

1. DATE - TIME GROUP 21 January 65 21/1820Z	2. LOCATION Lisburne Radar Site #2, Alaska
3. SOURCE Military	10. CONCLUSION Satellite (ECHO II) ✓
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION About 20 Minutes	11. BRIEF SUMMARY AND ANALYSIS One object, round white nok tail or trail, not picked up on radar. Observed in flight from NW horizon to SE horizon. 3-4 witnesses. Straight and level flight. No altitude or speed reported.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE SE	COMMENTS: Not ECHO I. Object characteristic of Satellite ECHO II at 1821Z was at 70 deg North, 137 Deg West, at 1818Z. ECHO II was at 80 deg North 165 deg West. ECHO II in area and visible to observers located at Cape Lisburne.
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

21 January 1965
Cape Lisburne Alaska

M/R Phone call received from ^{AF} ~~AF~~ Com and Port, SAC switch 223.

Major Plotnik reported that an object was observed from 21/1820Z-1840Z at Cape Lisburne Radar Site #2 Alaska. One object. Round. White. No Tail or trail. Not picked up on local Radars. Flight was straight from horizon in NW to horizon in SE. No altitude or speed estimates. 3-4 witnesses. ECHO schedules checked and not received for this date at this time.

M/R During contact with AF Command post on 24 Jan Major Broil informed that object observed was characteristic of a Satellite and that ECHO II passage coincided with the time reported. Sighting attributed to this Satellite.

ECHO II JANUARY 21, 1965											
1	31.7	38.00	81.7	27.9	-82.94	755	90.0*	28.0	-83.02	789	90.0*
3	29.3	66.04	80.0	24.2	-49.34	799	56.2*	29.7	-118.37	779	123.8*
5	8.8	93.35	79.0	23.9	-19.14	800	23.9	33.6	-147.43	762	156.1*
6	57.4	120.53	50.0	15.7	-6.11	805	10.7	40.0	-159.90	730	169.1*
8	45.9	147.90	40.0	12.3	-3.92	803	8.1	43.1	-162.12	714	171.9*
10	34.3	175.17	30.0	9.3	-2.50	794	6.5	46.1	-163.57	698	173.3
12	23.0	202.44	20.0	6.2	-1.50	793	5.4	49.1	-164.51	684	174.3
14	11.6	229.72	0.	0.	0.	777	4.7	53.0	-166.17	661	175.2
16	0.1	257.00	-20.0	-6.2	1.51	756	5.5	-47.6	-164.99	649	174.4
17	44.7	284.27	-30.0	-9.2	2.53	745	6.5	-44.9	-163.73	646	173.4
19	37.2	311.55	-40.0	-12.3	3.77	734	8.2*	-41.7	-162.47	647	171.6
21	25.8	338.82	-50.0	-15.4	4.18	722	10.0*	-38.7	-160.22	650	169.2
23	14.3	366.09	-70.0	-21.7	5.28	699	23.9*	-32.5	-154.09	663	156.0

NOT Echo I

1813 25.85

ECHO II YES !!

16.20

17.48 +336 AT. 70°N heading SE

32

284.27
- 147.83
137°X

137°W

284.27
116.37
168°X W

AT. 1821Z 70°N 137°W

AT. 1818Z 80°N 168°W

LISBURN 70°N 165°W