

PROJECT 10073 RECORD CARD

1. DATE 13 September 1962		2. LOCATION Newark, Ohio		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical	
3. DATE-TIME GROUP Local _____ GMT _____		4. TYPE OF OBSERVATION <input type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		<input checked="" type="checkbox"/> Other <u>slag</u> <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
5. PHOTOS <input type="checkbox"/> Yes Physical <input checked="" type="checkbox"/> No Specimen		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION - - -		8. NUMBER OF OBJECTS one	9. COURSE found on ground		
10. BRIEF SUMMARY OF SIGHTING Metallic fragment found in burned pitted condition on farm on 13 September. Ground had been cleared on 12 September. No other similar objects found in area. See: object 7-3745-438 (OBJECT IN PHYSICAL SPECIMENS FILE)			11. COMMENTS Physical analysis showed object to be waste material from iron containing slag. No radioactivity count. Object was never in upper atmosphere and is considered to come from iron reduction or steel processing.		

AFCIN

INTELLIGENCE REPORT INTELLIGENCE REPORT

DEPARTMENT OF THE AIR FORCE

WARNING: This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws,

(Classification) UNCLASSIFIED

Title 18, USC, Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

COUNTRY USA REPORT NO. 1
SUBJECT POSSIBLE SPYTRIX FRAGMENT DATE OF REPORT 17 SEP 1962
NO. OF PAGES 1
DATE OF INFO 17 SEP 1962 REFERENCES
PLACE & DATE ACQ. ROAD MARK, OHIO
EVALUATION FROM
SOURCE PREPARED BY

SUMMARY
FRAGMENT IN SHARD, BITTED CONDITION WAS FOUND IN ROAD, MARK, OHIO (PHONE / BEL ON HIS FACE. OBJECT WAS DISCOVERED LYING ON GROUND IN AREA WHICH HAD BEEN CLEANED THE PREVIOUS EVENING (WEDNESDAY 12 SEP 1962). OBJECT HAD NOT BEEN IN AREA AFTER CLEANING BUT WAS PRESENT ON THURSDAY 13 SEP 1962. NO OTHER SIMILAR OBJECTS WERE LOCATED ALTHO A SEARCH WAS CONDUCTED. FINDER NOTIFIED STATE POLICE WHO CALLED LAFD AIR POLICE. MASS INFORMATION SERVICES OFFICE WAS CONTACTED AND DATA WAS PASSED TO LT COL L STEVENSON WHO PERSONALLY OBTAINED OBJECT FROM MR. OFFICE GENERAL TIME CO., 56-68 UNION STREET, ROUTE 79, MARK, OHIO). CLEARANCE FROM SAC AND SGT OBTAINED AND OBJECT HAND CALLED TO AFHQ, WRIGHT-PATTERSON AFB, OHIO BY LT COL STEVENSON. PHOTO TAKEN AND WILL BE FORWARDED AFAP.

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INTELLIGENCE REPORT INTELLIGENCE REPORT

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



REPLY TO
ATTN OF: TD-E2b/Maj. R. M. Quimby/jr/67310
SUBJECT: (U) Analysis of Metal Sample

24 Oct 1962

TO: TD-E (Lt. Colonel R. Friend)

1. Attached is the analysis of metal sample 3600-68-0000-8140. (U)
2. A review of the analysis indicates that the sample was never in the upper atmosphere and is more than likely a piece of "slag" from an iron reduction or steel production process. (C)

W. S. Wheeler
WARREN S. WHEELER
Colonel, USAF
Weapons and Industry Division

- 2 Atchs
1. Metal Sample, 3600-68-0000-8140
 2. Analysis of a Metal Sample (Stock No. 3600-68-0000-8140) (C) T62-36483-A

DOWNGRADED AT 12 YEAR
INTERVALS; NOT AUTOMATICALLY
DECLASSIFIED. DOD DIR 5200.10

Classification Cancelled
Director
AFR 2051, Para 217a
2 Jan 68

UNCLASSIFIED

~~SECRET~~
UNCLASSIFIED

ANALYSIS OF A METAL SAMPLE
(STOCK NR 3600-68-0000-8140)

Classification Cancelled

(by)
on
by

AFR 3054, Para 2-12
2 Jan 68

A sample identified as a Metal Sample, Inborned Fragment, was subjected to a qualitative emission-spectrographic analysis and its radioactivity checked. The results of the spectrographic analysis were as follows:

<u>Major Elements Present</u>	<u>Minor Elements Present</u> (1)	<u>Trace Elements Present</u> (2)
Fe	Ca	V
Al	Mg	Mo
Si	Mn	B
	Co	Cr
	Ti	
	Cu	
	W	

The analysis indicates that the sample is probably a waste material such as an iron-containing slag from a pyrometallurgical process. Also, some areas of the sample were slightly magnetic, while other areas were not attracted to a magnet.

The sample was checked for surface radioactivity with a thin-window beta counter and a gamma-ray spectrometer. Both of these methods showed that there was nothing unusual about the radioactivity count of the sample.

- (1) Qualitatively present in amounts ranging from 0.01 to 1.0 per cent.
(2) Qualitatively present in amounts ranging from 0.001 to 0.01 per cent.

ARTIFACT # 341-19-483
LOCATED IN ARTIFACT ROOM

SENECA
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2
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