

APPROVED FOR RELEASE
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HR70-14

TOP SECRET [REDACTED]

25X1

ODE - 4058
DATE OF INFO: 28 August 1957

PAR - 185 - 57
4 September 1957
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COPY NO. 33

1. ODE - 4058 arrived at [REDACTED] on 3 September at 2210.

25X1

2. Photography is of excellent quality except for cloud covered areas. No malfunction.

3. Scattered clouds occur intermittently during the first three-quarters of the run. The last quarter of the run, from the vicinity of Kokand in the Fergana Valley, is covered by heavy clouds.

ODE - 4058, 28 August 1957, Kazakhstan, Central Asia:

SUMMARY:

This preliminary study confirms the existence of a major guided missile facility, and reports a large communication installation, several major industrial complexes and extensive mining areas, a concentration of large secure storage areas, a large industrial development reportedly engaged in uranium ore processing, and one major airfield with an aircraft count of 29 fighters, 1 transport and 1 liaison. Several airfields of secondary importance were seen.

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1. STALINABAD

38° 34' N - 68° 47' E

25X1

Scattered light clouds obscure portions of excellent photography of Stalinabad and surrounding area.

a. STALINABAD COMMUNICATIONS INSTALLATION

38° 29' N - 68° 48' E

25X1

Large communications center approximately 6000 x 2600 feet with at least 34 antennae grouped in three different arrays.

b. STALINABAD AIRFIELD

38° 34' N - 68° 47' E

25X1

One earth runway WSW/ENE 5200 x 175 feet. Aircraft observed: 4 Cab, 5 Crate, 3 Colt, 6 Mule, 2 Creek.

2. BEGOVAT

40° 14' N - 69° 15' E

25X1

Begovat and surrounding area covered by excellent photography. Industrial installations include hydro-electric power plant and steel plant.

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3. CHIRCHIK COMPLEX

41° 30' N - 69° 35' E [REDACTED]

25X1

Chirchik Complex covered by excellent vertical photography
as contrasted to far oblique photography reported in [REDACTED]

25X1

Major industrial installations include the [REDACTED]

25X1

[REDACTED]

25X1

[REDACTED] Chirchikselmash

25X1

Agriculture Equipment Plant. Numerous barracks and military
training areas are apparent, including an armor training area.

4. ARYS

42° 26' N - 68° 48' E [REDACTED]

25X1

Excellent photography of the town of Arys including three
storage areas 5800 x 3400 feet, 2100 x 1600 feet and 3100 x 1300
feet, covered previously by only tracker and far oblique right
oblique photography. Each of these areas is characterized by
maximum security and various type storage structures; the
largest area is rail served. A fourth area, rail served, has
limited tank storage and is marked by considerable activity.

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5. TYURA TAM MISSILE INSTALLATION

45° 40' N - 63° 20' E [REDACTED]

25X1

Photography confirms the existence of a missile launching installation 17 miles north of Tyura Tam. Preliminary study reveals a large complex installation that is designed primarily to support research and developmental firings of long range ballistic missiles. The probable orientation of fire is to the northeast. A thorough scan of the area from Aralsk to Kzyl-Orda does not reveal the existence of any similar type installation.

Excellent photography covered the complete complex including not only the launching area, but the outlying logistical, instrumentation, and support facilities as well.

The launching area is characterized by one large rectangular launching platform and an enormous pit to funnel exhaust gasses. The pit measures [REDACTED] and is terrace-excavated to a depth of 125 feet. The rectangular launching platform measures 130 by 150 feet and is raised 25 feet above ground level. A rail line extends along an inclined ramp directly onto the launching platform where missiles are transferred and erected. The launching complex has a "new" appearance and probably has been completed only recently. There are no discernible blast scars

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and it is difficult to determine whether or not any missile firings have been made from this area.

Numerous other support structures and activities are evident. Semi-buried, earth covered tank storage facilities are connected directly to the launch platform by three buried conduits. Of particular interest are three unidentified objects found directly along the railroad tracks near the launching platform. (The

[REDACTED] 25X1

Comparison of photography covering the communications area located near Tyura Tam village indicates that since the last mission [REDACTED] the antenna masts lying on the ground have been erected and several new foundations for antenna towers have been emplaced.

25X1

6. ARALSK

46° 48' N - 61° 36' E [REDACTED]

25X1

Aralsk area covered by excellent photography. Covered previously [REDACTED] by only tracker photography.

25X1

7. POSSIBLE INSTRUMENTATION SITE

Approx. 46° 14' N - 64° 28' E [REDACTED]

25X1

A large X-shaped earth scar, possibly electronic in nature,

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and possibly having a connection with the Tyura Tam missile range.

8. TURKESTAN

43° 20' N - 68° 17' E

25X1

Turkestan and surrounding area covered by excellent photography. Extensive mining activity to the northeast around the villages of Kantagi and Kursay. Covered previously by only tracker photography.

25X1

9. CHIMKENT

42° 19' N - 69° 36' E

25X1

Chimkent and surrounding area covered by excellent photography. Covered previously by only tracker photography.

25X1

a. CHIMKENT AIRFIELD

42° 20' N - 69° 32' E

25X1

One runway oriented NW/SE 8000 x 190 feet with an 1100 foot overrun. Aircraft observed: 29 Fresco, 1 Colt, 2 Creek.

b. CHIMKENT SOUTHWEST AIRFIELD has been reported at 42° 17' N - 69° 32' E. No airfield was found at this location.

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To the east of the town a small sod airfield was located at
42° 17' N - 69° 37' E. Aircraft observed: 7 Colt, 3 Creek,
9 Mule.

10. ANGREN VALLEY

From Akhan-Garan 40° 55' N - 69° 38' E, to
Angren 41° 05' N - 70° 08' E

25X1

Covered by excellent photography except for scattered
clouds. This area shows extensive new development including
mining activity and thermal electric power.

11. TABOSHAR AREA

40° 35' N - 69° 45' E

25X1

Excellent coverage of mountainous area showing mining
activity, probable ore processing, and many small mining towns.
Ore appears to be transported to the Akhan-Garan area by road
and narrow guage railroad.

12. LENINABAD COMPLEX

40° 17' N - 69° 38' E

25X1

Leninabad complex covered by excellent close oblique and
vertical photography. Of particular note is a new industrial area

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southeast of Leninabad reportedly engaged in uranium ore
processing and a large hydroelectric plant on the Syr-Dar'ya
River northeast of town.

13. MAYLI SAY

41° 13' N - 72° 25' E

Obscured by heavy clouds.

TOP SECRET