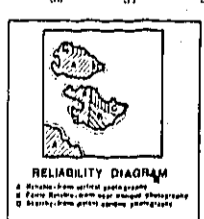
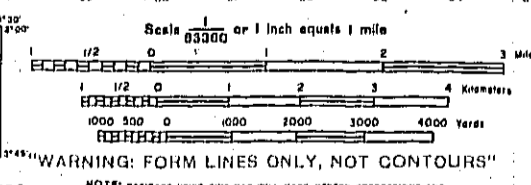
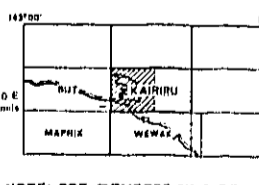


LEGEND: Spr. Dennis' Route in red.

CAUTION:  
This map was produced from aerial photographs. Due to  
lack of accurate ground control, distances shown on this  
map may be at variance with actual ground distances.  
All underwater obstructions not necessarily shown.

Prepared under the direction of the Chief Engineer, GHQ, BWPA  
By Base Map Plani, U. S. Army, GHQ, BWPA, October 1943.  
Compilation from trimetrogon aerial photography, Missions:  
129 April 1943 and additional K-10 coverage 209, 222 and 267 March 1943  
By 8th Photo Squadron, 8th Air Force, U. S. Army.  
Scale and orientation based on positions determined by Australasian  
petroleum Co. at Weah being Lat 0°32' 57" S - Long 143°03' 57" E and  
Sumar Tila being Lat 3°04' 10" S - Long 141°55' 40.77" E.  
Position of Kairiru and Muschu Islands determined from German Chart 470  
using observation spots at Lat 3°25' 30" S - Long 143°20' 00" E.  
Lambert Conical Orthomorphic Projection.

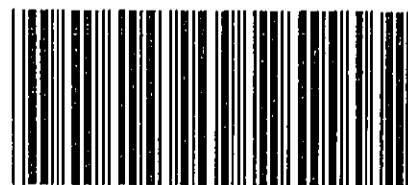


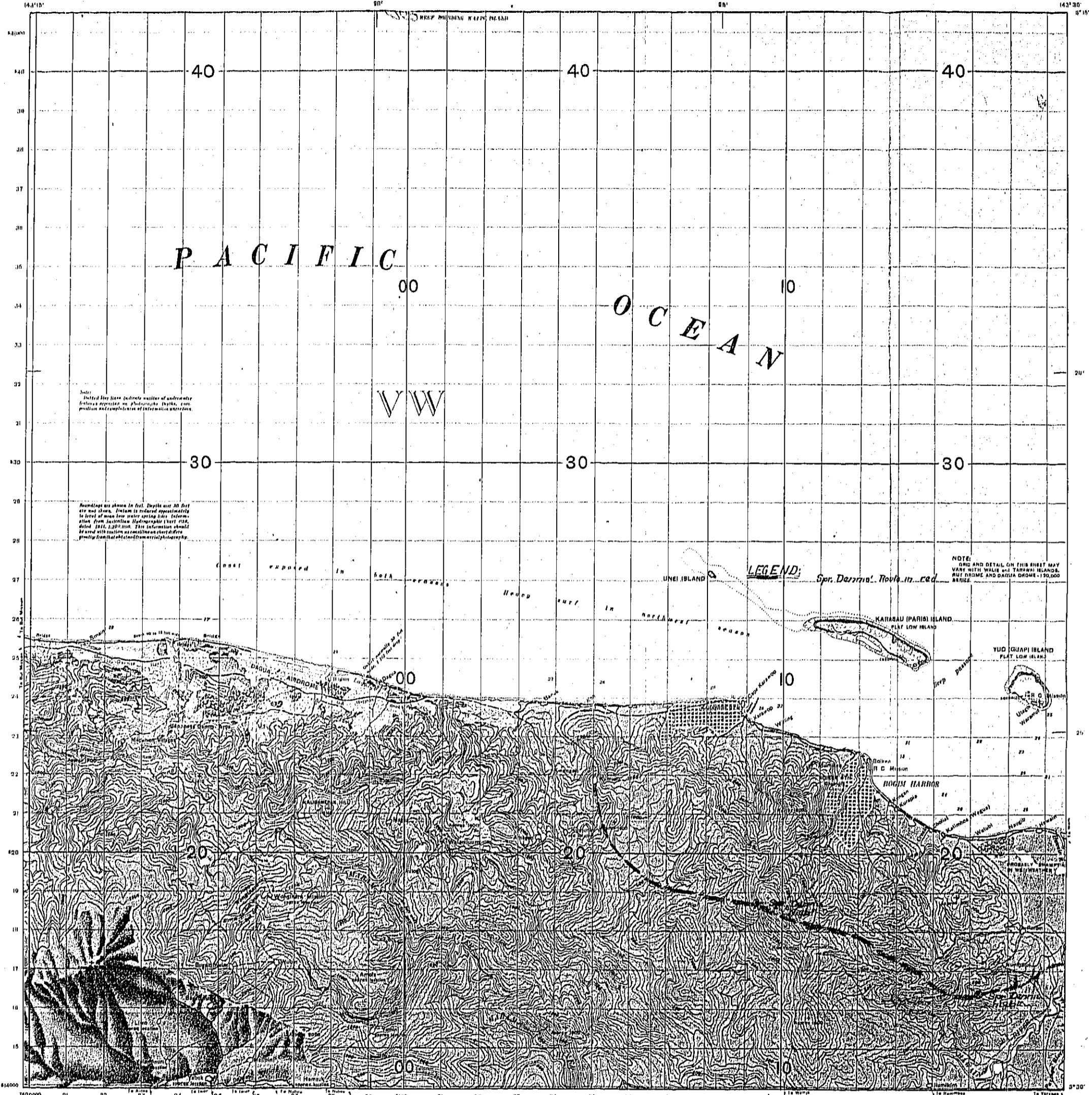
LEGEND  
Secondary roads  
Trails  
Trails, probable  
Native village  
Swamps  
Streams, intermittent  
Underwater obstruction  
Jungle  
Plantations  
Mangroves  
Form lines, interval about 100 ft

REPRODUCED BY SUP. U.S. ARMY, G.H.Q. BWPA, NOVEMBER 1943  
1000 METER MODIFIED BRITISH GRID SYSTEM  
M. S. T. QUADREFLEX, 20M  
Origin of grid: Lat 0°00'00" S and 143°00'00" E  
To give the coordinates of a point use scale bar  
on the grid lines, and use estimated points of kilometers.  
The small numbers at the corners are the full coordinates  
referred to the origin of the grid line.  
Vertical numbers shown on the grid are 1000 m distant.  
ALWAYS indicate grid meter in giving a reference on  
the grid.

KAIRIRU WEST  
5315 - E14330/15

001970H





Note: Island has been indicated on the basis of information furnished by the U.S. Navy, and is not shown on the map.

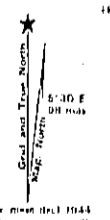
Note: Elevations are shown in feet. Depth is shown in fathoms. The map is based on the datum of the Hawaiian Islands, 1929. The information shown is based on the Hawaiian Islands, 1929. The information shown is based on the Hawaiian Islands, 1929.

NOTE: THIS MAP AND DETAIL ON THIS SHEET MAY VARY WITH WAVE AND TIDE. THE MAP IS BASED ON THE DATUM OF THE HAWAIIAN ISLANDS, 1929.

LEGEND

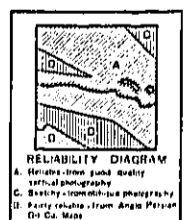
- Road, 1 Feet, M. T.
- Jeep Road
- Trail
- Trail Prohibitory
- Village
- Hut
- Shallow or Drying Reef
- Beach Swamp
- Stream, Intermittent
- Swamp
- Forest
- Secondary Growth
- Plantations
- Native Gardens
- Sand

Prepared under the direction of the Chief Engineer, GHO, BWPA, by Base Map Plant, U.S. Army, GHO, BWPA, Sept 1944. Compiled from photogrammetric and K-18 photography, missions: 127 April 1943, 2128 April 1943, 2129 April 1943, 2130 April 1943, 1044 47X Feb 1944, 70X, 4M-16W, 4M-15-2W March 1944 and 102X April 1944 by 1st Recon Co, 8th AF, U.S. Army using photogrammetric methods. Additional information from Terrain Studies (S and H), Terrain Handbook I and II, Report No. 12 for AGO, Engineer Areas in Terrain Study (S and H) (1943), ODE, GHO, BWPA; Australian Map, Wewak (2018), 1:253,440; German Government Chart 478, dated 1937; information from GHO and Aerial Photographs on Bureau of Aeronautics positions determined by Australian Personnel on 21 Wewak being Lat 3°02' 52" N, Long 142°37' 37" E and Sumner Trig being Lat 3°04' 10.87" N, Long 142°00' 45.77" E. Lambert Central Orthomorphic Projection.



WARNING: FORM LINES ONLY, NOT CONTOURS  
(INTERVAL APPROXIMATELY 100 FT.)

NOTE: OFFICERS USING THIS MAP WILL MAKE NECESSARY CORRECTIONS AND ADJUSTMENTS WHICH COME TO THEIR ATTENTION AND WILL DIRECT TO "THE CHIEF ENGINEER, GHO, BWPA."



1000 METER MODIFIED BRITISH GRID SYSTEM  
W. E. EQUATORIAL ZONE  
Origin of grid: Lat Equator-Line 10° E  
To give the grid numbers of a point, add whole degrees on the grid lines, and add estimated tenths of degrees. The small numbers at the corners are the full coordinates referred to the origin of the grid zone.  
Heard Island reference on this grid is 600m distance. ALWAYS include grid zone letter in reference on the grid.

CAUTION: This map was produced from aerial photographs. Due to lack of accurate ground control, distances scaled on this map may be at variance with actual ground distances.

0019711

