

PROJECT 10073 RECORD CARD

1. DATE 7 Dec 55		2. LOCATION Kotzebue, Alaska		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☒ Was Astronomical Meteor ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT 08/0130 to 0145Z (N)		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE civilian			
7. LENGTH OF OBSERVATION 10 sec flash, 15 min trail		8. NUMBER OF OBJECTS 1	9. COURSE unk		
10. BRIEF SUMMARY OF SIGHTING Bluish white, brilliant of #22 flashbulb at 25 ft. No sound flash lasted for 10 sec, but vapor trail was noted for 15 min. 100 deg arc in 10 seconds.			11. COMMENTS Possible meteor observation.		

IR 5004-2-56

ADLA REPORT C96-00114

100Y 100 100 100

1. NAME OF REPORT

19 Jan 56

50 DE LA ROSA ET AL.

DATE OF NEXT PAYMENT

Rev. R.

Doc 55

TEACHING AIDS

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, 26

Harold L. Hale, 1st Lt., USAF

C-3

BAIR 3415 AFR 200-2 IR 5004-81-54

1965

UFOB

Submit by 11/1/2012. Attachments: 1. *See below for instructions on how to submit. List includes all items to be submitted. Attachments are in PDF form.*

This report contains information on an unidentified light observed by a resident of Kotzebue, Alaska from 080130Z Dec 55 to 080145Z Dec 55. The light was sighted from 2 miles south of Kotzebue, Alaska (66°50'N 132°38'W) on a bearing of 170° to 270° true north. Upon completion of investigation, the light remained unidentified.

APPROVED:

William H. Greenhalgh
WILLIAM H. GREENHALGH, JR.
Major, USAF
Commander

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

COMDR, ADC

ATIC, ATTN: ATIAA-2C

COMDR, AAC, ATTN: OI

CINCAL, ATTN: J-2 (2 cys)

COMDR, 11th AD, ATTN: D/I

WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U. S. C., Section 793 and 794. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law. It may not be reproduced in whole or in part, by other than United States Air Force Agencies, except by permission of the Director of Intelligence, USAF.

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

5004th Air Intel Sv Sq
APO 942, Seattle, Wash

REPORT NO.

IR 5004-2-56

PAGE

2

OF

4

PAGES

In accordance with the format established by AFR 200-2, Subj: UFOB, dated 12 August 1954, the following information is submitted:

1. Description of the object:

- a. Unknown
- b. Brilliance of a number 22 photographic flashbulb fired from a distance of 25 feet.
- c. Bluish white
- d. One
- e. N/A
- f. N/A
- g. The source of light was followed by a white vapor trail during the light flash and remained visible in the air for approximately 15 minutes. Size of trail with light flash could not be determined.
- h. No sound
- i. The flash was bright enough to have permitted easy reading of a newspaper.

2. Description of course of object:

- a. Was startled by the bright flash.
- b. Angle of elevation 60 degrees, azimuth 170°.
- c. Angle of elevation 60 degrees, azimuth 270°.
- d. Light traveled on a straight course and did not seem to alter in altitude.
- e. Light flash disappearance was instantaneous but the vapor trail remained for several minutes.
- f. Light flash duration was 10 seconds but vapor trail was observed for 15 minutes before it appeared to be dispersed by the wind.

3. Manner of observation:

- a. Ground visual
- b. None
- c. N/A

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

5004th Air Intel Sv Sq
APO 942, Seattle, Wash

REPORT NO.

IR 5004-2-56

PAGE

3

OF

4

PAGES

4. Time and date of sighting:

a. 080130Z to 080145Z Dec 55.

b. Night

5. Location of observers: Traveling by dog sled two miles south of Kotzebue on the coast of Kotzebue Sound, (66°50'N 132°38'W).

6. Identifying information of all observers:

a. Civilian, ~~Richard J. Miller~~, 29, ~~Seattle~~, Kotzebue, Alaska, Pastor.b. Civilian, ~~Y. Miller~~, 46, ~~Seattle~~, Alaska, privately employed as reindeer herder.

7. Weather and winds aloft conditions at the time and place of sighting:

a. Clear and 30 plus miles visibility, wind NNW, 15 MPH.

<u>Altitude</u>	<u>Direction</u>	<u>Velocity</u>
Surface	330°	18 knots
1000	030°	26 "
5000	050°	40 "
10000	030°	34 "
14000	020°	59 "
20000	350°	57 "
25000	350°	61 "
30000	350°	65 "
35000	350°	60 "
40000	350°	57 "

c. Ceiling: 080130Z Dec 55, Unlimited

d. Visibility: 080130Z Dec 55, 30 miles

e. Clear

f. Negative

8. Negative

9. Negative

10. None

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY

5004th Air Intel Sv Sq
APO 942, Seattle, Wash

REPORT NO.

IR 5004-2-56

PAGE

4

OF

4

PAGES

11. Commander, Detachment 2, 5004th AISS, Ladd AFB, Alaska.

A check with CAA weather stations at Fairbanks International Airport and at Kotzebue and with the Ladd AFB Weather Office revealed that no unusual weather conditions existed at the time of sighting and that no radiosonde balloons had been sent aloft at the time of sighting. The Geophysical Institute reported that no unusual atmospheric or astronomical disturbances had been reported in the Kotzebue area, and there were no radar tracks of unidentified objects in the 11th Air Division at the time of the sighting. From the information obtained it is believed that the object could possibly have been a meteor but due to the brilliance and duration of the flash of light and the subsequent vapor trail, the sighting cannot be definitely identified.

12. Negative.

Harold L. Hale

HAROLD L. HALE
1st Lt., USAF
Detachment Commander