

PROJECT 10073 RECORD CARD

| | | | | | |
|--|--|---|--|--|--|
| 1. DATE 2 Dec 1963 | | 2. LOCATION 11.30N 97.10E (INDIAN OCEAN) | | 12. CONCLUSIONS | |
| 3. DATE-TIME GROUP Local _____ GMT 2/1310Z | | 4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar | | <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft | |
| 5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | 6. SOURCE Civilian | | <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input checked="" type="checkbox"/> Other Possible decay <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown | |
| 7. LENGTH OF OBSERVATION 55 seconds | | 8. NUMBER OF OBJECTS 1 | 9. COURSE 358 deg | | |
| 10. BRIEF SUMMARY OF SIGHTING Object appearing as Satellite observed to enter atmosphere. 2 or 3 seconds later small tail appeared. Brilliance and speed increased and object split. Object subdivided and lost brilliance becoming 5 object. Tail dispersed. Object occupied 30 deg of arc width. Except in final stage object appeared to parallel earth's surface. 55 seconds. | | | 11. COMMENTS Possible decay. All descriptive data in accordance with this analysis. Outside chance of meteor, however, duration in accordance with decay. | | |

2 Dec 63

December 18, 1963

Dear Mr. [REDACTED]:

Your letter of December 4, 1963, addressed to the National Aeronautics and Space Administration, in which you reported the re-entry and disintegration of a satellite, was forwarded to this Headquarters since the Air Force is charged with the responsibility of investigating unusual aerial phenomena.

We would like to thank you for your excellent report on what actually does seem to be a satellite decay. While a check of the official records indicates that a Cosmos rocket body re-entered the earth's atmosphere on December 3rd, and your report indicates you sighted the satellite disintegration on December 2nd, it may well be that the difference in time may have resulted in the conflict of dates, and that it was the Cosmos rocket body which you observed. Your observation has all the characteristics of a satellite re-entry.

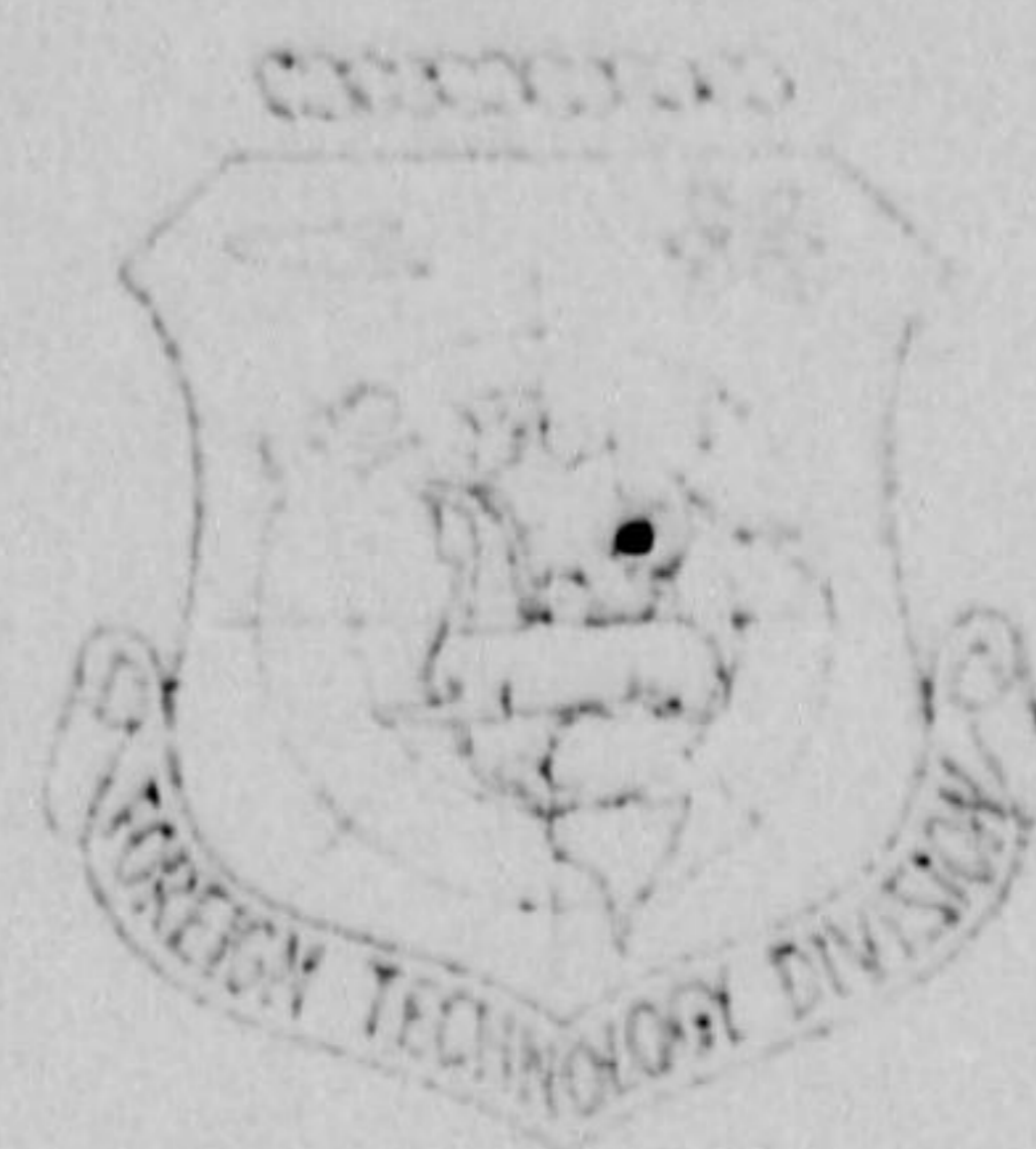
Once again, our thanks for your interest in reporting this aerial phenomena to United States officials.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

Mr. [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
London, E.1, England
[REDACTED]
[REDACTED]

HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO



REPLY TO TDEW
ATTN OF:

SUBJECT: UFO Sighting by M [REDACTED]

16 DEC 1963

TO: Hq USAF SAF-OIPB (Mrs Gaiser)
Wash 25 D C

1. Reference the attached letter from [REDACTED]
S S Ramee, dated 4 Dec 63, giving information on an unidentified
object sighting. We wish to thank [REDACTED] for his excel-
lent report on what appears to be a satellite decay.

2. A check with SPADATS reveals that on 3 Dec 63 a Cosmos rocket
body re-entered the earth's atmosphere. The report from [REDACTED]
[REDACTED] indicated that the date of his observation was 2 Dec 63.
Although SPADATS records show no specific decay for 2 Dec the
observation by [REDACTED] and his crew has all the character-
istics of a satellite re-entry.

FOR THE COMMANDER

David C. Blessing

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

1 Atch
Ltr, [REDACTED],
dtd 4 Dec 63

ASIATIC STEAM NAVIGATION COMPANY, LD.
(Incorporated in England.)


1.
U.K.

S. S.

"Ranee",

Rangoon,

4th. December 1963.

The National Aeronautics and Space Administration,
Washington, D.C.
U.S.A.

Dear Sirs,

I wish to report having observed what I believe to have been the re-entry into atmosphere and disintegration, of a Satellite. Details of this observation are tabled below.

I was actually facing the approach direction at the time, and my immediate reaction was to classify the object as a Satellite. Within two or three seconds a small tail was visible, and the object's inclination was such as to give the impression of a comet with a path terminating near the vessel's position. Brilliance and apparent speed rapidly increased, and object was observed to split, giving the impression at this stage, of a binary comet of incredible speed.

On reaching it's zenith, between stage 2 and 3, the object was seen to sub-divide and lose brilliance, becoming five lesser objects which quickly lost magnitude, until at stage 4 only the tail remained and this quickly dispersed.

At stage 3 the tail was an estimated 30' of arc wide, this width continued until final dispersal. Except in final stage, the entire trajectory of the object appeared to be almost parallel with the Earth's surface, and the duration of the observation was 55 seconds.

ASIATIC STEAM NAVIGATION COMPANY, LD.

(Incorporated in England.)

S. S. "Ranee",

Rangoon,

4th. December 1963.

2

Having observed countless meteorites during a lifetime at sea, I am certain the object was not in that category, duration seldom exceeding three seconds.

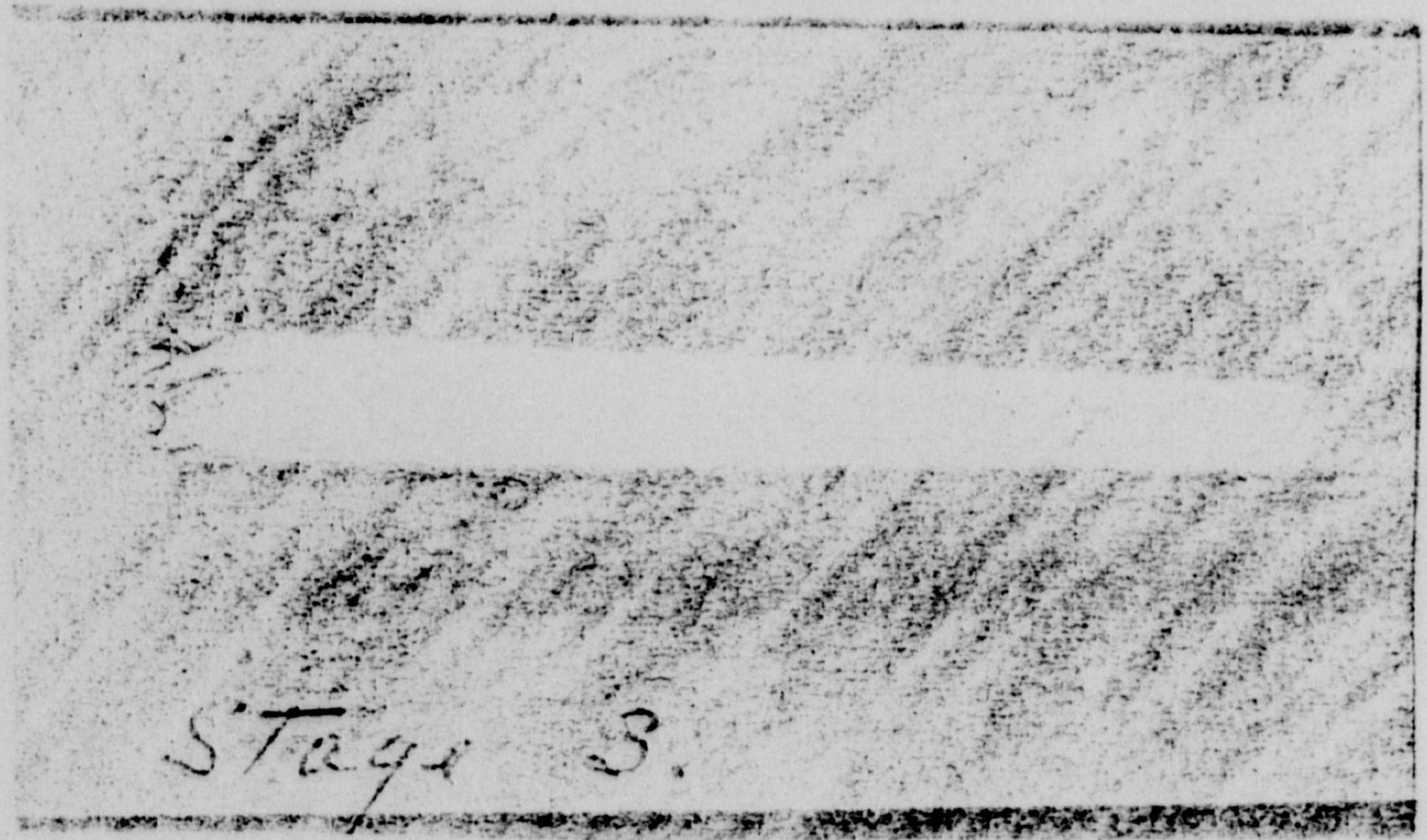
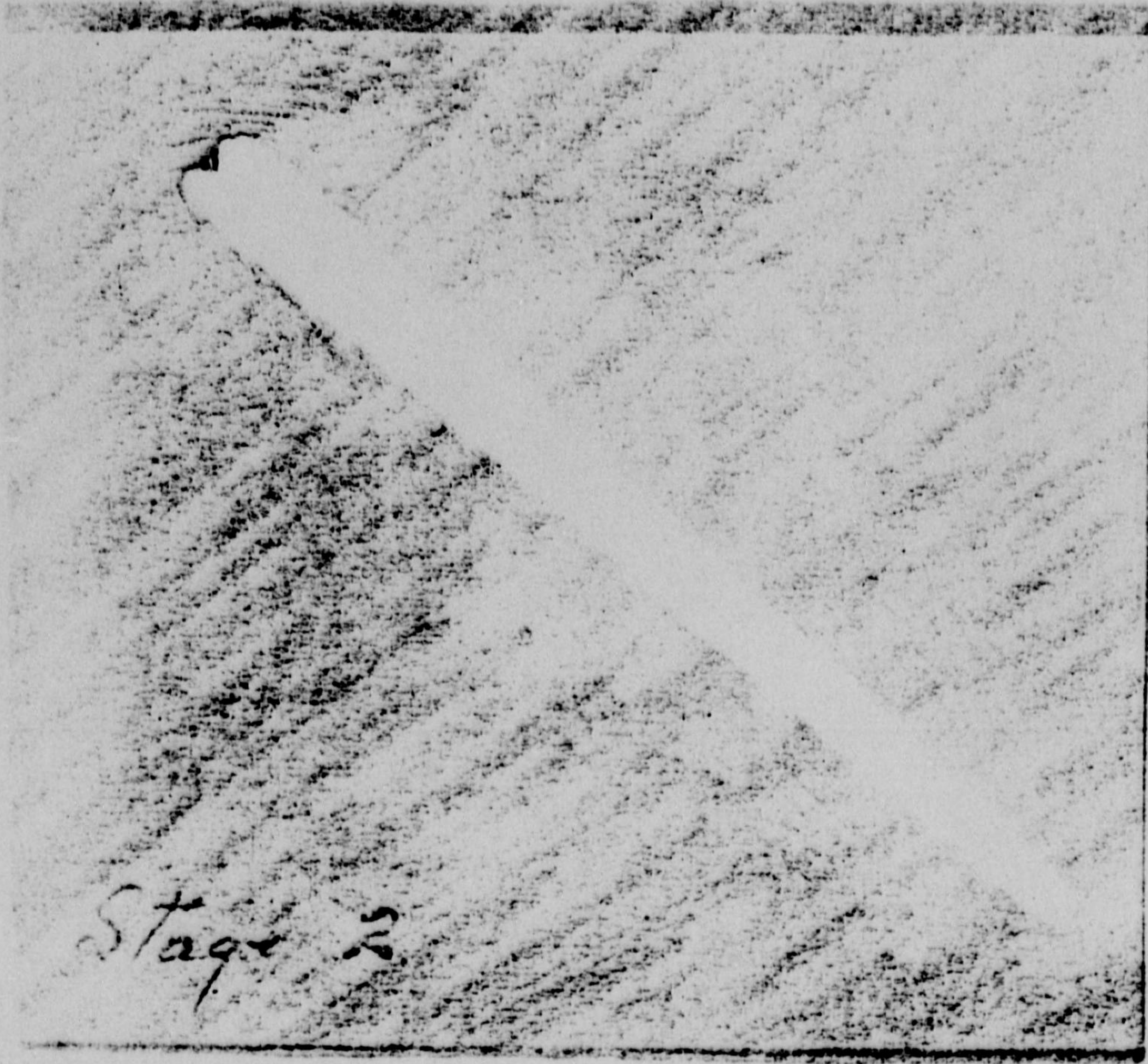
Vessel's Position: Lat. $11^{\circ} 30'$ N. Long. $97^{\circ} 10'$ E.
 Course: 358° .
 Time : 1310 G.M.T.
 2010 L.M.T.
 Date : 2nd. December 1963.
 Weather: Cloud - nil, visibility, excellent.

Observers: Mr. Daniel, 3rd. Officer.
 Mr. Morton, 4th. Officer.
 The Master.

| <u>STAGE</u> | <u>BEARING</u> | <u>ALTITUDE</u> | <u>MAGNITUDE</u> | <u>TAIL LENGTH IN ARC.</u> |
|--------------|----------------|-----------------|------------------|----------------------------|
| 1. | 345° | 18° | - 2.5 | 20° |
| 2. | 300° | 40° | - 5.5 | 10° |
| 3. | 260° | 65° | - 1.5 | 15° |
| 4. | 175° | 15° | - | 7° |

The foregoing is submitted in the belief that it may be of some interest to you, however slight.

Yours faithfully,



2 DEC 1963 - NONE
3 DEC 1963 - YES - OBJECT 690 (COSMOS
ROCKET BODY).



If no return address please return to
BLACKINNON BLACKINNON & CO. OF BURMA LTD.
POST BOX NO. 146.
RANGOON.

NAVAL MESSAGE

UNCLASSIFIED

NAVY DEPARTMENT

| | | | | |
|------------|--------|----------------------------|------------|----------|
| PRECEDENCE | ACTION | RELEASED BY | DRAFTED BY | EXT. NO. |
| IMMEDIATE | | | | |
| IMMEDIATE | INFO | AFIN: 45277 (3Dec63) G/apc | | |

AF DISTR: NIN-9, XOP-1, XOPX-4, SPS 03-3 (17)

030229Z
 FM USS FIREDRAKE
 TO RUWSPH/COMCENSECTWESTSEAFRON
 INFO RUWSPH/COMTWELVE
 RUWSAA/SOPA SFRAN

READDRESSED IMMEDIATE 030229Z
 FM COMTWELVE
 TO RUWSPG/COMNAVDEFEASTPAC
 INFO COM 2ST NORAD REGION

READDRESSED IMMEDIATE 030455Z
 FM COMNAVDEFEASTPAC
 TO RUHLHL/CINCPACFLT
 INFO RUWGALB/CINCNORAD ENT AFB
 RUCSBR/CINCSAC FUT AFB
 RUECW/CNO
 RUEAHQ/COFS USAF
 RUWDAE/COMFIRSTFLT
 RUWDKE/COMPACMISRAN

01

UNCLAS

A. MY 030137Z
 LATITUDE OF OBJECT WHEN INITIALLY SIGHTED ESTIMATED 10 TO 15
 THOUSAND FEET HEADING ABOUT 070T. PLUME WAS HEAVY AND SOLID APPEARING
 AND COMMENCED IMMEDIATELY ASTERN OF OBJECT. OBJECT APPEARED TO
 TURN TO THE LEFT AND CLIMB. AS OBJECT TURNED THROUGH WESTERLY
 HEADING, SMALLER TWIN PLUMES OBSERVED. OBJECT CONTINUED TO CLIMB
 AT SHALLOW ANGLE AND PLUME DISAPPEARED ABRUPTLY AT ESTIMATED
 25-30 THOUSAND FEET. OBJECT THEN VISIBLE AND TRACKED WITH BINOCULARS
 UNTIL OUT OF SIGHT, STILL WITH SOUTHERLY HEADING
 2. NO FURTHER INFO OR REPORT

92.....COG
 SECNAV UNSECNAV 00 09 09B 03 31 32 33 34 35 06 69
 61 07 94 IP FLAGPLOT BFR NAVAIDE FAC COGARD DIRNSA
 JCS'J2) SECDEF CSAF NIC

AF NOTE: Sus dupe of AFIN 45159 (3Dec63)

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| 50923/RL/JFK/3 | A97 | 1 | | 1 | 0511Z 03 DEC 63 | 030229Z DEC 63 |

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