

J-3 Daily Diary  
ENIWETOK ATOLL

17 May 1958

J3-DDH-E95

1. MISCELLANECUS:

Attached as inclosure 1 is a List of Events for WAHOO as prepared by LCDR Johnson from 0530, 15 May until 1930, 16 May.

2. PUBLICATIONS:

The following documents were published and distributed this date:

1526-JFE	Operational Letter YELLOWWOOD - 2 - Evacuation and Re-entry Check List for ENIWETOK Atoll from Y-2 through Y+1	17May58
1605-JFE	Transportation to and from the USS RENNVILLE (APA-227)	17May58
1603-JFE	Procurement of UHF Equipment	17May58
1613-JFE	Long Range Voice Communications	17May58
1610-JFE	HARDTACK Sample Return Aircraft Requirements	17May58
1620-JFE	Johnston Island Frequency Requirements	17May58

3. SHOTS and DEVICES:

- a. The three target DDs from the WAHOO event will be in probably before dark today and will be put in Berth L-4. The EC-2 should be in now (1630) at L-6. The USS RENNVILLE (APA-227) will be in the general vicinity. TG 7.3 will get the YCs in tomorrow. TG 7.5 will furnish transportation from the beach to the RENNVILLE and TG 7.3 will furnish all other transportation to the naval vessels. (JHW)
- b. The M.V. ACANIA will be in the EPG 21 May and will require provisioning. (JHW)
- c. YELLOWWOOD barge was placed in position as of 1320 hours today. Information from ENS Williams, J-3 representative at the site. (FAP)
- d. YELLOWWOOD copter barge was operational as of 1520 hours today. Information from Major Monaco. (FAP)

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2 Incls:

- 1. LIST of EVENTS
- 2. Radex Reading, 16 May 1958

DISTRIBUTION:

- 1 - J-3 (Lucke)
- 1 - J-3 (Avery - BIKINI) RG
- 1 - D/A (Curry)

326 US ATOMIC ENERGY  
COMMISSION

Location LANL F23B133

Collection Records Center

Folder J-3 Eniwetok

Daily Diary (Hardtack)

EAL JHW  
 JHW JHW  
 SI \_\_\_\_\_  
 AWI \_\_\_\_\_  
 EHP JHW  
 RGJ \_\_\_\_\_  
 FAP JHW  
 JDT \_\_\_\_\_  
 JMW \_\_\_\_\_

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LIST of EVENTS on BOARD USS GRASP (ARS-24) for WAHOO

DATE: W-1 day (15 May)

TIME      ITEM

0530      The following personnel boarded the USS GRASP (ARS-24). A total of 15 people.

Burton, Project 34.3	Hamilton Project 34.3	Fort, TU-5
Jacob, Project 34.3	Crosby, Project 34.3	Hudgens, Project 34.3
Hains, Project 34.3	McCampbell, Project 34.3	Long, Project 34.3
Dickens, Project 1.11	Skinner, Project 1.11	Fors, Project 1.11
Taylor, Project 1.11	LCDR Johnson, J-3	Robinson, YN2, J-3

0755      USS GRASP moors to zero buoy.

0800      USS MONTICELLO arrived on scene and discharged boats.

0830      LCM #1 alongside

0945      Connected 4" line between GRASP and YC-4

0950      Project 1.11 barge lying off under tow; will be brought alongside when weather permits

1000      Attached timing cable to LCM #1

1000      Commenced first WAHOO count down

1005      Commenced streaming of LCM #1

1045      Transferred two H&N radiomen back to LSD via LCM.

1045      Project 1.11 barge secured alongside

1100      First Dry Run completed; successful

1115      Project 1.11 barge alongside being swamped by seas, project personnel unable to go aboard. Equipment on topside completed awash. Mr. Dickens of Project received concurrence from CAPT Mendenhall (aboard EC-2) to return barge to LSD and remove the sand ballast. LCM #21 ordered to GRASP to tow barge to LSD.

1115      The 1100 Dry Signal Run was successful for Project 34.3 and EG&G. Project 1.11 was unable to participate.

1130      Project 1.11 personnel transferred to USS MONTICELLO via LSM #21 with barge in tow. Personnel included: 1. Dickens; 2. Skinner 3. Fors & 4. Taylor.

1130      New zero hour changed to 1215.

Project 1.11 barge being towed by LCM to LSD.

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<u>TIME</u>	<u>ITEM</u>
1340	MONTICELLO received barge and commenced to de-flood. (one hour of time could have been saved if MONTICELLO had stopped abreast of tug instead of steaming by.)
1340	McC Campbell visited LCM #1 and returned - reported that FIDU and Telemetry were interfering. Modification being made by EG&G (Fort and Mallory).
1405	Completed Second Dry Signal Run. Results satisfactory aboard GRASP and LCM #1.
1530	Completed Third Dry Run; results same as second.
1550	CAPT Mendenhall came aboard.
1615	Completed Fourth and last Dry WAHCO Signal Run.
1830	Informed by Shuster of new zero hour - 1300 or 1400.
1830	Project 1.11 barge brought alongside.

DATE: W-1 day (16 May)

<u>TIME</u>	<u>ITEM</u>
0630	Hamilton and crew commenced assembly.
0715	Reported muster of TG 7.1 personnel aboard; reported results to Ccl Lucke
0730	Standing by for further word from CTG 7.1
0745	CTG 7.1 informed us of new zero hour - 1330 with hour 15 minute alternates. CTG 7.1 will remain at Sta. 71 on Elmer and W. Gibbins will be aboard BOXER.
0755	Transferred Arming Team (Burton, Fort and Mallory) via LCM #22 from USS GRASP to LCM #1.
0810	AVR underway; checked in by KLEENEX Net. 0800 Weather Report: Winds - 15 knots, 080°(T) Seas - 3 ft.
0820	AVR reported ETA - 0850.
0825	CAPT Mendenhall reported USS MUNSEE (ATF-113) had permission to remain in area until 1200.
0830	CTG 7.1 authorized permission to lower weapon. 0830 Weather Report: Winds - 16 knots, 080°(T) Seas - 3 ft.
0845	Lifted weapon from cradle
0846	Walked weapon along monorail. AVR arrived on station.

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DATE: W-day (cont'd)

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TIME      ITEM  
0850      Starting to lower weapon.

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**Daily Diary (Hard tack)**

0852      Rigging the Project 1.11 reel

0853      Commence paying out Timing Cable.

0900      Yoshitake arrived via AVR from TG 7.4 Documentary Photo Unit.

0900 Weather Report: Winds - 15 knots, 075°(T)  
Seas - 4 ft.

0903      Weapon lowered 100 ft.

0910      Weapon lowered 250 ft.

0915      Weapon lowered 325 ft.

0930      Weapon lowered and now connecting Project 1.11 instrumentation cable to  
Project 1.11 barge.

0930 Weather Report: Winds - 16 knots, 070°(T)  
Seas - none given

0945      Commence connecting Project 1.11 barge between ship and buoy

1000      Project 1.11 barge in position.

1005      Disconnected from zero buoy; GRASP underway.

1022      AVR departed to Project 1.11 barge with LCDR Johnson, Hamilton and McCampbell.

1030      CTG 7.1 gave permission to arm.

Underway to assigned operating area for shot.

AVR picked up 3 Project 1.11 men from barge; and delivered to GRASP. AVR  
returned to LCM #1 to await evacuation of Arming Party.

1215      Burton informed CTG 7.1 that arming was completed. New zero time set for 1330.

1225      AVR departs zero barge to Elmer with arming party aboard.

1330      Detonation.

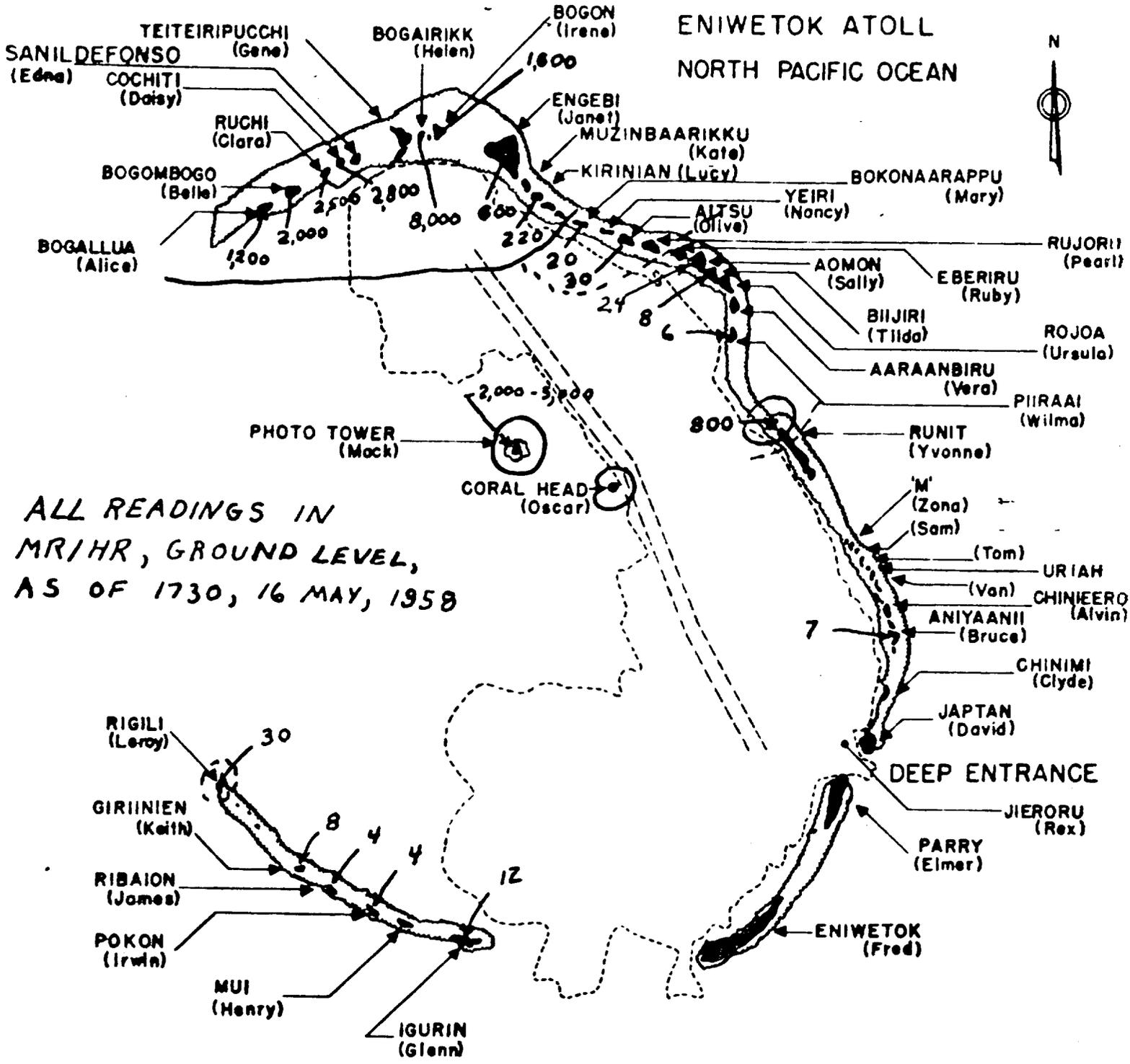
1830      USS GRASP underway to Elmer.

1930      Requested permission from Col Lucke to secure. Secured station and left  
GRASP via LCM to personnel pier Elmer.

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ENIWETOK ATOLL  
NORTH PACIFIC OCEAN



ALL READINGS IN  
MR/HR, GROUND LEVEL,  
AS OF 1730, 16 MAY, 1958

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— FULL RADEX

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