

EXHIBIT NO. 136

M-3

WAR DEPARTMENT,
OFFICE OF THE CHIEF SIGNAL OFFICER,
Washington, November 19, 1941.

Memorandum to Mr. Harvey H. Bundy, Special Assistant to the Secretary of War
Subject: Performance of SCR-270

1. There is attached a copy of a memorandum from the Department Signal Officer, Hawaiian Department, relative to the operation of Radio Set SCR-270 in the Hawaiian Islands, which is forwarded for your information.

/S/ Eugene V. Elder
EUGENE V. ELDER,
Lt. Col. Signal Corps.

NOVEMBER 14, 1941.

Memorandum for Colonel Colton, Chief, Matériel Branch.

In recent exercises held in the Hawaiian Department, the operation of the radio set SCR-270 was found to be very satisfactory. This exercise was started approximately 4:30 in the morning and with three radio sets in operation. We noted when the planes took off from the airplane carrier in the oscilloscope. We determined this distance to be approximately 80 miles, due to the fact that the planes would circle around waiting the assemblage of the remainder from the carrier.

As soon as the planes were assembled, they proceeded towards Hawaii. This was very easily determined and within six minutes, the pursuit aircraft were notified and they took off and intercepted the incoming bombers at approximately 30 miles from Pearl Harbor.

It was a very interesting exercise. All the general officers present were highly pleased with the proceedings of the radio direction finding sets and the personnel associated with the information centers.

We have had very little trouble with the operations of these sets. When the fixed stations are installed in the higher mountains surrounding Hawaii, we expect to have as good an air warning system available for use as is now operating for the British on their tight little island, as their situation is approximately the same as ours is on Hawaii.

C. A. POWELL,
Lt. Col. Signal Corps,
Department Signal Officer, Hawaiian Department.

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WAR DEPARTMENT

Classified Message Center Outgoing Clear Message

OPD 381 Hav (19 Nov 45)
Operations Dir WDGS Current
Group WIDOPD 74676

10 NOVEMBER 1945.

COMGENAFMIDPAC Ft Shafter T H

Information:

CINCPAC/ Admin Manila P 1

Number: WCL 22214

From: WAKSRO

Congressional Pearl Harbor Committee desires all orders and memoranda pertaining to time schedule for operation of and training at radar stations in Hawaiian Department during the period 27 November 41 to 7 December 41. Some evidence here indicates that schedule was initiated by verbal order on 27 November 41. In that case corroboratory written order or memorandum is requested.

End.

ORIGINATOR: OPD

MC-OUT-22214 (Nov 45) 19TG 2018700Z 1s

Unclassified