APA-198/ Al2

## U.S.S. McCRACKEN (APA-198) % Fleet Post Office San Francisco, California

C-O-N-F-I-D-E-N-T-I-A-L

ZONE - 11

### WAR DIARY

MARCH, 1945.

NOTE: During these exercises, conducted from 1 March 1945 to 7 March 1945 inclusive, scheduled to prepare this vessel for future amphibious operations, the vessel was assigned to Transport Squadron 18; Task Group 53.2, with Commander of the Task Unit on the U.S.S. BURLEIGH (APA 95). The beaches used, and the transport areas were off the Northeast coast of Guadalcanal Island, Solomon Islands, in the vicinity of Cape Esperance. The position of the transport area was:

Lat. 09º 06.0' S 159° 53.4' E

8-14 March: This period was spent in taking aboard supplies and fresh provisions; checking all boats and ship's gear, including thorough inspection of same. On 12 March received 2160 rounds 20mm HET; 4320 rounds 20mm HEI; 2000 rounds .45 caliber ball, M1911, and 200 hand grenades, Mark II, on board from Fourth Marine Base Depot.

15 March: Anchored as before. 0615 underway in obedience to letter serial COOll from T.G. 51.11.2 and ComTransRon 18 of 11 March 1945, in formation with TransDiv 52, in column with U.S.S. BURLEIGH (APA 95), U.S.S. THOMAS JEFFERSON (APA 30), U.S.S. CHARLES CARROLL (APA 28), U.S.S. ANDROMEDA (AKA 15), and the U.S.S. OAK HILL (ISD 8), to take position and formation with other units of Transport Squadron 18. 0715 took departure with Beacon "E" abeam to starboard and Beacon "F" bearing 222° true; set course 066° true, on various speeds. 0837 formed up on base course 110° true, speed 12 knots, 55 RPM's. 1230 exercised at General Quarters. 1241 commenced zig-zagging to Plan #7, USF 10A, on signal from 0.T.C. in U.S.S. BURLEIGH (APA 95). 1306 exercised at firing practice. 1403 ceased exercises, secured from General Quarters, having expended following ammunition: 5 rounds 5"38 caliber AA common projectiles, Mk. 5, Mod. 8; 4 rounds 5"38 caliber cartridges SPDN 4272; 1 rounds 5"38 caliber cartridge SPDN 2617; 576 rounds 40mm AA common; 10 rounds 20mm BI&P; 147 rounds 20mm HET; 296 rounds 20mm HEI. 1444 took cruising formation #1. 1518 changed speed to standard, 14 knots, 62 RPM's. 1539 commenced zig-zagging to Plan #7, USF 10A. 1725 changed base course to 311° true. 1836 ceased zig-zagging.

0800 Position:

1200 Position: 08° 43.0' S; 160° 00.0' E 2000 Position: 07° 23.0' S; 159° 59.0' E

### U.S.S. McCRACKEN (APA-198) 90 Fleet Post Office San Francisco, California

#### C-O-N-F-I-D-E-N-T-I-A-L

ZONE -11 & - 10

#### WAR DIARY

MARCH, 1945.

16 March: Steaming as before. 0514 changed course to 325° true. 0625 changed course to 388° true. 0708 commenced zig-zagging on signal from C.T.U. to Plan #6 USF 10A. 1653 ceased zig-zagging. 1700 set ship's clocks back one hour to - 10 zone time. 1610 changed course to 307° true.

0800 Position: 05° 42' S; 158° 22' E 1200 Position: 04° 56' S; 158° 01' E 2000 Position: 03° 24' S; 156° 59' E

17 March: Steaming in formation as before. 0513 commenced zig-zagging per Plan #6 USF 10A. 0800 ceased zig-zagging. 0850 exercised at General Quarters. 0945 commenced firing practice as per scheduled exercises. 1051 secured from firing practice and General Quarters, having expended the following ammunition: 10 rounds 5"38 projectiles, Mk. 35, Mod. 8; 5 rounds 5"38 cartridges lot 4272; 5 rounds 5"38 cartridges lot 6126; 592 rounds 40mm AA common projectiles; 10 rounds 20mm BL&P; 206 rounds 20mm HET; 413 rounds 20mm HEI. 1337 maneuvering in obedience to signals from C.T.U., during drills for simulated torpedo attacks. 1500 ceased exercises, changed base course to 280° true. 1516 commenced zig-zagging per Plan #1, USF 10A. 1720 changed speed to 12 knots, 53 RPM's. 1820 ceased zig-zagging.

0800 Position: 01° 46' S; 154° 47' E 1200 Position: 01° 20' S; 153° 48' E 2000 Position: 00° 41' S; 152° 10' E

18 March: Steaming in formation as before. 0535 commenced zig-zagging per Plan #1, USF 10A. 0609 changed speed to 14 knots, 62 RPM's. 0815 changed course to 302° true. 1407 exercised at maneuvering on emergency turns. 1452 ceased exercises. 1515 commenced zig-zagging in accordance with Plan #6, USF 10A, on base course 302° true. 1835 ceased zig-zagging, resumed base course.

0800 Position: 00° 16' N; 149° 30' E 1200 Position: 00° 17' N; 148° 42' E 2000 Position: 01° 04' N; 147° 30' E

## U.S.S. McCRACKEN (APA-198) 90 Fleet Post Office San Francisco, California

#### C-O-N-F-I-D-E-N-T-I-A-L

ZONE - 10

#### WAR DIARY

19 March: Steaming in formation as before. 0545 commenced zig-zagging. 0935 ceased zig-zagging, exercised at General Quarters and held scheduled gunnery exercises. 1102 secured from exercises and General Quarters, having expended the following ammunition: 6 rounds 5"38 projectiles, &k. 35, Mod. 8; 6 rounds 5"38 SPDN 3725; 304 rounds 40mm AA common projectiles; 5 rounds 20mm BL&P; 50 rounds 20mm HEIT; 100 rounds 20mm HEI. 1201 commenced zig-zagging per Plan #25, USF 10A. 1834 changed course to 295° true. 1900 ceased zig-zagging.

0800 Position: 02° 15' N; 145° 52' E 1200 Position: 02° 51' N; 145° 04' E 2000 Position: 03° 36' N; 144° C4' E

20 March: Steaming in formation as before. 0530 changed course to 325° true. 0600 commenced zig-zagging per Plan #25, USF 10A. 0940 observed depth charge attack on horizon bearing 320° true. 1402 changed zig-zag Plan to #6, USF 10A. 1605 ceased zig-zagging. 1728 changed course to 306° true. 1802 changed course to 325° true.

0800 Position: 04° 44' N; 142° 04' E 1200 Position: 05° 19' N; 141° 35' E 2000 Position: 06° 39' N; 140° 35' E

21 March: Steaming in formation as before. 0353 changed course to 358° true. 0604 commenced zig-zagging per Plan #25, USF 10A. 0904 changed course to 008° true. 1153 ceased zig-zagging, changed course to 358° true. 1438 entered Magai Channel, Ulithi Atoll and proceeded independently to Berth B-19, Ulithi Anchorage. 1530 anchored in original berth in 23 fathoms of water, coral bottom, with 75 fathoms to the starboard anchor.

0800 Fosition: 08° 51' N; 139° 38' E 1200 Position: 09° 36' N; 139° 42' E

22-26 March: This period was passed in the main at the assigned anchorage at Ulithi Atoll, during which time, dry and fresh provisions were taken aboard. Fueled ship at Berth 6 from AO 20 on March 24, receiving 2,240 barrels of fuel oil. On 25 March received following ammunition from ICT 925: 24 rounds 5"38 AA common projectiles; 25 rounds 5"38 SPDN 5617; 1568 rounds 40mm common; 1080 rounds 20mm HEI; and 540 rounds 20mm HEIT. On 22 March and 26 March at 1945 and 1827 respectively, had Flash Red, Control Green alerts, at which times all guns were manned at General Quarters.

6

# U.S.S. McCRACKEN (APA-198) % Fleet Post Office San Francisco, California

### C-O-N-F-I-D-E-N-T-I-A-L

ZONE - 10 & - 9

#### WAR DIARY

MARCH, 1945.

27 March: Anchored as before. 1528 underway in obedience to Movement Order, ComPhibGroup 4, No. A404-45, serial 00023, A16-3 of 5 March 1945. Steaming on various courses and speeds conforming to channel and to attain position in formation as unit of Task Group 53.2.1, O.T.C. in U.S.S. BURLEIGH (APA 95). 1548 took departure from Ulithi Island with Beacon "A" abeam to starboard, distance 1 mile, and white floating beacon bearing 301° true, on course 111° true, standard speed 12 knots, 55 RPM's. 1857 in station with U.S.S. BURLEIGH (APA 95), U.S.S. THOMAS JEFFERSON (APA 30), U.S.S. CHARLES CARROLL (APA 28), U.S.S. ANDROMEDA (AKA 15), U.S.S. OAK HILL (LSD 8), together with other units of Transport Squadron 18, on base course 324° true. 1915 commenced zig-zagging per Plan #1, USF 10A. 2132 ceased zig-zagging. 2213 changed course to 324° true. 2226 commenced zig-zagging per Plan #1, USF 10A.

2000 Position: 10° 23' N; 139° 52' E

28 March: Steaming in formation as before. 0545 exercised at General Quarters for morning alert. 0645 secured from General Quarters. 0855 ceased zig-zagging. 0900 retarded ship's clocks one hour to - 9 zone time. 0913 commenced zig-zagging per Plan #7, USF 10A. 1206 changed course to 335° true. 2056 ceased zig-zagging. 2210 changed course to 315° true. 2353 changed course to 330° true.

0800 Position: 12° 16' N; 138° 27' E 1200 Position: 12° 56' N; 137° 33' E 2000 Position: 14° 09' N; 136° 56' E

29 March: Steaming in formation as before. 0017 commenced zig-zagging per Flan #1, USF 10A. 0501 General Quarters for morning alert. 0556 secured from General Quarters. 0610 changed speed to 13.5 knots, 59.5 RPM's. 1612 made proparations for heavy weather in obedience to signal from C.T.U.. 1622 changed course to 325° true.

0800 Position: 15° 57' N; 135° 45' E 1200 Position: 16° 36' N; 135° 20' E 2000 Position: 17° 56' N; 134° 27' E

# U.S.S. McCRACKEN (APA-198) 90 Fleet Post Office San Francisco, California

#### C-O-N-F-I-D-E-N-T-I-A-L

ZONE - 9

#### WAR DIARY

MARCH, 1945.

30 March: Steaming in formation as before. 0500 exercised at General Quarters for morning alert. 0601 secured from General Quarters. 0937 changed speed to 12.5 knots, 59 RPM's. 1400 exercised troops at debarkation drill. 1420 secured from debarkation drill. 1510 changed speed to 13.5 knots, 60 RPM's. 1901 ceased zig-zagging- resumed base course. 1936 changed course to 330° true. 2212 changed course to 325° true.

0800 Position: 190 57' N; 132° 51' E 1200 Position: 20° 26' N; 132° 25' E 2000 Position: 21° 44' N; 131° 27' E

31 March: Steaming in formation as before. 0154 commenced zig-zagging per Plan #1, USF 10A. 0515 General Quarters for morning alert. 0614 secured from General Quarters. 1019 changed course to 304° true. 1800 streamed paravanes. 1930 changed course to 310° true. 2353 ceased zig-zagging, resumed base course.

0800 Position: 23° 44' N; 129° 57' E 1200 Position: 24° 25' N; 129° 06' E 2000 Position: 25° 13' N; 127° 41' E

> B. N. BOCK, Commander, U.S.N., Commanding.

### U.S.S. McCRACKEN (APA-198) % Fleet Post Office San Francisco, California

C-O-N-F-I-D-E-N-T-I-4-L

ZONE -9

#### WAR DIARY

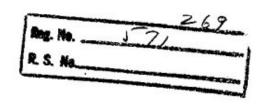
APRIL, 1945.

1 April: Steaming in formation with Transport Division 52, Transport Squadron 18 in Transport Group Baker with CTU on U.S.S. BURLEIGH (APA95) enroute to Okinawa Shima, Mansei Shoto, Japan for an amphibious invasion thereof. On course 310° true, speed 13.5 knots, 60 rpm's. Steaming from 0027 on various courses and speeds to enter transport area of operations. Ol09 Sounded General Quarters. Ol25 Observed gunfire bearing O05° true on the horizon. O421 Plane (unidentified) afire bearing O40° true after observing A4 fire in this area. O429 Observed flares and AA fire dead ahead (059° true) distance four miles. 0503 Stopped; lying to in approximate position 127° 34' E and 26° 23' N off Okinawa Shima. O510 Observed two planes shot down and burning in water at 0250 true distance 4 miles. 0516 Recovered paravanes. 0530 Lowered smoke boats. 0538 Set Condition 1 Able. 0612 Observed heavy AA fire in area bearing 120° true. 0616 Commenced lowering away all boats. 0622 Fired 40mm guns at plane. 0641 Completed lowering away boats. 0655 Commenced debarking troops. 0804 Completed debarking troops. 0953 Commenced discharging ammunition and cargo. 1145 Underwi to inner transport area on signal from CTU on U.S.S. EURLETCH (APA95) on various courses and speeds. 1221. Stopped. 1247 LCT 1330 made fast port side to receive hot cargo. 1640 commenced hoisting boats aboard. 1801 Set Condition Able below main deck, Condition Baker, main deck and above, Condition II. 1805 Underway on signal from CTU in formation with TransDiv 52, CTU on U.S.S. BURLEIGH (APA95) on various courses and speeds on signal to maintain station and position. 1910 General Quarters. 1911 Ubserved AA fire of the formation; units of formation, including this ship, commenced making smoke. 1913 Commenced firing. 1916 Ceased firing. 1919 Observed flames on ship astern, distance about 1.5 miles. Steaming on various courses in accordance with regular retirement plan. 2110 Secured from General Quarters, set Condition 11. 2355 General Quarters.

> 0800 Position: 26° 23.5' N; 128° 33.0' E 1200 Position: 26° 23.0' N; 128° 33.0' E 2000 Position: 26° 20.5' N; 127° 19.5' E

2 April: Steaming in accordance with night retirement plan on course 322° true, speed 13.5 knots, 60 rpm's. 0007 Changed course to 010° true. 0030 Changed course to 050° true. 0054 Secured from General Quarters, set Condition II. 0100 General Quarters. 0240 Changed course to 055° true. 0425 Observed planes bearing 095° true, distance 6 miles. 0455 Observed smoke screen off starboard quarter. 0455 Changed course to 098° true. 0500 Observed planes dead ahead and astern. 0543 observed AA fire at 050° true; 070° true; 120° true.

121833 FILMED



#### C-U-N-F-1-D-E-M-T-1-A-L

ZONE -9

#### WAR DIARY

2 April: 0544 Changed speed to one-third. 0555 Stopped. 0600 Commenced Tiring at enemy plane. 0605 Enemy plane down, distance five miles bearing 113 true. 0630 underway to inner transport area. 0645 Secured from General Quarters. 0726 Stopped, lying to in inner transport area. 0745 Commenced lowering all boats. 0802 Completed lowering all boats. 0820 Stationed anchor detail. 0855 Let go starboard anchor in 56 fathoms of water, coral bottom with 75 fathoms of chain on following bearings: left tangent, Cape "Bolo" 030.5° true; conspicious chimney 067° true; conspicious rock 117° true. 0900 Commenced debarking troops. 0920 LSM 220 alongside to starboard. 0930 Commenced unloading cargo. 0935 Completed debarking troops. 1030 Received eight casualties aboard. 1335 Observed explosion on beach bearing 081° true. 1710 Discontinued unloading cargo. LSM 220 cast off. 1725 underway for night retirement on signal from CTU (U.S.S. BURLEIGH (APA 95)) with TransDiv 52 on various courses and speeds to take position in formation. 1837 General Quarters. 1855 Commenced making smoke. 1909 Ceased making aroke. 1914 Set Condition I Easy throughout ship. 1944 Set course at 228° true, 13 knots, 57 rpm's. 2335 Changed course to 225° true. 2355 Changed course to 320° true.

### 2000 Position: 26° 21.0' N; 127° 19.0' E

3 April: Steaming in formation as before. 0035 Changed course to 050° true. 0050° General Quarters. 0113 Changed course to 095° true. 0120 Observed AA fire dead ahead, 4 miles. 0240 Changed course to 050° true. 0433 Set Condition I Easy. 0507 Changed course to 095° true. 0510 Observed lights on horizon bearing 230° true. 0534 General Quarters. 0610 Speed two-thirds on various courses to inner transport area. 0652 Secured from General Quarters, set Condition 11. 0757 Anchored off Okinawa Shima in 30 fathoms, coral bottom, 45 fathoms to port anchor on following bearings: chimney at river mouth 088° true; twin towers 170° true. Commenced unloading cargo. 0930 Transferred casualties to U.S.S. COMFORT for further treatment. 1202 LSM 220 alongside to starboard to receive cargo. 1530 Debarked remainder of fourth Battalion, 11th Regiment, 1st Division Marines. 1602 Ceased unloading cargo. 1750 General Quarters. 1803 Secured from General Quarters, set Condition 11. 2004 General Quarters. 2015 Secured from General Quarters, set Condition 11.

4 April: Anchored as before. 0255 General Quarters. 0303 Secured from General Quarters, set Condition 11. 0432 General Quarters. 0550 Secured from General Quarters, set Condition 11. 0618 Underway in obedience to despatch 032105 from TransRon 18 to shift anchorage. 0730 Anchored in Berth #75, U kinawa Shima, 20 fathoms water, coral bottoms, 60 fathoms chain to port anchor on bearings:

2

#### C-O-N-F-1-D-E-N-T-1-A-L

ZONE -9

#### WAR DIARY

4 April: stack 131° true; Point Bolo 018° true. Continued unloading cargo. 1106 Underway in obedience to dispatch 040135 from Commander Task Group 53.1 to Berth #166. 1138 Anchored in assigned berth, 28 fathoms, coral bottom, 90 fathoms to port anchor on bearings: Stack 131° true; Roint Bolo 052° true. 1258 Underway in obedience to dispatch 041156 from Commander Task Group 53.2 to shift anchorage to berth 174. 1341 Anchored in assigned berth, 45 fathoms, mud bottom, 120 fathoms chain to port anchor on bearings: mountain top 065° true, white object 072° true; left tangent, land 027° true. 1850 General Quarters. 1905 Secured from General Quarters, set Condition 11. 1950 Completed discharging cargo.

5 April: Anchored as before. 0515 General Quarters for morning alert. 0626 Secured from General Quarters, set Condition 11. 0931 Commenced debarking all elements of 11th Special CB Battalion. 0940 Cancelled debarkation due to heavy weather and rough water. 1306 General Quarters. 1419 Secured from General Quarters. 1530 General Quarters. 1546 Secured from General Quarters, set Condition 11.

6 April: Anchored as before. 0306 General Quarters, commenced making smoke. 0628 Secured from General Quarters, set Condition 11. 0646 Set Condition 1 Able. Commenced hoisting boats. 0815 underway to join formation in obedience to dispatch 051305 from CTF 51; maneuvering to hoist boats aboard. 0935 Steaming at full speed to joing position in formation on various courses (17.5 knots, 84 rpm's). 1124 General quarters. 1143 Secured from General quarters, set Condition 11. 1146 Commenced zig-zagging per Plan #6 on base course 146° true. Embarked are one officer and 87 men of 11th Special Construction Battalion for transportation and four U.S. Marines for treatment and transportation. 1438 Changed base course to 119° true. 1701 Ceased zig-zagging, resumed base course.

1200 Position: 25° 51.0' N; 127° 35.0' E 2000 Position: 24° 46.0' N; 129° 09.0' E

7 April: Steaming in formation as before with Task Group 51.29.7 with UTU on U.S.S. MENDUCINU (APALOO) at 14.5 knots, 65 rpm's. 0500 General Quarters for morning alert. Commenced zigzagging per plan #6 USF 10A. 0600 Secured from General Quarters. 1901 Ceased zigzagging.

0800 Position: 23° 23.0' N; 131° 53.0' E 1200 Position: 23° 01.0' N; 132° 43.0' E 2000 Position: 22° 15.0' N; 133° 43.0' E

3

#### WAR DIARY

8 april: Steaming in formation as before. 0350 Commenced zig-zagging per plan #6 USF 10A. 0445 General Quarters for morning alert. 0545 Secured from General Quarters. 1200 Changed course to 124° true. 1330 Set Condition Able below main deck and fumigated ship. 1400 Set all clocks ahead 1 hour to Zone -10 time. 1918 made emergency turn to 214° true on signal from UTC in U.S.S. MENDOCNIO (APA100). 1936 Returned to base course and ceased zig-zagging.

0800 Position: 21° 05.0' N; 136° 21.0' E 1200 Position: 20° 50.0' N; 137° 15.0' E 2000 Position: 19° 59.0' N; 138° 18.0' E

9 April: Steaming in formation as before. 0442 Commenced zig-zagging per plan #6 USF 10A. 0520 General Quarters for morning alert. 0620 Secured from General Quarters. 0818 Changed base course to 1220 true. 1926 Ceased zig-zagging. 2105 Changed course to 1250 true.

0800 Position: 18° 26.0' N; 146° 31.0' E 1200 Position: 18° 00.0' N; 141° 16.0' E 2000 Position: 17° 07.0' N; 142° 42.0' E

10 April: Steaming in formation as before. 0455 Commenced zig-zazging per Plan #6 USr 10A. 0510 General Quarters for morning alert. 0609 Secured from General Quarters. 0922 Changed course to 107° true. 1220 Changed course to 087° true; underway on various courses and speeds to assigned anchorage in Saipan Harbor. 1338 Lying to on signal outside nets. 1611 Commenced debarking all elements of Eleventh Special Construction Battalion and equipment pursuant to despatch from Commension 12 of 101505 of April. 1626 underway on various courses and speeds to Berth 1-44 Saipan Harbor. 1810 Anchored in assigned berth, 15 fathoms, coral bottom, 45 fathoms to starboard anchor on bearings: Beacon G 084° true, Beacon F 104.5° true, Signal Tower 070° true.

0800 Position: 15° 27.0' N; 144° 56.0' E 1200 Position: 15° 10.0' N; 145° 33.0' E

ll April: Anchored as before in Berth L-44, Saipan Harbor. 1642 Underway in obedience to dispatch 051305 of April, 1945 from Commander Task Force 51; steaming / singly on various courses and speeds conforming to channel enroute to Pearl Harbor, T.H. 1838 With right tangent of Tinian Island bearing 200 true and left tangent Saipan Island bearing 076 true took departure on course 035° true, speed 14.5 knots, 72 rpm/s. 2000 Changed course to 110° true.

2000 Position: 15° 25.0' N; 141° 57.0' E

#### C-O-N-F-1-D-E-N-T-1-A-L

ZONE -10 -11

#### WAR DIARY

12 April: Steaming singly as before. 0042 Changed course to 098° true. 0436 Changed course to 103° true. 0500 General Quarters for morning alert. 0535 Commenced zig-zagging per plan #24 USF 104. 0550 Secured from General Quarters. 1930 Ceased zig-zagging.

0800 Position: 14° 37.0' N; 148° 43.0' E 1200 Position: 14° 28.0' N; 149° 26.0' E 2000 Position: 14° 08.0' N; 151° 03.0' E

13 April: Steaming singly as before. OlOO Advanced ship's clocks 1 hour to zone -11 time. O6OO Commenced zig-zagging per plan #24 USF 10A. 1940 Ceased zig-zagging. 2100 Changed course to 105° true.

0800 Position: 13° 40.0' N; 153° 00.0' E 1200 Position: 13° 33.0' N; 154° 00.0' E 2000 Position: 13° 10.0' N ;155° 00.0' E

14 April: Steaming singly as before. 0535 Commenced zig-zagging per plan #24, USF 10A. 13CO Changed course to 095° true. 1924 Ceased zig-zagging. 2310 Changed course to 041° true. 2325 Changed course to 105° true.

0800 Position: 12° 24.0' N; 157° 56.0' E 1200 Position: 12° 22.0' N; 158° 41.0' E 2000 Position: 12° 00.0' N; 160° 04.0' E

15 April: Steaming singly as before. 0200 Changed course to 113° true. 0500 Commenced zig-zagging per plan #24, USF 10A. 0540 Sighted land bearing 053° true, distance 9.5 miles (Enewetok Atoll). 0546 Changed course to 180° true, on various courses and settled on base course 101° true at 0652. 1000 Held memorial services for all hands for the late President of the United States, Franklin Delano Roosevelt. 1915 Ceased zig-zagging and resumed base course. 2102 Changed course to 072° true.

C800 Position: 11° 22.0' N; 162° 22.0'E 1200 Position: 11° 29.0' N; 163° 11.0'E 2000 Position: 11° 53.0' N; 164° 54.0'E

16 April: Steaming singly as before. 0500 Commenced zig-zagging per plan #24, USF 10A. 1757 Sighted two life rafts at approximately 13° 29.2' N; 169° 16.0' Ceased zig-zagging and investigated rafts -- nothing reportable. 1808 Resumed base course. 2110 Commenced zig-zagging per plan #24, USF 10A. 2142 Ceased zig-zagging and resumed base course.

0800 Position: 12° 43.0' N; 167° 26.0' E 1200 Position: 13° 03.0' N; 168° 09.0' E 2000 Position: 13° 36.0' N; 169° 50.0' B