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METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT - CANADA

# ARCTIC SUMMARY

JANUARY TO JUNE 1967

METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT



# ARCTIC SUMMARY

A SEMI-ANNUAL SUMMARY OF  
METEOROLOGICAL DATA

FROM  
THE JOINT ARCTIC AND OTHER WEATHER STATIONS  
ON THE ARCTIC ISLANDS

JANUARY TO JUNE 1967

TORONTO, ONTARIO

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## STATION LOCATIONS

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

**Alert:**  $82^{\circ} 30' N$   $62^{\circ} 20' W$  - 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 westside 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:**  $70^{\circ} 27' N$   $68^{\circ} 33' W$  - 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:**  $80^{\circ} 00' N$   $85^{\circ} 56' W$  - 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:**  $78^{\circ} 47' N$   $103^{\circ} 32' W$  - Isachsen was established on Ellef Ringnes Island in April, 1948, as a joint Arctic Weather Station. It is located on Deer Bay, a broad bay which cuts thirty miles inland from the west coast of the island. The station proper is situated on the northwest side of a minor indentation at the east end of Deer Bay. A rocky ridge rises to six hundred feet about a mile south southwest of the station, where a long narrow finger of land juts into the bay. Inland the hills rise to heights of eight hundred feet three to five miles to the north and northwest of the station, and five hundred feet three miles to the northeast.

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

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

Sachs Harbour:  $71^{\circ} 57'N$   $124^{\circ} 44'W$  - 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:

Station	Height (Feet) of Anemometer Exposure	
	M.S.C. Type 45	U-2A
Alert	33	33
Clyde	23	
Eureka	25	25
Isachsen	40	40
Mould Bay	40	40
Resolute	40	30
Sachs Harbour	37	

Temperature - All stations are supplied with M.S.C. ordinary mercury-filled dry and wet bulb and maximum thermometers and M.S.C. alcohol-filled minimum thermometers. Certain stations are supplied with a thermometer filled with an alloy of mercury and thallium which has a freezing point at  $-78^{\circ}F$ . 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  $-35^{\circ}F$ . 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 louvered box, painted white, with the base  $3\frac{1}{2}$  feet above ground. Ventilation of the wet and dry bulb thermometers is accomplished by a motor-driven psychrometer mounted on the roof. Air is drawn from the interior of the screen over the wet and dry bulbs placed in a duct close to the intake at a speed of 20 feet per second and ejected from the middle of the top of the screen.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## UNITS AND SYMBOLS

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

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

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

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

R	Rain	S	Snow
RW	Rain Shower	SW	Snow Showers
L	Drizzle	SP	Snow Pellets
ZR	Freezing Rain	SG	Snow Grains

ZL	Freezing Drizzle	IC	Ice Prisms
E	Ice Pellets	A	Hail
EW	Ice Pellet Showers	T	Thunderstorm

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

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

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





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## DAILY CLIMATOLOGICAL DATA

ALERT

CLYDE

ALERT										ALERT										ALERT										CLYDE										CLYDE										CLYDE																																							
Temperature (°F)					Precipitation (Inches)					Days with					Temperature (°F)					Precipitation (Inches)					Days with					Temperature (°F)					Precipitation (Inches)					Days with					Temperature (°F)					Precipitation (Inches)					Days with					Temperature (°F)					Precipitation (Inches)					Days with					Temperature (°F)					Precipitation (Inches)					Days with				
Date	Maximum	Minimum	Average	Total	Trace	Wet	Wet	Wet	Wet	Trace	Wet	Wet	Wet	Wet	Date	Maximum	Minimum	Average	Total	Trace	Wet	Wet	Wet	Wet	Date	Maximum	Minimum	Average	Total	Trace	Wet	Wet	Wet	Wet	Date	Maximum	Minimum	Average	Total	Trace	Wet	Wet	Wet	Wet	Date	Maximum	Minimum	Average	Total	Trace	Wet	Wet	Wet	Wet	Date	Maximum	Minimum	Average	Total	Trace	Wet	Wet	Wet	Wet	Date	Maximum	Minimum	Average	Total	Trace	Wet	Wet	Wet	Wet	Date	Maximum	Minimum	Average	Total	Trace	Wet	Wet	Wet	Wet					
ALERT JANUARY 1967										ALERT MARCH 1967										ALERT MAY 1967										CLYDE JANUARY 1967										CLYDE MARCH 1967										CLYDE MAY 1967																																							
01	-4	-25	-15							01	-15	-43	-29							01	16	3	10						01	2	-3	-1						01	-2	-22	-12						01	13	-6	4																																							
02	3	-24	-11							02	-14	-39	-27						02	16	4	10	.02	.1				02	12	-1	6	.28	2.8				02	5	-10	-8	.02	.2				02	9	-3	3																																								
03	-13	-26	-20	.09	.9					03	-36	-44	-40						03	18	12	15						03	2	-13	-6	.04	.4				03	9	-11	-10	.05	.5				03	11	-1	5	.12	1.2																																						
04	-14	-31	-23	.01						04	-36	-44	-40						04	21	13	17						04	1	-17	-8						04	7	-12	-10	.02	.2				04	23	9	16	.06	.6																																						
05	-24	-35	-30							05	-36	-42	-38						05	29	18	24						05	5	-5	0						05	-10	-26	-18						05	30	10	20																																								
06	-21	-36	-29							06	-28	-42	-35						06	29	22	26						06	2	-10	-4						06	-16	-31	-24						06	34	24	29																																								
07	-14	-33	-24	.03	.2					07	-20	-38	-29						07	33	18	26						07	-3	-9	-6						07	-21	-35	-28						07	37	22	30																																								
08	4	-25	-11							08	-22	-36	-29						08	35	18	27						08	1	-10	-5						08	-6	-29	-18						08	33	-5	14																																								
09	-2	-25	-14							09	-13	-25	-19						09	36	31	34						09	-1	-21	-11						09	5	-16	-11						09	29	4	17																																								
10	-12	-28	-20	.04	.5					10	-14	-43	-29	.05	.5				10	36	24	30						10	-14	-24	-19						10	-12	-29	-21						10	31	2	17																																								
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13	-19	-34	-27							13	-16	-41	-29						13	16	0	8	.02	.3				13	-21	-31	-26						13	-2	-17	-10						13	29	24	27																																								
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24	0	-25	-13							24	-36	-46	-41						24	31	19	25	.01	.1				24	-6	-15	-10						24	-17	-5							24	35	22	28																																								
25	-18	-31	-25							25	-4	-23	-12						25	32	24	28						25	0	-12	-6						25	-11	-10	1						25	38	23	31																																								
26	11	-31	-10							26	11	-16	-3						26	34	26	30						26	6	-10	-2						26	23	0	12						26	40	27	34																																								
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28	-12	-25	-19							28	-3	-18	-11						28	42	34	38						28	9	-22	-7						28	4	-8	-2						28	40	30	35																																								
29	14	-22	-4							29	3	-17	-7						29	38	30	34						29	-17	-27	-22						29	6	-5	1						29	41	29	35																																								
30	5	-31	-18							30	-9	-27	-18						30	42	34	38						30	16	-32	-24						30	12	-2	12						30	33	26	30																																								
31	-27	-40	-34							31	-19	-30	-25						31	29	25	27						31	-24	-35	-30						31	3	-8	-3						31	36	23	30																																								
SUM				.23	1.8					SUM				.29	2.3				SUM				.37	5.4				SUM				.34	3.4				SUM				.10	1.0				SUM				.21	2.1				SUM				.44	4.4																													
AVG	-15	-33	-24							AVG	-19	-36	-28						AVG	28	18	23						AVG	-5	-18	-11						AVG	-2	-18	-10						AVG	32	17	25						AVG	-29	-42	-35																															
EXT	14	-50		.09	.9					EXT	18	-50		.18	1.3				EXT	42	0		.32	4.9				EXT	12	-35		.28	2.8				EXT	23	-35		.05	.5				EXT	45	-6		.12	1.2																																						



## DAILY CLIMATOLOGICAL DATA

## MOULDBAY

Date	Temperature (°F)			Precipitation (Inches)		Days with		
	Maximum	Minimum	Average	Total	Trace	Snow on ground (Inches)	Windy (Days)	Wet (Days)

Date	Temperature (°F)			Precipitation (Inches)		Days with		
	Maximum	Minimum	Average	Total	Trace	Snow on ground (Inches)	Windy (Days)	Wet (Days)

Date	Temperature (°F)			Precipitation (Inches)		Days with		
	Maximum	Minimum	Average	Total	Trace	Snow on ground (Inches)	Windy (Days)	Wet (Days)

Date	Temperature (°F)			Precipitation (Inches)		Days with		
	Maximum	Minimum	Average	Total	Trace	Snow on ground (Inches)	Windy (Days)	Wet (Days)

Date	Temperature (°F)			Precipitation (Inches)		Days with		
	Maximum	Minimum	Average	Total	Trace	Snow on ground (Inches)	Windy (Days)	Wet (Days)

Date	Temperature (°F)			Precipitation (Inches)		Days with		
	Maximum	Minimum	Average	Total	Trace	Snow on ground (Inches)	Windy (Days)	Wet (Days)

## RESOLUTE (A)

MOULDBAY		NMT	
JANUARY		1967	
01	-12 -30 -21	T	3
02	-13 -29 -21	T	3
03	-14 -26 -20	T	3
04	-14 -27 -21	T	3
05	-22 -34 -28	T	3
06	-14 -32 -23	T	3
07	-12 -23 -18	T	3
08	-19 -31 -25	T	3
09	-19 -34 -27	T	3
10	-22 -37 -30	T	3
11	-15 -30 -23	T	3
12	-17 -30 -24	T	3
13	-18 -31 -25	T	3
14	-25 -37 -31	T	3
15	-31 -39 -35	T	3
16	-30 -39 -35	T	3
17	-24 -38 -31	T	3
18	-29 -39 -34	T	3
19	-29 -41 -35	T	3
20	-27 -38 -33	T	3
21	-27 -41 -34	T	3
22	-20 -41 -31	T	3
23	-18 -40 -29	T	3
24	-21 -34 -28	T	3
25	-27 -39 -33	T	3
26	-33 -50 -42	T	3
27	-30 -40 -35	T	3
28	-35 -46 -41	T	3
29	-30 -48 -39	T	3
30	-27 -57 -42	T	3
31	-46 -51 -49	T	3
SUM		2	
AVG	-23 -37 -30		
EXT	-12 -57		

MOULDBAY		NMT	
MARCH		1967	
01	-32 -42 -37	3	1
02	-39 -43 -41	3	3
03	-40 -46 -43	3	3
04	-42 -46 -44	3	1
05	-24 -43 -34	3	1
06	-17 -28 -23	T	3
07	-12 -25 -19	T	3
08	-22 -29 -26	T	3
09	-22 -35 -29	T	3
10	-16 -31 -24	T	3
11	-18 -32 -25	T	3
12	-13 -35 -24	T	3
13	-10 -23 -17	T	3
14	-20 -32 -26	T	3
15	-2 -36 -19	.01	2
16	-20 -14	3	.03
17	12 -16	-2	.03
18	16 -27	-6	.03
19	-19 -30 -25	T	4
20	-22 -38 -30	T	4
21	-22 -43 -33	4	1
22	-42 -50 -46	4	1
23	-31 -49 -40	4	1
24	-32 -47 -40	4	1
25	-31 -46 -39	4	1
26	-32 -42 -37	T	4
27	-27 -44 -36	T	4
28	-24 -40 -32	T	4
29	-25 -43 -34	T	4
30	-24 -41 -33	T	4
31	-28 -41 -35	T	4
SUM		.07	1.2
AVG	-21 -37 -29		
EXT	20 -50	.03	.5

MOULDBAY		NMT	
MAY		1967	
01	28 1 15	.01	2
02	25 3 14	.01	4
03	29 18 24	.01	3
04	28 17 23	.02	4
05	25 -3 11	.04	6
06	13 3 8	T	6
07	23 3 13	T	6
08	34 20 27	.09	1.4
09	24 11 18	T	7
10	17 11 14	T	7
11	25 10 18	T	7
12	21 13 17	.03	3
13	19 7 13	.03	5
14	18 9 14	.01	2
15	17 4 11	T	8
16	20 10 15	.01	3
17	20 13 17	T	8
18	18 4 11	.01	1
19	15 2 9	.02	4
20	11 -6 6	T	8
21	17 -3 4	T	8
22	16 -5 6	T	8
23	20 1 11	T	8
24	19 -3 8	T	8
25	19 10 15	T	8
26	24 13 19	T	8
27	25 12 19	T	8
28	25 10 17	T	8
29	25 7 16	T	8
30	23 15 19	T	8
31	20 12 16	T	8
SUM		.29	5.5
AVG	21 7 14		
EXT	34 -6	.09	1.4

RESOLUTE A		NMT	
JANUARY		1967	
01	-1 -15 -8	6	1
02	-1 -10 -5	6	1
03	-10 -4	6	1
04	-1 -21 -10	T	6
05	-13 -25 -19	T	6
06	-21 -28 -25	T	6
07	-7 -25 -16	T	6
08	-5 -11 -8	.01	1.6
09	-7 -17 -12	.01	2.6
10	-10 -21 -16	T	6
11	-15 -30 -23	T	6
12	-21 -30 -26	T	6
13	-19 -34 -27	T	6
14	-17 -35 -26	T	6
15	-21 -36 -30	T	6
16	-35 -43 -39	T	6
17	-27 -41 -34	6	1
18	-22 -40 -31	6	1
19	-30 -45 -35	6	1
20	-16 -37 -27	6	1
21	-4 -25 -15	6	1
22	-2 -22 -12	6	1
23	-20 -32 -26	6	1
24	-19 -32 -27	6	1
25	-24 -31 -28	6	1
26	-22 -32 -27	.02	2.6
27	-25 -35 -30	T	6
28	-30 -39 -35	.01	1.6
29	-34 -42 -38	T	6
30	-36 -46 -41	T	6
31	-32 -44 -38	T	6
SUM		.05	6
AVG	-17 -30 -24		
EXT	3 -46	.02	2

RESOLUTE A		NMT	
MARCH		1967	
01	-24 -35 -30	T	6
02	-26 -38 -32	T	6
03	-36 -44 -40	6	6
04	-34 -48 -41	6	6
05	-18 -46 -41	6	1
06	-31 -43 -37	6	1
07	-23 -38 -31	T	6
08	-30 -38 -34	T	6
09	-26 -39 -33	T	6
10	-15 -37 -26	T	6
11	-17 -31 -24	T	6
12	-10 -33 -22	6	6
13	-19 -32 -26	6	6
14	-7 -30 -19	T	6
15	-15 -27 -21	T	6
16	-10 -30 -20	.03	4
17	-4 -20 -12	.03	3
18	-7 -23 -8	.12	1.5
19	-16 -26 -21	T	9
20	-18 -28 -28	.01	1
21	-24 -38 -31	.01	1
22	-7 -27 -17	T	6
23	-7 -42 -25	6	1
24	-19 -34 -27	6	1
25	-19 -34 -27	6	1
26	-9 -22 -7	.02	2
27	-15 -34 -25	.01	1
28	-26 -36 -31	T	9
29	-34 -42 -38	T	9
30	-32 -33 -28	T	9
31	-20 -31 -26	T	9
SUM		.23	2.7
AVG	-19 -35 -27		
EXT	9 -48	.12	1.5

RESOLUTE A		NMT	
MAY		1967	
01	9 0 5	.01	1
02	11 7 9	.06	1.5
03	13 4 9	T	10
04	13 2 8	10	1
05	18 8 13	9	1
06	22 9 16	9	1
07	26 18 22	T	8
08	24 16 20	T	8
09	26 16 21	T	8
10	26 19 23	.02	2
11	20 12 16	.02	2
12	14 5 10	T	8
13	16 9 13	.01	1
14	20 10 15	.02	2
15	25 15 20	.03	3
16	25 19 22	.01	1
17	30 19 25	T	8
18	27 20 24	.08	8
19	21 4 13	T	9
20	18 9 12	T	9
21	22 15 19	T	9
22	25 6 16	T	9
23	24 11 18	.01	1
24	21 6 14	T	9
25	19 24	T	9
26	24 15 20	.01	1
27	22 11 17	T	9
28	20 9 15	.01	2
29	26 17 22	T	9
30	27 22	T	12
31	24 18 21	.01	1
SUM		.33	4.3
AVG	22 12 17		
EXT	30 0	.08	1.5

MOULDBAY		NMT	
FEBRUARY		1967	
01	-38 -51 -45	T	3
02	-39 -48 -44	T	3
03	-17 -47 -32	T	3
04	-16 -41 -29	3	1
05	-41 -60 -51	3	1
06	-42 -65 -54	3	1
07	-34 -43 -39	3	1
08	-28 -41 -35	T	3
09	-25 -37 -31	T	3
10	-17 -34 -26	3	1
11	-23 -35 -29	3	1
12	-30 -39 -35	T	3
13	-20 -36 -28	T	3
14	-16 -31 -24	3	1
15	-26 -34 -30	T	3
16	-23 -41 -32	T	3
17	-30 -42 -36	T	3
18	-31 -43 -37	3	3
19	-26 -34 -30	3	3
20	-22 -38 -30	3	3
21	-20 -40 -30	3	3
22	-5 -27 -16	.01	1
23	-24 -39 -32	3	3
24	-20 -35 -28	3	3
25	-23 -35 -29	3	3
26	-17 -37 -27	3	3
27	-15 -23 -19	T	3
28	-18 -35 -27	3	1
SUM		.01	1
AVG	-25 -40 -32		
EXT	-5 -65	.01	1

MOULDBAY		NMT	
APRIL		1967	
01	-19 -38 -29	T	4
02	-18 -33 -26	T	4
03	-19 -29 -24	T	4
04	-18 -32 -25	T	4
05	-21 -39 -30	T	4
06	-16 -28 -22	T	4
07	-4 -24 -14	T	4
08	-3 -16 -10	T	4
09	-4 -19 -12	T	4
10	-7 -24 -16	T	4
11	-8 -26 -17	T	4
12	-13 -22 -18	T	4
13	-7 -19 -13	T	4
14	-8 -27 -18	4	4
15	-8 -26 -17	4	4
16	-6 -28 -17	4	4
17	-7 -28 -16	T	4
18	0 -22 -11	T	4
19	7 -10 -2	.02	4
20	6 -14 -4	T	4
21	17 1 9	.05	1.0
22	10 6 1	.01	2
23	13 -5 4	.01	2
24	-1 -9 -5	5	1
25	0 -11 -6	T	5
26	8 -10 -5	T	5
27	10 -10 -5	T	5
28	22 3 13	.01	3
29	27 20 24	.01	2
30	29 17 23	.02	4
SUM		.13	2.8
AVG	-2 -17 -9		
EXT	29 -39	.05	1.0

MOULDBAY		NMT	
JUNE		1967	
01	24 6 15	T	8
02	27 16 22	8	8
03	27 16 19	8	8
04	22 10 16	8	1
05	23 9 16	7	7
06	23 10 17	7	7
07	27 14 21	T	7
08	30 21 26	T	7
09	30 17 24	T	6
10	29 16 23	6	6
11	34 27 31	6	1
12	34 28 31	6	6
13	34 24 29	6	6
14	36 23 30	5	5
15	39 28		



## SYNOPTIC OBSERVATIONS

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (amount)
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ALERT NMT  
JANUARY 1967 0200 AST

01 UNL 15	1022.3 SW	15	-10	-10	-13	0				
02 UNL 15	1018.6 W	7	-8	-8	-12	0				
03 UNL 15	1013.7 CALM	-18	-18	-23	2					
04 80 10	S-	1018.4 CALM	-15	-15	-18	10				
05 UNL 15	1028.5 CALM	-29	-29	-33	0					
06 UNL 15	1032.9 CALM	-28	-28	-29	0					
07 UNL 15	1023.6 CALM	-30	-30	-32	0					
08 90 15	S-	1010.7 CALM	-19	-19	-22	10				
09 80 10	1007.8 MSW 26	1	0	-4	10					
10 90 6	S-	1017.9 CALM	-13	-13	-16	10				
11 UNL 8	IC	1023.9 CALM	-23	-23	-27	0				
12 UNL 15	1018.2 W	3	-34	-34	-37	0				
13 UNL 10	IC	1016.5 CALM	-32	-32	-33	0				
14 UNL 15	1017.4 W	3	-30	-30	-32	0				
15 UNL 10	IC	1014.0 CALM	-32	-32	-36	0				
16 UNL 10	IC	1016.1 CALM	-34	-34	-35	2				
17 UNL 10	IC	1024.9 CALM	-38	-38	-4	4				
18 8 5	S-	1025.0 M	2	-34	-35	10				
19 UNL 10	5	1024.5 M	2	44	0					
20 UNL 15	IC	1024.2 NMT	2	43	0					
21 UNL 15	1028.3 W	4	-31	-31	-35	0				
22 UNL 15	1026.3 CALM	-21	-21	-26	0					
23 UNL 15	1020.8 CALM	-21	-21	-25	0					
24 UNL 15	1015.7 CALM	-8	-7	-11	8					
25 UNL 15	1015.7 CALM	-21	-21	-23	7					
26 UNL 15	1013.5 E	3	-25	-25	-27	7				
27 UNL 5	BS	1013.7 SSW 38	6	6	2	4				
28 80 15	1018.3 NW	3	-18	-18	-21	10				
29 UNL 15	1009.8 CALM	-21	-21	-22	3					
30 250 15	1018.6 SW 20	-6	-5	-9	9					
31 UNL 15	1018.6 CALM	-29	-29	-33	0					
AVG	1019.3	4	-23	-23	-25	4				

ALERT NMT  
JANUARY 1967 0500 AST

01 UNL 3/4BS	1020.4 SW 39	-8	-8	-11	6					
02 UNL 15	1017.4 SE	3	-7	-7	-10	0				
03 UNL 15	1013.9 CALM	-20	-20	-25	7					
04 50 10	S-	1020.1 W	7	-16	-16	-19	10			
05 UNL 15	1029.3 CALM	-29	-29	-31	0					
06 UNL 15	1032.2 CALM	-29	-28	-31	0					
07 UNL 15	1021.6 CALM	-28	-28	-30	0					
08 UNL 15	1012.1 CALM	-18	-18	-22	4					
09 80 10	1009.1 MSW 30	1	1	-4	8					
10 12 21/25-	1018.9 CALM	-12	-12	-17	10					
11 UNL 10	IC	1023.4 CALM	-24	-24	-28	0				
12 UNL 15	1014.0 W	5	-30	-30	-32	0				
13 UNL 10	IC	1017.4 CALM	-32	-32	-33	0				
14 UNL 10	IC	1017.0 W	4	-28	-28	-30	0			
15 UNL 10	IC	1014.8 CALM	-39	-39	-4	0				
16 UNL 10	IC	1017.6 CALM	-35	-35	-36	0				
17 UNL 10	IC	1014.2 W	3	-40	-40	-4	0			
18 UNL 5	S-	1025.5 E	2	-35	-35	-36	0			
19 UNL 6	IC	1025.9 N	2	43	0					
20 UNL 15	IC	1023.6 M	2	44	0					
21 UNL 15	1029.3 NW	2	-27	-27	-31	0				
22 UNL 15	1026.2 CALM	-22	-22	-27	0					
23 UNL 15	1020.1 CALM	-26	-26	-32	0					
24 UNL 15	1017.9 NE	3	-10	-9	-12	3				
25 UNL 15	1015.7 CALM	-19	-19	-22	8					
26 UNL 15	1013.4 CALM	-26	-26	-26	3					
27 UNL 10	1019.5 MSW 22	0	0	-3	3					
28 80 15	1015.5 NMT	7	-21	-21	-25	9				
29 UNL 15	1009.6 W	4	-21	-21	-23	5				
30 UNL 15	1021.3 NW	6	-13	-13	-17	7				
31 UNL 15	1018.2 CALM	-28	-27	-30	4					
AVG	1019.7	5	-24	-23	-26	3				

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (amount)
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ALERT NMT  
JANUARY 1967 0800 AST

01 UNL 12	1021.1 W	26	-6	-6	-9	0				
02 UNL 15	1016.0 SSW	7	-4	-4	-7	0				
03 UNL 15	1013.7 CALM	-23	-23	-25	2					
04 UNL 15	S-	1021.8 CALM	-15	-15	-18	6				
05 UNL 15	1030.7 CALM	-26	-26	-28	0					
06 UNL 15	1031.2 CALM	-28	-27	-30	0					
07 UNL 15	1019.4 SW	2	-19	-18	-20	0				
08 UNL 15	1012.6 CALM	-18	-18	-21	0					
09 80 10	1011.7 MSW 28	-3	-3	-8	8					
10 10 2	S-	1020.5 M	10	-13	-13	-18	10			
11 UNL 15	IC	1022.6 M	5	-28	-28	-34	0			
12 UNL 15	1017.3 W	3	-31	-31	-32	0				
13 UNL 10	IC	1017.9 CALM	-28	-28	-30	0				
14 UNL 10	IC	1015.8 W	4	-32	-32	-33	0			
15 UNL 10	IC	1013.5 CALM	-35	-35	-4	0				
16 UNL 10	IC	1018.5 CALM	-37	-37	-4	0				
17 UNL 10	IC	1026.1 CALM	-37	-37	-4	0				
18 UNL 5	S-	1025.1 E	3	-38	-7	0				
19 UNL 12	1026.4 N	2	46	0						
20 UNL 15	IC	1023.6 ENE	2	-43	0					
21 UNL 15	1029.2 NW	2	-27	-27	-31	0				
22 UNL 15	1026.2 CALM	-21	-21	-26	0					
23 UNL 15	1018.1 MSW 2	-13	-13	-16	0					
24 UNL 15	1021.4 W	5	-19	-19	-24	0				
25 90 15	1015.7 CALM	-18	-18	-21	2					
26 UNL 15	1014.5 CALM	-26	-25	-26	3					
27 UNL 15	1023.5 NNE	3	-14	-14	-18	2				
28 UNL 15	1014.4 W	6	-21	-21	-22	6				
29 UNL 10	1007.9 CALM	-6	-6	-9	9					
30 250 15	1023.0 N	5	-14	-14	-18	9				
31 UNL 15	1018.0 CALM	-27	-27	-27	8					
AVG	1019.9	4	-23	-23	-26	3				

ALERT NMT  
JANUARY 1967 1100 AST

01 UNL 15	1020.7 MSW 24	-9	-9	-13	0					
02 UNL 15	1015.3 NMT 10	-20	-20	-24	0					
03 100 15	1014.1 CALM	-20	-20	-23	10					
04 UNL 15	1023.5 CALM	-19	-19	-22	0					
05 UNL 15	1033.5 CALM	-30	-30	-34	0					
06 UNL 15	1029.8 NE	4	-33	-33	-34	0				
07 UNL 15	1016.2 CALM	-29	-29	-31	0					
08 UNL 15	1011.7 CALM	-11	-11	-14	0					
09 UNL 15	1014.4 NE	8	-22	-21	-24	2				
10 UNL 10	IC	1021.7 CALM	-17	-17	-21	3				
11 UNL 15	IC	1021.6 W	2	-29	-29	-31	0			
12 UNL 15	1016.9 CALM	-34	-34	-35	0					
13 90 12	1018.0 MSW 6	21	-21	-25	7					
14 UNL 10	IC	1015.3 W	3	-29	-29	-31	0			
15 UNL 10	IC	1013.0 W	7	-38	-38	-4	0			
16 UNL 10	IC	1020.0 CALM	-36	-36	-35	4				
17 UNL 10	IC	1015.9 CALM	-34	-34	-35	4				
18 UNL 10	IC	1024.1 CALM	-37	-37	-4	0				
19 UNL 2	ICIF	1026.0 CALM	-45	-45	-7	0				
20 UNL 10	1023.2 CALM	-39	-39	-4	0					
21 UNL 15	1029.0 CALM	-25	-25	-29	0					
22 UNL 15	1026.0 CALM	-24	-24	-30	0					
23 UNL 15	1016.2 CALM	-6	-6	-10	7					
24 UNL 15	1021.8 E	2	-8	-8	-12	0				
25 UNL 15	1016.1 NMT 3	-23	-23	-27	2					
26 UNL 15	1013.9 NMT 3	-26	-26	-28	5					
27 UNL 15	1025.2 CALM	-19	-19	-23	4					
28 UNL 15	1012.4 CALM	-18	-18	-21	4					
29 150 15	1007.4 MSW 30	2	2	-2	10					
30 UNL 15	1023.0 CALM	-16	-16	-19	2					
31 90 10	S-	1017.3 CALM	-27	-27	-29	10				
AVG	1019.8	3	-24	-24	-26	2				

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (amount)
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ALERT NMT  
JANUARY 1967 1400 AST

01 UNL 15	1020.9 N	4	-12	-12	-17	0				
02 UNL 15	1014.9 CALM	-19	-19	-24	0					
03 100 15	1014.9 CALM	-15	-15	-18	10					
04 UNL 15	IC	1025.1 CALM	-20	-20	-24	0				
05 UNL 15	1033.1 CALM	-30	-30	-32	0					
06 UNL 15	1027.9 W	3	-29	-29	-31	0				
07 UNL 15	1013.3 CALM	-27	-27	-29	0					
08 UNL 15	1010.5 CALM	-16	-16	-19	0					
09 UNL 15	1015.2 E	3	-22	-22	-24	0				
10 90 10	S-	1023.0 CALM	-19	-19	-22	10				
11 90 15	IC	1020.8 W	6	-27	-27	-29	10			
12 UNL 15	1016.2 NMT	4	-34	-34	-35	0				
13 90 15	1018.1 CALM	-23	-23	-27	8					
14 UNL 10	IC	1014.9 W	5	-31	-31	-35	0			
15 UNL 10	IC	1012.9 CALM	-36	-36	-4	0				
16 UNL 10	IC	1021.2 E	1	-38	-38	-4	0			
17 UNL 10	IC	1025.2 CALM	-33	-33	-34	0				
18 UNL 10	IC	1023								

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Wind Gust (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (percent)
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ALERT NMT  
FEBRUARY 1967 0200 AST

01 UNL 15		1011.6	CALM	-38		0					
02 UNL 15		1010.1	CALM	-39		0					
03 UNL 7		1011.1	CALM	-48		0					
04 UNL 10		1001.1	CALM	-46		0					
05 UNL 15		1007.7	CALM	-43		0					
06 90 10	IC	1015.8	CALM	-38		10					
07 UNL 15		1013.2	E	4		43					
08 UNL 2	IF	1002.7	NNW 13	-28	-28	-34	0				
09 200 15	IC	1007.2	CALM	-24	-24	-28	10				
10 70 3/4BS		1005.6	NNW 26	-20	-20	-23	10				
11 4 1/8BS		1009.0	NNW 32	-30	-30	-32	10				
12 UNL 15		1012.2	NNW	1	-40	4					
13 UNL 15		1013.4	CALM	-42		0					
14 UNL 15		1005.5	CALM	-24	-23	-26	0				
15 UNL 5	IC	1013.5	CALM	-37		3					
16 UNL 15		1010.9	W	6	-41	0					
17 UNL 15		1007.8	CALM	-38		5					
18 80 8	S-	1004.8	W	1	-34	-37	9				
19 UNL 15		1012.2	W	2	-36	0					
20 UNL 15		1015.8	CALM	-29	-29	-35	0				
21 UNL 15		1014.0	CALM	-36		0					
22 UNL 15		1012.8	CALM	-38		0					
23 25 10	S-	1011.1	CALM	-17	-17	-22	10				
24 UNL 15		1018.8	CALM	-30	-30	-32	9				
25 90 8	IC	1025.8	CALM	-35	-35	-36	10				
26 UNL 15		1021.9	CALM	-36		0					
27 60 3	IC	1005.8	CALM	7	-43	10					
28 UNL 6	IC	998.0	CALM	-44		6					

AVG 1011.0 3 -35 4

ALERT NMT  
FEBRUARY 1967 0500 AST

01 UNL 15		1010.1	CALM	-39		0					
02 UNL 15		1011.4	CALM	-40		0					
03 UNL 15		1010.2	W	3	-46	0					
04 UNL 7		1001.1	CALM	-46		0					
05 UNL 15		1010.9	CALM	-47		0					
06 UNL 10	IC	1014.1	CALM	-39		4					
07 UNL 15		1014.3	WSW 10	-15	-16	-21	0				
08 90 5	S-	1002.7	NW	9	-31	-31	-37	9			
09 200 15		1009.2	W	10	-27	-27	-29	10			
10 5 1/4BS		1003.9	NNW 26	-20	-20	-23	10				
11 5 3/4BS		1011.2	NNW 29	-32	-32	-33	10				
12 UNL 15		1012.1	CALM	-42		0					
13 UNL 15		1012.5	W	12	-27	-29	0				
14 UNL 15		1005.0	NW	3	-32	-32	-36	0			
15 UNL 10		1013.7	W	3	-40	0					
16 UNL 15		1010.2	W	7	-40	0					
17 UNL 10	IC	1008.1	CALM	-39		4					
18 80 10	S-	1004.6	CALM	-34	-34	-35	8				
19 UNL 15	IC	1013.3	CALM	-37		0					
20 UNL 15		1015.7	CALM	-27	-27	-31	0				
21 UNL 15		1015.4	CALM	2	-34	-23	6				
22 UNL 15		1017.4	CALM	-23	-23	-27	6				
23 20 8	S-	1011.5	W	6	-14	-17	10				
24 UNL 15		1020.1	CALM	-30	-30	-34	10				
25 90 10	IC	1027.0	CALM	-39		10					
26 UNL 15		1021.2	CALM	-38		0					
27 60 2	IC	1008.4	NNE 10	-32	-32	-33	10				
28 UNL 10	IC	997.6	CALM	-41		5					

AVG 1011.2 5 -34 4

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Wind Gust (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (percent)
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ALERT NMT  
FEBRUARY 1967 0800 AST

01 UNL 15		1009.5	CALM	-36		0					
02 UNL 15		1012.4	CALM	-37		0					
03 UNL 15		1009.3	CALM	-46		0					
04 UNL 10		1000.1	CALM	-45		0					
05 UNL 15		1013.0	CALM	-49		0					
06 UNL 10	IC	1011.8	CALM	-43		5					
07 UNL 15		1015.3	MSW 37	-10	-10	-15	5				
08 90 3	S-	1001.5	NNW 12	-32	-32	-34	10				
09 200 15		1011.5	CALM	-28	-28	-30	10				
10 3 1/4BS		1002.6	NNW 32	-20	-20	-23	10				
11 80 11/8BS		1012.8	NNW 16	-34	-34	-35	10				
12 UNL 15		1012.0	CALM	-42		0					
13 UNL 10		1010.6	MSW 24	-22	-22	-23	0				
14 UNL 15		1004.6	CALM	-31	-30	-35	0				
15 UNL 15		1014.8	CALM	-45		1					
16 UNL 15		1009.3	CALM	-37		3					
17 UNL 10	IC	1008.4	W	5	-36	0					
18 80 10	S-	1005.7	NNW 4	-33	-33	-39	8				
19 UNL 4	ICIF	1013.7	W	5	-31	-35	3				
20 UNL 15		1015.1	CALM	-33	-33	-42	0				
21 UNL 15		1016.3	CALM	-33	-33	-37	0				
22 UNL 15		1012.5	CALM	-22	-23	-29	7				
23 90 10	S-	1012.5	CALM	-16	-16	-19	10				
24 90 15		1021.0	CALM	-30	-30	-34	10				
25 UNL 10	IC	1027.0	CALM	-40		5					
26 UNL 15		1019.8	CALM	-36		1					
27 60 2	IC	1005.8	CALM	-32		10					
28 UNL 10	IC	997.0	CALM	-40		5					

AVG 1011.0 5 -34 4

ALERT NMT  
FEBRUARY 1967 1100 AST

01 90 12	S-	1008.6	CALM	-36		10					
02 UNL 15		1012.8	ESE 4	-39		0					
03 UNL 15		1008.4	CALM	-44		0					
04 UNL 5	IF	1000.4	CALM	-46		0					
05 90 15		1015.4	CALM	-46		9					
06 UNL 15		1010.7	CALM	-44		1					
07 UNL 15		1015.3	NE 3	-24	-24	-34	0				
08 UNL 2	IF	1000.1	NW 5	-23	-23	-37	3				
09 UNL 15		1012.6	CALM	-27	-26	-27	5				
10 4 3/8BS		1002.1	NNW 28	-22	-22	-27	10				
11 60 3	ICIF	1013.6	NW 12	-36		10					
12 UNL 15		1012.1	CALM	-42		3					
13 UNL 15		1009.2	W	22	-22	-23	0				
14 UNL 15		1006.4	W	3	-33	-34	0				
15 UNL 15		1014.6	W	5	-45	0					
16 UNL 15		1008.1	CALM	-36		2					
17 UNL 15		1008.5	W	4	-41	1					
18 80 10	S-	1006.8	CALM	-29	-29	-35	10				
19 UNL 10	IC	1014.1	W	5	-32	-32	3				
20 UNL 15		1014.3	CALM	-30	-30	-36	0				
21 UNL 15		1016.3	CALM	-36		1					
22 100 15		1012.1	CALM	-20	-20	-23	10				
23 UNL 15		1013.9	CALM	-16	-16	-19	3				
24 90 6	IF	1022.2	CALM	-31	-31	-32	10				
25 UNL 7		1026.6	E	2	-36	4					
26 UNL 4	IF	1018.9	CALM	-40		3					
27 60 1	IC	1005.1	CALM	-40		10					
28 UNL 7	IC	996.9	CALM	-38		4					

AVG 1010.9 3 -34 4

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Wind Gust (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (percent)
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ALERT NMT  
FEBRUARY 1967 1400 AST

01 UNL 15		1007.2	CALM	-38		5					
02 UNL 15		1013.2	CALM	-42		0					
03 UNL 15		1007.0	CALM	-43		0					
04 UNL 15		1000.2	CALM	-45		2					
05 90 15		1016.6	CALM	-41		10					
06 UNL 15		1009.3	CALM	-44		0					
07 UNL 15		1014.4	NW	3	-40	0					
08 UNL 2	IF	998.5	NW 4	-32	-32	-36	4				
09 70 3	S-	1013.0	NNW 4	-24	-24	-26	10				
10 4 3/8BS		1001.8	NNW 24	-24	-24	-26	10				
11 60 21/2ICIF		1013.5	NNW 4	-37		10					
12 UNL 15		1011.6	CALM	-36		3					
13 UNL 15		1007.6	MSW 15	-25	-25	-27	4				
14 UNL 4	ICIF	1008.0	WSW 2	-31	-31	-35	0				
15 UNL 15		1013.3	W	3	-44	0					
16 UNL 15		1007.1	CALM	-39		3					
17 UNL 15		1008.2	CALM	-40		10					
18 UNL 15		1007.8	CALM	-30	-30	-36	3				
19 UNL 15	S-	1014.7	W	3	-33	-39	0				
20 UNL 15		1013.2	CALM	-35	-35	-41	0				
21 UNL 15		1016.6	CALM	-34	-34	-37	2				
22 100 15		1015.2	ESE 7	-15	-15	-19	10				
23 UNL 15		1014.7	ESE 2	-24	-24	-26	2				
24 90 5	IF	1022.7	CALM	-33	-33	-37	10				
25 UNL 15		1026.0	CALM	-36		1					
26 UNL 15		1017.3	CALM	-42		3					
27 60 2	IC	1006.6	CALM	-27	-						



## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ALERT MARCH 1967 0200 AST

01 UNL 15	998.0	CALM	-37							
02 60	1001.5	W 35	-18	-18	-23	2				
03 UNL 15	1007.0	CALM	-37							
04 UNL 15	1010.2	W 5	-38							
05 UNL 15	1004.3	M 1	-38							
06 UNL 15	1006.7	CALM	-36							
07 UNL 15	1007.4	CALM	-33	-33	-34	1				
08 UNL 15	1004.6	CALM	-23	-23	-25	0				
09 40 8	1007.6	CALM	-23	-23	-25	10				
10 40 3	1011.6	CALM	-15	-15	-19	9				
11 UNL 8	1021.7	CALM	-37							
12 UNL 15	1019.7	M 2	-37							
13 UNL 15	1022.1	CALM	-40							
14 UNL 15	1020.5	M 4	-27	-27	-31	0				
15 UNL 15	1022.2	CALM	-28	-28	-28	3				
16 UNL 15	1015.9	CALM	-25	-25	-27	2				
17 90 10	997.6	M 7	-12	-12	-18	10				
18 UNL 15	1002.2	CALM	-24	-24	-24	3				
19 UNL 15	998.6	CALM	-36							
20 100 10	1009.0	CALM	-32	-31	-33	7				
21 UNL 15	1007.9	CALM	-39							
22 UNL 15	1014.2	CALM	-40							
23 UNL 15	1022.8	MW 1	-44							
24 UNL 15	1029.1	CALM	-41							
25 50 15	1030.4	CALM	-39							
26 UNL 15	1030.5	M 3	-12	-12	-16	3				
27 15 15	1021.3	CALM	10	10	7	10				
28 UNL 15	1006.9	MSW 22	10	9	2	8				
29 UNL 10	1027.3	SM 33	-8	-8	-12	8				
30 UNL 15	1015.4	MW 5	-11	-11	-16	3				
31 UNL 15	1013.7	CALM	-20	-20	-23	0				
AVG	1012.9		4	-27		4				

ALERT MARCH 1967 0500 AST

01 UNL 15	999.2	CALM	-40							
02 UNL 7	1003.8	MSW 21	-16	-16	-20	2				
03 UNL 15	1007.9	CALM	-38							
04 UNL 15	1009.7	M 4	-39							
05 UNL 15	1004.3	CALM	-36							
06 UNL 15	1007.0	CALM	-37							
07 110 15	1007.2	M 3	-28	-28	-32	7				
08 UNL 15	1004.8	CALM	-25	-25	-26	2				
09 40 8	1007.6	CALM	-23	-23	-24	10				
10 40 6	1012.6	CALM	-16	-16	-19	10				
11 90 4	1021.7	MW 2	-37							
12 UNL 15	1019.7	CALM	-40							
13 UNL 15	1021.7	CALM	-38							
14 UNL 15	1020.9	M 9	-20	-20	-23	0				
15 UNL 15	1022.3	M 2	-26	-26	-28	2				
16 UNL 15	1014.6	M 8	-34	-34	-35	2				
17 70 10	1000.1	MNE 5	-18	-18	-23	10				
18 UNL 15	999.3	CALM	-26	-26	-28	2				
19 UNL 15	1002.0	E 4	-36							
20 UNL 15	1007.5	CALM	-34	-34	-35	6				
21 UNL 15	1008.3	CALM	-40							
22 UNL 4	1015.2	CALM	-43							
23 UNL 15	1024.1	CALM	-44							
24 UNL 15	1029.5	CALM	-41							
25 90 15	1031.2	MNE 2	-38							
26 90 15	1028.2	MW 6	-9	-9	-13	10				
27 90 15	1010.9	NW 12	13	13	11	10				
28 UNL 15	1011.6	M 15	-12	-11	-14	9				
29 UNL 15	1027.3	M 9	-2	-3	-10	8				
30 UNL 15	1015.3	CALM	-16	-16	-20	3				
31 UNL 15	1014.1	CALM	-22	-22	-23	0				
AVG	1013.2		3	-28		4				

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ALERT MARCH 1967 0800 AST

01 180 15	999.8	CALM	-39							
02 UNL 15	1003.0	MSW 35	-17	-17	-20	4				
03 UNL 15	1008.5	CALM	-36							
04 UNL 15	1009.1	CALM	-43							
05 UNL 15	1004.3	CALM	-36							
06 UNL 15	1007.4	CALM	-36							
07 UNL 15	1006.5	CALM	-28	-28	-30	4				
08 UNL 15	1005.2	CALM	-27	-27	-27	2				
09 35 3	1007.8	CALM	-20	-20	-21	10				
10 90 6	1013.9	CALM	-19	-19	-24	10				
11 90 6	1022.0	CALM	-37							
12 UNL 15	1019.4	CALM	-38							
13 UNL 15	1021.9	CALM	-37							
14 UNL 15	1021.6	M 5	-26	-26	-28	0				
15 UNL 15	1021.3	CALM	-23	-23	-24	8				
16 UNL 15	1021.1	SM 3	-26	-26	-28	2				
17 15 10	1022.9	CALM	-17	-17	-22	10				
18 UNL 15	996.0	CALM	-27	-27	-29	1				
19 UNL 15	1005.2	CALM	-38							
20 UNL 15	1006.1	CALM	-35	-35	-36	3				
21 UNL 5	1009.2	CALM	-43							
22 UNL 15	1016.2	M 2	-42							
23 UNL 15	1026.4	CALM	-43							
24 UNL 15	1030.1	CALM	-44							
25 90 15	1031.2	CALM	-35	-35	-36	8				
26 50 15	1025.8	M 11	-8	-8	-12	10				
27 10 15	1027.9	MSW 4	9	5	10	10				
28 UNL 15	1017.5	MW 12	-5	-5	-11	6				
29 UNL 15	1026.2	E 8	-13	-14	-20	10				
30 UNL 15	1014.8	M 4	-18	-18	-22	8				
31 UNL 15	1014.2	CALM	-26	-26	-28	0				
AVG	1013.3		3	-28		5				

ALERT MARCH 1967 1100 AST

01 UNL 10	1000.4	MW 3	-38							
02 UNL 10	1003.0	S 3	-18	-18	-22	1				
03 UNL 15	1009.5	CALM	-36							
04 UNL 15	1007.8	CALM	-39							
05 UNL 15	1004.4	CALM	-35	-35	-36	0				
06 UNL 15	1007.4	M 2	-34	-34	-37	2				
07 UNL 15	1005.7	CALM	-30	-30	-34	6				
08 UNL 15	1006.1	CALM	-26	-26	-28	0				
09 35 10	1008.2	CALM	-15	-15	-18	10				
10 UNL 10	1015.5	MW 12	-27	-27	-29	6				
11 UNL 10	1020.8	CALM	-37							
12 UNL 15	1019.8	CALM	-40							
13 UNL 15	1020.6	CALM	-35	-35	-41	2				
14 UNL 15	1022.3	CALM	-18	-18	-23	0				
15 UNL 15	1020.8	CALM	-27	-27	-27	3				
16 UNL 15	1009.0	CALM	-15	-14	-18	8				
17 15 5	1005.6	ENE 5	-17	-17	-21	10				
18 UNL 15	993.1	CALM	-24	-24	-28	2				
19 100 12	1017.2	CALM	-33	-33	-37	9				
20 UNL 15	1005.4	CALM	-35	-35	-38	0				
21 UNL 15	1010.3	MW 3	-41							
22 UNL 15	1017.2	CALM	-36							
23 UNL 15	1025.1	CALM	-36							
24 UNL 15	1029.6	M 4	-36							
25 UNL 10	1031.3	SSW 25	-8	-8	-14	8				
26 70 15	1028.8	MSW 8	-4	-4	-5	11	9			
27 220 15	1008.4	S 4	12	12	8	10				
28 UNL 15	1024.7	M 15	-15	-15	-19	2				
29 200 15	1023.8	SSE 6	-5	-5	-12	10				
30 UNL 15	1016.5	M 6	-20	-20	-23	6				
31 UNL 15	1013.7	CALM	-24	-24	-26	1				
AVG	1013.4		3	-26		5				

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ALERT MARCH 1967 1400 AST

01 UNL 10	1001.2	CALM	-34	-34	-37	7				
02 UNL 15	1003.0	SM 5	-17	-16	-20	0				
03 UNL 15	1009.6	M 2	-39							
04 UNL 15	1006.3	CALM	-36							
05 UNL 15	1004.6	CALM	-41							
06 UNL 15	1007.5	CALM	-34	-34	-35	2				
07 UNL 15	1005.5	CALM	-29	-29	-35	7				
08 UNL 15	1006.2	CALM	-30	-30	-32	0				
09 35 7	1008.2	CALM	-15	-15	-18	10				
10 UNL 10	1016.5	N 3	-34	-34	-37	10				
11 UNL 10	1020.6	M 9	-41							
12 UNL 15	1020.1	CALM	-40							
13 UNL 15	1020.2	M 6	-31	-31	-40	1				
14 UNL 15	1022.4	CALM	-21	-21	-26	0				
15 UNL 15	1021.1	M 5	-29	-29	-29	3				
16 UNL 15	1004.7	SSW 3	-5	-5	-9	6				
17 UNL 8	1007.3	M 5	-18	-18	-21	5				
18 UNL 15	991.4	CALM	-28	-28	-32	3				
19 100 12	1009.2	CALM	-34	-34	-35	9				
20 UNL 15	1005.3	CALM	-36							
21 UNL 5	1011.0	CALM	-38							
22 UNL 15	1018.2	MW 4	-42							
23 UNL 10	1026.6	CALM	-37							
24 200 15	1029.6	MSW 2	-40							

SYNOPTIC OBSERVATIONS

Table with 10 columns: Date, Calling (1000 ft), Visibility (miles), Present Weather, Sea Level Pressure (mb), Wind Direction, Wind Speed (knots), Dry Bulb (F), Wet Bulb (F), Dew Point (F), Sky Cover (tenths).

ALERT NMT APRIL 1967 0200 AST

Table of synoptic observations for April 1967 0200 AST, including data for stations 01 UNL 15 through 30 40 and an AVG row.

Table with 10 columns: Date, Calling (1000 ft), Visibility (miles), Present Weather, Sea Level Pressure (mb), Wind Direction, Wind Speed (knots), Dry Bulb (F), Wet Bulb (F), Dew Point (F), Sky Cover (tenths).

ALERT NMT APRIL 1967 0800 AST

Table of synoptic observations for April 1967 0800 AST, including data for stations 01 UNL 15 through 30 40 and an AVG row.

Table with 10 columns: Date, Calling (1000 ft), Visibility (miles), Present Weather, Sea Level Pressure (mb), Wind Direction, Wind Speed (knots), Dry Bulb (F), Wet Bulb (F), Dew Point (F), Sky Cover (tenths).

ALERT NMT APRIL 1967 1400 AST

Table of synoptic observations for April 1967 1400 AST, including data for stations 01 UNL 15 through 30 40 and an AVG row.

Table with 10 columns: Date, Calling (1000 ft), Visibility (miles), Present Weather, Sea Level Pressure (mb), Wind Direction, Wind Speed (knots), Dry Bulb (F), Wet Bulb (F), Dew Point (F), Sky Cover (tenths).

ALERT NMT APRIL 1967 2000 AST

Table of synoptic observations for April 1967 2000 AST, including data for stations 01 UNL 15 through 30 40 and an AVG row.

ALERT NMT APRIL 1967 0500 AST

Table of synoptic observations for April 1967 0500 AST, including data for stations 01 UNL 15 through 30 40 and an AVG row.

ALERT NMT APRIL 1967 1100 AST

Table of synoptic observations for April 1967 1100 AST, including data for stations 01 UNL 15 through 30 40 and an AVG row.

ALERT NMT APRIL 1967 1700 AST

Table of synoptic observations for April 1967 1700 AST, including data for stations 01 UNL 15 through 30 40 and an AVG row.

ALERT NMT APRIL 1967 2300 AST

Table of synoptic observations for April 1967 2300 AST, including data for stations 01 UNL 15 through 30 90 and an AVG row.

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (percent)
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ALERT NMT  
MAY 1967 0200 AST

01 90 10	1027.6	SM	36	15	15	11	10			
02 UNL 15	1024.4	CALM		4	4	0	2			
03 90 10	1014.0	CALM		14	14	11	9			
04 UNL 15	1014.4	SM	30	16	14	7	5			
05 UNL 15	1004.6	SM	30	20	17	8	0			
06 90 15	1005.5	SM	28	24	21	13	7			
07 90 15	1010.7	SM	28	27	24	18	9			
08 25 15	1019.5	NM	4	19	18	15	9			
09 80 15	1017.2	SM	27	33	31	28	9			
10 UNL 15	1020.4	N	18	32	28	21	1			
11 UNL 15	1023.7	CALM		25	24	20	7			
12 200 1/8F	1012.7	ENE	2	22	21	17	10			
13 10 21/25-	1021.0	N	10	15	15	13	10			
14 UNL 15	1024.9	CALM		2	2	-4	0			
15 UNL 15	1022.3	CALM		4	4	-1	8			
16 UNL 15	1029.5	CALM		6	6	2	0			
17 UNL 15	1024.0	CALM		8	8	4	0			
18 UNL 15	1013.5	CALM		8	8	3	0			
19 UNL 15	1002.8	CALM		20	19	14	0			
20 UNL 15	1009.0	E	3	22	19	11	8			
21 UNL 15	1015.9	SSW	14	28	26	22	6			
22 UNL 15	1007.8	CALM		18	18	16	1			
23 UNL 15	1016.0	SM	20	34	29	25	3			
24 UNL 15	1019.4	NNW	10	29	27	22	0			
25 20 8	1030.9	ENE	5	26	26	25	9			
26 UNL 15	1025.0	CALM		29	26	19	0			
27 UNL 15	1005.8	SM	8	33	28	17	1			
28 UNL 15	1014.0	CALM		35	31	23	6			
29 90 15	1017.6	N	16	37	33	26	8			
30 10 15	1026.0	NW	6	30	29	28	10			
31 8 15	1019.4	NNW	6	29	28	27	9			
AVG	1018.5		10	21	20	15	5			

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (percent)
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ALERT NMT  
MAY 1967 0800 AST

01 25 10	1029.8	MSW	25	14	14	11	10			
02 UNL 15	1019.3	MSW	23	12	11	4	0			
03 100 15	1015.3	MSW	33	16	16	13	9			
04 UNL 15	1010.1	SM	42	15	14	10	2			
05 UNL 15	1006.2	MSW	22	23	20	10	0			
06 UNL 15	1006.7	SM	30	24	21	13	1			
07 100 15	1009.7	SM	32	30	27	21	8			
08 30 15	1021.2	CALM		20	19	16	9			
09 UNL 15	1017.1	SM	28	34	33	30	4			
10 UNL 15	1022.6	SM	30	32	30	26	2			
11 200 15	1021.7	N	2	24	23	22	9			
12 3 1/25-F	1012.1	N	7	21	21	20	10			
13 200 3	1024.3	NE	4	12	12	9	10			
14 UNL 15	1024.1	CALM		9	8	3	0			
15 UNL 15	1026.2	CALM		8	8	5	4			
16 UNL 15	1028.4	CALM		8	8	4	0			
17 UNL 15	1021.7	CALM		8	8	4	0			
18 UNL 15	1021.2	CALM		11	10	5	0			
19 UNL 15	1002.7	CALM		20	19	13	0			
20 UNL 15	1011.0	CALM		25	23	15	2			
21 UNL 1/4F	1018.4	ENE	6	20	20	18	9			
22 UNL 15	1024.2	CALM		20	20	17	1			
23 UNL 15	1017.1	SM	17	32	30	27	2			
24 UNL 1/2F	1021.9	NE	4	21	21	20	8			
25 UNL 1/8F	1031.9	ENE	4	25	25	23	7			
26 UNL 15	1024.2	CALM		28	26	22	0			
27 UNL 15	1020.5	SM	28	34	29	26	6			
28 100 15	1014.6	NNW	14	39	33	21	9			
29 25 15	1021.5	CALM		30	29	27	9			
30 10 15	1024.4	NNW	12	31	30	29	10			
31 4 15	1021.5	N	14	27	27	25	10			
AVG	1018.5		12	22	21	16	5			

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (percent)
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ALERT NMT  
MAY 1967 1400 AST

01 UNL 15	1030.7	ENE	4	14	14	11	5			
02 UNL 15	1013.3	SM	28	14	13	9	5			
03 UNL 15	1015.7	MSW	33	18	17	15	3			
04 UNL 15	1006.0	SM	36	20	19	14	0			
05 UNL 15	1005.6	SM	32	26	22	13	0			
06 UNL 15	1009.4	SM	22	28	24	16	5			
07 120 15	1014.4	N	11	25	22	15	8			
08 80 15	1020.8	E	2	22	21	17	9			
09 UNL 15	1016.6	SSW	35	35	31	26	4			
10 UNL 15	1021.8	MSW	22	34	30	23	6			
11 100 15	1017.8	NNW	4	28	26	21	10			
12 5 3/45-F	1014.6	NNW	12	20	20	18	10			
13 UNL 15	1025.4	CALM		14	13	9	1			
14 UNL 15	1022.9	CALM		11	10	4	0			
15 UNL 15	1029.1	CALM		13	12	6	0			
16 UNL 15	1027.3	CALM		13	12	7	0			
17 UNL 15	1019.2	CALM		10	9	5	0			
18 UNL 15	1007.1	CALM		15	14	10	0			
19 UNL 15	1004.0	CALM		23	21	16	0			
20 200 15	1013.8	CALM		25	24	20	8			
21 200 1/2F	1018.8	CALM		23	23	22	9			
22 UNL 15	1018.1	CALM		25	24	21	1			
23 UNL 15	1016.3	SSW	27	32	30	26	1			
24 UNL 1/2F	1024.0	CALM		24	24	23	9			
25 UNL 15	1029.3	SSW	18	30	28	23	1			
26 UNL 15	1022.3	E	5	27	26	23	2			
27 UNL 15	1020.6	SM	8	37	32	24	1			
28 UNL 15	1012.6	N	30	41	36	29	8			
29 UNL 15	1022.1	NNW	3	32	31	29	6			
30 6 8	1021.2	NNE	8	31	30	29	9			
31 6 10	1023.9	NNW	8	28	27	26	10			
AVG	1018.2		12	24	22	18	4			

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (percent)
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ALERT NMT  
MAY 1967 2000 AST

01 UNL 10	1029.3	CALM		10	10	6	5			
02 60 10	1011.5	WSW	35	16	15	13	10			
03 UNL 15	1016.0	MSW	30	18	16	9	6			
04 UNL 15	1004.4	SM	36	20	19	14	0			
05 UNL 15	1006.0	MSW	23	26	22	13	4			
06 UNL 15	1010.9	SM	38	29	25	16	1			
07 120 15	1013.7	E	5	23	22	17	6			
08 80 15	1018.2	SM	25	33	31	28	8			
09 UNL 15	1017.0	SM	26	35	32	27	2			
10 200 15	1023.7	NNW	5	26	24	24	9			
11 90 15	1015.4	MSW	5	31	28	23	10			
12 15 1/25-F	1018.7	NNW	9	20	20	18	10			
13 UNL 15	1025.3	CALM		7	7	5	0			
14 UNL 15	1022.0	CALM		10	9	4	0			
15 UNL 15	1030.4	CALM		12	11	6	0			
16 UNL 15	1026.3	CALM		13	12	7	0			
17 UNL 15	1016.8	CALM		11	10	4	0			
18 UNL 15	1004.5	NNW	4	16	15	10	0			
19 UNL 15	1006.7	CALM		22	20	13	1			
20 UNL 15	1015.2	CALM		24	23	20	8			
21 UNL 15	1019.3	CALM		21	21	19	0			
22 UNL 15	1017.3	N	7	35	30	24	0			
23 UNL 15	1017.4	S	24	32	29	24	2			
24 3 1/4F	1028.2	CALM		25	25	24	10			
25 UNL 15	1027.1	S	6	30	26	15	0			
26 UNL 15	1021.1	ENE	3	29	26	20	0			
27 10 15	1027.7	SM	21	34	30	23	9			
28 UNL 15	1015.0	SM	36	40	36	29	5			
29 UNL 15	1024.6	NNW	8	32	31	29	4			
30 8 10	1019.3	NNW	13	29	27	29	9			
31 6 7	1026.1	NE	4	27	27	26	10			
AVG	1018.3		12	24	22	17	5			

ALERT NMT  
MAY 1967 0500 AST

01 90 10	1027.9	SM	35	14	14	11	10			
02 UNL 15	1022.0	N	7	8	7	2	0			
03 100 15	1014.9	MSW	22	15	15	12	10			
04 UNL 15	1012.3	SM	35	17	15	10	2			
05 UNL 15	1005.5	MSW	23	22	19	10	0			
06 200 15	1005.2	SM	28	24	21	14	7			
07 90 15	1011.0	SSW	16	28	25	19	8			
08 30 15	1021.0	CALM		19	18	14	10			
09 80 15	1017.5	MSW	30	35	33	31	8			
10 UNL 15	1021.1	MSW	28	35	31	26	1			
11 UNL 15	1022.4	CALM		25	24	20	5			
12 200 1/8F	1012.1	NNW	5	22	22	20	9			
13 70 3 5-	1023.5	NE	5	14	14	11	10			

## SYNOPTIC OBSERVATIONS

Date	Calling (1000's)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction (miles)	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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ALERT NMT  
JUNE 1967 0200 AST

01	1	10		1026.9	E	4	26	26	25	10
02	4	6	F	1027.6	CALM		22	22	20	9
03	3	21/2F		1017.2	NNW	10	23	23	22	10
04	8	3	SG-F	1018.7	N	10	20	20	18	10
05	3	4	SG-F	1020.2	N	10	15	15	13	10
06	10	8	S-	1018.9	NNW	9	13	13	9	10
07	10	8	S-	1014.3	NNE	4	14	14	11	10
08	14	10	S-	1011.7	N	3	15	15	12	10
09	15	15		1015.5	NNW	10	22	21	18	10
10	UNL	8		1011.8	N	16	22	21	17	8
11	10	11/25G-F		1012.6	N	3	25	25	23	10
12	70	15		1016.0	E	6	31	30	29	8
13	15	15		1021.0	ENE	6	28	28	27	10
14	90	15		1013.3	CALM		30	29	27	8
15	UNL		1/8F	1007.4	NNW	5	29	29	29	6
16	8	8	S-	1005.5	SSE	8	33	32	30	10
17	40	15		995.4	SW	25	41	38	34	10
18	5	2	S-	999.7	CALM		30	30	29	10
19	120	15		1003.3	NE	4	32	30	28	10
20	7	6	SG-	1010.0	ENE	4	30	30	29	10
21	12	8	S-	1010.8	CALM		32	32	31	10
22	UNL	15		1013.2	S	3	39	35	29	1
23	UNL	15		1016.3	NE	2	31	30	29	7
24	UNL		1/4F	1013.6	NNE	2	26	25	9	
25	6	15		1000.2	N	10	32	31	28	9
26	UNL	15		1004.5	SSW	23	43	36	26	0
27	UNL	15		1005.2	NNW	6	39	36	31	7
28	UNL	15		1006.3	CALM		4	33	32	30
29	UNL	15		1006.3	CALM		31	30	29	8
30	15	10	S-	1007.0	E	4	33	32	32	10

AVG 1011.7 6 28 27 25 8

ALERT NMT  
JUNE 1967 0500 AST

01	1	2	S-F	1027.4	NE	4	26	26	25	10
02	7	3	ZL-F	1026.9	NNW	2	24	24	23	10
03	5	1	F	1016.7	NNW	10	22	22	21	10
04	20	10	SG-	1018.9	N	10	20	20	18	10
05	7	3	SG-F	1020.0	N	8	14	14	12	10
06	14	8	S-	1018.9	N	6	13	12	9	10
07	10	8	S-	1013.5	NNW	4	14	14	11	10
08	12	10		1012.3	NNW	3	16	15	12	10
09	15	15		1015.8	NNW	9	22	21	19	10
10	6	7	ZL-	1011.4	N	18	21	21	19	10
11	8	8	SG-	1013.2	N	4	26	25	23	10
12	UNL	15		1016.4	NNE	3	33	31	4	
13	70	15		1021.1	NE	3	29	29	27	9
14	90	15		1013.0	CALM		29	29	27	9
15	UNL	4	F	1006.2	CALM		29	28	2	
16	100	15		1004.6	CALM		36	33	28	8
17	5	1/2S		997.7	ESE	7	32	32	32	10
18	10	4	S-	1000.4	CALM		30	29	28	10
19	120	15		1003.8	CALM		33	31	29	9
20	4	5	S-	1011.0	NNW	3	29	29	29	10
21	30	15		1009.8	S	14	36	35	34	8
22	UNL	15		1014.5	ESE	2	39	34	31	0
23	UNL	15		1015.9	NE	3	33	32	30	6
24	6	21/2ICF		1012.7	CALM		27	27	26	10
25	6	15		999.2	N	12	33	32	29	10
26	UNL	15		1006.3	SSW	14	45	38	29	0
27	UNL	15		1005.2	CALM		36	34	30	6
28	UNL	15		1006.6	NNE	3	33	32	29	2
29	8	10		1006.6	N	3	32	31	29	10
30	15	15		1007.0	ESE	3	34	33	33	10

AVG 1011.8 5 28 27 25 8

Date	Calling (1000's)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction (miles)	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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ALERT NMT  
JUNE 1967 0800 AST

01	1	1/4S-F		1027.8	NE	5	26	26	25	10
02	3	1	SG-F	1026.0	NE	8	22	22	21	10
03	4	2	F	1016.4	N	8	21	22	20	10
04	15	8	SG-	1019.3	N	11	21	20	16	10
05	10	3	SG-F	1020.1	N	10	13	13	10	10
06	15	8	S-	1018.5	N	8	13	13	9	10
07	10	8	S-	1012.6	NNW	5	15	15	12	10
08	14	10		1013.1	E	4	17	16	13	10
09	9	7	ZL-	1015.5	N	7	22	21	18	10
10	8	8		1011.1	N	15	22	21	18	10
11	12	4	S-F	1013.6	NNW	4	27	26	24	10
12	UNL	15		1016.5	SSW	16	38	34	27	4
13	UNL	15		1020.9	NE	6	31	30	28	4
14	90	15		1012.9	NE	2	29	28	27	10
15	UNL	15		1004.8	ENE	3	30	30	29	1
16	30	15		1003.3	SW	15	41	38	33	9
17	8	3/4S-		997.6	E	7	32	32	32	10
18	90	15		1000.7	SE	8	32	32	31	9
19	UNL	15		1004.6	NE	4	33	32	30	7
20	10	15		1011.3	M	6	32	31	30	9
21	UNL	15		1008.8	SSW	22	37	33	26	5
22	UNL	15		1015.4	CALM		39	36	31	1
23	UNL	15		1015.3	NE	4	33	31	30	1
24	8	3	ICF	1011.6	NNW	4	28	28	26	9
25	12	15		999.0	NE	4	33	32	31	10
26	UNL	15		1007.0	S	15	47	39	29	0
27	UNL	15		1005.2	ENE	3	35	33	31	4
28	UNL	15		1006.3	NNE	3	36	34	31	5
29	UNL	15		1006.5	N	3	32	31	28	10
30	15	15		1007.5	E	3	34	33	31	9

AVG 1011.6 7 29 28 25 7

ALERT NMT  
JUNE 1967 1100 AST

01	1	5	S-F	1028.0	CALM		25	25	24	10
02	4	2	1/4ZL-S-F	1024.5	NE	7	23	23	22	10
03	4	8		1016.2	N	9	21	21	19	10
04	17	10	SG-	1019.3	N	12	21	20	17	10
05	12	8	S-	1019.7	N	7	13	12	8	10
06	14	8	S-	1017.4	NNW	5	13	13	9	10
07	10	8	S-	1011.8	NNW	8	15	15	11	10
08	15	12		1011.6	NNW	2	18	17	13	8
09	6	7	ZL-	1015.2	N	10	23	22	20	10
10	4	7		1010.9	N	12	22	22	20	10
11	8	10		1013.8	NNW	4	28	28	26	10
12	UNL	15		1016.6	SSW	19	40	35	27	1
13	UNL	15		1020.2	E	4	33	31	28	3
14	50	15		1012.5	E	4	32	31	30	9
15	UNL	15		1004.0	NE	2	32	31	29	3
16	90	15		1002.2	WSW	20	43	38	31	10
17	5	2	S-	998.1	E	4	33	33	32	10
18	UNL	15		1000.4	S	20	34	32	28	10
19	UNL	15		1005.2	N	5	39	37	34	6
20	20	15		1011.5	N	7	32	31	29	9
21	UNL	15		1007.6	S	25	40	36	29	4
22	UNL	15		1015.5	NE	6	33	32	34	3
23	UNL	15		1014.8	NE	7	32	31	28	1
24	11	3	F	1009.6	NNW	11	30	29	28	10
25	90	15		998.9	ENE	3	36	32	28	6
26	UNL	15		1006.8	ESE	11	50	41	30	1
27	UNL	15		1005.2	ENE	4	32	32	32	4
28	UNL	15		1005.9	NNE	4	34	33	31	1
29	UNL	15		1006.4	NNE	3	35	33	30	5
30	15	15		1007.5	E	7	36	35	32	9

AVG 1011.3 8 30 29 25 7

Date	Calling (1000's)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction (miles)	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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ALERT NMT  
JUNE 1967 1400 AST

01	1	5	S-F	1028.0	ENE	5	25	25	24	10
02	4	2	F	1022.6	N	8	22	22	21	10
03	4	8		1016.3	N	7	21	21	20	10
04	16	8	SG-	1019.5	N	9	20	19	16	10
05	12	8	S-	1019.6	N	9	13	13	9	10
06	15	8	S-	1016.7	NNE	6	15	14	11	10
07	10	8	S-	1011.3	NNW	3	15	15	13	10
08	15	12		1014.1	NE	4	19	19	15	10
09	6	7	ZL-	1014.5	N	10	23	23	21	10
10	8	10		1010.5	N	9	23	22	19	9
11	6	10		1014.1	ENE	5	28	28	27	10
12	UNL	15		1017.5	N	9	33	31	28	2
13	UNL	15		1018.6	E	3	32	30	28	3
14	50	15		1011.6	NE	2	37	35	31	9
15	UNL	15		1003.9	CALM		33	30	28	4
16	40	10	R-	1001.4	WSW	24	43	39	34	10
17	5	2	S-	998.5	ENE	6	31	31	30	10
18	UNL	15		999.7	E	15				

## SYNOPTIC OBSERVATIONS

Date	Calling (1000's A.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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CLYDE JANUARY 1967		MNT 0100 EST	
01	20 10	S-	1015.6 N 4 -1 -1 -8 10
02	25 12		1003.0 W 14 0 0 -0 -3 10
03	0	1/85-BS	995.3 SW 42 2 -2 -3 10
04	UNL 15		1016.9 SE 6 -10 -11 -20 2
05	20 15		1023.3 SE 4 -5 -5 -14 10
06	20 12		1016.8 NE 4 -1 -1 -1 -8 10
07	25 15		1017.4 SW 4 -1 -1 -1 -12 0
08	UNL 15		1017.8 W 14 -1 -1 -1 -13 4
09	UNL 15		1020.3 CALM -16 -16 -16 0
10	UNL 15		1023.8 CALM -16 -16 -16 0
11	UNL 15		1016.5 S 4 -18 -18 -30 0
12	UNL 15		1010.1 CALM -23 -24 -40 0
13	UNL 15		1012.8 CALM -24 -24 -36 0
14	UNL 15		1010.4 SE 4 -22 -22 -33 0
15	UNL 15		1012.7 CALM -26 -26 -36 0
16	30 12	S-	1010.1 NE 2 -20 -20 -30 10
17	30 15		1011.2 NW 8 -16 -16 -25 10
18	20 10		1009.7 NW 16 -16 -17 -32 10
19	UNL 15		1008.0 NW 14 -10 -10 -19 10
20	20 5	BS	1008.0 NW 14 -10 -10 -19 10
21	10	3/85S	1006.3 NW 14 0 0 -6 10
22	UNL 15		1005.8 NW 6 2 1 -7 4
23	UNL 2	BS	1004.9 W 4 -15 -16 -27 3
24	UNL 15		1010.0 SE 4 -7 -7 -17 0
25	UNL 15		1015.4 N 4 -9 -10 -20 4
26	UNL 15		1015.0 N 8 -2 -3 -10 2
27	90 15		1014.9 SE 2 -1 -1 -2 -11 10
28	90 15		1012.3 SE 2 -1 -1 -2 -11 10
29	UNL 15		1020.7 SE 10 -16 -17 -32 3
30	80 15		1019.7 CALM -17 -18 -28 10
31	UNL 15		1014.1 CALM -29 -29 -44 0
AVG			1013.0 7 -10 -11 -20 5

CLYDE JANUARY 1967		MNT 0400 EST	
01	20 12	S-	1015.0 N 2 -1 -1 -1 -8 10
02	25 15		1003.2 N 6 -2 -2 -4 10
03	0	1/85-BS	1001.2 S 4 -15 -16 -27 3
04	UNL 15		1017.8 SE 2 -7 -8 -18 3
05	45 15		1024.2 S 6 2 1 -4 10
06	15 8	S-	1017.1 W 8 -1 -1 -1 -4 10
07	UNL 12	S-	1016.5 W 4 -7 -7 -16 3
08	45 10	S-	1017.9 CALM -4 -6 -6 -14 10
09	UNL 15		1021.3 CALM -4 -5 -17 0
10	UNL 15		1024.2 CALM -19 -19 -31 0
11	UNL 15		1016.1 CALM -19 -20 -31 0
12	UNL 15		1017.7 CALM -24 -24 -39 0
13	UNL 15		1013.0 CALM -24 -24 -39 0
14	UNL 15		1009.7 SE 4 -23 -23 -35 0
15	UNL 15		1012.9 CALM -25 -25 -38 0
16	30 15		1010.0 CALM -21 -21 -32 8
17	30 10		1011.1 NW 10 -14 -15 -26 10
18	30 15		1009.5 NW 14 -16 -17 -27 10
19	20 10		1008.7 NW 16 -14 -15 -23 10
20	30 15		1009.0 S 6 -2 -3 -10 10
21	8 2	F	1005.9 NE 8 -2 -3 -10 10
22	90 15		1006.8 CALM -4 -4 -11 9
23	UNL 15		1009.7 NW 14 3 3 -3 4
24	UNL 15		1017.2 NE 6 -7 -8 -17 0
25	UNL 15		1010.0 CALM -21 -21 -32 8
26	UNL 15		1014.9 S 22 5 4 -2 3
27	90 15		1013.2 NE 12 3 -4 -11 10
28	UNL 15		1007.1 SW 16 5 5 0 10
29	UNL 15		1022.4 S 4 -16 -17 -30 0
30	80 10		1016.2 N 4 -18 -19 -28 10
31	UNL 15		1013.8 CALM -28 -28 -42 0
AVG			1013.4 7 -10 -10 -19 6

Date	Calling (1000's A.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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CLYDE JANUARY 1967		MNT 0700 EST	
01	20 10		1013.2 NW 16 2 1 -5 10
02	20 8	S-	1001.7 NW 10 3 3 -3 10
03	0	1/85-BS	1007.3 S 38 -5 -5 -13 10
04	UNL 15		1019.6 NE 2 -9 -10 -22 4
05	25 15		1023.2 SE 4 -4 -4 -5 10
06	20 8	S-	1017.4 CALM 1 -1 -1 -8 10
07	25 15		1016.1 NW 20 -4 -4 -11 9
08	25 10	S-	1016.8 CALM -5 -6 -14 10
09	70 12		1021.4 E 2 -2 -3 -10 8
10	UNL 15		1024.2 CALM -18 -18 -26 0
11	UNL 15		1015.6 SE 2 -20 -20 -29 0
12	UNL 15		1008.9 CALM -24 -24 -36 0
13	UNL 15		1013.5 SE 2 -25 -25 -38 0
14	UNL 15		1009.3 S 2 -23 -23 -40 0
15	UNL 10	S-	1012.0 SE 2 -23 -23 -30 6
16	25 10		1011.0 NW 8 -18 -18 -26 10
17	20 3	S-BS	1011.1 NW 18 -15 -15 -23 10
18	30 12		1009.1 NW 10 -15 -16 -27 10
19	10 1	BS	1008.3 NW 24 -14 -15 -27 10
20	30 15		1010.1 NW 16 -9 -10 -20 10
21	UNL 15		1005.1 NNE 8 -4 -5 -14 0
22	UNL 15		1007.4 NE 4 5 5 0 3
23	UNL 15		1009.8 S 4 3 2 -3 4
24	UNL 15		1017.1 ENE 4 -10 -11 -24 4
25	UNL 15		1015.6 NW 10 3 -4 -12 7
26	UNL 15		1015.6 SSW 16 1 0 -7 8
27	90 15		1011.0 NNE 4 -2 -3 -9 9
28	90 15		1008.1 SE 12 2 -2 -6 10
29	UNL 15		1023.3 NW 8 -19 -19 -33 0
30	70 10	S-	1016.8 CALM -19 -19 -31 10
31	UNL 15		1013.3 CALM -31 -31 -43 0
AVG			1013.3 8 -10 -10 -19 6

CLYDE JANUARY 1967		MNT 1000 EST	
01	15 5	F	1011.8 NW 16 1 1 -5 10
02	15	1/25F	998.6 NW 18 3 3 -2 10
03	UNL 15		1010.8 SE 18 -5 -5 -13 3
04	UNL 15		1020.7 CALM -11 -12 -24 9
05	20 3	F	1022.5 SE 6 3 3 -3 10
06	UNL 15		1017.6 CALM 2 -2 -3 -12 3
07	20 5	F	1014.5 NW 20 3 -4 -9 10
08	15 5	F	1016.1 S 6 -4 -4 -11 10
09	UNL 12		1021.4 S 2 -6 -7 -14 9
10	UNL 8		1024.0 CALM -17 -17 -25 6
11	UNL 15		1014.9 SE 2 -23 -23 -35 4
12	UNL 15		1009.1 SE 2 -24 -24 -34 2
13	UNL 15		1013.7 SE 2 -25 -25 -38 3
14	UNL 15		1009.2 W 2 -21 -21 -36 0
15	100 10	S-	1012.0 CALM -23 -23 -30 8
16	20	21/25-F	1011.5 NW 12 -17 -17 -25 10
17	15	11/2F	1011.4 NW 10 -15 -15 -21 10
18	UNL 15		1008.8 NW 10 -17 -18 -34 1
19	10	1/485	1007.5 WNW 24 -13 -14 -29 10
20	15	1/285	1010.0 WNW 12 -8 -8 -16 10
21	UNL 15		1005.8 NW 8 0 1 -9 4
22	UNL 15		1007.1 NE 8 3 -10 5
23	UNL 15		1010.9 NE 14 1 1 -6 5
24	UNL 15		1017.0 SSE 8 -12 -12 -23 6
25	UNL 15		1016.1 W 16 -5 -6 -13 4
26	UNL 15		1016.1 SSW 10 4 3 -3 8
27	80 15		1008.8 S 2 -2 -3 -9 10
28	UNL 15		1009.1 SE 22 7 -8 -16 3
29	UNL 15		1024.1 S 2 -25 -25 -44 4
30	UNL 8	IC	1015.3 CALM 8 -21 -21 -32 8
31	UNL 15		1013.0 S 2 -31 -31 -43 1
AVG			1013.1 8 -10 -11 -20 6

Date	Calling (1000's A.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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CLYDE JANUARY 1967		MNT 1300 EST	
01	15 6	F	1009.1 NW 16 0 1 -8 10
02	2	1/45+F	994.0 NW 6 5 5 0 10
03	UNL 15		1012.2 SE 20 -7 -7 -15 1
04	30 15		1021.7 N 6 -13 -14 -29 10
05	20 2	F	1020.9 S 2 1 1 -4 10
06	20 6	F	1017.7 CALM -5 -5 -12 10
07	10	1/4F	1013.9 NW 20 -4 -4 -10 10
08	20 6	F	1016.0 CALM -1 -1 -2 -10 10
09	UNL 15		1020.8 W 6 -1 -2 -10 5
10	UNL 15		1021.6 N 2 -17 -18 -30 2
11	UNL 15		1013.9 SE 2 -24 -24 -34 0
12	UNL 15		1009.4 SE 2 -23 -23 -35 2
13	UNL 15		1012.9 SE 2 -23 -23 -29 2
14	UNL 15		1009.5 SE 2 -30 -30 -36 0
15	45 10	S-	1010.9 NW 2 -18 -18 -26 10
16	20 4	F	1011.3 NW 12 -17 -17 -30 10
17	20 4	S-F	1011.1 NW 8 -16 -16 -25 10
18	UNL 15		1008.7 W 8 -17 -18 -32 1
19	10	1/285	1007.0 WNW 20 -12 -13 -24 10
20	20	1/885	1010.0 WNW 22 -7 -8 -17 10
21	90 15		1003.2 NW 8 1 -1 -9 10
22	UNL 15		1006.3 NE 8 5 4 -3 5
23	UNL 15		1011.0 SE 6 4 3 -5 5
24	UNL 15		1014.8 SW 6 -11 -12 -20 4
25	UNL 15		1016.9 ENE 2 -8 -8 -16 5
26	UNL 15		1016.8 N 8 -1 -1 -7 7
27	100 15		1007.5 SSE 2 -1 -2 -8 10
28	UNL 15		1013.3 S 14 -10 -10 -19 0
29	100 15		1024.1 CALM -27 -27 -38 9
30	UNL 15		1014.5 NE 2 -22 -22 -33 3
31	UNL 15		1011.8 CALM -28 -28 -46 6
AVG			1012.6 7 -11 -11 -20 6

CLYDE JANUARY 1967		MNT 1600 EST	
01	15 6	F	1008.2 NW 18 0 0 -6 10
02	2	1/45+F	989.9 NW 10 6 6 2 10
03	UNL 15		1013.9 SE 14 -9 -9 -19 0
04	30 15		1023.4 S 2 -5 -6 -16 10
05	20 4	S-	1019.9 CALM 0 0 -6 10
06	20 10		1018.6 CALM -3 -3 -10 10
07	4	1/485	1013.2 NW 22 -5 -5 -12 10
08	40 8	S-	1017.8 SE 10 0 0 -6 8
09	UNL 12		1021.2 W 6 -2 -3 -10 5
10	UNL 15		1021.8 W 2 -16 -16 -27 2
11	UNL 15		1013.8 CALM -26 -26 -46 0
12	UNL 15		1010.8 SE 2 -24 -24 -34 0
13	UNL 15		1013.0 SE 2 -26 -26 -32 2
14	UNL 15		1010.7 CALM -29 -29 -35 0
15	45 8	S-	1011.0 SE 2 -19 -19 -29 10
16	20 6	S-F	1011.9 NW 4 -18 -18 -26 10
17	20 5	F	1011.5 NW 10 -17 -17 -25 10
18	UNL 15		1009.4 W 4 -17 -18 -30 1
19	10	1/285	1006.4 WNW 24 -11 -12 -20 10
20	10	1/885	1009.2 WNW 36 -6 -7 -18 10
21	90 15		1004.5 WNW 12 0 -1 -8 10
22	UNL 15		1006.8 WNW 10 5 4 -3 3
23	UNL 15		1013.6 SE 8 4 3 -2 6
24	UNL 15		1016.1 N 8 -12 -13 -21 2
25	UNL 15		1017.3 CALM -12 -12 -20 2
26	UNL 15		1017.2 N 2 -4 -5 -10 7
27	70 10	S-	1006.3 NW 2 -1 -1 -8 8
28	UNL 15		1015.0 SE 16 -11 -12 -21 1
29	30 15		1024.1 CALM -28 -28 -37 10
30	UNL 15		1014.6 CALM -26 -27 -39 3
31	UNL 15		1012.0 CALM -28 -28 -42 6
AVG			1013.0 7 -11 -11 -20 6

Date	Calling (1000's A.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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CLYDE JANUARY 1967		MNT 1900 EST	
01	4	1/45-BS	1005.7 NW 22 -1 -2 -7 10
02	15 8	S-	987.3 W 10 8 8 3 10
03	UNL 15		1014.9 S 12 -3 -4 -11 5
04	UNL 15		1024.2 N 6 -1 -1 -8 5
05	20 12		1019.1 NW 2 -2 -2 -10 10
06	20 10	S-	1018.9 W 2 -3 -3 -10 10
07	UNL 12	S-	1014.0 W 16 -5 -5 -13 5
08	40 8	S-	1019.4 NW 2 -5 -5 -13 10
09	UNL 15		1022.1 NE 2 -10 -10 -19 3
10	UNL 15		1019.1 S 4 -18 -19 -32 3
11	UNL 15		1012.9 CALM -25 -26 -44 0
12	UNL 15		1011.5 CALM -21 -22 -34 7
13	UNL 15		1012.2 CALM -26 -26 -39 4
14	UNL 15		1012.1 CALM -28 -28 -42 0
15	35 15		1010.6 NE 2 -19 -20 -29 10
16	20 10		1011.9 NW 10 -14 -14 -24 10
17	30 12		1010.8 NW 12 -15 -16 -24 10
18	UNL 15		1009.7 CALM -17 -18 -32 0
19	6	1/285	1007.2 NW 22 -10 -11 -20 10
20	2	1/885	1007.8 WNW 44 -4 -5 -11 10
21	90 15		1005.1 NW 16 -1 -2 -8 8
22	UNL 10		1007.0 NW 12 5 5 -1 5
23	UNL 15		1015.0 NW 8 3 2 -3 4
24	UNL 15		1015.9 NE 2 -

## SYNOPTIC OBSERVATIONS

Date	Clouds (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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CLYDE NMT  
FEBRUARY 1967 0100 EST

01 UNL 15	1010.7 CALM	-29	-29	-44	0	
02 UNL 15	1009.6 CALM	-31	-32	-47	4	
03 UNL 15	1003.7 NM	4	-26	-26	-39	5
04 30 15	1001.9 W	4	-30	-30	-45	6
05 UNL 15	1008.0 CALM	-37			0	
06 30 10	998.0 NM	12	-25	-26	-35	10
07 UNL 15	1008.9 S	2	-27	-27	-41	0
08 35 15	996.4 M	4	-29	-29	-44	7
09 30 15	1000.2 NM	16	-24	-24	-34	9
10 30 5	976.1 SW	24	-5	-5	-12	10
11 20 6	990.0 NM	6	-8	-9	-16	10
12 30 10	999.5 M	6	-19	-19	-31	10
13 70 10	1009.7 NE	4	-18	-19	-30	10
14 UNL 15	1008.8 S	8	-18	-19	-30	0
15 10 1/8BS	1001.0 NM	36	-13	-14	-24	10
16 UNL 15	999.0 CALM	-15	-15	-25	2	
17 UNL 15	999.9 ENE	6	-21	-22	-36	0
18 UNL 15	997.7 M	8	-16	-17	-30	3
19 100 1/8BS	994.0 NM	28	-8	-9	-15	10
20 20 2 BS	997.7 NM	16	-6	-7	-15	10
21 100 15	1002.8 M	8	-1	-2	-9	9
22 UNL 15	1008.9 S	2	5	5	2	0
23 100 15	1009.9 CALM	-5	-6	-14	9	
24 UNL 15	1010.8 NE	4	-17	-17	-32	2
25 100 15	1009.1 M	8	-11	-12	-21	0
26 30 1/2BS	1003.8 NM	20	-9	-10	-19	8
27 UNL 15	998.7 NM	14	-9	-10	-19	4
28 UNL 15	999.9 NE	4	-14	-14	-27	0

AVG 1002.0 9 -17 -17 -28 6

CLYDE NMT  
FEBRUARY 1967 0400 EST

01 UNL 15	1010.8 CALM	-34	-35	-53	0	
02 80 15	1009.6 NE	4	-27	-27	-41	8
03 UNL 15	1003.0 SW	10	-28	-28	-42	4
04 40 15	1002.8 CALM	-31	-32	-47	6	
05 UNL 15	1007.8 N	4	-35		4	
06 UNL 15	998.8 CALM	-28	-28	-42	0	
07 UNL 15	1006.3 S	2	-23	-24	-37	4
08 30 15	996.4 NM	8	-26	-26	-39	10
09 80 15	998.7 NM	14	-23	-23	-35	9
10 30 15	976.1 S	8	-3	-3	-11	10
11 20 6	991.6 NM	8	-11	-11	-20	10
12 UNL 15	1001.5 CALM	-24	-24	-39	4	
13 70 10	1010.1 W	8	-15	-16	-25	10
14 UNL 15	1009.8 SW	2	-18	-18	-30	0
15 10 1/8BS	999.5 NM	38	-12	-13	-21	10
16 UNL 15	999.3 E	4	-14	-14	-26	0
17 UNL 15	999.9 SE	6	-20	-21	-35	0
18 UNL 2 BS	997.0 NM	24	-13	-13	-23	5
19 5 1/8BS	994.7 NM	21	-9	-10	-16	10
20 100 10	998.9 W	10	-6	-6	-15	10
21 100 15	1003.0 W	6	1	1	-4	9
22 UNL 15	1010.1 NM	8	1	0	-7	0
23 UNL 15	1009.6 CALM	-11	-12	-23	2	
24 UNL 15	1011.1 CALM	-18	-18	-34	8	
25 UNL 15	1008.4 W	10	-11	-11	-20	10
26 10 1/8BS	1003.0 NM	30	-8	-8	-17	10
27 UNL 15	998.1 W	12	-11	-12	-23	3
28 UNL 15	1000.9 S	8	-15	-16	-27	0

AVG 1002.0 9 -17 -17 -28 6

Date	Clouds (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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CLYDE NMT  
FEBRUARY 1967 0700 EST

01 UNL 15	1010.6 CALM	-35	-35	-49	0	
02 80 10	1008.6 CALM	-28	-28	-39	8	
03 UNL 15	1002.6 N	2	-27	-28	-41	4
04 UNL 15	1003.6 CALM	-34	-34	-48	2	
05 60 10	1007.3 CALM	-32	-32	-45	10	
06 UNL 15	1008.3 ENE	12	-27	-27	-38	7
07 UNL 15	1003.1 SE	2	-30	-30	-42	0
08 30 10	996.1 SW	2	-24	-24	-36	10
09 60 2 BS	996.0 W	18	-22	-23	-33	10
10 30 15	977.0 W	10	-4	-4	-11	10
11 30 6	995.0 N	4	-16	-17	-25	10
12 60 10	1003.5 M	2	-24	-24	-39	9
13 6 1/8BS	1010.0 NM	24	-15	-15	-24	10
14 UNL 15	1009.9 NM	2	-18	-19	-32	0
15 8 1/8BS	998.6 NM	36	-13	-13	-20	10
16 UNL 15	999.6 CALM	-19	-20	-33	0	
17 UNL 15	1000.2 W	2	-21	-22	-36	4
18 90 1/2BS	997.0 W	22	-12	-13	-23	10
19 5 1/8BS	994.9 NM	32	-8	-8	-15	10
20 20 6 F	997.7 NM	10	-4	-5	-12	10
21 UNL 15	1004.4 M	12	3	-2	4	
22 UNL 15	1011.1 NM	6	-1	-1	-8	0
23 UNL 15	1009.9 NE	4	-11	-11	-21	0
24 30 15	1010.9 SW	4	-12	-13	-23	10
25 30 12	1007.1 NM	8	-11	-12	-21	0
26 10 1/8BS	1002.5 NM	30	-8	-8	-15	10
27 UNL 15	997.8 NM	16	-11	-12	-23	4
28 UNL 15	1001.2 CALM	-19	-19	-33	0	

AVG 1002.0 9 -17 -18 -28 6

CLYDE NMT  
FEBRUARY 1967 1000 EST

01 UNL 15	1010.6 CALM	-37			0	
02 15 7	1007.8 CALM	-20	-28	-39	10	
03 50 10	1002.2 W	4	-28	-28	-39	10
04 UNL 15	1004.0 CALM	-12	-40		7	
05 15 5	1006.3 W	4	-30	-30	-42	10
06 UNL 15	1002.1 S	4	-28	-28	-39	8
07 UNL 5	1001.1 W	4	-29	-29	-40	3
08 90 5	997.4 CALM	-25	-25	-35	9	
09 2 1/8BS	992.1 NM	32	-21	-22	-32	10
10 50 15	978.9 SW	8	-5	-5	-12	10
11 UNL 10	993.3 NM	2	-22	-22	-33	9
12 UNL 15	1005.4 N	2	-24	-24	-39	3
13 10 1/2BS	1010.2 NM	18	-16	-16	-25	9
14 UNL 15	1009.7 M	2	-22	-23	-41	0
15 6 1/8BS	997.8 NM	36	-12	-12	-20	10
16 UNL 15	999.7 CALM	-21	-22	-39	0	
17 UNL 12	1000.9 N	2	-22	-22	-36	8
18 100 1 BS	995.8 NM	26	-9	-10	-19	10
19 10 1/8BS	995.1 NM	28	-7	-7	-15	10
20 25 6 F	999.8 NM	8	-3	-3	-9	10
21 90 1/2F	1005.5 NM	4	3	3	-2	9
22 UNL 15	1011.1 W	4	2	1	-7	0
23 UNL 15	1009.8 CALM	-12	-13	-23	0	
24 UNL 15	1010.9 CALM	-13	-14	-24	2	
25 35 15	1007.5 W	2	-12	-12	-21	9
26 10 1/8BS	1001.9 NM	32	-7	-7	-14	10
27 UNL 5 BS	997.6 NM	24	-8	-9	-18	7
28 UNL 15	1001.1 CALM	-19	-19	-33	0	

AVG 1002.0 9 -18 -18 -28 7

Date	Clouds (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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CLYDE NMT  
FEBRUARY 1967 1300 EST

01 UNL 15	1010.6 CALM	-35	-35	-49	0	
02 15 2	1005.2 W	6	-26	-27	-39	10
03 50 10	1001.0 NM	2	-27	-27	-38	10
04 UNL 15	1005.3 CALM	-35			7	
05 10 2	1005.2 NM	4	-29	-29	-40	10
06 UNL 15	1004.2 S	6	-31	-31	-43	4
07 UNL 5	998.7 M	6	-28	-28	-39	3
08 200 15	999.1 CALM	-27	-28	-38	9	
09 10 1/8BS	998.8 NM	24	-19	-19	-29	10
10 30 4	980.8 SW	4	-5	-6	-12	10
11 200 5	994.0 W	2	-20	-21	-30	9
12 UNL 15	1006.9 N	2	-25	-25	-40	3
13 UNL 15	1007.7 NE	6	-18	-19	-32	2
14 UNL 15	1007.8 E	2	-21	-21	-36	0
15 10 1/4BS	998.2 NM	28	-10	-10	-18	10
16 UNL 15	999.2 CALM	-21	-22	-36	0	
17 UNL 15	999.6 SW	8	-19	-20	-33	0
18 100 1/2BS	995.2 NM	24	-9	-9	-16	10
19 20 1 BS	995.9 NM	22	-8	-8	-16	10
20 100 12	1000.0 W	2	-2	-3	-10	10
21 90 1 F	1000.7 NM	14	3	-2	9	
22 UNL 15	1010.8 NM	2	1	-5	0	
23 UNL 15	1009.8 CALM	-11	-12	-21	0	
24 UNL 15	1010.2 W	6	-13	-14	-27	1
25 100 2	1002.7 NM	8	-10	-10	-18	10
26 10 1/8BS	1001.2 NM	22	-6	-7	-14	10
27 UNL 5 BS	997.5 NM	22	-8	-9	-18	2
28 UNL 15	1000.7 CALM	-20	-20	-35	7	

AVG 1001.8 8 -17 -18 -28 6

CLYDE NMT  
FEBRUARY 1967 1600 EST

01 UNL 15	1011.1 E	2	-38			3
02 15 1	1005.8 W	6	-25	-26	-38	10
03 50 10	1001.1 NM	8	-26	-26	-36	10
04 UNL 15	1003.1 CALM	-36			2	
05 20 3	1003.6 W	2	-29	-30	-40	10
06 UNL 15	1008.0 NE	4	-28	-29	-39	3
07 UNL 10	999.0 W	6	-28	-28	-39	2
08 80 15	1000.9 CALM	-27	-27	-38	10	
09 5 1/8BS	982.9 NM	28	-15	-15	-24	10
10 30 4	982.5 S	6	-5	-5	-12	10
11 UNL 4	995.1 SW	6	-20	-20	-30	10
12 UNL 15	1008.6 NM	6	-20	-21	-32	1
13 UNL 15	1008.7 NE	4	-18	-18	-30	1
14 UNL 15	1006.6 W	8	-17	-18	-32	1
15 10 1/4BS	998.6 NM	22	-11	-11	-19	10
16 UNL 15	999.5 CALM	-26	-27	-46	0	
17 UNL 15	999.5 S	2	-22	-23	-41	3
18 10 1/4BS	995.1 NM	28	-8	-8	-15	10
19 10 1/8BS	996.2 NM	24	-7	-8	-16	10
20 UNL 15	1000.7 SW	2	-6	-6	-14	7
21 90 11/2F	1007.9 NM	18	2	-2	-4	9
22 UNL 15	1010.9 N	4	1	-2	-9	0
23 UNL 15	1010.6 CALM	-9	-10	-20	0	
24 100 15	1010.6 SE	2	-15	-16	-27	9
25 30 2	1006.2 NM	10	-9	-10	-19	10
26 10 1/8BS	1001.4 NM	26	-7	-7	-14	10
27 UNL 15	998.4 NM	18	-11	-12	-23	1
28 UNL 15	1000.3 CALM	-16	-17	-28	7	

AVG 1002.0 9 -17 -18 -28 6

Date	Clouds (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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CLYDE NMT  
FEBRUARY 1967 1900 EST

01 UNL 15	1011.1 CALM	-36				3
02 30 10	1004.6 CALM	-25	-25	-38	10	
03 35 12	1001.0 NM	6	-28	-28	-42	9
04 UNL 15	1007.1 CALM	-37			0	
05 20 8	1001.3 NM	8	-28	-28	-42	10

## SYNOPTIC OBSERVATIONS

Date	Calling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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CLYDE NMT  
MARCH 1967 0100 EST

01 UML 15	999.0 N	2	-20	-20	-32	7				
02 30 15	997.1 CALM	8	-8	-8	-15	10				
03 20 8	1000.1 NW	8	-9	-10	-17	10				
04 20 8	995.0 MNM	12	-10	-11	-20	10				
05 UML 15	991.1 MNM	2	-11	-11	-21	7				
06 UML 15	996.9 CALM	-25	-25	-40	5					
07 UML 15	1002.3 CALM	-26	-27	-42	0					
08 UML 15	999.6 E	2	-22	-22	-33	0				
09 10	1/4BS	991.8 MNM	22	-6	-7	-15	10			
10 90	6 S-	995.9 CALM	-15	-15	-25	10				
11 UML 15	1002.1 CALM	-23	-24	-40	0					
12 90	6 S-	1008.2 MNM	4	-14	-14	-24	10			
13 UML 15	1014.5 E	2	-16	-17	-27	0				
14 10	1/4BS	1004.4 MNM	24	-3	-4	-10	10			
15 70	15	1012.9 CALM	-4	-5	-12	10				
16 UML 15	1012.0 W	4	-5	-6	-13	0				
17 UML 15	1009.0 CALM	-17	-18	-28	0					
18 UML 5	BS	1001.3 NW	18	-9	-10	-20	0			
19 60	15	1001.5 S	12	-2	-3	-10	10			
20 80	15	1005.9 NW	14	-10	-10	-19	10			
21 200	15	1000.9 NE	4	-2	-3	-7	10			
22 UML 15	1007.2 MNM	4	-11	-11	-20	6				
23 UML 15	1025.5 NNE	2	-19	-20	-27	2				
24 90	15	1029.0 ENE	4	-4	-4	-10	10			
25 200	15	1035.9 CALM	8	-9	-9	-17	10			
26 90	12	1019.7 SE	16	4	3	-2	10			
27 90	10	1002.6 SW	28	10	9	5	8			
28 UML 15	1029.1 SW	6	-6	-7	-17	0				
29 90	15	1012.2 SSE	8	-2	-3	-11	5			
30 90	15	1007.7 NE	2	-1	-1	-9	10			
31 90	15	1011.7 E	2	-6	-6	-17	10			
AVG		1007.2	7	-10	-10	-19	7			

CLYDE NMT  
MARCH 1967 0400 EST

01 UML 15	998.9 CALM	-17	-17	-28	7					
02 30 10	S-	996.7 CALM	-6	-7	-15	10				
03 20 8	S-	1000.1 NW	10	-9	-10	-19	10			
04 30 15	994.6 NW	4	-11	-11	-21	10				
05 UML 15	991.2 CALM	-16	-17	-28	6					
06 UML 15	998.2 CALM	-26	-26	-42	4					
07 UML 15	1002.2 CALM	-30	-30	-50	0					
08 UML 15	998.8 SE	4	-24	-24	-39	0				
09 10	1/4BS	992.0 MNM	18	-6	-6	-13	10			
10 UML 15	996.9 CALM	-16	-17	-28	5					
11 UML 15	1003.0 NW	2	-29	-29	-48	0				
12 UML 15	1003.8 CALM	-22	-23	-36	0					
13 UML 15	1014.1 NW	4	-13	-14	-23	8				
14 10	1/4BS	1005.5 MNM	22	-3	-4	-10	10			
15 40	15	1013.4 CALM	-1	-2	-9	10				
16 UML 15	1012.0 S	2	-13	-14	-24	2				
17 UML 15	1009.0 S	2	-18	-18	-30	1				
18 UML 3	BS	998.4 MNM	18	-8	-9	-17	3			
19 65	15	1001.7 MNM	4	-7	-8	-17	10			
20 UML 15	1006.4 W	4	-9	-10	-17	7				
21 200	15	1000.3 NE	4	-4	-4	-10	10			
22 UML 15	1009.2 MNM	4	-12	-12	-19	6				
23 UML 15	1027.4 N	2	-19	-19	-27	2				
24 90	15	1028.5 N	2	-2	-3	-7	10			
25 200	15	1036.4 ESE	6	-2	-3	-10	10			
26 90	15	1017.5 NNE	8	16	13	10				
27 90	1	1004.7 SSW	28	-2	-3	-11	10			
28 90	15	1029.3 S	8	-6	-6	-16	10			
29 90	15	1008.9 SSE	8	-1	-2	-9	10			
30 30	2 F	1009.5 CALM	0	-1	-1	-8	10			
31 80	1 F	1008.8 CALM	-5	-5	-12	10				
AVG		1007.2	5	-10	-11	-20	7			

Date	Calling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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CLYDE NMT  
MARCH 1967 0700 EST

01 200	15	998.9 CALM	-18	-18	-28	9				
02 20	3 S-	997.0 CALM	-8	-8	-16	10				
03 20	1 S-	1000.0 NW	10	-10	-10	-20	10			
04 30	4 F	993.9 NW	2	-11	-11	-20	10			
05 UML 15	991.7 CALM	-19	-19	-33	8					
06 UML 8	989.4 CALM	-24	-25	-42	9					
07 UML 15	1002.2 CALM	-31	-31	-47	10					
08 UML 15	997.8 W	6	-21	-22	-36	4				
09 70	1/4BS	992.2 MNM	22	-7	-7	-14	10			
10 UML 15	998.0 CALM	-17	-18	-30	10					
11 UML 15	1003.9 CALM	-30	-30	-50	2					
12 UML 15	1011.6 CALM	-25	-25	-40	2					
13 20	6 IF	1010.9 MNM	18	-9	-9	-17	10			
14 30	4 F	1006.6 MNM	12	-4	-4	-10	10			
15 30	5 F	1013.2 CALM	-2	-3	-10	10				
16 30	2 F	1011.9 MNM	14	-4	-5	-12	10			
17 UML 15	1009.0 N	2	-10	-10	-21	7				
18 UML 15	995.9 S	2	-9	-9	-20	1				
19 80	10 S-	1002.4 CALM	-7	-7	-15	9				
20 UML 15	1006.9 NW	15	-16	-16	-29	4				
21 20	3/4F	1000.8 NE	2	-4	-4	-11	10			
22 UML 15	1012.1 SE	2	-16	-17	-30	1				
23 UML 15	1028.8 CALM	-21	-22	-39	1					
24 30	15	1027.9 SW	18	5	5	-1	10			
25 30	12	1034.9 W	4	-5	-5	-12	10			
26 UML 15	1014.9 SSE	34	16	16	12	4				
27 UML 12	1007.8 S	20	-5	-5	-13	2				
28 90	12	1027.9 WSW	3	-3	-4	-10	10			
29 85	10	1007.9 S	16	-2	-2	-9	10			
30 UML 15	1010.7 SSE	2	-3	-3	-10	5				
31 90	12 S-	1006.4 NNE	2	-4	-4	-10	10			
AVG		1007.2	6	-10	-11	-21	7			

CLYDE NMT  
MARCH 1967 1000 EST

01 UML 15	999.0 CALM	-15	-15	-25	10					
02 60	4 S-	997.5 NW	4	-6	-7	-14	10			
03 10	1 S-	999.5 MNM	14	-9	-10	-19	10			
04 60	3 S-F	992.9 W	2	-9	-10	-20	10			
05 UML 15	992.0 CALM	-19	-20	-33	8					
06 UML 15	1000.0 CALM	-22	-22	-38	9					
07 UML 15	1002.0 N	2	-31	-31	-47	6				
08 UML 15	996.8 W	5	-18	-19	-30	10				
09 70	1/2BS	992.6 NW	18	-7	-7	-14	10			
10 UML 4	S-F	998.9 CALM	-16	-16	-27	10				
11 UML 15	1004.1 CALM	-28	-29	-46	2					
12 UML 15	1014.0 CALM	-31	-31	-52	1					
13 30	15	1009.8 MNM	14	-5	-6	-14	10			
14 30	10	1007.3 MNM	12	-3	-3	-10	10			
15 UML 15	1012.4 CALM	-4	-4	-13	2					
16 UML 15	1011.1 NW	6	-5	-6	-13	0				
17 UML 15	1008.9 SE	2	-8	-9	-20	4				
18 UML 15	994.4 CALM	-7	-8	-18	0					
19 UML 10	1003.2 E	4	-6	-7	-17	9				
20 UML 4	BS	1006.3 SE	16	-4	-5	-14	4			
21 70	1	1001.0 CALM	-2	-2	-10	10				
22 UML 15	1014.7 CALM	-14	-15	-27	1					
23 UML 15	1031.0 CALM	-12	-13	-26	1					
24 30	15	1027.9 SW	24	5	4	-2	10			
25 30	12	1032.7 NNE	3	3	3	-10	10			
26 90	5	1013.3 SSE	34	19	18	15	8			
27 UML 15	1012.6 SSW	8	-2	-3	-12	5				
28 90	10	1026.0 SE	20	1	0	-7	10			
29 120	12	1007.5 SSW	12	2	1	-5	10			
30 UML 15	1012.3 CALM	4	3	4	0					
31 90	6 S-	1003.9 CALM	0	-1	-7	10				
AVG		1007.3	7	-8	-9	-18	7			

Date	Calling (100's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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CLYDE NMT  
MARCH 1967 1300 EST

01 180	15	999.0 MNM	4	-10	-10	-19	10			
02 70	5 S-	998.0 NW	8	-7	-8	-16	10			
03 10	1/2S	998.5 MNM	16	-9	-10	-19	10			
04 60	3 S-F	991.9 CALM	-9	-9	-19	10				
05 UML 15	992.2 CALM	-16	-17	-28	10					
06 UML 15	1000.9 CALM	-20	-21	-35	3					
07 UML 15	1001.8 CALM	-27	-27	-41	10					
08 UML 10	994.6 W	12	-15	-16	-24	10				
09 70	1/2BS	992.8 MNM	16	-8	-8	-16	10			
10 UML 15	999.6 CALM	-14	-15	-27	2					
11 UML 15	1005.0 CALM	-24	-24	-36	10					
12 UML 15	1014.7 CALM	-25	-25	-40	1					
13 10	1/4BS	1007.7 MNM	30	-4	-5	-13	10			
14 30	5 F	1007.9 NW	12	-3	-3	-10	10			
15 UML 15	1012.3 CALM	2	2	-5	4					
16 UML 15	1010.2 SW	14	-2	-3	-11	0				
17 UML 15	1009.5 CALM	-9	-10	-22	3					
18 UML 15</										

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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CLYDE NMT  
APRIL 1967 0100 EST

01 30 1	BS	996.5	NW	20	-3	-4	-11	10		
02 UNL 15		1006.6	S	2	-13	-14	-27	0		
03 90 8	S-	1005.7	SE	16	-2	-2	-10	10		
04 90 10		1009.0	NNW	18	-3	-4	-13	10		
05 0	1/8BS	989.2	N	42	0	-1	-7	10		
06 UNL 15		989.2	M	2	-6	-6	-16	0		
07 UNL 15		999.9	M	8	3	2	-7	5		
08 90 15		998.9	NE	4	0	-1	-8	10		
09 90 1	BS	1000.2	N	24	1	0	-7	9		
10 90 6	S-	1004.9	SE	8	-3	-4	-9	10		
11 UNL 15		1009.9	CALM		-4	-7	-17	4		
12 UNL 15		1016.1	CALM		-8	-8	-16	0		
13 UNL 12	S-	1019.9	N	10	-11	-11	-18	7		
14 UNL 15		1019.0	NNW	12	0	-1	-6	2		
15 UNL 15		1027.9	CALM		-4	-5	-14	3		
16 80	11/2S-	1020.6	N	2	1	1	-3	10		
17 100 6	S-	1029.2	NNE	6	-5	-5	-11	9		
18 UNL 15		1025.0	NW	4	-7	-8	-13	5		
19 UNL 15		1018.3	CALM		-7	-8	-13	0		
20 UNL 15		1026.9	N	10	-11	-11	-19	7		
21 UNL 15		1023.9	M	6	-8	-9	-16	3		
22 UNL 15	IC	1018.3	CALM		-12	-13	-20	0		
23 UNL 15		1005.8	SW	4	-11	-12	-18	1		
24 UNL 15		1001.6	CALM		-4	-5	-14	0		
25 UNL 15		1009.0	CALM		0	-1	-9	10		
26 80 1	S-	1003.3	CALM	0	-1	-1	-7	10		
27 80 10		1008.6	CALM		-3	-4	-12	10		
28 90 15		1026.2	CALM		-5	-6	-15	10		
29 180 12		1036.9	N	4	-1	-2	-8	10		
30 UNL 15		1046.1	NE	4	1	1	-7	4		
AVG		1012.7		7	-4	-5	-13	6		

CLYDE NMT  
APRIL 1967 0400 EST

01 80	3/4BS	997.0	NW	16	-3	-4	-12	10		
02 UNL 15		1007.1	CALM		-14	-14	-29	0		
03 90 1	S-F	1005.7	SE	14	-1	-2	-8	10		
05 5	1/8BS	987.1	N	32	-1	-2	-9	10		
06 100 10		990.6	M	2	-4	-7	-17	10		
07 UNL 15		1000.6	E	2	-4	-5	-16	1		
08 UNL 15	3/4BS	997.6	N	26	-1	-2	-9	10		
09 10	1/8BS	1000.3	N	28	2	-2	-5	10		
10 90 15		1006.0	E	4	-5	-5	-13	10		
11 UNL 15		1011.1	CALM		-13	-13	-21	1		
12 UNL 15		1017.7	ESE	6	-9	-9	-16	0		
13 UNL 10		1019.7	N	6	-10	-11	-20	8		
14 UNL 15		1021.6	ESE	2	-4	-5	-11	0		
15 UNL 15		1027.1	CALM		-8	-9	-16	6		
16 80 8		1021.4	NE	4	0	0	-4	10		
17 100 6	S-F	1030.5	NE	8	-5	-5	-11	10		
18 UNL 15		1023.1	NNE	2	-8	-8	-16	8		
19 UNL 15		1018.6	NSW	6	-3	-3	-8	0		
20 UNL 15		1027.2	SW	2	-10	-10	-20	1		
21 UNL 15		1022.9	SW	4	-11	-11	-19	5		
22 UNL 15		1017.1	CALM		-17	-17	-25	0		
23 UNL 15		1005.0	S	2	-12	-12	-21	8		
24 UNL 15		1001.1	CALM		-6	-6	-17	1		
25 UNL 15		998.9	CALM		-2	-3	-11	3		
26 UNL 15		1003.8	CALM		-1	-2	-11	3		
27 80 10		1010.5	CALM		-5	-5	-14	10		
28 90 15		1028.2	CALM		-1	-2	-10	10		
29 80 15		1028.1	CALM		0	-1	-9	10		
30 UNL 15		1046.5	SW	16	6	6	0	3		
AVG		1013.1		6	-5	-6	-14	6		

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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CLYDE NMT  
APRIL 1967 0700 EST

01 100 12		998.4	NW	12	-5	-5	-13	10		
02 UNL 15		1007.9	CALM		-16	-17	-40	1		
03 90 11/2S-		1005.4	SE	6	-2	-2	-8	10		
04 30 10		1008.6	NNE	4	-1	-2	-6	10		
05 0	1/8BS	985.6	NNE	26	-1	-1	-8	10		
06 UNL 15		991.5	SE	4	2	2	-5	1		
07 UNL 15		1000.5	CALM		0	0	-8	7		
08 80	5/8BS	997.3	N	16	0	0	-8	10		
09 5 0	BS	1000.2	N	30	2	2	-3	10		
10 UNL 15		1006.9	NE	14	-6	-7	-18	3		
11 UNL 15		1011.7	CALM		-13	-14	-29	1		
12 UNL 15		1018.2	CALM		-13	-14	-26	1		
13 100	3/4BS	1018.0	N	10	-8	-9	-18	9		
14 UNL 15		1023.1	CALM		-4	-5	-13	1		
15 UNL 15		1026.5	CALM		-2	-3	-11	1		
16 200 15		1022.2	NE	2	1	0	-7	9		
17 90 10		1030.7	N	10	-4	-5	-13	10		
18 UNL 15		1022.2	NW	4	-3	-4	-13	1		
19 UNL 15		1019.9	E	10	-5	-5	-15	0		
20 UNL 15		1027.3	CALM		-7	-8	-22	0		
21 UNL 15		1024.4	CALM		-6	-5	-15	8		
22 UNL 15		1015.9	CALM		-15	-16	-33	0		
23 UNL 15		1004.9	CALM		-10	-10	-23	1		
24 UNL 15		1001.4	CALM		-3	-4	-11	1		
25 90 3	S-	999.2	E	2	1	0	-5	10		
26 100 12	S-	1004.5	CALM		-2	-3	-13	8		
27 UNL 15	S-	1012.7	E	2	-1	-1	-10	8		
28 35 15		1030.0	E	4	3	2	-4	10		
29 80 15		1039.7	N	2	1	0	-6	10		
30 15 12	S-	1047.0	NW	2	11	10	6	10		
AVG		1013.4		5	-4	-4	-13	6		

CLYDE NMT  
APRIL 1967 1000 EST

01 100 15		998.9	NNW	12	-2	-3	-9	10		
02 UNL 15		1008.2	CALM		-14	-15	-26	1		
03 50	11/2S-	1006.5	E	10	-1	-1	-8	10		
04 90	5/8BS	1007.0	N	22	0	0	-7	10		
05 10	1/8BS	984.5	N	28	0	0	-6	10		
06 UNL 15		992.5	NSW	14	7	7	1	2		
07 UNL 15		999.5	CALM		5	4	-2	8		
08 UNL 15		997.4	N	22	0	0	-5	8		
09 5	1/8BS	1000.0	N	34	3	3	-2	10		
10 UNL 10		1006.8	NE	14	-3	-4	-13	8		
11 UNL 15		1011.6	SW	12	0	-1	-9	1		
12 UNL 15		1018.8	NN	2	-4	-5	-14	1		
13 100	3/4BS	1018.0	N	24	-6	-7	-16	9		
14 UNL 15		1024.9	M	4	1	0	-7	0		
15 UNL 15		1024.8	N	2	6	5	-1	10		
16 UNL 15		1023.6	N	10	4	3	-4	3		
17 90 10		1030.2	N	16	-2	-2	-10	10		
18 UNL 15		1020.9	N	8	-1	-2	-10	1		
19 UNL 15		1020.7	CALM		0	-1	-9	0		
20 UNL 15		1027.3	CALM		-4	-5	-11	0		
21 UNL 10		1021.7	NE	16	-2	-3	-10	7		
22 UNL 15		1014.1	CALM		-8	-9	-20	0		
23 UNL 15		1003.6	CALM		-2	-3	-11	3		
24 UNL 15		1000.7	SW	2	0	-1	-9	0		
25 120 4	S-	999.4	CALM		4	4	-1	10		
26 UNL 15		1004.9	CALM		5	4	-2	10		
27 100 15		1014.7	NE	6	2	1	-5	6		
28 UNL 15		1031.9	CALM		4	4	-2	5		
29 10		1041.1	NN	2	5	4	-2	9		
30 15 3	S-	1046.3	SW	8	12	12	7	10		
AVG		1013.4		9	0	0	-8	6		

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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CLYDE NMT  
APRIL 1967 1300 EST

01 120 15		1000.0	NW	10	0	0	-6	10		
02 UNL 15		1007.9	CALM		-10	-11	-24	4		
03 30 2	S-	1006.8	E	12	0	0	-6	10		
04 90	3/8BS	1005.0	N	26	0	0	-5	10		
05 4	1/4BS	984.1	NNE	18	1	1	-10	10		
06 UNL 15		993.9	N	12	10	9	-5	9		
07 UNL 15		999.0	E	6	6	3	-2	5		
08 UNL 15		998.0	N	18	3	2	-5	7		
09 10	1/4BS	1000.7	NNE	28	4	4	-1	10		
10 30 2	BS	1007.4	NE	16	-1	-2	-9	10		
11 UNL 15		1012.4	SE	2	-1	-2	-10	0		
12 UNL 15		1019.4	NE	8	5	6	-14	1		
13 UNL 10		1016.8	N	16	-3	-4	-11	3		
14 UNL 15		1026.0	CALM		5	4	-2	0		
15 90 10		1022.8	SW	18	8	7	1	10		
16 UNL 15		1024.4	NE	18	4	3	-3	5		
17 UNL 10		1029.6	NE	16	-1	-2	-10	7		
18 UNL 15		1019.9	NW	12	3	2	-6	0		
19 UNL 15		1021.4	SE	8	3	2	-5	0		
20 UNL 15		1026.8	CALM		-1	-2	-11	0		
21 UNL 15	11/2BS	1020.9	NE	18	-2	-3	-12	8		
22 UNL 15		1017.3	CALM		6	7	-13	0		
23 UNL 15		1002.5	CALM		2	1	-8	1		



## SYNOPTIC OBSERVATIONS

Date	Calling (100% R.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heaviness)
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CLYDE  
MAY 1967 0100 EST

01 UNL 15	1041.8 SM	10	5	5	-	3	10			
02 5 1/8F	1027.8 CALM	1	0	-	7	10				
03 10 3/4F	1029.8 NM	6	2	2	-	5	10			
04 5 3/8SF	1015.6 CALM	6	10	10	5	10				
05 15 2 S-F	1005.3 SE	6	14	13	7	10				
06 10 3/4ZL-F	1007.0 E	4	25	24	20	10				
07 10 3/4F	1011.7 W	4	28	26	24	10				
08 UNL 15	1018.2 WSW	16	24	23	20	3				
09 10 1/2F	1024.1 CALM	11	10	3	10					
10 15 3/4F	1025.2 CALM	2	14	13	8	4				
11 UNL 15	1025.1 W	2	14	13	8	4				
12 UNL 1 F	1018.6 SSE	2	15	14	10	3				
13 15 4 F	1018.3 E	6	25	24	22	10				
14 15 8 F	1017.0 MNM	4	24	23	19	10				
15 10 6 S-F	1022.8 SW	6	26	25	22	10				
16 15 3 F	1017.3 ESE	10	22	21	17	10				
17 UNL 15	1009.0 WSW	6	21	20	16	6				
18 15 3 R-S-F	1003.9 NM	8	35	34	32	10				
19 80 15	1007.3 ENE	2	31	29	25	10				
20 UNL 15	1014.1 W	2	26	24	20	4				
21 UNL 15	1017.5 NE	14	30	27	21	5				
22 UNL 15	1017.0 S	2	25	23	18	0				
23 35 15	1016.0 S	2	31	29	26	10				
24 100 15	1026.1 CALM	27	26	21	9					
25 UNL 15	1025.3 SW	4	25	24	20	9				
26 UNL 15	1017.4 S	22	34	31	26	4				
27 UNL 15	1021.2 SE	14	31	28	23	10				
28 30 15	1009.1 S	2	31	28	23	10				
29 30 15	1014.6 E	6	29	25	15	10				
30 25 10	1015.8 NE	4	30	29	25	10				
31 30 15	1013.4 NW	8	29	27	24	10				
AVG	1017.8	5	22	21	16	8				

CLYDE  
MAY 1967 0400 EST

01 UNL 15	1039.9 W	2	-	5	-	16	4			
02 5 1/2F	1027.4 CALM	2	1	1	-	6	10			
03 20 1/2S-F	1028.9 E	2	3	2	-	4	10			
04 10 1 F	1012.3 NE	2	13	12	4	10				
05 90 12	1005.5 NE	4	16	15	10	10				
06 10 1/2ZL-F	1007.5 NE	6	26	25	22	10				
07 10 4 F	1012.0 S	2	28	27	24	10				
08 UNL 15	1020.2 W	2	14	13	9	4				
09 15 11/2F	1024.3 S	2	11	10	3	8				
10 UNL 3/4F	1025.0 CALM	6	5	-	2	3				
11 UNL 10	1025.4 CALM	9	8	2	4					
12 UNL 15	1018.2 CALM	6	13	12	6	1				
13 15 6 F	1018.4 E	6	25	24	22	10				
14 20 8 F	1017.9 W	4	24	22	19	10				
15 8 4 ZL-S-	1022.0 SSE	6	25	24	21	10				
16 15 1 F	1016.6 SE	16	22	21	17	10				
17 10 3 S-F	1008.4 S	4	22	21	17	10				
18 100 10	1003.8 NMW	10	35	32	30	9				
19 80 15	1007.7 CALM	32	29	26	9					
20 UNL 15	1015.0 MNM	2	26	24	19	4				
21 UNL 15	1017.3 MNM	8	29	26	20	3				
22 UNL 15	1018.0 NE	6	24	22	16	1				
23 100 15	1016.1 S	10	30	29	25	8				
24 UNL 15	1029.1 NW	4	23	22	17	2				
25 200 15	1024.0 NE	16	27	25	22	10				
26 UNL 15	1018.0 SE	8	31	29	24	1				
27 30 15	1019.1 E	22	28	25	19	10				
28 200 15	1009.1 CALM	34	31	27	10					
29 30 15	1015.0 CALM	32	30	26	10					
30 10 1/2S	1015.1 N	10	29	28	26	10				
31 25 12	1013.1 NW	8	29	27	24	10				
AVG	1017.8	5	21	20	15	8				

Date	Calling (100% R.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heaviness)
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CLYDE  
MAY 1967 0700 EST

01 UNL 10	1037.7 S	10	0	0	-	7	1			
02 10 21/2F	1027.6 CALM	2	2	-	5	10				
03 5 2 F	1028.9 WSW	4	5	4	-	4	10			
04 2 3/4S-	1010.7 E	4	15	15	11	10				
05 UNL 15	1005.6 CALM	16	15	11	0					
06 8 3/4F	1008.1 ESE	6	27	25	22	10				
07 30 6 S-F	1012.3 SSW	2	27	26	22	10				
08 100 15	1021.3 NE	2	19	18	12	9				
09 80 1/8F	1024.9 CALM	12	11	5	10					
10 UNL 15	1025.1 CALM	11	10	2	1					
11 UNL 15	1024.8 E	2	13	12	5	1				
12 UNL 15	1018.5 SE	2	17	15	9	3				
13 25 6 F	1018.4 NE	4	25	24	20	10				
14 15 1 F	1018.9 W	4	23	22	18	10				
15 20 3 F	1022.8 NE	6	24	23	18	10				
16 20 12 F	1015.5 SE	12	22	21	17	10				
17 15 2 F	1007.4 W	2	24	23	18	10				
18 90 15	1003.7 NE	6	34	32	29	9				
19 UNL 15	1008.6 CALM	37	36	30	1					
20 UNL 15	1015.3 NE	2	30	28	23	1				
21 UNL 15	1017.0 W	2	30	28	23	1				
22 UNL 15	1018.3 NNE	18	29	26	20	8				
23 100 15	1016.6 SSW	24	33	30	26	8				
24 UNL 15	1030.0 M	2	26	24	19	8				
25 90 15	1022.8 N	8	30	27	23	10				
26 UNL 15	1020.9 S	5	32	30	26	1				
27 80 15	1016.7 ESE	24	29	26	21	10				
28 90 15	1009.8 CALM	34	31	26	10					
29 65 15	1015.4 SSE	4	35	32	27	9				
30 10 1 S-S	1014.2 MNM	24	28	27	24	10				
31 8 3 S-F	1012.9 NW	14	30	28	25	10				
AVG	1017.8	6	23	22	17	7				

CLYDE  
MAY 1967 1000 EST

01 90 3 F	1035.8 SE	4	1	1	-	6	10			
02 10 3 F	1028.3 NE	2	5	5	-	2	10			
03 5 2 S-F	1027.2 S	4	7	6	-	10				
04 10 21/2S-F	1008.9 NE	2	18	17	14	10				
05 UNL 15	1005.9 E	4	19	18	15	1				
06 10 21/2ZL-S-F	1009.1 ESE	4	29	27	26	10				
07 15 6 F	1013.1 SSE	4	30	29	27	10				
08 UNL 15	1021.9 CALM	25	23	19	3					
09 UNL 4 F	1025.1 SE	2	16	14	8	9				
10 UNL 15	1025.0 CALM	15	13	6	1					
11 UNL 15	1024.0 CALM	22	20	15	1					
12 80 2 F	1018.3 SE	2	25	24	20	10				
13 15 10 F	1017.8 E	6	27	25	22	10				
14 15 1 F	1019.2 NW	4	25	24	20	10				
15 20 2 F	1021.7 SE	6	26	24	20	10				
16 90 15 F	1014.6 SE	6	24	23	18	10				
17 15 2 F	1006.6 NE	2	27	25	21	10				
18 100 15	1005.6 SW	6	35	33	29	9				
19 UNL 15	1011.7 NE	2	36	33	28	1				
20 UNL 15	1015.6 NE	10	34	32	28	1				
21 UNL 15	1016.2 NW	10	34	31	27	1				
22 UNL 15	1018.3 MNM	16	31	29	22	1				
23 UNL 15	1017.9 S	18	34	31	27	5				
24 UNL 15	1030.0 ENE	4	28	26	21	8				
25 90 15	1020.6 N	6	35	32	27	10				
26 UNL 15	1022.5 S	6	34	31	27	2				
27 30 12 F	1014.6 ESE	16	36	33	10					
28 UNL 15	1009.8 ESE	6	35	32	26	9				
29 UNL 15	1015.6 SSE	8	39	36	32	6				
30 8 11/2S-	1013.6 MNM	14	30	28	26	10				
31 8 3/4S-F	1012.8 NE	8	31	30	29	10				
AVG	1017.5	6	26	24	20	7				

Date	Calling (100% R.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heaviness)
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CLYDE  
MAY 1967 1300 EST

01 70 4 F	1033.5 CALM	4	9	9	3	10				
02 7 3 S-	1028.5 NW	4	2	1	-	6	10			
03 10 3 F	1025.7 SSE	10	6	6	0	9				
04 12 3 S-F	1007.7 CALM	18	17	14	10					
05 200 15	1006.1 NE	2	23	22	19	9				
06 10 3 ZL-S-F	1009.5 S	6	31	31	29	10				
07 15 8	1013.7 ESE	2	32	30	28	10				
08 UNL 15	1022.7 NW	6	24	24	20	3				
09 UNL 15	1024.9 CALM	18	16	10	1					
10 UNL 15	1024.6 W	23	21	16	2					
11 UNL 15	1022.6 W	4	27	25	21	1				
12 80 2 F	1018.0 E	2	27	26	22	10				
13 25 12 F	1017.6 E	6	27	25	22	10				
14 15 1 F	1019.7 E	4	28	26	23	10				
15 20 2 F	1020.8 NE	8								

## SYNOPTIC OBSERVATIONS

Date	Clouds (100% CL)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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CLYDE NMT  
JUNE 1967 0100 EST

01 UNL 15	1014.7	NE	2	24	22	17	1			
02 UNL 20	1009.2	NE	4	30	29	26	10			
03 25 15	1008.0	NN	4	28	27	24	10			
04 20 15	1007.0	NN	18	29	28	25	10			
05 UNL 15	1006.8	CALM		25	23	20	4			
06 10 1	1005.8	W	10	28	26	21	10			
07 15 3/4S-F	1005.5	MNW	16	27	25	21	10			
08 30 15	1008.7	NN	10	30	29	26	10			
09 UNL 15	1008.1	CALM		26	23	17	6			
10 40 15	1003.8	SE	10	32	29	26	10			
11 40 15	1007.2	S	2	34	30	25	9			
12 50 15	1016.7	NW	10	30	27	20	10			
13 UNL 15	1021.4	SW	2	28	25	17	5			
14 30 15	1007.5	SSE	16	37	34	30	8			
15 20 10	1006.7	NW	12	30	28	25	10			
16 25 15	1010.1	N	6	29	27	23	10			
17 35 15	1009.8	N	2	29	26	22	9			
18 20 15	1006.6	N	6	27	25	18	10			
19 90 15	1009.9	S	2	25	24	20	10			
20 30 15	1007.3	NE	2	32	29	25	10			
21 30 15	1009.8	S	12	38	34	27	10			
22 20 15	1012.0	NW	12	31	29	25	10			
23 3 1/2S	1002.1	NE	14	30	29	27	10			
24 5 1/4S-BS	998.2	NW	22	32	31	29	10			
25 35 15	995.9	NW	8	32	29	23	10			
26 15 1	996.0	NE	6	32	30	27	10			
27 90 15	999.8	CALM		31	28	22	10			
28 15 5	1005.4	NE	2	27	24	10				
29 20 15	1006.7	NW	8	30	28	25	10			
30 30 15	1011.0	NE	2	34	30	25	10			

AVG 1006.9 8 30 28 23 9

CLYDE NMT  
JUNE 1967 0400 EST

01 UNL 15	1014.9	E	2	26	25	21	8			
02 15 4	1008.3	NW	6	29	28	25	10			
03 20 15	1006.4	NW	6	27	26	22	10			
04 20 10	1007.5	NW	12	29	27	24	10			
05 UNL 3/4F	1008.2	W	2	26	24	20	7			
06 15 4	1002.8	N	8	27	25	21	10			
07 15 3/4S-F	1001.4	MNW	16	28	26	22	10			
08 25 15	1005.6	NW	8	30	28	25	10			
09 100 15	1007.3	W	8	28	26	22	8			
10 40 15	1003.8	MNW	6	32	30	26	10			
11 35 15	1008.4	N	2	32	28	21	10			
12 35 15	1019.2	NW	10	30	27	20	10			
13 45 15	1021.2	CALM		31	28	22	8			
14 UNL 15	1006.5	SSW	10	36	34	31	4			
15 25 10	1006.7	NW	10	29	28	25	10			
16 25 15	1010.7	N	6	29	27	23	10			
17 UNL 15	1009.6	NW	8	26	25	20	2			
18 10 8	1006.6	NW	2	26	24	21	10			
19 30 15	1008.8	S	2	26	24	19	10			
20 25 15	1008.2	NE	4	32	30	26	10			
21 30 15	1009.0	SW	12	38	33	25	10			
22 30 15	1011.1	NW	10	30	28	23	10			
23 5 1/2S	1002.4	NW	12	29	28	25	10			
24 4 1/4S-BS	998.6	NW	28	30	29	27	10			
25 35 15	995.3	NW	14	32	29	25	10			
26 15 2	996.1	N	6	33	31	26	10			
27 UNL 15	1000.2	CALM		32	28	22	7			
28 20 12	1001.3	NW	10	29	27	24	10			
29 30 15	1007.7	S	4	31	28	25	10			
30 30 15	1011.7	NE	2	37	33	28	10			

AVG 1007.0 7 30 28 24 9

Date	Clouds (100% CL)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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CLYDE NMT  
JUNE 1967 0700 EST

01 3 3/4F	1014.9	NE	8	26	25	20	10			
02 15 4	1007.6	NW	4	30	29	26	10			
03 20 10	1008.3	MNW	10	28	27	23	9			
04 35 15	1008.1	NW	20	31	29	26	8			
05 90 15	1008.4	CALM		30	28	24	10			
06 15 10	1002.1	NW	16	27	25	20	10			
07 20 10	1002.5	NW	12	29	27	24	10			
08 20 15	1010.3	NW	6	30	29	25	10			
09 30 15	1006.5	NW	18	28	26	23	10			
10 30 15	1004.0	SE	16	34	31	27	10			
11 30 15	1009.5	E	4	34	30	24	10			
12 25 15	1019.0	NW	10	31	30	26	10			
13 100 15	1020.2	NW	2	31	29	25	8			
14 40 15	1005.5	SW	12	38	34	29	10			
15 20 10	1008.6	S	4	28	26	21	10			
16 30 15	1011.4	NE	4	31	28	22	10			
17 90 15	1009.9	NW	14	28	25	19	10			
18 30 5	1007.1	N	4	26	25	20	10			
19 45 15	1008.6	S	4	28	26	21	10			
20 15 3	1007.5	SSW	4	33	31	29	10			
21 50 15	1007.8	MNW	8	39	34	27	10			
22 30 15	1008.7	N	4	33	31	27	9			
23 8 1/2S	1002.4	NW	16	29	27	23	10			
24 5 1/4S-BS	999.4	NW	22	29	27	25	10			
25 35 15	995.8	NW	14	30	28	24	10			
26 15 2	996.0	E	4	34	32	29	10			
27 UNL 15	1000.3	S	2	33	30	24	8			
28 20 12	1002.3	MNW	8	30	28	24	10			
29 30 15	1008.2	NW	2	31	28	22	10			
30 30 15	1012.2	CALM		39	36	32	10			

AVG 1007.1 9 31 29 25 10

CLYDE NMT  
JUNE 1967 1000 EST

01 15 3	1013.7	NW	4	30	28	24	10			
02 20 10	1007.0	NW	6	33	31	29	10			
03 25 12	1007.6	NW	22	30	28	25	9			
04 UNL 15	1007.9	NW	16	33	31	28	5			
05 UNL 15	1007.9	S	2	34	31	27	9			
06 15 8	1001.6	NW	14	27	25	22	10			
07 20 15	1003.3	N	2	32	30	26	10			
08 30 15	1010.7	N	2	34	31	27	10			
09 20 6	1005.4	W	14	29	28	24	10			
10 30 15	1004.1	SE	12	36	33	27	10			
11 100 15	1010.2	S	6	35	31	25	9			
12 25 15	1020.0	NW	6	33	31	29	10			
13 10 15	1018.8	E	8	32	30	26	9			
14 40 15	1005.4	E	6	37	33	27	10			
15 15 8	1007.4	NW	14	29	28	24	10			
16 30 15	1011.5	NE	6	32	29	25	10			
17 30 15	1009.2	NW	10	29	26	21	10			
18 30 15	1007.4	NE	4	30	28	23	10			
19 55 15	1007.6	WSW	2	31	29	24	9			
20 25 12	1010.0	W	2	34	31	28	10			
21 50 15	1008.1	MNW	8	38	35	30	10			
22 30 15	1007.0	E	8	32	30	26	10			
23 5 3/8S	1001.9	NW	22	29	27	24	10			
24 5 3/8S-BS	999.9	MNW	24	29	28	24	10			
25 35 15	995.7	NW	12	32	30	26	10			
26 40 15	996.4	ENE	2	36	34	32	9			
27 50 8	1008.4	ENE	4	38	34	29	10			
28 20 12	1003.5	MNW	10	30	28	24	10			
29 90 15	1008.8	NW	2	36	32	28	8			
30 40 15	1012.3	CALM		35	33	27	10			

AVG 1007.0 8 32 30 26 10

Date	Clouds (100% CL)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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CLYDE NMT  
JUNE 1967 1300 EST

01 15 1	1012.6	W	4	31	29	25	10			
02 UNL 15	1006.7	N	4	34	32	29	9			
03 30 12	1006.8	NW	24	30	28	24	10			
04 UNL 15	1008.6	NW	8	33	31	28	5			
05 UNL 15	1007.8	NW	4	35	32	27	8			
06 15 2	1001.1	NW	18	27	26	23	10			
07 25 15	1004.3	E	12	32	29	24	10			
08 35 15	1011.2	CALM		34	31	26	10			
09 20 5	1004.4	NW	18	30	29	26	10			
10 40 15	1004.8	SE	10	38	34	28	10			
11 100 15	1011.3	W	2	36	31	23	10			
12 25 15	1020.6	NW	6	34	32	28	10			
13 25 15	1016.6	NW	4	33	30	25	10			
14 90 15	1004.9	NE	10	39	35	29	10			
15 15 8	1007.9	NW	10	30	28	24	10			
16 30 15	1011.1	NE	8	33	30	25	10			
17 30 15	1008.7	NW	12	30	28	23	10			

## SYNOPTIC OBSERVATIONS

Date	Calling (1000's)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
EUREKA NMT JANUARY 1967 0100 EST										
01 UNL 15				1023.2 SE	2	-37	0			
02 UNL 15				1017.2 E	3	-39				
03 UNL 15				1010.4 NNE	4	-33	-33	-39	0	
04 UNL 10	IC			1017.2 N	12	-15	-15	-21	6	
05 UNL 15	IC			1028.3 ESE	5	-26	-26	-32	2	
06 UNL 15	IC			1029.2 CALM		-45	0			
07 UNL 15				1021.9 E	7	-33	-33	-39	2	
08 UNL 15	IC			1012.0 E	3	-40	0			
09 UNL 4	BS			1010.0 SE	17	-2	-2	-7	4	
10 UNL 15				1017.9 W	6	-14	-14	-23	3	
11 UNL 15				1022.1 ESE	3	-34	-34	-40	0	
12 UNL 15	IC			1016.0 ESE	5	-37	0			
13 UNL 15	IC			1016.9 CALM		-41	0			
14 UNL 15	IC			1018.5 SE	6	-44	0			
15 UNL 15	IC			1015.7 SE	2	-41	0			
16 UNL 12	IC			1016.8 ESE	6	-43	0			
17 UNL 15	IC			1026.3 E	4	-49	0			
18 UNL 10	IC			1023.0 ESE	6	-44	2			
19 UNL 15				1020.6 CALM		-48	0			
20 UNL 15	IC			1019.1 N	3	-49	0			
21 UNL 15				1028.1 NNE	2	-49	0			
22 UNL 15				1023.5 SE	3	-42	0			
23 UNL 15				1014.6 ESE	3	-32	-32	-38	9	
24 UNL 15				1018.4 ESE	7	-23	-23	-35	2	
25 UNL 6	S-			1013.8 ESE	8	-16	-16	-25	9	
26 UNL 12	S-			1014.0 ESE	2	-14	-14	-23	9	
27 UNL 6	BS			1017.6 SE	17	-16	-16	-24	5	
28 UNL 10				1011.4 WNW	16	-15	-16	-25	10	
29 UNL 15				1023.5 WNW	10	-9	-10	-17	10	
30 UNL 15				1020.9 E	12	-29	-29	-35	3	
31 UNL 15				1017.0 CALM		-48	0			
AVG				1018.2	6	-33				3

Date	Calling (1000's)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
EUREKA NMT JANUARY 1967 0400 EST										
01 UNL 15				1022.9 ESE	3	-38	0			
02 UNL 15				1016.6 ESE	5	-39	0			
03 UNL 15				1009.5 W	3	-30	-30	-36	5	
04 UNL 15	IC			1019.2 N	2	-15	-15	-21	5	
05 UNL 15	IC			1030.0 ESE	7	-33	-33	-39	1	
06 UNL 15	IC			1028.2 ESE	4	-45	0			
07 UNL 15				1020.6 E	6	-30	-30	-36	6	
08 UNL 15				1012.0 ESE	3	-40	0			
09 UNL 4	BS			1010.5 SSE	14	-3	-4	-10	5	
10 UNL 15				1020.0 WNW	10	-14	-14	-23	2	
11 UNL 15	IC			1021.6 ESE	2	-36	0			
12 UNL 15	IC			1015.4 ESE	4	-37	0			
13 UNL 15				1018.2 ESE	4	-43	0			
14 UNL 15	IC			1018.2 CALM		-44	0			
15 UNL 15	IC			1016.8 SE	3	-43	0			
16 UNL 10	IC			1017.9 ESE	10	-43	0			
17 UNL 15	IC			1026.7 ESE	2	-48	0			
18 UNL 12	IC			1022.4 SE	4	-46	0			
19 UNL 15	IC			1021.7 NNE	8	-47	0			
20 UNL 12	IC			1019.8 E	8	-50	0			
21 UNL 15				1028.3 E	5	-50	0			
22 UNL 15				1022.6 E	4	-42	0			
23 UNL 15				1013.4 E	5	-28	-28	-34	7	
24 UNL 15				1019.3 ESE	4	-26	-26	-34	9	
25 UNL 15				1015.4 ESE	12	-15	-15	-24	6	
26 UNL 4	S-			1013.5 NNE	3	-15	-15	-21	10	
27 UNL 15				1019.5 SE	12	-13	-16	-25	2	
28 UNL 36	S-			1009.8 WNW	13	-12	-12	-19	10	
29 UNL 15				1004.6 E	9	-12	-13	-19	10	
30 UNL 15				1021.9 E	7	-32	-32	-41	0	
31 UNL 15				1016.5 E	6	-47	0			
AVG				1018.5	6	-33				3

Date	Calling (1000's)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
EUREKA NMT JANUARY 1967 0700 EST										
01 UNL 15				1022.3 NE	6	-35	-35	-41	0	
02 UNL 15				1016.4 CALM		-40	0			
03 UNL 15				1008.7 CALM		-26	-26	-32	9	
04 UNL 15	IC			1021.1 CALM		-18	-18	-23	6	
05 UNL 15	IC			1030.7 CALM		-36	0			
06 UNL 15				1026.7 NE	1	-43	0			
07 UNL 15	IC			1018.8 E	4	-28	-28	-36	10	
08 UNL 15	IC			1011.3 E	6	-31	-31	-40	7	
09 UNL 90	12			1013.1 SE	16	-3	-4	-11	10	
10 UNL 15				1022.3 NNE	8	-19	-19	-26	0	
11 UNL 15	-IC			1020.8 ESE	2	-37	0			
12 UNL 15	IC			1015.1 ESE	5	-40	0			
13 UNL 15				1019.1 ESE	4	-45	0			
14 UNL 12	IC			1017.2 SE	3	-44	3			
15 UNL 15	IC			1016.4 SE	4	-43	0			
16 UNL 12	IC			1019.3 ESE	4	-41	2			
17 UNL 15	IC			1027.2 CALM		-48	0			
18 UNL 15	IC			1022.1 ESE	4	-48	0			
19 UNL 15	IC			1022.3 NNE	4	-49	0			
20 UNL 15	IC			1020.8 ESE	7	-50	0			
21 UNL 15				1028.5 E	1	-49	0			
22 UNL 15				1022.1 CALM		-40	1			
23 UNL 15				1012.3 CALM		-34	-34	-40	7	
24 UNL 15				1019.1 WNW	4	-27	-27	-35	5	
25 UNL 90	12			1015.8 ESE	6	-12	-12	-23	7	
26 UNL 12	IC			1012.0 WNW	6	-16	-16	-24	7	
27 UNL 15				1021.0 NNE	9	-25	-25	-33	1	
28 UNL 35	S-			1008.8 W	14	-10	-10	-17	10	
29 UNL 15				1016.3 ESE	12	-10	-11	-20	6	
30 UNL 15				1022.2 NNE	5	-33	-33	-39	0	
31 UNL 15				1016.3 CALM		-47	1			
AVG				1018.6	4	-33				3

Date	Calling (1000's)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
EUREKA NMT JANUARY 1967 1300 EST										
01 UNL 15				1020.8 ESE	3	-37	0			
02 UNL 15				1013.1 CALM		-37	3			
03 UNL 3	S-			1011.1 ESE	6	-16	-17	-27	10	
04 UNL 15	IC			1023.7 NNE	4	-23	-23	-30	9	
05 UNL 15				1031.7 ESE	4	-39	0			
06 UNL 15				1024.0 ESE	1	-43	1			
07 UNL 12	IC			1014.6 CALM		-29	-29	-35	1	
08 UNL 70	BS			1008.0 E	1	-19	-19	-26	10	
09 UNL 80	BS			1012.4 S	22	-4	-5	-12	10	
10 UNL 15				1024.6 ENE	2	-30	-30	-37	1	
11 UNL 15				1019.2 ESE	-39	-39	0			
12 UNL 15				1014.0 ESE	5	-43	0			
13 UNL 15				1020.0 CALM		-44	0			
14 UNL 15	IC			1014.2 SE	5	-42	2			
15 UNL 12	IC			1015.5 ESE	3	-40	3			
16 UNL 15	IC			1022.4 NE	3	-43	3			
17 UNL 15	IC			1026.2 E	3	-49	3			
18 UNL 15	IC			1020.2 E	6	-49	1			
19 UNL 15	IC			1020.7 E	5	-50	1			
20 UNL 15				1023.6 E	2	-52	1			
21 UNL 15				1026.7 E	2	-48	1			
22 UNL 15				1019.3 E	5	-38	5			
23 UNL 15				1011.2 E	3	-36	4			
24 UNL 15				1016.1 ESE	3	-26	-26	-34	9	
25 UNL 15	S-			1013.1 CALM		-14	-14	-21	10	
26 UNL 30	S-			1009.0 WNW	11	-14	-15	-23	10	
27 UNL 15				1019.8 E	4	-30	-30	-36	7	
28 UNL 15				1008.4 CALM		-13	-13	-20	9	
29 UNL 15				1013.5 CALM		-17	-17	-23	0	
30 UNL 15				1020.8 CALM		-41	0			
31 UNL 4	ICIF			1014.5 ESE	7	-44	9			
AVG				1017.8	4	-34				4

Date	Calling (1000's)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	
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## SYNOPTIC OBSERVATIONS

Date	Calling (100% R.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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EUREKA NMT  
FEBRUARY 1967 0100 EST

01 UNL 10 IC	1010.0	E	9	-38	2		
02 UNL 15 IC	1011.6	E	7	-47	0		
03 UNL 15	1009.6	CALM		-58	0		
04 UNL 15	1000.7	E	14	-52	0		
05 UNL 15	1007.5	ENE	3	-59	0		
06 UNL 15	1011.4	ESE	3	-49	4		
07 UNL 15 IC	1012.5	ENE	8	-50	0		
08 UNL 10 IC	1000.5	E	5	-46	0		
09 UNL 15 IC	1007.6	E	4	-42	10		
10 UNL 6 BS	993.9	MNW	18	-24	-25	-32	2
11 UNL 12	999.2	MNW	19	-22	-22	-29	6
12 UNL 1/2BS	1006.1	W	20	-31	-31	-37	9
13 UNL 15	1016.2	E	1	-42	3		
14 UNL 30 BS	1003.4	ESE	16	-27	-27	-33	10
15 UNL 15 IC	1013.7	SE	9	-37	7		
16 UNL 15 IC	1011.1	ENE	3	-48	1		
17 UNL 15 IC	1007.7	E	7	-47	0		
18 UNL 15 IC	1009.2	ESE	9	-44	2		
19 UNL 12 IC	1012.9	CALM		-47	0		
20 UNL 15 IC	1012.1	E	9	-48	0		
21 UNL 15	1016.1	CALM		-46	0		
22 UNL 15 IC	1020.6	E	1	-44	0		
23 UNL 12 IC	1010.2	E	5	-27	-27	-33	10
24 UNL 10 IC	1016.8	E	2	-35	-35	-41	2
25 UNL 15 IC	1015.1	ESE	6	-46	0		
26 UNL 15 IC	1019.1	E	5	-47	0		
27 UNL 7 IC	1009.9	ESE	5	-48	6		
28 UNL 12 IC	998.9	E	5	-42	7		

AVG 1009.6 7 -43 3

EUREKA NMT  
FEBRUARY 1967 0400 EST

01 UNL 10 IC	1009.3	SE	3	-37	3		
02 UNL 15 IC	1012.9	ESE	7	-52	0		
03 UNL 15	1009.1	ESE	4	-59	0		
04 UNL 15	1000.1	ESE	13	-52	0		
05 UNL 15 IC	1010.0	E	3	-59	0		
06 UNL 15 IC	1009.6	CALM		-47	0		
07 UNL 15 IC	1014.1	E	3	-52	2		
08 UNL 12 IC	998.7	ESE	3	-51	0		
09 UNL 15 IC	1009.4	NE	3	-42	8		
10 UNL 12	989.9	W	26	-21	-21	-30	7
11 UNL 6 BS	1002.0	N	23	-21	-21	-28	10
12 UNL 2 BS	1006.9	MNW	14	-31	-31	-37	6
13 UNL 15	1016.1	ENE	2	-41	0		
14 UNL 35 S-	1004.4	ESE	15	-28	-28	-34	10
15 UNL 12 IC	1013.9	SE	10	-37	6		
16 UNL 15 IC	1010.3	ESE	3	-49	2		
17 UNL 15 IC	1008.8	NE	2	-50	1		
18 UNL 15 IC	1008.6	ESE	14	-43	7		
19 UNL 15 IC	1013.3	E	1	-49	0		
20 UNL 15	1011.9	ESE	6	-46	0		
21 UNL 15	1015.2	CALM		-45	4		
22 UNL 15 IC	1020.4	CALM		-42	0		
23 UNL 12 IC	1016.1	E	9	-27	-27	-35	10
24 UNL 12 IC	1018.0	CALM		-35	-35	-41	5
25 UNL 15	1024.0	E	3	-45	0		
26 UNL 15 IC	1018.3	CALM		-46	0		
27 UNL 12 IC	1009.2	NE	6	-49	2		
28 UNL 10 IC	997.0	NE	3	-41	10		

AVG 1009.7 6 -43 4

Date	Calling (100% R.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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EUREKA NMT  
FEBRUARY 1967 0700 EST

01 UNL 8 IC	1008.9	E	8	-38	4		
02 UNL 15 IC	1013.3	ESE	3	-53	0		
03 UNL 15	1008.3	ESE	4	-59	0		
04 UNL 15	999.8	E	11	-54	0		
05 UNL 15 IC	1012.3	CALM		-59	0		
06 UNL 10 S-	1007.4	SSE	2	-43	10		
07 UNL 15 IC	1014.5	NE	4	-46	2		
08 UNL 15 IC	997.9	ENE	3	-47	0		
09 UNL 15 IC	1010.1	NNE	9	-41	2		
10 UNL 80 1/4BS	986.2	W	24	-19	-19	-26	10
11 UNL 12	1004.2	N	16	-21	-21	-28	1
12 UNL 15 IC	1008.8	NE	10	-37	0		
13 UNL 15	1015.7	ESE	2	-43	0		
14 UNL 10 IC	1007.4	ESE	2	-31	-31	-37	2
15 UNL 15	1014.1	ENE	6	-43	2		
16 UNL 12 IC	1008.7	E	2	-48	3		
17 UNL 15 IC	1009.5	E	6	-50	1		
18 UNL 15	1008.7	ESE	15	-43	4		
19 UNL 15 IC	1013.4	E	4	-48	0		
20 UNL 15	1011.4	NE	7	-46	1		
21 UNL 15 IC	1016.7	E	2	-44	2		
22 UNL 15 IC	1018.6	E	5	-41	6		
23 UNL 80 IC	1012.7	NE	4	-26	-26	-32	10
24 UNL 15 IC	1018.9	E	2	-37	7		
25 UNL 15 IC	1023.5	NNE	8	-38	0		
26 UNL 15 IC	1017.0	ESE	7	-46	0		
27 UNL 10 IC	1007.6	E	7	-49	3		
28 UNL 28 6 IC	996.9	CALM		-39	10		

AVG 1009.7 6 -43 3

EUREKA NMT  
FEBRUARY 1967 1000 EST

01 UNL 12 IC	1008.3	E	4	-42	3		
02 UNL 15 IC	1013.0	NE	5	-54	0		
03 UNL 15	1007.1	E	4	-58	1		
04 UNL 15	1000.2	SE	3	-57	2		
05 UNL 15	1014.3	CALM		-57	2		
06 UNL 10 S-	1006.5	E	8	-41	10		
07 UNL 15 IC	1013.4	NE	3	-49	2		
08 UNL 15 IC	997.7	CALM		-50	1		
09 UNL 15 IC	1010.5	W	8	-39	1		
10 UNL 90 1/2BS	986.8	MNW	21	-16	-16	-24	9
11 UNL 15	1005.1	N	18	-26	-26	-34	4
12 UNL 10 IC	1010.4	NE	6	-36	5		
13 UNL 80 IC	1014.2	E	9	-37	10		
14 UNL 15 IC	1009.7	NW	4	-33	-33	-39	6
15 UNL 15	1014.0	NNE	8	-46	0		
16 UNL 8 IC	1007.9	ESE	3	-47	5		
17 UNL 15 IC	1010.0	ESE	7	-52	1		
18 UNL 15 IC	1009.5	ESE	9	-42	6		
19 UNL 15 IC	1013.4	ESE	4	-50	1		
20 UNL 15	1011.2	NNE	6	-46	2		
21 UNL 15 IC	1017.4	CALM		-45	1		
22 UNL 200 15	1016.7	E	19	-36	8		
23 UNL 200 10 IC	1011.5	E	3	-27	-27	-33	10
24 UNL 7 IC	1019.9	NE	2	-37	9		
25 UNL 15	1023.6	E	2	-45	0		
26 UNL 15 IC	1015.4	E	5	-46	1		
27 UNL 5 ICIF	1005.8	ESE	1	-51	3		
28 UNL 10 IC	996.3	NNE	9	-42	5		

AVG 1009.6 6 -43 4

Date	Calling (100% R.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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EUREKA NMT  
FEBRUARY 1967 1300 EST

01 UNL 15 IC	1008.5	ENE	7	-45	4		
02 UNL 15 IC	1012.5	ESE	2	-56	0		
03 UNL 15	1005.5	ESE	5	-58	1		
04 UNL 15	1000.8	ESE	2	-58	3		
05 UNL 15	1015.5	CALM		-56	5		
06 UNL 15	1006.3	CALM		-42	2		
07 UNL 10 IC	1010.7	NW	7	-49	2		
08 UNL 15 IC	998.8	CALM		-51	1		
09 UNL 15	1009.7	NW	3	-41	0		
10 UNL 180 1/4BS	988.2	MNW	25	-20	-20	-27	8
11 UNL 8	1006.3	N	15	-24	-24	-32	6
12 UNL 15	1012.4	NNE	8	-39	9		
13 UNL 28 8	1012.2	E	8	-31	-31	-37	10
14 UNL 15	1011.7	ESE	4	-35	-35	-41	9
15 UNL 15	1013.2	NE	7	-47	1		
16 UNL 15 IC	1007.0	CALM		-48	2		
17 UNL 15	1010.1	ENE	3	-52	1		
18 UNL 15 IC	1010.3	ENE	4	-44	5		
19 UNL 15 IC	1013.2	ESE	2	-49	1		
20 UNL 15	1011.2	ESE	5	-47	2		
21 UNL 15	1018.5	CALM		-45	2		
22 UNL 15	1015.3	ENE	8	-37	1		
23 UNL 200 15 IC	1012.7	NE	7	-31	-31	-37	8
24 UNL 4 ICIF	1020.7	ESE	5	-38	7		
25 UNL 15	1023.1	E	3	-47	0		
26 UNL 15 IC	1014.3	E	3	-48	0		
27 UNL 15 IC	1004.0	ESE	10	-46	2		
28 UNL 15 IC	996.3	E	4	-41	3		

AVG 1009.6 5 -44 3

EUREKA NMT  
FEBRUARY 1967 1600 EST

01 UNL 15 IC	1009.2	ESE	7	-44	2		
02 UNL 15 IC	1012.1	NE	4	-56	0		
03 UNL 15 IC	1004.6	NE	5	-58	0		
04 UNL 15	1002.4	ESE	8	-59	2		
05 UNL 15 IC	1016.0	SE	2	-54	4		
06 UNL 15 IC	1006.6	E	2	-46	2		
07 UNL 10 IC	1007.5	NNE	6	-42	7		
08 UNL 13 IC	1000.7	ENE	3	-51	2		
09 UNL 15	1007.5	NNE	8	-46	1		
10 UNL 90 1/4BS	990.5	W	26	-21	-21	-30	10
11 UNL 70 1 BS	1006.6	MNW	14	-26	-26	-32	8
12 UNL 15 IC	1014.4	NNE	7	-40	5		
13 UNL 11 7	1010.3	ESE	13	-26	-26	-32	10
14 UNL 80 IC	1013.2	ESE	10	-33	-33	-39	10
15 UNL 15	1013.3	NNE	8	-49	0		
16 UNL 8 IC	1007.3	NNE	2	-48	1		
17 UNL 15	1010.3	ESE	8	-51	1		
18 UNL 12 IC	1011.5	NE	8	-47	2		
19 UNL 15 IC	1013.1	CALM		-46	1		
20 UNL 15	1011.2	CALM		-48	2		
21 UNL 15	1019.7	CALM		-46	1		
22 UNL 200 15	1013.8	E	10	-36	9		
23 UNL 5 ICIF	1013.9	NE	5	-32	-32	-38	10
24 UNL 8 IC	1021.7	NNE	4	-40	1		
25 UNL 15	1022.7	NE	7	-45	0		
26 UNL 15 IC	1013.5	ENE	3	-49	1		
27 UNL 8	1003.1	SE	13	-43	3		
28 UNL 15 IC	996.9	ESE	4	-44	1		

AVG 1009.8 7 -44 3

Date	Calling (100% R.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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EUREKA NMT  
FEBRUARY 1967 1900 EST

01 UNL 15 IC	1010.0	ESE	10	-44	3		
02 UNL 15	1011.6	CALM		-57	0		
03 UNL 15	1003.4	E	6	-60	0		
04 UNL 15	1004.1	ESE	3	-57	2		
05 UNL 15	1015.7	ESE	5	-52	7		
06 UNL 15 IC	1007.3	SE	2	-50	2		
07 UNL 15 IC	1005.4	ESE	6	-48	2		
08 UNL 12 IC	1003.2	E	5	-52	2		
09 UNL 20 15 IC	1002.9	E	12	-46	10		
10 UNL 5 1/4BS	993.7	MNW	20	-21	-21	-30	10
11 UNL 4 1/4BS	1005.5	W	29	-30	-30	-36	10
12 UNL 15	1015.6	NNE	9	-42	1		
13 UNL 15 1 BS	1007.8	ESE	12	-25	-25	-31	10
14 UNL 10 IC	1013.9	ESE	11	-37	10		
15 UNL 15	1013.0	NNE	2	-49	0		
16 UNL 10 IC	1007.4	ESE	5	-47	1		
17 UNL 15 IC	1010.6	E	1	-52	0		
18 UNL 10 IC	1012.3	NNE	8	-48	3		
19 UNL 15 IC	1013.5	E	5	-48	0		
20 UNL 15	1012.3	CALM		-45	1		
21 UNL 15	1020.9	CALM		-45	1		
22 UNL 12	1012.6	ESE	16	-31	-31		

## SYNOPTIC OBSERVATIONS

Date	Calling (100% RJ)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heavily)
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EUREKA MARCH		NMT 1967 0100 EST		
01 UNL 15	IC	998.6	CALM	-49 3
02 UNL 10	IC	1004.9	E 7	-46 2
03 UNL 10	IC	1004.4	CALM	-31 -31 -37 1
04 UNL 15	IC	1008.5	ESE 7	-51 0
05 UNL 15	IC	1004.9	ESE 2	-53 0
06 UNL 15	IC	1004.2	SE 4	-53 0
07 UNL 15	IC	1007.3	ESE 2	-48 1
08 UNL 15	IC	1004.7	ESE 3	-48 0
09 UNL 15	IC	1004.8	ESE 6	-48 0
10 UNL 15	IC	1007.0	ESE 5	-38 2
11 UNL 15	IC	1011.3	E 6	-38 0
12 UNL 15	IC	1016.3	NNE 9	-35 -35 -41 1
13 UNL 15	IC	1021.3	CALM	-42 0
14 UNL 15	IC	1020.8	CALM	-42 0
15 UNL 15	IC	1022.7	E 10	-34 -34 -40 1
16 UNL 8	IC	1019.0	E 14	-35 -35 -41 4
17 40 1	S-IF	999.4	ESE 9	-11 -12 -20 10
18 80 8	IC	999.5	NNE 6	-19 -19 -26 10
19 UNL 12	IC	997.9	MNW 18	-25 -25 -31 3
20 12 1	S-	1005.3	E 3	-24 -24 -32 10
21 UNL 12	IC	1006.4	NNE 9	-39 5
22 UNL 5	ICIF	1009.6	CALM	-34 -34 -40 9
23 UNL 15	IC	1018.7	ESE 5	-39 6
24 35 4	IF	1023.4	ESE 3	-15 -15 -23 10
25 10 12	IF	1023.5	ESE 9	-17 -17 -26 10
26 80 1	1/2BS	1022.7	MNW 21	-27 -27 -33 10
27 31 12	IC	1004.8	MN 12	-5 -5 -12 10
28 3 1	1/8BS	1014.7	SSE 26	-21 -21 -28 10
29 40 5	S-IF	1021.7	MN 2	-9 -9 -14 10
30 80 15	IC	1011.8	E 6	-13 -13 -21 10
31 UNL 15	IC	1011.1	NNE 4	-23 -23 -30 5
AVG		1010.8	7 -33	5

EUREKA MARCH		NMT 1967 0400 EST		
01 UNL 12	IC	999.8	E 2	-47 5
02 UNL 8	IC	1004.3	ESE 5	-45 2
03 UNL 15	IC	1005.6	NNE 7	-40 0
04 UNL 15	IC	1008.5	ESE 3	-51 0
05 UNL 15	IC	1004.5	ESE 3	-58 0
06 UNL 15	IC	1005.2	ESE 2	-52 1
07 UNL 15	IC	1007.3	NE 4	-49 0
08 UNL 15	IC	1004.8	CALM	-50 0
09 UNL 15	IC	1004.5	CALM	-48 1
10 UNL 15	IC	1006.8	ESE 9	-38 1
11 UNL 15	IC	1011.3	N 3	-32 -32 -38 0
12 UNL 15	IC	1011.9	SE 5	-37 2
13 UNL 15	IC	1021.5	ESE 3	-42 1
14 UNL 15	IC	1021.5	ESE 2	-42 1
15 UNL 15	IC	1023.5	NNE 10	-32 -32 -38 1
16 UNL 10	IC	1016.4	ESE 7	-35 -35 -41 6
17 80 11/2ICIF		1001.7	SE 8	-12 -12 -20 8
18 32 10	S-	995.1	CALM	-13 -13 -20 10
19 45 1	BS	1002.1	N 21	-21 -21 -28 10
20 10 1	S-	1004.5	E 2	-23 -23 -32 10
21 UNL 12	IC	1007.1	ESE 3	-40 6
22 UNL 10	IC	1010.4	CALM	-34 -34 -40 5
23 UNL 15	IC	1019.3	ESE 2	-37 6
24 27 5	IF	1023.3	NNE 7	-8 -8 -13 10
25 25 11/2IF		1028.6	ESE 10	-19 -19 -27 10
26 70 12/2BS		1019.4	N 18	-23 -23 -29 10
27 80 12	IC	1003.0	MNW 13	-2 -2 -9 10
28 UNL 1	1/8BS	1019.1	SE 24	-23 -23 -30 8
29 37 10	IC	1020.4	MW 4	-9 -9 -15 10
30 80 15	IC	1011.5	E 4	-13 -13 -20 10
31 UNL 15	IC	1011.4	ESE 2	-26 -26 -32 5
AVG		1011.0	6 -32	5

Date	Calling (100% RJ)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heavily)
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EUREKA MARCH		NMT 1967 0700 EST		
01 UNL 12	IC	1001.1	CALM	-47 3
02 UNL 12	IC	1003.4	NE 5	-37 6
03 20 12	IC	1006.4	NNE 2	-38 8
04 UNL 15	IC	1008.4	CALM	-52 0
05 UNL 15	IC	1003.6	NE 5	-54 1
06 UNL 15	IC	1006.3	ESE 2	-52 0
07 UNL 15	IC	1007.0	NE 6	-48 1
08 UNL 15	IC	1005.0	CALM	-50 0
09 UNL 15	IC	1004.1	ESE 3	-48 3
10 UNL 15	IC	1007.7	ESE 11	-37 4
11 UNL 12	IC	1010.8	NNE 11	-19 -19 -24 3
12 UNL 15	IC	1019.5	ESE 6	-39 1
13 UNL 15	IC	1020.8	E 5	-42 0
14 UNL 15	IC	1021.2	ESE 5	-39 5
15 UNL 15	IC	1024.1	NNE 9	-33 -33 -39 6
16 40 10	IC	1012.6	E 9	-33 -33 -39 10
17 70 7	IC	1004.5	NNE 5	-16 -16 -22 10
18 12 1	S-IF	990.9	E 3	-10 -10 -16 10
19 UNL 9	IC	1005.4	MNW 6	-24 -24 -32 6
20 11 11/4S-IF		1003.3	E 6	-24 -24 -32 10
21 UNL 10	IC	1007.4	CALM	-39 6
22 UNL 15	IC	1011.4	N 2	-36 4
23 UNL 15	IC	1019.6	E 2	-36 5
24 28 5	IF	1023.5	ESE 4	-5 -6 -12 10
25 33 5	IF	1025.6	E 9	-17 -17 -23 10
26 10 1/4IFBS		1015.9	MN 16	-21 -21 -28 10
27 32 10	IC	1001.7	MNW 10	-1 -1 -7 10
28 UNL 3	BS	1023.1	E 20	-24 -24 -32 4
29 29 3	IF	1019.0	MNW 8	-15 -15 -25 10
30 70 15	IC	1011.1	ESE 2	-14 -14 -21 9
31 UNL 15	IC	1011.2	CALM	-23 -23 -30 9
AVG		1011.0	6 -32	6

EUREKA MARCH		NMT 1967 1000 EST		
01 UNL 12	IC	1002.2	NE 6	-48 3
02 18 8	IC	1002.1	E 6	-30 -30 -36 10
03 UNL 15	IC	1005.9	NE 8	-39 6
04 UNL 15	IC	1007.6	CALM	-51 0
05 UNL 15	IC	1009.1	E 3	-54 1
06 UNL 15	IC	1006.8	ESE 2	-51 1
07 UNL 15	IC	1006.7	E 3	-51 1
08 UNL 15	IC	1005.0	CALM	-49 10
09 UNL 15	IC	1004.0	CALM	-44 7
10 UNL 15	IC	1008.5	ESE 10	-36 6
11 UNL 12	IC	1010.4	MNW 17	-17 -18 -30 3
12 UNL 15	IC	1020.5	E 7	-38 1
13 UNL 12	IC	1021.1	E 2	-41 0
14 UNL 15	IC	1022.1	CALM	-36 7
15 UNL 15	IC	1024.3	ESE 4	-35 -35 -41 4
16 45 3	IF	1008.4	E 3	-30 -30 -36 10
17 70 10	IC	1006.9	NNE 7	-20 -20 -25 9
18 27 3	S-IF	988.8	NE 6	-15 -15 -20 9
19 UNL 15	IC	1007.5	NNE 6	-28 -28 -34 8
20 180 11/4S-IF		1003.0	ESE 7	-24 -24 -30 10
21 UNL 6	IF	1007.3	SE 2	-42 7
22 UNL 15	IC	1013.0	E 2	-36 3
23 65 15	IC	1020.1	ESE 5	-29 -29 -35 10
24 70 12	IC	1023.5	NNE 9	-9 -9 -15 10
25 70 13/4ICIF		1030.1	ESE 11	-21 -22 -32 10
26 12 3/2BS		1008.1	MN 20	-15 -15 -25 10
27 30 8	IC	1006.0	MNW 14	-3 -3 -8 10
28 UNL 10	IC	1024.8	SSE 17	-24 -25 -39 4
29 19 4	IF	1017.4	MNW 16	-10 -11 -18 10
30 UNL 15	IC	1010.6	SSE 3	-16 -16 -22 7
31 UNL 15	IC	1011.1	CALM	-22 -22 -31 7
AVG		1010.9	6 -31	6

Date	Calling (100% RJ)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heavily)
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EUREKA MARCH		NMT 1967 1300 EST		
01 UNL 15	IC	1003.1	E 4	-48 4
02 16 2	ICIF	1001.5	SE 15	-23 -23 -29 9
03 UNL 10	IC	1007.7	NNE 4	-40 -40 -46 3
04 UNL 15	IC	1006.7	SE 3	-51 0
05 UNL 15	IC	1002.4	NE 9	-52 1
06 UNL 15	IC	1007.1	CALM	-49 2
07 UNL 15	IC	1006.2	E 2	-48 0
08 UNL 15	IC	1004.9	CALM	-46 0
09 UNL 12	IC	1004.0	E 2	-37 7
10 UNL 12	IC	1009.7	E 3	-32 -32 -38 4
11 UNL 15	IC	1011.2	NNE 10	-24 -24 -30 3
12 UNL 15	IC	1020.7	ESE 5	-36 0
13 UNL 10	IC	1020.2	MN 3	-39 0
14 37 15	IC	1021.5	ESE 2	-31 -31 -37 9
15 UNL 12	IC	1024.0	ENE 2	-35 -35 -41 4
16 11 2	IF	1004.5	SE 3	-23 -23 -29 10
17 70 12	IC	1008.9	CALM	-19 -19 -26 8
18 UNL 8	IC	987.8	NNE 4	-17 -17 -23 5
19 UNL 15	IC	1008.7	ENE 4	-30 -30 -36 9
20 180 2	ICIF	1003.0	ESE 11	-27 -27 -33 10
21 180 2	ICIF	1007.2	CALM	-39 10
22 UNL 15	IC	1014.1	ESE 5	-36 3
23 65 15	IC	1020.8	CALM	-25 -25 -33 10
24 29 12	IC	1024.1	MNW 2	-7 -8 -16 10
25 180 1	1/2ICIF	1005.7	SSE 10	-22 -22 -29 10
26 10 1/2S-BS		1010.0	MN 16	-14 -14 -23 5
27 27 8	IC	999.1	MNW 13	2 -2 -5 10
28 180 8	IC	1025.6	SE 7	-20 -21 -32 10
29 20 3	BS	1015.9	MNW 22	-9 -9 -15 10
30 UNL 15	IC	1010.7	NE 1	-15 -15 -27 9
31 UNL 15	IC	1010.9	NE 2	-21 -21 -30 9
AVG		1010.8	5 -30	6

EUREKA MARCH		NMT 1967 1600 EST		
01 UNL 7	IC	1004.7	ESE 3	-48 3
02 UNL 6	1/2ICIF	1002.0	SE 16	-23 -23 -29 9
03 UNL 6	ICIF	1008.5	CALM	-42 2
04 UNL 15	IC	1006.7	NE 2	-51 0
05 UNL 15	IC	1002.8	CALM	-52 0
06 UNL 15	IC	1007.8	CALM	-48 2
07 UNL 15	IC	1006.0	ESE 7	-49 2
08 UNL 15	IC	1005.2	CALM	-48 0
09 UNL 15	IC	1005.0	SSE 4	-37 5
10 UNL 15	IC	1010.2	ENE 2	-31 -31 -37 3
11 UNL 15	IC	1013.1	MN 8	-34 -34 -40 5
12 UNL 15	IC	1021.4	NNE 5	-36 3
13 UNL 15	IC	1020.9	ESE 5	-40 2
14 70 15	IC	1022.3	ESE 2	-31 -31 -37 7
15 UNL 15	IC	1023.8	NNE 2	-36 2
16 25 1/2S-IF		1001.2	ESE 17	-17 -17 -22 10
17 UNL 15	IC	1008.9	ENE 5	-22 -22 -27 4
18 UNL 8	IC	989.0	MNW 8	-16 -16 -24 8
19 26 5	IC-IF	1008.9	NNE 6	-27 -27 -33 10
20 180 11/4ICIF		1004.0	E 10	-27 -27 -33 10
21 180 3	ICIF	1007.8	ENE 2	-38 10
22 UNL 15	IC	1015.4	E 4	-38 2
23 65 12	IC	1021.9	ESE 8	-23 -23 -30 10
24 29 14	1/2ICIF	1024.9	MNW 10	-14 -14 -21 10
25 180 1/2ICIF		1030.4	ESE 13	-24 -24 -30 10
26 23 4	IF	1009.4	MN 15	-12 -13 -20 10
27 33 3	IF	1001.3	SE 6	-9 -9 -17 10
28 27 2	IF	1025.4	M 6	-19 -19 -26 10
29 18 6	BS	1014.5	M 20	-9 -9 -17 10
30 UNL 15	IC	1011.0	MNE 2	-15 -15 -24 9
31 UNL 15	IC	1010.4	CALM	-21 -21 -30 8
AVG		1011.1	6 -30	6

Date	Calling (100% RJ)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heavily)
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EUREKA MARCH		NMT 1967 1900 EST		
01 UNL 10	IC	1005.5	CALM	-48 5
02 34 4	ICIF	990.1	SE 12	-25 -25 -31 10
03 UNL 15	IC	1008.8	NE 5	-47 2
04 UNL 15	IC	1006.3	CALM	-53 0
05 UNL 15	IC	1003.3	CALM	-53 0
06 UNL 15	IC	1008.1	ESE 2	-48 4
07 UNL 15	IC	1005.7	ESE 6	-48 1
08 UNL 15	IC	1005.2	ESE 6	-47 0
09 UNL 15	IC	1006.1	ESE 2	-37 1
10 UNL 15	IC	1012.1	E 4	-

## SYNOPTIC OBSERVATIONS

Date	Calling (1000's h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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EUREKA		NMT	
APRIL 1967 0100 EST		APRIL 1967 0100 EST	
01 UNL 15	IC	1008.4 CALM	-29 -29 -37 1
02 UNL 15		1006.1 E	5 -34 -34 -40 2
03 35 3	ICIF	1004.9 SE	9 -27 -27 -35 9
04 90 12		1017.8 ESE	11 -11 -12 -23 9
05 UNL 15		1011.2 E	5 -9 -10 -19 1
06 32 15		991.2 N	7 -16 -16 -22 9
07 UNL 15		996.8 E	4 -20 -21 -32 1
08 UNL 12		1002.0 ESE	2 -13 -13 -18 2
09 UNL 15		1004.3 ESE	6 -11 -11 -17 1
10 UNL 15		1007.2 ESE	6 -13 -13 -19 6
11 UNL 15		1012.5 SE	5 -24 -24 -30 1
12 UNL 9		1021.5 ESE	10 -29 -29 -35 3
13 UNL 15		1026.4 NNE	7 -30 -30 -36 1
14 UNL 15		1022.9 ESE	2 -29 -29 -35 1
15 UNL 15		1025.9 SSE	2 -24 -24 -30 7
16 UNL 15		1029.5 ESE	2 -26 -26 -32 0
17 UNL 15		1036.1 ESE	4 -24 -24 -30 2
18 UNL 15		1036.2 SNE	4 -24 -24 -30 1
19 UNL 15		1020.2 E	2 -20 -20 -27 0
20 UNL 6	IF	1019.0 ESE	12 -9 -9 -16 3
21 UNL 15		1023.3 ENE	4 -11 -11 -18 4
22 UNL 15		1011.3 E	4 -6 -6 -12 9
23 UNL 15		991.5 ESE	11 -4 -5 -13 3
24 35 1	S-IF	993.1 SE	11 2 -2 -3 6
25 UNL 12		1000.1 NNE	10 -14 -14 -23 2
26 UNL 15		1006.5 SE	6 -12 -12 -20 2
27 UNL 15		1016.8 NNE	7 -18 -18 -28 0
28 UNL 15		1025.6 ESE	9 -11 -11 -18 1
29 35 3/4BS		1025.6 SSE	23 7 7 4 10
30 65 0	BS	1031.5 S	29 10 10 7 9
AVG		1014.4	7 -16 -16 -23 4

EUREKA		NMT	
APRIL 1967 0400 EST		APRIL 1967 0400 EST	
01 UNL 15	IC	1007.1 E	5 -32 -32 -38 0
02 UNL 9		1004.7 SE	6 -34 -34 -37 2
03 35 5	ICIF	1005.8 SE	9 -27 -27 -33 9
04 90 15		1019.2 SE	2 -15 -15 -25 8
05 UNL 15		1008.5 NW	13 -19 -19 -29 1
06 28 6	S-	994.0 CALM	4 -14 -14 -21 9
07 UNL 15		997.5 ESE	5 -22 -22 -29 2
08 UNL 15		1003.3 SSE	11 -15 -15 -20 4
09 UNL 15		1004.9 ESE	6 -13 -14 -23 1
10 UNL 12		1008.2 ENE	6 -16 -16 -21 5
11 UNL 15		1013.2 N	4 -26 -26 -32 1
12 UNL 15		1023.2 CALM	9 -32 -32 -38 1
13 UNL 15		1027.3 E	3 -32 -32 -38 1
14 UNL 15		1023.4 ENE	2 -30 -30 -36 1
15 UNL 15		1026.3 CALM	1 -26 -26 -32 2
16 UNL 15		1030.2 E	4 -28 -28 -34 0
17 UNL 15		1037.1 ENE	6 -28 -28 -34 3
18 UNL 15		1035.1 E	7 -28 -28 -34 2
19 UNL 15		1019.2 NE	8 -22 -22 -27 0
20 UNL 12		1021.2 E	10 -11 -11 -17 7
21 UNL 15		1022.1 E	4 -14 -14 -21 8
22 200 15		1009.7 ESE	8 -3 -4 -11 9
23 UNL 15		1001.0 ESE	12 -6 -6 -12 3
24 UNL 8		992.9 SE	12 1 0 -6 4
25 UNL 14		1001.1 NNE	8 -14 -15 -24 5
26 UNL 15	IC	1022.1 E	4 -16 -16 -25 2
27 UNL 15		1017.4 ESE	2 -19 -20 -29 1
28 UNL 15		1025.7 ENE	7 -11 -11 -18 0
29 1 0	BS	1024.7 S	27 8 8 5 10
30 65 0	BS	1032.9 S	27 9 9 6 10
AVG		1014.9	7 -18 -18 -24 4

Date	Calling (1000's h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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EUREKA		NMT	
APRIL 1967 0700 EST		APRIL 1967 0700 EST	
01 UNL 15	IC	1006.2 ESE	1 -31 -31 -37 0
02 UNL 15	IC	1005.5 ESE	7 -35 -35 -41 6
03 31 8	3/4S-IF	1007.0 CALM	-23 -23 -30 10
04 UNL 15		1020.0 NE	6 -14 -15 -27 4
05 UNL 15		1004.9 NNE	13 -16 -17 -32 2
06 200 15		995.0 ESE	8 -18 -19 -30 8
07 UNL 12	IC	998.7 ESE	13 -15 -15 -21 1
08 UNL 15		1004.0 SE	2 -12 -12 -19 4
09 UNL 15		1005.6 ESE	12 -16 -17 -28 1
10 UNL 12		1009.1 NE	4 -14 -14 -21 7
11 UNL 12	IC	1013.5 NNE	16 -21 -21 -30 8
12 UNL 15	IC	1024.4 E	3 -30 -30 -36 1
13 UNL 15		1027.0 ESE	4 -31 -31 -37 2
14 UNL 15		1023.8 CALM	-30 -30 -36 1
15 UNL 15	IC	1026.9 E	2 -26 -26 -32 1
16 UNL 15		1031.3 E	3 -28 -28 -34 0
17 UNL 7	IC	1038.1 SSE	3 -24 -25 -34 1
18 UNL 15		1033.2 E	4 -26 -26 -34 9
19 UNL 5	ICIF	1018.9 ESE	5 -20 -20 -29 1
20 UNL 15		1022.5 E	9 -10 -10 -18 4
21 UNL 15	IC	1020.3 E	6 -12 -12 -19 6
22 90 15		1008.5 ESE	6 -1 -2 -8 10
23 100 15		1009.4 CALM	-3 -3 -9 7
24 UNL 15		992.9 SE	10 -1 -1 -8 5
25 UNL 12	IC	1001.4 NE	7 -14 -14 -24 8
26 UNL 15		1010.9 ESE	4 -19 -19 -29 1
27 UNL 15		1017.7 ESE	5 -19 -19 -29 1
28 UNL 15		1014.7 E	8 -11 -11 -18 1
29 80 0	BS	1024.2 S	32 8 8 5 10
30 70 0	BS	1034.4 S	27 9 9 5 10
AVG		1015.1	8 -17 -17 -25 4

EUREKA		NMT	
APRIL 1967 1000 EST		APRIL 1967 1000 EST	
01 UNL 15		1005.5 ESE	3 -30 -30 -39 0
02 70 5	IF	1005.0 ESE	13 -30 -30 -36 10
03 28 1/2S-IFBS		1008.3 SSE	14 -17 -17 -23 10
04 UNL 15		1020.1 ENE	3 -15 -15 -23 3
05 UNL 15		1001.1 NNE	12 -14 -14 -24 4
06 90 15		994.9 NE	8 -14 -14 -23 10
07 UNL 15		999.2 NE	8 -11 -11 -19 0
08 UNL 15		1003.8 ESE	8 -8 -8 -17 4
09 UNL 15		1005.7 ESE	8 -8 -8 -16 1
10 UNL 15		1009.9 E	3 -15 -15 -21 1
11 UNL 10	IC	1014.6 W	13 -20 -20 -29 5
12 UNL 15		1025.0 E	4 -29 -29 -37 0
13 UNL 15		1026.5 ESE	3 -26 -26 -34 1
14 UNL 15		1024.1 SE	3 -26 -26 -34 7
15 UNL 15		1027.2 ESE	6 -25 -25 -35 1
16 UNL 15		1032.3 ESE	4 -24 -24 -32 0
17 UNL 12	IC	1037.9 ESE	-24 -24 -34 8
18 UNL 15		1031.1 CALM	-20 -20 -29 6
19 UNL 6	IF	1017.6 ESE	14 -14 -14 -23 2
20 UNL 15		1023.7 SE	9 -7 -7 -15 2
21 UNL 12	IC	1018.5 ESE	6 -5 -5 -11 7
22 200 15		1007.3 SE	8 0 1 -6 10
23 UNL 15		999.1 ESE	12 -1 -2 -7 2
24 UNL 15		993.3 S	3 0 0 -6 3
25 200 3	ICIF	1001.5 ESE	3 -12 -12 -21 9
26 UNL 15	IC	1012.4 ESE	6 -14 -15 -24 0
27 UNL 15		1017.7 ESE	6 -15 -15 -23 0
28 UNL 15		1027.4 E	3 -5 -5 -12 2
29 70 0	BS	1025.0 SSE	31 8 8 4 10
30 80 0	BS	1033.8 S	29 9 9 6 9
AVG		1015.0	8 -14 -14 -21 4

Date	Calling (1000's h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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EUREKA		NMT	
APRIL 1967 1300 EST		APRIL 1967 1300 EST	
01 UNL 15		1004.9 CALM	-27 -27 -38 1
02 250 10		1004.5 ESE	12 -27 -27 -35 10
03 19 1/4IFBS		1010.1 SE	18 -13 -13 -21 10
04 UNL 15		1019.7 SE	4 -18 -18 -30 0
05 UNL 15		997.1 W	9 -8 -9 -16 4
06 80 15		995.6 W	3 -9 -9 -15 10
07 UNL 15		998.5 E	12 -6 -6 -13 1
08 UNL 15		1003.3 SSE	10 -4 -4 -10 5
09 UNL 15		1005.6 ESE	10 -6 -6 -14 2
10 UNL 15	IC	1010.2 NNE	4 -12 -13 -21 6
11 UNL 5	ICIF	1016.3 W	18 -19 -19 -27 4
12 UNL 15		1025.1 ESE	6 -26 -26 -34 0
13 UNL 15		1025.0 SE	4 -25 -25 -33 0
14 UNL 15		1024.1 E	5 -21 -22 -32 6
15 UNL 15		1027.2 SE	5 -21 -21 -30 0
16 UNL 15		1032.6 ESE	3 -20 -21 -32 0
17 UNL 15	IC	1037.7 ESE	3 -19 -19 -27 2
18 UNL 15		1026.2 CALM	-17 -17 -32 1
19 UNL 10		1016.6 ESE	13 -10 -10 -18 2
20 UNL 15		1023.9 SE	10 -5 -5 -12 0
21 110 15		1016.6 SE	15 -1 -1 -6 9
22 UNL 15		1005.6 SE	10 2 2 -3 8
23 UNL 15		997.7 E	11 1 -1 -4 3
24 UNL 15		994.2 W	3 0 0 -6 4
25 UNL 4	ICIF	1002.2 ESE	7 -10 -11 -20 5
26 UNL 15		1013.7 ESE	7 -10 -10 -19 0
27 UNL 15		1018.1 ESE	7 -10 -10 -19 1
28 UNL 15		1024.5 SE	11 0 -0 -2 2
29 1 0	BS	1025.2 SSE	34 9 9 5 10
30 40 0	BS	1033.2 S	31 11 10 8 10
AVG		1014.7	10 -11 -11 -18 4

EUREKA		NMT	
APRIL 1967 1600 EST		APRIL 1967 1600 EST	
01 UNL 15		1005.2 CALM	-27 -27 -35 0
02 180 1	S-IF	1004.9 E	10 -24 -24 -32 10
03 26 11/2IFBS		1012.7 SE	17 -11 -11 -19 10
04 UNL 15		1001.0 ESE	3 -17 -18 -30 0
05 UNL 15		995.3 NNE	12 -11 -11 -18 5
06 UNL 15		996.1 CALM	-9 -10 -19 6
07 UNL 15		999.2 ESE	17 9 -9 -17 1
08 UNL 15		1003.7 SE	9 -6 -6 -14 1
09 UNL 15		1005.6 SE	17 -4 -4 -11 2
10 UNL 15	IC	1011.0 ESE	4 -13 -13 -20 4
11 UNL 12	IC	1017.8 W	3 -17 -17 -30 0
12 UNL 15		1025.3 ESE	12 -24 -24 -32 0
13 UNL 15		1024.5 SSE	2 -21 -21 -28 0
14 UNL 15	IC	1024.6 ESE	5 -18 -19 -28 10
15 UNL 15		1027.5 SE	2 -19 -19 -26 0
16 UNL 15		1033.5 ESE	3 -17 -18 -30 0
17 UNL 15	IC	1037.6 ESE	4 -16 -16 -24 1
18 UNL 15		1026.0 SSE	3 -14 -15 -23 1
19 UNL 6	BS	1016.3 SE	8 -9 -10 -17 6
20 UNL 15		1024.1 SE	8 -5 -5 -11 1
21 UNL 15		1015.3 SE	13 1 -1 -6 4
22 UNL 15		1004.3 SE	11 3 3 -2 7
23 200 15		996.2 SE	12 2 -2 -3 8
24 UNL 15		995.4 W	9 0 0 -6 5
25 UNL 15	IC	1015.3 SE	10 -2 -2 -9 2
26 UNL 15		1015.2 SE	6 -8 -9 -16 0
27 UNL 15		1018.7 ESE	9 -7 -7 -15 0
28 UNL 4	BS	1026.6 ESE	16 4 -1 8
29 80 0	BS	1026.4 S	29 8 8 5 9
30 40 1/8BS		1032.7 S	28 11 11 8 10
AVG		1014.8	9 -9 -10 -17 4

Date	Calling (1000's h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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EUREKA		NMT	
APRIL 1967 1900 EST		APRIL 1967 1900 EST	
01 UNL 15		1005.3 CALM	-29 -29 -37 1
02 UNL 6	ICIF	1004.3 E	13 -26 -26 -34 6
03 28 5	IF	1015.0 ESE	18 -9 -9 -15 9
04 UNL 15		1017.6 W	2 -19 -19 -29 0
05 120 15		992.7 NW	9 -9 -9 -15 9
06 UNL 15		996.5 NNE	7 -14 -15 -23 6
07 UNL 15		999.8 ESE	15 -10 -10 -17 1
08 UNL 15		1004.0 SSE	10 -7 -7 -12 1
09 200 15		1006.2 ESE	10 -6 -7 -14 8
10 UNL 15		1011.4 NE	7 -17 -17 -25 2
11 UNL 15	IC	1019.2 ESE	7 -21 -22 -34 0
12 UNL 15		1026.1 CALM	-23 -23 -30 1
13 UNL 15		1023.6 CALM	-22 -22 -29 1
14 UNL 15		1025.2 ESE	3 -19 -19 -27 9
15 UNL 15		1028.3 CALM	-19 -19 -27 0
16 UNL 15		1034.5 CALM	-17 -18 -32 1
17 UNL 15		1037.6 ESE	2 -17 -17 -26 0
18 UNL 15		1023.5 ESE	7 -18 -18 -26 0
19 UNL 15		1015.8 ESE	15 -10 -10 -17 9
20 UNL 15		1024.3 ESE	7 -6 -6 -12 3
21 UNL 15		1014.1 SE	8 -3 -3 -8 4
22 UNL 15		1003.1 ESE	14 2 1 -5 10
23 200 15		995.0 SE	11 1 0 -5 8
24 90 4	S-IF	997.2 W	12 -1 -2 -9 9
25 UNL 15		1003.9 SE	8 -7 -7 -13 2
26 UNL 15		1015.7 NNE	7 -9 -9 -1

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (height)
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EUREKA MAY		NMT 1967 0100 EST	
01	0 0	BS	1032.2 S 24 8 5 10
02	UNL 15		1026.9 E 8 2 2 - 3 1
03	70 5	BS	1016.4 SSE 17 12 11 8 10
04	UNL 15		1013.1 ESE 18 10 10 7 3
05	UNL 15		1004.1 SE 12 14 13 9 3
06	UNL 15		1005.2 SE 13 18 18 14 6
07	80 15		1010.1 SSE 24 20 20 16 9
08	80 15		1016.1 SSE 10 25 25 22 9
09	70 15		1016.7 S 27 30 28 25 9
10	80 15		1021.4 S 6 28 27 24 9
11	90 8	S-	1020.3 SSE 16 29 27 24 10
12	UNL 15		1013.7 SSE 13 19 18 14 7
13	UNL 15		1020.8 SSE 3 17 16 11 8
14	250 15		1017.7 N 10 22 19 13 10
15	UNL 15		1019.8 SE 3 22 20 15 6
16	UNL 15		1024.1 N 11 24 21 14 1
17	UNL 15		1019.6 N 10 27 24 17 2
18	UNL 15		1005.4 N 16 32 28 21 9
19	32 15		1001.0 ESE 8 33 30 27 9
20	UNL 15		1008.5 SSE 8 29 27 24 3
21	32 15		1013.7 SE 5 32 31 30 9
22	30 15		1014.5 N 30 38 24 10
23	70 15		1015.1 ESE 3 33 30 25 9
24	9 6	SW-F	1018.1 CALM 32 30 28 9
25	UNL 15		1027.3 SE 4 25 22 15 2
26	UNL 15		1020.0 CALM 31 27 18 0
27	70 15		1021.8 ESE 9 29 27 24 9
28	26 3	S-F	1010.0 NE 12 32 30 27 10
29	UNL 15		1016.2 SE 8 26 24 19 5
30	9 1	S-F	1021.4 W 12 28 27 25 10
31	12 2	S-F	1017.8 W 8 33 32 32 10
AVG			1016.2 10 25 23 19 7

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (height)
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EUREKA MAY		NMT 1967 0700 EST	
01	19 1/4BS		1031.7 SSE 22 8 8 5 9
02	UNL 15		1023.7 ESE 12 4 4 0 9
03	10 1	IFBS	1017.6 SSE 18 13 13 10 10
04	UNL 15		1009.2 SE 25 12 12 9 7
05	UNL 15		1004.5 SE 8 16 15 9 4
06	80 15		1007.1 ESE 10 20 19 15 9
07	120 15		1011.5 SSE 18 24 23 19 9
08	23 15		1018.0 SSE 6 26 26 23 9
09	33 15		1017.7 SE 24 31 30 28 10
10	100 15		1022.1 ESE 8 30 29 27 9
11	80 15		1019.5 SSE 6 29 28 25 9
12	UNL 15		1015.3 SSE 16 15 15 10 2
13	UNL 15		1015.1 N 3 20 18 11 9
14	UNL 15		1016.7 SE 11 23 21 16 9
15	UNL 15		1023.4 SE 11 22 21 16 3
16	UNL 15		1022.9 N 3 26 23 16 1
17	UNL 15		1013.2 CALM 28 25 19 1
18	200 15		1006.4 W 2 29 26 20 10
19	25 10	S-	1002.7 ESE 8 32 31 29 10
20	UNL 15		1010.9 ESE 11 31 29 25 8
21	30 15		1015.1 SE 8 33 31 29 9
22	80 15		1014.6 WNW 2 29 27 24 10
23	70 15		1015.7 SSE 3 31 29 25 9
24	30 15		1021.0 S 8 28 26 21 9
25	UNL 15		1026.4 W 2 31 27 19 2
26	UNL 15		1019.2 NW 4 35 29 19 1
27	UNL 15		1019.0 SE 5 34 28 21 2
28	65 15		1006.3 SE 13 35 31 25 10
29	80 15		1018.1 W 2 28 25 18 9
30	25 10	S-	1020.9 WNW 5 29 28 25 10
31	15 2	S-	1019.7 W 9 31 31 29 10
AVG			1016.4 10 25 24 19 7

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (height)
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EUREKA MAY		NMT 1967 1300 EST	
01	UNL 12		1031.5 S 12 11 10 5 4
02	33 12		1019.1 SSE 15 8 7 2 10
03	15 11/2FBS		1016.5 SSE 27 15 15 12 10
04	UNL 15		1006.2 SE 18 19 18 15 3
05	UNL 15		1003.2 SSE 8 24 23 19 1
06	70 15		1010.2 SE 16 24 22 18 9
07	80 15		1012.4 SSE 19 28 26 22 7
08	80 15		1018.2 SSE 16 29 28 26 8
09	UNL 15		1017.3 SE 27 31 30 28 6
10	100 15		1020.9 SE 9 33 30 25 8
11	28 15		1016.5 SSE 19 29 28 26 10
12	UNL 15		1017.2 S 15 20 17 7 1
13	UNL 15		1020.6 N 7 25 21 12 10
14	UNL 15		1015.9 NNE 3 27 24 18 9
15	UNL 15		1025.3 SSE 3 27 23 16 1
16	UNL 15		1020.7 NNE 11 31 27 20 2
17	UNL 15		1010.3 N 13 36 31 22 10
18	UNL 15		1002.4 WNW 6 32 30 26 8
19	30 15		1004.3 SSE 13 33 31 27 9
20	250 15		1011.3 SSE 7 36 32 28 9
21	27 15		1015.4 CALM 38 33 25 8
22	27 15		1014.7 W 4 34 32 28 9
23	UNL 15		1015.8 ESE 5 35 31 25 9
24	UNL 15		1023.9 S 15 29 25 16 4
25	UNL 15		1023.9 S 5 32 29 23 6
26	UNL 15		1017.6 SSW 2 38 33 25 7
27	UNL 15		1015.5 SE 4 36 31 21 6
28	70 15		1010.5 SSE 32 24 15 6
29	80 15		1019.8 W 11 31 28 22 9
30	27 14		1018.4 W 19 30 28 22 10
31	9 14		1021.1 W 3 36 35 33 9
AVG			1016.1 12 28 26 20 7

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (height)
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EUREKA MAY		NMT 1967 1900 EST	
01	UNL 15		1030.2 S 6 10 10 6 1
02	40 6	IF	1017.0 SE 16 11 10 6 10
03	UNL 10		1015.5 SSE 19 15 15 13 4
04	UNL 15		1003.3 SE 23 19 18 14 6
05	UNL 15		1003.4 SSE 14 23 22 19 2
06	UNL 15		1010.3 SSE 13 23 20 20 6
07	UNL 15		1014.0 S 15 28 27 25 4
08	110 15		1017.7 SSE 16 32 31 28 9
09	UNL 15		1018.2 SSE 21 31 30 29 2
10	90 15		1020.7 S 10 32 29 26 10
11	80 15		1015.4 SSE 17 23 22 17 9
12	UNL 15		1019.6 S 10 19 18 13 3
13	250 15		1019.2 N 10 25 22 16 9
14	80 15		1016.4 WNW 7 27 25 20 10
15	UNL 15		1025.1 CALM 29 26 19 1
16	UNL 15		1018.1 N 14 30 28 24 3
17	UNL 15		1007.5 N 11 36 32 24 3
18	200 15		1001.9 CALM 33 30 26 8
19	35 15		1006.4 S 11 33 31 28 9
20	110 15		1012.5 SSE 6 34 32 28 7
21	80 15		1015.2 SW 4 34 31 27 8
22	24 15	SW-	1015.0 W 5 32 30 27 9
23	UNL 15		1016.4 SW 2 33 31 26 5
24	UNL 15		1026.2 SSE 11 28 25 19 2
25	UNL 15		1021.6 W 3 33 30 24 2
26	100 15		1016.4 WNW 4 35 31 25 10
27	100 15		1015.5 SE 10 32 29 26 9
28	UNL 15		1014.7 SSE 18 25 23 18 3
29	70 8	S-	1021.2 WSW 13 30 28 25 10
30	8 1	S-F	1017.3 W 13 33 31 29 10
31	21 15		1022.6 WNW 5 35 34 32 10
AVG			1016.0 11 28 26 22 6

EUREKA MAY		NMT 1967 0400 EST	
01	1 1/8BS		1031.6 SSE 19 8 8 5 10
02	UNL 15		1025.0 ESE 8 1 1 - 5 1
03	12 1	IFBS	1017.4 SSE 17 12 12 9 10
04	UNL 15		1010.7 ESE 23 10 10 7 3
05	UNL 15		1004.6 SSE 9 13 12 8 5
06	UNL 15		1006.5 ESE 18 17 13 4
07	80 15		1011.3 E 13 22 21 16 9
08	75 15		1017.3 SE 6 25 24 22 9
09	35 15		1018.0 ESE 10 31 30 28 10
10	100 15		1021.8 ESE 9 29 27 24 9
11	UNL 15		1020.0 ESE 12 27 26 24 6
12	250 15		1014.3 S 10 17 16 11 8
13	80 15		1021.4 SE 2 18 17 12 9
14	UNL 15		1017.1 N 11 21 19 12 9
15	UNL 15		1021.9 SE 10 21 19 14 5
16	UNL 15		1023.3 N 10 23 21 14 1
17	UNL 15		1014.3 NNE 9 28 25 19 3
18	200 15		1004.9 NNE 7 31 28 22 9
19	12 2	S-F	1002.4 ESE 6 32 31 28 10
20	UNL 15		1009.8 SSE 6 31 29 25 9
21	80 12	S-	1014.6 SE 6 31 29 27 9
22	70 15		1014.3 WNW 4 30 28 24 10
23	180 15	S-	1015.3 SE 1 32 29 25 8
24	30 15		1019.6 ESE 2 29 27 23 9
25	UNL 15		1027.2 CALM 29 25 17 7
26	UNL 15		1019.6 N 5 33 29 20 0
27	180 15		1018.2 ESE 4 33 30 22 7
28	65 10	S-	1007.4 ESE 11 34 32 29 10
29	UNL 15		1017.5 CALM 30 28 24 5
30	70 10		1021.5 W 7 29 28 25 10
31	16 11/4S-F		1018.7 W 8 32 32 31 10
AVG			1016.4 8 25 23 19 7

EUREKA MAY		NMT 1967 1000 EST	
01	14 3	BS	1031.5 S 21 9 8 5 10
02	UNL 15		1021.4 SSE 14 7 6 1 9
03	13 3	IFBS	1017.5 SSE 17 15 15 13 10
04	UNL 15		1007.5 SSE 19 15 15 13 5
05	UNL 15		1003.7 SE 9 22 19 13 2
06	40 15		1009.0 SE 19 23 21 17 9
07	150 15		1012.0 SSE 20 25 24 20 9
08	80 15		1018.4 SSE 11 28 27 25 8
09	35 15		1018.1 SSE 25 30 29 27 8
10	100 15		1021.4 ESE 8 31 28 22 7
11	30 15		1018.0 SSE 8 29 28 25 10
12	UNL 15		1016.3 SSE 14 19 17 11 2
13	250 15		1021.1 N 3 22 20 13 10
14	UNL 15		1016.2 CALM 24 22 15 7
15	UNL 15		1024.7 SSE 5 24 22 16 2
16	UNL 15		1021.9 ESE 2 29 25 19 1
17	UNL 15		1011.9 CALM 32 28 19 1
18	UNL 15		1003.1 WNW 4 32 29 24 9
19	30 15		1003.6 SSE 14 31 30 28 9
20	UNL 15		1011.1 ESE 8 33 30 26 9
21	28 15		1015.1 SE 2 34 31 28 9
22	80 15		1014.8 W 6 32 31 27 9
23	70 15		1016.0 S 1 34 31 27 9
24	UNL 15		1024.7 SSE 14 28 26 22 7
25	UNL 15		1022.1 WSW 3 31 28 22 4
26	UNL 15		1018.4 WNW 5 32 29 23 8
27	UNL 15		1019.4 SSE 10 34 29 20 2
28	35 15		1006.8 S 14 33 31 28 10
29	80 15		1018.9 W 11 29 26 20 9
30	23 12		1019.4 W 7 30 28 24 10
31	11 8		1020.4 WNW 7 33 33 32 10
AVG			1016.3 10 27 25 20 7

EUREKA MAY		NMT 1967 1600 EST	
01	UNL 15		1030.8 S 11 12 12 9 3
02	30 7		1017.4 SSE 18 9 9 5 10
03	28 4	BS	1016.7 SSE 24 15 15 13 10
04	UNL 15		1005.2 SSE 18 20 18 13 5
05	UNL 15		1003.3 SSE 12 25 23 18 2
06	80 15		1010.5 SSE 18 25 23 17 9
07	UNL 15		1013.0 S 14 29 27 24 4
08	80 15		1018.0 SE 11 31 30 28 8
09	30 15		1018.2 SSE 28 32 30 29 7
10	250 15		1020.8 SSE 8 33 30 28 9
11	45 15		1016.2 SSE 14 27 24 19 8
12	UNL 15		1018.9 S 11 20 18 11 5
13	250 15		1020.4 N 8 26 23 16 10
14	250 15		1016.1 N 7 27 24 16 10
15	UNL 15		1025.3 SSE 4 28 25 18 1
16	UNL 15		1019.4 N 16 31 27 18 3
17	UNL 15		1009.1 E 1 36 31 25 3
18	UNL 15		1002.0 W 2 34 31 27 7
19	30 15		1005.4 S 12 33 31 28 9
20	250 15		1012.1 SSE

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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EUREKA  
JUNE 1967 0100 EST

01 UNL 15	1023.7	MNN	2	33	32	30	7			
02 UNL 15	1020.3	MNN	12	35	34	31	10			
03 UNL 15	1012.9	M	18	28	26	21	1			
04 10 15	1014.2	M	22	26	25	23	9			
05 24 15	1013.0	MNN	6	28	27	24	9			
06 32 15	1011.3	M	10	26	25	22	7			
07 UNL 15	1008.2	M	11	26	25	22	9			
08 35 15	1008.3	M	24	24	23	20	8			
09 50 15	1011.7	M	4	28	27	24	9			
10 UNL 15	1004.3	M	17	30	28	24	8			
11 100 15	1008.3	M	6	32	30	26	9			
12 47 15	1014.0	M	8	34	32	29	9			
13 42 15	1019.8	ESE	6	35	33	30	8			
14 35 15	1010.8	M	10	39	33	31	9			
15 80 15	1006.4	M	10	37	34	30	9			
16 12 10	1006.3	CALM	33	33	32	10				
17 30 15	1000.1	S	13	35	33	31	10			
18 200 15	1002.0	CALM	39	39	26	9				
19 27 13	1002.2	ESE	1	35	34	32	9			
20 80 15	1007.5	WSW	12	34	33	29	9			
21 70 15	1010.9	M	3	33	31	29	9			
22 30 15	1009.2	M	12	38	36	33	7			
23 UNL 15	1013.2	MNN	8	37	34	30	1			
24 70 15	1007.0	MNN	6	35	33	31	9			
25 UNL 15	996.2	MNN	9	48	38	23	3			
26 UNL 15	998.9	ESE	13	39	36	31	7			
27 UNL 15	1001.6	MNN	3	37	34	31	6			
28 80 15	1001.1	MNN	13	47	41	32	9			
29 100 15	1005.1	MNN	8	42	38	34	8			
30 50 15	1007.5	MNN	8	38	38	37	10			

AVG 1008.5 9 34 32 28 8

EUREKA  
JUNE 1967 0400 EST

01 180 15	1024.5	N	4	35	33	31	9			
02 200 15	1019.3	MNN	12	34	33	31	10			
03 UNL 15	1013.0	MNN	17	27	26	23	1			
04 10 15	1014.2	M	18	24	24	21	9			
05 24 15	1012.5	M	19	26	25	22	9			
06 250 15	1011.2	M	8	28	26	22	8			
07 UNL 15	1008.2	MNN	7	27	25	21	9			
08 35 15	1009.4	M	20	23	22	18	10			
09 55 15	1011.4	MNN	8	29	27	23	9			
10 UNL 15	1004.2	MNN	15	28	27	25	9			
11 70 15	1009.1	M	7	32	30	27	9			
12 40 15	1015.3	MNN	8	31	29	27	9			
13 40 15	1019.6	ESE	8	35	33	30	8			
14 70 15	1010.5	MNN	7	34	32	28	9			
15 UNL 15	1006.0	MNN	10	38	34	29	3			
16 15 15	1006.3	CALM	34	34	33	10				
17 37 15	1000.9	ESE	7	35	33	31	10			
18 70 15	1002.5	CALM	32	31	29	9				
19 24 13	1002.6	NE	2	37	35	32	10			
20 UNL 15	1008.7	M	18	35	31	29	4			
21 40 15	1010.5	M	3	33	31	29	10			
22 90 15	1010.9	MNE	14	38	36	33	7			
23 UNL 15	1012.5	M	3	38	34	29	3			
24 UNL 15	1005.9	MNN	8	36	34	32	5			
25 UNL 15	995.4	MNN	7	38	35	31	4			
26 UNL 15	1000.5	ESE	10	42	37	29	6			
27 80 15	1001.1	M	2	37	35	33	9			
28 UNL 15	1002.1	MNN	12	45	39	31	6			
29 UNL 15	1005.3	MNN	10	43	39	34	6			
30 40 15	1007.8	ESE	3	39	37	34	9			

AVG 1008.7 9 34 32 28 8

Date	Calling (1000 h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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EUREKA  
JUNE 1967 0700 EST

01 6 15	1024.8	MNN	4	34	33	32	10			
02 UNL 15	1018.1	MNN	13	35	33	31	7			
03 UNL 15	1013.0	MNN	19	28	26	23	1			
04 14 15	1014.1	M	14	24	23	21	9			
05 70 15	1012.6	M	15	25	25	23	9			
06 100 15	1010.9	NW	10	30	27	22	8			
07 220 15	1008.2	M	8	28	26	23	8			
08 46 15	1010.1	M	18	24	23	19	10			
09 50 15	1010.8	M	12	29	27	22	9			
10 UNL 15	1004.3	M	13	29	28	25	5			
11 70 15	1009.8	M	9	32	30	27	9			
12 70 15	1016.4	M	10	31	30	28	9			
13 70 15	1018.9	ESE	3	37	33	28	7			
14 37 15	1010.5	MNN	8	35	33	30	8			
15 200 15	1005.0	MNN	7	39	35	29	9			
16 65 15	1005.7	SSE	8	37	35	33	9			
17 28 12	1001.1	M	3	34	33	32	10			
18 65 15	1002.6	CALM	35	32	32	10				
19 28 10	1002.5	M	3	36	34	32	10			
20 UNL 15	1009.7	M	14	33	31	28	3			
21 70 15	1009.1	ESE	7	35	33	30	9			
22 UNL 15	1012.2	WSW	10	37	35	32	6			
23 200 15	1012.0	M	2	35	34	32	10			
24 UNL 15	1004.2	NE	12	47	39	28	2			
25 UNL 15	994.5	MNN	3	36	34	32	4			
26 UNL 15	1001.4	ESE	3	44	37	28	2			
27 UNL 15	1001.6	MNN	7	37	35	33	2			
28 UNL 15	1002.3	M	5	44	39	32	2			
29 65 15	1005.6	MNN	9	40	37	34	9			
30 UNL 15	1007.6	SSE	8	40	37	35	4			

AVG 1008.7 9 34 32 28 7

EUREKA  
JUNE 1967 1000 EST

01 28 15	1024.7	M	8	34	33	32	9			
02 UNL 15	1016.5	M	13	37	34	32	2			
03 UNL 15	1013.2	MNN	23	28	27	24	1			
04 16 15	1013.6	M	16	25	25	22	10			
05 70 15	1012.2	M	23	26	25	23	8			
06 180 15	1010.2	M	8	29	27	21	9			
07 200 15	1007.6	M	12	28	24	23	8			
08 44 15	1010.5	M	19	25	23	20	10			
09 70 15	1009.6	M	11	28	27	23	9			
10 UNL 15	1004.3	M	20	31	29	25	8			
11 80 15	1010.2	M	6	33	31	29	9			
12 70 15	1017.2	MNN	8	32	31	28	7			
13 UNL 15	1017.4	MNN	6	36	34	31	5			
14 UNL 15	1008.8	MNN	9	36	34	31	7			
15 65 15	1005.0	M	6	38	35	30	10			
16 70 15	1005.0	SSE	12	37	35	32	10			
17 27 12	1000.2	CALM	37	34	30	10				
18 65 15	1002.5	M	2	35	33	30	9			
19 8 3	1003.5	ESE	2	33	32	31	10			
20 UNL 15	1010.1	M	18	34	31	27	3			
21 70 15	1013.1	M	11	37	35	32	1			
22 UNL 15	1013.1	M	11	37	35	32	1			
23 200 15	1011.1	MNN	3	36	35	33	10			
24 UNL 15	1002.6	MNE	10	48	39	27	1			
25 UNL 15	995.4	MNN	6	37	35	33	5			
26 UNL 15	1001.6	M	7	42	37	29	5			
27 UNL 15	1001.8	M	8	39	37	33	1			
28 UNL 15	1003.0	MNN	3	44	39	33	2			
29 90 15	1005.8	MNN	10	39	37	34	8			
30 45 15	1007.2	SSE	7	41	38	34	9			

AVG 1008.3 10 35 32 29 7

Date	Calling (1000 h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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EUREKA  
JUNE 1967 1300 EST

01 200 10	1024.0	MNN	15	34	33	32	9			
02 UNL 15	1015.5	M	18	37	34	30	4			
03 UNL 15	1013.1	M	26	29	27	22	1			
04 10 15	1013.2	M	21	26	25	22	10			
05 160 15	1012.0	M	28	28	27	24	8			
06 UNL 15	1009.4	M	12	31	27	22	7			
07 UNL 15	1007.0	M	12	29	27	23	3			
08 65 15	1011.0	M	13	27	26	24	10			
09 70 15	1008.2	M	19	30	28	24	9			
10 UNL 15	1004.6	M	21	34	30	23	8			
11 65 15	1010.5	M	10	34	31	27	9			
12 70 15	1017.9	M	8	35	33	29	6			
13 UNL 15	1015.5	M	7	38	35	31	5			
14 80 15	1008.7	MNN	7	38	35	30	9			
15 27 10	1004.9	M	2	37	36	34	10			
16 40 15	1005.5	SSE	13	38	36	32	10			
17 7 1	999.8	M	9	34	33	32	10			
18 36 12	1004.0	CALM	37	33	27	9				
19 28 10	1003.9	M	5	37	35	32	10			
20 UNL 15	1009.9	M	20							



## SYNOPTIC OBSERVATIONS

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dear Point (°F)	Sky Cover (tenths)
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ISACHSEN NMT  
JANUARY 1967 0200 MST

01 40 12				1017.9 SSE	5	-24	-24	-32	6	
02 UNL 12	IC			1013.6 ENE	2	-24	-24	-32	3	
03 UNL 10	IC			1012.9 NNE	2	-19	-19	-26	3	
04 UNL 12	IC			1022.6 N	20	-27	-27	-35	0	
05 16 10	IC			1029.0 CALM	-25	-25	-31	10		
06 UNL 10	IC			1025.8 E	2	-26	-26	-34	0	
07 UNL 12	IC			1016.8 E	8	-23	-23	-30	0	
08 25 6	BS			1001.3 ESE	25	-14	-14	-20	10	
09 UNL 12	IC			1010.1 SSE	5	-30	-30	-36	0	
10 UNL 12	IC			1024.3 CALM	-46					
11 UNL 10	IC			1023.7 CALM	-46					
12 15 6	IC			1017.3 N	2	-24	-24	-32	7	
13 UNL 10	IC			1017.5 S	3	-21	-21	-28	0	
14 30 10	IC			1020.6 CALM	-33	-33	-39	10		
15 UNL 12	IC			1019.6 WSW	9	-41				
16 UNL 12	IC			1022.4 N	15	-43				
17 UNL 12	IC			1029.1 NW	3	-38				
18 UNL 12	IC			1025.1 N	13	-34				
19 UNL 10	IC			1023.7 SE	2	-30	-30	-36	3	
20 UNL 6	BS			1019.2 NNE	23	-32	-32	-38	0	
21 UNL 12				1026.0 NE	5	-34	-34	-40	0	
22 UNL 1	BS			1015.1 N	4	-19	-19	-24	0	
23 UNL 15				1012.1 CALM	-12	-12	-18	2		
24 UNL 15				1018.1 SSE	11	-26	-26	-34	0	
25 UNL 10	IC			1015.0 CALM	-26	-26	-32	5		
26 UNL 15	IC			1015.7 CALM	-34					
27 UNL 12	IC			1015.7 E	6	-30	-30	-36	0	
28 UNL 15	IC			1013.7 CALM	-38					
29 70 12	IC			1009.2 CALM	-39				10	
30 UNL 12	IC			1013.9 ESE	10	-40			3	
31 UNL 15				1018.4 NE	6	-35			0	
AVG				1018.2	7	-30			3	

ISACHSEN NMT  
JANUARY 1967 0500 MST

01 UNL 12				1017.5 SSE	17	-20	-20	-25	5	
02 UNL 12				1013.6 SE	2	-23	-23	-30	1	
03 UNL 10	IC			1011.6 N	18	-18	-18	-25	2	
04 UNL 12				1024.7 WNW	6	-29	-29	-37	0	
05 70 10	IC			1029.2 CALM	-25	-25	-30	10		
06 UNL 10	IC			1025.0 E	5	-26	-26	-34	2	
07 UNL 12	IC			1015.2 ENE	12	-27	-27	-33	0	
08 25 6	BS			999.6 SE	25	-12	-12	-18	10	
09 UNL 12	IC			1012.0 CALM	-30	-30	-36	4		
10 UNL 12	IC			1025.9 CALM	-46					
11 UNL 6	IC			1022.6 CALM	-44					
12 15 6	BS			1016.4 N	23	-27	-27	-33	7	
13 UNL 10	IC			1018.5 CALM	-21	-21	-28	0		
14 30 10	IC			1020.2 CALM	-32	-32	-38	8		
15 UNL 12	IC			1019.6 SW	6	-40				
16 UNL 12	IC			1023.1 N	18	-42				
17 UNL 12	IC			1029.3 NNE	2	-39			3	
18 UNL 10	IC			1025.0 N	16	-35			0	
19 UNL 3	BS			1025.4 N	34	-30	-30	-36	5	
20 UNL 10	IC			1019.2 W	12	-33	-33	-39	5	
21 UNL 12				1026.0 CALM	-32	-32	-38	0		
22 UNL 12				1015.0 NNE	17	-14	-14	-20	5	
23 UNL 15				1012.0 CALM	-18	-18	-25	0		
24 UNL 15				1018.1 S	5	-30	-30	-36	0	
25 UNL 15				1015.6 CALM	-26	-26	-32	6		
26 UNL 15				1014.4 CALM	-35					
27 UNL 12	IC			1016.3 E	2	-32	-32	-38	2	
28 UNL 12	IC			1013.0 NW	2	-40			0	
29 70 10	S-			1009.2 SW	3	-35			10	
30 UNL 10	IC			1014.0 SE	19	-35			3	
31 UNL 15				1018.8 N	5	-36			0	
AVG				1018.2	8	-30			3	

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dear Point (°F)	Sky Cover (tenths)
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ISACHSEN NMT  
JANUARY 1967 0800 MST

01 UNL 12				1016.5 E	11	-20	-20	-27	4	
02 UNL 12				1013.1 CALM	-21	-21	-28	4		
03 UNL 10	IC			1011.6 N	23	-20	-20	-27	2	
04 UNL 12				1025.3 N	14	-31	-31	-40	0	
05 UNL 10				1029.2 CALM	-26	-26	-32	2		
06 UNL 12				1023.7 S	2	-25	-25	-31	0	
07 UNL 12	IC			1019.1 E	14	-27	-27	-33	0	
08 25 10	IC			999.7 SE	17	-11	-11	-17	10	
09 UNL 12	IC			1013.8 NNE	2	-30	-30	-36	4	
10 UNL 12				1026.7 CALM	-46					
11 UNL 6	IC			1021.2 NNE	20	-28	-28	-36	0	
12 20 6	BS			1015.4 N	25	-22	-22	-29	7	
13 UNL 10	IC			1019.2 E	3	-21	-21	-28	0	
14 30 10	IC			1014.8 CALM	-32	-32	-38	6		
15 UNL 12	IC			1019.5 SW	8	-41			0	
16 UNL 12	IC			1024.3 N	15	-42			0	
17 UNL 12	IC			1029.4 N	5	-35			3	
18 UNL 10	IC			1023.8 WNW	12	-35			0	
19 UNL 10	IC			1023.2 N	10	-29	-29	-35	3	
20 UNL 6	BS			1019.2 N	20	-39			0	
21 UNL 12				1025.3 CALM	-33	-33	-39	0		
22 UNL 12				1015.2 E	3	-17	-17	-23	2	
23 UNL 15				1011.7 CALM	-30	-30	-37	0		
24 UNL 15				1017.7 CALM	-32	-32	-38	0		
25 UNL 15				1016.0 E	2	-28	-28	-34	3	
26 UNL 12	IC			1013.2 WNW	3	-33	-33	-39	5	
27 UNL 15				1017.4 E	7	-36			0	
28 UNL 12	IC			1011.9 CALM	-40				0	
29 70 10	S-			1009.5 SE	2	-36			10	
30 UNL 10	IC			1014.4 ESE	16	-37			0	
31 UNL 15				1018.2 N	12	-38			0	
AVG				1018.0	8	-30			2	

ISACHSEN NMT  
JANUARY 1967 1100 MST

01 UNL 12				1015.9 ENE	12	-20	-20	-27	5	
02 UNL 12				1012.7 CALM	-22	-22	-29	2		
03 UNL 4	ICBS			1013.7 N	27	-19	-19	-24	3	
04 UNL 15				1026.4 CALM	-28	-28	-34	1		
05 UNL 15	IC			1029.2 CALM	-25	-25	-31	6		
06 UNL 15				1022.1 CALM	-29	-29	-31	1		
07 UNL 12				1011.1 ENE	15	-28	-28	-32	2	
08 30 10	S-			998.8 S	18	-12	-12	-17	10	
09 UNL 15	IC			1015.3 SW	8	-29	-29	-35	2	
10 UNL 15				1026.9 CALM	-45					
11 UNL 6	IC			1020.7 CALM	-30	-30	-36	3		
12 UNL 8	IC			1015.3 N	11	-23	-23	-29	4	
13 UNL 15	IC			1019.6 CALM	-28	-28	-34	0		
14 30 10	IC			1018.5 CALM	-30	-30	-36	9		
15 UNL 15	IC			1019.6 WSW	7	-45			1	
16 UNL 15	IC			1025.7 N	4	-41			2	
17 UNL 12	IC			1028.8 CALM	-39				3	
18 UNL 12	IC			1023.2 N	13	-35			0	
19 UNL 10	ICIF			1023.0 WNW	5	-30	-30	-34	5	
20 UNL 15	IC			1021.0 ENE	8	-42			0	
21 UNL 12				1024.5 CALM	-32	-32	-38	2		
22 70 15				1014.1 NNE	6	-18	-18	-23	7	
23 UNL 15				1011.9 CALM	-26	-26	-32	1		
24 UNL 15				1016.6 CALM	-32	-32	-38	3		
25 UNL 15				1016.1 CALM	-30	-30	-34	7		
26 70 10	IC			1011.9 WNW	7	-29	-29	-35	10	
27 UNL 15				1017.4 E	9	-33	-33	-39	2	
28 70 12				1010.5 CALM	-25	-25	-31	8		
29 70 10	S-			1010.2 CALM	-35				10	
30 40 10	IC			1015.0 E	15	-36			7	
31 UNL 15				1018.6 WNW	12	-41			1	
AVG				1017.9	6	-30			4	

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dear Point (°F)	Sky Cover (tenths)
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ISACHSEN NMT  
JANUARY 1967 1400 MST

01 70 12	IC			1015.2 CALM	-20	-20	-25	6		
02 UNL 15				1013.1 CALM	-28	-28	-34	1		
03 UNL 6	IC			1015.2 N	22	-22	-27	2		
04 UNL 12				1027.6 E	3	-32	-32	-41	3	
05 40 10	S-			1029.0 E	5	-23	-23	-29	8	
06 UNL 15				1021.1 CALM	-23	-23	-29	2		
07 UNL 12	IC			1010.3 ENE	13	-25	-25	-31	4	
08 40 10	IC			999.6 S	19	-12	-12	-17	10	
09 UNL 15	IC			1017.5 W	6	-37			2	
10 UNL 15	IC			1027.0 CALM	-46					
11 10 2	ICIF			1020.2 NNE	5	-26	-25	-30	7	
12 UNL 7	IC			1015.6 N	20	-23	-23	-27	4	
13 UNL 15	IC			1020.4 CALM	-31	-31	-37	0		
14 30 12	IC			1017.8 WNW	12	-26	-26	-32	6	
15 UNL 15	IC			1019.7 NW	7	-42			1	
16 UNL 5	IC			1020.9 N	15	-39			2	
17 UNL 5	ICIF			1028.8 CALM	-41				2	
18 UNL 15	ICIF			1027.7 CALM	3	-35	-35	-43	7	
19 UNL 10	IC			1022.2 CALM	-42	-42				

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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ISACHSEN NMT  
FEBRUARY 1967 0200 MST

01 UNL 12 IC	1014.1	CALM	-53			2	
02 UNL 12 IC	1013.0	N	8	-42		0	
03 UNL 12 IC	1008.8	CALM	-50			0	
04 UNL 12 IC	995.3	S	5	-44		4	
05 UNL 12 IC	1004.0	E	9	-50		2	
06 UNL 6 BS	1013.9	N	20	-36	3	3	
07 UNL 12 IC	1010.9	CALM	-38			0	
08 UNL 12 IC	1003.6	N	3	-48		0	
09 50 12 IC	1007.9	N	8	-34	-34	-40	6
10 20 4 ICBS	995.5	N	21	-19	-19	-24	6
11 4 1/8BS	1003.5	N	44	-24	-24	-30	10
12 UNL 3 BS	1012.0	N	28	-29	-29	-35	2
13 UNL 12 IC	1017.4	CALM	-41			0	
14 UNL 12 IC	1012.5	SW	4	-33	-33	-39	4
15 UNL 12 IC	1015.2	WSW	12	-38		2	
16 UNL 12 IC	1014.4	CALM	-37			7	
17 UNL 12 IC	1011.9	SW	10	-38		1	
18 UNL 12 IC	1012.4	SW	14	-34	-34	-40	6
19 UNL 6 ICIF	1016.0	N	9	-27	-27	-33	5
20 UNL 12 IC	1010.9	CALM	-45			0	
21 UNL 12 IC	1017.4	N	5	-21	-21	-26	1
22 UNL 12 IC	1019.6	CALM	-26	-26	-32	1	
23 UNL 12 IC	1011.3	N	4	-17	-17	-22	1
24 UNL 4 IF	1022.2	M	14	-39		2	
25 UNL 2 IFBS	1025.4	N	28	-29	-29	-35	2
26 UNL 10 S-	1019.4	CALM	-28	-28	-34	7	
27 70 12 S-	1011.0	CALM	-39			7	
28 40 12 S-	992.9	WSW	10	-25	-25	-31	7
AVG	1011.2		9	-35		3	

ISACHSEN NMT  
FEBRUARY 1967 0500 MST

01 UNL 12 IC	1012.6	CALM	-54			0	
02 UNL 12 IC	1012.1	NW	4	-42		0	
03 UNL 12 IC	1008.4	CALM	-50			4	
04 UNL 12 IC	995.3	CALM	-43			2	
05 UNL 12 IC	1006.5	ENE	14	-48		1	
06 20 6 ICBS	1011.9	N	20	-35		7	
07 UNL 12 IC	1010.6	CALM	-45			0	
08 UNL 10 IC	1001.5	NNW	22	-49		0	
09 40 12 IC	1007.4	N	11	-28	-28	-34	7
10 4 1/8BS	991.8	N	49	-20	-20	-25	10
11 4 1/8BS	1006.4	N	38	-26	-26	-32	10
12 UNL 7 IC	1013.0	N	18	-31	-31	-37	0
13 UNL 12 IC	1017.1	CALM	-39			3	
14 UNL 12 IC	1013.4	SW	4	-35		3	
15 UNL 7 IC	1015.7	WSW	6	-37		4	
16 UNL 12 IC	1014.0	SW	6	-39		4	
17 UNL 12 IC	1012.2	CALM	-36			2	
18 UNL 12 IC	1012.4	N	11	-29	-29	-35	6
19 UNL 10 IC	1015.6	N	4	-31	-31	-35	3
20 UNL 12 IC	1010.7	NE	17	-25	-25	-31	0
21 UNL 12 IC	1018.8	CALM	-37			2	
22 UNL 12 IC	1018.1	CALM	-25	-25	-31	2	
23 UNL 10 IC	1013.4	N	22	-27	-27	-33	3
24 UNL 5 ICIF	1022.8	NNE	21	-39		0	
25 UNL 2 BS	1024.8	N	32	-28	-28	-32	3
26 UNL 12 IC	1017.9	N	9	-27	-27	-33	2
27 25 10 S-	1008.4	CALM	-32	-32	-38	10	
28 20 10 S-	992.2	SSE	6	-25	-25	-29	10
AVG	1010.9		11	-35		4	

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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ISACHSEN NMT  
FEBRUARY 1967 0800 MST

01 UNL 12 IC	1011.3	SSW	2	-53		0	
02 UNL 12 IC	1012.7	NNW	9	-44		0	
03 UNL 15 IC	1007.3	CALM	-50			3	
04 UNL 15 IC	995.1	CALM	-44			0	
05 70 12 IC	1008.5	ENE	10	-44		7	
06 20 7 IC	1010.0	NW	13	-33	-33	-39	10
07 UNL 15 IC	1010.2	N	7	-43		1	
08 UNL 8 IC	1000.9	NNE	10	-46		3	
09 30 12 IC	1005.9	N	10	-29	-29	-35	8
10 1 0 BS	989.0	N	60	-19	-19	-24	10
11 4 1/8BS	1007.5	NNE	38	-27	-27	-33	10
12 UNL 8 IC	1013.0	NNW	24	-33	-33	-39	3
13 UNL 15 IC	1015.1	CALM	-37			4	
14 UNL 15 IC	1014.4	WSW	8	-38		3	
15 UNL 12 IC	1015.7	SSW	3	-34	-34	-40	5
16 UNL 8 IC	1013.1	WSW	7	-40		4	
17 UNL 15 IC	1012.4	M	4	-37		6	
18 UNL 10 IC	1013.0	CALM	-37	-27	-33	3	
19 UNL 15 IC	1014.9	CALM	-36			1	
20 UNL 12 IC	1011.1	N	6	-21	-21	-26	1
21 UNL 15 IC	1019.3	CALM	-38			2	
22 40 15 IC	1015.6	CALM	-22	-22	-27	2	
23 UNL 4 ICIF	1015.0	N	22	-31	-31	-35	2
24 UNL 3/4ICIF	1023.3	N	20	-36		4	
25 UNL 15 IC	1025.5	N	16	-24	-24	-30	0
26 80 15 IC	1016.7	CALM	-30	-30	-36	7	
27 80 15 IC	1008.2	CALM	-35			7	
28 25 3 S-IF	991.8	E	4	-27	-27	-31	9
AVG	1010.5		10	-35		4	

ISACHSEN NMT  
FEBRUARY 1967 1100 MST

01 UNL 12 IC	1010.9	NW	5	-49		3	
02 UNL 12 IC	1012.1	N	2	-44		3	
03 UNL 10 IC	1005.2	E	2	-48		3	
04 UNL 10 IC	995.5	CALM	-44			2	
05 180 10 IC	1010.5	E	16	-43		0	
06 25 6 BS	1007.8	NNW	22	-33	-33	-39	10
07 UNL 15 IC	1009.6	CALM	-46			7	
08 UNL 8 IC	1000.7	NNE	14	-38		3	
09 180 12 IC	1005.1	ENE	12	-39		0	
10 1 0 BS	989.4	N	58	-20	-20	-25	10
11 UNL 1/8BS	1008.2	N	42	-28	-28	-34	8
12 UNL 12 IC	1014.7	NNW	12	-37		1	
13 70 12 IC	1013.8	SW	7	-29	-29	-35	8
14 UNL 12 IC	1015.0	SW	5	-42		3	
15 UNL 12 IC	1015.3	W	3	-34	-34	-40	2
16 20 1 1 IF	1012.7	SSW	6	-36		7	
17 UNL 12 IC	1012.7	WSW	6	-37		4	
18 UNL 6 IF	1013.4	NE	3	-27	-27	-33	4
19 UNL 15 IC	1014.3	CALM	-40			0	
20 UNL 15 IC	1011.3	NNE	20	-22	-22	-29	2
21 UNL 15 IC	1021.0	CALM	-40			1	
22 40 15 IC	1012.8	SE	7	-17	-17	-22	9
23 UNL 4 IF	1017.1	N	18	-34	-34	-40	3
24 UNL 1 IF	1023.9	N	14	-35		5	
25 UNL 15 IC	1024.4	N	15	-22	-22	-29	1
26 UNL 15 IC	1015.9	SW	9	-29	-29	-35	1
27 80 2 S-	1001.9	SW	12	-17	-17	-22	9
28 70 10 S-	991.5	E	2	-26	-26	-32	8
AVG	1010.2		11	-34		4	

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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ISACHSEN NMT  
FEBRUARY 1967 1400 MST

01 UNL 12 IC	1011.3	N	5	-45		3	
02 70 10 S-	1011.8	CALM	-46			7	
03 UNL 12 IC	1003.1	S	12	-44		4	
04 UNL 12 IC	997.5	CALM	-52			2	
05 UNL 10 IC	1012.7	E	10	-47		0	
06 25 6 BS	1007.4	NNW	23	-32	-32	-38	10
07 UNL 12 IC	1009.1	CALM	-48			1	
08 UNL 12 IC	1003.1	N	12	-36		2	
09 UNL 12 IC	1004.1	ENE	19	-37		2	
10 1 0 BS	991.9	N	59	-23	-23	-29	10
11 UNL 3/8BS	1009.8	N	38	-30	-30	-36	8
12 UNL 12 IC	1015.9	W	3	-37		1	
13 100 12 IC	1011.9	WSW	20	-29	-29	-35	7
14 UNL 12 IC	1015.9	SW	3	-39		4	
15 UNL 12 IC	1015.5	CALM	-35	-35	-41	2	
16 UNL 6 IF	1011.8	NW	17	-29	-29	-35	2
17 UNL 12 IC	1013.2	WSW	3	-37		2	
18 UNL 6 IF	1015.0	SW	5	-34	-34	-40	4
19 UNL 12 IC	1013.8	CALM	-42			0	
20 UNL 12 IC	1011.9	N	10	-20	-20	-27	2
21 UNL 15 IC	1022.0	CALM	-38			2	
22 25 12 IC	1011.4	NNE	12	-20	-20	-27	9
23 UNL 4 IF	1018.6	NNE	9	-36		3	
24 UNL 1 IFBS	1023.8	N	33	-35		5	
25 UNL 15 IC	1024.5	NNW	10	-21	-22	-28	2
26 UNL 15 IC	1015.7	CALM	-39			0	
27 80 5 S-	994.7	SW	17	-17	-17	-22	8
28 70 5 S-	991.9	E	3	-26	-26	-32	8
AVG	1010.6		11	-35		4	

ISACHSEN NMT  
FEBRUARY 1967 1700 MST

01 UNL 12 IC	1011.9	NNW	10	-44		2	
02 70 6 S-	1011.1	CALM	-45			10	
03 70 6 S-	1000.9	S	15	-42		10	
04 UNL 12 IC	999.0	CALM	-53			0	
05 UNL 10 IC	1014.7	ENE	12	-46		0	
06 30 10 BS	1008.5	NNW	15	-32	-32	-38	6
07 UNL 12 IC	1008.4	CALM	-45			0	
08 UNL 12 IC	1004.9	NNE	12	-38		0	
09 UNL 12 IC	1006.6	ENE	14	-39		1	
10 1 0 BS	994.7	NNE	35	-23	-23	-29	10
11 UNL 3/8BS	1010.0	N	39	-31	-31	-37	8
12 UNL 12 IC	1016.6	CALM	-40			1	
13 100 12 S-	1010.4	WSW	7	-27	-27	-33	7
14 UNL 12 IC	1015.8	SW	3	-40		3	
15 UNL 12 IC	1015.7	WSW	3	-39		1	
16 UNL 6 IC	1011.8	NW	10	-31	-31	-37	1
17 UNL 12 IC	1014.1	WSW	9	-39		5	
18 UNL 6 ICIF	1015.5	NW	11	-28	-28	-34	5
19 UNL 12 IC	1012.5	CALM	-42			1	
20 UNL 12 IC	1014.0	N	10	-21	-21	-28	3
21 UNL 15 IC	1022.5	CALM	-41			3	
22 25 12 IC	1017.0	SE	3	-21	-21	-28	9
23 UNL 4 IF	1020.4	NNE	8	-37		1	
24 UNL 1 IFBS	1024.1	N	33	-30	-30	-36	5
25 UNL 12 IC	1024.4	CALM	-32	-32	-38	2	
26 UNL 15 IC	1015.8	CALM	-42			1	
27 20 12 S-	996.2	SW	13	-19	-19	-24	10
28 UNL 10 IC	992.7	CALM	-26	-26	-32	4	
AVG	1010.9		10	-35		4	

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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ISACHSEN NMT  
FEBRUARY 1967 2000 MST

01 UNL 12 IC	1012.3	NNE	10	-46		0
02 70 6 S-	1004.8	CALM	-44			9
03 70 6 S-	998.1	S	15	-41		9
0						

## SYNOPTIC OBSERVATIONS

Date	Callus (100's ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ISACHSEN NMT  
MARCH 1967 0200 MST

01 UNL 12			997.3 CALM	-34	-34	-40	0			
02 UNL 10	IC		1006.8 CALM	-41			0			
03 UNL 12	IC		1007.2 CALM	-53			1			
04 UNL 12	IC		1009.0 CALM	-53			0			
05 UNL 10	IC		1006.6 N 7	-44			0			
06 UNL 10	IC		1005.7 CALM	-40			0			
07 UNL 12			1008.5 CALM	-46			0			
08 70 4 S-			1002.9 NNE 6	-28	-28	-34	7			
09 UNL 12			1006.7 CALM	-40			0			
10 UNL 1 BS			1008.4 N 23	-22	-22	-27	5			
11 UNL 6 IC			1015.6 SE 5	-28	-28	-34	0			
12 UNL 5 ICIF			1018.9 NNW 15	-20	-20	-25	2			
13 UNL 12 IC			1019.2 SE 3	-36			0			
14 UNL 12 IC			1024.2 CALM	-39			1			
15 UNL 12 IC			1029.5 CALM	-41			0			
16 20 1 S-BS			1007.5 S 26	-18	-18	-23	10			
17 8 1/4S-BS			999.8 N 35	-3	-3	-8	10			
18 10 5/8S-			987.6 S 9	-10	-10	-15	10			
19 UNL 15			1008.0 NNW 16	-32	-32	-38	1			
20 UNL 12 IC			1006.7 N 9	-36			2			
21 UNL 10 IC			1005.4 CALM	-48			0			
22 UNL 10 IC			1007.1 ENE 15	-36			2			
23 UNL 1 BS			1008.9 ENE 33	-17	-17	-22	9			
24 UNL 15			1023.8 ENE 4	-41			1			
25 UNL 10 ICIF			1031.3 CALM	-49			4			
26 UNL 15			1019.1 NNW 10	-43			0			
27 15 1 S-BS			998.2 NE 23	3	3	-1	10			
28 UNL 1/2BS			1009.2 SE 27	-28	-28	-34	5			
29 UNL 10			1013.1 SSE 25	-27	-27	-33	4			
30 UNL 15			1013.8 NNE 3	-25	-25	-31	4			
31 200 15			1013.0 CALM	-27	-27	-33	7			
AVG			1010.3	9	-32		3			

ISACHSEN NMT  
MARCH 1967 0500 MST

01 UNL 10	IC		999.4 CALM	-33	-33	-39	0			
02 40 5 S-			1006.2 SW 12	-39			10			
03 UNL 12	IC		1007.2 CALM	-53			1			
04 UNL 12 IC			1009.7 N 5	-49			0			
05 UNL 6 ICIF			1005.3 CALM	-42			0			
06 UNL 6 IC			1007.1 CALM	-41			3			
07 UNL 12			1008.0 CALM	-44			1			
08 35 6 S-			1002.4 CALM	-29	-29	-35	8			
09 UNL 9 IF			1007.9 CALM	-42			0			
10 UNL 10			1010.0 N 17	-20	-20	-25	0			
11 UNL 2 ICIF			1015.3 N 5	-27	-27	-33	4			
12 UNL 15			1019.2 N 5	-21	-21	-26	0			
13 UNL 15			1019.0 E	-35			0			
14 UNL 15 IC			1025.4 CALM	-39			2			
15 UNL 12 IC			1030.1 CALM	-41			1			
16 20 1/2S-BS			1002.8 S 27	-13	-13	-18	10			
17 10 3/4S-IF			1007.5 N 3	-18	-18	-23	9			
18 10 1/2S			989.9 N 3	9	9	16	10			
19 UNL 15			1010.2 NW 8	-35	-35	-41	2			
20 UNL 5 IF			1006.7 N 12	-45			0			
21 UNL 8 IC			1004.9 CALM	-46			2			
22 UNL 2 IF			1008.3 ENE 12	-34	-34	-40	5			
23 5 3/4BS			1008.0 E 28	-11	-11	-16	10			
24 UNL 15			1025.2 CALM	-43			1			
25 UNL 3 IF			1031.3 CALM	-40			5			
26 UNL 10			1015.5 NNW 12	-40			0			
27 20 3/4BS			996.5 NNE 32	3	3	-2	10			
28 UNL 1/4BS			1010.7 SE 32	-28	-28	-34	9			
29 UNL 15			1014.3 SE 14	-26	-26	-32	3			
30 UNL 15			1012.9 CALM	-30	-30	-36	6			
31 UNL 15			1013.2 CALM	-30	-30	-36	5			
AVG			1010.5	7	-32		4			

Date	Callus (100's ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ISACHSEN NMT  
MARCH 1967 0800 MST

01 UNL 15			1001.5 CALM	-32	-32	-38	1			
02 12 3 S-			1006.5 W 14	-39			10			
03 UNL 10 IC			1007.1 CALM	-53			2			
04 UNL 10			1010.0 CALM	-52			1			
05 UNL 3 IF			1004.1 CALM	-45			1			
06 UNL 2 IF			1007.8 CALM	-45			5			
07 UNL 12 IC			1007.4 CALM	-44			5			
08 70 3 IC			1002.3 CALM	-28	-28	-34	8			
09 20 3 IF			1008.0 CALM	-38			8			
10 UNL 1 IF			1010.9 N 12	-21	-21	-26	5			
11 UNL 1 IF			1015.2 N 15	-21	-21	-26	4			
12 UNL 15			1019.2 CALM	-31	-31	-37	0			
13 UNL 15			1019.6 CALM	-30	-30	-36	0			
14 UNL 15			1026.2 CALM	-39			1			
15 UNL 12			1030.1 CALM	-44			1			
16 20 1/2S-BS			999.1 S 26	-12	-12	-17	10			
17 UNL 4 IF			1010.6 NW 12	-23	-23	-29	3			
18 70 1 S-			983.7 NW 23	-1	-1	-5	9			
19 UNL 5 IF			1010.9 W 3	-36			4			
20 UNL 5 IF			1008.8 N 10	-46			0			
21 UNL 10			1005.4 CALM	-48			2			
22 UNL 3 IF			1008.9 ENE 16	-31	-31	-37	5			
23 5 3/4BS			1009.8 SE 23	-10	-10	-15	10			
24 UNL 15			1026.0 CALM	-44			0			
25 UNL 2 ICIF			1030.9 CALM	-38			9			
26 UNL 1/2BS			1010.9 N 35	-37			3			
27 20 1/2BS			996.0 NE 32	4	4	-1	10			
28 5 1/8BS			1011.1 SE 37	-27	-27	-33	10			
29 UNL 15			1014.7 CALM	-26	-26	-32	0			
30 UNL 15			1012.2 CALM	-30	-30	-36	7			
31 UNL 15			1013.2 CALM	-31	-31	-37	5			
AVG			1010.5	8	-32		4			

ISACHSEN NMT  
MARCH 1967 1100 MST

01 UNL 15			1003.1 CALM	-36			0			
02 UNL 10			1006.4 CALM	-39			4			
03 UNL 15			1006.5 CALM	-51			2			
04 UNL 12 IC			1010.0 CALM	-54			0			
05 UNL 3 IF			1003.5 CALM	-43			2			
06 UNL 15			1008.0 CALM	-39			1			
07 UNL 2 IF			1006.3 CALM	-44			3			
08 UNL 5 IF			1002.3 ENE 3	-28	-28	-34	7			
09 UNL 3 IF			1007.7 NW 5	-32	-32	-38	3			
10 UNL 3/4BS			1009.9 N 35	-17	-17	-22	6			
11 UNL 1/2IFBS			1014.1 N 34	-22	-22	-27	5			
12 UNL 15			1019.1 CALM	-34	-34	-40	1			
13 UNL 15 IC			1020.0 CALM	-31	-31	-37	0			
14 UNL 15			1026.0 CALM	-37			2			
15 UNL 15			1029.0 CALM	-39			5			
16 20 1 S-			996.3 S 22	-10	-10	-15	10			
17 UNL 15			1011.7 NW 10	-25	-25	-31	2			
18 10 1/8S-IFBS			986.3 NW 28	-12	-12	-17	10			
19 UNL 8			1010.0 CALM	-35	-35	-41	5			
20 UNL 15			1006.9 MSW 5	-47			0			
21 UNL 15 IC			1004.3 ENE 9	-42			0			
22 UNL 5 IF			1009.5 E 24	-29	-29	-35	6			
23 UNL 5 IF			1013.6 SE 19	-24	-24	-30	6			
24 UNL 15			1026.6 CALM	-38			0			
25 70 3 IF			1029.9 CALM	-35			10			
26 UNL 1/2BS			1007.5 N 33	-34	-34	-40	6			
27 100 10			998.6 SSE 18	-10	-10	-15	10			
28 5 1/8BS			1010.9 SE 39	-25	-25	-31	10			
29 UNL 15			1015.2 ESE 10	-25	-25	-31	0			
30 150 15			1011.8 CALM	-26	-26	-32	10			
31 180 15			1013.0 CALM	-26	-26	-32	9			
AVG			1010.5	9	-32		4			

Date	Callus (100's ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ISACHSEN NMT  
MARCH 1967 1400 MST

01 UNL 15			1004.9 CALM	-37			1			
02 UNL 15			1006.8 M 9	-44			0			
03 UNL 15			1006.8 CALM	-52			0			
04 UNL 12			1010.1 NW 9	-51			0			
05 15 2 S-IF			1003.8 CALM	-40			8			
06 UNL 15			1008.7 CALM	-42			1			
07 UNL 2 IF			1006.1 CALM	-37			3			
08 UNL 15			1003.2 CALM	-33	-33	-39	2			
09 40 2 IF			1007.6 NNW 10	-30	-30	-34	6			
10 UNL 3/4BS			1011.1 N 38	-21	-21	-26	6			
11 UNL 1 IF			1016.1 N 17	-17	-17	-21	4			
12 UNL 15			1018.8 CALM	-30	-30	-36	0			
13 UNL 15 IC			1020.9 CALM	-29	-29	-35	0			
14 UNL 15			1027.4 CALM	-37			6			
15 UNL 15			1027.7 CALM	-39			9			
16 15 1 S-			993.5 S 20	-6	-6	-10	10			
17 120 15			1010.1 S 5	-24	-24	-30	10			
18 10 1/2S-BS			990.7 NNW 31	-12	-12	-17	10			
19 150 3 S-IF			1010.5 CALM	-32	-32	-36	10			
20 UNL 15			1007.3 CALM	-48			0			
21 UNL 6 ICIF			1004.3 NE 10	-41			0			
22 UNL 7										

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ISACHSEN NMT  
APRIL 1967 0200 MST

01 UNL 15	1011.0	CALM	-36	-33	-39	1				
02 UNL 15	1007.3	CALM	-35	-33	-39	1				
03 UNL 15	IC	1004.5	CALM	-29	-29	-35	3			
04 30 3	ICIF	1011.7	SE 19	-21	-21	-26	10			
05 UNL 15		1006.8	E 11	-22	-22	-27	3			
06 UNL 3	IF	993.9	N 15	-23	-23	-27	5			
07 UNL 15		997.8	CALM	-31	-31	-37	3			
08 UNL 5	IC	1000.4	S 13	-26	-26	-32	10			
09 70 7		1002.7	S 10	-21	-21	-26	10			
10 UNL 15		1012.1	CALM	-31	-31	-37	2			
11 UNL 15		1017.2	NW 7	-27	-27	-33	0			
12 UNL 10		1024.9	CALM	-21	-21	-26	1			
13 UNL 15		1026.7	CALM	-17	-17	-22	3			
14 UNL 12		1022.9	CALM	-20	-20	-25	0			
15 UNL 15		1023.3	CALM	-23	-23	-29	0			
16 UNL 15		1030.4	CALM	-20	-20	-25	0			
17 UNL 15		1039.2	CALM	-26	-26	-32	1			
18 UNL 15		1036.1	CALM	-25	-25	-31	1			
19 UNL 10		1020.6	CALM	-17	-17	-22	3			
20 UNL 15		1022.9	CALM	-18	-18	-23	0			
21 30 1/2IF		1014.4	S 24	-5	-5	-9	10			
22 25 3/4S-		1005.5	SE 15	-4	-4	-8	10			
23 UNL 6	IF	998.5	S 12	-6	-6	-10	6			
24 25 1	IF	995.4	N 15	-4	-4	-8	10			
25 UNL 2	IF	1004.0	NNW 8	-12	-12	-17	3			
26 UNL 4	IF	1014.2	NW 15	-13	-13	-18	0			
27 UNL 10		1019.2	WSW 10	-12	-12	-17	5			
28 12 3	S-	1021.8	SSE 10	6	6	2	10			
29 3	1/8BS	1017.3	S 32	9	9	6	10			
30 2	1/4IFBS	1027.6	S 25	7	7	4	10			

AVG 1014.4 8 -17 -17 -22 4

ISACHSEN NMT  
APRIL 1967 0500 MST

01 UNL 15	1010.2	CALM	-36	-34	-40	0				
02 UNL 15	1007.6	CALM	-34	-34	-40	1				
03 UNL 15	IC	1004.6	CALM	-32	-32	-38	3			
04 20 3	ICIF	1012.6	SE 19	-21	-21	-26	10			
05 UNL 15		1004.6	CALM	-17	-17	-22	1			
06 180 3	IF	994.7	N 15	-24	-24	-28	10			
07 UNL 15		998.6	CALM	-32	-32	-38	5			
08 200 3	IF	1000.4	SSE 12	-26	-26	-32	7			
09 UNL 6	IF	1003.7	SSE 9	-22	-22	-27	6			
10 UNL 12		1013.0	CALM	-30	-30	-36	0			
11 UNL 15		1018.0	NNW 5	-28	-28	-34	0			
12 UNL 15	IC	1025.5	CALM	-27	-27	-33	1			
13 UNL 15		1026.5	CALM	-16	-16	-21	3			
14 UNL 12		1022.9	CALM	-18	-18	-23	0			
15 UNL 15		1023.8	CALM	-17	-17	-22	0			
16 UNL 15		1032.0	CALM	-22	-22	-27	0			
17 UNL 15		1039.7	CALM	-26	-26	-32	1			
18 UNL 15		1034.2	CALM	-25	-25	-31	0			
19 UNL 10		1019.1	S 10	-17	-17	-22	10			
20 UNL 15		1023.9	CALM	-19	-19	-24	0			
21 30 3/4IFBS		1015.2	SSE 15	-6	-6	-10	10			
22 25 1	S-	1004.4	SE 18	-3	-3	-7	10			
23 30 3/4S-IF		996.4	S 15	-2	-2	-6	10			
24 15 1/2S-BS		995.9	N 20	-2	-2	-6	10			
25 UNL 4	IF	1005.5	NNW 7	-12	-12	-17	1			
26 UNL 3	IF	1015.9	NW 15	-12	-12	-17	2			
27 10 1/4IF		1019.6	CALM	-11	-11	-16	10			
28 20 3	S-	1022.8	S 18	7	7	4	10			
29 3	1/8BS	1017.3	S 35	9	9	6	10			
30 2	1/8IFBS	1028.3	S 30	7	7	4	10			

AVG 1014.6 8 -17 -17 -22 5

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ISACHSEN NMT  
APRIL 1967 0800 MST

01 UNL 15	1008.8	W 4	-33	-33	-39	0				
02 UNL 15	1007.4	CALM	-33	-33	-39	5				
03 120 12		1005.0	CALM	-30	-30	-36	8			
04 20 2	ICIF	1013.8	SE 17	-20	-20	-24	10			
05 UNL 15		1002.3	N 10	-13	-13	-18	2			
06 UNL 3	IF	994.4	N 15	-25	-25	-31	8			
07 UNL 10	IC	999.2	CALM	-29	-29	-35	7			
08 UNL 4	ICIF	1000.5	S 18	-29	-29	-35	6			
09 UNL 2	ICIF	1004.5	SE 8	-19	-19	-24	6			
10 UNL 10	IC	1014.4	CALM	-30	-30	-36	0			
11 UNL 5	ICIF	1019.1	CALM	-26	-26	-32	1			
12 UNL 15	IC	1025.9	CALM	-24	-24	-30	1			
13 UNL 15		1025.8	CALM	-14	-14	-19	5			
14 UNL 12		1022.7	CALM	-15	-15	-20	0			
15 UNL 15		1024.6	ENE 4	-17	-17	-22	0			
16 UNL 15		1033.2	CALM	-19	-19	-24	0			
17 UNL 15		1039.9	CALM	-24	-24	-32	1			
18 UNL 15		1032.4	CALM	-20	-20	-25	0			
19 UNL 10		1017.1	SW 10	-18	-18	-23	8			
20 UNL 12		1024.1	CALM	-16	-16	-21	1			
21 35 1/2IFBS		1013.3	S 30	-3	-3	-7	10			
22 25 3/4S-		1003.2	S 16	-1	-1	-5	10			
23 12 1/2S-BS		993.9	S 20	2	2	-2	10			
24 15 3/4S-BS		996.2	N 22	5	5	-5	9			
25 UNL 2	ICIF	1007.0	NNW 6	-11	-11	-16	0			
26 UNL 4	IF	1017.8	NW 5	-10	-10	-15	0			
27 20 3/4S-IF		1018.5	WSW 10	-7	-7	-11	10			
28 UNL 2	F	1022.3	SSE 18	5	5	1	10			
29 3	1/8BS	1017.7	S 35	10	10	7	10			
30 2	1/8IFBS	1028.9	S 30	8	8	5	10			

AVG 1014.4 9 -16 -16 -21 5

ISACHSEN NMT  
APRIL 1967 1100 MST

01 UNL 15	1007.8	WSW 3	-32	-32	-38	4				
02 UNL 15	1007.0	CALM	-32	-32	-38	2				
03 45 12		1005.9	CALM	-28	-28	-34	9			
04 20 15		1013.8	SE 12	-19	-19	-24	10			
05 UNL 15		999.9	CALM	-14	-14	-19	0			
06 UNL 10		995.6	N 13	-24	-24	-30	3			
07 UNL 10	IC	999.0	CALM	-26	-26	-32	7			
08 UNL 1	IF	1000.8	SSE 12	-20	-20	-25	6			
09 140 12		1005.0	S 10	-17	-17	-22	6			
10 UNL 4	IF	1014.5	NNW 2	-24	-24	-30	0			
11 UNL 5	ICIF	1020.2	N 3	-22	-22	-27	2			
12 UNL 15		1026.2	CALM	-23	-23	-29	0			
13 UNL 15		1024.8	CALM	-9	-9	-13	4			
14 UNL 15		1022.4	CALM	-11	-11	-16	0			
15 UNL 15		1025.4	CALM	-15	-15	-20	0			
16 UNL 15		1034.2	CALM	-21	-21	-26	0			
17 UNL 15		1039.8	CALM	-20	-20	-25	0			
18 UNL 15		1030.7	CALM	-22	-22	-27	0			
19 100 2	S-	1016.4	SW 15	-7	-7	-11	9			
20 UNL 15		1023.8	CALM	-15	-15	-20	4			
21 20 3/4IFBS		1012.0	SSE 25	-1	-1	-5	9			
22 30 3/4S-		1002.1	S 20	2	2	-2	10			
23 15 1/2S-BS		991.8	S 21	6	6	2	10			
24 100 2	BS	997.2	NNW 24	-3	-3	-7	9			
25 UNL 2	ICIF	1007.8	CALM	-8	-8	-12	7			
26 UNL 10		1018.4	N 5	-9	-9	-13	2			
27 15 2	IF	1018.5	SW 9	-4	-4	-8	10			
28 30 1	IF	1021.2	SSE 14	5	5	2	10			
29 2	1/8BS	1018.6	S 36	11	11	8	10			
30 2	1/8IFBS	1029.5	S 34	7	7	4	10			

AVG 1014.4 9 -13 -13 -18 5

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ISACHSEN NMT  
APRIL 1967 1400 MST

01 UNL 15	1007.4	WSW 3	-31	-31	-37	4				
02 UNL 15	1006.9	CALM	-30	-30	-36	6				
03 100 12		1007.3	S 12	-24	-24	-30	8			
04 30 10		1013.8	ESE 12	-14	-14	-19	10			
05 UNL 15		997.7	N 18	-17	-17	-22	0			
06 UNL 15		996.4	N 7	-23	-23	-29	4			
07 UNL 15		999.0	S 10	-25	-25	-31	4			
08 70 3/4ICIF		1000.6	SSE 15	-18	-18	-23	9			
09 UNL 15		1006.6	WSW 3	-15	-15	-20	3			
10 UNL 10	IC	1015.6	SSW 3	-20	-20	-25	1			
11 UNL 6	IF	1021.5	N 9	-21	-21	-26	1			
12 UNL 15		1026.6	CALM	-20	-20	-25	0			
13 UNL 15		1024.8	CALM	-14	-14	-19	0			
14 UNL 15		1022.4	CALM	-10	-10	-15	0			
15 UNL 15		1026.2	CALM	-12	-12	-17	0			
16 UNL 15		1035.6	CALM	-16	-16	-21	0			
17 UNL 15		1039.0	CALM	-17	-17	-22	0			
18 UNL 15		1028.4	CALM	-16	-16	-21	0			
19 70 2	S-	1016.9	SW 10	-3	-3	-7	10			
20 UNL 12										

## SYNOPTIC OBSERVATIONS

Date	Calling (100% R)	Visibility (mi)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heav)
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ISACHSEN MAY		NMT 1967 0200 MST									
01	9 8	S-	1028.9 MNW	7	19	19	17	10			
02	3	1/2IF	1026.2 SW	10	2	2	-	1	10		
03	10	1 S-IF	1015.1 S	2	14	14	12	9			
04	1	0 BS	995.5 SSE	40	14	14	12	10			
05	1	1/8BS	994.3 SE	30	14	14	12	10			
06	1	1/8BS	995.9 SE	20	16	16	14	10			
07	UNL	15	1011.0 S	9	5	5	2	2			
08	12	15	1016.6 S	12	8	8	5	10			
09	8	1/2S-IF	1011.5 S	20	14	14	11	10			
10	25	15	1021.2 S	5	8	8	5	9			
11	25	15	1016.5 SE	9	18	18	16	6			
12	15	3/4S-	1012.1 SE	16	14	13	11	10			
13	12	6 S-	1017.0 SSE	8	17	16	13	10			
14	15	3/4IF	1016.8 ENE	12	12	12	7	10			
15	4	6 IF	1021.0 ESE	8	11	10	7	10			
16	9	10	1021.9 ENE	15	18	17	13	10			
17	UNL	15	1013.1 N	6	18	17	13	6			
18	100	15	1006.0 ENE	5	22	21	17	9			
19	100	10	1003.1 N	2	20	19	14	10			
20	UNL	15	1010.2 MSW	6	6	6	1	3			
21	20	10	1014.0 E	6	15	14	10	10			
22	UNL	15	1015.4 NNW	7	10	9	4	6			
23	UNL	10	1015.9 NE	5	21	20	17	5			
24	100	12	1020.9 CALM	16	16	12	7	10			
25	15	15	1025.5 SE	12	17	16	11	10			
26	UNL	8	1019.9 NNW	14	19	18	14	2			
27	70	15	1016.8 E	10	21	20	16	9			
28	70	1	1006.5 N	20	24	23	20	10			
29	12	15	1017.2 MSW	5	16	15	13	10			
30	UNL	15	1024.9 N	15	12	11	7	1			
31	10	12	1023.3 NW	14	19	19	16	10			
AVG			1014.7	12	15	14	11	8			

Date	Calling (100% R)	Visibility (mi)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heav)
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ISACHSEN MAY		NMT 1967 0800 MST									
01	16	11/2S-	1031.1 NNW	10	15	15	13	10			
02	200	4 IF	1020.9 SSW	14	5	5	2	8			
03	10	1 S-	1012.7 SSE	12	17	17	15	10			
04	0	0 BS	992.0 SSE	50	11	11	8	10			
05	3	1/4BS	994.5 SE	26	14	14	12	10			
06	UNL	15	1001.9 S	20	10	10	7	5			
07	UNL	15	1011.7 S	15	8	8	5	1			
08	UNL	15	1016.9 S	17	10	10	6	2			
09	9	1/4S-IF	1012.0 S	20	15	15	13	10			
10	25	10	1022.7 NE	2	13	13	10	9			
11	15	12	1013.9 ESE	13	21	21	19	10			
12	10	2 S-IF	1012.1 SE	12	15	15	11	10			
13	8	10	1017.9 SE	12	17	16	14	10			
14	15	10	1016.7 E	5	14	13	9	7			
15	9	3 S-	1022.9 ESE	5	16	15	12	10			
16	20	3/4S-IF	1020.7 ENE	14	19	18	15	9			
17	UNL	15	1010.9 CALM	22	20	16	6	6			
18	100	15	1004.3 N	12	22	21	17	8			
19	100	2	1003.2 CALM	22	21	17	9	4			
20	UNL	15	1017.1 CALM	9	9	4	1	1			
21	50	12	1014.4 ESE	10	17	16	13	9			
22	15	5/8S-	1015.0 NNE	10	19	18	14	10			
23	70	1	1016.4 ENE	7	21	21	17	9			
24	15	15	1022.9 S	6	19	18	14	10			
25	200	15	1023.7 E	17	19	18	13	9			
26	UNL	10	1018.8 N	15	19	18	14	4			
27	UNL	15	1017.4 E	12	23	22	18	1			
28	70	5 S-	1004.7 E	16	23	22	19	10			
29	70	15	1012.2 NNW	10	15	15	13	7			
30	30	10	1024.3 N	10	14	13	8	6			
31	7	4 IF	1023.8 NNW	17	20	19	16	10			
AVG			1014.6	12	16	16	12	8			

Date	Calling (100% R)	Visibility (mi)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heav)
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ISACHSEN MAY		NMT 1967 1400 MST									
01	17	2 S-	1031.4 N	10	13	13	11	10			
02	70	1 IF	1017.0 SW	20	13	13	10	10			
03	7	1/4BS	1007.7 SSE	30	19	19	17	10			
04	1	1/8BS	992.4 SSE	30	14	14	12	10			
05	25	1 BS	995.6 SSE	25	16	16	14	9			
06	UNL	7	1006.2 S	18	13	13	11	2			
07	UNL	15	1013.3 S	15	13	9	1	1			
08	30	7	1015.9 S	20	15	15	12	9			
09	8	1/4S-IF	1014.0 S	17	19	19	17	10			
10	UNL	10	1021.5 NNE	10	15	14	11	3			
11	70	12	1012.3 SE	8	23	23	21	8			
12	6	2 S-	1013.2 SSE	13	18	18	15	10			
13	15	4 IF	1016.3 SSE	8	21	21	18	10			
14	UNL	10	1017.3 NE	5	18	18	14	8			
15	UNL	10	1023.3 E	12	18	17	13	6			
16	UNL	10	1018.8 N	10	22	21	16	10			
17	70	10	1009.3 ENE	10	27	25	21	10			
18	100	10	1003.8 N	9	24	23	19	10			
19	UNL	4	1004.9 SW	6	24	23	18	8			
20	UNL	15	1018.8 N	10	22	21	16	10			
21	UNL	10	1015.3 E	8	17	16	11	9			
22	15	7	1015.5 ESE	8	25	24	21	10			
23	10	2 S-	1017.5 E	9	25	24	22	10			
24	15	4 S-	1024.7 S	6	19	18	15	10			
25	UNL	15	1021.9 ENE	18	25	25	18	6			
26	UNL	10	1017.5 N	9	27	25	20	7			
27	UNL	15	1015.5 ENE	18	26	23	18	5			
28	UNL	10	1008.7 MSW	11	23	22	17	8			
29	UNL	15	1023.0 N	6	19	17	11	1			
30	25	3 IF	1023.4 NW	12	19	18	14	10			
31	15	7	1024.8 NNW	13	21	20	16	10			
AVG			1014.8	13	20	19	15	8			

Date	Calling (100% R)	Visibility (mi)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (heav)
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ISACHSEN MAY		NMT 1967 2000 MST									
01	6	10	1029.6 W	8	9	9	6	10			
02	8	1 S-	1015.5 SSW	15	16	16	14	10			
03	2	1/8BS	1001.7 SSE	38	16	16	14	10			
04	1	1/8BS	992.2 SE	35	14	14	12	10			
05	7	2 BS	996.3 SSE	25	17	17	15	10			
06	UNL	10	1009.0 S	13	9	9	6	1			
07	UNL	15	1015.9 SE	5	10	10	7	2			
08	6	1 S-BS	1014.0 S	25	16	16	14	10			
09	14	2 S-	1017.8 W	10	18	17	16	10			
10	10	7	1018.9 NE	10	18	18	16	10			
11	15	4 S-	1011.7 S	6	19	19	16	10			
12	20	3 S-	1015.1 SE	8	19	18	9	9			
13	UNL	10	1017.4 E	12	15	14	11	10			
14	20	10	1018.8 NNE	3	17	17	13	10			
15	10	3 S-IF	1023.0 E	15	20	20	17	10			
16	UNL	10	1016.3 NNW	10	21	20	16	10			
17	100	10	1007.6 ENE	3	21	19	13	10			
18	200	3 S-	1003.4 N	6	21	20	16	10			
19	90	3 S-	1007.2 MSW	13	17	17	13	10			
20	UNL	15	1015.6 E	10	19	18	14	10			
21	10	3	1015.6 E	5	15	14	9	9			
22	5	7	1015.9 NNW	3	23	22	20	10			
23	15	10	1019.0 CALM	22	21	18	9	9			
24	15	3 S-	1025.6 E	8	19	18	15	10			
25	UNL	15	1020.8 NNE	20	23	22	16	6			
26	100	15	1016.5 ENE	10	27	24	18	10			
27	70	10	1011.6 NNW	20	24	23	18	5			
28	20	10	1013.8 MSW	10	23	21	17	10			
29	UNL	15	1024.7 N	12	16	15	10	2			
30	20	6 IF	1023.0 NNW	12	21	20	16	10			
31	15	7	1025.5 NNW	12	21	21	18	10			
AVG			1014.7	12	18	17	14	9			

ISACHSEN MAY		NMT 1967 0500 MST									
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01	15	4 S-	1030.2 NW	15	17	17	15	10			
02	200	1 IF	1023.8 SW	14	3	3	0	8			
03	18	1 S-									

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ISACHSEN  
JUNE 1967 0200 MST

01 15 5	IF	1025.8 N	15	22	22	19	10
02 UNL 15		1022.7 N	23	22	21	17	10
03 UNL 2	IFBS	1018.5 NNN	30	18	17	13	5
04 UNL 8		1020.8 NNN	20	18	17	13	4
05 UNL 10		1017.3 NNN	30	15	14	10	5
06 15	1/8S-BS	1014.0 N	30	13	12	7	10
07 15	1 S-	1012.5 N	20	14	13	9	10
08 20	7	1014.7 NM	15	19	18	14	10
09 10	2	1015.0 N	12	17	16	14	10
10 UNL 5	BS	1008.4 N	30	20	19	15	8
11 UNL 4	IF	1011.7 N	8	20	19	16	8
12 4	4 IF	1018.5 MSW	7	26	25	23	10
13 3	1/8IF	1021.4 SW	5	22	22	19	10
14 3	3 IF	1012.9 NNN	10	28	26	10	10
15 2	1/8F	1008.9 MSW	10	30	28	10	10
16 2	1/4F	1007.4 MSW	15	30	29	10	10
17 7	3 SG-F	1005.9 M	15	32	31	30	10
18 5	2 SG-F	1007.2 W	20	32	31	30	10
19 5	7	1005.2 NW	12	31	31	29	10
20 UNL 7		1013.2 NNN	22	26	24	2	10
21 4	1 L-F	1014.8 M	10	32	31	10	10
22 UNL 15		1015.8 NNN	20	30	29	27	6
23 120 15		1012.6 SSE	8	33	31	10	10
24 70 3	S-	1003.6 SE	20	34	33	31	10
25 8	1/2S-F	997.9 ENE	10	33	32	10	10
26 4	5	1015.8 NNN	20	30	29	27	6
27 70 15		1000.6 E	5	37	34	30	10
28 200 15		1005.2 NNE	12	41	35	27	8
29 20 10		1009.0 SSW	5	33	32	29	8
30 3 7		1007.8 S	5	35	34	33	10

AVG 1011.5 15 27 26 23 9

ISACHSEN  
JUNE 1967 0500 MST

01 15 10		1026.0 NNN	14	23	22	19	10
02 UNL 15		1022.4 NNN	12	22	21	17	10
03 UNL 1	IFBS	1020.0 NNN	30	17	16	12	2
04 UNL 4	IF	1020.5 NNN	20	18	17	14	3
05 UNL 1/4BS		1016.8 NNN	35	14	10	5	10
06 10	3/4S-BS	1014.1 N	20	12	12	7	10
07 200 2	S-	1012.8 NNN	17	13	12	7	8
08 200 10		1014.9 NNN	13	20	19	15	10
09 UNL 11	21C1F	1024.6 N	12	15	15	11	10
10 UNL 7		1008.3 NNN	25	21	20	16	8
11 UNL 4	IF	1013.2 NW	6	21	20	17	9
12 5	5 IF	1019.0 MSW	8	26	25	23	10
13 90 1	IF	1020.8 M	6	22	22	20	10
14 5	3 SG-	1012.8 NW	6	28	27	26	10
15 4	2 F	1008.5 SW	10	29	28	27	10
16 3	1/2F	1007.1 MSW	15	30	29	10	10
17 15 7		1005.7 NNN	17	31	30	29	10
18 7	1 SG-F	1006.7 M	15	31	30	29	10
19 15 2	S-F	1005.8 NNN	12	31	31	29	10
20 UNL 10		1015.2 N	22	26	25	22	4
21 10 5	E-	1013.5 W	10	33	32	30	10
22 UNL 10		1016.1 N	25	30	29	28	2
23 120 15		1011.7 SE	6	33	32	10	10
24 70 7	S-	1002.3 SE	20	34	33	31	10
25 70 3	S-F	997.0 ENE	10	33	32	10	10
26 6	7	998.0 SE	12	33	32	10	10
27 70 15		1001.2 ESE	6	37	35	32	8
28 150 15		1005.9 ESE	4	37	35	32	8
29 2	1/8F	1009.2 S	6	32	32	10	10
30 2	1/8F	1007.5 CALM	35	34	34	10	10

AVG 1011.6 14 26 25 23 9

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ISACHSEN  
JUNE 1967 0800 MST

01 120 10		1025.8 N	14	25	24	22	9
02 70 4	IF	1021.0 NNN	25	22	21	17	10
03 UNL 2	1/8BS	1019.2 NNN	27	19	18	14	2
04 UNL 10	1/21/8BS	1019.7 NNN	25	21	20	18	8
05 UNL 1/8BS		1015.9 NNN	35	16	15	11	10
06 10	1/2S-BS	1013.6 N	25	14	13	9	10
07 200 4	S-	1012.9 NNN	15	14	13	8	9
08 50 10		1014.9 NNN	12	20	19	15	10
09 200 4	IF	1013.7 M	20	17	16	12	10
10 UNL 7		1008.2 N	25	24	23	19	8
11 15 4	IF	1013.9 N	5	22	21	18	10
12 9	5 IF	1019.5 W	10	28	27	23	10
13 UNL 10		1019.6 SW	7	24	23	21	9
14 7 7		1012.3 SW	3	29	28	25	10
15 5 7		1008.6 W	8	29	28	26	10
16 3 1	F	1006.3 W	15	30	29	10	10
17 15 7		1005.8 NNN	25	32	30	28	8
18 4	1/2SG-F	1005.2 W	18	31	29	10	10
19 5 4	S-F	1006.5 NNN	8	32	31	30	10
20 UNL 10		1015.6 N	20	29	28	25	8
21 12 5	R-F	1011.5 N	20	33	32	31	10
22 120 10		1017.4 NNN	10	30	29	27	7
23 120 15		1010.0 SSE	18	34	33	32	10
24 70 10		1001.6 ESE	14	34	33	31	10
25 70 3	S-F	996.0 N	6	34	33	31	10
26 30 15		1009.6 NNE	10	36	35	33	10
27 70 15		1002.1 E	4	37	35	32	9
28 120 15		1005.8 ENE	3	38	36	33	10
29 UNL 10		1009.4 S	10	34	33	31	5
30 2	1/4F	1007.5 SW	7	35	34	33	10

AVG 1011.3 15 27 26 24 9

ISACHSEN  
JUNE 1967 1100 MST

01 70 10		1025.7 N	15	26	25	22	10
02 UNL 3	1/21F	1020.4 N	25	25	24	23	8
03 UNL 3	BS	1019.4 NNN	28	20	19	14	1
04 8	1/4BS	1019.2 NNN	35	22	21	18	9
05 20	1/8BS	1015.2 N	30	16	15	11	8
06 20	3/8BS	1012.9 N	20	15	14	10	9
07 15 8		1012.9 NW	18	15	14	9	9
08 10 10		1014.9 NW	12	20	19	15	9
09 UNL 8		1013.2 N	17	19	18	14	6
10 UNL 6	IF	1008.0 N	23	26	25	22	2
11 5 10		1014.9 NNN	3	23	22	19	9
12 7 10		1020.5 W	13	28	26	23	10
13 UNL 15		1018.8 MSW	8	25	24	20	5
14 7 10	S-	1011.5 M	5	31	29	27	10
15 7 10		1008.6 W	10	30	30	28	10
16 3	1/4F	1005.2 MSW	28	30	29	10	10
17 10 10		1006.6 MSW	26	32	31	30	8
18 5 1	L-F	1004.7 M	16	32	31	31	10
19 70 10		1008.9 NNN	15	33	33	32	10
20 UNL 12		1016.3 NNN	15	31	30	27	4
21 5 10		1010.0 NNN	20	34	33	32	10
22 UNL 10		1017.0 N	12	33	32	29	3
23 70 15		1008.9 S	18	36	34	31	10
24 70 10		1000.9 ESE	12	35	33	31	10
25 30 12		995.2 E	6	33	31	28	9
26 30 15		1000.6 ENE	12	37	36	33	10
27 30 15		1002.7 ENE	9	42	39	35	10
28 100 15		1006.1 S	8	38	36	33	8
29 40 15		1009.4 S	12	35	34	33	8
30 2	3/4F	1007.7 MSW	10	35	35	34	10

AVG 1011.1 16 29 28 25 8

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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ISACHSEN  
JUNE 1967 1400 MST

01 100 12		1025.0 N	12	29	28	26	9
02 15 3	IF	1020.1 N	25	27	26	24	9
03 UNL 6	F	1020.0 NNN	20	22	21	18	1
04 UNL 10		1019.1 NNN	32	23	22	18	0
05 20	1/8BS	1015.0 N	32	15	14	10	8
06 20	3/8BS	1012.5 N	25	15	15	10	9
07 15	S-	1013.4 NW	14	16	15	11	8
08 100 10		1015.1 N	14	18	17	13	8
09 UNL 10		1012.6 N	17	18	17	13	6
10 15 12		1009.0 N	17	27	25	22	9
11 5 10		1016.0 NNN	5	26	25	22	10
12 7 10		1021.2 MSW	10	26	25	21	10
13 120 15		1017.4 SW	12	27	26	23	7
14 9 10	S-	1011.4 W	3	31	30	27	10
15 4 10		1008.5 W	10	32	31	30	10
16 3	1/4F	1005.2 MSW	16	33	32	32	10
17 11 10		1007.0 M	20	32	31	31	9
18 5 3	S-	1004.6 NNN	12	33	32	31	10
19 20 1	S-	1007.4 NW	12	32	32	31	10
20 7 10		1017.0 NW	12	31	30	27	9
21 9 10		1009.9 NNN	23	34	33	30	9
22 UNL 15		1012.5 NNN	25	16	15	10	9
23 70 10	S-	1008.9 S	15	35	33	31	10
24 70 10	S-	1000.4 SE	17	34	33	31	10
25 25 10		994.9 N	10	32	32	31	9
26 30 15		1001.1 ENE	20	36	35	33	10
27 15 15		1003.9 ENE	5	46	42	37	9
28 UNL 15		1006.7 S	9	40	39	37	4
29 30 15		1009.4 S	10	36	35	34	10
30 3 1	F	1007.7 MSW	15	35	35	34	9

AVG 1011.2 15 29 28 26 8

ISACHSEN  
JUNE 1967 1700 MST

01 100 12		1024.7 N	20	28	27	25	8
02 UNL 3	IF	1019.7 N	23	23	22	19	5
03 UNL 8		1020.4 NNN	23	20	19	16	1
04 UNL 10		1019.1 NNN	32	23	22	18	3
05 20	1/8BS	1015.5 N	23	15	15	9	6
06 20	3/4S-IFBS	1012.5 NNN	25	16	15	10	9
07 20 6	S-	1014.0 NN	20	16	15	11	9
08 10 12		1015.3 N	10	19	18	14	10
09 15 10		1011.6 N	17	20	19	15	9
10 15 1	IF	1009.2 N					

## SYNOPTIC OBSERVATIONS

Date	Cloud (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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MOULD BAY NMT  
JANUARY 1967 0200 MST

01 UNL 15	1005.6	EME	4	-24	-24	-34	5			
02 UNL 15	1010.7	SSE	5	-16	-16	-22	1			
03 UNL 15	1015.7	CALM		-22	-22	-27	0			
04 UNL 15	1028.5	CALM		-25	-26	-35	0			
05 UNL 15	1026.5	CALM		-26	-26	-32	0			
06 UNL 15	1019.0	CALM		-29	-29	-35	0			
07 UNL 15	1004.1	CALM		-17	-17	-23	1			
08 UNL 15	993.0	CALM		-25	-25	-35	0			
09 UNL 15	1010.5	CALM		-24	-24	-32	0			
10 UNL 15	1027.4	CALM		-26	-26	-36	0			
11 UNL 15	1024.1	CALM		-22	-22	-29	0			
12 UNL 15	1018.3	CALM		-23	-23	-29	0			
13 UNL 15	1018.5	CALM		-21	-21	-26	0			
14 UNL 15	1021.2	CALM		-31	-31	-40	0			
15 UNL 15	1025.8	CALM		-35	-35	-45	1			
16 UNL 12	1031.2	NNW	7	-36			0			
17 UNL 15	1035.1	CALM					0			
18 UNL 15	1031.3	CALM		-34	-34	-40	0			
19 UNL 5	1027.1	CALM		-32	-32	-36	0			
20 UNL 15	1024.5	CALM		-32	-32	-38	1			
21 UNL 15	1021.5	CALM		-29	-29	-35	2			
22 UNL 15	1022.0	CALM		-39			0			
23 UNL 15	1008.9	CALM		-27	-27	-35	5			
24 UNL 15	1009.7	SE	5	-28	-28	-34	1			
25 UNL 12	1013.1	CALM		-33	-33	-39	0			
26 UNL 15	1014.4	CALM					0			
27 100 10	1016.8	CALM		-38			10			
28 UNL 15	1014.1	ESE	6	-36			0			
29 UNL 15	1015.8	CALM		-42			3			
30 90 8	1012.8	NW	11	-34	-34	-40	10			
31 UNL 15	1017.8	N	9	-46			0			
AVG	1018.3		2	-30			1			

MOULD BAY NMT  
JANUARY 1967 0500 MST

01 UNL 15	1005.7	E	2	-24	-25	-34	5			
02 UNL 15	1011.7	SSE	5	-14	-15	-21	0			
03 UNL 15	1016.8	CALM		-17	-17	-22	1			
04 22 12	1022.2	CALM		-16	-16	-19	10			
05 UNL 3	1028.0	CALM		-26	-26	-32	0			
06 UNL 15	1017.2	CALM		-31	-31	-37	0			
07 UNL 15	1001.9	NNE	5	-17	-17	-25	2			
08 UNL 15	994.4	CALM		-24	-24	-34	0			
09 UNL 15	1013.0	CALM		-23	-23	-29	0			
10 UNL 15	1026.4	CALM		-33	-33	-42	0			
11 UNL 15	1023.1	NE	5	-23	-23	-30	0			
12 UNL 12	1018.8	CALM		-23	-23	-29	0			
13 UNL 15	1018.9	CALM		-25	-25	-33	0			
14 UNL 15	1021.8	CALM		-31	-31	-37	0			
15 UNL 15	1024.8	CALM		-37			0			
16 UNL 15	1031.6	CALM		-36			0			
17 UNL 15	1035.2	CALM		-36			0			
18 UNL 15	1030.6	CALM		-35	-35	-41	0			
19 UNL 8	1027.3	CALM		-30	-30	-34	0			
20 UNL 15	1024.5	CALM		-32	-32	-38	0			
21 UNL 15	1022.4	CALM		-30	-30	-34	2			
22 70 10	1021.6	CALM		-25	-25	-31	7			
23 UNL 15	1008.0	CALM		-27	-27	-35	3			
24 UNL 15	1010.5	CALM		-29	-29	-37	0			
25 UNL 10	1013.2	NNW	4	-30	-30	-36	10			
26 UNL 15	1014.4	CALM		-42			0			
27 100 15	1017.2	CALM		-33	-33	-39	10			
28 UNL 15	1013.5	CALM		-36			0			
29 UNL 15	1016.1	CALM		-42			3			
30 90 8	1011.4	WSW	7	-30	-30	-36	10			
31 UNL 15	1020.0	NNW	13	-47			0			
AVG	1018.5		1	-29			2			

Date	Cloud (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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MOULD BAY NMT  
JANUARY 1967 0800 MST

01 30 7	1006.0	CALM		-20	-20	-25	10			
02 UNL 15	1012.0	CALM		-18	-18	-25	0			
03 UNL 15	1018.6	CALM		-17	-17	-21	2			
04 25 12	1029.7	CALM		-16	-16	-20	10			
05 UNL 10	1026.5	CALM		-26	-26	-32	0			
06 UNL 15	1015.3	CALM		-25	-26	-35	0			
07 40 15	1000.0	NW	5	-19	-19	-24	7			
08 UNL 15	996.4	CALM		-25	-25	-31	0			
09 UNL 15	1015.3	CALM		-21	-21	-26	0			
10 UNL 15	1028.9	N	6	-34	-34	-40	0			
11 UNL 15	1022.4	NE	11	-22	-22	-27	0			
12 UNL 15	1018.1	N	4	-24	-24	-25	0			
13 UNL 15	1019.2	CALM		-28	-28	-34	0			
14 UNL 15	1022.6	CALM		-31	-31	-37	0			
15 UNL 15	1026.9	NW	4	-36			0			
16 UNL 15	1031.6	CALM		-36			0			
17 UNL 15	1035.0	CALM		-32	-32	-38	0			
18 UNL 15	1029.2	CALM		-36			0			
19 UNL 10	1026.3	CALM		-32	-32	-36	0			
20 UNL 15	1023.7	CALM		-35	-35	-38	0			
21 UNL 15	1022.5	CALM		-30	-30	-34	0			
22 70 10	1021.2	CALM		-27	-27	-33	7			
23 UNL 15	1007.2	CALM		-27	-27	-35	3			
24 UNL 4	1011.1	S	6	-30	-30	-34	0			
25 UNL 12	1013.6	CALM		-33	-33	-37	10			
26 UNL 15	1014.1	CALM					0			
27 150 15	1016.9	N	4	-31	-31	-35	10			
28 UNL 15	1013.4	CALM		-37			0			
29 UNL 15	1015.7	NW	3	-36			3			
30 40 2	1010.1	NNW	18	-28	-28	-34	10			
31 UNL 15	1021.4	NNW	13	-47			0			
AVG	1018.4		2	-30			2			

MOULD BAY NMT  
JANUARY 1967 1100 MST

01 30 7	1006.4	CALM		-21	-21	-28	10			
02 UNL 15	1012.2	CALM		-22	-22	-33	0			
03 UNL 15	1020.0	CALM		-23	-23	-27	1			
04 UNL 15	1030.0	CALM		-18	-18	-23	1			
05 UNL 12	1025.3	CALM		-26	-26	-34	0			
06 UNL 15	1013.3	CALM		-26	-26	-36	0			
07 40 15	998.2	N	4	-19	-19	-24	7			
08 UNL 15	999.0	CALM		-28	-28	-34	0			
09 UNL 15	1017.1	CALM		-22	-22	-27	2			
10 UNL 15	1028.2	CALM		-32	-32	-38	0			
11 UNL 8	1021.9	W	9	-22	-22	-27	2			
12 UNL 15	1018.0	CALM		-25	-25	-31	0			
13 UNL 15	1019.3	CALM		-27	-27	-35	0			
14 UNL 15	1022.8	NNW	9	-32	-32	-38	4			
15 UNL 15	1027.4	CALM		-32	-32	-38	0			
16 UNL 15	1032.6	CALM		-32	-32	-41	0			
17 UNL 15	1034.6	CALM		-31	-31	-37	0			
18 UNL 15	1028.7	CALM		-36			0			
19 UNL 15	1024.1	CALM		-32	-32	-38	1			
20 UNL 15	1023.0	CALM		-34	-34	-40	0			
21 UNL 15	1023.1	CALM		-34	-34	-40	0			
22 70 10	1019.6	CALM		-26	-26	-32	8			
23 30 10	1006.3	CALM		-22	-22	-28	8			
24 UNL 4	1011.1	CALM		-31	-31	-37	3			
25 UNL 12	1014.1	CALM		-35	-35	-41	7			
26 UNL 15	1014.8	CALM		-45			0			
27 100 10	1016.7	CALM		-30	-30	-34	10			
28 UNL 15	1013.4	CALM		-36			0			
29 UNL 15	1015.4	E	2	-36			3			
30 40 2	1009.2	NW	15	-28	-28	-34	10			
31 UNL 15	1023.1	CALM		-50			0			
AVG	1018.4		1	-30	-30	-36	3			

Date	Cloud (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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MOULD BAY NMT  
JANUARY 1967 1400 MST

01 30 10	1006.9	S	8	-23	-23	-32	9			
02 UNL 15	1012.8	CALM		-23	-23	-29	1			
03 UNL 15	1022.4	CALM		-23	-23	-29	3			
04 UNL 15	1029.8	CALM		-23	-23	-29	1			
05 UNL 15	1024.4	CALM		-28	-28	-36	0			
06 UNL 15	1011.3	CALM		-24	-24	-34	0			
07 40 10	996.2	NE	4	-12	-12	-17	7			
08 UNL 15	1001.5	CALM		-28	-28	-34	1			
09 UNL 15	1019.9	NNW	8	-26	-26	-34	2			
10 UNL 15	1027.9	CALM		-31	-31	-37	0			
11 UNL 15	1021.9	N	4	-20	-20	-25	2			
12 UNL 15	1018.0	CALM		-24	-24	-30	0			
13 UNL 15	1019.5	CALM		-28	-28	-36	0			
14 UNL 15	1024.4	CALM		-33	-33	-39	7			
15 UNL 8	1027.9	NNW	5	-34	-34	-43	0			
16 UNL 15	1033.6	CALM		-33	-33	-42	0			
17 30 10	1034.3	CALM		-28	-28	-34	8			
18 UNL 15	1028.3	CALM		-36			0			
19 UNL 15	1025.7	CALM		-31	-31	-37	2			
20 UNL 12										

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction (miles)	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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MOULD BAY NMT  
FEBRUARY 1967 0200 MST

01 UNL 8 IC	1021.8	ENE	3	-39	0		
02 UNL 10	1022.3	N	3	-45	0		
03 UNL 15	1014.7	CALM	-43				
04 70 3 BS	1001.3	W	21	-17	-22	10	
05 UNL 4 BS	1005.3	NW	18	-45	3		
06 UNL 15	1018.6	NW	13	-56	0		
07 15 1/8BS	1020.5	NW	30	-39	10		
08 UNL 4 BS	1011.4	NW	25	-40	2		
09 50 8 S-	1015.4	N	15	-30	-36	10	
10 UNL 3/4BS	1009.2	NW	27	-30	-39	4	
11 UNL 1/2BS	1016.6	NW	32	-27	-33	5	
12 UNL 10	1023.2	NW	18	-36	0		
13 UNL 10 IC	1025.0	CALM	-31	-31	-37	0	
14 UNL 10	1019.9	S	22	-27	-33	0	
15 70 10	1023.3	CALM	-30	-30	-36	7	
16 UNL 15	1023.5	E	4	-37	0		
17 UNL 12 IC	1018.0	SSE	5	-31	-37	1	
18 UNL 8	1021.1	CALM	-40			0	
19 UNL 15	1017.6	CALM	-28	-28	-34	0	
20 UNL 15	1011.4	CALM	-34	-34	-40	4	
21 UNL 15	1020.0	CALM	-37			0	
22 UNL 15	1017.4	S	15	-21	-26	4	
23 UNL 10	1020.0	N	11	-27	-33	1	
24 UNL 15	1026.4	CALM	-29	-29	-37	0	
25 UNL 15	1029.2	CALM	-26	-26	-34	0	
26 UNL 15	1024.0	CALM	-32	-32	-38	0	
27 30 4 BS	1019.0	W	22	-20	-25	10	
28 10 8	997.2	M	10	-19	-19	-24	10
AVG	1017.4		11	-33		3	

MOULD BAY NMT  
FEBRUARY 1967 0500 MST

01 UNL 10 IC	1020.7	NW	16	-38	8		
02 UNL 10	1022.0	N	10	-45	0		
03 UNL 15	1013.2	N	5	-43	0		
04 70 3 BS	1000.3	W	19	-17	-22	10	
05 UNL 4 BS	1007.4	NW	19	-48	2		
06 UNL 8	1020.4	NW	16	-57	0		
07 15 1/8BS	1018.6	NW	43	-39	10		
08 UNL 7	1011.0	NW	11	-40	0		
09 50 10	1016.5	N	5	-30	-36	10	
10 UNL 3/4BS	1007.2	NW	28	-30	-36	4	
11 UNL 3/4BS	1018.3	NW	28	-29	-35	4	
12 UNL 15	1023.8	NW	9	-37	0		
13 UNL 12 IC	1024.6	W	11	-27	-33	0	
14 70 4 S-	1020.0	W	17	-25	-31	7	
15 70 4 S-	1024.0	CALM	-31	-31	-37	10	
16 UNL 15	1023.1	E	3	-37	0		
17 UNL 12 IC	1018.1	CALM	-31	-31	-37	1	
18 UNL 15	1020.2	CALM	-37			0	
19 UNL 15	1016.4	CALM	-27	-27	-33	0	
20 UNL 15	1012.4	CALM	-33	-33	-42	7	
21 UNL 15	1021.4	CALM	-37			0	
22 80 6 S-	1014.7	S	15	-11	-16	10	
23 UNL 10	1021.4	N	11	-33	-39	1	
24 UNL 15	1027.0	ENE	3	-28	-29	-36	0
25 UNL 15	1029.0	E	3	-27	-27	-35	0
26 UNL 15	1022.8	WSW	12	-19	-24	5	
27 20 1/4BS	1009.4	S	33	-20	-25	10	
28 15 5 IF	996.7	M	11	-19	-19	-24	10
AVG	1017.2		12	-32		4	

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction (miles)	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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MOULD BAY NMT  
FEBRUARY 1967 0800 MST

01 UNL 10 IC	1020.0	NW	13	-39	8		
02 UNL 10 IC	1021.2	N	8	-41	0		
03 30 7 S-	1010.2	N	2	-33	-39	10	
04 70 7	999.5	NW	15	-18	-23	10	
05 UNL 4 BS	1009.1	NW	17	-50	2		
06 UNL 15	1021.9	NW	6	-57	0		
07 UNL 4 BS	1018.8	SSW	14	-42	2		
08 UNL 7	1009.6	NW	15	-40	0		
09 UNL 10	1016.4	N	13	-35	-41	3	
10 UNL 2	1006.6	N	30	-33	-39	9	
11 UNL 2 BS	1019.1	NW	18	-28	-34	4	
12 UNL 15	1023.8	NW	11	-37	0		
13 UNL 15	1023.5	SW	9	-22	-27	8	
14 UNL 12	1020.8	SW	4	-22	-27	5	
15 15 4 S-IF	1024.0	CALM	-28	-28	-32	10	
16 UNL 10 IC	1021.8	E	3	-37	0		
17 UNL 12 IC	1018.4	CALM	-35	-35	-41	2	
18 UNL 15	1020.5	CALM	-37			0	
19 UNL 15	1015.1	CALM	-27	-27	-35	5	
20 UNL 15	1013.2	CALM	-36			8	
21 UNL 15	1021.9	CALM	-32	-32	-41	0	
22 30 2	1012.8	S	28	-15	-20	10	
23 UNL 7	1022.0	W	20	-35	-41	0	
24 UNL 15	1027.6	CALM	-29	-29	-36	0	
25 UNL 15	1028.3	CALM	-34	-34	-44	1	
26 UNL 12	1021.8	S	10	-25	-31	9	
27 20 1 BS	1006.6	SSW	20	-17	-17	-22	10
28 15 7	996.9	W	12	-19	-19	-24	6
AVG	1016.8		10	-32		4	

MOULD BAY NMT  
FEBRUARY 1967 1100 MST

01 UNL 10 IC	1019.9	NW	18	-41	7		
02 UNL 10 IC	1020.2	CALM	-41		4		
03 30 5 S-BS	1007.5	WSW	18	-33	-39	10	
04 UNL 10	1000.1	NW	10	-26	-34	4	
05 90 7	1010.4	NW	16	-50	8		
06 UNL 8	1023.0	NW	10	-56	4		
07 80 4 BS	1017.8	NW	20	-41	10		
08 UNL 5 BS	1009.2	NW	20	-38	4		
09 70 7	1014.6	W	12	-30	-36	6	
10 UNL 1/8BS	1007.9	NW	33	-33	-37	9	
11 UNL 1/2BS	1018.8	N	40	-30	-36	4	
12 UNL 15	1024.1	NW	14	-31	-40	1	
13 80 10	1022.6	WSW	17	-20	-25	10	
14 70 4 IF	1021.0	WSW	15	-27	-33	10	
15 200 4 S-IF	1023.9	WSW	5	-27	-31	10	
16 UNL 7	1021.1	E	3	-40	6		
17 UNL 15	1018.4	E	2	-35	-41	1	
18 UNL 15	1020.3	CALM	-38			0	
19 UNL 15	1013.2	CALM	-27	-27	-35	5	
20 UNL 15	1014.0	CALM	-35	-35	-49	10	
21 UNL 15	1024.4	CALM	-30	-30	-39	9	
22 15 2 S-BS	1012.2	S	21	-11	-16	10	
23 UNL 7	1023.4	N	5	-36	0		
24 UNL 15	1027.9	NE	10	-27	-27	-35	0
25 UNL 15	1027.9	E	3	-33	-42	2	
26 UNL 3 IF	1021.2	S	10	-22	-26	10	
27 160 3/4BS	1003.8	SW	24	-16	-22	10	
28 200 5 IF	997.1	M	18	-29	-29	-35	6
AVG	1016.6		12	-32		6	

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction (miles)	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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MOULD BAY NMT  
FEBRUARY 1967 1400 MST

01 UNL 8	1020.3	NNW	15	-41	3		
02 UNL 10 IC	1019.4	N	10	-42	4		
03 70 11/25-BS	1005.8	W	27	-19	-24	10	
04 UNL 10	1002.0	NW	2	-26	-36	4	
05 70 4 IF	1012.5	NW	13	-51	10		
06 UNL 5 BS	1024.8	NW	17	-55	6		
07 80 4 BS	1017.0	NW	19	-40	10		
08 UNL 4 IF	1010.4	NNW	4	-34	-40	7	
09 UNL 4 IF	1012.8	NW	19	-32	-38	1	
10 25 1/8BS	1010.2	NNW	18	-33	-39	10	
11 UNL 2 IF	1021.6	NNW	8	-30	-36	4	
12 UNL 15	1024.7	N	6	-36	3		
13 150 8	1021.6	WSW	22	-21	-26	10	
14 70 4 IF	1022.2	WSW	9	-29	-35	7	
15 UNL 4 IF	1024.0	CALM	-29	-29	-33	10	
16 UNL 4 IF	1020.1	WSW	13	-23	-29	6	
17 UNL 15	1018.8	CALM	-36			0	
18 UNL 15	1020.6	CALM	-41			0	
19 UNL 15	1011.7	CALM	-26	-26	-32	5	
20 UNL 15	1015.4	CALM	-33	-33	-42	5	
21 UNL 15	1022.0	CALM	-30	-30	-39	9	
22 70 8 S-	1012.5	S	10	-9	-14	10	
23 UNL 10	1011.7	CALM	-26	-26	-33	2	
24 UNL 15	1026.4	CALM	-25	-26	-33	0	
25 UNL 15	1027.3	CALM	-28	-28	-34	1	
26 UNL 3 IF	1020.4	WSW	6	-19	-24	6	
27 20 1 BS	1001.9	SW	20	-16	-22	10	
28 UNL 7	998.4	WSW	17	-31	-31	-40	4
AVG	1016.8		10	-31		6	

MOULD BAY NMT  
FEBRUARY 1967 1700 MST

01 UNL 8	1021.4	N	10	-41	3		
02 UNL 15	1018.3	NW	11	-39	1		
03 70 1 BS	1004.2	NW	30	-18	-23	9	
04 UNL 15	1002.1	NNW	6	-33	-42	0	
05 70 7	1014.3	N	9	-53	8		
06 200 7	1024.9	NE	11	-55	8		
07 UNL 8	1015.8	NW	15	-38	4		
08 80 8	1011.4	NW	2	-35	-41	7	
09 120 10	1011.4	NNW	16	-32	-41	6	
10 25 1/8BS	1010.2	NNW	40	-32	-38	10	
11 UNL 2 IF	1022.0	N	24	-30	-36	4	
12 UNL 10	1025.0	N	8	-36	3		
13 150 4 BS	1019.6	WSW	40	-22	-27	9	
14 70 4 IF	1023.3	W	9	-30	-36	9	
15 UNL 5 IF	1024.6	NNW	4	-31	-31	4	
16 UNL 5 IF	1019.8	S	5	-30	-30	-36	8
17 UNL 15	1019.2	CALM	-37			0	
18 UNL 15	1020.6	CALM	-41			1	
19 UNL 15	1011.1	CALM	-30	-30	-36	5	
20 UNL 15	1016.8	CALM	-33	-33	-42	1	
21 140 15	1021.7	SE	7	-23	-29	10	
22 2 4 IF	1017.7	NE	13	-6	-9	10	
23 UNL 8	1024.9	N	5	-35	-41	0	
24 UNL 15	1028.9	CALM	-21	-22	-28	1	
25 UNL 15	1027.0	CALM	-32	-32	-38	1	
26 UNL 5 IF	1019.6	ENE	2	-20	-25	10	
27 4 4 S-BS	1000.6	SW	15	-17	-22	10	
28 UNL 7	1000.1	W	18	-31	-31	-40	9
AVG	1016.9		11	-32		5	

MOULD BAY NMT  
FEBRUARY 1967 2300 MST

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction (miles)	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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MOULD BAY NMT  
FEBRUARY 1967 2000 MST

01 UNL 8	1021.8	NNW	9	-45	1		
02 UNL 15	1017.5	NW	10	-40	0		
03 70 2 BS	1003.4	W	25	-18	-23	9	
04 UNL 15	1002.2	CALM	-37			0	
05 UNL 7	1015.6	NNW	11	-55	5		
06 UNL 1 BS	1024.0	NNW	21	-57	4		
07 UNL 8	1014.7	NW	7	-38	4		
08 50 8 S-	1012.5	NNW	7	-33	-39	10	
09 UNL 15	1009.7	NW	19	-30	-30	-39	1
10 UNL 1/8BS	1012.9	NNW	32				



## SYNOPTIC OBSERVATIONS

Date	Calling (1000z)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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MOULD BAY NMT  
MARCH 1967 0200 MST

01 UNL 12	1005.0	SE	6-34	-34	-40	2				
02 UNL 15	1015.6	NNW	15	-43	0	0				
03 UNL 15	1019.2	W	10	-40	1	1				
04 UNL 10	1015.3	NW	20	-43	1	1				
05 UNL 10	1017.7	NW	15	-42	1	1				
06 25 1/4BS	1013.4	NW	35	-23	-30	10				
07 UNL 8	1012.9	NW	16	-17	-23	7				
08 200 8	1010.2	NW	10	-26	-32	8				
09 UNL 7	1008.4	NNW	13	-25	-31	6				
10 UNL 10	1019.9	NW	10	-30	-36	1				
11 80 3 IF	1026.5	N	5	-23	-29	10				
12 UNL 15	1022.6	E	4	-31	-37	0				
13 100 1/2IF	1013.7	SW	13	-15	-18	10				
14 UNL 10	1029.8	N	6	-25	-31	0				
15 UNL 12	1036.8	CALM	-30	-30	-36	0				
16 0 0 S-BS	1003.8	S	38	-3	-7	10				
17 UNL 2 BS	1017.9	NW	24	-14	-20	2				
18 70 0 BS	998.3	S	35	15	10	10				
19 UNL 15	1012.7	CALM	-25	-25	-31	3				
20 UNL 6 IF	1014.7	N	5	-30	-36	0				
21 UNL 10	1003.0	N	4	-26	-31	0				
22 UNL 1	1020.4	N	25	-42	2	10				
23 70 3 IF	1012.9	NW	10	-48	10	10				
24 UNL 15	1017.2	NNE	10	-41	0	0				
25 UNL 15	1032.8	N	10	-41	0	0				
26 UNL 4 ICIF	1021.6	NW	14	-36	4	4				
27 UNL 10	1036.6	CALM	-30	-30	-36	0				
28 UNL 3 IC	1005.0	NW	11	-28	-34	2				
29 UNL 15	1006.9	CALM	-40	0	0	0				
30 UNL 10 IC	1011.5	SE	8	-34	-40	0				
31 UNL 10 IC	1016.4	NNW	3	-39	6	6				
AVG	1014.6		12	-30	4					

MOULD BAY NMT  
MARCH 1967 0500 MST

01 UNL 12	1006.6	W	10	-34	-40	2				
02 UNL 8	1015.8	NW	14	-41	1	1				
03 UNL 15	1014.9	NNW	10	-43	0	0				
04 UNL 10	1015.8	NW	19	-43	1	1				
05 UNL 10	1014.3	NW	33	-23	-29	10				
06 25 1/4BS	1012.7	NNW	12	-15	-21	10				
07 70 5 S-	1009.9	NW	3	-25	-31	10				
08 25 8 S-	1009.9	NW	12	-25	-31	2				
09 UNL 10	1009.9	NNW	12	-25	-31	2				
10 UNL 10 IC	1020.4	NNW	10	-22	-29	10				
11 UNL 21/2IF	1026.5	NW	12	-22	-27	5				
12 UNL 15	1020.4	CALM	-29	-29	-35	0				
13 80 1 S-IF	1015.4	SSW	12	-14	-18	10				
14 UNL 10	1030.9	CALM	-24	-24	-30	2				
15 UNL 12	1036.6	CALM	-30	-30	-36	0				
16 10 1 S-BS	1001.5	S	21	9	6	10				
17 UNL 7	1021.3	NW	10	-16	-21	2				
18 UNL 0 BS	998.4	NNW	38	7	6	1				
19 120 10 IC	1012.7	CALM	-24	-24	-30	0				
20 UNL 12	1013.6	CALM	-36	3	3	3				
21 UNL 10	1000.9	W	2	-33	-39	0				
22 70 1/2IFBS	1009.3	NW	25	-42	10	10				
23 70 3 IF	1012.0	N	8	-48	10	10				
24 UNL 15	1020.1	CALM	-44	0	0	0				
25 UNL 15	1033.0	NNW	2	-43	0	0				
26 UNL 4 IF	1019.4	NW	19	-37	4	4				
27 UNL 1 IF	1007.9	NW	11	-41	7	7				
28 15 3 S-IF	1005.9	NNW	3	-26	-32	10				
29 25 7	1007.2	CALM	-39	3	3	3				
30 UNL 12 IC	1012.2	CALM	-34	-34	-40	0				
31 UNL 5 ICIF	1016.7	CALM	-37	9	9	9				
AVG	1014.7		10	-30	5					

Date	Calling (1000z)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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MOULD BAY NMT  
MARCH 1967 0800 MST

01 UNL 12	1008.2	W	10	-36	5	5				
02 UNL 15	1015.7	NNW	16	-41	1	1				
03 UNL 5 IF	1014.2	NNW	8	-44	3	3				
04 UNL 10	1017.0	NW	10	-43	1	1				
05 70 2 BS	1013.2	W	24	-42	6	6				
06 25 3 IF	1015.2	W	12	-23	-29	9				
07 50 4 S-IF	1012.3	NW	6	-15	-20	10				
08 UNL 5 S-IF	1009.1	NW	20	-25	-31	9				
09 UNL 3 IF	1011.3	NNW	12	-31	-37	10				
10 150 2 IF	1021.1	N	7	-20	-25	10				
11 UNL 1 IF	1026.6	CALM	-20	-20	-25	7				
12 UNL 10	1018.4	SW	2	-31	-37	1				
13 13 11/25-IFBS	1017.0	S	18	-15	-19	10				
14 UNL 7	1032.1	CALM	-29	-29	-37	6				
15 UNL 10	1035.2	CALM	-30	-30	-36	1				
16 7 1 S-BS	999.4	SW	22	16	14	10				
17 UNL 7	1019.2	CALM	-16	-16	-21	10				
18 UNL 12 3/8BS	1001.5	NNW	24	-10	-17	4				
19 80 4 S-IF	1012.7	CALM	-20	-20	-25	10				
20 UNL 6 IC	1012.1	SE	3	-33	-39	7				
21 UNL 10	1000.4	CALM	-36	0	0	0				
22 70 1/4IFBS	1011.5	N	23	-50	10	10				
23 40 2 IF	1011.1	NW	20	-48	10	10				
24 UNL 5 IF	1022.2	NNW	12	-44	0	0				
25 UNL 15	1033.0	N	2	-46	0	0				
26 UNL 5 IF	1017.4	NW	12	-37	4	4				
27 UNL 3 IF	1007.4	NNW	10	-40	7	7				
28 30 2 IF	1007.6	NW	10	-28	-32	10				
29 UNL 12	1007.8	CALM	-37	4	4	4				
30 UNL 15	1013.0	CALM	-39	0	0	0				
31 UNL 15	1016.7	ESE	2	-38	4	4				
AVG	1014.7		9	-31	6					

MOULD BAY NMT  
MARCH 1967 1100 MST

01 200 10	1009.6	W	14	-36	6	6				
02 UNL 8	1015.7	NW	17	-41	0	0				
03 200 5 IF	1014.0	NNE	4	-44	9	9				
04 UNL 10	1018.4	NNW	14	-45	2	2				
05 70 5 BS	1012.5	W	18	-42	8	8				
06 200 4 IF	1015.1	NNW	15	-21	-26	8				
07 100 21/25-IF	1011.6	NW	4	-14	-20	9				
08 UNL 21/2IF	1009.0	NW	19	-26	-32	7				
09 UNL 8	1012.9	NNW	14	-31	-37	0				
10 90 11/21F	1022.1	NNW	18	-17	-22	9				
11 UNL 11/21F	1026.5	NNW	10	-20	-25	7				
12 UNL 7	1016.5	S	5	-26	-32	3				
13 15 2 S-IF	1019.3	NW	14	-11	-15	10				
14 UNL 8	1032.7	ESE	2	-25	-33	9				
15 UNL 3 IF	1031.8	ESE	13	-23	-29	16				
16 7 1 S-BS	996.6	NW	25	20	18	10				
17 UNL 7	1016.1	S	15	-8	-12	5				
18 UNL 3 BS	1005.1	NW	27	-16	-21	3				
19 UNL 15 IC	1012.6	CALM	-20	-20	-27	6				
20 UNL 3 ICIF	1009.9	S	13	-26	-34	10				
21 UNL 10	1000.3	NNW	10	-35	-45	10				
22 70 1/4IFBS	1012.7	N	22	-50	10	10				
23 60 11/21F	1010.2	NW	15	-44	10	10				
24 UNL 12 IF	1024.8	NNE	14	-42	0	0				
25 UNL 10	1032.6	NNW	12	-43	0	0				
26 UNL 8	1015.2	NNW	4	-37	5	5				
27 UNL 3/4IF	1005.7	N	13	-36	7	7				
28 UNL 3 IF	1005.0	N	5	-26	-32	8				
29 UNL 8 IC	1009.0	ESE	7	-32	-38	10				
30 UNL 15	1013.4	CALM	-34	3	3	3				
31 UNL 15	1016.2	CALM	-34	-34	-40	1				
AVG	1014.6		12	-29	6					

Date	Calling (1000z)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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MOULD BAY NMT  
MARCH 1967 1400 MST

01 UNL 15	1011.4	NW	15	-38	1	1				
02 UNL 15	1015.9	NW	15	-40	0	0				
03 UNL 8	1014.7	NW	21	-45	1	1				
04 UNL 8	1019.0	NNW	20	-44	0	0				
05 180 3 IF	1012.9	NW	14	-29	-29	33	10			
06 UNL 4 IF	1015.6	NNW	13	-22	-27	5				
07 UNL 3 IF	1011.3	NNW	9	-14	-14	29	6			
08 UNL 3 IF	1009.2	N	9	-25	-31	10				
09 UNL 15	1015.1	N	5	-31	-40	0				
10 100 3 IF	1022.7	NW	13	-17	-22	8				
11 UNL 3 IF	1026.7	NNW	12	-20	-25	4				
12 UNL 5 IF	1014.6	CALM	-20	-20	-25	6				
13 45 21/21F	1022.4	NW	14	-13	-18	10				
14 UNL 12 IF	1033.9	CALM	-25	-25	-35	1				
15 140 1/2IFBS	1026.4	S	25	-18	-18	25	10			
16 7 0 S-BS	998.2	NW	42	14	14	10				
17 UNL 1/4BS	1009.8	SW	29	-1	-5	9				
18 UNL 12	1008.2	SSW	5	-16	-21	2				
19 UN										

## SYNOPTIC OBSERVATIONS

Date	Coling (100% A)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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MOULD BAY NMT  
APRIL 1967 0200 MST

01 UNL 8				1018.2	CALM	-38				5
02 L2 3	S-IF			1012.1	NNW 10	-21	-21	-25	5	
03 UNL 10	IC			1011.1	NNW 16	-26	-26	-32	6	
04 UNL 5	IC			1010.0	W 4	-22	-22	-27	3	
05 UNL 6	ICIF			1002.6	CALM	-32	-32	-38	2	
06 UNL 2	IFBS			1005.4	NNW 21	-27	-27	-35	6	
07 100 4	S-IF			1003.9	W 12	-19	-19	-24	10	
08 70 3	IF			1001.2	SSW 17	-9	-9	-16	10	
09 UNL 7				1005.3	W 15	-5	-5	-9	10	
10 UNL 10	IC			1020.1	NW 8	-19	-19	-24	1	
11 UNL 15				1021.1	CALM	-23	-24	-30	0	
12 UNL 10	IC			1023.8	CALM	-18	-18	-23	0	
13 120 15				1022.4	CALM	-15	-15	-21	10	
14 UNL 15				1019.8	CALM	-17	-18	-23	6	
15 UNL 15				1019.7	CALM	-18	-18	-23	0	
16 UNL 15				1031.1	CALM	-18	-18	-23	0	
17 UNL 15				1041.5	CALM	-19	-19	-24	0	
18 UNL 15	IC			1034.3	CALM	-18	-18	-23	0	
19 70 2	S-IF			1019.6	S 17	-5	-5	-9	10	
20 UNL 10				1024.0	S 6	-13	-13	-19	9	
21 8	1/4S-IFBS			1010.1	S 15	5	5	2	9	
22 70 6	BS			1005.5	W 22	8	8	7	8	
23 10 1	S-IFBS			996.0	SW 19	9	9	5	10	
24 UNL 12				1008.1	NNW 20	-6	-6	-13	1	
25 200 5	IF			1014.0	NNW 11	-8	-8	-12	6	
26 120 7	IF			1022.9	NW 6	-3	-3	-7	7	
27 15 7	IF			1022.9	SE 10	-1	-2	-6	10	
28 200 1	IF			1014.4	S 16	12	11	6	10	
29 10 2	S-IF			1013.8	S 21	23	22	21	10	
30 3 3	IF			1026.0	SW 12	25	25	24	10	

AVG 1016.1 9 -11 -11 -16 6

MOULD BAY NMT  
APRIL 1967 0500 MST

01 UNL 2	IF			1018.2	NNW 5	-36				3
02 UNL 5	IF			1011.8	NNW 13	-25	-25	-31	3	
03 UNL 4	ICIF			1011.0	W 10	-22	-22	-27	10	
04 UNL 4	ICIF			1009.2	SW 8	-24	-24	-30	3	
05 UNL 7	IC			1001.6	CALM	-36				4
06 UNL 3/8IF				1006.6	NNW 17	-26	-26	-36	5	
07 70	21/2S-IF			1003.7	NNW 14	-19	-19	-24	10	
08 15 2	S-IFBS			1000.6	SSW 21	-11	-11	-16	10	
09 UNL 7				1007.5	NNW 18	-8	-8	-12	3	
10 UNL 10				1020.3	NW 5	-22	-22	-27	0	
11 UNL 15				1021.1	CALM	-22	-22	-27	0	
12 UNL 15				1024.0	CALM	-18	-18	-23	0	
13 UNL 15				1022.0	CALM	-18	-18	-25	10	
14 UNL 15				1019.5	CALM	-21	-21	-27	1	
15 UNL 15				1020.8	CALM	-24	-24	-30	0	
16 UNL 15				1033.1	CALM	-22	-22	-27	0	
17 UNL 15				1041.5	CALM	-22	-22	-27	0	
18 UNL 15	IC			1032.1	S 4	-18	-18	-23	0	
19 UNL 6	S-			1019.1	S 16	-4	-4	-10	10	
20 5	1/8IF			1022.6	S 17	-7	-7	-10	10	
21 70	11/2S-IFBS			1009.2	S 22	3	-1	9	10	
22 70 6	BS			1005.8	WSW 18	4	4	0	10	
23 UNL 1	S-IFBS			994.3	SW 30	8	8	4	10	
24 UNL 15				1009.3	W 15	-8	-8	-15	0	
25 UNL 5	IF			1014.7	W 14	-8	-8	-14	8	
26 15 7				1024.0	N 3	-5	-5	-12	7	
27 UNL 8	IC			1023.5	SSE 5	-6	-6	-13	6	
28 120 1	IF			1013.3	S 14	12	12	8	10	
29 10 8	IF			1014.4	S 15	23	22	18	10	
30 8 5	IF			1026.5	S 16	20	19	15	10	

AVG 1016.0 10 -12 -12 -18 5

Date	Coling (100% A)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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MOULD BAY NMT  
APRIL 1967 0800 MST

01 UNL 3	IF			1018.2	NNW 5	-36				6
02 UNL 10				1012.1	N 4	-28	-28	-34	0	
03 100 4	ICIF			1010.8	NNW 8	-21	-21	-26	10	
04 UNL 4	ICIF			1008.7	S 6	-24	-24	-30	7	
05 UNL 10	IC			1001.3	CALM	-33	-33	-39	4	
06 UNL 3/4IF				1006.3	NNW 22	-26	-26	-32	2	
07 180 3	IF			1003.4	NNW 17	-18	-18	-25	10	
08 15	11/2S-IFBS			1000.1	WSW 23	-11	-11	-16	10	
09 UNL 2	IF			1009.7	NNW 20	-13	-13	-19	2	
10 UNL 15				1021.6	CALM	-21	-21	-26	0	
11 UNL 15				1021.2	CALM	-24	-24	-30	0	
12 UNL 15	IC			1024.3	CALM	-20	-20	-25	1	
13 UNL 15				1021.6	CALM	-16	-16	-22	10	
14 UNL 15				1019.1	CALM	-20	-20	-25	1	
15 UNL 15				1021.9	CALM	-22	-22	-29	0	
16 UNL 15				1034.6	CALM	-24	-24	-30	0	
17 UNL 15				1041.5	CALM	-21	-21	-26	0	
18 UNL 2	ICIF			1024.8	SE 11	-15	-15	-19	7	
19 12 5	S-			1019.4	W 18	-2	-2	-3	10	
20 180 5	IF			1021.2	S 17	-3	-4	-8	10	
21 8	1/4S-IFBS			1007.8	S 25	5	5	1	10	
22 70 3	IFBS			1005.5	SW 22	4	4	0	9	
23 10 2	IFBS			995.4	W 20	10	10	7	7	
24 UNL 10				1010.3	W 5	-7	-7	-15	0	
25 UNL 3	ICIF			1015.3	N 6	-3	-4	-8	4	
26 UNL 15				1025.5	N 6	-6	-6	-13	1	
27 UNL 10	1/2ICIF			1022.2	SE 12	-3	-3	-9	0	
28 15 1	IF			1012.3	S 14	12	12	8	10	
29 UNL 10	21/2S-IF			1015.2	S 16	24	23	21	10	
30 12 10				1026.8	SSW 13	21	19	14	10	

AVG 1016.1 9 -11 -12 -17 5

MOULD BAY NMT  
APRIL 1967 1100 MST

01 UNL 4	IF			1017.7	NNW 4	-32	-32	-38	5	
02 UNL 2	IF			1012.0	NNW 4	-25	-25	-31	2	
03 UNL 12				1010.7	NNW 11	-21	-21	-28	3	
04 UNL 6	ICIF			1009.0	SSE 5	-22	-22	-29	7	
05 UNL 12				1001.2	N 5	-27	-27	-33	1	
06 UNL 3/4IF				1006.3	NNW 15	-22	-22	-27	2	
07 UNL 3	ICIF			1002.8	CALM	-12	-12	-18	8	
08 120	21/2S-IF			999.5	SW 15	-10	-10	-16	10	
09 UNL 3	IF			1012.3	NW 10	-13	-13	-19	3	
10 UNL 15	IC			1021.3	CALM	-19	-19	-27	0	
11 UNL 15				1021.6	CALM	-20	-20	-25	0	
12 UNL 15	IC			1025.3	CALM	-19	-19	-24	6	
13 UNL 15				1021.7	CALM	-14	-14	-19	6	
14 UNL 15				1018.7	CALM	-21	-21	-27	2	
15 UNL 15				1022.9	CALM	-20	-20	-27	0	
16 UNL 15				1035.9	CALM	-18	-18	-25	0	
17 UNL 15				1041.0	CALM	-13	-13	-18	0	
18 UNL 2	ICIF			1027.3	SSE 11	-8	-8	-12	4	
19 19	3 F			1024.1	N 15	5	5	2	10	
20 120	21/2IFBS			1018.6	S 23	1	1	-4	10	
21 12	21/2S-IF			1007.4	S 16	7	6	2	10	
22 90 4	IF			1005.8	SW 15	4	4	-2	9	
23 UNL 1	IFBS			998.0	N 25	5	5	2	4	
24 UNL 10				1011.2	SW 6	-7	-7	-14	0	
25 UNL 4	ICIF			1015.9	NNW 12	-3	-3	-8	7	
26 UNL 15				1025.8	CALM	-3	-4	-11	10	
27 UNL 21/2ICIF				1021.4	S 11	2	2	-2	1	
28 10 1	S-IF			1012.3	S 15	15	15	11	10	
29 7 7	S-			1014.1	WSW 15	24	23	21	9	
30 10 4	S-IF			1027.9	S 18	20	19	16	10	

AVG 1016.3 8 -9 -9 -14 5

Date	Coling (100% A)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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MOULD BAY NMT  
APRIL 1967 1400 MST

01 UNL 2	IF			1016.8	NNW 15	-26	-26	-32	9	
02 UNL 10				1012.2	CALM	-22	-22	-27	7	
03 UNL 12				1011.5	NNW 6	-20	-20	-27	7	
04 UNL 12	IC			1007.7	S 10	-23	-23	-30	2	
05 UNL 12				1002.0	NNW 15	-24	-24	-28	5	
06 UNL 3/4IF				1005.6	W 15	-20	-20	-25	2	
07 UNL 3	ICIF			1002.4	SW 11	-12	-12	-18	8	
08 UNL 10	IC			999.9	WSW 16	-8	-9	-15	8	
09 UNL 4	ICIF			1013.4	NNW 13	-2	-2	-6	1	
10 UNL 15	IC			1021.9	CALM	-15	-15	-24	0	
11 UNL 15				1022.1	CALM	-15	-15	-23	1	
12 UNL 15	IC			1024.3	CALM	-18	-18	-23	6	
13 UNL 15				1021.0	CALM	-9	-9	-13	6	
14 UNL 15				1018.5	CALM	-11	-11	-16	0	
15 UNL 15				1024.6	CALM	-14	-14	-21	0	
16 UNL 15				1037.7	CALM	-10	-10	-16	0	
17 UNL 15				1040.1	CALM	-14	-14	-21	0	
18 UNL 2	ICIFBS			1025.4	S 24	-2	-2	-6	6	
19 UNL 6	F			1021.1	W 10	5	5	2	5	
20 120</										

## SYNOPTIC OBSERVATIONS

Date	Callng (100% A)	Visibility (mils)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Deer Point (°F)	Sky Cover (bunk)
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MOULD BAY NMT  
MAY 1967 0200 MST

01 10 2	S-	1032.8 N	8	18	18	15	10			
02 UNL 4	IF	1026.4 SSW	10	5	5	2	6			
03 1 1	IF	1013.9 SSE	6	21	21	20	10			
04 7 6	S-	988.1 SW	12	28	28	26	10			
05 70 7	S-	989.1 SW	12	21	21	18	7			
06 20 6	S-IF	995.0 SW	12	12	11	7	9			
07 15 4	S-	1005.5 S	15	13	12	8	4	10		
08 5 3	S-IFBS	1009.5 S	15	23	22	19	10			
09 15 3	S-BS	1011.0 W	24	20	19	16	10			
10 10 6	S-	1024.3 W	5	15	14	10	10			
11 200 6	S-	1014.7 S	9	13	12	8	10			
12 15 8	S-	1007.8 SW	10	19	19	16	9			
13 15 5	S-	1013.5 SSW	2	13	13	9	7			
14 10 5	S-	1015.4 N	2	18	17	13	10			
15 UNL 8	IC	1019.9 N	11	12	11	6	5			
16 12 8	S-	1020.2 NNE	7	12	11	7	10			
17 10 8	S-	1014.3 NNW	6	17	16	13	10			
18 12 6	S-	1011.0 N	5	15	14	10	9			
19 100 3	S-	1007.3 NNW	6	8	7	3	10			
20 UNL 15	S-	1014.9 CALM	4	3	3	0	0			
21 UNL 15	S-	1010.9 CALM	2	2	2	1	1			
22 UNL 12	IC	1015.6 CALM	0	1	1	4				
23 UNL 10	IC	1016.7 CALM	7	7	7	3	10			
24 UNL 10	IC	1020.1 CALM	14	14	14	11	1			
25 15 5	S-	1022.2 NNE	11	14	14	11	10			
26 8 3	IF	1019.1 NNE	9	18	18	16	10			
27 UNL 15	S-	1013.6 N	5	15	15	12	8			
28 UNL 15	S-	1011.0 N	6	12	12	7	1			
29 25 10	S-	1020.0 CALM	19	18	15	7				
30 10 7	S-	1025.5 NE	6	20	19	16	10			
31 12 8	S-	1028.9 N	7	16	16	12	10			
AVG		1014.0	7	14	14	10	8			

Date	Callng (100% A)	Visibility (mils)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Deer Point (°F)	Sky Cover (bunk)
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MOULD BAY NMT  
MAY 1967 0800 MST

01 10 5	S-	1034.2 N	10	19	18	16	8			
02 6 1	S-IF	1021.3 S	10	6	6	2	10			
03 4 21/21F	S-	1006.5 SSE	20	23	23	22	10			
04 10 7	S-	984.7 W	13	25	24	22	10			
05 3 1	S-IF	987.3 SE	12	15	14	10	10			
06 UNL 6	IF	999.4 SW	15	19	18	14	6			
07 15 4	S-IF	1008.4 S	15	19	14	10	10			
08 5 11/25-BS	S-	1009.7 S	17	23	22	20	10			
09 10 2	SM-	1016.1 MNW	17	14	14	10	10			
10 10 6	S-	1024.0 S	2	15	14	11	10			
11 3 3/4S-IF	S-	1010.4 S	11	13	13	9	10			
12 UNL 6	IC	1008.4 S	10	15	14	10	8			
13 15 3	S-	1014.5 S	5	11	11	6	10			
14 UNL 6	IC	1015.7 N	10	13	12	7	10			
15 100 4	S-IF	1020.8 N	8	10	10	6	7			
16 12 6	S-	1019.1 CALM	14	13	8	10				
17 UNL 5	S-	1013.0 CALM	15	15	10	7				
18 20 12	S-	1010.4 NNW	10	5	5	1	10			
19 50 1/2S-F	S-	1006.1 CALM	-	5	5	0	10			
20 UNL 1	F	1010.6 CALM	-	2	2	6	10			
21 1 1/8IF	S-	1012.4 CALM	5	5	2	10				
22 12 4	S-IF	1015.9 E	4	7	7	4	10			
23 20 8	S-	1016.9 CALM	11	11	7	9				
24 50 15	S-	1021.1 CALM	6	6	3	9				
25 UNL 10	S-	1018.0 N	11	18	16	5				
26 UNL 7	S-	1018.0 N	11	18	16	5				
27 22 15	S-	1013.3 NE	10	18	17	14	10			
28 20 15	S-	1012.3 CALM	14	13	9	10				
29 10 10	S-	1023.5 CALM	14	14	10	10				
30 UNL 10	S-	1025.5 NE	13	18	17	12	9			
31 12 8	S-	1030.5 NNE	5	14	13	9	10			
AVG		1013.6	8	13	13	9	9			

Date	Callng (100% A)	Visibility (mils)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Deer Point (°F)	Sky Cover (bunk)
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MOULD BAY NMT  
MAY 1967 1400 MST

01 UNL 15	S-	1033.8 NNE	5	10	9	4	2			
02 12 4	S-IF	1017.9 W	20	18	17	14	9			
03 6 2	S-IF	997.3 S	20	28	28	26	10			
04 UNL 15	S-	985.8 CALM	22	20	14	2				
05 80 4	S-	987.7 SE	10	19	18	16	10			
06 18 7	S-	1003.5 S	15	12	11	6	7			
07 5 4	IFBS	1007.0 S	20	13	13	10	10			
08 9 4	S-	1009.3 S	20	31	31	29	9			
09 15 6	S-IF	1019.6 MNW	14	16	16	12	10			
10 12 6	S-	1021.3 S	7	15	14	11	10			
11 10 6	S-IFBS	1008.2 S	18	19	19	16	10			
12 10 6	S-	1009.2 SSW	11	19	19	15	10			
13 20 7	S-	1015.5 CALM	15	14	10	10				
14 70 3	S-IF	1016.3 NNE	14	16	15	12	10			
15 120 6	S-	1021.3 NE	12	13	12	7	8			
16 15 8	S-	1017.4 CALM	15	15	11	9				
17 18 6	S-	1011.2 MNW	15	17	16	12	8			
18 UNL 10	S-	1009.8 W	10	7	6	1	4			
19 UNL 15	IC	1006.1 W	9	10	9	3	2			
20 UNL 15	S-	1008.8 MNW	6	12	11	5	2			
21 1 1/8IF	S-	1014.0 CALM	5	5	2	10				
22 18 6	S-IF	1016.0 MNW	11	9	9	3	7			
23 18 7	S-	1017.2 CALM	17	17	14	10				
24 70 12	S-	1021.5 N	12	17	16	12	10			
25 UNL 10	S-	1020.8 N	9	18	17	14	2			
26 12 7	S-	1017.1 NE	23	22	19	9				
27 UNL 15	S-	1012.2 E	13	19	18	14	6			
28 UNL 15	S-	1014.9 CALM	21	20	16	1				
29 10 10	S-	1024.6 SSE	2	20	19	16	10			
30 UNL 12	S-	1026.5 NNE	8	20	19	15	10			
31 12 8	S-	1030.6 W	5	18	17	14	8			
AVG		1013.6	10	17	16	12	8			

Date	Callng (100% A)	Visibility (mils)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Deer Point (°F)	Sky Cover (bunk)
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MOULD BAY NMT  
MAY 1967 2000 MST

01 UNL 15	S-	1030.9 SSE	3	8	7	0	1			
02 5 6	S-	1017.3 NNE	5	23	23	21	10			
03 7 6	S-	992.8 SW	15	28	28	26	10			
04 5 2	S-IF	986.1 W	7	22	21	17	10			
05 80 3	S-	989.8 SW	6	17	16	12	10			
06 UNL 12	IC	1005.7 S	13	8	8	2	3			
07 5 2	S-IFBS	1008.3 S	22	21	21	18	10			
08 7 1/2S-BS	S-	1008.3 S	30	23	22	20	10			
09 12 8	S-	1022.7 NW	11	15	15	11	10			
10 9 8	S-	1018.3 S	9	14	13	9	10			
11 10 4	S-	1007.4 S	15	24	23	21	10			
12 15 3	SM-	1011.5 S	10	15	14	9	8			
13 10 4	S-	1015.6 CALM	17	16	13	10				
14 UNL 4	ICIF	1017.7 NNE	10	13	12	7	8			
15 35 6	S-	1020.9 NNE	10	15	14	10	10			
16 10 4	S-	1015.9 NNW	7	19	18	15	10			
17 70 7	S-	1010.9 W	15	15	14	10	6			
18 100 4	S-	1008.4 W	5	8	7	3	10			
19 UNL 15	S-	1006.9 SSE	6	7	6	1	0			
20 150 12	IC	1009.7 NNE	4	11	10	6	9			
21 UNL 15	S-	1014.7 W	4	5	5	2	0			
22 UNL 10	S-	1016.0 CALM	12	11	6	2				
23 UNL 10	IC	1018.8 CALM	17	17	13	3				
24 15 8	S-	1021.5 ENE	6	19	18	15	10			
25 UNL 10	S-	1019.8 NNE	12	17	16	12	7			
26 UNL 10	S-	1016.4 W	20	22	19	9	5			
27 UNL 10	S-	1011.3 ENE	11	24	23	20	4			
28 25 10	S-	1018.5 N	4	20	19	16	7			
29 10 7	S-	1025.2 E	5	22	21	18	10			
30 15 8	S-	1027.9 NE	10	17	17	13	10			
31 10 12	S-	1030.4 NE	6	17	16	12	10			
AVG		1013.7	9	17	16	12	8			

MOULD BAY NMT  
MAY 1967 0500 MST

01 10 4	S-	1033.9 N	10	16	15	13	10			
02 6 3/4S-IF	S-	1023.8 S	12	5	5	2	10			
03 2 1/8IF	S-	1011.0 SSE	9	21	21	20	10			
04 7 3	S-F	986.4 S	14	26	25	23	10			
05 70 7	IC	988.4 S	10	3	3	7	9			
06 16 6	S-IF	997.7 W	5	9	8	2	8			
07 12 4	S-IF	1005.9 S	15	11	10	7	10			
08 5 11/25-BS	S-	1009.6 S	17	23	23	20	10			
09 12 4	S-BS	1012.8 W	30	15	15	11	10			
10 10 6	S-	1025.4 SSE	3	15	15	11	10			
11 9 2	S-IF	1012.8 S	9	11	10	5	10			
12 15 6	S-	1008.1 SSW								

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction (miles)	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (percent)
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MOULD BAY NMT  
1967 0200 MST

01	5	10	S-	1029.1	ENE	5	13	13	8	10
02	12	10		1025.5	M	9	18	17	14	10
03	UNL	15		1025.7	CALM	14	13	8	0	
04	UNL	15	1/2IF	1028.3	NE	10	15	12	0	
05	2	8		1026.8	M	5	15	13	7	
06	UNL	15		1021.4	N	13	12	11	7	3
07	1	2	IF	1019.9	NW	7	17	17	15	10
08	25	12		1021.0	MNM	6	23	22	19	10
09	25	7	S-	1017.3	M	6	24	23	21	10
10	8	4	IF	1015.9	MNE	6	18	17	14	10
11	3	1/4F		1016.3	N	10	30	29	29	10
12	12	15		1019.5	M	6	29	28	25	10
13	10	15		1021.4	S	5	30	28	25	10
14	UNL	15		1017.9	SW	21	30	29	27	8
15	UNL	15		1014.0	SW	15	29	27	22	8
16	120	15		1012.8	SW	14	32	30	27	8
17	UNL	15		1014.5	MNM	23	31	29	26	4
18	200	10	S-	1017.1	M	18	32	31	30	6
19	10	10	S-	1025.9	MNE	6	32	31	10	
20	UNL	6	SM-	1022.7	MNM	19	30	29	26	8
21	UNL	10		1024.0	MNM	15	29	27	24	5
22	UNL	15		1022.1	M	8	34	32	28	1
23	35	15		1007.8	S	13	36	35	33	10
24	2	8		1002.5	M	7	34	34	10	
25	12	10	S-	998.6	S	4	32	31	10	
26	12	15		995.4	MNM	9	31	31	29	10
27	7	3	SM-	999.4	NE	11	34	34	33	10
28	12	15		1004.2	M	14	35	34	32	9
29	50	15		1004.9	CALM	39	38	36	9	
30	4	8	L-	1010.2	SW	9	34	34	34	10

AVG 1015.5 10 27 26 24 8

MOULD BAY NMT  
1967 0500 MST

01	UNL	15		1029.6	MNE	7	7	0	1	
02	10	10		1025.4	MNM	8	20	19	16	10
03	UNL	15		1026.0	CALM	6	12	6	0	
04	3	4	IF	1028.3	MNE	5	16	16	13	10
05	UNL	15		1026.3	MNM	7	11	8	0	
06	UNL	15		1021.1	M	11	12	11	7	3
07	UNL	15		1020.1	N	4	16	17	15	9
08	10	15	1/4IF	1020.7	E	6	24	22	19	10
09	14	4	S-	1017.0	NW	8	22	21	18	10
10	6	4	IF	1016.4	MNE	7	16	16	12	10
11	2	5	F	1016.7	M	10	30	28	10	
12	12	15		1019.9	MNM	6	30	29	27	10
13	5	10		1020.3	WSW	5	27	26	25	10
14	70	15		1017.5	SSW	13	26	25	22	8
15	150	15		1013.8	SW	15	29	28	25	7
16	1	4	F	1013.0	WSW	18	34	33	10	
17	15	15		1015.9	M	18	31	30	28	10
18	10	4	SM-	1016.5	M	16	28	27	26	10
19	10	5	S-	1009.9	M	6	32	31	10	
20	UNL	6	SM-	1023.7	NW	19	30	29	26	8
21	180	15		1023.7	M	12	31	30	28	9
22	UNL	15		1020.7	S	4	35	33	29	3
23	35	12	R-	1005.0	S	7	35	34	31	10
24	2	8		1002.5	M	12	34	34	10	
25	12	10	S-	997.8	CALM	32	32	32	10	
26	15	15		994.9	M	5	31	30	29	10
27	4	4	L-F	999.4	ENE	12	33	32	10	
28	UNL	15		1004.7	E	16	37	35	33	6
29	50	15		1004.5	CALM	38	36	34	9	
30	4	8	L-	1010.8	SW	9	32	32	32	10

AVG 1015.4 9 26 26 23 8

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction (miles)	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (percent)
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MOULD BAY NMT  
1967 0800 MST

01	10	10		1029.0	ENE	7	7	6	0	7
02	10	12		1025.2	MNE	8	24	23	21	10
03	UNL	15		1026.0	CALM	16	15	10	0	
04	3	4	IF	1028.1	N	8	16	17	15	9
05	UNL	15		1025.2	MNM	7	13	12	7	0
06	UNL	15		1020.5	MNM	10	13	12	7	0
07	90	10		1020.3	MNM	6	16	16	14	9
08	90	15		1020.1	WSW	4	25	24	19	10
09	15	4	S-F	1016.2	MNE	6	28	27	25	10
10	UNL	12		1016.4	N	15	18	17	14	1
11	5	5	F	1017.0	M	10	32	31	30	10
12	12	15		1020.2	MNM	8	29	28	26	10
13	8	15		1020.2	SW	6	25	24	21	10
14	90	15		1017.3	SSW	10	26	25	22	8
15	150	15		1013.5	SW	15	30	28	26	7
16	UNL	15		1013.0	CALM	35	34	32	1	
17	12	15		1016.5	MNM	21	33	30	27	10
18	90	8		1014.3	M	20	28	28	26	10
19	10	8		1011.1	M	13	33	31	30	7
20	12	10		1023.9	NW	19	30	29	27	7
21	100	15		1023.0	M	20	31	30	26	8
22	UNL	15		1019.0	SSE	7	37	35	31	5
23	90	15		1003.4	SSE	11	34	33	31	10
24	2	8		1001.8	M	8	33	33	10	
25	12	10	S-	997.5	CALM	32	32	32	10	
26	8	8	SM-	995.0	CALM	32	31	31	10	
27	4	8	L-	999.5	ENE	12	33	33	33	10
28	UNL	15		1005.2	E	15	38	36	33	8
29	12	12		1005.2	CALM	36	35	33	10	
30	4	7	L-	1010.8	SW	10	33	33	33	10

AVG 1015.1 9 27 26 24 8

MOULD BAY NMT  
1967 1100 MST

01	10	10		1028.2	E	11	10	9	3	7
02	15	12		1025.1	MNE	10	24	23	20	10
03	UNL	15		1026.0	MNE	10	19	19	17	0
04	3	4	IF	1028.1	N	9	19	19	19	10
05	UNL	15		1024.3	MNM	9	18	17	13	0
06	UNL	15		1020.0	MNM	9	11	11	6	0
07	UNL	10		1020.7	NW	7	17	17	13	5
08	25	15		1019.4	SW	7	27	25	21	10
09	8	8	S-	1015.9	NE	6	28	27	25	10
10	UNL	15		1016.4	MNM	10	24	23	20	1
11	16	7		1017.8	M	10	33	32	31	10
12	10	15		1020.5	MNM	7	31	29	27	10
13	80	15		1019.6	S	8	29	27	24	9
14	90	15		1016.3	M	19	32	30	26	10
15	UNL	15		1012.8	SW	10	34	32	29	1
16	UNL	15		1012.4	M	14	38	37	35	2
17	12	6	SM-	1016.9	MNM	23	33	30	27	7
18	80	10		1012.9	MNM	17	31	30	28	10
19	10	10		1013.9	MNM	15	35	34	32	4
20	UNL	15		1024.1	NW	17	32	31	30	8
21	100	15		1022.4	M	16	35	34	32	8
22	UNL	15		1017.1	S	13	36	34	31	10
23	10	12	R-	1002.7	S	8	33	33	33	10
24	14	8		1001.1	SW	7	33	33	32	10
25	12	10	S-	997.4	CALM	33	33	33	10	
26	15	8	SM-	995.7	M	2	31	31	29	10
27	UNL	15		1000.1	E	14	38	37	36	8
28	UNL	15		1004.8	E	16	40	38	37	10
29	20	10		1006.2	S	10	36	36	36	9
30	20	10		1011.0	M	11	35	34	34	8

AVG 1015.0 11 29 28 26 7

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction (miles)	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (percent)
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MOULD BAY NMT  
1967 1400 MST

01	UNL	10		1027.2	E	11	16	15	10	5
02	15	12		1025.1	MNE	11	24	23	20	10
03	UNL	15		1026.6	NE	7	24	23	19	0
04	4	8		1027.9	N	11	20	20	18	10
05	UNL	15		1024.1	MNM	9	20	18	14	0
06	UNL	15		1019.8	MNM	9	20	19	16	0
07	UNL	15		1021.0	MNM	11	19	18	14	6
08	25	15		1019.2	SSW	9	27	26	22	10
09	8	8	S-	1015.9	NE	8	27	26	24	10
10	18	15		1016.5	MNM	15	26	25	22	7
11	25	8		1018.2	MNE	11	33	32	29	9
12	10	15		1020.5	N	2	31	30	28	10
13	UNL	15		1019.2	WSW	12	30	28	24	4
14	90	15		1016.0	S	14	34	31	27	9
15	UNL	15		1012.6	S	16	34	33	29	1
16	3	4	F	1012.9	M	28	34	34	33	10
17	8	8		1017.6	M	20	33	31	29	7
18	12	10		1012.4	M	13	32	31	30	10
19	20	7	SM-	1014.7	MNM	24	37	35		

## SYNOPTIC OBSERVATIONS

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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RESOLUTE A NMT  
JANUARY 1967 0000 CST

01 UNL 10	1015.8	ESE	23	-13	-19	0	
02 UNL 10	1009.8	NE	15	-2	-3	-10	10
03 UNL 10	997.0	E	30	-1	-7	-14	7
04 30 15	1013.9	ESE	15	-1	-2	-11	10
05 15 10	1025.6	CALM	-14	-14	-21	10	
06 UNL 15	1022.7	CALM	-23	-23	-32	0	
07 UNL 15	1018.8	ESE	13	-21	-26	5	
08 20 2	1004.9	SE	33	-7	-7	-13	10
09 20 2	1013.7	SSE	20	-9	-9	-15	10
10 UNL 15	1020.4	ESE	2	-15	-15	-24	0
11 UNL 15	1017.3	NE	2	-17	-17	-25	0
12 UNL 15	1011.9	CALM	-24	-24	-30	0	
13 UNL 15	1012.0	CALM	-29	-29	-37	0	
14 UNL 15	1015.7	N	2	-21	-21	-28	0
15 UNL 8	1018.5	N	19	-22	-22	-27	8
16 UNL 10	1019.0	N	9	-35	-35	-41	0
17 UNL 7	1022.7	NNW	7	-34	-34	-40	0
18 UNL 3	1015.3	NNE	25	-32	-32	-38	0
19 UNL 10	1016.7	NNW	11	-37	-37	0	
20 UNL 15	1014.9	NNW	11	-31	-31	-37	0
21 UNL 15	1019.4	NE	17	-20	-20	-27	0
22 70 10	1022.2	ESE	3	-24	-24	-30	0
23 UNL 15	1015.2	S	7	-21	-21	-28	3
24 UNL 15	1021.1	ESE	8	-29	-29	-35	0
25 UNL 15	1015.1	ESE	10	-28	-28	-34	0
26 180 15	1012.8	CALM	-25	-25	-33	10	
27 UNL 10	1009.6	NNW	10	-34	-34	-40	0
28 UNL 4	1012.3	S	2	-38	-38	5	
29 UNL 10	1019.0	SE	14	-37	-37	3	
30 UNL 10	1014.2	SE	9	-42	-42	0	
31 UNL 10	1015.2		11	-23	-23	-30	4
AVG	1015.2		11	-23	-23	-30	4

RESOLUTE A NMT  
JANUARY 1967 0300 CST

01 UNL 5	1015.5	E	18	-9	-9	-14	2
02 UNL 10	1008.6	ESE	18	-4	-5	-10	4
03 0 0	994.5	NNE	50	-6	-6	-12	10
04 30 15	1017.0	ESE	7	-2	-2	-6	10
05 15 10	1026.8	W	2	-13	-13	-18	10
06 UNL 15	1022.2	ESE	3	-24	-24	-32	0
07 UNL 10	1017.5	SE	15	-20	-21	-27	0
08 20 11/2BS	1004.4	SE	36	-6	-6	-13	10
09 20 10	1015.9	SSE	16	-12	-13	-19	10
10 UNL 15	1021.5	ESE	5	-14	-14	-21	0
11 UNL 15	1016.6	SE	2	-17	-17	-23	0
12 UNL 15	1011.6	CALM	-27	-27	-33	0	
13 UNL 15	1012.4	N	3	-31	-31	-40	0
14 UNL 15	1015.0	NE	18	-19	-19	-27	0
15 UNL 10	1019.1	NNW	7	-25	-25	-31	4
16 UNL 4	1019.8	NNW	21	-34	-34	0	
17 UNL 8	1023.1	NNE	10	-35	-35	-41	0
18 UNL 2	1018.8	N	27	-31	-31	-43	0
19 UNL 10	1017.3	N	3	-34	-34	-40	0
20 UNL 10	1015.1	N	9	-33	-33	-39	0
21 UNL 15	1019.5	CALM	-20	-20	-29	2	
22 70 15	1008.2	ESE	3	-3	-4	-9	10
23 UNL 15	1016.4	SW	6	-22	-22	-27	5
24 UNL 15	1019.8	CALM	7	-28	-28	-32	6
25 UNL 15	1015.9	ESE	20	-28	-28	-34	0
26 150 4	1011.4	NNE	1	-24	-24	-30	10
27 UNL 15	1014.7	SE	15	-30	-30	-36	2
28 UNL 3	1009.6	NW	12	-33	-33	-37	8
29 UNL 8	1013.8	S	10	-37	-37	10	
30 UNL 10	1019.3	SE	11	-37	-37	3	
31 90 10	1013.8	ESE	5	-39	-39	8	
AVG	1015.4		12	-23	-23	-29	4

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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RESOLUTE A NMT  
JANUARY 1967 0600 CST

01 UNL 3	1014.4	ESE	10	-7	-7	-13	4
02 UNL 3	1008.3	NE	17	-2	-3	-9	7
03 0 0	993.7	NNE	50	-6	-6	-13	10
04 30 15	1019.7	CALM	-6	-6	-10	10	
05 UNL 10	1026.8	W	3	-13	-13	-20	4
06 UNL 15	1021.4	CALM	-23	-23	-29	0	
07 UNL 3	1016.0	ESE	22	-17	-17	-23	0
08 20 5	1005.0	SE	30	-7	-7	-14	10
09 25 5	1014.9	SSE	14	-12	-12	-20	10
10 UNL 10	1022.2	ESE	5	-12	-12	-19	0
11 UNL 15	1015.4	NE	17	-20	-20	-29	0
12 UNL 10	1011.1	CALM	-24	-24	-30	0	
13 UNL 10	1013.3	ESE	10	-31	-31	-37	0
14 UNL 15	1015.7	N	15	-22	-22	-29	0
15 UNL 10	1018.6	NNW	10	-23	-23	-27	6
16 UNL 5	1020.0	NNW	21	-38	-38	0	
17 UNL 7	1023.3	NNE	26	-34	-34	-40	0
18 UNL 2	1018.5	NW	13	-31	-31	-43	0
19 UNL 15	1017.3	N	17	-30	-30	-36	0
20 UNL 15	1014.8	E	16	-33	-33	-37	0
21 UNL 15	1017.9	NNE	10	-18	-18	-25	3
22 70 15	1009.3	ESE	9	-2	-2	-8	10
23 UNL 15	1016.4	S	7	-22	-22	-27	10
24 UNL 10	1018.5	NE	2	-27	-27	-31	7
25 UNL 15	1015.5	SE	18	-28	-28	-34	2
26 120 2	1010.2	CALM	-22	-22	-27	10	
27 UNL 15	1015.0	SE	6	-32	-32	-38	0
28 UNL 2	1014.2	NE	12	-33	-33	-39	1
29 UNL 8	1015.4	S	8	-38	-38	0	
30 UNL 10	1018.7	SE	16	-36	-36	3	
31 90 6	1013.2	SE	2	-37	-37	10	
AVG	1015.2		13	-22	-22	-27	4

RESOLUTE A NMT  
JANUARY 1967 0900 CST

01 40 2	1013.6	ESE	20	-5	-6	-12	8
02 UNL 3	1005.3	NE	30	-5	-5	-11	7
03 0 0	995.5	NNE	40	-6	-6	-11	10
04 26 15	1021.1	NNE	2	-5	-6	-11	10
05 UNL 15	1026.9	ESE	7	-16	-16	-22	4
06 UNL 15	1020.8	CALM	-25	-25	-31	0	
07 UNL 10	1014.2	ESE	21	-17	-17	-22	0
08 25 8	1005.5	SSE	29	-7	-7	-13	10
09 25 8	1017.8	SE	17	-11	-12	-18	10
10 UNL 10	1022.4	ESE	12	-14	-14	-20	2
11 UNL 15	1014.2	NNE	10	-19	-19	-26	2
12 UNL 9	1011.0	E	8	-24	-24	-32	1
13 UNL 8	1013.9	E	2	-29	-29	-37	1
14 UNL 15	1015.9	NNW	6	-29	-29	-37	1
15 UNL 10	1018.5	NNW	11	-29	-29	-33	2
16 UNL 5	1020.5	NNW	23	-39	-39	2	
17 UNL 8	1023.0	NW	8	-38	-38	0	
18 UNL 2	1017.1	N	24	-27	-27	-33	0
19 UNL 15	1017.0	NW	12	-32	-32	-38	0
20 UNL 15	1015.8	CALM	-33	-33	-39	0	
21 UNL 15	1016.3	NNW	5	-14	-14	-21	6
22 UNL 15	1009.6	SE	11	-2	-2	-9	3
23 80 15	1016.5	SSW	4	-22	-22	-27	10
24 UNL 10	1016.0	SSE	4	-26	-26	-32	7
25 UNL 15	1015.3	ESE	18	-29	-29	-33	1
26 120 3	1009.8	CALM	-23	-23	-29	10	
27 UNL 15	1014.4	NNW	4	-31	-31	-37	2
28 UNL 7	1010.3	W	8	-35	-35	-41	2
29 UNL 10	1016.0	S	15	-37	-37	8	
30 UNL 10	1017.9	ESE	12	-37	-37	2	
31 90 6	1012.4	E	14	-35	-35	10	
AVG	1015.0		12	-23	-23	-29	4

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (Amount)
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RESOLUTE A NMT  
JANUARY 1967 1200 CST

01 UNL 2	1012.8	ESE	16	-7	-7	-12	5
02 UNL 10	1005.0	NNW	9	-5	-6	-12	5
03 80	996.9	NNE	45	-1	-1	-7	8
04 16 15	1022.5	NE	3	-6	-6	-12	9
05 UNL 15	1026.6	SE	4	-18	-18	-23	5
06 UNL 15	1020.0	SE	6	-22	-22	-27	2
07 30 5	1012.3	ESE	24	-13	-13	-20	8
08 20 15	1006.6	SSE	21	-8	-8	-14	10
09 20 10	1017.7	SE	14	-12	-12	-19	10
10 UNL 10	1021.8	E	13	-15	-16	-23	6
11 UNL 15	1014.0	CALM	-22	-22	-27	8	
12 UNL 15	1010.7	CALM	-23	-23	-29	1	
13 UNL 15	1014.5	E	14	-22	-22	-29	5
14 UNL 15	1015.2	NW	14	-31	-31	-37	2
15 UNL 5	1017.9	NNW	25	-32	-32	-36	7
16 UNL 3	1021.1	NNW	12	-38	-38	4	
17 UNL 10	1022.7	NNW	10	-36	-36	0	
18 UNL 21/2IF	1016.8	NNW	11	-36	-36	0	
19 UNL 10	1016.3	NNW	11	-37	-37	1	
20 UNL 15	1016.7	CALM	-35	-35	-41	0	
21 UNL 8	1013.6	E	7	-12	-12	-18	6
22 UNL 15	1011.9	E	5	-15	-15	-24	2
23 UNL 15	1017.6	S	9	-26	-26	-30	4
24 UNL 12	1014.8	SE	6	-23	-23	-30	9
25 UNL 15	1015.0	SE	18	-29	-29	-33	3
26 120 3	1009.8	ESE	3	-23	-23	-29	10
27 UNL 10	1013.2	NNW	8	-27	-27	-33	3
28 180 4	1014.4	ICIF	3	-33	-33	-39	10
29 120 3	1017.2	S	20	-36	-36	9	
30 UNL 10	1017.3	ESE	8	-41	-41	2	
31 90 2	1012.3	ESE	19	-33	-33	-39	10
AVG	1014.9		12	-23	-23	-29	5

RESOLUTE A NMT  
JANUARY 1967 1500 CST

01 UNL 21/4BS	1012.1	ESE	17	-3	-4	-10	4
02 UNL 2	1002.6	NNE	35	-4	-4	-10	7
03 UNL 5	1001.2	NNE	33	-2	-2	-7	4
04 12 15	1024.1	NW	4	-9	-10	-15	10
05 UNL 8	1026.1	CALM	-16	-16	-21	10	
06 UNL 15	1020.0	SE	8	-23	-23	-29	0
07 30 1	1010.1	ESE	33	-10	-10	-15	10
08 6	1008.3	SSE	19	-8	-8	-13	10
09 20 15	1018.5	S	10	-11	-11	-16	9
10 UNL 10	1021.4	ESE	12	-15	-15	-23	6
11 UNL 15	1013.9	ESE	13	-23	-23	-30	3
12 UNL 15	1011.2	CALM	-30				

## SYNOPTIC OBSERVATIONS

Date	Calling (100% h.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A NMT  
FEBRUARY 1967 0000 CST

01 UNL 15				1013.5 NNE	12	-34	-34	+40	0
02 UNL 8	IC			1012.0 W	6	-39			2
03 UNL 15				1008.7 N	5	-50			0
04 UNL 15				1004.6 CALM	-47				0
05 UNL 2	BS			1001.7 E	24	-35	-35	-40	0
06 UNL 15				1005.5 NE	22	-37			0
07 200 15				1010.9 NNN	13	-39			10
08 UNL 10				1000.8 W	11	-47			0
09 UNL 15				1005.6 E	3	-38			0
10 UNL 10				999.6 NW	14	-45			0
11 UNL 10				997.0 NNN	3	-39			0
12 UNL 15				1004.2 CALM	-29	-29	-33	0	0
13 UNL 15	IC			1015.6 CALM	-36				0
14 UNL 15				1017.1 N	10	-41			0
15 UNL 15				1019.7 NNN	2	-36			0
16 UNL 8	IC			1014.3 N	15	-36			0
17 UNL 6	IC/IF			1012.0 NNN	10	-28	-28	-34	3
18 UNL 21/2IF				1013.1 NNN	18	-33	-33	-37	2
19 UNL 1/2BS				1013.6 NNN	24	-29	-29	-35	4
20 UNL 12				1006.2 CALM	-31	-31	-37	0	0
21 70 15				1010.4 CALM	-17	-17	-28	0	0
22 UNL 15				1019.5 NNN	15	-6	9	-21	2
23 UNL 15				1013.6 N	8	-24	-24	-30	5
24 UNL 8				1015.8 N	19	-32	-32	-36	0
25 UNL 10				1018.7 NNN	7	-35			0
26 UNL 12				1019.5 NNN	10	-29	-29	-35	0
27 UNL 15				1015.7 NNN	10	-33	-33	-39	0
28 22 10	IC			1002.5 SSW	14	-20	-20	-25	10

AVG 1010.4 10 -34 2

RESOLUTE A NMT  
FEBRUARY 1967 0300 CST

01 UNL 15				1013.6 N	12	-39			0
02 UNL 7	IC			1012.2 W	3	-41			0
03 UNL 15	IC			1008.2 N	3	-50			0
04 180 10	S-			1002.8 SE	10	-43			10
05 UNL 2	BS			1003.5 E	23	-36			0
06 UNL 10				1003.6 NNE	25	-36			0
07 200 15				1011.1 NW	14	-38			10
08 UNL 5	IF			999.9 NW	5	-42			0
09 UNL 15				1006.7 S	3	-41			0
10 UNL 15+				997.7 NW	15	-43			0
11 UNL 10				998.4 CALM	-42				0
12 UNL 15	IC			1005.4 NNN	12	-32	-32	-36	1
13 UNL 15				1016.7 CALM	-39				0
14 UNL 10				1017.3 N	9	-33	-33	-39	0
15 UNL 15				1019.4 N	3	-37			0
16 UNL 10				1014.0 NNN	10	-36			0
17 UNL 6	IC/IF			1012.3 NW	13	-28	-28	-34	3
18 UNL 2	IF			1013.5 N	22	-33	-33	-39	2
19 UNL 4	IF			1013.9 M	17	-31	-31	-37	0
20 UNL 12				1005.7 N	9	-33	-33	-39	0
21 70 15				1012.5 CALM	-15	-15	-23	10	0
22 UNL 15				1019.5 NE	17	-11	-11	-23	2
23 UNL 15				1013.6 N	5	-26	-26	-32	3
24 UNL 10				1017.1 NNN	8	-35	-35	-38	0
25 UNL 15				1019.5 W	10	-34	-34	-40	0
26 UNL 12				1019.4 NNN	10	-32	-32	-38	0
27 UNL 10	IC			1014.3 NNN	9	-30	-30	-36	4
28 40 10				1000.3 S	15	-22	-22	-27	9

AVG 1010.4 10 -34 2

Date	Calling (100% h.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A NMT  
FEBRUARY 1967 0600 CST

01 UNL 4	BS			1014.1 NNN	20	-42			0
02 UNL 4	IC/IF			1012.2 CALM	-43				0
03 UNL 15	IC			1007.4 N	13	-50			0
04 90 4	S-			1001.6 S	15	-39			10
05 UNL 2	BS			1005.2 ESE	25	-38			0
06 180 10				1003.8 W	5	-31	-31	-35	10
07 UNL 15				1010.4 N	13	-40			0
08 UNL 2	IFK			999.2 NNN	9	-47			1
09 UNL 15				1007.3 CALM	-41				0
10 UNL 12				995.8 NNN	5	-41			0
11 UNL 10				999.3 N	3	-41			0
12 UNL 15				1006.3 ENE	8	-33	-33	-39	0
13 UNL 15				1017.4 NNN	2	-37			0
14 UNL 10	IC			1017.5 NW	8	-30	-30	-36	0
15 UNL 15				1018.6 M	10	-37			0
16 UNL 10				1013.3 NNN	15	-36			0
17 UNL 6	IC/IF			1012.8 NW	14	-31	-31	-37	4
18 UNL 5	IF			1014.3 NNN	20	-31	-31	-37	3
19 UNL 7				1013.2 N	22	-31	-31	-37	1
20 UNL 10				1005.2 ENE	3	-28	-28	-36	0
21 UNL 15				1013.8 NE	7	-17	-17	-26	2
22 UNL 15				1020.2 CALM	-22	-22	-27	3	0
23 UNL 15				1013.5 NNN	2	-25	-25	-31	2
24 UNL 15				1017.3 NNN	6	-36			0
25 UNL 15				1019.9 NNN	10	-29	-29	-37	0
26 UNL 12				994.9 NNN	10	-32	-32	-38	3
27 14 7	IC			1014.1 NNN	5	-29	-29	-35	9
28 35 3	IF			998.7 SW	5	-22	-22	-27	10

AVG 1010.4 9 -34 2

RESOLUTE A NMT  
FEBRUARY 1967 0900 CST

01 UNL 3	IF			1014.3 NNN	12	-39			10
02 UNL 5	IC/IF			1011.8 NNN	1	-43			3
03 UNL 12	IC			1007.2 NNN	4	-52			2
04 90 4	S-			1000.5 S	19	-38			10
05 UNL 3	BS			1006.0 E	20	-40			3
06 180 10				1020.2 NE	21	-29	-29	-35	10
07 200 15				1009.4 NW	7	-40			10
08 UNL 4	IF			998.9 W	7	-46			2
09 UNL 12				1006.9 NNN	2	-42			0
10 UNL 21/2IC/IF				994.9 NNN	10	-39			2
11 UNL 15				1000.2 NW	2	-40			0
12 UNL 15				1007.5 S	2	-35	-35	-41	5
13 UNL 8				1017.7 NW	7	-40			2
14 UNL 6	IC			1018.4 NW	3	-32	-32	-41	2
15 UNL 4	IF			1017.3 N	6	-38			2
16 UNL 5	S-IF			1012.6 NNN	14	-31	-31	-43	6
17 UNL 4	IF			1012.7 NW	10	-30	-30	-36	4
18 UNL 10				1014.5 NW	13	-30	-30	-36	5
19 UNL 11/4BS				1011.7 NNE	30	-26	-26	-32	2
20 UNL 15				1005.7 NNN	2	-29	-29	-35	8
21 UNL 15+				1015.5 CALM	-22	-22	-29	1	0
22 UNL 15				1019.0 NNN	12	-24	-24	-30	5
23 UNL 15				1013.5 N	7	-27	-27	-35	6
24 UNL 7				1016.8 NNN	6	-39			2
25 UNL 15				1019.8 NNN	11	-22	-22	-29	0
26 UNL 15				1019.4 NW	8	-26	-26	-32	4
27 15 7				1012.8 NNN	2	-29	-29	-35	10
28 20 3/4S-IF				997.5 S	8	-22	-22	-27	10

AVG 1010.2 9 -34 5

Date	Calling (100% h.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A NMT  
FEBRUARY 1967 1200 CST

01 200 10				1013.9 NNN	7	-38			10
02 UNL 3	IF			1011.2 NNN	3	-45			2
03 UNL 10				1006.7 NW	8	-51			0
04 70 3	S-IF			999.2 S	16	-36			10
05 UNL 11/2BS				1006.4 ESE	33	-39			1
06 180 10				1004.2 W	8	-32	-32	-38	10
07 UNL 15				1007.0 NW	5	-40			0
08 UNL 5	IF			999.1 W	5	-44			0
09 UNL 6	IF			1005.6 W	5	-41			0
10 UNL 2	S-			994.0 W	16	-37			2
11 70 4	IF			1001.4 CALM	-38				0
12 UNL 3	S-IF			1009.5 N	2	-33	-33	-39	8
13 UNL 15				1018.0 NNN	5	-39			1
14 UNL 6	IF			1018.9 N	3	-33	-33	-39	3
15 UNL 8				1016.2 NNN	9	-36			7
16 UNL 5	IF			1011.9 NNN	15	-33	-33	-42	2
17 UNL 6	IF			1012.4 NNN	10	-33	-33	-39	4
18 20 10				1013.8 NNN	15	-28	-28	-34	10
19 UNL 11/2IF				1010.9 NNN	15	-24	-24	-30	7
20 UNL 15				1006.2 CALM	-29	-29	-35	0	0
21 UNL 15+				1017.0 NNN	5	-19	-19	-26	0
22 UNL 15				1019.9 NNN	4	-23	-23	-29	8
23 70 10	S-			1013.7 N	5	-19	-19	-24	10
24 UNL 6	IF			1017.3 NNN	6	-37			0
25 UNL 15				1020.0 NNN	13	-29	-29	-35	0
26 UNL 15				1018.7 NNN	10	-28	-28	-34	10
27 26 3	IF			1011.2 NNN	8	-21	-21	-25	10
28 70 21/25-IF				996.2 SSW	3	-21	-21	-26	10

AVG 1009.9 8 -33 5

RESOLUTE A NMT  
FEBRUARY 1967 1500 CST

01 180 2	IC/IF			1013.8 W	12	-37			10
02 UNL 5	IF			1010.7 N	8	-47			2
03 UNL 7	IC			1006.7 NNN	8	-52			0
04 70 21/25-IF				999.5 SE	22	-34	-34	-40	10
05 UNL 2	BS			1007.1 ESE	30	-39			1
06 UNL 10				1006.0 NNN	14	-32	-32	-38	10
07 UNL 5	IF			1005.3 N	8	-44			1
08 UNL 5	IF			1001.3 NW	3	-38			0
09 UNL 4	IF			1004.1 N	7	-42			0
10 UNL 21/2IF				994.0 NNN	10	-38			3
11 UNL 10				1003.3 NW	5	-38			

## SYNOPTIC OBSERVATIONS

Date	Calling (100's, hz)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A MARCH 1967 0000 CST		NMT 1967 0000 CST	
01	70 4 S-	995.0 CALM	-25 -25 -31 10
02	UNL 15	1004.4 NW	7 -31 -31 -37 0
03	UNL 15	1009.0 NW	6 -36 0 0
04	UNL 15	1005.6 N	7 -43 2 2
05	UNL 3/4IF	1001.8 N	11 -38 5 5
06	UNL 15+	1000.7 N	8 -42 2 2
07	UNL 15	1005.9 N	4 -37 0 0
08	UNL 10	1002.2 N	8 -37 0 0
09	UNL 15	1002.1 N	6 -32 -32 -38 0
10	UNL 6 ICIF	1005.0 N	20 -30 -30 -36 0
11	UNL 15	1007.8 ENE	3 -28 -28 -34 0
12	UNL 15+	1013.9 ESE	3 -23 -23 -29 0
13	UNL 15	1019.0 CALM	-22 -22 -31 0
14	UNL 15	1017.7 N	15 -23 -23 -29 0
15	UNL 3 BS	1024.5 NNE	27 -20 -20 -25 0
16	UNL 10	1025.0 NNE	2 -22 -22 -27 2
17	20 1/2SIFBS	1000.3 SSE	18 -11 -11 -16 10
18	40 2 S-	1006.3 WSW	10 -15 -15 -23 10
19	UNL 6 IF	1003.2 N	12 -21 -21 -28 8
20	UNL 15 IC	1007.1 NNE	6 -20 -21 -29 4
21	UNL 15	1007.5 NNE	6 -37 0 0
22	180 3 S-IF	1004.8 SE	17 -26 -26 -32 10
23	70 3/4IFBS	1006.8 SSE	31 -9 -9 -13 10
24	UNL 15	1024.1 N	13 -40 0 0
25	UNL 2 IF	1028.5 NE	18 -31 -31 -37 10
26	UNL 1/4BS	1005.0 ME	38 -20 -20 -27 6
27	10 3 S-	993.7 S	13 -16 -16 -24 10
28	UNL 3 IF	1017.0 S	24 -33 -33 -39 7
29	UNL 15	1017.7 CALM	-26 -26 -32 0
30	UNL 10 IC	1011.7 N	9 -30 -30 -36 4
31	UNL 10	1014.1 NNE	2 -27 -27 -33 0
AVG		1009.3	11 -28 4

Date	Calling (100's, hz)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A MARCH 1967 0600 CST		NMT 1967 0600 CST	
01	UNL 6 S-	997.1 N	2 -29 -29 -35 7
02	UNL 15	1006.2 NW	5 -28 -28 -34 2
03	UNL 10	1009.3 NNW	2 -40 1 1
04	UNL 10	1004.4 NNE	10 -45 2 2
05	UNL 3/4IF	1001.0 NNW	13 -42 3 3
06	UNL 15+	1002.5 N	9 -42 2 2
07	UNL 15	1005.1 N	7 -31 -31 -37 7
08	UNL 10	1001.9 CALM	-37 5 5
09	UNL 7	1003.2 NW	6 -37 0 0
10	UNL 5 IF	1005.6 NNE	15 -32 -32 -38 0
11	UNL 15	1008.9 N	6 -22 -22 -27 1
12	UNL 15+	1016.8 CALM	-27 -27 -33 4
13	UNL 15	1019.5 N	5 -22 -22 -27 2
14	UNL 15	1017.1 N	14 -23 -23 -29 2
15	UNL 3/4IF	1028.1 N	18 -25 -25 -29 3
16	UNL 12	1018.8 SSE	5 -27 -27 -33 8
17	10 3/4S-IFBS	1000.7 SSE	17 -7 -7 -13 10
18	20 4 S-	996.5 SSE	5 -13 -13 -20 10
19	UNL 6 IC	1009.9 N	14 -22 -22 -29 2
20	UNL 10 IC	1005.2 NNE	2 -21 -21 -28 10
21	UNL 10	1007.4 N	1 -36 3 3
22	150 2 ICIF	1005.6 SE	17 -22 -22 -27 10
23	UNL 10	1015.0 WSW	20 -34 -34 -40 2
24	UNL 15	1025.3 S	17 -39 4 4
25	UNL 10	1026.5 E	18 -31 -31 -37 4
26	0 0 BS	1007.1 NE	40 -13 -14 -21 10
27	6 3/8S-IFBS	999.4 SSW	28 -27 -27 -33 10
28	UNL 7	1018.1 SSE	25 -33 -33 -39 2
29	UNL 15	1019.7 N	4 -22 -22 -27 10
30	UNL 15	1012.4 NW	8 -30 -30 -36 3
31	UNL 15	1013.7 NW	3 -26 -26 -32 0
AVG		1009.5	11 -29 4

Date	Calling (100's, hz)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A MARCH 1967 1200 CST		NMT 1967 1200 CST	
01	UNL 6 IC	999.6 CALM	-33 -33 -39 4
02	UNL 6 IF	1007.7 NW	5 -35 -35 -41 6
03	UNL 8	1008.5 N	7 -41 1 1
04	UNL 5 IF	1003.5 N	9 -47 7 7
05	UNL 3 IF	999.6 N	13 -43 3 3
06	UNL 15	1004.3 CALM	-35 -35 -41 3
07	UNL 15+	1004.5 CALM	-28 -28 -34 10
08	UNL 15	1001.3 SSE	4 -33 -33 -39 2
09	UNL 15 IC	1004.1 NW	6 -30 -30 -34 0
10	UNL 15	1006.7 NW	5 -32 -31 -36 0
11	120 10	1009.3 NW	10 -24 -24 -30 10
12	UNL 15	1017.1 CALM	-16 -16 -21 3
13	UNL 10	1019.5 NNW	5 -22 -22 -29 9
14	UNL 2 BS	1017.9 NW	14 -7 -7 -14 1
15	UNL 5 ICIF	1029.0 NW	18 -25 -25 -31 2
16	12 5/8S-IF	1010.2 S	23 -14 -14 -22 10
17	70 8	1007.2 ENE	15 -5 -5 -12 10
18	10 1/4S-IFBS	991.6 W	26 4 0 10
19	UNL 15	1011.8 N	8 -23 -23 -30 10
20	UNL 10 IC	1004.8 NNW	7 -25 -25 -31 10
21	UNL 15 IC	1006.4 SSE	12 -30 -30 -36 10
22	10 1 S-IF	1006.1 SE	24 -15 -15 -21 10
23	UNL 10	1020.2 SW	8 -37 0 0
24	UNL 1 IF	1026.7 SSE	24 -33 -33 -39 10
25	UNL 1/4BS	1022.0 ENE	30 -30 -36 10
26	10 3/8BS	990.2 E	26 3 -3 10
27	0 0 IFBS	1008.4 SSW	41 -31 -31 -37 10
28	UNL 10	1018.4 SSE	13 -28 -28 -34 0
29	UNL 15	1013.4 NNW	8 -28 -28 -34 3
30	UNL 15+	1012.8 CALM	-25 -25 -32 2
31	UNL 15	1012.0 NNW	8 -27 -27 -33 1
AVG		1009.5	12 -26 -26 -32 6

Date	Calling (100's, hz)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A MARCH 1967 1800 CST		NMT 1967 1800 CST	
01	UNL 10	1002.9 CALM	-30 -30 -36 0
02	UNL 10	1009.3 NW	10 -36 4 4
03	UNL 10	1007.9 NNW	5 -41 7 7
04	180 3 IF	1002.9 NNE	15 -40 10 10
05	UNL 2 IF	1000.5 NNW	13 -41 8 8
06	UNL 15	1006.3 CALM	-36 4 4
07	UNL 7	1004.0 NW	3 -29 -29 -35 8
08	UNL 15	1001.8 CALM	-35 1 1
09	UNL 11/2IF	1005.4 N	18 -30 -30 -39 2
10	UNL 15	1007.4 N	17 -23 -23 -29 1
11	120 10	1011.4 NE	12 -20 -20 -27 10
12	UNL 12	1018.8 S	5 -27 -27 -35 2
13	200 15	1018.6 N	14 -25 -25 -31 10
14	UNL 4 IF	1021.8 N	12 -19 -19 -27 4
15	UNL 10	1028.7 NNW	18 -24 -24 -32 2
16	25 3/8SIFBS	1003.8 SW	20 -12 -12 -18 10
17	UNL 15	1011.1 SW	3 -10 -10 -18 5
18	10 1/2S-BS	994.8 NW	20 -7 -7 -15 10
19	UNL 10	1010.2 NNE	5 -21 -21 -26 10
20	UNL 15	1007.0 N	10 -32 -32 -36 5
21	UNL 4 ICIF	1005.4 SSE	13 -28 -28 -34 10
22	5 1/4IFBS	1005.6 SSE	34 -10 -10 -19 10
23	UNL 15	1022.4 SSE	4 -37 1 1
24	UNL 4 IF	1027.9 N	11 -34 -34 -40 2
25	UNL 1/8BS	1001.9 N	4 -35 1 1
26	80 1 S-	990.9 ESE	5 4 4 10
27	0 0 IFBS	1014.3 SSW	35 -30 -30 -36 10
28	UNL 10	1018.6 SSE	11 -28 -28 -34 0
29	UNL 15	1012.2 NW	9 -23 -23 -30 10
30	UNL 6 IC	1013.6 N	5 -24 -24 -28 2
31	200 3 S-IF	1010.1 N	9 -21 -21 -26 10
AVG		1010.0	12 -26 6

RESOLUTE A MARCH 1967 0300 CST		NMT 1967 0300 CST	
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01	70 6 S-	995.9 CALM	-29 -29 -35 9
02	UNL 15	1005.4 NNW	10 -32 -32 -38 0
03	UNL 15	1009.2 NNW	6 -38 0 0
04	UNL 12 IC	1005.1 NNE	4 -42 2 2
05	UNL 1/2IFBS	1000.4 NNE	28 -36 5 5
06	UNL 15+	1001.6 NNW	5 -41 0 0
07	UNL 15	1005.8 NNW	5 -36 0 0
08	UNL 10	1001.9 N	13 -36 0 0
09	UNL 15	1002.5 CALM	8 -31 -31 -35 0
10	UNL 5 IC	1006.1 N	3 -32 -32 -38 0
11	UNL 15	1008.5 CALM	-28 -28 -34 0
12	UNL 15+	1015.3 CALM	-27 -27 -33 0
13	UNL 15	1019.1 SE	5 -21 -22 -28 0
14	UNL 15	1016.7 NNE	30 -25 -25 -31 0
15	UNL 1/2BS	1026.2 NNE	30 -20 -20 -25 0
16	UNL 12	1022.5 CALM	-24 -25 -32 0
17	20 1/2SIFBS	999.9 SSE	20 -7 -7 -13 10
18	20 2 S-	1000.8 S	12 -14 -14 -21 10
19	UNL 2 S-BS	1006.5 NNW	24 -18 -18 -25 8
20	UNL 10 IC	1005.6 N	5 -20 -20 -25 6
21	UNL 15	1007.5 NW	7 -37 0 0
22	UNL 4 IC	1006.3 SE	16 -24 -24 -30 7
23	70 10	1011.2 SW	7 -23 -23 -30 10
24	UNL 15	1024.7 SE	15 -40 2 2
25	UNL 3 IFBS	1027.9 SE	19 -31 -31 -37 10
26	10 1/8BS	1001.0 ENE	38 -16 -16 -22 10
27	10 3/8S-IF	999.6 S	22 -22 -22 -27 10
28	UNL 3 IF	1017.6 SSE	25 -33 -33 -39 3
29	UNL 15	1016.8 NW	6 -27 -27 -33 0
30	UNL 15	1012.3 NNW	5 -28 -28 -32 2
31	UNL 15	1014.2 CALM	-26 -26 -32 2
AVG		1009.3	11 -28 3

RESOLUTE A MARCH 1967 0900 CST		NMT 1967 0900 CST	
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01	UNL 10	998.2 NNE	3 -31 -31 -35 5
02	UNL 10	1007.3 NW	4 -36 5 5
03	UNL 10	1008.8 N	10 -41 3 3
04	UNL 7	1004.0 NNW	9 -47 7 7
05	UNL 3/4IF	1000.4 N	23 -41 5 5
06	UNL 12	1003.2 E	4 -37 8 8
07	UNL 15	1005.0 CALM	-30 -30 -34 10
08	UNL 15	1001.7 SE	13 -36 10 10
09	UNL 10	1003.3 NNW	8 -32 -32 -38 0
10	UNL 15	1006.7 NNW	7 -35 -35 -41 0
11	UNL 8	1008.9 N	13 -21 -21 -26 1
12	UNL 15	1017.1 N	5 -23 -23 -29 2
13	200 15	1019.7 NNW	4 -22 -22 -27 10
14	UNL 15	1017.1 N	28 -21 -21 -26 2
15	UNL 11/2IF	1027.6 N	27 -25 -25 -31 2
16	80 5 IF	1014.5 SSE	22 -19 -19 -24 10
17	35 1 S-IF	1003.6 N	4 -5 -5 -10 10
18	20 3/4S-IF	994.4 N	10 1 0 8 10
19	UNL 15	1011.1 N	13 -22 -23 -29 6
20	UNL 10 IC	1004.8 N	5 -22 -22 -29 10
21	UNL 8	1007.0 SE	8 -34 -34 -37 10
22	120 3 S-IF	1006.2 SSE	20 -19 -19 -24 10
23	UNL 15	1018.2 WSW	8 -35 -35 -41 0
24	UNL 15	1025.9 S	17 -37 0 0
25	UNL 3/4BS	1024.3 N	30 -30 -30 -36 2
26	10 1/8BS	999.3 NE	35 -8 -8 -15 10
27	0 0 IFBS	1003.7 SW	39 -27 -27 -33 10
28	UNL 10	1018.2 SSE	20 -29 -29 -35 0
29	UNL 15	1014.1 N	6 -24 -24 -30 2
30	UNL 15+	1012.5 N	3 -28 -28 -34 3
31	UNL 15	1013.2 NNW	3 -27 -27 -31 1
AVG		1009.5	13 -27 5

RESOLUTE A MARCH 1967 1500 CST		NMT 1967 1500 CST	
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01	UNL 10	1001.4 CALM	-27 -27 -33 0
02	UNL 10	1008.4 NNW	12 -36 9 9
03	UNL 5 IF	1008.6 NNW	5 -42 3 3
04	UNL 2 IF	1003.4 NNW	14 -46 7 7
05	UNL 4 IF	1000.5 N	13 -42 4 4
06	UNL 15	1005.4 CALM	-34 -34 -40 3
07	UNL 15	1004.3 CALM	-26 -26 -32 10
08	UNL 15	1001.3 CALM	-34 -34 -40 2
09	UNL 4 ICIF	1005.0 NNW	10 -31 -31 -37 2
10	UNL 15	1007.4 W	12 -16 -16 -24 0
11	120 5 IF	1010.2 W	8 -24 -24 -30 10
12	UNL 15	1017.7 NNW	4 -19 -19 -24 5
13	UNL 15	1019.1 NNW	15 -25 -25 -31 10
14	UNL 2 IF	1019.8 NNW	12 -15 -15 -23 1
15	UNL 8 IC	1028.8 NNW	16 -24 -24 -32 0
16	6 3/8SIF	1006.4 SSW	20 -14 -14 -20 10
17	UNL 15	1010.7 NNE	12 -10 -10 -18 3
18	8 1/8S-BS	992.0 NNW	26 0 0 5 6
19	UNL 10	1	

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A NMT  
APRIL 1967 0600 CST

01 UNL 10	IC	1008.2	NE	17	-22	-22	-31	4		
02 UNL 15		1008.5	NNW	10	-29	-29	-35	1		
03 UNL 10	IC	1007.3	CALM		-32	-32	-38	5		
04 UNL 15		1013.5	CALM	-24	-24	-30	0			
05 UNL 15		1005.7	CALM	-15	-15	-23	0			
06 UNL 10	IC	999.6	NW	8	-24	-24	-30	4		
07 UNL 15		996.9	SSE	3	-24	-24	-28	0		
08 UNL 10	IC	1004.8	NNE	2	-25	-25	-31	4		
09 UNL 10	IC	1007.8	SE	-24	-24	-30	3			
10 UNL 15		1011.7	SE	1	-22	-22	-27	3		
11 UNL 10		1015.6	NNW	13	-22	-22	-27	1		
12 UNL 10		1020.6	NNE	2	-24	-24	-30	0		
13 UNL 15		1024.5	CALM	-18	-18	-23	0			
14 UNL 15		1023.5	N	3	-19	-19	-26	1		
15 UNL 5	BS	1019.6	SE	28	-10	-10	-17	8		
16 UNL 10		1025.1	E	20	-5	-5	-11	2		
17 UNL 15+		1035.4	NE	8	-7	-7	-15	2		
18 UNL 15		1034.4	NNW	4	-18	-18	-23	2		
19 UNL 15		1025.8	NNW	10	-15	-15	-23	0		
20 100 12		1025.8	WSW	10	-8	-8	-15	10		
21 UNL 12		1024.2	SSE	13	-10	-10	-18	7		
22 100 10	IC	990.0	NW	6	-22	-22	-27	7		
23 UNL 3	S-	1006.6	NW	5	-5	-5	-11	9		
24 12 3	S-	1000.4	NNW	15	9	8	3	10		
25 UNL 1	ICBS	1006.6	NNW	17	-1	-1	-6	4		
26 UNL 3	ICIF	1010.9	NW	10	-10	-10	-17	5		
27 UNL 9		1017.1	NW	9	-10	-10	-17	3		
28 UNL 15		1024.8	CALM	-4	-4	-9	2			
29 UNL 15		1034.0	SSE	18	-5	-5	-11	4		
30 200 15		1040.3	SSE	19	-2	-2	-10	10		
AVG		1016.1		9	-14	-14	-21	4		

RESOLUTE A NMT  
APRIL 1967 0300 CST

01 200 10	IC	1007.6	NE	3	-20	-20	-29	10		
02 UNL 15		1008.8	NW	5	-32	-32	-38	1		
03 UNL 5	IC	1007.7	SE	3	-28	-28	-34	7		
04 UNL 5	IF	1013.6	S	2	-26	-26	-32	1		
05 UNL 15		1003.6	N	8	-23	-23	-30	0		
06 UNL 10	IC	990.0	NW	6	-22	-22	-27	7		
07 UNL 15		998.7	SSE	2	-25	-25	-31	4		
08 UNL 15		1005.5	CALM	-27	-27	-33	1			
09 UNL 8	IC	1008.4	SE	8	-27	-27	-33	0		
10 UNL 15		1012.5	CALM	-21	-21	-26	2			
11 UNL 10		1015.9	NW	10	-27	-27	-33	1		
12 UNL 10		1021.2	N	7	-27	-27	-33	0		
13 UNL 15		1025.1	ESE	5	-19	-19	-27	0		
14 UNL 15		1023.5	CALM	-22	-22	-27	1			
15 UNL 15	I/4/IFBS	1018.6	ESE	35	-9	-9	-15	8		
16 UNL 15		1026.8	E	18	-6	-6	-12	1		
17 UNL 15+		1036.4	NNW	10	-9	-9	-16	1		
18 UNL 15		1033.7	NW	10	-19	-19	-27	2		
19 UNL 15		1026.0	NNW	8	-20	-21	-32	0		
20 50 6	S-	1026.6	SW	4	-10	-10	-17	10		
21 20 7	S-	1023.1	SSE	18	-8	-9	-15	8		
22 15 3	S-	1012.1	SSE	12	-2	-3	-9	10		
23 15 11/25-		1006.2	NW	3	-3	-3	-10	10		
24 10 10		1001.2	NNW	12	1	2	-8	8		
25 UNL 11/4/ICBS		1006.6	NW	16	-8	-8	-11	4		
26 UNL 6	IF	1011.4	NW	12	-11	-11	-20	4		
27 UNL 15		1018.9	N	17	-11	-11	-18	1		
28 UNL 15		1026.5	CALM	-5	-5	-12	0			
29 UNL 15		1034.5	SSE	22	-3	-4	-10	7		
30 200 15		1041.5	SSE	18	-3	-3	-9	10		
AVG		1016.4		9	-16	-16	-22	4		

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A NMT  
APRIL 1967 0600 CST

01 UNL 4	IC	1007.0	NE	12	-26	-26	-32	7		
02 UNL 15		1008.6	NNW	4	-33	-33	-39	0		
03 UNL 7		1008.5	SSE	3	-31	-31	-37	4		
04 UNL 4	IF	1013.8	SSE	4	-16	-16	-21	1		
05 UNL 15		1000.6	NNW	6	-30	-30	-36	1		
06 UNL 10		989.6	NW	13	-21	-21	-26	10		
07 UNL 15		1000.3	SE	9	-25	-25	-31	6		
08 UNL 15		1006.5	CALM	-24	-24	-30	6			
09 UNL 12		1009.3	SE	8	-26	-26	-32	0		
10 UNL 15		1013.5	N	5	-24	-24	-32	3		
11 UNL 10		1016.7	N	10	-26	-26	-32	1		
12 UNL 15		1021.9	NNE	12	-26	-26	-32	0		
13 UNL 15		1025.2	SE	3	-20	-20	-29	0		
14 UNL 15		1023.5	CALM	-23	-23	-29	4			
15 UNL 3	BS	1019.1	SE	23	-10	-10	-18	6		
16 UNL 15		1028.5	ENE	15	-6	-6	-12	1		
17 UNL 15+		1037.0	N	12	-14	-14	-24	0		
18 UNL 10	IC	1032.6	NNW	17	-19	-19	-26	0		
19 UNL 15		1026.2	NNW	3	-19	-19	-29	0		
20 60 5	IC	1026.9	SE	10	-11	-11	-17	10		
21 11 10	S-	1021.8	SSE	15	-6	-7	-13	10		
22 30 2	S-	1010.0	SE	15	2	-2	-9	10		
23 UNL 10		1005.3	CALM	-5	-2	-13	6			
24 UNL 15		1002.5	NNW	10	-12	-12	-20	4		
25 UNL 21/2ICIF		1006.7	NW	12	-7	-7	-14	1		
26 UNL 7		1012.9	N	15	-9	-9	-16	6		
27 UNL 15		1019.1	NW	18	-24	-24	-30	1		
28 UNL 15		1028.3	SSE	7	-8	-8	-15	0		
29 UNL 15		1034.9	SSE	20	-3	-3	-9	10		
30 200 15		1042.8	SSE	18	-2	-2	-9	10		
AVG		1016.7		10	-17	-17	-23	4		

RESOLUTE A NMT  
APRIL 1967 0900 CST

01 UNL 10	IC	1007.1	NNE	12	-23	-23	-30	7		
02 UNL 15		1008.4	NW	4	-33	-33	-39	0		
03 UNL 15		1009.4	SSE	7	-29	-29	-37	9		
04 UNL 8		1013.3	SSE	20	-14	-14	-23	0		
05 UNL 15		998.2	NNW	12	-27	-27	-33	0		
06 UNL 10		990.0	ENE	9	-13	-13	-21	10		
07 UNL 15		1001.4	SE	5	-23	-23	-29	1		
08 UNL 15		1006.4	CALM	-25	-25	-33	10			
09 UNL 15		1009.9	SE	13	-22	-22	-27	0		
10 UNL 15		1013.8	NW	3	-24	-24	-30	5		
11 UNL 15		1017.1	NNW	18	-24	-24	-30	1		
12 UNL 15+		1022.1	NE	10	-15	-16	-31	0		
13 UNL 15		1024.8	CALM	-15	-15	-21	3			
14 UNL 15		1023.0	CALM	-18	-18	-28	8			
15 UNL 2	BS	1018.8	ESE	30	-1	-1	-5	6		
16 UNL 15		1029.8	E	9	-3	-3	-9	0		
17 UNL 15		1037.2	N	7	-13	-13	-19	0		
18 UNL 10	IC	1030.9	NNW	15	-17	-17	-23	0		
19 UNL 4	IC	1026.2	NNW	5	-14	-14	-23	8		
20 UNL 7	IC	1027.1	CALM	-6	-7	-16	7			
21 UNL 7		1020.5	SSE	13	-6	-6	-14	10		
22 25 2	S-	1009.9	S	10	1	1	-7	10		
23 UNL 10		1005.8	NNW	2	-5	-5	-12	10		
24 UNL 10		1003.7	CALM	-9	-9	-15	7			
25 UNL 4	ICIF	1009.8	NW	15	-9	-9	-13	1		
26 UNL 3	IF	1013.5	N	18	-7	-8	-14	8		
27 UNL 15		1020.3	NNW	14	-7	-7	-15	1		
28 UNL 15		1029.4	SSE	10	-7	-8	-16	2		
29 UNL 15		1036.4	SSE	22	-2	-2	-7	10		
30 UNL 15+		1043.7	SSE	15	1	0	-7	10		
AVG		1016.8		10	-14	-14	-21	5		

AVG 1016.8 10 -14 -14 -21 5

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A NMT  
APRIL 1967 1200 CST

01 UNL 6	ICIF	1007.2	NW	8	-27	-27	-33	9		
02 UNL 15	IC	1007.9	N	4	-31	-31	-35	7		
03 UNL 10	IC	1010.3	SSE	11	-25	-25	-33	5		
04 UNL 15		1012.9	SSW	5	-15	-15	-23	0		
05 UNL 15		996.1	NNW	9	-24	-26	-32	0		
06 UNL 15		990.9	NW	8	-12	-12	-19	10		
07 UNL 15		1001.3	SE	3	-21	-21	-26	8		
08 UNL 15	IC	1006.3	NNW	3	-23	-23	-29	0		
09 UNL 15		1010.0	SE	10	-19	-19	-24	4		
10 UNL 10		1014.3	NW	9	-21	-21	-26	7		
11 UNL 15		1018.2	NNW	13	-21	-21	-23	1		
12 UNL 15+		1022.7	N	10	-15	-15	-25	0		
13 UNL 15		1024.5	NNW	3	-16	-16	-22	4		
14 UNL 15		1022.5	SSE	5	-15	-16	-24	0		
15 UNL 2	BS	1019.4	ESE	27	1	1	-4	1		
16 UNL 15		1031.3	ENE	11	-3	-3	-9	0		
17 UNL 15		1037.0	NW	9	-10	-10	-17	0		
18 UNL 10	IC	1029.7	NNW	10	-14	-14	-21	1		
19 UNL 10	IC	1025.8	SSE							



## SYNOPTIC OBSERVATIONS

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sea State (miles)
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RESOLUTE A NMT  
MAY 1967 0000 CST

01 UNL 15	1040.5 SSE 14	0	0	- 6 10
02 80 2 S-	1030.2 CALM	7	7	4 10
03 30 2 S-	1024.1 SSE 12	9	8	4 10
04 UNL 10	1012.4 SE 20	5	4	0 2
05 15 2 BS	997.9 SE 28	8	8	3 10
06 UNL 10	1005.6 SE 21	10	10	6 4
07 15+	1010.6 E	8	20	19 17 10
08 1 1/8F	1018.4 N	8	18	18 16 10
09 20 10 S-	1019.6 SSE 10	19	19	17 10
10 20 15	1017.2 E	30	23	22 10
11 12 4 S-	1016.5 SSE 20	19	19	17 10
12 16 10	1020.1 SW	8	12	12 8 8
13 7 2 S-	1020.3 S	15	11	8 10
14 200 11/25-F	1015.2 SE	7	13	12 9 10
15 12 7 S-	1020.1 SW	3	18	16 10
16 10 1/25-BS	1016.8 SE	25	21	19 10
17 100 15	1010.4 ESE	12	23	22 19 10
18 15 10	1002.7 ESE	13	27	25 10
19 50 3 S-	1004.6 WNW	8	21	21 20
20 UNL 15	1013.3 SSE	8	5	0 7
21 15 10 S-	1013.8 SE	10	16	16 13 10
22 15 5 S-	1010.2 SSE	17	22	22 8 8
23 10 4 S-	1012.5 SE	9	17	14 10
24 20 15	1012.1 SSE	11	11	7 9
25 80 1/4BS	1017.0 ESE	45	20	20 10
26 200 1/4BS	1011.0 ESE	36	23	23 10
27 UNL 10	1010.5 E	13	16	15 12 8
28 15 15+	1007.4 SW	15	12	9 8
29 UNL 15	1014.0 NE	27	18	13 10
30 UNL 15	1021.4 ENE	13	18	16 3
31 10 7 S-	1020.8 NNE	13	22	20 10
AVG	1015.4	16	16	15 12 9

RESOLUTE A NMT  
MAY 1967 0300 CST

01 200 15	1039.2 SSE 14	3	3	- 3 10
02 60 2 S-	1028.9 CALM	8	8	4 10
03 35 3 S-	1023.2 S	16	10	6 10
04 UNL 1/2BS	1009.7 SE	33	4	- 1 1
05 15 6 BS	998.0 SE	30	9	9 4 10
06 80 10	1006.9 SSE	23	11	8 9
07 5 10	1010.6 SE	14	19	16 10
08 1 1/8F	1020.2 N	7	18	18 16 10
09 20 10	1019.3 SE	12	19	19 10
10 20 8	1016.6 E	31	22	22 20 10
11 15 10 S-	1017.1 S	20	19	17 10
12 UNL 10	1019.5 S	10	12	12 8 2
13 7 15 S-	1020.4 S	8	9	9 5 10
14 UNL 3 S-F	1014.9 SE	10	12	12 8 10
15 12 3 S-	1020.3 CALM	17	17	15 10
16 10 10 3/45-BS	1016.4 ESE	23	22	19 10
17 200 15	1009.7 SE	14	22	19 10
18 10 15	1002.5 ESE	12	23	20 10
19 20 15	1005.8 W	6	17	17 14 10
20 UNL 15	1012.9 SSE	10	2	- 4 1
21 15 6 S-	1013.4 SE	15	17	14 10
22 UNL 5 S-	1011.2 SE	18	10	6 7
23 200 4 S-F	1012.9 E	7	17	14 10
24 UNL 15	1022.8 SE	12	7	6 2 7
25 80 1/8BS	1016.0 E	41	20	18 10
26 UNL 3 S-F	1012.5 SE	17	20	18 6
27 15 40	1010.9 SE	20	15	14 11 9
28 15 21/25-	1008.9 SSW	13	12	11 9 10
29 200 6 BS	1015.0 NNE	32	19	15 10
30 25 15	1021.5 NNE	8	19	17 9
31 10 10	1021.2 N	15	20	20 18 10
AVG	1015.4	16	15	15 11 9

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sea State (miles)
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RESOLUTE A NMT  
MAY 1967 0600 CST

01 200 15	1038.3 SE	17	3	2 - 4 10
02 60 2 S-	1028.5 CALM	8	8	4 10
03 100 8 S-	1022.4 SE	15	8	8 4 10
04 UNL 1/4BS	1007.8 SE	33	4	4 0 10
05 15 6 BS	998.4 SE	25	9	9 4 10
06 80 15+	1008.1 SE	20	18	17 9
07 35 15	1012.1 SE	8	10	19 17 10
08 1 1/8F	1021.0 N	8	17	17 15 10
09 20 40	1018.8 SE	16	19	17 9
10 30 6 BS	1016.5 E	30	22	22 21 10
11 15 11/25-F	1018.1 SSW	20	17	17 14 10
12 UNL 10	1019.6 S	12	8	4 2
13 5 10 S-	1020.0 SSE	7	11	11 8 10
14 UNL 7 IC	1014.8 SSE	11	10	10 6 9
15 120 6 IC	1019.9 SE	12	16	16 13 10
16 10 10 3/45-BS	1015.1 ESE	33	20	18 10
17 70 15	1008.9 CALM	20	20	17 10
18 20 10	1002.2 ESE	13	25	24 23 10
19 UNL 10	1007.0 M	8	10	6 10
20 UNL 15 S-	1014.3 E	11	9	8 3 8
21 15 6 S-	1012.8 SSE	20	17	17 14 10
22 UNL 10	1011.5 SSE	24	7	7 2 5
23 10 10	1013.7 E	15	17	17 14 10
24 20 15 S-	1023.1 ESE	13	13	9 10
25 200 1/4BS	1014.3 E	39	22	21 10
26 UNL 3 S-F	1013.9 SE	9	16	16 13 9
27 15 40	1010.7 SSE	21	15	15 11 9
28 10 15+ S-	1010.4 SW	16	14	10 10
29 UNL 15	1019.9 NNE	25	21	19 8
30 7 15 S-	1021.7 NNE	4	21	19 8
31 12 10	1021.4 M	23	21	20 18 10
AVG	1015.5	16	15	14 11 9

RESOLUTE A NMT  
MAY 1967 0900 CST

01 UNL 15	1036.8 SSE 10	3	3	- 3 6
02 60 21/25-	1027.6 NW	4	9	8 5 10
03 200 6 S-	1021.0 SE	18	11	10 7 10
04 200 1/8BS	1005.3 SE	31	7	6 2 10
05 15 10	999.2 SE	28	11	11 6 10
06 UNL 15	1009.2 SSE	18	14	10 7
07 100 15	1013.5 SSE	11	21	20 18 9
08 40 21/2F	1020.7 N	13	18	17 10
09 UNL 10	1018.3 SE	21	19	16 2
10 5 1/2BS	1015.4 E	35	24	23 10
11 20 5 S-	1019.3 SSW	23	18	18 16 10
12 UNL 10 IC	1019.5 S	16	11	7 2
13 UNL 10 IC	1019.0 SE	12	11	7 10
14 UNL 4 ICP	1015.3 SE	8	14	13 10 4
15 UNL 2 S-F	1019.6 ESE	21	20	20 18 10
16 10 1/4BS	1013.6 ESE	31	20	20 18 10
17 200 15	1007.8 CALM	25	23	18 10
18 4 4 S-F	1002.1 SSE	7	24	23 10
19 UNL 10 IC	1008.0 WNW	7	11	11 8 10
20 20 10 S-	1013.0 SE	15	13	12 8 10
21 35 6	1012.5 SE	23	18	17 14 10
22 UNL 10	1011.1 SE	26	15	11 10
23 10 40 S-	1014.6 WSW	2	19	15 10
24 200 4 S-BS	1022.3 SE	25	16	12 10
25 20 1/4BS	1012.2 E	50	24	22 10
26 25 15+	1013.5 E	12	17	12 9
27 UNL 4S	1010.4 SE	15	14	10 3
28 20 40	1012.7 SSW	26	13	13 10 10
29 10 15+	1018.0 NNE	28	23	22 20 10
30 12 15	1021.3 M	10	23	22 19 9
31 12 10	1021.7 N	25	22	21 19 10
AVG	1015.3	18	16	13 9

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sea State (miles)
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RESOLUTE A NMT  
MAY 1967 1200 CST

01 UNL 15	1035.7 S	12	6	5 - 1 4
02 UNL 10	1026.7 SE	3	9	9 4 9
03 UNL 10	1019.6 SSE	21	12	12 8 10
04 120 1/8BS	1002.8 SE	35	9	9 5 10
05 UNL 15	1000.0 SE	28	13	12 8 9
06 UNL 15	1009.7 SSE	17	17	16 12 3
07 UNL 15	1014.4 WNW	4	23	19 7
08 40 10	1020.7 WNW	7	20	20 17 10
09 20 6 BS	1017.6 SE	25	19	18 16 7
10 15 1/2BS	1015.0 ESE	25	24	24 23 10
11 15 2 S-F	1019.3 SW	20	18	18 16 10
12 UNL 10 IC	1019.5 SSW	22	13	13 9 7
13 200 10	1018.8 SSE	16	10	10 5 10
14 40 7 S-	1016.0 SSE	11	16	16 13 10
15 70 2 S-F	1018.5 ESE	28	22	21 20 10
16 200 8	1012.9 SE	30	23	22 20 10
17 90 15 S-	1006.6 WNW	5	25	24 21 10
18 12 6 S-	1002.1 SSE	10	25	25 24 10
19 UNL 10 IC	1009.5 W	6	11	11 7 10
20 20 6 S-	1019.3 SW	14	14	10 10
21 35 15	1017.4 SE	22	15	15 10
22 200 10	1010.7 ESE	28	18	14 10
23 10 15+ S-	1015.7 WNW	9	20	19 16 10
24 200 1 BS	1021.2 ESE	32	18	18 15 10
25 2 1 BS	1011.8 E	37	25	23 9
26 UNL 15	1012.9 E	16	20	19 14 3
27 UNL 40	1009.3 SE	7	18	17 13 6
28 UNL 40	1013.6 SSE	13	15	15 12 2
29 UNL 40	1019.1 NNE	28	24	21 9
30 70 15	1020.9 N	10	22	22 9
31 12 10	1022.3 M	22	22	22 19 10
AVG	1015.1	18	18	17 14 9

RESOLUTE A NMT  
MAY 1967 1500 CST

01 80 15	1034.0 S	7	8	7 2 8
02 100 7 S-	1026.4 SE	5	10	9 6 10
03 UNL 10	1018.3 SSE	19	12	12 8 10
04 100 11/2BS	1001.4 SE	39	12	12 9 10
05 UNL 10	1001.6 SSE	19	12	12 7 5
06 UNL 15	1010.4 SE	12	20	19 15 3
07 25 15	1016.2 CALM	23	22	18 10
08 40 10	1020.6 N	8	21	21 20 10
09 15 8	1017.4 ESE	25	25	24 10
10 UNL 10	1015.6 SE	28	22	21 7
11 12 6 S-	1020.3 SW	10	17	16 15 10
12 UNL 10 IC	1019.9 S	18	12	12 8 4
13 UNL 10 IC	1018.4 SSE	17	14	14 10 10
14 8 7 S-	1016.8 SSE	19	17	17 14 10
15 10 8 S-	1018.0 SE	26	24	24 22 10
16 UNL 10	1012.2 SE	26	24	24 22 9
17 15 2 S-	1002.7 NE	6	28	27 25 10
18 200 6 S-	1002.7 S	4	25	24 10
19 UNL 15	1011.3 M	8	12	12 8 10
20 20 15	1013.8 SSE	14	17	16 14 10
21 UNL 15	1011.7 E	15	19	18 15 7
22 150 10	1011.0 ESE	32	19	18 10
23 17 10 S-	1017.7 M	3	19	18 15 10
24 200 1/4BS	1020.1 ESE	30	21	20 18 10
25 20 11/2BS	1011.1 ESE	45	26	26 24 10
26 UNL 15	1013.5 E	18	23	22 20 7
27 30 15	1007.7 M	8	19	17 12 8
28 UNL 40	1013.6 SE	9	17	16 12 8
29 UNL 40	1020.1 NNE	28	25	25 22 8
30 10 15+	1020.7 WNW	11	25	25 23 10
31 12 10	1022.1 WNW	20	22	22 19 10
AVG	1015.1	17	19	16 9

RESOLUTE A NMT  
MAY 1967 1800 CST

Date	Calling (100% R)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sea State (miles)
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RESOLUTE A NMT  
MAY 1967 1800 CST

01 UNL 15	IC	1032.7 SSE	5	7	7 3 5
02 70 2 S-	1025.5 SSE	11	10	10 5 10	
03 UNL 10	1015.7 SSE	20	10	9 5 7	
04 10 11/2BS	1000.1 SSE	33	12	12 8 10	
05 UNL 15+	1003.1 SSE	21	15	15 12 1	
06 200 15+	1010.2 SE	21	20	20 17 10	
0					

## SYNOPTIC OBSERVATIONS

Date	Calling (100% RL)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A NMT  
JUNE 1967 0000 CST

01 10 4	S-F	1021.1	N	22	23	23	21	10		
02 UNL 15+		1017.7	NE	20	27	26	24	10		
03 UNL 15+		1012.6	NNM	3	30	30	28	6		
04 UNL 15		1014.7	NNE	11	24	23	21	1		
05 12 10		1014.4	N	25	23	22	17	10		
06 10 4	S-	1009.0	NNM	15	19	19	17	10		
07 40 15		1008.7	NNE	20	25	24	23	10		
08 UNL 15+	S-	1014.5	NNM	16	15	15	12	5		
09 17 10	S-	1014.6	N	10	22	21	17	10		
10 8 6	S-	1007.3	NNM	12	22	21	20	10		
11 35 40		1011.0	NNM	8	18	18	16	10		
12 UNL 15+		1017.9	CALM	22	22	19	0			
13 UNL 15		1020.1	ESE	22	28	27	25	1		
14 UNL 40		1014.5	NNE	18	28	27	25	7		
15 15 15		1010.9	N	12	29	28	27	8		
16 70 15		1012.1	NNM	10	31	31	30	10		
17 70 1/8F		1011.3	CALM	30	30	30	10			
18 8 15		1013.5	NNM	15	31	30	29	10		
19 2 3	S-F	1005.6	N	15	29	29	25	10		
20 UNL 10		1007.2	N	8	31	30	30	10		
21 7 15		1016.3	NNE	27	29	27	4			
22 7 15	SW-	1011.4	NNM	16	33	32	32	9		
23 UNL 40		1011.1	NE	19	34	32	29	0		
24 100 40		1007.5	CALM	34	34	31	10			
25 1 1/4S-F		997.3	CALM	31	31	31	10			
26 20 15		995.2	CALM	34	34	34	10			
27 3 3	S-F	994.4	ESE	25	32	32	32	10		
28 50 15		1004.8	SSM	3	34	33	32	10		
29 1 2	L-F	1011.5	N	5	31	31	31	10		
30 50 40		1014.5	CALM	35	34	33	9			

AVG 1011.0 12 28 27 26 8

RESOLUTE A NMT  
JUNE 1967 0300 CST

01 12 6	S-F	1020.9	N	20	24	23	22	10		
02 UNL 40		1016.5	NE	22	27	26	25	10		
03 UNL 15+		1012.8	CALM	29	29	28	7			
04 4 15		1013.8	N	16	21	20	16	10		
05 12 10		1013.8	N	17	21	20	16	10		
06 12 10	S-	1008.2	NNM	5	23	22	21	10		
07 40 15		1008.9	NNE	25	22	22	20	10		
08 UNL 40		1015.2	N	13	12	12	9	1		
09 15 15+		1013.9	N	3	20	20	17	9		
10 40 6	S-	1007.0	NNM	9	23	23	21	10		
11 0 1/4IF		1011.7	N	5	17	17	15	10		
12 UNL 15+		1018.5	CALM	24	24	21	0			
13 UNL 15		1019.1	E	20	28	27	25	2		
14 UNL 40		1014.8	NNE	20	27	26	23	10		
15 8 6	F	1011.2	N	12	27	26	24	9		
16 200 15		1012.4	NNM	4	29	29	28	10		
17 0 0	F	1010.9	N	6	31	31	29	10		
18 25 15		1013.6	NNM	17	29	29	28	10		
19 1 2	S-F	1009.1	N	12	29	29	29	10		
20 16 10	S-	1007.7	N	5	29	29	28	10		
21 UNL 15		1017.0	N	22	29	29	27	4		
22 5 6	SW-	1012.3	NNM	25	30	30	29	9		
23 UNL 40		1013.7	NE	19	33	31	29	4		
24 100 40		1006.2	SSE	5	35	34	31	9		
25 3 1/4S-F		996.3	NNM	5	31	31	31	10		
26 5 2	S-F	995.0	CALM	33	33	33	10			
27 4 8	S-	995.8	SE	26	32	32	31	10		
28 6 15		1006.1	S	6	32	32	31	10		
29 3 1/8ZL-F		1012.6	NNM	8	31	31	31	10		
30 45 40		1014.5	S	6	36	34	30	10		

AVG 1011.0 12 27 25 8

Date	Calling (100% RL)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A NMT  
JUNE 1967 0600 CST

01 18 7	S-	1020.0	NNE	20	26	25	24	10		
02 45 40		1015.0	N	5	28	28	26	10		
03 15 15		1012.9	NNE	20	30	30	29	8		
04 UNL 15		1014.8	NNE	20	23	23	21	5		
05 12 15		1013.0	NNM	22	19	18	15	9		
06 12 10	S-	1007.7	NNE	17	22	21	18	10		
07 30 15		1009.9	N	15	22	21	18	10		
08 80 15	S-	1016.0	NNM	7	14	14	11	10		
09 UNL 15+		1012.7	CALM	22	21	19	2			
10 50 10		1006.7	N	14	22	22	20	9		
11 3 1	IF	1012.6	CALM	16	16	14	10			
12 UNL 15+		1019.3	SSE	4	26	24	1			
13 UNL 15		1018.3	ESE	20	29	28	25	1		
14 120 40		1015.0	NNM	15	28	28	25	10		
15 8 10		1012.0	N	15	27	26	25	8		
16 200 15		1012.5	NNM	6	27	27	26	9		
17 0 1/8F		1010.2	N	17	31	31	30	10		
18 4 15	S-	1013.4	NNM	10	31	31	31	10		
19 1 2	S-F	1008.7	N	7	29	29	29	10		
20 UNL 15+		1014.6	NNM	23	30	29	6			
21 5 8		1017.6	NNM	13	30	29	28	10		
22 UNL 10	SW-	1012.1	NNM	26	30	29	28	8		
23 UNL 40		1013.5	ENE	15	36	34	30	10		
24 UNL 40		1004.8	SE	7	35	33	31	10		
25 2 40	L-S-	995.8	NNM	2	33	33	33	10		
26 5 2	S-F	994.4	E	15	33	33	32	10		
27 4 8		994.8	ESE	22	33	32	31	10		
28 4 15		1007.0	SE	2	32	32	31	10		
29 45 10	1/4ZL-F	1013.2	S	4	34	34	31	10		
30 45 10	S-	1014.3	S	5	36	34	31	10		

AVG 1010.9 12 28 27 26 9

RESOLUTE A NMT  
JUNE 1967 0900 CST

01 10 8		1019.5	NNE	19	30	29	28	10		
02 UNL 15		1013.3	NE	25	33	32	30	10		
03 UNL 40		1013.1	NE	22	31	30	28	8		
04 UNL 15		1014.6	NNM	15	22	22	19	8		
05 10 10	S-	1012.5	NNM	16	19	19	16	10		
06 15 10	S-	1007.2	NE	22	27	26	24	10		
07 25 15	S-	1010.5	N	19	21	20	16	10		
08 12 10	S-	1015.5	NNM	18	19	19	15	10		
09 6 15+		1011.5	N	2	23	22	19	10		
10 UNL 15		1007.3	N	16	22	22	20	3		
11 4 6	IF	1013.4	NNM	3	18	18	17	10		
12 UNL 40		1019.8	SSE	8	27	26	25	2		
13 UNL 15		1017.5	E	15	32	31	29	1		
14 200 15		1014.5	NNM	16	29	28	26	10		
15 12 10	S-	1012.6	NNM	8	29	29	27	10		
16 50 40		1011.8	NNM	10	29	28	27	9		
17 17 6	S-	1010.4	NNM	16	34	33	32	10		
18 5 15	S-	1013.1	NNM	19	32	32	31	10		
19 10 2	S-F	1008.0	N	10	31	31	30	10		
20 UNL 15		1009.3	NE	20	33	33	30	6		
21 12 40		1017.8	NNM	10	32	31	30	10		
22 UNL 15	SW-	1011.6	N	25	31	30	29	6		
23 UNL 40		1012.5	E	17	39	35	28	10		
24 UNL 40		1003.5	SSE	10	37	35	31	9		
25 9 15		995.5	NNM	11	34	34	33	9		
26 5 3	S-F	994.8	SE	35	32	31	30	10		
27 100 15		1007.9	ESE	26	32	32	9			
28 6 15		1007.5	CALM	35	34	32	10			
29 3 1/4F		1013.0	N	2	30	30	30	10		
30 30 40		1013.8	S	11	35	34	32	10		

AVG 1010.8 15 29 29 27 9

Date	Calling (100% RL)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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RESOLUTE A NMT  
JUNE 1967 1200 CST

01 20 15+		1019.3	ESE	12	34	32	29	8		
02 100 15		1012.5	NE	23	34	34	33	10		
03 UNL 15+		1014.2	N	8	31	29	28	8		
04 UNL 15		1014.4	N	26	25	24	22	6		
05 10 10	S-	1010.9	N	18	24	24	22	10		
06 25 15	S-	1007.6	NE	14	29	28	26	10		
07 35 15		1011.3	N	17	19	18	15	10		
08 12 15		1015.7	NNM	23	21	20	16	10		
09 5 10	SG-	1009.8	N	3	24	24	22	10		
10 UNL 15		1007.4	N	22	23	23	21	1		
11 6 15+		1014.4	N	5	19	19	17	10		
12 UNL 15		1020.6	SSE	15	29	28	25	3		
13 UNL 15		1015.8	ENE	23	34	33	30	1		
14 UNL 15		1013.5	NNM	18	31	30	28	10		
15 11 15+		1012.8	NNM	10	29	29	27	10		
16 10 40		1011.3	NNM	9	31	30	29	10		
17 40 15		1020.6	SSE	16	34	33	31	9		
18 1										

## SYNOPTIC OBSERVATIONS

Date	Clouds (100% h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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SACHS HARBOUR NMT  
JANUARY 1967 0100 PST

01 30 15	S-	1002.2	ESE	4	-3	-3	-8	10		
02 35 15		1009.3	S	10	-2	-2	-7	10		
03 UNL 15		1012.8	E	4	-14	-14	-19	0		
04 UNL 15		1027.3	SE	4	-17	-17	-22	0		
05 120 15		1017.6	SE	8	-13	-13	-18	6		
06 50 10		1005.6	SE	10	-10	-10	-15	10		
07 40 15		995.3	SE	2	-3	-3	-9	9		
08 40 15		993.1	S	6	1	1	-5	10		
09 40 15	S-	1009.7	M	4	-5	-5	-10	10		
10 UNL 15		1023.8	ESE	10	-13	-13	-18	0		
11 UNL 15		1012.6	ESE	16	-16	-16	-21	0		
12 UNL 15		1009.5	SE	14	-17	-17	-22	0		
13 UNL 15		1013.9	E	6	-16	-16	-22	0		
14 UNL 15		1021.3	NE	10	-34	-34	-40	0		
15 UNL 15		1030.2	N	2	-21	-21	-26	0		
16 UNL 15		1033.5	SSE	6	-27	-27	-33	0		
17 UNL 15		1033.8	CALM	-21	-21	-26	0			
18 UNL 15		1030.3	SSE	8	-24	-24	-30	0		
19 UNL 15		1021.1	ESE	8	-16	-16	-21	3		
20 UNL 15		1027.2	SE	8	-19	-19	-24	0		
21 UNL 15		1019.1	NW	2	-20	-20	-25	4		
22 UNL 15		1023.2	CALM	-25	-25	-31	0			
23 120 15		1014.0	SE	12	-24	-24	-30	9		
24 80 10	S-	1003.8	NW	6	-17	-17	-22	10		
25 UNL 15	IC	1010.5	SE	8	-24	-24	-30	5		
26 UNL 15	IC	1013.3	SSE	12	-29	-29	-35	2		
27 UNL 15		1017.6	NNE	6	-28	-28	-34	0		
28 UNL 15		1020.8	M	8	-32	-32	-38	4		
29 UNL 15		1017.3	NW	8	-32	-32	-38	0		
30 UNL 15		1019.2	SSE	6	-38	-38	0			
31 UNL 15		1019.2	NW	4	-31	-31	-37	0		
AVG		1016.2		7	-19	-19	-24	3		

SACHS HARBOUR NMT  
JANUARY 1967 0400 PST

01 20 10	S-	1003.3	NNE	2	-3	-3	-7	10		
02 50 15		1010.1	SSE	10	-5	-5	-10	9		
03 UNL 15		1014.8	E	4	-17	-17	-22	0		
04 UNL 15		1027.3	NE	2	-14	-14	-19	0		
05 100 10		1014.5	SE	10	-6	-6	-10	9		
06 50 10		1004.2	SE	10	-6	-6	-10	10		
07 40 15		994.7	S	4	-5	-5	-11	8		
08 40 15		996.6	S	6	2	2	-5	10		
09 40 15		1012.2	NW	6	-11	-11	-16	9		
10 UNL 15		1023.9	ESE	8	-19	-19	-24	0		
11 UNL 15	BS	1011.4	ESE	24	-10	-10	-16	0		
12 UNL 15		1009.7	SE	16	-19	-19	-24	0		
13 UNL 15		1019.0	E	4	-17	-17	-22	0		
14 UNL 15		1022.8	NE	14	-33	-33	-39	0		
15 UNL 15		1029.2	NNE	4	-23	-23	-29	0		
16 UNL 15		1032.8	S	3	-25	-25	-31	0		
17 UNL 15		1034.4	CALM	-20	-20	-25	0			
18 UNL 15		1028.5	SE	8	-22	-22	-27	0		
19 UNL 15		1020.8	SE	8	-17	-17	-22	0		
20 UNL 15		1021.8	SE	8	-19	-19	-24	0		
21 UNL 15		1018.7	SE	8	-22	-22	-27	0		
22 UNL 15		1023.0	CALM	-22	-22	-27	0			
23 100 15		1010.8	SSE	14	-22	-22	-27	10		
24 UNL 15		1004.5	NNE	6	-25	-25	-31	2		
25 UNL 15	IC	1011.4	S	6	-24	-24	-30	6		
26 UNL 15	IC	1012.1	SE	12	-27	-27	-33	2		
27 UNL 15		1019.0	SE	12	-28	-28	-34	0		
28 UNL 15		1020.0	M	8	-31	-31	-37	3		
29 UNL 15		1018.1	NW	8	-34	-34	-40	0		
30 UNL 15		1019.5	M	2	-37	-37	0			
31 UNL 15		1019.9	NW	6	-32	-32	-38	0		
AVG		1016.3		8	-19	-19	-24	3		

Date	Clouds (100% h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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SACHS HARBOUR NMT  
JANUARY 1967 0700 PST

01 20 12		1004.3	NNE	4	-3	-3	-8	10		
02 50 15	S-	1009.6	SE	8	-5	-5	-9	9		
03 UNL 15		1016.5	ENE	6	-17	-17	-22	0		
04 40 15		1027.3	ESE	4	-15	-15	-20	6		
05 60 1	BS	1012.6	SSE	14	-5	-5	-10	10		
06 40 10		1002.3	SE	6	-6	-6	-10	10		
07 40 15		993.5	SSE	4	4	4	-9	9		
08 30 10		998.5	S	6	3	3	-2	10		
09 40 10	S-	1014.2	NW	6	-13	-13	-18	7		
10 UNL 15		1021.3	SE	12	-13	-13	-18	0		
11 UNL 15		1011.9	SE	16	-16	-16	-22	6		
12 UNL 15		1010.0	SE	14	-17	-17	-22	0		
13 UNL 15		1015.7	S	6	-19	-19	-24	0		
14 UNL 15		1023.8	NNE	8	-31	-31	-37	0		
15 UNL 15		1029.4	NNE	4	-24	-24	-30	0		
16 UNL 15		1033.0	NNE	4	-25	-25	-31	0		
17 UNL 15		1034.6	SSE	4	-22	-22	-27	0		
18 UNL 15		1025.9	SE	8	-20	-20	-25	0		
19 UNL 15		1020.2	SE	10	-18	-18	-23	2		
20 UNL 15		1021.6	SE	6	-16	-16	-21	0		
21 UNL 15		1019.9	ESE	2	-20	-20	-25	0		
22 UNL 15		1022.8	N	4	-25	-25	-31	0		
23 100 10	S-	1008.2	S	12	-16	-16	-21	10		
24 UNL 15		1005.5	NW	3	-25	-25	-31	0		
25 UNL 15		1012.5	NW	8	-23	-23	-29	0		
26 UNL 15	IC	1013.6	SE	16	-26	-26	-32	3		
27 UNL 15		1019.5	NE	6	-31	-31	-37	0		
28 UNL 15	IC	1018.9	M	10	-31	-31	-37	5		
29 UNL 15		1018.3	NW	4	-33	-33	-39	0		
30 UNL 15		1019.6	NW	2	-37	-37	0			
31 UNL 15		1021.4	N	6	-35	-35	-41	0		
AVG		1016.2		7	-19	-19	-24	3		

SACHS HARBOUR NMT  
JANUARY 1967 1000 PST

01 20 12	S-	1005.5	M	2	-1	-1	-5	10		
02 50 15		1009.2	ESE	8	-6	-6	-10	9		
03 UNL 15		1018.9	NE	8	-13	-13	-18	0		
04 UNL 15		1025.9	SSE	8	-15	-15	-20	5		
05 60 1	BS	1011.0	SE	18	-2	-2	-7	10		
06 50 15		1000.3	SE	12	-7	-7	-12	9		
07 40 15		992.7	SSE	6	4	4	-8	9		
08 30 5	S-	1000.1	S	8	3	3	-2	10		
09 UNL 15		1016.5	NW	8	-19	-19	-24	0		
10 UNL 15		1019.8	SE	8	-14	-14	-19	1		
11 40 15		1011.6	ESE	8	-20	-20	-25	8		
12 UNL 15		1010.5	SE	6	-16	-16	-21	4		
13 UNL 15		1016.3	SSE	4	-22	-22	-27	3		
14 UNL 15		1025.6	CALM	-30	-30	-36	0			
15 UNL 15		1030.0	ENE	2	-26	-26	-32	1		
16 UNL 15		1032.8	SE	6	-26	-26	-32	0		
17 UNL 15		1034.2	S	6	-25	-25	-31	0		
18 UNL 15		1024.2	SE	12	-21	-21	-26	0		
19 UNL 15		1020.4	SE	14	-17	-17	-22	0		
20 UNL 15		1021.8	SSW	4	-18	-18	-23	0		
21 UNL 15		1020.6	SE	10	-23	-23	-29	0		
22 UNL 15		1022.0	NNE	8	-28	-28	-34	0		
23 100 8	S-	1006.3	S	10	-13	-13	-18	9		
24 UNL 15		1006.1	ESE	4	-21	-21	-26	0		
25 UNL 15		1013.3	CALM	-24	-24	-30	3			
26 UNL 15		1011.1	SE	8	-25	-25	-31	3		
27 UNL 15		1020.1	SE	8	-31	-31	-37	0		
28 40 5	S-	1017.0	M	6	-26	-26	-32	10		
29 UNL 15		1018.4	CALM	-34	-34	-40	0			
30 UNL 15		1019.6	CALM	-37	-37	0				
31 UNL 15		1023.0	NNE	8	-38	-38	0			
AVG		1016.3		7	-19	-19	-24	3		

SACHS HARBOUR NMT  
JANUARY 1967 1600 PST

Date	Clouds (100% h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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SACHS HARBOUR NMT  
JANUARY 1967 1300 PST

01 20 12	S-	1006.7	MSW	12	0	0	-4	10		
02 50 15		1009.2	SE	6	-4	-4	-9	10		
03 UNL 15		1021.2	S	6	-16	-16	-21	3		
04 UNL 15		1024.9	E	4	-13	-13	-18	3		
05 50 15		1010.3	SE	14	-3	-3	-8	9		
06 30 15		998.7	SE	12	8	8	-12	9		
07 40 15		992.0	SSE	6	6	6	-11	7		
08 30 10	S-	1001.9	MSW	12	3	3	-2	10		
09 UNL 15		1019.3	N	4	-18	-18	-23	0		
10 UNL 15		1017.3	ESE	10	-12	-12	-17	4		
11 UNL 15		1011.3	ESE	6	-19	-19	-24	4		
12 UNL 15		1011.0	SE	6	-16	-16	-21	4		
13 UNL 15		1017.4	SE	4	-22	-22	-27	2		
14 UNL 15		1027.4	NNE	6	-25	-25	-31	1		
15 UNL 15		1030.9	NE	2	-25	-25				

## SYNOPTIC OBSERVATIONS

Date	Calling (100% RL)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Deck Foot (°F)	Sky Cover (bunk)
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SACHS HARBOUR NMT  
FEBRUARY 1967 0100 PST

01 UNL 15			1027.2 SE	8	-37	0				
02 UNL 15			1022.7 E	2	-30	-30	-36	0		
03 UNL 10			1022.6 NE	4	-41	0				
04 UNL 15			1017.3 SSE	10	-35	-35	-41	0		
05 UNL 15			1011.0 CALM		-28	-28	-34	2		
06 UNL 15			1023.0 NW	6	-44	0				
07 UNL 15			1032.4 NE	8	-48	0				
08 UNL 15			1018.5 NE	8	-41	0				
09 UNL 15			1018.4 NNE	11	-40	0				
10 UNL 15			1016.1 NNW	14	-39	0				
11 UNL 1	S-BS		1017.1 N	24	-25	-25	-31	6		
12 UNL 15			1021.4 NNW	14	-32	-32	-38	0		
13 UNL 15			1028.2 SE	9	-25	-25	-33	0		
14 UNL 15			1029.1 SSE	4	-34	-34	-40	0		
15 UNL 15			1033.1 S	8	-33	-33	-39	0		
16 UNL 15			1030.8 S	6	-36	0				
17 UNL 15			1021.3 SSE	10	-33	-33	-39	2		
18 UNL 15			1018.4 SSE	6	-25	-25	-31	0		
19 UNL 15			1005.0 SSE	16	-19	-19	-24	3		
20 UNL 15			1005.0 SSE	10	-16	-16	-21	5		
21 UNL 1	IF		1020.2 S	6	-11	-11	-17	7		
22 UNL 6	BS		1014.1 S	20	-1	-1	-5	2		
23 UNL 15			1014.7 NNE	5	-1	-1	-6	8		
24 UNL 15			1013.6 ESE	12	-5	-5	-9	10		
25 UNL 15			1021.8 ESE	10	-12	-12	-17	4		
26 UNL 15			1026.9 SE	4	-20	-20	-25	0		
27 UNL 15			1017.7 SSE	18	-24	-24	-32	0		
28 UNL 15			1004.2 SW	8	-15	-15	-20	10		
AVG			1020.0	9	-27			2		

SACHS HARBOUR NMT  
FEBRUARY 1967 0400 PST

01 UNL 15			1026.9 SSE	10	-39	0				
02 UNL 15			1021.8 ENE	6	-36	0				
03 UNL 15			1023.3 NNE	4	-39	0				
04 UNL 15			1015.8 SSE	12	-35	-35	-41	0		
05 UNL 15			1013.8 NNW	10	-33	-33	-39	0		
06 UNL 15			1024.3 NNW	8	-46	0				
07 UNL 15			1031.2 NNE	8	-49	0				
08 UNL 15			1016.7 NNE	12	-45	0				
09 UNL 15			1019.2 N	8	-40	0				
10 UNL 15	IC		1016.0 NNW	16	-36	0				
11 UNL 1	1/25-BS		1016.6 N	27	-26	-26	-36	3		
12 UNL 15			1022.7 N	6	-33	-33	-39	0		
13 UNL 15			1028.6 SE	10	-28	-28	-33	0		
14 UNL 15			1029.3 SSE	4	-34	-34	-40	0		
15 UNL 15			1033.5 SSE	6	-32	-32	-38	0		
16 UNL 15			1030.0 S	8	-35	-35	-41	5		
17 UNL 15			1020.0 SSE	10	-34	-34	-40	0		
18 UNL 15			1017.8 SE	8	-21	-21	-26	0		
19 UNL 15			1008.0 SSE	18	-20	-20	-25	4		
20 UNL 10	S-		1009.7 SSE	8	-15	-15	-20	10		
21 UNL 10			1021.2 SSE	12	-13	-13	-19	8		
22 UNL 15			1013.9 SSE	16	-5	-5	-10	0		
23 UNL 15			1013.9 E	13	-2	-2	-7	9		
24 UNL 8	S-		1014.3 ESE	18	-8	-8	-12	10		
25 UNL 15			1021.7 SE	6	-13	-14	-19	2		
26 UNL 15			1026.8 SSE	6	-20	-20	-25	0		
27 UNL 15			1014.7 SSE	20	-22	-22	-27	0		
28 UNL 10			1004.6 WSW	4	-16	-16	-22	10		
AVG			1019.9	11	-28			2		

SACHS HARBOUR NMT  
FEBRUARY 1967 0700 PST

01 UNL 15			1025.3 SSE	8	-37	1				
02 UNL 15			1020.6 ENE	4	-34	-34	-40	0		
03 UNL 15			1023.8 NNE	4	-36	0				
04 UNL 15			1013.6 SSE	10	-33	-33	-39	0		
05 UNL 15			1016.2 NNW	10	-39	0				
06 UNL 15			1026.0 NNW	6	-47	0				
07 UNL 15			1029.7 NNE	12	-49	0				
08 UNL 15			1016.2 N	14	-45	0				
09 UNL 15			1019.0 NNW	4	-37	4				
10 UNL 15	IC		1015.6 NNW	18	-38	0				
11 UNL 1	1/25-BS		1017.5 N	23	-28	-28	-36	5		
12 UNL 15			1023.3 ENE	8	-33	-33	-39	0		
13 UNL 15			1029.0 SE	10	-31	-31	-37	0		
14 UNL 15			1030.0 S	4	-33	-33	-39	1		
15 UNL 15			1038.0 SSE	6	-35	-35	-39	0		
16 UNL 15			1029.3 S	8	-37	0				
17 UNL 15			1019.4 SSE	10	-34	-34	-40	0		
18 UNL 15			1017.3 SE	6	-20	-20	-25	0		
19 UNL 15			1007.3 SE	16	-17	-17	-22	5		
20 UNL 10	S-		1011.4 SSE	10	-12	-12	-17	10		
21 UNL 15			1021.3 SE	17	-17	-17	-22	9		
22 UNL 15			1014.1 SSE	16	-6	-6	-12	3		
23 UNL 15			1013.6 ENE	12	1	1	-3	9		
24 UNL 4	S-		1015.6 E	8	-10	-10	-15	10		
25 UNL 15			1022.9 ESE	14	-14	-14	-20	1		
26 UNL 15			1026.3 SE	10	-21	-21	-28	0		
27 UNL 15			1012.6 SSE	14	-22	-22	-29	1		
28 UNL 10	S-		1005.3 WNW	2	-15	-15	-20	9		
AVG			1019.8	10	-28			3		

SACHS HARBOUR NMT  
FEBRUARY 1967 1000 PST

01 UNL 15			1025.3 S	8	-36	6				
02 UNL 15			1019.8 ENE	14	-31	-31	-37	2		
03 UNL 15			1023.4 W	2	-32	-32	-38	3		
04 UNL 15			1012.2 SE	13	-32	-32	-38	0		
05 UNL 15			1018.0 NNW	16	-42	0				
06 UNL 15			1028.0 N	4	-46	0				
07 UNL 15			1028.7 N	4	-46	1				
08 UNL 15			1016.0 N	10	-44	0				
09 UNL 10			1019.2 CALM		-36	9				
10 UNL 10			1015.4 NW	8	-35	-35	-41	5		
11 UNL 1	BS		1017.7 N	20	-29	-29	-35	2		
12 UNL 15			1024.3 NE	10	-31	-31	-37	1		
13 UNL 15			1029.4 SSE	10	-32	-32	-38	0		
14 UNL 15			1030.4 S	8	-32	-32	-41	0		
15 UNL 15			1032.7 S	12	-34	-34	-40	0		
16 UNL 15			1028.1 S	14	-36	0				
17 UNL 15			1018.3 SSE	16	-30	-30	-39	2		
18 UNL 15			1017.1 SSW	8	-22	-22	-31	0		
19 UNL 15			1006.2 S	20	-21	-21	-27	8		
20 UNL 10	S-		1012.3 SSE	6	-11	-11	-17	10		
21 UNL 15			1020.6 SSE	10	-18	-18	-23	2		
22 UNL 15			1014.6 SSE	15	-6	-11	5	0		
23 UNL 12			1013.0 ENE	13	-3	-3	-8	9		
24 UNL 12	S-		1016.6 ESE	13	-10	-10	-16	10		
25 UNL 15			1023.7 NNE	2	-12	-12	-18	0		
26 UNL 15			1025.0 SE	14	-21	-21	-26	2		
27 UNL 15			1010.4 SSE	15	-23	-23	-29	0		
28 UNL 6	F		1005.9 NNW	8	-22	-22	-27	0		
AVG			1019.8	11	-28			3		

SACHS HARBOUR NMT  
FEBRUARY 1967 1300 PST

01 UNL 15			1025.1 SSE	8	-37	4				
02 UNL 15			1019.4 NE	16	-36	0				
03 UNL 15			1023.7 S	8	-35	-35	-41	5		
04 UNL 15			1011.8 SSE	14	-31	-31	-37	2		
05 UNL 15			1019.6 NNW	16	-43	0				
06 UNL 15			1029.9 CALM		-49	0				
07 UNL 15			1027.1 NNE	6	-45	0				
08 UNL 15			1016.3 NNW	10	-42	0				
09 UNL 15			1019.2 NNW	4	-38	3				
10 UNL 3	S-		1014.6 NNW	16	-28	-28	-34	10		
11 UNL 3	3/4BS		1018.4 N	18	-28	-28	-34	3		
12 UNL 15			1025.0 ENE	6	-29	-29	-35	0		
13 UNL 15			1029.6 SSE	8	-29	-29	-35	0		
14 UNL 15			1031.6 WSW	4	-30	-30	-39	0		
15 UNL 15			1033.1 SSE	8	-33	-33	-39	0		
16 UNL 15			1027.0 S	18	-33	-33	-39	2		
17 UNL 15			1018.9 S	17	-26	-27	-34	0		
18 UNL 15			1016.6 SSE	12	-19	-19	-27	6		
19 UNL 15			1006.6 SSE	15	-14	-15	-23	6		
20 UNL 6	S-		1014.2 SSW	2	-10	-10	-16	10		
21 UNL 15			1020.7 SE	14	-15	-15	-20	1		
22 UNL 15			1015.5 SSE	12	-6	-6	-11	3		
23 UNL 15			1012.9 ENE	15	-3	-3	-7	10		
24 UNL 2	S-		1017.6 E	18	-11	-11	-17	10		
25 UNL 15			1024.4 NNE	4	-13	-13	-20	0		
26 UNL 15			1025.2 SE	11	-21	-21	-28	5		
27 UNL 15			1008.8 S	14	-20	-21	-29	0		
28 UNL 15			1007.2 N	9	-24	-24	-32	0		
AVG			1020.0	11	-27			3		

SACHS HARBOUR NMT  
FEBRUARY 1967 1600 PST

01 UNL 15			1024.4 SE	6	-36	3				
02 UNL 15			1020.0 NNE	12	-41	0				
03 UNL 15			1022.8 SSE	12	-36	3				
04 UNL 15			1010.8 SSE	10	-32	-32	-38	0		
05 UNL 15			1020.7 NNW	14	-42	0				
06 UNL 15										

## SYNOPTIC OBSERVATIONS

Date	Callg (100's ft)	Visibility (stat)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (ambal)
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SACHS HARBOUR NWT  
MARCH 1967 0100 PST

01 UML 15	1013.0 NNW	6	-27	-27	-33	0				
02 UML 15	1019.4 NNE	10	-34	-34	-40	0				
03 UML 15	1021.1 NNE	8	-38			0				
04 UML 15	1024.3 NNE	10	-43			0				
05 UML 15	1025.8 N	10	-42			0				
06 UML 15	1025.1 NN	15	-25	-26	-33	4				
07 UML 15	1018.0 N	10	-27	-27	-36	4				
08 UML 15	1012.4 NNE	12	-22	-22	-29	0				
09 UML 15	1017.5 NNW	12	-28	-28	-34	0				
10 UML 15	1024.8 NNW	8	-31	-31	-37	0				
11 35 15	1033.8 CALM		-27	-27	-33	8				
12 UML 4 BS	1021.3 SE	20	-19	-19	-24	0				
13 25 1/4BS	1020.5 NNW	35	-11	-11	-16	10				
14 UML 15	1033.3 N	10	-21	-21	-26	0				
15 UML 15	1041.3 SSE	9	-24	-24	-30	0				
16 10 1/2S-BS	1016.9 SSE	22	7	7	4	10				
17 UML 15	1026.6 N	14	-8	-9	-14	0				
18 90 15	1014.9 S	10	-2	-3	-8	10				
19 70 2 S-F	1011.9 CALM	2	2	2	-1	10				
20 UML 15	1021.1 NN	6	-25	-25	-31	0				
21 100 2 S-	1008.5 N	4	-11	-11	-16	10				
22 UML 1/2BS	1010.7 NNW	22	-37			4				
23 UML 5 IC	1019.6 CALM	-31	-31	-36	6	0				
24 UML 15	1023.5 CALM	-36				0				
25 UML 15	1027.5 NNE	6	-41			0				
26 UML 15	1028.5 N	12	-45			0				
27 UML 15	1017.8 SSE	10	-35	-35	-41	2				
28 UML 15	1008.6 ESE	5	-25	-25	-31	7				
29 UML 15	1012.1 SE	6	-38			0				
30 UML 15	1009.5 NNW	11	-23	-23	-29	0				
31 UML 15	1018.5 N	10	-37			0				
AVG	1020.3	10	-26			3				

SACHS HARBOUR NWT  
MARCH 1967 0400 PST

01 UML 15	1013.7 N	8	-30	-30	-36	0				
02 UML 15	1019.6 NNE	8	-36			0				
03 UML 15	1021.0 NNE	8	-37			0				
04 UML 15	1025.5 N	12	-40			0				
05 UML 15	1025.9 NNE	8	-42			0				
06 UML 15	1024.7 NN	18	-24	-25	-32	0				
07 40 10 IC	1016.8 N	6	-24	-24	-34	10				
08 35 6 S-	1012.4 N	10	-19	-19	-24	10				
09 UML 10	1017.5 NW	12	-22	-22	-27	5				
10 UML 15	1026.1 N	8	-34	-34	-40	0				
11 UML 15	1034.1 CALM	-28	-28	-34	4					
12 UML 3 BS	1016.8 SSE	20	-16	-16	-21	0				
13 UML 4 BS	1023.7 NNW	24	-15	-15	-20	2				
14 UML 15	1034.8 NNW	3	-24	-24	-30	0				
15 UML 15	1040.6 SE	15	-24	-24	-32	0				
16 18 1 S-BS	1014.6 SSE	19	9	9	6	10				
17 UML 15	1028.3 N	4	-12	-12	-17	3				
18 70 15 S-	1012.2 M	2	2	1	-3	10				
19 17 10 S-	1012.5 CALM	1	1	-3	10					
20 UML 15	1020.5 CALM	-26	-26	-32	0					
21 100 11/2S-	1006.3 M	8	-10	-10	-15	10				
22 UML 1/4BS	1015.2 NNW	22	-39			3				
23 UML 10	1017.9 NW	4	-31	-31	-37	0				
24 UML 15	1024.0 SSE	4	-39			0				
25 UML 15	1028.0 NNE	8	-41			0				
26 UML 6 IC	1026.7 N	12	-41			4				
27 UML 15	1016.3 SSE	15	-37			8				
28 140 15 S-	1008.5 S	3	-24	-24	-30	9				
29 UML 15	1011.8 SE	11	-39			0				
30 UML 10	1011.2 NN	13	-31	-31	-37	3				
31 UML 15	1019.4 NNE	12	-46			5				
AVG	1020.2	10	-26			3				

Date	Callg (100's ft)	Visibility (stat)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (ambal)
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SACHS HARBOUR NWT  
MARCH 1967 0700 PST

01 UML 15	1015.1 N	6	-29	-29	-35	0				
02 UML 15	1020.7 NNW	8	-40			2				
03 UML 15	1020.6 NNE	8	-40			0				
04 UML 15	1025.3 NNW	10	-40			0				
05 UML 15	1026.0 NNE	8	-41			0				
06 50 3 S-	1024.1 NNW	18	-21	-22	-30	10				
07 70 15 S-	1015.4 N	6	-24	-25	-36	10				
08 35 4 S-	1012.6 N	10	-19	-19	-24	10				
09 50 6 S-	1017.0 NN	10	-22	-22	-27	10				
10 UML 15	1027.8 NNW	8	-33	-33	-42	0				
11 UML 10	1033.9 CALM	-28	-28	-34	3					
12 UML 11/2BS	1012.5 SSE	25	-9	-9	-13	2				
13 UML 7	1025.9 NW	14	-18	-18	-23	3				
14 UML 15	1035.7 CALM	-20	-20	-27	0					
15 UML 1 IF	1038.6 SE	18	-24	-24	-30	0				
16 30 6 S-	1013.0 W	12	19	19	17	10				
17 UML 15	1028.1 CALM	-10	-10	-17	2					
18 30 1 S-	1011.1 SSW	5	4	4	1	10				
19 40 2 S-	1014.5 NN	14	-3	-3	-7	10				
20 UML 15	1020.2 SE	7	-32	-32	-38	2				
21 80 11/2S-	1004.1 NNW	9	-11	-11	-16	10				
22 UML 1/4IFBS	1018.7 NNW	20	-41			3				
23 UML 15	1018.3 NW	4	-34	-34	-40	0				
24 UML 15	1025.3 SSE	8	-39			0				
25 UML 15	1028.6 NNE	10	-40			0				
26 UML 2 IF	1026.4 N	12	-42			9				
27 UML 3 IF	1014.7 SE	14	-34	-34	-40	10				
28 UML 15	1009.2 CALM	-23	-23	-29	6					
29 UML 15	1011.7 SE	14	-36			5				
30 UML 15	1013.1 NN	14	-37			3				
31 UML 12	1020.0 NNW	10	-46			0				
AVG	1020.2	10	-26			4				

SACHS HARBOUR NWT  
MARCH 1967 1000 PST

01 UML 15	1015.9 NNW	5	-26	-26	-32	0				
02 UML 10	1020.7 NNE	14	-39			0				
03 UML 15	1021.1 NNE	6	-36			0				
04 UML 15	1025.4 NNW	12	-42			0				
05 UML 15	1026.2 NNW	9	-34			3				
06 UML 1 ICF	1023.5 NNW	12	-21	-21	-28	6				
07 70 2 IF	1014.2 N	8	-21	-22	-30	8				
08 70 2 IF	1013.1 NNE	13	-23	-23	-29	6				
09 80 4 IF	1016.9 NW	14	-21	-21	-28	8				
10 UML 15	1029.0 NN	12	-32	-32	-38	0				
11 UML 15	1033.8 SSE	8	-28	-28	-34	3				
12 80 8	1009.2 SSE	16	-5	-5	-9	8				
13 UML 7	1027.8 NW	12	-19	-19	-24	0				
14 UML 15	1036.6 NE	2	-20	-20	-29	0				
15 UML 8	1036.6 SSE	15	-16	-16	-21	4				
16 30 1/4S-BS	1012.6 W	22	22	21	20	10				
17 UML 15	1026.8 SE	12	-14	-14	-21	3				
18 25 6 S-	1010.5 SSW	10	5	5	2	10				
19 UML 15	1016.1 NN	14	-14	-14	-19	0				
20 UML 15	1019.3 SE	9	-29	-29	-35	0				
21 70 1 S-F	1001.5 W	2	-9	-9	-13	10				
22 UML 1	1021.3 NN	20	-38			3				
23 UML 15	1019.0 CALM	-32	-32	-38	3					
24 UML 15	1025.4 SSE	6	-36			0				
25 UML 15	1029.0 NE	18	-41			0				
26 90 10	1024.0 NNE	12	-36			10				
27 UML 10	1012.6 SSE	14	-30	-30	-36	5				
28 UML 15	1009.3 SSE	6	-19	-20	-27	8				
29 UML 4 IF	1011.2 SE	14	-28	-28	-34	10				
30 UML 15	1014.5 NN	10	-37			0				
31 UML 10	1019.6 NNE	8	-43			0				
AVG	1020.1	11	-25			4				

Date	Callg (100's ft)	Visibility (stat)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (kph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (ambal)
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SACHS HARBOUR NWT  
MARCH 1967 1300 PST

01 UML 15	1017.1 NNE	4	-27	-27	-33	0				
02 UML 15	1021.4 NNE	12	-36			0				
03 UML 15	1021.8 NNE	8	-35	-35	-41	0				
04 UML 15	1025.5 N	7	-38			0				
05 UML 15	1026.8 NNW	8	-31	-31	-37	6				
06 UML 8	1023.2 NNW	10	-22	-22	-29	5				
07 UML 15	1013.8 NNE	11	-22	-22	-33	4				
08 UML 8	1014.3 NN	12	-25	-25	-33	5				
09 UML 12	1018.0 NN	12	-23	-23	-30	0				
10 UML 15	1030.8 NN	4	-27	-27	-33	3				
11 UML 15	1033.1 S	8	-25	-25	-33	0				
12 50 10	1007.2 SSE	18	3	3	-8	9				
13 UML 10	1029.4 NN	10	-17	-17	-22	0				
14 UML 15	1038.0 CALM	-20	-20	-27	0					
15 UML 1 BS	1032.7 SSE	22	-12	-12	-18	4				
16 12 2 BS	1013.2 NNW	20	22	22	20	10				
17 UML 15	1024.6 SSE	12	-7	-7	-12	0				
18 25 2 S-IF	1010.3 SSW	2	6	6	2	10				
19 UML 15	1018.0 NN	12	-15	-15	-23	1				

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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SACHS HARBOUR NWT  
APRIL 1967 0100 PST

01 UNL 15	1025.5 M	7	-38	0						
02 UNL 15	1023.3 CALM	12	-32	-38	0					
03 UNL 15	1014.6 NE	12	-26	-26	-36	0				
04 40 5	1018.1 SSE	9	-24	-24	-30	7				
05 UNL 7	1007.6 NM	10	-22	-22	-27	5				
06 UNL 15	1010.9 MM	10	-36	0						
07 UNL 15	1016.5 SSE	10	-32	-32	-38	2				
08 UNL 15	1012.8 SSE	8	-25	-25	-31	0				
09 9 3	1015.3 MSW	2	-15	-15	-19	10				
10 15 10	1023.0 NNE	2	-11	-11	-16	10				
11 UNL 15	1014.4 SE	11	-8	-8	-12	3				
12 70 3	1014.5 SE	8	3	3	-1	10				
13 UNL 15	1017.3 E	9	-7	-8	-13	5				
14 70 15	1014.8 SE	9	-7	-8	-12	10				
15 UNL 15	1015.2 CALM	-	-7	-7	-11	0				
16 UNL 12	1032.1 CALM	-	-7	-7	-11	7				
17 UNL 15	1040.8 SE	10	-14	-14	-19	0				
18 UNL 15	1027.2 SE	18	-6	-6	-8	2				
19 15 1/25-IF	1023.4 NNM	20	11	10	8	10				
20 8 2 IF	1021.2 SE	24	4	4	1	9				
21 1 1/8IF	1014.3 S	10	12	12	10	10				
22 100 4 S-IF	1012.8 NM	8	6	6	1	10				
23 UNL 15	1010.5 SE	14	-1	-1	-4	2				
24 8 4 IF	1017.3 NM	10	2	2	-1	10				
25 10 10	1016.6 W	14	19	19	17	10				
26 25 12	1026.5 NNE	4	4	4	-1	7				
27 20 15	1025.3 SE	18	8	8	4	10				
28 100 15	1012.2 SE	21	21	18	9					
29 30 1 S-F	1018.2 NNE	6	24	24	22	10				
30 1 1/8F	1030.1 SSE	12	22	22	20	10				
AVG	1019.2	9	-6	-6	-10	6				

SACHS HARBOUR NWT  
APRIL 1967 0400 PST

01 UNL 15	1026.6 NM	8	-35	-35	-41	0				
02 UNL 15	1021.9 SE	10	-35	-35	-41	0				
03 UNL 15	1015.8 NNE	5	-30	-30	-39	2				
04 40 2 S-	1016.7 SSE	12	-21	-21	-26	10				
05 UNL 15	1007.0 NMM	12	-33	-33	-39	0				
06 UNL 15	1015.9 SSE	10	-33	-33	-39	3				
07 UNL 15	1012.8 SSE	8	-24	-24	-30	0				
08 UNL 15	1016.5 SSE	2	-15	-15	-20	10				
09 10 4 S-IF	1023.1 ENE	8	-11	-11	-15	10				
10 8 1 IF	1012.8 SE	11	-10	-10	-17	3				
11 UNL 15	1015.0 SE	10	1	1	-3	10				
12 70 3 S-	1017.0 SSE	10	-9	-9	-13	9				
13 200 15	1014.5 SE	8	-9	-9	-13	9				
14 40 10 S-	1017.0 ENE	10	-12	-12	-17	3				
15 UNL 15	1034.4 CALM	-	-9	-9	-14	3				
16 UNL 15	1040.3 SE	9	-14	-14	-19	0				
17 UNL 15	1024.9 SE	22	-1	-1	-5	3				
18 UNL 15	1029.1 NMM	18	7	7	4	10				
19 10 2 IF	1018.1 SSE	22	6	6	3	10				
20 10 6 BS	1014.7 S	8	10	10	7	10				
21 1 1/8IF	1016.4 S	6	1	1	-2	9				
22 100 10	1009.2 SE	14	1	1	-3	3				
23 UNL 15	1018.6 W	6	1	1	-2	10				
24 13 4 IF	1016.7 W	10	18	18	15	10				
25 4 1 S-IF	1028.1 CALM	9	5	5	0	10				
26 20 1 S-IF	1023.0 SE	24	11	11	8	10				
27 15 1 IF	1012.5 SE	20	19	19	16	6				
28 UNL 15	1020.0 NNE	4	25	25	23	10				
29 20 3 F	1030.7 SE	10	21	21	19	10				
30 1 1/8F										
AVG	1019.3	10	-7	-7	-11	6				

SACHS HARBOUR NWT  
APRIL 1967 0700 PST

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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SACHS HARBOUR NWT  
APRIL 1967 0700 PST

01 UNL 15	1027.2 MSW	4	-35	-35	-41	0				
02 UNL 15	1019.1 SE	8	-33	-33	-39	2				
03 UNL 15	1017.4 NE	10	-29	-29	-37	0				
04 UNL 5	1015.4 SSE	10	-19	-19	-24	6				
05 UNL 15	1006.8 NM	12	-37	0						
06 UNL 15	1013.3 NMM	10	-34	-34	-40	0				
07 UNL 15	1015.7 SSE	8	-33	-33	-39	0				
08 UNL 15	1013.0 S	6	-22	-22	-27	0				
09 12 4 S-IF	1017.9 SSE	4	-13	-13	-18	10				
10 UNL 15	1022.4 ESE	3	-12	-12	-19	0				
11 UNL 15	1011.8 SE	14	-7	-7	-12	4				
12 100 4 S-IF	1016.7 SW	5	0	0	-4	7				
13 UNL 15	1016.9 SW	3	-9	-9	-13	3				
14 UNL 15	1013.8 SE	9	-7	-7	-12	6				
15 UNL 15	1019.0 E	6	-11	-11	-17	0				
16 UNL 15	1035.9 SE	6	-11	-11	-16	0				
17 UNL 15	1038.6 SE	15	-10	-10	-16	0				
18 UNL 15	1027.1 SSE	24	3	3	-1	5				
19 10 6 IF	1026.4 NM	12	7	7	4	10				
20 12 10	1015.4 SSE	22	10	10	7	10				
21 7 1/4IF	1014.7 S	8	10	10	7	10				
22 UNL 10	1016.0 S	6	-1	-1	-5	6				
23 80 15 3/4S-	1008.4 S	5	2	2	10	5				
24 12 5 IF	1019.1 W	6	1	1	-2	10				
25 30 1 S-IF	1017.2 NMM	10	17	17	14	10				
26 16 1 S-IF	1029.0 SSE	3	5	5	0	10				
27 UNL 12	1020.0 SSE	22	20	19	16	9				
28 20 15	1012.9 SSE	22	20	19	16	9				
29 20 2 F	1022.2 W	8	26	26	24	10				
30 1 1/8F	1030.7 SE	14	23	23	22	10				
AVG	1019.2	10	-6	-6	-10	5				

SACHS HARBOUR NWT  
APRIL 1967 1000 PST

01 UNL 15	1027.2 SSE	7	-31	-31	-37	0				
02 UNL 15	1019.4 SSE	8	-27	-27	-35	5				
03 UNL 15	1017.9 NNE	8	-24	-24	-32	0				
04 120 15	1014.2 S	8	-15	-15	-21	5				
05 UNL 6 IF	1006.0 NM	15	-32	-32	-38	0				
06 UNL 15	1015.0 SE	5	-29	-29	-35	7				
07 UNL 15	1014.7 SSE	10	-30	-30	-39	0				
08 UNL 15	1012.9 S	8	-17	-17	-23	7				
09 12 2 S-IF	1019.0 SSE	8	-13	-13	-18	10				
10 UNL 15	1021.6 ESE	2	-6	-6	-11	0				
11 120 10	1011.4 SE	18	-1	-1	-5	10				
12 100 4 IF	1017.5 MSW	4	1	1	-3	10				
13 UNL 15	1016.2 SE	4	-6	-6	-10	10				
14 UNL 15	1013.2 SSE	11	-4	-4	-9	7				
15 UNL 15	1020.9 NE	6	-10	-10	-15	1				
16 UNL 15	1037.7 SE	6	-7	-7	-13	0				
17 UNL 15	1037.2 SE	15	-3	-3	-8	0				
18 UNL 1 S-IF	1022.1 SSE	22	5	5	1	9				
19 12 2 IF	1027.3 NM	8	7	7	4	10				
20 UNL 15	1012.9 SSE	26	15	15	13	8				
21 10 15	1015.2 W	7	11	11	8	10				
22 90 12	1015.5 SE	10	1	1	-3	9				
23 5 2 S-IF	1009.2 S	5	15	15	12	10				
24 3 2 IF	1018.7 SW	6	4	4	1	10				
25 32 3 S-IF	1018.4 NW	10	17	17	14	10				
26 15 21/25-IF	1029.6 SE	6	8	8	5	10				
27 UNL 10	1017.8 SSE	24	17	17	14	5				
28 20 15	1013.3 SSE	20	24	23	21	8				
29 20 15 1/8F	1024.2 W	8	25	25	24	6				
30 3 3 F	1030.6 SSE	12	26	26	24	10				
AVG	1019.2	10	-3	-3	-7	6				

Date	Calling (1000 ft)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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SACHS HARBOUR NWT  
APRIL 1967 1300 PST

01 UNL 15	1027.3 SSE	8	-28	-28	-34	3				
02 UNL 15	1016.0 SSE	6	-22	-22	-31	4				
03 UNL 15	1019.0 NMM	5	-22	-22	-31	6				
04 UNL 12	1013.1 SW	8	-11	-11	-18	8				
05 UNL 2 IF	1007.0 NM	16	-29	-29	-35	0				
06 UNL 15	1016.3 NMM	8	-25	-25	-31	5				
07 UNL 15	1014.2 SSE	9	-19	-19	-27	0				
08 UNL 15	1013.4 S	8	-12	-12	-19	5				
09 12 4 S-IF	1021.6 SE	6	-10	-10	-16	10				
10 UNL 15	1021.0 E	2	-5	-5	-9	0				
11 120 2 S-	1011.1 SE	17	4	4	0	9				
12 UNL 4 IF	1017.6 NMM	2	1	1	-3	10				
13 UNL 15	1015.8 S	2	0	0	-6	9				
14 UNL 8 S-	1012.8 SSE	10	-1	-1	-5	9				
15 UNL 15	1023.5 NNE	2	-7	-7	-12	0				
16 UNL 15	1039.2 SE	4	-4	-4	-11	0				
17 UNL 12	1039.7 SE	16	1	1	-3	0				
18 UNL 4 1/25-IFBS	1023.1 SSE	28	7	7	4	9				
19 8 10	1027.2 MSW	4	7	7	4	9				
20 100 15	1011.9 S	26	16	16	14	9				

## SYNOPTIC OBSERVATIONS

Date	Calling (100% R.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (height)
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SACHS HARBOUR NMT  
MAY 1967 0100 PST

01	50	15		1031.7	S	6	27	27	25	6
02	5	1/4F		1029.4	W	8	24	24	23	10
03	1	0	F	1018.2	SSW	10	28	28	27	10
04	10	1/2F		990.3	MSW	16	31	31	30	10
05	10	1/2S-F		990.6	S	24	20	20	18	10
06	15	5	F	1001.8	MNW	12	12	10	6	
07	7	3	F	1009.7	MSW	10	21	21	20	10
08	8	3/4S-F		1013.1	W	8	29	29	29	10
09	15	12	S-	1024.2	SNW	24	16	13	10	
10	25	15		1027.8	MSW	10	13	13	10	
11	15	19		1016.4	SSE	18	14	11	10	
12	10	15		1012.2	W	8	20	20	18	10
13	10	4	S-	1017.3	MW	8	10	6	10	
14	UNL	9	S-	1016.6	MSW	7	10	10	6	5
15	UNL	15		1021.5	MNW	10	11	8	10	
16	UNL	2	S-	1022.1	MNW	12	6	2	9	
17	15	4	S-F	1019.3	MNW	6	7	6	2	10
18	UNL	4	F	1014.1	S	20	8	2	6	
19	15	8		1007.6	MNW	18	18	15	10	
20	UNL	15		1008.2	MNW	14	13	13	10	
21	12	2	S-F	1012.7	MNW	4	8	5	9	
22	UNL	4	SG-	1014.7	SE	4	6	3	4	
23	UNL	15		1018.5	NE	11	-1	-1	5	0
24	UNL	15		1019.1	SE	8	6	2	7	
25	UNL	15		1021.2	ENE	12	4	0	4	
26	UNL	10		1020.1	ENE	10	20	20	17	10
27	UNL	2	S-F	1021.1	SSE	10	20	20	17	10
28	12	15		1008.3	NW	12	14	11	7	
29	100	15		1020.2	E	15	15	12	7	
30	UNL	15		1021.3	ENE	9	15	14	11	0
31	UNL	15		1026.2	SE	10	16	16	11	0
AVG				1015.8		11	14	14	12	8

SACHS HARBOUR NMT  
MAY 1967 0400 PST

01	10	15		1032.5	E	7	24	23	21	10
02	1	1/8ZL-F		1028.4	MNW	4	22	22	21	10
03	2	1/8F		1016.0	S	16	27	27	26	10
04	4	1/2S-F		994.2	MSW	20	29	29	28	10
05	10	1/2S-F		1005.5	MNW	12	11	8	9	
07	10	8		1010.6	SW	8	22	22	20	10
08	1	1/8F		1014.4	MSW	6	29	29	29	10
09	15	12	S-	1025.6	NW	17	15	11	10	
10	8	15	S-	1027.1	SSW	17	13	10	10	
11	10	4	S-F	1015.3	S	20	17	13	10	
12	8	15		1011.5	MW	4	19	19	16	10
13	11	6	S-	1017.8	MW	16	10	6	10	
14	UNL	5	S-	1016.5	MNW	8	9	6	5	
15	10	2	S-F	1021.7	MW	9	12	11	8	10
16	UNL	10	IC	1021.8	MNW	12	0	-4	10	
17	15	5	S-F	1019.0	W	4	6	2	10	
18	UNL	15		1012.4	SSE	24	0	-5	1	
19	10	5	S-	1008.4	MNW	18	16	14	10	
20	20	1	F	1008.4	MNW	16	10	7	9	
21	12	10	S-	1012.9	CALM	7	7	3	8	
22	UNL	3	SG-F	1015.2	S	6	4	1	5	
23	UNL	10		1018.8	NE	10	1	-3	0	
24	UNL	15		1019.0	SSE	10	5	1	7	
25	UNL	15		1021.4	E	14	4	1	1	
26	UNL	15		1019.5	E	11	10	6	8	
27	10	1	S-F	1006.0	SE	12	21	19	10	
28	10	12	S-	1011.2	MNW	9	11	8	9	
29	120	15		1020.2	ESE	9	16	16	13	8
30	UNL	15		1022.1	NE	10	12	9	0	
31	UNL	15		1026.4	SE	10	16	16	12	3
AVG				1015.6		12	14	13	11	8

Date	Calling (100% R.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (height)
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SACHS HARBOUR NMT  
MAY 1967 0700 PST

01	10	2	F	1033.2	NE	5	23	23	21	10
02	1	1/8F		1027.4	SSW	8	23	23	22	10
03	5	1/2F		1012.1	SSE	14	26	26	25	10
04	5	15		992.8	W	20	27	27	26	10
05	15	1/28S		987.3	NW	28	19	19	17	10
06	15	3	F	1007.2	M	16	9	6	10	
07	10	3	F	1010.6	SSW	14	24	24	23	10
08	UNL	0	F	1015.4	SSW	4	25	24	9	
09	15	12	S-	1026.4	NW	15	14	10	10	
10	8	15	S-	1024.9	S	18	13	10	10	
11	8	6	F	1014.8	SSE	14	19	19	16	10
12	16	5	S-F	1011.3	NE	4	20	20	18	8
13	10	6	F	1018.3	W	11	10	6	10	
14	UNL	12	IC	1016.8	MNW	6	7	4	6	
15	UNL	15		1021.8	NW	12	8	4	3	
16	UNL	15		1021.6	MNW	10	2	-2	10	
17	15	5	F	1018.6	MSW	6	5	1	10	
18	UNL	15		1010.1	SE	5	5	0	2	
19	10	2	S-	1009.0	MNW	12	16	14	10	
20	UNL	15	S-F	1009.3	MW	18	12	12	10	
21	UNL	15		1012.4	SSE	6	4	1	4	
22	UNL	15	IC	1015.6	NE	3	3	0	8	
23	UNL	15		1019.1	NE	9	-2	-2	6	0
24	UNL	15		1018.9	ENE	8	3	0	3	
25	UNL	15		1021.3	E	11	5	0	0	
26	UNL	15		1018.7	E	12	6	2	3	
27	UNL	10	S-F	1023.0	W	20	14	11	10	
28	UNL	15		1014.2	NW	10	10	7	0	
29	40	15		1019.3	E	10	19	15	10	
30	UNL	15	1/4F	1022.9	NE	8	8	6	6	
31	UNL	15		1026.5	ESE	10	14	10	0	
AVG				1015.6		12	13	13	7	

SACHS HARBOUR NMT  
MAY 1967 1000 PST

01	6	5	S-F	1033.4	NE	7	28	28	26	10
02	3	1	S-F	1026.0	S	16	24	24	22	10
03	UNL	15		1008.0	S	16	30	29	1	
04	6	3	FBS	994.1	MNW	28	21	21	19	10
05	UNL	12		992.1	MW	19	13	11	3	
06	15	6	F	1005.0	W	16	14	11	10	
07	4	1/2S-F		1010.2	SW	14	27	27	26	10
08	12	10		1016.4	S	10	25	25	24	10
09	15	15	S-	1028.0	M	14	15	12	10	
10	8	10	S-	1023.0	S	22	14	11	10	
11	10	10		1014.8	SE	8	22	21	19	10
12	10	2	S-	1011.4	N	10	20	20	18	10
13	10	8	S-	1018.3	W	12	11	8	10	
14	20	1	S-	1017.1	MSW	4	11	8	9	
15	UNL	15	ICF	1021.9	NE	10	8	9	5	
16	UNL	15	IC	1021.3	NW	11	7	4	7	
17	15	10	S-	1017.8	MSW	10	7	3	10	
18	UNL	10		1008.4	SSE	18	12	8	3	
19	10	15		1009.2	W	12	18	15	10	
20	UNL	15	IC	1010.7	NW	17	10	7	7	
21	UNL	1	ICF	1012.9	SSE	8	8	4	3	
22	UNL	15	IC	1016.2	E	2	10	5	9	
23	UNL	15		1019.5	NE	6	4	1	8	
24	UNL	15		1019.1	ENE	10	6	5	1	0
25	UNL	15		1021.3	SE	4	9	4	0	
26	UNL	15		1017.2	ESE	8	10	6	0	
27	10	3	S-	1006.8	W	17	22	21	10	
28	10	1/4F		1016.7	MSW	8	17	15	10	
29	12	1	S-F	1019.4	SE	17	19	17	10	
30	UNL	15		1023.5	NNE	8	12	9	0	
31	UNL	15		1025.9	SE	18	22	18	0	
AVG				1015.8		12	15	15	12	7

Date	Calling (100% R.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (height)
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SACHS HARBOUR NMT  
MAY 1967 1300 PST

01	7	10	S-	1032.9	ENE	8	29	29	28	10
02	2	4	S-F	1024.7	S	16	24	24	22	10
03	UNL	15		1005.4	SSE	14	31	31	30	2
04	15	5	FBS	996.7	MW	22	18	16	10	
05	8	4	F	994.7	M	16	16	16	13	10
06	7	6	F	1010.4	MSW	21	15	12	10	
07	10	12	S-	1010.0	MW	14	30	30	29	10
08	40	10		1017.4	SSW	10	29	29	28	10
09	15	15	S-	1020.7	MW	16	16	16	13	10
10	8	15		1021.4	S	24	15	12	8	
11	10	4	F	1014.7	M	16	25	25	23	10
12	10	1	S-F	1012.1	NNE	16	17	17	15	10
13	12	3	S-F	1018.1	MSW	14	12	8	10	
14	UNL	10	IC	1018.0	MNW	8	14	14	11	8
15	UNL	15	IC	1022.4	MNW	16	13	13	10	
16	UNL	15	S-	1021.4	MW	10	8	5	5	
17	15	2	S-F	10						

## SYNOPTIC OBSERVATIONS

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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SACHS HARBOUR NMT  
JUNE 1967 0100 PST

01 UNL 15	1022.3	SE	22	20	20	18	0			
02 UNL 15	1016.9	ESE	20	16	16	12	0			
03 UNL 15	1023.2	SE	12	18	18	15	4			
04 UNL 15	1024.2	SE	6	21	20	16	2			
05 UNL 15	1022.6	SE	3	27	26	24	0			
06 UNL 15	1016.9	NE	19	19	19	15	3			
07 UNL 15	1020.2	ENE	6	16	15	10	0			
08 UNL 15	1024.3	SE	10	21	20	17	2			
09 UNL 15	1018.7	SE	8	27	26	25	1			
10 15 1	1010.1	ENE	14	30	30	28	10			
11 20 15	1016.4	NNE	20	23	22	20	9			
12 10 4	1019.3	NW	6	26	25	23	10			
13 15 15	1019.8	NNE	6	26	25	21	10			
14 UNL 15	1020.6	SE	6	22	20	15	0			
15 200 15	1016.2	SSE	20	31	30	28	7			
16 UNL 15	1018.3	SSE	8	32	31	28	7			
17 200 1	1021.2	NW	16	31	31	30	9			
18 UNL 1	1024.4	W	2	28	28	27	3			
19 20 8	1015.2	WNW	4	31	31	30	10			
20 5 15	1029.0	N	20	29	28	27	6			
21 UNL 15	1031.5	NW	8	30	28	25	1			
22 UNL 15	1029.8	NNE	20	32	32	27	0			
23 UNL 1	1009.2	NW	6	29	29	28	9			
24 5 1/2L-F	1009.2	W	12	31	31	31	10			
25 3 3/8S-F	1000.4	W	14	31	31	31	10			
26 4 1/4F	1000.0	NW	16	31	31	31	10			
27 12 4 F	997.4	S	12	30	30	29	10			
28 70 1 F	998.6	S	12	29	29	28	10			
29 UNL 4 F	1006.3	SW	4	28	28	27	3			
30 90 15	1013.9	NNE	10	34	33	33	9			
AVG	1016.3		11	27	26	24	6			

SACHS HARBOUR NMT  
JUNE 1967 0400 PST

01 UNL 15	1021.6	SE	20	18	18	16	0			
02 UNL 15	1018.5	SE	10	15	15	11	0			
03 UNL 15	1023.2	SE	11	20	20	17	5			
04 UNL 15	1024.8	ESE	4	26	25	22	1			
05 UNL 15	1021.8	ESE	8	25	24	21	0			
06 UNL 15	1016.8	ENE	19	22	21	18	0			
07 UNL 15	1020.5	E	11	17	16	13	3			
08 1 1/8F	1024.3	SE	4	21	20	16	10			
09 UNL 15	1017.1	E	5	29	26	20	5			
10 20 15	1010.5	NNE	15	28	26	24	9			
11 12 4	1017.6	NNE	21	20	17	9				
12 25 15	1019.5	NE	5	28	27	24	10			
13 10 15	1019.7	NE	8	25	24	22	10			
14 UNL 15	1020.4	SE	8	22	21	17	0			
15 UNL 15	1016.0	SE	16	33	32	29	6			
16 UNL 15	1019.2	SSE	8	32	31	28	7			
17 UNL 1/2F	1021.9	N	8	29	29	28	5			
18 UNL 1 F	1024.1	SW	2	27	27	24	2			
19 25 15	1014.1	W	10	31	31	30	10			
20 UNL 2	1029.8	NW	18	28	28	27	4			
21 UNL 15	1031.4	NW	4	31	30	27	1			
22 UNL 15	1021.5	SE	18	37	34	30	0			
23 3 1/8F	1008.0	NW	6	30	29	29	10			
24 8 2 2L-F	1008.7	WSW	12	30	30	29	10			
25 2 F	1000.6	NW	16	31	31	31	10			
26 5 3/8S-F	999.5	NW	10	31	31	31	10			
27 10 3 S-F	997.6	S	18	31	31	30	10			
28 UNL 1 F	999.1	S	12	30	29	8				
29 UNL 8	1007.3	SW	2	28	27	26	1			
30 90 15	1014.7	NE	4	34	33	32	9			
AVG	1016.3		10	27	26	24	6			

SACHS HARBOUR NMT  
JUNE 1967 0700 PST

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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SACHS HARBOUR NMT  
JUNE 1967 0700 PST

01 UNL 15	1020.4	SE	20	18	18	14	0			
02 UNL 15	1020.1	E	6	14	14	10	2			
03 UNL 15	1022.7	SE	12	22	22	20	8			
04 UNL 15	1025.2	ENE	2	32	30	27	0			
05 UNL 15	1021.0	SE	6	29	28	26	1			
06 UNL 15	1016.8	ENE	9	24	23	19	3			
07 UNL 15	1021.5	E	6	19	18	14	2			
08 1 1/8F	1023.7	SE	8	22	21	18	10			
09 40 15	1014.7	ESE	10	31	29	23	7			
10 40 15	1011.0	NNE	19	27	26	24	8			
11 UNL 15	1017.7	NNE	12	20	19	15	3			
12 15 15	1019.9	NE	6	28	27	24	10			
13 10 15	1019.8	ENE	10	24	24	21	10			
14 UNL 15	1020.9	ESE	6	27	25	0				
15 UNL 15	1016.0	SSE	16	35	32	27	5			
16 130 15	1019.5	SE	6	36	34	32	8			
17 2 3/8F	1022.1	NW	12	32	31	10				
18 UNL 3/4F	1022.8	S	4	29	28	27	8			
19 25 10	1013.3	NW	14	32	32	31	10			
20 8 15	1030.8	NW	16	29	28	27	9			
21 UNL 15	1030.6	SSE	2	33	31	28	1			
22 UNL 15	1022.1	NW	12	32	31	10				
23 15 1/4R-F	1008.4	NW	16	32	32	31	10			
24 8 4 F	1006.2	SW	16	30	30	29	10			
25 5 4 F	1000.7	NW	18	31	31	30	10			
26 6 3 S-F	999.5	NW	14	31	31	30	10			
27 5 3 S-F	1016.8	ENE	10	27	26	23	0			
28 200 4 F	999.5	S	9	30	30	29	9			
29 UNL 4	1007.9	SW	2	30	30	28	3			
30 90 15	1015.9	NW	10	35	34	32	9			
AVG	1016.2		11	28	28	25	6			

SACHS HARBOUR NMT  
JUNE 1967 1000 PST

01 UNL 15	1018.9	SE	26	20	19	16	0			
02 UNL 15	1021.0	E	14	19	18	14	3			
03 UNL 15	1022.5	SSE	12	26	26	23	6			
04 UNL 15	1025.7	CALM	34	31	29	1				
05 UNL 15	1020.3	CALM	30	29	27	6				
06 UNL 15	1016.8	ENE	10	27	26	23	0			
07 UNL 15	1022.4	ENE	6	23	22	19	0			
08 UNL 15	1023.6	S	6	27	26	24	0			
09 50 15	1012.6	E	4	35	33	29	9			
10 40 15	1012.4	NNE	12	27	26	24	9			
11 200 15	1018.1	N	12	22	22	30	10			
12 20 15	1020.1	N	12	28	27	24	10			
13 UNL 15	1019.7	NE	6	25	24	20	2			
14 UNL 15	1019.6	SSE	14	31	30	27	1			
15 UNL 15	1016.2	SSE	9	35	33	29	2			
16 80 15	1019.9	S	6	37	35	33	9			
17 9 10	1022.9	NW	12	33	32	10				
18 UNL 3/8F	1021.8	SSW	6	29	29	28	9			
19 25 1 F	1014.2	NW	28	32	31	9				
20 UNL 2 F	1031.4	NW	14	30	30	29	6			
21 UNL 15	1029.8	S	10	35	33	30	1			
22 UNL 15	1018.1	SE	20	37	36	35	2			
23 8 1/4F	1008.9	NW	12	34	34	33	10			
24 20 10	1007.0	SW	14	32	32	31	10			
25 7 6 F	1000.7	W	16	32	32	31	10			
26 8 8	999.4	W	16	32	31	31	10			
27 8 11/2F	997.2	SSW	10	32	31	31	10			
28 UNL 4 F	1000.9	SSW	10	31	31	30	5			
29 15 15	1009.2	W	3	33	33	31	6			
30 15 15	1017.1	NW	8	35	34	32	10			
AVG	1016.3		11	30	29	27	6			

Date	Calling (1000 ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (knots)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
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SACHS HARBOUR NMT  
JUNE 1967 1300 PST

01 UNL 15	1017.7	SE	29	22	21	18	0			
02 UNL 15	1022.0	SE	11	24	23	20	0			
03 UNL 15	1022.2	SE	14	30	28	25	3			
04 UNL 15	1026.0	ENE	2	33	31	27	2			
05 UNL 15	1019.6	ESE	14	32	30	26	0			
06 UNL 15	1017.5	ENE	10	29	27	23	6			
07 UNL 15	1023.3	NE	9	28	27	24	0			
08 UNL 15	1023.2	SSE	6	30	28	25	0			
09 20 15	1012.0	SE	4	36	33	29	10			
10 30 10	1013.6	NNE	16	28	27	26	10			
11 15 15	1018.6	NNE	8	26	25	23	9			
12 20 15	1020.1	NNE	10	29	28	25	10			
13 UNL 15	1019.9	S	5	27	26	22	0			
14 UNL 15	1019.1	SSE	20	30	29	28	6			
15 UNL 15	1016.4	SSE	10	35	32	30	1			
16 90 15	1020.1	SSW	2	39	36	32	8			
17 9 15	1024.2	NW	16	33	33	32	10			