

PROGRAM I-A (E-4)

111

H 15-B-3-a

7.3.4

Folder 28

SECURITY:

OPERATIONAL:  
EXPLOITATION:

SANOS

MISSION: Cartographic

TYPE OF SENSOR: Frame camera plus stellar camera

LENS AND FOCAL LENGTH: 6" f/1 Terrain camera - 3" F/L stellar camera

FORMAT SIZE: 9" x 9" Terrain camera - 4.5" x 4.5" Stellar camera

RESOLUTION: 50 1/mm

GROUND COVERAGE PER MISSION:

LATERAL:  
LENGTH:

OPERATIONAL ALTITUDE:

VEHICLE VELOCITY:

FILM DATA:

TYPE:

FOOTAGE: 2,000' of stellar film - 4,000' of terrestrial film

WIDTH:

SCALE OF PHOTOGRAPHY AT NADIR: 1/1,500,000

IMAGE MOTION COMPENSATION:

DATA CHAMBER:

EST SCHEDULES:

DATE OPERATIONAL:

#124

**CONTRACTORS AND SUBCONTRACTORS:**

**PRIME/SUB/ASSOCIATE:** Fairchild  
**CAMERA:**  
**FILM:**  
**VEHICLE:** Atlas

**REMARKS:** Lt/Col Howard stated on 2 May 1962 that 9 months from the date of "go-ahead" would be required to make E-4 operational.  
Four packages remain

**Detection Size:** 175'  
**Coverage:**

10 May 1962