# A Summary of MUFON UFO Reports for Oregon 2005 Through 2010

# **An Oregon MUFON Special Report**

by

Keith Rowell
Oregon MUFON Assistant State Director
Research Specialist in Librarianship

December 22, 2010

**Abstract**—This report summarizes the data from the MUFON CMS reporting system for Oregon from 2005 to 2010. Descriptive statistics are compiled for UFOs, IFOs, Insufficient Data, and Hoaxes. Dates, places, shapes, etc. are all summarized.

Keywords: Descriptive Statistics—IFOs—UFOs—Insufficient Data—Hoaxes

Last Updated: Thursday, January 13, 2011

# **Table of Contents**

INTRODUCTION	3
About the UFO Report Data	3
UFO Report Categories	3
MUFON Unknowns are "UFOs"	4
UFO Characteristics	4
A Summary of the Data in This Report	5
Kudos to Oregon MUFON's Investigator Team	5
THE DATA	7
Dispositions in All Years	7
Dispositions in 2009	8
Dispositions in 2010	9
A Plague of Hoaxers	9
UFOs by Year and Month	11
UFOs in 2009 and 2010	12
IFOs in 2009 and 2010	13
UFOs and IFOs in 2010	14
UFOs and IFOs By Shape	16
Disposition by County	18
Oregon and Other States	19
Do UFO Reports Track Population?	19
APPENDIX A: Tables	23
Disposition by Year	23
UFOs by Year and Month	23
IFOs by Year and Month	24
UFOs and IFOs by Shape	24

## INTRODUCTION

Oregon MUFON's UFO report data for 2005 through 2010 are summarized in the charts and tables in this report. We have broken out UFOs, IFOs, Hoaxes, Insufficient Data, etc., and put the table data into chart form for easier understanding. The tables of data underlying the charts and plots are found in *APPENDIX A*, *Tables*. If you'd like to dig deeper, take a look at *APPENDIX A*. Some tables are not suitable for charting or plotting, however, and these are included in the body of the report. For example, *Table 1*, *Disposition by County*, is not charted because the number of counties makes a chart or plot unwieldy. We point out some significant observations as the charts and tables are presented.

#### **About the UFO Report Data**

As is well known, not all UFO reports that puzzle the UFO witness are truly of something unknown to knowledgeable people in our scientific, scholarly, and technical establishment. Many UFO reports are identifiable as aeronautical objects, astronomical phenomena, psychological and physiological phenomena, etc., by the appropriate experts in our society. MUFON investigators do their best to stand in for these experts since the expert community has decided to ignore the UFO phenomenon for various reasons—some understandable, but mostly, just plain bad. See *oregonmufon.com* for some ideas as to why this is so.

The primary duty of the local chapters of MUFON is to investigate UFO reports that are gathered by the corporate MUFON organization. If you access MUFON at *mufon.com*, you can report a UFO sighting you've had by clicking the *Report UFO* link. Your report is sent automatically to the MUFON chapter in your state and you may be contacted by a local state MUFON investigator. If a state MUFON investigator contacts you, he or she is seeking to determine what MUFON calls the disposition of your UFO report.

## **UFO Report Categories**

Over the past forty plus years, MUFON had settled on four categories of *disposition*: Unknown, IFO, Hoax, Insufficient Data.

- **Unknown.** This is MUFON's disposition for UFOs. (In this report, "UFO" means a MUFON Unknown.) If, after a reasonable investigation by a certified MUFON investigator, he or she believes at least to a certainty of preponderance of the evidence and, hopefully, clear and convincing evidence, that the stimulus for a UFO report is truly unexplainable in conventional terms, then the UFO report is assigned the disposition of "Unknown."
  - It is believed that virtually all unknowns are more or less equivalent to "flying saucers." This is so because mid-scale physical, chemical, biological, etc., phenomena are pretty well known today. (This is not so true of the very large scale—astronomical size—and the very small—subatomic size.) The only other reasonable "unknown" to the scientific, scholarly, and technical establishment is what is going on in the deep black government projects, mostly concerning weaponry of one sort or another. These two sources of possible explanation (mid-scale, new-to-science phenomena and deep black aerospace stuff) are considered less likely than "your standard flying saucer" by the people who actually study UFO reports: we MUFON investigators—and other comparably trained investigators with various other U.S. and foreign UFO organizations.
- **IFO.** This disposition is for identified "flying" objects. If the investigator is convinced to the level of preponderance of the evidence, that the UFO stimulus fits a specific known and identified object or phenomenon, or some unusual combination of known and identified objects or phenomena, then a disposition of "IFO" is assigned.
- Hoax. This disposition is for identified hoaxes. If the investigator is convinced to the level of
  preponderance of the evidence that the UFO report evidence (claim) fits the usual patterns of
  hoaxed UFO reports, then a disposition of Hoax is assigned. Hoaxes almost invariably fit these
  scenarios:
  - (1) Poorly written, long UFO report descriptions with bogus details that are rarely found in the specialty UFO literature, which MUFON investigators know, but others don't.

- (2) A person with a background in extreme skepticism and debunkery is making the report (claim).
- (3) A person offering UFO photos or video who won't fully cooperate with a MUFON investigator.
- (4) A person whose background, character, financial situation, etc., inclines them toward perpetrating a hoax.
- (5) A person who may be mentally disturbed and has fantasies about ETs/aliens/UFOs. (MUFON investigators are rarely trained mental health professionals, but we do seek out professionals as consultants who are conversant in ufology. After consultation, a MUFON investigator may urge the "witness" to seek independent, competent treatment by mental health professionals.)

The last pattern is not very common at all. In fact, by far, (1) is the most common category, but Oregon MUFON has had at least one hoax from each of the five scenarios in its recent history.

• **Insufficient Data.** This disposition is reserved for UFO reports that simply have too little information to make a preponderance of the evidence judgment on all the evidence available to the UFO investigator. Usually, this disposition is assigned if the initial report simply doesn't have enough information to make a judgment *and* Oregon MUFON's investigator can't get the witness to respond to requests for further information, which happens sometimes.

#### **MUFON Unknowns are "UFOs"**

MUFON Unknowns (UFOs) do not have descriptions that are a random combination of any possible human perception. In other words, they are a fairly mundane assortment of the same old thing after all these years of Unknowns being sighted by people of all socioeconomic, ethnic, religious, etc., backgrounds. We like to say: The only category of people who haven't reported UFOs is infants! Do they see them? We'll perhaps never know because they can't tell us! Hopefully, the point has been made. Everyone might see a UFO. No one is immune!

However, there is one category of people who might see them more often than others. These are people who are more "psychic" than the rest of us. The trouble is that this category is not generally recognized by mainstream science and scholarship. We only need to point to the recent *New York Times* front page article (1-6-11) about the current controversy about the imminent publication of a scientific article arguing for the existence of "ESP" to demonstrate that mainstream scientific acceptance (in America especially, it seems) is far from assured despite years of scientific experiments showing that "ESP" does indeed exist.

An aside: Somehow, no amount of well-planned and executed scientific experiments is ever enough. Can you say "Here we have a bad case of academic, institutional prejudice."? It is amazing how stubborn intellectuals can be. Science historian Thomas Kuhn in his seminal work, *The Structure of Scientific Revolutions*, said essentially that when it comes to paradigm shifts, they only really occur when the old fuddy-duddy doubters die off. All ideas have their birth, life, and death, like all things. It is difficult for some of us to get this through our heads, especially many "ivory tower" academics. (Understandable. They have so much to lose if they are wrong.)

We cling to what we know and cherish, and the more general the ideas, the harder we cling. This is good and bad. Good because it gives stability to societies, but bad because it prevents change when change comes knocking on the door. The doubters believe it is better to prevent change and cause continuing harm than to accept change and reduce the harm, apparently—in the case of UFO acceptance, harm to UFO abductees who would benefit from a frank acknowledgement of the reality status of their experiences.

#### **UFO Characteristics**

UFOs have looked and operated more or less the same for their "official" sixty odd year history.

- They vary anywhere in size from one foot to hundreds of feet.
- They are star-like, triangular, boomerang-shaped, disc-shaped, round, oblong, cigar-shaped, and sometimes cone-like or squarish. They can sometimes even change shape as witnesses look at them.

- They sometimes emit or accept other UFOs. Rarely, they appear to divide into separate, individual UFOs.
- They maneuver mostly effortlessly within tens or hundreds of feet above the terrain. They can
  travel at any speed from zero to too fast to comprehend. They can move suddenly or slowly or
  erratically or hover. They seem capable of making any sort of aerodynamic maneuver they like.
- They light up with variously hued lights of bright or suffused glow. They sometimes shine lights on the terrain.
- They sometimes have windows or portholes.
- They can be silent or humming or even roar upon occasion.
- They can affect the behavior of animals and affect the physiology and feelings/perceptions/ideas of people when nearby.
- They can leave physical traces like oily substances, impressions in the ground, burnt twigs and branches, and even oddly persistent magnetic fields in midair! They can cause chemical changes in the ground and apparently in the plants of fields of crops.

The UFO is a reasonably well-defined category of object these days, though undoubtedly a strange combination of the bizarre and ordinary many times.

## A Summary of the Data in This Report

Some general conclusions can be drawn from the UFO report data in this Oregon MUFON Report:

- The absolute number of UFOs jumped significantly in 2009 (56 reports) and 2010 (35 reports) over previous years. (See *Dispositions in All Years*.)
- The percentage of *UFOs* from 2009 to 2010 went down. (See *Dispositions in 2009* and *Dispositions in 2010*.)
- The percentage of *IFOs* from 2009 to 2010 went up. (See *Dispositions in 2009* and *Dispositions in 2010*.)
- UFOs trended up through the months in both 2009 and 2010. (See UFOs in 2009 and 2010.)
- IFOs trended slightly up through the months in 2009 and slightly down in 2010. (See *IFOs in 2009 and 2010*.)
- The shapes of UFOs and IFOs overlap somewhat, but are nevertheless fairly distinct. (See UFOs and IFOs by Shape.)
- Oregon people report UFOs at a higher rate than people of almost all other states. In 2009, Oregon ranked number four per capita and in 2010 Oregon was number two. (See *Oregon and Other States*.)

Read through the rest of this report to see the charts and tables of data that backup these conclusions.

# **Kudos to Oregon MUFON's Investigator Team**

We have a crackerjack UFO investigative team in Oregon. We are few (only five, currently), but we work assiduously to keep up with the reports that come in to Oregon. Tom Bowden (State Director) and Keith Rowell (Assistant State Director) would like to take this opportunity to thank all of our active UFO investigators and all the past active investigators. You've all done great work for Oregon MUFON over the years. We would also like to thank the many members of MUFON who took the time and put in the effort to pass the MUFON investigator's test to become certified field investigators, but for various reasons did not become active investigators. Your interest in MUFON is definitely appreciated!

Our current investigators are a somewhat shy bunch so we won't be naming them in this report, but you know who you are and we thank you here for all the work you've done, especially in these last couple of years (2009 and 2010) in which Oregon had more than its fair share of UFO reports. Without you folks, we would not be able to do the main work of Oregon MUFON, which is to figure out just how many genuine UFO sightings Oregon has every year.

We know that there are probably a lot more UFOs seen in Oregon that nobody reports because quite a number get reported only to other UFO investigative organizations working in Oregon. MUFON certainly doesn't receive all the reports. One such group that does excellent work is Bill Puckett's UFOs NW (ufosnw.com). Be sure to take a look at their website for the occasional Oregon UFO report that shows up only there. Oregon MUFON has cooperated upon occasion with Bill Puckett's UFOs NW organization in the past and expects to in the future as the opportunity arises. Another great site is Peter Davenport's National UFO Reporting Center (nuforc.org). Be sure to check there too for Oregon reports. His is a one man show so his investigations are via phone and email, but he provides an invaluable service to the UFO research community. Oregon MUFON has occasionally worked with NUFORC, too.

## THE DATA

The charts and tables of UFO report data for this Oregon MUFON report are derived from data downloaded from the MUFON CMS UFO report system. MUFON State Directors, Assistant State Directors, and Chief Investigators for the states can access basic report data on all the states thanks to a basic search page built into the CMS system by its designers. However, there is much more data available for many reports in the database itself that is only available by having special knowledge of the database structure. That route to gathering data was not used here, just the simple one using the web interface built by the CMS database programmers. The simple approach was deemed sufficient for this basic report of Oregon UFO activity.

We captured this data in a spreadsheet (Numbers for the Mac), analyzed it a bit, and then charted or plotted it with the facilities in a word processor (Pages for the Mac).

The tables in *Appendix A* are charted/plotted here in this section for, hopefully, easier understanding. But you can consult *Appendix A* if you want to look at the numbers for the charts and plots. Look for the tables with the same names as the charts and plots. Some tables of data did not lend themselves to charting or plotting, so just the tabular data appears here in this section.

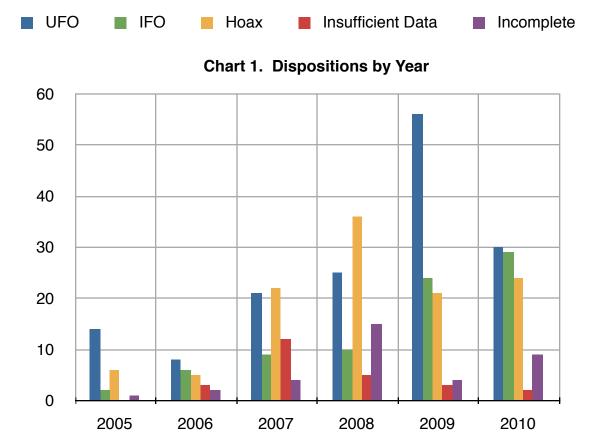
Each subsection includes some description and comment about significant numbers and conclusions.

#### **Dispositions in All Years**

Chart 1, Dispositions by Year, shows the overall picture of the UFO report data considered in this report—years 2005 through 2010. The basic dispositions are UFOs, IFOs, Hoaxes, and Insufficient Data. Some observations of note are:

- · UFOs trend upward over the years.
- · IFOs trend upward over the years.
- The number of UFOs is always greater than IFOs.
- · Insufficient Data peaks and then decreases.
- UFOs in 2009 are the biggest disposition by far.

To some extent, this chart may show the increase in knowledge and experience of some new Oregon MUFON investigators in 2009 and 2010. But we believe this effect is certainly not the whole story. We believe that there was a definite increase in UFO activity in 2009 and 2010. That is, Oregonians reported more in 2009 and 2010 because they were simply seeing more unusual stuff in the skies, regardless of the cultural influences around them—TV, news, Internet, friends, etc. (Unfortunately, no academic psychologists, anthropologists, or sociologists are using scientific survey methods to sort out why UFO reports wax and wane over the years. So for now, you'll have to be content with amateur—like the author of this report—as we try to do the data gathering and analysis. It is that old lack of time, money, and expertise thing that is a perennial problem in ufology.



# **Dispositions in 2009**

Chart 2, Disposition for 2009 Reports, shows that in the decade of the 2000s, 2009 turned out to be our biggest year for reports (108) in Oregon. Also, 2010 turned out to be very heavy in reports (94). We believe that this represents a true increase in genuine UFO activity in these two years, but there are many factors that could account for the increase. MUFON's CMS UFO reporting system has been up and running for at least the period from 2005 to 2010, which is covered in this report. Are many more people now aware of MUFON's reporting system when you compare the low reporting years of 2005 to 2008 with the great increase in 2009/2010? We just don't know and MUFON doesn't have the money to properly figure this out by using professional polling and statistical analysis services.

Note that over half of the reports were evaluated to be UFOs.



52% 4% 3% 19% 22%

Chart 2. Disposition for 2009 Reports

# Dispositions in 2010

Chart 3, Disposition for 2010 Reports, shows that we had a total of 94 UFO cases in 2010. And we can see that UFOs accounted for the bulk our our dispositions in 2010 just beating out IFOs.

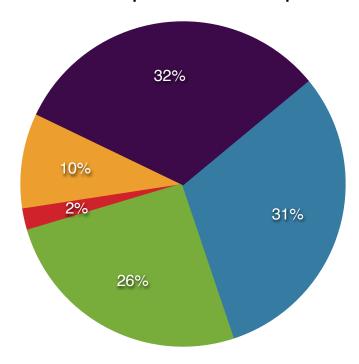
#### A Plague of Hoaxers

And we were plagued again as in 2009 with wise guys creating simple (and simple-minded) "keystroke" hoaxes. These are kids—mostly high school boys, we think—typing in ridiculous and silly stories in MUFON's online UFO Case Management System (CMS) reporting system. We did, however, also have a grown man offer an obviously faked UFO photograph complete with a bogus story. And additionally, we had a case involving a fake-looking video, which the perpetrator was not prepared to back up with appropriate bona fides and cooperation with our investigation. The hoaxers and fakers start back-pedaling pretty fast when you start asking for close cooperation with an investigation.

In 2010, "Incompletes" accounted for too many of our cases again. But five Oregon MUFON investigators are just too few to do justice to the volume of total cases (202) we had in Oregon in 2009 and 2010.

● UFO ● IFO ● Hoax ● Insuf. Data ● Incompl.

Chart 3. Disposition for 2010 Reports

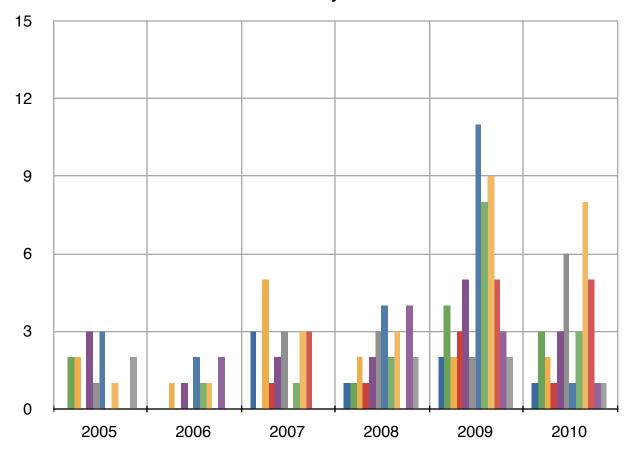


# **UFOs by Year and Month**

Chart 4, UFOs by Year and Month, shows Oregon's UFOs from 2005 to 2010. Each year shows 12 bars —January through December. (Some months had no UFOs and they show as gaps in the year groupings.) Note the big increase in 2009 and 2010 compared to earlier years. The "hottest" month was July 2009. The summer and fall months seem to have the most UFOs reported.



Chart 4. UFOs by Year and Month

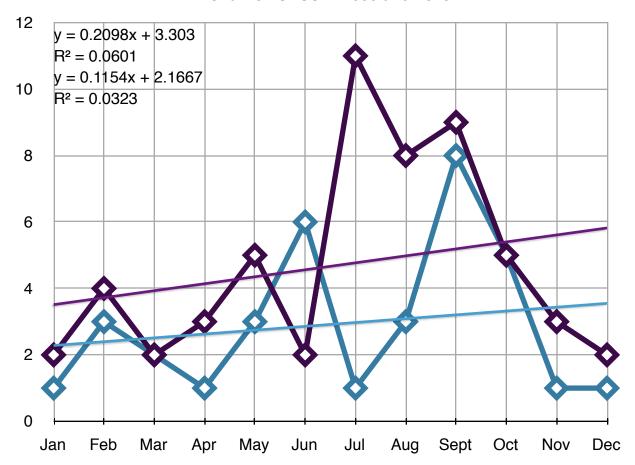


#### UFOs in 2009 and 2010

*Chart 5, UFOs in 2009 and 2010*, shows the number of UFOs for 2009 and 2010 by month. The dark (black) line shows 2009 UFOs and the lighter (blue) line shows 2010 UFOs. Trend lines for both years are drawn in to show that for both years UFOs increased as the months went on.

**♦** 2009 **♦** 2010

Chart 5. UFOs in 2009 and 2010

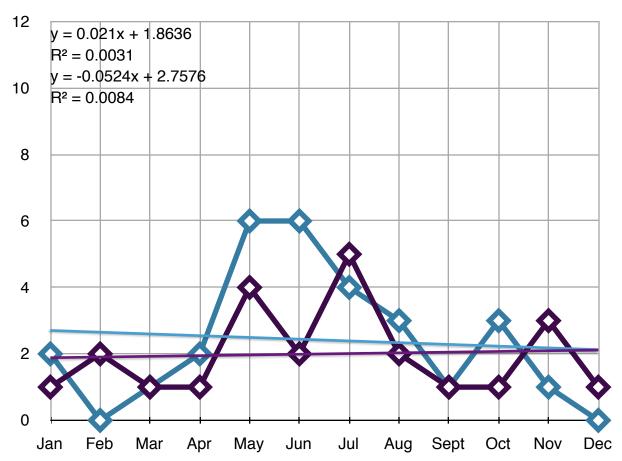


#### IFOs in 2009 and 2010

Chart 6, IFOs in 2009 and 2010, shows the number of IFOs for 2009 and 2010 by month. The dark (black) line shows 2009 IFOs and the lighter (blue) line shows 2010 IFOs. Trend lines for both years are drawn in to show that for 2009 IFOs increased slightly through the year, and for 2010, IFOs decreased slightly through the year.

**♦** 2009 **♦** 2010

Chart 6. IFOs in 2009 and 2010



#### UFOs and IFOs in 2010

Chart 7, UFOs and IFOs in 2010, compares UFOs and IFOs in 2010. Note that UFOs trended upward and IFOs trended downward. Why? Good question. A question that could have many answers. One occurs to us: Our UFO investigative team was stable in 2010 with the same four to five investigators doing the work of separating UFO reports into Unknowns (UFOs), IFOs, Hoaxes, and Insufficient Data. So, perhaps it is not due to investigator expertise. (Four of the five investigators were on board in 2009 and worked through that year, too.) Perhaps our UFO witnesses themselves just got better at reporting genuine UFOs as the year went on, but we don't think so.

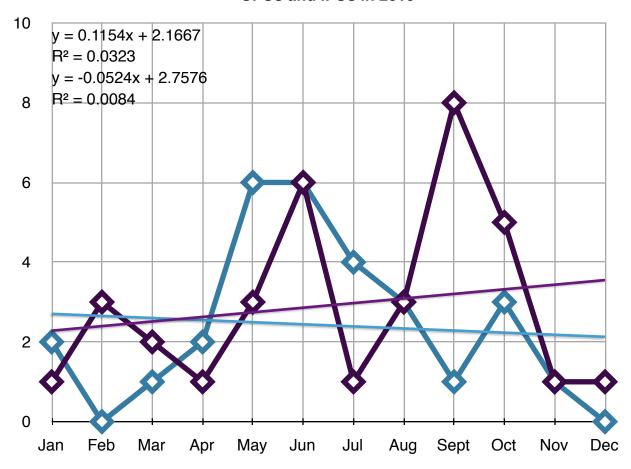
IFOs from year to year are always planets, stars, satellites, birds, human-made lights, meteors, airplanes, blimps, etc. Only a few categories of IFOs come and go over the years to show up as IFOs. Two that have come and gone essentially are:

- Low-flying, two-seater Cessna type aircraft with advertising lights strung under the wings. These were popular in the 1970s but have since essentially disappeared.
- The old fashioned large, truck borne, arc lamp searchlights that were used in movie theater premieres and by automobile dealers to advertise their sale events. These are rarely reported today.

But maybe our data actually represents the idea that genuine UFOs increased through the year and the IFOs either stayed the same or decreased.

♦ UFOs

#### UFOs and IFOs in 2010

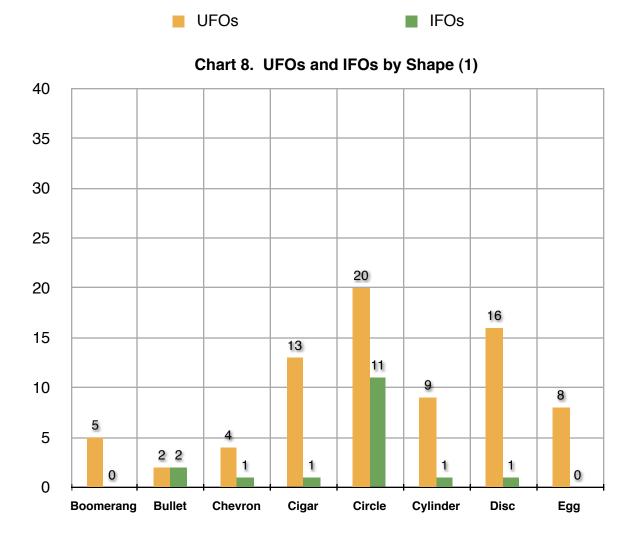


#### **UFOs and IFOs By Shape**

Chart 8, UFOs and IFOs by Shape (1), and Chart 9, UFOs and IFOs by Shape (2), show UFOs and IFOs according to shape. Here we have some interesting differences. Boomerangs, cigars, cylinders, discs, eggs, ovals, rectangles, and triangles all show quite a difference in the number of reported instances. But the Bullet, Circle, Fireball, Other, Sphere, Star-like, and Unknown shapes show a closer agreement in the number of reports. In general, the more distinctive the shape, the more divergent the number of reports.

Could investigator bias explain this as they work to separate the UFO reports into the Unknown (UFO) and IFO dispositions. Perhaps not; because investigators look at *all* the characteristics checked off by UFO witnesses in addition to interviewing witnesses for additional details that might help lead to a Hoax or IFOs identification. Also, there are some 22 or more general characteristics like Number Observed, Viewed From, Viewed Through, Elevation, Lowest Altitude, Distance From Witness, Flight Characteristics, Direction First Observed, etc., that UFO witnesses can check off on the basic MUFON UFO report. (Again, MUFON investigators pay attention to *all the data available* and make a good faith effort to find the correct disposition for each reported assigned to them.)

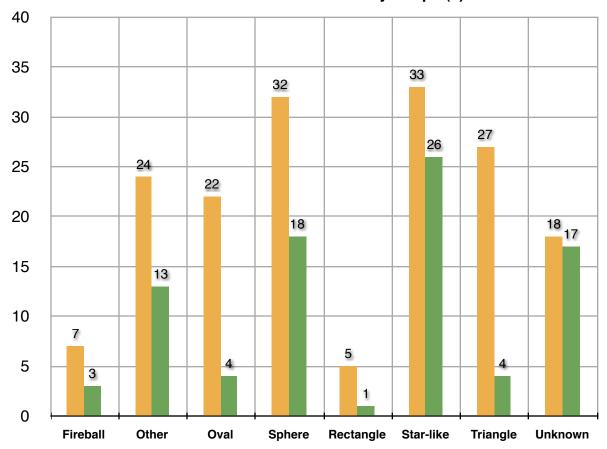
So, we believe that the numbers shown here reflect the true phenomenon. IFOs are rarely described as triangular- or boomerang-shaped or "flying saucer" shaped! UFOs, however, are described as star-like, round, circular, etc., (simpler shapes) in some aspect of their appearance during a sighting sometimes.



Version: Final Report Copyright © 2011 16



Chart 9. UFOs and IFOs by Shape (2)



# **Disposition by County**

Table 1, Disposition by County, is ranked by Population Per Report, which is a measure of how interested people in a given county are in reporting UFOs. The small population counties have, perhaps, too few people to be very reliable indicators of this, but the larger population counties like Klamath, Jackson, Josephine, Coos, Polk, Lane, Multnomah, Clackamas, Deschutes, Yamhill, Washington, Douglas, Marion, Umatilla, Benton, and Linn may give a better idea of this. We might conclude that people in Klamath, Jackson, Lane, Multnomah, and Clackamas counties are somewhat more interested in reporting UFOs than people in Marion, Umatilla, Benton, and Linn counties because that is their order in the table.

Generally, the greater the population, the greater the number of reports. Why are people in Jackson county about four times more likely to report UFOs than people in Marion county? We don't know. Make some guesses about why and then do the hard work of scientifically proving your guess. This is not rocket science, but it does need the steady hand of a committed academic who can work without fear of ridicule from his or her peers. Sadly, not currently the case in the academic establishment.

Table 1. Disposition by County

County	UFO	IFO	Hoax	Insufficient Data	TOTAL	Population	Population Per Report
Baker	0	0	0	0	0	16,450	0
Gilliam	0	0	0	0	0	1,885	0
Grant	0	0	0	0	0	7,525	0
Sherman	0	0	0	0	0	1,830	0
Wallowa	0	0	0	0	0	24,230	0
Wheeler	0	0	0	0	0	1,585	0
Harney	2	1	0	0	3	7,715	2,572
Wasco	1	0	1	0	2	7,100	3,550
Klamath	2	3	6	7	18	66,350	3,686
Lake	1	1	0	0	2	7,600	3,800
Curry	0	1	0	4	5	21,340	4,268
Jackson	20	5	5	14	44	207,010	4,705
Josephine	3	3	3	8	17	83,665	4,921
Lincoln	3	2	0	3	8	44,700	5,588
Jefferson	1	0	0	3	4	22,715	5,679
Coos	5	2	0	3	10	63,065	6,307
Union	1	1	1	0	3	25,470	8,490
Polk	3	1	0	4	8	68,785	8,598
Hood River	1	0	0	1	2	21,725	10,863
Lane	15	6	0	11	32	347,690	10,865
Multnomah	28	18	3	16	65	724,680	11,149
Clackamas	21	7	0	5	33	379,845	11,510
Deschutes	4	6	0	4	14	170,705	12,193
Morrow	0	1	0	0	1	12,540	12,540
Clatsop	2	1	0	0	3	37,840	12,613

County	UFO	IFO	Hoax	Insufficient Data	TOTAL	Population	Population Per Report
Crook	0	1	0	1	2	27,185	13,593
Yamhill	3	2	0	2	7	95,250	13,607
Washington	19	6	1	10	36	527,140	14,643
Douglas	3	0	0	4	7	105,395	15,056
Malheur	2	0	0	0	2	31,720	15,860
Columbia	2	0	0	1	3	48,410	16,137
Marion	11	5	0	1	17	318,170	18,716
Umatilla	2	0	1	0	3	72,430	24,143
Tillamook	0	1	0	0	1	26,130	26,130
Benton	1	1	0	1	3	86,725	28,908
Linn	2	0	0	1	3	110,865	36,955
"No County Specified"	0	5	4	10	19	0	0
TOTAL	158	80	25	114	377		

#### **Oregon and Other States**

For some reason, Oregon consistently ranks high in the number of per capita willingness to make a UFO report as can be seen from *Table 2, States Ranked by 2009 Population Per Report* and *Table 3, States Ranked by 2010 Population Per Report*. Oregon is up near the top in both tables.

We know that in 2009 and 2010 both Pennsylvania and Texas had more than the usual media attention to UFO reports. Bucks County in Pennsylvania, near Philadelphia, had an outbreak of many UFO sightings and also Texas around Stephensville had a tremendous number of reports in this two year period.

#### Do UFO Reports Track Population?

Correlation of all reports vs. all state populations is 0.9072 in 2009 and 0.9167 in 2010. This means that the tendency to report a UFO is not perfectly matched with the population in a state. What is the answer to why? Perhaps some state populations aren't as interested in reporting as others. For example, Oregon's population ranks high in people reporting UFOs.

Table 2. States Ranked by 2009 Population Per Report

State	Population	Reports	Reports Rank	Population Per Report
Colorado	5,029,196	194	6	25,924
Vermont	625,741	24	41	26,073
Arizona	6,392,017	217	5	29,456
Oregon	3,831,074	108	14	35,473
New Mexico	2,059,179	54	24	38,133
Nevada	2,700,551	66	21	40,917
New Hampshire	1,316,470	32	35	41,140
Indiana	6,483,802	156	10	41,563

State	Population	Reports	Reports Rank	Population Per Report
Pennsylvania	12,702,379	297	3	42,769
Maine	1,328,361	28	40	47,441
Michigan	9,883,640	191	7	51,747
Idaho	1,567,582	30	38	52,253
Alaska	710,231	13	46	54,633
Nebraska	1,826,341	31	36	58,914
Missouri	5,988,927	98	15	61,112
Washington	6,724,540	110	13	61,132
West Virginia	1,852,994	30	37	61,766
Montana	989,415	16	43	61,838
Rhode Island	1,052,567	17	42	61,916
Wyoming	563,626	9	48	62,625
Delaware	897,934	14	44	64,138
Connecticut	3,574,097	51	25	70,080
Florida	18,801,310	266	4	70,682
Ohio	11,536,504	161	9	71,655
Tennessee	6,346,105	88	17	72,115
California	37,253,956	504	1	73,917
Oklahoma	3,751,351	50	26	75,027
Kansas	2,853,118	38	30	75,082
New Jersey	8,791,894	110	12	79,926
Arkansas	2,915,918	36	31	80,998
Texas	25,145,561	303	2	82,989
Iowa	3,046,355	35	32	87,039
Wisconsin	5,686,986	61	22	93,229
Massachusetts	6,547,629	70	19	93,538
Louisiana	4,533,372	48	27	94,445
Utah	2,763,885	29	39	95,306
Illinois	12,830,632	133	11	96,471
Maryland	5,773,552	59	23	97,857
Kentucky	4,339,367	42	29	103,318
Hawaii	1,360,301	13	45	104,639
Virginia	8,001,024	76	18	105,277
New York	19,378,102	184	8	105,316
Georgia	9,687,653	91	16	106,458
North Dakota	672,591	6	50	112,099
Minnesota	5,303,925	46	28	115,303

State	Population	Reports	Reports Rank	Population Per Report
South Dakota	814,180	6	49	135,697
South Carolina	4,625,364	34	34	136,040
Alabama	4,779,736	34	33	140,580
North Carolina	9,535,483	67	20	142,321
Mississippi	2,967,297	12	47	247,275

Table 3. States Ranked by 2010 Population Per Report

State	Population	Reports	Reports Rank	Population Per Report
New Mexico	2,059,179	54	21	38,133
Oregon	3,831,074	99	14	38,698
Arizona	6,392,017	157	6	40,713
Indiana	6,483,802	145	7	44,716
Colorado	5,029,196	105	13	47,897
Vermont	625,741	13	43	48,134
Missouri	5,988,927	117	12	51,187
Maine	1,328,361	25	37	53,134
Montana	989,415	18	40	54,968
Idaho	1,567,582	28	35	55,985
New Hampshire	1,316,470	23	38	57,238
Michigan	9,883,640	163	5	60,636
Nevada	2,700,551	44	28	61,376
Nebraska	1,826,341	29	33	62,977
Arkansas	2,915,918	45	27	64,798
Kansas	2,853,118	43	30	66,352
Pennsylvania	12,702,379	191	4	66,505
Oklahoma	3,751,351	56	20	66,988
Alaska	710,231	10	45	71,023
Rhode Island	1,052,567	14	42	75,183
Florida	18,801,310	249	2	75,507
Washington	6,724,540	88	15	76,415
Tennessee	6,346,105	81	16	78,347
Georgia	9,687,653	122	11	79,407
California	37,253,956	461	1	80,811
Kentucky	4,339,367	51	22	85,086
Ohio	11,536,504	126	10	91,560
Illinois	12,830,632	138	8	92,976
Utah	2,763,885	29	34	95,306

State	Population	Reports	Reports Rank	Population Per Report
Connecticut	3,574,097	37	31	96,597
West Virginia	1,852,994	19	39	97,526
Louisiana	4,533,372	46	26	98,552
Minnesota	5,303,925	48	24	110,498
Wyoming	563,626	5	48	112,725
North Carolina	9,535,483	81	17	117,722
Maryland	5,773,552	48	23	120,282
Iowa	3,046,355	25	36	121,854
New Jersey	8,791,894	72	18	122,110
Texas	25,145,561	201	3	125,102
Wisconsin	5,686,986	44	29	129,250
South Dakota	814,180	6	47	135,697
Virginia	8,001,024	58	19	137,949
Massachusetts	6,547,629	47	25	139,311
Alabama	4,779,736	33	32	144,840
Hawaii	1,360,301	9	46	151,145
New York	19,378,102	128	9	151,391
North Dakota	672,591	3	49	224,197
Mississippi	2,967,297	12	44	247,275
South Carolina	4,625,364	17	41	272,080
Delaware	897,934	2	50	448,967

# **APPENDIX A: Tables**

The tables in this appendix are the data sources for the charts appearing in the body of the report. Look here for the numbers in the various categories.

# **Disposition by Year**

See the charts under *Disposition in 2009*, *Disposition in 2010*, *UFOs in 2009 and 2010*, *IFOs in 2009 and 2010*, and *UFOs and IFOs in 2010* for a graphical presentation of the data in *Table A-1*, *Disposition by Year*.

Table A-1. Disposition by Year

Year	UFO	IFO	Hoax	Insufficient Data	Incomplete	TOTAL	PERCENT
2005	14	2	6	0	1	23	5.64
2006	8	6	5	3	2	24	5.88
2007	21	9	22	12	4	68	16.67
2008	25	10	36	5	15	91	22.3
2009	56	24	21	3	4	108	26.47
2010	30	29	24	2	9	94	23.04
TOTAL	154	80	114	25	35	408	100
PERCENT	38	20	28	6	9	100	

# **UFOs by Year and Month**

See the chart under *UFOs by Year and Month* for a graphical presentation of the data in *Table A-2, UFOs by Year and Month*.

Table A-2. UFOs by Year and Month

Month	2005	2006	2007	2008	2009	2010	TOTAL
January	0	0	3	1	2	1	7
February	2	0	0	1	4	3	10
March	2	1	5	2	2	2	14
April	0	0	1	1	3	1	6
Мау	3	1	2	2	5	3	16
June	1	0	3	3	2	6	15
July	3	2	0	4	11	1	21
August	0	1	1	2	8	3	15
September	1	1	3	3	9	8	25
October	0	0	3	0	5	5	13
November	0	2	0	4	3	1	10
December	2	0	0	2	2	1	7
TOTAL	14	8	21	25	56	35	159

# IFOs by Year and Month

Most of the data in *Table A-3, IFOs by Year and Month*, are not presented in the body of this report although totals are presented as a chart in *IFOs in 2009 and 2010*.

Table A-3. IFOs by Year and Month

Month	2005	2006	2007	2008	2009	2010	TOTAL
January	0	0	0	0	1	2	3
February	0	0	1	0	2	0	3
March	0	0	1	1	1	1	4
April	0	0	0	0	1	2	3
Мау	0	0	0	0	4	6	10
June	0	0	5	0	2	6	13
July	0	1	1	0	5	4	11
August	0	3	1	2	2	3	11
September	1	0	0	1	1	1	4
October	1	2	1	1	1	3	9
November	0	0	0	2	3	1	6
December	0	0	0	2	1	0	3
TOTAL	2	6	10	9	24	29	80

# **UFOs and IFOs by Shape**

See the charts under *UFOs* and *IFOs* By Shape for a graphical presentation of most of the data in *Table* A-4, *UFOs* and *IFOs* by Shape.

Table A-4. UFOs and IFOs by Shape

Shape	UFO	IFO	UFO Percent	IFO Percent	TOTAL
Blimp	0	0	0	0	0
Boomerang	5	0	1.89	0	5
Bullet	2	2	0.75	1.79	4
Chevron	4	1	1.51	0.89	5
Cigar	13	1	4.91	0.89	14
Circle	20	11	7.55	9.82	31
Cone	1	0	0.38	0	1
Cross	3	2	1.13	1.79	5
Cylinder	9	1	3.4	0.89	10
Diamond	1	1	0.38	0.89	2
Disc	16	1	6.04	0.89	17
Egg	8	0	3.02	0	8
Fireball	7	3	2.64	2.68	10
Flash	9	4	3.4	3.57	13

Shape	UFO	IFO	UFO Percent	IFO Percent	TOTAL
Other	24	13	9.06	11.61	37
Oval	22	4	8.3	3.57	26
Saturn-like	3	0	1.13	0	3
Sphere	32	18	12.08	16.07	50
Square/ Rectangular	5	1	1.89	0.89	6
Star-like	33	26	12.45	23.21	59
Teardrop	3	2	1.13	1.79	5
Triangle	27	4	10.19	3.57	31
Unknown	18	17	6.79	15.18	35
TOTAL	265	112	100.02	99.99	377