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JANUARY 1964, EIGHTTEEN

DATE	LOCATION	COUNTRY	EVALUATION
Jan-12 Feb	Bo Fort, Michigan	Junack	Other (Unreliable Report)
1	W. 100N 175.00W (Pacific)	Military	Astro (Meteor)
1/6	Boyle, Ohio	Jonline	Inefficient Data
6	Greenville, Tennessee	Military	Astro (Meteor)
11/7	San Francisco, California	None	Inefficient Data
12	Lincoln Park, Michigan	Chamberlain	Inefficient Data
22	W. 33N 175.90W (Pacific)	Military	Other (Satellite Data)
22	Bel Shuff, California	Military	Astro (Venus)
24	Idaho-Mexico	Multiple	Other (Isoside)
24	Charl River, New Jersey	Military	Inefficient Data
26	33.50N 164.10E	Military	Satellite
26	Gainesville, Florida	Weiss	Aircraft
27	Daytown, Ohio	Obenover	Astro (Meteor)
28	La Grange, Illinois	Applegate	Astro (Meteor)
28	W. 20N 177.00W (Pacific)	Military	Astro (Meteor)
29	Frankfort, Kentucky	Church	Inefficient Data
30	29.00N 177.00W (Pacific)	Military	Satellite

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FEBRUARY 1964, SIGHTINGS

LOCATION	SOURCE	OBSERVATION
Wap, Minnesota	Sandwith	Astro (Meteor)
47.30N 170.10W (Atlantic)	Military	Satellite
47.30N 170.10W (Atlantic)	Military	Satellite
Madison, Alabama	Boyer	Astro (Venus & Jupiter)
Corvallis, Oregon	Cook	Astro (Meteor)
Albany, Oregon	Young	Astro (Meteor)
Frederick, West Virginia	Frederick	Other (Conflicting Data)
Brooklyn, New York	Laufer	Insufficient Data
Cincinnati, Ohio	Phillips	Aircraft
Los Angeles, California	Doux	Aircraft
Honolulu, Hawaii	Smith	Other (Police Sirens)
-13 Mar Spain	Military	Insufficient Data
Dallas, Texas	Flyers, Kades, Rajackson	Aircraft
47.30N 170.10W (Pacific)	Military	Astro (Meteor)
Philippines	Military	Satellite
Ogden, Utah	Harrop	Astro (Meteor)
33.30N 177.10W (Pacific)	Military	Satellite
56.45N 41.10W (Pacific)	Military	Other (Satellite Decay)
Philadelphia, Pennsylvania	Marinelli	Insufficient Data
California - Oregon	Military & Civilian	Other (Missile)
Greenville, Ohio	Farnham	Astro (Venus & Jupiter)
Trenton, Michigan	Price	Other (Conflicting Data)
Marshall, Michigan	Consley	Astro (Star)
Manchester, New Hampshire	O'Neill, Van Buskirk	(Photo) Astro (Venus & Jupiter)
50.40N 170W (Pacific)	Military	Insufficient Data

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ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

LOCATION	SOURCE	OBSERVER
Cape Mendocino, California		Yacht ("Hattie D")
Albemarle, North Carolina	UFO Reporter	Multiple
Sidlaw, Perth, Scotland	Flying Saucer Review	Ogilvy
Blacksted, England	Flying Saucer Review	West
Palmie, Durich, South African	Flying Saucer Review	Truter
Estual, New Britain		Hoban
Kent, England	Flying Saucer Review	

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MARCH 1964, SIGHTINGS

	LOCATION	SOURCE	EVALUATION
	Middleboro, Massachusetts	Lawson	Other (Unreliable Report)
	Marietta, Ohio	Lowell	Astro (Venus)
	Massachusetts, Ohio	Frank	Astro (Venus)
-7	25N 174W (Pacific)	Military	Satellite
5	Dayton, Ohio	Franklin	Insufficient Data
5	29.40N 178.00W (Pacific)	Military, Civilian	Other (Missile)
5	43.01N 171.40W (Pacific)	Military	Insufficient Data
5	Silver Springs, Maryland	Spector	Aircraft
5	Dallas, Texas	Carter	Satellite (ECHO I)
5	Kings Mountain, North Carolina	Holmes (PHOTO)	Aircraft
5	Miami, Florida	McKissic	Insufficient Data
5	Lakewood, California	Nickolas	Astro (Meteor)
5	34.30N 178.30W (Pacific)	Military	Satellite (ECHO I)
5-17	Orange, Connecticut	Multiple (Civilian)	Insufficient Data
5	Shelton, Connecticut	McGovern	Psychological
1	Roswell, New Mexico	Bacon (PHOTO)	1. Photo Analysis (Chemical Drop on Film) 2. Visual (Insufficient Data)
3	Barkhourville, Kentucky	Warren	Astro (Venus)
7	10.55N 75.04W (Atlantic)	Military	Other (Flares)
9	Kansas City, Kansas	Olinger	Astro (Venus)

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

DATE	LOCATION	SOURCE	OBSERVER
7	Three Rivers	Flying Saucer Review	Human
	Atlantic Ocean	IFP Reporter	Morris

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APRIL 1964 SIGHTINGS

REF	LOCATION	OBSERVER	EVALUATION
	Plattsburgh, New York	Military	Satellite (ECHO II)
	45.50N 123.00W (Pacific)	Military Air	Satellite (ECHO II)
	Lakeview, South Carolina	Scott	Aircraft
	Monticello, Wisconsin	Mold, Rossing	UNIDENTIFIED
	Baltimore, Maryland	Marshall	Other (Psychological Causes)
	Arizona, N Mexico, Texas	Civilian & Military	Astro (Meteor)
	Colorado, N Mexico, Wyoming	Civilian & Military	Astro (Meteor)
	Oak Lawn, Illinois	Handay	Insufficient Data
	35.50N 171.00W (Pacific)	Civilian Air	Insufficient Data
	Arkmore, Oklahoma	Hollins	Insufficient Data
0	Merced, California	Military Air	Balloon
0	Not Reported		Insufficient Data
0	44.20N 48.00W (Atlantic)	Military Air	Balloon
1	Homer, New York	Ochsner	UNIDENTIFIED
2	Baltimore, Maryland	Firby	Satellite (ECHO II)
3	Ervo, Utah	Corchnoy	Satellite (ECHO II)
5	36.10N 174.00W (Pacific)	Military Air	Satellite (ECHO I)
7	Fallon AFS, Nevada	Military (CMD RADAR)	Other (Radar Inversion)
7	Norfolk, Virginia	Civilian Air	Insufficient Data
3	Manassas, Virginia	Collins	Other (Pos Research Acty)
9	Dayton, Ohio	Wiedman	Other (Searchlight)
9-25	Terry, Montana	Aguilar, Falais	Insufficient Data
0	Big Bend Natl Park, Texas	Olsen	Satellite (ECHO II)
1-	Greenland	Military Air	Other (Satellite)
2	Mosinee, Wisconsin	Marquardt	Satellite
2	Astoria, Oregon	Civilian	Astro (Venus)
5	Socorro, New Mexico. (FOLDER)	Zamora (PHYSICAL SPEC)	UNIDENTIFIED
5	North Platte, Nebraska	Birk	Astro (Meteor)
5	Socorro, New Mexico	Civilian	Other (Ground Light)
5	Grants, New Mexico	Woodruff (PHOTOS)	A/C (Night Photo Mission)
5	LaMadera, New Mexico	Gallejos	Other (Fire in Dump)
5	Las Vegas, Nevada	Fuchs	Other (Birds)
7	Sarasota, Florida	Ankudovich	Aircraft
7	Edgewood, New Mexico	Adams	Other (Hoax)
3	Albuquerque, New Mexico	Stull	Other (Imagination)
3	Minot AFB, North Dakota	Military (CMD RADAR)	Aircraft
3		Civilian Air	Insufficient Data
3	Miamisburg, Ohio	Carnay	Astro (Star/Planet)
3-30	San Jose, California	Multiple Civilian	1. Aircraft
3			2/3 Astro (Star/Planet)
3	Coshocton, Ohio	Elder	Astro (Meteor)
9	35.20N 176.40W (Pacific)	Military Air	Satellite (ECHO II)
0	Canyon Ferry Reservoir, Montana	Flittner, Davis, Rust	Other (Hoax)

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1-15 MAY 1966 SIGHTINGS

TE	LOCATION	SOURCE	IDENTIFICATION
	30.20N 176.00W (Pacific)	Military Air	Satellite (ECHO I)
	Feldville, Missouri	Fleck	Astro (Venus/Jupiter)
	North Carver, Massachusetts	Gardner	Astro (Venus)
	Las Vegas, Nevada	Bent (PHOTOS)	Balloon
	35.10N 174.40W (Pacific)	Military Air	Satellite (ECHO I)
	Canberra, Australia	Hayden	1. Satellite (ECHO II) 2. Astro (Star)
	Des Plaines, Illinois	Schroeder	Aircraft
	Boise, Idaho	Multiple Civilians	Other (Flare)
	Cannon AFB, New Mexico	Military	Astro (Venus)
	Savannah, Georgia	Kelly	Aircraft
	Middletown, Ohio	Eden	Astro (Venus)
	Outlook, Montana	Ordahl	Insufficient Data
	Toledo, Ohio	Start	Astro (Star/Planet)
6	43.10N 174.1W (Pacific)	Military Air	Satellite (ECHO I)
	Yellow Springs, Ohio	Clifton (PHAS SPEC)	Other (Part of B-57 Crash)
	Red-Feather Lakes, Colorado	Coombe	Satellite (ECHO I)
	Huntsville, Alabama	Hallenbeck	Other (Conflicting Data)
	Ashville, North Carolina	Multiple Civilian	Misinterpretation of conventional Objects
	Chicago, Illinois	Betz	UNIDENTIFIED
	Warrensville Heights, Ohio	Blackburn, Fedak	Satellite (ECHO I)
1	Kettering, Ohio	Wallace	Aircraft
2	21.50N 153.30W (Pacific)	Civilian Air	Other (Flares)
3	Newman, Texas, Carlsbad, N. M.	Military Air & Gd.	Astro (Betelgeux)
3	Denver, Colorado	Rochester	Insufficient Data
4	Dayton, Ohio	Broadstone	Astro (Venus)
5	Dayton, Ohio	Purcell	Balloon
5	Dayton, Ohio	Manbeck	Satellite (ECHO I)

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

TE	LOCATION	SOURCE	OBSERVER
1	Pueblid, Ohio	FSIC	Weber
	Walsenburg, Colorado	UFO Reporter	
	Shardin, Pennsylvania	UFO Reporter	Kerstetter
	Monte, Ohio	UFO Reporter	Hadden
	Pretoria, South Africa	Flying Saucer Review	van Rensburg
	Dublin, Ireland		
	Hillborough, New Jersey	UFO Reporter	DeCicci.
	Wagatons, Ohio		
2	Sussex, England		Matthew
3	Rio Vista, California		
3	Bedfordshire, England	Flying Saucer Review	Hodges
4	Woodcliff, New Jersey		DeCicco
4	Queensdown	Flying Saucer Review	du Plessis
5	Ashtabula, Ohio	FSIC, News Clipping	
5	Genoa, Ohio		Mitchell

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16-31 MAY 1964 SIGHTINGS (Con't)

DATE	LOCATION	REPORTER	EVALUATION
6	Salem, Oregon	Daniels	Insufficient Data
6	Dayton, Ohio	O'Grosky	Aircraft
6	Brownsville, Texas	Patrick	Satellite (ECHO II)
6	Heber City, Utah	Kitchel	Insufficient Data
6	Dayton, Ohio	Polaski	Insufficient Data
7	38.00N 42.30W (Atlantic)	Military	Insufficient Data
7-21	Carden, New Jersey	Crabtree, Lowther	Aircraft
7	New York, New York	Clarke, Kubrick	Satellite (ECHO I)
7	Canton-Maron, Ohio	Multiple Civilian	Aircraft
7	Wilmingon, Ohio	Bowman	Misinterpretation of Conventional Objects
7	Tipton, Indiana	Branham	Satellite (ECHO I)
7	30.1° 140W (Pacific)	Merint	Satellite
8	34.00N 164.00E (Far East)	Military (RADAR)	Aircraft
8	Et Vernon, Virginia	Meyers	UNIDENTIFIED
8	Woodburn/Hubbard, Oregon	Bizon	Other (Hoax)
8	Kokomo, Indiana	Multiple Police	Satellite (ECHO I)
9	Indianapolis, Indiana	McCoy, Boyle	Satellite (ECHO I)
10	Andover, Massachusetts	Osgood	Aircraft
10	Lansing, Michigan	Kugel	Insufficient Data
10	Macon, Georgia	Military and Civilian	Aircraft
10	Glasgow AFB, Montana	Military	Astro (Venus/Regulus)
10-23	Hartford, Indiana	Civilian	Astro (Venus)
10-25	Lansing, Michigan (FOLDER)	Multiple	A/C (Photo Mission)
11	Lansing, Michigan	Multiple Civilians	Other (Siren & Flasher)
11	Altus, Oklahoma	Davis-Sumera	1. Satellite (ECHO II) 2. Insufficient Data
11	Marion, Indiana	Multiple Civilians	Aircraft
21	Ontario, Canada	Garver, Foster, Nelson	Aircraft
22	Lansing, Michigan	Crauer, Wiegandt	Astro (Meteor)
22	Elmhurst, Illinois	Caso	Insufficient Data
23	East Lansing, Michigan	Britton, Thornton	Astro (Meteor)
23-24	Padd Lake, New Jersey	Hockman	Satellite (ECHO I)
23	Clavin, New Mexico	Military & Civilian	Astro (Venus)
23	Clairfield, Utah	Chalmers, Hocking	Satellite (ECHO I)
23	31.50N 175.50W (Pacific)	Military Air	Satellite (ECHO I)
24	Washington, D. C.	Howard	Insufficient Data
24	Millinocket, Maine	Morgan	Other (Ball Lightning)
25	Bay City, Michigan	Ayotte	Satellite (ECHO I)
25	Ansted, West Virginia	Ligon	Astro (Meteor)
26	Cambridge, Mass	Wankowicz	UNIDENTIFIED
26	East Lansing, Michigan	Davis, Rogers	Astro (Meteor) — 1/2
26	Lansing, Michigan	Christmas	Other (Unreliable Report)
27	Lansing, Michigan	Brown	Astro (Venus)
28	Thibodaux, Louisiana	Adams	Aircraft
28	Los Angeles, California	Graham	Other (Searchlights)
29	Cape Town, New Brunswick	Leonidine	Insufficient Data
29	44N 174W (Pacific)	Military Air	Insufficient Data
29	Palmetto, Florida	Whiteman	Other (Bird)
30	19.13N 171.40E (Far East)	Military Air	Astro (Meteor)
30	Dorchester, Massachusetts	Collins, Kennedy	Satellite (ECHO I)
30	GOVERNMENT for Antarctic	Military	Insufficient Data
30	Orangevale, California	Kowaluk	Satellite (ECHO II)

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JUNE 1964, SIGHTINGS

DATE	LOCATION	SOURCE	EVALUATION
(About)	Crystal Lake, Michigan	Demake	A/C (Infra Red Photo Mission)
	Elkhart, Indiana	Spencer	Astro (Meteor)
	Paduca, Kentucky	Turroymorton	(PHYSICAL SPEC) Other (Plastic Bottle)
	Chicago, Illinois	Conroy	Aircraft
	Middleboro, Massachusetts	Bigelow	1. Astro (Newborn) 2. Insufficient Data
	Lansing, Michigan	Fuller	Aircraft
	Texarkana, Texas	Dean	Astro (Moon)
	Atlantic Ocean (400 MI NW Ascension, Island)	Leonard	Astro (Vega)
	Galveston, Indiana	Fyo	1. Aircraft 2. Astro (Arcturus)
R 9	Westfield, Wisconsin	Van De Zande	(PHYSICAL SPEC) Other (Natural Copper)
	Kansas City, Kansas	Watson	Satellite
	Kokomo, Indiana	Rust	Aircraft
0	Clayton, Ohio	Bandy	Other (Unreliable Report)
0	Bastrop, Texas	Rogers	Insufficient Data
1-12	Sarasota, Florida	Stolley	Aircraft
3	Toledo, Ohio	Inglish	UNIDENTIFIED
3	Grand Lodge, Michigan	Bancroft-Campbell	Other (Reflection of lights on fog)
4	Dale, Indiana	Englebrandt	(PHYSICAL SPEC) Other (Hoax)
5	St Georges De Bouce, P.Q., Canada	RCMP	(PHYSICAL SPEC) Other (Lightning Arrestor)
6	Washington, D. C.	Freidhoff	Insufficient Data
8	O'Neill, Nebraska	Thompson	Insufficient Data
9	San Jose, California	Bonetti	Insufficient Data
2	28.37N 89.33W (Gulf of Mexico)	Schooner WAS	Other (Munitions Test)
3	Big Pine Key, Florida	Knauth	Aircraft
3	Binghampton, New York	Whitney	Insufficient Data
3	Abidjan, Africa	Civilian	Insufficient Data
5	Poulson, Montana	Klugman	1. Satellite 2. Aircraft
6	Dayton, Ohio	Allen	Aircraft
7	Cincinnati, Ohio	Hatfield	Satellite (ECHO II)
7	30.50N 175.40W (Pacific)	Military	Satellite (ECHO II)
7	Knapin, Oregon	Potter	Astro (Meteor)
8	Anderson, S.C.	Parham	Other (Ball Lightning)
un/Jul	Spencer, Indiana	Robertson	Insufficient Data
25	El Paso, Texas	Spiro (PHOTO)	Balloon

Classified Case

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

DATE	LOCATION	SOURCE	OBSERVER
June	Eurlington, Wyoming		Brown, Briggs
2	Hallam, Australia		Matthews
3	Carlisle		Templeton
7	Sheffield		Matthews
9	Helowe Crescent		Sutton
6	Seaton Burn, England		Vipond
7	Saint-Henry-des-Monts, Franco		Leger
9	Lavonia, Georgia	Saucer News	Parham

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1-18 JULY 1964 SIGHTINGS

Cap. [illegible], New York

Fern, Ohio
 Denver, Colorado
 Bridgeport, Conn.
 Philadelphia, Pa.
 36.10N 175.5W
 Dayton, Ohio
 Clearwater, Florida
 Winchester, Virginia
 30.00N 175.00W (Pacific)
 Rockland Park, Kansas
 Hazelton, Idaho
 El Paso, Texas
 Rapid City, South Dakota
 Ten Sleep, Wyoming
 Cape Girardeau, Jackson, Mo.
 Belleville, Ill.
 Washington, D. C.
 Mankato, Minnesota
 New Iberia, Louisiana
 Buckley, Illinois
 San Antonio, Texas
 Chicago, Illinois
 Vandenberg, California
 Texarkana, Texas
 Pasadena, California
 48.25N 169.50W (Pacific)
 42N 171.30W (Pacific)
 Odessa, Texas
 Sacramento, California
 Cleveland, Ohio
 Albuquerque, New Mexico
 Chicago, Illinois
 15 Miles S Houghton Lake, Mich.
 Berca, Ohio
 Dayton, Ohio
 Lincoln Park, Michigan
 Vermillion, Ohio
 39.59N 171.26W (Pacific)
 26N 117W (Pacific)

[illegible]
 [illegible]
 Hill
 Tracy
 MacIntosh
 Winwright
 Military
 Decker
 Multiple
 Knight
 Military Air
 Payette
 Hayden
 Military
 Scott
 Multiple Civilians
 Ground (RADAR)
 Civilian & Military
 Williams
 Coughlan
 Colgin
 Wurzbarger
 Morris
 Endemann
 Military
 Henderson
 Goodman
 Military Air
 Military Air
 Scott II
 Goodman
 Williams
 Ross (PHYSICAL SPEC)
 Yarnell
 Jannereth, Airline Pilot
 Meckle
 Jones, Heath
 Chamberlain
 Sullen
 Military Air
 United Airlines

EVALUATION
 Misinterpretation
 Conventional Obj.
 Astro (HECTOR)
 Aircraft
 Insufficient Data
 Insufficient Data
 Aircraft
 Other (Flare Bsp.)
 Insufficient Data
 Insufficient Data
 Aircraft
 A/C (Refueling C)
 Aircraft
 Astro (HECTOR)
 Astro (HECTOR)
 1. Insufficient Data
 2. Radar (Invers)
 Balloon
 Insufficient Data
 Astro (Star/Plane)
 Aircraft
 Astro (MOON)
 Satellite (ECHO I)
 Balloon
 Unreliable Report
 Astro (HECTOR)
 Satellite (ECHO I)
 Satellite (ECHO I)
 Unreliable Report
 Unreliable Report
 Satellite (ECHO I)
 Other (ROCK)
 Satellite (ECHO I)
 UNIDENTIFIED
 Balloon
 Astro (HECTOR)
 Astro (HECTOR)
 Satellite
 Balloon
 Insufficient Data

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ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

LOCATION

Glen Canyon, Utah
 North Georgia
 Newark, N. J.
 Cynthiana, Ohio
 Tooele, Utah
 Tullahoma, Tennessee
 Various Areas of Ohio
 Parma, Ohio

SOURCE

The Mason Telegraph
 Sancer News, Sep 64
 FMIC
 The Mason News
 The Atlanta Constitution
 FMIC
 FMIC
 FMIC

OPERATOR

R. Plummer
 Patty Upton
 Whit Kirby
 Various Observers
 Immurand
 [illegible]

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18-26 JULY 1964 SIGHTINGS (CONT)

LOCATION	SOURCE	OBSERVER	EVALUATION
Dayton, Ohio	Reynolds (PHYSICAL SPEC)	Reynolds	Other (GRASS)
Dayton, Ohio	Reeder	Reeder	Satellite
Dayton, Ohio	Reedy	Reedy	Balloon
Dayton, Ohio	Reiser	Reiser	Satellite (ECHO I)
Dayton, Ohio	Reisenburg	Reisenburg	Satellite (ECHO II)
Dayton, Ohio	Multiple Civilian	Multiple Civilian	Astro (METEOR)
Dayton, Ohio	Scherstrom	Scherstrom	Aircraft
Dayton, Ohio	Jackson	Jackson	Satellite (ECHO I)
Dayton, Ohio	Military	Military	Other (PARACHUTE)
Dayton, Ohio	Civilian & Military	Civilian & Military	UNIDENTIFIED
Dayton, Ohio	Marctenson, Cambren	Marctenson, Cambren	Other (HIRDS)
Dayton, Ohio	Garner	Garner	Satellite (ECHO II)
Dayton, Ohio	Civilian & Military	Civilian & Military	Satellite (ECHO II)
Dayton, Ohio	Allison	Allison	Astro (VENUS/PLANET)
Dayton, Ohio	Military	Military	Satellite
Dayton, Ohio	Civilian	Civilian	Aircraft
Dayton, Ohio	Military Air	Military Air	Satellite (ECHO II)
Dayton, Ohio	Rice	Rice	Insufficient Data
Dayton, Ohio	Tate	Tate	Insufficient Data
Dayton, Ohio	Madison	Madison	Satellite (ECHO I)
Dayton, Ohio	Alison	Alison	Satellite (ECHO II)
Dayton, Ohio	Military (GROUND RADAR)	Military (GROUND RADAR)	Other (MISSILE ACT)
Dayton, Ohio	Brown	Brown	Balloon
Dayton, Ohio	Hightower	Hightower	Satellite (ECHO II)
Dayton, Ohio	SS DONA MARU	SS DONA MARU	Other (FLARE)
Dayton, Ohio	MERINT	MERINT	1. Aircraft
Dayton, Ohio	Norton	Norton	2. Satellite
Dayton, Ohio	Military	Military	1. Balloon
Dayton, Ohio	Killer, Leonhardt	Killer, Leonhardt	2. Satellite (ECHO I)
Dayton, Ohio	Civilian	Civilian	Satellite (ECHO II)
Dayton, Ohio	Woodburn	Woodburn	Satellite (ECHO II)
Dayton, Ohio	Allison	Allison	Insufficient Data
Dayton, Ohio	Brown	Brown	Satellite (ECHO II)
Dayton, Ohio	Walshdorf	Walshdorf	Satellite (ECHO II)
Dayton, Ohio	LeoGrande	LeoGrande	Other (HIRDS)
Dayton, Ohio	Schlerer	Schlerer	Satellite (ECHO I)
Dayton, Ohio			Satellite (ECHO II)

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

LOCATION	SOURCE	OBSERVER
Between Rochester & Jedburgh Scotland	Flying Saucer Review	Erick

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15000000

31-306 117-306 (Pacific)
 1-2 Aug. 1941, Pacific
 43-10 117-306 (Pacific)
 Cleveland, Ohio
 Cleveland, Ohio
 Franklin, Massachusetts
 Dayton, Ohio
 41-8 Aug. Kansas City, Missouri
 Celina, Ohio
 Washington, Missouri
 Wilbur, Washington or Los
 Angeles, California
 1 Binghamton, New York.

Bayton, Ohio
Kansas City, Missouri
Folsom, California
33.900 176.900 Pacific
St. Helena, California

LOCATION

Flemington, New Jersey

CONVULSIVE

Hubert
Kane
Civilian & Military
Leahardt
Hanna
Watson
Hanna
Lafferty, Gordon

Military A r
Weirich
Military A r
Williams
Barrows
Pizelli
Harper
Copeland, Watson, Jones
Hubble
Mutert
Brown

Multiple (PHOTOS) (*)
(Photos, are time
exposures of light)

Wallace
Purvis
Timby
Military Air
Corporation

SOURCE

Saucer News

EXPERIMENT

UNID (JUPITER)
Astro (JUPITER)
Satellite (ECHO I)
Satellite (ECHO I)
UNIDENTIFIED
Satellite (ECHO I)
Astro (JUPITER)
1. Aircraft
2. Ground Light
Satellite
Satellite (ECHO I)
Satellite
Aircraft
Insufficient Data
Insufficient Data
Satellite (ECHO I)
Astro (SPICA)
Satellite (ECHO I)
Aircraft
Satellite

Misinterpretation of
Conventional Object

1. Aircraft
2. Satellite
3. Astro (METEOR)
4. Astro (STARS/)
- Satellite (ECHO I)
- Satellite (ECHO II)
- Satellite (ECHO II)
- Satellite
1. Astro (METEOR)
2. Satellite (ECHO II)
3. Insufficient Data

OBSERVER

Hull

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1-14

AUGUST 1964, CONTINUED

Calicut, India
Camarillo, California
Camp Hill, Pennsylvania
31.05N 119.50W (Pacific)
31.11N 119.50W (Pacific)
Dayton, Ohio
Pittsfield, Massachusetts
35.40N 123.15W (Pacific)
Hinsdale, Ohio
Frankfort, Indiana
Kansas City, Missouri
San Jose, California
33.00N 117.55W (Pacific)
Dayton, Ohio
Pittsfield, Massachusetts
Ogdensburg, New York
32.32N 102.18W (Pacific)
Little Silver, New Jersey
30N 114W (Pacific)
42.00N 169.00W (Pacific)
Rickets Glen, Pennsylvania
Wilkes Barre, Pennsylvania
Brookville, Long Island, New York
Wilkes Barre, Pennsylvania
Fort Worth, Texas

Dayton, Ohio
Dayton, Ohio
Dayton, Ohio
Military Air
Military Air
Military
Pittsfield
Military Air
Hiel
Wainwright
Salem
White
Military Air
Hensley
Kie
Montroy
Military Air
O'Halley
Military
Military Air
Military
Katina
McKeen
Christopher
Hawkins

Fort Worth, Texas
Wilkes Barre, Pennsylvania
Lakeland, Florida
Middletown, Ohio
21.52N 107.00W (Pacific)
Higginfield, New Jersey
Colorado Springs, Denver, Colo
Wake Island
41.30N 172.00W (Pacific)
35.10N 123.00W (Pacific)
Parker, Indiana
Uniontown, Pennsylvania
Lab Vega, New Mexico
Shawnee Mission, Kansas
Brookings Corner, Montana

Wyatt
Cohen
Baker
Trent
Military Air
App
Floresing (WINGS)
Military
Military Air
Military
Thomas
Keece
Krutner, Wilhoit
Glean
Civilian, Multiple

South Portland, Massachusetts
5.00N 170.00W (Pacific)
Dayton, Ohio
Kettering, Ohio
Kettering, Ohio
Brighton City, Ohio
Johnston Island (Pacific)

Turkey
Military Air
Military
Glasbrook
Calchero
Military

14 DAYTON, OHIO

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

Dayton, Ohio
Satellite
Astro (VENUS/JUPITER)
Satellite
Satellite (ECHO I)
Satellite (ECHO I)
Aircraft
Astro (VENUS)
Satellite (ECHO I)
Satellite (ECHO I)
Aircraft
Astro (FORMALHAUT)
Aircraft
Satellite (ECHO II)
Insufficient Data
Astro (METEOR)
Satellite (ECHO I)
Satellite (ECHO II)
Balloon
Satellite (ECHO II)
Satellite (ECHO I)
Astro (METEOR)
Insufficient Data
Insufficient Data
Satellite
1-2. Misinterpretation
of Conventional Object
3-4. Astro (STAR)
Satellite (ECHO II)
Insufficient Data
Satellite (ECHO I)
Astro (VENUS/STARS)
Insufficient Data
Satellite (ECHO I)
Insufficient Data
UNIDENTIFIED
Insufficient Data
Satellite
Astro (JUPITER)
Astro (JUPITER)
Astro (METEORS)
Insufficient Data
1. UNIDENTIFIED
2. Astro (FORMALHAUT)
Satellite (ECHO I)
Astro (METEOR)
Satellite (ECHO I)
Satellite
Aircraft
Satellite (ECHO I)
Insufficient Data

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LOCATION

REPORTER

REPORTER

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New York City, New York
 Yonkers, New York
 Highland Park, New Jersey
 Dayton, Ohio
 West Plains, Georgia
 209 Main St-Boston (Atlantic)
 Littleton, Colorado
 Denver, Colorado
 Las Vegas, New Mexico
 49.00N 123.40W (Pacific)
 Milbur, Washington
 Salt Lake City, Utah
 Krum, Colorado
 Teaneck, New Jersey
 Waco, Texas
 42.50N 176.40W (Pacific)
 49.18N 169.15W (Pacific)
 48.30N 169.30W (Pacific)
 Moses Lake, Washington
 Lititz, Pennsylvania, South of
 Camel VCR, Connecticut
 Fairborn, Ohio
 Drexel Hills, Pennsylvania
 Portales, New Mexico
 Dayton, Ohio
 Lynn, Massachusetts
 Littleton, Massachusetts
 38.40N 173.00W (Pacific)
 Honda AFB, Texas.
 Webster, Massachusetts
 45.50N 170.30W (Pacific)
 Dayton, Ohio
 Citrus Heights, California
 Littleton, Massachusetts
 Altus, Oklahoma
 Long Pine, California
 Western Springs, Illinois
 Dayton, Ohio

Baker, Albert
 Baker
 Ballesteros, Emilio
 Barr, Edith
 Barrera
 Bernaldo
 Benceck, Thomas
 Bering, Air
 Bickert
 Gilman
 Bratner, Wilhoit
 Military Air
 Longwood
 Roberts
 Taylor
 Wigder
 Military
 Military Air
 Military Air
 Military Air
 Civilian (PHOTOS)
 Civilian, Multiple

 Military
 Morris
 Greaves
 Schenck
 Pratt
 Snedrick, Marrazzino
 Military Air
 Military Air (PHOTOS)

 Cicola
 Military Air
 Wickens
 Farvey
 Ellis
 White
 Lyle

 Franco
 Howard

UNIDENTIFIED
 Satellite
 UNIDENTIFIED
 UNIDENTIFIED
 Aircraft
 Insufficient Data
 Aircraft (w/ Radar)
 UNIDENTIFIED
 Other (REFLECTION)
 A/C (Radio w/ Strobe)
 Insufficient Data
 Satellite (ECHO I)
 Satellites
 Insufficient Data
 Balloon
 Satellites (ECHO I & II)
 Astro (JUPITER)
 Astro (METEOR)
 Satellite (ECHO I)
 Satellite
 Other (NOAX)
 Astro (METEOR)

 Astro (STAR/PLANET)
 Satellite
 Astro (JUPITER)
 Astro (VENUS)
 Aircraft
 Aircraft
 Satellite (ECHO II)
 Other (STABILIZATION ON
 CHUTE/PIECE OF EQUIPMENT)
 Astro (SUN LOG)
 Satellite (ECHO II)
 Astro (AECTURUS)
 Satellite (ECHO I)
 Astro (METEOR)
 Aircraft
 Astro (JUPITER, CAPELLA,
 FORMALHAUT)
 Aircraft
 Satellite (ECHO I)

100-460
March 22, California
Princeton, Ohio
Garden, Ohio
Cleveland, Ohio
Wiloughby, Ohio
Jersey City, New Jersey
E. A. Brown, Ohio

~~SECRET~~
FOIC
FOIC
FOIC
FOIC
FOIC
Hayden Hewes
FOIC

DETECTIVE
Corder
Smith
Ingram, Young
Miller, Deitrick
Brown
Lucchesi
Night Watchman

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SEPTEMBER 1964, SIGHTINGS

LOCATION	SOURCE	EVALUATION
Gunn	Military Air	Astro (METEOR)
Webster, Massachusetts	Military	Astro (SUN DOG)
Sierra, Tennessee	Dead	Satellite (ECHO II)
Clovis, New Mexico	Winton	Balloon
Roswell, New Mexico	Johnson	Satellites
Glasboro, New Jersey (sep Folder)	Hallowitz DRY SPEC	Other (NONX)
Sacto Area, California	Sarna (PHYSICAL SPEC)	Other (PSYCHOLOGICAL)
Cleveland, Ohio	Frensdorf	Insufficient Data
Dayton, Ohio	Kreitzer	Astro (ARCTURUS)
West End, New Jersey	Civilian, Multiple	Insufficient Data
Brenham, Texas	Graber	Insufficient Data
Monaca, Illinois	Workman	Astro (VENUS)
Dayton, Ohio	Talbot	Satellite (ECHO II)
Westfield, Massachusetts	Chorney	Other (UNRELIABLE REPORT)
36.4N 176.1W (Pacific)	Military Air	Satellite
Macon, Georgia	Lawsch	Astro (1. METEOR)
		Astro (2. STAR)
		Insufficient Data
		Astro (METEOR)
Whiteman AFB, Missouri	Military	1. A/C (w/Banner)
Jackson County, Missouri	Civilian, Multiple	2. Other (SEARCHLIGHTS)
Kansas City, Missouri		UNIDENTIFIED
Boston, Massachusetts		Other (DEBRIS IN WIND)
		Insufficient Data
		Astro (METEOR)
		Astro (VENUS)
		Astro (STARS)
Cedar Grove, New Jersey	DePaolo	Aircraft
Ulysses, Kansas	Campbell	Aircraft
Kent, England	Civilian	Astro (METEOR)
Kansas City, Missouri	Olsen	Other (MISSILE)
Centerville, Ohio	Horn	Insufficient Data
15 Houma, New Orleans, Baton Rouge	Civilian (PHOTOS)	1. Astro (METEOR)
Louisiana		2. Astro (JUPITER)
Coldwater, Ohio	Kueller	3. Insufficient Data
Berea, Ohio	Hall	Other (UNRELIABLE REPORT)
Rapid City, South Dakota	Eretlinger	Insufficient Data
California, Nevada, Oregon	Civilian & Military	1. Astro (METEOR)
Red Bluff, California	Civilian, Multiple	2. Astro (JUPITER)
24 Reno, Nevada, Stead AFB, Nevada	Civilian, Multiple	3. Insufficient Data
		Other (UNRELIABLE REPORT)
		Insufficient Data
		Insufficient Data
		Aircraft
San Jose, California	Nelson, Halgas	
Florence, Oregon	Shelton	
Springfield, Ohio	McSwain	
Soudan, Minnesota	Russ	

CLASSIFIED CASES

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

LOCATION	SOURCE	GRASPER
Westford, Massachusetts	Fowler	Brooks, Farrell
New River, Near Hanford, Virginia		Tolley
Westford, Massachusetts	Fowler	Chorney
San Francisco Bay Area		Cameron

SEPARATE FOLDERS

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OCTOBER 1964 SIGHTINGS.

LOCATION	SOURCE	EVALUATION
Millstone, Conn.	Harvey	Insufficient Data
Kansas City, Missouri	Weintraub	Astro (MUTEC)
San Jose, California	Edward	Other (UNRELIABLE REPORT)
Cebu, Hawaii	Military (PHOTOS)	Other (COUGHS IN FILM)
Cape, New York	Truesdell	Aircraft
Edwards, Missouri	Orin	Other (SEARCHLIGHT)
Blanchard, Falls, Oregon	Cannock	Aircraft
Burns	Steinhoff (PHYSICAL SPEC)	Other (QUARTZ)
45.50N 170.00W (Pacific)	Military Air	Satellite
Fairborn, Ohio	Bonic	Astro (VENUS)
Dayton, Ohio	Poff	Astro (SIRIUS)
Millersville, Pennsylvania	Shimp	Insufficient Data
36.00N 126.22 (W) (Pacific)	Military Air	Satellite
Oakwood, Ohio	Schaefer	Insufficient Data
Westford, Massachusetts	Chorney	Other (UNRELIABLE REPORT)
66.00N 27.40W (Atlantic)	Military Air	Insufficient Data
Dayton, Ohio	Kachels	Astro (HELO)
42.35N 174.50W (Pacific)	Military Air	Satellite
23.09N 159.31W (Pacific)	Military	Other (MISSILE)
Brinfield, Massachusetts	Page	Other (UNRELIABLE REPORT)
48.24N 172.04W (Pacific)	Military Air	Satellite
Ft Jones, Mt Shasta, California	Hilyer	Insufficient Data
Beaver Creek, Ohio	Pelfrey	Other (MOON DOG)
South Charleston, Ohio	Lookabaugh (PHOTOS)	Other (PHOTO ANALYSIS)

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

LOCATION	SOURCE	OBSERVER
Danvers, Massachusetts	R E Fowler	R A Fowler
Methuen, Massachusetts	Soucy	Chase
Somerville, Massachusetts	Forristall	Forristall
Brockton, Massachusetts	Hanson	Flaherty
Hamilton, Ohio	Dayton Daily News	Hubbard
North Pacific	TWX	Military
1 Yorkshire Post, Yorkshire, England		Sharman

CLASSIFIED CASES

① SEPARATE FOLDER

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NOVEMBER 1964, EIGHTHINGS

	LOCATION	NAME	REMARKS
1	Cambridge, Massachusetts	Kerr (Phys. Spec)	Other (CHART)
2	Brooklyn, New York	Kelker	Satellites
3	Elizabethtown, New Jersey	Kener	Balloon
4	Redwood City, California	Meacham (PHYSICS)	1. Visual -
			2. Photos - Photo Analysis
5	38.50N 174.00W (Pacific)	Military	Astro (RECOR)
6	49.50N 174.00W (Pacific)	Military	Satellite (ECHO II)
7	Junction City, Kansas	Whiteaker, Wolford	Insufficient Data
8	Dayton, Ohio	England	Astro (RECOR)
9-20	St. Petersburg, Florida	Hartmann	Satellites-Aircraft
10	Harrisburg, Pennsylvania	Bittner	Astro (RECOR)
11	Oklahoma City, Oklahoma	Baskerville (PHYS SPEC)	1. Astro (RECOR)
			2. Other (ROCK)
12	41.10N 174.40W (Pacific)	Military	Satellite (ECHO II)
13	Easton, Massachusetts	Angelick	Insufficient Data
14	Keona, North Dakota	Mc Namara	Astro (Meteor)
15	39.00N 175.00W (Pacific)	Military Air	Astro (Meteor)
16	Hale, Michigan	Thornton	Other (Possible Decay)
17	Temple City, California	Alvarez	Insufficient Data
18	65.32N 24.00W (Atlantic)	Military	Satellite (ECHO II)
19	Shutesbury, Massachusetts	Smith	A/C
20	Brooklyn, New York	Kramer	Astro (Meteor)
21	Menomonee Falls, Wisconsin	Wagner	
22	Waldwick, New Jersey	Zimmerle	Insufficient Data

Classified Cases

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1-15 NOVEMBER 1964

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(10 Mar 65)

20	Lakehurst, Florida
20	30N 17W (Pacific)
22	30.5N 16.125 (Pacific)
23	30N 16W (Pacific)
26	Honolulu, Hawaii
23	19.75N 156.05N (Pacific)
23	30N 16W (Pacific)
23	31.55N 151.125 (Pacific)
29	31.25N 150.125 (Pacific)
29	31.55N 146.025 (Pacific)
30	44.55N 164.25N (Pacific)
30	31.55N 149.125 (Pacific)
30	31.55N 149.525 (Pacific)

CONVERTED	Ensign
USMC/Army	Astro (Meteor)
Captain	A/C
Tanner, Lucious	Insufficient Data
Marine	Insufficient Data
Military	Satellite ECHO II
Battlinger	A/C
USCGC Pontchartrain	Satellite ECHO II
Marine	Astro (Meteor)
USMC	Insufficient Data
Secretary	Satellite ECHO II
Military	USMC/NAVY
Military	Satellite
USS GYANT (RADAR) (SOCCO PHOTOS).....	
LEDR WOODFURY (Visual)	A/C
Baker	Other (Conflicting Data)
Military	Satellite (SOCCO I)
USCGC MATAGORDA	Satellite
USCGC Pontchartrain	Satellite ECHO I
Navigator	Balloon
Military	Insufficient Data
USCGC Pontchartrain	Satellite ECHO II
USCGC Matagorda	Insufficient Data
USCGC	Insufficient Data
USCGC Matagorda	Satellite ECHO I
Military	Astro (Meteor)
USCGC Matagorda	Insufficient Data
USCGC Matagorda	Satellite

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DECEMBER 1964 SIGHTINGS

LOCATION	ORIGIN	EVALUATION
Edward, Pennsylvania	Civilian	Astro (METEOR)
29.50N 109.50W (Pacific)	Military	Satellite (ECHO II)
65.10N (Near Iceland)	Military	Satellite
Baker, Oregon	Civilian & Military	Visual: Astro (STAR/PLANETS)
	(GROUND VISUAL & GROUND RADAR)	Radar: (FALSE TARGETS)
Vero Beach, Florida	Civilian	Insufficient Data
Baker, Oregon	Civilian	Astro (METEOR)
Falls Church, Virginia	Civilian	Astro (MOON)
Needham, Massachusetts	Civilian	Insufficient Data
Cudahy, Wisconsin	Civilian	UNRELIABLE REPORT
01.14N 164.11W (Pacific)	Military	Satellite
Harrisonburg, Virginia	Civilian	Other (PSYCHOLOGICAL CATEGORY)
Cleveland, Ohio	Civilian	Astro (ARCTURUS/MARS)
Patuxent River, Maryland	Military (NO RADAR)	Other (RADAR ANOMALIES)
Glen Falls, New York	Civilian	Balloon

CLASSIFIED CASES

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