.4	W	14	-07	-08	-14	6
27	UNL	10	IC	1014.5	NW	02	-13	-13	-18	1
28	080	04	S-	1014.1	NNW	08	-05	-05	-08	10
29	UNL	10		1019.4	NE	07	-11	-11	-15	2
30	015	10	S-	1021.3	NW	14	-06	-06	-08	10
31	UNL	01	IC IF	1025.5	NW	04	-08	-08	-09	5
AVG				1015.9		11	-01	-01	-04	06

RESOLUTE NWT
OCTOBER 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	006	20		1007.7	ESE	30	20	19	17	10
02	015	00	1/2S-BS	1006.9	E	36	20	20	18	10
03	UNL	10		1010.9	N	22	02	02	-01	0
04	UNL	10		1015.5	NW	22	-02	-02	-06	2
05	UNL	15		1012.0	NW	24	01	01	-02	1
06	010	06	S-F	1009.6	NW	25	03	03	00	10
07	010	10	S-	1019.4	NW	17	10	10	08	10
08	025	15		1021.5	SW	08	13	12	09	10
09	UNL	15		1022.6	E	15	10	10	06	3
10	UNL	15		1026.5	C	00	02	02	01	2
11	UNL	15		1025.1	NW	02	02	02	-01	1
12	UNL	01	F	1009.2	NNW	04	-01	-01	-04	5
13	UNL	15		1003.9	NNW	04	00	00	-03	6
14	015	10		1013.0	N	05	-05	-05	-08	9
15	002	00	1/8F	1016.7	ESE	02	-01	00	-02	10
16	020	12		1015.5	SE	16	06	06	03	9
17	015	07	S-	1016.9	NNW	05	05	05	01	10
18	UNL	10		1021.9	NNW	13	-14	-14	-19	2
19	UNL	08		1018.5	NNW	09	-13	-13	-18	2
20	005	00	3/8F	1010.4	N	02	-10	-10	-13	10
21	UNL	08		1014.3	ENE	24	-04	-04	-07	9
22	008	15		1024.8	NW	02	-03	-03	-06	9
23	UNL	02	F	1014.4	N	10	-12	-12	-16	5
24	UNL	10		1014.3	NNW	06	-17	-17	-25	0
25	UNL	04	F	1014.6	WNW	06	-09	-09	-14	1
26	015	09	IC	1013.3	W	08	-05	-05	-11	7
27	UNL	10	IC	1014.2	NW	02	-15	-15	-20	4
28	050	06	S-	1014.8	WNW	03	-05	-05	-08	10
29	UNL	00	3/4IC F	1020.3	NE	08	-11	-10	-13	5
30	UNL	07		1022.0	NW	10	-11	-11	-15	2
31	UNL	07		1025.4	NNE	03	-08	-08	-12	0
AVG				1016.0		11	-02	-02	-05	06

RESOLUTE NWT
OCTOBER 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	010	07		1007.6	ESE	26	20	19	17	10
02	015	00	1/2BS	1006.5	E	34	20	20	18	8
03	UNL	10		1012.0	N	15	-04	-04	-08	0
04	UNL	10		1015.0	NNW	24	-02	-02	-06	0
05	UNL	10	IC	1010.3	NW	24	01	01	-02	0
06	UNL	10	IC	1010.2	NNW	26	03	03	00	2
07	035	10	IC	1019.8	NW	09	09	09	06	10
08	012	10	S-	1021.4	WSW	13	13	13	10	10
09	UNL	15		1022.7	ESE	17	09	08	04	0
10	003	01	F	1026.8	C	00	07	07	06	10
11	UNL	15		1022.9	NNW	10	-01	-01	-03	1
12	UNL	15		1007.6	WNW	03	-03	-03	-06	0
13	006	03	S-F	1003.7	NW	07	02	02	-01	10
14	UNL	12		1013.3	N	07	-03	-03	-08	0
15	UNL	00	3/4F	1016.5	ESE	02	-01	-01	-05	9
16	020	10		1015.4	SE	14	06	06	03	10
17	020	08	S-	1017.1	N	11	05	05	01	10
18	UNL	10		1022.3	NW	11	-13	-13	-18	0
19	UNL	10		1016.4	NE	10	-12	-12	-17	0
20	007	00	1/2F	1009.1	C	00	-09	-08	-12	10
21	UNL	10		1017.4	NE	25	-05	-05	-08	0
22	UNL	00	1/2F	1023.3	NNE	03	-06	-06	-08	6
23	UNL	10	IC	1013.9	C	00	-12	-12	-19	0
24	UNL	10		1014.8	NW	10	-14	-15	-21	0
25	UNL	08	IC	1015.0	W	09	-10	-10	-16	0
26	020	06	S-	1013.1	WSW	13	-02	-02	-07	10
27	047	10	IC	1014.1	C	00	-11	-11	-19	8
28	UNL	10	S-	1015.1	C	00	-06	-06	-10	7
29	UNL	10		1020.5	WNW	05	-12	-12	-17	0
30	UNL	10		1022.6	N	04	-16	-16	-21	0
31	UNL	10		1024.6	NNW	03	-09	-08	-12	0
AVG				1015.8		11	-02	-02	-06	04

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE NWT
NOVEMBER 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	IC	1023.4	N	05	-09	-09	-14	0
02	025	06	S-	1015.3	SSE	09	-04	-04	-08	10
03	UNL	00	1/2IC BS	1017.4	E	32	06	06	02	7
04	018	07	S-	1027.2	NW	02	04	04	00	10
05	UNL	00	1/4BS	1025.6	E	38	04	04	00	9
06	UNL	03	IC BS	1017.9	ESE	32	13	13	09	0
07	070	05	BS	1010.1	ESE	35	12	12	09	10
08	020	05	S-BS	1001.8	ESE	28	12	12	09	10
09	010	08	S-	998.5	ESE	11	10	10	06	10
10	014	10	S-	1009.2	W	09	03	03	00	10
11	010	10	S-	1015.9	SE	11	05	05	02	10
12	009	08	S-	1010.4	SE	32	06	06	03	10
13	035	08	S-	1019.0	C	00	03	03	-01	10
14	015	05	S-	1012.9	NE	13	03	03	00	10
15	UNL	10		1017.1	NW	13	-22	-22	-31	0
16	UNL	10		1013.9	C	00	-25	-25	-33	0
17	UNL	10	IC	1016.7	WNW	03	-27	-27	-33	0
18	UNL	10		1019.4	ENE	20	-21	-21	-26	5
19	UNL	03	BS	1022.0	NE	30	-13	-13	-18	1
20	020	07	S-	1021.6	E	11	-07	-07	-10	9
21	UNL	03	IC F	1015.8	C	00	-14	-14	-17	8
22	008	05	IC	1006.9	WNW	04	-14	-14	-19	10
23	UNL	10	IC	1002.4	NW	10	-23	-23	-29	0
24	UNL	01	1/2BS	999.5	NNW	22	-21	-21	-26	0
25	UNL	10	IC	1003.2	ENE	06	-13	-13	-20	0
26	016	10	IC	1015.5	NNE	09	-04	-05	-10	9
27	030	06	S-	1018.1	WNW	04	-05	-05	-10	10
28	025	05	S-	1015.3	NNE	25	-05	-05	-09	9
29	013	07	S-	1012.3	N	03	-18	-18	-22	10
30	UNL	10		1016.4	SSE	05	-14	-14	-19	1
AVG				1014.0		14	-06	-06	-11	06

RESOLUTE NWT
NOVEMBER 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	10	IC	1022.7	NNW	03	-09	-09	-14	4
02	UNL	10		1015.2	SE	12	-09	-09	-14	0
03	UNL	00	3/4IC BS	1018.3	E	28	06	06	02	6
04	UNL	10	IC	1028.6	C	00	02	02	-01	3
05	UNL	00	1/4BS	1024.2	ESE	40	05	05	01	9
06	UNL	04	IC BS	1017.7	ESE	28	11	11	08	0
07	070	04	BS	1009.0	E	38	11	11	08	9
08	080	04	S-BS	1001.3	ESE	35	14	14	11	9
09	014	08	S-	998.8	ESE	10	12	12	09	10
10	022	10	S-	1010.6	W	15	05	05	02	10
11	021	10	S-	1015.7	SSE	13	06	06	02	10
12	011	07	S-	1010.7	S	24	07	07	04	10
13	025	05	S-	1019.1	C	00	02	02	-02	10
14	020	06	S-	1012.9	NE	22	01	01	-03	10
15	UNL	10		1017.8	NNW	06	-25	-25	-33	0
16	UNL	10	IC	1013.6	C	00	-22	-22	-31	0
17	UNL	10	IC	1016.6	NNE	08	-26	-26	-32	0
18	UNL	06	IC	1020.3	NE	30	-17	-17	-22	8
19	UNL	03	BS	1022.1	ENE	32	-09	-09	-12	6
20	020	10	S-	1021.1	ENE	02	-10	-10	-14	9
21	UNL	10	IC	1015.2	SSW	02	-15	-15	-19	4
22	070	03	IC IF	1005.8	NW	10	-12	-12	-17	8
23	UNL	10	IC	1002.4	N	16	-24	-24	-30	0
24	UNL	02	BS	999.2	NW	26	-23	-23	-29	0
25	UNL	10	IC	1005.2	NE	16	-10	-10	-17	3
26	UNL	10	IC	1015.5	N	12	-07	-08	-13	6
27	035	10	S-	1018.4	C	00	-05	-05	-10	8
28	025	05	S-	1013.3	NE	26	00	00	-04	9
29	UNL	10		1012.1	W	05	-12	-12	-17	0
30	020	08	S-	1017.2	C	00	-14	-14	-19	10
AVG				1014.0		15	-06	-06	-10	06

RESOLUTE NWT
NOVEMBER 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	015	06	S-	1021.3	W	04	-08	-08	-13	9
02	UNL	10	IC	1014.9	SE	13	-07	-07	-11	0
03	025	01	1/2S-BS	1019.3	E	30	06	06	02	10
04	020	07	S-	1029.5	ESE	06	-01	-01	-03	10
05	010	00	1/2S-BS	1022.4	ESE	36	07	07	03	10
06	UNL	07	IC	1016.8	ESE	32	11	11	08	2
07	070	04	BS	1007.9	E	42	13	13	10	8
08	080	04	S-BS	1000.9	SE	35	13	13	10	9
09	080	08	S-	999.2	SE	02	11	11	08	10
10	010	10	S-	1012.0	WSW	06	04	04	01	10
11	010	08	S-	1015.6	S	21	08	08	06	10
12	011	02	S-F	1010.4	SW	30	06	06	03	10
13	020	08	S-	1018.8	C	00	01	00	-03	9
14	020	08	S-	1012.9	NE	23	-01	-01	-05	10
15	UNL	10		1017.6	N	10	-24	-24	-34	0
16	UNL	10	IC	1013.4	C	00	-22	-22	-31	0
17	UNL	10	IC	1016.7	N	03	-29	-29	-35	0
18	UNL	00	5/8IC BS	1020.9	NE	35	-21	-21	-26	0
19	UNL	05	BS	1022.9	NE	32	-13	-13	-17	6
20	025	10	S-	1020.5	C	00	-10	-10	-16	8
21	070	07	IC	1014.6	SW	03	-13	-13	-16	8
22	070	03	IC IF	1004.6	NW	05	-15	-15	-20	8
23	UNL	08	IC	1003.0	NNW	20	-24	-24	-30	0
24	UNL	02	IC	999.1	NW	15	-20	-20	-25	0
25	UNL	10	IC	1007.3	ENE	20	-09	-10	-16	2
26	UNL	08	IC	1015.1	N	13	-07	-07	-13	3
27	UNL	10	IC	1018.9	N	05	-08	-08	-14	8
28	020	07	S-	1012.1	NNE	23	-01	-01	-05	10
29	030	10	IC	1013.4	C	00	-15	-15	-20	8
30	014	08	S-	1016.6	C	00	-15	-15	-20	10
AVG				1014.0		15	-06	-06	-11	06

RESOLUTE NWT
NOVEMBER 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	030	10		1019.9	WNW	03	-12	-12	-17	10
02	080	07	IC	1014.3	ESE	24	-02	-02	-06	8
03	020	00	3/4S-BS	1020.4	ESE	32	07	06	04	10
04	020	07	IC	1030.4	SE	09	-03	-03	-07	9
05	070	00	1/2S-BS	1021.2	ESE	41	09	08	05	9
06	070	10	IC	1015.4	ESE	30	11	10	08	9
07	050	06	BS	1007.0	ESE	38	12	12	08	10
08	020	01	1/2S-BS	999.6	SE	31	13	13	11	10
09	070	05	IC	1000.2	W	04	04	04	00	10
10	015	08	S-	1013.2	W	09	05	05	01	10
11	013	08	S-	1015.6	S	18	08	08	05	9
12	016	06	S-	1012.7	SW	22	03	03	-01	10
13	020	06	S-	1018.5	E	19	00	00	-06	10
14	020	10	S-	1013.2	NNE	19	-01	-02	-05	10
15	UNL	10		1017.4	NNW	07	-27	-26	-31	0
16	UNL	10		1013.5	C	00	-20	-20	-25	0
17	UNL	10		1017.2	NW	07	-29	-29	-37	5
18	UNL	00	1/2BS	1021.1	NE	38	-18	-19	-25	1
19	UNL	10		1022.8	ENE	19	-13	-13	-18	5
20	015	04	S-	1019.8	C	00	-09	-09	-13	10
21	025	06	S-	1015.4	C	00	-11	-11	-16	10
22	UNL	07		1003.7	NNW	09	-20	-20	-25	2
23	UNL	00	1/2IC BS	1001.5	N	26	-26	-26	-32	0
24	009	02	1/2IC	998.3	NNW	20	-15	-15	-18	9
25	UNL	10	IC	1009.3	E	10	-07	-07	-11	0
26	UNL	10	IC	1015.5	NE	10	-08	-08	-12	1
27	UNL	10	IC	1018.9	NE	12	-09	-09	-13	3
28	030	10	IC	1010.6	NNE	25	-01	-01	-04	10
29	020	08	IC	1013.9	SSE	10	-09	-08	-12	10
30	UNL	10	IC	1014.8	C	00	-14	-14	-18	9
AVG				1013.8		16	-06	-06	-10	07

RESOLUTE NWT
NOVEMBER 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	030	10	S-	1018.8	NW	02	-10	-10	-15	10
02	UNL	00	3/4BS	1014.6	ESE	31	04	04	00	4
03	UNL	04	F	1022.1	E	13	04	04	00	6
04	017	04	S-F	1031.1	C	00	-02	-02	-06	10
05	UNL	01	1/2BS	1020.9	ESE	39	10	10	06	8
06	070	04	BS	1014.3	ESE	35	12	12	08	10
07	030	07		1006.0	ESE	28	13	12	09	10
08	020	02	S-	998.9	SE	26	13	13	11	10
09	019	02	S-F	1001.4	WNW	02	04	04	00	10
10	012	04	S-	1013.8	W	09	06	06	02	10
11	013	03	S-F	1015.4	S	22	06	06	02	10
12	010	02	S-F	1013.7	WSW	20	05	05	02	10
13	015	02	S-	1017.5	ENE	17	01	01	-04	10
14	UNL	10		1014.2	NNE	27	-09	-09	-13	3
15	UNL	10		1017.2	N	08	-27	-26	-29	0
16	UNL	10		1014.1	C	00	-20	-20	-27	0
17	UNL	10		1017.4	NW	07	-29	-29	-40	4
18	UNL	00	1/2BS	1021.0	NE	42	-15	-15	-21	2
19	015	10		1022.6	ENE	17	-08	-08	-12	9
20	015	05	S-	1018.7	C	00	-11	-11	-16	7
21	UNL	04	IC IF	1012.7	C	00	-14	-14	-19	7
22	UNL	10		1003.1	NW	08	-22	-22	-27	1
23	UNL	00	1/2BS	1001.9	NNW	25	-25	-25	-31	0
24	010	00	1/2IC F	998.9	NNW	16	-14	-14	-17	10
25	UNL	10		1011.9	C	00	-11	-11	-15	0
26	015	10	IC	1016.7	C	00	-08	-08	-12	9
27	020	06	S-	1018.7	NW	05	-10	-10	-14	10
28	025	10	IC	1010.7	WNW	05	-04	-04	-07	10
29	020	08	S-	1014.9	SE	12	-07	-07	-10	10
30	014	10	IC	1013.6	C	00	-15	-14	-18	10
AVG				1013.9		14	-06	-06	-10	07

RESOLUTE NWT
NOVEMBER 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	025	10	S-	1017.7	WNW	05	-07	-07	-11	10
02	UNL	01	BS	1016.0	ESE	27	04	04	00	5
03	UNL	04	F	1023.9	ESE	12	03	03	-02	7
04	020	10		1031.1	ESE	15	03	03	00	10
05	070	03	F BS	1020.1	ESE	38	11	10	07	10
06	070	10		1014.0	ESE	28	12	12	08	10
07	030	02	BS	1005.0	ESE	38	13	12	09	10
08	020	01	1/2S-	998.7	SE	28	13	13	11	10
09	010	00	3/4S-F	1003.1	WNW	13	07	07	04	10
10	025	05	S-	1014.8	W	08	07	07	03	10
11	020	07	S-	1014.8	S	23	05	05	01	9
12	010	04	S-	1015.9	W	10	06	06	02	10
13	010	01	S-	1016.3	ENE	20	02	02	-01	10
14	UNL	10		1014.8	NNE	27	-12	-12	-17	0
15	UNL	10	IC	1016.3	SW	04	-23	-23	-27	0
16	UNL	08		1015.2	C	00	-20	-20	-29	0
17	UNL	10		1017.8	NW	02	-29	-29	-35	4
18	UNL	04	BS	1021.6	NE	36	-18	-15	-23	3
19	015	10	S-	1022.9	ENE	08	-05	-05	-09	10
20	UNL	06	IC	1018.4	C	00	-12	-12	-17	5
21	025	04	S- IF	1011.5	C	00	-10	-10	-15	10
22	UNL	10		1003.2	NW	09	-23	-23	-29	2
23	UNL	00	1/2BS	1001.7	NW	26	-26	-26	-32	9
24	UNL	07		999.4	NW	12	-13	-13	-18	8
25	UNL	10	IC	1013.5	NNE	03	-12	-12	-16	8
26	022	10	IC	1016.7	NNW	05	-05	-05	-10	10
27	UNL	08	IC	1018.3	NE	12	-08	-07	-12	2
28	UNL	10	IC	1010.2	N	12	-12	-12	-16	2
29	025	08	S-	1015.8	SE	17	-08	-08	-11	10
30	015	10	IC	1011.7	NW	03	-15	-15	-17	10
AVG				1014.0		15	-06	-06	-10	07

RESOLUTE NWT
NOVEMBER 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	025	08	S-	1016.7	WSW	02	-04	-04	-08	10
02	025	00	3/4BS	1016.7	ESE	29	07	07	03	10
03	035	05	S-	1024.9	NE	04	04	04	00	9
04	UNL	10	IC	1029.8	ESE	22	-01	-01	-02	0
05	070	03	BS	1019.4	ESE	34	11	11	08	10
06	070	01	BS	1011.2	E	45	12	12	09	10
07	025	01	S-BS	1003.5	ESE	36	12	12	08	10
08	025	02	1/2S-	998.1	SE	23	13	12	09	10
09	009	10	S-	1005.6	W	17	05	05	00	10
10	047	06	S-	1015.3	C	00	06	06	02	10
11	013	06	S-	1013.6	SE	22	03	03	-01	10
12	007	04	S-	1017.3	C	00	06	06	02	10
13	010	01	S-	1015.6	ENE	16	02	02	-01	10
14	UNL	10		1016.4	NNW	08	-16	-16	-21	0
15	UNL	10		1015.8	NNE	02	-24	-24	-26	0
16	UNL	08		1016.4	C	00	-22	-22	-27	0
17	UNL	10		1018.0	C	00	-30	-31	-39	0
18	UNL	03	BS	1022.1	NE	36	-14	-14	-19	2
19	025	10	S-	1023.0	NE	07	-05	-05	-08	10
20	UNL	08	S-	1017.4	C	00	-11	-11	-15	8
21	UNL	10	S-	1010.0	WNW	04	-12	-12	-15	7
22	UNL	10		1002.7	NW	11	-24	-24	-30	0
23	UNL	01	1/2BS	1000.8	NW	22	-26	-26	-32	0
24	UNL	04	BS	999.3	N	32	-15	-15	-21	0
25	010	06	S-	1015.0	C	00	-04	-04	-08	10
26	033	10	IC	1017.6	NNW	06	-03	-03	-07	10
27	UNL	10	IC	1018.2	ENE	03	-07	-07	-11	0
28	UNL	10		1009.9	NNE	20	-12	-12	-16	0
29	027	07	S-	1016.8	ESE	15	-10	-10	-13	10
30	013	07	S-	1009.9	SE	04	-13	-13	-16	10
AVG				1013.9		14	-06	-06	-10	06

RESOLUTE NWT
NOVEMBER 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	025	08	S-	1015.9	SW	07	-03	-03	-08	10
02	UNL	00	1/4BS	1016.9	E	36	06	06	02	9
03	020	08		1025.7	NE	05	03	03	-02	8
04	UNL	03	IC	1028.4	ESE	30	02	02	-02	10
05	070	01	BS	1017.9	ESE	46	11	11	08	10
06	070	03	BS	1011.0	E	30	13	12	10	10
07	030	03	S-BS	1002.8	ESE	28	12	11	07	10
08	UNL	10	S-	998.2	ESE	15	09	09	05	7
09	017	10	S-	1007.6	W	08	03	02	-02	10
10	031	06	S-	1015.5	S	10	07	07	03	10
11	008	06	S-	1012.0	SE	24	05	05	01	10
12	040	06	S-	1018.2	W	05	03	03	-02	10
13	020	03	S-	1013.9	ENE	15	03	03	00	10
14	UNL	10		1016.6	NNW	03	-20	-21	-29	0
15	UNL	10		1014.5	C	00	-23	-25	-25	0
16	UNL	08		1016.6	N	08	-24	-24	-30	0
17	UNL	10		1018.9	ESE	02	-27	-27	-33	0
18	UNL	03	BS	1021.8	NE	38	-14	-14	-19	0
19	025	10	S-	1022.4	NE	02	-06	-06	-09	10
20	UNL	10	IC	1016.4	E	03	-13	-15	-18	2
21	015	08	IC	1008.0	NNW	05	-14	-13	-18	10
22	UNL	10	IC	1002.2	NW	10	-23	-25	-31	0
23	UNL	02	1/2BS	999.6	NW	23	-24	-24	-30	0
24	UNL	08	IC	1001.1	NE	21	-15	-15	-21	0
25	015	10	S-	1015.3	C	00	-02	-02	-06	10
26	030	06	S-	1017.9	WNW	06	-06	-06	-10	10
27	035	06	IC	1017.4	N	14	-06	-06	-10	8
28	UNL	10		1011.5	NW	09	-19	-19	-24	0
29	014	07	S-	1017.4	ESE	08	-12	-12	-15	10
30	021	07	IC	1006.6	S	23	-12	-12	-15	10
AVG				1013.6		14	-06	-06	-11	06

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

RESOLUTE NWT
DECEMBER 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	005	02	S-	1004.0	SSW	24	-10	-10	-15	10
02	UNL	10	IC	1016.1	C	00	-23	-23	-29	0
03	014	00	S-BS	1014.2	SSE	47	-02	-02	-06	10
04	UNL	10	IC	1010.7	N	12	-10	-11	-16	2
05	UNL	10	IC	1017.7	C	00	-30	-30	-39	0
06	UNL	10	S-	1005.9	ESE	15	-16	-16	-22	0
07	UNL	03	S-	1004.0	ESE	10	-11	-11	-16	6
08	UNL	10	IC	1011.6	C	00	-33	-33	-39	0
09	UNL	10	IC	1008.4	E	21	-13	-13	-19	8
10	015	00	1/2S-BS	1001.8	E	44	-04	-04	-08	10
11	004	00	1/8S-BS	994.3	ESE	55	04	04	01	10
12	UNL	10	IC	1003.1	NE	22	-04	-03	-07	0
13	UNL	04	IC	1010.1	NNE	25	-07	-07	-12	7
14	090	04	IC	1011.9	NE	25	-13	-13	-17	9
15	090	07	IC	1006.2	N	03	-13	-13	-19	9
16	UNL	10	IC	1007.2	ESE	08	-24	-24	-32	0
17	UNL	10	IC	1009.3	NNW	08	-26	-26	-32	5
18	040	03	S-	1001.3	NW	08	-15	-15	-20	10
19	025	03	S-	1001.6	SE	20	-10	-10	-15	10
20	UNL	04	IC	1000.5	NNW	09	-17	-17	-23	6
21	UNL	06	IC	1003.5	ESE	14	-16	-18	-22	3
22	UNL	10	IC	1010.9	ESE	25	-21	-21	-24	4
23	UNL	08	IC	1018.7	E	34	-16	-16	-21	0
24	030	04	S-	1011.3	E	30	-05	-05	-08	10
25	019	08	IC	1000.9	ESE	25	-02	-02	-06	8
26	UNL	10	IC	1013.4	SE	17	-21	-21	-28	0
27	UNL	10	IC	1010.6	NNW	03	-30	-30	-39	0
28	UNL	05	IC	1010.1	W	18	-36			0
29	050	01	IC IF	1017.1	WSW	17	-31	-31	-32	10
30	030	10	IC	1019.9	N	04	-25	-25	-31	9
31	UNL	06	IC	1015.1	NE	25	-29	-29	-35	0
AVG				1008.8		18	-17	-17	-22	05

RESOLUTE NWT
DECEMBER 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	010	00	3/4S-	1001.9	SSW	23	-12	-12	-17	10
02	UNL	10	IC	1018.7	SE	12	-21	-21	-28	0
03	020	00	1/4S-BS	1014.1	SSE	41	-01	-01	-05	10
04	UNL	07	IC	1012.1	NNE	12	-18	-18	-25	0
05	UNL	10	IC	1017.9	C	00	-31	-31	-40	0
06	UNL	10	IC	1005.6	SE	14	-15	-15	-21	0
07	025	04	S-	1004.1	NE	03	-11	-11	-16	10
08	UNL	10		1012.7	NNW	03	-33	-33	-42	0
09	020	06	S-	1007.5	ESE	28	-11	-11	-17	10
10	015	00	1/2S-BS	1000.4	E	47	-02	-02	-06	10
11	025	00	3/8BS	999.7	E	46	04	04	01	10
12	UNL	10	IC	1003.6	ENE	25	-05	-05	-09	0
13	UNL	04	IC	1011.9	NW	10	-10	-10	-15	0
14	UNL	08	IC	1012.3	NE	08	-12	-12	-16	4
15	080	10	IC	1005.3	N	08	-11	-11	-17	9
16	UNL	10	IC	1008.7	SSE	14	-26	-26	-34	0
17	UNL	10	IC	1007.6	NNW	16	-26	-26	-32	0
18	018	05	S-	1000.6	WNW	14	-12	-12	-17	10
19	020	02	1/2S-	1002.1	SSE	19	-09	-09	-13	10
20	UNL	10	IC	998.7	NW	14	-18	-18	-25	3
21	UNL	08	IC	1003.9	ESE	23	-20	-19	-24	0
22	UNL	08	IC	1012.6	ESE	27	-20	-20	-25	0
23	UNL	06	IC	1020.6	E	30	-16	-16	-20	0
24	UNL	02	S-BS	1008.6	E	35	-01	-01	-04	10
25	UNL	07	IC	1008.3	SE	30	-06	-06	-10	0
26	UNL	10	IC	1012.8	SE	08	-21	-21	-28	0
27	UNL	10	IC	1011.0	NNW	03	-30	-30	-39	0
28	UNL	05	IC	1009.4	W	09	-36			0
29	043	05	IC	1017.7	WSW	17	-31	-30	-35	10
30	UNL	10	IC	1020.1	C	00	-27	-27	-33	6
31	UNL	06	IC	1013.8	NE	25	-24	-24	-30	0
AVG				1008.9		18	-17	-17	-22	04

RESOLUTE NWT
DECEMBER 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	010	00	3/4S-	1000.7	SSW	20	-10	-10	-15	10
02	011	06	S-	1020.2	SE	20	-12	-12	-16	10
03	013	00	1/4S-BS	1012.7	S	42	01	01	-03	10
04	UNL	10		1013.4	NNW	20	-26	-26	-34	0
05	UNL	10	IC	1017.0	SE	06	-29	-29	-37	0
06	040	05	S-	1005.2	SE	06	-14	-14	-18	10
07	UNL	10		1004.3	N	03	-14	-14	-20	0
08	UNL	10		1012.9	NE	21	-33	-33	-42	0
09	020	00	3/4S-BS	1007.1	ESE	33	-12	-12	-17	10
10	015	00	1/8S-BS	998.7	E	53	-01	-01	-05	10
11	UNL	00	3/8BS	996.7	E	50	01	01	-03	4
12	UNL	10	IC	1004.2	NE	30	-04	-04	-07	0
13	UNL	10	IC	1012.0	N	19	-09	-09	-14	0
14	UNL	06	IC	1011.8	WNW	04	-13	-13	-17	2
15	UNL	10	IC	1004.6	W	03	-12	-12	-18	2
16	UNL	10	IC	1010.3	SSE	13	-26	-26	-34	0
17	UNL	10	IC	1005.2	WNW	10	-26	-26	-32	0
18	015	06	S-	1000.5	W	13	-11	-11	-16	10
19	025	01	3/4S-	1002.6	ESE	25	-11	-11	-16	10
20	UNL	10	IC	997.8	NNW	26	-15	-15	-21	2
21	UNL	08	IC	1004.2	ESE	23	-22	-22	-27	0
22	UNL	08	IC	1013.9	E	30	-21	-21	-26	0
23	UNL	08	IC	1021.7	E	24	-18	-18	-21	0
24	UNL	05	S-BS	1006.0	ENE	27	-02	-02	-05	9
25	UNL	10	IC	1006.1	SE	18	-15	-15	-20	0
26	UNL	10	IC	1011.8	ENE	03	-25	-25	-33	0
27	UNL	10	IC	1011.0	W	06	-28	-28	-36	0
28	UNL	02	1/2IC IF	1009.2	W	18	-36			0
29	035	04	IC	1018.7	SW	16	-29	-29	-35	10
30	UNL	10	IC	1019.6	C	00	-30	-30	-36	0
31	UNL	06	IC	1012.6	NE	30	-24	-24	-30	0
AVG				1008.8		20	-17	-17	-22	04

RESOLUTE NWT
DECEMBER 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	1/2S-BS	1000.7	SSW	23	-08	-08	-12	10
02	009	03	S-	1020.1	SE	23	-07	-07	-11	10
03	012	00	1/4S-BS	1012.2	S	35	-01	-01	-04	10
04	UNL	07		1014.4	N	17	-29	-29	-37	1
05	UNL	10		1015.2	ESE	06	-26	-26	-34	2
06	UNL	10	IC	1005.0	SE	08	-13	-13	-17	0
07	UNL	10		1005.3	NNE	10	-16	-16	-22	0
08	UNL	10		1012.2	E	13	-31	-31	-40	0
09	020	00	1/2S-BS	1006.2	E	37	-10	-10	-16	10
10	000	00	BS	997.1	E	55	-02	-02	-06	10
11	UNL	00	3/8BS	997.9	E	47	-02	-02	-06	3
12	UNL	10	IC	1005.7	ENE	18	-03	-03	-08	0
13	UNL	10	IC	1012.4	W	15	-15	-15	-20	0
14	UNL	10	IC	1010.2	C	00	-09	-09	-14	2
15	UNL	06	S-	1004.0	NNW	07	-12	-12	-18	3
16	UNL	10	IC	1011.9	SE	10	-26	-26	-34	0
17	015	01	S-BS	1004.0	NNW	27	-18	-18	-23	10
18	030	07	S-	1000.8	W	05	-10	-10	-14	10
19	030	05	S-	1003.1	ESE	19	-13	-13	-18	10
20	UNL	10	IC	998.5	N	09	-17	-17	-22	0
21	UNL	08	IC	1004.2	ESE	23	-21	-21	-26	2
22	UNL	03	IC	1014.7	E	28	-19	-19	-24	0
23	UNL	10	IC	1021.4	ENE	30	-21	-21	-26	0
24	UNL	01	1/2BS	1003.1	E	36	-02	-02	-06	5
25	UNL	10	IC	1008.8	ESE	26	-17	-17	-22	2
26	UNL	10	IC	1010.7	C	00	-23	-24	-30	0
27	UNL	10	IC	1011.6	WNW	07	-30	-30	-36	0
28	070	01	IC IF	1009.1	W	17	-31	-31	-37	6
29	030	06	IC	1019.0	WSW	17	-26	-26	-32	10
30	UNL	10	IC	1019.1	SE	08	-29	-29	-33	0
31	UNL	02	IC BS	1013.0	NE	38	-23	-23	-29	9
AVG				1008.7		20	-17	-17	-22	04

RESOLUTE NWT
DECEMBER 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	03	S-	1002.5	W	17	-05	-05	-09	10
02	010	02	S-	1020.3	SE	26	-05	-05	-09	10
03	013	06	S-	1012.5	SE	12	-04	-04	-07	10
04	UNL	08		1015.5	N	15	-30	-30	-39	4
05	070	06	S-	1013.6	ESE	04	-20	-20	-25	10
06	025	06	S-	1004.6	ESE	09	-11	-11	-16	10
07	UNL	10		1006.3	NNE	17	-21	-21	-28	1
08	UNL	20		1011.5	ENE	10	-28	-28	-36	0
09	020	00	1/8S-BS	1005.1	E	48	-08	-08	-12	10
10	000	00	BS	995.5	E	52	00	00	-04	10
11	UNL	00	1/2BS	999.3	E	44	-04	-04	-08	2
12	080	04	S-	1007.0	NE	29	-03	-03	-07	10
13	UNL	10		1012.8	NW	06	-18	-18	-23	9
14	UNL	10	IC	1008.7	C	00	-13	-13	-19	1
15	070	04	S-	1003.8	NE	03	-14	-14	-19	10
16	UNL	10	IC	1012.5	ESE	02	-26	-26	-34	0
17	012	00	3/4S-BS	1002.5	N	35	-15	-15	-20	10
18	030	05	S-	1000.5	C	00	-10	-10	-13	10
19	UNL	06	IC	1003.6	E	27	-17	-17	-22	10
20	UNL	10	IC	999.1	C	00	-18	-18	-25	2
21	100	03	S-	1004.4	ESE	26	-20	-20	-25	10
22	UNL	03	IC IF	1015.8	E	28	-19	-19	-24	0
23	UNL	08	IC	1020.9	ENE	32	-20	-20	-25	1
24	UNL	00	3/4S-BS	1001.5	E	41	02	02	-02	7
25	UNL	10	IC	1011.7	SE	17	-23	-23	-29	2
26	UNL	10	IC	1009.7	NNW	04	-23	-23	-30	1
27	UNL	10	IC	1011.6	W	07	-32	-32	-38	1
28	UNL	02	IC IF	1010.3	W	21	-31	-31	-37	5
29	015	01	IC IF	1019.6	SW	20	-25	-25	-31	10
30	UNL	08	IC	1018.5	E	25	-29	-29	-33	2
31	UNL	01	IC BS	1009.4	NNE	39	-21	-21	-26	4
AVG				1008.7		20	-17	-17	-22	06

RESOLUTE NWT
DECEMBER 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	1006.2	WNW	11	-14	-14	-19	6
02	010	00	3/4S-BS	1020.0	SE	28	-02	-02	-06	10
03	010	08	S-	1012.0	S	15	-04	-04	-07	10
04	UNL	08		1016.9	NNW	05	-31	-31	-40	1
05	070	04	S-	1011.2	SE	21	-17	-17	-22	10
06	030	08	S-	1004.5	SW	03	-11	-11	-14	9
07	UNL	10	IC	1008.7	NNE	18	-25	-25	-33	0
08	UNL	20		1011.4	E	03	-28	-28	-36	2
09	020	00	1/4S-BS	1005.0	E	46	-07	-07	-11	10
10	000	00	BS	994.4	E	55	00	00	-04	10
11	UNL	00	1/2BS	1000.5	E	38	-03	-03	-07	2
12	070	04	S-	1008.3	NE	25	-01	-01	-05	9
13	100	08	IC	1012.7	C	00	-10	-10	-15	9
14	UNL	10	IC	1007.9	C	00	-11	-11	-17	4
15	UNL	10	IC	1004.3	C	00	-14	-14	-20	4
16	UNL	10	IC	1012.8	C	00	-28	-28	-36	0
17	015	03	S-	1002.3	NW	25	-17	-17	-22	10
18	030	05	S-	1001.0	SSW	12	-08	-08	-12	10
19	UNL	04	IC BS	1003.7	E	21	-17	-17	-22	2
20	006	06	IC	1001.5	SW	05	-16	-16	-21	10
21	100	03	S-	1006.0	ESE	29	-21	-21	-26	8
22	UNL	04	IC	1016.6	E	29	-16	-16	-21	1
23	UNL	06	IC	1019.8	ENE	33	-17	-17	-22	0
24	015	01	S-BS	999.3	E	38	06	05	02	10
25	UNL	10	IC	1013.2	ESE	19	-23	-23	-29	0
26	UNL	10	IC	1009.4	NW	09	-25	-25	-33	0
27	UNL	10	IC	1011.7	WNW	04	-30	-33	-39	1
28	UNL	01	IC IF	1011.9	W	24	-29	-29	-35	4
29	025	05	IC	1019.6	SW	17	-23	-23	-27	10
30	UNL	08	IC	1017.7	NE	23	-27	-27	-33	2
31	UNL	00	1/2IC BS	1008.7	NNE	40	-21	-21	-26	4
AVG				1009.0		19	-16	-16	-21	05

RESOLUTE NWT
DECEMBER 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	1010.1	WNW	04	-19	-19	-24	5
02	013	00	1/2S-BS	1018.7	SE	35	-01	-01	-08	10
03	030	08	S-	1011.2	SSW	11	-05	-05	-09	10
04	UNL	10	IC	1017.2	NNW	08	-30	-31	-39	0
05	070	10	S-	1009.1	ESE	18	-17	-17	-22	8
06	020	10	IC	1004.8	S	07	-10	-10	-15	9
07	UNL	10	IC	1010.1	N	18	-29	-29	-37	0
08	UNL	10		1011.0	ESE	10	-21	-21	-28	0
09	018	00	1/2S-BS	1004.0	E	49	-07	-06	-10	10
10	000	00	S-BS	992.9	E	63	01	01	-03	10
11	UNL	01	IC BS	1001.4	E	32	-01	-01	-05	2
12	UNL	08	IC	1009.5	NE	26	-03	-03	-07	6
13	100	08	IC	1012.9	N	12	-11	-11	-16	9
14	UNL	10	IC	1007.4	C	00	-20	-20	-27	2
15	UNL	10	IC	1005.1	ESE	10	-19	-19	-22	0
16	UNL	10	IC	1012.6	N	07	-25	-25	-29	0
17	070	06	IC	1001.8	NW	15	-14	-14	-18	10
18	030	02	1/2S-	1001.3	SW	09	-08	-08	-12	10
19	UNL	10	IC	1004.1	SSW	04	-19	-19	-24	0
20	UNL	10	IC	1002.4	SE	04	-19	-19	-22	0
21	100	06	S-	1007.7	SE	29	-20	-20	-24	10
22	UNL	08	IC	1017.4	E	32	-15	-15	-20	0
23	UNL	06	IC	1018.0	ENE	30	-14	-14	-19	0
24	015	00	1/8S-BS	997.4	E	45	06	06	02	9
25	UNL	10	IC	1014.4	ESE	15	-22	-22	-27	0
26	UNL	10	IC	1009.5	W	06	-27	-27	-35	0
27	UNL	06	IC	1011.5	W	10	-34	-34	-37	0
28	UNL	02	IC IF	1014.0	W	22	-31	-30	-35	0
29	025	04	IC	1020.1	S	16	-25	-25	-31	10
30	UNL	07	IC	1017.0	ENE	23	-31	-31	-35	0
31	UNL	00	1/4IC BS	1008.2	NNE	36	-23	-23	-29	7
AVG				1009.1		20	-17	-17	-21	04

RESOLUTE NWT
DECEMBER 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	1013.4	WNW	03	-21	-21	-28	4
02	014	00	S-BS	1016.4	SE	41	-03	-03	-07	10
03	UNL	10	IC	1010.8	W	04	-06	-06	-10	4
04	UNL	10	IC	1017.3	C	00	-30	-30	-39	0
05	UNL	10	S-	1006.9	ESE	24	-16	-16	-21	7
06	025	04	S-	1003.9	SSE	10	-10	-10	-15	10
07	UNL	06	IC	1010.4	NNE	23	-33	-33	-39	0
08	UNL	10	IC	1009.4	E	25	-20	-20	-27	0
09	015	00	5/8S-BS	1003.1	E	42	-06	-06	-10	10
10	000	00	S-BS	992.9	E	61	03	03	00	10
11	UNL	10	IC	1002.4	E	23	-03	-03	-07	0
12	UNL	08	IC	1010.0	NNE	25	-05	-05	-10	4
13	UNL	08	IC	1012.2	NNE	15	-09	-09	-13	3
14	UNL	10	IC	1007.1	C	00	-20	-20	-27	0
15	UNL	10	IC	1006.1	SE	12	-21	-21	-23	0
16	UNL	10	IC	1011.1	N	10	-25	-25	-29	0
17	020	06	IC	1001.8	NW	13	-15	-15	-19	10
18	015	03	S-	1001.3	SSE	23	-09	-09	-13	10
19	UNL	10	IC	1002.3	N	11	-16	-16	-21	7
20	UNL	03	IC IF	1003.2	SSE	24	-17	-17	-19	10
21	UNL	10	IC	1009.1	ESE	24	-21	-21	-26	5
22	UNL	07	IC	1018.0	E	34	-16	-16	-21	0
23	UNL	02	IC BS	1013.9	E	37	-10	-10	-15	9
24	010	00	1/2S-BS	997.7	ESE	38	05	05	01	10
25	UNL	10	IC	1014.5	ESE	20	-22	-22	-27	0
26	UNL	10	IC	1009.7	NW	05	-28	-28	-36	0
27	UNL	06	IC	1010.7	W	07	-34	-34	-37	0
28	UNL	04	IC	1015.3	WSW	20	-31	-30	-35	0
29	025	10	S-	1020.2	ESE	07	-25	-25	-31	10
30	UNL	06	IC	1016.1	NE	25	-28	-28	-34	5
31	UNL	00	1/2IC BS	1009.0	N	26	-21	-21	-26	6
AVG				1008.9		20	-17	-17	-21	04

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
JULY 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	06	F	999.9	NW	12	29	29	22	2
02	008	01	F	1005.0	W	06	30	30	29	9
03	009	03	F	1009.8	SW	06	29	29	28	8
04	UNL	00	3/8F	1011.0	S	08	28	28	27	9
05	180	00	1/4F	1010.2	SSW	08	27	27	26	8
06	008	00	1/2F	1009.7	SSE	12	30	30	29	10
07	UNL	15		1011.7	SE	18	32	32	31	2
08	UNL	15		1016.6	SE	14	40	37	33	2
09	090	15		1010.1	E	20	53	50	48	9
10	UNL	15		1006.2	SSE	08	37	37	36	3
11	006	15		1002.3	NNE	36	39	39	38	9
12	004	12	S-	1009.1	N	26	29	29	28	9
13	005	00	1/2F	1013.0	W	14	28	27	27	10
14	006	03	F	1008.3	NW	16	32	32	32	10
15	005	00	1/2F	1014.4	WNW	10	31	31	31	10
16	014	15		1018.4	N	06	34	34	33	10
17	UNL	15		1015.5	ENE	08	37	36	35	5
18	UNL	15		1008.5	ESE	16	49	45	42	1
19	200	15		1002.2	ESE	20	50	46	42	9
20	004	00	1/2F	1013.1	NW	14	30	30	30	10
21	002	00	1/8F	1013.4	SSE	14	32	32	32	10
22	002	00	1/4F	1013.9	ESE	08	36	36	35	10
23	030	15		1010.5	SE	10	38	37	35	9
24	025	15		1012.7	SE	10	41	40	39	9
25	090	00	1/4F	1013.3	S	14	33	33	33	9
26	UNL	05	F	1022.6	NNW	12	28	28	27	2
27	UNL	15		1018.7	SE	14	31	31	30	2
28	UNL	15		1016.8	SSE	09	35	33	31	3
29	002	00	1/8F	1011.0	SSE	14	35	35	35	10
30	180	00	1/4F	1017.6	N	08	29	29	28	8
31	UNL	15		1011.1	NW	12	29	29	28	2
AVG				1011.5		13	34	34	32	07

SACHS HARBOUR NWT
JULY 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	06	F	1000.7	NW	10	29	29	28	4
02	008	02	F	1005.1	W	05	27	27	26	10
03	UNL	01	F	1010.3	SSW	06	29	29	28	9
04	UNL	00	3/8F	1010.4	SSE	06	27	27	26	8
05	UNL	00	1/4F	1010.2	SSE	11	26	26	25	6
06	007	00	1/2F	1009.6	S	12	29	29	28	10
07	UNL	15		1012.3	SE	14	34	33	30	3
08	UNL	15		1016.5	SE	14	46	41	37	1
09	120	15		1008.5	ESE	18	53	50	48	9
10	UNL	00	1/4F	1007.4	N	06	40	40	39	8
11	080	15		999.7	NNE	44	38	37	36	9
12	005	12		1010.8	N	22	29	28	28	9
13	010	15		1011.2	W	16	27	27	26	10
14	002	00	1/4F	1009.5	NW	14	32	32	32	10
15	004	00	1/2F	1014.9	NW	12	31	31	31	10
16	012	15		1018.9	SE	04	35	35	34	10
17	UNL	15		1014.4	C	00	40	39	37	7
18	UNL	15		1007.3	ESE	16	53	46	39	1
19	120	15		1002.1	SE	20	44	42	40	8
20	004	00	3/8F	1013.8	W	10	31	31	31	10
21	002	00	1/8F	1013.3	S	12	32	32	32	10
22	012	15		1013.5	SE	12	37	36	36	10
23	030	15		1010.5	ENE	08	39	37	36	9
24	045	15		1013.3	SE	10	38	38	37	9
25	080	00	1/4F	1012.8	S	16	33	33	33	9
26	010	15		1023.0	NNE	10	28	28	27	8
27	UNL	15		1017.6	SE	14	32	31	30	2
28	UNL	15		1016.6	SSE	12	36	34	32	2
29	002	00	1/8F	1010.4	S	08	34	34	34	10
30	UNL	15		1018.2	NE	08	29	29	28	7
31	UNL	15		1010.1	N	14	28	28	27	2
AVG				1011.4		12	34	34	32	07

SACHS HARBOUR NWT
JULY 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	01	F	1001.4	SW	10	30	30	29	3
02	007	05	ZL-	1005.2	SSW	08	29	29	28	10
03	007	00	3/4F	1010.5	S	06	30	30	29	10
04	UNL	00	1/4F	1010.5	SSE	06	28	27	27	7
05	UNL	04	F	1010.5	S	12	29	29	28	5
06	100	00	1/2F	1009.9	S	10	30	30	29	9
07	080	15		1013.0	SSE	16	35	34	33	9
08	UNL	15		1015.8	S	12	33	46	40	0
09	100	15		1007.2	E	14	57	55	50	9
10	UNL	00	1/4F	1007.1	NNE	14	43	43	42	8
11	010	15		999.1	NNE	46	38	36	34	9
12	009	15		1012.3	NW	20	28	28	27	10
13	009	06	S-	1008.8	W	24	28	28	27	10
14	002	00	3/8F	1010.8	NW	14	32	32	32	10
15	005	03	F	1015.2	NW	12	32	32	31	10
16	012	15		1019.0	S	04	36	35	33	10
17	UNL	15		1013.2	SE	04	48	44	40	3
18	UNL	15		1006.1	ESE	14	60	52	46	1
19	010	15		1003.0	S	10	36	35	35	9
20	004	00	1/4F	1013.8	WSW	12	31	31	31	10
21	003	00	1/4F	1013.4	S	10	32	32	32	10
22	012	15		1013.2	SE	14	37	36	36	10
23	030	15		1010.2	SE	12	42	39	35	9
24	UNL	15		1013.6	SE	12	43	41	39	2
25	007	04	F	1013.1	SSE	06	32	32	32	10
26	UNL	01	F	1023.1	WNW	04	28	28	27	8
27	UNL	15		1016.7	S	14	35	33	30	5
28	UNL	15		1016.2	S	10	32	31	30	4
29	008	15		1010.5	NNW	20	33	33	32	10
30	UNL	15		1017.3	NNE	08	33	32	31	4
31	UNL	15		1009.4	NNW	14	28	28	27	4
AVG				1011.3		13	36	35	33	07

SACHS HARBOUR NWT
JULY 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		1002.1	SW	09	31	31	30	4
02	018	15		1005.5	SW	12	31	30	29	8
03	006	01	F	1010.6	S	05	32	32	31	10
04	UNL	12		1010.2	S	09	31	30	29	2
05	UNL	15		1010.4	S	12	31	30	28	3
06	UNL	00	1/2F	1010.7	S	12	31	31	30	7
07	080	15		1013.6	SSE	14	37	36	34	9
08	UNL	15		1015.7	SE	16	50	45	40	0
09	UNL	15		1004.9	SE	12	58	54	51	4
10	UNL	15		1007.8	N	12	54	52	50	2
11	030	15		999.4	NNE	46	37	37	36	9
12	010	15		1013.0	NW	18	30	30	29	10
13	004	04	S-	1007.4	W	25	29	29	28	10
14	005	02	F	1012.0	WNW	14	33	32	32	10
15	007	06	F	1015.6	NW	16	34	34	33	10
16	020	15		1019.0	S	09	37	34	31	10
17	UNL	15		1012.3	SW	02	44	42	39	3
18	UNL	15		1005.5	SE	09	60	54	49	0
19	002	00	1/4F	1004.2	S	12	34	34	33	10
20	004	02	F	1014.2	SW	14	31	31	31	7
21	002	00	1/8F	1013.6	S	10	32	32	31	10
22	012	15		1012.4	SSE	14	38	37	36	9
23	030	15		1010.3	SSE	09	41	39	36	9
24	UNL	15		1013.5	SSE	14	44	41	37	2
25	010	15		1014.0	N	14	34	34	33	10
26	UNL	06	F	1023.1	SW	05	34	32	30	5
27	100	15		1016.6	SSE	12	37	34	31	8
28	003	00	1/4F	1015.8	SSE	16	37	37	37	10
29	008	15		1011.8	NNW	18	37	37	36	10
30	UNL	15		1016.6	SSW	07	39	36	33	0
31	UNL	15		1009.6	NW	16	31	30	29	3
AVG				1011.3		13	37	36	34	07

SACHS HARBOUR NWT
JULY 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		1003.1	WSW	09	33	32	30	8
02	008	01	F	1006.1	SW	12	34	33	33	9
03	040	04	F	1011.0	SSW	09	34	33	33	8
04	UNL	15		1010.2	SW	09	33	31	30	2
05	002	00	1/4F	1010.4	SE	12	32	32	31	10
06	010	15		1011.0	SSE	12	33	33	32	8
07	UNL	15		1014.8	SSE	14	39	37	34	3
08	UNL	15		1015.3	SE	18	50	47	44	2
09	UNL	15		1008.1	SSE	12	55	50	47	4
10	UNL	15		1006.8	NNW	14	54	52	50	2
11	020	15	R-	999.4	NNE	48	36	36	35	8
12	010	15		1014.0	NW	14	32	32	31	9
13	008	08	S-	1006.6	W	28	29	29	28	10
14	008	01	1/2F	1012.6	WNW	14	33	33	32	10
15	010	15		1016.6	NW	12	36	34	32	10
16	UNL	15		1019.0	SSW	05	38	36	33	2
17	UNL	15		1012.1	S	09	43	40	38	4
18	UNL	15		1004.9	ESE	12	63	55	49	0
19	002	00	1/4F	1005.4	S	12	34	34	33	10
20	008	02	F	1014.2	S	14	30	30	29	8
21	002	00	1/8S-F	1014.0	S	09	33	33	33	10
22	005	12		1012.2	S	12	35	35	34	10
23	030	15		1010.3	C	00	46	43	40	9
24	008	15		1013.9	S	12	38	37	36	8
25	010	15		1019.4	NNW	14	36	36	35	10
26	UNL	15		1029.1	SSW	07	35	33	31	1
27	100	15		1016.8	S	12	37	35	33	10
28	003	00	1/4F	1015.2	SSE	12	39	39	39	10
29	014	15		1013.4	N	25	39	36	33	6
30	UNL	15		1015.6	SW	07	38	35	31	2
31	UNL	15		1010.0	NW	12	35	33	31	3
AVG				1011.6		13	38	37	35	07

SACHS HARBOUR NWT
JULY 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		1003.7	SW	09	34	32	30	6
02	010	12		1007.2	SW	14	32	31	31	8
03	UNL	02	1/2F	1011.2	S	09	34	33	33	5
04	UNL	15		1010.4	SSW	05	34	32	29	2
05	UNL	15		1010.0	SSE	12	34	33	32	4
06	010	15		1011.2	S	12	34	33	32	8
07	UNL	15		1015.6	SSE	14	40	38	35	5
08	UNL	15		1014.6	SSE	16	56	50	46	2
09	UNL	15		1004.9	S	12	52	49	46	1
10	UNL	15		1007.0	N	18	45	43	41	4
11	020	15	R-	1001.9	N	44	34	34	33	9
12	008	15		1014.8	NW	14	30	30	29	10
13	008	12	R-	1005.8	NW	28	32	31	31	10
14	008	10		1013.6	W	12	34	33	33	10
15	015	15		1017.2	N	12	35	34	32	10
16	UNL	15		1018.0	S	09	37	36	34	3
17	UNL	15		1011.1	S	09	43	40	37	2
18	UNL	15		1003.5	SE	14	55	49	44	3
19	002	00	1/4F	1007.3	NW	12	35	35	35	10
20	008	02	F	1013.6	SW	14	32	32	31	10
21	002	00	1/8F	1014.0	SW	09	33	33	33	10
22	UNL	15		1011.7	SSE	12	37	36	34	4
23	UNL	15		1010.9	SW	02	46	43	39	5
24	UNL	15		1013.7	S	12	39	38	38	4
25	012	15		1017.8	N	14	35	35	34	10
26	UNL	15		1021.9	S	07	34	32	30	0
27	100	15		1016.8	SSE	12	37	35	33	8
28	002	00	1/4F	1014.6	SSE	14	38	38	38	10
29	012	15		1015.4	N	16	35	34	33	8
30	UNL	15		1014.0	NW	12	43	38	31	2
31	010	15		1010.4	NW	14	32	32	31	10
AVG				1011.7		13	38	36	34	06

SACHS HARBOUR NWT
JULY 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	080	15		1004.3	SW	07	34	32	30	7
02	008	12		1008.2	SW	14	31	30	29	10
03	UNL	00	1/2F	1011.2	S	12	32	32	31	7
04	UNL	15		1010.2	S	12	32	30	29	3
05	010	15		1010.0	SSE	12	33	33	32	8
06	UNL	15		1011.6	SSE	12	34	33	33	3
07	UNL	15		1015.8	SSE	16	42	38	34	0
08	UNL	15		1013.2	SE	09	59	54	50	2
09	UNL	15		1004.5	SSE	12	46	43	40	1
10	080	15		1004.8	N	28	42	41	39	6
11	010	15		1004.3	N	28	33	32	32	10
12	008	15		1014.5	NW	12	30	30	29	10
13	008	08	R-	1006.4	NW	23	32	31	31	10
14	008	06	F	1013.6	W	12	32	32	31	10
15	015	15		1017.2	NNW	09	35	34	33	10
16	UNL	15		1017.0	S	07	35	34	33	2
17	UNL	15		1009.8	SSE	05	42	39	37	2
18	UNL	15		1002.9	SE	14	52	46	41	3
19	010	15		1008.9	NW	14	34	34	33	10
20	002	00	1/4F	1013.4	S	14	31	31	31	10
21	010	06	F	1014.4	C	00	33	33	32	10
22	090	15		1011.5	SSE	12	37	36	34	6
23	030	15		1011.3	SSE	12	39	38	36	8
24	UNL	15		1013.5	S	12	38	37	37	4
25	010	15		1019.9	N	16	33	32	30	10
26	UNL	15		1021.3	SSE	07	34	32	30	0
27	100	15		1016.6	S	09	37	35	33	8
28	008	06	F	1013.4	SSE	14	37	37	36	6
29	012	15		1016.6	N	18	33	32	30	8
30	UNL	15		1012.8	N	12	41	37	30	2
31	010	15		1010.8	NW	14	30	30	28	10
AVG				1011.7		13	37	35	33	06

SACHS HARBOUR NWT
JULY 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	090	15		1004.6	W	08	31	31	29	6
02	005	00	3/8F	1009.1	S	08	30	30	29	10
03	030	00	1/2F	1011.0	S	07	30	30	29	9
04	UNL	00	1/4F	1010.0	SW	08	28	28	26	8
05	008	00	1/2F	1009.8	SSE	18	31	31	30	10
06	UNL	15		1011.4	SSE	16	33	33	32	2
07	UNL	15		1016.4	SE	14	42	38	33	1
08	100	15		1012.4	E	18	58	52	47	8
09	UNL	15		1005.3	SSE	08	40	38	35	2
10	080	15		1003.1	NNE	28	40	39	38	6
11	004	05	F	1007.1	N	30	30	30	29	10
12	012	15		1014.3	WNW	18	30	30	29	10
13	008	12	R-	1007.0	NW	18	32	32	32	10
14	008	06	F	1013.9	WNW	16	32	31	31	10
15	010	15		1017.9	NNW	10	34	33	33	10
16	UNL	15		1016.3	S	04	34	33	32	2
17	UNL	15		1009.0	SE	14	43	41	39	2
18	200	15		1002.5	SE	22	53	48	43	8
19	007	04	F	1011.9	NW	16	32	32	32	10
20	002	00	1/4F	1013.4	S	12	32	32	32	10
21	006	00	1/2F	1014.1	E	08	35	35	35	10
22	040	15		1010.9	SSE	09	37	36	35	8
23	020	15		1012.1	SE	12	40	40	39	10
24	090	00	1/4F	1013.1	S	14	35	35	35	9
25	006	05	F	1021.0	N	14	30	30	29	9
26	UNL	15		1019.7	SE	14	32	32	31	4
27	UNL	15		1016.9	S	08	35	35	33	2
28	UNL	00	1/8F	1011.9	SSE	16	35	35	35	9
29	005	15		1017.5	N	14	30	30	29	8
30	UNL	15		1011.8	N	12	37	34	30	2
31	008	15		1011.4	WNW	16	29	29	28	10
AVG				1011.8		14	35	34	33	07

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
AUGUST 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	006	05	F	1012.2	W	12	29	29	28	10
02	UNL	15		1019.2	NNE	06	30	30	29	4
03	020	00	1/2F	1021.1	N	12	32	32	32	10
04	UNL	00	1/2F	1018.6	NNE	06	27	27	26	4
05	UNL	15		1017.6	NNE	14	28	28	27	1
06	UNL	15		1021.5	SE	15	35	35	34	1
07	080	15		1015.5	ESE	20	50	45	40	9
08	UNL	15		1011.2	E	12	46	44	42	6
09	UNL	15		1016.3	NE	05	41	40	39	3
10	UNL	15		1020.9	E	18	53	49	46	1
11	UNL	15		1024.3	SE	10	45	43	41	3
12	UNL	15		1025.6	ESE	22	51	47	44	0
13	UNL	15		1026.1	ENE	28	44	41	38	1
14	012	15		1022.3	E	26	38	36	33	9
15	012	12	R-	1005.5	N	22	37	37	37	10
16	009	00	1/8F	1006.9	SSE	20	32	32	32	10
17	080	15		1012.1	ENE	06	45	45	41	8
18	UNL	15		1009.1	ESE	18	53	48	45	1
19	UNL	15		1004.6	E	16	53	49	46	1
20	030	12	R-	993.5	NNE	26	50	50	50	10
21	008	00	1/2R-F	994.8	NW	28	33	33	33	10
22	007	00	1/2F	1003.3	W	14	32	32	32	10
23	004	00	3/4ZL-F	1014.0	WNW	16	31	31	31	10
24	UNL	15		1014.3	N	02	29	29	28	6
25	003	00	1/2F	1010.3	NE	02	36	36	36	10
26	UNL	15		1006.3	N	02	30	30	29	4
27	010	00	1/2F	1007.6	C	00	35	35	34	10
28	010	15	S-	1011.5	NNE	04	33	32	33	10
29	030	15		1012.4	N	02	32	31	30	6
30	012	00	1/2F	1018.8	N	06	27	27	27	10
31	012	15		1016.9	C	00	31	30	30	9
AVG				1013.4		13	38	37	35	06

SACHS HARBOUR NWT
AUGUST 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	030	15		1012.5	WNW	10	30	30	29	10
02	UNL	15		1019.8	NNE	08	30	29	27	3
03	020	15		1021.2	N	08	32	31	31	9
04	UNL	15		1018.0	N	12	27	27	26	3
05	UNL	15		1018.1	N	16	29	29	28	1
06	UNL	15		1021.4	SE	12	35	34	34	2
07	080	15		1015.2	SE	12	47	43	39	8
08	180	15		1010.9	ESE	16	53	48	45	9
09	UNL	15		1016.7	E	10	42	41	39	3
10	UNL	15		1021.2	E	20	51	48	47	3
11	UNL	15		1024.8	E	12	50	47	44	1
12	UNL	15		1025.7	E	18	52	47	42	1
13	UNL	15		1026.7	E	16	38	37	36	1
14	100	15		1021.7	ENE	22	37	34	30	8
15	008	12	R-S-	1002.9	NNE	24	35	35	35	10
16	003	00	1/8F	1009.1	SSE	24	33	33	33	10
17	UNL	15		1011.9	SSE	14	47	44	42	7
18	UNL	15		1008.2	SE	18	52	48	45	1
19	UNL	15		1004.6	ESE	18	51	48	46	1
20	007	03	R-	991.2	NNE	24	48	48	48	10
21	008	03	R-	996.1	NW	26	32	32	32	10
22	004	00	3/8ZL-F	1004.0	WNW	16	32	32	32	10
23	004	00	1/4F	1014.9	WNW	22	30	30	30	10
24	090	15		1013.5	NE	04	30	30	29	7
25	UNL	00	3/4F	1010.2	NNE	04	32	32	32	3
26	UNL	00	1/4F	1005.7	NE	02	29	29	28	8
27	012	00	1/2F	1008.8	C	00	32	32	32	10
28	010	15		1011.4	NNE	04	32	32	32	10
29	012	15		1013.1	N	10	30	30	30	10
30	010	02	F	1019.6	N	03	27	27	26	9
31	UNL	15		1015.4	E	08	30	30	30	1
AVG				1013.4		13	37	36	35	06

SACHS HARBOUR NWT
AUGUST 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	010	01	F	1013.2	W	08	31	31	31	10
02	UNL	15		1020.1	NE	08	35	34	32	5
03	012	15		1020.8	NW	08	33	33	32	9
04	UNL	15		1017.6	N	10	30	30	29	3
05	UNL	15		1018.7	NE	16	31	31	30	4
06	UNL	15		1021.1	SE	12	40	38	36	6
07	UNL	15		1014.3	S	06	48	44	39	5
08	160	15		1010.6	ESE	12	56	52	49	10
09	UNL	15		1017.1	SE	12	53	49	45	2
10	100	15		1021.4	E	14	56	53	50	8
11	UNL	15		1025.0	E	10	57	52	49	2
12	UNL	15		1026.0	ESE	22	54	49	44	0
13	UNL	15		1026.3	ENE	18	41	39	37	1
14	100	15		1020.4	NE	28	37	36	33	7
15	020	15		1000.9	NE	22	37	37	37	10
16	009	15		1010.9	SSE	20	36	34	33	10
17	UNL	15		1011.9	SE	12	46	44	42	4
18	UNL	15		1007.5	SE	14	51	47	43	0
19	UNL	15		1004.1	ESE	12	55	52	50	2
20	009	15		989.7	NNE	18	47	47	46	10
21	008	02	R-F	997.1	NW	22	32	32	32	10
22	005	01	1/2R-F	1004.5	WNW	22	33	33	33	10
23	003	00	1/8F	1014.4	WNW	18	31	31	31	10
24	090	15		1013.2	NE	02	32	32	31	8
25	UNL	15		1009.5	C	00	34	34	33	5
26	035	12		1005.5	C	00	30	30	29	8
27	010	00	1/4F	1010.0	C	00	33	33	32	10
28	012	15		1011.3	NE	02	35	35	34	10
29	030	15		1013.7	N	02	32	32	31	8
30	010	15		1019.7	C	00	29	29	29	10
31	UNL	15		1013.1	ESE	04	32	32	31	1
AVG				1013.2		11	40	38	37	06

SACHS HARBOUR NWT
AUGUST 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	008	15		1014.4	W	09	32	32	31	10
02	120	15		1020.6	SW	08	38	37	35	9
03	018	15		1020.9	NW	12	35	34	33	10
04	UNL	15		1017.0	N	12	37	35	34	2
05	UNL	15		1019.4	N	14	38	36	32	1
06	080	15		1020.8	SE	14	42	39	36	8
07	UNL	15		1014.3	SSE	07	48	44	41	2
08	160	15		1011.0	S	12	51	47	44	9
09	UNL	15		1017.7	SE	05	60	53	48	0
10	UNL	15		1022.3	S	09	52	48	45	5
11	UNL	15		1025.3	S	12	56	50	46	4
12	UNL	15		1026.0	ESE	24	59	52	46	0
13	UNL	15		1026.1	E	16	48	43	37	0
14	100	15		1019.6	NE	18	43	40	36	8
15	018	10	R-	1000.2	NE	25	38	38	37	10
16	014	15		1013.2	SSE	20	35	35	34	10
17	UNL	15		1012.2	SE	12	48	44	40	4
18	UNL	15		1007.4	SE	16	54	50	46	0
19	UNL	15		1003.7	SSE	06	53	51	48	3
20	010	15		989.4	N	12	49	49	48	10
21	008	02	R-F	997.8	NW	23	33	33	33	10
22	006	03	R-F	1006.3	NW	32	33	33	33	10
23	004	00	1/4F	1014.5	WNW	16	32	32	32	10
24	UNL	15		1012.6	NNW	05	38	37	37	5
25	010	00	1/2F	1009.5	S	03	33	32	32	10
26	009	15		1005.2	NE	02	33	32	31	10
27	014	15		1010.5	N	04	36	36	35	10
28	015	15		1011.5	SE	04	38	38	32	9
29	UNL	15		1014.7	NW	04	36	35	35	4
30	007	15	S-	1020.4	NNW	04	30	30	29	9
31	UNL	15		1011.0	SSE	08	34	34	33	2
AVG				1013.4		12	42	40	37	06

SACHS HARBOUR NWT
AUGUST 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	010	15		1015.6	WNW	09	35	34	34	10
02	120	15		1020.9	NW	06	40	37	34	6
03	010	15		1020.9	NW	12	33	33	32	10
04	UNL	15		1016.8	NNW	12	41	37	32	0
05	UNL	15		1020.0	NNE	05	47	43	38	0
06	080	15		1019.8	SE	14	42	39	36	10
07	UNL	15		1013.6	SSE	12	50	46	42	4
08	UNL	15		1012.7	SSE	12	45	43	41	4
09	UNL	15		1018.3	C	00	63	53	46	0
10	UNL	15		1022.9	S	05	55	50	46	5
11	UNL	15		1025.5	SSE	08	57	49	43	0
12	UNL	15		1026.3	SSE	12	57	51	45	0
13	UNL	15		1025.4	SE	16	52	43	33	0
14	080	15		1018.2	NE	21	46	43	40	10
15	010	02	F	1000.0	S	12	38	38	38	10
16	UNL	15		1014.6	SSE	14	40	39	37	4
17	UNL	15		1012.5	SE	12	47	44	40	2
18	UNL	15		1006.9	SE	12	55	49	44	0
19	UNL	15		1002.7	SSE	08	58	53	50	4
20	002	00	1/8F	989.4	NW	12	44	44	44	10
21	008	08	R-	1000.7	NW	28	32	32	32	10
22	010	12	R-	1009.6	W	32	33	32	32	10
23	010	15		1014.6	N	14	35	34	34	10
24	UNL	15		1012.0	NNE	05	44	42	40	3
25	010	08		1009.1	NE	03	34	33	33	9
26	010	15		1005.2	N	08	38	37	36	9
27	012	15	RW-	1011.2	N	04	39	38	37	9
28	012	15		1011.5	NE	02	39	36	32	9
29	020	15		1015.6	NW	04	36	35	33	8
30	009	15	S-	1020.8	N	02	33	32	32	8
31	UNL	15		1009.2	SSE	06	35	34	33	2
AVG				1013.6		10	43	41	38	06

SACHS HARBOUR NWT
AUGUST 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	010	15		1014.2	NW	09	36	34	32	10
02	120	15		1021.3	NW	06	40	36	29	8
03	010	15		1020.1	NW	14	36	35	34	8
04	UNL	15		1016.8	NNW	14	39	36	33	1
05	UNL	15		1020.4	NNW	09	49	44	38	0
06	080	15		1018.2	SSE	12	42	39	36	10
07	UNL	15		1013.2	SE	08	50	47	44	2
08	120	15		1013.5	S	14	41	39	38	7
09	UNL	15		1019.2	S	02	61	53	48	0
10	100	15		1023.5	SE	12	54	49	45	6
11	UNL	15		1025.5	SSE	12	56	50	45	0
12	UNL	15		1026.1	SE	12	60	53	47	1
13	UNL	15		1024.8	ENE	14	51	42	33	1
14	080	15		1015.9	NNE	25	47	43	38	10
15	010	15		1000.9	SSE	12	35	35	34	10
16	040	15		1014.4	C	00	44	42	40	7
17	UNL	15		1011.8	SE	12	49	45	41	1
18	UNL	15		1006.1	SSE	12	57	52	48	0
19	100	15		1000.8	E	12	66	57	51	10
20	002	00	1/4R-F	990.3	NW	14	37	37	37	10
21	008	04	R-F	1002.7	W	28	32	32	32	10
22	002	00	1/8F	1011.6	WNW	32	32	32	32	10
23	008	12		1015.0	N	12	34	34	33	10
24	018	15		1012.0	N	09	43	41	39	8
25	012	10		1008.9	WSW	05	36	36	35	7
26	012	15		1005.7	N	04	37	36	35	10
27	009	15	RW-	1011.5	N	06	39	38	36	9
28	020	15		1011.6	NE	02	40	36	31	8
29	009	15		1017.1	NNW	05	33	32	32	10
30	018	15		1020.5	N	03	35	33	32	8
31	UNL	15		1007.5	S	04	35	34	33	5
AVG				1013.6		11	43	40	37	06

SACHS HARBOUR NWT
AUGUST 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	010	15		1017.2	NW	12	35	34	33	8
02	080	15		1021.2	NNW	06	38	35	31	8
03	008	15		1019.3	NW	14	33	33	32	8
04	008	15		1016.6	NNW	14	34	34	33	8
05	UNL	15		1020.6	NNE	05	48	43	37	0
06	080	15		1017.6	SE	12	48	44	41	10
07	UNL	15		1012.8	S	02	53	47	42	2
08	008	00	1/2F	1014.7	SE	12	39	39	38	10
09	UNL	15		1019.8	SE	05	58	51	45	0
10	UNL	15		1023.3	SSE	05	53	49	46	3
11	UNL	15		1025.6	ESE	20	55	49	44	0
12	UNL	15		1025.9	E	16	59	50	43	0
13	UNL	15		1024.2	ENE	14	46	40	32	0
14	040	15		1012.5	NNE	28	46	41	36	10
15	008	05	F	1001.9	SSE	14	53	53	53	10
16	050	15		1013.7	NNW	06	47	45	42	6
17	UNL	15		1011.0	SSE	12	49	46	38	1
18	UNL	15		1005.7	SE	12	52	48	46	0
19	100	15		999.0	NE	12	56	53	50	8
20	002	00	1/4R-F	991.3	NW	16	35	35	35	10
21	008	01	F	1003.5	W	16	31	31	30	10
22	002	00	1/8F	1012.8	NW	28	32	32	32	10
23	004	00	1/2F	1014.6	N	09	31	31	30	10
24	020	15		1011.4	NE	09	40	39	38	8
25	010	00	1/2F	1007.5	N	05	35	35	34	10
26	012	15		1006.1	NE	02	34	34	33	8
27	010	15		1011.8	N	14	35	34	33	10
28	030	15		1011.7	NNE	06	38	37	35	8
29	008	15		1017.9	NW	05	29	29	28	8
30	020	15		1020.2	C	00	32	32	31	9
31	UNL	15		1006.1	C	00	31	30	28	4
AVG				1013.5		11	42	39	36	06

SACHS HARBOUR NWT
AUGUST 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	050	15		1018.2	N	09	35	34	33	9
02	040	15		1021.1	NNW	08	36	35	33	9
03	UNL	00	1/2F	1018.7	N	12	31	30	30	8
04	UNL	01	F	1016.9	N	18	31	31	30	6
05	UNL	15		1020.9	NE	08	44	41	38	1
06	040	15	RW-	1016.9	SE	14	42	40	37	9
07	160	15		1012.1	ENE	10	52	48	44	9
08	UNL	12		1015.6	SE	06	37	37	36	4
09	UNL	15		1020.4	ESE	10	58	52	48	1
10	UNL	15		1023.6	SE	12	53	50	48	3
11	UNL	15		1025.5	ESE	20	53	49	45	0
12	UNL	15		1026.0	ENE	26	49	44	39	0
13	UNL	15		1023.2	NE	16	41	38	34	2
14	030	15	R-	1009.0	N	18	41	40	39	10
15	003	00	1/8F	1004.4	SSE	20	32	32	32	10
16	UNL	15		1012.8	ESE	09	48	45	42	4
17	UNL	15		1009.9	ESE	18	53	49	46	0
18	UNL	15		1005.2	ESE	14	54	50	47	0
19	100	15	R-	997.4	N	12	52	51	50	9
20	002	00	1/4L-F	993.2	NW	30	34	34	34	10
21	007	00	3/4F	1003.4	W	22	32	32	32	10
22	005	03	F	1013.1	NW	22	32	32	32	10
23	UNL	00	1/2F	1014.6	N	04	29	29	28	5
24	UNL	15		1010.8	NE	04	38	37	36	2
25	UNL	00	1/2F	1007.0	N	04	30	30	29	5
26	010	15		1006.7	N	02	35	35	34	10
27	010	15	S-	1011.6	N	03	33	33	31	10
28	030	15		1012.0	N	06	34	33	33	6
29	012	15		1017.9	NW	06	28	28	26	6
30	010	15		1018.3	N	02	32	32	31	10
31	UNL	15		1009.3	ESE	10	34	33	34	2
AVG				1013.3		12	40	38	36	06

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
SEPTEMBER 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		1004.4	E	06	31	31	30	2
02	010	15	R-	1009.1	SSE	15	34	34	34	10
03	002	00	1/8F	1013.2	SW	02	30	30	30	10
04	002	00	1/4ZL-F	1013.6	WNW	10	31	31	31	10
05	020	10		1022.7	WNW	04	30	30	30	10
06	090	15		*1020.6*	C	*00*	31	30	30	10
07	018	15		1028.7	NE	14	26	26	24	10
08	UNL	15		1030.7	C	00	25	25	24	1
09	025	15	S-	1015.4	S	27	32	32	31	10
10	004	01	F	1012.2	W	20	32	32	32	10
11	090	15		1012.7	NW	34	14	14	11	10
12	015	10	ZL-	1017.9	NNE	16	24	24	22	10
13	020	15		1026.1	N	06	18	18	16	8
14	020	15		1018.1	S	12	23	23	22	10
15	020	15		1009.4	SE	15	29	29	29	10
16	025	15		1006.2	SSE	17	32	32	31	10
17	008	15		1008.3	ESE	14	31	31	31	10
18	010	10	S-	1011.2	NNE	10	29	29	29	10
19	050	15		1013.9	E	08	26	26	24	10
20	035	15		1013.2	E	10	24	24	22	9
21	UNL	15		1008.4	SSE	06	27	26	25	0
22	001	00	1/8F	1006.5	C	00	29	29	29	10
23	015	15		1015.0	ESE	05	27	27	26	9
24	090	15		1016.1	ESE	10	29	28	26	8
25	001	00	1/8F	1019.0	C	00	31	30	29	10
26	120	15		1020.3	E	09	23	23	22	6
27	012	15		1019.9	S	20	26	26	25	10
28	012	15		1013.6	S	12	29	29	29	10
29	001	00	1/8F	1003.3	S	12	30	30	30	10
30	020	15	S-	996.2	NNW	08	17	17	16	10
AVG				1014.2		11	27	27	26	09

SACHS HARBOUR NWT
SEPTEMBER 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		1004.5	E	10	33	32	31	6
02	002	00	1/8F	1009.6	S	04	33	33	33	10
03	003	00	1/4F	1013.4	SW	02	28	28	27	10
04	009	05	F	1015.3	WNW	13	30	30	29	10
05	014	10		1022.5	WNW	01	29	29	29	10
06	018	02	F	1021.1	WSW	01	30	30	30	10
07	012	15		1029.3	N	11	26	26	25	10
08	012	15		1030.0	S	05	27	26	24	8
09	015	15	RW-	1013.7	S	20	32	32	32	10
10	001	00	F	1011.8	W	16	32	32	32	10
11	018	10		1013.2	NW	38	15	15	13	10
12	019	15		1019.9	NNE	12	23	23	21	10
13	005	00	1/2F	1025.7	WNW	02	18	18	16	10
14	020	15		1016.5	S	15	24	24	23	10
15	015	15	S-	*1008.6*	*SE*	*16*	29	29	29	10
16	070	15		1005.5	SE	16	32	32	32	10
17	008	10	S-	1008.2	SE	14	30	30	30	10
18	009	10		1012.3	NNE	10	28	28	28	10
19	060	15		1013.6	E	06	27	27	25	10
20	040	15		1012.7	E	10	28	28	27	9
21	UNL	15		1007.7	SE	08	26	25	24	2
22	002	00	1/4F	1007.3	C	00	28	28	27	10
23	015	15		1015.5	ENE	06	26	26	24	10
24	090	05	1/4F	1016.7	SE	04	28	27	27	10
25	030	15		1019.1	S	09	28	28	27	10
26	UNL	15		1019.9	ESE	14	19	19	17	0
27	013	15		1019.3	S	18	27	27	26	10
28	020	15		1012.5	SSE	08	29	29	28	10
29	001	00	1/8F	1001.6	S	09	30	30	30	10
30	UNL	15		996.5	NNW	08	11	11	08	2
AVG				1014.1		10	27	27	26	09

SACHS HARBOUR NWT
SEPTEMBER 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		1004.6	E	05	33	33	32	6
02	002	00	1/8F	1010.1	SSE	04	33	33	33	10
03	002	00	1/8F	1013.0	SW	02	30	30	30	10
04	004	02	ZL-F	1016.6	WNW	13	30	30	30	10
05	014	10		1021.9	W	02	29	29	29	10
06	025	15		*1022.2*	*ESE*	*01*	29	29	29	9
07	012	06	S-	1030.3	N	11	26	26	25	10
08	015	15		1029.2	S	12	26	26	25	10
09	001	00	F	1013.1	SW	04	32	31	31	10
10	003	15		1011.0	NW	18	31	31	31	10
11	010	10	S-	1013.1	NW	34	16	16	14	10
12	025	15		1021.7	NNE	14	26	26	24	10
13	004	00	1/2F	1023.1	W	04	17	17	15	10
14	030	15		1014.9	SE	12	25	25	24	10
15	015	15		1008.6	SE	16	29	29	28	10
16	010	10	S-	1005.1	SSE	15	32	32	32	10
17	060	15	S-	1008.3	*SE*	10	30	30	30	10
18	005	03	F	1013.4	N	10	25	25	24	10
19	060	15		1013.7	E	10	28	27	26	10
20	UNL	15		1011.2	E	15	24	24	22	2
21	005	00	1/4F	1006.6	S	14	26	26	26	10
22	030	10	S-	1008.2	C	00	28	28	28	10
23	015	10	S-	1015.7	ESE	06	28	28	28	10
24	100	00	1/4F	1017.0	SE	02	28	28	27	10
25	003	00	1/8F	1019.2	S	11	25	25	24	10
26	UNL	15		1019.9	SE	12	20	20	18	1
27	UNL	15		1018.9	S	17	27	27	26	4
28	018	15		1011.1	S	14	29	29	29	10
29	001	00	1/8S-F	1000.0	S	08	30	30	30	10
30	UNL	15		996.6	N	02	11	11	08	2
AVG				1014.0		10	27	27	26	09

SACHS HARBOUR NWT
SEPTEMBER 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	200	15		1005.2	E	06	39	37	36	8
02	002	00	1/8F	1011.1	S	06	34	34	34	10
03	008	00	1/2F	1012.6	S	02	31	31	31	10
04	008	00	1/2F	1018.3	NW	14	30	30	30	10
05	012	00	1/2F	1021.2	C	00	29	29	29	10
06	014	15	S-	1023.1	NE	10	32	32	32	10
07	020	15		1031.1	NNE	16	27	26	23	7
08	018	15		1027.5	S	20	27	26	25	8
09	002	00	1/8S-F	1013.3	W	08	32	32	31	10
10	002	00	1/8F	1010.7	NW	16	31	31	31	10
11	004	01	1/4BS	1013.3	NW	38	20	20	18	10
12	020	15		1023.6	N	14	26	26	24	9
13	009	10		1024.8	W	08	18	18	16	10
14	030	15		1013.4	SSE	20	28	27	26	10
15	016	15		*1008.4*	*SE*	14	30	29	27	10
16	008	06	S-	1005.8	S	18	31	31	31	10
17	045	02	S-	1008.9	SE	05	30	30	30	9
18	014	15		1014.2	N	10	23	23	22	10
19	080	15		1019.9	E	08	29	28	25	9
20	UNL	15		1011.5	E	18	27	25	21	3
21	009	12	S-	1006.9	SSE	12	25	25	24	10
22	030	05	S-	1009.8	C	00	28	28	27	10
23	015	15		1016.2	SE	06	29	29	28	9
24	012	15		1017.9	S	06	29	29	29	10
25	016	15		1019.3	N	10	24	24	23	9
26	030	15		1020.4	SE	10	24	24	22	9
27	030	15		1018.2	S	18	27	27	25	8
28	010	00	3/4F	1010.0	SSE	16	29	29	29	10
29	001	00	1/8S-F	999.0	S	10	30	30	30	10
30	UNL	15		997.5	N	04	09	09	06	1
AVG				1014.2		11	28	27	26	09

SACHS HARBOUR NWT
SEPTEMBER 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	200	15		1006.3	C	00	45	41	37	8
02	003	00	1/4F	1012.1	C	00	34	34	34	10
03	UNL	00	1/2F	1012.6	C	00	33	32	32	8
04	004	00	3/8F	1020.6	NW	10	31	31	31	10
05	030	10		1021.0	SSW	04	30	30	29	9
06	025	15		1024.3	NNE	20	30	30	30	10
07	020	15		1030.6	NE	14	28	27	25	8
08	018	15		1025.9	S	22	28	27	26	9
09	002	00	1/8S-F	1013.8	W	16	32	32	32	10
10	011	15		1011.0	NW	16	29	29	29	10
11	006	06	BS	1013.6	NW	30	22	22	20	10
12	015	15		1024.7	NNE	18	18	18	16	10
13	004	00	1/2F	1023.5	S	06	21	21	20	10
14	180	15		1012.9	SSE	20	29	28	27	8
15	040	15		1008.3	SSE	16	31	31	29	9
16	008	03	S-	1006.9	SSE	26	30	30	29	10
17	015	15		*1009.1*	C	*00*	30	30	29	9
18	025	15		1014.7	NNE	14	23	23	22	10
19	090	15		1013.8	ESE	14	29	28	26	8
20	UNL	15		1011.2	S	06	31	29	24	0
21	005	15		1006.1	S	20	27	27	26	10
22	025	06	S-	1011.5	C	00	29	29	29	10
23	020	15		1016.0	E	12	29	28	26	9
24	003	00	1/8F	1018.4	SSE	10	30	30	30	10
25	020	15		1019.6	N	12	24	24	23	10
26	030	15		1020.5	SSE	08	26	26	24	9
27	080	15		1017.7	S	18	28	27	26	7
28	002	00	1/4F	*1009.4*	*SSE*	12	29	29	29	*10*
29	002	00	1/8S-F	998.2	S	08	30	30	30	10
30	006	00	3/4S-	998.1	N	10	19	19	17	10
AVG				1014.4		12	29	28	27	09

SACHS HARBOUR NWT
SEPTEMBER 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	200	15		1007.1	WSW	08	43	40	37	9
02	020	01	F	1012.5	SSE	04	34	34	34	9
03	018	15		1012.3	C	00	35	34	32	9
04	006	12		1021.9	NW	06	32	31	31	10
05	009	10		1020.7	S	05	30	30	29	6
06	UNL	15		1029.8	NE	20	29	29	27	5
07	020	15		1032.0	NE	06	29	28	26	7
08	014	15		1024.0	S	26	27	27	26	9
09	003	15		1013.9	W	22	33	33	32	10
10	008	10	SW-	1011.9	NW	18	26	26	23	9
11	008	06	BS	1013.9	NNW	36	23	23	22	10
12	016	15		1025.7	N	16	21	21	19	9
13	004	12		1022.6	SW	05	21	21	20	10
14	030	15		1012.0	SSE	16	28	27	25	10
15	045	15		1007.5	ESE	16	34	33	32	9
16	002	00	1/4S-F	1007.8	S	16	30	30	30	10
17	080	15		1009.4	ENE	04	31	31	30	10
18	050	15		1014.8	NE	10	24	24	23	9
19	040	15		1013.8	E	14	30	29	27	9
20	UNL	15		1010.9	ESE	05	29	27	25	0
21	006	15		1006.1	S	18	27	27	26	10
22	012	05	S-	1012.4	N	06	28	28	27	9
23	UNL	15		1016.1	ESE	07	30	29	27	5
24	002	00	1/8S-F	1018.8	S	08	30	30	30	10
25	007	15		1019.9	NE	18	24	24	24	9
26	007	15		1020.4	S	10	26	26	24	9
27	UNL	15		1016.7	S	18	27	27	26	6
28	001	00	1/8F	1008.0	S	12	29	29	29	10
29	007	00	3/4S-F	997.3	N	03	25	25	24	10
30	006	00	1/2BS	999.8	N	20	11	11	09	10
AVG				1014.5		12	28	28	27	09

SACHS HARBOUR NWT
SEPTEMBER 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	080	15		1008.2	S	02	36	35	33	9
02	002	00	1/8F	1012.7	S	07	33	33	33	10
03	004	00	1/4F	1012.3	WNW	08	34	33	34	10
04	006	12		1022.8	WNW	05	30	30	29	9
05	UNL	15		1020.2	C	00	30	30	29	4
06	020	15		1027.0	NE	18	27	26	24	6
07	UNL	15		1031.9	NE	02	27	27	25	4
08	012	15		1021.3	S	26	28	28	27	9
09	005	12	R-	1013.6	W	16	33	33	33	10
10	009	12		1012.0	NW	16	25	25	24	10
11	005	04	S-BS	1014.4	NNW	28	19	19	17	10
12	016	15		1025.9	NNW	14	20	20	18	10
13	003	00	3/8F	1020.9	S	06	21	21	20	10
14	030	15		1011.0	S	10	28	27	26	10
15	015	12	S-	1007.2	SE	18	32	32	31	10
16	005	12	S-	1008.1	SSE	12	30	30	30	10
17	*080*	15		*1010.2*	NE	*08*	31	31	30	10
18	050	15		1014.7	NE	12	24	24	22	9
19	035	15		1013.8	E	14	29	29	27	9
20	UNL	15		1010.0	ESE	08	27	25	21	0
21	004	03	F	1005.8	S	16	27	27	26	10
22	010	15		1013.9	NE	05	27	27	26	10
23	008	15	S-	1016.3	ENE	08	30	30	29	10
24	001	00	1/8S-F	1019.0	SE	06	31	31	30	10
25	009	15		1019.8	NE	16	23	23	22	7
26	008	15		1020.0	SSE	18	26	26	24	10
27	009	15		1015.9	S	14	28	28	27	10
28	001	00	1/8F	1006.4	S	14	29	29	29	10
29	014	15		996.6	NNW	05	21	21	20	10
30	010	03	BS	1001.2	NNE	18	12	12	10	10
AVG				1014.4		12	27	27	26	09

SACHS HARBOUR NWT
SEPTEMBER 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	15	R-	1008.4	S	04	35	34	34	10
02	002	00	1/8F	1012.9	SW	03	32	32	32	10
03	004	00	1/4F	1012.4	WNW	02	32	32	32	10
04	020	05	F	1022.6	WNW	04	30	30	30	10
05	090	15		1020.3	C	00	31	30	29	9
06	018	15		1027.8	NE	20	25	25	25	10
07	UNL	15		1031.1	NE	04	25	25	24	2
08	090	15		1018.4	S	29	30	29	29	9
09	002	00	1/8F	1012.7	W	14	32	32	32	10
10	080	15		1012.0	NNW	29	20	20	18	10
11	015	15		1016.1	NNE	20	24	23	22	10
12	016	15		1025.9	N	06	20	20	18	10
13	004	00	1/2F	1019.4	S	08	22	22	21	10
14	025	15		1010.0	S	22	29	28	27	10
15	025	15		1006.6	SE	18	32	32	31	10
16	006	15		1008.0	SSE	12	31	31	31	10
17	080	15		1010.5	NNE	08	31	31	30	10
18	050	15		1014.2	ENE	10	26	25	24	10
19	045	15		1013.2	ENE	18	30	29	28	9
20	UNL	15		1009.2	SE	10	26	25	23	0
21	002	00	1/8F	1005.7	S	10	28	28	27	10
22	015	15		1014.5	C	00	27	27	26	10
23	025	15		1016.1	ESE	07	30	29	27	10
24	002	00	1/4F	1019.0	C	00	30	30	29	10
25	UNL	15		1019.7	E	13	24	23	23	3
26	015	15		1020.1	SSE	16	25	25	24	10
27	010	15	S-	1014.7	S	14	29	29	29	10
28	001	00	1/8F	1004.8	S	14	30	30	30	10
29	020	15		996.2	NNW	10	18	18	17	10
30	009	04	BS	1002.9	N	16	10	10	08	10
AVG				1014.2		11	27	27	26	09

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
OCTOBER 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	009	05	BS	1004.7	N	14	09	09	07	9
02	UNL	15		1015.2	N	03	01	01	-01	0
03	009	15		1019.0	NE	06	08	08	06	10
04	020	15		1021.1	SE	12	17	17	15	10
05	009	15		1018.7	SSW	06	25	25	24	10
06	UNL	15		1009.0	SE	14	24	24	21	3
07	005	01	F	1008.5	S	20	26	27	26	10
08	040	15		1005.5	SE	18	31	30	29	8
09	080	15		1004.0	S	16	30	29	29	10
10	020	10	S-	1007.4	ENE	10	30	30	29	10
11	025	15		1011.2	SE	12	27	26	26	8
12	008	03	S-	1007.5	ENE	04	22	22	21	10
13	020	15		1010.1	N	16	17	17	15	10
14	UNL	15		1012.5	E	14	01	01	-03	0
15	010	04	S-	1008.0	SE	12	20	20	19	10
16	UNL	15		1009.3	NE	10	16	16	14	3
17	UNL	15		1017.5	NE	20	01	01	-03	0
18	100	15		1024.2	NE	14	02	02	-01	9
19	011	06	S-	1007.7	SE	16	20	20	18	10
20	UNL	00	1/2F	1005.8	C	00	13	13	11	5
21	UNL	00	1/2BS	1005.3	NE	32	07	07	04	5
22	UNL	15		1021.4	SE	08	09	09	05	4
23	080	15		1009.1	SE	28	16	16	14	10
24	UNL	15		1013.5	NE	04	-04	-04	-08	1
25	UNL	15		1020.2	ENE	12	-07	-07	-11	0
26	UNL	15		1023.2	C	00	-01	-01	-05	0
27	UNL	15		1018.4	SE	04	00	00	-04	1
28	UNL	15		1003.7	ESE	34	-01	-02	-07	0
29	040	15		1005.4	E	18	-01	-02	-05	7
30	UNL	15		1017.7	SSE	06	07	07	03	0
31	UNL	15		1020.5	SE	10	08	08	05	3
AVG				1012.4		13	12	12	09	06

SACHS HARBOUR NWT
OCTOBER 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	010	05	BS	1006.7	NNE	15	05	05	02	9
02	UNL	15		1015.4	N	08	03	03	02	4
03	025	15		1019.7	NW	04	09	09	08	7
04	020	15		1019.5	SSE	14	20	20	17	10
05	009	15		1018.2	SSW	02	24	24	23	10
06	UNL	15		1008.6	SE	16	23	23	21	0
07	003	00	1/4F	1009.0	S	12	27	27	27	10
08	040	15		1004.2	SE	15	33	32	32	9
09	080	15		1004.5	SE	06	30	30	29	9
10	016	12	S-	1008.0	NNE	08	30	30	29	10
11	040	15		1011.4	SE	18	27	27	27	10
12	012	02	S-	1006.9	NNE	06	22	22	21	10
13	030	15		1011.2	N	10	16	16	14	10
14	UNL	15		1011.6	E	14	01	02	-01	0
15	008	02	S-	1007.5	ESE	10	21	21	20	10
16	UNL	15		1010.0	NE	10	16	16	14	4
17	UNL	15		1018.4	NE	18	-03	-03	-06	3
18	UNL	15		1024.1	NE	14	-06	-06	-10	0
19	012	15	ZL-	1006.0	SE	18	22	22	20	10
20	008	00	1/2F	1004.1	S	07	15	15	13	10
21	UNL	15		1009.7	N	14	00	00	-04	0
22	UNL	15		1019.1	SE	06	11	10	06	1
23	080	15		1008.9	E	18	13	13	11	7
24	UNL	15		1014.6	NE	04	-06	-06	-09	0
25	UNL	15		1020.5	ENE	05	-10	-10	-13	0
26	UNL	15		1023.1	E	08	-03	-03	-06	0
27	UNL	15		1016.5	SE	04	03	03	-01	4
28	UNL	15		1002.5	ESE	42	-01	-01	-05	0
29	040	05	S-	1007.4	ESE	14	04	04	01	10
30	UNL	15		1018.4	ESE	16	02	02	-01	5
31	045	12	S-	1020.6	SE	08	10	10	06	10
AVG				1012.5		12	12	12	09	06

SACHS HARBOUR NWT
OCTOBER 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	008	10		1008.3	NE	17	03	03	01	7
02	014	15		1015.9	N	04	05	06	03	10
03	020	15	SW-	1020.4	NNE	10	10	10	07	10
04	009	10	S-	1019.2	SSE	06	22	23	21	10
05	002	00	1/8F	1017.0	C	00	24	24	23	10
06	080	15		1008.4	SE	12	24	24	22	9
07	006	01	F	1009.4	S	16	26	26	26	10
08	030	15	R-	1004.2	SE	16	32	32	31	10
09	120	15		1004.9	SE	08	28	28	26	9
10	015	05	S-	1008.1	NE	06	28	28	27	10
11	012	12	S-	1011.4	SE	20	26	26	25	10
12	007	01	S-	1006.9	N	08	22	22	21	10
13	UNL	00	1/4F	1011.9	N	10	12	12	10	8
14	UNL	15		1011.0	ESE	12	03	03	00	1
15	007	00	3/4S-	1007.0	SE	12	22	22	21	10
16	040	15		1010.5	NE	14	16	16	14	9
17	UNL	15		1019.3	NNE	18	-05	-05	-09	2
18	UNL	15		1023.0	ENE	16	-11	-11	-16	0
19	012	15		1005.3	SE	14	23	23	22	10
20	010	06	F	1002.0	S	14	17	17	15	10
21	UNL	15		1013.6	NNE	16	-08	-08	-12	0
22	110	15		1016.2	SE	16	13	13	09	9
23	080	15		1008.5	ESE	22	13	13	11	9
24	090	15		1016.1	NE	12	-01	-01	-04	8
25	UNL	15		1020.8	ENE	12	-14	-14	-18	0
26	UNL	15		1023.6	ENE	10	-11	-11	-15	0
27	UNL	15		1013.8	SE	04	00	00	-04	0
28	UNL	15		1001.4	SE	36	01	01	-03	0
29	050	04	S-BS	1008.7	E	26	07	07	04	9
30	025	15		1018.9	E	12	03	03	-01	9
31	050	15		1020.7	SE	08	11	11	07	9
AVG				1012.5		13	11	11	09	07

SACHS HARBOUR NWT
OCTOBER 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	008	10		1009.8	NE	18	05	05	02	7
02	014	15		1016.1	N	02	11	11	09	10
03	015	15	SW-	1021.5	NNE	05	11	11	08	10
04	008	02	S-BS	1019.9	WNW	12	20	20	18	10
05	007	00	1/4F	1015.7	SE	05	23	23	22	10
06	080	15		1008.8	SE	10	25	25	24	9
07	002	00	1/8F	1009.3	S	19	27	27	26	10
08	090	15		1003.5	SSE	24	32	32	31	10
09	100	15		1004.2	SE	10	29	28	28	9
10	090	15		1008.7	E	08	26	26	25	9
11	090	15	S-	1011.0	SE	14	27	26	26	10
12	090	15	S-	1007.0	NNW	06	20	20	19	10
13	020	10		1012.5	NE	08	14	14	12	8
14	UNL	15		1010.1	ESE	10	06	06	03	3
15	008	02	S-	1007.0	SE	12	23	23	22	10
16	018	08		1011.4	ENE	10	16	16	14	10
17	100	15		1020.2	NNE	15	-03	-03	-06	9
18	UNL	15		1021.5	SE	12	05	05	02	1
19	010	15		1005.2	SE	08	23	23	22	10
20	010	15		999.4	SSE	14	20	20	18	10
21	UNL	15		1017.1	ENE	05	-07	-07	-09	1
22	120	15		1013.4	SE	36	15	15	12	10
23	080	15		1009.1	E	20	11	11	08	9
24	090	15		1017.9	ENE	08	02	02	-03	9
25	UNL	15		1021.1	E	08	-10	-10	-16	1
26	UNL	00	3/8F	1023.6	NE	04	-02	-02	-05	0
27	UNL	15		1011.5	SE	15	01	01	-02	0
28	UNL	15		1001.7	SE	35	02	02	-01	0
29	040	15		1011.2	E	08	05	05	02	8
30	030	15		1019.5	ESE	12	08	08	05	10
31	080	15		1021.1	SE	08	12	12	07	9
AVG				1012.6		12	13	13	10	08

SACHS HARBOUR NWT
OCTOBER 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	010	15		1011.7	NNE	15	05	05	02	7
02	010	15	S-	1017.0	NNW	02	13	13	11	10
03	015	15	S-	1022.8	C	00	11	11	09	10
04	009	08		1020.9	NW	08	21	21	20	10
05	009	00	1/8F	1014.7	SSE	08	25	25	24	10
06	080	15		1009.1	SSE	16	26	26	25	9
07	001	00	F	1009.4	S	14	30	30	30	10
08	090	15		1003.9	SSE	16	31	31	30	10
09	090	15		1005.0	ESE	04	30	29	28	10
10	100	15	S-	1009.4	E	08	28	27	26	10
11	020	15	S-	1010.4	SE	18	27	26	25	10
12	090	15		1007.3	NNW	14	21	21	20	8
13	UNL	15		1013.2	NE	10	06	06	03	1
14	120	15		1009.9	E	10	10	10	08	9
15	007	02	S-	1007.6	SE	13	24	24	23	10
16	009	02	S-	1012.9	NE	14	16	16	12	10
17	100	15		1021.6	NNE	15	-02	-02	-06	9
18	008	00	3/4F	1019.8	SE	12	14	15	13	10
19	010	15		1005.5	SSE	12	24	24	23	10
20	009	00	3/4S-	997.3	SSE	20	21	21	20	10
21	UNL	15		1020.6	E	02	-05	-05	-08	1
22	090	15		1011.5	SE	35	18	18	16	10
23	090	15		1009.7	ESE	15	10	10	07	10
24	090	15		1018.7	NE	06	02	02	-01	10
25	UNL	15		1021.6	ENE	10	-09	-09	-14	3
26	UNL	15		1023.3	C	00	-09	-09	-12	1
27	UNL	15		1009.1	SE	18	05	05	03	0
28	UNL	15		1002.2	E	10	-01	-01	-05	1
29	UNL	15		1013.0	SE	08	08	08	05	2
30	025	15		1019.6	E	10	07	07	04	8
31	090	15		1021.3	SE	06	12	12	09	8
AVG				1012.9		11	13	13	11	08

SACHS HARBOUR NWT
OCTOBER 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	010	15		1013.4	NNE	12	07	07	05	8
02	010	15	SW-	1017.6	N	07	13	13	11	10
03	015	15	S-	1023.6	C	00	10	10	08	10
04	009	15		1021.0	W	06	21	21	20	10
05	080	15		1012.8	ESE	06	25	25	24	8
06	UNL	15		1009.1	SSE	18	25	25	24	7
07	UNL	15		1009.0	S	14	27	27	27	8
08	090	15		1004.0	SSE	18	30	30	30	8
09	090	15		1005.1	E	06	30	30	30	10
10	010	10	S-	1010.0	ESE	12	28	28	27	10
11	015	05	S-	1009.9	SE	12	26	26	25	10
12	015	15	S-	1007.7	N	14	24	24	23	10
13	UNL	15		1013.7	ENE	06	04	04	01	1
14	020	15	S-	1009.3	ESE	12	18	18	16	10
15	090	04	S-	1007.8	SE	08	24	24	23	9
16	025	15	S-	1014.0	NE	18	13	13	11	10
17	100	15		1022.4	NE	15	-02	-02	-06	7
18	005	08		1017.0	ESE	12	13	13	12	10
19	005	01	ZL-F	1005.9	WNW	04	24	24	23	10
20	UNL	02	S-F	996.6	SE	06	22	22	21	8
21	UNL	15		1021.9	ESE	03	02	02	-01	1
22	090	15		1010.1	SE	25	17	17	15	10
23	090	15		1010.1	ESE	08	11	11	08	8
24	060	15		1019.2	ENE	08	-03	-03	-07	8
25	UNL	15		1022.3	ENE	08	-09	-09	-14	3
26	UNL	15		1022.9	C	00	00	00	-04	1
27	UNL	15		1006.5	SE	30	05	05	-02	0
28	UNL	15		1002.2	E	38	-02	-01	-04	1
29	UNL	15		1014.4	SE	12	05	05	03	1
30	UNL	15		1019.7	E	05	-01	-01	-05	3
31	UNL	15		1021.2	SE	08	07	07	04	2
AVG				1012.9		11	13	13	11	07

SACHS HARBOUR NWT
OCTOBER 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	NE	09	02	02	02	1
02	010	15		1017.9	N	06	10	10	08	10
03	015	15		1022.9	ESE	06	08	08	06	10
04	009	15		1021.3	SW	06	23	23	22	10
05	090	15		1011.3	ESE	08	24	24	23	9
06	080	15		1008.7	SSE	20	26	26	25	10
07	100	15		1007.7	S	10	28	27	26	9
08	UNL	15		1003.9	SSE	14	26	26	25	5
09	090	15		1005.8	E	06	30	29	29	10
10	090	15		1010.2	ESE	16	27	27	26	10
11	010	05	S-	1008.9	ESE	08	24	24	23	10
12	015	10	S-	1008.5	N	14	25	25	24	10
13	UNL	15		1013.1	E	06	02	02	-01	1
14	090	15		1008.7	SE	12	20	20	19	8
15	100	15		1008.1	SE	06	21	21	20	8
16	100	15		1014.9	NE	18	11	11	08	10
17	100	15		1023.0	NE	19	01	01	-03	10
18	005	08		1013.4	SE	20	16	16	14	10
19	006	08	ZL-	1006.0	SW	04	21	21	20	10
20	009	10	S-	997.5	NE	08	18	18	16	10
21	UNL	15		1021.9	SE	02	06	06	03	0
22	090	15		1010.0	SE	25	18	18	16	10
23	100	15		1011.3	NE	08	07	07	04	7
24	060	15		1020.0	NE	04	-02	-02	-07	6
25	UNL	15		1022.8	ENE	08	-06	-06	-10	0
26	UNL	15		1021.7	SE	02	00	00	-05	1
27	UNL	15		1005.3	SE	38	06	06	02	0
28	UNL	15		1002.9	E	30	-04	-04	-10	0
29	UNL	15		1015.1	E	12	-06	-06	-10	0
30	UNL	15		1019.7	ESE	04	02	02	-01	0
31	UNL	15		1020.8	SE	08	04	04	00	2
AVG				1012.8		12	13	13	10	06

SACHS HARBOUR NWT
OCTOBER 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		1014.6	NE	08	00	00	-04	1
02	009	15		1018.2	NNE	06	09	09	07	10
03	015	15		1022.0	SE	10	12	11	11	10
04	008	10	S-	1019.8	S	10	24	24	23	10
05	080	15		1010.2	SE	10	24	24	23	7
06	080	15		1008.6	S	20	26	26	25	9
07	090	15		1006.9	S	14	28	28	26	9
08	080	15		1003.6	SSE	16	30	30	29	9
09	012	12	ZL-	1006.6	ESE	16	31	30	30	10
10	014	15		1010.6	SE	12	27	27	26	10
11	UNL	06	S-	1008.1	E	08	22	22	21	4
12	015	15		1009.0	N	16	24	24	23	10
13	UNL	15		1013.0	SE	10	06	03	0	
14	030	15		1008.5	SE	14	20	20	18	10
15	011	15		1008.4	E	06	23	23	22	10
16	UNL	15		1016.0	NE	18	03	03	00	2
17	UNL	15		1023.8	NE	18	01	01	-03	5
18	015	08	S-	1009.9	SE	18	17	17	15	8
19	008	02	F	1005.9	WSW	06	19	19	17	10
20	UNL	15		1001.1	NE	16	05	05	02	2
21	UNL	15		1022.6	SE	06	06	06	03	0
22	090	15		1009.3	SE	28	16	16	14	10
23	UNL	15		1012.3	NE	08	00	00	-04	2
24	UNL	15		1020.3	ENE	06	-07	-07	-11	0
25	UNL	15		1022.7	ENE	02	-08	-08	-13	5
26	UNL	15		1020.1	SE	05	00	00	-04	0
27	UNL	15		1004.4	SE	40	05	05	01	0
28	UNL	15		1003.9	E	30	-06	-06	-12	0
29	UNL	15		1016.4	SE	08	05	05	00	0
30	UNL	15		1019.8	SE	08	06	05	02	4
31	UNL	15		1020.3	SE	08	00	00	-04	0
AVG				1012.8		12	13	12	09	05

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
NOVEMBER 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		1019.7	SE	06	-02	-02	-07	0
02	UNL	15		1019.0	ESE	09	02	02	-02	0
03	UNL	15		1014.7	ESE	06	-02	-02	-07	0
04	UNL	15		1011.7	ESE	12	07	06	01	0
05	UNL	15		1001.6	NE	08	-02	-02	-08	0
06	008	10		998.2	E	02	07	07	04	10
07	010	15		1003.4	NNE	08	09	09	07	7
08	007	15		1009.3	WNW	04	03	03	00	10
09	008	15		1001.7	SSE	10	10	10	06	10
10	012	15		1004.2	W	08	06	05	02	10
11	012	15		1004.8	NNE	10	01	01	-03	10
12	040	15		1014.4	N	12	-16	-16	-21	9
13	UNL	15		1021.2	NE	16	-26	-26	-32	0
14	040	15		1021.2	ESE	08	-08	-08	-13	10
15	020	15		1009.5	E	22	00	00	-04	10
16	UNL	15		1014.5	ENE	26	-23	-23	-29	0
17	UNL	15		1037.0	NNE	12	-25	-25	-31	0
18	UNL	15		1034.3	N	08	-15	-15	-20	0
19	110	15		1027.6	SE	10	-08	-08	-12	9
20	009	01	S-	1015.2	SE	14	08	08	05	10
21	008	15		1017.2	NW	08	06	06	03	10
22	016	12	S-	1020.1	WNW	14	-04	-04	-08	10
23	012	04	BS	1023.4	WNW	18	-17	-17	-22	10
24	080	15		1017.7	WNW	10	-08	-08	-12	9
25	UNL	15		1019.4	NNE	06	-14	-14	-19	2
26	UNL	15		1024.3	WNW	04	-17	-17	-22	0
27	UNL	15		1032.9	N	10	-31	-31	-37	0
28	UNL	00	3/8BS	1029.5	N	36	-24	-24	-30	3
29	014	04	S-BS	1032.0	WNW	20	-02	-02	-05	10
30	020	15		1021.3	WNW	10	02	02	-01	10
AVG				1017.0		11	-06	-06	-11	06

SACHS HARBOUR NWT
NOVEMBER 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		1018.3	SE	05	-02	-02	-06	0
02	UNL	15		1012.7	E	04	02	01	-05	0
03	UNL	15		1014.2	SE	08	-01	-01	-06	0
04	UNL	15		1011.0	ESE	12	06	06	01	0
05	017	15		1000.6	NE	04	02	01	-03	10
06	008	12		998.2	ENE	08	04	04	02	10
07	009	15		1004.2	C	00	10	10	07	10
08	009	15		1004.4	S	04	03	03	01	10
09	008	15		1002.2	SSE	10	08	08	06	10
10	UNL	15		1004.4	SW	04	00	00	-04	0
11	030	05	S-	1004.2	NNE	10	06	06	04	10
12	UNL	15		1015.6	NNE	18	-23	-29	-29	0
13	UNL	15		1021.8	NE	16	-29	-29	-33	0
14	080	15		1019.1	SE	14	-06	-06	-09	10
15	UNL	15		1008.6	E	22	-08	-08	-14	0
16	UNL	15		1019.1	NE	20	-24	-24	-30	0
17	UNL	15		1037.9	NE	10	-24	-24	-30	0
18	UNL	15		1031.7	NE	09	-16	-16	-21	0
19	110	15		1025.6	SE	12	-05	-05	-09	10
20	009	12	S-	1015.3	SE	10	09	09	06	10
21	009	15		1017.0	NW	08	-05	-05	-09	10
22	UNL	04	BS	1020.1	WNW	16	-04	-04	-09	3
23	012	01	BS	1023.6	WNW	24	-14	-14	-18	10
24	080	15		1016.6	N	08	-10	-10	-15	10
25	UNL	15		1020.1	N	04	-11	-11	-16	0
26	UNL	15		1024.2	C	00	-16	-17	-25	0
27	040	15	S-	1033.3	NNW	10	-17	-17	-22	10
28	UNL	15		1031.6	NNE	14	-29	-29	-35	0
29	035	01	BS	1030.8	WNW	20	00	00	-04	10
30	UNL	15		1019.6	WNW	08	-02	-02	-06	0
AVG				1016.9		10	-07	-07	-11	05

SACHS HARBOUR NWT
NOVEMBER 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		1017.6	SE	04	-01	-01	-05	0
02	UNL	15		1012.7	C	00	00	-01	-06	2
03	040	15		1014.2	C	00	05	05	01	6
04	UNL	15		1009.7	ESE	12	08	08	04	2
05	012	15		999.6	NE	03	03	03	-01	10
06	008	15		998.3	NE	08	04	04	02	10
07	007	10	S-	1005.0	N	04	09	09	06	10
08	025	15		1003.3	S	11	05	05	01	10
09	UNL	15		1002.2	SE	10	01	01	-03	3
10	008	00	3/4F	1004.8	C	00	00	00	-04	10
11	020	04	S-	1004.8	NNE	12	09	09	07	10
12	UNL	15		1017.1	NNE	16	-20	-20	-25	0
13	080	15		1022.6	NE	14	-21	-21	-26	9
14	UNL	15		1017.4	E	08	-10	-10	-15	1
15	UNL	15		1007.9	ESE	24	-11	-11	-17	0
16	UNL	15		1022.7	NE	22	-26	-26	-32	0
17	UNL	15		1038.7	NE	08	-21	-21	-26	0
18	UNL	12		1032.0	NE	08	-16	-15	-20	0
19	100	15		1023.8	SE	14	-02	-02	-06	10
20	006	02	F	1015.4	SSE	06	13	13	11	10
21	UNL	15		1017.9	NNW	10	-08	-08	-12	0
22	UNL	15		1021.2	WNW	16	-15	-15	-20	0
23	008	00	1/2BS	1023.6	NNW	30	-10	-10	-15	10
24	080	15		1015.7	NNE	04	-10	-10	-15	10
25	UNL	15		1021.0	NW	08	-12	-12	-17	0
26	UNL	15		1024.5	C	00	-15	-16	-23	0
27	035	15		1033.5	NNW	14	-15	-15	-20	10
28	UNL	15		1033.5	NNE	14	-32	-32	-38	0
29	030	00	1/2BS	1028.8	WNW	30	00	00	-04	10
30	UNL	15		1017.6	W	06	-05	-05	-07	3
AVG				1016.9		11	-06	-06	-11	05

SACHS HARBOUR NWT
NOVEMBER 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		1016.5	C	00	02	02	-01	0
02	UNL	15		1013.2	C	00	-02	-02	-07	1
03	020	05	S-	1013.7	SE	10	07	07	04	10
04	UNL	15		1008.5	E	10	07	06	02	1
05	009	15	S-	999.2	N	06	04	04	00	10
06	006	00	3/4F	999.1	NE	08	07	07	05	10
07	008	12		1005.6	N	06	07	07	05	10
08	025	15		1003.0	S	08	05	05	02	10
09	100	15		1001.9	SE	10	03	03	00	7
10	030	02	F	1004.8	C	00	01	01	-02	9
11	004	00	3/4S-	1005.9	NNE	15	07	07	05	10
12	UNL	15		1018.0	NNE	16	-20	-20	-25	1
13	UNL	15		1022.8	NE	06	-26	-26	-32	0
14	140	15		1015.3	SE	12	-12	-12	-19	7
15	080	15		1007.6	E	26	-07	-07	-12	9
16	UNL	15		1026.9	NNE	14	-28	-28	-34	0
17	UNL	15		1039.1	NE	08	-22	-22	-27	0
18	UNL	15		1031.8	E	12	-16	-16	-21	3
19	100	15		1020.7	SE	24	00	00	-04	10
20	006	00	1/2S-F	1015.0	WNW	06	16	16	14	10
21	UNL	15		1018.8	NW	06	-13	-13	-18	4
22	UNL	15		1022.2	WNW	12	-18	-18	-23	5
23	060	10		1024.2	WNW	16	-09	-09	-14	8
24	060	15		1019.7	NE	04	-09	-09	-13	10
25	UNL	01	F	1021.7	WNW	12	-07	-07	-11	5
26	UNL	15		1025.9	E	08	-16	-16	-21	0
27	035	05	F	1032.7	NNW	14	-14	-14	-19	10
28	UNL	15		1035.0	NNE	10	-28	-28	-34	4
29	004	00	1/4BS	1026.4	NW	30	03	03	00	10
30	070	15		1014.2	WNW	10	03	03	00	10
AVG				1016.8		11	-06	-06	-10	06

SACHS HARBOUR NWT
NOVEMBER 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		1015.7	ENE	02	-02	-02	-06	0
02	UNL	15		1014.0	C	00	-01	-01	-05	1
03	009	03	S-	1013.6	SE	10	08	08	05	10
04	UNL	15		1007.5	E	12	05	05	02	3
05	010	06	S-	999.1	N	03	04	04	00	10
06	007	15		999.8	NE	06	09	09	06	10
07	008	15	S-	1006.4	N	04	06	06	02	10
08	010	15	S-	1002.8	S	12	07	07	05	10
09	025	15		1002.5	SE	15	10	10	08	10
10	030	05	F	1005.5	N	08	-03	-03	-08	9
11	040	15	S-	1007.8	NNE	12	03	03	00	7
12	UNL	15		1018.4	NNE	20	-23	-23	-27	2
13	UNL	15		1023.5	NE	06	-28	-28	-32	1
14	UNL	15		1013.3	SE	20	-07	-06	-08	2
15	020	15		1007.8	E	20	-07	-07	-10	10
16	UNL	15		1030.5	NNE	15	-25	-25	-29	0
17	UNL	15		1039.2	NE	09	-20	-20	-25	0
18	UNL	15		1031.1	SE	10	-17	-17	-22	3
19	060	15		1018.8	SE	26	03	03	00	10
20	009	15		1015.8	WNW	12	15	15	13	10
21	UNL	15		1019.3	WNW	06	-10	-10	-12	5
22	100	15		1022.2	WNW	16	-11	-11	-15	6
23	060	10		1023.9	WNW	10	-08	-08	-12	10
24	040	15		1015.6	NNE	05	-10	-10	-15	10
25	010	01	F	1022.6	WNW	12	-09	-09	-13	10
26	UNL	15		1027.1	E	08	-19	-19	-24	0
27	060	15		1030.8	WNW	15	-15	-15	-20	6
28	UNL	15		1035.7	N	10	-20	-20	-25	4
29	001	00	BS	1024.5	NW	35	05	05	02	10
30	080	15		1012.4	W	08	-01	-01	-05	10
AVG				1016.9		12	-05	-05	-09	06

SACHS HARBOUR NWT
NOVEMBER 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		1014.6	C	00	00	00	-04	0
02	100	15		1014.6	S	06	-01	-01	-06	6
03	020	15		1013.1	SE	14	07	07	04	10
04	080	15		1005.6	NE	10	06	06	03	8
05	009	08		998.5	NNW	04	05	06	02	10
06	008	15		1000.7	NE	10	11	11	08	10
07	008	12		1006.6	C	00	06	06	02	10
08	010	15		1002.5	S	14	09	09	06	10
09	010	10		1002.4	SE	35	12	13	12	10
10	010	05	F	1005.4	NNE	10	-01	-01	-05	10
11	050	15		1009.3	NNE	18	-08	-08	-11	6
12	UNL	15		1019.1	NNE	18	-28	-28	-34	2
13	UNL	15		1023.5	E	14	-21	-21	-26	2
14	UNL	15		1012.3	ESE	20	-03	-03	-06	2
15	020	15		1008.2	E	26	-08	-07	-11	10
16	UNL	15		1032.7	NE	11	-27	-27	-33	0
17	UNL	15		1039.1	NNE	06	-18	-18	-23	0
18	UNL	15		1031.7	SE	10	-13	-13	-18	9
19	002	00	1/2S-BS	1018.9	SE	30	05	05	02	10
20	008	09	S-	1016.4	WNW	14	14	14	12	10
21	010	15	S-	1019.4	WNW	08	-03	-02	-06	10
22	100	15		1021.9	WNW	16	-14	-14	-19	9
23	006	00	1/2BS	1022.6	WNW	15	00	00	-03	10
24	UNL	15		1015.6	NE	12	-15	-15	-19	4
25	010	02	S-F	1023.2	NW	15	-08	-08	-12	10
26	UNL	15		1028.7	NE	06	-19	-19	-24	0
27	010	10		1028.4	N	16	-11	-11	-16	10
28	080	15		1036.5	N	05	-15	-15	-17	9
29	002	00	1/4BS	1022.7	NW	20	04	04	01	10
30	010	15		1011.5	NW	12	04	04	01	10
AVG				1016.8		13	-04	-04	-08	07

SACHS HARBOUR NWT
NOVEMBER 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		1013.4	C	00	02	02	-01	0
02	090	15		1014.7	S	06	02	02	-01	8
03	UNL	15		1012.4	ESE	08	06	06	03	0
04	UNL	15		1003.5	E	10	06	06	03	3
05	009	10		997.7	NNE	04	06	06	03	10
06	009	15		1001.5	NE	06	12	12	10	10
07	008	15		1005.9	C	00	06	06	02	10
08	010	15	S-	1001.8	SSE	14	10	10	07	10
09	010	10		1002.4	SSE	30	13	13	11	10
10	010	10		1005.4	NNE	08	-01	-01	-05	10
11	040	15		1011.2	NNE	08	-10	-10	-14	9
12	UNL	15		1019.7	NNE	16	-24	-24	-26	0
13	UNL	15		1022.7	ESE	06	-10	-10	-15	2
14	UNL	15		1011.3	E	22	-04	-03	-07	5
15	140	15		1008.8	ENE	26	-16	-16	-21	6
16	UNL	15		1034.8	NNE	08	-24	-24	-30	0
17	UNL	15		1037.2	NE	08	-18	-18	-23	0
18	140	15		1030.2	SE	06	-11	-11	-17	6
19	002	00	1/2S-BS	1015.5	SE	26	05	05	02	10
20	009	10		1016.7	WNW	08	12	12	10	10
21	010	15	S-	1019.6	WNW	12	-03	-03	-06	10
22	UNL	15		1021.9	WNW	12	-15	-15	-18	2
23	015	10		1020.7	WNW	12	-01	-01	-04	10
24	UNL	15		1016.0	ENE	08	-14	-14	-19	2
25	UNL	15		1024.1	WNW	11	-17	-17	-21	2
26	UNL	15		1030.4	NNE	10	-24	-24	-30	0
27	010	15		1027.7	N	12	-13	-13	-18	6
28	020	15	S-	1035.9	WNW	10	-12	-12	-13	10
29	010	10		1022.1	NW	12	03	03	00	10
30	010	15		1011.4	WNW	12	05	05	02	10
AVG				1016.6		11	-04	-04	-08	06

SACHS HARBOUR NWT
NOVEMBER 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		1013.0	NE	04	04	03	00	0
02	UNL	00	1/2F	1015.0	NE	05	-05	-05	-08	7
03	UNL	15		1012.4	SE	12	06	06	02	4
04	040	15		1002.0	E	06	08	08	09	10
05	008	06	S-	997.9	E	04	08	08	06	10
06	009	15		1002.3	NE	08	12	12	10	10
07	007	15		1005.6	NW	04	05	05	02	10
08	010	15		1000.9	SSE	12	10	10	07	10
09	010	10	S-	1009.7	SSW	18	11	11	09	10
10	008	12		1005.2	NNE	08	-01	-01	-04	10
11	035	15		1013.1	N	10	-11	-11	-16	9
12	UNL	15		1020.3	NNE	16	-26	-26	-32	0
13	040	15		1022.5	SE	12	-10	-10	-15	10
14	020	15		1009.6	E	24	-01	-01	-04	10
15	UNL	15		1011.2	ENE	20	-20	-20	-25	3
16	UNL	15		1036.1	N	08	-22	-22	-27	0
17	UNL	15		1035.2	N	08	-14	-14	-19	0
18	UNL	15		1029.3	SE	08	-10	-10	-15	6
19	009	00	3/4S-	1015.3	SSE	18	08	08	05	10
20	009	15		1016.4	NW	10	10	10	07	10
21	010	10	S-	1019.8	WNW	16	-04	-04	-08	10
22	UNL	15		1022.8	WNW	12	-20	-20	-25	0
23	013	15		1018.4	WNW	12	-03	-03	-07	10
24	UNL	15		1017.4	NE	06	-18	-18	-23	3
25	UNL	15		1024.4	NW	08	-17	-17	-22	0
26	UNL	15		1031.8	NNE	08	-29	-29	-35	0
27	UNL	15		1027.8	N	12	-17	-17	-22	3
28	020	08	S-	1034.5	WNW	10	-05	-05	-08	9
29	014	15		1021.6	NW	12	03	03	00	10
30	009	06	S-	1011.0	WNW	12	06	06	03	10
AVG				1016.6		11	-05	-05	-09	07

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

SACHS HARBOUR NWT
DECEMBER 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	030	15	S-	1011.6	W	10	08	08	05	10
02	UNL	15		997.7	SE	22	04	04	01	0
03	UNL	15		1013.2	NW	12	-29	-29	-35	0
04	040	12	S-	1016.4	SE	04	-16	-16	-21	7
05	040	12	S-	1005.4	NE	04	-07	-07	-10	10
06	080	15		1007.2	N	14	-25	-25	-31	10
07	UNL	15		1015.0	C	00	-31	-31	-37	0
08	UNL	15		999.8	SE	20	-12	-12	-18	4
09	014	15		993.6	E	03	-08	-08	-12	10
10	UNL	00	1/2BS	1001.2	W	28	-16	-16	-20	4
11	UNL	15		1011.5	W	10	-35			0
12	UNL	15		1023.0	W	06	-38			0
13	UNL	15		1033.9	NW	05	-32			0
14	UNL	15		1037.5	NW	10	-35	-33	-39	3
15	080	00	1/2BS	1029.7	NW	26	-29	-29	-25	9
16	UNL	15		1017.9	WNW	12	-24	-24	-30	0
17	100	15		1015.1	NNW	08	-17	-17	-20	9
18	010	00	1/4S+	1023.0	NW	25	-13	-13	-20	10
19	005	00	1/4BS	1020.0	NW	35	-12	-12	-20	10
20	UNL	00	3/4BS	1015.4	N	25	-23	-23	-25	5
21	080	01	S-	1003.7	W	15	-06	-07	-16	10
22	025	10	S-	1001.6	N	05	-06	-06	-11	10
23	UNL	02	BS	1005.5	SE	25	-20	-20	-27	3
24	UNL	15		1010.8	NE	05	-26	-26	-32	0
25	UNL	15		1005.1	N	04	-42			0
26	UNL	15		1010.0	S	05	-35			0
27	UNL	15		1013.4	NW	04	-32	-32	-49	0
28	UNL	15		1017.8	SE	12	-35			0
29	UNL	15		1025.1	SE	15	-33	-33	-51	0
30	UNL	15		1026.4	SE	14	-37			0
31	UNL	15		1021.8	ENE	04	-30	-30	-45	0
AVG				1013.9		12	-22			04

SACHS HARBOUR NWT
DECEMBER 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	030	06	S-	1011.5	W	08	06	06	03	10
02	UNL	01	1/2BS	994.4	SSE	42	06	06	03	2
03	UNL	15		1015.9	NNW	08	-32	-32	-38	0
04	040	10	S-	1015.0	NE	04	-15	-15	-20	10
05	040	12	S-	1004.5	ENE	04	-06	-06	-12	10
06	080	15		1005.9	NE	22	-24	-24	-32	10
07	UNL	15		1014.2	SE	03	-32	-32	-38	0
08	003	00	1/4S-BS	997.1	ESE	28	-11	-11	-16	10
09	012	12	S-	993.9	C	00	-07	-07	-11	10
10	003	00	3/8BS	1003.3	W	34	-20	-20	-24	10
11	UNL	15		1012.4	WNW	08	-35			0
12	UNL	15		1024.9	W	08	-37			0
13	UNL	15		1035.0	W	02	-33	-33	-39	0
14	UNL	15		1037.2	NW	14	-30	-30	-39	0
15	002	00	3/8BS	1029.4	NNW	32	-22	-22	-26	10
16	UNL	15		1018.5	NW	10	-28	-28	-34	0
17	UNL	12	IC	1015.3	NW	10	-16	-16	-21	7
18	080	00	5/8S-	1025.0	NW	25	-11	-11	-14	10
19	010	00	1/4BS	1019.5	NW	30	-12	-12	-20	10
20	UNL	01	IF	1016.6	N	15	-26	-26	-36	4
21	080	05	S-	1000.8	W	10	-08	-09	-16	10
22	060	10	S-	1001.5	C	00	-06	-06	-12	9
23	UNL	15		1009.1	NE	15	-23	-23	-30	0
24	UNL	15		1008.6	NE	05	-28	-27	-32	2
25	UNL	15		1006.0	N	05	-36			0
26	UNL	15		1010.0	E	08	-33			0
27	UNL	15		1013.9	NW	04	-35	-35	-41	0
28	UNL	15		1018.3	SE	14	-37			0
29	UNL	15		1026.0	SSE	16	-33	-33	-37	0
30	UNL	15		1024.7	SSE	15	-37			0
31	UNL	15		1021.5	NE	05	-35	-35	-45	0
AVG				1013.9		13	-23			04

SACHS HARBOUR NWT
DECEMBER 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	040	12	S-	1011.1	C	00	05	05	02	10
02	UNL	15		993.8	S	14	-02	-02	-06	0
03	UNL	15		1017.9	N	06	-30	-30	-36	0
04	070	15		1013.8	E	04	-14	-14	-19	10
05	020	03	S-	1003.6	E	02	-05	-05	-09	10
06	080	15		1005.5	NE	16	-24	-24	-32	9
07	UNL	15		1012.5	ENE	06	-29	-29	-35	0
08	100	00	3/4BS	995.4	SE	24	-10	-10	-15	10
09	012	08	S-	994.7	W	02	-07	-07	-11	10
10	UNL	00	1/2BS	1004.8	WNW	30	-26	-26	-30	5
11	UNL	15		1013.6	WSW	10	-35			0
12	UNL	15		1025.9	W	07	-35			0
13	UNL	15		1036.0	WNW	04	-33	-33	-39	0
14	UNL	15		1036.5	NNW	12	-30	-30	-36	2
15	004	00	3/8BS	1027.3	NW	34	-22	-22	-26	10
16	UNL	15		1018.4	NW	10	-29	-29	-35	0
17	090	12	IC	1013.7	NW	10	-11	-11	-16	10
18	UNL	01	BS	1025.5	NW	30	-24	-24	-26	4
19	015	00	1/4BS	1017.5	NW	30	-11	-11	-18	10
20	UNL	15		1018.2	N	10	-25	-25	-26	0
21	060	01	S-	998.1	WNW	08	-07	-07	-12	10
22	060	09	S-	1000.9	E	08	-06	-07	-15	10
23	UNL	15		1010.8	NE	15	-23	-23	-29	0
24	UNL	15		1005.8	NE	10	-30	-30	-39	1
25	UNL	15		1007.0	NNW	08	-39			0
26	UNL	15		1010.0	E	05	-32	-32	-49	0
27	UNL	15		1014.7	NW	05	-35	-35	-41	0
28	UNL	15		1018.5	SE	16	-37			2
29	UNL	15		1026.9	SSE	18	-34	-34	-48	0
30	UNL	15		1023.6	SSE	15	-38			0
31	UNL	15		1021.2	NE	08	-36			0
AVG				1013.7		12	-23			04

SACHS HARBOUR NWT
DECEMBER 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	008	01	S-F	1010.0	SE	06	05	05	02	10
02	UNL	15		994.1	S	04	-09	-09	-12	1
03	UNL	15		1019.2	NE	06	-34	-34	-40	1
04	070	15		1013.2	ENE	08	-15	-15	-20	9
05	015	10		1003.2	NE	12	-14	-14	-16	10
06	UNL	15		1006.9	NNE	14	-29	-29	-37	6
07	UNL	15		1010.4	ENE	06	-28	-28	-34	2
08	004	00	1/4BS	994.5	SE	26	-09	-09	-13	10
09	002	02	S-	995.2	W	09	-06	-06	-08	10
10	UNL	00	1/2BS	1006.2	W	30	-30	-30	-36	6
11	UNL	15		1014.7	SW	10	-34			3
12	UNL	05	IC	1027.4	W	10	-33	-33	-39	5
13	UNL	15		1036.9	NW	06	-32	-32	-38	4
14	UNL	15		1035.8	NNW	14	-23	-23	-29	8
15	090	00	1/2BS	1025.3	NW	26	-20	-20	-25	9
16	045	15		1018.5	NW	08	-27	-27	-33	6
17	UNL	12	IC	1017.0	NW	08	-17	-17	-22	4
18	010	00	1/4BS	1025.8	NW	30	-24	-23	-26	10
19	002	00	1/8BS	1015.8	NW	45	-13	-13	-17	10
20	080	15		1019.3	NNW	10	-25	-25	-26	10
21	090	15	S-	996.2	NW	05	-08	-08	-09	9
22	040	05	S-	1000.0	C	00	-04	-04	-07	10
23	UNL	15		1012.4	NE	04	-26	-26	-34	1
24	UNL	15		1004.5	SE	14	-31	-31	-37	1
25	UNL	15		1008.1	NNW	10	-41			1
26	UNL	15		1010.4	W	05	-32	-32	-45	2
27	UNL	15		1015.7	NW	05	-39			0
28	090	15		1019.4	SE	14	-35			10
29	UNL	15		1027.4	SE	15	-34	-34	-44	0
30	UNL	15		1022.1	SSE	18	-38			0
31	UNL	15		1021.3	NE	10	-35			1
AVG				1013.8		12	-24			06

SACHS HARBOUR NWT
DECEMBER 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	060	15		1008.8	S	06	06	06	03	9
02	UNL	15		996.3	S	04	-13	-13	-16	1
03	UNL	15		1019.9	NE	06	-29	-29	-35	3
04	080	15		1012.3	ENE	04	-19	-19	-23	9
05	020	10		1005.3	NNE	14	-17	-17	-21	9
06	UNL	15		1008.9	N	12	-33	-33	-37	3
07	UNL	15		1008.5	E	08	-25	-25	-31	2
08	080	02	BS	993.6	SE	26	-08	-08	-12	10
09	080	03	S-	996.6	WNW	08	-06	-06	-09	9
10	UNL	00	1/2F	1007.8	WNW	14	-31	-31	-35	5
11	UNL	15		1016.3	SW	08	-31	-31	-35	5
12	UNL	15		1028.6	W	05	-32	-32	-33	5
13	UNL	15		1037.5	NNW	06	-33	-33	-37	8
14	090	15		1035.2	NNW	14	-27	-27	-38	6
15	090	00	1/2BS	1022.8	NW	30	-22	-22	-29	7
16	UNL	15		1017.7	NW	08	-23	-23	-29	10
17	UNL	15		1018.9	NW	08	-21	-21	-26	0
18	015	00	1/4BS	1026.2	NW	35	-23	-23	-25	9
19	002	00	1/8BS	1014.4	NW	45	-11	-11	-13	10
20	080	15		1016.5	NW	08	-24	-24	-32	10
21	060	10	S-	996.2	NW	02	-07	-07	-13	10
22	015	04	S-	999.1	SE	10	-03	-03	-07	10
23	UNL	15		1013.3	E	12	-25	-25	-33	7
24	UNL	15		1003.9	C	00	-30	-31	-39	1
25	UNL	15		1009.4	WNW	05	-37			0
26	UNL	15		1011.2	W	04	-32	-32	-41	3
27	UNL	15		1016.5	C	00	-37			4
28	UNL	15		1020.3	SE	15	-33			2
29	UNL	15		1028.1	SE	08	-34	-34	-48	0
30	UNL	15		1021.3	SSE	15	-35			0
31	UNL	15		1021.8	NE	08	-42			3
AVG				1014.0		11	-24	-24	-30	06

SACHS HARBOUR NWT
DECEMBER 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	SSE	15	02	03	00	6
02	012	15		1000.2	WSW	04	-12	-11	-16	10
03	070	15		1019.3	NE	06	-28	-28	-34	7
04	UNL	15		1010.8	NE	08	-19	-19	-22	4
05	025	04	BS	1005.7	N	22	-22	-22	-26	6
06	UNL	15		1010.4	N	08	-31	-31	-35	2
07	UNL	15		1005.8	E	04	-28	-28	-30	2
08	018	10		994.1	SE	10	-08	-08	-11	10
09	030	10	S-	997.8	WNW	20	-08	-08	-10	8
10	UNL	01	BS	1008.4	WNW	14	-33	-33	-39	3
11	UNL	15		1017.5	SW	06	-31	-31	-40	0
12	UNL	15		1030.3	W	04	-33	-33	-39	0
13	UNL	15		1038.2	NW	12	-32	-32	-36	5
14	UNL	15		1034.1	NW	14	-28	-28	-30	6
15	090	00	1/4BS	1020.9	WNW	35	-22	-22	-29	7
16	035	02	BS	1016.1	W	14	-19	-18	-22	10
17	UNL	15		1021.0	NW	08	-24	-24	-30	0
18	015	00	1/2BS	1025.6	NW	30	-15	-15	-18	10
19	002	00	1/8BS	1013.5	NW	40	-09	-09	-11	10
20	020	10	S-	1013.9	S	02	-14	-14	-19	10
21	080	15		997.2	C	00	-10	-10	-13	8
22	015	01	S-BS	998.1	SE	20	-04	-04	-07	10
23	UNL	15		1014.0	ESE	05	-22	-22	-29	7
24	UNL	15		1003.4	NE	08	-32	-32	-45	1
25	UNL	15		1009.6	WSW	04	-39			0
26	UNL	15		1011.1	W	08	-33	-33	-46	3
27	UNL	15		1017.0	SE	05	-37			3
28	UNL	15		1021.6	SE	18	-32			1
29	UNL	15		1028.0	SE	12	-35	-35	-45	0
30	UNL	15		1020.6	SE	18	-33			0
31	UNL	15		1022.2	NE	08	-34			3
AVG				1014.0		12	-23	-23	-29	05

SACHS HARBOUR NWT
DECEMBER 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		1004.6	SE	15	00	00	-04	3
02	UNL	15		1004.4	NW	15	-16	-16	-21	0
03	070	15		1018.5	NE	04	-20	-20	-21	10
04	040	15	S-	1009.1	NE	08	-17	-16	-20	10
05	UNL	04	BS	1007.0	N	22	-24	-23	-25	7
06	UNL	15		1012.4	N	05	-28	-28	-30	1
07	UNL	15		1003.4	E	04	-23	-23	-27	0
08	018	15		995.2	SE	10	-08	-08	-12	10
09	010	23	BS	998.8	W	20	-10	-10	-14	10
10	UNL	15		1009.4	WNW	08	-35	-35	-41	0
11	UNL	15		1019.4	WSW	08	-33	-33	-37	0
12	UNL	15		1031.4	W	04	-33	-33	-37	0
13	UNL	15		1038.3	NW	10	-35	-35	-45	0
14	090	10		1032.2	W	16	-26	-26	-28	9
15	080	00	1/2BS	1019.0	WNW	30	-22	-22	-26	9
16	010	00	1/2F	1015.0	NW	08	-15	-15	-17	10
17	080	15		1022.0	NNW	10	-15	-15	-20	10
18	015	00	1/4BS	1024.2	NW	35	-11	-11	-17	10
19	012	00	1/8BS	1011.8	NW	40	-06	-06	-08	10
20	020	09	IF	1010.2	W	18	-06	-06	-11	10
21	035	15	S-	998.7	NE	08	-07	-07	-12	10
22	UNL	15		998.9	SE	10	-07	-07	-11	3
23	UNL	15		1013.2	ESE	05	-26	-26	-34	2
24	UNL	15		1003.4	ESE	04	-31	-31	-43	0
25	UNL	15		1010.2	WSW	03	-40			0
26	UNL	15		1011.9	W	04	-31	-32	-40	4
27	UNL	15		1017.4	SE	08	-34			3
28	UNL	15		1022.9	SE	16	-33			0
29	UNL	15		1027.8	SE	15	-36			0
30	UNL	15		1020.7	SE	15	-33			0
31	UNL	15		1023.5	NE	08	-37			3
AVG				1014.0		12	-23			05

SACHS HARBOUR NWT
DECEMBER 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		1001.6	SE	18	03	03	00	0
02	UNL	15		1009.1	NW	14	-25	-25	-31	0
03	040	10	S-	1017.1	NE	04	-18	-18	-23	10
04	040	10	S-	1007.1	NNE	06	-10	-10	-14	10
05	UNL	04	BS	1006.8	NNE	26	-24	-24	-30	5
06	UNL	15		1014.7	NW	08	-31	-31	-37	0
07	UNL	15		1001.7	SE	18	-15	-15	-20	2
08	012	15		999.1	E	04	-08	-08	-12	10
09	004	00	3/4BS	999.6	WNW	26	-11	-11	-16	10
10	UNL	15		1010.6	W	12	-35			0
11	UNL	15		1021.1	WSW	08	-36			0
12	UNL	15		1032.6	C	00	-34	-34	-40	0
13	070	15		1037.5	NW	10	-32	-32	-38	7
14	UNL	00	3/4BS	1030.9	NW	22	-24	-24	-28	4
15	080	00	1/2BS	1018.3	WNW	28	-18	-18	-23	10
16	UNL	15		1014.7	NNW	08	-16	-16	-19	7
17	080	15		1023.9	NNW	15	-16	-16	-21	10
18	020	00	1/2BS	1022.2	NW	35	-10	-10	-17	9
19	UNL	00	1/4BS	1013.0	NW	35	-16	-16	-24	4
20	UNL	02	BS	1006.4	W	22	-06	-07	-14	7
21	080	15		1000.7	NW	05	-06	-05	-07	10
22	UNL	15		1002.3	SE	13	-18	-18	-26	0
23	UNL	15		1012.4	SE	08	-26	-26	-30	0
24	UNL	15		1004.2	ESE	05	-32	-32	-38	0
25	UNL	15		1010.1	WSW	05	-36			0
26	UNL	15		1012.6	W	02	-31	-31	-40	0
27	UNL	15		1017.8	SE	05	-36			0
28	UNL	15		1023.9	SE	20	-32	-32	-36	0
29	UNL	15		1027.2	SE	15	-35			0
30	UNL	15		1020.8	SE	08	-33	-33	-51	0
31	UNL	15		1024.7	NE	05	-38			0
AVG				1014.2		13	-23			04