

1. DATE - TIME GROUP 15-16 July 54 16/0245Z	2. LOCATION Cleveland, Ohio
3. SOURCE Civilian	10. CONCLUSION SATELLITE (ECNO I)
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION Not Reported	11. BRIEF SUMMARY AND ANALYSIS Moving star. Location in relation to stars given. Object observed through early Jul 54.
6. TYPE OF OBSERVATION Ground-Visual	COMMENTS: Multiple observations of satellites during the period of July. Two specific passages reported on 15-16 July correspond with ECNO II
7. COURSE NE	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

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

July 16, 1964
Cleveland, Ohio

Dear sirs,

I am a mere dilettante in the field of astronomy. I study the stars almost every night when the sky is clear. For the past few nights, however, I have been plagued with seeing an unidentified flying object.

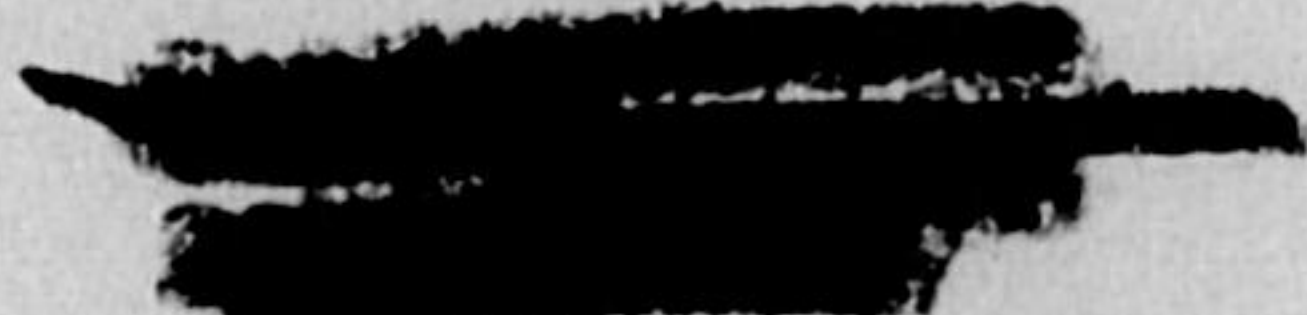
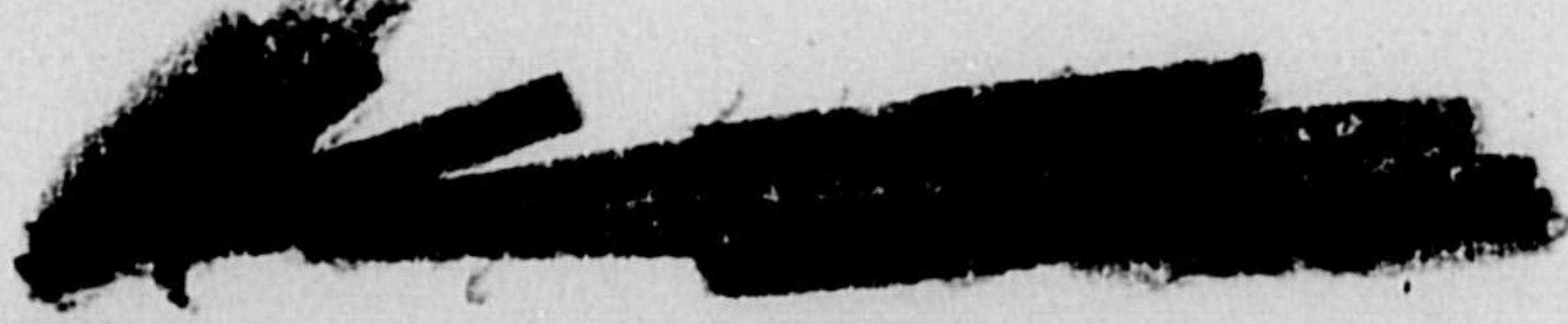
At first sight, I thought it was a star. Then I noticed it was moving. I viewed it with a pair of 8 - 50 binoculars but it still appeared as a star. I felt safe to rule out the possibility of a satellite because it traveled in an irregular orbit and it reappeared too many times in succession. The first time I saw it, it was moving across the Big Dipper northward bound; this was in the early part of July. I saw it again later moving east bound through Cygnus; this was still in July.

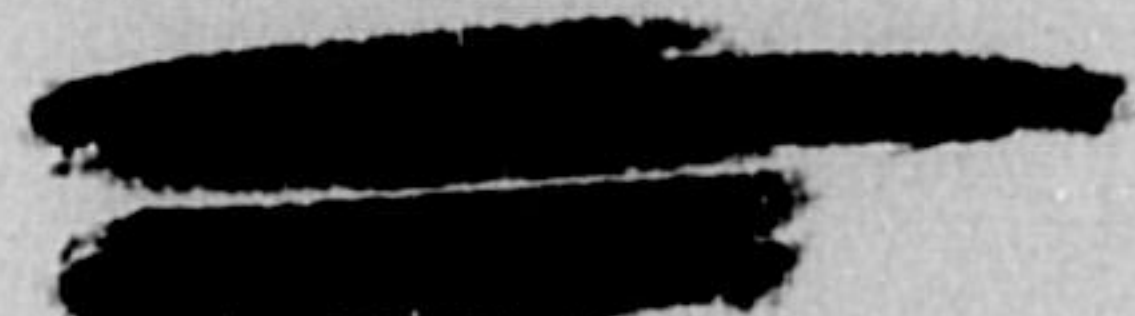
I then speculated this unknown object on July 15 at about 9:45 heading through Boötes east bound. I saw it again the same night at about 12:30 moving again through the Big Dipper. This time I called my mother to see it so she wouldn't think I need glasses every time I told her about these things.

I also was at liberty to rule out the possibility of a high-flying airplane for three reasons—when looking through the binoculars, no wings or means of propulsion were visible; a plane at that height could not possibly reflect enough light to equal that of a first magnitude star; no sound was heard.

I have read some material on UFO's and have heard about the Project Bluebook. If this object can be explained by my description as a satellite or otherwise, please notify me. Also, I should like some data on the sightings this year; in other words, further information on UFO's. Thank you.

Yours truly,


Cleveland, Ohio 44102


Cleveland, Ohio 44102



WRIGHT PATTERSON AIR FORCE BASE
DAYTON, OHIO

T D E

FTD (TDEW)
Wright-Patterson AFB, Ohio 45433
July 23, 1964

[REDACTED]
Cleveland, Ohio 44102

Dear **[REDACTED]**:

The objects which you observed on the night of 15 July were probably satellites. At 0940 pm on 15 July, Echo II appeared East of Cleveland, thirty degrees above the horizon and was moving Northeast, also, at 1128 pm it appeared West of Cleveland, thirty-nine degrees above the horizon moving Northeast. Echo I appeared South of Cleveland, at 0228 am on 16 July, fifty-nine degrees above the horizon moving Northeast.

Atmospheric conditions often add to the illusion that flight of these satellites is uneven, while in reality this is not the case.

We are attaching the schedule for Echo I and II, Cleveland area, from July 24 through 27. Also, we are forwarding your letter to Hq USAF (SAFOI PB), Wash D C for further information.

Sincerely,

HECTOR QUINTANILLA, Jr
Major, USAF
Chief, Aerial Phenomena Branch

1 Atch
Echo Schedule

cc: Hq USAF SAFOI PB

CLEVELAND, OHIO

EST

AT 10.05 PM JUL.14 EAST OF CITY, 42 DEGREES ABOVE HORIZON MOVING NE
AT 11.54 PM JUL.14 WEST OF CITY, 23 DEGREES ABOVE HORIZON MOVING NE
AT 11.23 PM JUL.15 WEST OF CITY, 34 DEGREES ABOVE HORIZON MOVING NE
AT 09.14 PM JUL.15 EAST OF CITY, 22 DEGREES ABOVE HORIZON MOVING NE
AT 11.02 PM JUL.15 WEST OF CITY, 31 DEGREES ABOVE HORIZON MOVING NE
AT 08.50 AM JUL.17 WEST OF CITY, 08 DEGREES ABOVE HORIZON MOVING NE
AT 08.47 PM JUL.17 EAST OF CITY, 16 DEGREES ABOVE HORIZON MOVING NE
AT 11.37 PM JUL.17 NORTH OF CITY, 41 DEGREES ABOVE HORIZON MOVING NE
AT 11.14 AM JUL.17 WEST OF CITY, 09 DEGREES ABOVE HORIZON MOVING NE
AT 10.05 PM JUL.18 SOUTH OF CITY, 17 DEGREES ABOVE HORIZON MOVING NE
AT 11.37 PM JUL.18 WEST OF CITY, 15 DEGREES ABOVE HORIZON MOVING NE
AT 09.44 PM JUL.19 EAST OF CITY, 19 DEGREES ABOVE HORIZON MOVING NE
AT 11.31 PM JUL.19 WEST OF CITY, 20 DEGREES ABOVE HORIZON MOVING NE
AT 07.07 PM JUL.20 EAST OF CITY, 41 DEGREES ABOVE HORIZON MOVING NE
AT 11.05 PM JUL.20 WEST OF CITY, 29 DEGREES ABOVE HORIZON MOVING NE

of these stations is a record of the number of observations made at each station

EST

1 CLEVELAND, OHIO

AT 02.54 AM JULY.14 SOUTH OF CITY, 54 DEGREES ABOVE HORIZON MOVING NE
AT 03.43 AM JULY.15 SOUTH OF CITY, 88 DEGREES ABOVE HORIZON MOVING NE
AT 02.28 AM JULY.16 SOUTH OF CITY, 59 DEGREES ABOVE HORIZON MOVING NE
AT 03.17 AM JULY.17 NORTH OF CITY, 87 DEGREES ABOVE HORIZON MOVING NE
AT 02.02 AM JULY.18 SOUTH OF CITY, 64 DEGREES ABOVE HORIZON MOVING NE
AT 04.04 AM JULY.18 NORTH OF CITY, 69 DEGREES ABOVE HORIZON MOVING NE
AT 02.50 AM JULY.19 NORTH OF CITY, 84 DEGREES ABOVE HORIZON MOVING NE
AT 01.35 AM JULY.20 SOUTH OF CITY, 68 DEGREES ABOVE HORIZON MOVING NE
AT 03.38 AM JULY.20 NORTH OF CITY, 68 DEGREES ABOVE HORIZON MOVING NE

Radio Schedule

Chief, Radio Frequency Branch
Major, USAF

cc: HQ USAF, AFOTI PB

ECHO I DATA, CLEVELAND, OHIO

At 11.24 pm Jul 24 South of City, 45 degrees above horizon moving NE
At 01.28 am Jul 25 North of City, 73 degrees above horizon moving NE
At 03.30 am Jul 25 North of City, 54 degrees above horizon moving SE
At 10.06 pm Jul 25 South of City, 18 degrees above horizon moving NE
At 00.13 am Jul 26 South of City, 79 degrees above horizon moving NE
At 02.15 am Jul 26 North of City, 66 degrees above horizon moving NE
At 04.17 am Jul 26 North of City, 71 degrees above horizon moving SE
At 10.56 pm Jul 26 South of City, 49 degrees above horizon moving NE
At 01.00 am Jul 27 North of City, 76 degrees above horizon moving NE
At 03.02 am Jul 27 North of City, 64 degrees above horizon moving SE

ECHO II DATA, CLEVELAND, OHIO

At 09.16 pm Jul 24 South of City, 21 degrees above horizon moving NE
At 11.09 pm Jul 24 West of City, 15 degrees above horizon moving NE
At 08.56 pm Jul 25 East of City, 49 degrees above horizon moving NE
At 10.43 pm Jul 25 West of City, 22 degrees above horizon moving NE
At 08.29 pm Jul 26 East of City, 37 degrees above horizon moving NE
At 10.19 pm Jul 26 West of City, 32 degrees above horizon moving NE
At 09.51 pm Jul 27 West of City, 45 degrees above horizon moving NE

PROJECT 10073 RECORD

1. DATE - TIME GROUP 23-24 Jul 64 24/02485	2. LOCATION Cleveland, Ohio
3. SOURCE Civilian	10. CONCLUSION Satellite ECHO II
4. NUMBER OF OBJECTS One	ECHO over the city both nights at the time of the report. Both reports are evaluated as ECHO II.
5. LENGTH OF OBSERVATION Not Stated	11. BRIEF SUMMARY AND ANALYSIS Object thought to be a star moved. Went North about as fast as a Satellite. Passed again the following night on a slightly different path. This second object thought to be an a/c.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE North	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

[REDACTED]
Monroe, Ohio
July 28, 1964

Wright-Patterson AFB
Dayton, Ohio

Dear Sirs:

On Thursday, July 23, my friend and I were stargazing. It was very cloudy and we could only see three stars through my telescope. We were sitting around when my friend happened to look up and see what appeared to be a star. He spent about a minute sighting the object when suddenly it started to move. It headed due North and traveled about as fast as a satellite. We later found that it was not time for Echo to go over. We decided that there was probably a very simple explanation for what happened. Could you possibly tell us if there were any planes or balloons in the area over Monroe at 9:46 P.M.

A similar incident occurred the following night at 9:10 P.M.. It seemed to be on a slightly different course and did not remain stationary like the other object did. We are pretty sure that this was a plane. Please tell us if we are right.

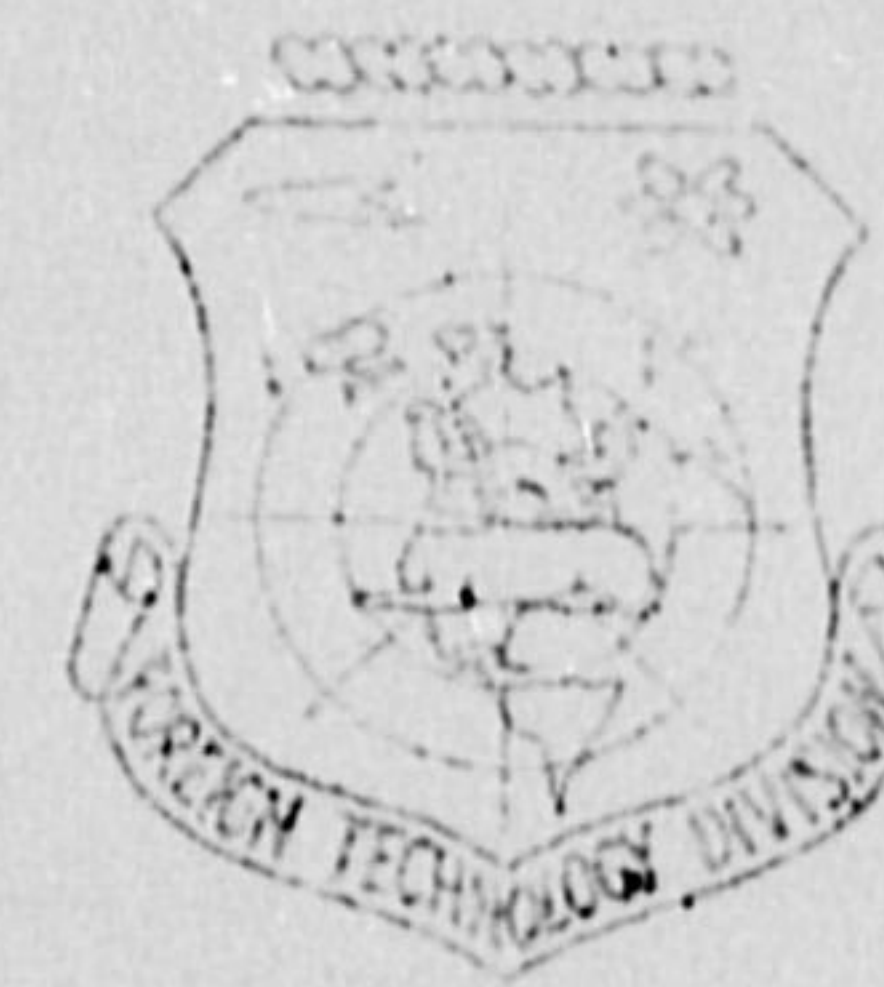
Thank you very much.

Yours truly,
[REDACTED]
[REDACTED]

~~██████████~~
~~██████████~~
Monroe, Ohio

TO
FDEW
Wright-Patterson AFB
Dayton, Ohio

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



REPLY TO
ATTN OF: TDEW

SUBJECT: Request for UFO Information ([REDACTED])

6 August 1964

TO: Hq USAF SAFOI PB (Mrs Gaiser)
Wash D C 20330

1. Reference the attached letter from [REDACTED] requesting information on unidentified flying objects.
2. On July 23, Echo II passed north of Cleveland at 0948 p.m. Eastern Standard time, at an elevation of 65 degrees moving northeast.
3. On July 24, this object was south of Cleveland at 21 degrees elevation moving northeast at 0916 p.m. Eastern Standard time.
4. It is suggested that Mr. [REDACTED] be informed that his observations coincided with the passage of Echo II and display all characteristics of a satellite observation.

FOR THE COMMANDER

[Signature]
ERIC Fide JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

1 Atch
a/s



YOU - THE NUCLEUS OF SECURITY!

010-0 2334 33427 814 403417749-14314

EC No. 7

1917

• 1944-1945 • 1946-1947 • 1948-1949 • 1950-1951 • 1952-1953 • 1954-1955 • 1956-1957 • 1958-1959 • 1960-1961 • 1962-1963 • 1964-1965 • 1966-1967 • 1968-1969 • 1970-1971 • 1972-1973 • 1974-1975 • 1976-1977 • 1978-1979 • 1980-1981 • 1982-1983 • 1984-1985 • 1986-1987 • 1988-1989 • 1990-1991 • 1992-1993 • 1994-1995 • 1996-1997 • 1998-1999 • 2000-2001 • 2002-2003 • 2004-2005 • 2006-2007 • 2008-2009 • 2010-2011 • 2012-2013 • 2014-2015 • 2016-2017 • 2018-2019 • 2020-2021 • 2022-2023 • 2024-2025 • 2026-2027 • 2028-2029 • 2030-2031 • 2032-2033 • 2034-2035 • 2036-2037 • 2038-2039 • 2040-2041 • 2042-2043 • 2044-2045 • 2046-2047 • 2048-2049 • 2050-2051 • 2052-2053 • 2054-2055 • 2056-2057 • 2058-2059 • 2060-2061 • 2062-2063 • 2064-2065 • 2066-2067 • 2068-2069 • 2070-2071 • 2072-2073 • 2074-2075 • 2076-2077 • 2078-2079 • 2080-2081 • 2082-2083 • 2084-2085 • 2086-2087 • 2088-2089 • 2090-2091 • 2092-2093 • 2094-2095 • 2096-2097 • 2098-2099 • 2100-2101 • 2102-2103 • 2104-2105 • 2106-2107 • 2108-2109 • 2110-2111 • 2112-2113 • 2114-2115 • 2116-2117 • 2118-2119 • 2120-2121 • 2122-2123 • 2124-2125 • 2126-2127 • 2128-2129 • 2130-2131 • 2132-2133 • 2134-2135 • 2136-2137 • 2138-2139 • 2140-2141 • 2142-2143 • 2144-2145 • 2146-2147 • 2148-2149 • 2150-2151 • 2152-2153 • 2154-2155 • 2156-2157 • 2158-2159 • 2160-2161 • 2162-2163 • 2164-2165 • 2166-2167 • 2168-2169 • 2170-2171 • 2172-2173 • 2174-2175 • 2176-2177 • 2178-2179 • 2180-2181 • 2182-2183 • 2184-2185 • 2186-2187 • 2188-2189 • 2190-2191 • 2192-2193 • 2194-2195 • 2196-2197 • 2198-2199 • 2200-2201 • 2202-2203 • 2204-2205 • 2206-2207 • 2208-2209 • 2210-2211 • 2212-2213 • 2214-2215 • 2216-2217 • 2218-2219 • 2220-2221 • 2222-2223 • 2224-2225 • 2226-2227 • 2228-2229 • 2230-2231 • 2232-2233 • 2234-2235 • 2236-2237 • 2238-2239 • 2240-2241 • 2242-2243 • 2244-2245 • 2246-2247 • 2248-2249 • 2250-2251 • 2252-2253 • 2254-2255 • 2256-2257 • 2258-2259 • 2260-2261 • 2262-2263 • 2264-2265 • 2266-2267 • 2268-2269 • 2270-2271 • 2272-2273 • 2274-2275 • 2276-2277 • 2278-2279 • 2280-2281 • 2282-2283 • 2284-2285 • 2286-2287 • 2288-2289 • 2290-2291 • 2292-2293 • 2294-2295 • 2296-2297 • 2298-2299 • 2300-2301 • 2302-2303 • 2304-2305 • 2306-2307 • 2308-2309 • 2310-2311 • 2312-2313 • 2314-2315 • 2316-2317 • 2318-2319 • 2320-2321 • 2322-2323 • 2324-2325 • 2326-2327 • 2328-2329 • 2330-2331 • 2332-2333 • 2334-2335 • 2336-2337 • 2338-2339 • 2340-2341 • 2342-2343 • 2344-2345 • 2346-2347 • 2348-2349 • 2350-2351 • 2352-2353 • 2354-2355 • 2356-2357 • 2358-2359 • 2360-2361 • 2362-2363 • 2364-2365 • 2366-2367 • 2368-2369 • 2370-2371 • 2372-2373 • 2374-2375 • 2376-2377 • 2378-2379 • 2380-2381 • 2382-2383 • 2384-2385 • 2386-2387 • 2388-2389 • 2390-2391 • 2392-2393 • 2394-2395 • 2396-2397 • 2398-2399 • 2400-2401 • 2402-2403 • 2404-2405 • 2406-2407 • 2408-2409 • 2410-2411 • 2412-2413 • 2414-2415 • 2416-2417 • 2418-2419 • 2420-2421 • 2422-2423 • 2424-2425 • 2426-2427 • 2428-2429 • 2430-2431 • 2432-2433 • 2434-2435 • 2436-2437 • 2438-2439 • 2440-2441 • 2442-2443 • 2444-2445 • 2446-2447 • 2448-2449 • 2450-2451 • 2452-2453 • 2454-2455 • 2456-2457 • 2458-2459 • 2460-2461 • 2462-2463 • 2464-2465 • 2466-2467 • 2468-2469 • 2470-2471 • 2472-2473 • 2474-2475 • 2476-2477 • 2478-2479 • 2480-2481 • 2482-2483 • 2484-2485 • 2486-2487 • 2488-2489 • 2490-2491 • 2492-2493 • 2494-2495 • 2496-2497 • 2498-2499 • 2500-2501 • 2502-2503 • 2504-2505 • 2506-2507 • 2508-2509 • 2510-2511 • 2512-2513 • 2514-2515 • 2516-2517 • 2518-2519 • 2520-2521 • 2522-2523 • 2524-2525 • 2526-2527 • 2528-2529 • 2530-2531 • 2532-2533 • 2534-2535 • 2536-2537 • 2538-2539 • 2540-2541 • 2542-2543 • 2544-2545 • 2546-2547 • 2548-2549 • 2550-2551 • 2552-2553 • 2554-2555 • 2556-2557 • 2558-2559 • 2560-2561 • 2562-2563 • 2564-2565 • 2566-2567 • 2568-2569 • 2570-2571 • 2572-2573 • 2574-2575 • 2576-2577 • 2578-2579 • 2580-2581 • 2582-2583 • 2584-2585 • 2586-2587 • 2588-2589 • 2590-2591 • 2592-2593 • 2594-2595 • 2596-2597 • 2598-2599 • 2600-2601 • 2602-2603 • 2604-2605 • 2606-2607 • 2608-2609 • 2610-2611 • 2612-2613 • 2614-2615 • 2616-2617 • 2618-2619 • 2620-2621 • 2622-2623 • 2624-2625 • 2626-2627 • 2628-2629 • 2630-2631 • 2632-2633 • 2634-2635 • 2636-2637 • 2638-2639 • 2640-2641 • 2642-2643 • 2644-2645 • 2646-2647 • 2648-2649 • 2650-2651 • 2652-2653 • 2654-2655 • 2656-2657 • 2658-2659 • 2660-2661 • 2662-2663 • 2664-2665 • 2666-2667 • 2668-2669 • 2670-2671 • 2672-2673 • 2674-2675 • 2676-2677 • 2678-2679 • 2680-2681 • 2682-2683 • 2684-2685 • 2686-2687 •

ECHO II

23-24 Jul

September 3, 1964

Dear Mr. [REDACTED]

This is in response to your recent letter in which you reported sighting some unusual objects in the sky on July 23rd and 24th.

What you observed on both evenings was the passage of ECHO II. On July 23rd this satellite passed north of Cleveland at 9:48 p.m., EST, at an elevation of 65° moving northeast, and on July 24th, at 9:16 p.m., EST, it was south of the city at 21° moving northeast.

Sincerely,

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

Mr. J. [REDACTED]
[REDACTED]

Monroe, Ohio

FS

FTD Form 164

[REDACTED]
Monroe, Ohio
July 31, 1962

Department Of The Air Force
Office of the Secretary
Washington, D. C.

Dear Sirs:

I have heard that you have stopped investigating unidentified flying objects.

Since you are not investigating them could you please send me a copy of the questionnaire that you send to people?

Do you still get reports from crackpots about seeing "flying saucers"?

Thank you very much.

Yours truly,
[REDACTED]
[REDACTED]

Completed 8 August 62