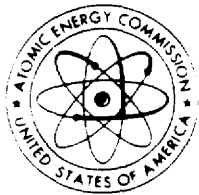


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UNITED STATES
ATOMIC ENERGY COMMISSION

HONOLULU AREA OFFICE
P. O. BOX 580
HONOLULU, HAWAII 96809

NMB 175

November 19, 1968

Classification stamp with handwritten dates: 6/19/68, 6/15/84. Includes fields for NAME, AUTHORITY, and CLASSIFIED INFO.

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Maj. General Edward B. Giller, USAF
Assistant General Manager for
Military Application, HQ

ATTN: Lt. Col. A. A. Gomes, DMA, Hq.

LAND AREA - BIKINI ATOLL

MAR 7 Trust Territory

Reference my confidential letter HOA-1656 dated October 25, 1968.
Additional research of Pre-Operation Castle records by Holmes &
Narver indicates that the original area of the atoll was 1742.3 acres.

Following is a list of acreage for each island before and after testing:

<u>Local Island Name</u>	<u>Code Names Used During Testing</u>	<u>Pre-Castle Acreage</u>	<u>Post-Hardtack Acreage</u>
Eneu	Nan	297.81	N/C
Bikini	How	546.18	N/C
Aomen Iroij Complex	Easy	14.23	N/C
Aomen Iroij Complex	Dog	34.75	N/C
Aomen Iroij Complex	Fox	48.15	N/C
Aomen Iroij Complex	George	33.16	N/C
Nam	Charlie	151.4	132.13
Bokonejien	Baker	8.3	0
Jelete	Victor	35.85	N/C
Lukoj	William	29.56	N/C
Enidrik	Uncle	216.81	N/C
Aerokoj Eneman Complex	Tare	67.1	25.00
Aerokoj Eneman Complex	Sugar	47.78	N/C
Aerokoj Eneman Complex	Roger	16.13	N/C
Aerokoj Eneman Complex	Peter	46.23	N/C
Aerokoj Eneman Complex	Oboe	45.91	N/C
Eonjebi	Mike	6.20	N/C
Rokere	Love	24.51	N/C
Eniairo	King		

GROUP 3
Downgraded at 12 year intervals;
not automatically declassified

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This material contains information affecting the national defense of the United States within the meaning of the espionage laws, Title 18, U.S.C., and 793, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

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Maj. General Edward B. Giller, USAF -2-

November 19, 1968

<u>Local Island Name</u>	<u>Code Names Used During Testing</u>	<u>Pre-Castle Acreage</u>	<u>Post-Hardtack Acreage</u>
Yomyaran	Jig	7.14	N/C
Bokantuam	Item	3.57	N/C
Bokdroul	Bravo	6.20	N/C
Bokaetoutok	Alfa	7.14	N/C
Oroken	Zebra	13.34	N/C
Adrikan	Yoke	4.14	N/C
Bokbata	Able	30.9	32.23
Total		1742.3	1674.15

This completes all data requested from this office. If we can be of further assistance, please advise.


William A. Bonnet
Manager

HOA-1773

cc: J. E. Reeves, NVOO

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