

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

MILLER FREEMAN

DAY

THURSDAY

DATE

5/21/98

TIME ZONE

18

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												
05												
06												
07												
08												
09												
10												
11												
12												
13												
14												
15												
16	57° 43.9' N 152° 17.3' W	PC	8+	28	10	2	270	4	6.8	1001.2	6.5	5.0
17	57° 47.3' N 152° 00.0' W	PC	8+	19	11	3	350	4-5	6.8	1001.2	6.3	5.0
18	57° 52.2' N 151° 57.4' W	PC	8+	10	12	3	350	4-5	6.8	1000.8	6.5	5.0
19	57° 57.2' N 151° 42.6' W	PC	8+	350	11	3	20	4-5	6.8	1000.6	6.8	4.8
20	58° 01.1' N 151° 29.5' W	CL	10	344	16	3	60	4-5	6.9	999.1	6.7	5.2
21	58° 16.5' N 151° 10.4' W	CL-R	8	349	16	4	60	5	6.8	998.3	6.3	5.3
22	58° 26.1' N 151° 39.3' W	CL-R	8	335	17	4-5	60	5	6.8	998.1	6.8	6.0
23	58° 36.2' N 151° 47.8' W	CL R	6	003	15	3-4	55	4-5	6.7	997.5	7.4	6.5
24	58° 34.4' N 152° 08.9' W	RW	6	008	20	4	350	6	6.8	997.4	6.5	6.2

REMARKS

MF-98-08

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223 FRIDAY 22 MAY 98 +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	58° 43.1' N 152° 29.2' W	L	6	340	21	4-5	350	6-7	6.4	998.1	6.0	5.3
02	58° 39.0' N 152° 47.3' W	R	6	347	19	4-5	350	6-7	6.4	997.9	6.3	5.4
03	58° 39.5' N 153° 04.9' W	R	6	305	05	3-4	350	6	6.5	998.1	6.6	5.7
04	58° 21.5' N 153° 13.6' W	L	6	297	18	3	350	6	6.7	997.9	6.7	5.6
05	58° 20.2' N 153° 30.9' W	R-	6	298	16	3	350	6	6.8	997.9	6.9	5.4
06	58° 12.2' N 153° 44.6' W	R	6	307	10	3	0	5	6.8	998.1	6.8	5.2
07	58° 05.3' N 153° 57.3' W	R	6	277	7	2	10	5	6.8	998.2	6.6	5.0
08	57° 53.6' N 154° 14.6' W	CL	8	257	8	1	230	3	6.7	997.8	6.8	5.4
09	57° 51.2' N 154° 22.6' W	CL	8	250	10	1	230	3	6.7	997.8	7.2	6.7
10	57° 41.1' N 154° 32.3' W	CL	8	318	14	1-2	290	4	6.5	997.7	8.0	7.1
11	57° 31.6' N 154° 46.0' W	CL	8	320	22	2-3	290	6	6.5	997.8	6.8	5.0
12	57° 30.6' N 154° 46.9' W	CL	8	285	23	3	290	6	6.5	998.2	6.4	5.3
13	57° 30.5' N 154° 47.6' W	CL	8	320	18	3-4	290	6	6.6	998.7	6.3	5.8
14	57° 33.5' N 154° 55.1' W	CL	8	320	17	3-4	290	7	6.6	999.1	6.5	5.8
15	57° 36.4' N 155° 00.2' W	CL	8	310	16	3-4	290	6	6.7	999.6	7.0	6.2
16	57° 37.3' N 155° 04.4' W	CL	8	346	08	3-4	290	6	6.4	1000.2	7.9	6.8
17	57° 41.0' N 155° 10.2' W	CL	8	355	07	3-4	290	6	6.4	1001.1	8.5	7.1
18	57° 40.8' N 155° 11.6' W	CL	8	41	8	3-4	260	6	6.4	1002.0	8.4	6.8
19	57° 42.2' N 155° 15.2' W	CL	8	VAR	LT	1	290	2	6.5	1002.4	8.2	7.0
20	57° 49.0' N 155° 15.7' W	PC	10	VAR	5	1	070	3	6.6	1003.3	8.6	6.7
21	57° 44.0' N 155° 01.7' W	PC	10	015	8	2	070	3	6.3	1007.4	9.0	6.8
22	57° 36.4' N 155° 14.2' W	PC	10	023	14	2	070	4	6.4	1004.0	9.0	6.8
23	57° 30.3' N 155° 24.6' W	CL	8	002	15	2	070	4	6.3	1004.3	7.3	5.9
24	57° 27.5' N 155° 29.5' W	PC	8	352	15	2	070	4	6.3	1004.8	7.3	5.9

REMARKS

MF-98-08

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

SATURDAY 23 MAY 98

+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° 21.5' N 155° 46.0' W	CL	6	325	16	2	070	4	6.3	1005.2	6.8	5.2
02	57° 21.1' N 156° 04.3' W	CL	6	322	16	2	070	4	6.2	1006.9	5.5	4.1
03	57° 14.6' N 156° 53.1' W	CL	6	310	24	2	070	4	6.4	1006.8	5.5	4.4
04	57° 00.1' N 156° 00.1' W	CL	6	330	24	4	70	6	6.5	1006.7	5.2	4.0
05	57° 00.1' N 156° 17.6' W	CL	6	328	20	3	40	4	6.5	1007.3	5.2	4.6
06	56° 56.0' N 156° 32.8' W	L	6	340	12	2	70	4	6.2	1008.8	4.8	4.0
07	56° 56.0' N 156° 41.3' W	CL	8	333	6	2	200	2	6.0	1008.8	5.7	3.6
08	56° 52.5' N 156° 47.1' W	CL	8	337	5	2	/	/	6.3	1009.2	6.3	4.8
09	56° 44.8' N 156° 44.9' W	CL	8	332	15	2-3	/	/	6.1	1010.0	5.9	4.0
10	56° 44.8' N 156° 44.8' W	CL	10	311	18	3-4	/	/	6.1	1010.2	6.2	4.2
11	56° 27.7' N 157° 04.3' W	PC	10	351	23	4-5	/	/	5.9	1010.8	4.6	3.2
12	56° 25.0' N 157° 14.9' W	PC	10	008	14	2	290	5	5.9	1011.6	4.8	3.0
13	56° 26.8' N 158° 27.7' W	PC	10	340	17	2	290	6	5.9	1011.5	6.0	4.6
14	56° 32.5' N 157° 40.7' W	PC	10	300	23	2	290	6	5.7	1012.3	5.3	4.0
15	56° 21.1' N 157° 35.1' W	PC	10	312	16	2	290	5	6.1	1012.9	6.9	4.8
16	56° 13.8' N 157° 37.2' W	PC	8+	338	14	2	270	5	6.4	1013.0	9.1	4.9
17	56° 12.5' N 157° 52.4' W	C	8+	350	14	2	290	5	5.8	1013.0	7.2	5.0
18	56° 10.9' N 157° 59.8' W	C	8+	302	9	2	290	4	5.9	1013.7	9.6	6.6
19	56° 03.9' N 157° 58.1' W	C	8+	238	5	2	/	/	6.8	1013.7	9.0	5.1
20	56° 07.9' N 158° 08.7' W	C	10	190	4	1	/	/	6.1	1014.4	11	6.8
21	56° 07.8' N 158° 08.4' W	C	10	211	8	1	/	/	5.8	1014.2	8.3	5.8
22	56° 56.0' N 158° 09.7' W	C	10	312	6	1	/	/	6.4	1014.2	6.9	5.2
23	55° 48.6' N 158° 20.3' W	C	10	VRB	LT	/	/	/	7.1	1014.8	6.9	5.0
24	55° 46.2' N 158° 20.2' W	C	10	120	05	/	/	/	7.3	1014.9	6.9	4.5

REMARKS

MF-98-08

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN R-223	SUNDAY	24 MAY 98	+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	55° 37.0' N 158° 03.2' W	C	8	186	10	1	250	2-3	7.5	1015.0	6.8	4.7
02	55° 31.3' N 157° 50.5' W	C	8	207	11	1	250	2-3	7.1	1015.0	6.4	4.3
03	55° 25.7' N 157° 40.0' W	PC	8	184	08	1	250	2-3	7.2	1015.0	6.2	4.5
04	55° 19.6' N 157° 25.9' W	PC	8	171	6	1	70	2	7.5	1015.3	6.4	4.4
05	55° 20.1' N 157° 04.2' W	PC	8	223	5	1			6.6	1015.1	6.3	4.6
06	55° 24.3' N 157° 11.4' W	PC	8	138	3	1			6.8	1015.1	6.0	4.6
07	55° 29.0' N 157° 18.4' W	PC	8	182	3	1			7.3	1015.3	5.8	4.2
08	55° 37.6' N 157° 36.9' W	PC	10	170	6	1			6.7	1015.4	6.2	4.2
09	55° 42.3' N 157° 45.6' W	PC	10	122	8	1			6.7	1015.8	6.9	4.9
10	55° 47.9' N 157° 56.2' W	PC	10	116	7	1			6.7	1015.8	7.5	5.5
11	55° 56.3' N 157° 44.1' W	PC	10	132	5	1			6.2	1015.8	8.0	5.8
12	55° 48.2' N 157° 31.2' W	PC	10	100	10	1			6.6	1015.5	6.8	5.3
13	55° 41.1' N 157° 18.6' W	PC	10	115	10	1			6.6	1015.1	6.9	5.1
14	55° 37.7' N 157° 10.3' W	PC	10	138	05	1			6.7	1015.2	8.2	6.1
15	55° 31.3' N 156° 57.5' W	PC	10	141	07	1			6.9	1015.3	8.1	6.1
16	55° 26.6' N 156° 51.2' W	PC	10	121	03	1			7.5	1015.3	6.8	5.2
17	55° 17.2' N 157° 06.9' W	PC	10	102	05	1	30	2-3	7.3	1015.3	6.8	4.7
18	55° 12.4' N 157° 01.7' W	PC	10	123	07	1	50	2-3	7.5	1015.3	7.0	5.0
19	55° 12.6' N 157° 31.8' W	PC	10	148	06	1	60	2-3	7.2	1015.5	6.7	4.3
20	55° 06.4' N 157° 28.5' W	PC	10	160	05	1	65	2-3	7.6	1014.8	7.8	5.2
21	55° 05.9' N 157° 40.7' W	CL	10	143	12	1	70	2-3	7.3	1014.9	8.0	5.8
22	55° 01.5' N 156° 59.0' W	CL	10	172	09	1	70	2-3	7.3	1014.8	8.2	6.1
23	55° 13.4' N 156° 49.7' W	CL	10	164	09	1	70	2-3	6.6	1014.7	8.0	6.2
24	55° 20.5' N 156° 35.3' W	CL	8	160	08	1	070	2-3	7.0	1014.3	7.9	6.1

REMARKS

MF-98-08

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN R223	MONDAY	25 MAY 98	+8 AOT

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	55° 20.8' N 156° 16.4' W	PC	8	166	08	1	070	2-3	7.1	1013.9	7.9	6.1
02	55° 20.9' N 156° 16.7' W	PC	8	130	12	1	070	2-3	7.0	1013.9	7.5	6.1
03	55° 20.8' N 156° 22.6' W	PC	8	144	15	1	070	2-3	7.1	1013.9	7.8	6.3
04	55° 29.5' N 156° 20.7' W	PC	8	143	15	1	70	2-3	6.9	1013.0	7.6	6.3
05	55° 36.8' N 156° 43.2' W	R	8	158	16	2	20	2-3	6.9	1012.4	6.8	5.4
06	55° 40.9' N 156° 52.2' W	L	8	127	16	2-3	70	4	6.7	1011.5	6.3	5.2
07	55° 47.1' N 157° 02.6' W	PC	8	131	18	3	70	4	6.9	1016.2	7.7	6.2
08	55° 58.2' N 157° 18.4' W	CL	8	170	18	3			6.4	1010.7	7.8	6.5
09	56° 01.7' N 157° 30.8' W	CL	8	134	18	3	145	4	6.3	1010.3	7.8	6.0
10	56° 05.5' N 157° 26.7' W	R	5	161	26	5-6	120	6	6.4	1010.0	7.4	5.9
11	56° 08.6' N 157° 17.9' W	R	4	159	24	6	160	6-8	6.5	1009.8	6.8	5.7
12	56° 02.4' N 157° 05.3' W	R	4	156	19	5	160	8	6.4	1009.2	6.8	5.9
13	55° 56.8' N 156° 55.5' W	R	4	162	23	5	160	8-10	6.4	1008.4	6.9	6.4
14	55° 53.4' N 156° 48.4' W	L	4	160	23	5	160	8-10	6.4	1008.9	7.8	6.9
15	55° 50.4' N 156° 43.1' W	L	4	168	20	5	160	8-10	6.5	1008.8	7.9	7.3
16	56° 48.1' N 156° 38.2' W	L	3	161	20	5	160	10	6.6	1008.9	8.7	7.8
17	56° 42.5' N 156° 27.5' W	CL	4	170	17	5	160	10	6.6	1009.4	9.1	8.1
18	55° 41.9' N 156° 24.4' W	CL, L	3-4	197	10.	5	135 130	8-10 6	6.6	1009.9	8.0	7.9
19	55° 41.1' N 156° 26.5' W	CL	4	200	10	4-5	135 130	8-10 6	6.7	1010.0	8.8	8.0
20	55° 33.2' N 156° 17.6' W	CL	6	200	10	4-5	175	6	6.8	1010.3	9.0	8.0
21	55° 34.8' N 156° 13.1' W	CL	6+	200	10	7-4	130	6	6.8	1010.5	7.7	7.2
22	55° 30.8' N 156° 04.7' W	CL-L	6	172	12	3	135	4-5	6.7	1011.0	7.5	6.9
23		CL	6			3						
24	55° 28.2' N 155° 59.9' W	CL	6	180	17	3	135	4-5	6.8	1011.4	7.3	6.9

REMARKS

MF-98-08

2300 MSLG DUE TO OPS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN R-223	TUESDAY	26 MAY 98	+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	55° 22.8' N 155° 48.9' W	L/CL	4	192	14	3	135	4-5	6.9	1011.2	7.7	7.0
02	55° 28.1' N 155° 35.7' W	L	4	185	14	3	135	4-5	6.9	1011.9	7.8	8.1 MB
03	55° 29.7' N 155° 36.0' W	L	2	190	14	3	135	4-5	6.9	1011.9	7.1	6.8
04	55° 29.5' N 155° 34.6' W	CL	6	217	15	3	135	4-5	7.0	1011.9	7.0	5.9
05	55° 26.6' N 155° 34.9' W	CL	8	220	15	3	135	4-5	7.0	1012.1	7.2	5.9
06	55° 34.1' N 155° 46.4' W	CL	8	189	12	3	135	4	6.9	1012.3	6.8	5.6
07	55° 40.7' N 155° 57.9' W	CL	8	208	8	3	135	4	6.8	1012.3	6.8	5.7
08	55° 42.1' N 156° 00.1' W	PECL	8	170	8	3	135	4	6.7	1012.3	7.0	6.0
09	55° 42.0' N 156° 01.0' W	PECL	8	160	11	3	150	4	6.7	1012.5	7.8	6.7
10	55° 41.6' N 156° 07.9' W	CL	8	150	12	3	190	4	6.7	1012.3	7.8	6.7
11	55° 44.2' N 156° 14.7' W	CL	8	170	10	4	160	4-6	6.6	1012.0	7.6	6.7
12	55° 49.5' N 156° 13.6' W	PCL	8	160	13	3	160	4-5	6.6	1011.9	8.9	7.5
13	55° 55.5' N 156° 26.2' W	CL	8	165	13	3	160	4-5	6.4	1011.2	7.5	6.3
14	55° 56.0' N 156° 26.6' W	CL	8	140	16	3	160	4-5	6.3	1010.8	7.1	5.9
15	55° 56.4' N 156° 27.9' W	L	8	145	14	3	160	4-5	6.7	1010.1	6.8	5.9
16	55° 55.8' N 156° 12.9' W	R	6	132	16	3	160	4	6.6	1009.9	6.8	6.5
17	55° 56.2' N 156° 01.3' W	R	3	110	14	3-4	180	4-6	6.7	1007.8	6.8	6.2
18	56° 00.3' N 156° 09.3' W	R	3	97	21	4-5	180	6	6.8	1005.5	7.2	6.8
19	56° 03.2' N 156° 14.9' W	R	2-3	110	24	5-6	180	6-7	6.8	1004.9	7.2	7.2
20	56° 04.7' N 156° 27.7' W	R	1-2	121	26	5-6	170	7	6.5	1003.5	8.0	7.0
21	56° 14.1' N 156° 35.8' W	R	1-2	120	23	5-6	170	7	6.6	1001.7	7.9	7.5
22	56° 16.2' N 156° 45.3' W	R	7-4	121	24	6	160	8	6.2	1000.5	7.5	7.0
23	56° 10.6' N 156° 55.1' W	R	7-4	146	21	5-6	150	8	6.0	999.6	7.5	7.0
24	56° 16.8' N 157° 06.6' W	R	3-4	150	21	4	150	8	6.2	998.8	7.8	7.4

REMARKS

MF-98-08

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

WEDNESDAY

27 MAY 98

+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° 24.2' N 156° 54.7' W	L/RW	5	140	20	4-6	160	8	6.1	998.4	7.4	7.1
02	56° 21.1' N 156° 55.0' W	RW	5	150	25	5-6	160	8	6.2	998.1	7.2	7.0
03	56° 29.0' N 156° 46.5' W	RW	5	164	24	5-6	160	8	6.5	997.9	7.8	7.1
04	56° 30.5' N 156° 40.9' W	R	3	156	23	6	130	10	6.6	998.4	7.7	7.3
05	56° 28.6' N 156° 33.5' W	R	3	180	17	5	150	8	6.5	998.5	8.0	7.5
06	56° 22.7' N 156° 26.5' W	L	3	178	18	4	150	8	6.5	998.8	8.0	7.2
07	56° 19.6' N 156° 18.0' W	L	3	193	19	5	150	10	6.6	999.0	7.8	7.2
08	56° 11.6' N 156° 04.9' W	R	4	230	20	5	170	10	6.5	1002.4	7.6	6.7
09	56° 14.9' N 155° 55.4' W	L	6	220	24	5	120	10-12	6.5	1004.4	7.9	6.7
10	56° 16.2' N 155° 53.5' W	L	6	212	20	5-6	175	14	6.7	1005.7	7.1	5.9
11	56° 24.5' N 156° 03.7' W	CL	8	220	24	5-6	190	12-14	6.7	1006.4	7.4	6.0
12	56° 31.5' N 156° 12.0' W	CL	8	225	20	5	190	10-12	6.7	1006.4	7.7	6.6
13	56° 39.1' N 156° 28.3' W	CL	8	205	18	5	190	10-12	6.4	1007.9	8.5	7.1
14	56° 45.4' N 156° 13.5' W	CL	8	200	14	5	130 190	8-10 10-12	6.7	1008.3	9.4	7.8
15	56° 40.8' N 156° 08.1' W	CL	8	212	14	5	130 190	7-9 10-11	6.7	1009.3	8.9	7.3
16	56° 48.1' N 156° 55.9' W	CL	8	178	14	5	130 190	8 10	6.6	1010.4	8.1	6.9
17	56° 51.2' N 156° 01.6' W	CL	8	176	12	4	130 190	6 9	6.6	1010.6	8.2	7.0
18	56° 54.6' N 156° 02.3' W	CL	8	187	13	3	190	8	6.6	1010.8	10.0	8.6
19	56° 53.0' N 156° 54.4' W	CL	8	183	11	3	190	8	6.6	1011.3	8.9	7.1
20	56° 53.7' N 156° 35.8' W	CL	8	165	10	2-3	190	5-6	6.5	1011.6	9.0	7.5
21	56° 51.6' N 155° 29.9' W	CL	8	165	11	2	200	4-5	6.5	1012.3	8.9	7.5
22	57° 02.6' N 155° 29.6' W	CL	8	150	10	2	200	4-5	6.5	1012.6	7.3	6.2
23	57° 02.4' N 155° 38.8' W	CL	8	165	10	1-2	200	4-5	6.5	1013.3	7.3	6.2
24	57° 10.4' N 155° 34.5' W	CL	8	163	15	1-2	200	4-5	6.5	1013.4	7.8	6.9

REMARKS

MF-98-08

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

THURSDAY

28 MAY 98

+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° 17.1' N 155° 22.0' W	PC	8	165	12	1-2	200	4	6.5	1013.8	7.9	7.0
02	57° 16.3' N 155° 13.3' W	CL	8	163	08	1-2	200	4	7.0	1014.0	7.6	7.3
03	57° 09.8' N 155° 13.7' W	CL	8	157	08	1-2	200	4-5	6.4	1014.2	7.1	6.5
04	57° 03.9' N 155° 06.5' W	CL	8	202	10	2	200	4	6.7	1014.3	7.6	6.8
05	56° 55.8' N 155° 09.4' W	CL	8	228	13	2	200	4	6.8	1014.2	7.0	6.4
06	56° 48.6' N 155° 21.9' W	CL	8	184	4	1	210	3	6.7	1014.2	6.8	6.2
07	56° 44.6' N 155° 23.3' W	CL	8	192	6	1	200	3	6.6	1014.4	7.2	6.7
08	56° 35.2' N 155° 20.7' W	CL	8	090	9	1	200	3	6.7	1014.8	6.9	6.5
09	56° 31.9' N 155° 37.9' W	CL	8	140	7	1/2	200	2-3	6.6	1015.1	8.2	7.3
10	56° 28.9' N 155° 28.9' W	CL	8	112	6	1/2	200	2-3	6.6	1015.3	9.0	7.8
11	56° 03.4' N 155° 47.6' W	CL	8	110	8	1-2	160	3-4	6.9	1015.1	8.4	6.6
12	56° 25.2' N 155° 39.0' W	CL	8	105	08	1-2	160	4	6.9	1015.0	8.4	7.5
13	56° 18.2' N 155° 25.2' W	CL	8	106	08	1-2	160	4	6.8	1015.1	7.7	6.9
14	56° 11.0' N 155° 37.1' W	CL	8	110	13	1-2	160	4	6.3	1014.7	7.6	5.8
15	56° 05.4' N 155° 46.3' W	CL	8	092	12	1-2	160	3	6.2	1014.2	7.2	5.3
16	56° 01.8' N 155° 59.5' W	CL	8	111	10	1	160	3	6.9	1013.8	7.6	6.2
17	55° 56.8' N 156° 27.4' W	CL	8	102	12	2	160	3	7.0	1013.3	8.2	6.8
18	55° 53.6' N 156° 12.9' W	R	3	154	12	2	160	4	7.3	1012.2	8.3	7.2
19	55° 52.5' N 156° 06.4' W	R	3	104	17	4	160	5	7.1	1011.9	8.0	7.0
20	55° 49.8' N 155° 48.8' W	CL	5	105	15	4	160	5-6	6.7	1011.8	8.2	7.3
21	55° 48.5' N 155° 49.7' W	CL	4	105	15	4	160	5-6	6.7	1011.9	8.2	7.3
22	55° 48.1' N 155° 50.2' W	CL	5	105	15	4	190	6-8	6.6	1011.3	8.2	7.1
23	55° 35.6' N 155° 47.4' W	CL-L	5	085	20	3-4	120	6-8	7.1	1010.0	7.2	6.7
24	55° 36.1' N 155° 47.2' W	CL	5	085	20	3-4	120	6-8	7.3	1009.8	7.9	7.3

REMARKS

MF-98-08

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

FRIDAY

29 MAY 98

+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	55° 42.2' N 155° 37.0' W	CL	8	086	19	3	120	6-8	6.7	1009.3	8.0	7.1
02	55° 36.2' N 155° 23.6' W	CL	8	074	15	3	120	6-8	6.9	1008.2	7.3	7.0
03	55° 43.6' N 155° 23.2' W	R	6	111	18	3	120	6-8	6.8	1007.8	7.8	7.3
04	55° 57.6' N 155° 23.0' W	CL	8	102	18	3	120	6-8	6.6	1007.3	7.9	7.1
05	56° 04.1' N 155° 23.6' W	L	4	103	18	3	120	6-8	6.8	1007.4	7.4	7.0
06	56° 00.2' N 155° 01.8' W	CL	2	120	16	3	120	6	6.8	1007.0	7.6	7.2
07	55° 57.8' N 154° 47.3' W	L	2	143	15	4	110	7	7.2	1007.1	7.8	7.3
08	56° 06.7' N 154° 31.4' W	P-CL	2	140	16	4	110	7	6.9	1016.6	8.1	7.6
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REMARKS

MF-98-08

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN R-223	SATURDAY	30 MAY 98	+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	36° 51.1' N 153° 13.9' W	L	6	165	16	3-4	130	6-8	7.2	1005.9	8.3	7.7
02	36° 58.9' N 153° 00.0' W	CL	6	207	18	3-4	130	5-6	6.9	1006.1	8.4	7.7
03	37° 03.2' N 152° 51.9' W	CL	6	208	20	3	130	5-6	7.1	1006.1	8.4	7.5
04	37° 12.1' N 152° 37.5' W	CL	6	217	18	3	130	5-6	7.4	1006.2	8.3	7.6
05	37° 18.8' N 152° 22.3' W	CL	6	222	20	3	130	5	7.1	1006.9	8.0	7.2
06	37° 27.1' N 152° 08.2' W	CL	8+	206	16	3	150	5	6.9	1006.2	7.7	6.8
07	37° 36.6' N 152° 05.3' W	CL	8+	204	18	3	130	5	6.7	1006.5	7.4	6.2
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REMARKS