4. JAAF—Analysis of B-29 Traffic:

Information forwarded by the Twenty-first Bomber Command now permits evaluation of messages of 20 and 21 Nov from the Eighth Area Army at Rabaul, previously reported (FES 25 Nov 44), which contained "conclusions drawn from secret signal information."

(1) The Japanese estimate that 106 B-29's were then in the Marianas was substantially correct. The Twenty-first Bomber Command reports that the actual figure was 116.

(2) Two cover names used by the Twenty-first Bomber Command were correctly identified, but a third, "Falcon", was incorrectly assigned to Tinian instead of to Orote Field on Guam.

(3) Of seven call signs tentatively assigned by the Japanese to B-29's, three were correct but four were actually assigned to other Guam-based planes.

(4) A number of call signs were incorrectly assigned by the Japanese to U. S. transport aircraft.