

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP

**NOAA SHIP KA'IMIMOANA**

DAY

FRIDAY

DATE

3-1-02

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												
02												
03												
04												
05												
06												
07												
08												
09												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20	32°29.8'N 117°10.8'W	CLEAR	12	LT. AIRS	1-2	260	3-4	18.1	1014.1	14.2	13.0	
21	32°18.5'N 117°06.9'W	CLEAR	12	240	6	1-2	280	3-4	14.8	1014.8	14.4	12.8
22	32°07.6'N 117°03.2'W	CLEAR	12	270	4	1-2	280	3-4	15.2	1015.6	14.2	12.8
23	31°56.3'N 116°59.6'W	CLEAR	12	340	4	1-2	280	3-4	15.1	1015.6	14.1	12.8
24	31°45.6'N 116°55.9'W	2/8 CU	12	360	5	1-2	280	3-4	15.0	1015.9	14.9	13.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP			DAY		DATE		TIME ZONE					
NOAA SHIP KA'IMIMOANA			SATURDAY		02 MAR 02		TO					
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	31° 33.0-N 116° 51.2-W	3/8 CU	10	040	4	1-2	280	3-4	14.7	1016.2	14.2	13.0
02	31° 23.5-N 116° 48.3-W	CLEAR	10	360	6	1-2	280	3-4	14.7	1016.2	14.2	12.9
03	31° 12.5-N 116° 44.8-W	2/8 CU	10	350	9	1-2	280	3-4	15.3	1016.1	14.2	12.9
04	31° 00.7-N 116° 40.9-W	4/8 CU	10	340	6	1-2	280	3-4	15.7	1016.3	14.3	12.8
05	30° 49.1-N 116° 37.1-W	3/8 CU	10	360	10	1-2	280	3-4	15.2	1017.0	14.5	13.1
06	30° 38.2-N 116° 33.3-W	4/8 CU, CI	12	030	8	1-2	290	3-4	15.1	1017.4	14.3	13.0
07	30° 27.0-N 116° 29.1-W	5/8 CI	12	030	7	1-2	290	3-4	14.9	1018.0	14.5	13.0
08	30° 14.8-N 116° 25.5-W	6/8 CU, CI	12	040	8	1-2	290	4-5	15.7	1019.2	14.3	13.0
09	30° 05.4-N 116° 22.4-W	6/8 CU, CI	12	050	8	1-2	290	4-6	15.2	1019.5	14.8	12.6
10	29° 54.2-N 116° 18.9-W	4/8 CS	12	050	7	1-2	290	4-6	15.8	1019.5	14.8	12.2
11	29° 42.9-N 116° 15.4-W	6/8 CS	12	030	8	1-2	290	4-6	15.2	1019.6	15.0	12.5
12	29° 31.0-N 116° 11.3-W	7/8 CS	12	030	6	1-2	310	4-6	15.7	1019.0	16.0	11.7
13	29° 20.5-N 116° 08.0-W	7/8 CS	12	030	3	1-2	310	4-6	16.0	1018.2	16.0	11.0
14	29° 09.6-N 116° 04.3-W	6/8 CS	12	040	2	1-2	310	4-6	16.0	1018.0	16.4	11.2
15	28° 57.7-N 116° 00.5-W	4/8 CS	12	030	7	1-2	310	4-6	16.2	1018.0	16.2	11.7
16	28° 46.5-N 115° 57.3-W	6/8 CS	12	050	14	1-2	290	4-6	16.2	1017.9	17.1	12.7
17	28° 35.6-N 115° 53.4-W	6/8 CU, CI	12	040	18	3-4	290	4-6	15.7	1018.1	17.0	11.8
18	28° 24.4-N 115° 49.7-W	6/8 CS, CI	12	40	18	3-5	290	4-6	16.1	1018.4	16.8	12.3
19	28° 13.2-N 115° 45.2-W	4/8 CI	12	040	20	3-5	290	4-6	16.2	1018.8	17.0	12.3
20	28° 01.9-N 115° 42.7-W	CLEAR	12	040	20	3-4	290	4-6	15.7	1019.0	16.2	12.5
21	27° 51.0-N 115° 38.9-W	CLEAR	12	030	12	3-4	290	4-6	15.7	1019.5	16.8	11.2
22	27° 40.1-N 115° 35.3-W	CLEAR	12	040	15	4-5	290	4-6	16.8	1019.3	16.7	11.0
23	27° 29.3-N 115° 31.8-W	CLEAR	12	040	28	4-6	290	4-6	17.4	1018.8	16.6	10.6
24	27° 18.8-N 115° 28.1-W	CLEAR	12	030	24	4-6	290	4-6	16.8	1019.1	16.9	12.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				SUNDAY		03 MAR 02		+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	27° 06.8 - N 115° 24.4 - W	CLEAR	12	030	25	4-6	290	4-6	17.1	1018.7	16.4	12.0
02	26° 56.3 - N 115° 21.1 - W	CLEAR	12	020	24	4-6	290	4-6	16.9	1018.1	16.4	12.6
03	26° 45.5 - N 115° 17.6 - W	CLEAR	12	020	20	4-6	290	4-6	16.8	1018.4	16.4	12.7
04	26° 33.6 - N 115° 13.7 - W	CLEAR	12	020	22	4-6	290	4-6	18.1	1018.3	16.5	12.7
05	<del>26° 22.4 - N</del> 26° 22.4 - N 115° 10.4 - W	CLEAR	12	030	15	4-6	290	4-6	18.2	1018.5	17.0	12.8
06	26° 11.3 - N 115° 06.7 - W	1/8 AS	12	040	23	5-6	290	4-6	17.9	1018.8	17.0	11.6
07	26° 00.5 - N 115° 03.1 - W	2/8 AS	12	040	27	6-8	040	6-8	18.5	1019.5	17.0	12.2
08	25° 49.6 - N 114° 59.9 - W	1/8 AC	12	040	16	6-8	030	6-8	18.5	1020.0	17.2	12.8
09	25° 39.2 - N 114° 56.4 - W	1/8 AC	12	050	18	6-8	030	8-10	18.5	1020.3	18.1	14.3
10	25° 28.3 - N 114° 53.0 - W	1/8 AC	12	050	18	6-8	030	8-10	18.5	1020.1	18.0	14.4
11	25° 17.2 - N 114° 49.6 - W	1/8 AC	12	040	22	6-8	030	8-10	18.7	1019.6	18.0	13.1
12	25° 05.7 - N 114° 45.9 - W	1/8 AC	12	040	15	6-8	030	8-10	18.8	1018.5	18.9	14.5
13	24° 55.5 - N 114° 42.8 - W	1/8 AC	12	040	12	6-8	030	8-10	18.7	1017.9	19.0	18.6
14	24° 43.9 - N 114° 39.2 - W	1/8 AC	12	030	10	6-8	030	8-10	18.8	1017.6	21.0	17.8
15	24° 32.4 - N 114° 35.8 - W	1/8 AC	12	030	11	3-5	020	8-10	19.0	1016.8	21.4	17.8
16	24° 21.8 - N 114° 32.6 - W	CLEAR	12	030	12	3-5	040	8-10	19.2	1016.9	19.0	15.0
17	24° 10.6 - N 114° 29.0 - W	1/8 cu	12	020	10	3-5	040	8-10	19.1	1017.0	19.0	15.2
18	23° 59.1 - N 114° 25.7 - W	1/8 cu	12	360	12	3-5	040	8-10	19.2	1017.4	19.0	15.9
19	23° 47.8 - N 114° 22.1 - W	CLEAR	12	350	10	3-5	040	8-10	19.3	1017.7	18.8	15.8
20	23° 36.6 - N 114° 18.7 - W	CLEAR	12	350	10	3-4	040	6-8	19.0	1018.0	18.6	15.8
21	23° 25.4 - N 114° 15.3 - W	CLEAR	12	350	8	3-4	040	6-8	19.1	1018.0	18.2	15.5
22	23° 14.1 - N 114° 11.7 - W	CLEAR	12	340	8	3-4	040	6-8	19.2	1018.2	18.0	15.8
23	23° 03.0 - N 114° 08.1 - W	CLEAR	12	340	12	3-4	040	6-8	19.0	1017.6	18.0	16.0
24	22° 52.2 - N 114° 05.3 - W	CLEAR	12	340	12	3-4	040	6-8	19.2	1017.2	18.2	16.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP			DAY		DATE		TIME ZONE					
NOAA SHIP KA'IMIMOANA			Monday		04 MAR 02		+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	22° 40.5' N 114° 01.8' W	CLEAR	12	340	14	3-4	040	6-8	19.5	1016.5	18.2	16.2
02	22° 28.9' N 113° 58.2' W	CLEAR	12	350	13	3-4	040	6-8	21.1	1016.0	18.5	16.5
03	22° 17.6' N 113° 54.8' W	CLEAR	12	350	13	3-4	040	6-8	21.2	1015.9	19.0	16.8
04	22° 05.6' N 113° 51.2' W	CLEAR	12	350	15	3-4	040	6-8	21.5	1015.8	19.0	16.0
05	21° 54.2' N 113° 47.8' W	CLEAR	12	360	16	3-4	040	6-8	21.5	1016.0	19.0	16.0
06	21° 42.3' N 113° 44.6' W	CLEAR	12	360	12	3-4	040	6-8	20.9	1016.4	19.1	16.0
07	21° 30.7' N 113° 40.0' W	1/8 AC	12	350	12	3-4	040	6-8	21.4	1016.9	21.0	18.0
08	21° 19.2' N 113° 37.7' W	CLEAR	12	350	12	3-4	030	6-8	21.7	1017.4	20.8	16.5
09	21° 10.45' N 113° 35.5' W	CLEAR	12	350	12	3-4	030	6-8	21.6	1017.6	20.9	16.6
10	21° 07.2' N 113° 34.6' W	CLEAR	12	350	12	3-4	030	6-8	21.6	1017.8	21.0	16.2
11	20° 55.7' N 113° 30.9' W	CLEAR	12	020	10	3-4	020	4-6	22.4	1017.2	21.3	16.8
12	20° 43.7' N 113° 27.4' W	CLEAR	12	350	11	3-4	020	4-6	22.6	1016.4	22.0	17.0
13	20° 32.2' N 113° 24.1' W	CLEAR	12	350	9	3-4	020	4-6	22.6	1015.7	24.5	20.0
14	20° 20.7' N 113° 20.6' W	1/8 CI	12	030	10	3-4	020	4-6	22.7	1014.9	24.5	20.0
15	20° 16.3' N 113° 19.4' W	1/4 CI	12	020	8	3-4	020	4-6	22.7	1014.3	22.0	17.5
16	20° 11.7' N 113° 17.9' W	2/8 CI	12	020	8	3-4	040	4-6	22.7	1014.6	21.9	18.0
17	19° 59.3' N 113° 14.5' W	2/8 CI	12	030	11	3-4	040	4-6	22.5	1015.3	21.8	18.2
18	19° 48.1' N 113° 11.1' W	3/8 AC, CI	12	020	10	3-4	040	4-6	23.6	1015.6	21.8	16.0
19	19° 36.9' N 113° 07.9' W	2/8 AC, CI	12	020	8	3-4	040	4-6	23.7	1016.0	21.6	17.0
20	19° 25.4' N 113° 04.7' W	1/8 SC	12	030	8	2-3	040	4-6	23.7	1016.7	21.7	17.6
21	19° 14.3' N 113° 01.1' W	1/8 SC	12	030	8	2-3	040	4-6	23.8	1017.2	21.9	17.9
22	19° 03.1' N 112° 58.2' W	1/8 SC	12	040	6	2-3	040	4-6	24.2	1016.2	22.3	18.9
23	18° 52.2' N 112° 55.2' W	2/8 SC	12	050	8	2-3	040	4-6	24.4	1016.9	22.1	18.8
24	18° 40.5' N 112° 52.0' W	1/8 CV, CI	12	060	4	2-3	040	4-6	24.4	1016.9	22.8	19.2

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP			DAY	DATE		TIME ZONE						
<b>NOAA SHIP KA'IMIMOANA</b>			TUESDAY	5 MAR 02		+7						
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
02+7ZD	18° 29.2' N 112° 48.9' W	1/8 CI, CU	10	050	04	2-3	040	4-6	24.4	1016.0	22.5	20.0
03	18° 18.7' N 112° 45.6' W	1/8 CI, CU	10	050	06	2-3	040	4-6	24.5	1015.6	22.5	19.8
04	18° 07.4' N 112° 42.3' W	4/8 CI, CU	12	050	08	2-3	040	4-6	24.6	1015.5	23.0	19.3
05	17° 56.4' N 112° 39.5' W	4/8 CI, CU	12	040	07	2-3	040	4-6	24.9	1015.6	22.8	19.5
06	17° 45.6' N 112° 36.4' W	3/8 CI, CU	12	050	06	2-3	040	4-6	24.9	1015.9	23.0	19.7
07	17° 34.6' N 112° 33.3' W	5/8 CI, CU	12	050	06	2-3	030	4-6	24.6	1016.4	23.0	19.7
08	17° 23.7' N 112° 30.1' W	6/8 CU, CI	12	050	6	1-2	020	4-6	24.6	1017.2	23.4	19.8
09	17° 12.6' N 112° 27.2' W	6/8 CU, CI	12	050	8	1-2	010	4-6	25.0	1017.4	23.7	19.8
10	17° 01.4' N 112° 24.2' W	6/8 CU, CI	12	050	8	1-2	010	4-6	25.0	1018.1	23.8	19.8
11	16° 50.3' N 112° 20.9' W	7/8 CU, SC	12	040	10	2-3	010	4-6	24.8	1018.3	23.7	20.0
12	16° 38.9' N 112° 17.9' W	8/8 CU, SC	12	030	8	2-3	010	4-6	24.9	1017.8	25.0	22.0
13	16° 27.9' N 112° 14.7' W	8/8 CU	12	020	12	1-2	020	4	25.0	1016.9	24.9	21.0
14	16° 16.1' N 112° 11.4' W	6/8 CU	12	030	10	1-2	010 <del>040</del>	4	25.4	1015.9	24.9	21.2
15	16° 04.2' N 112° 08.2' W	5/8 CU, CI	12	040	13	1-2	010	4	25.2	1015.0	24.9	21.0
16	15° 52.9' N 112° 04.9' W	6/8 CU, CI	12	040	10	2-3	020	4-6	25.3	1014.6	24.7	21.2
17	15° 41.6' N 112° 01.7' W	6/8 CU, CI	12	040	14	2-3	030 <del>050</del>	4-6	25.2	1015.0	24.7	21.5
18	15° 30.1' N 111° 58.7' W	6/8 CU, CI	12	050	13	2-3	020	4-6	25.4	1015.1	24.7	21.2
19	15° 19.0' N 111° 55.6' W	5/8 CU, CI	12	040	16	2-3	020	4-6	26.1	1015.1	24.5	21.1
20	15° 08.5' N 111° 52.7' W	3/8 CU	12	050	17	2-3	020	4-6	26.8	1015.4	24.7	21.1
21	14° 57.9' N 111° 49.9' W	3/8 SC	12	050	16	3-4	020	4-6	27.0	1016.0	24.7	21.0
22	14° 46.8' N 111° 47.1' W	4/8 SC	12	060	17	3-4	020	4-6	26.9	1016.4	25.0	21.3
23	14° 35.8' N 111° 43.8' W	4/8 SC	12	030	16	3-4	020	4-6	26.5	1016.3	25.1	21.8
24	14° 24.7' N 111° 40.8' W	5/8 SC	12	050	16	3-4	020	4-6	27.0	1015.6	25.6	22.5

REMARKS Clocks advanced one hour to conform with +7 time zone.

0100 +8ZD becomes 0200 +7ZD. This day is 23 hours long.

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP			DAY		DATE		TIME ZONE					
NOAA SHIP KA'IMIMOANA			WEDNESDAY		6 MAR 02		+7					
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	14° 14.0' -N 111° 38.0' -W	1/8 CU	12	040	16	3-4	020	4-6	26.6	1015.2	25.8	22.3
02	14° 02.5' -N 111° 35.0' -W	4/8 CU	12	040	15	3-4	020	4-6	26.6	1014.5	25.6	22.5
03	13° 52.2' -N 111° 32.4' -W	2/8 CU	12	040	14	3-4	020	4-6	26.6	1013.4	25.6	22.5
04	13° 40.4' -N 111° 29.1' -W	1/8 CU	12	040	14	3-4	020	4-6	26.7	1012.9	25.7	23.8
05	13° 29.3' -N 111° 25.9' -W	1/8 CU	12	040	14	3-4	020	4-6	26.9	1013.0	25.8	23.0
06	13° 17.9' -N 111° 23.1' -W	4/8 CU	12	050	16	3-5 3-4	020	4-6	27.1	1013.4	26.0	24.0
07	13° 07.3' -N 111° 20.1' -W	2/8 CU, AC	12	050	18	3-5	030	4-6	27.4	1013.6	26.0	23.5
08	12° 56.4' -N 111° 17.4' -W	3/8 CU	12	040	15	4-5	030	4-6	27.4	1014.2	26.2	23.5
09	12° 44.8' -N 111° 14.2' -W	2/8 CU	12	040	18	4-5	030	4-6	27.1	1013.5	26.2	23.8
10	12° 33.7' -N 111° 11.0' -W	2/8 CU	12	040	18	4-5	030	4-6	27.7	1014.5	26.8	24.3
11	12° 23.0' -N 111° 08.1' -W	4/8 CU	12	040	18	4-5	030	4-6	27.8	1014.4	27.0	24.6
12	12° 11.0' -N 111° 05.0' -W	4/8 CU	12	040	17	4-5	030	4-6	27.8	1013.4	27.9	25.2
13	12° 02.2' -N 111° 02.6' -W	6/8 W	12	050	18	4-5	030	4-6	27.9	1012.5	28.0	26.4
14	12° 00.9' -N 111° 02.1' -W	4/8 CU	12	040	16	3-4	030	4-6	28.0	1011.4	28.2	25.5
15	11° 55.0' -N 111° 00.6' -W	6/8 CU, CI	12	050	16	3-4	030	4-6	28.0	1010.8	28.0	25.8
16	11° 44.9' -N 110° 58.5' -W	4/8 CU, CI	12	070	19	5-7	030	4-6	28.0	1010.3	28.3	25.3
17	11° 35.7' -N 110° 56.3' -W	5/8 CU, CI	12	060	14	3-4	070	5-7	28.1	1010.3	28.2	25.5
18	11° 25.0' -N 110° 53.8' -W	3/8 CU, CI	12	070	21	5-7	030	4-6	28.2	1010.5	28.4	25.0
19	11° 15.3' -N 110° 51.7' -W	2/8 CU, CI	12	080	22	5-7	030	4-6	28.2	1011.0	28.3	25.0
20	11° 05.7' -N 110° 49.5' -W	1/8 SC	12	070	18	5-7	030	4-6	28.2	1011.7	28.1	24.8
21	11° 01.4' -N 110° 48.4' -W	1/8 SC	12	070	18	5-7	030	4-6	28.3	1012.0	28.0	25.0
22	10° 52.9' -N 110° 48.4' -W	1/8 SC	12	070	18	5-7	030	4-6	28.2	1012.5	28.0	24.8
23	10° 52.9' -N 110° 46.5' -W	1/8 SC	12	070	20	5-7	030	4-6	28.0	1012.7	28.0	24.6
24	10° 43.3' -N 110° 44.5' -W	1/8 SC	10	070	17	5-7	030	4-6	28.1	1012.4	28.1	25.1

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP			DAY		DATE		TIME ZONE					
<b>NOAA SHIP KA'IMIMOANA</b>			THURSDAY		07 MAR 02		+7					
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	10° 33.6 N 110° 42.5 W	3/8 SC	10	070	18	5-7	030	4-6	28.2	1011.5	27.9	24.9
02	10° 23.9-N 110° 40.2-W	2/8 SC	10	050	17	5-7	030	4-6	28.1	1010.7	28.0	25.1
03	10° 14.2-N 110° 38.0-W	4/8 SC	10	060	16	5-7	030	4-6	28.0	1010.1	28.0	25.0
04	10° 04.7-N 110° 35.8-W	2/8 CU	12	070	21	5-7	030	4-6	28.0	1009.7	28.0	25.0
05	10° 00.27'N 110° 34.99'W	3/8 CU	12	070	18	5-7	060	5-6	28.1	1010.0	28.0	24.5
06	09° 59.3-N 110° 34.8-W	2/8 CU	12	070	21	5-7	060	4-6	28.0	1010.3	28.0	24.7
07	09° 49.3-N 110° 32.3-W	4/8 CU	12	060	19	5-7	060	4-6	28.0	1011.2	28.0	25.3
08	9° 39.5'N 110° 30.0'W	2/8 CU	12	070	23	6-8	050	6-8	28.2	1011.3	28.2	24.6
09	9° 29.2'N 110° 27.7'W	4/8 CU	12	070	22	6-8	050	6-8	28.1	1012.0	28.2	24.8
10	9° 18.7'N 110° 25.7'W	2/8 CU	12	080	22	6-8	070	8-10	28.0	1012.4	28.3	25.0
11	9° 08.7'N 110° 23.2'W	3/8 CU	12	080	20	6-8	070	8-10	27.8	1012.5	28.2	24.8
12	9° 00.0'N 110° 21.2'W	3/8 CU	12	080	20	6-8	080	8-10	27.8	1011.2	28.5	26.1
13	8° 50.8'N 110° 21.8'W	2/8 CU	12	090	20	6-8	080	8-10	27.8	1010.1	28.5	25.0
14	8° 59.5-N 110° 21.1-W	1/8 CU	12	080	21	6-8	080	8-10	27.9	1009.2	28.8	26.0
15	8° 59.5-N 110° 21.0-W	2/8 CU	12	070	19	6-8	080	8-10	27.8	1008.6	28.2	25.0
16	8° 48.9-N 110° 18.5-W	2/8 CU	12	070	25	6-8	060	8-10	27.7	1007.9	28.0	25.0
17	08° 38.2-N 110° 16.1-W	3/8 CU	12	070	18	6-8	080	8-10	27.7	1008.0	28.0	25.0
18	08° 27.8-N 110° 13.8-W	2/8 CU	12	070	26	6-8	060	8-10	27.6	1008.7	28.0	24.6
19	08° 17.4-N 110° 11.4-W	2/8 CU	12	050	20	6-8	060	8-10	27.7	1009.3	28.0	25.0
20	8° 06.5'N 110° 09.0'W	5/8 CU	12	070	22	6-8	060	8-10	27.7	1010.2	27.7	24.8
21	8° 02.9'N 110° 09.1'W	5/8 CU	12	077	19	6-8	060	8-10	27.7	1010.2	27.6	24.9
22	8° 02.9'N 110° 08.9'W	3/8 CU	12	070	13	6-8	060	6-8	27.7	1011.3	27.8	24.4
23	8° 03.9'N 110° 08.9'W	3/8 CU	12	060	16	6-8	060	6-8	27.7	1011.2	27.4	25.0
24	8° 03.4'N 110° 09.1'W	2/8 CU	12	070	16	6-8	060	6-8	27.6	1011.6	27.3	24.8

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				FRIDAY		8 MAR 02		TZ				
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	7° 57.1-N 110° 07.7-W	2/8 cu	10	050	15	6-8	060	6-8	27.6	1011.0	27.8	24.9
02	7° 49.3-N 110° 06.9-W	3/8 cu	10	060	17	6-8	060	6-8	27.7	1010.1	27.5	25.0
03	7° 41.3-N 110° 05.9-W	5/8 cu	10	050	17	6-8	060	6-8	27.6	1009.4	27.5	25.0
04	07° 33.7-N 110° 05.3-W	1/8 cu	12	050	18	6-8	060	6-8	27.6	1008.9	27.3	24.8
05	07° 25.3-N 110° 04.6-W	1/8 cu	12	070	19	6-8	060	6-8	27.6	1009.0	27.3	24.8
06	07° 16.6-N 110° 03.7-W	1/8 cu	12	060	20	6-8	060	6-8	27.6	1009.4	27.3	24.7
07	07° 08.0-N 110° 02.9-W	2/8 cu	12	060	19	6-8	060	6-8	27.6	1010.4	27.7	24.9
08	07° 00.2-N 110° 02.0-W	3/8 cu	12	060	17	6-8	070	6-8	27.7	1011.2	27.3	24.5
09	07° 00.9-N 110° 02.1-W	4/8 cu	12	060	15	6-8	070	6-8	27.6	1011.2	28.1	24.5
10	6° 56.2-N 110° 01.6-W	5/8 cu	12	060	22	6-8	070	6-8	27.6	1011.5	27.6	24.8
11	6° 44.6-N 110° 00.6-W	4/8 cu	12	070	22	6-8	070	6-8	27.6	1010.9	28.2	25.0
12	6° 32.2-N 109° 59.4-W	4/8 cu	12	060	21	6-8	070	6-8	27.6	1010.1	29.4	26.2
13	6° 21.1-N 109° 58.7-W	3/8 cu	12	060	17	6-8	070	6-8	27.7	1009.3	29.7	26.2
14	6° 08.5-N 109° 57.7-W	3/8 cu	12	050	21	6-8	060	6-8	27.8	1008.6	30.0	26.2
15	5° 59.9-N 109° 56.9-W	4/8 cu	12	070	15	6-8	060	6-8	27.8	1007.9	29.2	26.0
16	5° 59.6-N 109° 56.7-W	4/8 cu	12	070	19	6-8	060	6-8	27.8	1007.6	28.0	25.0
17	5° 54.2-N 109° 56.4-W	4/8 cu	12	060	17	6-8	070	6-8	27.7	1008.0	30.1	26.8
18	5° 47.5-N 109° 55.0-W	3/8 cu	12	060	18	6-8	070	6-8	27.6	1008.7	28.0	25.0
19	5° 40.9-N 109° 55.0-W	3/8 cu	12	060	19	6-8	070	6-8	27.5	1009.5	27.8	25.0
20	5° 34.3-N 109° 54.5-W	CLEAR	12	060	18	6-8	070	6-8	27.5	1010.5	27.8	24.6
21	5° 27.6-N 109° 53.9-W	CLEAR	12	070	18	6-8	070	6-8	27.5	1011.3	27.5	24.3
22	5° 21.0-N 109° 53.5-W	CLEAR	12	060	16	6-8	070	6-8	27.5	1011.7	27.5	24.9
23	5° 14.4-N 109° 52.8-W	3/8 cu	12	060	18	6-8	070	6-8	27.5	1011.8	27.3	24.6
24	5° 07.8-N 109° 51.9-W	CLEAR	12	060	16	6-8	070	6-8	27.3	1011.4	28.7	25.7

REMARKS



DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP			DAY	DATE		TIME ZONE						
<b>NOAA SHIP KA'IMIMOANA</b>			SATURDAY	9 MAR 02		+7						
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	5° 01.0-N 109° 51.2-W	CLR	10	50	15	6-8	070	6-8	27.3	1010.8	27.5	25.5
02	4° 59.1-N 109° 50.3	3/8 CU	10	060	15	6-8	070	6-8	27.3	1010.1	27.5	25.5
03	4° 59.4-N 109° 51.5-W	1/8 CU	10	040	14	6-8	070	6-8	27.3	1009.4	27.5	25.5
04	5° 00.12-N 109° 51.7-W	1/8 CU	12	060	18	6-8	070	5-7	27.4	1009.3	27.5	25.0
05	5° 00.6-N 109° 51.4-W	2/8 CU	12	060	17	6-8	070	5-7	27.3	1009.6	27.5	25.0
06	5° 00.4-N 109° 51.2-W	5/8 CU	12	060	15	6-8	070	5-7	27.3	1009.4	27.2	25.0
07	4° 56.9-N 109° 52.3-W	5/8 CU, AC	12	050	18	6-8	070	5-7	27.2	1010.4	27.4	24.9
08	4° 56.0-N 109° 50.7-W	2/8 CU, AC	12	040	20	6-8	060	6-8	27.2	1011.2	27.8	25.0
09	4° 56.2-N 109° 50.6-W	3/8 CU, AC	12	050	22	6-8	060	8-10	27.3	1011.8	27.8	24.8
10	4° 55.8-N 109° 50.5-W	2/8 CU	12	060	20	6-8	060	8-10	27.3	1012.1	27.8	24.5
11	4° 56.3-N 109° 53.1-W	1/8 CU	12	050	18	6-8	060	8-10	27.3	1011.9	27.8	24.9
12	5° 00.9-N 109° 59.6-W	3/8 CU	12	050	14	6-8	050	8-10	27.3	1010.6	29.2	26.0
13	5° 03.4-N 109° 58.3-W	3/8 CU	12	050	18	6-8	050	8-10	27.4	1010.4	28.2	25.2
14	5° 02.2-N 109° 58.7-W	3/8 CU	12	040	18	6-8	060	8-10	27.4	1009.1	28.0	25.0
15	5° 00.8-N 109° 59.1-W	3/8 CU	12	050	17	6-8	060	8-10	27.5	1009.0	30.0	26.9
16	5° 00.6-N 109° 58.8-W	2/8 CU	12	050	20	6-8	050	8-10	27.5	1008.7	28.1	24.7
17	5° 00.2-N 109° 58.2-W	3/8 CU	12	060	18	6-8	050	8-10	27.3	1008.7	28.8	25.8
18	4° 47.6-N 109° 58.8-W	2/8 CU	12	050	20	6-8	050	8-10	27.3	1009.0	27.9	24.8
19	4° 35.9-N 109° 59.4-W	2/8 CU	12	050	18	6-8	050	6-8	27.2	1009.8	27.6	24.8
20	4° 24.2-N 110° 00.1-W	1/8 CU	12	050	17	6-8	050	6-8	27.3	1010.7	27.2	24.8
21	4° 12.6-N 110° 00.8-W	1/8 CU	12	050	18	6-8	050	6-8	27.2	1011.4	27.2	24.6
22	4° 00.8-N 110° 01.4-W	1/8 CU	12	050	18	6-8	050	6-8	27.2	1011.4	27.8	25.2
23	04° 00.2-N 110° 01.7-W	1/8 CU	12	050	16	6-8	050	6-8	27.3	1011.4	27.2	24.7
24	03° 53.3-N 110° 02.1-W	1/8 CU	12	050	14	6-8	050	6-8	27.3	1011.8	27.5	25.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				SUNDAY		9 MAR 02		+7				
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	03° 42.2' N 110° 02.5' W	2/8 CU, AC	10	050	14	6-8	050	6-8	27.2	1011.0	27.4	25.2
02	03° 31.0' N 110° 03.0' W	5/8 CU, AC	10	050	15	6-8	050	6-8	27.2	1010.1	27.5	26.0
03	03° 19.7' N 110° 03.2' W	6/8 CU, AC	10	040	17	6-8	050	6-8	27.4	1009.3	27.4	25.8
04	03° 07.8' N 110° 03.7' W	4/8 CU	12	050	17	6-8	050	6-8	27.5	1009.3	27.2	25.0
05	03° 00.1' N 110° 03.9' W	5/8 CU	12	040	17	6-8	050	6-8	27.5	1009.3	27.0	24.5
06	03° 00.5' N 110° 03.9' W	6/8 AC, CU	12	050	17	6-8	090	5-7	27.4	1009.6	27.0	24.7
07	02° 50.4' N 110° 04.2' W	7/8 AC, CU	12	050	17	6-8	090	5-7	27.5	1010.3	27.2	25.0
08	2° 39.1' N 110° 04.8' W	3/8 AC, CU	12	050	18	6-8	090	6-8	27.5	1011.0	27.3	24.5
09	2° 30.3' N 110° 04.9' W	3/8 AC, CU	12	050	16	6-8	070	5-7	27.6	1011.2	27.8	25.2
10	2° 30.5' N 110° 04.8' W	2/8 CU	12	060	16	6-8	070	5-7	27.7	1012.0	27.5	24.7
11	2° 19.1' N 110° 05.4' W	2/8 CU	12	060	17	6-8	070	6-8	27.8	1011.7	29.0	26.2
12	2° 07.1' N 110° 05.9' W	5/8 CU, AC	12	060	16	6-8	070	6-8	27.6	1011.7	29.2	26.2
13	2° 03.4' N 110° 06.2' W	7/8 AC, CU	12	060	14	6-8	070	6-8	27.8	1010.7	29.0	26.0
14	2° 03.2' N 110° 05.8' W	7/8 AC, CU	12	070	15	6-8	070	6-8	27.9	1009.9	28.0	25.2
15	2° 02.6' N 110° 06.2' W	4 5/8 AC, CU	12	070	17	6-8	070	6-8	27.9	1009.2	28.1	25.1
16	01° 55.1' N 110° 08.3' W	5/8 AC, CU	12	060	18	6-8	090	6-8	27.9	1008.7	28.0	24.7
17	01° 44.5' N 110° 11.4' W	5/8 AC, CU	12	060	14	6-8	090	6-8	27.8	1008.8	27.5	24.9
18	01° 32.0' N 110° 15.2' W	6/8 AC, CU	12	070	18	6-8	090	6-8	27.8	1009.3	27.8	25.0
19	01° 30.0' N 110° 15.5' W	6/8 AC, CU	12	070	18	6-8	090	5-7	27.9	1010.7	28.0	25.0
20	01° 24.4' N 110° 17.3' W	1/8 CU	12	070	18	6-8	090	5-7	27.9	1011.0	27.2	24.4
21	01° 12.1' N 110° 21.2' W	3/8 CU	12	080	15	6-8	090	5-7	27.8	1012.0	27.3	24.5
22	01° 00.2' N 110° 24.6' W	1/8 CU	12	080	14	4-6	090	5-7	27.7	1012.1	27.2	24.3
23	1° 00.2' N 110° 24.7' W	2/8 CU	12	080	15	4-6	090	5-7	27.8	1011.9	27.4	24.5
24	0° 55.2' N 110° 26.2' W	8/8 CU	10	060	16	4-6	090	5-7	27.6	1011.7	27.4	25.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
<b>NOAA SHIP KA'IMIMOANA</b>				MONDAY		11 MAR 02		77				
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	0° 49.2-N 110° 27.8-W	7/8 SC	10	060	9	4-6	090	5-7	27.5	1010.8	26.9	25.2
02	0° 43.8-N 110° 29.2-W	5/8 SC	10	060	10	4-6	090	5-7	27.4	1009.9	26.5	24.8
03	0° 37.6-N 110° 30.8-W	2/8 SC	10	060	7	4-6	090	5-7	27.4	1009.4	26.5	24.8
04	0° 30.5-N 110° 33.0-W	2/8 CU 3/8 SE	12	050	8	4-6	090	5-7	27.3	1009.2	26.3	24.7
05	0° 30.20-N 110° 33.2-W	2/8 CU	12	070	8	4-6	090	5-7	27.2	1009.4	26.5	25.0
06	0° 26.4-N 110° 35.1-W	3/8 CU	12	090	09	4-6	090	5-7	27.1	1009.9	26.2	24.7
07	0° 26.7-N 110° 34.8-W	6/8 CB, CU	12	080	09	4-6	020	5-7	27.2	1011.0	26.5	25.0
08	0° 26.5-N 110° 35.0-W	1/8 CU	12	060	6	3-4	030	5-7	27.2	1012.0	27.5	24.8
09	0° 26.2-N 110° 35.0-W	2/8 CU	12	060	5	2-3	040	5-7	27.3	1012.8	28.1	25.0
10	0° 24.4-N 110° 35.3-W	2/8 CU, CI	12	070	6	2-3	040	5-7	27.2	1012.9	28.0	24.8
11	0° 21.2-N 110° 30.8-W	6/8 CU	12	070	7	2-3	040	5-7	27.3	1012.9	27.3	24.5
12	0° 14.4-N 110° 21.5-W	6/8 AC, CU	12	060	7	2-3	040	5-7	27.2	1012.0	27.0	25.0
13	0° 08.1-N 110° 13.2-W	8/8 AC, CU	12	050	10	2-3	040	5-7	26.9	1011.1	27.0	25.0
14	0° 01.7-N 110° 04.1-W	8/8 SC, CU	12	130	11	2-3	040	5-7	27.0	1010.5	26.0	24.4
15	0° 00.7-N 110° 03.0-W	8/8 CU	12	180	06	2-3	040	5-7	27.2	1009.8	25.5	24.2
16	00° 00.2-N 110° 04.6-W	8/8 SC	12	200	8	2-3	020	5-7	27.1	1009.3	25.1	24.0
17	00° 00.3-N 110° 05.5-W	8/8 SC, CU	12	150	05	2-3	020	5-7	27.1	1009.3	25.5	24.0
18	00° 00.2-N 109° 57.9-W	8/8 SC, CU	12	170	05	2-3	020	5-7	27.0	1009.8	25.7	25.0
19	00° 00.1-N 109° 57.8-W	4/8 SC, AC, CU	12	190	04	2-3	020	5-7	27.0	1010.6	25.5	24.7
20	0° 00.3'S 109° 57.7-W	6/8 SC, AC	12	160	4	2-3	020	5-7	27.0	1011.5	25.3	24.0
21	0° 00.3'S 109° 57.6-W	3/8 SC, AC	12	150	4	2-3	020	5-7	27.0	1011.7	25.9	24.5
22	0° 00.4'S 109° 57.3-W	2/8 AC	12	140	5	2-3	020	5-7	27.0	1011.9	26.0	24.5
23	0° 00.5'S 109° 57.04-W	2/8 AC	12	116	4	2-3	020	5-7	27.0	1012.2	25.8	24.2
24	0° 00.4'S 109° 57.6-W	4/8 AC	10	160	2	2-3	020	5-7	26.8	1012.2	25.8	24.2

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				TUESDAY		12 MAR 02		+7				
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	0° 00.7 - S 109° 58.2 - W	3/8 AC	10	150	02	2-3	020	4-6	26.9	1011.5	25.7	24.2
02	0° 00.1 - S 109° 58.4 - W	3/8 AC	10	080	02	2-1	050	3-4	26.8	1010.9	25.5	24.2
03	0° 00.0 - S 109° 58.5 - W	4/8 AC	10	050	04	2-1	050	3-4	26.7	1010.2	25.6	24.2
04	0° 00.1 - N 109° 58.3 - W	2/8 CU	12	LIGHT 070	AIRS 04	<1	020	3-4	26.8	1009.7	25.6	24.3
05	0° 00.6 - N 109° 58.2 - W	2/8 CU	12	090	07	1-2	050 020	3-4	26.9	1009.7	26.0	25.0
06	0° 01.0 - N 109° 58.2 - W	3/8 AC, CU	12	020	08	1-2	050	3-4	26.9	1010.2	26.0	24.3
07	0° 01.3 - N 109° 58.3 - W	6/8 AC, CU	12	020	08	1-2	050	3-4	26.9	1011.0	26.3	24.6
08	0° 01.0 - N 109° 58.4 - W	3/8 AC, CU	12	020	8	2-3	040	4-6	26.9	1011.5	26.3	24.3
09	0° 00.8 - N 110° 00.9 - W	2/8 CU	12	030	8	2-3	040	4-6	27.0	1012.3	27.5	25.2
10	0° 00.5 - N 110° 03.4 - W	1/8 CU	12	020	10	2-3	040	4-6	27.1	1012.9	28.5	25.8
11	0° 00.7 - N 110° 03.7 - W	6/8 CU, AC	12	040	7	2-3	050	4-6	27.0	1012.5	27.9	25.1
12	0° 00.5 - N 109° 55.7 - W	6/8 CU, AC	12	040	9	2-3	050	4-6	27.0	1012.1	27.2	25.0
13	0° 01.1 - N 109° 51.0 - W	4/8 CU, AC	12	050	6	2-3	030	4-6	27.5	1010.9	28.0	25.2
14	0° 00.4 - N 109° 52.9 - W	3/8 CU, AC	12	040	6	2-3	030	4-6	27.5	1009.9	30.0	26.0
15	0° 00.0 - N 109° 53.8 - W	5/8 CU, AC	12	050	5	2-3	030	4-6	27.7	1009.2	30.0	26.9
16	0° 00.2 - N 109° 55.9 - W	6/8 CU, AC	12	050	09	2-3	050	4-6	27.6	1008.8	28.0	25.3
17	0° 00.6 - N 109° 57.5 - W	8/8 CU, AC	12	040	5	2-3	050 020	4-6	27.8	1009.0	28.0	26.0
18	0° 00.5 - N 109° 57.5 - W	8/8 CU, AC	12	040	07	2-3	050	4-6	27.6	1009.5	27.9	25.0
19	0° 12.5 - S 109° 57.7 - W	7/8 CU, AC	12	060	08	2-3	050	4-6	27.3	1010.4	27.0	24.0
20	0° 24.4 - S 109° 57.6 - W	1/8 CU	12	030	6	2-3	050	4-6	27.1	1011.1	26.8	24.4
21	0° 29.9 - S 109° 57.3 - W	2/8 CU	12	030	5	1-2	040	4-6	27.2	1011.2	27.2	24.4
22	0° 35.8 - S 109° 57.4 - W	1/8 CU	12	040	5	1-2	040	4-6	27.2	1012.4	26.5	24.3
23	0° 47.9 - S 109° 57.9 - W	1/8 CU	12	040	6	1-2	040	4-6	27.2	1012.6	26.3	24.3
24	0° 58.7 - S 109° 58.2 - W	7/8 MISTY CU	10	250	5	1-2	040	4-6	27.2	1012.5	26.0	24.8

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				WEDNESDAY		13 MAR 02		+7				
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	0° 59.9' S 109° 58.0' W	2/8 CU	10	LT	AIRS	41	040	3-5	27.3	1011.8	25.4	24.7
02	01° 10.0' S 109° 58.0' W	3/8 SC	10	240	05	<1	040	3-5	27.2	1010.7	26.0	24.5
03	01° 22.5' S 109° 58.3' W	5/8 SC	10	270	06	<1	040	3-5	26.9	1010.0	26.0	24.2
04	01° 29.83' S 109° 58.46' W	5/8 AS	12	LT	AIRS	<1	040	3-5	27.1	1009.9	26.0	25.0
05	01° 32.6' S 109° 58.5' W	3/8 AS	12	LT	AIRS	<1	040	3-5	27.0	1009.8	26.0	24.5
06	01° 44.6' S 109° 58.6' W	3/8 AS	12	250	06 BREEZE	1	180	3-5	27.1	1010.2	26.0	25.0
07	01° 55.4' S 109° 58.8' W	6/8 AC, CU	12	LT	AIRS	1	180	3-5	27.1	1010.9	26.0	24.7
08	01° 57.71' S 109° 59.05' W	4/8 AC, CU	12	LT	AIRS	1	180	3-5	27.0	1011.2	26.0	24.7
09	1° 58.4' S 109° 59.0' W	5/8 CU, CI	12	LT	AIRS	1	180	4-5	27.1	1013.1	26.3	24.2
10	1° 58.4' S 109° 59.0' W	4/8 CU, CI	12	LT	AIRS	1	180	4-5	27.0	1013.1	28.0	25.7
11	1° 58.1' S 109° 58.7' W	5/8 CU, CI	12	340	4	1	180	4-5	27.1	1013.1	28.1	26.0
12	1° 59.7' S 109° 59.6' W	4/8 CU, CI	12	320	LT AIRS	1	140	4-5	27.2	1011.7	28.0	25.0
13	2° 09.7' S 109° 59.6' W	4/8 CU, CI	12	Lt	AIRS	1	140	4-5	27.4	1010.8	27.5	24.5
14	2° 20.6' S 109° 59.5' W	5/8 CU, CI	12	100	5	1	140	4-5	27.4	1010.3	27.5	24.8
15	2° 29.8' S 109° 59.4' W	4/8 CU, CI	12	110	8	1-2	160	4-5	28.2	1009.6	27.3	25.4
16	2° 30.5' S 109° 59.3' W	4/8 CU, CI	12	120	8	1-2	180	4-5	27.9	1009.1	27.0	24.8
17	02° 41.2' N 109° 59.6' W	6/8 CU, CI	12	130	8	1-2	180	4-5	27.9	1009.1	26.5	24.5
18	02° 53.1' S 109° 59.8' W	6/8 CU, CI	12	110	11	1-2	180	4-5	27.4	1009.7	26.2	24.3
19	02° 59.7' S 109° 59.46' W	4/8 AC, CU, CI	12	120	10	3-4	150	4-5	27.2	1010.5	26.3	24.7
20	3° 01.3' S 109° 59.4' W	3/8 CU	12	110	15	3-4	130	4-6	27.0	1011.4	25.8	23.8
21	3° 12.4' S 109° 59.0' W	3/8 CU	12	120	17	4-5	130	5-7	27.0	1011.8	25.7	24.0
22	3° 23.7' S 109° 58.8' W	2/8 CU	12	120	18	4-6	130	5-7	26.8	1012.1	25.9	24.0
23	3° 34.6' S 109° 58.7' W	1/8 AC, CU	12	120	19	4-6	130	5-7	26.8	1011.9	25.7	24.0
24	03° 45.9' S 109° 58.1' W	6/8 AC, CU	10	110	17	4-6	130	5-7	26.6	1012.0	25.9	24.2

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP			DAY	DATE	TIME ZONE							
NOAA SHIP KA'IMIMOANA			Thursday	14 MAR 02	+7							
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	03° 55.6-S 109° 57.7-W	5/8 AC, CU	10	120	16	4-6	130	5-7	26.6	1011.3	25.4	24.2
02	03° 59.9 S 109° 57.5 W	6/8 CU	10	130	14	4-6	130	5-7	26.7	1010.6	25.1	24.4
03	04° 05.9-S 109° 57.4-W	8/8 CU	10	130	17	4-6	130	5-7	26.6	1009.9	25.0	24.2
04	04° 17.9-S 109° 57.1-W	8/8 CU	12	130	15	4-6	160	5-7	26.6	1009.6	25.2	23.6
05	04° 29.0-S 109° 56.6-W	8/8 RAINING SC	12	110	14	4-6	160	5-7	26.6	1009.6	24.5	23.6
06	04° 41.0-S 109° 55.7-W	8/8 SC	12	130	16	4-6	160	5-7	26.6	1010.0	26.3	23.8
07	04° 51.3-S 109° 54.7-W	8/8 SC RAIN	10	110	20	5-7	150	5-7	26.7	1010.4	26.0	24.0
08	5° 00.4'S 109° 53.6 W	8/8 SC	12	120	15	5-6	150	5-7	26.7	1011.5	26.0	23.7
09	5° 00.0'S 109° 54.8' W	3/8 CU	12	140	16	5-6	150	5-7	26.9	1011.7	25.5	23.2
10	4° 59.8'S 109° 57.4' W	3/8 CU	12	130	15	4-5	150	5-7	26.8	1012.1	26.2	23.8
11	4° 59.3'S 109° 59.9' W	3/8 CU, AC	12	120	15	4-5	150	5-7	26.9	1012.0	26.5	23.8
12	4° 59.7'S 110° 00.4' W	4/8 CU	12	130	14	4-6	140	5-7	26.9	1011.0	26.9	24.7
13	4° 59.5'S 110° 00.6' W	6/8 CU	12	130	14	4-6	140	5-7	27.0	1010.0	26.9	24.7
14	4° 59.3-S 109° 59.8-W	6/8 CU, AC	12	130	13	4-6	140	5-7	27.1	1009.2	27.9	25.0
15	5° 05.2-S 110° 08.2-W	5/8 CU, AC	12	130	18	4-6	130	5-7	27.1	1008.3	26.5	24.0
16	5° 12.5-S 110° 18.9-W	4/8 CU, AC	12	130	20	4-6	150	5-7	26.8	1008.2	26.3	23.8
17	5° 19.2-S 110° 23.2-W	4/8 CU	12	120	18	4-6	150	5-7	26.6	1008.1	26.7	24.0
18	5° 26.9-S 110° 39.6-W	8/8 SC, CU	12	130	21	4-6	150	5-7	26.6	1008.5	26.5	23.8
19	5° 29.0-S 110° 49.7-W	8/8 SC	12	120	22	5-7	150	5-7	26.6	1008.2	26.5	23.5
20	5° 41.2'S 111° 00.4' W	8/8 SC	12	120	20	5-7	150	5-7	26.6	1010.2	26.1	23.2
21	5° 47.6'S 111° 10.7' W	8/8 SC	12	110	18	5-7	150	5-7	26.6	1011.0	26.1	23.3
22	5° 54.1'S 111° 21.8' W	8/8 SC	12	120	17	5-7	150	5-7	26.6	1011.6	26.0	23.0
23	06° 00.0'S 111° 31.3' W	8/8 SC	12	127	14	5-7	150	5-7	26.3	1011.4	26.2	23.2
24	6° 00.0'S 111° 30.8'	8/8 SC	10	110	17	5-7	150	5-7	26.8	1011.8	25.2	23.5

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				FRIDAY		15 MAR 02		+7				
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	6°02.9-S 111°35.6-W	8/8 SC	10	110	15	5-7	150	5-7	26.8	1010.6	26.4	23.8
02	6°05.4-S 111°40.2-W	8/8 SC	10	110	15	5-7	150	5-7	26.8	1009.9	26.3	23.3
03	6°08.6-S 111°45.7-W	8/8 SC	10	100	14	5-7	150	5-7	26.8	1009.4	26.2	23.5
04	6°12.3-S 111°51.5-W	8/8 SC	12	120	18	5-7	150	5-7	26.8	1009.0	26.2	23.7
05	6°15.4-S 111°56.6-W	8/8 SC	12	120	18	5-7	150	5-7	26.8	1008.8	26.2	23.2
06	6°18.6-S 112°02.5-W	2/8 AC	12	110	19	5-7	150	5-7	26.8	1008.8	26.0	23.3
07	6°18.4-S 112°02.8-W	2/8 AC, CU	12	120	18	5-7	120	5-7	26.8	1009.1	26.0	23.0
08	6°18.1'S 112°03.4'W	3/8 CU, AC	12	110	18	5-7	120	6-8	26.9	1010.0	26.5	23.0
09	6°18.5'S 112°03.5'W	1/8 CU	12	100	15	5-7	120	6-8	26.8	1011.0	26.2	23.0
10	6°18.8'S 112°04.2'W	1/8 CU	12	100	13	5-7	120	6-8	26.7	1011.2	27.2	24.4
11	6°20.1'S 112°04.9'W	1/8 CU	12	090	13	4-6	120	6-8	26.8	1011.4	26.3	23.0
12	6°27.1-S 111°55.3-W	1/8 CU	12	100	13	4-6	130	6-8	26.9	1010.6	26.3	24.5
13	6°34.1-S 111°46.4-W	1/8 CU	12	130	12	4-6	130	6-8	26.9	1010.0	26.3	24.3
14	6°41.2-S 111°38.0-W	2/8 CU	12	100	12	4-6	130	6-8	27.0	1009.3	26.5	23.5
15	6°48.4-S 111°29.2-W	3/8 CU	12	100	12	4-6	130	6-8	27.1	1008.7	26.5	23.5
16	6°55.2-S 111°20.2-W	3/8 CU	12	110	12	4-6	120	6-8	27.0	1008.5	26.2	23.4
17	6°59.7-S 111°14.6-W	2/8 CU	12	120	12	4-6	130	6-8		1008.2	26.3	23.7
18	7°01.3-S 111°12.0-W	2/8 CU, AC	12	140	13	4-6	120	6-8	27.1	1008.3	26.0	23.0
19	7°09.0-S 111°03.5-W	3/8 CU, CI	12	140	14	4-6	120	6-8	26.7	1008.8	26.0	23.0
20	7°16.6'S 110°54.5'W	2/8 CU	12	120	13	4-6	120	6-8	26.7	1009.8	26.0	23.1
21	7°23.4'S 110°46.1'W	6/8 CU	12	120	13	4-6	120	6-8	26.8	1010.4	26.0	23.5
22	7°30.5'S 110°37.1'W	3/8 CU	12	110	17	4-6	120	6-8	26.7	1010.9	26.0	23.6
23	7°37.4'S 110°28.7'W	1/8 CU	12	120	17	4-6	120	6-8	26.7	1010.8	26.0	23.7
24	07 44.1-S 110°20.4-W	2/8 CU	12	130	16	4-6	120	6-8	26.7	1010.4	26.1	24.1

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				SATURDAY		16 MAR 02		T7				
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	7° 51.0' S 110° 12.1' W	2/8 CU	10	130	17	4-6	120	6-8	26.7	1009.7	26.2	24.8
02	7° 57.6' S 110° 03.7' W	2/8 CU	10	130	16	4-6	120	6-8	26.6	1009.0	26.0	24.8
03	8° 00.3' S 110° 00.4' W	2/8 CU	10	140	16	4-6	120	6-8	26.7	1008.8	25.3	24.8
04	8° 00.3' S 110° 00.0' W	2/8 CU	12	140	15	4-6	120	6-8	26.7	1008.6	26.0	24.5
05	8° 00.4' S 109° 59.7' W	4/8 CU, SC	12	130	14	4-6	120	6-8	26.7	1008.7	26.0	24.7
06	8° 01.6' S 109° 59.5' W	7/8 CU, SC	12	140	16	4-6	120	6-8	26.6	1009.1	26.0	24.0
07	8° 03.0' S 109° 59.4' W	5/8 CU, CI	12	130	14	4-6	130	6-8	26.6	1009.7	26.0	24.2
08	8° 03.5' S 109° 57.5' W	6/8 CU, SC	12	140	17	4-6	130	6-8	26.7	1010.5	26.0	24.2
09	8° 03.1' S 109° 57.6' W	7/8 CU, SC	12	120	15	4-6	130	6-8	26.7	1011.4	26.1	24.3
10	8° 03.8' S 109° 58.4' W	7/8 CU, SC	12	120	14	4-6	130	6-8	26.7	1011.7	26.0	24.5
11	8° 04.4' S 109° 54.2' W	3/8 CU	12	130	13	4-6	130	6-8	26.7	1011.3	26.7	24.4
12	8° 04.3' S 109° 53.9' W	5/8 CU, SC	12	130	13	4-6	130	6-8	26.9	1010.8	27.0	25.0
13	8° 04.0' S 109° 55.3' W	7/8 CU, ZAFN	12	120	11	4-6	130	6-8	27.0	1010.2	28.5	26.2
14	8° 03.2' S 109° 57.4' W	4/8 CU, SC	12	120	10	4-6	130	6-8	26.6	1009.3	28.3	26.0
15	8° 03.2' S 109° 57.2' W	5/8 CU, SC	12	130	12	4-6	130	6-8	27.1	1008.6	27.1	26.5
16	8° 03.5' S 109° 52.9' W	6/8 CU, SC	12	140	16	4-6	130	6-8	26.9	1008.3	28.3	25.0
17	8° 03.3' S 109° 44.9' W	6/8 CU, SC	12	150	18	4-6	130	6-8	26.9	1008.2	26.9	25.2
18	8° 02.9' S 109° 31.4' W	8/8 CU, SC	12	140	16	4-6	130	6-8	26.9	1008.6	26.5	25.0
19	8° 02.1' S 109° 20.9' W	8/8 SC	12	140	17	4-6	130	6-8	26.9	1009.3	26.3	24.3
20	8° 01.3' S 109° 10.2' W	8/8 SC	12	140	16	4-6	130	6-8	26.7	1010.0	26.2	24.6
21	8° 01.3' S 108° 59.6' W	7/8 SC	12	140	18	4-6	130	6-8	26.7	1010.8	26.2	24.7
22	8° 01.2' S 108° 48.6' W	6/8 SC	12	140	18	4-6	130	6-8	26.7	1011.5	26.2	24.8
23	8° 01.0' S 108° 37.8' W	3/8 SC	12	130	18	4-6	130	6-8	26.8	1011.5	26.0	24.1
24	8° 00.9' S 108° 27.0' W	6/8 SC	10	130	17	4-6	130	6-8	26.7	1011.4	26.5	25.0

REMARKS



DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				Sunday		17 MAR 02		+7				
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	8°00.9-S 108°16.4-W	6/8 SC	10	140	14	4-6	130	6-8	26.7	1010.4	26.5	25.0
02	8°00.9-S 108°05.9-W	8/8 SC	10	120	15	4-6	140	6-8	26.8	1010.3	26.4	24.6
03	8°00.9-S 107°54.9-W	7/8 SC	10	130	15	4-6	140	6-8	26.8	1009.7	26.5	24.0
04	8°01.1-S 107°44.1-W	6/8 SC	12	140	16	4-6	130	6-8	26.8	1009.5	26.0	24.0
05	8°01.6-S 107°33.2-W	7/8 SC	12	130	17	4-6	130	6-8	26.8	1009.3	26.0	23.3
06	8°02.0-S 107°22.1-W	3/8 SC, CU	12	150	12	4-6	130	6-8	26.8	1010.0	25.5	23.6
07	8°02.0-S 107°10.9-W	6/8 SC	12	120	14	4-6	130	6-8	26.8	1010.6	25.9	23.8
08	8°02.18'S, 106°59.6 W	6/8 SC	12	120	12	4-6	130	6-8	26.9	1010.8	26.0	23.3
09	8°02.2'S 106°48.1'W	7/8 CU, AC	12	130	15	4-6	130	6-8	26.9	1011.9	26.2	23.8
10	8°02.1'S 106°35.4'W	7/8 CU, AC	12	140	12	4-6	130	6-8	26.9	1011.9	26.6	23.7
11	8°02.1'S 106°28.0'W	6/8 CU	12	160	12	3-4	130	6-8	27.0	1011.7	27.1	24.0
12	8°01.9-S 106°15.6-W	7/8 CU, AC	12	160	16	3-4	130	6-8	26.9	1011.5	26.1	24.2
13	8°01.9-S 106°03.4-W	8/8 CU	12	170	14	3-4	130	6-8	26.8	1010.5	26.4	24.1
14	8°01.7-S 105°52.5-W	7/8 CU	12	160	14	3-4	130	6-8	26.8	1009.6	26.8	24.0
15	8°01.7-S 105°40.7-W	8/8 CU	12	140	17	3-4	130	6-8	26.7	1009.1	26.8	23.9
16	8°01.9-S 105°29.5-W	4/8 AC, CU	12	140	14	3-4	130	6-8	26.7	1009.0	26.2	23.2
17	8°01.94-S 105°20.68-W	2/8 CU	12	140	16	3-4	130	6-8	26.6	1009.0	25.9	23.8
18	8°02.0-S 105°06.8-W	3/8 AC, CU	12	150	17	3-4	130	6-8	26.4	1009.8	26.0	23.2
19	8°01.2-S 105°07.3-W	2/8 AC, CU	12	140	13	3-4	130	6-8	26.4	1010.4	25.6	23.0
20	8°01.2'S 104°55.5'W	1/8 AC	12	140	12	3-4	130	6-8	26.4	1011.2	25.3	22.3
21	8°01.4'S 104°43.6'W	1/8 CU	12	150	12	3-4	130	6-8	26.4	1011.6	25.3	22.2
22	8°01.5'S 104°32.7'W	1/8 CU	12	150	12	3-4	130	6-8	26.4	1011.8	25.3	22.4
23	8°01.5'S 104°21.2'W	1/8 CU	12	140	13	3-4	130	6-8	26.4	1011.8	25.5	23.1
24	8°01.5-S 104°09.8-W	2/8 CU	10	140	10	3-4	130	6-8	26.5	1011.0	25.8	23.5

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP			DAY		DATE		TIME ZONE					
<b>NOAA SHIP KA'IMIMOANA</b>			MONDAY		18 MAR 02		+7					
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	8°01.8-S 103°57.9-W	3/8 CU	10	140	4	4-6	130	6-8	26.6	1009.8	25.8	23.8
02	8°01.8-S 103°45.6-W	2/8 CU	10	150	9	4-6	130	6-8	26.6	1009.3	25.5	23.3
03	8°01.9-S 107°35.5-W	3/8 CU	10	150	10	4-6	130	6-8	26.6	1009.0	25.5	23.8
04	8°01.9-S 103°24.1-W	2/8 CU	12	160	8	4-6	130	6-8	26.7	1008.8	25.2	23.2
05	8°02.0-S 103°13.0-W	1/8 CU	12	140	5	3-5	130	5-7	26.7	1009.3	25.0	22.5
06	8°02.1-S 103°01.6-W	2/8 CU	12	180	7	3-5	130	4-6	26.8	1009.7	25.0	22.5
07	8°02.0-S 102°50.1-W	5/8 CU	12	160	7	3-5	130	4-6	26.8	100.4	25.8	23.0
08	8°02.1'S 102°38.5'W	5/8 CU	12	170	7	2-3	130	5-7	26.9	1011.5	25.8	23.1
09	8°02.0'S 102°26.7'W	3/8 CU	12	170	8	2-3	120	5-7	27.0	1012.1	26.0	23.8
10	8°02.0'S 102°14.8'W	4/8 CU	12	180	10	2-3	120	5-7	27.2	1012.1	26.2	24.1
11	8°02.0'S 102°02.7'W	3/8 CU	12	170	12	3-4	120	5-7	27.3	1011.9	26.7	24.5
12	8°01.9-S 101°50.7-W	5/8 ACU	12	160	9	3-4	120	5-7	27.3	1011.2	26.8	24.8
13	8°01.8-S 101°37.5-W	6/8 ACU	12	160	10	3-4	120	5-7	27.3	1010.2	26.8	24.9
14	8°01.7-S 101°26.8-W	6/8 ACU	12	160	12	3-4	120	5-7	27.3	1009.5	28.0	25.0
15	8°01.9-S 101°13.4-W	6/8 ACU	12	150	12	3-4	120	5-7	27.3	1009.0	28.0	24.6
16	8°01.8-S 101°03.2'W	5/8 ACU	12	160	13	3-4	120	5-7	27.3	1008.9	26.8	24.8
17	8°01.9-S 100°49.3-W	5/8 SC CU	12	160	14	3-4	120	5-7	27.2	1008.6	26.5	25.0
18	8°01.9-S 100°40.1-W	6/8 SC CU	12	160	16	3-4	120	5-7	27.1	1008.9	26.5	24.5
19	8°01.9-S 100°28.6-W	3/8 SC CU	12	160	18	3-4	120	5-7	27.0	1009.5	26.6	24.3
20	8°02.0'S 100°17.2-W	5/8 CU SC	12	140	15	4-5	120	5-7	27.0	1010.5	26.2	24.4
21	8°02.0'S 100°05.7'W	4/8 SC	12	130	18	4-5	120	5-7	26.9	1011.2	26.1	24.8
22	8°01.9'S 99°54.4'W	6/8 SC	12	120	16	4-5	120	5-7	26.9	1011.4	26.0	24.5
23	8°02.1'S 99°42.2'W	5/8 HEAVY SHOWER	2	110	15	4-5	120	5-7	26.7	1011.4	25.8	25.4
24	8°02.3-S 99°31.9-W	8/8 CU	10	70	15	4-5	120	5-7	26.6	1010.7	25.0	25.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				TUESDAY		19 MAR 02		TZ				
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	8°02.9-S 99°20.7-W	5/8 SC	10	70	17	4-5	120	5-7	26.4	1010.0	25.2	24.8
02	8°02.6-S 99°09.8-W	4/8 SC	10	60	17	4-5	120	5-7	26.4	1009.1	25.5	24.5
03	8°02.0-S 98°56.1-W	2/8 SC	10	110	13	4-5	120	5-7	26.4	1008.6	26.0	24.5
04	8°01.9-S 98°46.6-W	1/8 CU	12	100	15	4-5	120	5-7	26.4	1008.3	25.0	24.0
05	8°02.0-S 98°35.0-W	1/8 CU	12	100	16	4-5	120	5-7	26.4	1008.3	25.0	24.0
06	8°01.8-S 98°23.0-W	5/8 AC, CU	12	120	15	4-5	120	5-7	26.5	1008.7	25.6	24.8
07	8°01.9-S 98°11.5-W	3/8 AC, CU	12	140	19	5-7	120	5-7	26.4	1008.9	25.8	24.6
08	8°02.2'S 98°00.0'W	3/8 CU	12	120	15	5-7	120	5-7	26.6	1010.5	26.0	24.6
09	8°02.2'S 97°48.2'W	3/8 CU	12	120	17	5-7	120	5-7	26.7	1011.0	26.0	24.8
10	8°01.9'S 97°37.0'W	2/8 CU	12	120	15	4-6	120	6-8	26.8	1009.3	26.0	24.7
11	8°01.7'S 97°25.4'W	5/8 CU	12	130	17	4-6	110	6-8	26.7	1010.4	26.2	24.8
12	8°01.5'S 97°13.5'W	2/8 CU	12	110	14	4-6	110	6-8	26.7	1009.5	27.0	25.0
13	8°01.7-S 97°02.1-W	5/8 SC	12	100	13	4-6	110	6-8	26.8	1008.6	27.0	25.1
14	8°01.2-S 96°50.3-W	1/8 SC	12	120	14	4-6	110	6-8	27.0	1008.2	26.9	25.2
15	8°01.7-S 96°39.3-W	6/8 SC	12	130	14	4-6	110	6-8	27.0	1007.9	26.9	25.1
16	8°01.6-S 96°28.0-W	4/8 SC CU	12	120	18	4-6	110	6-8	27.0	1007.9	26.0	25.0
17	8°01.4-S 96°16.6-W	4/8 SC CU	12	130	17	4-6	110	6-8	27.0	1008.0	26.2	25.0
18	8°01.2-S 96°05.5-W	2/8 SC CU	12	130	18	4-6	110	6-8	26.9	1008.8	25.9	24.9
19	8°01.0-S 95°53.9-W	6/8 CB, CU	12	130	16	4-6	110	6-8	26.9	1009.6	26.2	24.8
20	8°00.9'S 95°42.5'W	7/8 CU, CB	12	130	16	4-6	110	6-8	26.9	1010.6	26.2	24.0
21	8°00.7'S 95°31.5'W	7/8 CU, CB	12	130	18	4-6	110	6-8	27.0	1011.1	26.5	24.2
22	8°00.5'S 95°20.3'W	6/8 CU, CB	12	130	18	4-6	110	6-8	27.0	1011.0	26.6	24.2
23	8°00.3'S 95°08.8'W	6/8 CU	12	130	17	4-6	110	6-8	27.0	1010.5	27.0	24.5
24	7°59.7'S 95°07.3'W	4/8 CU	12	110	14	4-6	110	6-8	27.2 26.2	1010.7	26.6	24.2

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				WEDNESDAY		20 MAR 02		+7 / +6				
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	7° 59.69' S 95° 06.32' W	rain	4	090	15	4-6	110	6-8	27.2	1010.3	25.6	24.9
02	7° 58.7-5 95° 05.9-W	8/8 CU	8	140	12	4-6	110	6-8	27.1	1009.3	26.0	24.5
03	7° 46.1-5 95° 05.9-W	8/8 CU	8	210	8	4-6	110	6-8	27.0	1009.0	25.2	24.8
04												
05	7° 34.0-5 95° 06.1-W	6/8 AS 6/8 SE, CU	10	140	12	4-6	110	6-8	26.8	1009.0	25.0	24.5
06	7° 22.7-5 95° 06.11-W	5/8 AS 5/8 SE, CU	12	130	14	4-6	110	6-8	26.8	1009.0	26.0	24.8
07	7° 10.8-5 95° 06.0-W	6/8 AS, CU	12	130	15	4-6	110	6-8	26.8	1009.7	26.7	25.0
08	6° 7° 00.0'S 95° 05.9' W	6/8 CU, AC	12	140	14	4-5	110	6-8	26.8	1010.6	26.8	24.8
09	6° 59.9' S, 95° 05.3' W	6/8 CU, AC	12	140	17	4-5	110	6-8	26.9	1011.2	27.0	25.1
10	6° 47.6' S 95° 05.2' W	3/8 CU, CU	12	140	16	4-5	110	6-8	27.1	1011.1	27.0	25.2
11	6° 35.4' S 95° 05.4' W	3/8 CU, CU	12	130	14	4-5	120	6-8	27.2	1011.5	27.4	25.1
12	6° 26.5-5 S 95° 05.2-0 W	5/8 CU, AC	12	120	12	4-5	120	6-8	27.0	1010.9	27.8	25.5
13	6° 09.6-5 S 95° 05.0-0 W	5/8 CU, AC	12	140	13	4-5	120	6-8	27.5	1009.9	27.9	25.6
14	5° 59.9 S 95° 05.1 W	4/8 CU, AC	12	140	14	4-6	130	6-8	27.7	1008.9	27.8	25.2
15	5° 57.8-5 S 95° 05.0-0 W	5/8 CU, AC	12	160	13	4-6	130	6-8	27.8	1008.2	27.9	25.5
16	5° 46.5-5 S 95° 04.4-0 W	6/8 CU, AC	12	160	16	4-6	130 160	6-8	27.7	1008.0	27.8	25.2
17	5° 33.7-5 S 95° 04.0-0 W	5/8 AC, CU	12	150	15	4-6	130	6-8	27.8	1008.3	27.8	25.2
18	5° 21.6-5 S 95° 03.9-0 W	6/8 AC, CU	12	150	14	4-6	130	6-8	27.7	1008.2	27.8	25.2
19	5° 09.1-5 S 95° 03.7-0 W	4/8 AC, CU	12	140	15	4-6	130	6-8	27.6	1008.7	27.4	25.1
20	05° 01.3 S 095° 04.9 W	4/8 AC, CU	12	140	14	4-6	130	6-8	27.7	1009.3	27.4	25.5
21	05° 00.5 S 095° 04.6 W	4/8 AC, CU	12	138	17	4-6	130	6-8	27.6	1009.3	27.1	25.2
22	05° 00.5 S 095° 04.7 W	3/8 CU	12	140	17	4-6	130	6-8	27.6	1010.5	27.6	25.4
23	4° 57.2 S 95° 05.0 W	3/8 CU, AC	12	130	14	4-5	130	6-8	27.7	1011.0	27.2	25.0
24	4° 39.2-5 S 95° 05.2-0 W	6/8 CU, AC	10	130	15	4-5	130	6-8	27.5	1010.5	22.6	25.5

REMARKS \* Time change 0400 +7 ZD becomes 0500 +6 ZD

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				THURSDAY		21 MAR 02		+6				
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	4°26.4-N 155°25.5-W	3/8 SC	10	140	13	4-5	130	6-8	27.3	1009.6	27.5	25.9
02	4°14.0-N 155°05.9-W	5/8 SC, CU	10	120	13	4-5	130	6-8	27.4	1009.2	27.2	25.6
03	4°01.7-N 155°07.0-W	6/8 SC	8	130	11	4-5	130	6-8	27.4	1009.1	27.2	25.5
04	03°59.8-S 155°06.7-W	4/8 AS	12	120	10	4-5	130	5-6	27.5	1008.5	27.0	25.5
05	03°50.7-S 155°07.1-W	5/8 AS	12	130	07	4-5	130	5-6	27.6	1008.7	27.2	25.5
06	03°38.2-S 155°08.1-W	8/8 AS	12	070	08	4-5	130	5-6	27.6	1008.8	26.1	25.2
07	03°25.9-S 155°08.7-W	6/8 AS, CU	12	130	08	4-5	140	5-6	27.7	1009.3	26.3	25.3
08	3°13.3-S 155°09.3-W	7/8 AS, CU	12	120	8	3-4	140	5-6	27.7	1010.3	26.7	25.2
09	3°00.9-S 155°10.0-W	6/8 CC, CU	12	130	8	3-4	140	5-6	27.9	1010.6	27.3	25.8
10	2°59.6-S 155°09.7-W	6/8 CU, AC	12	140	6	3-4	140	4-5	27.9	1010.6	27.8	26.0
11	2°49.3-S 155°10.3-W	5/8 CU, AC	12	140	8	3-4	140	5-6	28.3	1010.6	28.0	25.1
12	2°37.1-S 155°11.2-W	6/8 CU	12	110	14	3-4	130	5-6	28.5	1010.2	28.8	25.5
13	2°29.8-S 155°11.6-W	5/8 rain	5	100	16	3-4	130	5-6	28.7	1009.4	25.6	24.8
14	2°25.0-S 155°11.9-W	8/8 CU	12	120	10	3-4	130	5-6	28.6	1008.8	25.9	25.2
15	2°11.5-S 155°12.9-W	8/8 RAIN	10	160	7	3-4	130	5-6	28.6	1008.0	27.0	25.5
16	01°58.7-S 155°13.7-W	5/8 CU	10	100	7	3-4	140	5-6	28.6	1007.7	27.0	25.5
17	01°56.9-S 155°14.3-W	6/8 CU	12	070	5	2-3	140	5-6	29.4	1007.8	27.3	25.3
18	01°56.4-S 155°14.0-W	6/8 RAIN CB	10	000	16	2-3	140	5-6	29.3	1008.0	28.0	27.0
19	01°51.0-S 155°12.4-W	8/8 RAIN CB	10	150	09	3-4	140	5-6	29.1	1008.8	25.5	25.2
20	1°38.6-S 155°09.3-W	6/8 CU, AC	12	LT AIRS		2-3	140	5-6	29.1	1009.3	26.8	24.8
21	01°29.3-S 155°07.3-W	7/8 CU, AC	12	LT AIRS		1-2	140	3-4	28.7	1009.9	26.9	25.6
22	1°26.4-S 155°07.3-W	7/8 CU	12	LT AIRS		1-2	140	3-4	28.7	1010.8	26.8	24.9
23	1°13.9-S 155°04.0-W	7/8 CU	12	LT AIRS		1-2	130	3-4	28.9	1011.2	27.0	24.9
24	1°01.3-S 155°00.2-W	CLEAR	10	340	03	1-2	130	3-4	28.6	1010.8	27.5	25.6

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				FRIDAY		22 MAR 02		+6				
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	0° 59.5' S 95° 00.0' W	CLEAR	12	LT	AIRS	1-2	130	3-4	28.3	1009.1	26.8	24.3
02	0° 59.7-5 94° 51.0- W	2/8 CU	10	030	5	1-2	130	3-4	28.3	1008.8	26.8	25.2
03	1° 00.4-5 94° 39.2- W	1/8 CU	10	020	5	1-2	130	3-4	28.4	1008.2	26.8	25.0
04	1° 01.0-5 94° 27.3- W	1/8 CU	10	350	6	1-2	140	3-4	28.3	1008.1	27.0	25.0
05	1° 01.8-5 94° 15.8- W	1/8 CU	10	350	6	1-2	140	3-4	28.0	1008.5	26.7	24.7
06	1° 02.5-5 94° 04.0- W	2/8 CU	12	350	8	1-2	140	3-4	27.5	1008.8	27.0	25.0
07	1° 02.8-5 93° 52.3- W	3/8 CU	12	000	10	2-3	160	3-4	27.3	1010.1	27.0	25.0
08	1° 03.6-5 93° 40.3' W	3/8 CU	12	000	10	1-2	160	4-5	27.9	1010.9	27.0	25.3
09	1° 04.4-5 93° 28.3' W	2/8 CU	12	020	7	1-2	160	4-5	27.3	1011.4	27.7	25.0
10	1° 05.1-5 93° 17.6' W	1/8 CU	12	010	6	1-2	160	4-5	27.0	1011.5	27.8	25.8
11	1° 05.5-5 93° 07.0' W	1/8 CU	12	020	17	1-2	160	4-5	27.4	1011.0	27.3	25.0
12	1° 06.1-5 92° 56.3- W	2/8 CU, AC	12	020	6	1-2	160	4-5	27.0	1010.7	28.0	26.0
13	1° 06.3-5 92° 47.6- W	3/8 CU, AC	12	LT	AIRS	1-2	140	4-5	27.4	1009.5	28.0	26.0
14	1° 06.6-5 92° 38.6- W	2/8 CU, AC	12	LT	AIRS	1-2	140	4-5	26.5	1008.4	28.2	25.9
15	1° 07.0-5 92° 31.1- W	3/8 CU, AC	12	LT	AIRS	1-2	130	4-5	27.7	1008.0	28.8	26.1
16	1° 07.0-5 92° 22.5- W	2/8 CU, CF	12	LT	BREEZE	1-2	140	4-5	27.5	1007.3	28.5	26.0
17	1° 05.0-5 92° 14.3- W	4/8 CU, CF	12	LT	AIRS	1-2	140	4-5	27.4	1007.1	28.8	25.8
18	1° 06.4-5 92° 05.3- W	4/8 CU, CF	12	260	04	1-2	140	4-5	27.8	1007.6	28.2	25.5
19	1° 08.2-5 91° 56.4- W	4/8 CU, CF	12	LT	AIRS	1-2	140	4-5	27.1	1008.8	27.5	25.3
20	1° 09.1-5 91° 47.4' W	5/8 CU, AC	12	LT.	AIRS	1-2	140	4-5	27.5	1009.3	27.0	24.3
21	1° 09.7-5 91° 37.9' W	7/8 CU, AC	12	LT.	AIRS	1	140	3-4	28.0	1009.9	27.1	24.7
22	1° 09.8-5 91° 28.4' W	7/8 CU	12	LT.	AIRS	1	140	3-4	27.6	1010.1	27.0	24.5
23	1° 08.6-5 91° 19.3' W	3/8 CU	12	320	5	1	140	3-4	26.8	1010.3	27.0	24.8
24	1° 06.9-5 91° 8.6- W	7/8 CU	10	320	6	1	140	3-4	27.2	1009.5	27.0	25.9

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY	DATE	TIME ZONE						
<b>NOAA SHIP KA'IMIMOANA</b>				Saturday	23 MAR 02	+6						
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	1°05.9-S 91°01.2-W	5/8 cu	10	310	05	1	140	3-4	27.4	1008.8	27.0	25.8
02	1°04.8-S 90°52.7-W	5/8 cu	10	330	06	1	140	3-4	27.7	1008.2	26.9	25.9
03	1°03.7-S 90°44.4-W	5/8 cu	10	320	03	1	140	3-4	28.1	1008.0	26.5	25.5
04	1°02.2-S 90°36.1-W	2/8 cu	12	280	05	1	140	3-4	28.2	1008.0	26.8	25.1
05	1°01.0-S 90°26.7-W	3/8 cu	12	LT 050	AIRS 03	1	140	3-4	27.7	1008.4	27.0	25.0
06	0°57.6-S 90°19.5-W	5/8 cu	12	LT 100	AIRS 03	1	140	1-2 3-4	28.1	1008.9	27.0	25.2
07	0°49.6-S 90°17.9-W	4/8 cu, CI	12	LT	AIRS	1	-	1	27.7	1009.8	27.0	25.2
08	0°45.2-S 90°17.8-W	3/8 cu	12	LT	AIRS	1	-	-	28.6	1010.6	28.0	25.5
09											<del>28.9</del>	<del>25.8</del>
10												
11												
12	0°45.2-S 90°17.8-W	5/8 cu, CI	12	150	7	1	-	-	29.7	1009.5	28.9	25.9
13												
14												
15												
16	0°45.2-S 90°17.8-W	4/8 cu, CI	12	140	6	1	-	-	29.7	1006.9	28.5	26.0
17												
18												
19												
20		3/8 AC	12	LT	AIRS	1	-	-	29.3	1009.4	26.8	25.0
21												
22												
23												
24	0°45.2-S 90°17.8-W	2/8 cu	10	LT	AIRS	1	-	-	29.0	1009.7	26.5	25.5

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
<b>NOAA SHIP KA'IMIMOANA</b>				SUNDAY		24 MAR 02		+6				
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	0°45.2'S 90°17.8'W	1/8 CU	12	LT	AIRS	1	—	—	28.8	1007.8	25.3	24.1
05												
06												
07												
08	"	2/8 CU	12	LT.	AIRS	1	—	—	28.9	1009.9	27.5	25.8
09												
10												
11												
12	"	4/8 CU	12	110	8	1	—	—	29.1	1008.5	28.8	26.0
13												
14												
15												
16	"	4/8 CU, CI	12	110	11	1	—	—	29.8	1006.3	28.3	26.2
17												
18												
19												
20	"	4/8 CU	12	LT.	AIRS	1	—	—	29.3	1008.2	28.0	25.8
21												
22												
23												
24	" "	1/8 CU	10	Lt	AIRS	1	—	—	29.4	1008.3	26.8	26.0

REMARKS



DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				MONDAY		25 MAR 02		+6				
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	0°45.2'S 90°17.9'W	1/8 Cu	12	LT AIRS		1	-	-	29.0	1006.7	25.8	24.6
02												
03												
04	0°45.2-S 90°17.9-W	1/8 cu	12	LT AIRS		1	-	-	29.0	1006.7	25.8	24.6
05												
06												
07												
08	0°45.2'S 90°17.9'W	1/8 Cu, Ac	12	050	5	1	-	-	29.2	1009.1	26.0	24.7
09												
10	0°48.1'S 90°17.8'W	1/8 CU, AC	12	100	8	1-2	140	3-4	28.2	1009.8	27.3	25.0
11	1°00.1'S 90°20.5'W	1/8 CU, AC	12	110	12	1-2	150	3-4	28.0	1009.4	27.2	25.0
12	1°02.7'S 90°34.2'W	5/8 CU, AC	12	110	12	1-2	130	3-4	28.4	1008.7	28.2	26.0
13	1°05.5'S 90°47.6'W	5/8 CU, AC	12	100	11	1-2	140	3-4	28.5	1008.0	28.5	26.0
14	1°08.6-S 91°01.6-W	6/8 CU, AC	12	120	11	1-2	150	3-4	28.3	1006.7	27.7	25.2
15	1°10.8-S 91°14.4-W	6/8 CU, AC	12	110	14	1-2	150	3-4	28.4	1006.1	27.8	25.4
16	1°13.5-S 91°27.6-W	5/8 CU, AC	12	120	15	2-3	140	3-4	28.4	1005.7	28.0	25.4
17	1°11.4-S 91°41.0-W	4/8 CU, AC	12	120	13	2-3	140	3-4	27.7	1005.7	28.0	25.5
18	1°08.5-S 91°53.9-W	4/8 CU, AC	12	130	12	2-3	140	3-4	27.9	1005.6	28.2	25.5
19	1°05.6-S 92°06.4-W	3/8 CU, AC	12	140	11	2-3	140	3-4	26.6	1006.6	27.3	25.5
20	1°03.1'S 92°19.4'W	6/8 CU, SC	12	140	12	2-3	140	3-4	26.8	1007.7	27.1	25.7
21	1°00.6'S 92°31.6'W	1/8 CU, SC	12	160	10	2-3	140	3-4	26.5	1008.2	26.6	25.2
22	0°57.7'S 92°44.1'W	6/8 CU	12	160	10	2-3	140	3-4	26.3	1008.7	26.4	25.1
23	0°54.6'S 92°56.3'W	1/8 CU	8	190	7	2-3	140	3-4	25.9	1008.7	26.1	25.2
24	0°51.8-S 93°08.2-W	8/8 CU	10	180	7	2-3	140	3-4	25.9	1008.2	26.5	26.5

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY	DATE	TIME ZONE						
<b>NOAA SHIP KA'IMIMOANA</b>				TUESDAY	26 MAR 02	t6						
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	0°49.0-S 93°21.4-W	8/8 CU	10	160	9	2-3	140	3-4	26.1	1007.2	26.7	26.5
02	0°45.9-S 93°34.6-W	8/8 CU	10	160	4	2-3	140	3-4	26.2	1006.4	26.5	26.0
03	0°44.0-S 93°45.3-W	8/8 CU	10	140	7	2-3	140	3-4	26.6	1006.2	26.5	26.7
04	0°41.6-S 93°59.0-W	4/8 CU	12	180	08	2-3	140	3-4	26.7	1005.7	26.7	25.8
05	0°39.3-S 94°11.2-W	2/8 CU	12	160	10	2-3	140	3-4	26.8	1005.9	26.8	25.6
06	0°36.7-S 94°23.9-W	4/8 CU	12	150	06	2-3	140	3-4	26.8	1006.4	26.8	25.4
07	0°34.3-S 94°36.8-W	5/8 CU, AS	12	140	10	2-3	150	3-4	27.1	1007.3	27.0	25.5
08	0°32.0-S 94°49.9-W	3/8 CU, AC	12	150	10	2-3	040	4-5	27.1	1008.4	26.5	25.1
09	0°30.2-S 94°59.9-W	2/8 CU, AC	12	140	6	2-3	040	4-5	27.3	1008.9	27.5	26.8
10	0°29.1-S 94°59.9-W	3/8 AC, CS	12	150	6	2-3	040	4-5	27.4	1009.4	28.0	25.8
11	0°16.7-S 95°01.9-W	5/8 CU, AC	12	160	7	2-3	040	4-5	27.7	1009.0	28.0	25.7
12	0°04.5-S 95°04.1-W	6/8 CU, AC	12	150	7	2-3	040	4-5	27.8	1008.8	28.2	26.9
13	0°00.4-S 95°05.0-W	6/8 CU, AC	12	150	7	2-3	040	4-5	28.3	1007.8	28.2	26.9
14	0°00.1-N 95°05.3-W	7/8 CU, AS	12	130	6	2-3	040	4-5	28.4	1006.6	28.2	26.7
15	0°01.0-N 95°04.9-W	8/8 CU, AS	12	140	6	2-3	040	4-5	28.5	1006.1	29.5	26.5
16	0°11.0-N 95°06.5-W	8/8 CU, AS	12	160	5	2-3	040	4-5	28.3	1006.0	29.0	26.6
17	0°23.2-N 95°08.2-W	8/8 CU, AS	12	160	6	2-3	040	4-5	28.9	1006.3	29.0	26.0
18	0°30.1-N 95°09.1-W	8/8 CU, AC	12	LT	AIRS	2-3	170 040	4-5	29.3	1006.7	28.0	26.5
19	0°34.5-N 95°09.5-W	8/8 CS CU, AC	12	160	6	2-3	170 040	4-5	29.2	1007.5	27.8	26.0
20	0°46.7-N 95°11.2-W	8/8 CS, AC	12	150	5	2-3	040	4-5	28.9	1008.1	27.8	26.1
21	0°59.2-N 95°13.0-W	8/8 SC	12	LT.	AIRS	2-3	040	4-5	28.8	1009.0	27.7	25.0
22	1°00.3-N 95°14.0-W	4/8 CS AC	12	LT	AIRS	1-2	040	4-5	27.6	1008.8	27.7	26.2
23	1°07.2-N 95°14.8-W	8/8 AC	12	280	7	1-2	040	4-5	29.0	1008.9	27.1	24.8
24	1°18.3-N 95°15.8-W	7/8 AS	10	260	5	1-2	040	4-5	29.0	1008.7	27.4	26.8

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				WEDNESDAY		27 MAR 02		-6				
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	1° 27.9-N 95° 16.6-W	6/8 AC	10	280	8	1-2	040	4-5	29.0	1008.1	27.5	26.0
02	1° 40.8-N 95° 18.1-W	7/8 AC	10	240	3	1-2	040	4-5	28.9	1007.4	27.2	24.9
03	1° 52.5-N 95° 19.8-W	5/8 AC	10	360	3	1-2	040	4-5	28.8	1006.9	27.9	25.1
04	1° 59.8-N 95° 21.6-W	4/8 AC, CS	12	LT	AIRS	1-2	040	4-5	28.9	1006.9	27.5	26.0
05	2° 00.7-N 95° 22.0-W	8/8 AC, CS	12	LT	AIRS	1-2	040	4-5	28.9	1006.5	27.3	26.0
06	2° 00.19-N 95° 21.7-W	8/8 AC, CS	12	LT	AIRS	1-2	040	4-5	29.0	1007.4	27.3	26.0
07	2° 00.4-N 95° 21.0-W	8/8 AC, CS	12	LT	AIRS	1-2	040	4-5	28.9	1008.0	27.5	25.2
08	2° 01.1-N 95° 21.3-W	7/8 SC, AC	12	320	5	1-2	020	4-5	29.1	1008.7	27.6	25.2
09	2° 01.6-N 95° 21.6-W	7/8 CU, AC	12	330	6	1-2	020	4-5	29.0	1009.5	27.8	25.3
10	2° 01.8-N 95° 22.2-W	7/8 CU, AC	12	330	6	1-2	020	4-5	29.1	1009.5	28.1	25.5
11	2° 01.5-N 95° 22.8-W	7/8 CU, AC	12	320	6	1-2	020	4-5	29.2	1009.1	29.1	26.0
12	1° 57.8-N 95° 16.4-W	8/8 CU, AC	12	320	9	1-2	010	4-5	29.1	1008.6	29.2	26.2
13	1° 57.2-N 95° 15.1-W	8/8 RAIN	1	010	19	1-2	010	4-5	29.2	1008.5	25.0	25.0
14	1° 56.9-N 95° 14.9-W	8/8 RAIN	8	120	9	1-2	010	4-5	29.1	1007.8	25.2	24.8
15	1° 57.8-N 95° 16.6-W	8/8 RAIN	2	080	9	1-2	010	4-5	29.3	1007.1	25.2	26.0
16	1° 58.8-N 95° 18.6-W	8/8 SC RAIN	2	070	12	2-3	010	4-5	29.2	1007.3	25.7	25.0
17	1° 59.6-N 95° 21.0-W	8/8 SC	6	180	06	2-3	010	4-5	29.1	1007.1	24.8	23.6
18	1° 59.3-N 95° 19.1-W	8/8 cb, AS	12	270	04	1-2	010	4-5	29.2	1007.0	24.8	23.6
19	1° 59.7-N 95° 19.9-W	8/8 cb, AS	12	LT	AIRS	1-2	010	4-5	29.0	1007.6	25.0	25.0
20	2° 00.2-N 95° 18.8-W	7/8 AS, AC	12	LT	AIRS	1-2	010	4-5	29.0	1008.6	25.5	24.8
21	2° 12.8-N 95° 16.4-W	7/8 CB, AS	12	240	8	1-2	010	4-5	29.0	1009.2	26.5	25.1
22	2° 25.2-N 95° 14.5-W	7/8 CB, AS	12	340	10	2-3	010	4-5	29.1	1009.4	27.0	25.6
23	2° 30.74-N 95° 14.96-W	8/8 CU, AC	12	350	10	3-4	010	4-5	29.0	1009.4	27.5	26.5
24	2° 35.2-N 95° 13.3-W	7/8 CU, AC	10	340	12	3-4	010	4-5	29.0	1009.4	28.5	25.6

REMARKS 1300 SQUALL - THUNDER & LIGHTNING; 1445 SQUALL

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				THURSDAY		28 MAR 02		+6				
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	2°46.8-N 95°09.5-W	7/8 CU, AC	10	008	14	3-4	010	4-5	28.8	1008.7	28.5	25.5
02	2°58.0-N 95°06.1-W	6/8 CU, AC	10	006	14	2-3	010	4-5	28.7	1008.1	28.5	25.2
03	3°00.7-N 95°06.8-W	4/8 CU	10	000	14	2-4	010	4-5	28.8	1007.8	27.8	26.1
04	3°08.3-N 95°04.7-W	5/8 CU, AC	12	340	16	3-5	010	4-5	28.8	1007.5	28.5	25.3
05	3°18.9-N 95°01.2-W	6/8 CU, AC	12	340	18	3-5	010	4-5	28.9	1007.6	28.2	24.6
06	3°30.0-N 94°57.7-W	7/8 CU, AC	12	350	16	3-5	010	4-5	29.0	1007.8	28.3	24.2
07	3°37.0-N 94°55.9-W	7/8 CU, AC	12	020	14	3-5	030	4-5	28.9	1008.4	28.3	24.8
08	3°38.0-N 94°54.9-W	6/8 CC	12	010	10	3-4	030	4-6	29.0	1009.4	28.3	24.8
09	3°38.2-N 94°56.1-W	6/8 AC, CI	12	010	10	3-4	030	4-6	29.2	1009.7	28.5	25.1
10	3°38.1-N 94°56.1-W	6/8 CU, CI	12	010	12	3-4	030	4-6	29.3	1009.8	28.5	25.3
11	3°37.8-N 94°56.9-W	6/8 CU, CI	12	020	12	3-4	030	4-6	29.4	1010.0	29.6	25.2
12	3°38.0-N 94°53.1-W	6/8 CU, CI	12	000	15	3-4	030	4-6	29.2	1009.1	29.0	25.2
13	3°38.1-N 94°50.8-W	5/8 CU, CI	12	030	14	3-4	030	4-6	29.5	1008.2	30.0	26.2
14	3°37.9-N 94°52.0-W	5/8 CU, CI	12	020	15	3-4	030	4-6	29.6	1007.6	30.0	26.0
15	3°37.6-N 94°53.9-W	5/8 CU, CI	12	020	16	3-4	030	4-6	29.6	1006.8	29.0	25.8
16	3°37.1-N 94°56.0-W	5/8 CU, CI	12	020	14	3-4	030	4-6	29.6	1006.6	28.0	26.2
17	3°37.5-N 94°55.8-W	7/8 CU, CI	12	020	15	3-4	030	4-6	-	1006.0	29.0	25.5
18	3°37.6-N 94°55.6-W	5/8 CU, CI	12	020	13	3-4	030	4-6	-	1006.5	29.0	25.5
19	3°48.0-N 94°56.1-W	5/8 CU, CI	12	020	16	3-4	030	4-6	28.3	1006.5	28.0	26.0
20	3°59.9-N 94°56.6-W	5/8 CU, CS	12	000	6	3-4	030	4-6	-	1007.5	28.2	26.0
21	3°59.92-N 94°56.7-W	5/8 CU, CS	12	000	9	3-4	040	4-6	29.2	1008.4	27.9	25.9
22	4°07.2-N 94°57.1-W	6/8 CU, AC	12	000	7	3-4	040	4-6	30.0	1008.8	28.1	25.3
23	4°16.9-N 94°57.5-W	6/8 CU, AC	12	010	6	3-4	040	4-6	30.0	1008.9	28.0	25.3
24	4°27.5-N 94°57.8-W	6/8 CU, AC	12	020	8	3-4	040	4-6	30.0	1008.7	28.4	26.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP			DAY		DATE		TIME ZONE					
NOAA SHIP KA'IMIMOANA			FRI Day		29 MAR 02		+6					
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	4°36.7'N 94°57.8'W	4/8 CU CI	10	040	08	3-4	040	4-6	28.3 <del>28.0</del>	1008.1	28.2	25.9
02	4°47.4'N 94°58.4'W	4/8 CU, CI	10	040	10	3-4	040	4-6	28.9	1007.3	28.0	25.0
03	4°56.2'N 94°59.2'W	4/8 CU, CI	10	040	08	3-4	040	4-6	29.0	1006.9	28.0	25.8
04	5°03.6'N 95°00.1'W	4/8 CU, CI	12	030	10	3-5	030	5-7	-	1007.0	28.0	26.0
05	5°03.6'N 95°00.9'W	4/8 CB, CI	10	030	12	3-5	030	5-7	-	1007.2	27.7	26.3
06	5°04.2'N 95°00.9'W	4/8 CB, CI	10	030	12	3-5	030	5-7	-	1007.4	27.7	26.3
07	5°04.0'N 95°00.7'W	1/8 CU, CB, CI	12	040	10	3-5	040	5-7	-	1008.0	27.0	26.0
08	5°04.0'N 95°00.5'W	7/8 CU, AC	12	040	8	3-4	030	5-7	-	1008.7	27.6	25.5
09	5°07.1'N 95°00.6'W	7/8 AC, CC	12	030	6	3-4	030	5-7	29.4	1009.2	28.0	26.0
10	5°17.7'N 95°00.4'W	7/8 CU, AC	12	030	8	3-4	030	5-7	-	1009.4	28.2	26.1
11	5°28.6'N 95°00.0'W	6/8 CU, AC	12	060	10	3-4	030	6-8	-	1009.8	28.2	26.0
12	5°39.7'N 94°59.6'W	6/8 CU, AC	12	050	07	3-4	030	6-8	-	1008.7	28.8	26.2
13	5°49.1'N 94°59.4'W	7/8 CU, AC	12	050	08	3-4	030	6-8	28.8	1008.8	29.1	26.0
14	5°59.8'N 94°59.5'W	4/8 CU, AC	12	050	08	3-4	030	6-8	29.0	1008.4	28.5	26.1
15	5°59.7'N 94°59.4'W	7/8 CU, AC	12	050	06	3-4	030	6-8	29.1	1007.8	30.0	26.7
16	6°03.2'N 94°59.3'W	8/8 LB, AC	12	040	08	3-4	030	6-8	29.0	1007.3	28.9	26.2
17	6°14.6'N 94°59.3'W	8/8 CB, AC	12	040	13	3-4	030	6-8	28.9	1007.3	28.0	25.7
18	6°25.6'N 94°59.1'W	8/8 CU, AC	12	050	14	3-4	030	6-8	28.8	1007.5	28.0	26.0
19	6°37.0'N 94°58.9'W	5/8 CU, CI	12	050	14	3-4	030	6-8	28.7	1008.0	28.0	25.5
20	6°48.8'N 94°58.8'W	3/8 AC, CI	12	040	12	3-4	030	6-8	28.9	1007.3	27.6	25.4
21	6°59.9'N 94°58.3'W	3/8 AC, CI	12	040	9	3-4	030	5-7	28.9	1008.1	27.5	25.8
22	7°00.3'N 94°58.3'W	3/8 AC, CI	12	040	10	3-4	030	5-7	28.9	1008.3	27.1	24.4
23	7°09.7'N 94°58.5'W	4/8 CU, AC	12	040	10	3-4	030	5-7	28.9	1008.3	27.5	25.1
24	7°20.3'N 94°58.4'W	5/8 CU, AC	10	030	10	3-4	030	5-7	28.9	1007.4	27.8	26.0

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				SATURDAY		30 MAR 02		+6				
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	7° 31.1' N 94° 58.3' W	6/8 AC, CU	10	060	12	3-4	030	5-7	28.3	1007.5	27.5	25.9
02	7° 41.8' N 94° 58.1' W	5/8 AC, CU	10	060	14	3-4	030	5-7	28.3	1006.6	27.4	25.7
03	7° 52.9' N 94° 58.2' W	4/8 AC, CU	10	070	12	3-4	030	5-7	27.9	1006.5	27.0	25.5
04	8° 02.8' N 94° 57.6' W	1/8 CU	12	080	10	3-4	030	5-7	—	1006.5	27.0	25.3
05	8° 03.4' N 94° 57.2' W	CLEAR	12	090	10	3-4	030	5-7	—	1006.5	27.0	25.3
06	8° 03.4' N 94° 57.2' W	2/8 AC	12	090	10	3-4	030	5-7	—	1006.5	26.7	25.3
07	8° 03.3' N 94° 57.1' W	4/8 CU	12	090	10	3-4	030	5-7	—	1007.0	27.0	25.0
08	8° 03.2' N 94° 57.7' W	3/8 CU	12	090	8	3-4	040	4-6	—	1007.8	27.5	25.1
09	8° 05.1' N 94° 57.5' W	3/8 CU	12	090	8	3-4	040	4-6	—	1008.5	27.8	25.2
10	8° 15.3' N 94° 57.2' W	4/8 CU	12	050	12	3-4	040	4-6	27.7	1010.0	27.6	25.1
11	8° 25.5' N 94° 56.9' W	6/8 CU	12	060	14	3-4	040	5-7	27.9	1009.7	27.2	25.0
12	8° 32.0' N 94° 56.7' W	1/8 CU	12	060	14	3-4	040	5-7	28.0	1009.1	27.5	25.1
13	8° 45.7' N 94° 56.4' W	1/8 CU	12	070	12	3-4	040	5-7	—	1007.7	28.9	25.0
14	8° 55.6' N 94° 56.4' W	1/8 CU	12	050	12	3-4	040	5-7	28.1	1006.5	29.0	25.0
15	9° 59.8' N 94° 56.3' W	1/8 CU	12	070	13	3-4	050	5-7	28.2	1006.0	27.7	24.8
16	9° 05.1' N 94° 56.0' W	3/8 CU	12	070	15	3-4	050	5-7	28.1	1005.9	27.8	25.0
17	9° 14.0' N 94° 55.6' W	4/8 CU	12	070	18	3-5	050	5-7	28.0	1006.2	28.0	25.1
18	9° 23.9' N 94° 55.3' W	1/8 CU, AC	12	070	17	3-5	050	5-7	28.0	1006.5	28.0	25.2
19	9° 33.3' N 94° 55.1' W	1/8 CU	12	080	18	3-5	050	6-8	27.9	1007.2	28.0	23.5
20	9° 43.1' N 94° 55.0' W	1/8 CU	12	090	17	4-5	050	6-8	27.8	1008.4	27.3	24.7
21	9° 52.6' N 94° 54.9' W	1/8 CU	12	090	17	4-5	050	6-8	27.6	1008.8	27.4	24.8
22	10° 01.2' N 94° 54.5' W	1/8 CU	12	070	18	4-5	050	6-8	28.2	1008.9	27.9	24.9
23	10° 02.5' N 094° 52.7' W	CLR	12	070	17	4-5	065	6-8	28.3	1009.1	27.8	24.0
24	10° 02.7' N 094° 53.1' W	CLEAR	12	060	14	3-4	060	6-8	28.2	1009.2	27.6	24.5

REMARKS

DECK LOG - WEATHER OBSERVATION SHEET

NOAA SHIP				DAY		DATE		TIME ZONE				
NOAA SHIP KA'IMIMOANA				SUNDAY		31 MAR 02		+6				
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	10° 02.8' N 94° 53.4' W	clear	12	070	14	3-4	060	6-8	28.2	1008.3	27.3	24.8
02	10° 02.9' N 94° 54.4' W	clear	10	070	11	3-4	060	6-8	28.2	1007.5	28.5	24.6
03	10° 02.8' N 94° 55.6' W	clear	10	060	12	3-4	060	6-8	28.1	1006.9	28.5	24.2
04	10° 02.6' N 94° 55.1' W	1/8 cu	12	060	12	3-4	050	6-8	28.1	1006.9	27.5	24.1
05	10° 01.5' N 94° 54.1' W	1/8 cu	12	050	11	3-4	050	6-8	28.1	1006.6	27.5	24.5
06	10° 01.6' N 94° 54.4' W	2/8 cu	12	070	15	3-5	050	6-8	28.1	1006.8	27.5	24.1
07	10° 01.7' N 94° 54.5' W	2/8 cu, AC	12	050	12	3-5	050	5-7	28.1	1007.1	27.6	24.5
08	10° 01.8' N 94° 54.7' W	3/8 cu	12	050	13	3-4	060	4-6	28.2	1008.1	27.8	25.1
09	10° 02.3' N 94° 55.4' W	1/8 cu	12	050	13	3-4	060	4-6	28.2	1009.0	27.8	25.0
10	10° 02.4' N 94° 56.7' W	1/8 cu	12	060	12	3-4	060	4-6	28.2	1009.2	28.2	25.1
11	10° 02.2' N 94° 57.2' W	1/8 cu	12	050	14	3-4	060	4-6	28.3	1009.3	28.3	25.3
12	10° 02.0' N 94° 49.1' W	clear	12	070	16	3-4	060	4-6	28.4	1009.3	28.2	24.9
13	10° 01.0' N 94° 43.8' W	clear	12	050	14	3-4	060	4-6	28.5	1008.7	29.0	26.0
14	10° 01.0' N 94° 45.1' W	clear	12	060	11	3-4	060	4-6	28.5	1007.9	30.0	26.0
15	10° 01.5' N 94° 48.2' W	1/8 cu	12	060	13	3-4	060	4-6	28.6	1007.3	30.1	26.0
16	10° 01.6' N 94° 51.9' W	1/8 cu	12	070	11	3-4	060	4-6	28.8	1007.0	29.5	26.0
17	10° 02.1' N 94° 55.1' W	1/8 cu	12	070	13	3-4	060	4-6	28.7	1006.9	29.5	26.0
18	10° 02.2' N 94° 53.8' W	4/8 wici	12	050	12	3-4	060	4-6	28.7	1007.1	28.5	25.0
19	10° 11.1' N 94° 54.1' W	2/8 cu, AC	12	070	11	3-4	060	4-6	28.8	1007.2	28.5	25.0
20	10° 22.7' N 94° 54.4' W	2/8 cu	12	070	13	3-4	060	4-6	29.2	1008.2	28.2	24.8
21	10° 34.5' N 94° 54.4' W	2/8 cu	12	060	13	3-4	060	4-6	29.1	1009.3	28.4	25.0
22	10° 46.5' N 94° 54.3' W	2/8 cu	12	050	14	3-4	060	4-6	29.2	1010.0	28.4	24.7
23	10° 58.7' N 94° 54.4' W	3/8 AC	12	070	10	3-4	060	4-6	29.2	1010.1	28.3	24.3
24	10° 59.9' N 94° 54.1' W	2/8 AC	12	060	11	3-4	060	4-6	29.2	1009.5	27.8	25.0

REMARKS