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(S) NATIONAL RECONNAISSANCE OFFICE
WASHINGTON, D.C.



15 September 1969

THE NRO STAFF

MEMORANDUM FOR [REDACTED]

SUBJECT: Satellite Coverage of Pervomaysk IRBM

In April 1968, the [REDACTED] photographed Pervomaysk in clear weather and no ICBMs were detected. Therefore, the ICRS precedence ranged from 7 to 4 during the period April 1968 to March 1969. The priorities assigned were lower than other targets in the area and Pervomaysk was not programmed for coverage.

In April 1969, the [REDACTED] photographed support buildings and a number of vehicles in the Pervomaysk area which caused ICRS to increase the Priority to 3 for the June mission. As a result, three ICBMs were detected and ICRS advised us to use the [REDACTED] in the search mode during the August mission. A plot of the search attempt with the [REDACTED] is shown in [REDACTED].

Pervomaysk falls within the 6-month USIB search requirements area for CORONA. It was last photographed successfully by the CORONA in May 1968, and although four attempts have been made to photograph the area, weather has thwarted each attempt.

[REDACTED]
Chief, Photo Branch

Attachments - 4

1. [REDACTED] Summary
2. [REDACTED] Summary
3. [REDACTED]
4. CORONA Summary

Declassified and Released by the NRO

In Accordance with E. O. 12958

on NOV 26 1997

CORONA [REDACTED]

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*****NOTICE OF REMOVED PAGES*****

Attach 1 through 3 are not provided because their full text does not contain CORONA, ARGON, LANYARD programmatic information.

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CORONA Summary of Photo Attempts on Pervomaysk IRBM

Climatology in the vicinity of Pervomaysk ranges between 20 and 40%. The mission-by-mission forecast on those revs that accessed the area since May 1968 follow. (Forecast Weather is given in terms of left, center, and right third of swath--probability of 90 to 100% cloud free.)

<u>Month - Year</u>	<u>Mission</u>	<u>Rev</u>	<u>Forecast Weather</u>
Jun 68	1047	74	05-05-05
		90	25-35-35
		106	15-05-05
		203	15-15-15
Aug 68	1104	74	10-15-20
		90	15-15-15
		106*	60-55-30
		203*	85-85-85
Sep 68	1048	74	10-10-10
		90	15-15-15
		106	10-10-10
		203	10-10-10
Nov 68	1105	74	05-05-05
		90	05-10-05
		106	05-05-05
		122	05-05-05
		251*	05-05-05
		267	10-10-10
Dec 68	1049	74	75-10-10
		90	05-05-05
		106	35-35-35
		122*	75-75-75

* - Photographic attempt - but no readout.

CORONA

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<u>Month - Year</u>	<u>Mission</u>	<u>Rev</u>	<u>Forecast Weather</u>
Feb 69	1106	74	10-05-05
		90	10-10-10
		106	05-05-05
Mar 69	1050	3-day mission - no access	
May 69	1051	104	05-05-05
		120	05-05-05
		215	40-15-05
Jul/Aug 69	1107	9	10-10-10
		122	05-05-05
		235	10-10-10

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