

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN	MONDAY	1 MAY 00	+8

TIME	POSITION (Lat. and Long.)	PRESENT WEATHER	VISIBILITY (N.M.)	WIND		SEA WAVE HEIGHT (Ft.)	SWELL WAVES		SEA WATER TEMP. °C	SEA LEVEL PRESSURE (mb)	TEMPERATURE °C	
				DIR. (True)	SPEED (Kts.)		DIR. (True)	HEIGHT (Ft.)			DRY BULB	WET BULB
01												
02												
03												
04	53°53.5' N 166°32.1' W	CL	5	20	10	—	—	—	—	1004.9	5.0	3.7
05	53°53.5' N 166°32.1' W											
06												
07												
08	53°53.5' N 166°32.1' W	CL	5	17	12	—	—	—	—	1006.1	5.0	3.9
09												
10												
11												
12	53°53.5' N 166°32.1' W	CL	5	285	12	—	—	—	—	1016.0	8.9	5.0
13												
14												
15												
16	53°53.5' N 166°32.0' W	CL	7	285	10	—	—	—	—	1012.2	7.0	4.0
17	53°53.9' N 166°29.7' W	CL	6	240	14	2-4	337	2-3	5.4	1014.1	5.2	3.0
18	53°54.8' N 166°28.8' W	CL	7	320	18	2-4	310	3-4	4.2	1014.9	3.6	2.0
19												
20	53°53.9' N 166°28.3' W	CL	7	320	14	2-4	337	2-3	5.4	1014.1	5.2	3.0
21	53°53.5' N 166°28.8' W	CL	7	320	18	2-4	310	3-4	4.2	1014.9	3.6	2.0
22	53°55.8' N 166°28.0' W	CL	7	335	22	2-4	315	3-4	4.4	1015.0	3.0	1.8
23	54°06.5' N 166°20.2' W	CL	7	335	24	3-4	330	4-5		1015.1	2.2	1.0
24	54°19.2' N 166°12.2' W	CL	7	320	14	3-4	—	—	4.3	1015.6	2.0	1.0

REMARKS

OBSERVATIONS FOR 2000 AND 2100 RECORDED IN SPACES FOR 1700 + 1800,

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

MILLER FREEMAN

DAY

TUESDAY

DATE

2 MAY 00

TIME ZONE

+ 8

TIME	POSITION (Lat. and Long.)	PRESENT WEATHER	VISIBILITY (N.M.)	WIND		SEA WAVE HEIGHT (Ft.)	SWELL WAVES		SEA WATER TEMP. °C	SEA LEVEL PRESSURE (mb)	TEMPERATURE °C	
				DIR. (True)	SPEED (Kts.)		DIR. (True)	HEIGHT (Ft.)			DRY BULB	WET BULB
01	54° 28.1' N 166° 05.4' W	PC	5	330	14	3-4	—	—	4.2	1015.2	2.2	1.0
02	54° 38.1' N 165° 57.9' W	PC	5	330	15	3-4	—	—	3.7	1015.2	2.2	1.0
03	54° 38.4' N 165° 50.9' W	PC	5	330	14	3-4	—	—	3.6	1015.2	2.0	1.0
04	54° 58.6' N 165° 43.5' W	PC	10	340	16	3	—	—	3.4	1015.2	2.0	1.0
05	55° 08.9' N 165° 35.4' W	PC	10	326	16	3	—	—	3.3	1015.0	1.6	0.8
06	55° 14.5' N 165° 28.1' W	PC	10	319	16	3	000	4	3.4	1015.0	2.1	0.9
07	55° 24.8' N 165° 21.2' W	PC	10	321	17	3	000	4	3.0	1015.0	1.6	0.8
08	55° 38.9' N 165° 14.2' W	CL	7	341	24	3	337	4	3.0	1014.9	1.8	0.9
09	55° 47.9' N 165° 07.7' W	CL/S	5	343	25	3-4	320	4-5	2.8	1015.0	0.2	0.0
10	55° 57.2' N 165° 00.7' W	CL/R	6	346	18	3-4	340	4-5	2.9	1015.0	0.0	0.0
11	56° 08.0' N 164° 52.7' W	CL	7	335	18	3-4	345	4-5	2.6	1015.1	0.0	0.0
12	56° 18.4' N 164° 44.8' W	CL	10	340	20	3-4	345	4-5	2.1	1015.2	0.0	0.0
13	56° 28.0' N 164° 37.6' W	CL	10	337	20	3-4	345	4-5	1.8	1015.2	0.0	0.0
14	56° 37.6' N 164° 30.5' W	CL	10	350	25	3-4	345	4-5	1.6	1015.4	0.0	0.0
15	56° 47.0' N 164° 33.5' W	CL	10	350	15	3-5	—	—	0.9	1015.2	-0.3	-0.5
16	56° 57.7' N 164° 15.3' W	CL	10	335	19	5	350	2	0.7	1015.3	-0.5	-0.5
17	57° 01.1' N 164° 13.1' W	CL	10	341	18	5	350	2-4	0.5	1015.9	0.5	0.5
18	56° 58.4' N 163° 58.8' W	CL	10	342	17	5	350	3	.7	1015.9	0.5	0.5
19	56° 56.6' N 163° 49.9' W	CL	10	355	18	5	350	2-4	1.0	1015.4	-0.1	-0.1
20	56° 53.5' N 163° 59.7' W	CL	7	335	20	4-5	350	2-4	0.8	1016.1	2.0	1.0
21	56° 52.4' N 164° 02.4' W	CL	7	340	12	4-5	350	2-4	0.8	1016.7	3.8	2.0
22	56° 52.1' N 164° 02.3' W	CL	7	330	10	3-4	350	2-4	0.8	1016.8	2.0	0.5
23		CL	7	325	10	3-4	350	2-4	1.0	1017.0	2.0	0.9
24	56° 43.8' N 163° 54.5' W	CL	7	340	10	3-4	340	2-3	1.0	1017.9	1.0	0.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN	WEDNESDAY	3 MAY 00	+8

TIME	POSITION (Lat. and Long.)	PRESENT WEATHER	VISIBILITY (N.M.)	WIND		SEA WAVE HEIGHT (Ft.)	SWELL WAVES		SEA WATER TEMP. °C	SEA LEVEL PRESSURE (mb)	TEMPERATURE °C	
				DIR. (True)	SPEED (Kts.)		DIR. (True)	HEIGHT (Ft.)			DRY BULB	WET BULB
01	56° 15.5' N 164° 14.2' W	CL	5	356	08	2-3	—	—	1.1	1018.0	1.0	0.0
02	56° 46.8' N 164° 20.3' W	CL	5	345	08	2-3	—	—	1.0	1018.0	-1.0	-1.0
03	56° 50.9' N 164° 06.8' W	CL	5	347	08	2-3	—	—		1018.1	-2.0	-2.0
04	56° 52.3' N 164° 02.6' W	CL	7	350	06	2	—	—	0.8	1018.2	-1.2	-1.2
05	56° 52.2' N 164° 02.9' W	CL	7	350	08	2	—	—	0.7	1018.1	-1.0	-1.5
06	56° 52.1' N 164° 02.6' W	CL	8	355	08	1-2	010	2	0.8	1018.0	-1.2	-1.5
07	56° 52.5' N 164° 02.9' W	CL	8	325	12	1-2	010	2	0.7	1018.0	0	-0.5
08	56° 52.4' N 164° 03.2' W	CL	7	340	12	1-2	010	2	0.7	1018.0	0.0	0.0
09	56° 52.4' N 164° 03.8' W	CL	7	345	10	1-2	010	2	0.6	1018.0	0.0	0.0
10	56° 51.8' N 164° 04.2' W	CL	7	345	10	1-2	010	2	0.6	1018.1	2.0	1.0
11	56° 52.3' N 164° 03.7' W	CL	7	380	8	1-2	010	2	0.7	1018.1	0.0	0.0
12	56° 52.4' N 164° 03.2' W	PC	7	010	45	1-2	030	3-4	0.77	1018.5	1.0	0.5
13	56° 52.4' N 164° 03.2' W	PC	7	025	45	1-2	020	5	0.8	1018.5	0.8	0.2
14	56° 52.3' N 164° 03.3' W	PC	7	LIGHT AIR		1-2	040	5	0.9	1018.9	3.0	3.0
15	56° 51.9' N 164° 03.2' W	CL	7	LIGHT AIRS		0.5-1	040	5	0.94	1018.6	4.3	2.2
16	56° 51.9' N 164° 03.0' W	CL	9	LIGHT		41	020	3	1.1	1018.8	4.5	1.5
17	56° 52.4' N 164° 02.8' W	CL	9	248	3	1	020	3	0.9	1018.8	4.0	1.8
18	56° 52.3' N 164° 02.4' W	CL	9	240	3	1	020	3	1.0	1018.8	2.5	1.0
19	56° 52.4' N 164° 02.5' W	CL	9	242	8	1	020	3	1.2	1018.8	3.0	1.5
20	56° 52.3' N 164° 02.1' W	CL	7	244	8	1	020	3	1.1	1018.8	2.0	1.0
21	56° 52.3' N 164° 02.3' W	CL	7	320	12	1	040	2-3	1.1	1018.1	1.8	1.2
22	56° 52.1' N 164° 01.3' W	CL	7	310	05	1	250	2-3	1.1	1018.2	2.2	1.7
23	56° 52.4' N 164° 02.2' W	CL	7	310	0.7	1	290	2-3	0.9	1018.2	2.2	1.8
24	56° 51.9' N 164° 01.7' W	CL	7	310	08	1	—	—	0.8	1018.9	3.0	2.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN	THURSDAY	4 MAY 00	+8

TIME	POSITION (Lat. and Long.)	PRESENT WEATHER	VISIBILITY (N.M.)	WIND		SEA WAVE HEIGHT (Ft.)	SWELL WAVES		SEA WATER TEMP. °C	SEA LEVEL PRESSURE (mb)	TEMPERATURE °C	
				DIR. (True)	SPEED (Kts.)		DIR. (True)	HEIGHT (Ft.)			DRY BULB	WET BULB
01	56°51.9' N 164°02.7' W	CL	5	310	06	1	—	—	0.9	1018.9	2.9	1.0
02	56°51.8' N 164°03.3' W	PC	2	272	06	1	—	—	1.0	1018.9	2.0	1.0
03	56°52.3' N 164°02.4' W	PC	2	272	06	1	—	—	1.0	1018.6	1.9	1.0
04	56°51.4' N 164°02.8' W	CL	7 ₂	300	08	1	—	—	0.9	1018.6	1.2	0.8
05	56°53.2' N 164°06.9' W	CL	5	335	10	1-2	—	—	0.9	1018.0	1.5	0.8
06	56°57.8' N 164°24.4' W	CL	6	345	12	1	280	2	0.8	1017.9	1.5	0.9
07	57°02.9' N 164°42.2' W	CL	6	355	18	2	280	3	0.9	1018.0	1.5	0.5
08	57°06.6' N 164°58.9' W	CL	7	340	17	1-2	280	2-3	0.8	1018.0	1.2	0.2
09	57°09.6' N 165°07.3' W	CL	7	330	16	1-2	310	2-3	1.0	1018.0	1.0	0.0
10	57°15.1' N 165°24.0' W	CL	7	325	13	2-3	310	3-4	0.7	1018.1	1.0	0.0
11	57°20.7' N 165°42.6' W	CL	2	330	14	2-3	335	3-4	0.8	1018.5	1.9	1.0
12	57°25.0' N 165°52.1' W	CL	7	350	SC	OPS	—	3-4	0.6	1018.9	0.0	-0.7
13	57°26.1' N 166°00.8' W	CL	7	358	08	2-3	330	2-3	0.4	1019.0	3.0	2.0
14	57°29.1' N 166°23.3' W	CL	7	358	06	1-2	330	1-2	0.6	1019.2	2.5	1.0
15	57°32.0' N 166°44.0' W	CL	7	340	11	3-4	330	1-2	0.3	1019.1	0.0	-1.0
16	57°33.7' N 166°58.1' W	CL	8	005	08	2	300	3	0.4	1019.2	-0.5	-1.0
17	57°36.0' N 167°19.2' W	CL	8	005	08	2	300	3	0.6	1019.2	-0.5	-1.0
18	57°38.2' N 167°36.7' W	CL	8	009	08	2	300	3	1.2	1019.1	-0.7	-1.3
19	57°40.2' N 167°48.8' W	CL	8	018	09	2	300	3	1.4	1019.0	-0.8	-1.5
20	57°42.5' N 168°04.4' W	CL	7	013	0x8	1-2	305	2-3	1.2	1019.0	2.2	0.5
21	57°45.3' N 168°24.8' W	CL	7	030	11	1-2	310	2-3	1.6	1019.0	1.9	0.2
22	57°46.0' N 168°27.9' W	CL	7	031	0x2	1	245	1-2	1.7	1019.0	2.2	1.0
23	57°47.7' N 168°42.0' W	CL	7	26	08	1-2	252	2	2.1	1019.0	2.0	0.2
24	57°39.1' N 169°01.3' W	CL/SW	7	NORTH	<5	—	—	—	2.1	1019.5	1.0	-0.5

REMARKS

*1 SMO W SHOW'R @ TIME OF SEAS OBSERVATION

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN	FRIDAY	5 MAY 00	+8

TIME	POSITION (Lat. and Long.)	PRESENT WEATHER	VISIBILITY (N.M.)	WIND		SEA WAVE HEIGHT (Ft.)	SWELL WAVES		SEA WATER TEMP. °C	SEA LEVEL PRESSURE (mb)	TEMPERATURE °C	
				DIR. (True)	SPEED (Kts.)		DIR. (True)	HEIGHT (Ft.)			DRY BULB	WET BULB
01	57° 39.7' N 168° 00.6' W	CL	5	348	08	2-3	—	—	2.1	1019.2	2.0	1.0
02	57° 48.5' N 168° 54.2' W	CL	5	light	airs	1-2	—	—	2.0	1019.2	0.9	-0.5
03	57° 51.0' N 168° 52.37' W	CL	5	NW	<5	0.5-1	—	—	2.0	1019.2	0.5	-0.7
04	57° 50.9' N 168° 52.3' W	CL	7	light	airs	1	—	—	2.0	1019.1	1.5	0.2
05	58° 00.2' N 168° 46.2' W	CL	7	020	3	<1	—	—	1.5	1018.9	1.0	-0.5
06	58° 04.1' N 168° 43.9' W	CL	7	025	2	<1	—	—	1.1	1019.0	0.5	-0.8
07	58° 04.0' N 168° 43.8' W	CL	7	090	2	<1	330	1-2	1.1	1018.9	0.03	-0.8
08	58° 04.0' N 168° 43.8' W	CL	7	055	8	1-2	320	2	1.3	1018.5	-1.0	-1.4
09	57° 59.2' N 168° 46.9' W	CL	7	082	10	1-2	330	2	1.8	1018.1	0.0	0.0
10	57° 51.3' N 168° 51.2' W	CL	7	100	06	1-2	135	2	1.9	1018.2	0.0	0.0
11	57° 51.2' N 168° 52.1' W	CL	7	095	03	1-2	—	—	1.9	1018.8	0.8	-0.2
12	57° 51.0' N 168° 51.9' W	CL	7	090	<5	1-2	—	—	1.97	1018.7	1.3	0.3
13	57° 51.1' N 168° 52.2' W	CL	7	090	04	1	—	—	2.0	1019.0	3.5	1.5
14	57° 51.1' N 168° 52.2' W	CL	7	140	1-2	0.5	030	1-2	2.0	1018.7	5.1	2.7
15	57° 51.2' N 168° 53.1' W	CL	7	140	1-2	0.5	030	1-2	2.0	1018.9	6.5	3.5
16	57° 51.3' N 168° 53.3' W	CL	7	015	1	<1	195	1	2.4	1018.6	6.0	3.0
17	57° 51.43' N 168° 53.14' W	CL	7	022	1	<1	190	1-2	2.4	1018.5	1.9	0.5
18	57° 51.6' N 168° 53.6' W	CL	8	085	3	<1	190	1	2.0	1018.2	3.0	1.5
19	57° 51.9' N 168° 53.2' W	CL	8	095	5	<1	190	1	1.9	1018.0	3.0	1.5
20	57° 51.3' N 168° 52.2' W	CL	7	100	06	<1	—	—	2.1	1017.8	2.2	1.0
21	57° 51.3' N 168° 52.0' W	CL	7	108	06	<1	—	—	2.0	1017.2	0.2	0.0
22	57° 51.2' N 168° 51.9' W	CL	7	125	08	<1	—	—	2.1	1017.1	0.2	0.0
23	57° 50.9' N 168° 51.9' W	CL	7	072	0.2	<1	—	—	2.3	1017.5	1.0	0.0
24	57° 51.3' N 168° 51.8' W	CL	7	072	02	<1	—	—	2.0	1017.9	1.0	0.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN	SATURDAY	6 MAY 00	+ 8

TIME	POSITION (Lat. and Long.)	PRESENT WEATHER	VISIBILITY (N.M.)	WIND		SEA WAVE HEIGHT (Ft.)	SWELL WAVES		SEA WATER TEMP. °C	SEA LEVEL PRESSURE (mb)	TEMPERATURE °C	
				DIR. (True)	SPEED (Kts.)		DIR. (True)	HEIGHT (Ft.)			DRY BULB	WET BULB
01	57° 51.0' N 168° 50.4' W	CL	5	LIGHT	AIRS	<1	—	—	2.0	1017.9	2.0	0.0
02	57° 51.2' N 168° 52.2' W	CL/SW	5	Light	AIRS	<1	—	—	2.0	1017.5	1.3	0.0
03	57° 51.2' N 168° 52.0' W	SW	5	LIGHT	AIRS	<1	—	—	2.0	1017.5	1.0	0.0
04	57° 51.1' N 168° 52.1' W	SNOW	<1	040	1	<1	—	—	1.7	1017.4	1.5	0.5
05	57° 51.1' N 168° 51.9' W	SNOW	<1	LIGHT	AIR	<1	—	—	2.0	1017.2	1.5	0.5
06	57° 51.1' N 168° 52.3' W	LT SNOW	1	130	2	<1	—	—	2.0	1017.4	1.5	1.0
07	57° 51.3' N 168° 52.6' W	CLOUDY	4	243	2	0	220	1	2.0	1017.4	3.0	1.4
08	57° 51.2' N 168° 52.0' W	SC cloudy	5	220	3	0	110/220	1/3	2.0	1017.3	2.9	1.6
09	57° 51.5' N 168° 51.9' W	SC cloudy	6	045	4	0	215	1-3	2.0	1017.1	1.9	0.5
10	57° 51.2' N 168° 51.9' W	SC cloudy	6	090	2	0	110	1-2	2.0	1017.0	1.0	0.0
11	57° 51.2' N 168° 51.7' W	CL 8/8	6	095	2	0	120	1-2	2.0	1017.1	2.0	0.5
12	57° 56.0' N 168° 48.3' W	CL	7	097	6	—	—	—	1.8	1017.5	3.0	1.5
13	58° 03.9' N 168° 43.05' W	CL	7	WEST	<5	<1	—	—	1.5	1017.5	2.8	0.8
14	58° 06.7' N 168° 56.7' W	CL/SW	7	110	8	<1	—	—	2.0	1017.9	1.0	0.0
15	57° 55.9' N 169° 17.6' W	CL	7	280	8	<1	—	—	2.1	1017.9	4.0	3.0
16	57° 55.5' N 169° 20.1' W	CL	8	290	8	1	050	1	2.2	1017.5	3.0	1.0
17	57° 45.5' N 169° 20.5' W	SNOW	3	345	6	1	050	1	2.1	1017.5	5.0	4.2
18	57° 35.0' N 169° 19.4' W	CL	10	280	10	2	—	—	2.6	1017.3	2.0	0.5
19	57° 23.7' N 169° 19.21' W	CL	10	283	8	2	—	—	2.9	1017.2	1.8	0.8
20	57° 15.1' N 169° 18.8' W	CL	7	286	10	2	—	1-2	3.2	1017.0	4.8	2.2
21	57° 06.08' N 169° 19.22' W	CL	7	300	09	2	—	—	3.4	1017.2	4.6	2.5
22	57° 06.2' N 169° 18.4' W	CL	7	303	10	2	—	—	3.3	1017.1	2.2	1.2
23	57° 04.7' N 169° 38.6' W	CL	7	315	11	2	—	—	1.7	1017.2	2.9	1.5
24	57° 03.3' N 170° 01.4' W	CL	7	268	06	—	—	—	2.1	1017.9	3.0	2.0

REMARKS

0800 - SNOW FLURRIES in vicinity

[illegible]

NOAA SHIP					DAY	DATE	TIME ZONE					
MILLER FREEMAN					MONDAY	8 MAY 00	+ 8					
TIME	POSITION (Lat. and Long.)	PRESENT WEATHER	VISIBILITY (N.M.)	WIND		SEA WAVE HEIGHT (Ft.)	SWELL WAVES		SEA WATER TEMP. °C	SEA LEVEL PRESSURE (mb)	TEMPERATURE °C	
				DIR. (True)	SPEED (Kts.)		DIR. (True)	HEIGHT (Ft.)			DRY BULB	WET BULB
01												
02	55° 37.4' N 167° 57.8' W	CL	5	358	12	1-2	—	—	3.9	1020.9	1.0	0.0
03	55° 32.9' N 167° 46.0' W	SW	2	030	14	3-4	—	—		1021.1	1.0	0.0
04	55° 36.3' N 167° 40.6' W	SNOW	2	003	10	3	—	—	3.8	1021.5	1.0	0.0
05	55° 39.1' N 167° 27.2' W	Snow	<1	000	10	3	—	—	3.8	1021.8	0.5	-0.5
06	55° 44.7' N 167° 13.6' W	Snow	<1	001	11	3	—	—	3.7	1021.8	0.5	0.0
07	55° 48.3' N 167° 09.9' W	CL	8	011	12	3	000	2	3.5	1022	1.5	0.5
08	55° 52.9' N 166° 55.0' W	CL	7	037	15	3	000	2	3.5	1022.1	1.0	0.0
09	55° 55.4' N 166° 46.3' W	CL	7	09	14	3	350	2	3.6	1023.0	0.4	0.0
10	55° 59.1' N 166° 35.1' W	CL	5-7	000	10	3-4	320	4	3.5	1023.9	0.7	-0.1
11	56° 03.4' N 166° 30.0' W	CL/SNOW	7	0.1	11	3-4	325	4	3.3	1024.0	2.0	-0.1
12	56° 12.4' N 166° 29.5' W	CL	5	005	12	3-4	—	—	3.1	1024.5	1.2	0.0
13	56° 06.0' N 166° 27.0' W	CL	7	05	12	3-4	220	2-3	3.5	1025.2	1.5	1.0
14	56° 03.6' N 166° 20.0' W	CL	7	005	11	5	—	—	3.5	1025.5	1.0	-0.2
15	56° 03.0' N 166° 21.8' W	CL	7	05	12	5	—	—	3.6	1026.1	3.4	1.4
16	55° 57.5' N 166° 13.9' W	CL	10	345	14	3	—	—	3.7	1026.6	2.6	1.0
17	55° 55.1' N 166° 10.3' W	CL	10	348	10	4	—	—	3.5	1027.0	1.5	0.0
18	56° 04.3' N 166° 07.8' W	CL	10	345	11	4	—	—		1027.0	1.4	0.0
19	56° 09.9' N 166° 06.0' W	CL	10	350	12	4	—	—	3.2	1027.1	1.1	0.0
20	56° 06.9' N 166° 14.9' W	CL	7	340	14	4	—	—	3.5	1028.0	3.0	1.5
21	56° 00.2' N 166° 30.9' W	CL/S	6	09	13	4	330	2-3	3.6	1028.4	3.4	1.9
22	55° 59.0' N 166° 33.1' W	CL	7	010	12	3-4	345	2-3	3.5	1029.1	0.5	0.0
23	55° 59.0' N 166° 35.3' W	CL	7	000	10	3-4	340	2-3	3.8	1029.2	2.0	-0.2
24	55° 58.8' N 166° 35.1' W	CL	7	030	08	1	—	—	3.6	1030.0	3.0	1.0
REMARKS * SNOW SHOWER DURING OBSERVATIONS												

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN	TUESDAY	9 MAY 00	+8

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN	WEDNESDAY	10 MAY 00	+ 8

TIME	POSITION (Lat. and Long.)	PRESENT WEATHER	VISIBILITY (N.M.)	WIND		SEA WAVE HEIGHT (Ft.)	SWELL WAVES		SEA WATER TEMP. °C	SEA LEVEL PRESSURE (mb)	TEMPERATURE °C	
				DIR. (True)	SPEED (Kts.)		DIR. (True)	HEIGHT (Ft.)			DRY BULB	WET BULB
01	56°52.6'N 164°02.0'W	CL	5	265	13	2-3	—	—	1.2	1035.0	2.0	1.0
02	56°52.2'N 164°02.98'W	CL	5	255	10	2-3	—	—	1.3	1035.0	3.2	2.0
03	56°52.4'N 164°02.7'W	CL	5	265	13	2-3	—	—	1.2	1035.0	3.0	1.0
04	56°52.4'N 164°02.9'W	CL	10	270	12	2	—	—	1.7	1035.0	2.5	1.0
05	56°52.4'N 164°02.7'W	CL	10	265	12	2	—	—	1.3	1035	2.5	1.0
06	56°52.3'N 164°03.0'W	CL	10	263	13	2	340	2	1.2	1035	1.5	0.5
07	56°52.3'N 164°03.2'W	CL	10	271	14	2	340	2	1.1	1035	1.5	1.0
08	56°52.2'N 164°03.2'W	CL	6	287	10	2	340	2	1.1	1034.4	2.0	1.6
09	56°52.1'N 164°03.0'W	CL	6	285	12	2-3	—	—	1.2	1034.7	3.1	2.5
10	56°52.3'N 164°03.1'W	CL	6	314	14	2-3	—	—	1.2	1034.4	1.5	1.2
11	56°52.4'N 164°03.3'W	CL	7	325	12	2-3	—	—	1.2	1034.1	1.8	1.2
12	56°52.7'N 164°03.4'W	CL/SW	5	295	12	3-4	—	—	1.3	1034.3	1.8	1.1
13	56°52.7'N 164°03.3'W	SW	5	300	14	5	—	—	1.3	1034.2	1.8	1.0
14	56°52.6'N 164°02.8'W	SW	5	300	14	5	—	—	1.3	1034.2	1.8	2.0
15	56°52.4'N 164°03.3'W	CL	5	295	12	5	—	—	1.3	1034.0	5.9	4.0
16	56°52.4'N 164°02.2'W	CL	10	320	18	4	—	—	1.3	1034.0	1.5	1.0
17	56°52.3'N 164°02.5'W	CL	10	325	12	4	—	—	1.3	1034.1	2.0	1.0
18	56°52.2'N 164°02.5'W	CL	10	325	16	4	—	—	1.3	1034.1	1.0	0.0
19	56°52.0'N 164°02.2'W	CL	10	322	16	4	—	—	1.3	1034.0	1.0	0.0
20	56°52.1'N 164°03.6'W	CL	7	340	20	4	230	—	1.3	1033.5	2.0	1.4
21	56°52.0'N 164°04.0'W	CL	7	340	20	4	300	—	1.3	1033.2	1.0	-0.4
22	56°52.3'N 164°03.4'W	CL	6	351	20	4	300	—	1.2	1033.1	1.0	0.2
23	56°52.4'N 164°03.0'W	CL	6	357	22	4	300	—	1.3	1033.0	0.2	0.0
24	56°46.6'N 164°01.6'W	CL	6	015	14	1-2	—	—	1.0	1033.9	1.9	1.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN	THURSDAY	11 MAY 00	+ 8

TIME	POSITION (Lat. and Long.)	PRESENT WEATHER	VISIBILITY (N.M.)	WIND		SEA WAVE HEIGHT (Ft.)	SWELL WAVES		SEA WATER TEMP. °C	SEA LEVEL PRESSURE (mb)	TEMPERATURE °C	
				DIR. (True)	SPEED (Kts.)		DIR. (True)	HEIGHT (Ft.)			DRY BULB	WET BULB
01	56°03.5'N 163°05.5'W	CL	5	012	15	1-2	—	—	1.7	1034.0	1.5	1.0
02	56°02.4'N 163°05.1'W	CL	5	012	14	1-2	—	—	2.3	1034.0	1.5	1.0
03	56°01.9'N 163°04.7'W	CL	5	357	18	3-4	—	—	2.4	1033.5	1.0	0.0
04	56°24.9'N 163°24.0'W	CL	10	355	22	4	—	—	2.0	1033.0	1.0	0.0
05	56°21.1'N 163°20.1'W	CL	10	005	20	5	—	—	1.7	1033.1	1.5	0.5
06	56°12.7'N 163°12.3'W	CL	10	000	21	4-5	—	—	2.1	1033.1	1.5	0.5
07	56°07.4'N 163°24.2'W	CL ^{SW}	2	015	12	4	—	—	2.7	1033.0	1.0	0.0
08	56°04.8'N 163°34.6'W	CL	6	015	10	4	—	—	2.7	1033.0	1.6	1.0
09	55°55.0'N 163°45.5'W	CL	7	024	12	4	—	—	3.0	1033.0	1.4	0.2
10	55°54.0'N 163°15.6'W	CL	7	011	14	4	—	—	2.6	1033.0	1.0	0.0
11	55°54.2'N 163°59.2'W	PC	7	012	16	4	—	—	3.1	1033.4	1.5	0.9
12	55°49.5'N 162°46.4'W	PC	7	005	14	4	030	3-4	3.0	1033.5	1.5	1.5
13	55°44.0'N 162°52.9'W	PC	7	022	14	4	020	3-4	3.1	1033.5	6.0	4.0
14	55°38.0'N 163°09.7'W	CL	7	020	15	5	330	3-4	3.0	1033.5	6.2	3.8
15	55°33.3'N 163°21.6'W	CL	7	035	14	5	330	3-4	3.3	1033.8	6.9	4.5
16	55°25.1'N 163°37.3'W	CL	13	025	12	4	350	4	3.1	1033.5	5.0	3.0
17	55°15.2'N 163°56.1'W	CL	12	035	11	4	350	4	3.7	1033.6	3.6	2.1
18	55°04.6'N 164°11.8'W	CL	12	040	10	4	350	4	3.3	1033.1	4.8	3.0
19	55°01.5'N 164°28.4'W	CL	12	065	8	4	350	4	3.3	1033.9	3.0	1.1
20	54°54.7'N 164°34.3'W	PC	20	045	10	4	240	4	3.3	1033.0	5.2	3.8
21	54°47.2'N 164°58.0'W	PC	17	045	14	4	050	4	3.6	1031.9	3.9	2.0
22	54°35.1'N 165°08.5'W	CL	10	035	15	4	350	4	3.5	1032.5	3.8	2.6
23	54°24.8'N 165°17.2'W	CL	17	039	10	4	340	4	3.8	1031.6	4.0	3.0
24	54°16.1'N 165°24.0'W	CL	5	Light Air	—	—	—	—	3.8	1032.0	4.8	3.2

REMARKS

*1 VERIFIED BY LAND

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN	FRIDAY	12 MAY 00	+ 8

TIME	POSITION (Lat. and Long.)	PRESENT WEATHER	VISIBILITY (N.M.)	WIND		SEA WAVE HEIGHT (Ft.)	SWELL WAVES		SEA WATER TEMP. °C	SEA LEVEL PRESSURE (mb)	TEMPERATURE °C	
				DIR. (True)	SPEED (Kts.)		DIR. (True)	HEIGHT (Ft.)			DRY BULB	WET BULB
01	54° 15' 17" N. 165° 31' 21" W.	CL	5	160	06	—	—	—	3.9	1032.0	6.5	4.5
02	54° 15' 6" N. 165° 28' 9" W.	CL	5	180	08	—	—	—	3.9	1032.0	4.2	3.0
03	54° 19' 51" N. 165° 33' 6" W.	CL	5	153	10	2-3	—	—	3.9	1031.2	3.5	2.0
04	54° 18' 3" N. 165° 51' 3" W.	CL	8	151	6	3	—	—	4.3	1031.0	3.5	2.0
05	54° 11' 3" N. 166° 08' 3" W.	CL	8	145	10	2	—	—	4.0	1030.5	3.5	2.0
06	53° 59' 1" N. 166° 25' 7" W.	CL	8	145	10	2	—	—	4.1	1029.9	3.5	2.0
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REMARKS