

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

miller FREEMAN

DAY

SAT

DATE

11 MAR 95

TIME ZONE

+9

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	53 54.17 N 166 31.61 W	PC	12	130	12					1003.5	30	1.5
02												
03												
04	53 54 17 166 31.61	PC	12	225	0					1002.0	30	1.0
05												
06												
07												
08	53 54.20 N 166 31.61 W	CL SW	10	070	10	/	/	/	/	1001.0	2.0	0.5
09												
10												
11												
12	53 53.50 N 166 32.07 W	CL SW	10	085	10	/	/	/	/	1001.8	1.0	0.0
13	53 53.50 N 166 32.07 W											
14												
15												
16	53 54.8 N 166 25.4 W	CL SW	12	000	16	4-6	/	/		1001.4	-1.8	-3.1
17	54 09.53 N 166 11.54 W	SW	10	025	16	4-6	/	/	3.0	1001.5	-2.1	-3.1
18	54 15.03 N 166 59.36 W	SW	10	025	18	4-6	/	/	3.0	1001.5	-2.1	-3.1
19	54 15.99 N 166 50.35 W	SW	10	010	20	5-6	/	/	3.0	1001.8	-2.0	-3.0
20	54 21.97 N 166 55.75 W	SW	10	000	28	5-6	/	/		1004.0	-3.0	-3.5
21	54 25.1 N 166 59.11 W	SW	10	010	30	3	020	3	3.8	1003.7	-2.5	-3.0
22	54 28.3 N 166 02.3 W	SW	10	010	28	3	020	3	3.0	1004.5	-3.5	-4.0
23	54 35.1 N 166 08.0 W	SW	7	015	18				2.7	1004.0	-3.2	-3.5
24	54 34.5 N 166 07.5 W	SW	7	010	38	2-4	/	/	2.6	1006.2	-4.0	-4.5

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

MILLER FREEMAN

DAY

SUN

DATE

MAR 12/95

TIME ZONE

+9

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 40.9 N 166 13.6 W	SW	7	015	30	5	/	/	2.5	1007.0	-5.3	-4.8	iced
02	54 45.3 N 166 15.3 W	SW, CL	8	015	30	4-6	/	/	2.4	1009.2	-5.0	-5.2	
03	54 52.4 N 166 16.8 W	SW, CL	8	015	28	6	/	/	2.4	1008.5	-4.5	-4.5	
04	55 01.5 N 166 18.8 W	S	3	020	32	8	/	/	2.1	1010.0	-5.5	-5.5	
05	55 07.9 N 166 20.9 W	S	3	025	22	6-8	/	/	2.3	1010.1	-5.5	-5.5	
06	55 14.0 N 166 21.8 W	S	3	015	26	8	/	/	2.1	1011.0	-5.1	-5.0	
07	55 21.4 N 166 23.4 W	S	3	035	32	8	/	/	1.9	1012.0	-5.1	-5.0	
08	55 28.0 N 166 24.8 W	S	4	040	30	10-12	/	/	1.9	1013.3	-6.3		iced
09	55 33.7 N 166 26.1 W	S	4	040	27	10-12	-	-	2.1	1014.0	-7.0	-7.1	sling
10	55 42.1 N 166 27.8 W	CL	7	027	28	10-12	-	-	2.1	1015.0	-6.5		iced
11	55 48.0 N 166 29.4 W	PC	8	035	28	10-12	-	-	1.8	1016.0	-6.5		iced
12	55 50.3 N 166 30.6 W	PC, SW, F	8	035	20	10-12	-	-	1.8	1016.8	-7.0	-7.5	iced
* 13	56 00.7 N 166 31.9 W	PC	10	035	26	8	-	-	1.8	1017.9	-8.0	-8.3	sling
14	56 02.2 N 166 23.3 W	PC, SW	8	040	22	8	-	-	1.8	1018.0	-7.0	-7.0	iced
15	56 02.7 N 166 24.6 W	PC, SW	8	040	20	8	-	-	1.8	1018.1	-5.0	-0.5	SLING iced
16	56 02.2 N 166 23.8 W	SW	10	025	22	6-8	/	/	1.8	1018.1	-8.0		
17	56 02.3 N 166 23.4 W	SW	7	030	21	6-8	/	/	1.8	1018.1	-7.5		
18	56 02.1 N 166 22.7 W	SW	10	025	20	6-8	/	/	1.8	1018.9	-7.5	-8.5	
19	56 01.8 N 166 22.4 W	PC	11	025	18	6	060	4	1.8	1019.0	-6.5		
20	56 05.0 N 166 16.0 W	PC	11	015	12	4	050	4	1.7	1019.0	-7.8		iced
21	56 07.6 N 166 09.7 W	PC	11	050	11	4	050	4	1.6	1019.1	-7.5	-8.2	
22	56 12.1 N 166 57.0 W	PC	11	055	14	4	/	/	1.4	1019.3	-10.2		iced
23	56 16.0 N 166 45.8 W	PC	10	050	11	4	-	-	1.4	1019.2	-8.2	-8.9	
24	56 18.0 N 166 39.3 W	PC	10	030	10	2-4	/	/	1.4	1019.0	-8.2	-8.9	

REMARKS

* WET BULB FROZEN / USE SLING, BIG WEATHER 30mc

** 1315 SNOW FLURRIES

1800 WET BULB SLING: ICD.

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN	MONDAY	13 MAR 95	+9

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° 22.6' N 163° 23.8' W	PL	10	030	15	4	/	/	1.4	1018.9	-7.0	-7.5
02	56° 24.34' N 163° 18.52' W	PL	10	030	12	2-4	/	/	1.2	1018.2		
03	56° 30.00' N 163° 00.00' W	PL	10	040	14	2-4	/	/	1.8	1017.8	-5.0	-7.0
04	56° 34.05' N 164° 47.49' W	PC	10	035	10	3-4	/	/	0.7	1018.0	-9.5	-9.2
05	56° 39.51' N 164° 30.35' W	PC	10	020	14	3-4	/	/	0.4	1018.0	-9.9	-9.8
06	56° 43.13' N 164° 19.80' W	PC	10	035	10	3-4	/	/	0.1	1017.9	-10.2	-11.0
07	56° 48.79' N 164° 00.97' W	PC	10	035	16	3-4	/	/	0.1	1017.9	-10.1	/
08	56° 51.2' N 163° 53.4' W	PC	10	025	14	2	/	/	-0.6	1017.9	-9.5	/
09	56° 48.10' N 164° 02.8' W	PC	10	025	18	2	/	/	-0.0	1017.8	-10.0	-10.4
10	56° 40.13' N 164° 27.56' W	PC	10	021	14	2-3	/	/	0.4	1017.8	-8.8	/
11	56° 35.7' N 164° 39.6' W	PC	12	010	16	2	/	/	0.5	1018.2	-7.5	-8.9
12	56° 35.6' N 164° 39.4' W	PC	12	20	14	2	/	/	0.6	1018.1	-9.0	-9.5
13	56° 35.8' N 164° 39.0' W	PC	12	10	18	2	/	/	0.6	1018.1	-10.5	/
14	56° 35.3' N 164° 38.5' W	PC	12	005	18	2	/	/	0.6	1018.0	-10.5	/
15	56° 35.3' N 164° 38.3' W	PC	12	010	5	2	/	/	0.6	1018.5	-7.5	-8.0
16	56° 35.75' N 164° 38.05' W	PC	12	010	18	3	/	/	0.6	1018.1	-7.0	/
17	56° 35.75' N 164° 38.05' W	PC	12	023	21	3	/	/	0.6	1018.0	-7.1	/
18	56° 35.7' N 164° 38.0' W	PC	12	015	23	3	/	/	0.6	1017.8	-10.0	-11.0
19	56° 37.2' N 164° 33.7' W	PC	12	020	24	3	/	/	0.4	1017.8	-10.0	/
20	56° 39.4' N 164° 27.5' W	PC	12	020	22	3	050	2	0.3	1017.9	-10.0	/
21	56° 43.3' N 164° 15.9' W	PC	12	020	22	3	050	2	0.1	1017.5	-10.0	-10.3
22	56° 49.4' N 163° 57.43' W	PC	12	025	26	3	050	2	-0.1	1017.7	-10.8	/
23	56° 50.14' N 163° 51.88' W	PC	12	025	28	2	/	/	-0.1	1018.0	-10.8	-10.8
24	56° 31.14' N 163° 57.04' W	PC	12	025	26	3	/	/	1.3	1018.5	-09.	-09.5

REMARKS

0000 - WET BULB FROZEN / SLING TEMP TAKEN

0730 Did not rec/enter to 2 dry WBH. NO contact

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

MILLER FREEMAN

DAY

TUES

DATE

14 MAR 95

TIME ZONE

+9

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	50° 26.90' N 164° 02.95' W	PC	12	010	26	1-2	060	2+	100.5	0.7	-8.0	
02	50° 14.72' N 164° 08.78' W	PC	10	035	24	1-2	050	2-4	1018.2	1.3	-8.0	
03	50° 06.26' N 164° 12.76' W	PC	10	010	20	1-2	040	2-4	1018.0	1.5	-8.0	-10.0
04	50° 52.96' N 164° 13.02' W	PC	10	015	16	4-6	040	3-4	1017.9	1.9	-8.0	
05	50° 41.62' N 164° 24.30' W	PC	10	015	21	4-6	040	2-4	1.8	1017.5	-7.1	
06	50° 30.66' N 164° 29.52' W	PC	10	015	21	2-4	040	3-4	1.4	1017.2	-8.0	-9.0
07	50° 20.60' N 164° 34.86' W	DES	10	035	10	2-4	-	-	1.7	1017.9	-8.0	
08	50° 09.5' N 164° 35.6' W	CL	10	015	16	2	-	-	1.6	1017.2	-7.0	
09	50° 03.84' N 164° 32.82' W	CL	10	035	25	2	-	-	1.4	1017.1	-6.8	-7.5
10	50° 04.01' N 164° 32.31' W	OCL	7-8	030	24	3	-	-	1.3	1017.5	-7.8	
11	50° 03.3' N 164° 31.7' W	CL	7-8	030	20	3	-	-	1.3	1018.0	-7.8	
12	50° 03.8' N 164° 31.2' W	CL, F	2.5	020	22	3	-	-	1.3	1018.5	-7.0	-8.0
13	50° 02.01' N 164° 43.47' W	ZR, F, CL	6 ^M	020	18	2-4	-	-	1.6	1018.5	-5.0	
14	50° 02.80' N 164° 04.99' W	CL, SW, F	4	005	22	2-4	-	-	1.8	1018.9	-9.0	
15	50° 56.5' N 164° 59.2' W	F, CL, SW	-4	030	22	2-4	-	-	1.9	1018.8	-7.0	-7.5
16	50° 50.2' N 164° 52.8' W		3	040	18	2-4	-	-	1.6	1017.5	-6.5	
17	50° 42.93' N 164° 47.31' W	S	2	050	18	2-4	-	-	1.6	1017.5	-6.5	
18	50° 39.0' N 165° 00.4' W	SW	4	035	20	2-4	-	-	1.7	1017.5	-6.5	-7.5
19	50° 29.83' N 165° 02.07' W	PC	5	035	26	3-5	-	-	1.5	1016.9	-7.0	
20	50° 25.1' N 165° 07.9' W	PC	10	020	26	3	-	-	1.6	1017.0	-6.0	
21	50° 24.9' N 165° 16.7' W	PC	10	020	22	3	-	-	2.7	1017.2	-6.0	-6.5
22	50° 19.8' N 165° 28.9' W	PC	10	010	22	2	-	-	2.9	1017.5	-6.0	
23		PC	10	024	16	2	-	-	2.7	1017.8	-5.0	
24	50° 17.14' N 165° 53.04' W	SW, PC	10	030	20	2	-	-	2.8	1018.0	-5.0	-6.5

REMARKS

0615 / Reported snowfall some

* WET BULB FROZEN, SLING BAROMETER USED FOR BIG WX RPS.

1900 / Reported snowfall some

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

Miller Freeman

DAY

WED.

DATE

15 MAR. 95

TIME ZONE

+9

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° 13.45' N 166° 04.63' W	PC, SW	10	035	20	2	/	/	2.9	1018.0	-4.5	/
02	54° 09.78' N 166° 11.09' W	SW, PC	10	040	18	1-2	/	/	2.8	1017.5	-5.0	/
03	54° 06.80' N 166° 15.93' W	SW, PC	12	020	18	1-2	/	/	2.8	1017.0	-5.0	-6.5
04	54° 03.55' N 166° 26.46' W	SW	08	030	18	2-3	/	/	2.9	1017.1	-4.1	/
05	54° 00.21' N 166° 24.91' W	SW	08	025	16	2-3	/	/	2.8	1016.9	-3.5	/
06												
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REMARKS