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8. THE ORIGIN of the devices is not ascertainable. There are two reasonable possibilities:
- (1) The objects are domestic devices, and if so, their identification or origin can be established by a survey of all launchings of airborne objects. Domestic flying wing type aircraft observed in various aspects of flight might be responsible for some of the reported flying objects, particularly those described as disks and rough cigar shapes. (See Appendices "C" and "D".) Among those which have been operational in recent years are the XF5U-1 ("Flying Flapjack") developed by Chance-Vaught, the Northrup B-35, and the turbo-jet powered Northrup YB-49. The present existence of any privately developed flying-wing type aircraft has not been determined but one such aircraft, the Arup tailless monoplane, was operational at South Bend, Indiana, prior to 1935.
 - (2) Objects are foreign, and if so, it would seem most logical to consider that they are from a Soviet source. The Soviets possess information on a number of German flying-wing type aircraft such as the Gotha P60A, Junkers EF 130 long-range, high-speed jet bomber and the Horten 229 twin-jet fighter, which particularly resembles some of the description of unidentified flying objects (See Appendix "D"). As early as 1924 Tschernanowsky developed a "Parabola" aircraft, an all wing design, which was the outcome of considerable Soviet experimentation with gliders of the same general form. Soviet aircraft based on such designs might have speeds approaching trans-sonic speeds attributed to some flying objects or greater over-all performance assuming the successful development of some unusual propulsion device such as atomic energy engine.
9. THAT THE Soviets have a current interest in flying-wing type aircraft is suggested by their utilization of Dr. Guenther Bock who, at the end of World War II, was in charge of the flying-wing program in Germany (See Appendix "A", paragraph 3, page 4). Achievements satisfactory to the U.S.S.R. are indirectly indicated by the personal recognition he is reported to be receiving in the U.S.S.R. Recently it has been reported that the U.S.S.R. is planning to build a fleet of 1,800 Horten flying-wing aircraft. Information of low evaluation has been received stating that a regiment of jet night fighters, Model Horten XIII, is at Kuzmikh, an air base two miles south-west of Irkutsk. Kuzmikh is identified as one of a number of airfields for the protection of an atomic energy plant at Irkutsk. The Horten XIII as developed by Germany was a glider.
10. ASSUMING THAT the objects might eventually be identified as foreign or foreign-sponsored devices, the possible reason for their appearance over the U.S. requires consideration. Several possible explanations appear noteworthy, viz:
- a. To negate U.S. confidence in the atom bomb as the most advanced and decisive weapon in warfare.
 - b. To perform photographic reconnaissance missions.
 - c. To test U. S. air defenses.
 - d. To conduct familiarization flights over U.S. territory.

CONCLUSIONS

11. SINCE the Air Force is responsible for control of the air in the defense of the U.S., it is imperative that all other agencies cooperate in confirming or denying the possibility that these objects have a domestic origin. Otherwise, if it is firmly indicated that there is no domestic explanation, the objects are a threat and warrant more active efforts of identification and interception.
12. IT MUST be accepted that some type of flying objects have been observed, although their identification and origin are not discernable. In the interest of national defense it would be unwise to overlook the possibility that some of these objects may be of foreign origin.

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