

~~TOP SECRET~~

MAGIC--FAR EAST SUMMARY

No. 191

27 Sept 44

6. Northern Kuriles--Japanese Radar Installations:

SEE FULL-OUT MAP ATTACHED TO PAGE 9.

a. The attached map shows the locations and areas of (F 23716) search of six Japanese Army and Navy radar installations in the N Kuriles, as reported by the 91st Div (HQ Paramushiro) on 18 June.* This information has been forwarded to appropriate commands. At least two other installations are mentioned in the message, but cannot be located because of corruptness of the text. An additional set, not shown on the map, was listed as scheduled to be installed in the vicinity of Otome Bay on Shasukotan Is (90 m. SW of Paramushiro).

b. The message states that "the principal time for observing" is between 0130I and 0830I. During that period two machines (presumably at a single station) are operated, at other times one.

c. The message gives no information on the type or range of these sets, but the Navy machines are referred to as "mobile".

Note: An 18 July report from Advance Intelligence Center, NORPAC indicated that in June eight long-range radar installations had been noted as operating from Shumushu and Paramushiro. Japanese messages and our own operational reports show that radar installations in the N Kuriles have detected approaching aircraft more than 100 m. away and approaching surface vessels more than 40 m. away.

* The six installations include one under repair and two under construction but scheduled to be completed by the end of June.

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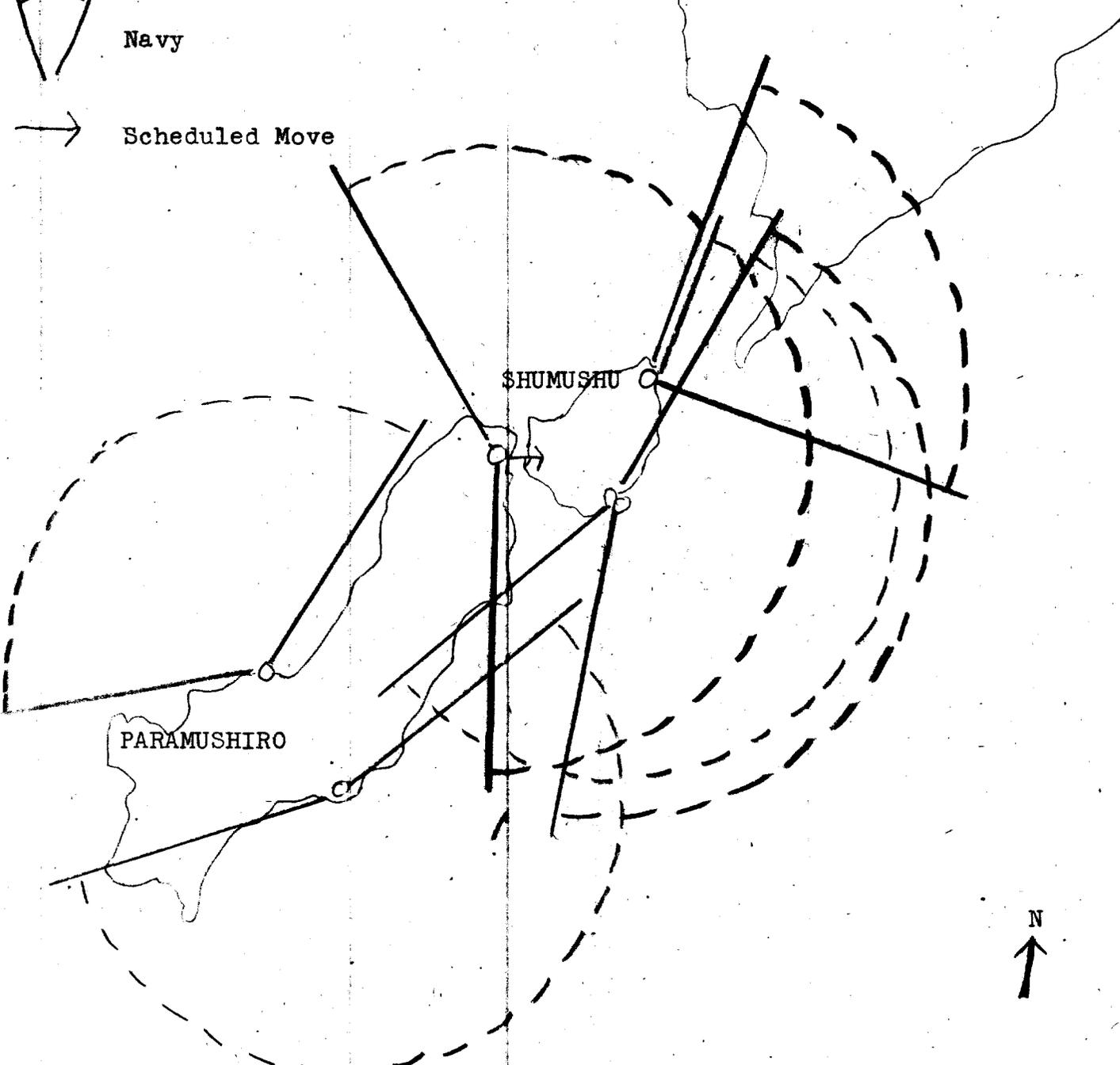
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JAPANESE RADAR INSTALLATIONS
SHOWING AREAS OF SEARCH (18 June 1944)

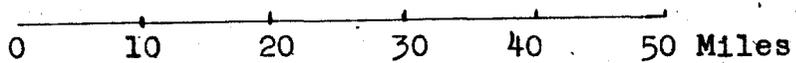
U.S.S.R.

KAMCHATKA
PENINSULA

-  Army
-  Navy
-  Scheduled Move



Scale in Statute Miles



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