## PROJECT 10073 RECORD CARD

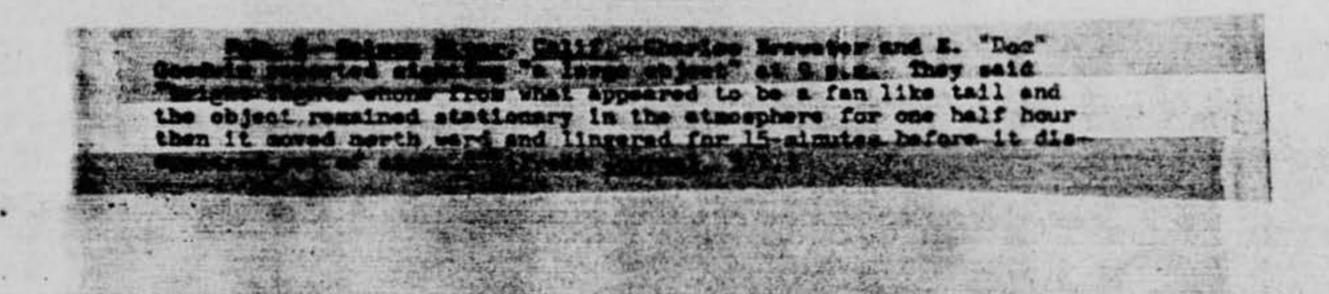
2. LOCATION  29 February 1956 South Newton, Iowa  3. DATE-TIME GROUP Local SMT_01/0230ZMar SPHOTOS SMO Civilian		12. CONCLUSIONS  Was Balloon Probably Balloon Possibly Balloon  Was Aircraft Probably Aircraft Possibly Aircraft Possibly Aircraft Possibly Astronomical Probably Astronomical Possibly Astronomical		
7. LENGTH OF OBSERVATION 4-5 minutes	8. NUMBER OF OBJECTS	9. COURSE unknown	CX Insufficient Data for Evaluation Unknown	
Round, size of pea, color white, chan- ging to various colors.		Positional data not included. No evaluation due to insufficient data.		

ATIC FORM 329 (REV 26 SEP 52)

1956

meteorite the size of a softball hit a 5-year-old girl riding in a car on the Pulaski Skyway near Newark, New Jersey, last Feb.4th. The rock crashed through the windshield and careened off the little girl's chest, nearly causing her father, John Watson, to Iose control of the car. The object was identified as a meteorite by officials of the Newark Weather Bureau. A mineralogist said that the specimes contains sopper and nickel, not ordinarily found in meteorites, but also not usually found in rocks of north Jersey. An official of the Museum of Natural History in New York identified the object as an ordinary piece of size, and denies that it could be a meteorite. The case was investigated theroughly by August C. Roberts of Jersey City, who is a saucer researcher of our acquaintance. Due to the difference opinions of the various experts that were consulted by Franciscon and by Roberts, on final conclusions can be reach

6 February 1956 Salmon River, California



1956

A couple, who refused to allow their names to be used in the papers, stated that on the night of Feb. 6th they watched a saucer do maneuvers over their car for nearly half an hour, while driving near Somers Point, New Jersey. The woman said that at one time the object was so close above them that "a good rifle could hit it." She said that it seemed round but because of the angle it was shaped "like a kidney bean." Sometimes it stood still, and then would move slowly, quickening its speed until it was scaring "faster than a jet." It appeared to be made of metal. The wife added: "Sometimes it would come toward me, and there would be a bright light in the center and a glow around it. At other times it would go straight up in the air with a bright light above it and a glowing tail below it. Sometimes it would stand still awhile, then suddenly dart and the sair with a bright light above it and a glowing tail below it. Sometimes it would stand still awhile, then suddenly dart

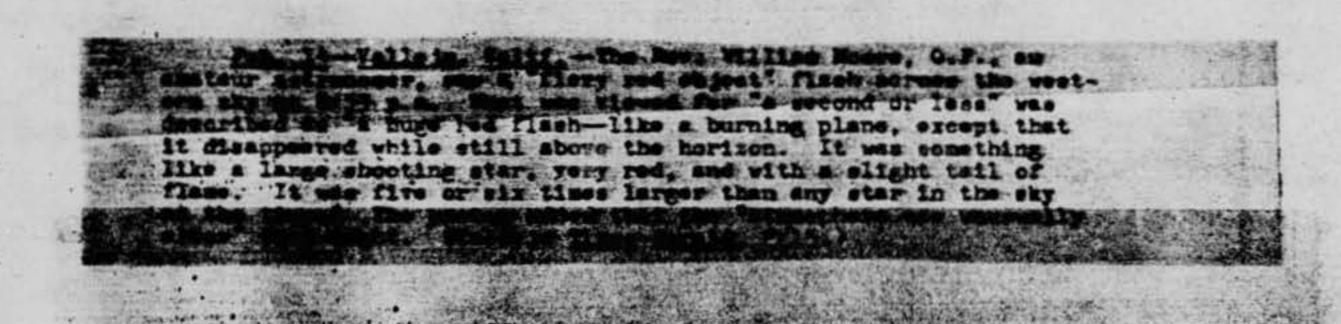
## IJEI NEWS 1976

(EDITOR'S NOTE - This is the second in the series of mer consulate revenued 'UPO Rose sections' Bediese to may be appropriate the cooperation of these many individuals who here been kind enough to send us newspaper displings and accounts of personal sightings. News slippings should include the date and origin, while personal reports should contain as many details so possible. Thank you.)

Feb. 12-Noel, Missouri-Newspaper editor Bob Sterling and his family observed two UFO's shortly before sundewn. He described: The two objects were elliptical in shape, appeared to be at a great distance and were first sighted north of the setting sum. They moved slowly to the southwest and finally disappeared over the horizon. They appeared to be rather large in size and were silvery in color such like reflection of the sum on aluminum. Both moved in the same direction and stayed the same distance spart. Mrs. Sterling said were should be summariant as the same distance apart.

13 February 1956 Clearwater, Florida

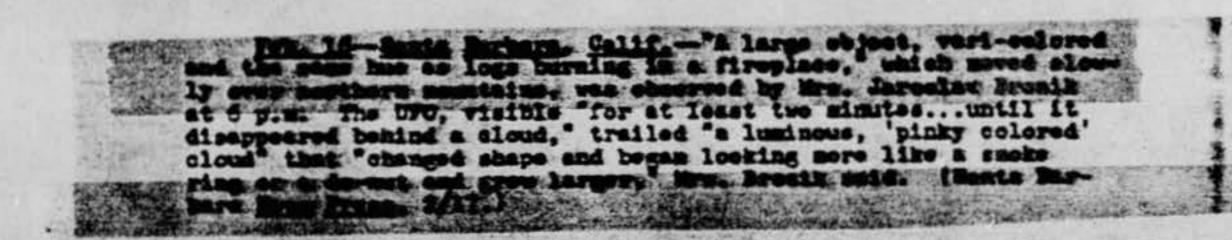




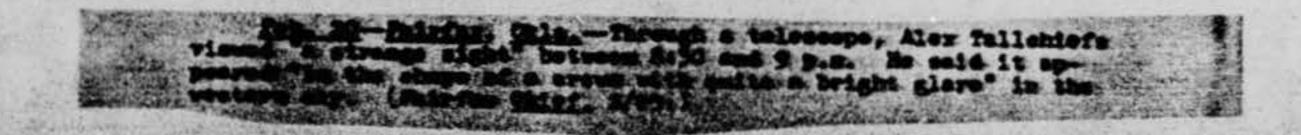
15 February 1956 Vancouver, B.C., Canada

The 15-Vencouver, B.G., Cameda-Mrs. Welles Pinness eighted to bright red dise at least a cample of thousand feet up and noving Faster than a plane late that night. She related that it disappeared west behind Little Mountain in about a minute. It was bright and clear but made no sound. Another witness reported a fast moving silent light, traveling sast on least trajectory earlier in the coming. (Yearness Province, 2/26; Mort D. Clert.)

16 February 1956 Santa Barbara, California



20 February 1956 Fairfax, Oklahoma



25 February 1956 Chula Vista, California



S. MIGHT . LOCATION OF OUSERVER: A. MM5 743 S. IDENTIFYING INFORMATION ABOUT OBSERVER: PAGE THREE RJEDNG 1H A. AGE 14 YRS NEWTON, IOWA STUDENT (25 HOURS IN G.O.C.) 7. WEATHER AND WINDS ALOFT: A. CLEAR, LITTLE HAZE, LITTLE WIND, MILD. B. 5000/240/16K, 10000/250/30K, 16000/280/39K, 20000/290/39K 30000/282/51K. C. UNLIMITED D. NONE E. NONE 3. 9. 10. ALL NONE 11. DUTY DIRECTOR, NO COMMENT. 12. EXISTENCE OF MATERIALS OR PHOTOGRAPHS: A. NONE ST 91/2649Z MAR RJEDNG

## MARCH 1956 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION		
2	Reloit, Wisconsin (CASE MISSING)	Civilian COC	Insufficient Data		
3	Paradise, Michigan	Annie Control of the	Falloon		
3	Spokane, Washington	Mil (Air Vis & RADAR)	Aircraft		
3	Fredrick, Oklahoma (CASE MISSING)	Civilian	Astro (METEOR)		
14	Bedford, Ohio		Insufficient Data		
2-	Racine, Wisconsin	- Internation	Insufficient Data		
4-8	Graham, Burlington, N. Carolina	Multi	Astro (SIRIUS)		
5	Columbus, Ohio	THE PARTY OF THE P	Other (GROUND LIGHT)		
5	Bridgeport, New York	- The second sec	Balloon		
5	Manitowish Waters, Wisconsin		Astro (VENUS)		
7	Lutz, Florida	- SOCIOUM-	Insufficient Data		
8	Rellingham, Washington	waining and the same of the sa	Aircraft		
8	Winchester, California	WHITE PROPERTY.	Aircraft		
9	Glen Ridge, New Jersey	White the second	Astro (VENUS)		
10	Miami, Florida	CANAL PARTY	Astro (METEOR)		
10	Waterton, New York		Astro (VENUS)		
13	Venezuela	Multi (PHOTO NE	)Insufficient Data		
14	Chicago, Illinois	Tableson	Balloon		
1.5	Pennsylvania, New York Area	Multi (Air & Ground)	Astro (METEOR)		
15	Omaha, Nebraska	-Daniel Coll	Insufficient Data		
15	Van Nuys, California	- Zilanenna-	Balloon		
17	Folsom Prison, California (CASE MIS	SSING) Civilian GOC	Aircraft		
17	Torrence, California	THE STATE OF THE S	Astro (VENUS)		
20	East Prairie, Missouri		Balloon		
50		-Hamiltone-	Astro (VENUS)		
50	Andrews AFB, Maryland (CASE MISSING		Other (REFLECTION)		
5.1	Ventura, California	Military	Astro (VENUS)		
21	Sioux City, Iowa		Astro (METEOR)		
55	Dixon, Walnut Creek, California	Multi	Balloon		
55	Cleveland, Ohio	Table	Astro (JUPITER/PROCYON)		
23	Goose Bay, Labrador	Military Air	Aircraft		
5,4	East Gary, Indiana	PHOTO NR)			
25	Cincinnati, Chio	TOTALER	Insufficient Data		
	Avon Park, Florida	AND CONTRACTOR OF THE PARTY OF	Other (BIRDS)		
	Michigan (ten reports)	Multi (Ground-Vis)	Astro (VENUS)		
	Saginaw, Michigan		Palloon		
27	Canton, Ohio	CONTRACTOR OF THE PARTY OF THE	Balloon		
29	Fhiladelphia, Pennsylvania	Chipment The	Insufficient Data		
ADDITIONAL DEPOSITS OF COMPANY ( )					

## ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

DATE	LOCATION	SOURCE	EVALUATION
5 10 19	Honolulu, Hawaii Erantford, Ontario Castro Valley, California	News Article News Article News Article	
30 50 53 51	Cincinnati, Ohio Lansing, Michigan Westover AFB, Massachusetts Selma, California	News Article News Article News Article & Cwar News Article	ty (Ltr)

VUIN C LOASS IF I E D/783-81-C-01/REPORT ON UNIDENTIFIED FLYING OBJECT: 1. DESCRIPTION OF THE OBJECT: A. ROUND B. SIZE OF PEA C. WHITE WITH CHANGES TO VARIOUS COLORS D. 1 (ON E. N/A F. NONE G. NONE PAGE TWO RJEDNG 1H H. NONE I. NONE 2. DESCRIPTION OF COURSE OF OBJECT: A. SCANNING SKIES FOR AIRCRAFT B. AZIMUTH AND ELEVATION UNKNOW C. UNKNOW D. UNKNOWN E. DISSAPPEARED WITHOUT FADING OR APPEARING TO GO DOWN F. SIGHTED ABOUT 4 (FOUR) OR 5 (FIVE) MINUTES MANNER OF OBSERVATION: A. GROUND VISUAL B. BINOCULARS C. MA 4. TIME DATE GROUP OF SIGHTING

D. SIMISTORY 1 Witness MAR 1 RD136 T WPF157 YMAØ79MNGAØ35 PP RJEDEN RJEDWP RJEPHQ RJEDKF 401N4X202 DE RJEDNG 1H P 010530Z FM COMDR 788TH AC&W SQ WAVERLY AFS IOWA TO RJEDEN/COMDR ADC ENT AFB COLORADO SPRINGS COLORADO RJEDNG/COMDR 31ST ADIV DEF SNELLING AFB ST PAUL MINN RJEDWP/COMDR ATECH INTELLIGENCE CEN WRIGHT-PATTERSON AF B DAYTON OHIO RJEPHQ/DIRECTOR OF INTELLIGENCE HQ USAF WASHINGTON D C

INFO RJEDKF/COMDR 2 TH ADIV DEF GRANDVIEW AFE GRANDVIEW NO

Aeronautical Chart & Information Photo Library number B-163969 A.C.

original source of photo unknown (photo taken during Air Show--)

A low-flying jet, enveloped in an aura of cloud made by the jet itself, can look like a strange object. This condensation phenomenon, called contrail, occurs when areas of low pressure develop on the wing surface; the air cools by expansion in the slowly moving boundary layer in contact with the wing. The depth of the boundary layer and the drop in pressure both increase with increasing air speed, but each depends very closely on the aerodynamic qualities of the wing. An excellent photograph of one such disk produced by a Canberra jet was taken on February 4, 1956, along the coast of Africa near Accra on a morning when the condensation phenomenon occurred several times during air maneuvers. The weather was fine, the sky cloudless with a few patches of haze over the sea, and visibility was more than eight miles. During the display the air speed of the jets was usually too low or the air too dry for the aura to form. "But over the cliff edge where the sea-breeze was just beginning to break through in patches the air would be moist enough to condense about 11/2 gm. of water droplets in each cubic metre of air, quite sufficient to produce the observed effect. The effect is increased by higher speeds at the end of a dive (when the angle of incidence of the aerofoil is least) . . . but it is likely that the patchy onset of the sea-breeze was the most important contributing factor." [7]

JET AT HIGH PEED IN A FOG-SHROUDED SKY



\* > HIB IT II - 20 1.

PUTING AN AL SHOW

2%