

## DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

FRIDAY

1 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												
02												
03												
→ 04	53° 53.5'N 164° 32.0'W	PC	8	250	10	—	—	—	—	1015.5	3.9	3.8
05												
06												
07												
→ 08	" "	PC	8	190	10	/	/	/	/	1015.3	4.2	4.1
09												
10												
11												
→ 12	" "	PC	8	240	12	/	/	/	/	1010.2	6.5	6.0
13												
14												
15												
16	SAME	PC	8	210	8	—	—	—	—	1008.0	11.5	10.8
17	53° 58.5'N 165° 26.5'W	CL	8									
18	54° 00.8'N 166° 24.7'W	CL	8	203	20	1-2	—	—	4.6	1007.8	12.2	11.8
19	54° 10.8'N 166° 08.8'W	CL	8	180	10	1-2	—	—	4.3	1008.8	9.8	9.8
20	54° 18.5'N 165° 54.2'W	CL	8	247	16	1-2	—	—	4.7	1009.8	7.8	7.8
21	54° 22.7'N 165° 35.1'W	CL	8	273	17	2-4	—	—	4.3	1010.2	8.2	7.2
22	54° 30.4'N 165° 09.1'W	CL	8	272	16	2-4	290	3-4	4.2	1010.1	7.5	6.5
23	54° 18.1'N 164° 48.7'W	P	1/2	280	7	—	290	3-4	4.2	1012.5	6.5	5.9
24	54° 18.6'N 164° 33.3'W	CL	6	265	8	2	290	3-4	3.9	1013.1	6.1	5.4

REMARKS

MF-98

IN PORT DUTCH HARBOR, AK.

## DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

SATURDAY

2 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	54° 21.8'N 164° 17.5'W	CL	8	228	16	2	290	4-5	3.9	1013.3	6.3	5.9
02	54° 28.3'N 163° 46.3'W	PC	8	225	15	2	290	4-5	3.6	1013.9	6.2	5.4
03	54° 32.8'N 163° 25.2'W	PC	8	235	13	2	290	4-5	3.8	1014.1	6.1	5.4
04	54° 37.6'N 163° 01.3'W	CL	8	230	10	2	290	4	4.5	1014.5	5.1	5.1
05	54° 48.4'N 162° 50.0'W	PC	8	238	10	2	280	4	3.5	1014.6	4.8	4.3
06	54° 56.3'N 162° 28.4'W	PC	8	222	12	2	280	2	3.6	1014.8	4.8	4.2
07	55° 00.5'N 162° 05.1'W	PC	8	270	15	2	170	4	3.5	1015.0	5.0	4.5
08	55° 10.1'N 161° 55.1'W	PC	8	198	8	1	—	—	3.5	1015.3	6.0	5.2
09	55° 17.2'N 161° 37.4'W	PC	8	223	12	1	—	—	3.5	1015.8	6.9	6.4
10	55° 11.8'N 161° 18.7'W	PC	8	224	8	1	140	3	3.6	1016.2	7.0	5.6
11	55° 12.7'N 161° 51.8'W	F	1	298	6	1	—	—	4.4	1016.8	7.4	6.1
12	55° 27.5'N 160° 28.6'W	CL	5	255	5	1	—	—	4.5	1017.9	8.1	6.8
13	55° 32.0'N 160° 08.9'W	CL	5	252	9	1	—	—	4.7	1017.1	8.2	6.9
14	55° 36.6'N 159° 42.1'W	PC	5	225	14	1	220	3	4.8	1017.1	8.6	7.0
15	55° 38.0'N 159° 17.0'W	PC	6	236	14	1	220	3	4.9	1017.0	10.0	8.1
16	55° 42.8'N 158° 58.3'W	CL	6	227	16	1	240	3	5.1	1017.1	8.6	6.9
17	55° 48.8'N 158° 57.0'W	CL	6	240	13	1	200	3	5.1	1017.0	7.0	6.2
18	55° 53.0'N 158° 09.7'W	CL	6	230	8	2	200	3	4.9	1016.3	8.8	7.0
19	56° 01.0'N 157° 51.4'W	CL	6	240	10	2	240	3	5.0	1015.9	8.8	7.2
20	56° 07.8'N 157° 25.6'W	R	6	220	12	2	210	7	5.3	1015.4	8.2	6.7
21	56° 09.5'N 157° 19.8'W	R	5	225	10	2	210	3	5.3	1015.2	7.6	5.4
22	56° 01.7'N 157° 19.6'W	R	5	220	8	2	210	4	5.3	1015.4	5.4	4.9
23	56° 03.9'N 157° 16.9'W	R	5	225	10	1	210	4	5.2	1015.3	6.0	5.3
24	55° 59.6'N 157° 00.3'W	R	5	220	06	1	210	4	5.6	1014.6	6.2	5.4

REMARKS

MF-98-06

## DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

SUNDAY

3 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° 52.3' N 156° 46.8' W	R	6	180	06	1	210	4	5.5	1013.9	6.5	5.9
02	55° 48.2' N 156° 38.1' W	R	6	205	10	1	210	4	5.6	1013.1	7.2	6.6
03	55° 41.1' N 156° 26.5' W	L	6	215	13	1-2	210	4	5.9	1012.8	7.2	6.6
04	55° 37.5' N 156° 17.1' W	R	6	215	10	1	210	4	6.3	1012.0	6.7	6.3
05	55° 37.3' N 156° 07.2' W	R	6	225	14	1	210	4	5.9	1011.9	7.1	6.5
06	55° 42.3' N 156° 01.2' W	L	6	230	15	2	210	4	5.9	1011.6	7.1	6.7
07	55° 48.5' N 156° 12.8' W	R	6	230	14	2	240	6	5.7	1011.8	5.4	5.2
08	55° 57.1' N 156° 21.4' W	R	6	261	10	2	240	6	5.6	1011.2	4.8	4.5
09	55° 58.5' N 156° 20.7' W	L	6	249	12	2	240	4	5.6	1011.4	4.8	4.1
10	56° 07.8' N 156° 38.8' W	R	6	248	14	2	—	—	5.6	1011.5	9.8	4.5
11	56° 09.7' N 156° 54.2' W	CL	8	260	14	2	260	4	5.4	1012.4	5.2	4.7
12	56° 16.2' N 157° 04.2' W	CL	8	237	10	2	260	4	5.4	1012.5	5.1	4.4
13	56° 17.1' N 156° 51.1' W	CL	8	260	12	2	260	4	5.3	1013.2	7.8	7.4
14	56° 15.1' N 156° 37.7' W	PC	8	260	18	2	260	5	5.5	1013.6	7.0	6.0
15	56° 08.1' N 156° 24.9' W	PC	8	263	20	3	260	5-6	5.7	1014.1	8.9	7.3
16	56° 02.2' N 156° 13.5' W	C	8	268	21	3	260	5-6	5.8	1014.8	6.1	4.9
17	55° 56.4' N 156° 02.1' W	PC	8	271	21	4-5	260	5-6	6.0	1016.1	8.1	6.6
18	56° 01.3' N 155° 54.3' W	C	8	255	14	3-4	260	5-6	6.0	1016.4	8.6	8.1
19	56° 05.0' N 155° 52.4' W	C	8	280	15	2-3	260	6	6.0	1016.2	9.0	7.1
20	56° 12.1' N 156° 05.6' W	C	10	256	14	2-3	260	6	5.8	1016.7	6.4	5.1
21	56° 17.1' N 156° 16.4' W	C	10	275	14	2-3	245	6	5.9	1016.5	6.4	5.1
22	56° 22.4' N 156° 26.4' W	PC	10	289	10	2	280	5-6	5.7	1016.9	5.6	5.2
23	56° 31.0' N 156° 41.4' W	PC	10			1-2	280	5-6	5.8	1017.5	5.8	4.9
24	56° 31.3' N 156° 31.6' W	PC	8	280	04	2	280	5	5.9	1017.9	6.9	4.9

REMARKS

N/F-98-06

10:00 INLET OP SEMINOLE ILS.

## DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

MONDAY

4 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° 30.7'N 156° 16.6'W	CL	8	240	04	1	240	4	5.7	1018.2	7.0	5.5
02	56° 26.0'N 156° 05.6'W	CL	8	250	06	1	240	4	5.8	1017.9	7.2	5.9
03	56° 19.7'N 155° 53.2'W	CL	8	263	07	1	240	4	5.8	1018.2	7.1	6.7
04	56° 24.8'N 155° 50.0'W	PC	8	176	11	2	240	4	5.8	1018.0	6.8	5.6
05	56° 31.7'N 155° 57.0'W	PC	8	175	10	1	240	4	5.8	1017.2	6.4	5.2
06	56° 38.7'N 156° 04.1'W	CL	8	187	14	2	230	4	5.6	1016.1	6.0	4.9
07	56° 43.6'N 156° 13.4'W	CL	8	171	13	2	230	4	5.6	1015.8	5.8	4.6
08	56° 45.4'N 156° 01.0'W	CL	8	194	14	2	210	4	5.7	1014.2	6.2	5.0
09	56° 45.6'N 155° 51.0'W	CL	8	181	17	2-3	195	4	5.8	1017.6	6.3	4.9
10	56° 44.0'N 155° 38.0'W	CL	8	160	18	2-3	160	4	5.7	1017.3	6.4	4.7
11	56° 32.2'N 155° 25.0'W	CL	8	160	22	3	145	4-6	5.9	1011.9	6.2	5.1
12	56° 38.3'N 155° 25.6'W	CL	8	148	22	3	140	4-6	5.8	1011.1	6.3	5.0
13	56° 46.1'N 155° 25.4'W	L/CL	5	135	25	3-4	145	6	5.9	1010.1	5.2	4.9
14	56° 53.5'N 155° 31.3'W	R/L	3	135	25	4	145	6-7	5.9	1007.9	6.6	6.0
15	57° 00.4'N 155° 52.3'W	CL	6	140	26	4-5	145	6-8	5.8	1006.2	7.0	6.6
16	57° 04.5'N 156° 02.9'W	CL	6	124	20	4-5	140	6-8	5.6	1004.8	6.4	5.8
17	57° 12.6'N 155° 55.4'W	CL	3	128	23	4-5	100	6-8	5.7	1002.8	6.8	6.2
18	57° 11.4'N 155° 44.5'W	R	2	141	28	4	140	8	5.7	1001.3	5.9	5.3
19	57° 07.7'N 155° 29.9'W	R	2-3	165	26	6	140/100	8/4	5.8	1000.5	6.2	6.1
20	57° 01.1'N 155° 27.2'W	R	2-3	190	15	4-5	140/100	8/4	5.8	999.2	6.2	6.0
21	56° 57.8'N 155° 19.4'W	R	2	190	15	4-	160	8	5.7	998.2	5.9	6.1
22	56° 57.7'N 155° 17.2'W	R	2-3	180	14	4	170	8-9	5.7	998.3	5.8	5.1
23	57° 00.7'N 154° 59.8'W	R	2	170	15	2-3	170	8	5.7	998.0	6.3	5.2
24	57° 08.1'N 155° 14.5'W	R	6	170	17	3	170	8	5.7	997.1	5.6	5.3

REMARKS

MF-98-06

## DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

TUESDAY

5 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° 14.9' N 155° 26.8' W	R	6	161	18	3	170	8	5.8	996.2	5.4	5.1
02	57° 19.7' N 155° 37.3' W	CL	6	157	17	3	170	8	5.6	994.9	5.7	5.2
03	57° 24.7' N 155° 34.2' W	CL	6	178	18	3	170	8	5.8	993.9	6.1	5.9
04	57° 27.3' N 155° 23.8' W	R	4	110	14	3	170	8	5.8	993.3	6.0	5.2
05	57° 21.8' N 155° 14.0' W	CL	6	180	20	3	170	6	5.7	992.8	5.7	5.2
06	57° 15.2' N 155° 01.0' W	CL	6	187	19	2	170	6	5.7	992.8	7.1	5.4
07	57° 00.8' N 155° 00.8' W	CL	6	187	24	3	176	6	5.4	992.8	12.2	8.8
08	57° 11.8' N 155° 07.1' W	CL	6	170	14	3	190	6	5.4	991.8	6.0	5.1
09	57° 12.5' N 155° 12.5' W	CL	6	150	15	2	170	6	5.6	991.5	5.9	4.9
10	57° 43.2' N 155° 15.5' W	L	6	180	14	2	180	7	5.5	991.0	4.1	3.8
11	57° 41.5' N 155° 15.0' W	CL	6	225	13	2	180	7	5.6	990.8	4.0	3.3
12	57° 41.0' N 155° 09.9' W	PC	8	200	9	2	180	6	5.7	991.1	5.0	4.0
13	57° 38.5' N 155° 06.4' W	PC	8	200	8	2	180	6	5.7	990.8	8.0	6.0
14	57° 36.4' N 155° 02.5' W	PC	8	198	14	2	180	6	5.4	990.7	7.7	6.1
15	57° 35.8' N 155° 00.3' W	PC	8	194	12	2	180	6	6.0	990.4	9.0	6.7
16	57° 36.0' N 154° 46.7' W	PC	8	191	16	2	180	6	5.7	990.5	6.8	5.0
17	57° 30.1' N 154° 48.0' W	PC	8	197	10	2	180	6	5.8	990.2	5.2	3.9
18	57° 29.8' N 154° 48.2' W	PC	8	217	11	2	200	6	5.8	990.2	7.8	5.9
19	57° 25.3' N 154° 48.2' W	PC	8	211	8	2	210	6	5.8	989.6	5.5	4.0
20	57° 10.6' N 155° 05.4' W	PCR	8	145	12	2	200	5	5.5	989.8	4.6	4.4
21	57° 00.1' N 155° 19.0' W	PC	8	210	10	1-2	190	6	6.0	989.3	5.9	4.9
22	56° 32.0' N 155° 24.3' W	PC	8	221	11	1-2	190	6	5.9	989.9	6.0	4.8
23	56° 34.8' N 155° 34.4' W	PC	8	240	8	1-2	190	6	5.8	989.2	5.8	4.7
24	56° 37.1' N 155° 39.8' W	PC	6	307	9	2	190	6	5.8	989.4	5.2	3.7

REMARKS

MF-98-06

1905 - RW

## DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

WEDNESDAY

6 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° 27.5' N 155° 49.1' W	PC	8	320	08	2	190	6	6.1	989.9	5.9	4.8
02	56° 19.1' N 155° 58.1' W	PC	8	300	09	2	190	6	5.8	990.4	6.1	5.0
03	56° 11.2' N 156° 07.9' W	PC	8	323	12	2	190	6	5.6	991.2	5.4	4.8
04	56° 03.3' N 156° 15.8' W	R-	8	<del>312</del>	14	2	230	6	5.7	991.8	5.6	4.9
05	56° 08.4' N 156° 23.4' W	CL	8	312	16	2	230	6	5.8	992.3	6.0	4.9
06	55° 55.4' N 156° 27.7' W	PC	8	292	14	2	230	6	5.8	993.1	5.8	4.6
07	55° 56.5' N 156° 31.5' W	PC	8	285	10	1	230	6-8	5.8	993.8	5.8	4.6
08	55° 53.9' N 156° 32.6' W	PC	8	250	10	1-2	230	10	5.7	994.1	5.8	4.5
09	55° 52.4' N 156° 01.8' W	PC	8	260	18	1-2	230	10-12	5.8	994.8	6.1	5.0
10	55° 52.4' N 156° 08.9' W	PC	8	305	<del>305</del> 14	1-2	230	10-14	5.7	995.3	5.3	4.6
11	55° 49.2' N 156° 13.8' W	PC	10	290	6	2	230	12-14	5.8	996.3	5.7	4.0
12	55° 49.3' N 156° 13.8' W	PC	10	280	14	2	230	10-12	5.8	996.2	6.6	5.0
13	55° 42.5' N 156° 26.0' W	PC	10	275	22	3-4	240	10	6.3	997.3	8.6	6.0
14	55° 42.0' N 156° 26.4' W	PC/L	8	280	21	3-4	240	10-12	6.3	998.2	4.8	3.0
15	55° 37.1' N 156° 14.6' W	PC	8	283	17	3-4	240	10	6.0	998.8	6.8	5.1
16	55° 33.0' N 156° 13.3' W	PC	8	252	13	3-4	245	12	6.3	999.4	5.1	4.2
17	55° 42.3' N 156° 00.7' W	PC/R-	8	302	12	3-4	245	12/10	6.4	1000.1	5.1	4.7
18	55° 40.4' N 156° 01.2' W	PC	8	270	10	3-4	260	10	6.4	1000.1	6.5	5.2
19	55° 42.4' N 156° 00.1' W	PC	8	280	11	4-5	250	12/10	6.4	1001.4	7.0	5.0
20	55° 35.1' N 156° 50.0' W	PC	8	297	18	4-5	255	10-12	6.3	1002.2	6.7	5.3
21	55° 32.8' N 155° 53.7' W	PC	8	285	20	4-5	260	10-12	6.3	1003.0	6.5	5.1
22	55° 33.8' N 155° 57.2' W	PC	8	283	17	3-4	260	10-12	6.2	1003.2	6.1	5.0
23	55° 27.2' N 156° 09.1' W	PC	8	292	19	4-5	260	12-14	6.3	1004.9	5.9	4.7
24	55° 21.0' N 156° 12.4' W	PC	8	290	24	4-5	260	12-14	6.3	1005.8	5.5	4.0

REMARKS

MF-98-016

## DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

THURSDAY

7 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° 24.7' N 156° 12.7' W	PC	8	268	17	4-5	260	12-14	6.8	1005.4	5.5	4.3
02	55° 36.8' N 156° 12.4' W	PC	8	250	13	4	260	10-12	6.2	1006.1	5.1	4.0
03	55° 48.4' N 156° 12.2' W	RN/L	8	305	14	4	260	10-12	5.9	1005.4	4.1	3.7
04	55° 57.4' N 156° 12.3' W	PC	8	330	11	4	260	10	5.6	1006.9	4.4	3.3
* 05	56° 10.3' N 156° 12.2' W	PC	8	298	08	4	260	10	5.9	1007.1	4.0	3.4
* 06	56° 15.1' N 156° 11.7' W	PC	8	289	11	4	260	10	5.9	1008.1	4.1	3.3
07	56° 19.4' N 156° 10.1' W	PC	8	262	12	4	205/260	10/6	6.0	1008.3	4.0	3.1
08	56° 25.8' N 156° 06.4' W	PC	10	290	16	4	205/260	10/6	5.8	1008.6	4.3	3.2
09	56° 30.5' N 156° 11.5' W	PC	10	290	-14	3-4	270	6	5.7	1009.6	4.1	3.0
10	56° 35.9' N 156° 05.8' W	PC	10	274	14	3-4	260	6	5.8	1010.1	4.6	3.6
11	56° 36.2' N 156° 59.3' W	PC	10	270	15	3	260	6	5.9	1010.6	5.9	3.7
12	56° 38.4' N 156° 01.3' W	PC	10	295	13	3	260	6	5.9	1010.6	5.0	3.0
13	56° 44.5' N 156° 05.0' W	PC	10	265	12	3	260	6	5.7	1011.2	7.3	5.0
14	56° 45.0' N 156° 03.9' W	PC	10	245	12	3	260	6	5.7	1011.8	6.9	5.0
15	56° 42.5' N 155° 58.9' W	PC	10	240	09	3	260	6	6.1	1012.7	5.0	3.1
16	56° 41.5' N 155° 56.5' W	PC	8	223	8	3	270	6	6.2	1012.3	7.3	5.5
17	56° 39.6' N 155° 52.9' W	PC	8	227	13	2	230	4	6.2	1012.3	7.1	5.0
18	56° 36.6' N 155° 44.6' W	PC	8	216	16	2	290	4	6.1	1012.0	7.2	5.0
19	56° 35.6' N 155° 42.8' W	PC	8	205	13	2-3	240	4	6.1	1012.0	6.0	4.2
20	56° 34.1' N 155° 52.8' W	CL, RR	8	175	20	3-4	240	5	6.1	1010.7	6.0	4.0
21	56° 31.6' N 156° 01.5' W	CL	8	196	20	3-4	240	5-6	6.1	1010.0	5.3	4.1
22	56° 28.7' N 156° 10.3' W	CL	8	191	22	4-5	200	8-10	6.0	1009.7	5.1	4.0
23	56° 28.1' N 156° 11.4' W	CL, R	8	180	20	4	200	8	5.9	1008.8	4.4	3.9
24	56° 27.1' N 156° 17.1' W	CL	8	180	23	4	200	8-10	5.7	1007.1	5.1	4.3

REMARKS

MF-98-06

\* SWELL @ 205° 10-11 sec, 10'

## DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

FRIDAY

8 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° 25.9' N 156° 26.4' W	R	6	184	27	4	200	8-10	5.7	1005.7	5.1	4.5
02	56° 24.7' N 156° 23.8' W	R	6	180	26	4-6	200	8-10	5.8	1003.2	5.0	4.5
03	56° 24.9' N 156° 31.8' W	R	6	183	32	5-6	200	10-12	5.7	1002.1	5.1	4.9
04	56° 21.7' N 156° 28.0' W	R	4	182	31	5-6	190	10-12	5.7	1000.1	5.0	4.8
05	56° 19.5' N 156° 14.4' W	R	3	185	31	6	190	12-14	5.6	999.2	4.6	4.2
06	56° 18.3' N 156° 25.9' W	R	3	197	26	10	190	12-14	5.6	998.4	4.6	4.3
07	56° 16.8' N 156° 26.6' W	R	3	196	22	8	190	14	5.7	997.3	5.2	4.9
08	56° 14.2' N 156° 28.0' W	R	4	204	24	10-12	190	14	5.7	996.0	5.5	5.1
09	56° 17.6' N 156° 25.1' W	CL	4	180	22	6-8	190	12	5.5	995.5	6.4	5.9
10	56° 19.6' N 156° 23.4' W	L	5	190	22	8	200	16	5.5	994.6	5.2	5.1
11	56° 14.8' N 156° 20.1' W	L	5	190	26	8	200	16-18	5.7	993.8	6.0	5.8
12	56° 17.3' N 156° 18.6' W	L	4	185	24	6-8	200	18	5.7	993.1	5.7	5.7
13	56° 17.8' N 156° 14.3' W	L	6	180	23	6-8	200	18	5.7	993.1	6.9	6.6
14	56° 15.1' N 156° 12.7' W	CL	6	190	27	6-8	200	18	6.0	992.9	6.2	5.7
15	56° 15.2' N 156° 12.0' W	PC	8	170	21	6-8	200	18	6.0	993.0	7.0	6.0
16	56° 17.2' N 156° 11.9' W	PC	8	190	20	6-8	200	18	5.9	993.1	6.3	4.8
17	56° 24.9' N 156° 11.6' W	PC	8	195	18	6-8	200	10-12	5.7	992.6	5.8	4.9
18	56° 24.9' N 156° 11.3' W	PC	8	221	19	6-8	200	10-12	5.9	993.3	6.5	5.4
19	56° 34.0' N 156° 02.5' W	PC	8	237	20	6-8	220	12	5.7	993.5	6.5	5.1
20	56° 15.6' N 156° 59.2' W	PC	8	210	20	6-8	220	12	5.8	993.2	6.5	4.9
21	56° 41.8' N 156° 03.6' W	PC	8	148	23	6-8	220	12	5.7	993.0	5.8	4.8
22	56° 44.2' N 156° 05.0' W	PC	8	220	18	6-8	210	12	5.7	993.5	5.8	4.7
23	56° 41.0' N 156° 10.5' W	PC	8	220	20	6	210	12	5.9	993.9	5.7	4.2
24	56° 38.1' N 156° 05.3' W	PC	8	245	21	6	210	14-15	5.7	994.7	5.3	4.0

REMARKS

98-06

1730: R-



## DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

DAY

DATE

TIME ZONE

MILLER FREEMAN R-223

SATURDAY

9 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° 38.5' N 156° 04.9' W	CL/L	6	232	20	6	210	12-15	5.8	995.0	4.2	3.5
02	56° 32.6' N 156° 04.7' W	PC	8	252	19	6	210	12-15	5.6	995.9	5.1	3.3
03	56° 31.8' N 156° 05.3' W	PC	8	240	20	6	200	15/12	5.7	995.8	5.0	3.2
04	56° 29.2' N 156° 07.5' W	PC	8	250	20	6	200	15/12	5.9	996.5	5.1	3.5
05	56° 26.5' N 156° 04.8' W	PC	8	253	15	6	200	15/12	5.8	996.4	5.0	3.1
06	56° 23.3' N 156° 07.1' W	PC	8	249	13	3	200	8/4	5.8	997.1	4.7	3.1
07	56° 23.8' N 156° 17.3' W	PC	8	225	10	3	200	8/4-5	5.7	997.2	5.0	3.0
08	56° 16.8' N 156° 12.7' W	PC	10	243	20	2-3	220	8-10	5.8	998.0	4.2	3.7
09	56° 15.2' N 156° 12.5' W	PC	10	240	14	3	220	10	5.8	998.4	5.1	3.5
10	56° 15.4' N 156° 12.2' W	PC	10	240	12	3	220	10	5.8	998.9	5.0	3.0
11	56° 13.4' N 156° 12.4' W	PC	10	260	10	3-4	190	8/10	5.9	999.2	5.0	3.0
12	56° 10.4' N 156° 05.9' W	PL	10	240	12	3-4	190	8/10	5.9	1000.1	6.3	4.8
13	56° 25.9' N 156° 06.2' W	PC	10	249	11	3-4	190	8/10	5.9	1000.2	5.2	3.6
14	56° 26.9' N 156° 09.4' W	PC	10	248	10	3-4	190	8/10	5.7	1000.8	4.9	3.2
15	56° 30.2' N 156° 15.9' W	PC	10	260	11	3	190	8/10	5.7	1001.1	5.3	4.7
16	56° 33.0' N 156° 09.1' W	PC	10	261	14	3	220	8	6.0	1002.9	6.2	4.2
17	56° 36.1' N 155° 59.4' W	PC	10	255	13	3	220	8-10	5.8	1002.1	7.0	5.0
18	56° 35.4' N 156° 00.1' W	PC	10	275	18	3	220	7-9	5.8	1002.9	6.2	4.9
19	56° 33.0' N 155° 53.3' W	PC	10	276	21	3	220	8	6.1	1003.6	6.7	5.0
20	56° 19.1' N 155° 26.7' W	PC	10	288	20	4-5	245	12	5.9	1005.2	7.0	5.2
21	56° 12.9' N 155° 08.1' W	PC	10	282	18	4-5	200	12/8	6.2	1006.0	7.7	5.5
22	56° 11.1' N 154° 50.7' W	PC	10	282	18	4-5	210	12/8	6.2	1006.5	7.0	5.0
23	56° 16.4' N 154° 22.5' W	PC	10	274	16	4	210	8-10	6.0	1006.4	5.8	4.2
24	56° 21.3' N 154° 04.2' W	PC	10	289	15	4	210	8-10	6.1	1007.1	5.8	4.4

REMARKS

MF-9806

## DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP	DAY	DATE	TIME ZONE
MILLER FREEMAN R-223	SUNDAY	10 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° 30.8'N 153° 39.4'W	PC	10	287	09	4	210	8	6.2	1007.2	5.2	4.1
02	56° 40.2'N 153° 21.7'W	PC	10	281	13	3	210	6-7	6.1	1007.6	5.1	4.0
03	56° 49.0'N 153° 05.1'W	PC	10	280	11	3	210	6-7	6.2	1007.6	5.3	4.2
04	56° 09.7'N 152° 47.4'W	PC	10	284	11	3	210	6	6.5	1007.2	5.3	3.8
05	NO DATA AVAILABLE	PC	10	313	14	3	210	6	6.4		5.0	
06	57° 01.4'N 152° 28.9'W	PC	10	313	14	3	210	6	6.4	1007.2	5.0	3.2
07	57° 16.3'N 152° 18.1'W	PC	10	272	11	3	210	6	6.2	1007.8	5.0	3.0
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REMARKS