

PROJECT 10073 RECORD CARD

1. DATE 25 May 64		2. LOCATION Bay City, Michigan		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other <u>ECHO I</u> ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT 25/0530Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE civilian			
7. LENGTH OF OBSERVATION 5 minutes		8. NUMBER OF OBJECTS one			
9. COURSE East					
10. BRIEF SUMMARY OF SIGHTING Light moving xxx near zenith to horizon in about 5 minutes. Flight from West to East. Half brightness of Jupiter. Wavering in flight. SEE LANSING MICHIGAN CASE FILE.				11. COMMENTS ECHO I crossed over Lansing Michigan at 2353 on 24 May about 35 minutes prior to the reported time of the observation. Possible error in time. Possible high flying a/c also. Data more indicative of Satellite observation.	

7, Ayotte. On 25 May, a [REDACTED], Bay City, Michigan, called this investigator to report that he had seen a light at 0030 moving almost directly overhead, from west to east, taking approximately five minutes to move from straight overhead to its fade-out point in the east. It made no noise, was half the brightness of Jupiter, and every now and then wavered in direction. This is clearly Echo I, the wavering being a practically universal optical illusion. [REDACTED] emphasized to everyone that he had a small telescope; on questioning, it turned out that he did not actually try to see the object through the telescope.

[REDACTED] is a student at MSU; Bay City is about 100 miles northeast of Lansing.

7. [REDACTED] 0030 EST, 25 May 1964. Witness saw light moving from near zenith to horizon, west-east in about 5 minutes. Evaluation : Echo I. Bay City, Michigan.

1 LANSING, MICH.

Echo I

EST

AT 10.54 PM MAY .18	NORTH OF CITY, 68 DEGREES ABOVE HORIZON MOVING SE
AT 00.55 AM MAY .19	NORTH OF CITY, 88 DEGREES ABOVE HORIZON MOVING SE
AT 11.44 PM MAY .19	NORTH OF CITY, 74 DEGREES ABOVE HORIZON MOVING SE
AT 10.33 PM MAY .20	NORTH OF CITY, 68 DEGREES ABOVE HORIZON MOVING SE
AT 00.35 AM MAY .21	SOUTH OF CITY, 86 DEGREES ABOVE HORIZON MOVING SE
AT 11.23 PM MAY .21	NORTH OF CITY, 76 DEGREES ABOVE HORIZON MOVING SE
AT 10.12 PM MAY .22	NORTH OF CITY, 68 DEGREES ABOVE HORIZON MOVING SE
AT 00.14 AM MAY .23	SOUTH OF CITY, 80 DEGREES ABOVE HORIZON MOVING SE
AT 11.02 PM MAY .23	NORTH OF CITY, 79 DEGREES ABOVE HORIZON MOVING SE
AT 01.06 AM MAY .24	SOUTH OF CITY, 47 DEGREES ABOVE HORIZON MOVING SE
AT 11.53 PM MAY .24	SOUTH OF CITY, 74 DEGREES ABOVE HORIZON MOVING SE

1 LANSING, MICH.

Echo II

EST

AT 04.15 AM MAY.20	EAST OF CITY, 6 DEGREES ABOVE HORIZON MOVING NE
AT 01.44 AM MAY.21	EAST OF CITY, 4 DEGREES ABOVE HORIZON MOVING NE
AT 01.23 AM MAY.22	EAST OF CITY, 3 DEGREES ABOVE HORIZON MOVING NE
AT 01.37 AM MAY.23	EAST OF CITY, 1 DEGREE ABOVE HORIZON MOVING NE
AT 02.30 AM MAY.24	EAST OF CITY, 3 DEGREES ABOVE HORIZON MOVING NE
AT 04.21 AM MAY.24	EAST OF CITY, 5 DEGREES ABOVE HORIZON MOVING NE
AT 01.55 AM MAY.25	EAST OF CITY, 4 DEGREES ABOVE HORIZON MOVING NE
AT 01.30 AM MAY.26	EAST OF CITY, 15 DEGREES ABOVE HORIZON MOVING NE