

PROJECT 10073 RECORD CARD

19 July 1960 3. DATE-TIME GROUP Local GMT 20/0516Z 5. PHOTOS W No	Z LOCATION Tacoma, Washin 4. TYPE OF OBSERVATIO G Ground-Visual Air-Visual Civilian		12. CONCLUSIONS Was Balloon Probably Balloon Possibly Balloon Was Aircraft Probably Aircraft Possibly Aircraft Probably Aircraft Possibly Astronomical Meteor Possibly Astronomical
7. LENGTH OF OBSERVATION fraction of a second	8. NUMBER OF OBJECTS One	9. COURSE descending	Other Insufficient Data for Evaluation Unknown
Pound circular ball, bright green, disappeared behind		Description is	typical of a meteor.

ATIC FORM 329 (REV 26 SEP 52)

	SUPPLEMENT TO AF FORM 1	12
ORIGINATING AGENCY 1405th ABW (MATS) Scott AFB, III	REPORT NO. IR 21 60	PAGE 5 OF 5 PAGES
(4) Visibility	2 00230Z	210230Z
	2100C STL 15 miles	Clear and 10
(5) Amount of cloud cover	less than 6/10 covering	. 2
(6) Thunderstorms	None	None
(7) Temperature gradient	-2.1°/per/1000 ft	
	Surface:	ISO Thermal - 6,000
	Aloft:	6,000 Normal to Tropopause 40,000

- h. Other Unusual Activity None.
- i. Interception Action None.
- j. Air Traffic

Normal commerical air traffic in and out of Lambert Field, St. Louis, Missouri. Considerable military air traffic at high altitude on strategic exercises.

k. Position Title and Comments of Preparing Officer.

The manner in which the object hovered and moved slowly, combined with the instantaneous disappearance, would indicate that it might be a balloon which eventually burst at high altitude. However, the Weather Bureau reported no balloons in the area, and stated that their balloons carry a white light, which burns only 15 minutes. Refractions from the atmosphere might make a white light appear red to a ground observer.

1. Physical Evidence - None.

WILLIAM Y. MCPHERSON

Civilian

Plans & Programs Officer

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CLASSIFICATION

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	SUPPLEMENT TO AF FORM 11	2		
ORIGINATING AGENCY 1405th ABW (MATS) Scott AFB, Ill	IR 21 60	PAGE	OF	PAGES

THE FOLLOWING ARTICLE WAS EXTRACTED FROM THE ST. LOUIS GLOBE DEMOCRAT, FRIDAY, 22 JULY 1960, PAGE 3A.

" 2 COUNTY GROUPS SEE STRANGE RED LIGHTS IN SKY

Two separate groups of St. Louis County residents, about three-quarters of a mile from each other, said they saw bright red lights in a circular formation in the sky about 10 p.m. Wednesday.

Mrs. her nephew, her niece, and her two young sons watched the object through powerful Navy binoculars.

Dozens of persons reported seeing a mysterious red light or lights in the sky above St. Louis County about 9:30 or 10 p.m. Wednesday. Many others reported flickering, erratically-moving red lights in the sky about the same time Tuesday night.

Mrs. said she and her companions watched the object for 15 or 30 minutes before the lights seemed to rise and then disappeared suddenly.

"It looked like a wheel," she said. "There was a double row of lights in a circle, and it had spokes, also lighted. We sighted it when we were in a car near our home. When we pulled up it seemed to be right overhead, and I heard a muffled humming, which later faded out."

Mrs. said she ran in and got her husband's binoculars. Then the group watched the lights as they moved steadily west, zig-zagging slightly, and later started to rise.

"What seemed to be a flickering of the lights to the naked eye was really a movement of the lights, we found when we looked through the binoculars," she said.

"It must have been terribly high when it disappeared, because it looked like a star just before it vanished."

object as "four very bright red objects, in a circle around a central point at about 20 revolutions per minute."

The lights appeared to be one light to the naked eye, he said. They moved from east-northeast to west-southwest "at about the speed of a slow airplane," he said.

He said he could not tell how high or how far away the lights were. They disappeared "one by one, seeming to merge into each other" he said.

observed the object through telescopes, until the last light west generally straight up, taking a slightly erratic course, he reported.

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1960 JUL 20 09 43

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DE RJWZBH 37A

P 200737Z ZEX

FM 25NADD COC

TO RJWFAL/ADC ENT AFE COLO

RJEDSO/AIR TECH INTEL CTR WPAFB OHIO

RJEZHQ/NQ USAF WASHINGTON 25 DC

RJEZHQ/SEC AF WASHINGTON 25 DC

57

/UNCLAS/250CC-5-720 ATTN AFCIM, HW USAF, SAFIS,

SEC AF.

PART I

- 1. ROUND CIRCULAR BALL
- 2. NEGATIVE
- 3. BRIGHT YELLOW THEN TURNED GREEN
- 4. ONE
- 5. N/A
- 6. NONE
- 7. N/A
- 3. IVA

HE IN A

PAGE TWO RJWZEH 37A

9. N/A

PART II

- 1. BRIGHT APPEARANCE
- 2. 30 DEGREES ABOVE HORIZON
- 3. N/A
- 4. STRAIGHT LINE AT SLIGHT DOWN ANGEL
- 5. OBSCURED BY TREES
- 6. FRACTION OF A SICOND

PART III

- 1. VISUAL
- 2. NOME
- 3. N/A

PART IV

- 1. 2005162
- 2. MIGHT
- 3. N/A

PAR V

1. LAKEWOOD COUNTRY CLUB GOLF COURSE

TACOMA, WASHINGTON DKNC 2905

PART VI

PAGE THREE RJWZBH 37A

1. IfR. 2

LAKEWOOD COUNTRYCLUB GOLF COURSE

TACOMS, WASHINGTON

2. N/A

PART VII

1. NEGATIVE

2. 10-260/10, 20-240/25, 30-240/29, 40-230/37

50-230/17, 80-240/05

3. CLEAR

4. GOOD OVER 10 MILES

5. MORMAL-MOINVERSION

6. N/A .

PART VIII-NONW

PART IX-N/A

PART X-MONE

PART XI

SENIOR CONTROLLER-

THIS REPORT APPEARS TO HAVE EEEN AN OBSERVATION

OF A FIRE BALL; A VERY LARGE METEOR WHICH OCCASIONALLY

ARE KNOWN TO FLASH GREEN UPON CONTACT WITH THE

PAGE FOUR RJWZDH 37A

ATMOSPHERE. THE BRIEF SPAN OF THE OBSERVATION WHICH WAS ONLY A FRACTION OF A SECOND, ALSO LENDS WEIGHT

TO THIS ASSUMPTION.

PART XII-NOME

DT

:::::::::

20/0747Z JUL RJWZBH

Unclassified

COUNTRY OF ACTIVITY REPORTING REPORT NO.	IF ICATION	
United States of America IR 21	(Leave blank)	
AIR INTELLIGENCE INFORMAT		
St. Louis, Missouri	19 July 1960	
ACTIVITY SUBMITTING REPORT 1405th ABW (MATS)	DATE OF COLLECTION	SRI STATUS (If applicable)
Scott AFB, Ill	20-21 July 196	GRI NO. CANCELED/COMPLET
PREPARING INDIVIDUAL	21 July 1960	SRI NO.
	ZI July 1500	SRI NO.
NAME OR DESCRIPTION OF SOURCE	EVALUATION	ACTIV
		ADDITIONAL INFORMATION ON (Date)
REFERENCES (BAIR Subject, previous reports, etc., as appl	icable)	
None		
(TIL) TITLE		
(U) Unidentified Flying Object		
Summery which highlights the selient fact in least report can be fully stated on AF Form 112. List in A telephone call was received from Officer the night of 19 July 196 object. A number of his neighbor the object. This information was phone call from Mrs. Missouri, providing the same type contacted Det 6, 10th Radar Bombor Squadron the morning of 20 July RBS did not become active until the time of the reported sighting showed no activity at that time. Another report was received from reporting a similar sighting at local. Det 6, 10th RBS was controlled one aircraft at 39,000 ft St. Louis at 2150 local, 20 July The U.S. Weather Bureau, St. Louis at 2150 local, 20 July The U.S. Weather Bureau, St. Louis at persons have been quoted by the persons have been quoted on a person have been quoted on a person have been quoted on a person have been quoted on	om Mr. by o, reporting a res were also res immediately of information of scoring Squade to evaluate the 2200, 19 July, og. The log of Mrs. A approximately acted at 0830 tracking East. The 798th Action, Missouri se he reported signers and radio oth nights. The fithe object, of the object, of	the Base Clearance n unidentified flying eported as having seen followed by a tele- City, St. Louis, on. This headquarters ron and the 798th AC&W e report. Det 6, 10th one half hour after the 798th AC&W Sq the night of 20 July, the same time, 2130 local, 21 July and re- to West over North C&W Sq log was negative tated no balloons were ghting. Many other o in the St. Louis his headquarters is and is forwarding this o inclosed is an account of the inci-

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(when filled in)

	SUPPLEMENT TO AF FORM 112					
1405th ABW (MATS) Scott AFB, III	IR 21 60	PAGE	2	OF	5	PAGES

- a. Description of the Object:
 - (1) Shape. Round
 - (2) Size. Approximately size of a quarter.
 - (3) Color.

 Bright red, varying in intensity.
 - (4) Number.

One.

(5) Formation.

N/A

- (6) Any discernible features or details.

 None.
- (7) Tail, trail or exhaust.
- (8) Sound.

None.

None.

(9) Other pertinent or unusual features.

None.

- b. Description of Course of Objects:
 - (1) What first called the attention of observer(s) to the object(s)?

 Neighbors called it to his attention.
 - (2) Angle or elevation and azimuth of the object(s) when first observed.

 Straight overhead.
 - (3) Angle or elevation and azimuth of object(s) upon disappearance.

 To the East at high altitude.
 - (4) Description of flight path and maneuvers of object(s).

Stopped and hovered. Went backwards once or twice.

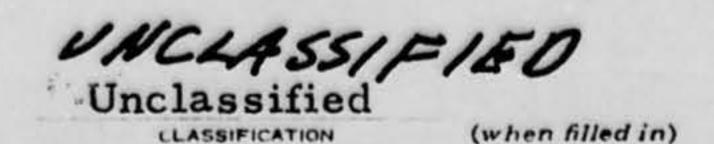
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AF FORM 1120

WERLACES AF FORM 112-PART II JUN 4

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U. S. GOVERNMENT PRINTING OFFICE. 1958 - O. 195716



SU	PPLEMENT TO	AF F	ORM	112					
ORIGINATING AGENCY 1405th ABW (MATS) Scott AFB, III.	REPORT NO.	IR	21	60	PAGE	3	OF	5	PAGES

(5) How did the object(s) disappear?

Instantaneously to the East first night. Instantaneously to the West second night.

(6) How long was the object(s) visible. (Be specific, 5 minutes, 1 hour, etc)

Approximately twenty (20) minutes first night; thirty (30) minutes second night.

c. Manner of Observation:

(1) Use one or any combination of the following items:
Ground-visual, ground-electronic, air electronic. (If electronic, specify type of radar).

Ground-visual.

(2) Statement as to optical aids (telescopes, binoculars, and so forth) used and description thereof.

No aids first night. Mrs. And utilized a telescope second night, after locating object with naked eye.

(3) If the sighting is made while airborne, give type of aircraft, identification number, altitude, heading, speed and home station.

N/A

d. Time and Date of Sighting:

(1) Zulu time - date group of sighting.

200230Z and 210230Z

(2) Light conditions - (Night, day, dawn, dusk.)

Night.

e. Location of Observer(s). Exact latitude and longitude of each observer, and/or geographical position. A position with reference to a known landmark also should be given, such as "2 mi N of Deeville," "3 mi SW of Blue Lake". Typographical errors or "garbling" often result in electrically transmitted messages, making location plots difficult or impossible.

University City, St. Louis, Missouri. Observed from front of homes in West St. Louis.

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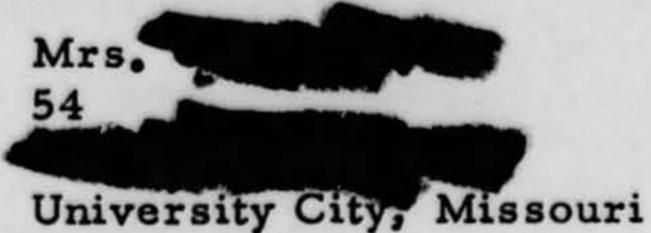


SUPPLEMENT TO AF FORM 112						
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- f. Identifying Information on Observer(s):
 - (1) Civilian Name, age, mailing address, occupation.



University City, Missouri Student



Housewife

(2) Military - Name, grade, organization, duty, and estimate of reliability.

N/A

- Weather and Winds Aloft Conditions at Time & Place of Sightings:
 - (1) Observer(s) account of weather conditions.

Clear and calm both nights

(2) Report from AWS, Scott AFB

200230Z		210230Z	
Surface	- Calm	Surface - Calm	
6,000 .	- 360/11	6,000 - 080/10	
10,000	- 360/11	10,000 - Light & variable	
16,000	- 340/14	16,000 - Light & variable	
20,000	- 350/12	20,000 - Light & variable	
30,000	- 290/12	30,000 - 300/10	
50,000	- 270/30	50,000 - 260/30	
80,000		80,000 - 040/10 est	
~			

(3) Ceiling

200230Z 210230Z

2100C STL 5,000 Sctd None

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