1. DATE - TIME GROUP 2 August 62 02/1402	2. LOCATION 36.4N 173.15W (Pacific)
3. SOURCE Military Air	10. CONCLUSION SATELLITE (COSMOS I)
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION Not Stated	11. BRIEF SUMMARY AND ANALYSIS Brightness first mag star. Altitude and speed unknown. Possible Satellite. COSMOS I 47 KmN 170°W 288 114 170
6. TYPE OF OBSERVATION Air-Visual	
7. COURSE East	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

INCOMING
NNNN MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

2 Aug 64

UNCLASSIFIED

AF IN : 38966 (2 Aug 64) X/hk

INFO : NIN-7, XOP-1, XOPX-5, ARMY-2, SAFOS-3, CMC-9, JCS-35, OSD-15, NSA-7, DIA-15 (100)

SMB C081

LKA737KHA883

RR RUEAHQ RUWGALB RUECW

DE RUHLKH 2 15/1530Z

ZNR

R 021528Z

FM 326AIRDIV KUNIA FACILITY HA

O RUHLKM/PACAF

RUHPHH/COMHAWSEAFRON

INFO RUEAHQ/CSAF

RUECW/CNO

RUECW/SECNAV

RUWGALB/CINCNORAD

RUHLHQ/CINCPAC

RUHLHS/CINCUSARPAC

RUHLHL/CINCPACFLT

RUAUAZ/COMUSJAPAN

RUAMC/COMUKOREA

RUAGFL/COMUSTDC

RUCSBR/CINCSAC

BT

UNCLAS 326TH DO-CO 08

ECHO I

AUGUST 2, 1964

0	21.4	86.49	47.5	31.4	-82.04	1185	90.0*	31.4	-82.08	1185	90.0*
2	15.5	115.35	45.0	25.5	-60.06	1194	72.1*	37.2	-104.07	1148	107.9*
4	9.5	144.20	40.0	20.9	-45.04	1180	60.5*	41.8	-119.12	1102	119.4*
6	3.6	173.06	35.0	17.4	-35.55	1159	53.8*	45.1	-128.64	1059	126.1*
7	57.6	201.92	30.0	14.5	-28.31	1133	49.2*	47.9	-135.91	1018	130.7*
9	51.7	230.78	20.0	9.3	-17.16	1072	43.5*	52.9	-147.12	938	136.6*
11	45.7	259.63	0.	0.	0.	934	39.8*	61.6	-164.62	790	140.1*
13	39.8	288.49	-20.0	-8.1	17.29	789	43.7*	-44.4	149.27	667	136.2*
15	33.8	317.35	-30.0	-13.2	28.62	719	49.6*	-40.1	137.39	621	130.5*
17	27.9	346.20	-35.0	-15.7	35.98	685	54.0*	-37.7	130.51	602	126.0*
19	21.9	15.06	-40.0	-18.5	45.64	651	60.7*	-35.0	120.83	587	119.3*
21	16.0	43.92	-45.0	-22.2	60.90	615	72.2*	-31.4	105.55	579	107.8*
23	10.0	72.77	-47.5	-26.8	83.20	587	90.0*	-26.8	83.24	587	90.0*

ECHO II

AUGUST 2, 1964

0	27.5	72.20	81.6	26.6	-83.29	691	90.0*	26.6	-83.37	691	90.0*
2	16.3	99.53	80.0	24.9	-50.83	688	57.2*	28.2	-115.78	695	122.8*
4	5.0	126.85	70.0	21.1	-18.70	681	24.3*	32.0	-147.95	704	155.8*
5	53.8	154.18	50.0	14.9	-6.42	674	10.9*	38.3	-160.21	720	169.1*
7	42.5	181.50	40.0	11.9	-4.15	672	8.3*	41.4	-162.46	728	171.7*
9	31.3	208.83	30.0	8.9	-2.67	673	6.7*	44.4	-163.93	737	173.4*
11	20.0	236.15	20.0	5.9	-1.60	676	5.6*	47.5	-164.97	745	174.4*
13	8.8	263.47	0.	0.	0.	688	4.9*	53.7	-166.52	762	175.2*
14	57.6	290.80	-20.0	-6.0	1.59	708	5.6*	-48.9	164.83	778	174.4*
16	46.3	318.12	-30.0	-9.0	2.64	720	6.6*	-45.7	163.60	784	173.4*
18	35.1	345.45	-40.0	-12.1	4.11	733	8.3*	-42.6	162.16	790	171.7*
20	23.8	12.77	-50.0	-15.2	6.36	745	10.9*	-39.4	159.92	793	169.1*
22	12.6	40.10	-70.0	-21.6	18.58	770	24.2*	-32.9	147.72	794	155.8*
			-80.0	-25.6	50.72	781	57.2*	-28.9	115.59	789	122.8*
			-81.6	-27.2	83.12	785	90.0*	-27.2	83.19	785	90.0*

AF IN : 38966 (2 Aug 64)

1. CIRVIS

2. N43185

3. POSSIBLE

SATELLITE

4. 36-40N

173-15W

5. 02/1420Z

6. UNK ALT

7. EAST DIRECTION

8. UNK SPEED

9. BRIGHTNESS

FIRST MAGSTAR

10. NO EVALUATION

BT