	That of the 9 July 1948
AF 110.	LOCATION North End, Osborn, Ohio
urpour no.	SOURCE USAF Pilot
DATE OF CEPCIAL	DATE IN TO ATIC
SHAIN: ————————————————————————————————————	Between Between Measurer SPEED . 500-600 MPH Measurer Hotimated ALTITUDE 3,000-4,000 ft.M aggress
COUNCIE W (E to W).	LENGTH OF TIME OB. AVED 1-2 Sec. duration
NO. IN GLOUP 1	TYPE OF OBSERVATION Aerial Intermittent appearances at NAMESTATION regulated intervals
PHOPOS — SKUTCHES — School 19 Com 322 — Can 52)	

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F71/2

Dr HYNEK'S EVALUATIONS EXTRACTED FROM PROJECT GRUDGE REPORT.

INCIDENT INDEX

1. Astronomical

-1' · · · ·

- a. Eigh probability:

 \$\psi_26\$, 27, 30, 31, 32, 33, 34, 48, 49, 59, 60, 66, 69, 70, 94, 95, 96, 97, 98, 101, 102, 103, 104, 116, 119, 132, 136, 140, 147, 148, 158, 174, 184, 185, 187, 197, 203, 204, 208, 216, 219, 238.
- b. Fair or low probability: #19, 20, 23, 24, 28, 35, 35, 46, 50, 63, 67, 80, 82, 93, 100, 112, 120, 121, 129, 130, 144, 153, 163, 166, 167, 175, 192, 199, 202, 205, 220, 230, 240.

2. Non-astronomical but suggestive of other explanations

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- b. Rockets, flares or falling bodies: 14, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 25, 56, 65, 78, 106, 107, 108, 109, 133, 170, 211, 218.
- o. Miscellaneous (reflections, auroral streamers, birds, etc.): #39, 89, 123, 124, 128, 146, 164, 181, 189, 214, 221, 231, 234.

3. Non-astronomical, with no explanation evident

- #38, 44, 45, 47, 55, 57, 72, 86, 87, 88, 90, 99, 110, 117, 118, 125, 127, 137, 139, 149, 150, 177, 179, 191, 206, 212, 213, 229, 232, 233.
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UNCLASSIFIED

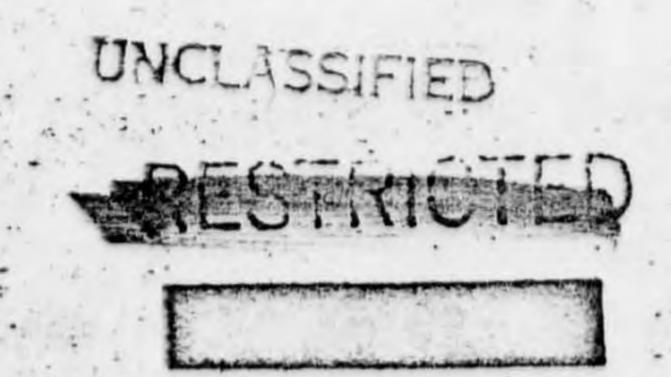
Incident #139 -- Osborn, Ohio -- 9 July 1948

There is no obvious astronomical explanation for this incident.

The present investigator was struck first by the fact that the description of the incident states, "... with about a quarter moon rising in the east-southeast." The quarter moon can never be seen in that position at 2147 hours (local time), for the quarter moon sets at approximately midnight. The moon at that date was not yet at the first quarter, and it set at Osborn at about 2300. The correct statement would be, "... with about a quarter moon setting in the west-northwest." This, oddly enough, is the quadrant of the sky in which the object was reported to be seen. In what direction, then, was the observer really looking?

Although the sky was reported as clear, could it possibly be that rapidly scudding clouds periodically obscured the setting moon -- a moon which, incidentally, does have a pale yellowish-white light?

Other possibilities that suggest themselves are detached auroral streamers or floodlights or searchlights playing on the sky.



7-3712-8