Preliminary Report

U-2 RECONNAISSANCE MISSION C015C
Flown 8 January 1965

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8 February 1965

DIRECTORATE OF SCIENCE AND TECHNOLOGY

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CENTRAL INTELLIGENCE AGENCY
Directorate of Science and Technology

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PREFACE

This preliminary technical evaluation of a U-2 reconnaissance mission flown over parts of east, central, and west China on 8 January 1965 was developed for the 303 Committee by the following elements of the Directorate of Science and Technology:

Office of Scientific Intelligence
Office of Special Activities
Office of Elint

The evaluations are based on information and data provided by:

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U-2 Reconnaissance Mission C015C
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SUMMARY

Reconnaissance mission C015C was flown by a U-2 aircraft against the gaseous diffusion plant at Lan Chou on the night of 8 January 1965. The aircraft was over parts of east, central, and west China for 5 hours and 55 minutes. (The figure shows the route flown.) Although the U-2 was continuously tracked while over the mainland, no air defense weapons reactions to the aircraft were noted in Comint.

BACKGROUND

Mission C015C, planned against the atomic energy facility at Lan Chou, was flown on the night of 8 January 1965. COMOR confirmed Lan Chou as a requirement for coverage. The 303 Committee approved the use of the [redacted] on 12 November (303 Committee notes of 13 November 1964), and approved the January forecast of monthly air activities [redacted] 9939, which specifically included [redacted] of Lan Chou) on 7 January 1965 (303 Committee notes of 8 January 1965). The mission aircraft departed [redacted] at 1100Z on 8 January 1965, photographed the gaseous diffusion plant.
at Lan Chou, and returned landing at 1805Z, after a total flight time of 7 hours and 5 minutes. The pilot reported CAT I (clear) weather in the target area. The flight was over denied territory 5 hours and 55 minutes and did not encounter any significant reactions. System 6 (electronic intercept equipment) and Systems 12 and 13 (defensive equipment) were carried on this flight.

ANALYTICAL FINDINGS