

Environment Canada Imaging Cover Page

Report N.:



* A S 0 1 0 6 6 9 *

SKP Box Number: 672572469

METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT - CANADA

ARCTIC SUMMARY

JANUARY TO JUNE 1969

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 1969

TORONTO, ONTARIO

STATION LOCATIONS

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

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

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

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

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

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

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

Sachs Harbour: 71° 59' N 125° 17' 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 tables:

Height (Feet) of Anemometer Exposure

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

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

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

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

Station	Barometer Number	Elevation (Feet)	
		Act.	Est.
Alert	D-561	219	205
Clyde	C-281	10	MSL
Eureka	85/43	34	MSL
Isachsen	C-205	97	83
Mould Bay	C-466	67	50
Resolute	C-359	207	209
Sachs Harbour	C-279	277	277

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

Cloud Height - With the exception of Clyde, 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 the 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 each station excluding Clyde 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.

Snow cover data from snow courses at each station are summarized in annual Meteorological Branch Snow Cover Data publications.

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 $5/8$ th 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



CONTENTS

Page

PREFACE	iii
MAP SHOWING LOCATION OF STATIONS	vii
CONTENTS	1
DAILY CLIMATOLOGICAL DATA	2
SYNOPTIC OBSERVATIONS	6
Alert p.6; Clyde p.12; Eureka p.18; Isachsen p.24; Mould Bay p.30; Resolute p.36; Sachs Harbour p.42.	

DAILY CLIMATOLOGICAL DATA

ALERT

CLYDE

ALERT JANUARY 1969										ALERT MARCH 1969										ALERT MAY 1969										CLYDE JANUARY 1969										CLYDE MARCH 1969										CLYDE MAY 1969																					
Date	Temperature (°F)			Precipitation (Inches)		Snow on ground (Inches)	Days with			Fog	Blowing Snow	Wind	Date	Temperature (°F)			Precipitation (Inches)		Snow on ground (Inches)	Days with			Fog	Blowing Snow	Wind	Date	Temperature (°F)			Precipitation (Inches)		Snow on ground (Inches)	Days with			Fog	Blowing Snow	Wind	Date	Temperature (°F)			Precipitation (Inches)		Snow on ground (Inches)	Days with			Fog	Blowing Snow	Wind																				
	Maximum	Minimum	Average	Total	Snow		3-32 mph	3-39 mph	3-39 mph					Maximum	Minimum	Average	Total	Snow		3-32 mph	3-39 mph	3-39 mph					Maximum	Minimum	Average	Total	Snow		3-32 mph	3-39 mph	3-39 mph					Maximum	Minimum	Average	Total	Snow		3-32 mph	3-39 mph	3-39 mph				Maximum	Minimum	Average	Total	Snow	3-32 mph	3-39 mph	3-39 mph												
01	-20	-30	-25									01	-40	-44	-43									01	25	5	15									01	-2	-19	-11									01	-10	-15	-13									01	23	-7	8								
02	-20	-32	-26									02	-38	-45	-42									02	27	7	17									02	-10	-18	-14									02	21	-6	8																				
03	-22	-30	-26									03	-38	-44	-41									03	24	11	18									03	-6	-17	-12									03	23	14	19																				
04	13	-33	-10									04	-38	-44	-41									04	25	8	17									04	-7	-24	-16									04	27	18	23																				
05	14	-13	1									05	-37	-44	-41									05	24	10	17									05	-8	-24	-16									05	29	17	23																				
06	-8	-16	-12									06	-41	-47	-44									06	23	10	17									06	0	-25	-13									06	25	18	22																				
07	-9	-20	-15									07	-35	-49	-42									07	21	10	16									07	-5	-13	-9									07	23	12	18																				
08	-7	-18	-13									08	-31	-41	-36									08	21	10	16									08	-10	-18	-14									08	26	0	13																				
09	-11	-27	-19									09	-28	-45	-37									09	18	-2	8									09	-9	-16	-13									09	23	-3	10																				
10	-18	-29	-24									10	-22	-45	-34									10	12	-5	4									10	-8	-13	-11									10	23	7	15																				
11	-20	-33	-27									11	-25	-38	-32									11	10	-6	2									11	-6	-22	-14									11	19	9	14																				
12	-19	-31	-25									12	-24	-43	-34									12	10	-5	3									12	-9	-27	-18									12	20	16	18																				
13	-14	-31	-23									13	-42	-50	-46									13	2	-1	1									13	-22	-38	-30									13	30	14	22																				
14	-14	-35	-25									14	-19	-49	-34									14	8	1	5									14	-21	-33	-27									14	25	18	22																				
15	-29	-38	-34									15	-12	-27	-20									15	35	0	18									15	-23	-39	-31									15	28	9	19																				
16	-24	-38	-32									16	-15	-33	-24									16	33	10	22									16	-24	-41	-33									16	19	12	16																				
17	-18	-40	-29									17	-12	-25	-19									17	18	8	13									17	-22	-42	-32									17	33	1	17																				
18	-20	-38	-29									18	-12	-26	-19									18	11	8	10									18	-12	-41	-32									18	23	2	13																				
19	-20	-36	-28									19	-9	-26	-18									19	11	4	8									19	-19	-45	-30									19	28	14	21																				
20	-17	-32	-25									20	-9	-29	-19									20	7	4	6									20	20	-10	-30									20	23	11	17																				
21	-21	-32	-27									21	-23	-34	-29									21	12	4	8									21	-12	-38	-25									21	21	0	11																				
22	-21	-32	-27									22	-25	-34	-30									22	1	-16	-9									22	-2	-26	-14									22	23	16	20																				
23	-22	-33	-28									23	-9	-31	-20									23	4	-13	-7									23	-4	-17	-7									23	24	16	20																				
24	-16	-33	-25									24	-17	-34	-26									24	-6	-15	-11									24	-2	-19	-11									24	31	8	20																				
25	-15	-26	-21									25	-27	-38	-33									25	2	-14	-8									25	-5	-11	-8									25	28	8	18																				
26	-9	-21	-15									26	-29	-39	-34									26	-11	-22	-17									26	-8	-19	-14									26	26	18	22																				
27	-15	-23	-19									27	-25	-36	-31									27	34	20	27									27	-3	-17	-10									27	33	20	27																				
28	-17	-35	-26									28	-29	-41	-35									28	39	24	32									28	-10	-21	-15									28	37	12	25																				
29	-2	-26	-14									29	-26	-41	-34									29	33	21	27									29	-13	-26	-20									29	30	9	20																				
30	-4	-15	-10									30	-19	-33	-26									30	28	16	22									30	-11	-22	-17									30	29	9	19																				
31	-12	-28	-20									31	-15	-27	-21									31	21	16	19									31	-8	-22	-15									31	29	20	25																				
SUM												SUM												SUM												SUM												SUM																							
AVG	-14	-29	-22									AVG	-25	-38	-32									AVG	20	7	14									AVG	-10	-25	-18									AVG	26	10	18																				
EXT	14	-40										EXT	-8	-50										EXT	39	-6										EXT	4	-45										EXT	37	-7																					

ALERT FEBRUARY 1969

ALERT APRIL 1969

ALERT JUNE 1969

CLYDE FEBRUARY 1969

CLYDE APRIL 1969

CLYDE JUNE 1969

01	-5	-24	-15									01	-25	-38	-32									01	18	13	16									01	-18	-26	-22									01	7	-15	-4									01	32	24	28								
02	-15	-38	-27									02	-26	-38	-32									02	26	15	21																																												

DAILY CLIMATOLOGICAL DATA

MOULD BAY

RESOLUTE (A)

MOULD BAY JANUARY 1969										MOULD BAY MARCH 1969										MOULD BAY MAY 1969										RESOLUTE A JANUARY 1969										RESOLUTE A MARCH 1969										RESOLUTE A MAY 1969									
Date	Temperature (°F)			Precipitation (inches)		Days with				Date	Temperature (°F)			Precipitation (inches)		Days with				Date	Temperature (°F)			Precipitation (inches)		Days with				Date	Temperature (°F)			Precipitation (inches)		Days with				Date	Temperature (°F)			Precipitation (inches)		Days with													
	Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Winds		Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Winds		Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Winds		Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Winds		Maximum	Minimum	Average	Total	Snow	Snow on ground (inches)	Fog	Blowing Snow	Winds										
01-34	-41	-38		T	T	9				01-11	-31	-21		.07	.7	9				01-16	-2	7				7				01-16	-26	-21		.01	.1	13				01-15	-36	-26				13				01-18	2	10		.02	.2	12			
02-33	-37	-35		T	T	9			1	02-11	-27	-19		T	T	9				02-15	1	8		.03	.4	7				02-21	-35	-28				13				02-10	-38	-24				15				02-14	3	9		T	T	12			
03-25	-40	-33		T	T	9				03-7	-16	-13		T	T	9				03-24	12	18		.22	4.1	9				03-7	-33	-20		T	T	13			1	03-17	-38	-28				15													
04-20	-39	-30		.03	.3	9				04-2	-15	-9		.11	2.0	9				04-24	16	20		.04	.4	11				04-3	-24	-14		.01	.1	13				04-1	-18	-10		T	T	15													
05-32	-40	-36		T	T	9				05-5	-15	-10		.01	.1	11				05-25	15	20		T	T	11				05-6	-25	-10		.05	.6	13			1 1	05-0	-4	-2				15													
06-21	-41	-31		T	T	9				06-9	-21	-15		T	T	11			1	06-25	16	21		T	T	11				06-9	-2	4		T	T	13			1 1 1	06-1	-11	-5		.04	.4	15													
07-15	-31	-23		.02	.2	9			1	07-15	-35	-25		T	T	11				07-23	13	18		.01	.1	11				07-20	-4	8		.07	.6	13			1 1	07-6	-23	-15				15			1 1 1										
08-13	-16	-13		T	T	9			1	08-10	-36	-23		T	T	11				08-21	8	15		T	T	11				08-1	-10	-6				14			1	08-16	-29	-23				15			1 1 1										
09-10	-23	-17		T	T	9			1	09-8	-35	-17		T	T	11				09-15	4	10		T	T	10				09-6	-4	1		.01	.1	14			1 1	09-22	-33	-26				15													
10-11	-25	-18		T	T	9			1	10-2	-29	-16		.01	.1	11			1 1	10-16	-1	8		T	T	10				10-13	-29	-21		T	T	15																							
11-21	-29	-25		.03	.3	9				11-28	-37	-33		T	T	11				11-8	0	4		.04	.4	10			1	11-9	-35	-22		T	T	15			1	11-11	-6	3				12													
12-28	-34	-31		T	T	9			1	12-27	-42	-35		T	T	11			1 1	12-10	-3	4		.02	.2	10				12-28	-37	-32		T	T	15																							
13-14	-33	-24		T	T	9				13-35	-44	-40		T	T	11				13-8	-1	4		T	T	10				13-24	-34	-29				14																							
14-14	-25	-20		T	T	9				14-29	-37	-33		T	T	11				14-8	-1	5		.01	.1	10				14-20	-32	-26		T	T	14			1																				
15-21	-34	-28		T	T	9				15-33	-42	-38		T	T	11				15-8	-2	3		T	T	10				15-20	-34	-27		T	T	14			1																				
16-18	-30	-24		T	T	9				16-11	-1	5		.02	.2	9				16-11	-1	5		.02	.2	9				16-22	-44	-35		T	T	14			1																				
17-25	-30	-28		T	T	9			1	17-19	-35	-27		T	T	11				17-12	-4	6		T	T	9				17-22	-39	-31		T	T	14			1																				
18-25	-31	-28		T	T	9			1	18-16	-23	-21		T	T	11			1 1 1	18-14	-1	7		.01	.2	9			1 1	18-16	-30	-23		T	T	14			1 1																				
19-27	-40	-34		T	T	9				19-7	-23	-20		T	T	11				19-3	-18	-8		T	T	14			1 1	19-17	-27	-22		T	T	14																							
20-27	-40	-34		T	T	9				20-23	-32	-28		T	T	11				20-15	-11	-5		T	T	14				20-14	-26	-20		T	T	13																							
21-22	-35	-29		T	T	9				21-22	-28	-25		T	T	11			1	21-17	6	12		T	T	10				21-13	-22	-18		T	T	13			1 1																				
22-28	-41	-35		T	T	9				22-22	-30	-26		T	T	11				22-22	6	14		T	T	9				22-9	-20	-15		T	T	13			1																				
23-18	-30	-24		T	T	9			1	23-24	-31	-28		T	T	11				23-7	20	27		T	T	9				23-17	-30	-24		T	T	13			1																				
24-21	-35	-28		T	T	9				24-24	-35	-30		T	T	11				24-23	-30	-27		T	T	14				24-13	-30	-22		T	T	13																							
25-19	-35	-27		T	T	9			1	25-24	-35	-30		T	T	11				25-25	-34	-30		T	T	14				25-18	-34	-26				13			1																				
26-13	-24	-19		.03	.4	9			1	26-26	-35	-31		T	T	11				26-18	-30	-24		.01	.1	14				26-24	-37	-31		T	T	13																							
27-7	-30	-19		.01	.1	9				27-19	-30	-25		T	T	11				27-20	-32	-26		T	T	14				27-26	-40	-33				13																							
28-23	-36	-30		T	T	9				28-23	-29	-26		T	T	11				28-17	-29	-23				14				28-21	-41	-31				13																							
29-5	-24	-15		.01	.1	9				29-15	-30	-23		T	T	11				29-27	-34	-31		.01	.2	7			1	29-25	-43	-34				13																							
30-1	-10	6		.01	.1	9			1 1	30-9	-30	-20		T	T	11				30-16	-32	-26		.03	.3	14				30-20	-32	-26		.03	.3	14																							
31-10	-29	-20		T	T	9			1 1	31-5	-16	-11		T	T	11				31-16	-26	-20		.03	.3	14				31-11	-29	-20		.03	.3	14																							
SUM				.14	1.5	9			211	SUM				.20	2.9	11			3 1	SUM				.55	9.4	3			3 7	SUM				.22	2.2	11			6 1	SUM				.05	.5	13			7 1										
AVG	-20	-32	-26							AVG	-18	-30	-24							AVG	17	7	12							AVG	-12	-27	-20							AVG	-17	-32	-24																
EXT	-1	-41		.03	.4					EXT	-2	-44		.11	2.0					EXT	25	-3		.22	4.1					EXT	20	-39		.07	.6					EXT	1	-48		.04	.4														

DAILY CLIMATOLOGICAL DATA

SACHS HARBOUR

Date	Temperature (°F)			Precipitation (Inches)	Snow on ground (Inches)	Days with		
	Maximum	Minimum	Average			Fog	Blowing Snow ≥ 32 mph	Wind ≥ 39 mph
SACHS HARBOUR NMT JANUARY 1969								
01	-24	-33	-29		8			
02	-22	-34	-28		8			
03	-26	-39	-33		8			
04	-29	-34	-32		8			
05	-25	-33	-29		8			
06	-26	-32	-29		8			
07	-22	-38	-30	T	8	1		
08	-14	-27	-21	T	8	1		
09	-12	-29	-21	T	8	1		
10	-21	-30	-26	T	8			
11	-23	-30	-27	T	8	1		
12	-19	-31	-25	T	8			
13	0	-23	-16	T	8			
14	-7	-15	-11		8			
15	-4	-16	-10		8			
16	-6	-18	-12		8			
17	-8	-26	-17	T	8	1		
18	-20	-30	-25		8	1		
19	-22	-32	-27		8			
20	-20	-35	-28		8			
21	-20	-28	-24		8			
22	-21	-27	-24		8			
23	-22	-35	-29		8			
24	-28	-33	-31		8			
25	-15	-30	-23		8	1		
26	-5	-18	-12	T	8			
27	-5	-10	-8		8			
28	-5	-25	-14		8	1		
29	-15	-28	-22		8			
30	-15	-26	-21		8			
31	-13	-19	-16		8			
SUM				T	T	2	6	
AVG	-17	-28	-22					
EXT	-4	-39		T	T			
SACHS HARBOUR NMT FEBRUARY 1969								
01	-12	-20	-16		8			
02	-14	-28	-21		8	1		
03	-18	-29	-24	T	8			
04	-25	-32	-29	T	8			
05	-23	-31	-27	T	8			
06	-19	-34	-27	T	8			
07	-18	-35	-27	T	8			
08	-26	-36	-31		8			
09	-5	-27	-16		8			
10	-5	-18	-12	T	8			
11	-13	-22	-18		8			
12	0	-20	-10	.01	.1	8	1	
13	0	-10	-5	.03	.3	8		
14	-8	-18	-13	T	8			
15	-11	-26	-19	T	8			
16	-20	-27	-24	T	8			
17	-21	-29	-25	T	8			
18	-12	-30	-21		8			
19	-14	-27	-21		8			
20	-20	-33	-27		8			
21	-5	-24	-15		8	1		
22	-11	-24	-18		8	1		
23	-8	-16	-12	T	8			
24	-6	-17	-12	T	8			
25	-2	-14	-8	T	8	1		
26	-3	-8	-6	T	8	1		
27	-3	-14	-9		8			
28	3	-13	-5		8	1		
SUM				.04	.4	1	6	1
AVG	-11	-24	-18					
EXT	3	-36		.03	.3			
SACHS HARBOUR NMT MARCH 1969								
01	7	-3	2		8	1		
02	16	-2	7		8	1		
03	9	0	5	T	8	1		
04	4	-13	-5	T	8			
05	-5	-17	-11		8			
06	-8	-19	-14	T	8			
07	-6	-20	-13	T	8			
08	-2	-11	-5	T	8	1		
09	6	0	3	.01	.1	8	1	
10	3	-12	-5	.05	.5	9	1	
11	-12	-25	-19		9			
12	-16	-28	-22		9			
13	-22	-31	-27		9			
14	-23	-26	-24		9			
15	-11	-25	-18	T	9			
16	-7	-16	-12	T	9			
17	-13	-27	-20	T	9			
18	-7	-30	-19	T	9	1	1	
19	-13	-31	-22	T	9	1		
20	-25	-37	-31	T	9			
21	-21	-35	-28		9			
22	-24	-34	-29		9			
23	-20	-33	-27		9			
24	-18	-30	-24		9			
25	-15	-27	-21	T	9			
26	-23	-29	-26	T	9			
27	-14	-27	-21		9			
28	-17	-28	-23		9			
29	-13	-28	-21		9			
30	1	-18	-9		9			
31	3	-8	-3		9			
SUM				.06	.6	2	6	1
AVG	-9	-22	-15					
EXT	16	-37		.05	.5			
SACHS HARBOUR NMT APRIL 1969								
01	5	-8	-2		9			
02	14	-1	7		9			
03	14	2	8		9			
04	5	-3	1		8			
05	9	-13	-2	.01	.1	8		
06	-10	-18	-14		8			
07	2	-16	-7		8	1	1	
08	9	-2	4		8	1		
09	5	-4	1		8			
10	8	-7	1		8			
11	6	-2	2		7			
12	8	-13	-3		7			
13	5	-6	-1		7			
14	8	-1	4		6			
15	13	-2	6	T	6			
16	20	6	13	T	6			
17	23	10	17	T	5			
18	15	7	11	T	5			
19	10	-13	-2		5	1		
20	-1	-18	-10		5			
21	12	-10	4		5			
22	5	-3	1		5	1		
23	6	-2	2		5	1		
24	14	-3	6		5			
25	18	4	11		5	1		
26	19	7	13		5	1		
27	22	7	15		5	1		
28	30	12	21		5			
29	27	20	24		5			
30	23	15	19		4			
SUM				.01	.1	5	4	
AVG	12	-2	5					
EXT	30	-18		.01	.1			
SACHS HARBOUR NMT MAY 1969								
01	24	17	21		4	1		
02	31	18	25		2	1		
03	26	21	24		1	1		
04	29	21	25	T	1	1		
05	26	21	24		1	1		
06	25	19	22		1	1		
07	29	23	26	T	1	1		
08	32	24	28		1	1		
09	27	24	26	T	1	1		
10	29	24	27	T	1	1		
11	29	12	21		1	1		
12	18	8	13	T	1	1		
13	12	7	10	T	1	1		
14	14	6	10	T	1	1		
15	16	7	12	T	1	1		
16	16	3	10	T	1	1		
17	13	3	8	T	1	1		
18	15	7	11	T	1	1		
19	13	4	9	T	1	1		
20	13	7	10	.01	.1	1		
21	16	8	12	T	1	1		
22	20	1	15		1	1		
23	25	21	28		1	1		
24	29	13	21	T	1	1		
25	21	9	15	T	1	1		
26	21	12	17	T	1	1		
27	21	11	16	T	1	1		
28	21	13	17	T	1	1		
29	21	13	17	T	1	1		
30	26	18	22	T	1	1		
31	31	10	21		1	1		
SUM				.01	.1	14		
AVG	23	13	18					
EXT	35	1		.01	.1			
SACHS HARBOUR NMT JUNE 1969								
01	29	18	24	T	T	T		
02	25	13	19	.01	.1	T	1	
03	27	21	24			T	1	
04	29	20	25	T	T	T		
05	25	18	22			T		
06	24	18	21			T		
07	24	15	20			T		
08	26	11	19			T		
09	32	23	28			T		
10	34	28	31			T	1	
11	36	22	29			T		
12	44	28	36			T		
13	53	35	44			T		
14	44	33	39	T		T	1	
15	38	30	34			T	1	
16	48	32	40			T	1	
17	40	35	38			T	1	
18	32	31	32			T	1	
19	50	32	41			T	1	
20	58	36	47			T		
21	43	35	39			T		
22	43	34	39			T	1	
23	47	30	39			T	1	
24	42	33	38	T		T		
25	40	32	36			T	1	
26	47	30	39	T		T	1	
27	40	32	36			T		
28	47	32	40			T	1	
29	47	33	40			T		
30	50	32	41			T		
SUM				.01	.1	12	1	
AVG	39	27	33					
EXT	58	11		.01	.1			

SYNOPTIC OBSERVATIONS

ALERT

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 (hundreds)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	----------------------

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 (hundreds)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	----------------------

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 (hundreds)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	----------------------

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 (hundreds)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	----------------------

ALERT		NMT	
JANUARY		1969 0200 AST	
01	9	11/2ICIF	1021.2 CALM -24 -24 -26 10
02	UNL 15		1026.1 M 2 -28 -28 -32 0
03	UNL 15		1036.0 CALM -29 -29 -35 5
04	UNL 15		1040.4 CALM -24 -24 -30 4
05	50	1/ABS	1017.5 SW 36 12 11 7 10
06	UNL 15		1025.6 CALM -11 -11 -16 4
07	11 3	S-	1024.3 M 7 10 -10 -12 10
08	70 15		1020.8 CALM -12 -12 -17 10
09	UNL 5	S-	1044.2 CALM -11 -11 -15 7
10	UNL 15		1048.1 CALM -23 -23 -29 0
11	UNL 15		1045.3 W 2 -23 -23 -29 0
12	UNL 15		1052.5 CALM -22 -22 -27 0
13	UNL 15		1047.9 NW 2 -25 -25 -31 0
14	15 1	S-	1050.2 M 16 -17 -17 -20 10
15	UNL 15		1049.1 NW 2 -30 -30 -36 0
16	UNL 1	ICIF	1033.1 M 7 -29 -29 -35 0
17	UNL 15		1029.8 CALM -38 0 0
18	UNL 15		1028.0 CALM -18 -18 -23 0
19	UNL 15		1027.3 CALM -33 -33 -42 0
20	UNL 15		1028.2 M 1 -24 -24 -32 0
21	UNL 15		1028.7 CALM -21 -21 -28 0
22	UNL 15		1024.6 CALM -24 -24 -28 1
23	UNL 15		1021.8 CALM -22 -22 -27 2
24	UNL 15		1025.7 CALM -20 -20 -26 3
25	14 10	S-	1024.6 M 2 -16 -16 -19 10
26	27 10	S-	1021.3 CALM -15 -15 -18 10
27	13 15		1022.6 CALM -19 -19 -24 10
28	UNL 10	IC	1018.6 CALM -19 -19 -23 10
29	60 10	S-	1022.1 CALM -22 -22 -26 10
30	UNL 15		1018.6 MSW 21 -7 -7 -13 10
31	90 3	S-	1017.4 W 2 -14 -14 -18 10
AVG			1030.4 3 -20 -20 -25 5

ALERT		NMT	
JANUARY		1969 0800 AST	
01	17 6	IC	1021.5 CALM -23 -23 -27 10
02	UNL 15		1027.4 CALM -22 -22 -27 0
03	50 15		1035.8 SW 2 -25 -25 -31 8
04	UNL 15		1038.8 CALM -30 -30 -36 0
05	80 15		1019.8 SSW 15 14 14 10 10
06	60 15		1026.6 M 2 -10 -10 -15 10
07	14 3	S-	1021.7 CALM -11 -11 -14 10
08	15 15		1019.7 CALM -14 -14 -18 10
09	UNL 15		1048.2 CALM -17 -17 -22 1
10	UNL 15		1046.9 W 3 -25 -25 -31 0
11	UNL 15		1048.2 W 3 -27 -27 -33 0
12	UNL 15		1051.8 CALM -23 -23 -29 0
13	UNL 15	IC	1047.7 CALM -24 -24 -30 0
14	27 2	S-	1052.0 M 6 -20 -20 -21 10
15	UNL 15	IC	1046.0 CALM -35 -35 -38 0
16	UNL 15	ICIF	1031.4 NW 1 -27 -26 -27 4
17	UNL 15		1030.6 CALM -35 0 0
18	UNL 15		1027.7 NW 3 -30 -30 -36 0
19	UNL 15		1027.5 CALM -25 -25 -31 0
20	UNL 15		1029.5 CALM -22 -22 -27 0
21	UNL 15		1027.9 CALM -26 -26 -32 0
22	UNL 15		1024.1 CALM -27 -27 -29 4
23	UNL 15		1021.9 CALM -24 -23 -28 4
24	UNL 15		1026.2 CALM -28 -28 -34 0
25	UNL 15		1024.7 W 2 -19 -19 -23 4
26	30 4	S-	1021.7 M 2 -14 -14 -18 10
27	17 10	S-	1021.7 CALM -16 -16 -20 10
28	UNL 15		1021.2 CALM -23 -23 -27 2
29	60 15		1020.0 SW 13 -9 -9 -13 6
30	160 5	BS	1018.5 SW 20 -7 -7 -12 6
31	UNL 15		1017.2 CALM -19 -19 -24 3
AVG			1030.4 2 -21 -21 -25 4

ALERT		NMT	
JANUARY		1969 1400 AST	
01	40 4	IC	1021.5 CALM -20 -20 -25 10
02	UNL 15		1029.1 NW 1 -28 -28 -34 6
03	50 15		1038.0 W 6 -25 -25 -31 8
04	UNL 15		1031.0 CALM -14 -14 -19 7
05	60 15		1022.8 M 5 -8 -8 -14 8
06	10 15		1027.1 W 6 -12 -12 -17 10
07	30 15		1020.1 CALM -10 -10 -15 10
08	7 1	S-BS	1022.9 M 18 -11 -11 -15 10
09	UNL 15		1050.1 CALM -23 -23 -29 0
10	UNL 15		1047.1 CALM -24 -24 -32 0
11	UNL 15		1050.7 CALM -32 -32 -38 0
12	UNL 15		1050.1 CALM -23 -23 -29 0
13	UNL 15		1047.8 CALM -23 -23 -29 0
14	UNL 3	IC	1052.4 CALM -25 -25 -26 8
15	UNL 10	IC	1041.4 CALM -35 0 0
16	UNL 1	IF	1029.0 M 7 -28 -28 -34 6
17	UNL 15		1030.2 CALM -34 -34 -40 0
18	UNL 15		1027.5 CALM -34 -34 -40 0
19	UNL 15		1026.5 CALM -25 -25 -31 0
20	UNL 15		1029.8 CALM -26 -26 -32 0
21	UNL 15		1026.2 CALM -26 -26 -34 0
22	UNL 2	IF	1023.8 CALM -24 -24 -30 4
23	UNL 1	IF	1022.4 CALM -27 -26 -28 7
24	UNL 15		1025.6 M 2 -28 -28 -34 4
25	10 15		1021.7 CALM -19 -19 -24 10
26	18 4	S-	1021.8 CALM -12 -12 -16 10
27	41 8	S-	1019.0 CALM -17 -16 -21 10
28	UNL 15		1021.8 CALM -27 -27 -33 0
29	40 3/ABS		1018.1 SW 29 -4 -4 -8 10
30	60 15		1018.5 M 11 -8 -8 -13 10
31	UNL 15		1015.8 CALM -24 -24 -30 4
AVG			1030.0 3 -22 -22 -27 5

ALERT		NMT	
JANUARY		1969 2000 AST	
01	UNL 15	IC	1024.6 CALM -27 -26 -31 3
02	60 10	IC	1032.8 CALM -23 -23 -27 9
03	UNL 15		1038.9 M 1 -25 -24 -29 9
04	35 15		1022.6 NW 12 7 6 3 10
05	7 11/2S-		1022.4 CALM -5 -5 -9 -12 10
06	10 4	IC	1026.5 M 3 -9 -9 -12 10
07	UNL 15		1021.2 M 5 -18 -18 -23 1
08	10 1	S-	1035.9 NW 2 -11 -11 -14 10
09	UNL 15		1050.0 CALM -20 -20 -25 0
10	UNL 15		1045.8 M 4 -22 -22 -27 0
11	UNL 15		1052.2 CALM -27 -27 -33 0
12	UNL 15		1048.6 CALM -25 -25 -31 0
13	20 15	IC	1048.4 CALM -19 -19 -24 10
14	UNL 15	IC	1051.4 CALM -30 -30 -34 2
15	UNL 8	IC	1037.1 M 1 -36 0 0
16	UNL 3	IF	1029.8 M 5 -28 -28 -30 3
17	UNL 15		1029.8 CALM -28 -28 -34 0
18	UNL 15		1027.3 CALM -33 -33 -39 0
19	UNL 15		1027.0 M 3 -22 -22 -29 0
20	UNL 15		1029.7 M 1 -26 -26 -34 0
21	UNL 15		1025.8 CALM -27 -27 -35 0
22	UNL 15		1023.5 CALM -23 -23 -27 3
23	UNL 15		1024.2 CALM -31 -31 -35 0
24	UNL 15	IC	1029.6 CALM -25 -25 -31 0
25	UNL 15		1022.2 CALM -22 -22 -27 7
26	UNL 15		1022.8 CALM -15 -15 -20 6
27	150 21/2IC		1018.5 CALM -18 -18 -22 10
28	UNL 15		1022.9 CALM -26 -26 -30 7
29	90 15		1020.1 M 12 -5 -5 -11 10
30	UNL 6	IC	1018.4 CALM -13 -13 -18 6
31	UNL 15		1015.8 M 5 -25 -25 -31 4
AVG			1030.4 2 -21 -21 -26 5

ALERT		NMT	
JANUARY		1969 0500 AST	
01	17 3	IC	1021.5 CALM -25 -25 -27 10
02	UNL 15		1027.4 CALM -25 -25 -31 0
03	50 15		1036.5 CALM -26 -26 -32 7
04	UNL 15		1041.0 CALM -29 -29 -35 1
05	70 15		1019.1 SW 8 11 11 5 10
06	10 15		1022.6 CALM -13 -13 -18 7
07	13 3	S-	1022.9 M 9 -10 -9 -12 10
08	UNL 15		1020.2 CALM -15 -15 -20 3
09	UNL 15		1046.9 CALM -15 -15 -20 4
10	UNL 15		1047.4 W 2 -22 -22 -27 0
11	UNL 15		1045.9 M 2 -26 -26 -32 0
12	UNL 15		1052.1 CALM -21 -21 -26 0
13	UNL 15		1047.5 CALM -24 -24 -30 0
14	25 2	S-	1052.0 M 4 -20 -20 -23 10
15	UNL 15		1047.7 NW 3 -34 -34 -40 0
16	UNL 1	ICIF	1032.0 NW 4 -26 -26 -32 0
17	UNL 15		1030.3 CALM -37 0 0
18	UNL 15		1027.4 CALM -21 -21 -26 0
19	UNL 15		1027.1 CALM -27 -27 -35 0
20	UNL 15		1028.9 CALM -26 -26 -34 0
21	UNL 15		1029.1 CALM -22 -22 -29 0
22	UNL 15		1024.4 CALM -26 -26 -32 8
23	UNL 15		1021.9 CALM -25 -25 -27 8
24	UNL 15		1026.2 CALM -29 -29 -35 0
25	15 15		1024.7 CALM -16 -16 -19 10
26	22 5	S-	1021.5 CALM -14 -14 -18 10
27	17 10	S-	1022.2 CALM -17 -17 -21 10
28	14 6	IC	1018.9 CALM -20 -20 -26 7
29	60 10	S-	1021.3 CALM -16 -16 -21 10
30	160 15		1018.5 MSW 12 -7 -7 -13 6
31	UNL 10	IC	1017.2 CALM -14 -14 -18 7
AVG			1030.5 1 -21 -20 -25 4

ALERT		NMT	
JANUARY		1969 1100 AST	
01	40 6	IC	1021.5 CALM -22 -22 -27 10
02	UNL 15		1027.4 M 8 -22 -22 -27 0
03	50 15		1036.3 CALM -23 -23 -29 10
04	UNL 15		1035.7 CALM -27 -27 -33 3
05	60 15		1019.8 SW 27 12 11 8 10
06	UNL 15		1026.1 W 3 -13 -13 -19 10
07	10 1	S-	1020.4 CALM -10 -10 -13 10
08	17 15		1020.7 CALM -10 -10 -14 10
09	UNL 15		1046.6 CALM -22 -22 -27 1
10	UNL 15		1046.6 CALM -23 -23 -29 0
11	UNL 15		1049.6 M 1 -27 -27 -31 0
12	UNL 15		1051.1 CALM -24 -24 -30 0
13	UNL 15		1047.6 CALM -24 -24 -29 0
14	27 2	S-	1052.3 CALM -20 -20 -21 10
15	UNL 10	IC	1043.4 CALM -37 0 0
16	12 1	IF	1030.2 M 9 -28 -28 -28 10
17	UNL 15		1030.3 CALM -34 -34 -40 0
18	UNL 15		1027.9 CALM -31 -31 -37 0
19	UNL 15		1026.6 CALM -26 -26 -32 0
20	UNL 15		1029.6 CALM -19 -19 -26 0
21	UNL 15		1027.1 CALM -23 -23 -30 0
22	UNL 15		1023.6 NW 1 -23 -23 -30 2
23	5 1/4IF		1021.9 CALM -26 -26 -28 10
24	UNL 15		1025.9 W 1 -30 -30 -36 1
25	UNL 15		1024.0 M 1 -20 -20 -25 2
26	22 5	S-	1021.8 W 2 -12 -12 -16 10
27	29 10	S-	1020.4 CALM -16 -16 -20 10
28	46 3	S-	1018.1 CALM -23 -23 -30 0
29	60 15	BS	1019.0 SW 22 -5 -5 -9 6
30	60 15		1018.8 SW 16 -7 -7 -12 10
31	UNL 15		1016.4 E 4 -21 -21 -26 5
AVG			1030.1 3 -21 -20 -25 5

ALERT		NMT	
JANUARY		1969 1700 AST	
01	40 5	IC	1023.0 W 3 -23 -23 -29 10
02	UNL 15		1031.7 M 1 -28 -28 -34 8
03	60 15		1038.4 W 5 -24 -24 -30 8
04	60 1/8BS		1025.6 SW 35 10 10 7 10
05	60 15		1023.3 CALM -8 -8 -13 10
06	14 15	IC	1027.1 M 5 -10 -10 -15 10
07	UNL 15		1021.7 CALM -14 -14 -19 0
08	10 1	S-	1030.3 CALM -11 -11 -15 10
09	UNL 15		1050.4 CALM -22 -22 -27 0
10	UNL 15		1045.8 CALM -22 -22 -26 0
11	UNL 15		1051.7 CALM -27 -27 -33 0
12	UNL 15		1049.3 CALM -25 -25 -31 0
13	UNL 15	IC	1048.1 CALM -21 -21 -26 0
14	UNL 3	IC	1052.5 M 3 -27 -26 -29 3
15	UNL 3	ICIF	1029.8 M 8 -29 -29 -31 0
16	UNL 1	IF	1029.5 M 8 -29 -29 -31 0
17	UNL 15		1029.5 CALM -33 -33 -39 0
18	UNL 15		1027.3 CALM -34 -34 -40 0
19	UNL 15		1026.5 CALM -20 -20 -25 0
20	UNL 15		1029.7 CALM -23 -23 -30 0
21	UNL 15	</	

SYNOPTIC OBSERVATIONS

ALERT

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)
------	---------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ALERT MARCH 1969 0200 AST

01 UNL 10	IC	1026.2	CALM	-39	0	
02 UNL 15		1029.1	CALM	-43	0	
03 UNL 15		1029.0	CALM	-41	0	
04 UNL 4	IC	1031.5	CALM	-39	7	
05 UNL 15		1035.8	CALM	-42	0	
06 UNL 15		1040.2	CALM	-43	0	
07 UNL 15		1045.5	CALM	-41	0	
08 UNL 15		1046.3	MSW	3	-35	0
09 UNL 15		1038.3	W	4	-31 -31 -37	2
10 UNL 10	IC	1022.3	W	2	-42	0
11 UNL 15		1010.8	CALM	-27	-27 -33	0
12 14	2 IC	1011.8	CALM	-27	-27 -31	10
13 UNL 4	IC	1020.8	CALM	-42	3	
14 UNL 2	ICIF	1014.6	CALM	-48	5	
15 0	1/8BS	1012.4	MSW	22	-19 -19 -24	10
16 20	1/2S	1008.6	W	6	-25 -25 -31	10
17 0	0 BS	1000.1	SW	46	-16 -16 -21	10
18 0	0 BS	1002.8	SW	43	-18 -18 -23	10
19 150	1/8BS	1023.2	SW	23	-15 -15 -20	9
20 UNL 15+		1025.1	W	15	-15 -16 -21	3
21 UNL 15+		1035.1	CALM	-26	-26 -32	0
22 UNL 15+		1033.1	CALM	-29	-29 -35	0
23 70	10	1017.2	CALM	-29	-29 -35	10
24 40	7	1025.5	W	7	-22 -22 -27	10
25 UNL 15+		1031.1	CALM	-33	-33 -39	0
26 UNL 15+		1026.4	CALM	-39	-39 -39	0
27 UNL 15+		1026.9	W	1	-31 -31 -37	0
28 UNL 15+		1032.2	CALM	-35	-35 -41	0
29 UNL 4	1/2IF	1023.5	CALM	-40	6	
30 UNL 15	IF	1026.7	CALM	-32	-32 -38	3
31 UNL 15		1025.0	W	2	-20 -20 -25	2
AVG		1025.0	6	-32	4	

ALERT MARCH 1969 0500 AST

01 UNL 3	ICIF	1026.8	CALM	-40	1	
02 UNL 15		1030.0	CALM	-42	3	
03 UNL 10	IC	1029.1	CALM	-41	0	
04 UNL 10	IC	1032.9	CALM	-38	3	
05 UNL 15		1036.6	CALM	-39	0	
06 UNL 15		1040.9	CALM	-41	0	
07 UNL 15		1046.2	CALM	-45	0	
08 UNL 10	IC	1049.8	W	2	-34 -34 -40	3
09 UNL 15		1037.0	W	4	-31 -31 -37	1
10 UNL 15		1020.1	CALM	-43	0	
11 UNL 15		1010.1	CALM	-27	-27 -33	0
12 UNL 4	IC	1014.1	CALM	-32	-31 -36	4
13 UNL 5	ICIF	1020.4	CALM	-45	1	
14 40	10	1014.7	CALM	-46	10	
15 1	1/8BS	1011.2	MSW	22	-17 -17 -22	10
16 20	3/4S	1008.6	MSW	5	-26 -26 -32	10
17 0	0 BS	1001.6	SW	30	-12 -12 -17	10
18 0	0 BS	1007.3	SW	36	-19 -19 -24	10
19 UNL 10		1023.2	SW	24	-13 -13 -18	3
20 UNL 10		1023.7	MSW	25	-12 -12 -17	4
21 UNL 15+		1035.1	CALM	-26	-26 -32	0
22 UNL 15+		1032.1	CALM	-30	-30 -36	0
23 20	5 S-	1016.8	MSW	2	-29 -29 -35	10
24 40	7	1028.4	CALM	-17	-17 -23	10
25 UNL 15+		1030.7	CALM	-31	-31 -37	0
26 UNL 15+		1026.2	CALM	-34	-34 -40	0
27 UNL 15+		1026.3	CALM	-39	-39 -39	0
28 UNL 15		1032.2	CALM	-37	-37 -43	3
29 UNL 11/2IF		1022.6	CALM	-37	4	
30 UNL 8		1027.2	CALM	-33	-33 -39	4
31 UNL 15		1024.0	W	3	-18 -18 -25	2
AVG		1025.4	5	-31	3	

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)
------	---------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ALERT MARCH 1969 0800 AST

01 UNL 5	IF	1027.3	CALM	-43	1	
02 UNL 15		1030.7	CALM	-41	0	
03 UNL 15		1029.2	CALM	-39	1	
04 UNL 15	IC	1033.8	CALM	-40	2	
05 UNL 15		1037.6	CALM	-40	0	
06 UNL 15		1041.9	CALM	-44	2	
07 UNL 15	IF	1047.2	CALM	-45	0	
08 UNL 10		1045.2	MSW	2	-34 -34 -40	4
09 UNL 15		1035.6	W	5	-30 -30 -36	0
10 UNL 15		1018.2	CALM	-39	0	
11 UNL 15		1009.2	W	2	-30 -30 -36	0
12 UNL 10		1019.7	CALM	-35	-35 -41	4
13 UNL 5	ICIF	1015.8	CALM	-45	3	
14 45	10	1014.6	CALM	-44	10	
15 50	3/4BS	1010.7	MSW	18	-16 -16 -21	10
16 24	1 S-	1007.6	CALM	-27	-27 -31	10
17 0	0 BS	1001.7	SW	21	-20 -21 -27	10
18 70	1/8BS	1010.8	MSW	34	-18 -18 -23	9
19 UNL 15+		1026.7	W	12	-13 -13 -19	0
20 UNL 5	BS	1028.0	MSW	24	-10 -11 -16	8
21 UNL 15+		1034.6	CALM	-25	-25 -33	0
22 UNL 15+		1031.7	CALM	-30	-30 -36	0
23 UNL 10		1014.6	ENE	2	-30 -30 -34	4
24 14	3 S-	1030.3	CALM	-19	-19 -23	10
25 UNL 15		1029.9	CALM	-34	-34 -37	0
26 UNL 15+		1025.7	W	8	-34 -34 -40	0
27 UNL 15+		1029.5	CALM	-31	-31 -35	0
28 UNL 15		1030.6	CALM	-37	-37 -43	10
29 UNL 2		1022.0	CALM	-32	-32 -38	7
30 UNL 15	ICIF	1027.7	CALM	-30	-30 -34	2
31 UNL 15		1023.2	W	3	-21 -21 -24	3
AVG		1025.5	4	-32	4	

ALERT MARCH 1969 1100 AST

01 UNL 8		1027.4	CALM	-43	0	
02 UNL 15		1030.7	CALM	-41	1	
03 UNL 15		1028.7	CALM	-39	1	
04 UNL 15		1034.3	CALM	-38	1	
05 UNL 15		1037.6	CALM	-37	0	
06 UNL 15		1042.6	CALM	-44	0	
07 UNL 15		1047.0	CALM	-42	0	
08 UNL 10		1044.6	W	4	-38	2
09 UNL 15		1033.5	CALM	-31	-31 -37	0
10 UNL 15		1016.5	CALM	-38	0	
11 UNL 15		1008.0	W	3	-30 -30 -36	5
12 70	5	1017.8	CALM	-35	-35 -41	8
13 UNL 10	IC	1024.5	CALM	-44	2	
14 40	1	1014.7	CALM	-40	10	
15 50	3/4BS	1010.5	MSW	17	-15 -15 -20	10
16 40	2 S-	1007.3	CALM	-27	-27 -31	10
17 0	0 BS	999.2	SSW	42	-20 -20 -25	10
18 70	1/4BS	1014.6	SW	35	-17 -17 -22	7
19 UNL 15+		1027.4	W	6	-17 -17 -23	0
20 UNL 7		1031.1	W	14	-11 -11 -17	10
21 UNL 15+		1034.5	CALM	-27	-27 -33	0
22 UNL 15+		1030.2	CALM	-29	-29 -37	0
23 25	2	1012.6	W	9	-11 -11 -16	9
24 23	7 S-	1021.3	CALM	-20	-20 -25	10
25 UNL 15		1028.9	CALM	-31	-31 -37	2
26 UNL 15+		1025.1	W	2	-35 -35 -41	0
27 UNL 15+		1030.0	CALM	-29	-29 -33	0
28 UNL 15		1024.5	S	2	-28 -28 -30	9
29 14	3/4ICIF	1027.5	CALM	-29	-29 -33	0
30 UNL 10		1021.8	W	2	-19 -19 -24	3
31 UNL 10	IC	1021.8	W	2	-19 -19 -24	3
AVG		1025.3	4	-30	4	

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)
------	---------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ALERT MARCH 1969 1400 AST

01 UNL 15		1027.1	CALM	-43	0	
02 UNL 15		1030.7	CALM	-41	0	
03 UNL 15		1028.7	CALM	-39	0	
04 UNL 15		1034.6	CALM	-41	1	
05 UNL 15		1037.9	CALM	-37	0	
06 UNL 15		1043.4	CALM	-41	0	
07 UNL 15		1047.5	W	1	-43	0
08 UNL 15		1043.2	CALM	-38	0	
09 UNL 15		1031.4	CALM	-34	-34 -40	0
10 UNL 15		1015.1	CALM	-34	-34 -40	0
11 UNL 15		1007.8	W	2	-30 -30 -36	0
12 10	3 S-	1018.6	CALM	-37	10	
13 UNL 10		1017.1	CALM	-46	1	
14 10	1	1014.1	CALM	-35	10	
15 20	1/8S	1009.9	MSW	14	-13 -13 -18	10
16 UNL 5	IC	1005.3	CALM	-30	-30 -34	10
17 0	0 BS	997.9	SW	40	-19 -19 -24	10
18 70	1/4BS	1017.6	SW	36	-16 -16 -21	6
19 UNL 15+		1027.1	CALM	-16	-16 -22	0
20 UNL 15		1033.3	CALM	-19	-19 -24	6
21 UNL 15+		1034.0	CALM	-25	-25 -31	0
22 UNL 15+		1028.6	CALM	-26	-27 -34	3
23 UNL 15		1031.6	N	12	-30 -30 -36	5
24 UNL 10		1031.6	CALM	-22	-22 -27	10
25 UNL 15		1027.6	CALM	-32	-32 -38	0
26 UNL 15+		1024.5	W	2	-34 -34 -40	0
27 UNL 15+		1030.8	CALM	-32	-32 -36	0
28 UNL 15		1028.3	CALM	-32	-32 -38	4
29 70	2	1023.0	S	3	-28 -28 -30	9
30 UNL 15	ICIF	1027.5	CALM	-28	-28 -32	2
31 UNL 7	IC	1020.5	W	2	-17 -17 -21	2
AVG		1025.1	4	-31	3	

ALERT MARCH 1969 1700 AST

01 UNL 15		1027.4	CALM	-44	0	
02 UNL 15		1030.8	CALM	-38	1	
03 UNL 15		1029.2	CALM	-38	1	
04 UNL 15		1034.7	CALM	-39	1	
05 UNL 15		1039.0	CALM	-39	0	
06 UNL 15		1044.3	CALM	-45	0	
07 UNL 15		1048.1	W	2	-41	0
08 UNL 10		1042.1	CALM	-37	4	
09 UNL 15		1028.8	CALM	-37	0	
10 UNL 15		1013.7	CALM	-31	-31 -37	0
11 UNL 15		1007.8	W	1	-32 -32 -38	2
12 40	5 S-	1019.9	CALM	-39	6	
13 UNL 10		1016.1	CALM	-45	1	
14 7	3/4S-IF	1013.0	CALM	-28	-28 -34	10
15 20	1/4BS	1010.0	M	8	-21 -21 -26	10
16 UNL 5	IF	1004.5	CALM	-32	-32 -38	10
17 0	0 BS	999.5	SW	32	-19 -19 -24	10
18 UNL 1	BS	1019.9	MSW	33	-15 -15 -20	7
19 UNL 15		1026.6	CALM	-21	-21 -26	5
20 UNL 15		1034.4	CALM	-18	-18 -25	1
21 UNL 15		1034.0	CALM	-26	-26 -32	0
22 UNL 7		1026.7	W	5	-30 -30 -36	6
23 UNL 10		1017.3	CALM	-30	-30 -36	7
24 UNL 15		1032.2	CALM	-26	-26 -32	5
25 UNL 15		1027.3	CALM	-34	-34 -40	0
26 UNL 15+		1024.8	W	2	-32 -32 -38	0
27 UNL 15+		1031.3	CALM	-36	-36 -40	0
28 UNL 15		1026.4	CALM	-34	-34 -40	7
29 UNL 2	ICIF	1024.1	CALM	-28	-28 -30	5</

SYNOPTIC OBSERVATIONS

ALERT

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 (percent)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	---------------------

ALERT NMT
APRIL 1969 0200 AST

01 UNL 8	1017.9 M	4	-26 -26 -32	10
02 UNL 15	1014.9 M	5	-35	0
03 UNL 15+	1019.4 CALM	-35	-32 -36	0
04 UNL 15+	1016.7 CALM	-35		0
05 UNL 15+	1014.6 CALM	-20 -20 -24	0	
06 UNL 15	1015.8 M	5	-8 -8 -14	0
07 UNL 15+	1020.2 CALM	-17 -18 -23	2	
08 UNL 15	1021.5 CALM	-19 -19 -24	2	
09 11 11/25-IF	1023.2 MNN	4	-20 -20 -24	10
10 11 2 5-IF	1019.5 M	9	-23 -23 -27	10
11 14 1 5-IF	1021.6 CALM	-26 -25 -30	10	
12 UNL 15	1025.8 CALM	-28 -28 -34	0	
13 UNL 15	1019.9 CALM	-34 -34 -40	1	
14 UNL 4	1013.7 M	4	-30 -30 -34	5
15 UNL 15	1016.2 M	3	-32 -32 -38	2
16 UNL 15	1021.6 CALM	5	-20 -20 -25	3
17 UNL 15+	1017.0 SW	5	-8 -8 -14	0
18 UNL 15	1010.3 CALM	-20 -20 -27	0	
19 UNL 15	1014.3 CALM	-16 -16 -22	0	
20 UNL 15+	1009.2 M	14	-5 -5 -12	1
21 70 4	1018.1 CALM	-14 -14 -19	9	
22 UNL 8	1030.0 SW	2	-11 -11 -17	3
23 UNL 15	1038.4 M	3	-17 -17 -22	3
24 UNL 15	1033.7 M	2	-13 -13 -19	2
25 60 15	1031.0 CALM	-1 -1 -7	10	
26 9 1/25-IF	1024.7 M	10	7 7 4	10
27 25 7	1028.6 MNN	7	-2 -2 -7	10
28 UNL 4	1024.2 NW	23	-7 -7 -11	0
29 UNL 15+	1023.6 CALM	-3 -3 -9	0	
30 UNL 15+	1022.4 CALM	-12 -12 -18	5	

AVG 1021.0 3 -18 -18 -23 4

ALERT NMT
APRIL 1969 0500 AST

01 UNL 8	1017.0 M	2	-27 -27 -33	10
02 UNL 1	1015.2 CALM	-34		5
03 UNL 15	1019.8 CALM	-33 -33 -39	0	
04 UNL 15	1016.3 CALM	-34 -34 -40	0	
05 UNL 15+	1014.8 M	3	-16 -16 -22	0
06 UNL 15+	1017.7 M	8	-12 -12 -19	0
07 UNL 15	1020.5 CALM	-19 -19 -24	6	
08 UNL 15	1022.4 CALM	-20 -20 -25	1	
09 14 2 5-IF	1022.9 M	4	-20 -20 -24	10
10 14 2 5-IF	1019.5 M	9	-23 -23 -27	10
11 11 1 5-IF	1021.7 MNE	1	-25 -25 -29	10
12 UNL 15	1025.7 CALM	-25 -25 -31	0	
13 UNL 15	1018.9 CALM	-30 -30 -36	5	
14 UNL 2	1013.5 M	6	-26 -26 -30	5
15 UNL 15	1017.7 CALM	-28 -28 -34	0	
16 UNL 15	1021.5 CALM	-21 -21 -26	3	
17 UNL 15+	1016.6 M	5	-8 -8 -14	0
18 UNL 15+	1010.4 M	2	-20 -21 -27	0
19 UNL 15+	1014.6 M	3	-18 -18 -23	0
20 UNL 15	1008.5 M	14	1 1 5	1
21 UNL 7	1020.0 CALM	-16 -16 -21	4	
22 UNL 10	1031.9 CALM	-11 -11 -17	7	
23 UNL 15	1038.6 M	2	-13 -13 -19	6
24 UNL 15	1032.9 M	3	-9 -9 -15	5
25 60 10	1031.2 MNE	4	3 4 9	10
26 14 3/45-IF	1027.8 M	8	8 8 5	10
27 30 8	1027.7 M	7	-2 -3 -8	10
28 UNL 8	1024.4 NW	16	-6 -6 -10	2
29 UNL 15+	1023.4 CALM	-7 -7 -14	0	
30 UNL 15+	1022.4 CALM	-7 -7 -13	5	

AVG 1021.2 3 -17 -17 -22 4

ALERT NMT
APRIL 1969 0800 AST

01 UNL 10	1016.7 M	2	-29 -29 -35	7
02 UNL 7	1016.1 CALM	-35 -35 -41	0	
03 UNL 15+	1020.4 M	2	-34 -34 -40	0
04 UNL 15+	1016.2 CALM	-30 -30 -36	0	
05 UNL 15+	1014.8 M	2	-13 -13 -20	0
06 UNL 15+	1019.2 M	2	-16 -16 -22	0
07 UNL 15+	1020.4 CALM	-15 -15 -21	2	
08 UNL 15+	1023.3 CALM	-25 -25 -31	0	
09 25 3 5-IF	1022.1 M	2	-21 -20 -25	8
10 UNL 3 5-IF	1019.5 M	3	-22 -22 -27	10
11 20 1 5-IF	1021.7 CALM	-22 -22 -26	10	
12 UNL 15+	1025.7 CALM	-26 -26 -32	0	
13 UNL 15+	1017.9 M	3	-28 -28 -34	0
14 UNL 5	1013.5 M	2	-26 -26 -30	2
15 UNL 15	1019.1 CALM	-29 -29 -35	0	
16 UNL 15	1021.4 CALM	-18 -18 -23	1	
17 UNL 15+	1015.8 CALM	-14 -14 -20	0	
18 UNL 15+	1011.1 CALM	-20 -20 -27	0	
19 UNL 15+	1014.7 CALM	-15 -15 -21	0	
20 UNL 15	1009.1 M	2	-1 -4	1
21 UNL 15	1020.9 CALM	-14 -14 -20	3	
22 UNL 15	1033.0 CALM	-10 -10 -15	3	
23 UNL 5	1039.1 CALM	-10 -9 -14	2	
24 UNL 15	1031.9 CALM	-9 -9 -14	9	
25 40 15	1029.3 CALM	8	0 1 6	10
26 12 3 5-	1028.3 M	8	9 9 4	10
27 50 10	1027.6 MNE	5	-8 -8 -12	10
28 UNL 4	1024.9 M	3	-4 -4 -7	1
29 UNL 15+	1023.3 M	2	-6 -6 -12	0
30 UNL 15+	1022.7 M	2	-6 -6 -12	1

AVG 1021.3 2 -17 -17 -22 3

ALERT NMT
APRIL 1969 1100 AST

01 UNL 3	ICIF 1015.9 M	3	-28 -28 -32	9
02 UNL 15	1014.4 CALM	-32 -32 -38	0	
03 UNL 15+	1020.4 CALM	-35 -35 -41	0	
04 UNL 15+	1016.0 M	2	-31 -31 -37	0
05 UNL 15+	1013.9 CALM	-6 -6 -13	0	
06 UNL 15+	1019.2 CALM	-8 -8 -14	2	
07 UNL 15+	1020.3 M	1	-16 -17 -22	2
08 UNL 15+	1024.2 CALM	-23 -23 -29	10	
09 UNL 3/45-IF	1021.5 M	2	-19 -19 -23	10
10 80 2 5-IF	1019.7 M	2	-23 -23 -29	10
11 19 3 ICIF	1023.1 M	3	-23 -23 -27	10
12 UNL 15+	1025.0 CALM	-23 -23 -29	0	
13 UNL 15+	1017.2 M	1	-25 -25 -31	0
14 UNL 10	1013.0 NW	4	-25 -25 -31	0
15 UNL 15+	1020.3 CALM	-27 -27 -33	0	
16 UNL 15+	1020.5 CALM	-12 -13 -18	0	
17 UNL 15+	1014.5 CALM	-13 -14 -19	0	
18 UNL 15	1011.9 CALM	-20 -20 -27	0	
19 UNL 15+	1013.9 CALM	-11 -11 -17	0	
20 140 15	1009.9 M	2	-9 -9 -14	9
21 UNL 15	1021.7 CALM	-10 -10 -15	1	
22 UNL 10	1034.4 CALM	-13 -13 -17	1	
23 UNL 10	1038.4 CALM	-9 -9 -13	0	
24 UNL 15	1030.3 M	3	-3 -3 -8	7
25 17 4 5-	1028.7 NW	7	1 1 6	10
26 6 3/45-BS	1028.8 MNN	11	10 7	10
27 14 10	1028.9 MNN	10	-7 -7 -11	9
28 UNL 3	ICIF 1025.5 MNN	2	-4 -4 -7	2
29 UNL 15+	1023.9 CALM	-9 -9 -14	0	
30 UNL 15+	1022.5 M	2	-1 -2 -8	2

AVG 1021.3 2 -15 -15 -21 4

ALERT NMT
APRIL 1969 1400 AST

01 90 4	ICIF 1015.0 M	3	-28 -28 -34	10
02 UNL 15	1016.8 CALM	-30 -30 -36	0	
03 UNL 15+	1019.5 CALM	-34 -34 -40	0	
04 UNL 15+	1015.4 CALM	-16 -16 -22	0	
05 UNL 15+	1012.2 SW	17	1 1 5	0
06 UNL 15+	1018.1 M	3	-6 -6 -12	1
07 UNL 15+	1019.6 CALM	-14 -14 -20	0	
08 UNL 15+	1024.2 CALM	-23 -23 -29	10	
09 UNL 11/25-IF	1019.9 M	3	-18 -18 -22	10
10 80 2 5-IF	1019.7 MNE	8	-22 -22 -27	10
11 19 1 5-IF	1023.4 CALM	-22 -22 -27	10	
12 UNL 15+	1024.0 CALM	-21 -21 -26	0	
13 UNL 3	ICIF 1015.4 CALM	-24 -24 -28	6	
14 UNL 15	1012.9 CALM	-25 -25 -31	0	
15 UNL 15+	1021.3 CALM	-23 -23 -29	0	
16 UNL 15+	1019.6 CALM	-9 -9 -15	0	
17 UNL 15	1013.0 CALM	-16 -16 -22	0	
18 UNL 15	1012.8 CALM	-19 -19 -26	0	
19 UNL 15+	1013.1 CALM	-15 -15 -21	0	
20 90 15	1010.5 CALM	-7 -7 -12	10	
21 UNL 15	1022.2 CALM	-10 -10 -16	0	
22 UNL 15	1034.7 CALM	-13 -13 -18	9	
23 UNL 15	1037.6 CALM	-5 -5 -10	0	
24 UNL 15	1029.4 CALM	2 2 4	6	
25 11 1 5-F	1028.0 CALM	1 1 3	10	
26 8 1 5-F	1028.6 MNN	15	11 13 8	10
27 UNL 10	1025.4 MNN	12	-5 -4 -8	8
28 UNL 15	1025.9 M	4	-6 -6 -10	3
29 UNL 15+	1023.8 M	5	-10 -10 -16	0
30 UNL 15+	1021.5 CALM	-3 -3 -8	6	

AVG 1020.8 2 -14 -14 -19 4

ALERT NMT
APRIL 1969 1700 AST

01 70 4	IF 1014.6 M	2	-33 -33 -39	10
02 UNL 15	1017.5 CALM	-29 -29 -33	0	
03 UNL 15+	1019.5 CALM	-32 -32 -38	0	
04 UNL 15+	1015.4 CALM	-19 -19 -26	0	
05 UNL 15+	1012.4 M	9	2 1 5	0
06 UNL 15+	1018.7 CALM	-17 -17 -23	5	
07 UNL 15+	1019.8 CALM	-13 -13 -19	2	
08 UNL 8	IC 1024.5 CALM	-22 -22 -27	10	
09 UNL 3/45-IF	1019.7 MNE	3	-19 -19 -23	10
10 80 2 5-IF	1020.4 MNE	4	-22 -22 -27	10
11 UNL 6	ICIF 1024.2 CALM	-23 -23 -27	1	
12 UNL 15+	1022.7 CALM	-19 -19 -24	0	
13 UNL 3	ICIF 1014.8 M	2	-25 -25 -29	6
14 UNL 15	1012.9 CALM	-25 -25 -31	0	
15 UNL 15+	1021.4 CALM	-24 -24 -30	0	
16 UNL 15+	1019.2 CALM	-13 -13 -20	0	
17 UNL 15	1012.2 CALM	-13 -13 -19	0	
18 UNL 15	1013.8 CALM	-15 -16 -21	0	
19 UNL 15+	1012.6 CALM	-13 -13 -19	1	
20 11 3 5-	1012.6 CALM	-6 -6 -10	10	
21 UNL 15	1023.0 MNN	2	-16 -16 -22	8
22 UNL 15	1035.7 CALM	-10 -10 -15	5	
23 UNL 15	1036.6 CALM	-3 -3 -8	0	
24 UNL 15	1029.4 CALM	3 3 8	7	
25 17 3 5-	1028.9 CALM	6	16 1 10	10
26 10 2 5-	1028.6 MNE	5	9 9 5	10
27 UNL 7	IC 1025.0 M	12	-5 -5 -8	4
28 UNL 15	1025.5 M	3	-5 -6 -10	0
29 UNL 15+	1023.4 CALM	-5 -5 -9	0	
30 70 15+	1021.0 SSW	2	11 10 4	7

AVG 1020.8 1 -13 -14 -19 4

ALERT NMT
APRIL 1969 2000 AST

01 UNL 1	ICIF 1014.7 MW	2	-37	6
02 UNL 15	1018.4 CALM	-33 -33 -39	0	
03 UNL 15+	1018.7 CALM	-35 -35 -41	0	
04 UNL 15	1015.7 CALM	-16 -16 -22	0	
05 UNL 15+	1013.3 M	6	-5 -5 -12	0
06 UNL 15+	1019.7 CALM	-11 -12 -18	5	
07 UNL 15+	1020.2 CALM	-18 -18 -23	1	
08 22 3 5-	1024.5 CALM	-24 -23 -28	10	
09 10 11/25-IF	1020.0 M	5	-22 -22 -26	10
10 23 2 5-IF	1021.0 M	8	-24 -24 -28	10
11 UNL 10	1024.9 CALM	-24 -24 -30	1	
12 UNL 15	1022.1 CALM	-29 -29 -35	0	
13 11 1 ICIF	1014.7 CALM	-28 -28 -32	10	
14 UNL 15	1014.6 CALM	-29 -29 -35	0	
15 UNL 15+	1022.0 MNN	3	-17 -17 -23	0
16 UNL 15+	1018.8 CALM	-11 -11 -18	0	
17 UNL 15	1011.3 CALM	-16 -16 -22	0	
18 UNL 15	1014.3 CALM	-16 -16 -22	0	
19 UNL 15+	1011.6 CALM	-14 -14 -20	1	
20 15 11/25-	1014.6 CALM	-7 -7 -11	10	
21 UNL 3	ICIF 1026.1 MNN	10	-16 -16 -20	10
22 50 2 ICIF	1036.8 CALM	-13 -13 -18	10	
23 UNL 15	1035.8 CALM	-10 -11 -16	7	
24 UNL 15	1030.7 CALM	-5 -5 -11	3	
25 150 7	1025.6 M	17	8 8 3	10
26 10 11/25-	1028.6 MNE	8	10 9 6	10
27 UNL 7	1025.2 M	18	-3 -3 -6	0
28 UNL 15+	1025.0 M	2	-10 -10 -17	0
29 UNL 15+	1023.9 CALM	-7 -7 -12	0	
30 70 15	1020.7 M	25	17 16 11	8

AVG 1021.1 3 -15 -15 -20 4

ALERT NMT
APRIL 1969 2300 AST

01 UNL 1	ICIF 1014.7 MNN	6	-36	5
02 UNL 15	1019.1 CALM	-30 -30 -36	0	
03 UNL 15+	1017.9 CALM	-35		0
04 UNL 15+	1015.0 CALM			

SYNOPTIC OBSERVATIONS

ALERT

Date	Calling (1000' A)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (hamb)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	------------------

Date	Calling (1000' A)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (hamb)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	------------------

Date	Calling (1000' A)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (hamb)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	------------------

Date	Calling (1000' A)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (hamb)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	------------------

ALERT NMT
MAY 1969 0200 AST

01 UNL 15+	1023.1 SW 30	23	22	18	1	
02 UNL 15	1026.0 CALM	7	6	0	8	
03 160 15	1026.5 SW 10	19	17	12	8	
04 UNL 15	1029.4 CALM	9	8	3	0	
05 UNL 15	1026.4 CALM	14	13	8	10	
06 UNL 15	1026.4 SW 4	17	16	10	1	
07 UNL 15	1023.8 CALM	12	11	6	6	
08 18 15	1022.2 CALM	19	18	14	9	
09 17 21/25-F	1022.4 NE 3	10	9	6	10	
10 UNL 10	1028.6 W 5	1	1	5	9	
11 UNL 15	1028.8 W 5	5	5	10	2	
12 17 10	1024.3 NW 4	5	5	1	10	
13 9 2	1021.4 NNW 6	0	0	3	10	
14 9 4	1013.5 W 4	2	2	1	10	
15 7 11/25-F	1010.9 CALM	1	1	2	10	
16 UNL 15	1013.6 W 11	31	29	23	2	
17 UNL 15	1025.2 CALM	15	14	8	1	
18 7 4	1025.0 N 8	8	8	3	10	
19 8 2	1017.8 NNW 18	10	10	6	10	
20 10 4	1014.9 N 10	4	4	0	10	
21 10 3	1016.1 N 2	5	5	1	8	
22 12 7	1014.1 NW 10	7	7	1	10	
23 20 1	1011.1 CALM	12	11	7	6	
24 UNL 15+	1017.6 CALM	1	1	1	10	
25 UNL 15+	1015.8 W 3	8	7	2	4	
26 UNL 15	1013.6 W 7	18	17	11	4	
27 UNL 15+	1022.9 W 14	20	19	12	0	
28 UNL 30	1013.2 SW 4	27	25	19	0	
29 UNL 30	1010.1 SSW 38	28	25	18	4	
30 10 30	1018.7 SE 8	22	21	16	8	
31 UNL 3/4F	1021.9 CALM	17	17	13	8	
AVG	1020.2	7	12	11	6	6

ALERT NMT
MAY 1969 0800 AST

01 UNL 15+	1025.3 NE 4	6	5	1	0	
02 60 8	1026.4 CALM	10	9	5	10	
03 UNL 15+	1027.8 CALM	14	13	7	0	
04 UNL 15+	1028.7 S 8	20	18	11	0	
05 90 15	1026.8 CALM	15	14	8	10	
06 UNL 15+	1025.6 CALM	15	14	8	0	
07 UNL 15+	1022.2 M 4	13	12	6	0	
08 15 2	1022.9 E 4	18	18	13	10	
09 UNL 5	1023.4 CALM	9	9	3	8	
10 UNL 15	1029.8 W 1	6	5	0	5	
11 UNL 15	1027.7 W 2	0	1	6	0	
12 15 6	1023.2 NW 3	5	5	1	10	
13 6 11/25-F	1020.4 N 4	1	1	2	10	
14 6 11/25-F	1011.5 W 2	2	2	1	10	
15 10 8	1011.1 CALM	3	3	0	7	
16 UNL 15+	1015.2 SSW 26	28	26	21	1	
17 15 15	1025.7 CALM	17	16	11	10	
18 7 2	1024.3 NNW 7	9	8	3	10	
19 6 1/25-F	1015.1 NNW 23	9	9	5	10	
20 17 4	1014.8 N 10	4	4	0	10	
21 90 7	1016.7 CALM	5	5	1	10	
22 70 1	1011.9 W 5	8	8	5	10	
23 UNL 15+	1013.3 CALM	13	13	8	0	
24 UNL 15	1015.7 CALM	17	16	11	0	
25 UNL 15	1016.0 W 7	11	10	5	1	
26 UNL 15	1015.1 SSW 27	23	22	18	1	
27 UNL 15	1021.7 SW 8	24	22	16	1	
28 UNL 30	1011.5 CALM	36	32	26	2	
29 UNL 15+	1011.7 SSW 34	25	23	16	1	
30 UNL 15	1020.4 N 5	23	22	17	7	
31 UNL 4	1021.3 CALM	20	19	16	10	
AVG	1020.2	6	13	12	7	5

ALERT NMT
MAY 1969 1400 AST

01 UNL 15	1027.5 CALM	16	14	9	1	
02 UNL 15+	1024.2 SW 24	26	24	21	1	
03 UNL 15+	1027.8 CALM	17	16	11	0	
04 50 15	1025.8 SW 32	22	20	15	10	
05 UNL 15+	1026.9 ENE 2	15	14	8	1	
06 UNL 15+	1025.8 E 2	16	15	9	0	
07 UNL 15+	1021.4 CALM	18	17	12	6	
08 30 4	1022.6 ESE 4	16	16	12	10	
09 UNL 10	1025.0 CALM	11	10	4	6	
10 UNL 15	1029.0 CALM	6	6	1	3	
11 20 10	1027.1 CALM	4	4	1	10	
12 UNL 10	1022.7 N 6	5	4	0	7	
13 5 1	1018.8 W 5	1	1	2	10	
14 30 8	1010.0 NN 2	4	4	0	8	
15 UNL 15	1011.5 CALM	8	7	1	1	
16 UNL 15+	1012.1 SE 2	16	15	9	1	
17 10 15	1025.6 CALM	16	15	11	10	
18 17 4	1022.3 N 15	9	9	5	10	
19 10 2	1014.4 N 14	9	9	5	10	
20 20 3	1014.6 N 12	6	6	3	10	
21 UNL 10	1016.5 NNE 2	6	5	0	8	
22 70 11/25-F	1010.0 CALM	14	14	11	10	
23 UNL 15	1015.2 CALM	11	10	4	0	
24 UNL 15+	1012.1 SE 6	11	10	5	1	
25 UNL 15	1015.7 NNW 5	4	13	9	6	
26 UNL 15	1020.0 SSW 28	24	20	4	0	
27 UNL 15	1018.5 CALM	29	26	19	2	
28 170 15+	1009.8 SW 23	34	31	26	9	
29 UNL 15+	1012.4 SW 24	27	24	18	3	
30 UNL 15	1021.0 SSW 17	27	25	23	8	
31 1 1/4F	1020.5 ENE 2	20	20	19	10	
AVG	1020.1	7	15	14	9	6

ALERT NMT
MAY 1969 2000 AST

01 UNL 15	1026.9 CALM	13	12	5	0	
02 UNL 15	1026.6 SSW 30	21	19	14	1	
03 UNL 15	1029.8 CALM	14	13	8	0	
04 80 15	1026.7 NE 6	22	21	16	10	
05 UNL 15+	1027.3 CALM	13	12	6	0	
06 UNL 15	1025.4 CALM	14	13	8	7	
07 80 15	1022.1 W 4	13	12	7	8	
08 15 6	1022.4 CALM	13	12	7	10	
09 UNL 15	1027.4 NE 2	2	2	4	7	
10 UNL 15	1029.6 CALM	6	5	0	2	
11 22 15	1025.9 CALM	5	5	1	10	
12 7 3	1022.5 NNE 4	1	1	3	10	
13 7 4	1015.8 NNW 5	2	2	1	10	
14 14 5	1010.6 CALM	5	5	2	10	
15 UNL 15	1012.9 NE 2	8	7	1	4	
16 UNL 15+	1023.9 CALM	16	15	9	3	
17 8 15	1025.9 W 5	13	13	9	10	
18 8 3	1020.6 NNW 17	10	10	6	10	
19 8 11/25-F	1014.9 N 14	6	6	1	10	
20 6 2	1015.5 N 11	6	6	3	10	
21 30 10	1016.1 CALM	6	6	0	10	
22 20 11/25-F	1010.3 CALM	14	14	11	9	
23 UNL 15+	1016.9 NE 2	13	12	1	0	
24 UNL 15+	1015.4 NE 5	9	9	7	3	
25 12 7	1015.5 S 8	14	13	9	10	
26 UNL 15+	1022.7 SSW 22	24	22	16	3	
27 UNL 15+	1015.4 CALM	25	22	13	1	
28 UNL 30	1010.1 S 28	33	30	24	3	
29 140 30	1015.3 W 7	25	23	16	7	
30 170 15	1021.0 SSW 15	26	24	20	10	
31 1 1/8F	1020.5 CALM	19	19	18	10	
AVG	1020.4	6	13	12	7	7

ALERT NMT
MAY 1969 0500 AST

01 UNL 15+	1023.8 W 23	20	19	14	1	
02 70 15	1026.0 W 1	9	8	2	10	
03 UNL 15	1027.3 NNW 9	17	16	11	2	
04 UNL 15	1029.4 CALM	16	15	6	7	
05 UNL 15	1026.5 CALM	15	14	8	10	
06 UNL 15	1026.2 W 10	9	4	1	10	
07 UNL 15	1022.9 CALM	12	11	6	1	
08 17 7	1022.4 CALM	19	18	14	10	
09 17 3	1022.7 CALM	8	7	2	10	
10 UNL 15	1029.4 W 4	2	2	7	1	
11 UNL 15	1028.4 M 4	3	3	4	8	0
12 17 7	1023.7 NW 4	3	3	1	10	
13 7 1	1021.0 W 8	0	0	2	10	
14 7 3	1012.0 W 8	1	1	2	10	
15 7 1/8F	1011.1 CALM	0	0	1	10	
16 UNL 15+	1014.0 SSW 24	29	26	21	2	
17 15 15	1025.7 ESE 2	15	14	9	10	
18 5 3	1024.4 N 4	8	8	4	10	
19 5 11/25-F	1016.4 NNW 16	10	9	6	10	
20 10 4	1014.9 N 12	5	4	0	10	
21 12 7	1016.3 CALM	4	4	1	8	
22 15 3	1012.9 NW 6	7	6	1	9	
23 UNL 15	1011.9 NW 2	9	8	1	1	
24 UNL 15+	1018.3 CALM	5	4	5	1	
25 UNL 15+	1016.0 NW 4	9	7	1	3	
26 UNL 15	1013.7 SW 32	21	20	15	1	
27 UNL 15+	1022.8 W 5	25	23	17	0	
28 UNL 30	1012.0 S 6	32	28	20	0	
29 UNL 30	1011.5 SSW 31	33	30	24	4	
30 8 10	1019.5 E 7	23	22	17	9	
31 UNL 3/4F	1021.9 CALM	19	19	16	8	
AVG	1020.2	7	12	11	6	6

ALERT NMT
MAY 1969 1100 AST

01 UNL 15+	1027.0 SW 4	9	8	2	0	
02 UNL 15+	1025.9 SW 27	24	22	18	2	
03 UNL 15+	1027.8 W 4	13	12	6	0	
04 UNL 15+	1027.7 S 3	21	19	13	1	
05 UNL 15+	1026.8 ENE 3	16	14	9	2	
06 UNL 15+	1026.0 E 3	17	16	10	0	
07 UNL 15+	1021.5 M 8	13	12	6	4	
08 20 3	1022.9 ENE 6	15	14	11	10	
09 UNL 7	1024.2 CALM	10	9	4	7	
10 UNL 15	1029.6 CALM	5	5	2	4	
11 UNL 15	1027.6 CALM	8	7	1	0	
12 12 8	1023.0 NW 3	5	5	0	7	
13 4 1	1021.0 W 6	0	0	3	10	
14 8 4	1010.3 NW 3	1	1	0	8	
15 UNL 10	1011.1 E 2	6	6	2	0	
16 UNL 15+	1017.4 N 15	20	18	14	2	
17 12 15	1025.9 NE 2	15	14	9	10	
18 15 2	1023.1 N 12	9	9	4	10	
19 17 1	1014.6 NNW 16	9	9	5	10	
20 15 3	1014.7 N 10	6	6	3	10	
21 90 15	1016.7 CALM	6	6	2	9	
22 70 2	1010.5 NW 8	12	12	9	10	
23 UNL 15	1014.3 CALM	12	11	5	0	
24 UNL 15	1017.7 E 7	11	10	3	1	
25 UNL 15	1016.0 W 5	13	12	7	2	
26 UNL 15	1017.7 SSW 35	24	23	18	2	
27 UNL 15	1020.2 SW 7	28	25	17	2	
28 UNL 15+	1009.0 SSW 38	36	32	26	5	
29 UNL 15+	1021.1 SSW 30	28	25	20	1	
30 UNL 15	1021.0 CALM	25	23	20	6	
31 7 1/4F	1021.0 CALM	19	19	17	10	
AVG	1020.1	8	14	13	8	5

ALERT NMT
MAY 1969 1700 AST

01 UNL 15	1027.1 CALM	14	13	6	0
02 UNL 15+	1026.6 SW 26	23	21	16	1
03 UNL 15+	1028.6 W 3	18	17	12	0
04 50 15	1026.5 WSW 11	24	22	18	

SYNOPTIC OBSERVATIONS

ALERT

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

ALERT NMT
JUNE 1969 0200 AST

01	0	0	F	1020.4	CALM	16	17	15	10	
02	5	7		1021.8	CALM	15	15	14	10	
03	UNL	15		1017.5	E	4	18	17	14	0
04	10	10		1014.6	MW	2	16	16	13	10
05	10	10		1011.3	E	4	16	16	12	10
06	3	1/4F		1004.9	E	8	17	17	16	10
07	5	11/25-F		1011.6	NE	2	21	20	18	10
08	9	15		1018.2	N	7	20	19	16	10
09	UNL	15		1020.5	NW	8	18	17	11	6
10	UNL	15		1020.6	M	21	19	14	0	
11	9	2	SG-F	1024.8	NNE	5	21	21	18	10
12	UNL	15		1020.3	S	4	27	25	20	1
13	70	15		1020.3	CALM	35	31	28	10	
14	60	7		1017.4	E	2	31	30	29	10
15	7	2	S-F	1012.4	N	3	31	30	29	10
16	8	4	S-F	1011.3	CALM	31	31	29	10	
17	40	7		1012.0	NE	4	32	31	31	10
18	4	4	F	1013.8	E	2	33	32	31	10
19	60	15		1012.6	CALM	32	31	29	9	
20	50	15		1018.8	CALM	36	34	30	9	
21	80	15		1018.9	N	3	39	37	34	9
22	6	8		1013.9	NW	12	32	31	31	10
23	3	3/4S-F		1013.6	NW	13	32	31	31	10
24	0	0	L-F	1014.1	N	5	32	32	32	10
25	UNL	4	F	1016.1	E	2	28	27	24	1
26	2	1	F	1020.4	MW	3	29	29	28	10
27	5	7		1015.8	N	18	30	29	27	10
28	2	11/22L-F		1011.8	N	12	32	31	10	
29	13	7	S-	1012.3	NW	7	33	31	29	10
30	UNL	15		1009.0	NW	5	33	31	30	8

AVG 1015.7 5 27 26 24 8

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

ALERT NMT
JUNE 1969 0800 AST

01	0	0	F	1020.1	CALM	15	15	13	10	
02	20	10		1021.5	SE	6	18	18	16	10
03	UNL	15		1016.9	MW	3	17	16	11	2
04	5	8	S-	1014.5	NE	3	16	15	13	10
05	8	10		1010.2	E	3	17	17	13	10
06	4	7		1004.0	E	9	19	19	17	10
07	30	10		1013.7	CALM	24	22	19	9	
08	10	10		1019.7	N	6	20	19	15	10
09	UNL	15		1020.8	N	4	17	16	10	2
10	40	10		1020.5	SW	1	25	23	19	9
11	10	7		1024.6	NE	3	23	22	17	8
12	UNL	15+		1020.1	E	2	29	27	21	5
13	50	15		1020.4	CALM	34	32	29	10	
14	4	4	F	1016.3	NE	2	32	31	31	10
15	4	1	S-F	1012.3	NW	4	31	30	29	10
16	14	6	S-F	1011.5	CALM	32	31	30	10	
17	6	2	S-F	1013.2	NE	3	32	31	31	10
18	UNL	15		1012.4	CALM	35	34	32	3	
19	UNL	15		1014.2	E	5	34	32	29	9
20	UNL	15		1020.0	MSW	8	42	38	33	3
21	70	15		1017.5	NE	8	39	36	34	9
22	11	5	F	1013.5	NE	17	31	31	29	10
23	3	1/4ZL-F		1012.7	N	10	32	32	32	10
24	4	1	ZL-F	1015.0	NNE	2	31	31	30	10
25	UNL	1/4F		1017.5	E	2	28	28	27	9
26	11	10		1020.8	NW	5	32	32	31	10
27	2	1/2ZL-F		1013.9	N	18	31	31	30	10
28	9	3	R-S-	1012.0	N	5	32	32	31	10
29	40	10		1012.5	N	3	35	34	31	9
30	70	10	S-	1008.0	N	5	35	34	33	10

AVG 1015.7 4 28 27 25 9

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

ALERT NMT
JUNE 1969 1400 AST

01	2	1/2F		1020.4	NW	4	16	16	14	10
02	UNL	15		1020.5	E	7	20	20	18	2
03	9	10		1015.3	NW	2	18	17	11	9
04	8	7	S-	1013.5	E	5	17	17	13	10
05	7	10		1009.0	NE	9	18	18	15	10
06	UNL	10		1005.2	CALM	19	18	13	5	
07	20	10		1014.6	NE	3	23	22	17	9
08	12	6	S-	1020.3	NE	5	21	20	16	10
09	UNL	15		1020.9	W	2	22	20	13	1
10	45	15		1020.5	NW	19	29	26	20	7
11	UNL	15+		1024.9	NE	4	25	23	15	1
12	15	10		1019.9	CALM	4	32	30	26	10
13	60	15		1019.8	NE	4	33	31	28	8
14	12	8		1014.4	E	4	32	31	29	10
15	5	21/25-F		1011.3	NW	8	32	31	31	10
16	60	7		1011.2	NE	4	33	31	30	10
17	22	7	R-S-	1014.0	NE	2	33	33	31	10
18	UNL	15		1011.3	NE	4	36	34	32	1
19	UNL	15		1014.9	E	3	36	35	34	8
20	UNL	15		1020.3	NNE	2	44	40	36	7
21	14	15		1015.9	CALM	4	34	33	32	10
22	16	7		1013.5	NW	13	33	33	32	10
23	3	1/4L-F		1012.1	NW	15	32	32	32	10
24	UNL	10		1015.6	NE	5	32	31	31	8
25	7	1	F	1018.2	E	2	29	29	28	9
26	8	15		1019.9	N	6	30	30	28	10
27	2	11/2ZL-F		1012.3	N	20	32	31	31	10
28	7	R-S-		1011.9	NW	5	34	33	32	10
29	UNL	15		1011.6	N	7	34	33	31	5
30	10	7	S-	1009.0	NW	5	32	32	31	10

AVG 1015.4 6 29 28 25 8

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

ALERT NMT
JUNE 1969 2000 AST

01	10	7		1021.8	NW	5	16	16	15	10
02	UNL	15		1018.8	ENE	8	22	21	17	0
03	10	7		1014.7	CALM	17	16	14	10	
04	9	10	S-	1012.6	MNE	2	17	16	13	10
05	5	1	F	1007.7	E	13	18	18	17	10
06	15	3	S-F	1009.0	ENE	3	21	21	19	10
07	17	10	S-	1016.8	N	7	23	22	18	10
08	14	6	S-	1020.4	NE	5	19	18	15	10
09	UNL	15		1020.9	CALM	22	20	15	1	
10	14	4	S-F	1021.7	NNE	14	25	24	21	10
11	UNL	15+		1022.4	E	3	27	26	22	0
12	70	15		1020.4	CALM	31	29	24	10	
13	70	15		1019.1	ENE	4	32	30	28	10
14	9	3	F	1013.4	CALM	30	30	30	10	
15	3	3/4F		1011.3	NW	4	32	31	30	10
16	35	7		1011.9	NE	2	32	31	30	10
17	30	10		1014.5	NE	4	32	32	31	10
18	0	3/4F		1011.6	CALM	31	30	29	10	
19	60	15		1016.3	NW	3	35	33	29	8
20	UNL	15		1020.3	CALM	36	34	30	7	
21	5	8		1014.5	N	8	34	33	30	10
22	1	1/4L-F		1014.1	NW	12	33	33	32	10
23	2	1/2L-F		1012.8	NW	12	32	32	32	10
24	UNL	2	F	1015.9	NE	4	30	29	2	
25	7	7		1019.8	NW	4	31	30	29	9
26	6	7	S-	1018.2	N	11	30	28	10	
27	2	11/2ZL-F		1012.0	N	11	32	32	32	10
28	60	15	R-	1012.3	NW	12	34	33	32	10
29	UNL	15		1010.6	N	8	33	32	6	
30	13	7	S-	1010.1	NW	5	32	31	30	10

AVG 1015.5 5 28 27 25 8

ALERT NMT
JUNE 1969 0500 AST

01	0	0	F	1020.3	CALM	15	15	13	10	
02	17	10		1021.7	E	3	18	18	17	10
03	UNL	15		1017.1	CALM	19	18	14	1	
04	10	7	S-	1014.6	CALM	15	19	11	10	
05	8	10		1010.8	ESE	5	16	15	10	
06	5	11/2F		1004.1	E	6	17	17	15	10
07	24	5	S-	1012.9	CALM	22	21	18	10	
08	19	15		1019.2	N	5	20	20	15	10
09	UNL	15		1020.6	N	5	16	15	11	7
10	UNL	15		1020.4	MSW	2	23	22	17	1
11	9	4	F	1025.8	NE	5	22	22	19	10
12	UNL	15		1020.0	CALM	28	25	20	5	
13	70	15		1020.4	CALM	33	31	29	10	
14	21	4	F	1016.8	CALM	32	31	31	10	
15	9	2	S-F	1012.3	N	4	31	30	29	10
16	14	5	F	1011.7						

SYNOPTIC OBSERVATIONS

CLYDE

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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

CLYDE NMT
JANUARY 1969 0100 EST

01 UNL 15	1016.5 NW	6	-	6	-	10	0			
02 UNL 15	1026.5 E	6	-	16	-	16	-	24	0	
03 150 15	1033.6 S	8	9	3	3	1	10			
04 120 3	1029.1 NNE	6	9	3	3	0	10			
05 15 5	1016.1 N	2	14	14	12	10				
06 40	1010.4 M	6	19	19	17	10				
07 UNL 15	1004.4 SSM	18	12	12	10	7				
08 UNL 15	1025.7 NNM	6	-	6	-	9	0			
09 130 15	1034.0 CALM	2	-	5	-	2	10			
10 80 15	1034.2 SE	2	-	1	-	1	5	8		
11 20 15	1041.1 NW	18	10	10	7	10				
12 UNL 15	1041.2 NNM	6	0	0	-	4	0			
13 UNL 15	1041.0 NNM	6	-	1	-	1	0			
14 UNL 15	1039.5 NW	10	-	10	-	15	5			
15 UNL 15	1026.0 M	6	-	12	-	18	0			
16 UNL 15	1019.8 M	2	-	19	-	26	0			
17 UNL 15	1021.2 SE	2	-	24	-	32	0			
18 9 8	1013.1 M	8	-	12	-	17	10			
19 10 8	1012.6 M	6	4	4	0	10				
20 10 10	1015.3 NW	4	4	4	0	10				
21 100 15	1020.5 E	6	-	1	-	9	10			
22 UNL 15	1018.6 M	2	-	5	-	11	0			
23 30 15	1020.8 ESE	2	-	13	-	17	10			
24 12 15	1019.2 E	2	-	7	-	7	11	10		
25 150 15	1020.5 NW	8	-	12	-	16	10			
26 UNL 15	1019.9 N	4	-	14	-	20	0			
27 100	1014.5 NNM	20	-	12	-	19	10			
28 70 10	1012.5 S	4	-	3	-	7	10			
29 UNL 15	1025.4 CALM	-	-	17	-	23	2			
30 10 6	1028.2 M	6	-	16	-	16	22	0		
31 UNL 15	1020.2 ENE	2	-	17	-	23	2			
AVG	1023.3	6	-	5	-	10	6			

CLYDE NMT
JANUARY 1969 0400 EST

01 UNL 15	1016.3 NW	4	-	3	-	8	0			
02 UNL 15	1028.0 ESE	2	-	16	-	17	24	0		
03 150 15	1034.1 N	2	4	4	8	10				
04 100	1026.4 NW	4	6	6	3	10				
05 UNL 15	1013.9 SE	16	28	27	27	6				
06 40	1008.6 NW	4	20	20	18	10				
07 UNL 15	1006.9 SSW	10	8	8	5	0				
08 UNL 15	1028.8 E	2	-	6	-	11	0			
09 100 15	1034.0 SE	10	9	9	6	10				
10 80 15	1035.1 ESE	2	-	3	-	7	8			
11 20 15	1041.0 NW	16	9	9	6	10				
12 UNL 15	1041.5 NNM	6	0	0	4	0				
13 UNL 15	1041.3 NNM	6	-	4	-	9	0			
14 40 15	1039.4 M	4	-	7	-	12	10			
15 UNL 15	1024.7 SE	4	-	15	-	16	21	0		
16 UNL 15	1020.1 NNM	2	-	21	-	26	0			
17 UNL 15	1020.3 SE	2	-	26	-	34	0			
18 5 4	1012.6 NNE	6	-	7	-	7	11	10		
19 30 8	1012.6 NNE	8	-	1	-	1	5	7		
20 UNL 15	1017.9 NNM	2	-	11	-	16	0			
21 100 15	1019.9 NW	2	-	5	-	9	0			
22 UNL 15	1019.6 S	2	-	5	-	9	0			
23 10 10	1021.0 CALM	-	-	9	-	14	10			
24 12 15	1019.2 ENE	2	-	8	-	8	12	10		
25 150 15	1019.9 E	4	-	7	-	7	12	10		
26 UNL 15	1021.1 E	2	-	15	-	21	0			
27 80 12	1012.8 NW	8	-	15	-	23	7			
28 70 10	1012.7 N	2	-	3	-	7	10			
29 UNL 15	1027.7 N	10	-	14	-	21	0			
30 20 10	1027.2 NNE	2	-	15	-	23	9			
31 UNL 15	1020.1 N	6	-	22	-	31	0			
AVG	1023.4	5	-	5	-	10	5			

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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

CLYDE NMT
JANUARY 1969 0700 EST

01 UNL 15	1019.1 E	4	-	7	-	7	-	11	0	
02 UNL 15	1028.9 CALM	4	-	17	-	17	-	23	0	
03 UNL 15	1034.6 E	4	-	8	-	8	-	12	6	
04 10 8	1024.0 NNE	2	6	5	1	10				
05 40 6	1014.6 SE	24	22	22	15	6				
06 10	1006.4 NNE	6	21	21	19	10				
07 UNL 15	1008.5 S	4	4	4	1	0				
08 UNL 15	1030.6 NE	4	-	7	-	12	0			
09 100 10	1033.8 S	18	8	8	4	10				
10 UNL 15	1035.6 S	4	-	3	-	3	8	0		
11 UNL 15	1044.3 NW	16	7	6	3	6				
12 UNL 15	1040.8 NNM	2	0	0	3	0				
13 UNL 15	1041.5 NNM	6	-	4	-	8	0			
14 UNL 15	1037.7 N	2	-	8	-	9	15	0		
15 UNL 15	1023.0 M	4	-	14	-	14	19	0		
16 UNL 15	1021.4 ESE	2	-	19	-	24	0			
17 UNL 15	1019.4 NNM	2	-	27	-	29	5			
18 10 10	1012.6 M	6	-	5	-	9	10			
19 30 8	1012.9 ENE	6	-	1	-	1	5	6		
20 UNL 15	1015.8 E	4	-	7	-	12	0			
21 100 15	1019.1 NW	4	2	2	2	10				
22 40 15	1020.3 NNM	2	-	5	-	5	10			
23 10 10	1021.0 NM	2	-	7	-	7	11	10		
24 12 10	1019.5 S	2	-	7	-	7	12	9		
25 UNL 15	1019.4 NNM	10	-	8	-	8	12	7		
26 UNL 15	1021.9 CALM	-	-	19	-	24	0			
27 80 6	1011.5 NNM	10	-	12	-	12	20	10		
28 30 15	1013.8 SW	2	-	2	-	3	10			
29 UNL 15	1029.7 CALM	-	-	18	-	23	0			
30 20 10	1025.7 ENE	4	-	16	-	16	20	9		
31 UNL 15	1020.7 M	8	-	22	-	31	0			
AVG	1023.5	5	-	6	-	10	5			

CLYDE NMT
JANUARY 1969 1000 EST

01 UNL 15	1020.5 NW	2	-	3	-	8	0			
02 UNL 15	1030.4 NW	2	-	15	-	23	7			
03 100 15	1034.6 CALM	-	-	11	-	17	10			
04 10 6	1022.6 E	2	6	6	2	10				
05 70 15	1018.7 SSE	16	23	23	20	10				
06 8 3	1004.4 E	10	29	29	28	10				
07 UNL 15	1010.5 S	16	4	4	0	0				
08 70 15	1032.1 SE	2	-	9	-	14	10			
09 100 15	1034.6 ESE	10	8	8	5	9				
10 UNL 15	1036.4 SE	2	0	1	6	3				
11 15 15	1040.8 NNM	20	8	8	4	10				
12 UNL 15	1040.8 W	4	1	1	9	0				
13 UNL 15	1041.3 NNM	6	-	4	-	9	0			
14 UNL 15	1035.7 NW	4	-	11	-	16	1			
15 UNL 15	1021.6 S	4	-	10	-	18	0			
16 UNL 15	1022.0 E	4	-	20	-	25	0			
17 18 6	1017.8 CALM	-	-	20	-	27	10			
18 10 15	1012.6 E	2	-	5	-	11	10			
19 UNL 15	1013.5 CALM	-	-	3	-	7	9			
20 UNL 15	1019.8 SSE	2	-	17	-	25	8			
21 2 3	1014.3 S	2	4	4	1	10				
22 29 15	1020.4 SSE	2	-	3	-	7	10			
23 70 15	1021.1 CALM	-	-	9	-	13	10			
24 UNL 15	1020.2 NNM	6	-	8	-	9	13	7		
25 70 15	1018.8 SW	2	-	4	-	4	8	10		
26 UNL 15	1022.5 CALM	-	-	17	-	22	6			
27 15 10	1011.0 NW	2	-	10	-	15	10			
28 18 15	1015.0 E	2	-	6	-	6	12	10		
29 UNL 15	1030.6 CALM	-	-	24	-	28	9			
30 8 6	1024.6 NNM	12	-	16	-	21	10			
31 UNL 15	1020.6 NE	2	-	20	-	25	1			
AVG	1023.6	4	-	5	-	10	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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

CLYDE NMT
JANUARY 1969 1300 EST

01 UNL 15	1021.3 ESE	2	-	5	-	5	-	10	0	
02 UNL 15	1030.6 N	10	-	10	-	10	-	16	8	
03 100 15	1033.7 CALM	-	-	9	-	9	-	15	10	
04 5 3	1020.3 NNM	4	7	7	4	10				
05 70 15	1021.2 NNM	4	18	18	15	10				
06 5 4	1001.7 ENE	12	30	29	28	10				
07 UNL 15	1012.6 S	16	3	3	1	3				
08 70 15	1032.6 E	2	-	7	-	7	-	13	10	
09 50 15	1033.4 NW	8	8	8	4	9				
10 UNL 15	1036.8 N	8	4	4	0	4				
11 20 15	1040.8 NM	18	8	8	4	9				
12 UNL 15	1040.7 W	4	0	0	4	0				
13 UNL 15	1041.4 NNM	4	-	6	-	13	2			
14 UNL 15	1033.4 NE	2	-	11	-	11	18	0		
15 UNL 15	1021.4 SE	4	-	16	-	16	24	0		
16 UNL 15	1022.4 SSE	2	-	20	-	25	0			
17 18 6	1016.6 NNE	4	-	18	-	23	10			
18 60 6	10									

SYNOPTIC OBSERVATIONS

CLYDE

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 (percent)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	---------------------

CLYDE
FEBRUARY 1969 0100 EST

01 80 10	IC	1020.4 SE	4	-24	-24	-28	10			
02 50 15	IC	1011.2 NE	4	-26	-26	-34	7			
03 UNL 15		1011.2 CALM		-33	-33	-37	0			
04 UNL 15		1018.6 E	2	-22	-22	-31	0			
05 UNL 15		1033.9 E	2	-24	-25	-42	0			
06 80 6	ICF	1038.0 ESE	4	-9	-10	-16	10			
07 20 15	S-	1022.8 NNW	14	5	5	-11	10			
08 20 6	S-	1020.6 N	8	3	3	0	10			
09 80 15	S-	1015.8 NE	6	8	8	5	10			
10 10 2	S-BS	1014.8 NNW	16	6	6	3	10			
11 30 15	S-	1027.6 CALM		6	6	4	9			
12 10 10	S-	1031.0 CALM		2	2	-2	10			
13 3	1/4S-BS	1013.5 NNW	28	7	7	4	10			
14 20 15	S-	1018.0 E	4	10	10	7	10			
15 20 10	S-	1015.5 NNW	4	4	4	0	10			
16 100 6	BS	1027.5 S	30	21	21	21	10			
17 150 15		1025.9 SSW	16	22	20	14	10			
18 UNL 15		1022.3 N	2	2	2	-1	4			
19 10 15		1010.6 NN	6	15	14	11	10			
20 40 15	S-	1010.4 NNW	12	5	5	2	10			
21 UNL 15		1009.2 E	8	3	2	-3	0			
22 UNL 15		1020.0 ENE	8	-18	-18	-26	0			
23 80 15		1015.8 NNW	2	1	1	-3	10			
24 0 0	FBS	1016.0 NNW	34	-11	-11	-16	10			
25 UNL 15		1024.5 CALM		-25	-25	-33	0			
26 UNL 15		1020.0 N	4	-19	-19	-27	0			
27 100 15		1008.1 NNE	6	-4	-4	-8	10			
28 UNL 6	S-BS	1008.7 NNW	12	-13	-13	-18	8			

AVG 1019.4 8 - 4 - 5 -10 7

CLYDE
FEBRUARY 1969 0400 EST

01 80 10	IC	1019.6 N	8	-20	-20	-27	10			
02 70 15	IC	1009.4 NNW	4	-23	-23	-27	9			
03 UNL 15		1012.6 CALM		-30	-30	-36	0			
04 UNL 15		1019.6 SE	2	-28	-28	-34	6			
05 UNL 15		1035.1 CALM		-20	-20	-30	0			
06 80 15	IC	1036.8 ENE	6	-7	-7	-12	10			
07 UNL 15		1022.9 ENE	4	-8	-8	-12	2			
08 20 5	S-	1019.9 N	2	4	4	1	10			
09 80 15	IC	1015.3 NNW	8	14	14	12	10			
10 10	5/8S-BS	1014.9 NNW	22	6	6	3	10			
11 UNL 15	S-	1028.3 CALM		0	0	-4	9			
12 8	1/2S	1030.6 NE	4	4	4	1	10			
13 1	1/8S-BS	1010.0 NNW	32	8	8	5	10			
14 20 15	S-	1019.2 NNW	2	7	7	4	10			
15 20 10	S-	1015.7 N	6	3	3	-1	10			
16 100 15		1028.5 SSE	14	25	25	23	10			
17 150 15		1027.5 CALM		20	17	7	8			
18 40 15	S-	1030.2 E	2	6	6	3	10			
19 10 15	S-	1026.2 SE	2	26	24	23	10			
20 UNL 15	S-	1011.2 SE	4	3	3	0	4			
21 UNL 15		1009.9 S	2	-5	-5	-9	0			
22 UNL 15		1021.9 NNE	2	-16	-16	-22	0			
23 80 15	S-	1014.6 ENE	8	-1	-1	-5	10			
24 0	1/8BS	1018.5 NNW	32	-15	-15	-20	10			
25 UNL 15		1024.2 CALM		-24	-24	-32	0			
26 UNL 15		1015.5 CALM		-24	-24	-30	0			
27 UNL 15		1007.3 N	2	-5	-5	-9	6			
28 UNL 15	IC	1008.8 W	2	-11	-11	-16	1			

AVG 1019.3 6 - 4 - 4 - 9 7

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 (percent)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	---------------------

CLYDE
FEBRUARY 1969 0700 EST

01 80 10	IC	1019.2 NNW	9	-21	-21	-28	8			
02 UNL 15		1007.6 SE	2	-23	-23	-30	1			
03 UNL 15		1019.8 E	2	-30	-30	-34	0			
04 70 15		1020.8 ESE	4	-13	-13	-20	9			
05 UNL 15		1036.3 SSE	2	-23	-23	-29	0			
06 2	1/2ICF	1035.6 NNW	4	-10	-10	-14	10			
07 UNL 15		1023.1 ENE	4	-8	-8	-12	6			
08 10 6	S-F	1019.6 N	8	4	4	0	10			
09 20 15	IC	1015.1 E	4	9	9	6	9			
10 20 15	S-	1017.1 NN	2	9	9	6	9			
11 UNL 15	IC	1029.7 CALM		-3	-3	-9	1			
12 10 15	S-	1030.6 CALM		5	5	2	10			
13 1	1/8S-BS	1010.6 NNW	28	9	9	6	10			
14 70 15	IC	1020.8 CALM	1	-1	-2	9				
15 20 15	S-	1016.9 NNW	5	5	5	2	10			
16 UNL 15		1028.8 S	20	27	26	26	8			
17 UNL 15		1029.0 NNW	4	16	15	10	6			
18 2	4	1027.5 CALM		7	7	4	10			
19 100 15	S-F	1007.7 S	6	25	24	22	8			
20 UNL 15		1011.4 CALM		-1	-1	-5	0			
21 UNL 15		1010.5 SSW	16	-6	-6	-10	0			
22 UNL 15		1023.0 NN	2	-16	-16	-22	0			
23 15 6	S-F	1013.8 NN	2	-4	-4	-9	10			
24 0	1/8BS	1021.4 NNW	22	-16	-17	-25	10			
25 UNL 15		1024.2 CALM		-23	-23	-29	0			
26 UNL 15		1019.2 N	6	-15	-15	-24	10			
27 70 15	S-	1008.4 CALM		-5	-5	-9	10			
28 UNL 15		1008.7 SSW	4	-11	-11	-16	1			

AVG 1019.6 5 - 4 - 4 - 9 6

CLYDE
FEBRUARY 1969 1000 EST

01 6 1	S-F	1018.3 NNW	4	-18	-19	-28	10			
02 UNL 15		1007.2 NNW	2	-25	-25	-31	1			
03 UNL 15		1014.6 NN	2	-34	-34	-40	0			
04 UNL 15		1022.8 ESE	2	-16	-16	-25	8			
05 UNL 15		1037.0 CALM		-26	-26	-32	3			
06 40 15		1034.0 W	4	-8	-8	-12	10			
07 100 15		1024.6 N	4	-4	-4	-8	9			
08 10 10	S-	1015.5 N	6	3	3	-1	10			
09 150 15		1015.2 ENE	8	6	6	2	8			
10 20 6	S-F	1018.6 NN	8	10	10	7	10			
11 20 15	S-	1030.7 S	2	-3	-3	-5	9			
12 20	5/8S-F	1029.3 NNE	2	6	6	3	10			
13 10	5/8S-F	1011.6 NNW	18	11	11	8	10			
14 10 15	S-	1019.2 CALM		6	6	3	10			
15 UNL 15		1018.3 CALM		-7	-7	-13	0			
16 UNL 15		1029.1 S	16	25	25	24	7			
17 250 15		1031.4 NNW	2	13	12	7	10			
18 10 12	S-	1024.5 NNW	2	8	8	5	9			
19 60 15	S-	1007.6 SE	4	22	20	15	8			
20 UNL 15		1011.3 SE	2	-5	-5	-9	1			
21 UNL 15		1012.9 NNE	2	0	0	-4	0			
22 UNL 15		1024.2 E	2	-17	-17	-25	0			
23 150 15	S-	1013.3 CALM		-5	-5	-8	10			
24 12	1/4BS	1023.5 NNW	22	-17	-17	-25	10			
25 UNL 15		1023.4 W	2	-22	-22	-29	0			
26 80 15	S-F	1016.4 N	6	-10	-10	-15	10			
27 15 1	S-	1006.3 E	2	0	0	-4	10			
28 UNL 15		1008.1 ESE	2	-6	-7	-14	1			

AVG 1019.7 5 - 4 - 4 - 9 7

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 (percent)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	---------------------

CLYDE
FEBRUARY 1969 1300 EST

01 8 1	S-F	1016.8 NE	4	-19	-19	-22	10			
02 UNL 15		1006.5 S	2	-27	-27	-33	1			
03 UNL 15		1014.9 SSE	2	-20	-20	-29	0			
04 UNL 15		1024.8 NN	2	-13	-13	-20	5			
05 UNL 15		1037.2 SE	2	-23	-24	-40	7			
06 40 15		1031.4 NE	4	-6	-6	-11	10			
07 100 15		1023.9 NNW	10	-2	-3	-7	9			
08 10 10	S-	1018.6 N	12	4	4	1	10			
09 80 15	S-	1013.7 NN	2	13	13	11	10			
10 20 15	S-	1019.5 NN	10	11	11	8	10			
11 UNL 15	IC	1030.7 CALM		-5	-5	-8	2			
12 70 15	S-	1027.5 NNE	2	8	8	2	10			
13 15 1	S-F	1012.2 NNW	20	10	10	6	9			
14 10 15	S-	1017.6 NNE	4	7	7	4	10			
15 UNL 15		1020.3 CALM		2	2	-2	0			
16 UNL 15		1029.0 N	8	19	18	14	8			
17 350 15		1033.4 NN	2	13	12	8	10			
18 90 15		1020.5 SSW	14	12	12	9	9			
19 80 15		1027.1 W	2	20	19	15	9			
20 UNL 15		1009.1 N	2	-4	-4	-9	5			
21 UNL 15		1015.1 NE	6	-4	-5	-10	0			
22 UNL 15	S-	1024.3 S	4	-18	-18	-25	1			
23 150 10	S-F	1013.0 NN	2	-3	-3	-8	10			
24 180 1	S-	1024.9 NNW	12	-18	-18	-26	10			
25 UNL 15		1027.7 SSE	2	-20	-20	-25	0			
26 180 15		1014.1 S	10	0	0	-4	10			
27 UNL 15		1006.5 NNW	2	-4	-4	-9	10			
28 150 15		1007.6 SSE	2	-13	-13	-21	10			

SYNOPTIC OBSERVATIONS

CLYDE

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

CLYDE NMT
MARCH 1969 0100 EST

01 70 15	S-	1011.2	M	8	-11	-11	-17	9		
02 50 2	BS	1013.5	MNW	18	-14	-14	-20	8		
03 80	1/8FBS	1015.4	MNW	20	-11	-11	-15	10		
04 UNL 15		1019.3	NW	2	-14	-14	-24	3		
05 UNL 15		1024.9	ESE	2	-20	-20	-25	2		
06 UNL 15		1031.4	CALM		-16	-16	-21	0		
07 UNL 15		1029.1	CALM		-7	-9	-16	1		
08 80 15	S-	1020.6	MNW	10	-11	-11	-17	10		
09 70 15	S-	1021.1	M	6	-15	-15	-24	9		
10 10 8	S-	1016.1	MNW	12	-10	-10	-15	10		
12 70 10	S-	1011.6	SW	2	-9	-9	-13	10		
12 UNL 15		1013.2	S	4	-11	-11	-17	3		
13 50 15	IC	1010.9	CALM		-25	-25	-33	8		
14 UNL 15		1004.3	S	6	-31	-32	-40	0		
15 UNL 15	IC	1006.8	M	2	-31	-31	-37	0		
16 UNL 15	IC	1009.0	ESE	2	-35	-35	-45	0		
17 UNL 15	IC	1011.0	N	2	-35	-35	-41	0		
18 UNL 10	IC	1023.3	SE	2	-37			0		
19 UNL 15	IC	1025.6	CALM		-33	-34	-44	0		
20 UNL 15		1033.9	CALM		-30	-30	-36	0		
21 UNL 15		1027.3	NW	2	-32	-32	-38	0		
22 70 15		1021.7	SW	4	-20	-20	-25	10		
23 UNL 15		1018.0	SE	12	-6	-6	-10	2		
24 UNL 15		1025.4	CALM		-15	-15	-20	0		
25 20 10	S-	1021.6	MW	6	-5	-5	-9	10		
26 2 4	S-F	1015.2	MNW	12	-10	-10	-15	10		
27 100 15		1019.6	N	4	-11	-11	-16	10		
28 UNL 15		1022.3	SE	2	-15	-15	-24	2		
29 UNL 15	IC	1021.8	M	10	-17	-17	-22	0		
30 UNL 15		1015.4	E	4	-16	-16	-22	0		
31 UNL 15		1014.9	MNW	2	-22	-22	-27	0		
AVG		1018.0		5	-19	-19	-26	4		

CLYDE NMT
MARCH 1969 0400 EST

01 UNL 15	IC	1012.2	MSW	6	-13	-13	-20	7		
02 3 2	BS	1013.5	MNW	22	-16	-16	-21	8		
03 80	1/8FBS	1016.3	MNW	20	-11	-11	-16	10		
04 20 10	S-	1020.2	M	10	-10	-11	-17	10		
05 UNL 15		1026.2	SE	2	-21	-21	-32	7		
06 UNL 15		1031.4	MNE	2	-16	-16	-22	0		
07 UNL 15		1024.5	N	2	-9	-9	-13	3		
08 UNL 15	S-	1019.9	MNW	12	-12	-12	-17	8		
09 70 10	S-	1021.0	ESE	4	-13	-13	-19	10		
10 30 6	S-BS	1017.1	MNW	18	-10	-11	-16	9		
11 20 6	S-	1011.4	S	6	-9	-9	-13	10		
12 UNL 15		1014.2	S	2	-17	-17	-23	0		
13 UNL 15		1010.0	NE	6	-20	-20	-34	0		
14 UNL 15	IC	1024.3	S	4	-32	-32	-37	0		
15 UNL 15	IC	1007.2	M	4	-26	-27	-36	3		
16 UNL 10	IC	1008.5	CALM		-39			2		
17 UNL 15	IC	1011.7	CALM		-36			0		
18 UNL 15	IC	1025.4	CALM		-37			3		
19 UNL 15	IC	1026.7	SE	2	-39			0		
20 UNL 15		1035.9	N	2	-28	-29	-42	0		
21 UNL 15		1024.3	CALM		-32	-32	-38	0		
22 70 15		1010.1	ESE	6	-21	-21	-30	9		
23 UNL 15		1020.0	SSE	14	-2	-2	-7	6		
24 UNL 15		1025.6	N	2	-18	-18	-26	4		
25 10 2	S-F	1021.0	MNW	6	-6	-6	-10	10		
26 70 12	S-	1015.5	SE	10	-10	-10	-14	9		
27 70 15	S-	1020.2	MNE	2	-11	-11	-16	10		
28 70 6	S-F	1014.6	M	15	-15	-15	-21	9		
29 UNL 15		1012.9	MNW	2	-15	-15	-21	2		
30 UNL 15		1015.7	E	2	-16	-17	-24	0		
31 UNL 15		1013.1	MNW	12	-18	-18	-26	0		
AVG		1018.1		6	-19	-19	-26	5		

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

CLYDE NMT
MARCH 1969 0700 EST

01 70 10	IC	1013.5	M	4	-13	-14	-23	10		
02 UNL 2	F	1013.3	MNW	12	-17	-17	-22	6		
03 UNL 15		1016.6	SW	6	-11	-11	-16	9		
04 UNL 15		1020.4	ESE	2	-9	-10	-16	10		
05 50 15		1027.2	N	2	-16	-16	-27	9		
06 UNL 15		1030.5	ESE	16	-5	-5	-10	2		
07 10 10	S-	1028.3	N	6	-6	-6	-10	9		
08 240 15	S-	1019.8	M	2	-13	-13	-19	10		
09 70 10	S-	1021.7	NE	2	-15	-15	-23	10		
10 20 6	S-F	1016.3	MNW	10	-11	-11	-16	10		
11 20 6	S-F	1011.7	MNW	4	-9	-9	-13	10		
12 UNL 15		1015.1	CALM		-19	-19	-24	0		
13 UNL 15		1008.5	NE	2	-30	-30	-36	3		
14 70 15	IC	1004.7	S	4	-27	-27	-33	10		
15 UNL 15	IC	1007.6	CALM		-30	-30	-36	3		
16 UNL 15	IC	1009.4	CALM		-35			0		
17 UNL 15		1012.4	CALM		-38			2		
18 UNL 15	IC	1026.7	CALM		-31	-31	-40	10		
19 UNL 15		1026.9	MNW	6	-34	-34	-40	1		
20 UNL 15		1033.8	N	2	-29	-30	-40	0		
21 UNL 15		1025.7	M	2	-25	-25	-31	5		
22 UNL 15		1008.7	M	6	-22	-22	-29	8		
23 UNL 15		1021.2	N	2	-2	-2	-7	4		
24 70 15		1025.4	M	2	-13	-13	-20	10		
25 20 6	S-F	1019.8	MW	6	-7	-7	-12	10		
26 UNL 15		1015.5	SSW	4	-14	-15	-20	1		
27 UNL 15		1020.2	MNE	2	-15	-15	-21	8		
28 220 6	ICF	1020.7	MNW	2	-15	-16	-21	10		
29 UNL 15		1012.5	S	10	-14	-14	-21	4		
30 80 15		1016.7	M	8	-15	-15	-21	9		
31 UNL 15		1012.2	MNW	22	-15	-15	-20	8		
AVG		1018.2		5	-18	-18	-25	7		

CLYDE NMT
MARCH 1969 1000 EST

01 70 10		1014.1	M	8	-13	-13	-19	10		
02 300	1/2F	1013.6	M	12	-16	-16	-21	10		
03 UNL 15		1017.5	M	12	-10	-10	-16	4		
04 UNL 15		1020.6	S	2	-15	-15	-23	5		
05 UNL 15		1026.4	MNW	2	-12	-13	-20	3		
06 UNL 15		1030.2	MNW	8	-10	-11	-18	1		
07 10 10	S-	1027.1	MNE	4	-6	-6	-10	10		
08 UNL 15	S-	1019.8	MW	2	-13	-13	-20	10		
09 UNL 15	S-	1021.7	S	2	-10	-10	-15	10		
10 70 15	S-	1015.0	MW	8	-10	-10	-15	10		
11 70 15	IC	1011.4	NE	4	-9	-9	-13	10		
12 UNL 15		1014.1	NE	2	-15	-15	-20	7		
13 UNL 15	IC	1032.9	CALM		-28	-29	-39	10		
14 250 15	IC	1005.1	SE	2	-34	-25	-34	10		
15 UNL 15		1007.8	CALM		-32	-33	-45	3		
16 UNL 15		1009.8	CALM		-33	-33	-39	10		
17 UNL 15		1013.3	CALM		-31	-31	-40	4		
18 70 12	IC	1027.5	CALM		-22	-22	-26	10		
19 UNL 15		1027.4	M	8	-26	-27	-36	5		
20 UNL 15		1032.9	CALM		-28	-28	-36	0		
21 UNL 15		1024.5	ESE	22	-14	-14	-19	5		
22 UNL 15		1008.6	S	4	-21	-22	-30	6		
23 UNL 15		1022.4	SSE	8	0	0	-4	2		
24 70 15		1025.3	CALM		-6	-6	-11	10		
25 20 2	S-F	1018.5	MW	10	-7	-7	-11	10		
26 UNL 15		1015.6	MNE	2	-12	-12	-18	1		
27 UNL 15		1020.2	E	4	-11	-11	-18	4		
28 220 15	IC	1012.6	MW	2	-13	-13	-20	10		
29 UNL 15		1012.6	M	4	-13	-13	-19	4		
30 UNL 15		1016.9	MW	6	-13	-14	-21	9		
31 200	1/2FBS	1010.7	MNW	24	-13	-13	-17	10		
AVG		1018.0		5	-16	-16	-22	7		

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

CLYDE NMT
MARCH 1969 1300 EST

01 70 10		1014.1	MNW	10	-12	-12	-17	10		
02 60	1/8FBS	1013.4	MNW	22	-15	-16	-21	10		
03 UNL 15		1018.2	M	8	-8	-8	-13	4		
04 UNL 15		1021.2	M	4	-8	-9	-14	8		
05 UNL 15		1028.9	ESE	2	-11	-11	-18	1		
06 UNL 15		1029.4	MNW	6	-6	-7	-11	8		
07 10 4	S-F	1025.7	MNW	10	-6	-6	-11	10		
08 280 15		1019.8	M	2	-12	-13	-20	10		
09 70 15	S-	1021.5	MW	8	-10	-11	-17	10		
10 25 6	S-F	1014.1	MW	8	-10	-10	-16	10		
11 UNL 15	IC	1011.4	CALM		-9	-9	-13	10		
12 250 15		1013.1	CALM		-13	-13	-18	10		
13 UNL 15	IC	1005.7	E	2	-27	-27	-35	10		
14 UNL 15	IC	1005.4	M	4	-23	-23	-32	10		
15 UNL 15	IC	1								

SYNOPTIC OBSERVATIONS

CLYDE

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

CLYDE NNT
APRIL 1969 0100 EST

01 80 10				1002.5 W	12	8	-8	-13	8	
02 UNL 15				1004.3 CALM	-12	-12	-19	3		
03 UNL 15	SY			1005.6 SSW	2	-6	-6	-14	10	
04 UNL 15				1011.7 W	4	-10	-10	-16	5	
05 UNL 15				1014.7 CALM	-15	-13	-20	0		
06 UNL 15				1020.0 CALM	-17	-18	-23	0		
07 UNL 15				1026.5 NNE	2	-15	-15	-20	0	
08 UNL 15				1011.0 CALM	-23	-23	-30	0		
09 UNL 15	IC			1010.0 WSW	6	-8	-8	-12	0	
10 UNL 15				1007.3 CALM	-15	-13	-20	0		
11 UNL 15				1010.1 SSE	4	-19	-20	-27	1	
12 UNL 15				1017.6 CALM	-20	-20	-29	0		
13 UNL 15				1012.2 NE	2	-16	-16	-21	1	
14 UNL 15				1009.2 S	4	-13	-13	-20	0	
15 UNL 15				1019.3 CALM	-16	-16	-21	0		
16 UNL 15				1024.3 ESE	2	-16	-16	-27	0	
17 UNL 15				1019.9 CALM	-10	-10	-17	0		
18 UNL 15				1012.5 CALM	-13	-13	-18	1		
19 UNL 15				1013.0 N	2	-7	-7	-11	1	
20 UNL 15				1016.2 ESE	2	-7	-7	-11	0	
21 UNL 15				1016.5 CALM	9	7	9	5	2	
22 80 15	SY			1023.5 WNW	8	17	17	14	10	
23 UNL 15				1027.6 W	4	2	2	-1	0	
24 UNL 15				1025.3 SSW	8	2	2	2	0	
25 UNL 15				1023.0 W	8	1	1	3	2	
26 UNL 15				1022.9 WSW	10	-2	-2	7	2	
27 UNL 15				1016.4 CALM	-10	-10	-17	0		
28 UNL 15				1019.2 S	4	1	1	3	4	
29 30 15				1013.1 W	16	10	10	7	10	
30 30 15				1013.1 NW	6	10	10	7	10	

AVG 1015.5 4 - 8 - 8 -13 2

CLYDE NNT
APRIL 1969 0400 EST

01 80 15				1001.6 W	10	-5	-5	-10	9	
02 UNL 15				1004.4 NW	2	-11	-11	-16	0	
03 50 15	SY			1006.0 SW	4	-6	-6	-11	10	
04 70 15				1011.8 CALM	-13	-13	-21	0		
05 UNL 15				1015.8 ESE	4	-19	-19	-24	0	
06 UNL 15				1020.9 CALM	-19	-19	-27	0		
07 UNL 15				1019.5 CALM	-15	-15	-21	3		
08 UNL 15				1010.3 E	2	-23	-23	-32	0	
09 UNL 15				1010.0 W	8	-11	-11	-18	0	
10 UNL 15				1007.9 CALM	-17	-17	-25	0		
11 UNL 15				1011.5 CALM	-22	-22	-27	1		
12 UNL 15				1017.5 CALM	-23	-23	-32	0		
13 70 15				1012.0 ESE	4	-14	-14	-24	10	
14 UNL 15				1010.2 SE	2	-18	-18	-26	0	
15 UNL 15				1021.0 SSE	2	-19	-19	-24	0	
16 UNL 15				1024.3 CALM	-18	-18	-28	0		
17 UNL 15				1019.1 CALM	-9	-10	-17	0		
18 UNL 15				1013.6 NE	2	-9	-9	-17	4	
19 70 15				1013.7 ENE	2	0	0	-4	9	
20 UNL 15				1016.2 CALM	-14	-14	-19	6		
21 80 15	SY			1018.6 S	2	15	15	12	9	
22 80 15				1026.7 S	2	14	14	11	10	
23 UNL 15				1027.4 S	6	5	5	1	0	
24 UNL 15				1029.3 S	8	6	6	2	4	
25 UNL 15				1022.4 WSW	2	-2	-2	1	3	
26 UNL 15				1022.1 W	10	-2	-2	4	7	
27 UNL 15				1016.4 E	2	-8	-8	-13	0	
28 UNL 15				1017.1 CALM	2	2	2	2	4	
29 30 15				1014.9 WNW	12	9	9	4	10	
30 30 15				1012.4 WNW	10	11	10	8	10	

AVG 1015.7 3 - 8 - 8 -14 4

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

CLYDE NNT
APRIL 1969 0700 EST

01 70 15				1001.1 W	8	-3	-3	-8	10	
02 UNL 15				1004.6 CALM	-11	-11	-16	0		
03 200 15				1006.9 WNW	2	-7	-7	-11	10	
04 UNL 15				1012.4 NW	4	-10	-10	-16	2	
05 UNL 15				1016.7 E	2	-18	-19	-32	0	
06 UNL 15				1021.8 CALM	-21	-21	-30	0		
07 UNL 15				1018.8 CALM	-13	-13	-18	8		
08 UNL 15				1009.3 CALM	-19	-19	-26	0		
09 UNL 15				1009.5 ENE	2	-7	-7	-11	0	
10 UNL 15				1008.3 SSE	2	-18	-18	-23	0	
11 UNL 15				1013.0 CALM	-20	-20	-25	6		
12 UNL 15				1017.4 CALM	-19	-19	-27	0		
13 UNL 15				1011.9 E	2	-12	-12	-18	3	
14 UNL 15				1011.2 SE	2	-12	-12	-20	0	
15 UNL 15				1022.3 ESE	2	-14	-14	-19	0	
16 UNL 15				1023.3 CALM	-19	-19	-27	1		
17 UNL 15				1018.0 ESE	2	-15	-15	-21	0	
18 UNL 15				1014.5 W	2	-7	-7	-13	0	
19 70 15				1014.1 NE	2	5	5	2	9	
20 UNL 15				1015.6 CALM	-7	-7	-13	1		
21 70 15				1020.7 E	2	19	19	15	10	
22 50 10	SY			1027.8 NW	10	12	12	9	10	
23 UNL 15				1027.2 WNW	2	6	6	2	0	
24 250 15				1024.9 S	8	9	9	4	10	
25 UNL 15				1022.4 WNW	12	7	6	2	3	
26 UNL 15				1021.4 WNW	12	-1	-1	-5	2	
27 UNL 15				1016.5 S	2	-11	-11	-16	0	
28 40 15				1017.8 E	12	7	7	3	10	
29 30 2	S-F			1014.4 WNW	14	10	9	5	10	
30 30 1	S-F			1013.4 CALM	14	14	11	10		

AVG 1016.0 3 - 6 - 6 -11 4

CLYDE NNT
APRIL 1969 1000 EST

01 UNL 15				1001.0 SW	4	-1	-1	-5	3	
02 UNL 15				1005.1 N	2	-7	-8	-15	0	
03 UNL 15				1007.7 NW	4	-7	-7	-11	10	
04 UNL 15				1012.4 W	6	-6	-6	-12	1	
05 UNL 15				1017.2 NE	2	-10	-10	-17	0	
06 UNL 15				1021.8 CALM	-14	-14	-20	0		
07 UNL 15				1017.3 WNW	2	-17	-17	-22	2	
08 UNL 15				1009.2 NW	2	-14	-14	-19	0	
09 UNL 15				1008.6 SW	2	0	0	-4	0	
10 UNL 15				1008.3 WNW	2	-9	-9	-14	0	
11 UNL 15				1014.1 CALM	-12	-12	-18	8		
12 UNL 15				1016.6 ENE	2	-8	-8	-14	0	
13 UNL 15				1011.0 CALM	-10	-10	-15	0		
14 UNL 15				1012.3 CALM	-6	-7	-13	0		
15 UNL 15				1023.3 CALM	-8	-8	-13	1		
16 UNL 15				1023.9 CALM	-10	-10	-15	1		
17 UNL 15				1016.9 WNE	2	3	3	2	0	
18 UNL 15				1014.7 SE	2	-4	-4	-9	0	
19 UNL 15				1016.6 NW	8	6	6	2	2	
20 UNL 15				1015.4 CALM	4	3	3	0	7	
21 UNL 15				1021.2 CALM	21	21	18	3		
22 70 15				1028.7 NW	10	12	11	7	7	
23 UNL 15				1026.4 W	10	11	10	6	0	
24 UNL 15				1024.6 W	6	11	10	5	10	
25 UNL 15				1022.6 NW	14	4	4	0	2	
26 UNL 15				1018.8 NW	12	3	3	-1	4	
27 UNL 15				1016.0 S	2	0	0	-4	0	
28 30 15				1017.9 WNW	2	12	11	8	10	
29 30 2	1/2SF			1015.5 WNW	18	8	8	4	10	
30 30 1	S-F			1015.4 SSE	4	13	13	9	10	

AVG 1016.0 4 - 1 - 1 - 6 3

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

CLYDE NNT
APRIL 1969 1300 EST

01 UNL 15				1001.3 W	4	1	1	-4	2	
02 UNL 15				1005.5 NW	2	-4	-4	-10	0	
03 UNL 15				1008.2 NW	14	-6	-6	-12	10	
04 UNL 15				1012.6 W	12	-2	-3	-8	1	
05 UNL 15				1017.7 CALM	-7	-8	-13	0		
06 UNL 15				1021.6 CALM	-10	-10	-15	0		
07 UNL 15				1015.8 NW	8	-11	-11	-19	8	
08 UNL 15				1009.1 NW	12	-12	-12	-19	1	
09 UNL 15				1008.3 NW	10	-4	-4	-9	0	
10 UNL 15				1008.5 CALM	-7	-7	-13	0		
11 UNL 15				1015.1 CALM	-6	-6	-10	10		
12 UNL 15				1015.1 WNW	6	-7	-8	-14	1	
13 UNL 15				1010.0 WNW	9	-4	-4	-8	4	
14 UNL 15				1013.2 CALM	-5	-6	-12	1		
15 UNL 15				1024.3 WNE	4	-6	-7	-13	0	
16 UNL 15				1023.3 CALM	-4	-4	-8	0		
17 UNL 15				1013.8 S	2	2	2	-1	0	
18 UNL 15				1014.4 S	4	0	-1	-5	0	
19 UNL 15				1015.3 NW	4	9	9	6	8	
20 UNL 15				1014.9 CALM	9	9	9	9		
21 UNL 15				1022.2 NW	4	20	19	12	1	
22 UNL 15				1025.3 WNW	10	11	11	6	4	
23 UNL 15				1027.4 W	4	13	13			

SYNOPTIC OBSERVATIONS

CLYDE

Date	Ceiling (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)
------	---------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

CLYDE NMT
MAY 1969 0100 EST

01 UNL 15	1019.2 NW	2	3	3	-	2	0			
02 UNL 15	1024.6 CALM	5	5	-	1	1				
03 20 8	1019.2 ESE 10	17	16	13	10					
04 8 10	1020.4 CALM	19	19	16	10					
05 15 15	1026.3 S	2	20	20	18	10				
06 10 5	1024.3 SE	2	22	22	20	10				
07 10 5	1020.9 W	10	19	16	10					
08 30 5	1020.4 WNW	8	17	16	13	9				
09 UNL 15	1024.2 CALM	3	3	-	2	0				
10 30 15	1026.5 WNW	4	13	13	11	9				
11 80 15	1020.6 MNE	2	11	11	8	9				
12 10 15	1012.6 NW	10	17	14	10					
13 10 15	1003.5 N	2	20	19	15	10				
14 15 10	998.9 CALM	23	23	21	10					
15 80 15	1006.1 MNN	2	19	19	17	7				
16 50 15	1015.5 W	2	13	12	8	9				
17 20 2	1007.9 W	10	18	17	14	10				
18 UNL 15	1006.2 ESE	2	4	3	-	2	0			
19 40 10	1001.5 W	8	16	16	13	10				
20 30 4	1003.5 M	4	12	12	9	6				
21 40 15	1003.2 N	4	12	9	6					
22 30 6	999.1 MNN	16	20	19	18	10				
23 UNL 8	1004.5 MNN	10	17	17	15	5				
24 30 5	1006.5 MNN	8	20	20	18	10				
25 80 15	1008.1 CALM	11	11	8	9					
26 250 15	1016.5 SSE	8	20	20	18	10				
27 90 15	1007.7 SSE	2	24	24	23	10				
28 UNL 15	1008.4 S	2	17	20	8					
29 80 15	1022.3 CALM	2	11	11	9	9				
30 250 1/2P	1021.1 NW	2	15	14	9	10				
31 18 1/2S	1018.1 N	2	22	22	21	10				
AVG	1013.4	4	16	16	13	8				

CLYDE NMT
MAY 1969 0400 EST

01 80 15	1020.6 MNN	2	9	8	0	8				
02 UNL 15	1024.8 NE	2	1	1	-	4	4			
03 30 10	1019.1 SSE	4	16	16	13	10				
04 10 15	1021.1 CALM	19	19	17	10					
05 8 10	1027.2 SW	2	18	18	16	10				
06 10 5	1023.6 MNN	2	21	21	19	10				
07 15 5	1020.4 SW	8	18	18	16	10				
08 40 15	1020.6 S	6	15	15	11	8				
09 UNL 15	1024.9 CALM	1	1	-	5	0				
10 30 15	1006.5 M	2	10	11	10					
11 80 15	1019.8 N	6	12	12	9	9				
12 10 1/2SF	1011.0 WNW	16	17	16	13	10				
13 70 15	1004.6 SE	2	17	17	15	9				
14 15 3/4S-F	998.2 SE	4	24	24	22	10				
15 UNL 15	1008.7 S	2	15	14	12	1				
16 20 15	1015.5 N	2	12	11	7	10				
17 10 15	1006.5 M	10	19	19	17	10				
18 UNL 15	1006.8 ENE	2	18	17	13	0				
19 40 5	1001.3 SSE	8	19	19	17	10				
20 30 5	1002.6 NW	8	21	20	16	10				
21 UNL 15	1003.5 NW	2	2	2	-	1	3			
22 30 8	998.3 MNN	12	19	19	17	10				
23 30 10	1005.4 W	3	20	20	18	10				
24 30 15	1006.5 M	4	20	19	17	10				
25 80 15	1008.4 CALM	10	10	7	6					
26 250 15	1017.3 SE	10	20	18	13	8				
27 230 15	1006.2 MNN	2	22	21	18	10				
28 UNL 15	1011.8 SE	8	24	23	21	1				
29 80 15	1022.3 CALM	19	19	17	9					
30 250 15	1020.9 CALM	11	11	8	8					
31 20 15	1017.6 MNN	4	23	23	21	10				
AVG	1013.6	4	16	16	13	8				

Date	Ceiling (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)
------	---------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

CLYDE NMT
MAY 1969 0700 EST

01 UNL 15	1020.8 MNE	2	9	9	-	3	0			
02 UNL 15	1024.7 NE	2	2	1	-	5	10			
03 30 10	1019.2 S	2	17	17	14	10				
04 8 15	1021.8 S	4	20	20	18	10				
05 12 1/2F	1027.8 S	4	19	18	14	15				
06 10 1/2SF	1023.4 CALM	22	22	20	10					
07 30 10	1019.8 SSM	4	20	19	14	10				
08 30 15	1021.1 W	4	17	16	12	9				
09 UNL 15	1026.4 CALM	4	3	-	1	0				
10 UNL 15	1025.5 M	4	15	15	12	3				
11 UNL 15	1019.3 MNN	10	14	14	11	5				
12 6 1/2S-BS	1009.4 MNN	24	17	16	13	10				
13 10 15	1005.2 CALM	10	20	20	18	10				
14 10 3/4S-F	998.3 M	8	24	23	21	10				
15 80 15	1011.2 MNE	2	19	18	15	8				
16 20 10	1015.2 CALM	13	12	7	10					
17 10 1	1004.6 M	6	22	21	17	10				
18 UNL 15	1007.3 E	2	12	10	1	0				
19 20 1	1001.5 SSE	8	23	23	21	10				
20 20 5	1002.3 M	10	20	20	19	10				
21 UNL 15	1008.6 CALM	12	12	9	8					
22 20 5/8S-F	998.3 MNN	20	19	17	10					
23 30 10	1005.9 MNN	8	21	20	18	10				
24 20 1/2S-F	1005.5 M	12	21	21	20	10				
25 UNL 15	1009.1 S	4	10	10	7	5				
26 250 15	1017.4 SE	8	22	20	15	8				
27 50 15	1005.2 M	6	15	14	21	10				
28 UNL 15	1011.8 M	2	24	24	21	10				
29 40 15	1022.3 CALM	25	23	18	10					
30 40 15	1020.7 M	2	16	15	11	10				
31 20 8	1017.7 NW	6	24	23	20	10				
AVG	1013.7	5	18	17	14	8				

CLYDE NMT
MAY 1969 1000 EST

01 UNL 15	1019.8 M	2	18	15	6	9				
02 UNL 15	1023.8 CALM	12	11	6	10					
03 30 10	1019.3 M	6	19	18	15	10				
04 12 15	1022.2 E	2	23	22	19	10				
05 5 3/4F	1027.7 NE	2	20	20	18	10				
06 15 1	1022.4 NW	6	23	22	20	10				
07 9 3/4S-F	1019.7 W	12	20	20	17	10				
08 50 15	1021.4 MNN	6	19	18	13	9				
09 UNL 15	1027.0 MNN	2	12	11	7	2				
10 UNL 15	1023.8 M	4	24	23	21	10				
11 UNL 15	1018.4 MNN	10	16	14	1	1				
12 20 1/2S-BS	1007.4 MNN	20	17	17	14	10				
13 10 15	1005.0 S	2	25	24	22	9				
14 10 3/4S-F	998.9 MNN	14	24	23	21	10				
15 UNL 15	1013.2 NE	4	24	22	18	3				
16 20 5	1013.6 M	4	17	16	11	10				
17 10 2	1003.4 M	4	24	23	21	10				
18 UNL 15	1006.3 CALM	17	16	12	0					
19 20 1	1002.0 W	6	24	24	22	10				
20 20 5/8S-F	1001.6 MNN	12	21	21	19	10				
21 80 10	1003.6 MNE	2	16	16	13	10				
22 30 3	998.4 MNN	18	20	20	18	10				
23 20 15	1005.5 MNN	10	22	21	18	10				
24 30 15	1005.1 NE	8	25	24	21	10				
25 UNL 15	1009.6 CALM	16	16	14	2					
26 250 15	1016.5 SE	20	23	22	20	9				
27 40 15	1004.2 M	10	29	28	26	10				
28 UNL 15	1017.3 ENE	6	27	26	24	4				
29 80 15	1021.8 ENE	2	25	24	22	9				
30 100 15	1020.3 MNE	4	22	21	16	9				
31 40 15	1018.2 MNN	2	26	25	23	10				
AVG	1013.5	6	21	20	17	8				

CLYDE NMT
MAY 1969 1300 EST

01 UNL 15	1019.6 M	2	18	16	10	10				
02 250 15	1022.1 E	6	15	15	11	10				
03 15 8	1019.3 SE	6	21	20	17	10				
04 12 15	1022.5 S	6	22	22	21	10				
05 10 15	1027.4 CALM	24	24	21	10					
06 20 15	1021.9 MNN	18	21	20	17	10				
07 10 1/2SF	1019.7 W	12	21	20	15	10				
08 UNL 15	1021.4 M	2	20	19	14	3				
09 UNL 15	1027.2 E	8	20	17	13	3				
10 UNL 15	1023.6 N	4	21	19	13	1				
11 UNL 15	1017.2 MNN	8	17	17	15	4				
12 20 1/2S-BS	1004.4 MNN	24	18	18	14	10				
13 UNL 15	1003.9 S	2	26	25	24	4				
14 10 3	999.9 MNN	12	23	20	10					
15 UNL 15	1014.4 ENE	8	19	19	15	1				
16 30 10	1012.5 MN	8	16	15	13	10				
17 20 15	1003.0 W	6	27	26	24	1				

SYNOPTIC OBSERVATIONS

CLYDE

Date	Calling (100's 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 (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

Date	Calling (100's 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 (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

Date	Calling (100's 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 (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

Date	Calling (100's 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 (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

CLYDE
JUNE 1969 0100 EST

01 80 15				1019.0	NNW	2	26	26	24	10
02 40 3	S-F			1015.8	NNW	6	26	25	24	10
03 80 15				1011.5	CALM	4	24	23	21	9
04 20 1				1010.7	N	4	24	24	22	10
05 30 3	S-F			1009.8	NN	4	25	25	24	10
06 UNL 4				1011.5	CALM	2	21	20	17	3
07 UNL 4				1012.9	SSE	2	21	20	17	1
08 40 15				1013.0	NNW	6	26	26	24	10
09 30 15	S-			1007.7	NNW	6	27	26	24	10
10 UNL 15				1010.9	NN	14	24	22	17	1
11 UNL 15				1014.7	SW	2	27	25	20	1
12 UNL 15				1011.9	NN	10	29	27	23	4
13 80 15				1011.0	CALM	2	28	28	26	9
14 80 15				1013.8	NN	8	29	29	28	10
15 20 15				1007.3	NNW	10	28	28	26	10
16 20 15				1007.2	NNW	6	26	25	22	10
17 15 15				1008.6	NNM	4	22	22	19	9
18 30 15				1010.1	CALM	30	30	29	28	10
19 10 15				1013.5	ENE	8	30	29	28	10
20 10 8	S-			1013.2	ENE	2	32	31	31	10
21 UNL 15				1013.9	N	6	28	27	25	3
22 UNL 15				1002.7	NNW	16	33	31	28	1
23 20 15				999.4	NNW	12	33	32	30	1
24 80 15				1003.6	ENE	12	34	32	30	9
25 UNL 15				1009.4	W	8	29	28	25	1
26 UNL 15				1011.7	CALM	34	32	29	2	
27 UNL 15				1006.3	N	2	38	35	31	6
28 UNL 15				1006.8	CALM	32	31	30	4	
29 UNL 15				1005.6	N	4	33	31	27	1
30 UNL 15				1005.3	N	6	33	32	29	3

AVG 1010.0 5 28 27 25 7

CLYDE
JUNE 1969 0400 EST

01 80 15				1018.7	NN	4	27	27	26	9
02 30 3	S-F			1015.4	NNW	4	26	25	24	10
03 40 15	S-			1011.3	CALM	25	25	22	10	
04 0 1/4F				1010.5	NNW	4	25	25	24	10
05 30 15				1010.1	NNW	4	25	25	24	10
06 120 15				1011.4	CALM	26	25	23	9	
07 UNL 15				1012.2	CALM	19	19	16	1	
08 40 15				1012.7	NN	8	26	26	24	10
09 6 15				1007.9	NNW	8	27	26	24	10
10 UNL 15				1011.9	NNW	18	25	24	21	3
11 UNL 15				1013.4	W	6	29	28	25	0
12 UNL 15				1011.1	NNW	24	32	30	26	1
13 250 15				1011.7	NN	2	29	28	26	10
14 8 2	S-F			1013.0	NN	12	29	29	28	10
15 10 15				1007.2	NN	8	28	28	26	10
16 15 4	S-F			1007.6	W	2	25	24	23	10
17 20 15				1009.4	SW	2	23	23	20	10
18 30 15				1010.6	CALM	31	30	27	10	
19 15 15				1013.9	ESE	8	29	28	26	10
20 10 2	S-F			1013.8	ENE	6	33	32	32	10
21 UNL 15				1013.2	NNM	10	33	31	28	0
22 UNL 15				1002.5	NNW	16	33	31	29	2
23 15 15				1001.1	NN	2	33	32	31	10
24 80 15				1004.4	S	6	35	34	31	9
25 UNL 15				1010.5	NN	2	30	28	25	2
26 UNL 15				1011.0	NNM	2	36	34	32	8
27 UNL 15				1006.3	S	2	33	31	28	2
28 UNL 15				1007.1	E	2	30	29	26	5
29 UNL 15				1005.2	NNE	2	33	32	29	1
30 UNL 15				1005.5	NNE	6	33	31	29	2

AVG 1010.0 6 29 28 26 7

CLYDE
JUNE 1969 0700 EST

01 80 15				1018.6	NN	4	28	28	27	10
02 30 2	S-F			1014.0	NN	8	26	26	25	10
03 80 10				1011.2	NNW	8	25	24	22	9
04 20 15				1010.5	N	4	23	23	22	10
05 20 15	S-			1010.4	NNW	8	27	26	25	10
06 100 15				1012.6	CALM	25	25	22	9	
07 UNL 15				1012.9	CALM	24	24	22	3	
08 40 15				1012.2	NNW	10	24	24	24	10
09 10 15	S-			1008.1	NN	10	24	24	24	9
10 120 15				1012.6	W	24	25	23	9	
11 UNL 15				1013.2	W	8	33	32	31	0
12 UNL 15				1010.6	NNW	16	32	30	26	0
13 40 15				1012.9	NNW	12	29	28	26	10
14 8 4	S-F			1012.3	N	10	29	28	28	10
15 10 15				1007.0	NNW	8	29	28	26	10
16 15 6	S-F			1007.7	NNW	4	25	25	23	10
17 80 15				1009.2	NE	2	27	26	24	10
18 30 15	S-			1011.1	CALM	33	32	30	9	
19 10 15				1014.3	ESE	4	31	30	30	10
20 80 15				1013.3	ENE	8	32	30	26	10
21 UNL 15				1012.2	NNW	10	31	29	25	2
22 40 15				1002.4	NNW	10	34	32	29	7
23 15 15				1000.9	SE	6	33	32	31	10
24 UNL 15				1005.8	SE	6	33	32	29	7
25 UNL 15				1011.3	CALM	2	32	31	28	2
26 80 15				1009.6	NNW	6	36	35	33	9
27 250 15				1006.9	N	2	35	33	31	8
28 UNL 15				1007.2	SE	2	31	28	23	4
29 UNL 15				1005.0	NNW	6	36	34	31	1
30 UNL 15				1005.4	ENE	8	33	32	29	5

AVG 1010.0 7 30 29 27 7

CLYDE
JUNE 1969 1000 EST

01 80 15				1018.2	NN	10	29	29	28	10
02 20 1	S-F			1012.8	NN	6	27	27	27	10
03 20 15	S-			1011.1	N	6	27	26	24	9
04 30 15				1010.2	N	6	27	27	26	10
05 80 15				1010.4	NN	10	28	28	26	9
06 UNL 15				1013.0	CALM	32	31	28	4	
07 UNL 15				1013.1	NNE	2	29	28	25	7
08 30 15				1011.8	NNW	10	28	27	26	10
09 10 10	S-			1008.3	NNW	8	22	22	20	10
10 40 10				1012.9	NNW	20	28	28	26	6
11 UNL 15				1012.8	NNW	10	34	31	27	1
12 UNL 15				1009.6	SE	14	35	32	28	10
13 30 15				1013.4	NN	12	29	28	26	1
14 10 4	S-F			1011.2	NNW	14	29	27	10	
15 80 15				1006.8	NN	10	29	28	26	10
16 6 15				1007.8	NNW	6	29	28	28	10
17 80 15				1009.2	S	2	28	27	25	10
18 80 15				1011.8	CALM	34	33	30	9	
19 15 8	S-			1014.4	ESE	12	30	29	28	10
20 80 15				1014.4	N	4	35	32	28	10
21 UNL 15				1010.7	NNW	10	35	32	28	2
22 40 15				1002.1	NNW	14	34	35	31	9
23 15 15				1000.6	SE	8	34	31	10	
24 UNL 15				1004.4	SE	4	35	33	31	4
25 80 15				1012.2	S	4	36	34	32	8
26 UNL 15				1009.6	NNW	6	37	35	33	3
27 UNL 15				1007.0	NN	2	38	35	31	1
28 250 10				1007.3	N	6	30	29	27	0
29 UNL 15				1004.8	NNE	2	38	36	33	9
30 5 6	F			1005.6	NNE	6	32	31	30	10

AVG 1010.0 7 31 30 28 7

CLYDE
JUNE 1969 1300 EST

01 20 15				1018.2	NN	8	30	30	28	10
02 20 1	S-F			1011.8	NNW	8	27	27	27	10
03 80 15				1010.8	N	4	27	27	25	8
04 20 15				1009.5	N	6	29	28	26	7
05 UNL 15				1010.5	NN	10	29	28	26	6
06 UNL 15				1013.2	NE	2	35	31	27	9
07 25 15				1012.9	NNE	10	32	31	30	9
08 20 15	S-			1010.7	NNW	10	28	27	26	10
09 30 15				1008.5	NN	2	29	28	27	8
10 UNL 10				1013.0	NNW	20	30	29	29	2
11 UNL 15				1011.9	NNW	12	35	32	28	3
12 40 15				1009.6	NNW	16	33	31	27	10
13 20 4	S-F			1014.1	NNW	16	27	27	26	10
14 20 4	S-F			1010.1	NNW	14	31	29	24	10
15 80 15				1006.2	NNW	12	30	29	27	10
16 20 15				1007.5	NE	2	29	27	26	10
17 250 15				1009.1	SE	2	30	29	26	8
18 80										

SYNOPTIC OBSERVATIONS

EUREKA

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

EUREKA NMT
JANUARY 1969 0100 EST

01 UNL 15				1022.2 E		4	-41		0	
02 UNL 15				1027.3 E		4	-42		0	
03 UNL 15	IC			1035.3 CALM		-36			0	
04 UNL 15				1036.9 CALM		-38			10	
05 60 15				1019.5 E		7	-20	-20	-25	8
06 80 10				1021.8 W		7	-9	-9	-12	10
07 70 15	IC			1015.9 E		4	-13	-13	-18	10
08 UNL 15				1011.6 NNE		4	-10	-10	-17	5
09 UNL 15				1041.1 NNE		10	-15	-15	-21	0
10 UNL 15				1040.3 S		3	-24	-24	-30	0
11 UNL 15				1043.3 E		14	-9	-9	-13	3
12 UNL 15				1049.7 CALM		-31	-31	-37	0	
13 80 5	IC IF			1048.9 E		6	-34	-33	-35	10
14 60 5	IC IF			1051.4 ESE		4	-34	-32	-45	0
15 UNL 15				1039.4 W		12	-22	-22	-33	0
16 UNL 15				1023.9 WNW		17	-16	-16	-25	0
17 70 10	S-			1028.4 ESE		6	-30	-30	-39	10
18 UNL 15				1027.1 CALM		-45			0	
19 UNL 15				1024.5 CALM		-42			0	
20 UNL 15				1026.2 ESE		2	-33	-33	-51	0
21 UNL 15				1027.4 CALM		-32	-32	-45	0	
22 UNL 15				1022.1 CALM		-36			5	
23 70 15				1021.2 NNE		4	-27	-27	-38	8
24 UNL 15				1025.6 CALM		-35			0	
25 UNL 15				1026.1 NE		10	-29	-29	-35	4
26 UNL 15				1023.0 NNE		3	-35	-35	-45	0
27 UNL 15				1022.6 ESE		4	-26	-26	-36	4
28 60 15	IC			1011.1 CALM		-26	-36	-36	8	
29 UNL 15	IC			1025.7 CALM		-41			0	
30 70 15				1023.0 SE		15	-20	-20	-30	9
31 UNL 15				1019.2 NE		2	-30	-30	-36	5
AVG				1028.7		5	-28		4	

EUREKA NMT
JANUARY 1969 0400 EST

01 UNL 15				1023.1 E		7	-41		0	
02 UNL 15				1026.2 E		5	-43		0	
03 80 15	IC			1036.0 E		7	-38		8	
04 UNL 15				1035.9 CALM		-38			0	
05 UNL 15				1019.9 NE		7	-11	-11	-16	10
06 80 10	S-			1023.0 CALM		-10	-10	-15	10	
07 50 10	S-			1014.3 E		4	-10	-10	-13	10
08 UNL 15				1014.5 CALM		-17	-17	-23	3	
09 UNL 15				1042.4 NNE		9	-18	-18	-23	0
10 UNL 15				1039.5 CALM		-25	-25	-31	0	
11 UNL 15				1045.0 CALM		-15	-15	-23	0	
12 UNL 15				1049.9 CALM		-31	-31	-37	0	
13 80 5	IC IF			1049.5 E		6	-31	-31	-32	9
14 60 15	IC			1051.1 NNE		7	-35		7	
15 UNL 15				1021.9 CALM		16	-24	-23	-32	0
16 UNL 15				1023.6 WNW		11	-18	-18	-26	0
17 UNL 15				1029.2 N		9	-32	-33	-45	0
18 UNL 15				1027.1 NE		4	-47		0	
19 20 10	S-			1022.6 ESE		4	-38		10	
20 70 13				1026.8 CALM		-32	-32	-49	7	
21 UNL 15				1027.3 CALM		-34	-34	-40	0	
22 70 15				1021.9 CALM		-36			10	
23 70 15				1021.2 CALM		-27	-27	-38	8	
24 UNL 15				1025.6 CALM		-36			0	
25 120 15	IC			1026.3 E		7	-28	-28	-34	10
26 UNL 15				1022.9 NNE		3	-37		0	
27 UNL 15				1021.8 NNE		5	-32	-32	-47	1
28 UNL 15				1019.6 NNE		9	-30	-30	-42	0
29 UNL 15	IC			1026.5 CALM		-40			0	
30 70 5	BS			1032.3 SE		18	-17	-18	-25	10
31 UNL 15				1018.6 NE		5	-34	-34	-44	5
AVG				1028.8		5	-29		4	

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

EUREKA NMT
JANUARY 1969 0700 EST

01 UNL 15				1023.2 E		8	-42		0	
02 UNL 15				1028.7 E		7	-42		0	
03 80 15	IC			1037.2 CALM		-36			8	
04 UNL 15	IC			1033.0 CALM		-39			0	
05 UNL 15				1020.1 SE		4	-5	-5	-9	10
06 80 10	S-			1023.5 W		10	-9	-9	-14	10
07 50 15				1013.3 CALM		-9	-9	-13	10	
08 UNL 15	IC			1017.5 E		3	-11	-11	-17	3
09 UNL 15				1042.9 N		6	-14	-14	-19	0
10 UNL 15				1038.9 NE		5	-28	-28	-34	2
11 UNL 15				1046.4 WNW		3	-22	-22	-27	0
12 UNL 15	IC			1049.9 ESE		3	-31	-31	-37	0
13 80 5	IC IF			1050.1 NE		5	-32	-31	-33	10
14 60 15	IC			1050.5 SE		4	-35		10	
15 UNL 15				1035.8 NW		16	-21	-21	-30	0
16 UNL 15				1023.9 NNE		7	-17	-18	-25	0
17 UNL 15	IC			1026.3 ESE		7	-36		0	
18 UNL 15				1027.1 E		4	-46		0	
19 15 10	S-			1022.4 E		1	-36		10	
20 UNL 15				1027.1 CALM		-29	-29	-44	0	
21 UNL 15				1024.9 NNE		3	-32		0	
22 70 15				1021.7 WNW		5	-24	-24	-36	9
23 UNL 15				1021.3 CALM		-30	-30	-42	0	
24 180 15				1025.4 N		8	-31	-31	-43	10
25 100 10	IC			1026.0 E		8	-26	-26	-30	10
26 80 15				1023.3 E		5	-37		1	
27 UNL 15				1026.6 CALM		-36			10	
28 UNL 15				1021.7 NNE		7	-30	-30	-42	1
29 70 15	IC			1027.0 E		5	-42		8	
30 70 15	1/2BS			1020.7 SE		20	-15	-15	-20	10
31 UNL 15				1018.1 CALM		-35	-35	-41	5	
AVG				1028.6		5	-28		4	

EUREKA NMT
JANUARY 1969 1000 EST

01 UNL 15				1024.1 E		9	-41		0	
02 UNL 15	IC			1029.3 SE		7	-38		4	
03 80 15	IC			1036.2 SE		4	-32	-32	-38	10
04 UNL 15	IC			1030.6 CALM		-37			6	
05 UNL 15				1020.1 CALM		-3	-3	-7	8	
06 70 10	S-			1023.1 N		8	-10	-10	-15	10
07 UNL 15				1011.9 WNW		5	-9	-9	-14	4
08 UNL 15				1022.8 SE		12	0	-4	5	
09 UNL 15				1042.6 CALM		-22	-22	-31	0	
10 90 15				1038.4 S		3	-24	-24	-30	10
11 UNL 15				1047.6 NNE		7	-24	-24	-30	0
12 UNL 15	IC			1049.6 NE		3	-31	-31	-37	0
13 60 5	IC IF			1050.1 NE		4	-33	-32	-34	7
14 60 15	IC			1049.6 CALM		-35			10	
15 UNL 15	2			1036.5 W		22	-18	-19	-26	0
16 UNL 15				1023.3 WNW		17	-18	-18	-26	0
17 UNL 15	IC			1026.4 ESE		7	-38		0	
18 UNL 15				1027.0 E		5	-47		0	
19 70 15				1022.9 E		3	-33	-33	-39	10
20 70 15				1027.4 CALM		-31	-31	-52	5	
21 UNL 15				1026.3 E		2	-35		2	
22 UNL 15				1022.1 ESE		3	-25	-25	-35	4
23 UNL 15				1021.9 CALM		-29	-29	-40	0	
24 180 15				1025.0 E		8	-24	-24	-30	10
25 UNL 10	IC			1025.2 E		5	-29	-29	-35	10
26 80 15				1023.4 E		9	-35		5	
27 80 15	IC			1019.6 CALM		-38			10	
28 UNL 15	IC			1021.8 CALM		-34	-34	-40	2	
29 70 15	IC			1026.7 E		11	-41		8	
30 70 15	1/2BS			1032.3 SE		18	-12	-12	-17	10
31 UNL 15	IC			1017.0 E		4	-34	-34	-40	8
AVG				1028.5		6	-28		5	

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

EUREKA NMT
JANUARY 1969 1300 EST

01 UNL 15				1024.1 E		3	-41		0	
02 UNL 15	IC			1030.2 NE		5	-37		3	
03 UNL 15	IC			1036.6 SE		2	-33	-33	-39	10
04 60 15	IC			1026.6 CALM		-33			10	
05 70 15				1020.1 WNW		7	-8	-8	-12	10
06 70 15				1022.2 W		10	-13	-13	-19	10
07 UNL 15				1011.3 WNW		8	-13	-13	-18	2
08 UNL 15				1028.3 ESE		11	-2	-3	-7	5
09 UNL 15	IC			1042.1 E		6	-24	-24	-32	0
10 90 15	IC			1039.3 E		8	-21	-21	-26	10
11 UNL 15				1048.3 NE		2	-28	-28	-34	0
12 UNL 15	IC			1049.4 E		3	-31	-31	-37	0
13 UNL 15	IC IF			1050.5 E		4	-34	-33	-35	4
14 UNL 15	IC			1049.3 E		4	-38		6	
15 UNL 15				1027.9 WNW		10	-21	-21	-30	0
16 UNL 15				1024.5 ESE		12	-30	-30	-42	0
17 UNL 15				1026.7 CALM		-40			0	
18 UNL 15				1026.8 E		3	-47		0	
19 70 15										

SYNOPTIC OBSERVATIONS

EUREKA

Date	Calling (1000's ft.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
------	----------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

EUREKA NMT
FEBRUARY 1969 0100 EST

01 UNL 15	IC	1018.4	E	10	-30	-30	-39	4		
02 70 6	S-	1006.0	SE	15	-17	-17	-25	10		
03 200 15		1004.0	E	10	-30	-30	-42	10		
04 UNL 15		1013.4	E	8	-43			9		
05 160 6	BS	1026.1	ESE	17	-27	-28	-38	10		
06 180 6	BS	1036.3	SE	18	-20	-20	-29	8		
07 UNL 15		1039.0	ESE	4	-40			0		
08 UNL 15		1033.2	NNE	3	-42			0		
09 UNL 15		1028.4	E	4	-38			0		
10 UNL 15		1024.0	CALM	-33	-33	-46		0		
11 UNL 15		1035.2	CALM	-39				0		
12 UNL 15		1039.1	CALM	-43				0		
13 90 15		1032.0	CALM	-36				0		
14 90 15		1016.3	CALM	-27	-27	-35	10			
15 90 15	IC	1019.7	CALM	-27	-27	-35	9			
16 90 12	S-	1019.6	E	3	-21	-21	-28	10		
17 25 10	S-	1019.3	CALM	-21	-21	-26	10			
18 UNL 15		1031.6	E	8	-23	-24	-32	0		
19 70 6	S-	1018.8	CALM	-19	-19	-24	10			
20 UNL 15		1012.7	CALM	-37				0		
21 UNL 15	IC	1011.1	MNW	4	-30	-30	-36	3		
22 UNL 15		1022.0	W	2	-35	-35	-45	0		
23 UNL 15		1024.0	CALM	-46				0		
24 UNL 15		1028.2	E	10	-49			0		
25 30 5	S-	1014.4	SE	6	-23	-23	-30	10		
26 15 5	BS	1012.8	SE	15	-13	-13	-18	10		
27 30 6	S-	1012.2	CALM	-14	-14	-20	6			
28 UNL 5	BS	1019.2	MNW	25	-29	-29	-40	2		
AVG		1022.2		6	-30			5		

EUREKA NMT
FEBRUARY 1969 0400 EST

01 160 15	IC	1018.9	E	5	-32	-32	-49	9		
02 70 6	S-	1003.7	SE	11	-16	-16	-22	10		
03 UNL 15		1006.5	E	12	-33	-33	-46	10		
04 200 15		1015.0	W	3	-43			10		
05 100 4	BS	1028.0	ESE	18	-27	-27	-38	10		
06 UNL 6	BS	1039.8	SE	18	-20	-20	-29	0		
07 UNL 15		1038.0	E	4	-42			0		
08 UNL 15		1032.9	E	2	-41			0		
09 UNL 15		1027.5	E	6	-37			0		
10 UNL 15		1025.0	CALM	-33	-33	-42	0			
11 UNL 15		1034.3	CALM	-39				0		
12 UNL 15		1039.3	CALM	-41				0		
13 90 15		1029.7	CALM	-35				9		
14 90 15		1019.8	CALM	-27	-27	-35	10			
15 90 15	IC	1019.1	CALM	-27	-27	-33	10			
16 UNL 15		1021.4	CALM	-20	-20	-27	0			
17 25 10	S-	1018.3	CALM	-19	-19	-26	10			
18 UNL 15		1031.6	NE	6	-28	-28	-39	0		
19 70 6	S-	1017.2	MNW	8	-18	-18	-23	10		
20 UNL 15	IC	1012.4	CALM	-39				0		
21 UNL 15	IC	1012.3	ESE	4	-32	-32	-38	8		
22 UNL 15		1023.3	E	15	-36			0		
23 UNL 15		1025.2	CALM	-47				0		
24 UNL 15		1027.5	E	2	-46			0		
25 30 5	S-	1013.6	SE	12	-18	-18	-23	10		
26 20 5	S-	1012.7	SE	16	-11	-11	-16	10		
27 30 6	S-	1012.3	NNE	6	-21	-21	-28	6		
28 UNL 5	BS	1021.2	W	20	-30	-30	-39	1		
AVG		1022.4		6	-31			5		

EUREKA NMT
FEBRUARY 1969 0700 EST

01 160 15	IC	1018.1	SE	9	-26	-26	-32	9		
02 70 6	S-	1001.9	SE	12	-16	-16	-22	10		
03 UNL 15	IC	1008.0	ESE	8	-32	-32	-38	4		
04 UNL 15		1016.3	ESE	7	-44			4		
05 100 4	BS	1029.7	SE	18	-25	-25	-31	10		
06 UNL 15		1041.2	SE	9	-24	-26	-35	0		
07 UNL 15		1036.8	ESE	11	-41			0		
08 UNL 15		1032.0	E	4	-42			0		
09 UNL 15		1026.6	ESE	8	-36			0		
10 UNL 15		1025.6	E	3	-34	-34	-44	0		
11 UNL 15		1036.3	CALM	-40				0		
12 UNL 15		1039.0	CALM	-39				0		
13 90 15		1027.0	CALM	-35				8		
14 90 15		1020.4	E	4	-25	-25	-33	8		
15 UNL 15	IC	1017.9	NNE	7	-28	-28	-34	3		
16 UNL 15	IC	1022.4	E	3	-23	-23	-29	0		
17 40 6	S-	1018.8	ESE	8	-18	-18	-23	10		
18 70 12	S-	1030.3	E	4	-28	-28	-34	7		
19 70 10	S-	1015.7	CALM	-22	-22	-27	9			
20 UNL 15	IC	1011.1	CALM	-37				0		
21 UNL 15	IC	1014.1	ESE	7	-32	-32	-38	8		
22 UNL 15		1023.4	E	15	-37			0		
23 UNL 15		1026.4	ESE	7	-47			0		
24 UNL 15		1025.6	ESE	4	-48			0		
25 30 5	S-BS	1013.6	SE	20	-16	-16	-21	10		
26 30 5	BS	1012.7	ESE	16	-11	-11	-17	10		
27 40 6	S-	1012.8	NNE	7	-23	-23	-29	7		
28 UNL 6	BS	1022.6	W	17	-30	-30	-39	0		
AVG		1022.2		7	-31			4		

EUREKA NMT
FEBRUARY 1969 1000 EST

01 160 12		1017.2	SE	14	-24	-24	-32	10		
02 70 12		1001.1	ESE	12	-17	-17	-23	10		
03 UNL 15	IC	1008.8	SE	4	-36			6		
04 UNL 15		1017.7	E	3	-39			5		
05 100 2	BS	1031.0	SE	18	-25	-25	-33	10		
06 UNL 15		1042.2	ESE	5	-25	-25	-35	0		
07 UNL 15		1035.7	CALM	-41				0		
08 UNL 15		1032.0	ESE	4	-42			0		
09 UNL 15		1025.7	CALM	-35				8		
10 UNL 15		1026.5	SE	4	-35	-35	-41	0		
11 UNL 15		1036.4	CALM	-40				0		
12 90 15		1039.0	CALM	-36				0		
13 90 15		1024.0	CALM	-29	-29	-35	8			
14 UNL 15		1021.4	E	4	-26	-26	-34	2		
15 UNL 15		1016.5	NNE	4	-31	-31	-40	5		
16 UNL 15	IC	1023.3	CALM	-27	-27	-33	1			
17 14 4	S-	1020.7	SE	10	-9	-9	-13	10		
18 70 15	S-	1028.4	CALM	-27	-27	-33	10			
19 UNL 15	IC	1014.3	ESE	4	-23	-23	-29	7		
20 UNL 15		1012.4	NNE	2	-39			8		
21 UNL 15		1015.6	ESE	7	-33	-33	-39	8		
22 UNL 15		1023.9	ESE	12	-36			0		
23 UNL 15		1027.3	ESE	4	-48			5		
24 UNL 15		1024.0	E	4	-48			0		
25 15 2	S-BS	1013.9	SE	16	-15	-15	-20	10		
26 30 5	BS	1012.3	SE	18	-11	-11	-16	10		
27 40 6	S-	1013.4	CALM	-21	-21	-26	10			
28 UNL 15	S-	1023.2	W	15	-32	-33	-45	0		
AVG		1022.3		6	-30			5		

EUREKA NMT
FEBRUARY 1969 1300 EST

01 70 6	S-	1015.2	SE	16	-23	-23	-29	10		
02 UNL 15		1000.2	E	7	-21	-21	-28	7		
03 UNL 15		1010.2	E	6	-39			8		
04 UNL 15		1018.9	E	8	-43			1		
05 180 6	BS	1032.5	SE	18	-23	-24	-32	9		
06 UNL 15		1042.3	E	3	-31	-31	-40	0		
07 UNL 15		1035.1	NNE	3	-42			0		
08 UNL 15		1031.4	ESE	3	-41			0		
09 UNL 15		1024.6	E	4	-35			3		
10 UNL 15		1026.9	NE	5	-35	-35	-41	0		
11 UNL 15		1036.6	CALM	-41				0		
12 90 15		1037.8	CALM	-35				9		
13 180 15		1021.6	E	7	-27	-28	-35	10		
14 UNL 15		1022.7	ESE	3	-27	-27	-35	1		
15 80 12	S-	1015.5	CALM	-30	-30	-36	10			
16 UNL 15		1023.3	CALM	-30	-30	-36	2			
17 20 6	BS	1023.2	SE	20	-12	-12	-17	10		
18 70 15	S-	1026.3	CALM	-24	-24	-30	3			
19 UNL 15		1013.4	NNE	4	-30	-31	-39	10		
20 UNL 15		1010.3	CALM	-39				4		
21 30 5	F	1017.3	E	14	-34	-34	-44	10		
22 UNL 15		1024.0	E	10	-39			0		
23 UNL 15		1028.2	E	4	-47			4		
24 UNL 15		1021.9	CALM	-47				3		
25 15 4	BS	1013.9	SE	18	-15	-15	-21	10		
26 30 4	BS	1012.8	SE	20	-10	-10	-15	10		
27 180 15		1014.1	NNE	8	-25	-26	-33	8		
28 UNL 15		1023.1	W	10	-33	-34	-46	0		
AVG		1022.2		7	-31			5		

EUREKA NMT
FEBRUARY 1969 1600 EST

01 70 6	S-	1013.2	SE	14	-20	-20	-27	10		
02 UNL 15		1000.6	NE	6	-28	-28	-36	0		
03 UNL 15	IC	1011.2	E	4	-41			7		
04 160 15		1020.3	SE	9	-38			9		
05 180 6										

SYNOPTIC OBSERVATIONS

EUREKA

Table with 7 columns: Date, Ceiling (100's ft.), Visibility (miles), Present Weather, Sea Level Pressure (mb), Wind Direction, Wind Speed (mph), Dry Bulb (°F), Wet Bulb (°F), Dew Point (°F), Sky Cover (tenths)

Table with 7 columns: Date, Ceiling (100's ft.), Visibility (miles), Present Weather, Sea Level Pressure (mb), Wind Direction, Wind Speed (mph), Dry Bulb (°F), Wet Bulb (°F), Dew Point (°F), Sky Cover (tenths)

Table with 7 columns: Date, Ceiling (100's ft.), Visibility (miles), Present Weather, Sea Level Pressure (mb), Wind Direction, Wind Speed (mph), Dry Bulb (°F), Wet Bulb (°F), Dew Point (°F), Sky Cover (tenths)

Table with 7 columns: Date, Ceiling (100's ft.), Visibility (miles), Present Weather, Sea Level Pressure (mb), Wind Direction, Wind Speed (mph), Dry Bulb (°F), Wet Bulb (°F), Dew Point (°F), Sky Cover (tenths)

EUREKA NMT MARCH 1969 0100 EST

Table with 11 columns: Date, Ceiling, Visibility, Present Weather, Sea Level Pressure, Wind Direction, Wind Speed, Dry Bulb, Wet Bulb, Dew Point, Sky Cover

EUREKA NMT MARCH 1969 0700 EST

Table with 11 columns: Date, Ceiling, Visibility, Present Weather, Sea Level Pressure, Wind Direction, Wind Speed, Dry Bulb, Wet Bulb, Dew Point, Sky Cover

EUREKA NMT MARCH 1969 1300 EST

Table with 11 columns: Date, Ceiling, Visibility, Present Weather, Sea Level Pressure, Wind Direction, Wind Speed, Dry Bulb, Wet Bulb, Dew Point, Sky Cover

EUREKA NMT MARCH 1969 2000 EST

Table with 11 columns: Date, Ceiling, Visibility, Present Weather, Sea Level Pressure, Wind Direction, Wind Speed, Dry Bulb, Wet Bulb, Dew Point, Sky Cover

EUREKA NMT MARCH 1969 0400 EST

Table with 11 columns: Date, Ceiling, Visibility, Present Weather, Sea Level Pressure, Wind Direction, Wind Speed, Dry Bulb, Wet Bulb, Dew Point, Sky Cover

EUREKA NMT MARCH 1969 1000 EST

Table with 11 columns: Date, Ceiling, Visibility, Present Weather, Sea Level Pressure, Wind Direction, Wind Speed, Dry Bulb, Wet Bulb, Dew Point, Sky Cover

EUREKA NMT MARCH 1969 1600 EST

Table with 11 columns: Date, Ceiling, Visibility, Present Weather, Sea Level Pressure, Wind Direction, Wind Speed, Dry Bulb, Wet Bulb, Dew Point, Sky Cover

EUREKA NMT MARCH 1969 2200 EST

Table with 11 columns: Date, Ceiling, Visibility, Present Weather, Sea Level Pressure, Wind Direction, Wind Speed, Dry Bulb, Wet Bulb, Dew Point, Sky Cover

SYNOPTIC OBSERVATIONS

EUREKA

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

EUREKA		NMT		
APRIL		1969 0100 EST		
01 UNL 15	1014.1 NE	6	-39	0
02 UNL 15	1007.4 WNW	11	-22 -23 -31	0
03 UNL 15	1013.1 NNE	6	-34 -34 -40	0
04 UNL 15	1015.0 E	3	-31 -31 -43	0
05 UNL 15	1015.8 E	2	-33 -33 -46	0
06 UNL 15	1016.9 ESE	10	-18 -21 -25	1
07 70 4	1017.1 ESE	13	-6 -7 -11	10
08 UNL 15	1017.3 WNW	12	-14 -14 -23	0
09 UNL 15	1017.0 WNW	25	-18 -18 -26	0
10 UNL 15	1015.0 WNW	15	-14 -14 -23	0
11 UNL 15	1016.3 WNW	15	-16 -16 -24	0
12 UNL 15	1023.6 NE	7	-27 -27 -39	0
13 UNL 15	1016.7 NE	7	-30 -30 -39	0
14 UNL 12	1013.3 NNE	10	-31 -31 -37	1
15 UNL 8	1018.4 ESE	15	-23 -23 -30	7
16 UNL 15	1021.3 NE	6	-27 -27 -35	0
17 UNL 15	1016.8 NNE	8	-22 -23 -29	0
18 UNL 15	1010.0 NE	6	-24 -24 -32	0
19 UNL 15	1014.5 NNE	8	-22 -22 -31	0
20 150 15	1009.5 E	6	-13 -13 -19	10
21 UNL 15	1018.8 WNW	18	-13 -13 -19	1
22 31 10	1032.7 ESE	8	-11 -11 -18	10
23 UNL 15	1038.3 E	2	-17 -17 -25	0
24 UNL 15	1034.5 NNE	6	-21 -21 -30	0
25 60 1	1032.7 CALM	3	-5 -6 -11	10
26 30 15	1028.8 NW	12	10 10 7	10
27 UNL 15	1023.7 ESE	12	-4 -4 -9	8
28 UNL 15	1020.1 WNW	14	2 2 0	0
29 UNL 15	1023.3 NNE	6	-13 -13 -20	0
30 UNL 15	1022.5 E	6	-15 -15 -21	1
AVG	1019.5	9	-18 -18 -25	2

EUREKA		NMT		
APRIL		1969 0400 EST		
01 UNL 15	1013.3 E	2	-41	0
02 UNL 15	1007.5 WNW	6	-20 -20 -32	0
03 UNL 15	1013.3 NE	2	-39	0
04 UNL 15	1015.8 E	3	-37	0
05 UNL 15	1015.7 E	7	-30 -30 -42	0
06 UNL 15	1017.3 ESE	11	-16 -16 -24	7
07 70 3	1017.0 SE	12	-7 -7 -11	10
08 UNL 15	1018.8 E	5	-26 -26 -34	0
09 UNL 15	1016.5 W	25	-17 -17 -26	0
10 UNL 15	1015.0 NW	15	-13 -13 -20	0
11 UNL 15	1017.6 NNE	10	-23 -23 -32	0
12 UNL 15	1024.0 ESE	4	-30 -30 -39	0
13 UNL 15	1016.2 NE	6	-31 -31 -40	1
14 UNL 15	1013.5 NE	6	-33 -33 -39	0
15 UNL 8	1019.9 ESE	16	-23 -23 -29	4
16 UNL 15	1021.1 ENE	4	-28 -28 -36	0
17 UNL 15	1016.3 NE	9	-24 -24 -32	0
18 UNL 15	1010.9 ENE	2	-26 -26 -34	0
19 UNL 15	1014.8 NE	4	-23 -23 -29	0
20 150 2	1008.6 E	6	-10 -10 -16	10
21 UNL 15	1020.9 WNW	14	-14 -14 -21	1
22 UNL 15	1034.5 E	12	-13 -13 -19	4
23 UNL 15	1038.1 CALM	4	-21 -21 -30	0
24 UNL 15	1034.5 NE	5	-21 -21 -30	0
25 UNL 10	1033.3 CALM	8	-8 -8 -12	2
26 30 1	1027.0 NE	25	9 9 6	10
27 UNL 15	1023.1 E	8	-8 -8 -12	0
28 UNL 15	1020.7 NNE	8	-9 -9 -14	0
29 UNL 15	1023.4 CALM	-17	-17 -21	0
30 UNL 15	1022.7 CALM	-17	-17 -25	1
AVG	1019.7	7	-21 -21 -28	2

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

EUREKA		NMT		
APRIL		1969 0700 EST		
01 UNL 15	1012.1 E	7	-41	0
02 UNL 15	1008.0 NW	9	-18 -18 -26	0
03 UNL 15	1013.7 CALM	-39		0
04 UNL 15	1016.7 E	9	-35	0
05 UNL 15	1015.8 E	10	-30 -30 -42	0
06 UNL 15	1018.1 ESE	15	-11 -11 -18	6
07 UNL 3	1016.7 ESE	15	-9 -9 -13	9
08 UNL 10	1018.9 W	12	-20 -20 -25	0
09 UNL 15	1016.3 W	20	-18 -18 -25	0
10 UNL 15	1014.6 W	18	-14 -14 -21	1
11 UNL 15	1019.0 E	14	-24 -24 -34	0
12 UNL 15	1024.0 CALM	-30	-30 -39	0
13 UNL 15	1015.9 E	6	-31 -31 -43	0
14 UNL 8	1013.8 E	7	-32 -32 -38	1
15 180 15	1021.3 E	8	-23 -23 -32	9
16 UNL 15	1021.0 CALM	-26	-26 -34	0
17 UNL 15	1015.0 CALM	-23	-24 -30	3
18 UNL 15	1011.8 CALM	-24	-24 -34	0
19 UNL 15	1014.2 NE	5	-23 -23 -29	8
20 20 5/85-F	1008.1 CALM	-7	-7 -10	10
21 UNL 15	1023.3 E	6	-20 -20 -25	2
22 65 15	1036.2 ESE	10	-13 -13 -19	9
23 UNL 15	1038.3 E	3	-22 -22 -31	0
24 120 15	1034.1 E	3	-22 -22 -27	9
25 60 3	1033.5 SE	3	-10 -10 -12	10
26 UNL 15	1028.4 W	21	7 7 4	9
27 UNL 15	1022.7 NE	8	-6 -6 -10	1
28 UNL 15	1021.6 NNE	10	-7 -7 -13	0
29 UNL 15	1023.7 ESE	10	-17 -17 -23	0
30 UNL 15	1022.8 ESE	8	-19 -19 -27	1
AVG	1020.0	8	-20 -20 -27	3

EUREKA		NMT		
APRIL		1969 1000 EST		
01 UNL 15	1010.6 WNW	5	-38	0
02 UNL 15	1009.4 W	5	-21 -21 -32	1
03 UNL 15	1013.1 CALM	-35	-35 -35	0
04 UNL 15	1016.8 E	10	-31 -31 -47	0
05 UNL 15	1015.4 E	10	-27 -27 -38	0
06 UNL 15	1018.1 ESE	15	-10 -10 -19	8
07 160 4	1016.5 SE	9	-8 -8 -12	9
08 UNL 10	1019.1 NE	6	-20 -20 -25	0
09 UNL 10	1016.2 W	18	-13 -13 -20	0
10 UNL 15	1014.6 NW	11	-11 -11 -18	1
11 UNL 15	1020.1 E	6	-21 -21 -30	0
12 UNL 15	1023.5 E	3	-27 -27 -35	0
13 UNL 10	1014.9 E	4	-28 -28 -39	0
14 UNL 10	1013.4 E	6	-29 -29 -35	1
15 UNL 10	1021.8 E	3	-22 -22 -31	3
16 UNL 15	1020.2 CALM	-22	-22 -27	0
17 UNL 15	1013.9 CALM	-19	-19 -26	4
18 UNL 15	1012.5 CALM	-22	-22 -31	0
19 UNL 15	1013.2 E	6	-19 -19 -24	0
20 20 5/85-F	1009.0 W	8	-7 -7 -10	10
21 UNL 15	1025.5 E	9	-19 -19 -27	0
22 65 15	1037.0 SE	7	-11 -11 -18	9
23 UNL 15	1037.6 ESE	7	-20 -20 -29	0
24 UNL 15	1033.6 E	3	-15 -15 -20	0
25 30 7	1029.1 SE	3	-8 -8 -11	10
26 UNL 15	1029.1 SE	10	9 9 5	1
27 UNL 15	1021.5 NW	-7	3 2 -2	0
28 UNL 15	1023.0 E	8	-5 -5 -11	0
29 UNL 15	1023.7 SE	7	-13 -13 -21	0
30 UNL 15	1022.8 ESE	5	-12 -12 -19	1
AVG	1020.0	6	-17 -17 -23	2

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

EUREKA		NMT		
APRIL		1969 1300 EST		
01 UNL 15	1009.3 E	7	-36	0
02 UNL 15	1010.0 SE	10	-26 -27 -39	1
03 UNL 15	1012.8 E	8	-29 -29 -40	0
04 UNL 15	1016.5 E	9	-23 -23 -35	0
05 UNL 15	1015.1 E	4	-24 -24 -30	0
06 160 15	1017.7 ESE	18	-8 -8 -16	9
07 UNL 4	1016.4 W	7	-12 -12 -19	9
08 UNL 4	1018.4 W	20	-15 -15 -20	0
09 UNL 15	1015.3 W	21	-11 -12 -18	0
10 UNL 15	1015.9 W	16	-9 -9 -15	1
11 UNL 15	1020.5 NNE	4	-19 -19 -27	1
12 UNL 10	1022.3 CALM	-23	-23 -30	0
13 UNL 10	1014.3 CALM	-24	-24 -30	0
14 UNL 8	1013.6 E	6	-24 -24 -32	1
15 180 15	1021.8 E	4	-19 -19 -27	9
16 UNL 15	1019.5 E	5	-20 -20 -25	0
17 UNL 10	1012.2 ESE	3	-15 -15 -23	4
18 UNL 15	1013.0 E	5	-17 -18 -25	0
19 UNL 15	1012.2 ESE	5	-15 -15 -23	3
20 25 3/45-F	1010.0 W	12	-4 -4 -7	10
21 UNL 15	1026.9 E	17	-12 -12 -19	5
22 UNL 15	1037.4 W	4	-9 -9 -15	1
23 UNL 15	1036.7 ESE	5	-15 -15 -23	0
24 UNL 15	1032.6 E	3	-12 -12 -19	2
25 20 3/45-F	1032.6 ESE	5	-5 -5 -8	10
26 UNL 15	1028.2 ESE	12	2 -4 1	1
27 UNL 15	1028.2 ESE	12	7 7 3	0
28 UNL 15	1023.1 ESE	8	-5 -5 -11	0
29 UNL 15	1022.8 ESE	6	-10 -10 -17	0
30 UNL 15	1022.8 ESE	6	-9 -9 -15	2
AVG	1019.6	8	-15 -15 -23	2

EUREKA		NMT		
APRIL		1969 1600 EST		
01 UNL 15	1008.2 E	3	-32 -32 -38	0
02 UNL 15	1011.1 E	12	-24 -24 -36	0
03 UNL 15	1013.1 CALM	-25	-25 -35	0
04 UNL 15	1016.8 ESE	8	-23 -23 -35	0
05 UNL 15	1015.3 E	4	-17 -17 -23	0
06 160 15	1018.1 ESE	20	-8 -8 -16	10
07 UNL 6	1016.9 W	8	-12 -12 -19	9
08 UNL 3	1018.2 W	28	-16 -16 -21	0
09 UNL 15	1015.3 W	17	-9 -9 -15	0
10 UNL 15	1014.4 W	18	-7 -6 -3	0
11 UNL 15	1021.5 ESE	5	-18 -18 -26	3
12 UNL 15	1020.8 CALM	-22	-22 -29	0
13 UNL 10	1014.1 CALM	-23	-23 -29	0
14 UNL 15	1014.7 NE	4	-21 -22 -28	7
15 UNL 15	1022.2 CALM	-15	-15 -23	1
16 UNL 15	1019.0 SE	4	-17 -17 -22	0
17 UNL 10	1011.2 CALM	-14	-14 -21	0
18 UNL 15	1013.9 E	14	-14 -14 -21	0
19 UNL 15	1011.5 CALM	-12	-12 -17	0
20 UNL 15	1012.2 NW	11	-8 -8 -14	5
21 31 10	1028.6 SE	17	-10 -10 -15	10
22 UNL 15	1037.8 W	8	-10 -10 -17	1
23 UNL 15	1036.0 SE	4	-14 -14 -21	0
24 60 12	1032.4 NE	4	-10 -10 -17	10
25 30 7	1031.4 WNW	15	5 5 1	10
26 UNL 15	1026.9 SE	6	5 5 1	1
27 UNL 15	1020.3 NW	6	8 8 4	0
28 UNL 15	1023.4 ESE	10	-4 -4 -10	0
29 UNL 15	1022.7 ESE	4	-6 -6 -12	0
30 UNL 15	1023.0 ESE	7	-5 -5 -11	1
AVG	1019.7	8	-13 -13 -19	2

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

EUREKA		NMT		
APRIL		1969 1900 EST		
01 UNL 15	1007.7 WNW	11	-18 -19 -28	0
02 UNL 15	1012.2 E	9	-27 -27 -38	0
03 UNL 15	1014.1 E	2	-27 -27 -41	0
04 UNL 15	1016.8 E	6	-24 -25 -34	0
05 UNL 15	1016.0 NE	5	-18 -19 -28	0
06 70 15	1018.1 ESE	17	-5 -5 -9	10
07 UNL 15	1016.9 WNW	12	-12 -12 -20	0
08 UNL 6	1018.0 W	25	-16 -16 -24	0
09 UNL 15	1015.3 WNW	18	-10 -10 -18	0
10 UNL 15	1014.9 WNW	20	-11 -11 -19	0
11 UNL 15	1022.6 NNE	8	-20 -20 -29	2
12 UNL 15	1019.6 NNE	10	-21 -21 -30	0
13 UNL 12	1014.1			

SYNOPTIC OBSERVATIONS

EUREKA

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

EUREKA NMT
MAY 1969 0100 EST

01 UNL 15	1023.2	NE	2	5	5	-10	1			
02 UNL 15	1024.1	NE	3	4	4	2	1			
03 UNL 15	1026.8	CALM	3	3	0	0				
04 UNL 15	1026.0	CALM	1	2	-2	4				
05 UNL 15	1025.6	ENE	4	9	6	2				
06 UNL 15	1025.6	SSE	15	11	11	8	7			
07 UNL 15	1022.7	E	12	12	13	10	1			
08 UNL 15	1022.8	CALM	15	15	13	1				
09 20 7	1021.0	N	3	15	15	13	10			
10 30 15	1027.5	E	6	2	2	-1	8			
11 25 15	1026.5	ESE	5	0	9	2	10			
12 25 5	1022.2	ESE	3	0	0	-4	10			
13 UNL 15	1017.2	CALM	-7	-7	-12	1				
14 80 2	1008.0	N	10	7	4	10				
15 UNL 15	1006.5	NNE	7	6	6	3	4			
16 30 15	1015.0	ESE	10	16	16	14	8			
17 UNL 15	1022.4	NW	6	13	13	11	1			
18 UNL 15	1019.5	W	14	15	13	0				
19 UNL 10	1012.0	W	20	10	10	7	0			
20 UNL 15	1008.9	W	22	6	6	3	0			
21 UNL 15	1012.5	WNW	10	9	9	6	6			
22 UNL 15	1011.7	WNW	19	8	8	5	5			
23 UNL 15	1009.6	NW	9	12	12	10	0			
24 UNL 15	1012.3	E	5	13	13	10	2			
25 UNL 15	1013.1	E	4	23	22	2	2			
26 70 15	1011.6	W	14	23	23	21	9			
27 UNL 15	1016.2	ESE	8	25	22	14	6			
28 30 10	1005.3	NNE	5	33	33	22	10			
29 28 10	1010.5	SE	20	23	21	17	10			
30 UNL 15	1016.2	SE	10	21	19	13	5			
31 45 15	1019.9	S	10	22	20	16	10			
AVG	1017.5		8	11	11	8	5			

EUREKA NMT
MAY 1969 0400 EST

01 UNL 15	1024.8	CALM	-7	-7	-13	0				
02 UNL 15	1025.0	CALM	4	4	1	2				
03 UNL 15	1027.3	CALM	3	3	0	1				
04 UNL 15	1026.7	NE	3	3	-1	0				
05 UNL 15	1025.8	ENE	4	7	7	4	0			
06 UNL 15	1025.7	S	11	13	13	10	9			
07 UNL 15	1022.7	E	11	11	11	8	1			
08 25 10	1023.0	CALM	7	7	7	4	10			
09 20 5	1021.6	N	6	12	12	10	10			
10 30 15	1028.2	ESE	6	0	0	-4	10			
11 20 15	1026.1	NNE	2	8	8	5	10			
12 UNL 15	1021.6	NNE	8	-1	-1	5	4			
13 UNL 15	1017.0	E	8	-11	-11	-16	1			
14 UNL 15	1007.2	NNW	12	4	4	1	4			
15 30 15	1008.8	W	2	11	11	7	4			
16 UNL 15	1017.2	SSE	12	12	12	10	3			
17 UNL 15	1022.6	N	12	12	10	3				
18 UNL 15	1018.7	WNW	20	14	14	12	0			
19 UNL 15	1011.0	W	20	9	9	6	0			
20 UNL 15	1009.4	W	22	4	4	1	0			
21 UNL 15	1013.1	N	11	7	7	4	8			
22 UNL 15	1011.4	W	15	8	8	5	8			
23 UNL 15	1010.8	S	1	13	13	11	1			
24 UNL 15	1013.1	E	3	11	11	8	3			
25 UNL 15	1014.2	E	7	17	17	14	0			
26 20 6	1012.3	ESE	5	22	22	20	15			
27 UNL 15	1015.0	W	3	26	22	14	5			
28 70 15	1005.3	NW	5	26	24	19	9			
29 70 15	1012.2	SE	20	20	19	14	7			
30 UNL 15	1017.1	ESE	8	21	19	15	7			
31 130 15	1019.9	SE	10	21	20	16	9			
AVG	1017.8		8	10	10	6	5			

EUREKA NMT
MAY 1969 0700 EST

01 UNL 15	1025.0	CALM	-2	5	-11	1				
02 UNL 15	1026.0	E	6	2	2	1	1			
03 UNL 15	1027.4	CALM	-1	-2	-5	0				
04 UNL 15	1026.8	CALM	0	0	0	5	6			
05 UNL 15	1026.0	E	4	6	6	3	0			
06 UNL 15	1025.9	E	5	14	14	12	5			
07 UNL 15	1022.7	SE	4	14	13	11	2			
08 25 10	1023.0	ESE	6	10	10	7	10			
09 70 11/25-F	1022.4	W	10	11	11	9	10			
10 30 15	1028.4	SE	5	3	3	0	9			
11 24 10	1026.0	E	4	6	6	3	10			
12 30 10	1021.1	E	6	-2	-2	7	9			
13 UNL 15	1015.9	CALM	-8	-8	-14	1				
14 30 15	1006.7	SE	5	4	4	1	9			
15 35 15	1006.8	W	8	13	13	11	10			
16 35 15	1018.3	SE	15	13	13	11	7			
17 UNL 15	1023.0	NNW	8	13	13	11	9			
18 UNL 15	1018.2	W	20	15	14	12	0			
19 UNL 8	1009.5	W	20	10	10	6	6			
20 UNL 15	1009.8	W	20	6	6	2	1			
21 170 12	1013.7	CALM	8	8	8	5	9			
22 UNL 15	1010.8	W	15	8	8	5	8			
23 UNL 15	1011.4	W	16	14	14	12	1			
24 UNL 15	1013.3	ESE	4	11	11	8	1			
25 UNL 15	1014.2	ESE	9	15	15	13	1			
26 UNL 15	1012.9	SE	15	23	23	21	8			
27 UNL 15	1014.6	CALM	29	25	25	16	9			
28 40 15	1005.2	WNW	10	26	25	24	10			
29 UNL 15	1012.7	SE	17	22	21	19	7			
30 UNL 15	1018.2	SSE	11	22	20	16	8			
31 160 15	1019.6	SE	10	21	20	16	9			
AVG	1017.9		8	10	10	7	6			

EUREKA NMT
MAY 1969 1000 EST

01 UNL 15	1025.0	CALM	1	0	-4	1				
02 UNL 15	1026.4	E	7	5	5	2	7			
03 UNL 15	1026.8	CALM	4	3	-3	1				
04 UNL 15	1026.5	CALM	6	5	2	5				
05 UNL 15	1025.7	SE	6	10	10	7	1			
06 UNL 15	1024.2	SE	5	19	19	17	1			
07 UNL 15	1022.4	SE	9	19	19	17	3			
08 25 10	1022.5	E	6	13	13	11	10			
09 70 11/25-F	1023.3	NW	5	12	12	10	10			
10 25 15	1028.3	SE	4	8	8	5	10			
11 25 8	1025.4	CALM	8	8	8	5	10			
12 UNL 15	1020.2	N	10	3	3	0	8			
13 UNL 15	1014.4	W	10	3	3	-2	3			
14 50 15	1006.7	SE	2	7	7	4	7			
15 UNL 15	1007.5	ESE	6	10	10	7	8			
16 UNL 15	1019.9	SE	6	15	15	12	1			
17 UNL 15	1022.6	W	10	15	15	13	1			
18 UNL 15	1017.7	W	20	16	16	13	0			
19 70 8	1008.3	W	30	12	11	7	6			
20 UNL 15	1010.1	W	20	8	8	4	1			
21 150 15	1013.7	N	4	12	12	10	9			
22 UNL 15	1009.9	W	20	11	11	8	6			
23 UNL 15	1011.7	W	15	15	13	1	1			
24 UNL 15	1013.1	CALM	6	14	14	10	1			
25 UNL 15	1013.9	NNW	6	21	21	17	1			
26 UNL 15	1013.9	SSE	28	26	26	25	7			
27 160 15	1012.9	SE	11	29	26	18	10			
28 100 15	1004.9	NNW	8	28	26	22	6			
29 UNL 15	1012.9	SSE	18	23	23	21	8			
30 UNL 15	1018.6	SE	17	24	22	15	3			
31 160 15	1019.2	S	15	23	20	11	7			
AVG	1017.7		10	14	13	10	5			

EUREKA NMT
MAY 1969 1300 EST

01 UNL 15	1024.3	ESE	6	9	8	4	1			
02 UNL 15	1026.3	ESE	7	14	13	11	6			
03 UNL 15	1026.3	CALM	9	9	4	0				
04 UNL 15	1026.1	E	6	11	11	8	9			
05 UNL 15	1025.4	E	4	15	15	13	1			
06 UNL 15	1024.2	SE	17	22	22	21	8			
07 180 15	1022.2	W	6	20	20	18	9			
08 30 15	1022.0	CALM	18	18	16	10				
09 UNL 10	1024.3	W	10	11	11	8	4			
10 25 15	1027.9	W	3	18	10	7	10			
11 25 8	1024.9	CALM	9	9	9	6	10			
12 UNL 15	1019.6	NNW	8	3	3	0	3			
13 UNL 15	1012.8	W	15	7	7	3	3			
14 UNL 15	1006.7	E	6	7	7	3	2			
15 110 15	1007.4	W	6	18	18	16	9			
16 UNL 15	1020.4	SE	6	17	17	14	1			
17 UNL 15	1022.5	NW	8	18	18	16	1			
18 UNL 15	1016.5	W	24	16	16	13	0			
19 90 8	1007.8	W	25	13	13	9	6			
20 55 15	1010.2	W	20	11	11	7	9			
21 UNL 15	1013.6	N	4	14	14	12	10			

SYNOPTIC OBSERVATIONS

EUREKA

Date	Clouding (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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

EUREKA NMT
JUNE 1969 0100 EST

01 30 15	1019.1	SSE	10	21	21	20	7			
02 UNL 15	1018.8	S	14	20	19	16	3			
03 UNL 15	1014.5	ESE	1	23	23	21	0			
04 UNL 15	1011.0	E	4	28	25	18	0			
05 UNL 15	1007.8	SE	10	25	24	19	4			
06 25 7	1007.9	S	17	25	26	23	10			
07 UNL 10	1011.0	CALM		20	18	11	5			
08 40 15	1017.0	N	4	24	21	14	10			
09 UNL 15	1015.7	N	14	20	17	7	2			
10 UNL 15	1019.2	N	14	25	22	14	0			
11 UNL 15	1022.9	N	10	28	26	22	4			
12 16 0	1019.3	NM	12	34	31	27	10			
13 UNL 15	1018.7	CALM		35	32	29	1			
14 UNL 15	1015.5	N	7	40	36	31	1			
15 UNL 15	1009.5	W	5	34	31	27	1			
16 70 15	1008.7	W	20	34	32	29	9			
17 80 15	1010.2	WNW	14	35	33	31	7			
18 UNL 15	1011.9	WNW	5	36	35	32	1			
19 70 15	1015.2	WNW	6	35	34	33	8			
20 60 15	1017.8	SE	11	39	36	32	10			
21 UNL 15	1019.3	WNW	4	41	37	31	5			
22 20 15	1010.9	WNW	13	37	35	30	10			
23 35 15	1007.9	W	4	39	35	29	9			
24 UNL 15	1008.0	N	13	45	40	32	2			
25 UNL 15	1010.5	NM	10	36	35	33	4			
26 UNL 15	1014.4	W	6	46	40	32	1			
27 UNL 15	1009.3	WNW	12	41	38	34	1			
28 70 15	1006.4	WNW	12	46	38	32	10			
29 35 15	1008.3	W	20	36	34	31	10			
30 50 12	1005.3	W	15	34	33	31	10			

AVG 1012.7 10 33 30 26 5

EUREKA NMT
JUNE 1969 0400 EST

01 30 15	1019.2	S	10	21	21	18	8			
02 UNL 15	1019.0	ESE	12	19	19	16	3			
03 UNL 15	1013.8	N	2	26	23	14	0			
04 UNL 15	1011.0	E	5	26	24	18	2			
05 180 15	1008.1	ESE	11	26	25	21	9			
06 25 9	1001.6	S	15	26	24	22	8			
07 60 15	1012.2	NE	4	21	19	13	7			
08 40 15	1017.9	WNW	4	22	21	16	10			
09 70 15	1016.2	NM	8	22	20	12	6			
10 UNL 15	1020.0	NM	12	25	21	12	0			
11 UNL 15	1022.2	W	6	28	27	23	6			
12 160 15	1019.0	NM	5	34	32	27	10			
13 UNL 15	1018.9	N	11	36	34	30	3			
14 70 15	1014.9	NM	5	32	31	28	9			
15 UNL 15	1009.5	W	10	34	30	24	1			
16 80 15	1009.3	WNW	20	34	32	29	9			
17 80 15	1011.1	W	12	35	33	30	7			
18 UNL 15	1011.7	NM	7	36	34	29	1			
19 70 15	1013.7	CALM		45	44	34	8			
20 60 15	1018.9	ESE	15	37	35	32	10			
21 UNL 15	1018.5	WNW	8	39	36	33	6			
22 20 10	1009.7	W	12	36	34	30	9			
23 35 15	1007.3	W	13	36	34	30	8			
24 UNL 15	1008.7	WSW	3	46	39	30	1			
25 UNL 15	1011.3	WNW	12	35	34	33	3			
26 UNL 15	1014.7	WNW	6	45	44	34	6			
27 UNL 15	1006.0	WNW	15	39	38	38	1			
28 160 15	1006.5	WNW	15	44	40	34	7			
29 35 15	1008.7	WNW	11	38	35	31	9			
30 28 15	1005.5	W	16	35	34	32	10			

AVG 1012.8 10 32 30 26 6

Date	Clouding (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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

EUREKA NMT
JUNE 1969 0700 EST

01 30 15	1019.1	S	10	22	21	15	9			
02 UNL 15	1018.8	SE	15	19	17	8	4			
03 UNL 15	1013.0	N	4	27	24	15	0			
04 UNL 15	1010.8	E	10	27	26	23	6			
05 UNL 15	1007.4	SSE	10	28	25	20	9			
06 70 7	1002.7	SW	8	27	24	24	9			
07 70 15	1013.1	CALM		20	19	13	10			
08 40 15	1017.9	N	6	25	24	21	10			
09 UNL 15	1016.6	W	10	21	19	12	7			
10 UNL 15	1021.0	WNW	14	25	23	18	0			
11 UNL 15	1022.4	W	11	30	28	24	4			
12 70 15	1019.3	W	10	35	32	27	8			
13 UNL 15	1019.2	W	8	34	32	31	3			
14 60 15	1014.2	WNW	10	34	31	28	9			
15 UNL 15	1009.5	W	12	34	31	27	1			
16 80 15	1009.2	W	17	34	32	29	9			
17 80 15	1011.4	W	12	35	33	29	8			
18 UNL 15	1011.7	NM	10	36	35	32	2			
19 70 15	1013.8	W	5	36	35	34	10			
20 55 15	1019.9	ESE	12	39	36	33	9			
21 UNL 15	1017.7	NM	10	41	38	36	6			
22 30 10	1008.9	NM	17	36	34	31	10			
23 UNL 15	1007.0	W	13	37	35	31	3			
24 UNL 15	1009.2	NNE	14	47	41	31	1			
25 UNL 15	1012.3	WNW	10	39	36	32	2			
26 UNL 15	1014.5	W	14	44	40	35	4			
27 UNL 15	1005.3	WNW	18	38	34	30	1			
28 40 15	1006.4	W	20	46	38	32	7			
29 80 15	1008.8	W	14	36	34	31	6			
30 25 10	1005.7	W	10	35	34	31	9			

AVG 1012.9 11 33 30 26 6

EUREKA NMT
JUNE 1969 1000 EST

01 30 15	1019.0	W	5	23	21	16	9			
02 UNL 15	1018.1	SSE	15	21	19	11	3			
03 UNL 15	1012.2	W	7	27	24	15	0			
04 UNL 15	1010.2	CALM		30	28	24	2			
05 UNL 15	1006.3	SSE	15	29	27	21	5			
06 20 1	1005.0	S	11	23	23	22	10			
07 25 4	1013.9	CALM		23	22	21	10			
08 40 15	1018.1	W	9	24	23	19	10			
09 UNL 15	1017.1	N	10	26	25	21	1			
10 UNL 15	1021.3	WNW	14	28	26	20	0			
11 UNL 15	1022.2	W	12	34	32	28	3			
12 UNL 15	1019.7	WNW	3	34	32	27	2			
13 UNL 15	1018.7	W	5	35	34	31	8			
14 55 15	1012.7	W	8	36	33	29	9			
15 UNL 15	1008.9	W	14	34	32	27	1			
16 UNL 15	1009.1	W	17	35	33	31	4			
17 160 15	1011.1	W	12	39	36	33	7			
18 UNL 15	1011.8	NM	10	36	35	32	3			
19 80 15	1015.7	W	37	35	33	10				
20 55 15	1020.8	ESE	8	41	37	33	8			
21 UNL 15	1015.8	W	11	41	38	34	9			
22 30 10	1008.5	W	15	35	33	29	10			
23 UNL 15	1006.7	W	15	39	36	32	1			
24 UNL 15	1010.0	WNW	11	36	35	32	1			
25 UNL 15	1012.8	WNW	11	40	37	31	1			
26 UNL 15	1013.6	WNW	10	45	40	34	1			
27 UNL 15	1004.4	W	25	41	38	33	1			
28 40 15	1007.5	WNW	14	37	35	32	9			
29 35 15	1008.2	W	14	36	34	32	7			
30 40 10	1005.7	WNW	11	37	35	32	7			

AVG 1012.8 11 34 31 27 5

Date	Clouding (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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

EUREKA NMT
JUNE 1969 1300 EST

01 40 15	1018.8	SSE	12	25	21	12	8			
02 UNL 15	1017.3	SSE	15	23	20	11	3			
03 UNL 15	1011.4	W	8	29	25	15	0			
04 UNL 15	1009.8	SE	5	33	30	27	1			
05 180 15	1005.3	S	15	31	28	22	9			
06 25 2	1006.1	S	11	24	24	23	10			
07 45 8	1014.3	NE	5	25	23	19	10			
08 40 15	1017.8	NM	10	27	25	22	9			
09 UNL 15	1017.8	NM	13	30	28	24	1			
10 UNL 15	1021.3	W	15	30	28	25	0			
11 80 15	1021.5	N	13	35	33	29	9			
12 UNL 15	1018.8	NM	10	39	34	26	2			
13 UNL 15	1018.0	W	4	36	34	32	7			
14 180 15	1011.9	W	9	37	34	29	6			
15 UNL 15	1008.3	W	16	36	33	30	1			
16 UNL 15	1009.0	W	17	35	33	30	4			
17 160 15	1011.9	W	12	39	36	32	6			
18 UNL 15	1011.7	NM	12	39	36	32	5			
19 80 15</										

SYNOPTIC OBSERVATIONS

ISACHSEN

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
JANUARY 1969 0200 MST

01 UNL 10 IC	1023.3 CALM	-39	0		
02 UNL 10 IC	1026.4 CALM	-39	0		
03 UNL 10 IC	1035.6 CALM	-36	0		
04 90 8 IC	1028.4 E 12	-27 -33	0		
05 UNL 10 IC	1021.5 S 12	-34 -34	-40	0	
06 UNL 10 IC	1025.1 NW 12	-28 -28	-34	0	
07 UNL 1/4BS	1010.3 N 30	-17 -17	-22	8	
08 15 6 S-	1012.5 SW 6	-2 -2	-6	8	
09 30 6 S-	1038.1 E 12	-14 -14	-20	7	
10 UNL 6 IC	1035.5 CALM	-22	-22	-27	5
11 UNL 10 IC	1024.7 E 18	-29 -29	-31	0	
12 UNL 10 IC	1049.4 CALM	-33	-33	-39	0
13 UNL 10 IC	1052.7 CALM	-41	-41	9	
14 UNL 10 IC	1052.8 CALM	-32	-32	-38	0
15 35 1/2IF	1041.3 N 10	-26 -26	-32	10	
16 UNL 11/2BS	1027.1 N 18	-22	-22	-27	7
17 UNL 3/4BS	1024.1 N 36	-28	-28	-32	7
18 UNL 6 IC	1025.0 N 12	-35	-35	-41	4
19 UNL 10 IC	1022.3 CALM	-46	-46	0	
20 35 6 IC	1026.4 N 12	-17 -17	-22	10	
21 UNL 8 IC	1026.0 CALM	-34	-34	-40	0
22 UNL 8 IC	1023.2 NW 6	-31	-31	-37	5
23 90 6 IC	1024.7 NNW 12	-28	-28	-34	8
24 70 3 ICBS	1029.3 N 18	-23	-23	-29	10
25 UNL 10 IC	1030.4 N 12	-28	-28	-34	2
26 UNL 10 IC	1023.2 CALM	-47	-47	0	
27 UNL 8 IC	1018.9 NE 6	-21	-21	-26	2
28 UNL 10 IC	1023.8 N 12	-36	-36	0	
29 UNL 10 IC	1027.3 CALM	-36	-36	0	
30 90 6 IC	1020.4 W 6	-10	-10	-15	9
31 UNL 8 IC	1022.4 CALM	-33	-33	-39	4
AVG	1028.7	8 -28	4		

ISACHSEN NMT
JANUARY 1969 0500 MST

01 UNL 10 IC	1023.0 CALM	-38	0		
02 UNL 10 IC	1027.6 CALM	-41	0		
03 UNL 10 IC	1035.8 CALM	-37	0		
04 80 10 IC	1025.7 E 12	-23 -23	-29	9	
05 UNL 10 IC	1022.9 CALM	-36	-36	0	
06 UNL 10 IC	1025.0 N 13	-27 -27	-33	0	
07 15 3 BS	1009.4 N 20	-13 -13	-18	10	
08 10 4 S-	1016.6 CALM	-4	-4	-9	10
09 UNL 10 IC	1039.4 N 11	-13 -13	-18	0	
10 50 6 IC	1034.7 CALM	-17	-17	-22	10
11 UNL 10 IC	1043.6 E 13	-26	-26	-32	0
12 UNL 10 IC	1050.1 CALM	-35	-35	-41	0
13 UNL 10 IC	1052.8 CALM	-41	-41	0	
14 UNL 10 IC	1052.4 CALM	-32	-32	-38	0
15 UNL 1/4BS	1027.3 N 32	-23	-23	-29	7
16 UNL 1/4BS	1026.4 N 41	-21	-21	-26	7
17 UNL 3/4BS	1025.2 N 27	-28	-28	-34	4
18 UNL 10 IC	1025.0 N 12	-38	-38	0	
19 UNL 10 IC	1022.2 CALM	-45	-45	0	
20 35 6 IC	1027.7 N 12	-26	-26	-32	10
21 UNL 10 IC	1025.2 CALM	-36	-36	0	
22 UNL 10 IC	1023.8 CALM	-28	-28	-34	0
23 70 4 S-	1025.0 N 10	-28	-28	-36	10
24 60 3 IC	1029.5 NW 18	-21	-21	-26	10
25 UNL 6 IC	1030.1 NW 12	-26	-26	-32	1
26 UNL 10 IC	1023.1 CALM	-26	-26	-32	2
27 90 5 S-	1018.3 SE 8	-23	-23	-29	10
28 UNL 10 IC	1025.3 NNW 7	-33	-33	-39	0
29 60 10 IC	1027.2 CALM	-26	-26	-32	9
30 80 6 IC	1021.1 NNW 10	-19	-19	-24	9
31 UNL 10 IC	1021.2 CALM	-35	-35	-41	0
AVG	1028.8	8 -28	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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
JANUARY 1969 0800 MST

01 UNL 10 IC	1022.7 CALM	-36	0		
02 UNL 10 IC	1029.2 CALM	-43	0		
03 UNL 10 IC	1035.6 CALM	-38	0		
04 80 10 IC	1022.7 E 12	-18 -18	-23	10	
05 UNL 10 IC	1023.6 CALM	-37	-37	0	
06 70 6 IC	1023.9 N 16	-26	-26	-32	10
07 2 1/4S-BS	1007.3 N 26	-13 -13	-18	10	
08 UNL 6 IC	1021.3 ESE 9	-5 -5	-11	4	
09 UNL 10 IC	1040.0 ENE 11	-18 -18	-23	0	
10 40 3 S-	1034.2 SE 6	-9 -9	-10	-15	10
11 UNL 10 IC	1044.5 ESE 11	-27	-27	-33	0
12 UNL 10 IC	1050.4 CALM	-35	-35	0	
13 UNL 10 IC	1053.3 CALM	-42	-42	0	
14 UNL 10 IC	1051.2 CALM	-30	-30	-36	0
15 UNL 1/4BS	1033.3 N 31	-26	-26	-34	8
16 UNL 1 ICBS	1025.7 NNE 28	-21	-21	-26	5
17 UNL 5/8BS	1025.4 NNW 20	-29	-29	-35	4
18 UNL 10 IC	1024.7 N 7	-40	-40	0	
19 UNL 10 IC	1022.7 CALM	-47	-47	0	
20 35 10 IC	1028.8 N 11	-19	-19	-24	8
21 UNL 10 IC	1024.4 CALM	-33	-33	-39	0
22 30 6 S-	1023.9 CALM	-28	-28	-34	6
23 25 4 S-	1025.5 NNW 14	-24	-24	-30	9
24 60 4 IC	1029.3 NN 15	-24	-24	-30	10
25 50 8 IC	1029.3 NNW 11	-27	-27	-33	10
26 UNL 10 IC	1022.6 CALM	-24	-24	-30	0
27 80 5 S-	1017.9 CALM	-24	-24	-30	0
28 UNL 10 IC	1024.3 N 5	-34	-34	-40	0
29 60 10 IC	1025.7 CALM	-24	-24	-30	10
30 70 6 S-	1021.9 NNW 10	-20	-20	-25	10
31 40 6 IC	1019.7 CALM	-36	-36	10	
AVG	1028.5	8 -28	5		

ISACHSEN NMT
JANUARY 1969 1100 MST

01 UNL 10 IC	1022.7 CALM	-42	4		
02 UNL 10 IC	1050.6 SW 6	-42	0		
03 UNL 10 IC	1035.8 CALM	-38	0		
04 80 6 IC	1019.2 ESE 15	-13 -13	-18	10	
05 UNL 10 IC	1023.4 CALM	-37	0		
06 80 6 IC	1022.4 N 16	-25	-25	-31	9
07 15 3/4S-BS	1006.6 N 26	-9 -9	-10	-14	10
08 UNL 8 IC	1025.8 CALM	-8	-8	-13	1
09 UNL 10 IC	1039.9 N 6	-12	-12	-19	0
10 40 3 S-	1034.4 SE 10	-14	-14	-20	9
11 UNL 10 IC	1045.5 ESE 8	-27	-27	-33	0
12 UNL 10 IC	1050.9 CALM	-35	-35	0	
13 UNL 10 IC	1053.4 CALM	-40	-40	0	
14 UNL 10 IC	1050.3 CALM	-29	-29	-35	0
15 UNL 1/4BS	1030.2 N 42	-23	-23	-29	9
16 UNL 1/2BS	1026.0 N 33	-22	-22	-27	6
17 UNL 3 BS	1026.2 N 18	-30	-30	-36	1
18 UNL 10 IC	1024.3 N 4	-42	-42	0	
19 UNL 10 IC	1022.7 CALM	-43	-43	0	
20 UNL 10 IC	1028.0 N 12	-22	-22	-27	1
21 UNL 10 IC	1023.6 CALM	-32	-32	-38	0
22 30 6 S-	1024.6 CALM	-26	-26	-34	10
23 25 4 S-	1026.2 N 17	-22	-22	-29	9
24 50 3 ICBS	1028.8 N 25	-22	-22	-27	10
25 40 8 IC	1027.9 NNW 4	-22	-22	-27	10
26 UNL 10 IC	1022.1 CALM	-26	-26	-32	3
27 70 6 IC	1018.1 N 9	-26	-26	-32	9
28 UNL 10 IC	1025.2 N 12	-30	-30	-36	0
29 30 10 IC	1024.9 SSW 6	-20	-20	-25	10
30 70 6 IC	1021.8 NNW 10	-20	-20	-25	10
31 40 4 S-	1018.1 CALM	-32	-32	-38	10
AVG	1028.4	9 -27	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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
JANUARY 1969 1400 MST

01 100 8 IC	1023.2 CALM	-37	9		
02 UNL 10 IC	1032.6 CALM	-41	0		
03 UNL 10 IC	1035.6 CALM	-37	0		
04 80 10 IC	1017.0 E 13	-15 -15	-20	10	
05 UNL 10 IC	1023.8 CALM	-40	9		
06 1 1/4BS	1019.4 N 32	-24	-24	-30	10
07 UNL 3 ICBS	1006.7 N 23	-3 -3	-8	5	
08 UNL 10 IC	1029.3 ENE 10	-10 -10	-15	0	
09 UNL 3 ICBS	1037.7 N 18	-9 -9	-14	1	
10 UNL 10 IC	1036.1 E 15	-18 -18	-23	0	
11 UNL 10 IC	1047.0 SSE 7	-30 -30	-34	0	
12 UNL 10 IC	1051.4 CALM	-40	-40	0	
13 UNL 10 IC	1053.7 CALM	-40	-40	0	
14 UNL 10 IC	1049.5 CALM	-31	-31	-37	0
15 UNL 1/4BS	1028.4 N 44	-21	-21	-26	8
16 UNL 1 BS	1025.7 N 18	-24	-24	-30	4
17 UNL 5 IC	1027.0 N 14	-32	-32	-38	0
18 UNL 10 IC	1027.1 CALM	-42	-42	0	
19 UNL 10 IC	1023.5 CALM	-40	-40	0	
20 UNL 10 IC	1027.4 N 13	-24	-24	-30	0
21 UNL 10 IC	1023.8 CALM	-32	-32	-38	0
22 50 5 S-	1024.9 CALM	-26	-26	-32	10
23 60 4 S-	1026.5 NNW 18	-21	-21	-28	10
24 50 21/2ICBS	1029.5 N 15	-26	-26	-32	9
25 40 8 S-	1027.1 CALM	-24	-24	-30	10
26 UNL 10 IC	1021.8 CALM	-27	-27	-33	2
27 UNL 10 IC	1028.8 N 8	-26	-26	-32	0
28 UNL 10 IC	1026.2 NNW 9	-19	-19	-25	0
29 25 2 S-	1024.4 SSW 11	-17	-17	-22	10
30 UNL 10 IC	1022.0 W 7	-25	-25	-31	0
31 40 4 S-	1017.4 CALM	-28	-28	-34	10
AVG	1028.5	9 -27	4		

ISACHSEN NMT
JANUARY 1969 1700 MST

01 UNL 8 IC	1023.6 CALM	-37	6		
02 UNL 8 IC	1033.9 CALM	-41	0		
03 UNL 10 IC	1034.8 CALM	-34	-34	-40	0
04 100 6 IC	1016.2 S 12	-20 -20	-25	8	
05 UNL 6 IC	1023.9 CALM	-39	-39	4	
06 1 1/8BS	1017.4 N 36	-24	-24	-34	10
07 20 8 IC	1006.8 N 18	8	8	5	8
08 UNL 10 IC	1032.3 E 6	-15 -15	-20	0	
09 15 6 IC	1037.5 N 10	-13 -13	-19	7	
10 UNL 10 IC	1037.8 E 12	-21	-21	-26	0
11 UNL 10 IC	1047.7 E 12	-30 -30	-39	0	
12 UNL 10 IC	1051.4 CALM	-36	-36	0	
13 UNL 10 IC	1053.5 CALM	-38	-38	0	
14 UNL 10 IC	1047.6 CALM	-25	-25	-29	2
15 UNL 1/4BS	1030.1 NN 12	-20	-20	-25	7
16 UNL 4 IC	1026.3 N 18	-25	-25	-31	0
17 70 6 IC	1026.9 N 12	-31	-31	-37	7
18 UNL 10 IC	1023.8 CALM	-44	-44	0	
19 UNL 10 IC	1025.0 CALM	-43	-43	0	
20 UNL 10 IC	1028.4 N 17	-24	-24	-30	0
21 UNL 10 IC	1023.3 CALM	-30	-30	-36	0
22 80 6 IC	1025.1 CALM	-30	-30	-39	8
23 70 3 S-	1027.8 NN 18	-21	-21	-28	10
24 UNL 6 IC	1036.8 NN 18	-27	-27	-33	2
25 UNL 10 IC	1026.0 CALM	-28	-28	-34	0
26 UNL 10 IC	1021.4 N 6	-29	-29	-35	0
27 UNL 8 IC	1019.8 N 12	-27	-27	-33	2
28 UNL 8 IC	1027.1 CALM	-31	-31	-37	3
29 20 1/2S	1023.4 NN 12	-12	-12	-18	10
30 UNL 10 IC	1022.7 N 6	-31	-31	-37	0
31 UNL 6 IC	1017.4 NN 6	-20	-20	-25	2
AVG	1028.7	8 -27	3		

ISACHSEN NMT
JANUARY 1969 2300 MST

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
JANUARY 1969 2000 MST

01 UNL 10 IC	1024.1 CALM	-36	2		
02 UNL 7 IC	1034.7 SE 7	-38	4		
03 UNL 10 IC	1033.3 SE 6	-30	-30	-36	0
04 UNL 8 IC	1017.1 S 18				

SYNOPTIC OBSERVATIONS

ISACHSEN

Date	Calling (1000's h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
FEBRUARY 1969 0200 MST

01 100 6	S-	1018.0	CALM	-24	-24	-30	9			
02 100 6	IC	1005.9	M 12	-36						
03 04 10	IC	1007.3	CALM	-53						
04 04 10	IC	1015.0	CALM	-54						
05 25 4	S-	1024.1	SE 12	-43						
06 04 10	IC	1036.2	SE 7	-36						
07 04 10	IC	1034.8	ENE 14	-27	-27	-33	8			
08 04 10	IC	1029.2	CALM	-29	-29	-35	0			
09 04 10	IC	1026.2	CALM	-38						
10 04 10	IC	1026.6	CALM	-43						
11 04 10	ICIF	1032.0	M 15	-28	-28	-34	1			
12 04 10	IC	1034.6	CALM	-30	-30	-36	0			
13 04 10	S-	1027.5	CALM	-22	-22	-27	5			
14 40 6	S-	1018.3	CALM	-19	-19	-24	10			
15 30 3	S-	1017.1	N 7	-10	-10	-15	10			
16 04 4	S-	1019.2	CALM	-27	-27	-33	4			
17 04 5	IC	1018.2	CALM	-25	-25	-29	5			
18 04 8	IC	1026.9	CALM	-27	-27	-33	0			
19 04 10	IC	1018.4	CALM	-37						
20 04 10	IC	1012.7	CALM	-35						
21 04 10	ICIF	1019.4	NW 6	-39						
22 04 10	IC	1024.5	CALM	-44						
23 04 10	IC	1027.5	CALM	-48						
24 70 3	S-	1021.3	SE 12	-26	-26	-32	10			
25 04 5	IC	1010.8	SSW 14	-25	-25	-31	4			
26 04 5	ICIF	1012.0	SSE 7	-31	-31	-37	8			
27 04 10	IC	1012.7	CALM	-30	-30	-36	0			
28 04 10	IC	1027.6	M 7	-42						

AVG 1021.6 4 -33 3

ISACHSEN NMT
FEBRUARY 1969 0500 MST

01 100 4	S-	1016.4	NW 6	-19	-19	-24	10			
02 04 10	IC	1004.9	M 6	-40						
03 04 10	IC	1008.6	CALM	-54						
04 04 10	IC	1015.3	CALM	-51						
05 25 8	IC	1025.7	S 12	-41						
06 35 8	IC	1036.9	CALM	-37						
07 15 6	IC	1034.1	E 6	-30	-30	-36	9			
08 04 10	IC	1028.8	CALM	-30	-30	-36	0			
09 04 10	IC	1025.7	CALM	-38						
10 04 10	IC	1026.6	M 6	-34	-34	-40	0			
11 04 10	IC	1032.6	M 12	-30	-30	-36	0			
12 15 6	S-	1034.0	NE 6	-16	-16	-21	9			
13 30 6	S-	1025.3	CALM	-16	-16	-21	8			
14 35 6	S-	1018.5	CALM	-17	-17	-22	10			
15 30 3	S-	1015.8	N 12	-13	-13	-18	9			
16 04 4	S-	1019.3	E 6	-23	-23	-29	5			
17 04 6	IC	1019.8	M 6	-27	-27	-33	0			
18 04 8	IC	1025.8	E 6	-27	-27	-33	0			
19 04 10	IC	1017.8	CALM	-39						
20 04 10	IC	1012.1	CALM	-40						
21 04 10	IC	1021.1	M 3	-45						
22 04 10	IC	1024.4	CALM	-47						
23 04 10	IC	1028.4	CALM	-45						
24 80 4	S-	1018.3	SW 12	-28	-28	-34	10			
25 04 10	IC	1011.4	CALM	-30	-30	-36	0			
26 04 6	ICIF	1012.0	SE 6	-28	-28	-34	3			
27 04 10	IC	1013.7	N 9	-27	-27	-33	2			
28 04 10	IC	1028.9	N 12	-41						

AVG 1021.5 5 -33 3

Date	Calling (1000's h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
FEBRUARY 1969 0800 MST

01 04 10	IC	1014.9	N 12	-20	-20	-25	4			
02 04 10	IC	1003.7	CALM	-43						
03 04 10	IC	1009.3	CALM	-53						
04 25 6	S-	1015.2	S 10	-45						
05 25 6	IC	1027.0	S 12	-39						
06 35 6	IC	1036.9	SW 6	-31	-31	-37	8			
07 04 10	IC	1033.7	SSE 6	-29	-29	-35	2			
08 04 10	IC	1027.8	CALM	-28	-28	-34	0			
09 04 10	IC	1025.1	CALM	-39						
10 30 6	IC	1027.1	N 6	-34	-34	-40	7			
11 04 10	IC	1033.3	N 6	-31	-31	-37	2			
12 15 6	IC	1033.7	E 6	-18	-18	-25	8			
13 30 6	S-	1022.9	N 8	-12	-12	-17	8			
14 20 6	IC	1018.9	CALM	-18	-18	-23	10			
15 30 3	IC	1015.3	N 24	-19	-19	-24	10			
16 04 6	S-	1019.2	CALM	-23	-23	-29	5			
17 04 6	IC	1021.5	M 6	-30	-30	-36	2			
18 04 8	IC	1024.4	E 6	-27	-27	-33	4			
19 04 10	IC	1016.7	CALM	-39						
20 40 4	IC	1011.4	N 2	-32	-32	-38	8			
21 04 10	IC	1022.1	CALM	-48						
22 04 10	IC	1024.1	CALM	-47						
23 04 10	IC	1028.4	CALM	-44						
24 70 3	S-	1015.9	SW 12	-25	-25	-31	10			
25 04 10	IC	1011.7	SE 6	-30	-30	-36	4			
26 90 3	ICIF	1011.9	S 6	-28	-28	-34	8			
27 04 6	IC	1015.3	N 8	-32	-32	-38	3			
28 04 6	IC	1028.6	N 15	-33	-33	-39	2			

AVG 1021.3 6 -32 5

ISACHSEN NMT
FEBRUARY 1969 1100 MST

01 80 6	IC	1012.9	WSW 13	-20	-20	-25	9			
02 04 10	IC	1003.3	NW 12	-47						
03 04 10	IC	1010.6	CALM	-53						
04 90 10	IC	1016.7	S 8	-43						
05 30 8	IC	1025.0	SW 12	-38						
06 04 8	IC	1037.3	E 6	-34	-34	-40	3			
07 04 10	IC	1032.5	CALM	-27	-27	-33	0			
08 04 10	IC	1027.8	CALM	-27	-27	-33	0			
09 04 10	IC	1025.0	CALM	-38						
10 30 4	ICIF	1027.6	N 12	-32	-32	-38	6			
11 04 10	IC	1033.9	CALM	-35						
12 25 10	IC	1032.7	E 12	-15	-15	-20	7			
13 30 6	IC	1021.1	CALM	-16	-16	-22	10			
14 25 6	IC	1019.4	CALM	-18	-18	-23	8			
15 30 2	S-IF	1014.4	N 6	-18	-18	-23	8			
16 04 6	IC	1019.1	CALM	-20	-20	-25	4			
17 04 6	IC	1023.7	S 3	-31	-31	-37	8			
18 04 8	IC	1023.1	CALM	-32	-32	-38	4			
19 04 10	IC	1016.0	CALM	-40						
20 04 10	ICIF	1011.9	N 6	-35	-35	-39	4			
21 04 10	IC	1023.1	CALM	-49						
22 04 4	ICIF	1024.3	CALM	-45						
23 04 10	IC	1028.5	CALM	-42						
24 70 4	IC	1013.6	S 12	-24	-24	-30	9			
25 80 10	IC	1011.7	E 6	-32	-32	-38	7			
26 90 4	ICIF	1012.1	SE 6	-29	-29	-35	8			
27 04 2	ICIF	1017.4	N 12	-35	-35	-41	4			
28 04 3	ICIF	1028.9	N 10	-35	-35	-41	5			

AVG 1021.3 5 -32 5

Date	Calling (1000's h)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
FEBRUARY 1969 1400 MST

01 45 4	S-	1010.9	SW 18	-22	-22	-27	9			
02 04 10	IC	1003.8	N 12	-48						
03 04 10	IC	1011.7	CALM	-52						
04 25 6	S-	1018.7	S 6	-40						
05 30 8	IC	1030.5	SE 12	-38						
06 04 10	IC	1037.2	E 12	-30	-30	-36	2			
07 04 10	IC	1031.2	CALM	-25	-25	-31	0			
08 04 10	IC	1027.3	CALM	-27	-27	-33	2			
09 04 10	IC	1025.3	CALM	-41						
10 04 4	IF	1028.9	N 12	-30	-30	-36	2			
11 04 10	IC	1034.6	N 6	-32	-32	-38	2			
12 04 10	IC	1032.5	E 6	-16	-16	-21	4			
13 20 6	IC	1019.8	CALM	-18	-18	-23	9			
14 250 6	IC	1019.6	CALM	-15	-15	-21	8			
15 250 4	S-	1018.6	NW 12	-20	-20	-25	8			
16 30 6	IC	1018.9	CALM	-20	-20	-25	7			
17 04 8	IC	1025.6	S 10	-32	-32	-38	4			
18 04 4	IF	1022.2	CALM	-30	-30	-36	1			
19 04 10	IC	1015.5	CALM	-41						
20 04 3	ICIF	1012.9	N 4	-36						
21 04 10	IC	1023.4	CALM	-50						
22 04 6	ICIF	1024.5	CALM	-47						
23 04 10	IC	1028.5	CALM	-39						
24 70 6	IC	1012.5	S 12	-26	-26	-32	8			
25 04 3	S-IF	1011.8	SE 6	-32	-32	-38	6			
26 90 6	IC	1012.5	E 6	-28	-28	-34	8			
27 04 3	ICIF	1020.1	N 12	-41						
28 04 1	ICIF	1029.9	NW 6	-36						

AVG 1021.6 5 -33 4

ISACHSEN NMT
FEBRUARY 1969 1700 MST

01 80 4	S-	1009.0	WSW 18	-22	-22	-27	10	
---------	----	--------	--------	-----	-----	-----	----	--

SYNOPTIC OBSERVATIONS

ISACHSEN

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

ISACHSEN NMT
MARCH 1969 0200 MST

01 UNL 10 IC	1028.3 CALM	-48	0
02 UNL 10 IC	1027.6 CALM	-38	0
03 UNL 10 IC	1027.4 CALM	-37	2
04 UNL 10 IC	1023.4 E 12	-19 -19	-24 10
05 UNL 4 BS	1020.0 EME 23	-20 -20	-25 8
06 UNL 10	1026.1 ENE 22	-15 -15	-20 2
07 UNL 10	1036.3 CALM	-25 -25	-31 0
08 UNL 10	1037.8 NW 10	-26 -26	-32 0
09 UNL 10	1028.3 CALM	-34 -34	-40 0
10 UNL 10	1017.8 CALM	-30 -30	-36 3
11 UNL 11/28S	1014.0 NW 14	-31 -31	-37 2
12 UNL 6 IF	1021.4 W 5	-45	4
13 UNL 10	1021.8 NNW 12	-44	0
14 UNL 2 BS	1015.3 N 27	-42	2
15 UNL 10	1018.2 NW 3	-47	0
16 UNL 3/8BS	1017.0 NW 20	-25 -25	-31 0
17 40 21/2S-IF	1006.2 WSW 16	-25 -25	-29 10
18 UNL 13/4IF	1004.0 S 29	-20 -20	-25 6
19 1 1/8IFBS	1015.3 SSE 32	-15 -15	-20 10
20 UNL 10	1028.4 E 15	-33 -33	-39 0
21 UNL 10 IC	1032.1 EME 7	-32 -32	-38 0
22 UNL 10	1024.7 CALM	-34 -34	-40 0
23 2 1/8IFBS	1010.3 N 34	-21 -21	-26 10
24 UNL 10	1032.7 N 10	-35 -35	-41 0
25 UNL 1 IF	1032.6 CALM	-41	1
26 UNL 8	1027.4 CALM	-44	1
27 UNL 8	1024.5 NNW 5	-37	1
28 UNL 10	1030.2 CALM	-39	1
29 UNL 1 IF	1024.8 NNW 10	-31 -31	-37 5
30 UNL 5 BS	1027.0 N 20	-28 -28	-34 6
31 UNL 10	1026.2 CALM	-30 -30	-36 2
AVG	1023.5	11 -32	3

ISACHSEN NMT
MARCH 1969 0500 MST

01 UNL 4 ICIF	1026.4 CALM	-43	1
02 UNL 10 IC	1028.4 CALM	-40	0
03 UNL 10 IC	1025.6 CALM	-30 -30	-36 7
04 100 6 ICBS	1022.8 E 17	-20 -20	-25 9
05 UNL 4 BS	1020.3 E 22	-19 -19	-24 1
06 UNL 10	1027.3 ENE 23	-15 -15	-20 3
07 UNL 10	1038.0 CALM	-28 -28	-32 0
08 UNL 10	1037.9 NNW 3	-29 -29	-35 0
09 UNL 10	1027.0 CALM	-36	0
10 UNL 10	1015.8 CALM	-29 -29	-35 7
11 UNL 2 BS	1015.4 NNW 17	-36	4
12 UNL 5 IF	1021.3 CALM	-48	8
13 UNL 10	1020.8 NW 11	-46	2
14 UNL 1/28S	1014.1 N 23	-39	3
15 UNL 10	1018.4 NNW 5	-46	0
16 UNL 11/2IF	1016.4 W 9	-26 -26	-32 3
17 10 1 S-IFBS	1003.7 WSW 22	-24 -24	-30 10
18 6 3/4IF	1004.6 SSE 26	-25 -25	-31 10
19 70 1 IFBS	1017.2 SE 19	-16 -16	-21 0
20 UNL 10	1029.1 ESE 7	-31 -31	-37 0
21 UNL 6 IF	1031.8 E 10	-30 -30	-36 0
22 UNL 10	1022.3 NNW 11	-31 -31	-37 1
23 6 1/4IFBS	1014.4 W 25	-22 -22	-27 10
24 UNL 10	1033.4 CALM	-38	0
25 UNL 10	1032.4 CALM	-40	0
26 UNL 10	1026.4 CALM	-40	5
27 UNL 10	1026.2 CALM	-35	0
28 UNL 10	1029.4 CALM	-41	1
29 UNL 1/8IFBS	1023.2 N 35	-31 -31	-37 7
30 UNL 2 IF	1028.4 N 15	-21 -21	-26 8
31 UNL 10	1025.2 CALM	-30 -30	-36 7
AVG	1023.3	10 -32	4

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

ISACHSEN NMT
MARCH 1969 0800 MST

01 UNL 10 IC	1024.9 CALM	-37	0
02 UNL 10 IC	1028.9 CALM	-41	0
03 70 10 IC	1025.1 CALM	-26 -26	-32 9
04 UNL 10 IC	1022.0 E 12	-20 -20	-25 8
05 UNL 10	1020.0 E 22	-19 -19	-24 2
06 UNL 10	1029.1 ENE 16	-18 -18	-23 1
07 UNL 10	1038.4 CALM	-28 -28	-34 0
08 UNL 10	1036.7 N 22	-27 -27	-33 0
09 UNL 10	1025.8 CALM	-33 -33	-39 0
10 UNL 10	1014.0 CALM	-25 -25	-31 2
11 UNL 2 BS	1017.4 NNW 23	-37	2
12 UNL 10	1022.2 CALM	-50	2
13 UNL 10	1018.9 CALM	-45	3
14 UNL 5/8IFBS	1014.6 NNW 15	-38	4
15 UNL 7	1018.1 N 13	-41	0
16 100 3/4IFBS	1015.2 NNW 17	-28 -28	-34 8
17 10 3/4S-IF	1002.7 WSW 10	-24 -24	-30 10
18 UNL 3/4IF	1006.1 S 18	-25 -25	-31 7
19 UNL 10	1018.4 ESE 16	-20 -20	-25 8
20 UNL 10	1030.2 E 17	-31 -31	-37 0
21 UNL 6 IF	1031.1 ENE 9	-28 -28	-34 0
22 UNL 21/2IF	1020.2 N 11	-28 -28	-34 8
23 50 3/4IFBS	1016.5 N 27	-22 -22	-27 10
24 UNL 10	1034.4 CALM	-39	0
25 UNL 10	1031.9 CALM	-39	0
26 UNL 5 IF	1025.1 N 12	-35	6
27 UNL 10	1027.8 CALM	-38	0
28 UNL 21/2IF	1029.0 N 10	-40	1
29 UNL 1/8IFBS	1023.2 N 34	-29 -29	-35 6
30 UNL 10	1028.2 N 11	-19 -19	-24 3
31 UNL 10	1023.5 CALM	-26 -26	-32 8
AVG	1023.2	10 -31	4

ISACHSEN NMT
MARCH 1969 1100 MST

01 UNL 6 ICIF	1023.2 E 6	-30 -30	-36 3
02 UNL 10 IC	1029.5 CALM	-41	0
03 8 3 S-	1025.3 CALM	-21 -21	-26 10
04 UNL 10 IC	1021.4 E 16	-21 -21	-26 9
05 UNL 10	1020.3 E 27	-17 -17	-22 2
06 UNL 10	1030.1 E 17	-18 -18	-23 1
07 UNL 10	1039.0 CALM	-29 -29	-35 0
08 UNL 10	1035.1 N 10	-23 -23	-29 0
09 UNL 10	1024.2 CALM	-34 -34	-40 8
10 UNL 10	1012.9 SE 6	-24 -24	-30 6
11 UNL 2 IF	1018.7 NNW 23	-38	3
12 UNL 10	1021.6 CALM	-48	0
13 UNL 10	1017.9 NNW 6	-46	5
14 UNL 1/2IFBS	1014.9 N 22	-38	8
15 UNL 1 IFBS	1017.7 NNW 21	-28 -28	-34 40 3
16 80 1 IFBS	1013.0 NNW 21	-28 -28	-34 8
17 6 1/2S-IFBS	1001.0 WSW 21	-24 -24	-30 10
18 UNL 1/4IFBS	1007.4 SSE 30	-23 -23	-29 8
19 UNL 10	1019.1 ESE 17	-20 -20	-25 0
20 UNL 10	1030.8 E 14	-29 -29	-35 0
21 UNL 10	1030.4 CALM	-25 -25	-31 0
22 120 11/2IFBS	1016.6 NNE 23	-28 -28	-34 9
23 180 11/4IFBS	1020.0 N 23	-24 -24	-30 10
24 UNL 10	1034.7 CALM	-37	0
25 UNL 10	1031.4 CALM	-37	0
26 UNL 6 IF	1023.7 N 7	-35	8
27 UNL 10	1029.6 CALM	-36	0
28 UNL 2 ICIF	1028.6 NNW 8	-37	1
29 UNL 1/8IFBS	1023.0 NNW 34	-27 -27	-33 6
30 UNL 10	1028.1 N 14	-12 -12	-17 0
31 200 10	1021.5 CALM	-19 -19	-24 10
AVG	1022.9	12 -29	4

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

ISACHSEN NMT
MARCH 1969 1400 MST

01 UNL 8 IC	1023.4 CALM	-38	2
02 UNL 10 IC	1029.4 CALM	-40	0
03 15 3 IC	1025.1 S 6	-19 -19	-24 10
04 UNL 10 IC	1020.1 E 20	-21 -21	-26 7
05 UNL 10	1020.9 E 30	-16 -16	-21 4
06 UNL 10	1031.7 E 10	-19 -19	-24 1
07 UNL 10	1039.7 CALM	-32 -32	-38 0
08 UNL 10	1034.1 N 11	-23 -23	-30 0
09 UNL 10	1023.4 CALM	-32 -32	-38 8
10 90 10	1011.7 CALM	-24 -24	-30 8
11 UNL 3 IF	1020.6 NNW 19	-39	1
12 UNL 10	1022.3 CALM	-45	0
13 UNL 10	1017.9 N 16	-45	8
14 UNL 2 IF	1015.9 N 11	-39	3
15 UNL 3/8IFBS	1017.4 N 29	-26 -26	-32 4
16 80 11/2IF	1013.2 NNW 9	-27 -27	-33 9
17 6 3/8S-IFBS	1000.6 WSW 22	-23 -23	-29 10
18 UNL 1/4IFBS	1009.6 SSE 27	-20 -20	-25 7
19 UNL 10	1020.6 E 16	-20 -20	-25 0
20 UNL 10	1031.6 E 13	-29 -29	-35 0
21 UNL 10	1029.6 CALM	-29 -29	-35 0
22 UNL 3/4IFBS	1014.6 N 24	-22 -22	-27 8
23 180 11/4IFBS	1022.7 E 23	-25 -25	-31 10
24 UNL 10	1034.8 CALM	-35	0
25 UNL 10	1031.3 CALM	-37	8
26 UNL 5 IF	1022.9 N 8	-32 -32	-38 3
27 UNL 10	1030.9 CALM	-35	0
28 UNL 11/2ICIF	1028.1 N 7	-31 -31	-37 4
29 UNL 1/8IFBS	1023.6 N 33	-25 -25	-31 5
30 UNL 10	1028.3 NW 5	-13 -13	-18 0
31 UNL 10 IC	1019.4 CALM	-14 -14	-19 8
AVG	1023.1	11 -28	4

ISACHSEN NMT
MARCH 1969 1700 MST

01 UNL 10 IC	1023.3 NE 6	-30 -30	-36 2
02 UNL 10 IC	1029.1 CALM	-41	0
03 25 6 IC	1024.7 SE 6	-17 -17	-22 10
04 90 10 IC	1019.3 E 12	-23 -23	-29 8
05 UNL 10	1021.7 E 30	-17 -17	-22 3
06 UNL 10	1032.9 ENE 14	-19 -19	-24 0
07 UNL 10	1039.8 CALM	-38	0
08 UNL 10	1032.9 N 10	-24 -24	-30 0
09 120 10	1022.1 CALM	-29 -29	-35 9
10 80 3 S-	1011.2 CALM	-22 -22	-27 10
11 UNL 4 IF	1021.5 NNW 9	-41	2
12 UNL 10	1023.1 CALM	-46	0
13 UNL 10	1017.8 NNW 16	-46	1
14 UNL 6 IF	1016.4 N 15	-41	1
15 UNL 3/8IFBS	1017.6 N 28	-25 -25	-31 4
16 70 21/2S-IF	1011.3 NNW 8	-25 -25	-31 10
17 3 3/8S-IFBS	1001.1 SW 21	-23 -23	-29 10
18 UNL 1/8IFBS	1010.7 SSE 30	-18 -18	-23 8
19 UNL 10	1022.1 E 11	-25 -25	-31 0
20 UNL 10	1032.2 ESE 9	-30 -30	-36 0
21 UNL 10	1029.0 CALM	-31 -31	-37 0
22 80 1/8IFBS	1011.0 N 32	-22 -22	-27 0
23 UNL 3 IFBS	1024.4 N 17	-28 -28	-34 0
24 UNL 10	1034.5 CALM	-38	0
25 UNL 10	1030.6 CALM	-40	5
26 UNL 5 IF	1022.4 NNW 8	-33 -33	-42 3
27 UNL 10	1031.4 CALM	-37	2
28 UNL 11/2IFBS	1026.9 NNW 25	-28 -28	-34 5
29 UNL 1 IFBS	1025.7 NNW 30	-22 -22	-27 6
30 UNL 10	1028.2 N 12	-14 -14	-17 1
31 UNL 10 IC	1017.6 CALM	-14 -14	-19 0
AVG	1023.0	11 -29	4

ISACHSEN NMT
MARCH 1969 2000 MST

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

ISACHSEN NMT
MARCH 1969 2300 MST

01 UNL 10 IC	1024.6 CALM	-38	0
02 UNL 10 IC	1028.1 CALM	-37	0
03 UNL 6 IC	1024.1 SE 5	-19 -19	-24 4
04 90 8 IC	1019.4 E 20	-23 -23	-29 7
05 UNL 10	1023.1 E 24	-15 -15	-20 2
06 UNL 10	1034.4 ENE 10	-24 -24	-30 0
07 UNL 6 ICIF	1039.5 CALM	-39	3
08 UNL 10	1031.4 CALM	-35 -35	-41 1
09 100 10	1020.7 CALM	-32 -32	-38 9
10 80 3 S-	1010.7 CALM	-21 -21	-26 10
11 UNL 4 IF	1021.2 NNW 12	-43	3
12 UNL 10	1023.1 N 10	-47	2
13 UNL 10	1017.0 NNW 16	-45	0
14 UNL 6 IF	1017.2 NNW 5	-44	1
15 UNL 1/4BS	1017.3 N 32	-25 -25	-31 6
16 70 2 S-IF	1009.9 NNW 16	-24 -24	-30 10
17 3 3/8S-IF	1001.8 WSW 24	-22 -22	-27 10
18 UNL 1/8IFBS	1011.5 SSE 30	-15 -15	-20 8
19 UNL 10	1024.1 E 10	-30 -30	-36 0
20 UNL 10	1031.9 E 11	-34 -34	-40 0
21 UNL 10	1027.8 CALM	-33 -33	-39 0
22 2 0 IFBS	1010.3 N 33	-21 -21	-26 10
23 UNL 3 IFBS	1028.8 N 20	-31 -31	-37 1
24 UNL 10	1033.6 CALM	-40	6
25 UNL 10	1030.1 CALM	-40	0
26 UNL 4 IF	1022.4 NNW 15	-35	2
27 200 10	1031.1 CALM	-42	9
28 UNL 11/2IFBS	1025.8 NNW 25	-30 -30	-36 5
29 UNL 1/4IF	1027.2 N 18	-23 -23	-29 7
30 UNL 10	10		

SYNOPTIC OBSERVATIONS

ISACHSEN

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

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

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

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

ISACHSEN		NMT	
APRIL 1969 0200 MST			
01 UNL 10	IC	1014.0 CALM	-19 -19 -24 1
02 UNL 6	IF	1010.0 NNE 22	-22 -22 -27 0
03 UNL 10		1012.5 CALM	-30 -30 -36 0
04 UNL 10		1016.5 CALM	-24 -24 -30 0
05 UNL 10		1012.3 SSE 7	-22 -22 -27 0
06 15 3	S-IF	1015.2 ESE 9	-14 -14 -19 10
07 UNL 6	S-IF	1015.8 CALM	-20 -20 -25 8
08 UNL 1	IFBS	1022.8 N	27 -24 -24 -30 2
09 UNL 3/ABS		1022.0 N	25 -19 -19 -24 3
10 UNL 5/8BS		1022.1 N	31 -19 -19 -24 3
11 UNL 5 BS		1021.4 N	37 -20 -20 -25 1
12 UNL 2 IF		1025.4 N	15 -22 -22 -27 2
13 UNL 10		1021.1 N	11 -19 -19 -24 0
14 UNL 10		1018.8 N	7 -22 -22 -27 0
15 UNL 10	IC	1018.8 CALM	-19 -19 -24 1
16 UNL 6	ICIF	1017.1 CALM	-14 -14 -19 8
17 UNL 6	S-IF	1011.3 SE 5	-12 -12 -17 7
18 UNL 10	IC	1011.1 CALM	-23 -23 -29 8
19 90 10		1011.9 CALM	-18 -18 -23 9
20 UNL 3 BS		1008.4 N	25 -19 -19 -24 3
21 UNL 10		1026.8 SW 12	-26 -26 -32 0
22 UNL 10		1037.5 SW 5	-21 -21 -26 1
23 UNL 10		1039.7 CALM	-16 -16 -21 4
24 UNL 8	IC	1038.4 CALM	-11 -11 -16 1
25 70 10		1037.3 NW 15	4 4 1 10
26 UNL 10		1037.8 NW 30	4 4 8
27 UNL 10		1027.5 N	33 4 4 1 3
28 UNL 10		1023.1 N	30 -4 -4 -8 1
29 UNL 10		1023.6 N	12 -5 -5 -9 0
30 UNL 10		1022.4 CALM	-2 -2 -6 8
AVG		1021.4	12 -16 -16 -21 3

ISACHSEN		NMT	
APRIL 1969 0800 MST			
01 120 10	IC	1012.7 N	5 -19 -19 -24 8
02 UNL 10		1009.7 N	20 -22 -22 -27 1
03 UNL 10		1013.7 CALM	-24 -24 -30 0
04 UNL 10		1016.3 CALM	-15 -15 -20 0
05 UNL 8		1011.3 SSE 20	-21 -21 -26 3
06 15 2	S-IF	1015.7 SE 10	-14 -14 -19 10
07 UNL 6	IC	1015.8 CALM	-25 -25 -31 9
08 UNL 1/2IF		1024.8 N	8 -25 -25 -31 6
09 UNL 1/8BS		1020.8 NNW 35	-20 -20 -25 7
10 UNL 1/4BS		1022.8 NNW 25	-20 -20 -25 4
11 UNL 1 BS		1022.2 N	32 -20 -20 -25 3
12 UNL 4 IF		1025.2 NNE 15	-23 -23 -29 5
13 UNL 10		1019.7 NW 8	-20 -20 -25 5
14 UNL 10		1018.4 CALM	-24 -24 -30 0
15 UNL 4	ICIF	1018.2 CALM	-16 -16 -20 8
16 110 6	IC	1016.1 SE 8	-13 -12 -17 10
17 UNL 10		1010.0 CALM	-7 -7 -11 1
18 UNL 10		1011.9 CALM	-20 -20 -25 9
19 90 8	IC	1010.0 E 3	-17 -17 -22 9
20 UNL 10		1013.9 NNW 18	-25 -25 -31 9
21 UNL 10		1030.0 SW 5	-23 -23 -29 0
22 UNL 10		1039.3 CALM	-19 -19 -24 0
23 100 10		1039.1 NNW 5	-11 -11 -16 7
24 UNL 10		1038.4 CALM	-14 -14 -19 0
25 UNL 10		1038.6 SW 15	4 4 0 6
26 UNL 10		1036.4 NNW 29	4 4 0 3
27 UNL 1/4IF		1025.6 N	25 4 4 1 9
28 UNL 10		1023.5 N	30 -1 -1 -5 1
29 UNL 10		1023.8 CALM	-5 -5 -10 0
30 UNL 10		1022.2 CALM	-5 -5 -11 2
AVG		1021.5	11 -15 -15 -20 4

ISACHSEN		NMT	
APRIL 1969 1400 MST			
01 UNL 10		1012.1 CALM	-14 -14 -21 0
02 UNL 10		1009.4 N	15 -22 -22 -27 1
03 UNL 10		1014.3 CALM	5 -16 -16 -21 0
04 UNL 10		1015.8 E	5 -16 -16 -21 0
05 100 5	S-IF	1012.2 SSE 20	-18 -18 -25 9
06 15 2	S-IF	1016.0 SSE 10	-12 -12 -17 10
07 UNL 5	IF	1018.3 N	10 -18 -18 -23 8
08 UNL 1	IFBS	1024.4 N	25 -20 -20 -24 6
09 UNL 1/8BS		1019.6 NNW 32	-15 -15 -20 8
10 UNL 2	BS	1021.7 NNW 30	-15 -15 -20 1
11 UNL 5 BS		1023.6 N	28 -17 -17 -22 1
12 UNL 2 BS		1023.1 NW 23	-16 -16 -21 3
13 UNL 10		1019.3 NW 6	-14 -14 -19 1
14 UNL 10		1018.7 CALM	-20 -20 -25 1
15 UNL 8		1017.8 SSE 5	-9 -9 -13 7
16 UNL 3	ICIF	1014.7 SSE 10	-9 -9 -13 8
17 UNL 10		1009.7 CALM	-9 -9 -13 1
18 UNL 10		1013.1 CALM	-14 -14 -19 2
19 UNL 7	IC	1008.7 E	10 -8 -8 -12 8
20 UNL 10		1019.3 NW 12	-24 -24 -30 0
21 UNL 10		1033.1 SW 10	-14 -14 -19 0
22 UNL 10		1039.8 CALM	-11 -11 -17 2
23 UNL 8	IC	1038.7 N	12 -7 -7 -12 1
24 UNL 10		1037.5 WSW 6	-2 -2 -6 1
25 180 10		1039.0 NW 25	9 9 6 8
26 UNL 10		1033.5 NNW 29	9 9 6 4
27 UNL 5/8BS		1022.9 N	28 10 10 6 7
28 UNL 8		1023.5 N	28 1 -1 -3 1
29 UNL 10		1023.3 CALM	0 0 -4 1
30 UNL 10		1022.3 SSE 8	4 4 0 3
AVG		1021.5	13 -10 -10 -15 3

ISACHSEN		NMT	
APRIL 1969 2000 MST			
01 UNL 21/2IF		1011.3 N	12 -13 -13 -18 0
02 UNL 10		1010.9 E	10 -31 -31 -37 0
03 UNL 10		1015.6 CALM	-23 -23 -29 0
04 UNL 10		1014.0 SE 6	-19 -19 -24 0
05 30 5	S-IF	1013.4 S	14 -16 -16 -21 10
06 200 4	ICIF	1015.8 ESE 5	-17 -17 -22 9
07 UNL 21/2IFBS		1021.5 N	16 -17 -17 -22 4
08 UNL 3/4IFBS		1022.6 N	28 -19 -19 -24 4
09 UNL 1/8BS		1020.0 N	35 -15 -15 -20 3
10 UNL 3 BS		1021.5 N	31 -16 -16 -21 1
11 UNL 3 IF		1024.9 N	22 -17 -17 -22 1
12 UNL 10		1022.0 N	20 -14 -14 -19 2
13 UNL 10		1018.8 W	4 -15 -15 -20 0
14 UNL 10	IC	1018.7 CALM	-17 -17 -22 1
15 UNL 6	ICIF	1017.3 SSE 13	-14 -14 -19 4
16 200 3	ICIF	1012.5 ESE 14	-9 -9 -13 8
17 UNL 10	IC	1009.6 CALM	-16 -16 -21 0
18 UNL 10		1012.8 CALM	-16 -16 -21 1
19 UNL 10	IC	1007.3 N	10 -8 -8 -12 4
20 UNL 10		1023.3 WSW 17	-23 -23 -29 0
21 UNL 10		1035.4 E	4 -14 -14 -19 0
22 UNL 10		1039.8 CALM	-12 -12 -17 8
23 UNL 4	ICIF	1038.5 N	13 -10 -10 -15 1
24 UNL 10		1037.2 NW 16	4 4 1 5
25 80 10		1039.7 NW 27	7 7 4 8
26 UNL 10		1031.1 NNW 23	7 7 4 1
27 UNL 10		1022.3 N	39 4 4 1 0
28 UNL 10		1023.8 N	27 -1 -1 -5 3
29 UNL 10		1022.9 CALM	0 0 -4 1
30 UNL 10		1022.5 SSE 8	0 0 -4 1
AVG		1021.6	14 -12 -12 -16 3

ISACHSEN		NMT	
APRIL 1969 0500 MST			
01 UNL 10	IC	1013.6 CALM	-21 -21 -26 1
02 UNL 10		1009.9 N	20 -20 -20 -25 1
03 UNL 10		1012.9 CALM	-27 -27 -33 0
04 UNL 10		1016.8 E	9 -20 -20 -25 0
05 UNL 10		1011.7 SSE 15	-22 -22 -27 0
06 15 2	S-IF	1015.5 SE 10	-14 -14 -18 10
07 UNL 8		1015.8 CALM	-27 -27 -35 7
08 UNL 1/2IFBS		1024.8 N	20 -28 -28 -34 4
09 UNL 1/8BS		1020.3 NNW 38	-18 -18 -23 8
10 UNL 5/8BS		1021.8 NNW 32	-20 -20 -25 3
11 UNL 1/2BS		1022.1 NNW 32	-20 -20 -27 4
12 120 4 IF		1025.3 N	15 -23 -23 -29 6
13 UNL 10		1020.7 W	5 -20 -20 -27 3
14 UNL 10		1018.7 W	4 -24 -24 -30 0
15 UNL 10		1018.8 CALM	-18 -18 -23 2
16 200 10		1016.7 SE 5	-13 -13 -18 9
17 UNL 10	IC	1010.7 ESE 5	-12 -12 -16 2
18 UNL 10	IC	1011.6 CALM	-23 -22 -27 5
19 30 8	IC	1011.5 SE 5	-20 -20 -24 8
20 UNL 5 IF		1011.1 N	18 -24 -24 -30 0
21 UNL 10		1028.3 SW 5	-25 -25 -31 0
22 UNL 10	IC	1038.6 CALM	-22 -21 -26 1
23 100 10		1039.4 CALM	-15 -15 -20 9
24 UNL 8	IC	1038.4 NNW 8	-10 -10 -14 1
25 70 10		1038.3 NNW 14	4 4 0 10
26 UNL 10		1037.1 NW 28	4 4 0 2
27 UNL 10		1026.6 N	30 4 3 -1 3
28 UNL 10		1022.9 N	30 -2 -2 -7 1
29 UNL 10		1023.8 ENE 4	-6 -6 -12 0
30 UNL 10		1022.5 CALM	-6 -6 -13 3
AVG		1021.5	12 -16 -16 -22 3

ISACHSEN		NMT	
APRIL 1969 1100 MST			
01 UNL 10		1012.2 N	8 -14 -14 -23 1
02 UNL 10		1009.1 NNE 15	-20 -20 -25 1
03 UNL 10		1013.9 CALM	-21 -21 -26 0
04 UNL 10		1016.1 SSE 8	-19 -19 -24 0
05 UNL 8		1011.7 SSE 20	-20 -20 -27 4
06 90 3	S-IF	1015.7 SE 10	-12 -12 -17 8
07 180 4	ICIF	1016.4 N	6 -20 -20 -25 8
08 UNL 1/8IFBS		1023.7 N	30 -22 -22 -27 6
09 UNL 1/8BS		1019.6 NNW 35	-17 -17 -23 7
10 UNL 1 BS		1021.5 NNW 30	-15 -16 -21 3
11 UNL 2 BS		1022.7 N	30 -18 -18 -23 2
12 UNL 4 IF		1024.2 N	10 -19 -19 -24 6
13 UNL 10		1019.3 NW 14	-18 -18 -23 1
14 UNL 10		1018.4 CALM	-23 -23 -29 1
15 180 4	ICIF	1017.9 SE 5	-9 -9 -12 8
16 200 5	ICIF	1015.3 SSE 15	-11 -11 -17 8
17 UNL 10	IC	1009.6 CALM	-7 -7 -11 6
18 UNL 10	IC	1012.7 CALM	-16 -16 -21 8
19 100 8	S-IF	1009.3 E	10 -11 -11 -16 7
20 UNL 8		1016.6 N	18 -24 -24 -30 0
21 UNL 10		1031.5 SW 10	-18 -18 -23 1
22 UNL 10		1039.6 CALM	-15 -15 -20 2
23 UNL 10		1038.7 N	11 -8 -8 -12 2
24 UNL 10		1037.7 SW 7	-11 -11 -16 1
25 70 10		1038.8 NNW 20	7 7 3 10
26 160 10		1034.3 NNW 30	6 6 1 9
27 80 5/8IF		1024.6 N	23 8 8 5 8
28 UNL 8		1023.2 N	34 0 0 -4 0
29 UNL 10		1023.2 CALM	0 1 -5 0
30 UNL 10		1022.1 SE 5	1 1 -3 2
AVG		1021.3	14 -12 -12 -17 4

ISACHSEN		NMT	
APRIL 1969 1700 MST			
01 UNL 10		1011.6 CALM	-14 -14 -19 0
02 UNL 10		1010.1 N	12 -25 -25 -31 0
03 UNL 10		1013.4 CALM	-20 -20 -25 0
04 UNL 10		1015.1 SSE 8	-14 -14 -19 0
05 60 3	S-IF	1013.2 S	17 -16 -16 -21 10
06 200 10	IC	1016.2 S	11 -13 -13 -18 9
07 UNL 3	ICIF	1020.3 N	12 -19 -19 -24 3
08 UNL 1	IFBS	1023.4 NNW 27	-17 -17 -22 6
09 UNL 1/8BS		1019.9 N	36 -15 -15 -20 6
10 UNL 6 BS		1022.1 N	30 -14 -14 -19 1
11 UNL 5	IFBS	1024.3 N	29 -15 -15 -20 0
12 UNL 10		1022.6 N	23 -15 -15 -20 1
13 UNL 10		1019.4 SW 6	-14 -14 -19 0
14 UNL 10		1018.7 CALM	-15 -15 -20 7
15 180 6	ICIF	1017.7 SSE 13	-10 -10 -15 9
16 200 6	ICIF	1012.8 SSE 16	-8 -8 -12 9
17 UNL 10	IC	1010.0 CALM	-11 -11 -16 7
18 UNL 10		1011.1 CALM	-15 -15 -20 0
19 70 3	S-IF	1007.5 E	7 -5 -5 -9 10
20 UNL 10		1021.4 WSW 9	-20 -20 -25 0
21 UNL 10		1034.4 S	8 -13 -13 -18 1
22 UNL 10		1039.7 CALM	-11 -11 -16 3
23 UNL 6	ICIF	1038.8 N	15 -9 -9 -13 3
24 UNL 10		1037.3 NNW 7	1 3 -3 9
25 80 10		1039.2 NNW 28	15 10 7 10
26 UNL 10		1032.3 NNW 21	8 8 5 4
27 UNL 10		1022.7 N	29 7 7 4 0

SYNOPTIC OBSERVATIONS

ISACHSEN

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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
MAY 1969 0200 MST

01	90	10		1022.8	CALM	-	-	-	5	9
02	UNL	10		1022.9	ESE	6	8	6	4	7
03	UNL	10		1024.9	E	12	4	4	0	3
04	UNL	4	IF	1023.1	E	14	1	1	-	3
05	UNL	8		1019.6	SE	14	11	11	8	5
06	UNL	4	IFBS	1018.8	SE	30	19	19	17	10
08	9	4	IF	1023.4	W	8	18	18	16	10
09	9	5	S-IF	1025.1	W	8	7	7	4	10
10	20	6	S-	1025.5	E	2	6	6	2	10
11	30	10		1027.7	NNW	3	-	-	6	8
12	8	3	S-IF	1024.6	NW	14	2	2	-	10
13	UNL	10	IC	1018.6	N	28	-	-	6	6
14	35	3/4BS		1010.5	N	28	-	-	7	7
15	UNL	4	IF	1008.6	N	21	3	3	-	2
16	UNL	8	S-	1015.5	E	8	6	6	4	8
17	UNL	10		1025.1	CALM	0	0	0	-	1
18	25	2	IFBS	1022.6	N	28	7	7	3	8
19	UNL	0	BS	1017.3	N	34	4	4	0	6
20	UNL	0	1/8BS	1015.9	N	34	3	3	-	8
21	UNL	0	S-BS	1015.3	N	26	11	10	8	9
22	15	1	S-IFBS	1015.1	N	25	11	11	8	9
23	12	3	IF	1013.4	NNW	16	11	11	8	10
24	UNL	5	ICIF	1019.9	E	20	8	8	4	8
25	UNL	10		1019.9	ENE	15	19	18	15	7
26	100	10		1015.3	N	15	16	15	12	9
27	10	8		1011.3	SE	6	18	18	15	8
28	UNL	10		1003.2	N	18	17	16	13	6
29	15	10		1008.1	ESE	13	20	20	16	10
30	UNL	10		1013.4	E	10	11	10	6	3
31	10	8	S-	1017.4	CALM	19	18	15	10	
AVG				1018.0		14	8	8	5	7

ISACHSEN NMT
MAY 1969 0500 MST

01	80	10		1022.8	CALM	2	2	-	1	9
02	60	10	S-	1023.0	ESE	10	8	4	8	
03	UNL	10		1024.7	E	12	6	6	1	5
04	UNL	10		1022.9	ESE	7	6	6	2	1
05	200	10		1019.0	SE	21	14	14	12	8
06	70	11/2IF		1019.1	SSE	29	19	19	16	9
08	2	5	S-	1025.9	W	4	5	5	1	10
09	4	10	S-	1026.2	NW	6	5	5	2	10
10	25	7	S-	1030.0	N	8	8	8	5	10
11	UNL	10		1027.4	NNE	8	-	-	4	7
12	10	3	S-IF	1023.7	NW	14	0	0	-	4
13	UNL	1	S-IFBS	1018.0	N	18	1	1	-	8
14	UNL	5/8IFBS		1009.8	NNW	27	4	4	-	8
15	UNL	21/2IF		1009.3	N	4	4	0	1	
16	UNL	10	IC	1016.9	ESE	6	4	4	0	9
17	UNL	15		1025.1	NNW	8	0	0	-	4
18	UNL	3/4BS		1021.4	N	34	6	6	2	3
19	UNL	0	BS	1016.3	NNW	43	5	5	0	6
20	UNL	0	BS	1013.8	N	40	5	5	0	8
21	UNL	1/8BS		1015.3	N	32	8	7	3	4
22	15	1/25		1014.7	NNW	23	12	12	10	10
23	UNL	7		1014.6	N	25	10	9	4	10
24	UNL	4	ICIF	1012.0	NNE	13	9	8	4	7
25	180	10		1011.6	E	18	20	19	16	9
26	120	8	S-	1015.3	NNW	13	16	13	9	9
27	20	8		1010.7	ENE	13	19	18	15	9
28	180	10		1009.7	NW	10	17	14	8	
29	15	10	S-	1008.6	ESE	12	20	19	16	10
30	UNL	10		1014.4	E	10	14	13	10	2
31	12	8	S-	1017.4	CALM	19	18	16	10	
AVG				1018.0		16	9	9	5	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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
MAY 1969 0800 MST

01	90	10		1022.2	CALM	8	8	4	9	
02	80	10	S-	1023.6	S	12	11	11	8	9
03	60	10		1024.2	E	11	11	11	7	9
04	20	7	S-	1022.4	SSE	18	9	9	5	10
05	80	2	BS	1017.4	S	30	17	17	15	9
06	70	10		1019.4	SSE	18	19	19	16	10
07	6	10	S-	1025.0	W	9	20	19	17	10
08	2	4	S-	1025.3	W	7	6	6	2	10
09	21	10	S-	1026.5	NW	9	5	5	2	10
10	40	5	S-IF	1029.9	N	7	8	8	5	9
11	UNL	10		1026.9	N	10	0	0	-	4
12	UNL	10		1022.2	NNW	10	1	-	4	2
13	UNL	3	BS	1016.2	N	25	3	2	-	4
14	UNL	1	IFBS	1009.1	NNW	28	-	-	5	8
15	UNL	6	IF	1009.6	N	18	5	5	1	1
16	UNL	10		1018.6	SSE	8	5	5	1	1
17	UNL	15		1025.4	N	10	5	5	1	1
18	UNL	1	1/8BS	1020.8	N	38	8	7	3	4
19	UNL	1/4BS		1016.4	NNW	39	8	7	3	3
20	UNL	0	BS	1013.2	N	45	8	8	4	8
21	UNL	0	BS	1015.6	N	32	9	8	4	6
22	UNL	11/25		1014.3	N	25	13	12	9	8
23	UNL	10		1014.0	N	20	10	9	6	2
24	UNL	6	S-	1011.1	N	10	11	11	8	6
25	UNL	10		1012.4	E	15	22	21	16	2
26	120	6	S-	1015.2	N	8	18	18	10	10
27	UNL	10		1009.9	ENE	17	22	21	16	5
28	UNL	10		1003.6	N	9	21	19	15	5
29	55	10		1009.8	ESE	13	19	17	13	9
30	80	10		1014.9	E	15	16	15	13	9
31	12	8	S-	1017.9	SE	4	20	19	16	10
AVG				1017.8		17	11	10	7	7

ISACHSEN NMT
MAY 1969 1100 MST

01	90	10		1021.8	CALM	10	10	6	8	
02	6	2	S-	1024.2	S	5	14	14	11	9
03	60	10	S-	1023.3	ESE	14	17	16	14	10
04	UNL	10		1022.3	ESE	14	11	11	8	0
05	2	1/4BS		1016.9	SE	35	18	18	16	10
06	70	10	S-	1019.4	S	24	20	20	18	9
07	2	6	SC-	1023.8	W	13	16	16	14	10
08	5	6	S-	1024.8	N	3	7	7	3	10
09	20	10	S-	1027.2	N	6	6	6	3	10
10	80	6	S-IF	1029.9	N	5	8	8	5	9
11	180	10		1026.7	N	14	5	5	1	8
12	UNL	10		1020.9	WSW	7	4	4	0	3
13	10	11/2BS		1015.9	N	25	3	3	-	10
14	UNL	11/4IFBS		1008.6	NNW	23	1	0	-	8
15	UNL	5	BS	1009.8	N	22	7	7	3	0
16	UNL	10		1019.9	SSE	12	6	6	1	0
17	UNL	15		1025.0	NNW	16	8	7	3	2
18	UNL	0	BS	1020.0	N	43	10	10	6	7
19	UNL	1/8BS		1016.2	NNW	30	10	9	5	6
20	UNL	1/4BS		1013.9	N	33	9	9	5	3
21	UNL	1/4BS		1016.1	N	25	10	9	5	3
22	UNL	8	S-	1014.6	NNW	23	13	12	9	9
23	UNL	8		1014.8	N	15	11	11	7	8
24	UNL	10		1010.7	ENE	7	13	12	7	4
25	UNL	10		1013.4	E	17	25	23	20	2
26	80	2	S-	1014.4	CALM	18	16	11	10	
27	80	10		1008.4	NE	17	25	23	15	8
28	UNL	10		1004.0	E	16	23	22	19	7
29	35	10		1009.9	E	14	19	18	15	8
30	15	10	S-	1015.4	ESE	15	18	18	13	9
31	12	8	S-	1018.1	SW	7	20	19	17	10
AVG				1017.8		16	13	12	8	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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
MAY 1969 1400 MST

01	UNL	10		1021.5	CALM	14	14	11	7	
02	UNL	10		1024.8	SSE	8	15	15	12	1
03	UNL	10		1023.3	ESE	17	16	16	13	7
04	20	10	S-	1021.7	ESE	18	9	9	5	10
05	4	3/4IFBS		1017.1	SE	30	19	19	16	10
06	10	5	S-	1020.0	S	14	18	18	16	10
07	7	6	S-	1026.4	NNW	12	14	14	11	9
08	15	10	S-	1024.5	WSW	7	8	8	5	9
09	UNL	10		1028.3	NNW	7	7	6	1	7
10	30	5	S-	1029.8	N	5	9	8	4	5
11	20	4	S-	1026.0	N	17	7	7	4	10
12	UNL	10	IC	1020.5	CALM	4	4	0	1	
13	10	11/4BS		1015.0	N	23	4	4	0	9
14	180	21/2IFBS		1008.6	N	18	2	2	-	3
15	UNL	10		1010.4	NNW	17	9	9	5	2
16	UNL	10		1021.6	SSE	13	7	7	3	0
17	UNL	10		1025.0	NNW	12	10	9	5	2

SYNOPTIC OBSERVATIONS

ISACHSEN

Date	Calling (100'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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
JUNE 1969 0200 MST

01 20 5	S-	1018.8 S	8	15	15	12	10
02 30 10	S	1014.1 S	20	16	16	12	9
03 15 8		1012.1 S	15	18	18	15	9
04 00 10		1010.2 SE	9	20	19	15	8
05 20 1	S-F	1005.8 S	8	22	22	20	10
06 15 10		1009.0 MSW	16	19	18	15	10
07 8 5		1011.9 NW	7	21	20	18	10
08 15 3	S-F	1021.6 NW	13	16	15	12	10
09 UNL 10		1017.5 CALM	11	11	8	5	
10 70 10		1023.9 MNW	12	21	20	16	8
11 8 6	F	1026.3 CALM	28	27	26	8	
12 100 10		1024.1 MNW	15	31	29	25	8
13 UNL 8		1021.8 CALM	20	20	18	1	
14 40 10	S-	1017.4 MSW	5	28	27	24	10
15 15 11/2S-F		1014.4 MNW	21	27	26	9	
16 1 1/2F		1012.8 NW	15	38	33	30	10
17 4 8		1014.1 NNE	13	34	33	32	10
18 7 8	ZL-	1015.3 NW	8	30	30	28	10
19 5 3/8F		1016.2 MSW	10	31	31	30	10
20 5 4	F	1018.1 S	7	35	34	33	10
21 3 1/8F		1021.9 SW	10	31	31	30	10
22 5 5	L-F	1016.0 MNW	15	33	32	30	10
23 UNL 3 ZL-F		1009.6 N	37	31	30	7	
24 UNL 8	S-	1009.4 N	20	31	31	29	8
25 UNL 10		1013.6 N	12	34	32	30	2
26 UNL 10		1018.8 N	14	33	32	29	1
27 UNL 10		1012.6 MNW	25	36	34	32	3
28 UNL 10		1011.2 N	33	36	35	33	4
29 UNL 5	F	1014.3 MNW	20	33	32	32	5
30 8 8	R-	1009.8 MNW	10	33	33	32	10

AVG 1015.3 13 27 26 24 8

Date	Calling (100'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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
JUNE 1969 0800 MST

01 13 2	S-IF	1017.4 S	20	14	14	10	10
02 5 2	IF	1012.4 S	20	20	20	16	10
03 UNL 10		1011.6 SSE	10	20	19	15	7
04 70 10		1009.5 S	6	22	21	19	9
05 5 2	S-S	1003.5 S	10	23	22	20	10
06 70 10	SC-	1006.7 MSW	6	17	16	13	9
07 15 4	SC-	1014.8 NW	19	21	20	16	9
08 UNL 10	IC	1021.9 NW	5	12	11	9	6
09 UNL 8	IC	1019.1 N	10	16	15	10	6
10 UNL 10		1024.6 SW	10	26	25	21	7
11 UNL 10		1026.2 MSW	2	27	26	24	2
12 UNL 10		1022.6 NW	8	29	28	24	6
13 UNL 5	IC	1021.5 W	4	22	22	20	3
14 12 4	S-F	1014.7 CALM	30	29	28	10	
15 5 2	S-F	1014.1 MNW	15	32	31	30	10
16 5 3	F	1012.0 NW	5	35	35	34	10
17 5 6	F	1014.4 NW	6	35	34	33	10
18 5 6	F	1014.9 W	8	32	31	29	10
19 12 3	F	1015.5 W	6	35	34	33	10
20 12 8	F	1019.8 S	6	35	34	32	9
21 3 1/8F		1020.6 SW	8	31	31	30	10
22 15 10		1015.0 MNW	26	33	31	29	8
23 UNL 6	L-F	1009.0 N	29	34	34	33	8
24 UNL 8		1010.0 NNE	20	35	33	30	4
25 UNL 10		1015.0 N	10	37	35	32	7
26 UNL 10		1018.7 N	15	36	34	31	3
27 UNL 10		1010.4 N	32	39	37	33	1
28 12 6	F	1012.9 N	33	35	34	32	10
29 12 10		1012.7 N	33	35	34	31	7
30 12 10		1008.3 MNW	10	36	35	32	9

AVG 1015.0 13 29 28 25 8

Date	Calling (100'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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
JUNE 1969 1400 MST

01 30 4	IF	1016.5 S	20	19	18	15	9
02 5 2	S-IF	1012.4 S	25	22	20	15	10
03 180 10		1011.1 SSE	2	25	24	19	8
04 25 8	S-	1008.6 S	10	24	23	21	10
05 8 6	S-	1002.8 MSW	14	23	23	19	10
06 20 8	S-	1009.4 W	13	21	20	16	9
07 UNL 10		1017.3 MNW	12	19	18	14	7
08 180 8	S	1021.7 MNW	14	17	16	12	7
09 UNL 10		1022.2 W	18	19	18	14	2
10 30 10		1025.5 MSW	11	30	28	24	10
11 120 10		1025.4 MNW	13	32	30	28	8
12 UNL 10		1022.4 W	11	30	28	24	1
13 UNL 10		1021.1 W	6	30	28	27	4
14 17 10		1013.7 N	10	32	31	29	10
15 12 8		1013.7 MNW	21	35	34	32	10
16 12 10		1012.0 MNW	12	38	36	35	10
17 12 10		1015.0 MNW	14	37	35	33	10
18 5 3	S-F	1015.4 W	8	33	33	32	10
19 15 4	F	1015.8 W	6	35	34	32	8
20 15 10	F	1021.3 S	8	39	37	34	9
21 5 3	F	1018.9 W	10	35	34	33	10
22 12 7	S-F	1014.1 MNW	28	35	33	31	8
23 UNL 4		1007.9 W	25	39	38	35	8
24 UNL 10		1011.4 W	10	41	38	36	1
25 UNL 10		1016.4 N	10	41	38	34	4
26 UNL 10		1017.2 MNW	16	37	35	31	8
27 UNL 10		1010.2 N	38	39	37	33	1
28 15 10		1012.5 N	35	36	34	32	10
29 180 10		1012.2 MNW	15	39	36	33	9
30 180 10		1008.4 MNW	14	37	35	32	8

AVG 1015.1 15 31 30 27 8

Date	Calling (100'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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

ISACHSEN NMT
JUNE 1969 2000 MST

01 20 3	S-IF	1015.5 S	24	20	20	17	10
02 12 8		1012.3 S	20	20	19	16	10
03 120 10		1010.7 S	8	24	23	21	9
04 10 1	S-	1006.8 SW	12	25	24	22	10
05 UNL 10		1003.9 MSW	20	19	18	13	7
06 UNL 3	SC-	1010.8 W	10	20	19	16	9
07 UNL 10	IC	1019.6 MNW	18	16	15	11	4
08 UNL 10	IC	1019.5 MNW	7	16	14	11	9
09 70 10		1023.5 NW	6	19	18	14	8
10 9 6	F	1026.2 SW	7	30	30	29	10
11 120 10		1024.7 NW	18	31	30	27	8
12 UNL 10		1022.0 MNW	10	29	28	26	1
13 UNL 10		1020.2 SW	10	29	28	26	3
14 15 2	S-	1014.1 N	19	26	25	24	10
15 2 3	F	1013.4 NW	17	34	33	32	10
16 6 8		1013.0 MNW	10	35	34	33	10
17 1 1/2L-F		1015.3 MNW	10	33	33	32	10
18 60 3/4F		1015.9 SW	8	33	33	32	9
19 40 10		1016.6 CALM	15	34	34	31	9
20 UNL 10		1022.4 SSW	7	36	34	31	5
21 3 11/2L-F		1017.4 NW	13	33	33	32	10
22 UNL 8		1012.5 N	33	33	33	32	0
23 UNL 8		1007.2 N	22	33	33	30	4
24 UNL 10		1012.7 N	15	39	37	33	1
25 UNL 10		1018.0 N	14	37	35	32	1
26 15 10		1015.4 N	17	33	32	31	8
27 UNL 10		1010.6 N	38	37	35	32	2
28 15 10		1013.4 N	37	34	32	29	9
29 12 10		1011.4 NW	11	34	33	31	9
30 12 10		1009.4 N	19	34	32	29	10

AVG 1015.2 15 29 28 26 7

ISACHSEN NMT
JUNE 1969 0500 MST

01 12 8	S-	1018.2 S	14	15	15	11	10
02 12 8		1013.1 SE	20	18	18	14	10
03 UNL 10		1011.9 SSE	11	18	17	13	7
04 70 10		1010.1 SE	10	20	19	15	8
05 20 3	S-F	1004.7 CALM	23	22	20	10	
06 70 10		1005.9 SW	10	15	11	9	
07 8 3	S-F	1012.9 MNW	21	22	19	9	
08 180 10	S-	1022.0 NW	9	16	15	11	9
09 UNL 10		1017.8 N	8	14	13	9	5
10 70 10		1024.3 W	2	23	22	18	6
11 UNL 1	IF	1026.6 MSW	5	25	24	23	4
12 100 10		1024.1 MNW	12	31	29	26	8
13 UNL 10		1021.6 CALM	18	18	15	2	
14 30 8	S-	1016.2 SW	6	29	28	27	10
15 15 10		1014.4 MNW	14	29	27	10	
16 1 1/4F		1012.4 NW	15	34	34	33	10
17 9 8		1014.2 NW	9	33	32	31	10
18 12 10		1015.1 W	6	31	30	29	10
19 12 6	F	1016.0 SW	9	32	31	31	10
20 12 6		1018.6 S	6	36	35	33	9
21 3 1/8F		1021.5 SW	9	29	28	27	10
22 UNL 10		1015.2 MNW	18	33	32	31	4
23 UNL 4	F	1009.0 N	33	33	32	32	5
24 UNL 6	S-F	1009.8 NNE	19	32	31	31	6
25 UNL 10		1014.1 N	10	35	33	31	6
26 UNL 10		1019.0 N	16	34	33	30	2
27 UNL 10		1010.6 N	34	37	35	32	2
28 12 8	F	1012.8 N	32	34	33	32	9
29 12 8		1013.6 MNW	28	33	33	31	7
30 10 8		1009.4 N	10	34	33	33	10

AVG 1015.2 13 27 26 24 8

ISACHSEN NMT
JUNE 1969 1100 MST

01 10 2	S-IF	1017.1 S	20	18	17	14	10
02 5 2	S-IF	1012.4 S	23	21	20	15	10
03 180 10		1011.6 SSE	10	24	22	19	8
04 70 10		1009.0 S	12	25	24	20	9
05 60 6	S-	1002.8 SW	11	22	22	18	8
06 70 10		1007.8 W	11	21	21	17	9
07 20 8		1016.1 MNW	15	19	18	13	9
08 UNL 10		1021.8 MNW	14	16	15	11	6
09 UNL 10		1020.6 N	17	18	17</		

SYNOPTIC OBSERVATIONS

MOULD BAY

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

MOULD BAY NMT
JANUARY 1969 0200 MST

01 UNL 15	IC	1024.3	CALM	-35	-35	-45	0			
02 UNL 5	IC	1026.8	S	5	-34	-34	-44	0		
03 UNL 15	IC	1032.9	SE	3	-35	-35	-45	0		
04 70 6	S-	1020.7	N	8	-22	-22	-31	10		
05 UNL 10	IC	1023.2	SE	4	-39		0			
06 UNL 15		1024.4		2	-40		0			
07 UNL 15		1020.7	N	10	-22	-22	-31	3		
08 8 1	S-BS	1013.0	NNW	20	-13	-13	-17	10		
09 UNL 10		1035.3	NNW	16	-15	-15	-21	0		
10 25 10		1034.9	N	14	-14	-14	-19	10		
11 UNL 8	IC	1039.4	CALM	-27	-27	-33	0			
12 UNL 15		1045.8	S	10	-30	-30	-39	0		
13 UNL 10	IC	1050.1	SSE	10	-29	-29	-37	0		
14 UNL 15		1046.3	CALM	-18	-18	-23	0			
15 UNL 15		1043.6	CALM	-26	-26	-34	0			
16 UNL 15		1038.4	CALM	-18	-18	-23	0			
17 UNL 4	BS	1034.1	NW	16	-28	-28	-34	2		
18 40 2	BS	1031.4	N	19	-26	-26	-32	10		
19 70 15		1025.9	NNW	7	-29	-29	-35	9		
20 UNL 15		1029.3	CALM	-36			0			
21 UNL 15		1026.4	CALM	-24	-24	-32	0			
22 20 10		1022.1	ENE	4	-28	-28	-34	10		
23 UNL 10	IC	1028.5	CALM	-38			4			
24 UNL 15		1039.7	NE	5	-29	-29	-35	2		
25 UNL 15		1038.1	CALM	-27	-27	-33	2			
26 UNL 15		1020.2	S	17	-22	-22	-29	4		
27 12 2	S-	1021.7	NNE	3	-11	-11	-16	10		
28 UNL 15		1028.4	NNE	3	-25	-25	-31	0		
29 100 15		1029.0	CALM	-20	-20	-27	10			
30 5	3/4S-F	1027.8	SSW	9	-3	-3	-10	10		
31 1 1/8F		1026.5	CALM	-11	-11	-13	10			
AVG		1030.4		6	-25	-25	-31	4		

MOULD BAY NMT
JANUARY 1969 0500 MST

01 UNL 15		1024.2	CALM	-36			2			
02 UNL 5	BS	1027.6	S	18	-34	-34	-44	2		
03 UNL 10	IC	1032.8	SSE	5	-32	-32	-41	0		
04 20 5	S-	1018.8	N	6	-20	-20	-25	10		
05 UNL 10	IC	1023.4	SE	8	-37		0			
06 UNL 15		1024.8	NNW	2	-36		0			
07 UNL 5	IC	1019.2	NW	11	-29	-29	-37	3		
08 40 2	BS	1014.9	N	18	-10	-10	-15	7		
09 UNL 15		1034.6	N	17	-17	-17	-23	0		
10 10 4	BS	1034.4	N	19	-18	-18	-25	9		
11 UNL 6	IC	1034.7	SE	11	-24	-24	-32	0		
12 UNL 6		1047.1	SE	10	-29	-29	-37	0		
13 UNL 8	IC	1045.0	ESE	15	-26	-26	-34	0		
14 UNL 15		1046.4	S	3	-17	-17	-22	0		
15 UNL 15		1042.9	CALM	-29	-29	-33	0			
16 UNL 15		1036.4	N	3	-22	-22	-29	0		
17 UNL 10		1034.1	NNW	12	-29	-29	-35	0		
18 7 1	BS	1030.3	NNW	20	-26	-26	-32	10		
19 UNL 15		1025.3	N	10	-32	-32	-38	2		
20 UNL 15		1030.4	CALM	-37			0			
21 UNL 15		1025.2	CALM	-28	-28	-34	0			
22 19 10		1022.3	CALM	-39	-39	-45	10			
23 UNL 10	IC	1029.9	CALM	-37			3			
24 UNL 15		1040.7	ENE	5	-27	-27	-35	0		
25 UNL 15		1036.2	CALM	-28	-28	-34	0			
26 UNL 15		1020.2	S	15	-23	-23	-30	5		
27 30 4	S-	1021.9	NNE	7	-7	-7	-10	9		
28 UNL 15		1028.8	CALM	-30	-30	-36	0			
29 100 15		1029.6	S	3	-18	-18	-23	10		
30 10 11/2S-BS		1027.4	NNW	15	-2	-2	-5	10		
31 2 1/4F		1025.9	CALM	-14	-14	-16	10			
AVG		1030.4		7	-25	-25	-31	3		

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

MOULD BAY NMT
JANUARY 1969 0800 MST

01 UNL 15		1024.4	E	2	-38		2			
02 UNL 6	IC	1028.3	S	14	-35	-35	-45	0		
03 UNL 15		1032.4	SE	5	-35	-35	-41	0		
04 18 4	S-	1017.4	NW	8	-21	-21	-28	10		
05 UNL 15		1023.6	S	5	-35		0			
06 UNL 15		1024.1	CALM	-37			0			
07 UNL 11/2BS		1017.7	N	24	-27	-27	-35	4		
08 7 1	S-	1018.0	N	24	-10	-10	-15	10		
09 UNL 10		1035.1	N	13	-18	-18	-24	0		
10 UNL 8	S-	1033.4	NNE	14	-22	-22	-29	6		
11 UNL 10	IC	1036.3	SE	11	-27	-27	-35	0		
12 UNL 15		1048.3	SE	9	-30	-30	-39	0		
13 UNL 15		1047.9	SSE	11	-27	-27	-35	0		
14 UNL 15	IC	1046.0	S	3	-18	-18	-25	0		
15 UNL 15		1041.5	CALM	-27	-27	-33	0			
16 UNL 15		1037.3	E	3	-24	-24	-32	0		
17 UNL 3	BS	1033.3	NNW	17	-25	-25	-32	2		
18 15 11/2BS		1030.0	NNW	15	-26	-26	-32	10		
19 UNL 15		1025.9	CALM	-33	-33	-39	2			
20 UNL 15		1030.4	CALM	-36			0			
21 UNL 15		1024.2	N	4	-29	-29	-35	0		
22 UNL 15		1022.1	CALM	-31	-31	-40	2			
23 UNL 10	IC	1031.7	CALM	-39			3			
24 UNL 15		1040.5	CALM	-29	-29	-35	0			
25 UNL 10	IC	1034.0	CALM	-35	-35	-41	0			
26 UNL 10	IC	1019.8	S	13	-21	-21	-28	5		
27 70 6	S-	1022.6	N	14	-10	-10	-13	10		
28 UNL 15		1029.2	CALM	-32	-32	-38	0			
29 100 15		1029.2	CALM	-15	-15	-21	10			
30 10 2	S-	1027.6	NNW	6	-5	-5	-8	10		
31 10 2	F	1025.6	CALM	-15	-15	-19	10			
AVG		1030.3		7	-26	-26	-32	3		

MOULD BAY NMT
JANUARY 1969 1100 MST

01 UNL 15		1024.5	E	2	-38		2			
02 UNL 6	IC	1029.3	S	12	-35	-35	-45	0		
03 UNL 15		1031.4	CALM	-35	-35	-45	0			
04 UNL 10	IC	1017.1	NNW	10	-25	-25	-33	3		
05 UNL 15		1023.7	SSE	4	-33	-33	-39	0		
06 UNL 15	IC	1024.1	N	9	-31	-31	-40	2		
07 5 3/4BS		1014.8	NNW	27	-25	-25	-33	10		
08 UNL 5	8/8BS	1021.2	NNE	27	-10	-10	-16	6		
09 UNL 15		1036.2	NW	7	-17	-17	-25	5		
10 UNL 6	IC	1033.2	NNW	12	-22	-22	-27	0		
11 18 5	IC	1038.0	S	8	-22	-22	-29	10		
12 UNL 15		1029.2	SSE	10	-30	-30	-41	2		
13 UNL 10	IC	1047.4	WSW	5	-27	-27	-35	0		
14 UNL 15		1045.8	SE	2	-19	-19	-27	0		
15 UNL 15		1040.6	E	2	-31	-31	-40	0		
16 UNL 15		1036.3	NNW	4	-26	-26	-34	1		
17 UNL 3	BS	1032.7	NNW	16	-26	-26	-32	3		
18 90 3	S-BS	1028.8	N	17	-26	-26	-32	10		
19 UNL 15		1049.2	SSE	10	-30	-30	-41	2		
20 UNL 15		1030.6	N	3	-34	-34	-40	0		
21 180 15		1022.8	CALM	-27	-27	-33	8			
22 UNL 15		1023.5	CALM	-35	-35	-45	1			
23 UNL 15		1033.2	CALM	-40			4			
24 UNL 2	F	1040.3	NW	5	-26	-26	-30	3		
25 UNL 15		1030.8	S	9	-26	-26	-32	3		
26 80 15		1019.7	S	12	-21	-21	-28	9		
27 30 6	S-	1024.9	N	5	-17	-17	-22	8		
28 UNL 15		1029.5	NE	4	-33	-33	-42	2		
29 20 15		1028.8	S	12	-15	-15	-20	10		
30 10 4	S-	1027.6	N	5	-6	-6	-9	10		
31 UNL 10	1/2F	1025.0	CALM	-16	-16	-20	7			
AVG		1030.2		7	-26	-26	-32	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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

MOULD BAY NMT
JANUARY 1969 1400 MST

01 UNL 15		1025.2	CALM	-37			3			
02 UNL 15		1030.6	S	16	-34	-34	-44	5		
03 UNL 10		1030.5	CALM	-38			2			
04 UNL 10	IC	1018.4	S	6	-29	-29	-35	4		
05 UNL 15		1023.8	S	6	-35	-35	-41	0		
06 40 15	S-	1024.0	NNW	5	-26	-26	-32	7		
07 80 4	BS	1014.0	N	15	-22	-22	-29	10		
08 UNL 2	BS	1023.6	NNE	23	-13	-13	-18	2		
09 UNL 10		1036.6	NE	5	-16	-16	-21	6		
10 UNL 10		1032.7	NW	8	-21	-21	-26	4		
11 90 10	IC	1039.8	S	8	-23	-23	-30	8		
12 UNL 15		1050.1	S	13	-32	-32	-41	2		
13 UNL 4	IC	1047.0	SSW	3	-22	-22	-27	5		
14 UNL 15		1045.8	CALM	-25	-25	-31	1			
15 UNL 15		1040.3	E	2	-29	-29	-37	0		
16 UNL 3										

SYNOPTIC OBSERVATIONS

MOULD BAY

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

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

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

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

MOULD BAY NMT
FEBRUARY 1969 0200 MST

01 UNL 10	IC	1022.5 CALM	-25	-25	-33	0	
02 90 5	ST	1014.0 CALM	-23	-23	-30	10	
03 UNL 15		1009.5 F	2	-29	-29	35	7
04 UNL 3	F	1017.6 CALM	-44				
05 UNL 10	IC	1022.3 S	6	-36		0	
06 UNL 8	IC	1029.0 CALM	-34	-34	-44	5	
07 UNL 15		1027.7 CALM	-28	-28	-36	3	
08 UNL 15		1025.3 NNE	4	-20	-20	27	0
09 UNL 10	IC	1025.3 CALM	-21	-21	-28	0	
10 UNL 15		1027.5 CALM	-33	-33	-42	0	
11 UNL 15		1031.9 NE	8	-32	-32	-41	0
12 UNL 15		1030.9 NNE	6	-28	-28	-34	0
13 50 2	BS	1021.0 ENE	13	-12	-12	-16	10
14 4 3	IC	1018.7 ENE	8	-12	-12	-16	10
15 3 7		1017.4 N	13	-21	-21	-26	10
16 UNL 4	IC	1020.1 N	8	-24	-24	-30	7
17 UNL 10	IC	1022.9 ENE	3	-31	-31	-37	0
18 UNL 10		1025.6 CALM	-33	-33	-42	0	
19 UNL 10		1019.5 CALM	-39				
20 UNL 10		1014.4 NW	6	-25	-25	-33	2
21 UNL 2	IF	1025.2 NE	3	-33	-33	-39	3
22 UNL 15		1022.8 CALM	-39				
23 UNL 6	IC	1030.2 CALM	-36				
24 UNL 6	IC	1016.9 S	14	-17	-17	-22	6
25 UNL 10		1012.6 SSW	5	-27	-27	-33	3
26 UNL 10	IC	1009.6 SSE	3	-21	-21	-28	0
27 UNL 15		1017.1 NNW	7	-35	-35	-41	0
28 UNL 15		1030.2 SW	4	-40			0

AVG 1021.7 4 -29 3

MOULD BAY NMT
FEBRUARY 1969 0800 MST

01 170 15	IC	1020.7 CALM	-25	-25	-35	10	
02 12 4	IC	1010.3 W	9	-22	-22	-27	10
03 UNL 15		1010.8 CALM	-32	-32	-41	6	
04 UNL 4	F	1018.3 CALM	-42				
05 UNL 10	IC	1024.9 SSE	6	-36		1	
06 UNL 15		1029.2 CALM	-34	-34	-44	3	
07 UNL 15		1026.8 CALM	-28	-28	-36	3	
08 UNL 15		1024.5 NE	4	-18	-18	-26	1
09 UNL 15		1025.9 CALM	-30	-30	-39	0	
10 UNL 15		1028.1 CALM	-31	-31	-40	1	
11 UNL 8	BS	1031.9 NE	15	-30	-30	-39	2
12 UNL 3	F	1028.1 NW	4	-23	-23	-30	1
13 UNL 4	BS	1019.5 N	14	-17	-17	-22	2
14 10 4	S-	1019.0 NNE	12	-12	-12	-16	10
15 50 10		1017.1 NNW	7	-28	-28	-34	7
16 UNL 4	S-	1020.6 N	8	-26	-26	-32	6
17 UNL 15		1024.3 CALM	-35	-35	-45	2	
18 UNL 10		1024.5 CALM	-37				
19 150 10		1016.5 CALM	-36				
20 UNL 10		1017.1 N	14	-33	-33	-42	0
21 UNL 8	IC	1025.3 CALM	-35	-35	-41	0	
22 UNL 15		1023.9 CALM	-36				
23 110 6	IC	1029.2 S	8	-27	-27	-33	7
24 UNL 10		1014.8 SW	6	-19	-19	-24	5
25 40 10	IC	1012.3 SSE	4	-25	-25	-31	7
26 UNL 10	IC	1009.4 ENE	3	-20	-20	-25	3
27 UNL 10		1020.6 NW	5	-28			0
28 UNL 15		1031.1 SSE	3	-41			1

AVG 1021.6 4 -29 4

MOULD BAY NMT
FEBRUARY 1969 1400 MST

01 UNL 10		1018.2 WSW	14	-15	-15	-20	9
02 15 4	S-	1007.9 WNW	8	-23	-23	-29	10
03 UNL 15		1013.7 CALM	-37				
04 UNL 4		1019.3 CALM	-40				
05 UNL 4		1027.4 S	10	-35	-35	-41	1
06 180 15	T	1028.7 CALM	-35	-35	-45	10	
07 UNL 15		1025.5 ENE	18	-14	-14	-21	9
08 80 15		1024.7 CALM	-22	-22	-27	9	
09 UNL 15		1027.0 NE	3	-30	-30	-36	1
10 UNL 15		1029.2 CALM	-28	-28	-34	4	
11 UNL 10		1033.0 NE	9	-29	-29	-35	1
12 UNL 4	F	1026.2 NNE	7	-21	-21	-28	2
13 UNL 15	S-F	1018.5 NE	8	-12	-12	-17	8
14 12 5	S-F	1019.1 NNE	12	-20	-20	-24	10
15 50 3	S-F	1017.1 NNW	10	-20	-20	-27	10
16 UNL 10	IC	1021.1 N	5	-27	-27	-35	8
17 UNL 15		1025.3 CALM	-35	-35	-45	1	
18 UNL 10		1023.1 CALM	-40				
19 180 7		1014.5 CALM	-31	-31	-37	10	
20 UNL 3	F	1021.8 NNE	6	-36			
21 UNL 15		1018.4 E	3	-33	-33	-42	1
22 UNL 15		1027.0 CALM	-35				
23 50 6	F	1025.5 S	11	-24	-24	-32	10
24 UNL 4	F	1012.1 SE	11	-15	-15	-20	8
25 110 5	F	1011.6 SE	9	-21	-21	-26	8
26 UNL 15		1010.8 CALM	-20	-20	-25	4	
27 UNL 10		1024.1 CALM	-36				
28 UNL 15		1030.6 CALM	-40				

AVG 1021.7 5 -28 5

MOULD BAY NMT
FEBRUARY 1969 2000 MST

01 100 4	IC	1016.7 CALM	-19	-19	-23	9	
02 50 6	S-	1007.1 CALM	-21	-21	-26	10	
03 UNL 15		1015.9 CALM	-42				
04 UNL 4	IC	1020.4 SSE	4	-33	-33	-39	3
05 UNL 10	IC	1028.9 SSE	8	-33	-34	-42	2
06 120 15		1028.3 CALM	-50	-50	-56	10	
07 UNL 15		1025.9 N	12	-20	-20	-25	2
08 40 15	S-	1024.9 WSW	3	-20	-20	-25	10
09 UNL 15		1027.0 NE	4	-30	-30	-36	0
10 UNL 15		1030.2 NNE	3	-32	-32	-38	2
11 UNL 10		1032.8 N	4	-31	-31	-37	0
12 UNL 15	3/4BS	1022.1 E	25	-17	-17	-22	6
13 UNL 15		1018.4 NNE	9	-15	-15	-20	2
14 13 10		1018.4 NNE	11	-24	-24	-30	10
15 UNL 6	IC	1018.6 NNW	8	-21	-21	-26	8
16 UNL 10		1021.6 NNW	5	-31	-31	-40	1
17 UNL 10		1025.9 CALM	-35	-35	-49	0	
18 UNL 15		1021.2 E	3	-36			
19 20 6	S-	1013.1 ENE	7	-19	-19	-26	8
20 UNL 11/2F		1024.1 CALM	-35				
21 UNL 15		1024.5 CALM	-36				
22 UNL 15		1029.6 CALM	-38				
23 14 1	S-BS	1020.7 SSW	17	-19	-20	-26	10
24 UNL 10	IC	1012.1 W	8	-20	-20	-27	8
25 50 10		1010.8 S	12	-20	-20	-25	8
26 UNL 10		1013.7 NNE	2	-30	-30	-36	0
27 UNL 15		1027.1 CALM	-39				
28 UNL 6	F	1025.8 WSW	5	-33	-33	-39	10

AVG 1021.6 5 -28 4

MOULD BAY NMT
FEBRUARY 1969 0500 MST

01 UNL 10	IC	1021.7 CALM	-25	-25	-33	7	
02 80 4	IC	1012.2 WSW	8	-21	-21	-28	10
03 200 10	IC	1009.8 CALM	-31	-31	-40	9	
04 UNL 10		1018.2 CALM	-45				
05 UNL 8	IC	1023.8 SE	2	-38		0	
06 UNL 6	IC	1029.3 CALM	-32	-32	-41	3	
07 UNL 15		1026.9 CALM	-27	-27	-35	0	
08 UNL 15		1024.7 NNW	10	-20	-20	-27	0
09 UNL 15		1025.7 E	4	-23	-23	-30	0
10 UNL 15		1028.0 CALM	-29	-29	-37	0	
11 UNL 15		1032.2 NE	11	-30	-30	-39	0
12 UNL 15		1029.4 NNE	4	-24	-24	-34	0
13 50 2	BS	1020.7 NNW	13	-17	-17	-21	10
14 11 3	IC	1019.1 NNE	3	-10	-10	-14	10
15 50 4	BS	1017.3 N	17	-25	-25	-31	10
16 UNL 5	IC	1020.4 NNW	6	-26	-26	-34	5
17 UNL 10	IC	1023.6 CALM	-34	-34	-44	0	
18 UNL 10		1025.9 ENE	3	-36			
19 UNL 10		1018.3 CALM	-40				
20 UNL 6	IC	1015.4 NW	6	-24	-24	-32	2
21 UNL 11/2IF		1025.3 CALM	-33	-33	-39	6	
22 UNL 15		1023.1 CALM	-36				
23 UNL 6	IC	1029.8 CALM	-33	-33	-39	7	
24 UNL 10	IC	1015.9 S	6	-15	-15	-19	2
25 UNL 10		1012.9 SSW	6	-26	-26	-32	3
26 UNL 10	IC	1009.6 SSE	6	-21	-21	-26	2
27 UNL 15		1018.6 NNW	5	-38			
28 UNL 15		1030.6 E	3	-38			

AVG 1021.7 4 -29 3

MOULD BAY NMT
FEBRUARY 1969 1100 MST

01 UNL 15		1019.8 CALM	-22	-22	-31	9	
02 12 2	BS	1008.3 WNW	15	-22	-22	-27	10
03 UNL 15		1012.2 CALM	-34	-34	-44	4	
04 UNL 15		1018.8 E	2	-43			
05 UNL 4	F	1025.9 S	10	-36		1	
06 UNL 15		1028.9 CALM	-34	-34	-44	4	
07 180 15		1026.4 NE	1	-21	-22	-30	8
08 UNL 15		1024.4 NE	8	-21	-21	-28	5
09 UNL 15		1025.9 CALM	-29	-29	-37	1	
10 UNL 15		1028.2 CALM	-30	-30	-39	5	
11 UNL 4	F	1032.7 NE	7	-30	-30	-36	1
12 UNL 1	BS	1025.9 NE	22	-26	-26	-34	1
13 UNL 6	F	1018.8 NE	12	-12	-12	-16	6
14 12 5	S-	1019.0 ENE	5	-15	-15	-19	10
15 40 11/2F		1016.6 N	7	-22	-22	-27	10
16 UNL 10		1020.6 NNE	7	-28	-28	-34	3
17 UNL 15		1024.9 CALM	-35	-35	-45	2	
18 UNL 15		1023.5 CALM	-36				
19 180 4	F	1015.5 CALM	-33	-33	-39	10	
20 UNL 4	F	1019.4 W	10	-36			
21 UNL 3	IF	1024.8 ESE	3	-31	-31	-37	5
22 UNL 15		1025.2 CALM	-36				
23 100 4	F	1027.9 S	10	-25	-25	-31	10
24 UNL 4	F	1013.2 SSW	8	-21	-21	-26	8
25 40 4	IC	1011.8 S	7	-23	-23	-29	8
26 70 6	S-	1009.6 ENE	3	-20	-20	-25	10
27 UNL 4	T	1021.8 N	8	-37			
28 UNL 15		1030.6 CALM	-40				

SYNOPTIC OBSERVATIONS

MOULD BAY

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

MOULD BAY NMT
MARCH 1969 0200 MST

01 90 6 S-	1017.4 SSE	6 -23 -23 -30	10
02 UNL 15	1024.3 CALM	-23 -23 -30	0
03 8 10	1022.7 SE	6 -11 -11 -16	10
04 UNL 15	1010.0 NNE	2 - 8 - 8 -12	6
05 UNL 15	1007.7 NE	8 -10 -10 -14	2
06 UNL 8	1017.1 NNE	7 -10 -10 -15	0
07 UNL 10	1035.7 N	11 -17 -17 -22	0
08 UNL 15	1042.3 ENE	3 -35 -35 -41	0
09 UNL 15	1025.2 SE	6 -12 -13 -18	2
10 25 10	1015.2 CALM	-10 -10 -15	10
11 UNL 10	1028.5 ENE	2 -32 -32 -41	0
12 UNL 1	1028.6 MNW	29 -28 -28 -39	3
13 UNL 15	1030.3 NE	2 -43	0
14 UNL 4	1025.7 NW	5 -35 -35 -41	3
15 UNL 10	1024.8 CALM	-34 -34 -44	0
16 UNL 15	1026.6 CALM	-37	0
17 UNL 2	1017.9 CALM	-33 -33 -39	5
18 8 1/2BS	998.9 S	20 -23 -23 -29	10
19 UNL 1/4BS	995.3 SE	23 -18 -18 -23	3
20 UNL 15	1017.0 E	10 -24 -24 -32	0
21 UNL 2	1021.3 E	25 -25 -25 -31	0
22 UNL 10	1023.4 ENE	16 -25 -25 -31	3
23 UNL 1	1023.6 N	26 -27 -27 -33	2
24 UNL 15	1037.8 E	4 -29 -29 -35	0
25 UNL 10	1035.3 CALM	-29 -29 -37	0
26 UNL 10	1035.6 MNW	4 -32 -32 -41	0
27 UNL 15	1031.4 N	6 -25 -25 -31	5
28 30 15	1034.4 MNW	6 -27 -27 -33	9
29 UNL 15	1036.4 CALM	-29 -29 -37	0
30 UNL 15	1032.6 CALM	-28 -28 -36	1
31 UNL 15	1026.0 SSE	7 -14 -14 -20	0
AVG	1024.2	8 -24 -24 -30	3

MOULD BAY NMT
MARCH 1969 0500 MST

01 14 3 S-	1014.1 SE	4 -19 -19 -24	10
02 UNL 15	1025.4 CALM	-24 -24 -32	0
03 UNL 10	1022.0 SE	7 -13 -13 -19	3
04 20 5 S-	1008.7 CALM	- 9 - 9 -13	10
05 UNL 15	1008.3 NE	2 -11 -11 -17	5
06 UNL 4	1019.3 NE	18 -11 -11 -16	1
07 UNL 10	1037.5 NNE	11 -19 -19 -26	0
08 UNL 15	1042.1 CALM	-28 -28 -34	0
09 UNL 15	1023.5 SSE	2 -13 -13 -19	0
10 30 10	1014.5 CALM	-10 -10 -15	8
11 UNL 8	1029.3 NE	4 -36	0
12 UNL 2	1027.9 MNW	25 -28 -28 -39	2
13 UNL 10	1030.1 NE	4 -42	0
14 UNL 10	1025.6 NW	5 -34 -34 -40	6
15 UNL 10	1025.1 CALM	-37	1
16 UNL 15	1026.5 CALM	-39	0
17 UNL 2	1014.5 N	20 -22 -22 -31	4
18 1 1/4BS	996.4 SSW	28 -24 -24 -30	10
19 70 4 BS	996.6 SSE	14 -17 -17 -22	7
20 UNL 10	1018.6 E	23 -28 -28 -34	1
21 UNL 1/2BS	1021.2 E	23 -24 -24 -30	3
22 80 10	1023.5 N	10 -26 -26 -32	8
23 UNL 10	1026.2 NW	17 -30 -30 -39	0
24 UNL 15	1030.2 ENE	3 -31 -31 -40	0
25 UNL 10	1034.6 CALM	-26 -26 -32	7
26 UNL 4	1035.0 MNW	11 -32 -33 -41	0
27 15 15	1031.3 NW	12 -26 -26 -34	10
28 17 3 S-IF	1034.0 MNW	6 -24 -24 -30	10
29 UNL 7	1036.4 N	12 -27 -27 -33	1
30 40 15	1031.6 CALM	-27 -27 -35	9
31 UNL 15	1025.3 S	5 -13 -13 -19	9
AVG	1024.0	9 -24 -24 -30	4

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

MOULD BAY NMT
MARCH 1969 0800 MST

01 14 3 S-	1012.6 W	3 -15 -15 -21	10
02 UNL 6	1025.9 SE	6 -19 -19 -26	2
03 UNL 1	1020.2 SSE	6 -15 -15 -19	3
04 20 6 S-	1007.6 E	2 - 4 - 4 - 7	10
05 15 6 S-	1008.4 N	3 - 8 - 8 -13	10
06 UNL 10	1022.2 NNE	14 -15 -15 -20	0
07 UNL 5	1039.3 N	4 -18 -18 -23	0
08 UNL 15	1040.1 CALM	-30 -30 -36	2
09 UNL 15	1022.1 CALM	-19 -19 -26	6
10 25 5	1013.9 CALM	- 6 - 6 -10	10
11 UNL 3	1030.3 NE	3 -36	1
12 UNL 4	1026.8 W	16 -28 -28 -36	6
13 UNL 4	1029.1 NW	5 -42 -29	2
14 UNL 4	1025.6 CALM	-35 -35 -45	4
15 UNL 10	1025.0 CALM	-40	0
16 UNL 15	1026.2 CALM	-34 -34 -44	0
17 12 1 F	1012.0 SW	15 -21 -21 -28	10
18 1 1/8BS	995.5 S	26 -23 -23 -29	10
19 90 10	995.6 ESE	11 -19 -20 -26	8
20 UNL 2	1019.1 W	18 -29 -29 -35	3
21 UNL 7	1022.8 NW	6 -26 -26 -32	0
22 UNL 10	1023.2 N	14 -27 -27 -33	7
23 UNL 6	1028.8 MNW	10 -29 -29 -37	0
24 UNL 15	1038.5 NE	3 -32 -32 -41	0
25 25 2 IF	1034.6 CALM	-29 -29 -35	9
26 UNL 11/2IF	1034.3 MNW	9 -31 -31 -40	2
27 15 10	1031.3 NW	8 -21 -21 -26	10
28 UNL 10	1034.0 N	12 -24 -24 -30	0
29 UNL 15	1035.9 NNE	8 -27 -27 -35	0
30 UNL 15	1030.7 SSE	3 -18 -18 -25	4
31 180 15	1024.3 S	16 -10 -10 -16	10
AVG	1023.9	7 -24 -24 -30	5

MOULD BAY NMT
MARCH 1969 1100 MST

01 80 8 S-	1012.6 MNW	6 -12 -12 -18	10
02 20 4 S-	1020.0 SE	4 -16 -16 -21	10
03 UNL 5	1018.2 SSW	2 -14 -14 -19	3
04 12 11/2S-	1007.0 SSE	2 - 2 - 2 - 5	10
05 100 10 S-	1008.8 NE	10 - 6 - 6 -11	9
06 UNL 15	1024.5 NNE	16 -16 -16 -21	0
07 UNL 10	1040.0 NNE	4 -17 -17 -23	0
08 60 10	1039.3 CALM	-30 -30 -36	10
09 UNL 10	1021.3 CALM	-23 -23 -30	5
10 18 5 S-F	1014.2 MNW	12 - 3 - 3 - 7	10
11 UNL 4	1030.5 W	13 -35	2
12 UNL 10	1027.4 NW	8 -30 -30 -39	4
13 90 4 F	1027.6 NW	10 -35	9
14 UNL 10	1025.1 CALM	-32 -32 -41	0
15 UNL 15	1025.5 CALM	-39	0
16 UNL 15	1025.4 CALM	-35 -36 -45	4
17 9 1 F	1009.4 SSW	14 -20 -20 -25	10
18 1 1/8BS	994.1 S	32 -21 -21 -26	10
19 90 10	992.5 ESE	11 -19 -19 -26	8
20 UNL 10	1020.5 E	18 -30 -30 -39	0
21 UNL 5	1022.8 E	22 -24 -24 -32	3
22 UNL 10	1022.1 N	3 -24 -24 -30	10
23 UNL 15	1030.8 N	19 -25 -26 -33	0
24 UNL 15	1037.9 CALM	-31 -31 -40	0
25 UNL 15	1034.5 MNW	6 -30 -30 -36	5
26 UNL 15	1033.3 MNW	16 -29 -29 -37	3
27 15 10	1032.3 N	14 -20 -20 -27	7
28 UNL 3	1034.7 MNW	7 -24 -24 -32	0
29 UNL 50	1035.8 N	10 -25 -26 -35	0
30 UNL 15	1030.0 CALM	-17 -17 -23	4
31 UNL 15	1023.3 SSE	17 - 8 - 8 -13	7
AVG	1023.8	9 -22 -22 -29	5

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

MOULD BAY NMT
MARCH 1969 1400 MST

01 UNL 15	1014.6 W	3 -12 -12 -18	7
02 20 3 F	1026.1 SSE	6 -13 -13 -18	10
03 UNL 5	1016.7 CALM	-13 -13 -18	2
04 15 10	1006.7 CALM	- 2 - 2 - 5	10
05 UNL 10	1010.4 W	3 -10 -10 -15	6
06 UNL 15	1027.4 NE	9 -15 -15 -20	0
07 UNL 10	1041.4 CALM	-22 -22 -29	0
08 70 3 F	1036.6 CALM	-22 -22 -27	10
09 UNL 15	1019.6 CALM	-22 -22 -29	3
10 UNL 5	1016.2 NW	16 - 6 - 6 -10	3
11 UNL 10	1031.4 CALM	-33 -33 -39	3
12 UNL 10	1027.9 NW	9 -31 -31 -40	2
13 UNL 3	1026.9 NW	14 -36	6
14 UNL 15	1024.5 CALM	-32 -32 -45	0
15 UNL 15	1025.9 CALM	-35	0
16 UNL 15	1025.0 MNW	4 -28 -28 -39	0
17 7 1 F	1007.4 SSW	15 -21 -21 -26	10
18 1 1/8BS	993.5 S	27 -19 -19 -26	10
19 40 3 F	1005.8 ESE	15 -20 -20 -25	2
20 UNL 10	1020.8 ENE	20 -28 -28 -36	0
21 UNL 11/2F	1023.3 MNW	7 -24 -24 -30	1
22 UNL 15	1021.9 N	9 -24 -24 -34	8
23 UNL 15	1033.6 N	16 -26 -26 -36	0
24 UNL 15	1037.7 CALM	-27 -27 -32	2
25 UNL 10	1035.3 NW	4 -29 -29 -35	3
26 UNL 8	1033.5 NW	5 -27 -27 -35	2
27 UNL 15	1033.5 N	7 -21 -21 -30	0
28 UNL 10	1031.5 MNW	5 -24 -24 -34	0
29 UNL 15	1035.6 NNE	8 -19 -19 -26	0
30 UNL 15	1029.2 E	5 -11 -12 -18	1
31 UNL 15	1022.5 SSE	12 - 6 - 6 -11	8
AVG	1024.1	7 -21 -21 -28	4

MOULD BAY NMT
MARCH 1969 1700 MST

01 UNL 15	1016.7 N	5 -17 -17 -22	5
02 10 3 F	1025.9 SSE	6 -12 -12 -17	10
03 UNL 15	1014.8 SSW	8 -11 -11 -16	4
04 UNL 15	1006.4 SSE	5 - 5 - 5 - 8	6
05 UNL 10	1011.3 CALM	-11 -11 -15	7
06 UNL 10	1029.8 NNE	10 -17 -17 -22	0
07 UNL 15	1041.9 CALM	-22 -22 -27	1
08 30 10	1033.8 S	3 -15 -15 -20	10
09 UNL 10	1018.2 CALM	-22 -22 -29	8
10 UNL 2	1019.7 NW	19 -19 -19 -26	0
11 UNL 10	1031.5 CALM	-34 -34 -44	0
12 UNL 10	1028.7 MNW	10 -34 -34 -44	2
13 UNL 10	1026.4 NW	15 -36	5
14 UNL 10	1024.5 MNW	8 -30 -30 -39	0
15 UNL 15	1026.0 CALM	-36	0
16 UNL 15	1023.8 NE	2 -32 -32 -41	4
17 5 1/2BS	1004.8 SSW	20 -21 -21 -26	10
18 1 1/8BS	992.7 SSE	32 -16 -16 -22	10
19 UNL 3	1009.5 ENE	15 -20 -20 -27	3
20 UNL 10	1021.6 ENE	18 -28 -28 -36	0
21 UNL 4	1023.0 NE	22 -26 -26 -34	3
22 UNL 5	1021.7 NW	10 -26 -27 -34	0
23 UNL 15	1034.9 N	16 -25 -25 -35	0
24 UNL 15	1037.4 CALM	-25 -25 -35	9
25 UNL 15	1035.2 MNW	6 -29 -29 -37	0
26 UNL 15	1032.5 MNW	12 -27 -27 -35	6
27 UNL 15	1034.4 N	3 -23 -23 -32	0
28 UNL 15	1036.1 NW	10 -24 -24 -32	0
29 UNL 50	1035.3 CALM	-18 -18 -30	0
30 UNL 15	1028.3 ESE	6 -12 -12 -18	0
31 UNL 15	1021.6 SSE	8 - 6 - 6 -10	10
AVG	1024.1	9 -22 -22 -29	4

MOULD BAY NMT
MARCH 1969 2300 MST

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

MOULD BAY NMT
MARCH 1969 2000 MST

01 UNL 15	1019.9 CALM	-19 -19 -24	1
02 9 2 S-	1022.1 S	7 -12 -12 -17	10
03 UNL 15	1021.7 WSW	4 -11 -11 -15	3
04 15 10	1006.4 NNE	7 - 8 - 8 -12	9
05 UNL 10	1013.0 NE	5 -10 -10 -14	3
06 UNL 10	1031.7 NNE	3 -18 -18 -25	0
07 UNL 15	1041.6 CALM	-32 -32 -38	2
08 20 10	1030.7 SE	8 -13 -13 -18	10
09 30 6 S-	1017.3 CALM	-16 -16 -21	10
10 UNL 11/2BS	1022.2 NW	25 -17 -17 -23	1
11 UNL 6	1031.8 CALM	-35 -35 -45	0
12 UNL 6	1029.4 MNW	9 -37	2
13 UNL 10	1024.3 MNW	4 -37	3
14 UNL 4	1024.3 NW	10 -32 -32 -41	2
15 UNL 15	1026.4 CALM	-36	0
16 UNL 5	1022.1 CALM	-32 -32 -38	2
17 5 3/8BS	1002.5 SSW	25 -22 -22 -29	10
18 1 1/8BS	993.5 SSE	28 -16 -16 -22	10
19 40 3 F	1012.3 ENE	16 -21 -21 -26	8
20 UNL 2	1021.5 E	22 -28 -28 -36	1
21 UNL 10	1023.6 NE	20 -27 -27 -34	1
22 UNL 5	1022.0 MNW	11 -27 -27 -33	1
23 UNL 15	1036.3 N	8 -27 -27 -35	2
24 UNL 15	1036.9 CALM	-30 -30 -39	4
25 UNL 10	1035.8 NW	7 -32 -32 -41	5
26 UNL 15	1032.1 MNW		

SYNOPTIC OBSERVATIONS

MOULD BAY

Date	Calling (100's 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 (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

Date	Calling (100's 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 (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

Date	Calling (100's 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 (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

Date	Calling (100's 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 (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

MOULD BAY NMT
APRIL 1969 0200 MST

01 UNL 15	1018.6	CALM	-	8	-	14	7			
02 UNL 10	1010.0	ESE	4	-	9	-	14	8		
03 UNL 15	1007.4	CALM	-	8	-	8	-	12	4	
04 UNL 15	1008.6	SE	9	-	10	-	10	-	16	0
05 15 6	1006.5	S	14	-	7	-	7	-	11	10
06 35 10	1013.7	CALM	-	5	-	5	-	9		
07 UNL 3	1025.1	NW	4	-	26	-	26	-	32	1
08 UNL 15	1031.0	NNE	4	-	23	-	23	-	29	0
09 UNL 15	1030.7	ESE	2	-	18	-	18	-	26	0
10 UNL 15	1031.5	CALM	-	22	-	22	-	31	0	
11 UNL 15	1029.1	CALM	-	18	-	18	-	26	0	
12 UNL 15	1028.8	SE	2	-	15	-	15	-	23	0
13 UNL 15	1026.0	CALM	-	14	-	14	-	21	0	
14 UNL 15	1022.2	S	6	-	12	-	12	-	19	7
15 UNL 15	1017.2	SE	5	-	11	-	11	-	17	9
16 40 10	1015.1	SSE	2	-	9	-	9	-	7	8
17 UNL 15	1013.8	NE	2	-	10	-	10	-	14	6
18 UNL 15	1012.0	NNE	2	-	17	-	17	-	22	0
19 UNL 10	1008.8	NW	4	-	12	-	12	-	17	1
20 UNL 15	1017.0	NW	5	-	24	-	24	-	36	0
21 UNL 5	1031.4	NE	3	-	17	-	17	-	23	0
22 UNL 10	1036.4	NNE	6	-	10	-	10	-	14	4
23 UNL 15	1039.1	N	1	-	8	-	8	-	13	8
24 UNL 15	1042.8	NNE	2	-	14	-	14	-	19	0
25 UNL 15	1048.6	NNE	3	-	8	-	8	-	12	3
26 UNL 15	1044.7	NNE	5	-	1	-	1	-	5	0
27 UNL 15	1032.7	NNE	2	4	3	0	2			
28 UNL 15	1025.6	CALM	11	9	1	1				
29 UNL 15	1023.7	SSW	4	3	2	-	3	1		
30 UNL 15	1020.7	SE	7	0	0	-	4	3		
AVG	1024.1		3	-	10	-	11	-	16	3

MOULD BAY NMT
APRIL 1969 0800 MST

01 45 15	1016.4	CALM	-	10	-	11	-	17	9	
02 45 15	1008.0	SSE	11	-	3	-	3	-	8	9
03 UNL 6	1007.6	SE	6	-	10	-	10	-	15	4
04 UNL 15	1008.2	S	12	-	11	-	11	-	17	0
05 32 15	1008.3	SSW	8	-	3	-	3	-	8	9
06 UNL 10	1015.8	CALM	-	6	-	6	-	10	4	
07 UNL 4	1028.1	NW	3	-	28	-	28	-	34	1
08 UNL 15	1030.6	WSW	2	-	26	-	26	-	32	0
09 UNL 15	1031.4	N	9	-	19	-	19	-	27	4
10 UNL 15	1030.9	CALM	-	24	-	24	-	34	0	
11 UNL 15	1029.0	CALM	-	19	-	19	-	29	0	
12 UNL 15	1028.7	CALM	-	16	-	16	-	24	0	
13 UNL 15	1025.2	CALM	-	15	-	15	-	23	0	
14 UNL 15	1020.4	SSE	5	-	10	-	10	-	17	9
15 UNL 15	1016.5	S	5	-	9	-	9	-	14	9
16 45 7	1013.7	SSE	2	-	3	-	3	-	0	10
17 UNL 15	1013.9	E	2	-	12	-	12	-	17	2
18 UNL 15	1011.5	CALM	-	18	-	18	-	25	0	
19 UNL 11/21F	1007.8	NW	11	-	14	-	14	-	20	1
20 UNL 15	1021.1	CALM	-	25	-	25	-	35	0	
21 UNL 15	1034.1	NNE	3	-	19	-	20	-	41	0
22 220 15	1039.2	CALM	-	13	-	13	-	19	10	
23 UNL 12	1039.9	S	4	-	1	-	1	-	9	4
24 UNL 15	1045.2	CALM	-	10	-	10	-	15	5	
25 UNL 15	1048.1	NNE	3	-	7	-	8	-	13	2
26 UNL 15	1042.3	NNE	5	2	2	-	3	9		
27 UNL 15	1030.0	CALM	6	6	2	10				
28 UNL 15	1025.1	WSW	6	3	3	0	4			
29 UNL 15	1023.5	S	5	0	0	-	5	2		
30 UNL 15	1020.4	SSE	6	1	1	-	4	2		
AVG	1024.1		4	-	10	-	11	-	17	4

MOULD BAY NMT
APRIL 1969 1400 MST

01 UNL 15	1014.3	CALM	-	5	-	5	-	10	8	
02 UNL 50	1007.4	SE	12	0	0	-	5	3		
03 UNL 15	1008.7	S	3	-	8	-	8	-	13	1
04 UNL 15	1006.9	S	16	-	4	-	4	-	9	0
05 UNL 15	1010.7	SE	5	-	3	-	3	-	7	8
06 UNL 10	1018.7	MW	14	-	12	-	12	-	17	4
07 UNL 10	1030.5	WSW	10	-	20	-	20	-	27	0
08 UNL 15	1030.7	CALM	-	20	-	20	-	27	0	
09 UNL 15	1032.1	MW	6	-	12	-	12	-	18	0
10 UNL 15	1030.5	CALM	-	7	-	7	-	13	0	
11 UNL 15	1029.0	NNE	6	-	7	-	7	-	13	0
12 UNL 15	1027.8	CALM	-	9	-	9	-	15	0	
13 UNL 15	1024.6	CALM	-	11	-	12	-	19	0	
14 UNL 15	1018.5	SSE	13	-	4	-	5	-	10	9
15 UNL 10	1016.5	CALM	-	3	-	3	-	8	2	
16 25 8	1012.4	SW	12	10	10	-	6	10		
17 UNL 15	1013.4	CALM	-	7	-	7	-	14	1	
18 UNL 15	1011.2	CALM	-	10	-	10	-	16	1	
19 UNL 1	1009.4	NW	14	-	13	-	13	-	20	7
20 UNL 15	1025.0	CALM	-	15	-	15	-	24	0	
21 UNL 15	1036.2	CALM	-	8	-	9	-	16	0	
22 UNL 15	1039.6	CALM	-	3	-	4	-	10	9	
23 UNL 15	1041.0	N	7	1	1	-	6	0		
24 UNL 15	1047.0	CALM	0	0	5	4				
25 UNL 15	1048.1	CALM	5	4	3	2				
26 UNL 15	1039.9	NNE	4	6	6	-	1	8		
27 UNL 15	1028.2	CALM	10	9	2	0				
28 UNL 15	1024.3	ESE	12	11	10	3	7			
29 UNL 15	1022.4	S	5	9	8	4	4			
30 UNL 15	1019.8	SSE	11	8	8	4	6			
AVG	1024.2		5	-	4	-	4	-	10	3

MOULD BAY NMT
APRIL 1969 2000 MST

01 UNL 15	1012.1	ESE	6	-	8	-	8	-	12	4
02 UNL 15	1007.4	ESE	10	-	6	-	6	-	11	6
03 UNL 15	1008.8	SSE	3	-	12	-	12	-	17	0
04 20 4	1006.9	S	15	-	8	-	8	-	12	10
05 15 3	1011.7	SSE	6	-	2	-	1	-	5	10
06 UNL 15	1022.2	MW	7	-	19	-	19	-	24	1
07 UNL 15	1030.4	CALM	-	21	-	21	-	26	0	
08 UNL 15	1029.8	NE	5	-	15	-	15	-	23	0
09 UNL 10	1031.5	NW	3	-	17	-	17	-	22	0
10 UNL 15	1029.5	N	5	-	12	-	12	-	17	0
11 UNL 15	1028.9	N	5	-	8	-	8	-	13	0
12 UNL 15	1027.8	CALM	-	10	-	10	-	17	0	
13 UNL 15	1023.3	SE	6	-	12	-	12	-	20	0
14 UNL 10	1017.9	SSE	9	-	9	-	9	-	13	2
15 UNL 10	1016.0	CALM	-	5	-	5	-	8	1	
16 5 1/2IF	1012.9	N	6	-	1	-	1	-	3	7
17 UNL 15	1012.4	NW	6	-	10	-	10	-	16	1
18 90 15	1009.8	NW	3	-	8	-	8	-	13	7
19 UNL 15	1012.7	NW	6	-	16	-	16	-	21	0
20 UNL 15	1028.2	SSW	6	-	12	-	12	-	19	1
21 UNL 15	1037.5	ESE	3	-	12	-	12	-	16	0
22 200 10	1039.0	CALM	0	0	-	1	6	10		
23 UNL 15	1042.0	NW	9	-	2	-	3	7	0	
24 UNL 15	1045.0	CALM	0	0	6	2				
25 UNL 15	1046.8	CALM	2	2	4	4				
26 UNL 15	1035.8	CALM	9	6	1	2				
27 UNL 15	1026.2	NE	7	15	13	3	1			
28 UNL 15	1024.0	N	7	12	10	0	1			
29 UNL 15	1021.5	CALM	5	5	0	3				
30 UNL 15	1020.1	SSE	10	6	6	2	2			
AVG	1024.0		5	-	6	-	6	-	12	3

MOULD BAY NMT
APRIL 1969 0500 MST

01 UNL 15	1017.7	CALM	-	10	-	10	-	18	4	
02 UNL 15	1009.4	SE	7	-	8	-	8	-	14	9
03 UNL 15	1007.7	SE	3	-	9	-	9	-	14	2
04 UNL 15	1008.6	SSE	10	-	11	-	11	-	17	0
05 18 17	1007.4	S	12	-	6	-	6	-	10	10
06 30 10	1014.8	CALM	-	7	-	7	-	11	10	
07 UNL 3	1026.9	NW	10	-	27	-	27	-	33	1
08 UNL 15	1030.9	CALM	-	29	-	29	-	35	0	
09 UNL 15	1031.2	CALM	-	23	-	23	-	32	1	
10 UNL 15	1031.4	CALM	-	23	-	23	-	30	0	
11 UNL 15	1029.0	CALM	-	22	-	22	-	31	0	
12 UNL 15	1028.7	CALM	-	21	-	21	-	30	0	
13 UNL 15	1025.9	ESE	4	-	17	-	17	-	25	0
14 UNL 15	1021.0	ESE	9	-	12	-	12	-	19	9
15 70 10	1017.1	S	5	-	10	-	10	-	16	8
16 50 5	10									

SYNOPTIC OBSERVATIONS

MOULD BAY

Date	Ceiling (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)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

MOULD BAY NMT
MAY 1969 0200 MST

01 UNL 15	1020.1 E	7	2	-	3	0				
02 120 15	1018.2 CALM	4	4	1	9					
03 25 4	1014.9 E	13	14	14	11 10					
04 30 15	1009.9 E	10	19	18	15 10					
05 75 5	1002.4 E	11	19	18	15 10					
06 5 5	1014.1 WSW	5	18	18	16 10					
07 12 10	1025.9 WNW	6	16	16	14 10					
08 2 5/8F	1025.2 CALM	20	20	19 10						
09 25 15	1027.6 NW	5	6	7	3 10					
10 UNL 15	1031.1 WNW	9	3	3	0 1					
11 20 3	1029.2 NNE	10	5	5	2 7					
12 16 10	1030.3 WNW	6	2	2	- 1 10					
13 UNL 15	1025.5 WNW	10	7	7	4 6					
14 15 15	1020.0 WNW	10	5	5	2 10					
15 UNL 15	1016.6 WNW	6	-	1	- 5 1					
16 10 15	1018.8 NW	6	2	2	- 2 9					
17 UNL 10	1023.9 NNE	4	3	3	0 5					
18 7 15	1029.5 NW	5	2	2	- 1 10					
19 150 11/2BS	1030.8 WNW	18	8	8	5 10					
20 UNL 12	1025.0 WNW	10	10	10	7 3					
21 6 4	1024.8 NW	7	7	7	4 7					
22 220 12 IC	1022.1 NW	5	10	10	7 10					
23 230 15	1019.6 SSE	3	12	12	10 10					
24 UNL 15	1010.7 ENE	15	17	17	13 8					
25 7 4	1011.3 N	16	12	12	9 9					
26 8 12	1016.3 N	10	18	18	16 9					
27 6 1	1011.6 NW	6	18	18	16 10					
28 22 15	1008.8 NW	12	18	18	14 10					
29 45 12	1010.2 WNW	8	19	18	15 10					
30 6 15	1016.1 NNE	3	16	16	14 9					
31 18 12	1020.0 SSE	5	15	15	12 10					
AVG	1019.7	8	10	10	7 8					

MOULD BAY NMT
MAY 1969 0500 MST

01 UNL 15	1020.1 CALM	2	2	-	3	1				
02 120 15	1018.3 CALM	2	2	-	1	8				
03 12 11/2S	1014.2 E	13	15	15	12 10					
04 30 10	1008.9 E	12	20	19	17 10					
05 11 6 F	1002.8 SE	11	20	20	18 10					
06 4 3 F	1015.8 SSE	5	17	17	15 10					
07 3 4 F	1027.2 NW	8	13	13	11 10					
08 7 5/8F	1025.1 NW	7	17	17	15 10					
09 30 15	1028.1 N	6	9	9	6 10					
10 UNL 10	1031.5 WNW	5	2	2	0 1					
11 15 3	1029.1 NNE	12	5	5	3 8					
12 16 15	1030.3 NW	7	6	6	- 2 8					
13 UNL 10	1024.9 WNW	7	6	6	- 4 8					
14 15 3	1019.2 WNW	10	6	6	2 10					
15 UNL 6 IC	1017.1 NW	8	0	1	- 3 5					
16 12 15	1018.9 NW	6	2	2	- 1 7					
17 UNL 15	1025.1 N	4	3	3	- 2 4					
18 UNL 10	1030.4 NW	5	4	3	- 3 1					
19 UNL 11/2BS	1031.2 NW	17	5	5	2 10					
20 10 9	1029.3 WNW	7	16	10	7 9					
21 4 1/2S-F	1025.4 WNW	14	7	7	4 10					
22 UNL 15	1022.4 NNE	4	12	12	10 9					
23 UNL 12	1019.2 NE	3	13	13	10 9					
24 200 15	1009.8 WNW	7	16	16	12 10					
25 9 7	1011.6 N	9	11	10	7 9					
26 UNL 15	1018.0 N	9	15	14	11 1					
27 6 5/8S	1009.3 W	8	17	17	15 10					
28 160 15	1009.2 NW	10	16	14	11 9					
29 30 7	1010.8 NW	8	16	15	12 9					
30 10 10	1017.0 N	5	14	14	12 10					
31 16 10	1019.8 SSE	6	16	16	13 10					
AVG	1019.9	8	10	10	7 8					

Date	Ceiling (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)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

MOULD BAY NMT
MAY 1969 0800 MST

01 UNL 15	1019.6 CALM	5	4	-	2	1				
02 UNL 15	1018.3 CALM	7	6	1	4					
03 12 2	1013.5 E	12	16	16	13 10					
04 90 15	1007.6 E	10	21	20	17 8					
05 4	1003.7 SSE	16	22	22	21 10					
06 5 5	1017.0 SSE	5	18	18	16 10					
07 3 3	1027.3 NW	6	15	15	13 10					
08 9 6	1025.1 NW	7	17	17	15 10					
09 25 15	1028.4 WNW	4	10	10	6 10					
10 UNL 15	1031.6 CALM	4	3	0	5					
11 UNL 6	1028.9 NNE	17	5	5	2 3					
12 16 10	1029.5 NW	13	2	2	- 2 10					
13 200 10	1023.9 WNW	7	2	2	- 1 9					
14 12 3	1018.2 WNW	15	6	10	7 5					
15 UNL 10	1017.4 NW	8	1	1	- 3 1					
16 UNL 15	1019.2 WNW	6	3	3	- 1 4					
17 UNL 15	1026.0 CALM	3	3	-	3 2					
18 UNL 10	1030.4 WNW	7	1	1	- 3 1					
19 UNL 1	1030.7 WNW	20	5	5	2 3					
20 230 11/2S	1024.0 WNW	9	11	11	8 9					
21 18 2	1024.9 NW	8	8	8	5 9					
22 UNL 15	1021.9 CALM	16	10	10	7 5					
23 UNL 15	1017.8 CALM	15	15	11	7					
24 200 15	1009.3 NNE	13	14	14	10 10					
25 15 8	1011.1 WNW	14	13	12	9 10					
26 UNL 15	1018.8 W	12	16	16	13 7					
27 12 3	1006.7 W	14	19	19	17 10					
28 30 3	1009.2 WNW	14	15	14	11 9					
29 150 5	1011.3 NW	8	17	16	13 10					
30 5 15	1017.7 NW	7	12	12	10 10					
31 15 6	1019.2 SSE	7	16	16	13 10					
AVG	1019.6	8	11	10	7 7					

MOULD BAY NMT
MAY 1969 1100 MST

01 UNL 15	1019.2 CALM	6	5	0	1					
02 UNL 15	1018.0 CALM	10	9	3	5					
03 30 4	1012.5 ESE	10	20	19	16 10					
04 90 15	1007.1 E	6	22	20	13 8					
05 4	1005.0 SSE	18	22	20	10					
06 5 5	1018.5 SSE	7	21	21	19 10					
07 3 5	1027.4 NW	3	18	18	16 10					
08 21 10	1025.2 WNW	7	18	17	15 10					
09 25 10	1029.0 NW	4	13	12	7 10					
10 UNL 15	1031.2 SSE	3	6	6	2 7					
11 UNL 3	1029.0 NNE	15	6	6	2 4					
12 15 7	1028.3 NW	9	17	16	13 10					
13 UNL 15	1023.4 NW	11	5	5	0 5					
14 UNL 10	1017.6 WNW	10	5	4	1 7					
15 UNL 15	1017.5 WNW	15	3	3	- 1 1					
16 UNL 10	1019.4 NW	5	6	5	0 5					
17 UNL 15	1026.9 CALM	2	2	-	3 9					
18 UNL 10	1031.5 NW	10	3	3	0 6					
19 UNL 6	1029.2 WNW	20	9	7	4					
20 15 6	1023.4 WNW	10	15	15	9 10					
21 UNL 12	1024.9 WNW	11	11	11	8 4					
22 UNL 15	1021.6 CALM	10	10	7	4					
23 UNL 15	1016.9 CALM	18	17	14	10					
24 200 15	1009.4 NNE	16	17	16	13 9					
25 210 5	1011.0 WNW	14	16	16	12 10					
26 220 15	1019.4 NW	10	24	22	19 9					
27 12 11/4S	1005.5 N	11	18	17	14 10					
28 30 10	1009.2 WNW	12	16	13	9					
29 UNL 15	1012.1 NW	11	18	17	14 10					
30 7 12	1018.0 WSW	6	14	14	11 10					
31 15 5	1018.9 S	5	19	18	15 10					
AVG	1019.5	8	13	12	9 8					

Date	Ceiling (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)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

MOULD BAY NMT
MAY 1969 1400 MST

01 UNL 15	1018.6 CALM	9	9	4	1					
02 UNL 15	1017.7 CALM	10	9	6	9					
03 40 15	1011.3 E	14	22	21	19 9					
04 80 15	1005.4 E	15	22	21	17 10					
05 10 7	1007.0 SSE	13	24	23	22 10					
06 3 4	1020.1 SSE	7	23	23	22 10					
07 5 4	1026.9 E	7	19	19	17 10					
08 20 12	1025.5 WNW	4	20	19	16 10					
09 30 5	1029.5 N	4	14	13	9 10					
10 UNL 15	1030.7 CALM	13	12	7	9					
11 15 3	1029.1 N	18	7	7	4 10					
12 20 3	1026.4 W	10	6	6	2 10					
13 UNL 15	1025.0 NW	10	6	6	1 4					
14 25 4	1016.8 WNW	11	8	8	5 10					
15 UNL 12	1010.2 W	13	6	6	5 4					
16 220 8	1027.6 CALM	4	7	7	10 10					
17 UNL 10	1027.8 CALM	8	8	4	1					

SYNOPTIC OBSERVATIONS

MOULD BAY

Date	Calling (1000'h.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

MOULD BAY NMT
JUNE 1969 0200 MST

01	10	6	S-	1016.2	SSE	15	16	16	14	10
02	15	15		1008.6	SSE	5	21	20	17	10
03	20	7		1006.9	SE	12	21	21	19	10
04	9	4	SG-F	1005.6	SSE	10	23	25	24	10
05	18	6	S-	1006.4	S	7	17	16	12	10
06	20	1	BS	1011.8	WSW	15	21	20	18	8
07	30	12	S-	1020.4	W	5	19	18	16	10
08	18	10	S-	1028.0	W	10	19	18	15	10
09	6	2	BS	1022.8	W	18	24	24	23	10
10	UNL	15		1026.3	E	3	21	20	18	1
11	UNL	15		1029.3	SSE	13	22	22	20	2
12	UNL	15		1027.1	SSE	9	19	19	16	0
13	UNL	15		1022.2	SSE	3	29	28	26	3
14	20	15		1018.7	WSW	7	33	32	31	10
15	7	15		1019.9	W	17	33	33	32	10
16	10	15		1017.6	W	11	34	34	33	9
17	12	7		1019.5	NNW	8	33	32	30	10
18	8	15		1017.8	WSW	7	32	31	30	10
19	2	15	L/4F	1019.5	NNW	6	30	30	29	10
20	90	15		1019.3	NW	4	36	34	32	9
21	2	4	F	1021.0	NE	4	34	33	33	10
22	5	2	F	1021.0	NW	8	33	33	32	10
23	UNL	15		1018.6	NNW	19	31	30	29	5
24	5	10		1014.3	NNW	8	31	30	29	10
25	9	8	SG-	1016.1	N	8	31	30	29	9
26	15	15		1021.9	N	9	33	32	31	10
27	15	15		1020.8	NNW	9	33	33	32	10
28	3	6	F	1020.8	NW	10	32	31	30	10
29	8	4	F	1021.5	NW	9	34	33	31	10
30	200	15		1016.8	W	10	38	36	34	10

AVG 1018.6 9 28 27 26 9

MOULD BAY NMT
JUNE 1969 0500 MST

01	10	15	S-	1015.3	SSE	10	16	16	14	10
02	15	15		1007.9	E	9	20	19	16	10
03	20	15		1007.0	SSE	12	22	22	20	10
04	20	15		1005.9	SE	10	23	22	19	10
05	18	3	S-	1006.4	S	10	17	17	14	10
06	80	6	BS	1013.1	WSW	15	21	20	18	9
07	30	4	S-F	1021.4	W	5	19	18	15	10
08	18	15		1028.5	W	12	19	18	15	9
09	8	4	BS	1022.2	W	15	25	24	23	10
10	UNL	9/8F		1026.7	SSE	8	21	21	20	7
11	UNL	15		1029.9	SSE	13	21	21	18	1
12	UNL	15		1026.7	SSE	7	20	20	16	0
13	UNL	15		1022.2	S	1	22	21	16	2
14	3	10		1018.8	W	10	33	32	32	10
15	35	15		1020.6	NNW	8	34	33	33	10
16	7	15	R-	1017.1	W	8	33	33	32	10
17	7	5	SG-F	1019.9	NNW	8	33	32	31	10
18	7	6	F	1017.5	WSW	5	32	32	31	10
19	2	15	L/2F	1019.5	NNW	5	32	31	31	10
20	55	15		1018.9	W	6	32	31	32	9
21	5	15	L/2F	1021.5	SW	4	33	32	32	10
22	UNL	10		1021.0	NW	4	33	32	31	9
23	UNL	15		1018.4	NW	12	32	31	30	7
24	UNL	15		1013.7	NW	6	31	30	29	5
25	6	10	S-	1016.7	N	8	32	31	29	9
26	10	15		1022.0	N	9	33	32	30	9
27	2	5	F	1020.9	NNW	8	31	31	30	10
28	10	15		1021.0	NW	9	32	31	30	9
29	3	4	R-F	1021.3	NW	10	33	33	33	10
30	12	15		1014.9	W	23	37	35	33	10

AVG 1018.6 9 28 27 25 9

Date	Calling (1000'h.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

MOULD BAY NMT
JUNE 1969 0800 MST

01	12	15	S-	1014.4	SSE	6	17	17	16	10
02	15	1	SG-F	1007.2	F	10	22	22	21	10
03	12	10		1007.0	SSE	10	22	22	20	10
04	20	15		1005.4	SSE	8	23	23	21	10
05	20	15		1006.3	SW	10	19	18	14	10
06	15	3	S-BS	1014.5	W	20	21	21	18	10
07	30	7	S-	1022.0	W	5	19	19	16	10
08	18	10		1028.9	W	14	21	21	18	10
09	6	4	BS	1021.4	W	17	26	26	24	10
10	UNL	5/8F		1027.2	SSE	6	23	23	22	7
11	UNL	15		1030.3	SSE	12	22	22	19	1
12	UNL	15		1026.0	SSE	6	24	22	19	0
13	UNL	15		1021.4	SSE	1	27	25	20	2
14	2	8		1018.3	NNW	10	34	32	30	10
15	2	3	F	1020.9	ESE	2	34	34	33	10
16	5	12		1016.6	W	8	33	33	32	10
17	10	15		1019.6	W	8	32	31	30	10
18	8	15		1017.8	W	6	33	32	30	10
19	UNL	1	F	1019.6	NNW	8	34	33	33	8
20	UNL	15		1019.2	N	10	36	35	34	5
21	6	15		1021.4	SSW	1	33	32	31	10
22	6	15		1021.0	NW	9	34	33	31	10
23	UNL	15		1017.5	NNW	13	36	34	32	3
24	8	15		1013.2	NNW	10	33	32	30	9
25	7	10	L-	1017.0	N	9	33	32	31	10
26	10	15		1022.1	N	12	36	33	30	9
27	6	12		1021.0	NNW	8	32	31	31	10
28	7	15		1020.6	NW	9	34	32	30	10
29	12	10		1020.7	NW	8	35	34	31	9
30	10	15		1014.6	W	5	35	35	33	10

AVG 1018.5 9 29 28 26 8

MOULD BAY NMT
JUNE 1969 1100 MST

01	16	12	S-	1013.1	SSE	8	18	18	15	10
02	15	4	SG-F	1006.7	SSE	16	24	23	22	10
03	6	4	F	1006.6	SSE	13	23	23	22	10
04	9	6	SG-	1005.3	SSE	14	24	24	22	10
05	14	1	BS	1006.9	SW	14	19	18	16	10
06	15	2	S-BS	1015.8	WSW	15	21	20	17	10
07	30	7	S-	1023.2	NNW	11	18	17	13	10
08	18	10		1029.2	W	15	23	22	19	10
09	6	4	IF	1021.6	W	20	27	27	26	10
10	UNL	8		1027.2	SSE	10	24	24	23	2
11	UNL	15		1030.1	SSE	13	25	24	22	2
12	UNL	15		1024.9	SSE	6	26	25	21	0
13	UNL	15		1022.1	SSE	10	30	28	24	7
14	10	15		1018.3	NNW	10	34	33	32	10
15	15	15		1020.5	NNW	9	36	35	34	10
16	5	8		1016.5	NNW	10	34	33	32	10
17	10	15		1019.6	NNW	7	34	33	30	10
18	10	15	R-	1018.0	WSW	5	34	33	32	10
19	220	15		1019.5	NW	7	39	37	35	9
20	40	15		1019.2	W	10	38	36	35	7
21	6	15		1021.4	S	6	35	34	33	10
22	8	15		1020.9	NNW	6	36	34	32	9
23	UNL	15		1016.4	NW	17	38	34	29	7
24	UNL	15		1012.8	N	8	37	34	30	5
25	190	15		1017.5	N	11	37	34	30	9
26	12	15		1022.2	N	10	39	36	31	10
27	8	15		1020.8	NW	8	35	34	31	9
28	UNL	15		1021.0	NNW	10	38	36	32	5
29	UNL	15		1020.1	W	9	38	36	32	2
30	4	4	F	1014.6	NNW	15	35	34	33	10

AVG 1018.4 10 31 29 27 8

Date	Calling (1000'h.)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

MOULD BAY NMT
JUNE 1969 1400 MST

01	18	12	S-	1012.1	SSE	8	20	20	17	10
02	12	21/25	BS	1006.7	SSE	23	23	22	20	10
03	8	4	S-F	1006.5	SSE	14	24	24	23	10
04	7	3	SG-F	1005.1	SSE	14	24	24	23	10
05	16	3/4BS		1007.1	SW	23	17	17	14	10
06	15	5	BS	1016.6	W	15	22	21	18	10
07	20	15		1024.6	NNW	11	19	18	14	10
08	9	4	S-	1028.6	W	16	23	22	20	10
09	180	15		1022.9	NW	14	30	30	28	10
10	UNL	15		1027.7	SSE	10	28	27	25	1
11	UNL	15		1028.9	SSE	15	26	25	22	2
12	UNL	15		1023.6	S	7	30	29	26	2
13	UNL	15		1022.1	S	12	31	30	29	9
14	8	10		1016.7	NNW	14	34	33	31	10
15	80	15		1020.8	W	5	38	37	35	10
16	10	15		1017.2	NNW	10	35	34	33	10
17	10	15		1019.9	W					

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

Date	Calling (1000z RL)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

RESOLUTE A MMT
JANUARY 1969 0000 CST

01 UNL 15	1024.4	N	13	-21	-21	-26	10			
02 UNL 15	1027.3	NM	8	-21	-21	-23	0			
03 UNL 15	1034.4	CALM		-28	-28	-32	3			
04 13 10	1029.0	SE	11	-6	-7	-10	10			
05 UNL 15	1021.3	NM	8	-23	-23	-29	5			
06 20 7	1014.4	NE	15	6	6	4	10			
07 20 1	997.7	NNE	25	6	6	4	10			
08 UNL 15	1007.2	ESE	24	-2	-2	-5	3			
09 UNL 15	1031.2	E	23	-3	-3	-6	2			
10 70	1027.6	ESE	19	6	6	3	10			
11 UNL 15	1044.4	S	16	-21	-21	-26	0			
12 UNL 15	1050.4	SE	5	-19	-19	-23	0			
13 UNL 15	1054.2	NM	8	-32	-32	-36	0			
14 UNL 15	1052.9	N	8	-26	-26	-32	0			
15 UNL 5	1038.9	NM	22	-23	-23	-29	0			
16 UNL 15	1024.0	NE	25	-28	-28	-34	0			
17 UNL 15	1021.6	CALM		-25	-25	-29	0			
18 UNL 15	1016.7	NE	27	-25	-25	-31	4			
19 80	1011.2	NE	28	-17	-17	-22	5			
20 50 15	1011.9	ENE	10	-1	-1	-3	8			
21 UNL 15	1020.9	E	8	-8	-8	-12	3			
22 UNL 15	1025.0	SE	5	-27	-27	-33	0			
23 UNL 15	1025.2	NW	7	-32	-32	-38	0			
24 UNL 10	1025.3	NM	8	-25	-25	-31	8			
25 UNL 15	1026.8	NM	17	-29	-29	-33	0			
26 UNL 15	1023.3	CALM		-29	-29	-35	0			
27 UNL 10	1021.4	NE	14	-26	-26	-28	5			
28 UNL 15	1017.6	NE	17	-21	-21	-23	10			
29 UNL 15	1023.2	CALM		-29	-29	-33	0			
30 UNL 10	1030.7	CALM		-27	-27	-33	6			
31 25 5	1023.5	W	8	-16	-16	-21	10			
AVG	1026.1		12	-19	-19	-23	4			

RESOLUTE A MMT
JANUARY 1969 0300 CST

01 UNL 15	1024.6	NM	6	-19	-19	-24	10			
02 UNL 15	1029.7	NM	5	-23	-23	-27	10			
03 UNL 15	1025.1	CALM	8	-24	-24	-30	2			
04 18 10	1025.4	ESE	15	-4	-4	-7	10			
05 UNL 15	1020.6	NNE	15	-21	-21	-26	10			
06 25 7	1014.4	E	25	6	6	3	6			
07 20 1	996.1	NE	26	11	11	9	10			
08 UNL 3	1011.2	SE	22	-4	-4	-7	3			
09 25 8	1024.6	E	26	1	1	-1	10			
10 UNL 4	1030.5	SE	21	-10	-10	-13	0			
11 UNL 15	1045.8	S	17	-22	-22	-27	0			
12 UNL 15	1051.6	NM	3	-28	-28	-34	0			
13 UNL 15	1054.5	NM	8	-32	-32	-38	0			
14 UNL 15	1052.3	N	7	-26	-26	-32	0			
15 UNL 3	1036.1	NM	20	-21	-21	-25	2			
16 UNL 15	1024.3	N	10	-27	-27	-33	0			
17 UNL 15	1020.9	CALM		-28	-28	-32	0			
18 UNL 3	1016.2	NE	34	-27	-27	-31	4			
19 UNL 3	1011.1	NE	26	-15	-15	-20	7			
20 45 15	1017.5	ENE	19	1	1	-2	10			
21 UNL 15	1021.5	ESE	5	-8	-8	-12	0			
22 UNL 15	1025.8	CALM		-31	-31	-35	0			
23 UNL 15	1025.0	NM	8	-31	-31	-37	10			
24 UNL 15	1025.5	NM	13	-25	-25	-31	4			
25 UNL 15	1027.0	NM	8	-21	-21	-27	0			
26 40 15	1023.1	CALM		-27	-27	-31	9			
27 UNL 3	1020.9	NNE	13	-22	-22	-26	4			
28 UNL 15	1017.5	NW	4	-24	-24	-28	3			
29 UNL 15	1027.0	CALM		-30	-30	-36	0			
30 UNL 10	1030.5	CALM		-26	-26	-32	10			
31 25 5	1022.8	W	12	-15	-15	-18	10			
AVG	1026.2		12	-19	-19	-23	5			

Date	Calling (1000z RL)	Visibility (miles)	Present Weather	Sea Level Pressure (mb)	Wind Direction	Wind Speed (mph)	Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Sky Cover (tenths)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

RESOLUTE A MMT
JANUARY 1969 0600 CST

01 UNL 10	1024.4	NM	3	-18	-18	-23	10			
02 UNL 15	1029.7	NM	8	-26	-26	-30	10			
03 UNL 15	1035.0	CALM		-25	-25	-28	10			
04 13 10	1023.8	S	12	-5	-5	-8	10			
05 UNL 7	1018.1	NE	27	-13	-13	-17	8			
06 UNL 15	1014.2	ENE	4	1	1	-2	0			
07 12 11/25-	994.8	ENE	18	17	17	15	10			
08 UNL 3	1015.6	SE	24	-8	-8	-11	2			
09 UNL 3	1029.3	ENE	16	1	1	-1	10			
10 UNL 2	1032.9	SE	21	-14	-14	-17	0			
11 UNL 15	1046.8	S	15	-23	-23	-29	0			
12 UNL 15	1052.0	N	5	-31	-31	-38	0			
13 UNL 15	1054.8	NM	8	-32	-32	-38	0			
14 UNL 15	1051.2	NW	8	-25	-25	-29	0			
15 UNL 3	1033.6	NM	8	-23	-23	-29	0			
16 UNL 15	1024.7	S	4	-23	-23	-27	0			
17 UNL 15	1019.6	CALM		-29	-29	-31	0			
18 UNL 15	1016.0	NE	28	-25	-25	-29	3			
19 70 3	1011.3	NE	24	-7	-7	-11	10			
20 50 15	1018.4	ENE	16	1	1	-4	10			
21 UNL 15	1021.5	E	11	-10	-10	-14	4			
22 UNL 15	1025.9	CALM		-31	-31	-35	0			
23 UNL 15	1024.9	NM	10	-29	-29	-35	4			
24 75 15	1025.8	NM	16	-24	-24	-30	10			
25 UNL 15	1025.5	NM	7	-29	-29	-35	0			
26 35 15	1023.2	CALM		-26	-26	-32	10			
27 UNL 15	1020.0	NNE	12	-21	-21	-23	2			
28 25 15	1018.2	NE	11	-1	-1	-4	10			
29 UNL 15	1028.1	SE	7	-31	-31	-37	0			
30 UNL 10	1029.9	CALM		-29	-29	-33	5			
31 25 5	1022.5	NM	10	-15	-15	-20	10			
AVG	1026.2		10	-18	-18	-23	4			

RESOLUTE A MMT
JANUARY 1969 0900 CST

01 UNL 15	1024.5	N	5	-18	-18	-23	7			
02 UNL 15	1031.2	NM	6	-28	-28	-32	7			
03 UNL 15	1035.2	CALM		-22	-22	-27	0			
04 UNL 10	1023.0	S	6	-10	-10	-14	6			
05 80 4	1016.4	NE	32	-13	-13	-17	10			
06 UNL 10	1011.7	NE	25	0	0	-2	2			
07 30 11/25-BS	996.5	SE	23	12	12	10	10			
08 UNL 10	1020.3	SE	22	-8	-8	-11	1			
09 40 1/45	1027.2	E	34	4	4	2	10			
10 UNL 6	1035.9	SSE	17	-12	-12	-15	0			
11 UNL 15	1047.8	ESE	9	-25	-25	-29	0			
12 UNL 15	1052.5	NM	2	-30	-30	-34	0			
13 UNL 15	1054.8	NM	7	-31	-31	-37	0			
14 UNL 15	1049.7	NW	6	-25	-25	-31	1			
15 UNL 10	1030.2	NM	11	-25	-25	-29	0			
16 UNL 15	1024.4	CALM		-31	-31	-35	0			
17 UNL 10	1018.6	CALM		-36	-36	-40	1			
18 UNL 9	1014.7	NE	31	-25	-25	-31	1			
19 UNL 5	1011.6	E	27	-3	-3	-7	3			
20 50 15	1018.5	ENE	18	1	1	-5	10			
21 UNL 15	1021.9	ESE	3	-14	-14	-17	3			
22 UNL 15	1026.0	N	4	-30	-30	-36	0			
23 UNL 15	1025.1	NW	10	-26	-26	-32	6			
24 UNL 15	1026.0	NM	18	-24	-24	-30	7			
25 UNL 15	1025.4	NM	8	-28	-28	-32	6			
26 UNL 15	1023.0	CALM		-24	-24	-30	6			
27 UNL 4	1019.2	NM	7	-22	-22	-23	1			
28 70 15	1019.4	NNE	10	-23	-23	-27	7			
29 UNL 15	1029.4	SE	6	-29	-29	-33	0			
30 UNL 10	1029.0	NM	4	-27	-27	-31	8			
31 12 5	1022.3	W	6	-16	-16	-19	10			
AVG	1026.2		12	-19	-19	-23	4			

RESOLUTE A MMT
JANUARY 1969 1200 CST

01 UNL 15	1024.7	CALM		-18	-18	-22	8			
02 UNL 15	1031.9	NW	8	-27	-27	-29	9			
03 UNL 15	1034.8	CALM		-21	-21	-26	2			
04 UNL 10	1022.8	S	7	-17	-17	-22	4			
05 80 11/25-BS	1015.9	NE	30	-10	-10	-14	10			
06 70 2	1008.8	NE	34	2	2	-1	7			
07 30 1/25-BS	998.9	SE	24	7	7	5	10			
08 UNL 2	1024.9	SE	29	-8	-7	-11	5			
09 40 1/45-BS	1027.3	E	29	2	2	0	10			
10 UNL 15	1038.6	S	21	-13	-13	-16	2			
11 UNL 15	1048.4	SSE	10	-26	-26	-32	0			
12 UNL 15	1052.9	NM	5	-31	-31	-35	0			
13 UNL 15	1054.9	NM	4	-29	-29	-35	1			
14 UNL 15	1047.9	NM	4	-30	-30	-36	1			
15 UNL 10	1027.6	NM	15	-28	-28	-32	1			
16 UNL 15	1023.9	CALM		-28	-28	-31	0			
17 UNL 11/21CIF	1017.8	CALM		-37	-37	-40	2			
18 UNL 15	1014.0									

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

Date	Calling (1001 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)
------	-------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A
FEBRUARY 1969 0000 CST

01 150 6 S-	1022.7	MNW	4	-21	-21	-26	10			
02 UNL 15 IC	1016.2	NM	2	-24	-24	-30	8			
03 10 3 S-	1007.3	MSM	17	-21	-21	-26	10			
04 UNL 15	1016.5	CALM		-30	-30	-36	10			
05 100 10 IC	1026.8	S	17	-23	-23	-27	9			
06 40 5 IC	1037.4	ESE	15	-20	-20	-25	9			
07 UNL 15	1028.4	EM	3	-15	-15	-19	0			
08 UNL 7	1020.9	E	2	-3	-3	-6	3			
09 30 15 S-	1019.5	MSM	5	-2	-2	-5	10			
10 34 15	1023.0	CALM		-15	-15	-19	10			
11 50 15	1026.7	ESE	6	-10	-10	-15	8			
12 UNL 15	1026.1	ESE	23	-3	-3	-6	5			
13 70 11/25-F	1021.5	SE	12	3	3	1	10			
14 6 21/25-IF	1019.5	ESE	6	-8	-8	-11	10			
15 40 2 BS	1012.1	E	22	1	1	-2	10			
16 UNL 15	1016.7	CALM		-19	-19	-23	0			
17 UNL 3 ICIF	1025.4	SW	13	-24	-24	-28	3			
18 15 3/4S-BS	1024.6	ESE	25	-9	-9	-13	10			
19 UNL 15 IC	1015.1	NM	3	-18	-18	-22	0			
20 110 2 ICIF	1009.8	ESE	6	-18	-17	-22	10			
21 UNL 6 IF	1017.6	NM	19	-23	-23	-29	0			
22 UNL 15	1026.6	ESE	8	-35	-35	-40	0			
23 UNL 4 BS	1019.0	NNE	30	-24	-24	-30	0			
24 UNL 15	1031.0	CALM		-30	-30	-36	0			
25 60 4 S-	1015.2	SSW	4	-14	-13	-16	10			
26 UNL 10	1013.5	ESE	17	-15	-15	-19	0			
27 UNL 15	1011.9	CALM		-20	-20	-24	0			
28 UNL 15	1016.4	NM	7	-29	-29	-35	0			

AVG 1020.3 10 -17 -17 -21 6

RESOLUTE A
FEBRUARY 1969 0300 CST

01 150 6 S-	1022.7	MNW	7	-19	-19	-24	10			
02 150 6 IC	1012.3	SW	5	-24	-24	-30	10			
03 10 11/25-BS	1007.9	MSM	17	-21	-21	-26	10			
04 UNL 15	1016.3	CALM		-31	-31	-32	10			
05 100 10 IC	1030.6	S	14	-21	-21	-25	10			
06 UNL 4 IC	1037.9	ESE	14	-24	-24	-30	3			
07 UNL 15	1026.5	EME	22	-17	-17	-21	0			
08 UNL 7	1021.1	NM	5	-4	-4	-7	3			
09 30 15 S-	1019.6	S	3	-5	-5	-9	10			
10 30 15 S-	1023.3	CALM		-12	-12	-16	10			
11 UNL 15	1027.6	CALM		-14	-14	-18	8			
12 70 15 S-BS	1028.0	E	19	0	0	2	10			
13 16 15 S-	1020.4	ENE	15	4	4	1	10			
14 15 3 S-IF	1015.7	SE	2	-9	-9	-13	6			
15 40 3 BS	1011.8	E	21	1	1	-2	10			
16 70 15 S-	1016.7	SSE	3	-11	-11	-15	10			
17 UNL 11/21CIF	1028.3	SSW	15	-24	-24	-29	5			
18 15 1 S-BS	1022.9	ESE	20	-9	-9	-12	10			
19 UNL 15	1015.4	NM	3	-20	-20	-25	0			
20 30 3 S-	1006.9	E	19	-9	-9	-14	10			
21 UNL 2 IF	1021.7	NM	12	-30	-30	-34	0			
22 UNL 15 IC	1024.7	SE	9	-30	-30	-34	0			
23 UNL 6 BS	1023.0	NNE	24	-30	-30	-36	0			
24 UNL 15	1029.1	ESE	10	-29	-29	-35	0			
25 UNL 10 S-	1015.4	CALM		-18	-18	-21	3			
26 UNL 10	1013.2	ESE	19	-14	-14	-18	2			
27 UNL 15	1012.9	CALM		-21	-21	-23	0			
28 UNL 4 IF	1020.1	NM	9	-34	-34	-35	0			

AVG 1020.5 10 -17 -17 -21 6

Date	Calling (1001 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)
------	-------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A
FEBRUARY 1969 0600 CST

01 15 10 IC	1022.7	CALM		-14	-14	-21	10			
02 150 10 IC	1016.8	NM	8	-23	-23	-29	10			
03 10 5 S-	1008.8	MSW	16	-21	-21	-26	10			
04 UNL 15	1019.7	CALM		-32	-32	-36	10			
05 100 15 IC	1031.7	S	10	-22	-22	-27	8			
06 UNL 7	1036.4	ESE	17	-24	-24	-28	2			
07 UNL 10	1024.8	EME	24	-18	-17	-22	0			
08 UNL 15	1020.7	S	2	-2	-2	-7	7			
09 35 15 S-	1020.7	CALM		-4	-4	-8	10			
10 UNL 15	1023.6	CALM		-14	-14	-18	1			
11 50 15	1027.5	SE	5	-8	-8	-12	10			
12 70 15 S-	1026.2	ESE	20	0	0	-3	10			
13 14 5 S-	1016.5	ESE	12	4	4	2	10			
14 UNL 5 IC	1014.8	SE	15	-3	-3	-7	0			
15 40 3 BS	1010.5	ESE	20	1	1	-2	10			
16 50 15 S-	1014.7	ENE	3	-7	-7	-10	10			
17 24 3 S-IF	1030.0	S	9	-24	-24	-30	8			
18 15 2 S-BS	1020.7	ESE	20	-10	-10	-14	10			
19 UNL 15	1015.4	NM	8	-24	-24	-26	0			
20 20 11/25-BS	1004.6	E	23	-12	-12	-15	10			
21 UNL 3 ICIF	1023.9	NM	8	-32	-32	-38	2			
22 UNL 11/21CIF	1021.6	ESE	20	-23	-23	-27	2			
23 UNL 10	1030.1	NM	23	-30	-30	-34	0			
24 UNL 15 IC	1026.7	S	11	-32	-32	-37	5			
25 UNL 15 IC	1015.6	CALM		-20	-20	-25	3			
26 UNL 10	1012.7	ESE	17	-14	-14	-18	2			
27 UNL 15	1013.4	CALM		-19	-18	-22	0			
28 UNL 15	1021.4	N	13	-32	-32	-38	0			

AVG 1020.3 11 -16 -16 -20 6

RESOLUTE A
FEBRUARY 1969 0900 CST

01 12 6 S-	1022.1	CALM		-17	-17	-21	10			
02 150 10 IC	1009.5	MNW	9	-23	-23	-29	8			
03 10 7 S-	1009.5	MSW	14	-21	-21	-26	10			
04 UNL 10 IC	1026.9	S	2	-31	-31	-37	10			
05 UNL 10 IC	1032.8	ESE	15	-24	-24	-30	6			
06 UNL 10	1036.5	SE	20	-15	-15	-18	1			
07 UNL 10	1023.6	E	27	-14	-14	-18	1			
08 UNL 15	1019.9	E	13	-8	-8	-12	1			
09 30 15 S-	1020.5	CALM		-6	-6	-9	9			
10 UNL 15	1023.4	CALM		-10	-10	-14	2			
11 55 15 S-	1027.7	E	17	-9	-9	-13	9			
12 70 10 S-	1027.3	ESE	17	0	0	-3	10			
13 15 5 S-F	1016.6	E	9	4	4	2	10			
14 50 7 S-	1014.9	ESE	19	-1	0	-3	10			
15 40 11/25-IF	1010.2	ESE	14	0	0	-3	10			
16 40 3 S-F	1016.5	CALM		-7	-7	-10	10			
17 40 6 S-	1030.6	S	14	-19	-19	-24	10			
18 15 11/25-BS	1018.8	ESE	19	-9	-9	-13	10			
19 UNL 3 IF	1015.3	NM	7	-25	-25	-29	1			
20 20 21/25-	1004.4	E	8	-10	-9	-14	10			
21 UNL 11/21CIF	1025.5	MNW	13	-31	-31	-35	1			
22 UNL 1/21C8S	1016.6	E	35	-21	-21	-26	7			
23 UNL 15	1027.9	MNW	7	-30	-30	-34	2			
24 70 3	1024.4	S	15	-17	-17	-22	10			
25 UNL 10	1018.9	CALM		-24	-23	-28	0			
26 UNL 10	1011.9	ESE	17	-15	-15	-18	4			
27 120 4 S-	1014.2	NM	4	-21	-21	-26	10			
28 UNL 5 IF	1022.2	NM	17	-34	-34	-40	0			

AVG 1020.0 12 -16 -16 -20 7

Date	Calling (1001 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)
------	-------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A
FEBRUARY 1969 1200 CST

01 6 10 S-	1021.2	CALM		-14	-14	-17	10			
02 150 3/4ICF	1006.4	W	13	-21	-21	-25	10			
03 180 4 IC	1018.6	SM	10	-22	-22	-27	10			
04 170 1 ICIF	1022.5	SSW	9	-28	-28	-32	10			
05 160 2 IC	1034.2	ESE	16	-23	-23	-29	10			
06 UNL 21/2IF	1035.6	ESE	16	-14	-14	-18	2			
07 UNL 10	1022.8	E	14	-10	-10	-14	6			
08 UNL 15	1019.9	NE	18	-8	-8	-12	4			
09 120 40	1031.4	CALM		-12	-12	-15	7			
10 UNL 15	1023.8	CALM		-10	-10	-14	3			
11 25 2 S-BS	1027.6	ESE	22	-6	-6	-8	10			
12 70 7 S-	1026.6	ESE	15	1	1	-2	10			
13 15 10 S-	1015.2	SE	10	3	3	1	10			
14 160 1 BS	1014.4	E	26	-2	-2	-6	10			
15 UNL 8 S-	1011.2	SSW	9	-8	-8	-12	9			
16 20 2 S-F	1017.0	MNW	11	-7	-7	-9	10			
17 120 11/25-IF	1030.5	S	20	-15	-15	-20	7			
18 100 21/25-BS	1017.3	ESE	20	-10	-10	-13	8			
19 UNL 15	1015.7	NM	8	-29	-29	-35	5			
20 25 2 S-	1005.7	CALM		-13	-12	-16	10			
21 UNL 21/2IF	1026.4	MNW	13	-30	-30	-34	0			
22 4 1/8BS	1014.2	E	35	-19	-19	-24	10			
23 UNL 15	1030.1	NM	20	-33	-33	-39	0			
24 180 2 IFBS	1021.3	SSE	21	-14	-14	-19	10			
25 UNL 15	1015.4	ESE	8	-19	-19	-24	0			
26 UNL 10	1011.3	EME	16	-19	-19	-2				

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A NMT
MARCH 1969 0000 CST

01 UNL 21/21F	1027.2 NMM	16	-31	-31	-37	0
02 UNL 15	1019.1 ENE	3	-13	-15	-20	0
03 UNL 15	1027.8 ESE	8	-25	-25	-30	0
04 17 15	1027.2 ESE	8	-18	-17	-21	10
05 90 15	1015.6 ESE	23	-3	-3	-6	10
06 35 4/48S	1016.6 ESE	23	-1	-1	-5	10
07 35 3/48S	1026.7 E	25	-6	-6	-9	8
08 UNL 1 BS	1031.8 NNE	37	-17	-17	-22	3
09 UNL 15	1029.7 N	3	-27	-27	-33	0
10 UNL 15	1021.0 SE	3	-25	-25	-31	0
11 35 15 S-	1015.0 ESE	4	-13	-13	-17	10
12 UNL 15 IC	1026.4 NMM	3	-35	-35	-41	0
13 UNL 10	1017.6 N	15	-37	-37	-43	0
14 UNL 15	1015.1 NMM	7	-44	-44	-50	0
15 UNL 15	1014.3 ENE	8	-46	-46	-52	0
16 UNL 15	1013.2 NMM	16	-42	-42	-48	0
17 50 4 S-IF	1012.4 N	4	-24	-24	-28	10
18 90 5 ICIF	1017.0 SSW	8	-19	-19	-22	6
19 UNL 5/81FBS	1019.7 ESE	29	-18	-18	-21	2
20 2 1/8BS	1021.4 ESE	31	-21	-21	-26	5
21 UNL 3 BS	1024.3 E	27	-21	-21	-26	5
22 120 15	1014.5 NE	19	-17	-17	-22	8
23 UNL 10 IC	1006.5 NMM	3	-20	-20	-24	8
24 UNL 15	1024.8 E	3	-28	-28	-32	0
25 UNL 15	1028.8 NE	15	-20	-20	-25	0
26 UNL 15	1025.7 N	10	-31	-31	-37	0
27 UNL 15	1021.2 NMM	6	-35	-35	-43	1
28 UNL 15	1027.6 CALM	-27	-27	-33	0	
29 UNL 7	1021.3 N	16	-40	-40	-46	0
30 UNL 15	1021.3 ENE	4	-27	-27	-33	0
31 UNL 15	1022.7 NMM	8	-28	-28	-34	0
AVG	1021.1	13	-25	-25	-31	3

RESOLUTE A NMT
MARCH 1969 0300 CST

01 UNL 15	1027.8 NMM	17	-31	-31	-37	0
02 UNL 15	1021.1 CALM	-13	-13	-18	0	
03 UNL 15	1028.1 NMM	10	-35	-35	-41	0
04 160 15	1026.2 SSE	5	-14	-14	-18	7
05 90 8	1015.5 ESE	35	-2	-2	-5	10
06 35 4 S-	1017.9 SE	17	0	0	-2	10
07 35 3/48S	1027.4 E	25	-7	-7	-10	7
08 UNL 2 BS	1032.8 N	22	-19	-19	-24	1
09 UNL 15	1028.6 NMM	8	-25	-25	-31	0
10 UNL 15	1019.8 ESE	8	-27	-27	-33	0
11 UNL 15 IC	1015.1 NMM	12	-14	-14	-19	5
12 UNL 10 IC	1026.6 CALM	-36	-36	-42	0	
13 UNL 15	1021.9 ESE	30	-46	-46	-52	0
14 UNL 15	1014.4 NMM	15	-46	-46	-52	0
15 UNL 15	1015.8 NE	24	-42	-42	-48	0
16 UNL 15	1013.1 NW	12	-43	-43	-49	0
17 UNL 5 ICIF	1012.2 NW	13	-25	-24	-29	5
18 90 2 ICIF	1018.0 S	17	-19	-19	-22	6
19 UNL 3/41FBS	1018.8 ESE	28	-21	-21	-25	2
20 2 1/8BS	1021.8 ESE	30	-17	-17	-22	10
21 UNL 1/48S	1023.8 E	30	-20	-20	-25	5
22 110 15	1012.6 ENE	28	-15	-15	-20	10
23 UNL 15 IC	1008.7 CALM	-23	-23	-27	4	
24 UNL 15	1026.9 CALM	-27	-27	-33	2	
25 UNL 15	1028.2 NE	20	-20	-20	-27	1
26 UNL 15	1024.5 NNE	10	-30	-30	-34	0
27 UNL 15	1021.8 ESE	30	-17	-17	-22	10
28 UNL 15	1027.1 CALM	-24	-24	-30	0	
29 UNL 10	1021.0 NMM	15	-40	-40	-46	0
30 UNL 15	1022.0 NW	7	-27	-27	-33	0
31 UNL 15	1022.2 NMM	2	-24	-24	-30	0
AVG	1021.2	14	-25	-25	-31	3

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A NMT
MARCH 1969 0600 CST

01 UNL 15	1028.1 NMM	9	-32	-32	-38	1
02 UNL 10	1023.1 NE	21	-16	-16	-21	0
03 UNL 15	1028.5 NMM	9	-34	-34	-40	0
04 35 15 S-	1025.2 S	6	-10	-10	-12	10
05 15 3/8BS	1015.2 ESE	38	-1	-1	-3	10
06 35 5 S-	1019.8 SSE	10	0	0	-2	10
07 UNL 3 BS	1028.5 E	25	-11	-11	-15	3
08 UNL 1/2BS	1032.1 M	28	-22	-22	-27	5
09 UNL 15	1028.0 NMM	5	-29	-29	-33	0
10 UNL 15	1018.7 SE	15	-18	-18	-23	0
11 70 15 IC	1015.7 NW	7	-13	-13	-16	10
12 UNL 4 IC	1026.3 NMM	3	-36	-36	-42	0
13 UNL 11/21F	1018.5 NMM	24	-47	-47	-53	0
14 UNL 15	1014.2 NM	13	-47	-47	-53	0
15 UNL 15	1016.6 NNE	19	-38	-38	-44	2
16 70 10	1012.8 NMM	12	-40	-40	-46	6
17 40 4 S-IF	1012.5 NW	10	-22	-22	-26	10
18 90 2 ICIF	1018.9 S	17	-18	-18	-22	6
19 UNL 5/81FBS	1017.6 E	24	-23	-23	-25	3
20 1 1/8BS	1022.7 SE	30	-17	-17	-22	10
21 80 3/48S	1022.7 E	31	-17	-17	-22	9
22 90 15	1010.6 NE	31	-15	-15	-20	10
23 100 15	1011.1 SE	7	-21	-21	-26	10
24 UNL 15	1027.1 ENE	10	-24	-24	-30	0
25 UNL 2 IF	1027.9 NE	17	-21	-21	-25	2
26 UNL 15	1023.8 N	14	-32	-32	-36	0
27 70 15	1022.0 CALM	-38	-38	-44	8	
28 UNL 15	1026.4 NE	15	-24	-24	-30	0
29 UNL 4 IF	1020.5 NW	14	-41	-41	-47	2
30 UNL 15	1022.7 CALM	-28	-28	-34	0	
31 UNL 15	1021.3 NNE	21	-21	-21	-26	0
AVG	1021.3	15	-25	-25	-31	5

RESOLUTE A NMT
MARCH 1969 0900 CST

01 UNL 15	1025.8 CALM	-29	-29	-35	5	
02 UNL 15	1024.7 NMM	11	-19	-19	-24	0
03 UNL 15	1028.7 NMM	4	-26	-26	-32	0
04 35 40 S-	1022.7 ESE	11	-8	-8	-12	10
05 1 1/8BS	1014.2 ESE	40	-2	-2	-5	10
06 20 21/25-F	1022.4 SSE	5	7	7	-10	10
07 UNL 15	1030.2 E	16	-13	-13	-18	0
08 UNL 1/21F	1031.2 NMM	28	-23	-23	-29	5
09 UNL 40	1026.9 NMM	3	-30	-30	-36	2
10 UNL 15	1017.8 SSE	3	-24	-24	-30	2
11 UNL 7	1017.5 NMM	21	-17	-17	-23	3
12 UNL 3 IF	1025.2 NM	11	-34	-34	-40	5
13 UNL 5/81F	1017.7 E	25	-16	-16	-20	6
14 UNL 10	1013.3 NMM	9	-44	-44	-50	5
15 UNL 15	1016.9 NW	10	-40	-40	-46	4
16 20 21/21F	1012.3 NW	15	-34	-34	-40	10
17 15 3 S-IF	1013.0 NMM	5	-22	-22	-24	6
18 UNL 11/21F	1020.5 ESE	8	-15	-15	-18	6
19 UNL 3/41F	1017.1 ESE	20	-22	-22	-27	3
20 5 1/8BS	1017.7 E	25	-16	-16	-20	6
21 90 1 BS	1021.2 E	35	-17	-17	-22	10
22 80 10	1008.3 NE	21	-14	-14	-19	10
23 100 40	1013.9 N	3	-24	-24	-28	10
24 UNL 15	1029.0 ENE	12	-23	-23	-29	4
25 UNL 1 IFBS	1027.4 NE	25	-23	-23	-29	2
26 UNL 15	1022.7 NMM	16	-31	-31	-37	0
27 UNL 15	1021.5 E	6	-35	-35	-41	0
28 UNL 15	1025.6 NMM	8	-24	-24	-30	0
29 UNL 15	1019.8 NW	10	-37	-37	-43	0
30 UNL 40	1023.1 NE	15	-25	-25	-31	0
31 UNL 40	1020.2 NW	8	-17	-17	-22	0
AVG	1021.2	14	-24	-24	-30	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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A NMT
MARCH 1969 1200 CST

01 100 15	1024.2 CALM	-29	-29	-35	8	
02 UNL 15	1026.0 NMM	7	-24	-24	-30	0
03 UNL 15	1028.7 NW	6	-24	-24	-30	2
04 UNL 15	1021.3 ESE	19	-8	-8	-11	8
05 0 0 BS	1014.6 ESE	38	-1	-1	-3	10
06 80 3 S-	1024.2 ESE	7	-8	-8	-12	10
07 UNL 15	1030.9 NE	14	-13	-13	-19	0
08 UNL 3 BS	1030.4 NMM	24	-23	-23	-29	0
09 UNL 40	1026.1 M	3	-29	-29	-35	1
10 UNL 15	1017.2 CALM	-16	-16	-22	2	
11 UNL 15	1020.8 NMM	26	-26	-26	-32	0
12 100 3 IF	1023.9 NMM	14	-29	-29	-35	9
13 UNL 3/41F	1017.9 NM	10	-45	-45	-51	3
14 UNL 8	1013.1 NW	9	-43	-43	-49	1
15 UNL 15	1016.3 NW	19	-40	-40	-46	7
16 70 21/21F	1011.7 NMM	18	-24	-24	-30	10
17 15 3 S-IF	1015.8 NMM	2	-17	-17	-20	10
18 UNL 5/81F	1021.1 S	20	-12	-12	-16	10
19 UNL 11/21F	1018.8 SE	19	-22	-22	-27	3
20 90 1/48S	1024.3 ESE	28	-15	-15	-20	7
21 180 10	1020.2 E	21	-16	-16	-20	10
22 80 10	1006.5 NNE	11	-13	-13	-16	10
23 100 40	1016.2 SE	6	-19	-19	-24	10
24 UNL 15	1029.5 ESE	8	-17	-17	-22	2
25 UNL 4 IF	1024.6 NMM	26	-22	-22	-27	0
26 UNL 3 IF	1022.3 NM	10	-31	-31	-37	3
27 UNL 7	1024.8 ESE	7	-28	-28	-34	0
28 UNL 15	1024.9 NMM	5	-30	-30	-36	1
29 UNL 15	1019.4 NW	9	-32	-32	-38	0
30 UNL 40	1024.1 NMM	3	-25	-25	-31	0
31 UNL 15	1019.2 NW	11	-20	-20	-25	0
AVG	1021.2	13	-23	-23	-29	4

RESOLUTE A NMT
MARCH 1969 1500 CST

01 100 15	1022.3 CALM	-27	-27	-33	10	
02 UNL 15	1026.4 NMM	13	-24	-24	-30	0
03 UNL 15	1028.9 N	5	-22	-22	-27	7
04 UNL 40	1019.8 SE	17	-5	-5	-8	8
05 1 0 BS	1015.0 SE	35	-1	-1	-3	10
06 80 10 S-	1025.2 SSE	11	-7	-7	-10	10
07 UNL 21/2BS	1031.7 NE	29	-16	-16	-21	0
08 UNL 40	1031.1 NMM	13	-22	-22	-27	0
09 UNL 40	1024.8 NMM	-25	-25	-31	0	
10 UNL 15	1016.6 CALM	-18	-18	-23	4	
11 UNL 15	1023.7 NM	12	-29	-29	-35	0
12 100 21/21F	1022.3 N	13	-27	-27	-33	8
13 UNL 11/21F	1017.0 NMM	25	-15	-15	-20	1
14 UNL 10	1013.3 NMM	17	-43	-43	-49	0
15 UNL 10	1015.7 NM	15	-38	-38	-44	4
16 160 3 IF	1012.1 NMM	23	-23	-23	-29	10
17 15 5 IF	1014.					

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

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)
------	---------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A NMT
APRIL 1969 0000 CST

02 UNL 15	1014.8	NW	19	-11	-11	-16	0			
02 UNL 15	1007.0	NW	13	-21	-21	-26	0			
03 UNL 15	1008.2	ESE	10	-21	-21	-26	0			
04 UNL 15	1015.6	CALM	-22	-22	-27	0				
05 UNL 15	1017.8	CALM	-21	-21	-25	0				
06 UNL 15	1020.3	CALM	-22	-22	-27	2				
07 180 3	1019.3	SW	7	-13	-12	-16	8			
08 UNL 7	1018.0	NW	11	-24	-24	-30	4			
09 UNL 10	1018.9	NW	17	-24	-24	-32	1			
10 UNL 15	1016.0	NW	14	-20	-20	-25	1			
11 UNL 6	1015.3	NW	18	-23	-23	-29	0			
12 UNL 15	1021.2	CALM	-19	-19	-24	0				
13 UNL 15	1017.4	NW	8	-29	-29	-35	1			
14 UNL 15	1018.7	NW	14	-19	-19	-24	0			
15 UNL 10	1023.9	N	4	-10	-10	-15	10			
16 10 3/4S-IF	1020.4	SSW	12	-5	-5	-9	10			
17 25 4 S-	1017.8	SSW	7	-3	-3	-6	10			
18 40 6 S-	1011.2	CALM	-1	-1	-4	9				
19 UNL 2 IF	1011.2	ESE	18	2	2	-1	5			
20 5 5/8S-IFBS	1003.9	SSE	22	12	12	10	1			
21 UNL 10	1024.1	NE	16	-15	-15	-20	0			
22 UNL 12	1036.3	SSE	2	-15	-15	-19	0			
23 UNL 15	1033.9	NNE	14	-6	-6	-10	1			
24 UNL 15	1032.3	NNE	37	-5	-5	-9	0			
25 160 10	1036.5	NW	24	-1	-1	-5	8			
26 10 1/2IFBS	1033.1	N	29	1	1	-3	10			
27 UNL 15	1024.5	N	22	2	2	-1	10			
28 UNL 15	1019.1	N	4	0	0	-4	3			
29 20 15	1021.4	N	4	3	3	0	9			
30 UNL 15	1019.5	NNE	18	-4	-4	-8	0			

AVG 1019.9 12 -11 -11 -16 4

RESOLUTE A NMT
APRIL 1969 0300 CST

01 UNL 15	1013.3	NW	9	-18	-18	-23	1			
02 UNL 15	1007.0	NW	10	-23	-23	-29	0			
03 UNL 15	1006.6	ESE	8	-22	-22	-27	0			
04 UNL 15	1016.7	CALM	-18	-18	-23	0				
05 UNL 15	1017.8	CALM	-18	-18	-23	1				
06 UNL 4	1021.0	SSE	8	-20	-20	-25	4			
07 180 6	1018.8	CALM	-14	-14	-18	9				
08 UNL 7	1018.8	NW	16	-28	-28	-32	2			
09 UNL 15	1018.3	NW	12	-28	-28	-34	0			
10 UNL 4	1016.2	NW	19	-20	-20	-25	3			
11 UNL 15	1015.9	NW	8	-25	-25	-31	0			
12 UNL 15	1021.1	CALM	-20	-20	-25	0				
13 UNL 15	1017.4	NW	3	-29	-29	-35	2			
14 UNL 15	1019.6	NW	12	-25	-25	-31	0			
15 UNL 10	1024.6	SW	5	-9	-9	-13	9			
16 70 6	1019.7	SSW	12	-6	-6	-10	10			
17 30 3	1017.0	SSW	11	-2	-2	-9	10			
18 100 15	1011.4	CALM	-4	-4	-8	7				
19 20 3/8BS	1010.5	ESE	29	1	1	-3	8			
20 5 5/8S-IF	1004.0	SE	16	12	12	10	10			
21 UNL 10	1026.8	W	5	-16	-16	-21	0			
22 UNL 15	1036.7	NNE	7	-7	-7	-11	1			
23 UNL 15	1033.5	NNE	27	-6	-6	-10	6			
24 UNL 15	1033.8	NW	4	-5	-5	-8	0			
25 160 5	1034.2	NW	15	-4	-4	-8	8			
26 70 7	1032.2	NW	20	4	4	1	10			
27 UNL 15	1022.9	NW	28	1	1	-3	8			
28 UNL 15	1019.7	NW	10	-3	-3	-8	0			
29 20 15	1021.3	NE	8	4	4	1	10			
30 UNL 15	1018.9	NE	24	-4	-4	-8	0			

AVG 1020.0 11 -12 -12 -16 4

RESOLUTE A NMT
APRIL 1969 0600 CST

01 UNL 15	1012.9	NW	9	-20	-20	-25	2			
02 UNL 15	1006.9	NW	16	-21	-21	-26	0			
03 UNL 15	1009.4	ESE	9	-21	-21	-26	0			
04 UNL 15	1017.8	CALM	-19	-19	-26	0				
05 UNL 15	1018.0	SE	6	-22	-22	-27	1			
06 UNL 3	1021.4	ESE	3	-22	-22	-27	6			
07 70 3	1018.0	S	4	-15	-15	-19	9			
08 UNL 15	1015.6	N	11	-29	-29	-35	0			
09 UNL 6	1017.6	NW	19	-30	-30	-36	0			
10 UNL 3/4IF	1015.8	NW	21	-21	-21	-26	5			
11 UNL 15	1017.2	CALM	-23	-23	-29	0				
12 UNL 15	1020.9	CALM	-20	-20	-25	0				
13 UNL 15	1017.6	NW	10	-27	-27	-33	1			
14 UNL 15	1019.9	NW	10	-17	-17	-22	3			
15 UNL 15	1023.8	S	6	-13	-13	-18	10			
16 70 10	1019.5	SSW	10	-6	-6	-10	9			
17 15 1	1016.1	S	12	-1	-1	-3	10			
18 UNL 15	1011.8	E	4	-4	-4	-8	4			
19 15 5/8IF	1009.5	ESE	20	5	5	2	10			
20 15 1	1004.6	SE	8	11	11	8	10			
21 UNL 15	1029.1	W	10	-16	-16	-21	0			
22 UNL 15	1037.3	NE	7	-15	-15	-20	0			
23 UNL 15	1033.1	SSE	7	0	0	-4	1			
24 UNL 15	1034.5	NW	17	-5	-5	-9	7			
25 10 1/2IF	1035.7	NW	17	1	1	-3	10			
26 70 1/2IFBS	1031.0	N	28	6	6	-3	10			
27 UNL 15	1022.5	NW	18	2	2	-1	8			
28 UNL 15	1020.7	NNE	13	-4	-4	-8	0			
29 20 15	1021.6	NE	6	6	6	3	10			
30 UNL 15	1018.9	NE	27	-3	-3	-7	0			

AVG 1020.1 11 -11 -11 -16 4

RESOLUTE A NMT
APRIL 1969 0900 CST

01 UNL 40	1010.1	NW	13	-18	-18	-23	1			
02 UNL 15	1006.7	SSW	3	-19	-19	-24	0			
03 UNL 15	1009.8	SE	10	-15	-15	-19	0			
04 UNL 40	1018.0	CALM	-16	-16	-21	1				
05 UNL 40	1018.0	SE	4	-19	-19	-24	0			
06 UNL 10	1021.2	SSE	7	-18	-18	-22	6			
07 UNL 40	1017.7	NW	4	-14	-14	-18	8			
08 UNL 15	1019.8	NW	13	-25	-25	-31	0			
09 UNL 40	1017.0	NW	13	-28	-28	-34	0			
10 UNL 3/4IF	1015.5	NW	15	-22	-22	-24	3			
11 UNL 15	1017.8	NW	4	-17	-17	-22	0			
12 UNL 15	1020.4	NNE	3	-15	-15	-20	0			
13 UNL 10	1017.1	NW	4	-26	-26	-32	1			
14 UNL 15	1020.1	NW	10	-15	-15	-20	1			
15 UNL 15	1023.9	SE	8	-11	-11	-17	9			
16 70 10	1019.1	SSW	10	-4	-4	-8	9			
17 40 15	1014.8	SSW	8	-2	-2	-7	10			
18 170 15	1011.0	ESE	3	2	2	0	10			
19 10 1/2BS	1008.4	ESE	25	6	6	3	10			
20 20 3	1006.3	NW	4	14	14	12	10			
21 UNL 15	1030.3	NNE	21	-9	-9	-13	0			
22 UNL 15	1037.3	CALM	-7	-7	-11	0				
23 UNL 15	1033.4	SW	7	1	1	-3	3			
24 UNL 15	1034.1	NW	23	-7	-7	-11	0			
25 UNL 1/2BS	1035.2	N	31	2	2	-1	10			
26 160 3/4FBS	1036.1	N	35	6	6	3	10			
27 170 15	1020.9	NW	24	3	3	1	10			
28 UNL 15	1020.3	ESE	15	4	4	1	0			
29 15 15	1021.6	N	6	6	6	3	10			
30 UNL 15	1018.9	NE	24	1	1	-3	1			

AVG 1019.8 12 -9 -9 -13 4

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)
------	---------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A NMT
APRIL 1969 1200 CST

01 UNL 15	1009.7	NW	16	-16	-16	-21	7			
02 UNL 40	1007.4	CALM	-18	-18	-23	0				
03 UNL 10	1010.5	ESE	11	-12	-12	-16	0			
04 UNL 10	1018.2	CALM	-13	-13	-18	1				
05 UNL 40	1018.5	ESE	6	-15	-15	-20	1			
06 180 10	1020.7	S	12	-10	-10	-14	9			
07 UNL 15	1016.7	NW	6	-14	-14	-18	7			
08 UNL 15	1020.8	N	14	-22	-22	-27	0			
09 UNL 6	1016.7	NW	15	-25	-25	-31	0			
10 UNL 1	1015.8	NW	19	-17	-17	-21	2			
11 UNL 15	1018.8	NW	8	-17	-17	-22	0			
12 UNL 15	1019.8	N	3	-16	-16	-21	0			
13 UNL 6	1017.4	NW	18	-20	-20	-25	1			
14 UNL 15	1021.1	NW	14	-11	-11	-16	0			
15 UNL 15	1022.5	SSW	20	-8	-8	-12	9			
16 UNL 10	1018.9	SSW	7	-3	-3	-7	1			
17 45 15	1015.7	WSW	7	1	1	-1	10			
18 100 15	1011.4	ESE	10	4	4	2	10			
19 20 3/4IFBS	1007.0	SE	27	10	10	7	10			
20 UNL 10	1009.5	N	15	10	10	7	2			
21 UNL 7	1032.4	NE	21	-8	-8	-12	0			
22 UNL 15	1035.4	NNE	24	-2	-2	-6	0			
23 UNL 15	1033.0	NW	4	2	2	-1</				

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

Date	Calling (100's 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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A NMT
MAY 1969 0000 CST

01 UNL 15	1017.4	ME	17	4	4	1	4			
02 10 15	1019.9	F	10	11	11	9	8			
03 70 15	1022.1	E	15	4	6	3	7			
04 20 10	1021.4	ESE	15	15	15	13	10			
05 UNL 10	1021.9	SE	16	10	10	7	2			
06 20 10	1023.2	SE	16	22	22	21	10			
07 40 15	1025.8	SSE	4	16	16	14	10			
08 11 15	1026.7	NNW	12	16	16	14	10			
09 6 1/4F	1025.3	CALM	19	19	17	10				
10 11 15	1027.9	NNW	9	17	17	15	10			
11 UNL 15	1027.9	NNW	6	1	1	-3	1			
12 70 15	1022.9	NNE	8	8	8	5	7			
13 18 10	1016.6	NNW	12	3	3	0	10			
14 UNL 10	1007.7	NNW	16	-3	-3	-6	8			
15 80 15	1005.4	NE	15	1	1	-3	8			
16 UNL 15	1014.6	ESE	12	-1	-1	-2	0			
17 50 10	1016.8	NE	18	9	9	6	10			
18 UNL 15	1014.5	NNE	23	11	11	8	5			
19 170 3/4BS	1010.6	N	22	7	7	4	9			
20 UNL 15	1008.0	NNW	17	5	5	2	0			
21 70 15	1007.8	N	18	8	8	5	9			
22 160 15	1007.9	NNE	20	15	15	13	8			
23 180 15	1011.1	NNW	23	10	10	7	10			
24 18 15	1011.4	N	12	12	12	10	10			
25 16 2	1005.5	NNE	3	13	13	11	10			
26 180 40	1008.5	E	8	15	15	13	8			
27 UNL 10	1008.3	ENE	10	14	14	12	7			
28 20 15	1005.3	WSW	9	18	18	16	10			
29 60 15	1010.9	SSW	6	12	12	10	8			
30 80 7	1014.5	SSW	10	16	16	14	10			
31 14 15	1019.9	N	5	18	18	16	10			

AVG 1015.7 12 11 11 8 8

RESOLUTE A NMT
MAY 1969 0300 CST

01 100 15	1017.5	NNW	5	9	9	6	10			
02 UNL 15	1021.1	ESE	16	10	10	7	1			
03 UNL 15	1021.9	NE	15	4	6	3	0			
04 20 6	1021.6	SE	27	14	14	12	10			
05 20 7	1022.6	SE	14	15	15	13	8			
06 UNL 15	1023.6	SE	14	18	18	16	2			
07 10 1	1026.0	SSE	4	17	17	15	10			
08 15 15	1026.3	NNW	17	16	16	14	10			
09 3 1/8F	1025.8	NNW	20	20	18	10				
10 13 15	1025.5	N	15	17	17	15	10			
11 UNL 15	1027.8	NW	5	-5	-5	-9	0			
12 UNL 15	1022.1	NNW	4	4	4	1	1			
13 18 10	1015.9	NNW	12	2	2	-1	7			
14 180 8	1006.5	NNW	16	-4	-4	-10	9			
15 UNL 15	1005.3	NNE	5	1	1	-3	1			
16 UNL 15	1015.5	ESE	14	1	1	-3	2			
17 37 3	1016.1	NNE	25	7	7	4	10			
18 20 15	1014.2	NNE	25	10	10	7	9			
19 170 3	1010.6	NNW	9	6	6	3	8			
20 UNL 15	1007.3	NNW	10	1	1	-3	0			
21 30 15	1007.9	NE	15	8	8	5	10			
22 80 15	1008.2	NNE	23	10	10	7	8			
23 20 15	1011.4	NNW	18	9	9	6	10			
24 16 15	1010.6	N	12	11	11	8	10			
25 180 15	1005.1	SSE	3	18	18	15	9			
26 5 3/8SW	1008.8	ENE	15	20	20	18	10			
27 UNL 10	1007.4	NE	10	13	13	11	8			
28 30 15	1006.0	SE	3	17	17	15	9			
29 90 15	1011.1	CALM	12	12	12	10	9			
30 10 2	1014.9	SSW	8	16	16	14	10			
31 30 15	1020.3	N	2	16	16	13	9			

AVG 1015.7 12 10 10 7 7

Date	Calling (100's 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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A NMT
MAY 1969 0600 CST

01 40 5	1017.5	NNW	3	9	9	6	10			
02 UNL 40	1022.1	ESE	18	8	8	5	1			
03 UNL 4	1021.7	NE	18	8	8	5	0			
04 25 15	1022.1	ESE	17	16	16	14	10			
05 20 10	1022.8	SE	18	17	17	15	10			
06 UNL 15	1024.2	SE	14	19	19	17	0			
07 50 15	1026.3	CALM	17	17	17	15	10			
08 10 15	1026.0	N	18	18	18	16	10			
09 5 5	1026.4	W	3	21	21	20	10			
10 UNL 15	1028.9	N	8	5	5	4	5			
11 UNL 15	1027.5	NNW	5	1	1	-3	1			
12 20 15	1021.6	N	10	5	5	2	10			
13 18 10	1014.6	NNW	12	2	2	-1	10			
14 UNL 7	1006.1	NNW	14	-2	-2	-7	5			
15 80 11/25-	1006.5	N	3	0	0	-4	10			
16 10 11/25-	1016.5	SE	11	4	4	1	10			
17 UNL 10	1015.7	NE	24	8	8	5	8			
18 20 15	1015.5	NNE	25	13	13	11	9			
19 UNL 7	1010.7	N	20	9	9	5	1			
20 UNL 15	1007.3	ENE	19	-1	-1	-5	0			
21 45 15	1008.3	NNE	16	10	10	7	10			
22 UNL 15	1008.9	NNE	22	12	12	10	8			
23 20 4	1012.5	NNW	16	8	8	5	10			
24 18 15	1009.9	N	10	11	11	8	10			
25 180 15	1005.3	ESE	10	19	19	16	10			
26 80 15	1009.7	ENE	13	19	19	17	8			
27 180 10	1005.9	NE	5	18	18	16	10			
28 20 15	1005.9	SSW	7	15	15	13	10			
29 20 6	1011.4	CALM	15	15	15	13	10			
30 80 10	1015.6	SSW	8	16	16	14	10			
31 30 7	1020.5	CALM	17	17	17	13	10			

AVG 1015.8 12 11 11 8 8

RESOLUTE A NMT
MAY 1969 0900 CST

01 50 15	1017.3	CALM	12	12	12	10	9			
02 UNL 15	1023.0	ESE	17	7	7	4	1			
03 UNL 15	1021.9	CALM	13	13	13	11	6			
04 20 10	1021.8	SE	17	17	17	15	9			
05 UNL 10	1022.2	SE	20	21	21	19	3			
06 UNL 15	1024.2	SE	14	22	22	21	0			
07 7 2	1026.3	NW	7	18	18	16	10			
08 14 15	1025.5	NNW	14	19	19	17	8			
09 3 1/4S-F	1026.3	WSW	5	21	21	20	10			
10 200 15	1028.8	NNE	12	7	7	3	7			
11 UNL 15	1026.5	CALM	4	4	4	0	1			
12 UNL 15	1020.9	N	10	1	1	-3	4			
13 25 10	1013.4	NNW	14	2	2	-1	7			
14 UNL 6	1005.7	NNW	15	2	2	-1	5			
15 160 15	1007.6	CALM	5	5	5	2	10			
16 18 3	1016.9	ESE	4	7	7	4	9			
17 UNL 7	1015.6	NNE	20	8	8	6	7			
18 UNL 3	1012.7	NNE	25	13	13	11	8			
19 UNL 11/2BS	1009.7	NNW	20	5	5	2	10			
20 UNL 15	1007.6	NNW	15	6	6	3	5			
21 45 15	1008.6	NNE	18	12	12	10	10			
22 160 15	1009.2	NNE	22	14	14	12	6			
23 70 15	1012.4	NNW	17	10	10	7	9			
24 UNL 15	1008.8	N	7	11	11	8	2			
25 10 15	1005.1	ESE	6	21	21	18	10			
26 UNL 15	1010.2	E	12	20	20	18	5			
27 UNL 15	1004.8	NNE	4	16	16	14	8			
28 25 15	1006.7	SSW	10	15	15	13	10			
29 15 10	1012.1	SSW	9	14	14	12	9			
30 100 15	1016.3	SSW	12	17	17	15	10			
31 24 5	1021.4	W	10	16	16	13	10			

AVG 1015.8 11 12 12 10 7

Date	Calling (100's 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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A NMT
MAY 1969 1200 CST

01 50 15	1017.2	ESE	17	17	17	15	7			
02 UNL 15	1023.2	ESE	14	10	10	7	0			
03 UNL 10	1021.6	E	14	15	15	13	4			
04 15 15	1021.6	SE	18	15	15	16	9			
05 UNL 12	1021.9	SE	23	23	22	21	1			
06 UNL 15	1024.8	S	13	21	21	19	1			
07 10 10	1026.5	NNW	13	19	19	17	10			
08 17 15	1025.1	N	14	19	19	17	9			
09 17 21/25-F	1026.4	SE	6	21	21	20	9			
10 UNL 15	1029.2	N	13	10	10	6	2			
11 UNL 15	1026.0	N	4	8	8	5	1			
12 20 15	1019.9	N	15	6	6	3	10			
13 20 10	1012.2	NNW	13	2	2	-3	10			
14 UNL 6	1005.6	NNW	11	3	3	0	10			
15 80 10	1009.2	SSE	11	8	8	5	9			
16 20 6	1017.4	ENE	13							

SYNOPTIC OBSERVATIONS

RESOLUTE (A)

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)
------	-------------------	--------------------	-----------------	-------------------------	----------------	--------------------	---------------	---------------	----------------	--------------------

RESOLUTE A NMT
JUNE 1969 0000 CST

01 26 15	S-	1023.2 W	4	15	15	13	9			
02 15 40		1020.5 SE	4	18	18	16	10			
03 15 25		1011.1 E	8	21	21	20	9			
04 17 40		1008.0 E	14	26	26	24	10			
05 15 40		1009.6 SE	4	25	24	22	10			
06 10 15		1012.0 NW	7	21	21	18	9			
07 20 40		1016.8 W	6	18	18	16	6			
08 40 15		1019.6 NNW	4	20	20	18	10			
09 15 15		1017.1 NNW	9	16	16	14	10			
10 UNL 40		1019.2 NE	16	16	15	11	1			
11 UNL 40		1026.1 NNW	14	17	16	13	0			
12 UNL 5	IF	1023.5 NNW	9	24	23	21	3			
13 UNL 40		1020.7 W	6	28	26	21	1			
14 UNL 40		1019.0 NNW	4	30	28	23	5			
15 70 10	S-	1011.2 NNW	3	29	28	26	10			
16 20 25		1010.9 NNW	12	30	29	28	10			
17 5 10		1010.6 NNW	8	30	30	29	9			
18 2 5		1013.4 NNW	7	30	30	29	7			
19 UNL 3/4F	F	1016.4 NNW	9	30	30	30	8			
20 12 40		1018.0 SSE	4	33	32	31	10			
21 UNL 40		1018.9 NW	2	34	32	30	5			
22 2 1/2F		1015.8 N	16	30	30	30	10			
23 12 15		1004.1 NNW	12	32	31	31	8			
24 25 15		1001.5 ENE	12	36	34	32	9			
25 80 15		1009.2 E	7	33	32	31	8			
26 80 15		1014.9 CALM	37	36	34	9				
27 60 40		1011.5 NNE	14	35	34	33	9			
28 14 3	F	1008.4 W	4	33	33	33	9			
29 18 4	S-F	1007.8 NE	3	33	33	32	10			
30 6 15		1008.8 NNW	10	34	33	32	9			
AVG		1014.3	8	27	27	25	8			

RESOLUTE A NMT
JUNE 1969 0300 CST

01 24 5	S-	1023.6 SSE	2	16	16	14	10			
02 15 40		1019.3 CALM	18	18	16	9				
03 15 25		1010.9 E	10	21	21	19	10			
04 15 40		1008.1 ESE	12	27	27	26	10			
05 2 1/2F		1010.1 WSW	2	28	28	27	10			
06 10 5	S-	1013.2 CALM	19	19	17	10				
07 10 15	S-	1017.3 NW	4	16	16	14	9			
08 15 15		1020.2 N	8	15	15	13	6			
09 15 15	S-	1016.1 N	9	15	15	13	10			
10 UNL 40		1020.9 NE	14	14	14	9	1			
11 UNL 40		1026.2 NNW	14	16	15	12	0			
12 70 15		1023.1 NNW	8	24	24	22	8			
13 UNL 40		1020.4 N	6	25	24	21	1			
14 UNL 40		1018.2 NE	6	26	25	21	5			
15 3 1	S-F	1010.6 NNW	3	30	30	29	10			
16 15 7		1011.3 NNW	10	30	29	28	10			
17 UNL 15		1013.8 NE	14	28	28	25	5			
18 3 1	F	1019.9 NW	5	30	30	30	10			
19 UNL 15		1016.3 N	7	31	30	28	1			
20 120 40		1018.3 CALM	33	32	30	7				
21 20 40		1019.0 ENE	8	34	33	31	7			
22 2 1	F	1015.0 NNW	12	29	29	29	10			
23 7 10		1002.4 NNW	12	32	31	31	9			
24 15 15		1002.9 SE	10	33	32	31	9			
25 13 15		1009.9 E	4	34	33	32	9			
26 UNL 40		1015.1 NE	6	38	36	34	3			
27 3 40		1011.5 NNW	8	33	33	32	9			
28 3 3	F	1008.5 CALM	33	33	32	10				
29 100 10		1007.9 NE	6	34	34	33	10			
30 3 3/4L-F		1008.6 NNW	8	34	34	33	10			
AVG		1014.3	7	27	26	24	8			

RESOLUTE A NMT
JUNE 1969 0900 CST

01 3	1/4IF	1023.7 W	4	13	13	11	10			
02 15 40		1018.5 S	2	19	19	17	9			
03 15 25		1010.1 E	12	21	21	20	10			
04 10 5	IF	1008.4 ESE	10	28	27	27	10			
05 2 1/2F		1010.7 SW	4	21	21	20	10			
06 10 5	S-	1013.8 W	8	20	20	17	10			
07 10	5/8S-	1018.0 W	4	15	15	12	10			
08 UNL 15		1020.5 NNW	4	11	11	8	3			
09 80 15		1015.1 NNW	6	15	15	12	10			
10 UNL 40		1021.8 NE	18	18	16	10	0			
11 UNL 40		1026.5 NNW	10	17	16	13	1			
12 UNL 15		1023.0 NNW	10	26	25	22	8			
13 UNL 40		1020.0 NW	4	27	25	21	5			
14 160 40		1017.7 NW	3	26	24	19	7			
15 2 1/2F		1010.5 NW	4	31	31	30	10			
16 15 7	S-	1010.8 NNW	12	31	31	30	10			
17 70 25		1011.0 NE	15	29	28	25	8			
18 3 15		1014.6 N	9	30	30	30	10			
19 UNL 40		1016.1 NE	14	33	31	29	1			
20 12 15		1018.6 S	4	33	32	30	9			
21 UNL 40		1018.6 NE	11	35	34	32	1			
22 2 7		1014.0 NW	16	30	30	29	10			
23 4 7		1000.7 N	25	34	34	34	10			
24 20 15		1004.0 ESE	10	33	32	31	9			
25 20 15		1010.9 E	4	35	34	33	10			
26 UNL 40	1/2F	1015.6 SSE	8	32	32	32	5			
27 3 10		1016.6 NW	10	33	32	31	10			
28 12 3	S-F	1008.6 CALM	33	33	32	10				
29 100 25		1008.0 NNE	10	36	35	34	10			
30 11 5	F	1008.0 NW	10	34	33	32	9			
AVG		1014.3	9	27	26	24	8			

RESOLUTE A NMT
JUNE 1969 1200 CST

01 15 5	IF	1023.5 CALM	15	15	13	8				
02 UNL 40		1016.2 CALM	17	17	14	2				
03 15 40		1008.4 ESE	11	26	25	24	10			
04 20 15		1008.9 SE	13	28	27	26	10			
05 100 2	F	1009.4 SSE	10	22	23	22	8			
06 18 40		1015.4 W	8	22	21	18	8			
07 20 15	S-	1018.5 W	5	22	21	18	10			
08 15 15	S-	1019.8 N	15	21	21	17	10			
09 25 15		1013.7 NE	17	17	17	14	9			
10 UNL 40		1024.1 NNE	11	24	23	18	0			
11 90 15		1025.1 NNW	17	24	23	21	9			
12 UNL 40		1022.1 NW	6	32	30	27	10			
13 UNL 40		1019.6 NNW	4	32	30	27	3			
14 UNL 40		1015.2 NW	8	28	27	24	5			
15 100 15		1010.7 N	13	33	32	30	8			
16 15 15		1009.9 N	10	35	35	34	8			
17 180 40		1011.9 NNE	9	35	34	31	6			
18 UNL 15		1015.4 NNW	9	35	34	33	8			
19 UNL 40		1017.2 N	8	36	34	30	6			
20 180 15		1018.1 ENE	12	38	35	32	7			
21 UNL 40		1017.5 NNE	15	39	36	33	1			
22 3 10		1011.7 NW	12	33	33	32	10			
23 25 15		1000.2 NE	14	37	36	34	9			
24 18 15		1006.0 ESE	10	36	34	32	10			
25 90 15		1012.7 E	8	39	37	35	10			
26 UNL 15	L-	1014.0 NW	3	38	36	35	1			
27 12 15		1017.2 N	8	36	34	30	6			
28 12 40		1008.4 CALM	37	35	35	9				
29 20 15		1009.0 N	8	39	38	36	9			
30 10 15		1006.7 NNW	10	36	35	33	10			
AVG		1014.0	9	30	29	27	8			

RESOLUTE A NMT
JUNE 1969 1500 CST

01 UNL 40		1022.9 SSE	2	16	16	13	3			
02 UNL 40		1015.3 E	2	20	19	15	7			
03 16 40		1008.6 ESE	9	26	26	25	10			
04 7 11/4SG-F		1009.1 SE	13	27	26	25	10			
05 8 15		1009.4 SW	13	22	23	21	10			
06 20 40		1016.2 W	14	22	21	17	6			
07 15 15	S-	1019.0 NW	10	19	18	14	10			
08 UNL 15		1020.0 N	13	19	18	15	3			
09 80 15		1015.2 NE	12	20	20	18	9			
10 UNL 40		1025.5 NNW	11	22	21	18	0			
11 15 10		1025.1 NNW	12	28	27	25	10			
12 200 40		1027.7 NW	12	32	31	31	10			
13 UNL 40		1019.6 N	9	35	33	29	0			
14 170 40		1014.4 NW	5	32	31	30	8			
15 100 15		1011.6 N	10	30	30	29	6			
16 UNL 15		1010.5 NNW	10	36	35	34	3			
17 UNL 40		1012.5 NE	12	37	35	33	3			
18 UNL 15		1016.1 N	10	36	34	32	4			
19 UNL 40		1017.7 NNE	12	32	31	31	10			
20 80 15		1018.1 NE	13	39	36	33	8			
21 UNL 40		1017.1 NNE	14	40	37	32	1			
22 4 10		1010.2 NW	14	34	34	33	10			</

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

SACHS HARBOUR NMT
JANUARY 1969 0100 PST

01 UNL 15	1027.5 SE	6	-25	-25	-31	0
02 UNL 15	1029.2 SE	16	-31	-31	-37	0
03 UNL 15	1030.2 NE	10	-30	-30	-36	0
04 UNL 15	1024.4 NW	5	-30	-30	-36	0
05 UNL 15	1023.3 SSE	6	-31	-31	-37	0
06 UNL 15	1022.3 SE	3	-29	-29	-35	0
07 UNL 15	1021.4 NNE	8	-36			0
08 UNL 5	1019.6 NW	20	-27	-27	-33	4
09 30 10	1027.2 N	14	-13	-13	-17	10
10 UNL 10	1053.4 NNE	12	-28	-28	-34	0
11 UNL 15	1036.1 S	10	-24	-24	-30	0
12 UNL 10	1045.2 SSE	18	-29	-29	-35	0
13 UNL 15	1043.5 SE	5	-19	-19	-24	0
14 UNL 15	1037.8 ESE	10	-9	-9	-15	0
15 UNL 15	1035.2 SE	18	-12	-12	-19	0
16 UNL 15	1027.3 N	14	-13	-13	-17	10
17 60 15	1033.5 NE	10	-15	-15	-23	10
18 UNL 15	1032.5 NNE	14	-20	-20	-25	0
19 UNL 10	1026.7 NNE	10	-28	-28	-32	0
20 UNL 15	1027.5 NE	6	-33	-33	-37	3
21 UNL 15	1025.1 NE	6	-24	-24	-30	0
22 UNL 15	1019.2 SE	10	-25	-25	-31	0
23 UNL 15	1022.5 E	4	-29	-29	-35	0
24 UNL 15	1042.1 S	14	-26	-26	-32	0
25 UNL 15	1039.7 SE	14	-26	-26	-32	0
26 UNL 15	1020.4 SSE	16	-15	-15	-20	0
27 20 10	1023.5 S	2	-7	-7	-11	10
28 10 10	1026.7 NNE	2	-5	-5	-7	10
29 6 10	1030.8 SSE	4	-17	-17	-19	10
30 UNL 15	1028.2 SE	8	-25	-25	-31	0
31 UNL 15	1021.9 SE	12	-16	-16	-21	2
AVG	1029.5	9	-23	-23	-29	2

SACHS HARBOUR NMT
JANUARY 1969 0400 PST

01 UNL 15	1027.7 SE	8	-25	-25	-31	0
02 UNL 15	1029.4 SE	14	-30	-30	-36	0
03 UNL 15	1029.3 NNE	10	-35			0
04 UNL 15	1024.3 N	4	-29	-29	-35	0
05 UNL 15	1023.1 SE	6	-30	-30	-36	0
06 UNL 15	1022.2 SE	5	-30	-30	-36	0
07 UNL 15	1021.1 NW	8	-35			0
08 UNL 5	1020.6 NW	20	-25	-25	-31	5
09 30 10	1030.4 NNE	8	-12	-12	-16	10
10 UNL 15	1033.8 N	8	-25	-25	-31	0
11 UNL 15	1036.9 S	14	-23	-23	-29	0
12 UNL 10	1045.9 SE	14	-29	-29	-35	0
13 UNL 15	1042.9 SE	4	-16	-16	-21	0
14 UNL 15	1037.0 SE	8	-10	-10	-17	0
15 UNL 15	1035.0 SE	20	-10	-10	-17	0
16 UNL 15	1037.0 SSE	8	-11	-11	-19	0
17 UNL 15	1033.1 NE	10	-16	-16	-22	2
18 UNL 15	1032.3 N	14	-21	-21	-25	0
19 UNL 10	1026.2 NNE	16	-26	-26	-32	2
20 UNL 15	1028.2 NNE	6	-32	-32	-38	1
21 UNL 15	1023.1 ENE	6	-26	-26	-32	0
22 UNL 15	1019.1 SE	10	-23	-23	-29	0
23 UNL 15	1024.5 SE	6	-29	-29	-35	0
24 UNL 15	1043.5 S	4	-30	-30	-36	0
25 UNL 15	1037.4 SE	16	-28	-28	-34	0
26 UNL 8	1019.8 SE	12	-18	-18	-22	0
27 20 10	1024.0 SE	6	-7	-7	-11	10
28 9 4	1026.6 NNE	2	-5	-5	-6	10
29 UNL 15	1031.3 CALM		-20	-19	-20	5
30 UNL 15	1026.3 SE	10	-24	-24	-30	2
31 UNL 15	1021.6 SE	12	-15	-15	-21	3
AVG	1029.5	10	-23	-23	-29	2

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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

SACHS HARBOUR NMT
JANUARY 1969 0700 PST

01 UNL 15	1027.7 SE	16	-26	-26	-32	0
02 UNL 15	1029.3 SE	14	-29	-29	-35	0
03 UNL 15	1028.7 NNE	8	-35			4
04 UNL 15	1024.0 NW	2	-30	-30	-36	0
05 UNL 15	1022.9 S	1	-26	-26	-32	0
06 UNL 15	1021.9 S	4	-28	-28	-34	8
07 UNL 15	1020.2 N	12	-35			0
08 UNL 5	1021.6 NW	18	-22	-22	-27	5
09 30 10	1030.7 NNE	12	-13	-13	-18	10
10 UNL 5	1033.3 N	10	-22	-22	-27	0
11 UNL 15	1037.9 S	18	-25	-25	-31	0
12 UNL 10	1046.2 SE	14	-26	-26	-32	0
13 UNL 15	1042.0 SSE	12	-13	-13	-18	0
14 UNL 15	1037.2 SE	14	-11	-11	-18	0
15 UNL 15	1035.0 ESE	16	-10	-10	-17	1
16 UNL 15	1037.0 ENE	8	-12	-12	-20	0
17 UNL 15	1033.0 NNE	8	-18	-18	-26	0
18 UNL 15	1031.6 NNE	12	-24	-24	-28	0
19 UNL 10	1025.5 NNE	14	-28	-28	-34	3
20 UNL 15	1026.9 ENE	10	-29	-29	-35	2
21 UNL 15	1022.3 SE	8	-24	-24	-30	0
22 UNL 15	1019.1 SSE	8	-21	-21	-26	0
23 UNL 15	1027.5 S	4	-28	-28	-34	0
24 UNL 15	1044.0 SSE	4	-30	-30	-36	0
25 UNL 15	1031.6 NNE	12	-24	-24	-28	0
26 UNL 15	1019.2 SE	10	-13	-13	-18	0
27 20 10	1025.2 SE	2	-6	-6	-10	10
28 8 1	1026.1 NNE	6	-11	-11	-12	10
29 UNL 10	1031.1 CALM		-20	-20	-23	0
30 UNL 15	1024.9 SE	14	-23	-23	-29	3
31 UNL 15	1021.3 SE	10	-16	-16	-21	2
AVG	1029.4	10	-22	-22	-27	2

SACHS HARBOUR NMT
JANUARY 1969 1000 PST

01 UNL 10	1028.1 SE	16	-30	-30	-36	0
02 UNL 15	1029.7 SE	8	-27	-27	-33	2
03 UNL 15	1027.6 NNE	12	-31	-31	-35	4
04 UNL 15	1023.9 W	2	-30	-30	-36	0
05 UNL 15	1022.6 CALM		-25	-25	-31	1
06 UNL 15	1021.6 CALM		-28	-28	-34	1
07 UNL 15	1019.8 NW	14	-34			5
08 UNL 5	1023.1 NW	16	-21	-21	-26	0
09 30 10	1031.8 N	10	-19	-19	-23	8
10 UNL 10	1034.0 NW	9	-25	-25	-31	1
11 UNL 8	1038.6 S	18	-26	-26	-32	2
12 UNL 4	1046.7 SE	12	-24	-24	-30	3
13 UNL 15	1040.8 SE	6	-13	-13	-18	2
14 UNL 15	1037.4 SE	8	-9	-9	-15	4
15 UNL 15	1035.1 SE	14	-10	-10	-18	1
16 UNL 15	1036.6 NE	6	-14	-14	-23	3
17 UNL 15	1032.2 NNE	10	-18	-18	-25	0
18 UNL 15	1030.9 NNE	10	-26	-26	-32	4
19 UNL 15	1024.8 NE	10	-29	-29	-35	3
20 UNL 15	1029.1 ENE	10	-28	-28	-34	1
21 UNL 15	1021.1 SE	6	-26	-26	-32	1
22 UNL 15	1019.6 SE	4	-24	-24	-30	5
23 UNL 15	1030.3 NNE	4	-28	-28	-34	1
24 UNL 15	1044.5 SSE	4	-28	-28	-34	0
25 UNL 15	1031.8 SE	16	-21	-21	-25	5
26 50 3	1020.1 SE	4	-10	-10	-13	10
27 10 10	1025.2 SE	4	-8	-8	-12	10
28 UNL 15	1026.8 NE	2	-20	-20	-25	0
29 UNL 10	1031.1 SE	4	-22	-22	-26	0
30 UNL 15	1023.8 SE	18	-20	-20	-25	2
31 UNL 15	1021.8 SE	14	-14	-14	-19	1
AVG	1029.4	9	-22	-22	-27	3

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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

SACHS HARBOUR NMT
JANUARY 1969 1300 PST

01 UNL 10	1028.5 SE	20	-31	-31	-37	0
02 UNL 15	1030.0 NE	2	-24	-24	-28	0
03 UNL 15	1027.4 N	12	-32	-32	-38	2
04 UNL 15	1024.0 SSE	2	-30	-30	-36	0
05 UNL 15	1022.5 SW	4	-27	-27	-33	3
06 UNL 15	1021.7 SW	4	-27	-27	-33	0
07 UNL 10	1019.1 NW	16	-32	-32	-38	4
08 40 5	1024.5 NW	14	-20	-20	-24	10
09 40 10	1032.2 N	12	-16	-16	-20	7
10 UNL 10	1034.8 NW	8	-26	-26	-32	1
11 UNL 5	1040.4 S	20	-27	-27	-33	8
12 UNL 10	1046.4 SSE	12	-23	-23	-29	1
13 200 15	1040.0 SE	10	-11	-11	-16	8
14 UNL 15	1036.3 SE	18	-11	-11	-19	3
15 UNL 15	1035.4 SE	14	-12	-12	-20	0
16 UNL 15	1036.0 NE	8	-13	-13	-21	8
17 UNL 15	1034.8 NW	8	-18	-18	-25	0
18 15 10	1030.1 NNE	12	-24	-24	-30	10
19 UNL 15	1025.0 ENE	12	-25	-25	-31	2
20 UNL 15	1029.4 ENE	8	-24	-24	-30	0
21 UNL 15	1020.6 SE	10	-26	-26	-32	1
22 UNL 15	1019.6 SE	6	-23	-23	-29	2
23 UNL 15	1033.1 CALM		-28	-28	-32	0
24 UNL 15	1044.9 SE	6	-32	-32	-38	0
25 UNL 2	1042.1 SSE	22	-19	-19	-23	7
26 50 8	1020.1 CALM		-7	-7	-10	10
27 10 10	1025.9 WSW	2	-8	-8	-11	10
28 UNL 15	1026.9 SE	8	-15	-15	-20	0
29 UNL 15	1031.1 SE	8	-25	-25	-31	1
30 UNL 15	1022.4 SE	21	-15	-15	-19	1
31 UNL 15	1021.7 SE	10	-14	-14	-17	1
AVG	1029.4	10	-22	-22	-27	3

SACHS HARBOUR NMT
JANUARY 1969 1600 PST

01 UNL 10	1028.6 SE	18	-32	-32	-38	0
02 UNL 15	1030.3 NE	8	-26	-26	-32	0
03 UNL 15	1026.2 N	10	-31	-31	-35	2
04 UNL 15	1024.0 SE	4	-32	-32	-38	0
05 UNL 15	1022.5 CALM		-26	-26	-32	3
06 UNL 15	1022.2 NW	2	-28	-28	-34	0
07 100 5	1019.2 NNE	18	-25	-25	-29	8
08 40 5	1026.1 NW	12	-18	-17	-21	10
09 UNL 8	1033.0 N	8	-25	-25	-31	4
10 UNL 4	1035.0 NW	2	-25	-25	-31	3
11 UNL 4	1042.0 S	20	-28	-28	-34	2
12 UNL 4	1046.2 SE	12	-22	-22	-26	2
13 UNL 10	1038.2 SSE	16	-11	-11	-17	2
14 UNL 15	1037.1 NE	8	-10	-10	-17	2
15 UNL 15	1036.7 ENE	8	-12	-12	-20	1
16 UNL 15	1035.5 NE	8	-13	-13	-20	4
17 UNL 2	1032.4 NNE	14	-22	-22	-27	0
18 UNL 10	1029.9 NNE	14	-24	-24	-30	2
19 UNL 15	1025.4 E	10	-23	-23	-29	1

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

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

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

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

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

SACHS HARBOUR NMT
FEBRUARY 1969 0100 PST

01 UNL 15	1021.8 ESE	8	-16	-16	-22	2	
02 UNL 15	1017.7 CALM	-15	-16	-23	0		
03 UNL 8	IC	1012.7 SE	10	-23	-23	-25	5
04 UNL 10	IC	1014.6 SSE	8	-26	-26	-32	10
05 UNL 15		1022.3 SSE	8	-28	-28	-34	0
06 UNL 15		1024.0 SE	6	-29	-29	-35	0
07 UNL 10	IC	1018.5 SE	4	-19	-19	-24	0
08 UNL 15		1023.5 SE	6	-34	-34	-40	0
09 UNL 15		1020.4 E	8	-20	-20	-25	0
10 20 6	S-	1017.6 SE	12	-6	-6	-10	10
11 UNL 15		1024.7 CALM	-14	-14	-19	0	
12 UNL 1	BS	1018.1 E	10	-18	-18	-23	2
13 20 5	S-	1007.9 SE	10	-1	-1	-5	10
14 UNL 15		1013.0 NE	4	-10	-10	-15	0
15 UNL 15		1016.8 NNE	8	-19	-19	-23	2
16 UNL 8	IC	1021.5 NE	2	-20	-20	-23	0
17 UNL 10	IC	1024.4 S	2	-24	-24	-26	0
18 UNL 15		1024.4 SE	6	-20	-20	-25	0
19 UNL 15		1010.9 SE	6	-15	-15	-20	0
20 UNL 15		1018.2 NW	8	-27	-27	-33	0
21 UNL 15		1021.5 E	10	-24	-24	-30	0
22 UNL 2	BS	1013.3 NNE	14	-16	-16	-21	3
23 90 15		1029.6 EME	6	-15	-15	-23	10
24 15 6	S-	1019.9 WSW	4	-9	-9	-13	10
25 15 15		1015.2 ESE	7	-11	-11	-16	0
26 20 15		1005.2 S	16	-3	-3	-8	10
27 60 15		1011.0 EME	10	-4	-4	-10	10
28 UNL 15		1021.6 S	4	-9	-9	-16	0

SACHS HARBOUR NMT
FEBRUARY 1969 0700 PST

01 UNL 15	1021.2 SE	6	-14	-14	-20	2	
02 UNL 15	1016.4 NW	6	-20	-20	-21	3	
03 UNL 8	IC	1012.1 S	7	-19	-19	-27	10
04 UNL 15	IC	1016.1 SE	6	-27	-27	-33	2
05 30 10	IC	1023.8 SE	6	-24	-24	-30	9
06 UNL 10		1022.8 NE	8	-30	-30	-31	3
07 UNL 15		1019.5 SE	6	-25	-25	-31	3
08 UNL 15		1023.6 SE	8	-35	-35	-41	0
09 UNL 10		1017.8 E	12	-18	-18	-23	0
10 UNL 10		1019.4 SE	10	-9	-9	-14	0
11 UNL 15		1025.1 EME	8	-19	-19	-24	0
12 UNL 2	S-	1013.5 E	20	-15	-15	-20	3
13 20 8	BS	1008.5 SE	6	-3	-3	-8	10
14 15 10		1014.7 EME	8	-10	-10	-15	6
15 UNL 10	IC	1017.2 NNE	4	-20	-19	-23	6
16 10 4	S-	1022.0 S	2	-23	-22	-25	0
17 20 10	IC	1025.1 NW	4	-22	-21	-24	9
18 UNL 15		1021.1 E	10	-21	-21	-26	1
19 UNL 15		1009.8 WSW	4	-15	-15	-20	3
20 UNL 15		1021.8 EME	6	-30	-30	-36	0
21 UNL 15		1015.8 ESE	18	-11	-11	-16	0
22 UNL 15		1020.0 NE	8	-23	-23	-29	0
23 90 15		1025.2 SE	18	-9	-9	-13	10
24 15 10	S-	1018.7 WNW	4	-8	-8	-12	10
25 15 15		1013.1 S	10	-13	-13	-16	10
26 20 10		1008.7 SW	4	-6	-6	-13	10
27 UNL 10		1011.1 EME	16	-10	-10	-17	2
28 UNL 15		1020.6 SE	18	-8	-8	-17	4

SACHS HARBOUR NMT
FEBRUARY 1969 1300 PST

01 UNL 15	1020.5 SE	4	-13	-13	-19	0	
02 UNL 2	F	1015.4 NW	2	-18	-18	-21	2
03 UNL 10	IC	1012.6 S	8	-21	-21	-23	7
04 UNL 15		1018.8 SE	8	-27	-27	-33	2
05 20 4	IC	1024.8 SE	6	-23	-23	-25	10
06 20 4	IC	1019.7 NE	6	-25	-25	-29	10
07 UNL 8	IC	1021.1 SE	6	-22	-22	-27	4
08 UNL 15		1023.9 SE	6	-34	-34	-40	0
09 200 10		1016.1 ESE	10	-9	-9	-13	6
10 UNL 15		1021.1 SE	6	-12	-12	-17	4
11 UNL 15		1024.3 ESE	8	-15	-15	-20	0
12 UNL 10		1010.1 ESE	16	-9	-9	-13	5
13 70 8	S-	1009.3 WNW	2	-3	-3	-7	7
14 25 5	S-IF	1016.4 NNE	8	-7	-8	-12	10
15 UNL 10		1017.9 NW	4	-17	-17	-22	3
16 15 8		1022.4 SE	4	-21	-21	-26	6
17 UNL 15		1025.6 NNE	4	-24	-24	-30	0
18 UNL 15		1017.2 ESE	14	-17	-17	-22	6
19 UNL 15		1010.4 NNE	4	-22	-22	-27	0
20 UNL 15		1024.7 SE	8	-28	-28	-34	2
21 1	1/8BS	1011.4 ENE	30	-7	-7	-11	0
22 UNL 15		1025.7 E	10	-18	-18	-25	0
23 UNL 15		1024.0 S	16	-10	-10	-16	10
24 15 6	S-	1017.6 WNW	4	-8	-8	-12	10
25 15 10		1009.9 SSE	10	-5	-5	-8	9
26 20 10		1010.9 ESE	6	-5	-5	-12	10
27 UNL 15		1014.8 E	14	-8	-8	-14	8
28 UNL 10		1017.3 SE	22	-3	-4	-8	4

SACHS HARBOUR NMT
FEBRUARY 1969 1900 PST

01 UNL 15	1019.4 SSE	2	-16	-16	-21	0	
02 UNL 10	IC	1013.6 SSE	8	-29	-29	-31	6
03 UNL 10	IC	1013.1 SSE	10	-26	-26	-32	6
04 UNL 15		1020.5 SE	6	-28	-28	-34	2
05 UNL 15		1025.0 SE	6	-29	-29	-35	1
06 15 5	IC	1018.7 ENE	8	-20	-20	-25	10
07 UNL 10		1022.2 SE	4	-30	-30	-36	2
08 UNL 15		1022.3 EME	2	-29	-29	-35	0
09 80 8		1015.1 E	20	-6	-6	-10	10
10 UNL 10	IC	1022.6 SE	6	-14	-14	-19	0
11 UNL 15		1021.6 ESE	16	-16	-16	-21	0
12 20 5	S-	1008.2 ESE	12	-1	-1	-5	10
13 UNL 15		1010.5 SE	4	-7	-7	-11	0
14 UNL 15		1016.1 NE	6	-11	-11	-16	0
15 UNL 10		1019.2 E	6	-22	-22	-27	3
16 UNL 10	IC	1023.0 SE	4	-24	-24	-30	0
17 UNL 15		1026.3 EME	10	-29	-29	-35	0
18 UNL 15		1014.0 SE	12	-18	-18	-23	2
19 UNL 15		1013.7 NW	8	-27	-27	-33	0
20 UNL 15		1024.3 SE	10	-26	-26	-32	1
21 UNL 15	1/8BS	1009.4 ESE	22	-12	-12	-18	8
22 UNL 15		1028.7 SE	10	-14	-14	-20	1
23 15 6	S-	1021.9 WSW	8	-8	-8	-12	10
24 UNL 15		1017.2 EME	7	-15	-15	-20	1
25 15 6	S-	1006.4 SSE	18	-3	-3	-7	10
26 20 10		1011.3 EME	6	-7	-7	-12	10
27 UNL 15		1018.5 ESE	16	-11	-12	-19	1
28 UNL 15	1/8BS	1010.9 SSE	28	0	-1	-5	8

AVG 1018.0 9 -17 -17 -23 5

AVG 1018.0 9 -15 -16 -20 5

AVG 1017.6 10 -17 -17 -22 4

SACHS HARBOUR NMT
FEBRUARY 1969 0400 PST

01 UNL 15	1021.5 SE	4	-13	-13	-19	2	
02 UNL 15	1017.2 NW	2	-16	-16	-24	1	
03 UNL 10	IC	1012.5 SSE	8	-21	-21	-23	4
04 UNL 10	IC	1015.4 SSE	10	-27	-27	-33	3
05 UNL 10	IC	1023.2 SE	6	-25	-25	-31	8
06 UNL 15		1023.8 EME	2	-28	-28	-34	0
07 UNL 10		1018.9 SE	6	-22	-22	-27	3
08 UNL 15		1023.4 SSE	10	-34	-34	-40	0
09 UNL 15		1019.1 E	12	-19	-19	-24	0
10 15 6	S-	1018.8 SE	10	-7	-7	-11	10
11 UNL 15		1025.3 NE	8	-16	-16	-21	0
12 UNL 10	1/8BS	1015.3 E	24	-19	-19	-24	4
13 20 10	S-	1008.1 E	8	-2	-2	-6	10
14 15 10		1013.9 NE	6	-9	-9	-13	10
15 UNL 15		1017.0 NE	14	-21	-21	-25	3
16 UNL 8	IC	1021.8 EME	2	-22	-22	-24	0
17 UNL 10	IC	1024.8 NNE	2	-22	-22	-24	2
18 UNL 15		1023.4 E	10	-24	-24	-30	0
19 UNL 15		1010.6 NE	2	-16	-16	-21	0
20 UNL 15		1020.1 NNE	6	-29	-29	-35	0
21 UNL 15		1019.9 ESE	16	-15	-15	-20	0
22 UNL 10		1015.7 NNE	12	-19	-19	-24	0
23 90 15		1027.7 SE	8	-12	-12	-16	10
24 15 10	S-	1019.1 WSW	2	-9	-9	-13	10
25 15 15		1013.9 E	6	-9	-9	-13	10
26 20 10	S-	1006.9 SW	8	-6	-6	-12	10
27 UNL 15		1011.2 NE	10	-12	-12	-19	3
28 UNL 15		1021.4 SE	8	-9	-10	-17	4

SACHS HARBOUR NMT
FEBRUARY 1969 1000 PST

01 UNL 15	1020.7 SE	4	-12	-12	-17	0	
02 UNL 10		1015.9 NNE	2	-20	-20	-26	2
03 10 8	IC	1012.2 S	8	-19	-19	-22	10
04 UNL 15		1017.3 SE	10	-27	-27	-33	1
05 90 8		1024.4 SE	6	-23	-23	-25	10
06 90 10	IC	1021.0 NE	8	-26	-26	-30	9
07 UNL 10		1020.4 SE	7	-23	-23	-29	4
08 UNL 15		1023.5 SE	8	-35	-35	-41	1
09 UNL 10		1016.9 E	10	-12	-12	-17	4
10 20 10		1020.0 SE	10	-11	-11	-16	9
11 UNL 15		1024.2 E	10	-16	-16	-21	1
12 20 8		1011.2 E	20	-9	-9	-13	9
13 20 6	S-	1008.8 SW	2	-2	-2	-6	10
14 UNL 8		1015.2 NE	8	-10	-10	-15	5
15 UNL 10		1017.0 NNE	2	-16	-16	-21	4
16 10 8		1022.0 SSE	4	-22	-22	-24	0
17 UNL 15		1025.1 NNE	4	-23	-23	-29	1
18 UNL 15		1019.4 ESE	12	-20	-20	-25	1
19 UNL 15		1009.5 NW	4	-14	-14	-19	3
20 UNL 15		1023.8 E	4	-30	-30	-36	2
21 UNL 15	1/8BS	1012.9 ENE	26	-11	-11	-16	9
22 UNL 15		1023.9 E	14	-20	-20	-27	3
23 25 10	S						

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

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

SACHS HARBOUR NMT
MARCH 1969 0100 PST

01 UNL 15	1008.2	SSE	8	5	4	-	1	10		
02 UNL 15	1023.5	SE	8	1	1	-	4	0		
03 UNL 3	1010.6	ESE	26	8	8	4	6			
04 15 6	1005.3	SSE	12	0	0	-	5	10		
05 15 15	1009.2	SE	6	-11	-12	-19	10			
06 UNL 15	1021.3	WSW	6	-16	-16	-25	4			
07 UNL 15	1032.2	ESE	10	-20	-20	-30	0			
08 UNL 15	1031.7	SE	16	-9	-9	-15	0			
09 UNL 6	1019.6	SSE	16	2	2	-2	0			
10 2 1/4IF	1015.1	ESE	2	3	3	1	10			
11 UNL 15	1029.3	NNE	16	-21	-21	-26	4			
12 UNL 15	1038.8	NE	6	-23	-23	-29	0			
13 UNL 15	1031.9	N	10	-27	-27	-33	0			
14 UNL 15	1033.9	WNW	10	-27	-27	-33	0			
15 UNL 15	1028.4	SE	4	-23	-23	-29	0			
16 UNL 10	1022.9	ESE	8	-11	-11	-15	0			
17 UNL 10	1020.1	SSE	2	-19	-19	-25	1			
18 UNL 6	1009.1	S	10	-23	-23	-29	1			
19 UNL 4	987.4	S	6	-13	-13	-18	3			
20 UNL 10	1010.8	E	4	-30	-30	-36	0			
21 UNL 15	1011.3	ESE	10	-33	-33	-39	0			
22 UNL 15	1025.7	NNE	9	-32	-32	-38	0			
23 UNL 15	1032.9	E	6	-25	-25	-31	0			
24 UNL 15	1036.3	ESE	10	-24	-24	-30	0			
25 UNL 10	1040.0	NW	10	-24	-24	-30	0			
26 UNL 15	1038.2	NNE	5	-26	-26	-32	0			
27 UNL 15	1034.9	NNE	10	-26	-26	-32	0			
28 UNL 15	1037.8	ENE	8	-25	-25	-31	0			
29 UNL 15	1028.1	SE	14	-13	-13	-18	0			
30 UNL 15	1020.0	SE	20	-4	-4	-10	1			
31 UNL 15										
AVG	1022.9		11	-17	-17	-22	2			

SACHS HARBOUR NMT
MARCH 1969 0400 PST

01 UNL 15	1011.2	SW	12	6	6	4	10			
02 UNL 15	1024.0	SE	12	7	7	3	0			
03 UNL 2	1008.9	ESE	28	4	4	0	2			
04 15 6	1004.9	SSE	10	1	1	-4	10			
05 15 15	1010.4	SE	8	-12	-13	-20	10			
06 UNL 15	1022.4	W	8	-12	-12	-20	2			
07 UNL 15	1033.8	ESE	10	-19	-20	-27	0			
08 150 15	1030.7	SE	16	-5	-6	-11	10			
09 10 6	1019.3	SSE	16	1	1	-4	10			
10 10 5	1015.7	N	4	1	1	-3	10			
11 UNL 15	1031.4	NNE	10	-24	-24	-30	0			
12 UNL 15	1038.1	NNE	16	-24	-24	-32	0			
13 UNL 15	1032.0	NNE	6	-28	-28	-34	2			
14 UNL 15	1033.5	NW	10	-26	-26	-32	0			
15 UNL 15	1027.5	SE	4	-22	-22	-27	0			
16 UNL 10	1022.6	ESE	8	-11	-11	-16	2			
17 UNL 15	1019.1	SSE	2	-17	-17	-27	0			
18 UNL 3	1005.9	SSW	20	-24	-24	-30	0			
19 UNL 5	983.0	NW	16	-23	-23	-29	0			
20 UNL 10	1011.8	E	6	-30	-30	-36	0			
21 UNL 15	1011.2	E	8	-33	-33	-39	0			
22 UNL 15	1016.3	E	12	-29	-29	-37	1			
23 UNL 15	1028.0	N	6	-27	-27	-33	0			
24 UNL 15	1032.8	SSE	6	-26	-26	-32	0			
25 UNL 15	1037.4	E	8	-24	-24	-30	1			
26 UNL 10	1037.5	NW	6	-27	-27	-33	1			
27 UNL 15	1037.5	NE	5	-25	-25	-31	0			
28 UNL 15	1035.1	NNE	8	-27	-27	-33	1			
29 UNL 15	1037.5	E	8	-22	-22	-27	0			
30 UNL 15	1027.1	SE	14	-11	-11	-16	3			
31 UNL 15	1020.1	SE	20	-7	-7	-12	0			
AVG	1023.1		10	-17	-17	-23	2			

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

SACHS HARBOUR NMT
MARCH 1969 0700 PST

01 UNL 15	1014.7	SSW	8	0	0	-4	1			
02 UNL 15	1023.2	SE	10	8	8	3	1			
03 UNL 5	1008.0	SE	26	3	3	-2	3			
04 15 6	1004.6	SSW	10	1	0	-4	10			
05 UNL 15	1012.2	SE	6	-14	-15	-24	4			
06 15 6	1024.0	W	6	-10	-10	-17	10			
07 UNL 15	1033.5	E	8	-13	-13	-21	2			
08 150 10	1028.8	SE	22	-4	-4	-10	9			
09 2 1/4IF	1019.0	S	10	4	4	2	10			
10 10 2	1016.9	NW	4	-3	-3	-8	10			
11 UNL 15	1032.3	NNE	12	-24	-24	-30	1			
12 UNL 15	1037.6	NNE	6	-21	-21	-26	1			
13 UNL 15	1032.4	NNE	8	-29	-29	-35	1			
14 UNL 15	1033.2	NW	10	-26	-26	-32	3			
15 UNL 15	1024.5	SE	2	-21	-21	-26	2			
16 15 5	1022.2	ESE	10	-12	-12	-17	10			
17 UNL 15	1018.3	SE	4	-22	-22	-27	1			
18 UNL 15	1001.5	S	26	-21	-21	-26	9			
19 UNL 10	994.5	NW	12	-26	-26	-32	1			
20 UNL 10	1012.3	E	10	-35	-35	-41	1			
21 UNL 15	1011.8	ESE	10	-34	-34	-40	0			
22 UNL 15	1016.8	NE	12	-32	-32	-38	1			
23 UNL 15	1029.9	NNE	8	-28	-28	-34	0			
24 UNL 15	1032.7	SE	2	-24	-24	-30	1			
25 UNL 15	1038.6	ESE	8	-20	-20	-25	1			
26 UNL 15	1039.3	N	4	-28	-28	-34	0			
27 UNL 15	1037.4	NNE	2	-24	-24	-30	1			
28 UNL 15	1035.4	NW	10	-25	-25	-31	1			
29 UNL 15	1036.4	SE	10	-21	-21	-26	0			
30 20 15	1025.8	SE	16	-10	-10	-16	10			
31 UNL 15	1020.1	SE	20	-6	-6	-12	0			
AVG	1023.2		10	-17	-17	-22	3			

SACHS HARBOUR NMT
MARCH 1969 1000 PST

01 UNL 15	1017.2	SSW	8	-2	-2	-7	0			
02 UNL 15	1021.9	SE	4	9	9	5	2			
03 UNL 10	1007.3	ESE	20	5	5	0	2			
04 15 1	1004.3	SSW	6	-1	-1	-5	10			
05 UNL 15	1025.5	NW	4	-11	-11	-19	1			
06 UNL 15	1025.9	NW	4	-11	-11	-19	1			
07 UNL 15	1033.6	ESE	10	-12	-13	-18	6			
08 30 5	1027.3	SE	24	0	0	-6	9			
09 10 8	1018.1	SSE	10	4	4	1	10			
10 10 6	1018.3	NNE	8	-2	-2	-7	10			
11 UNL 15	1034.1	NNE	12	-23	-23	-29	3			
12 UNL 15	1038.3	NNE	6	-24	-24	-30	0			
13 UNL 15	1032.5	NNE	8	-28	-28	-34	0			
14 UNL 15	1032.2	NW	4	-25	-25	-31	1			
15 UNL 15	1025.3	SE	2	-22	-22	-27	2			
16 15 3	1021.9	ESE	10	-10	-10	-14	10			
17 UNL 15	1016.6	SE	6	-20	-20	-25	1			
18 0 0	995.6	S	36	-14	-14	-19	10			
19 UNL 10	999.6	SE	12	-29	-29	-35	1			
20 UNL 15	1011.8	NE	10	-34	-34	-40	0			
21 UNL 15	1012.1	E	12	-33	-33	-39	0			
22 UNL 15	1017.6	NE	8	-28	-28	-34	0			
23 UNL 15	1031.0	NNE	6	-23	-23	-29	0			
24 UNL 15	1032.6	SSE	2	-19	-19	-24	0			
25 UNL 15	1039.6	SSE	6	-19	-19	-26	0			
26 UNL 15	1039.6	NNE	6	-29	-29	-35	0			
27 UNL 15	1032.0	NNE	8	-24	-24	-30	0			
28 UNL 15	1035.9	NNE	8	-24	-24	-30	2			
29 UNL 15	1035.0	SE	18	-19	-19	-24	0			
30 20 15	1024.8	SE	20	-5	-5	-10	10			
31 UNL 15	1020.1	SE	16	-2	-2	-7	0			
AVG	1023.2		10	-15	-15	-21	3			

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

SACHS HARBOUR NMT
MARCH 1969 1300 PST

01 UNL 15	1019.5	SE	6	-1	-1	-6	1			
02 UNL 15	1019.7	SE	22	15	15	11	2			
03 UNL 5	1006.4	SE	24	4	4	-2	2			
04 80 8	1004.3	S	8	-2	-2	-7	7			
05 UNL 15	1015.3	SE	8	-2	-2	-7	7			
06 UNL 15	1027.8	NW	6	-14	-15	-23	0			
07 UNL 15	1034.8	SE	6	-10	-10	-16	2			
08 UNL 15	1024.5	SE	26	1	1	-5	5			
09 UNL 15	1017.1	SE	8	5	5	1	8			
10 10 8	1020.2	NNE	8	0	0	-5	10			
11 UNL 15	1035.3	NNE	14	-19	-19	-24	5			
12 UNL 15	1035.5	N	2	-18	-18	-23	0			
13 UNL 15	1033.7	N	8	-26	-26	-32	0			
14 UNL 15	1032.2	SE	2	-24	-24	-30	4			
15 UNL 15	1024.9	ESE	2	-21	-21	-26	0			
16 UNL 10	1022.5	SE	8	-9	-9	-14				

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

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 (tenths)
------	-------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

SACHS HARBOUR NMT
APRIL 1969 0100 PST

01 UNL 15	1020.9	SE	16	-	4	-	10	0		
02 UNL 15	1013.2	SE	20	-	0	4	-	5	0	
03 UNL 15	1005.7	SE	22	2	0	4	-	1	0	
04 UNL 15	1004.4	SE	12	7	0	4	-	1	0	
05 UNL 15	1013.3	S	4	4	-	5	-	11	0	
06 UNL 15	1017.8	NM	8	-	15	-	15	-	20	1
07 UNL 15	1023.0	E	16	-	12	-	12	-	17	1
08 UNL 8	1018.0	SE	22	1	-	10	-	4	0	
09 25 10	1017.9	E	26	1	-	0	-	4	8	
10 UNL 15	1023.7	E	14	-	9	-	5	-	11	0
11 UNL 15	1017.2	SE	18	-	10	-	10	-	4	2
12 UNL 15	1018.9	E	20	-	10	-	10	-	16	1
13 UNL 15	1017.6	SE	20	-	2	-	7	1		
14 40 15	1016.4	SE	18	2	-	2	-	3	10	
15 UNL 15	1019.5	S	6	0	0	-	4	1		
16 10 15	1016.9	SE	18	10	10	7	10			
17 35 15	1010.8	ENE	6	15	14	11	9			
18 15 15	1005.3	NM	6	14	14	11	10			
19 15 15	1003.6	N	16	-	3	-	8	10		
20 UNL 15	1017.9	NM	12	-	14	-	20	0		
21 UNL 15	1028.6	E	20	-	6	-	12	1		
22 UNL 15	1030.3	E	14	-	2	-	3	9	5	
23 20 6	1029.2	ENE	30	-	1	-	1	-	6	10
24 UNL 15	1038.3	SE	12	-	1	-	2	7	2	
25 UNL 15	1043.9	SE	22	5	5	-	2	0		
26 UNL 15	1037.7	SE	30	8	7	1	1			
27 UNL 15	1022.7	SE	26	15	10	4	2			
28 UNL 15	1015.7	SE	25	15	14	9	1			
29 30 15	1016.5	ESE	10	22	21	16	10			
30 30 15	1017.4	SE	4	20	19	14	7			
AVG	1019.4		16	2	1	-	4	3		

SACHS HARBOUR NMT
APRIL 1969 0400 PST

01 UNL 15	1020.3	SE	18	-	5	-	5	-	10	0
02 UNL 15	1012.6	SE	20	1	0	-	4	1		
03 UNL 15	1004.4	SE	22	6	0	0	1			
04 UNL 15	1005.8	SSE	6	1	1	-	7	0		
05 3 4	1011.2	SSE	10	-	1	0	-	2	10	
06 UNL 15	1019.5	NW	8	-	16	-	16	-	21	1
07 UNL 15	1023.6	ENE	20	-	10	-	16	4		
08 UNL 8	1016.1	SE	24	2	-	3	1			
09 UNL 10	1019.9	ESE	24	-	1	-	1	-	6	2
10 UNL 15	1022.7	SE	20	-	1	-	10	1		
11 UNL 15	1016.9	SE	16	0	0	-	5	3		
12 UNL 15	1018.7	ESE	18	4	-	4	-	10	1	
13 UNL 15	1017.5	SE	20	-	5	-	6	-	11	0
14 40 6	1016.5	ESE	10	2	-	2	-	3	10	
15 10 10	1020.8	SE	8	1	1	-	3	10		
16 15 15	1016.4	SE	16	7	7	4	10			
17 12 11/25-	1009.5	ENE	20	13	13	9	10			
18 15 15	1004.4	NE	8	12	12	8	10			
19 15 15	1003.6	N	20	-	3	-	7	8		
20 UNL 15	1019.5	NNE	16	-	17	-	25	0		
21 UNL 15	1029.4	E	10	-	2	-	3	8	2	
22 UNL 15	1029.5	ENE	18	-	1	-	1	8	5	
23 20 15	1030.6	E	20	0	0	-	5	10		
24 UNL 15	1039.3	ESE	12	0	0	-	6	0		
25 UNL 15	1043.6	SE	22	5	4	-	2	0		
26 UNL 15	1033.5	N	20	-	3	-	7	1	1	
27 UNL 15	1021.5	ESE	24	10	9	4	1			
28 UNL 15	1016.7	SE	24	14	13	8	1			
29 30 15	1016.9	ESE	6	21	19	14	8			
30 30 15	1017.6	SE	6	18	17	11	9			
AVG	1019.4		16	2	1	-	4	4		

SACHS HARBOUR NMT
APRIL 1969 0700 PST

01 UNL 15	1020.0	SE	18	-	6	-	6	-	11	0
02 UNL 15	1011.9	SE	16	1	4	-	1	0		
03 UNL 15	1003.5	SE	20	4	4	-	1	0		
04 UNL 15	1007.1	S	4	2	2	-	7	0		
05 8 8	1011.0	SSE	12	1	2	-	1	10		
06 UNL 15	1020.2	NNE	6	-	16	-	16	-	21	0
07 UNL 15	1023.0	ENE	18	-	8	-	13	3		
08 20 1	1014.7	SE	30	-	5	-	1	10		
09 UNL 15	1020.9	SE	20	-	1	-	1	-	6	4
10 UNL 15	1022.0	SE	16	-	3	-	3	-	9	0
11 UNL 15	1017.0	SE	16	3	0	-	4	3		
12 UNL 15	1019.1	ESE	14	-	2	-	3	-	8	2
13 UNL 15	1017.3	SE	22	-	2	-	2	-	7	1
14 40 6	1016.4	SE	4	3	3	-	2	10		
15 15 10	1019.5	SE	8	5	5	-	1	10		
16 15 15	1016.5	SE	6	12	12	9	10			
17 15 6	1009.0	SE	8	23	22	21	10			
18 25 15	1004.1	NNE	8	9	8	6	10			
19 UNL 15	1004.5	N	22	-	3	-	9	5		
20 UNL 15	1009.0	NE	14	-	13	-	20	0		
21 UNL 15	1030.1	E	12	-	1	-	1	7		
22 UNL 15	1029.1	ENE	18	2	2	-	5	7		
23 20 15	1030.8	ENE	20	0	0	-	5	10		
24 UNL 15	1040.8	ENE	14	5	5	0	0			
25 UNL 15	1043.1	SE	22	6	6	0	0			
26 UNL 15	1035.7	SE	34	11	10	4	0			
27 UNL 15	1022.7	SE	22	13	12	6	1			
28 UNL 15	1013.3	SE	22	19	18	12	0			
29 UNL 15	1017.0	SE	6	23	21	16	3			
30 30 15	1017.5	SE	8	20	19	14	10			
AVG	1019.3		15	4	3	-	2	4		

SACHS HARBOUR NMT
APRIL 1969 1000 PST

01 UNL 15	1018.6	SE	18	-	2	-	3	-	7	2
02 UNL 15	1011.0	SE	16	5	5	0	0			
03 UNL 15	1003.6	SE	20	7	6	1	0			
04 UNL 15	1008.0	S	6	4	4	-	2	3		
05 10 4	1010.6	SE	14	5	5	3	10			
06 UNL 15	1021.2	NE	6	-	13	-	18	0		
07 UNL 15	1023.1	ENE	22	-	2	-	7	4		
08 25 3	1013.9	SE	28	6	6	1	2			
09 UNL 15	1022.7	SE	24	2	2	-	3	2		
10 UNL 15	1021.4	SE	26	3	2	-	5	2		
11 UNL 15	1017.1	SE	22	2	2	-	5	8		
12 UNL 15	1019.3	SE	20	4	4	3	0			
13 UNL 15	1017.3	SE	20	2	2	-	5	1		
14 20 4	1016.4	SE	2	5	5	0	10			
15 15 10	1018.9	S	8	10	10	6	10			
16 15 15	1014.8	SE	10	15	14	10	9			
17 15 10	1007.6	S	2	18	17	14	9			
18 25 15	1009.6	NE	10	10	10	5	8			
19 UNL 3	1005.8	NNE	28	0	-	1	-	6	2	
20 UNL 15	1022.7	NE	10	-	7	-	13	0		
21 UNL 15	1030.6	SE	12	7	6	1	8			
22 70 15	1029.3	ENE	18	4	4	-	1	10		
23 UNL 15	1032.3	ENE	22	0	0	-	6	7		
24 UNL 15	1042.0	ESE	14	10	9	3	0			
25 UNL 15	1045.1	SE	24	15	13	7	0			
26 UNL 15	1032.4	SE	37	16	15	8	0			
27 UNL 15	1019.4	SE	28	19	18	13	0			
28 50 15	1016.1	SE	20	23	21	17	6			
29 UNL 15	1017.1	SSE	4	25	23	18	4			
30 30 15	1017.4	SSE	12	22	21	16	10			
AVG	1019.2		17	7	7	1	5			

SACHS HARBOUR NMT
APRIL 1969 1300 PST

01 UNL 15	1018.0	SSE	18	4	3	-	1	3		
02 UNL 15	1010.0	SE	18	9	8	4	1			
03 UNL 15	1003.6	SSE	22	11	11	6	0			
04 UNL 15	1008.9	SSW	6	3	4	0	0			
05 0 2	1011.0	SSE	18	7	7	-	5	10		
06 UNL 15	1022.3	NE	6	-	11	-	11	-	16	2
07 UNL 8	1023.2	ENE	22	2	1	-	3	4		
08 25 2	1013.5	SE	30	7	7	3	10			
09 UNL 15	1023.3	SE	20	4	3	-	3	2		
10 UNL 15	1020.7	ESR	22	6	6	0	7			
11 UNL 15	1017.9	ESR	20	5	5	-	2	6		
12 UNL 15	1019.2	SE	20	6	6	-	1	0		
13 UNL 15	1017.9	SE	22	4	4	-	4	1		
14 20 4	1017.4	SM	4	7	7	2	10			
15 15 10	1019.3	S	10	13	12	8	10			
16 20 15	1014.3	SE	8	16	15	10	6			
17 15 10	1007.3	NW	2	19	18	14	9			
18 25 10	1003.1	NNE	16	12	11	7	6			
19 UNL 4	1006.8	NNE	26	0	-	1	-	6	0	
20 UNL 15	1024.4	NE	16	-	3	-	4	1		
21 UNL 15	1030.4	ESE	12	9	9	3	2			
22 15 15	1029.4	ENE	24	3	3	-	2	10		
23 UNL 15	1033.6	ENE	20	3	3	-	3	7		
24 UNL 15	1042.9	SE	14	13						

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

SACHS HARBOUR NMT
MAY 1969 0100 PST

01	12	8		1014.6	SSE	16	18	17	16	10
02	5	10		1013.7	S	14	21	20	19	10
03	3	10		1008.9	SSE	16	22	22	19	8
04	5	3	SG-F	1000.0	SE	16	26	26	25	10
05	6	3		1003.0	M	6	21	21	19	10
06	5	15		1014.7	SE	12	20	20	18	10
07	5	6	F	1025.1	SSE	8	24	24	23	10
08	20	15		1022.1	SE	8	26	24	20	9
09	2	1/8F		1026.2	WSW	6	26	26	25	10
10	10	10		1029.6	SSE	10	25	25	24	10
11	UNL	15		1023.6	SE	10	23	23	22	1
12	10	15		1026.2	MNE	10	17	17	13	10
13	12	10		1030.6	MNW	10	10	10	6	10
14	10	15	S-	1026.7	N	12	8	7	3	10
15	8	15		1021.8	NW	18	9	8	5	9
16	10	15	S-	1020.5	N	2	14	13	9	10
17	UNL	15		1023.3	NE	10	3	3	3	2
18	UNL	2	F	1028.6	SE	2	14	13	10	3
19	6	1/2S-F		1035.0	MNE	20	10	10	6	10
20	6	3	S-	1032.9	MNW	16	9	9	5	10
21	10	15		1026.7	NW	10	9	9	4	9
22	UNL	15		1026.8	NE	8	3	2	3	8
23	UNL	15		1021.5	SE	16	22	21	15	0
24	5	3	F	1006.3	NW	24	26	26	25	10
25	12	15		1010.1	NNE	26	17	17	14	10
26	10	1	S-	1013.4	MNE	3	19	18	15	10
27	15	15		1020.3	MNW	6	17	17	13	10
28	10	1	S-	1012.6	NW	18	18	18	14	10
29	10	15	S-	1018.2	SE	4	14	14	10	10
30	15	15		1016.4	ENE	10	20	19	16	10
31	UNL	15		1018.7	E	16	13	12	7	1
AVG				1019.9		12	17	17	13	8

SACHS HARBOUR NMT
MAY 1969 0400 PST

01	3	1/2F		1016.5	SSE	8	18	18	16	10
02	UNL	15		1013.5	SE	14	18	17	12	1
03	6	10		1008.4	SSE	18	23	22	21	10
04	20	3	F	997.7	SE	22	24	23	22	10
05	10	8		1004.8	NW	4	22	22	20	10
06	8	15		1016.5	SE	10	22	22	20	10
07	5	10		1025.8	SSE	10	23	23	21	8
08	20	15		1022.1	ESE	8	24	23	19	8
09	5	1	SG-F	1027.2	WSW	8	26	26	25	10
10	3	1/2F		1029.4	S	10	24	24	23	10
11	UNL	15		1023.5	ENE	4	25	24	19	1
12	12	15		1027.0	MNE	10	15	15	12	10
13	12	10		1030.4	NW	12	8	8	5	10
14	8	10	S-	1024.4	NW	16	7	7	3	10
15	8	15	S-	1024.4	NW	16	10	10	6	10
16	10	15	S-	1019.9	ENE	4	15	15	11	10
17	UNL	15		1024.2	MNE	10	3	3	2	8
18	UNL	1/4F		1029.1	NE	4	13	13	11	5
19	7	2	S-	1035.7	N	26	10	10	5	10
20	6	6	S-	1032.0	MNW	16	8	7	5	10
21	10	15		1026.9	N	8	14	13	10	10
22	UNL	15		1026.3	MNE	16	1	1	5	2
23	UNL	15		1019.9	SE	18	23	21	16	2
24	4	1/2F		1007.3	NW	22	28	28	17	10
25	10	10		1010.8	MNE	20	15	15	12	10
26	10	10		1013.9	ENE	8	14	13	8	10
27	10	15		1019.4	MNE	10	20	19	16	10
28	UNL	15		1013.3	MNE	8	13	13	8	4
29	10	15		1017.1	E	2	16	15	11	10
30	15	15		1016.7	SE	14	23	23	20	10
31	UNL	15		1017.9	E	8	10	10	4	2
AVG				1020.0		12	16	16	13	8

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

SACHS HARBOUR NMT
MAY 1969 0700 PST

01	25	10		1015.5	SSE	10	18	17	14	10
02	UNL	15		1013.2	SE	12	20	19	14	7
03	1	1/4F		1008.3	SSE	18	24	24	23	10
04	12	11/2F		996.8	S	4	24	24	20	10
05	4	5	F	1005.9	NW	2	22	22	20	10
06	1	1/4F		1018.0	SSE	6	22	23	22	10
07	5	3/4S-		1026.0	S	8	23	23	21	10
08	UNL	15		1021.7	SE	8	28	26	22	8
09	5	5	F	1027.8	NW	4	25	25	24	10
10	3	11/2F		1028.5	SE	6	25	25	24	10
11	UNL	15		1023.4	NE	12	21	19	15	2
12	15	10		1027.5	MNE	12	12	12	9	9
13	10	7	S-	1029.6	NW	12	8	8	5	10
14	6	10		1024.3	MNE	6	7	6	3	10
15	10	15		1021.7	NW	12	11	11	8	10
16	10	10	S-	1019.8	ENE	6	13	12	9	10
17	8	10	S-	1024.8	MNE	14	7	7	3	10
18	3	4	F	1029.8	NE	10	11	11	9	10
19	7	1/2S-F		1035.6	MNW	22	9	9	5	10
20	10	6	S-	1031.1	NW	12	8	8	5	10
21	6	5	F	1027.0	MNE	10	12	12	9	6
22	12	1/2F		1024.3	MNE	6	11	11	6	10
23	UNL	15		1017.3	SE	18	26	24	19	6
24	5	1/2F		1007.5	NW	24	15	16	14	10
25	7	7		1011.6	MNE	22	13	12	8	10
26	UNL	15		1015.4	ENE	10	20	19	15	6
27	10	15		1018.1	MNW	18	19	19	15	10
28	10	15		1014.2	N	6	16	15	11	10
29	10	15		1016.9	N	2	15	14	10	10
30	12	15		1017.7	SSE	16	24	23	21	10
31	UNL	15		1017.6	ENE	14	17	16	11	2
AVG				1019.9		11	17	17	13	9

SACHS HARBOUR NMT
MAY 1969 1000 PST

01	25	10		1014.7	SSE	10	19	18	14	10
02	UNL	15		1012.0	SE	16	29	27	22	6
03	2	1/4F		1007.2	SSE	18	25	25	24	10
04	1	1/4F		996.4	S	8	25	25	24	10
05	2	1/2F		1007.1	N	4	23	23	22	10
06	1	1/4F		1019.3	SSE	12	25	24	23	10
07	5	10		1023.2	S	10	26	25	23	10
08	UNL	15		1021.8	SW	2	31	29	25	8
09	3	1/2F		1028.5	MNE	2	26	26	25	10
10	12	15		1027.5	SE	8	27	26	24	10
11	15	15		1023.0	ENE	4	28	26	21	10
12	15	10	S-	1028.3	MNE	16	13	13	9	10
13	10	15	S-	1028.7	NW	10	8	8	3	8
14	6	8	S-	1024.4	NW	16	8	8	4	10
15	10	10	S-	1021.5	NW	10	13	13	9	9
16	10	15		1020.3	ENE	8	12	11	7	9
17	10	15		1025.9	MNE	10	9	8	4	10
18	UNL	15		1030.2	MNE	12	11	10	6	2
19	8	2	S-	1035.9	MNW	20	10	10	6	10
20	15	10	S-	1030.3	MNE	10	10	9	5	8
21	10	10	S-	1028.7	NW	10	8	8	3	8
22	10	15		1024.7	MNE	8	15	14	10	10
23	UNL	15		1014.6	SE	24	29	27	21	3
24	6	2	F	1007.2	NW	28	20	19	17	10
25	5	6	S-	1012.3	MNE	18	12	11	8	10
26	UNL	15		1016.3	ENE	12	16	15	10	6
27	8	3	F	1016.3	MNW	18	18	18	14	10
28	10	15		1014.9	MNW	6	17	17	12	10
29	10	15		1016.1	N	4	19	18	12	10
30	UNL	15		1017.8	S	12	23	23	20	10
31	UNL	15		1016.6	ENE	10	24	23	18	3
AVG				1019.8		11	19	18	14	9

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)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	--------------------

SACHS HARBOUR NMT
MAY 1969 1300 PST

01	25	10		1014.3	SSE	10	21	20	16	10
02	UNL	15		1011.5	SSE	20	29	27	22	7
03	3	1/2F		1006.9	S	14	25	25	24	10
04	1	1/8F		996.7	S	10	25	25	24	10
05	8	15		1009.0	N	4	25	24	22	10
06	5	10	1/2F	1020.9	SSE	10	25	25	24	10
07	5	10		1025.2	SSE	8	26	26	24	10
08	UNL	15		1022.6	N	2	29	27	23	7
09	4	1	F	1029.1	MNW	6	25	25	24	10
10	15	15		1027.1	SSE	12	27	27	25	9
11	15	15		1023.5	NE	12	27	25	21	10
12	15	10		1029.1	NE	12	15	14	11	10
13	25									

SYNOPTIC OBSERVATIONS

SACHS HARBOUR

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 (heavily)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	---------------------

SACHS HARBOUR NMT
JUNE 1969 0100 PST

01 UNL 15	1010.8 E	20	21	20	15	4				
02 8 1/2F	1007.3 NNE	20	21	21	20	10				
03 1 1/8F	1008.8 SW	2	22	22	21	10				
04 5 10	1006.1 S	10	26	26	24	10				
05 9 10	1012.0 WNW	16	20	20	18	10				
06 12 15	1025.6 WNW	6	19	19	14	10				
07 11 15	1022.9 SE	12	24	22	17	10				
08 UNL 15	1031.5 ENE	16	25	24	20	1				
09 UNL 15	1030.6 SW	4	24	22	17	1				
10 UNL 15	1022.7 SSE	8	28	26	22	2				
11 UNL 15	1024.5 SE	26	25	24	20	2				
12 UNL 15	1021.5 SE	18	30	28	24	1				
13 UNL 15	1019.8 ENE	12	38	36	32	3				
14 50 15	1022.9 ENE	8	37	35	32	10				
15 3 1/2F	1024.3 NNE	16	31	31	30	10				
16 UNL 15	1022.0 N	10	33	32	29	2				
17 UNL 15	1021.4 NNE	4	39	38	36	2				
18 1 1/8F	1022.1 S	12	33	33	32	10				
19 UNL 15	1022.0 NNE	8	34	33	33	3				
20 UNL 15	1019.9 SSE	6	34	35	34	2				
21 UNL 15	1016.8 NE	10	40	38	35	2				
22 2 1/4F	1023.1 NNW	10	34	34	33	10				
23 1 1/8F	1019.4 N	12	33	32	33	10				
24 100 15	1015.3 NNE	6	36	35	33	8				
25 1 1/8F	1014.6 NNE	10	33	33	33	8				
26 UNL 10	1021.0 N	12	31	31	30	10				
27 50 15	1024.5 NNW	12	32	31	31	9				
28 1 1/8F	1023.0 NNE	12	33	33	33	10				
29 UNL 15	1022.0 N	8	34	33	32	0				
30 UNL 15	1021.8 N	8	33	33	32	8				

AVG 1019.9 11 30 29 27 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 (heavily)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	---------------------

SACHS HARBOUR NMT
JUNE 1969 0700 PST

01 18 15	1008.3 ENE	16	26	25	21	8				
02 UNL 1/2F	1008.2 N	12	16	16	14	5				
03 5 8	1007.9 S	8	23	23	22	10				
04 6 15	1005.9 E	6	27	27	25	10				
05 12 15	1015.1 NNW	12	20	19	16	10				
06 10 15	1024.1 WNW	6	19	18	14	10				
07 15 15	1023.8 NNE	10	20	19	15	9				
08 UNL 15	1032.7 ENE	12	20	19	15	8				
09 UNL 15	1028.5 NNE	6	27	26	24	1				
10 UNL 15	1022.4 SE	20	31	30	28	10				
11 UNL 15	1024.7 SE	30	27	26	23	1				
12 UNL 15	1019.9 SE	14	36	34	30	0				
13 UNL 15	1020.8 ESE	12	44	40	33	1				
14 40 15	1023.3 NE	4	42	38	34	7				
15 20 1/4F	1025.1 NNW	10	33	32	32	10				
16 10 15	1021.5 NNE	10	38	36	34	7				
17 4 8	1021.2 N	14	35	35	34	10				
18 1 1/8F	1022.4 SSW	6	32	32	31	10				
19 UNL 15	1021.4 NE	10	43	41	39	1				
20 UNL 15	1018.9 NNW	2	42	40	39	0				
21 10 15	1019.3 ESE	12	39	37	35	6				
22 10 15	1023.3 NNW	6	36	35	34	10				
23 4 10	1018.5 NNE	8	32	32	31	10				
24 UNL 15	1014.3 NNE	16	39	36	32	6				
25 10 15	1017.2 NNE	8	34	33	32	10				
26 10 15	1022.0 NE	10	37	36	35	9				
27 10 15	1024.5 NNW	8	34	33	30	9				
28 UNL 15	1023.2 NNE	10	36	35	33	2				
29 UNL 15	1021.4 N	12	40	38	35	1				
30 UNL 15	1021.3 N	14	42	40	37	7				

AVG 1020.1 11 32 31 29 7

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 (heavily)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	---------------------

SACHS HARBOUR NMT
JUNE 1969 1300 PST

01 UNL 15	1006.2 NNE	14	26	24	20	4				
02 6 1/2F	1008.8 NNW	10	22	22	20	10				
03 8 15	1006.7 S	12	26	26	23	10				
04 8 10	1005.3 S	10	28	28	26	10				
05 10 15	1017.4 WNW	14	22	20	15	10				
06 12 15	1024.3 WSW	8	21	20	16	10				
07 15 15	1027.6 NE	10	21	19	14	9				
08 UNL 15	1032.7 ENE	12	24	22	18	1				
09 UNL 15	1026.1 NW	6	30	28	23	3				
10 UNL 15	1023.4 SSE	24	31	29	26	10				
11 UNL 15	1024.5 SSE	28	33	31	27	0				
12 UNL 15	1018.8 SSE	18	42	39	36	1				
13 100 15	1021.6 SSE	4	47	43	38	6				
14 UNL 15	1023.8 NNW	12	39	36	32	3				
15 15 15	1025.5 NW	6	35	34	32	10				
16 20 15	1021.7 NNE	4	44	41	39	6				
17 8 15	1021.1 NNE	10	37	35	32	10				
18 4 2	1022.5 NNW	8	33	33	31	10				
19 UNL 15	1020.9 NNE	10	49	46	43	4				
20 UNL 15	1017.0 NNE	10	53	49	45	1				
21 UNL 15	1021.6 SW	10	39	37	35	4				
22 UNL 15	1022.5 NNW	8	41	39	35	3				
23 UNL 15	1016.6 NNE	14	45	42	39	6				
24 20 15	1012.6 NNE	24	39	36	31	10				
25 10 15	1018.3 NNW	14	39	38	36	9				
26 10 15	1022.9 N	16	43	40	37	9				
27 UNL 15	1023.6 WSW	10	39	37	34	7				
28 UNL 15	1022.5 NNW	12	45	43	37	0				
29 UNL 15	1021.3 N	18	46	43	39	6				
30 UNL 15	1020.8 NNW	16	46	42	37	4				

AVG 1020.0 12 36 34 31 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 (heavily)
------	--------------------	--------------------	-----------------	-------------------------	----------------	------------------	---------------	---------------	----------------	---------------------

SACHS HARBOUR NMT
JUNE 1969 1900 PST

01 20 15	1006.6 NNE	16	26	25	20	10				
02 6 10	1008.8 NNW	8	23	22	20	10				
03 4 5	1006.0 S	5	26	26	24	10				
04 10 15	1007.7 NNW	18	26	24	22	10				
05 12 15	1020.2 WNW	12	20	19	15	10				
06 15 15	1023.3 SE	4	23	21	16	10				
07 UNL 15	1026.8 NNE	8	20	18	12	4				
08 UNL 15	1031.7 ENE	10	25	23	18	1				
09 UNL 15	1022.5 ESE	14	32	29	25	5				
10 200 15	1024.0 SE	28	30	27	21	8				
11 UNL 15	1022.3 SE	28	34	32	29	0				
12 UNL 15	1019.2 SE	4	42	39	37	1				
13 UNL 15	1022.5 S	2	39	36	33	3				
14 UNL 15	1023.3 NNW	14	36	34	30	1				
15 25 15	1022.7 NNE	4	36	34	32	9				
16 20 15	1021.3 NNE	8	44	41	38	6				
17 10 15	1020.7 NE	12	39	37	34	9				
18 3 1/4F	1021.9 NNW	12	33	33	32	10				
19 UNL 15	1019.5 NNE	12	48	44	39	1				
20 UNL 15	1016.2 NNE	16	49	45	41	0				
21 25 15	1022.4 NNW	10	38	36	33	8				
22 UNL 15	1021.2 NNW	10	40	37	33	1				
23 UNL 15	1019.8 NNW	18	44	42	40	6				
24 10 15	1012.5 N	20	35	34	33	10				
25 12 15	1019.5 NNE	18	34	33	31	10				
26 UNL 15	1024.1 NNW	14	42	39	36	1				
27 5 5	1022.9 SSW	4	33	33	33	10				
28 UNL 15	1022.0 N	14	43	40	36	1				
29 UNL 15	1021.5 N	14	43	40	35	4				
30 UNL 15	1019.1 NNW	16	45	40	35	4				

AVG 1019.7 13 35 33 29 6

SACHS HARBOUR NMT
JUNE 1969 0400 PST

01 UNL 15	1009.3 ENE	16	22	20	16	6				
02 6 1/2F	1008.0 N	18	15	15	14	10				
03 5 1/2F	1008.5 S	4	24	23	23	10				
04 5 15	1006.2 SSE	4	26	26	24	10				
05 10 15	1014.0 WNW	12	19	18	15	9				
06 10 15	1023.8 WNW	8	19	18	15	10				
07 11 15	1023.5 NNE	16	19	18	12	10				
08 UNL 15	1032.2 ENE	12	15	13	6	1				
09 UNL 15	1030.0 SW	8	26	24	20	4				
10 UNL 15	1022.7 SE	18	29	27	24	2				
11 UNL 15	1025.3 SE	20	23	22	18	1				
12 UNL 15	1021.0 ESE	20	31	30	26	1				
13 UNL 15	1020.0 ENE	12	38	36	32	3				
14 UNL 15	1022.9 ENE	8	37	35	33	7				
15 2 1/4F	1025.6 NNW	10	31	31	31	10				
16 20 1/2F	1021.5 N	16	34	33	33	8			</	