


Copy
24 JAN 1968

M.EMORANDUM FOR: Information Processing Coordinator,
Science and Technology

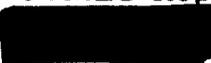
SUBJECT : Semiannual ADP Management Report,
1 July to 31 December 1967

REFERENCE : Memorandum dated 2 January 1968,
Same Subject

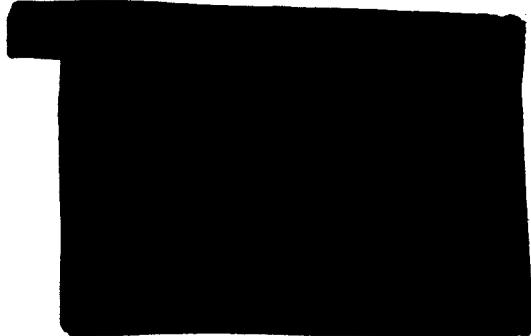
1. Your memorandum of 2 January 1968 requested an OSP report of ADP activities for this period.
2. Attached are pertinent reports on items of interest for your further consolidation

/s/ John N. McMahon

JOHN N. McMAHON
Deputy Director of Special Projects

- Attachments:
- A. COMET Report
 - B. 

Distribution:



Declassified and Released by the NARA
In Accordance with E. O. 12958
on NOV 26 1997

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CORONA

Attachment A to:
[REDACTED]

SEMIANNUAL REPORT OF ACCOMPLISHMENTS
IN THE USE AND MANAGEMENT OF ADP
(Reference: BOB Circular A-79)

Directorate or ADP Unit: OSP/DD/S&T Period Covered: 1st half of FY 68

SECTION I. ACCOMPLISHMENTS IN THE USE OF DIGITAL COMPUTERS

A. DESCRIPTION OF COMPUTER-BASED SYSTEM

Agency Program Supported:

Category: Collection of Intelligence
Subcategory: Imagery
Element: Photographic
Project: CORONA

Target Categories and Target Functions:

Multi-regional

System Description:

The [REDACTED] was completed during this reporting period and is designed to be used as a part of the CORONA Satellite Mission planning. [REDACTED] will generate a number of candidate orbits (including drag make up corrections) and will simulate the system's photographic swath passage over the earth's land mass for a selected mission life. The best orbit for coverage of specific targets can thus be determined.

B. BENEFITS

Manpower:

N/A

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CORONA

[REDACTED]

[REDACTED]

B. BENEFITS

Manpower:

N/A

Dollars

N/A

Service:

[REDACTED]

Achievements:

[REDACTED]

Other Benefits:

[REDACTED]

SECTION II. ACCOMPLISHMENTS IN THE MANAGEMENT OF ADP
ACTIVITIES

Negative Report

[REDACTED]

[REDACTED]
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[REDACTED]
CORONA

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CORONA

Attachment B to:


SEMIANNUAL REPORT OF ACCOMPLISHMENTS
IN THE USE AND MANAGEMENT OF ADP
(Reference: BOB Circular A-79)

Directorate or ADP Unit: OSP/DD/S&T Period Covered: 1st half of FY 68

SECTION I. ACCOMPLISHMENTS IN THE USE OF DIGITAL COMPUTERS

A. DESCRIPTION OF COMPUTER-BASED SYSTEM

Agency Program Supported:

Category: Collection of Intelligence

Subcategory: Imagery

Element: Photographic

Project: CORONA

Target Categories and Target Functions:

Multi-regional

System Description:



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CORONA

Dollars:

N/A

Service:

The rapid running time of this program allows the examination of a large number of orbits, the coverage for each orbit, coverage vs climatology, and orbital coverage by mission accomplishment, without resorting to the expense and problems of maintaining a tape library of orbits.

Achievements:

[REDACTED] provides better planning knowledge of target coverage per CORONA satellite mission and assists in permitting a sharper statement of collection requirements by the user community, with the ultimate objective of perhaps reducing the number of satellites required for target coverage.

Other Benefits:

The nature of [REDACTED] is such that the calculations it performs can have direct utilization in the pre-mission planning phase of other present and future photographic satellite systems.

SECTION II. ACCOMPLISHMENTS IN THE MANAGEMENT OF ADP
ACTIVITIES

Negative Report

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CORONA

[REDACTED]
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HANDLE VIA [REDACTED]
[REDACTED]