



***BIGELOW AEROSPACE
ADVANCED SPACE STUDIES®***

November 2009

Monthly Report

November

2009 Report

Bigelow Aerospace Advanced

Space Studies

(BAASS)

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PREFACE

This Progress report summarizes BAASS activities and progress for the period November 1- November 30, 2009.

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Summary of Cases That MUFON Investigated **During November 2009**

In February 2009, BAASS executed a Purchase order with MUFON that entitles BAASS to: (a) receive notification of significant reports on UAP sightings from anywhere in the United States within hours, (b) receive timely reports from MUFON investigators regarding investigations of these incidents (c) receive physical evidence (including photographs, digital recordings, samples of soil, insects, plants, and animals) for scientific analysis. BAASS has multiple laboratories that are ready to conduct forensic, photographic, metallurgic, chemical, isotope, biological, chemical analysis of any specimens that BAASS receives from MUFON.

It should be noted that during the month of October 2009, BAASS conducted an appraisal of MUFON's performance to date. BAASS was dissatisfied with MUFON's tendency to warehouse significant sums of money every month, especially during the early stages of the contract. Hence, for the remainder of the contract, BAASS will be reducing the monthly stipend to MUFON by \$10,000. This will still enable MUFON to operate at normal efficiencies as they spend down the remaining surplus money.

The following are selected investigative reports from MUFON deployments during the months of October 2009.



Case Report MUFON SIP Deployment

Case # 19865

Case Type: Cat 2

Investigator:

AAP Person 116

GPS COORDINATES :

1843(a)(3)

COORDINATES ACCURACY: Location of witness vehicle on highway where sighting occurred. Object was seen 30-50 feet to the East at approx. 25' altitude.

LOCATION: Railroad crossing on 1843(a)(3) Modesto, CA

DATE OF EVENT: 10-07-09

TIME OF EVENT: 20:04:00 () Exact (x) Approximate

On 10-13-09 a CAT 3 Star team Deployment in Modesto, CA was authorized and AAP Person 116 was assigned as lead investigator.

AAP Person 59

**MUFON (Mutual UFO Network)
STAR Team Manager
SIP Project Coordinator**



Background:

Two witnesses (father and 6 yr. old daughter) in a rural area first observed and photographed two blue elevated lights in flight approximately a mile away towards town. Witness drove towards objects for better view. Upon arriving at general site, objects converged in flight upon witnesses from left and right to a hovering position viewed from front auto window. Frightened by the event and belief that objects began following them, witness drove rapidly one half mile into town and a mile beyond where objects were no longer observed. Daughter developed a chest rash the next day.

Narrative:

Thursday 10/15/09 17:50

Drove to Modesto, CA and arrived 19:07 at California Highway Patrol at 4030 Kiernan Ave., only to find the office closed.

Drove the route that reporting witness took on the night of his sighting to familiarize myself with surroundings, abstractions, lighting, traffic, and details included in his report.

Drove to the church and waited until 20:00 when witness came out of the church. As soon as we met and made introductions, witness offered to show me his route and stops for different events.

We drove south on Tully Road and stopped midway between Kiernan Ave and Bangs Ave where witness took his 3 photos of the 2 blue lights with his cell phone looking southeast. (We later discovered the location of the 2 blue lights were very close to the vicinity of the Modesto Hobby and Crafts Store on Bangs Avenue east of Tully Road approximately 3000 feet away from witness's camera shots.)

We then drove east on Bangs Avenue and stopped on the east side of the railroad tracks where witness stated, "...my vehicle was converged on from the fields from the north and south just before the auto dealership on my right. I could see them from my front window approximately thirty to fifty feet (away) with one being above the other" 1843(a)(3)

1843(a)
(3)

We soon discovered the Modesto Hobby and Crafts Store was on Bangs Avenue approximately 800 feet from the railroad crossing between the tracks and the auto dealership. Hobby store was closed.

We continued to travel east on Bangs Avenue past the Modesto Hobby and Crafts Store and auto dealership to the stoplight on McHenry Avenue where we turned right and drove two blocks through Pelandale Avenue where witness's daughter had stated, "Daddy, it is following us". From this location, an illuminated aerial object above the railroad crossing could still be in view at approximately 4400 feet away.

We drove one block farther south on McHenry to approach the next stoplight at E. Union Avenue where, on the night of this event, a police car was parked and many workers had been repaving the road. When witness's daughter was asked if she still saw it, she said, "Yes". It is questionable if these other people had also

seen these blue lights although approximately 6000 feet from the railroad crossing.

By the time we drove another block (~ 1200 feet) south on McHenry Avenue to Standiford Avenue, witness's daughter had said, "It went away". (Total distance from railroad crossing ~7200 feet)

I didn't see any rash on witness's daughter's chest. ***** will send me a picture of it. The origin of the rash is unknown, perhaps stress.

I did not find any knowledgeable person at the Boyett Gas Service Station in the vicinity to interview.

Witness was leaning towards the hobby shop model remote controlled airplane hoax scenario through discussion with friends. Because of this inclination, witness does not want to talk to BAASS or any other third party. I have good working communications now through witness for networking in the Modesto area and I expect to hear from him as he explores his suspicions further with his personal friends and hobby store.

AAP Person 116

MUFON Star Team Investigator

With new info from ***** below, I listed identity of objects in CMS Report as: IFO-Man-Made Objects.

ccf

.....

New info:

From: AAP Person 117

Sent: Thursday, October 29, 2009 9:57 PM

To: AAP Person 124 AAP Person 59 AAP Person 103 AAP Person 116

Subject: Investigator notes - reevaluating CMS 19865?

October 29, 2009

AAP Person
103

Hi

I read your report - I concur with Investigators assessment that daughter of witness possibly may have suffered a rash due to stress (frightened).

However, perhaps from experience, something did not seem right.

I noticed you mentioned a local hobby store in your report. I used to fly RC model planes and thought to check to see if model aircraft were flying the night and location of sighting. Maneuvers of objects in witness report suggested lights could be model planes.

After reading investigator report, I contacted [redacted] who answered store phone - 1843(a)(2) an employee of 'Modesto Hobby and Crafts' - 401 Bangs AVE #H Modesto Ca (209)529-7310

Often local hobby shops are a invaluable source of information on local model flying clubs as well.

This store is very near location model flying location of the UFO sighting reported in CMS 19865.

<http://www.modestohobby.com/>

Contacting Store nearby location of sighting....***** confirmed a number of hobbyists' fly their model gliders at night or early often most evenings. ***** also confirmed they all use bright blue colored lights on their gliders to see their models. These models are unpowered gliders (perhaps 'slope gliders'?)

***** also confirmed they were flying models matching the maneuvers also - the same night and time of UFO sighting October 7,, 2009 (20:00 hours PDT). ***** also commented that they get many UFO reports from cars passing in area according to Modesto Police Dept.. The Modesto Police Dept has sometimes shown up at model air field in response to a UFO report phoned into Modesto police according to employee *****.

Based on this new new information, before approving case - recommend investigator consider reevaluation of case deposition from 'Unknown' to 'IFO: Man Made Object' (RC model gliders with blue lights attached.)?

Most Respectfully,

AAP Person 117

Chief Investigator

SC

October 29, 2009



Case Report MUFON SIP Deployment

Star Team Cat. 3 Case #20143

Investigator: AAP Person 109

GPS COORDINATES: 1843(a)(2), 1843(a)(3)

1843(a)(2), 1843(a)(3)

COORDINATES ACCURACY: possible craft landing sight adjacent to witness property

LOCATION: Versailles, Mo 1843(a)(2), 1843(a)(3)

DATE OF EVENT: Sunday October 25, 2009

TIME OF EVENT: 1:30 AM to 5:30 AM local () Exact (x) Approximate Duration 4 hours

AAP Person 109

On 10-26-09 a CAT 3 Star team Deployment in Versailles, MO was authorized and [redacted] was assigned as lead investigator. [redacted] (Missouri MUFON) Assistant State Director accompanied her and assisted with the investigation

AAP Person 109

AAP Person 118

AAP Person 59

MUFON (Mutual UFO Network)

STAR Team Manager

SIP Project Coordinator



Background: *****: witness goes by*****

The witness ***** saw a large craft land in the woods through his bedroom window at approximately 1:30 AM the morning of Oct. 25, 2009. He and his wife watched it through the window for between 15 and 30 minutes before he decided to go outside for a better view. When ***** went outside he noticed that there were also several small objects much closer, low in the woods. He went into the house, woke his eleven year old son, grabbed binoculars and they both went outside to get a closer look. The two of them saw the large craft deep in the woods which was an upright triangle shape with several different color lights; silver, green, blue, orange, and red all flashing. In the woods much lower, were three "saucer" shaped orange/red lights which were in a field to the west. Two of these were in the woods below the far neighbors dusk to dawns and the third even lower being seen by ***** and his son while on their knees on the back deck of their home. Farther to the left of their deck (west), they spotted 3 more orange/red lights in the woods and a little farther to the left one blue light that briefly flashed for a total of seven lights, not counting the craft. These light were small and spinning and so bright that they were visible even without the binoculars. After about an hour, the lights changed from saucer shaped to round and began spinning in a different manor. They were now the shape and size of a soccer ball having compressed but not more than half their original size. The lights still proceeded to flash orange/red brighter and dimmer and move slowly about the woods as they spun. The large craft stayed stationary. This was all in the woods behind the family's home the craft being directly north and the lights being south/west of the craft. After hiking with ***** through the woods and finding the spot, we determined by using my range finder that the large craft had landed .7 miles behind *****'s house in the direction directly north.

After an hour or so of viewing the craft and the lights, ***** noticed a figure of what he thought was a person standing on the ridge behind the house much closer than the craft or lights. (He noticed this because a deer ran close by across the woods in front of him snorting.) The being was determined to be about five feet tall and wearing something horizontally striped, that was black and white and loose fitting like a down jacket. The being was holding something in his/its left hand and had it up to its mouth like he was talking into it. There was also what looked like a back-pack placed on the ground in front of the being at its feet. ***** described the figure's face and hands as being white in color. He was looking through binoculars and wasn't sure if it was skin he was seeing or some type of mask. After measuring the area and viewing the video tape that I took of the area, we determined the being to be standing about 50 yards from the back of

their home. I asked ***** what he did when he saw the being, and he said that he told his son to run in the house which his son did. ***** said that he stared at the being through binoculars for several minutes seeming to be "staring each other out". I asked him when, why, and how did this end. The reply was that he got tired and decided to go inside the house. ***** then described watching the craft through the bedroom window falling asleep and re-awaking to watch periodically until about 5:30AM when he woke to check for the last time and the craft was gone. He thought that he was only asleep for about 15-20 minutes but missed the craft leaving the woods.

Investigation Report:

Wednesday, October 28, 2009 3:30PM

AAP Person
118 Missouri MUFON Assistant State Director, who was assisting me on this case, interviewed the other witnesses who were *****'s wife, and two sons. I hiked into the wood with ***** in an attempt to find some trace evidence of the landing sight. The sight was due north .7 miles from the back of *****'s home as we determined later with my range finder. We walked through the woods to a ridge which we suspected to be where the being was standing the night of the sighting. We came to this conclusion because this was the only place in the area in question where the being would be visible as close as he/it was seen from the back deck of *****'s home. This area was about 50 yards away. When we reached this ridge, I noticed a chipmunk on a small tree and a few feet away a turtle. Both were alive and very close to where the being stood. *****'s dog [redacted] who we took with us to determine if there was any animal reaction, sat in this spot with no remorse. But, when we hiked down the ridge she refused to follow. [redacted] made her way west staying on the ridge but watching us cross the woods. We hiked down through rough terrain, up another ridge, across a small creek, and across more rough terrain. Even though this area was fairly flat with some trees down, ***** determined that this couldn't be the spot because he couldn't see his house. We made our way up another ridge and down, across a barbed wire fence, up and over another ridge to another flat area deep in the woods. From this point we could see the back of *****'s home through binoculars and he determined that this was the right distance away into the woods. We hiked around carefully not disturbing any possible foot prints, tracts, etc. I notice an area with small bare spots but this was as obvious wash off from a ridge farther north. Further to the west of this area I noticed

1843(a)(2)

1843(a)(2)

broken trees. Some were old breaks but several were new broken limbs and small uprooted trees. I also came across an uncharacteristic bare area which I measured to be 6 foot 6 inches, by 7 foot 6 inches square. There were heavy leaves covering the entire area except for this one spot which was bare except for a few leaves which had blown over it. I took a reading with my Geiger counter and EMF meter but nothing registered. To the north edge of this bare area I could see pushed over dirt like it was cleanly scraped from the surface taking all the grass and leaves with it. The dirt area left wasn't dug in where I could make a mold, but seemed to me to be raised a bit over the rest of the area terrain. I collected a dirt sample from the center of this area, and a sample from the area that was pushed up. I also took a compass reading of the area as reference noticing that was my compass was off. I lined myself up to the house directly as I had done before we left and it read 40 degrees off to the east instead of due north as it should have. I walked east about thirty feet and took another reading which was 20 degrees off to the east, then back to the spot which again was 40 degrees off. I teach underwater navigation so I know how to use a compass and this was definitely off. The compass read 40 degrees off even when I walked thirty feet to the west of the patch of dirt which I will assume at this point could be the possible landing sight. Around this area (in about a 25 foot ratio) were small raised areas in the ground as well. These ranged from football size to twice that size. These areas looked like mole mounds but much bigger. Most of them were raised up with brown dirt, but two of them had a strange orangish clay color. I took dirt samples of these as well.

Another strange effect was *****'s dog [redacted] First she sat where the 1843(a)(2) unidentified being stood, next she refused to cross the terrain with ***** and me but made her way around to the west of us, and finally her last reaction to the area. ***** had been carrying my Star Team bag for me. (He was a real gentleman and insisted). When he lay the bag down on sight, I eventually moved it close to the bare spot I was documenting. [redacted] came over to it and lay down 1843(a)(2) next to the bag not budging until we left the sight. The bag had *****'s scent on it and it seemed like she was using it as a safe place.

After documenting the possible craft landing sight, we traveled southwest towards the areas where the balls of light were seen. About 75 feet from the primary sight I spotted two mysteries holes. They were side by side, and exactly 1 foot 6 inches apart. These holes were around 10 inches deep with a narrow hole-area at an angle at the bottom. At first I thought they were snake holes, so I cleared off the leaves and noticed that the hole at the bottom ended. These two

matching holes were 1 ft 4 in. X 1 ft 4 in. round at the top each being the same. I took pictures as documentation. At this time we were at about 5:30PM and losing light. We still had two more sights to get to before dark and several inches of rain moving in the next day so we moved on.

***** took me to another sight which was a large grassy area. This is where he suspected that three of the balls of light were. All we saw were horse shoe tracks, deer tracks and dung. We hiked to the next area where we were met with an electric fence. This is where he saw the other three orange/red balls of light and the one brief blue one. At the far end of the field we noticed another square bare area. I took pictures and video for reference. Upon viewing the video I noticed that this area was nothing like the sight found before, but an area where the rancher places hay for his horses/cattle.

The area in question we covered was a minimum ½ mile wide, and .7 miles from the witness's home. Because of this, no out of area dirt samples were possible.

***** also told me about an occurrence on Monday night Oct. 26, 2009 at about 1:30 AM (technically Oct. 27th.) ***** was out watching the night sky, for obvious reasons, when he saw 2 military jets flying grids across the sky. He watched them from 1:30 AM to 2:30/3:00 AM. They were flying search pattern grids and dropped 3 flares lighting the sky. He said that the flares were dropped at different times to keep the sky lit. Because of the fog that night the sky/woods seemed to almost glow blue with the orange flares. ***** told me that if they were searching for the craft they were searching too far southwest.

*******: Interview 6:30 to 7:00 PM Oct. 28, 2009**

AAP Person
118

_____ was able to recover ***** and I via cell phone contact ½ mile away west of *****'s house. (We got lost a bit) I took the opportunity to interview *****'s neighbor on the way back.

***** is *****'s neighbor who is located about 10 acres to the west of ***** . On the night of Oct. 26, 2009 ***** noticed 4 F-111 jets out of Whiteman Air Field going about 80 knots and running cross-stagger grids. ***** has a good description of the activity because he was a Marine Air-Wing for seven years. He remembers that it was just before his wife came home from work at 11:00 PM. Prior to this he witnessed 2 military helicopters circling the area for just a few minutes. He described the grids as being close proximity with

low slow flight. He only watched them for a few minutes but heard them for quite some time. I asked him if this was usual activity and he said that he had only seen this one time before about 8 months ago. He has seen military maneuvers practiced over head but the last was during the day 3 months prior with dog-fight activity and flying high altitude. Whiteman Air Field is about an hour drive away but just a few minutes fly time by jet. ***** didn't see the jets drop flares or the helicopter shine a search light. If these were in fact military helicopters, their night vision/heat sensors would rule out the need for a search light.

***** hadn't seen any strange lights in the past few weeks or prior, but had heard deer running and snorting late night over the past few days. One of his dogs has also been bedding down close to a tree starting at dusk the last few nights and not moving until dawn. He said that the dog was fine during the day, not sickly, eating as usual, but strangely skittish at night.

AAP Person
118

***** and I got back to *****'s house just about dark. Before we could get set up for night observing of the area we had a strange light appear in the northern sky. [redacted] got a few still shots and I got some night vision video.

AAP Person
118

The light remained stationary for several minutes then seemed to slowly set in the northern sky, shifting east a few degrees, then disappearing and reappearing more to the west. Terrestrial activity rises in the east and sets in the west. Stars don't set in the north, shifting position in the sky or disappearing and reappearing. This went on for more than an hour. We also had other strange streaks and balls of light cross the northern sky and my night vision picked up a couple of strange effects including one wide white streak. Further analysis of our video and still pictures is pending.

NOTE: Lake of the Ozarks is only 10 miles south of this location.

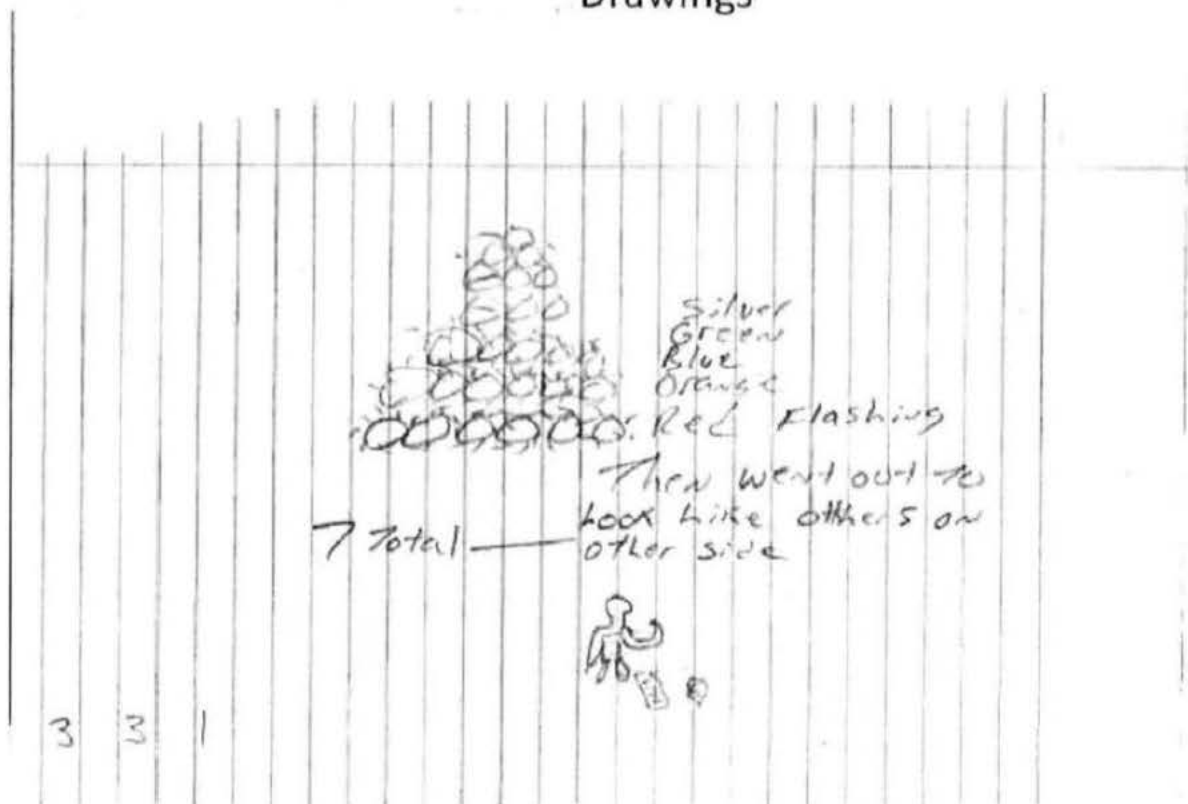
Conclusion: Unknown UAV, Entity, and Landing Sight. CAT. 3

***Video and still shot documentation of sight and witnesses**

*** 4 soil samples taken**



Drawings





Plum? back out back



rock in chest
circular markings



White is stars in the sky

redisuro

Age

Drawings



Moving house slowly away
hospital for 20 min
Oct 20



moving up and down and around
Oct 2



Case Report MUFON SIP Deployment

CASE #
CAT 2

CASE TYPE :

- 20595 – Santo
- 20598 – Stephenville
- 20610 – Hico
- 20616 – Hico
- 20618 – De Leon
- 20629 – Dublin
- 20660 – Breckenridge
- More cases will be added to this list as the witnesses file them. (20806 just added- no workup yet)

On November 24, 2009, 6 cases were combined into one SIP call. All calls involved lights-in-the-sky that resembled golf-to-dime- size lights (at arm's length). These calls were located in the central Texas area as indicated by the town names above.

INVESTIGATOR: AAP Person 119

GPS COORDINATES :

- 20595 – Santo
- 20598 – Stephenville
- 20610 – Hico
- 20616 – Hico
- 20618 – De Leon
- 20629 – Dublin
- 20660 – Breckenridge

1843(a)(3)

COORDINATES ACCURACY: _Coordinates are accurate according to witness descriptions and Google Earth.

LOCATION: CITY, STATE COUNTY: All in Texas - Santo- PALO PINTO COUNTY; Stephenville-ERATH COUNTY; Hico -HAMILTON COUNTY(2); De Leon- COMANCHE COUNTY; Dublin -ERATH COUNTY; Breckenridge- STEPHENS COUNTY. Others can be added later. No time on this report.

DATE OF EVENT: November 18, 2009

TIME OF EVENT: LOCAL () EXACT (X) APPROXIMATE

AAP Person 119 On November 24, 2009, a CAT (2) Star team Deployment in Texas was authorized [redacted] AAP Person 119
[redacted] was assigned as lead investigator.

AAP Person 59

MUFON (Mutual UFO Network)
STAR Team Manager
SIP Project Coordinator



BACKGROUND: Many central Texas residents were witness to a sudden light show by an object, or objects unknown. Over a period of nearly 1 hr and 5 minutes, extremely high-intensity lights came on, off, and on for a second or two and then went off. These lights seem to be in a straight line with the whole light array moving to another location close by and coming on again. The earliest sighting was 19:00 with the latest reported 20:05. Other witnesses said there were 4 smaller lights with the larger lights. These numbered anywhere from 0-4.

INVESTIGATOR NARRATIVE: Witness comments in black and investigator comments in red-

20595 – Santo

At approximately 19:33, 2 miles west of Santo TX, I was in the process of feeding my dogs when I noticed out of the corner of eye a (flash) bright light. I stopped to look (190° SSW) and the bright light began to dim, then immediately a second light illuminated for one second, then a third for one second and then a fourth. After the fourth illumination, I saw 4 tiny white dots moving very slowly across the sky and within a second or two all the lights disappeared. They reappeared in almost the same area, in the same pattern and it happened again for a total of 3 cycles.

They were approximately 200ft AGL, 2 miles from our home. The Interstate is a mile from home and the sighting about a mile further on. These lights were very slow moving. Using the I-20 hwy as comparison of 70-75 MPH, these lights were going about 30 MPH heading ESE. At junction of FM 4, objects turned more to SSE. (there is another witness according to this witness who also saw the object at this time). The colors were a white (yellowish orange) that seem to change colors and almost flicker.

I cannot help but see some controlling factor in these actions. The difference here seems to be a flicker ing of the lights and 4 lights. Witness is a pilot, works for [redacted] 1843(a)(2) gave extremely accurate descriptions and was the best witness.

Witness said all the lights were a bright white, but his wife said they were more orangy. Witness indicated that trucks on the Interstate are app 4" long to his sight, and this object was 10-12" long. He estimated that the object was approximately 200' long. There may be others calls on this generated by his friend and co-workers.

This witness said when the lights would come on, they were like explosions. No sound, just a bright flash as they came on. Witness also indicated that he did not here any jets at that time or later.

1843(a)(2)

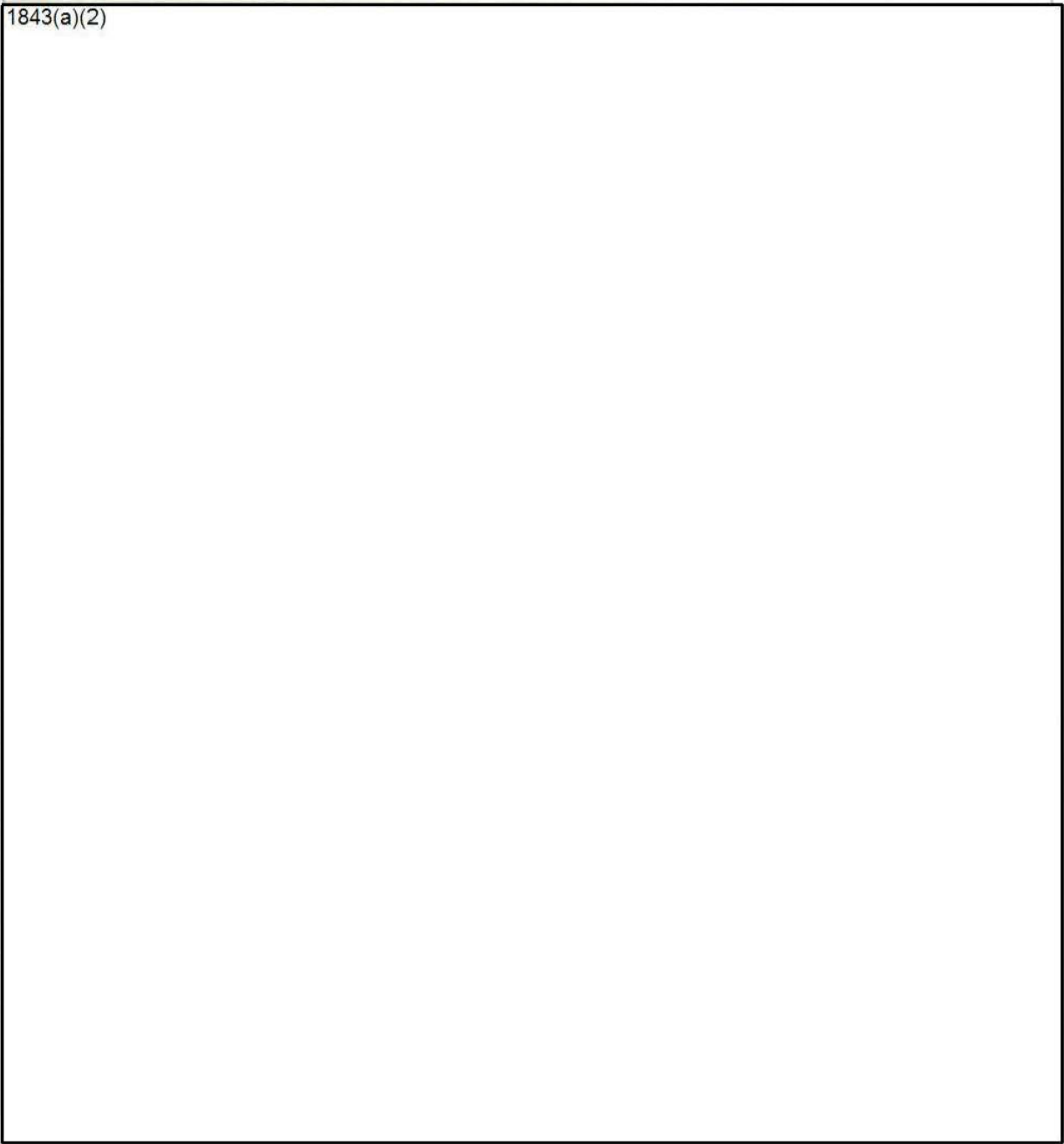


Figure 1 (20595) Graphic by witness in Santo

1843(a)(3)

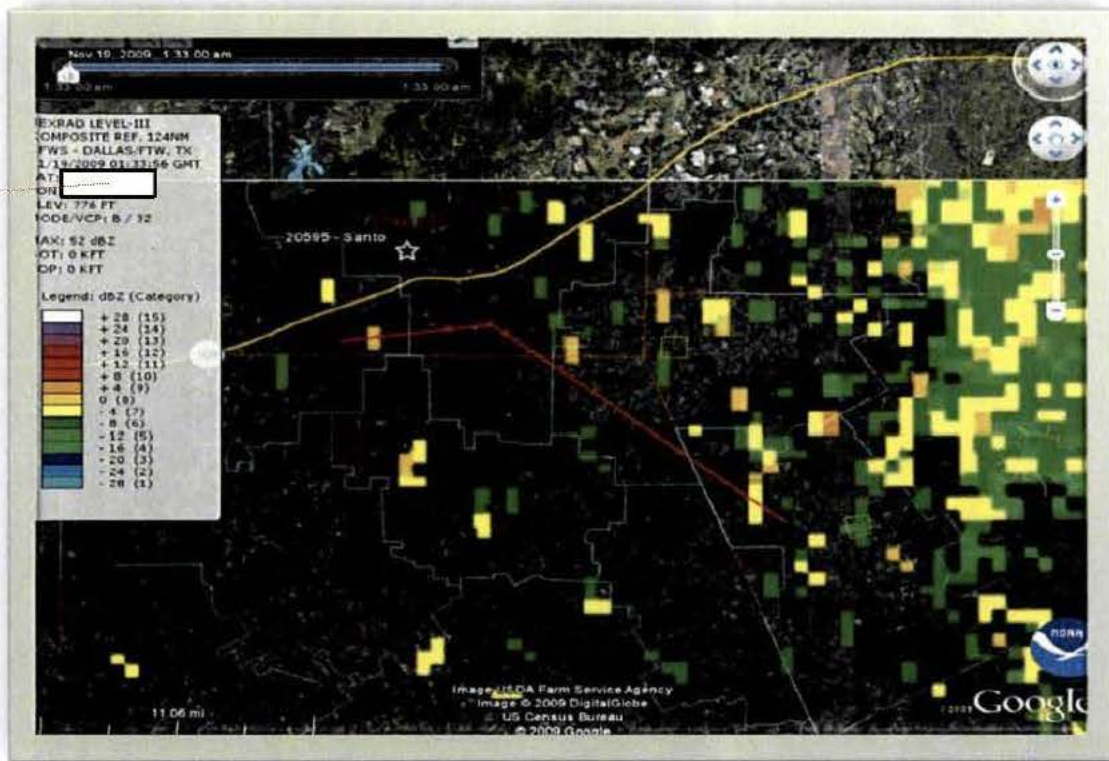


Figure 2 (20595) Orange block indicates an object at the place of the Santo sighting

20598 – Stephenville

I was driving home from my in-laws house who live in the Greens creek area between Stephenville and Dublin but more near Dublin with my four year old and 12 week old in the car with me. It was not long after I turned off of County Road 242 which I had been heading north, on to another county road, I believe it is County Road 381 heading south east. It was not long after I turned onto County Road 381 that I noticed two bright lights in the sky.

Out of the view from my windshield the light to my left was slightly higher. My initial reaction was that they were planets, they were orangish in color and they were larger than star. I slowed down and leaned forward in my seat to investigate what I was seeing. I soon realize they were far too large to be planets almost as soon as I came to this realization a another light appeared above and to the left of the light on my right and then another light appeared above the new light and to its left forming a straight line at about a 45-60 degree angle.

The lights were stationary in the sky never moving. As the new lights appeared I started freaking out. As you well know UFO sightings are prevalent in our area and I could not believe that I could be possibly witnessing it for myself. Probably a second after the new lights appeared they faded beginning with the first light on my left and then they were all completely gone. Once the lights on the left started to show up I did not pay as much attention to the light on the far right.

I do not believe it changed but do not recall when for sure it faded although I know it was within seconds of the other lights. In all the event took place in probably less than 2 minutes. The thought of the UFO sightings did not occurred to me as the third and fourth light appeared but it was really the manner that the lights faded that convinced me that I had just witnessed something strange.

I was very excited and shocked about what I had just seen and got on the phone to share it with my husband immediately. My outgoing call to him was at 7:44 P.M. Therefore I approximate the sighting took place at 7:42 P.M. I just received word via Facebook that a friend of mine also witnessed lights in the sky this evening although I do not know the specifics of their sighting.

According to the Clark Field Municipal Airfield Manager, another man had told him of 3 helicopters off hwy 377 between Dublin and Stephenville in a triangulation and range finding exercise a week or two before the 25th.

This area does correspond to the location of some of the sightings. With the dates of the sightings being on the 18th, that lands exactly 1 week to the day of the sightings. He indicated that the high-intensity lights were not orange, but white. Red and green navigation lights were also visible. This does not agree with a few other witnesses, but they may have been too far from them to see navigation lights

I will make note of the fact here that aircraft do not have to run with lights while in the Brownwood MOA's. Of note, Clark field has no radios and no radar. Consideration was given to the possibility of the Helicopters coming from Ft. Hood, Dyess or Carswell.

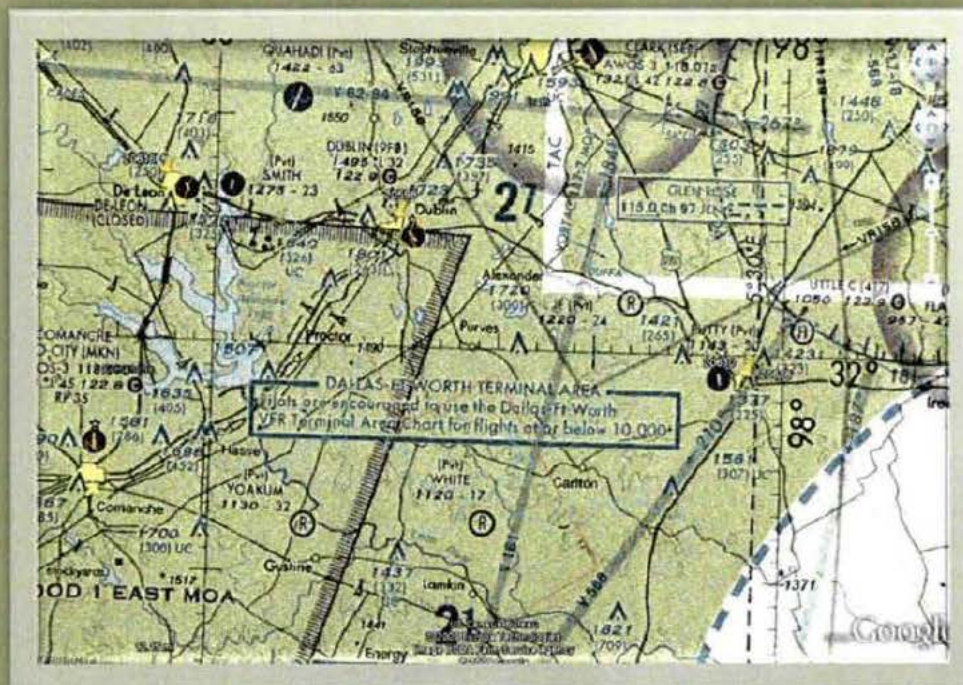


Figure 3 Brownwood 1 East MOA is over most of the sighting area and close to the rest. It might be noted that flight routes and power transmission lines are in the area.

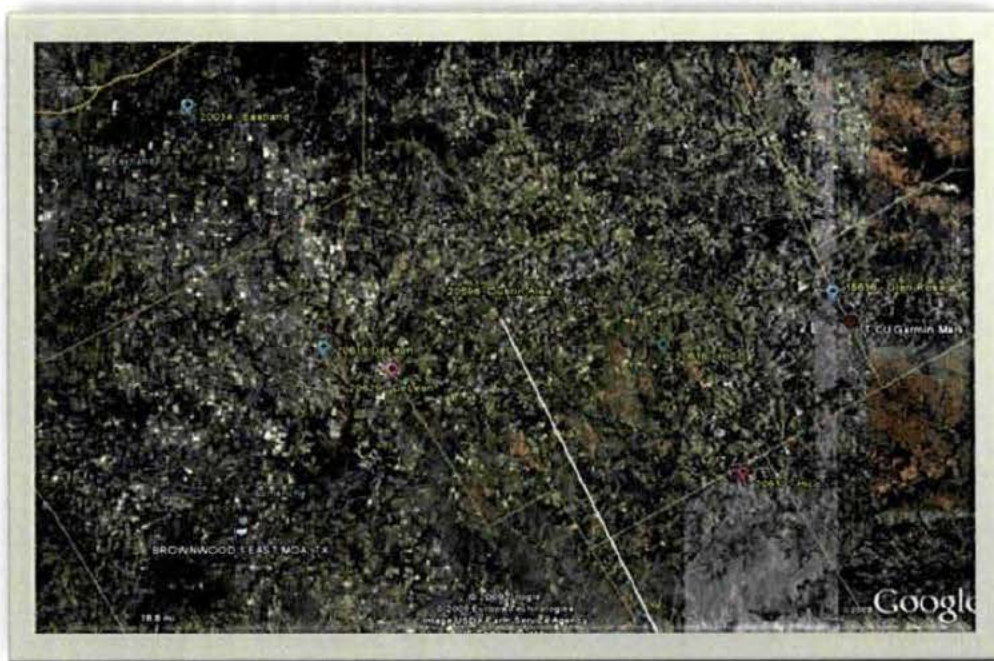


Figure 4 (20598) sighting line was judged to be 156 degrees by measurement.

1843(a)(3)

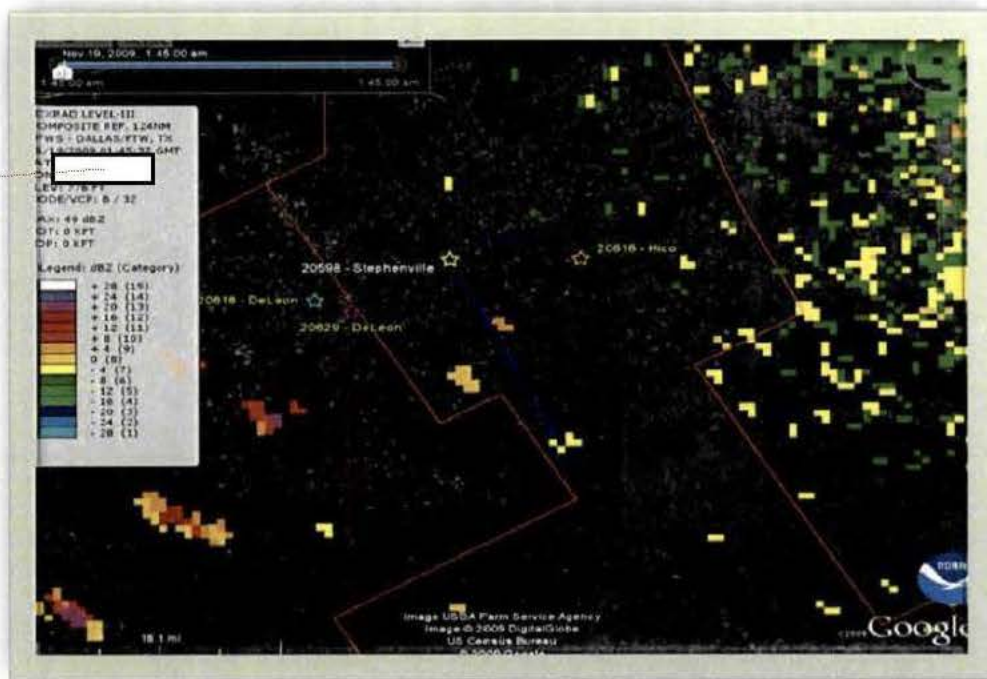


Figure 5 (20598) Line of sight intersects with one yellow target on the timeline and is very close to an orange target at 01:45:32 (GMT 19th)

On a radar image out of DFW, (Figure 6) given the distance, the orange image below the blue sighting line indicates that this object was between 4000 and 6000 ft above ground. Hard targets in red-orange west were in Brown county headed east at or above 10000 ft.

To be that far away and that high eliminates most, if not all ground clutter, birds, bugs, etc. The large yellow target also indicates a solid target. It is also important to realize that the call to witness's husband was made at 7:44 pm and she guessed the time of sighting at 7:42 pm. I believe this all falls within the times of the radar image. Video of the radar sighting every 10 minutes showed that the traffic in the lower left of Figure 6, (red and orange) was moving in an eastward direction. Additional radar searching is needed to finish this.

1843(a)(3)

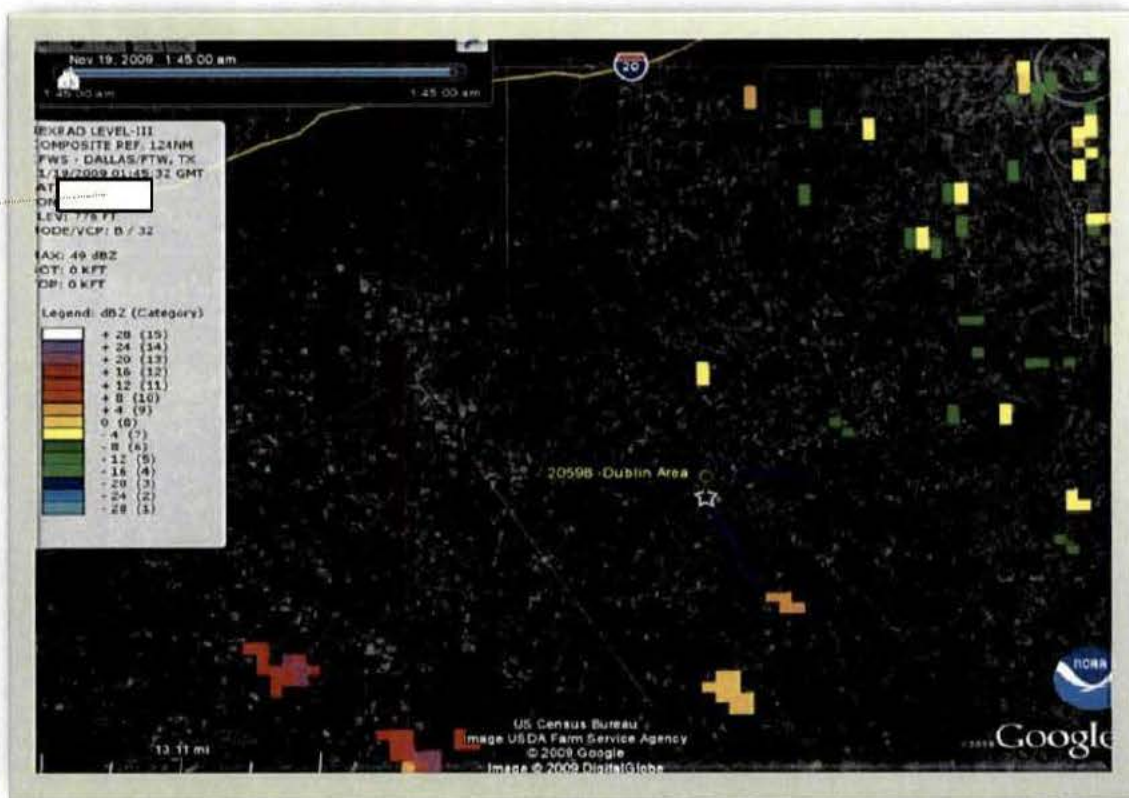


Figure 6 (20598) Radar image out of Ft. Worth at 01:45:32 (GMT 19th)

AAP Person
120

20610 – Hico

Report was taken by Mufon Dispatch

3 - 6 lights in a straight line flashing, objects were a long distance away the size of this was monstrous, **if lights were connected tone object this is true.**

Witness was off highway 6, **Between Rising Star and Comanche**

The lights were very bright orange.

jets were chasing objects and a lot smaller than this object.

viewed for 45 sec to a minute.

a friend saw the object in Abilene, **30 min prior to this sighting**

7 witnesses in Stephenville ,

A friend who is a police officer has a dashboard video (**dashboard video is of the 2008 sightings**) but does not in anyway what his name used.

Witness has pictures and video and can get pictures and videos from other witnesses. Investigator has seen photos and is trying to get copies. Witness also reported that there were **4 jets** in the area some minutes after the sighting. He indicated that he was in a large pickup that night and it seemed very small in comparison to that extremely large object. These distance-judging episodes at night are notoriously hard to accurately portray.

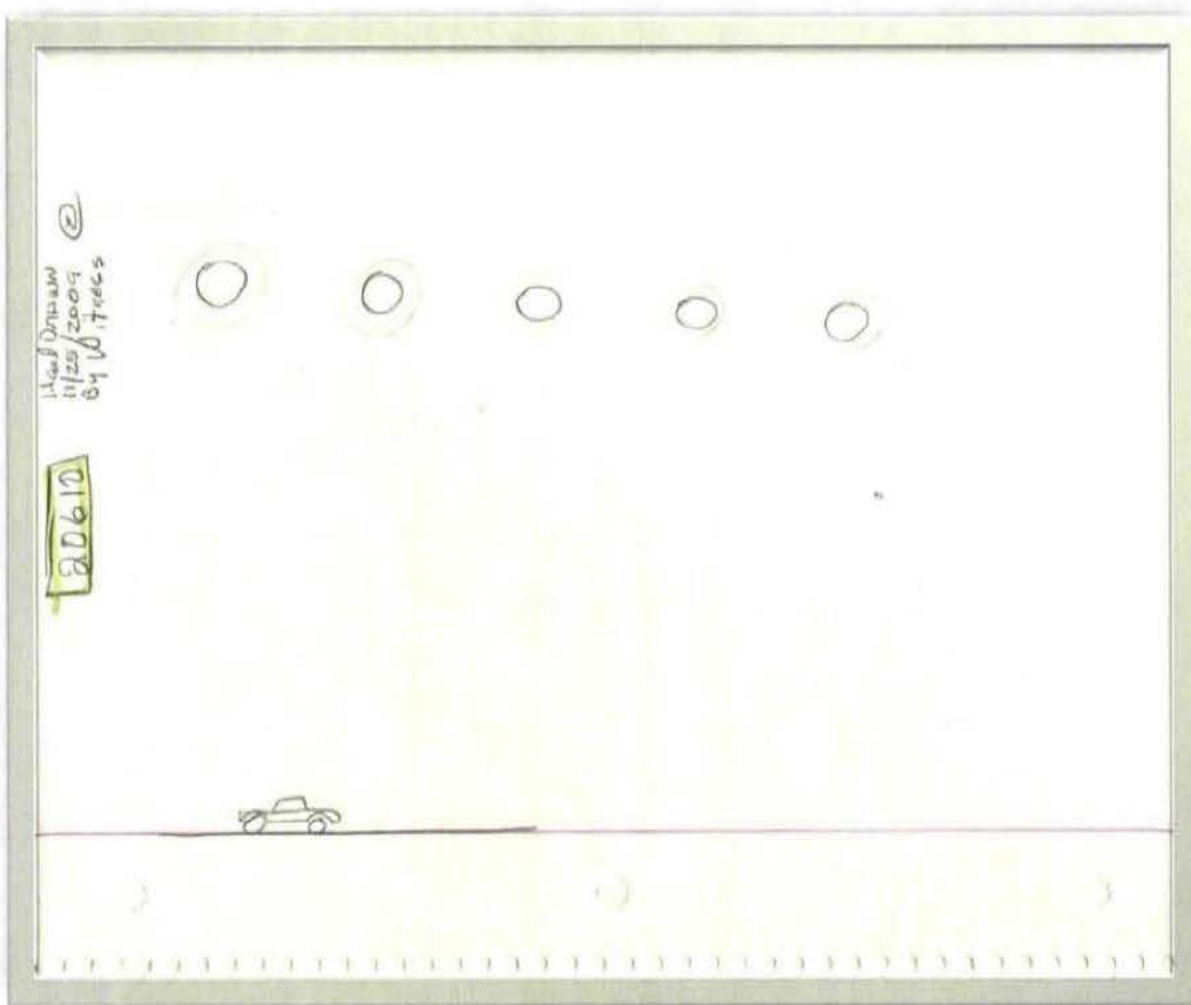


Figure 7 (20610) Hand drawing provided by witness. Witness indicated that he thought there were darker areas between the lights signifying an extremely large object. I think unlighted area next to lights would look that way at night. No proof here of an object.

Of course your real excited when we are seeing these lights..and then they are gone (maybe not really gone, just change position so we can no longer see them)..almost always afterwards we see the blinking of jets and hear the jets coming in the area. Have not reached this witness and have no reply to email. Since we had had some news only a couple of weeks ago about the unexplained lights again in the Stephenville paper people in this area start looking around at night again to see UFOs. Actually we had seen the lights last October and were waiting for this October to look again ..but it was cloudy most of the month. Now it is November and we saw them last night.

More to come in this section-

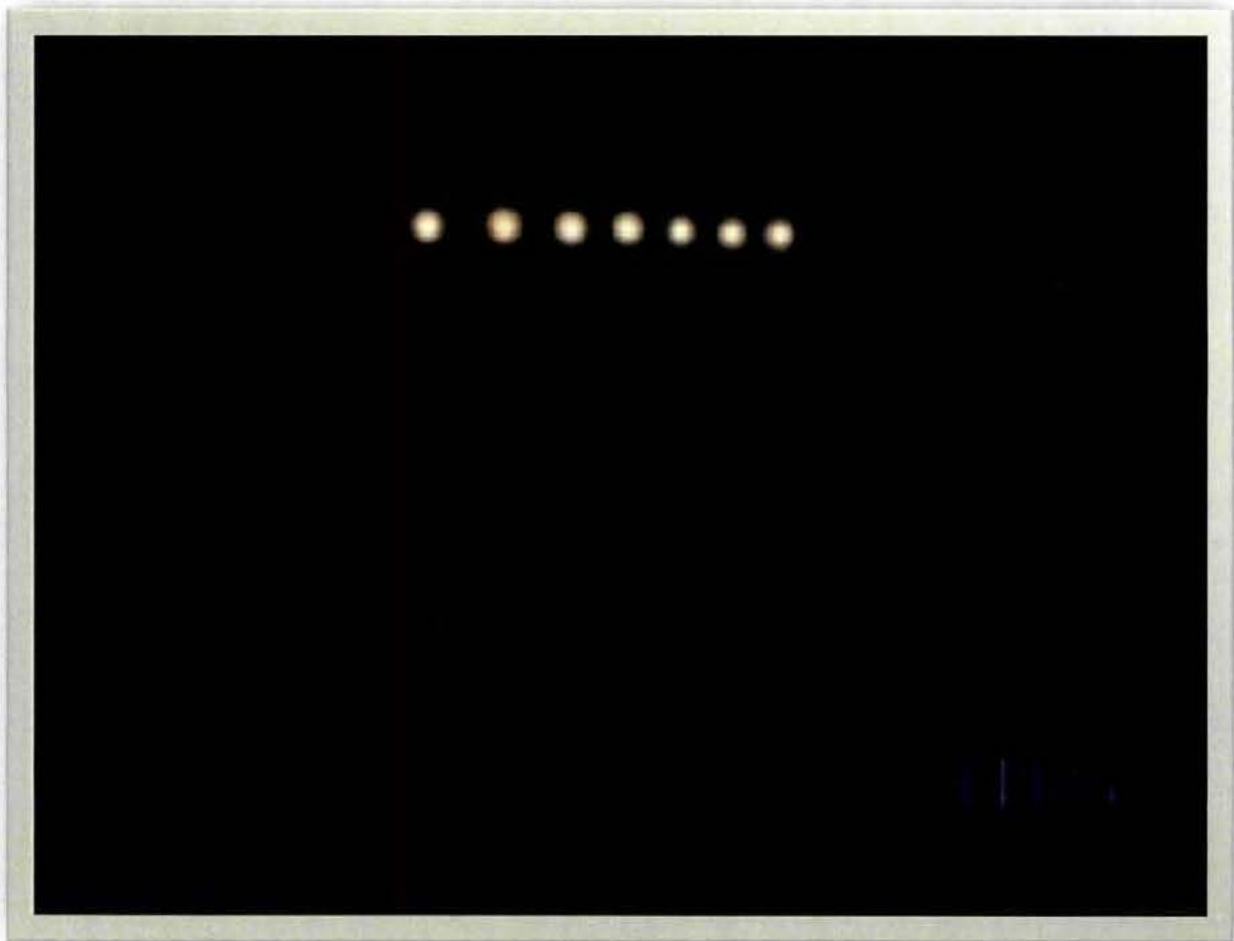


Figure 9 (20616) 1843(a)(2) of Lights in the Texas Sky pulled the MUFON report off CMS and created a drawing based on the sighting report.

1843(a)(2)

Investigator calculated from witness description of visual through a car front windshield that the object was 30 degrees off the horizon. The witness gave a guess of SE as the direction of the sighting. From that sight, using witness directions, Investigator plotted the degrees of the sighting at app 140 degrees. There are red lights on wind turbines to the North with heavy air traffic in and out of DFW. . Of note, there are 2 rows of high-voltage power lines just south of Lake Proctor. This is just off hwy 377. Investigator spent some 30 minutes at the site on Tuesday night November 24th, 2009 at the same approximate time as the sighting for comparative purposes and to shoot directions. The sighting was in a L.O.S. directly over the "ghost town" of COMYN which is off FM 1496. Witness also said that the lights came on in a "flash" as did the Santo witness.



20629 – Dublin

I was driving home from De Leon Texas toward Dublin....Was about 5 miles out of DeLeon...when 4 or 5 very bright circles appeared in the sky....

3 large and 2 smaller....It appeared that the smaller ones moved toward the large one like a child to its mother, very very fast then they shot upward what looked like they disappeared behind the clouds .

Part of this statement about clouds does not match the other witness statements or the weather bureau. Further checks will be made later. Also, this is one of the statements in which the lights move quickly. Others suggest differently. Witness said it was nearly dark which falls into line with the other statements.

None of this lasted very long....Lights were very bright nothing else was in the sky....I had no idea what these were, but I knew they were not jets, Jets do not move that fast... Did not mention this to anyone but I did see where a couple my age noticed the same thing.... 4 or 5 bright circles ; West of Dublin..

Picture shows five lights...2 large and 3 small ones. The following from an email:

I saw 5 objects (circles) 2 the size of golf balls and 3 the size of a dime one large one and 3 small ones where in a line with one large one at the rear but upward about what looked like maybe 8 to 10 feet.

. A check with the Dublin police department did not show any "lights" call on that day or the next. A later visit to the newspaper office uncovered small article about another sighting on that night. This coincides with the other sightings. The article also indicated 4-6 orange balls"just East and South" of town.

Sighting lasted a very short time and there was no noise. Witness indicated that there were jets in the vicinity. The first witness in this case is retired from the Air Force and 1843(a)(2)

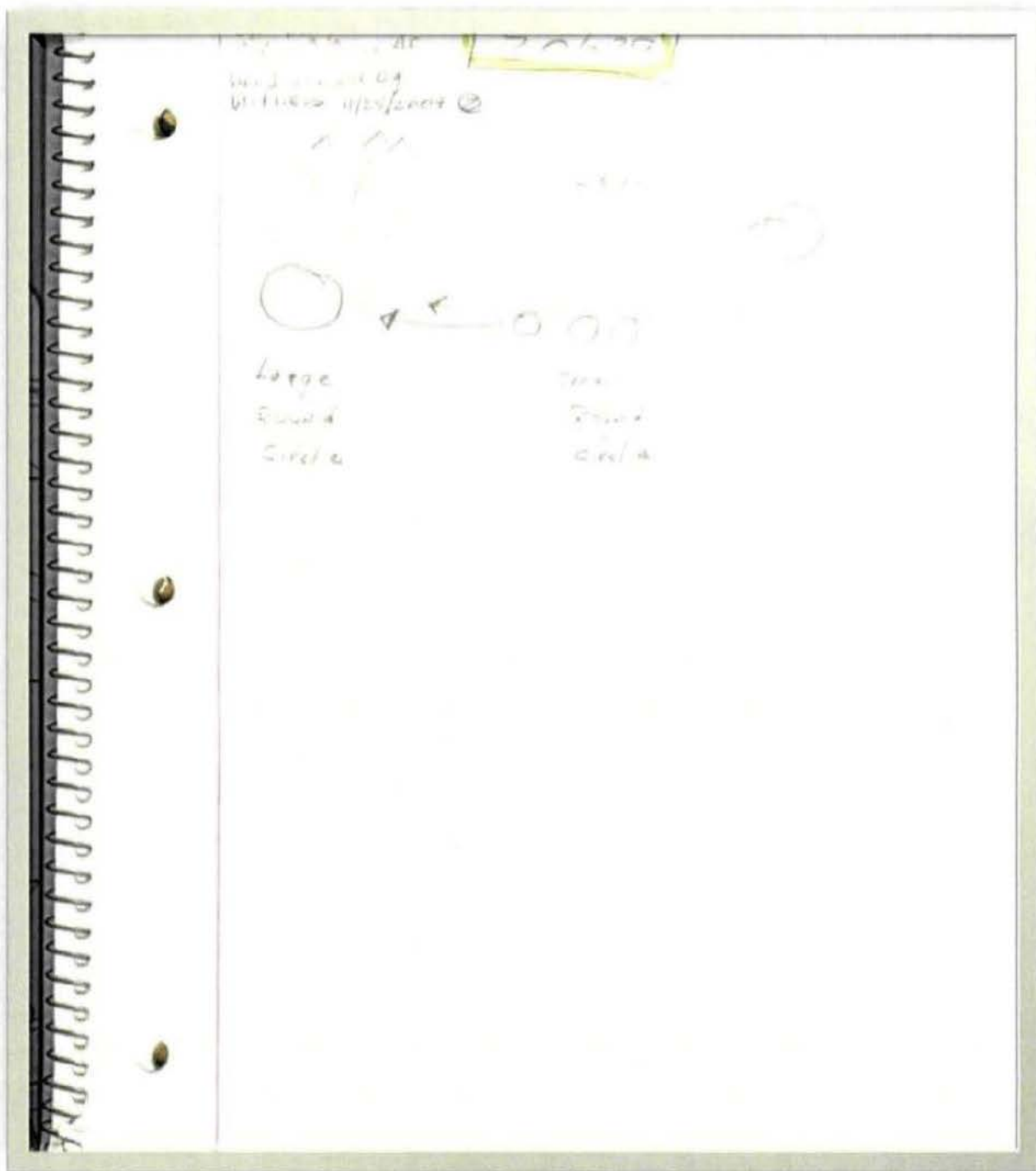


Figure 11 (20629) Sighting Lights Hand drawn by witness

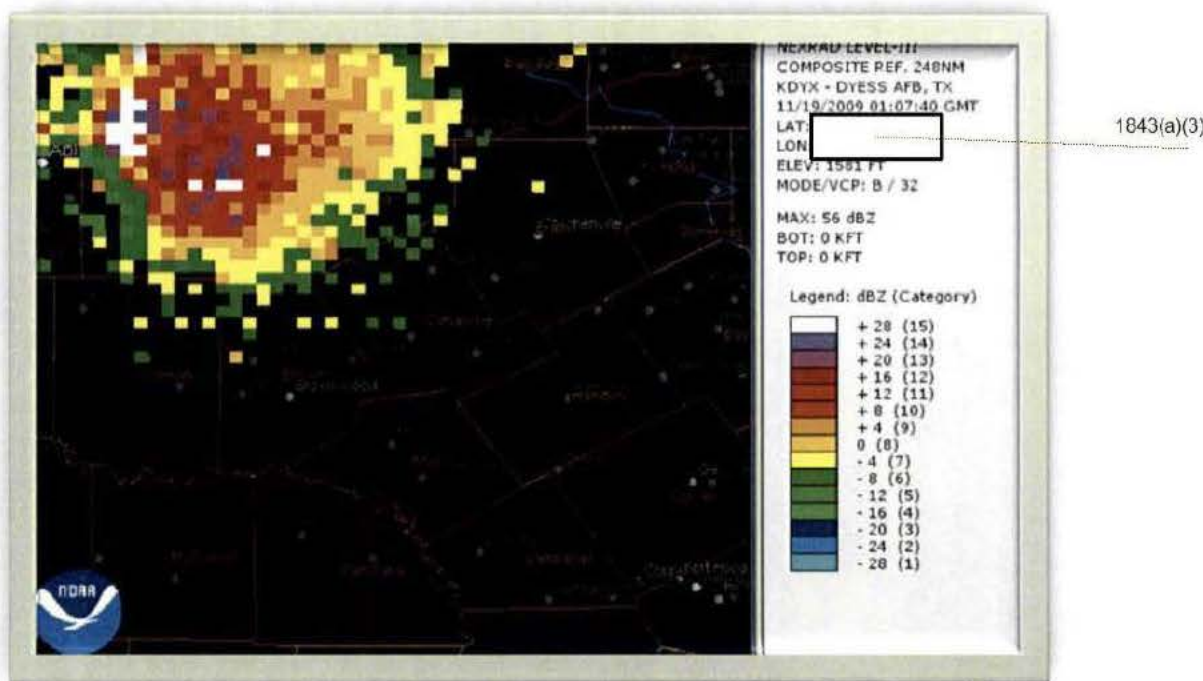


Figure 12. (20629) Dyess long-range composite for 01:07:40 GMT-Yellow block is in line NE,E from witness position.



Figure 13 (20629) "Mystery Lights" article refer to the same sighting by another witness



Figure 14 The (20629) sighting was in the NNE direction at app 30 degree

20660 – Breckenridge

This witness described the light in the following: 2009-11-18 20:05:00 was at my home, which is East of Breckenridge. I noticed what I thought was a commercial jet flying East to west in same flight path as an earlier plane but noticed the lights did not disappear (flash), like navigational lights.

V66 is the commercial air route visible from witness location. "Visual routes are used by the Department of Defense and associated Reserve and Air Guard units for the purpose of conducting low altitude navigation and tactical training under VFR below 10,000 ft MSL at airspeeds in excess of 250 knots IAS" (FAA Special Use Airspace & Air Traffic Controlled Assigned Airspace website)

These lights pulsed in sequence. I got my binoculars and saw 4 amber (orange/white) colored lights in a row, with what appeared to be a smaller light on the bottom of the object near the leading end. The smaller light would flash red, then

white. As brightly lit as the object was, I still could not make out a fuselage, tail, or wings. If it were a commercial or military jet, I should have seen an outline and would have heard the sound of jet engines, however, there was complete silence.

If it had been a helicopter, I doubt I would have heard it (too high, too far away), and at that distance I would have barely seen it, if at all. I ruled out jet aircraft and helicopter.

The object appeared to be at an altitude of about 10,000 feet and perhaps 20 miles from my location. By my estimate, it was traveling in the vicinity of I-20, heading west. When I first saw the object, it was in the direction of Morgan Mill, TX, which is to my SE. At its closest, the object was probably slightly north of Cisco, TX. I lost sight of object when it simply disappeared in the direction of Baird, TX. Observation lasted approx. 2 minutes.

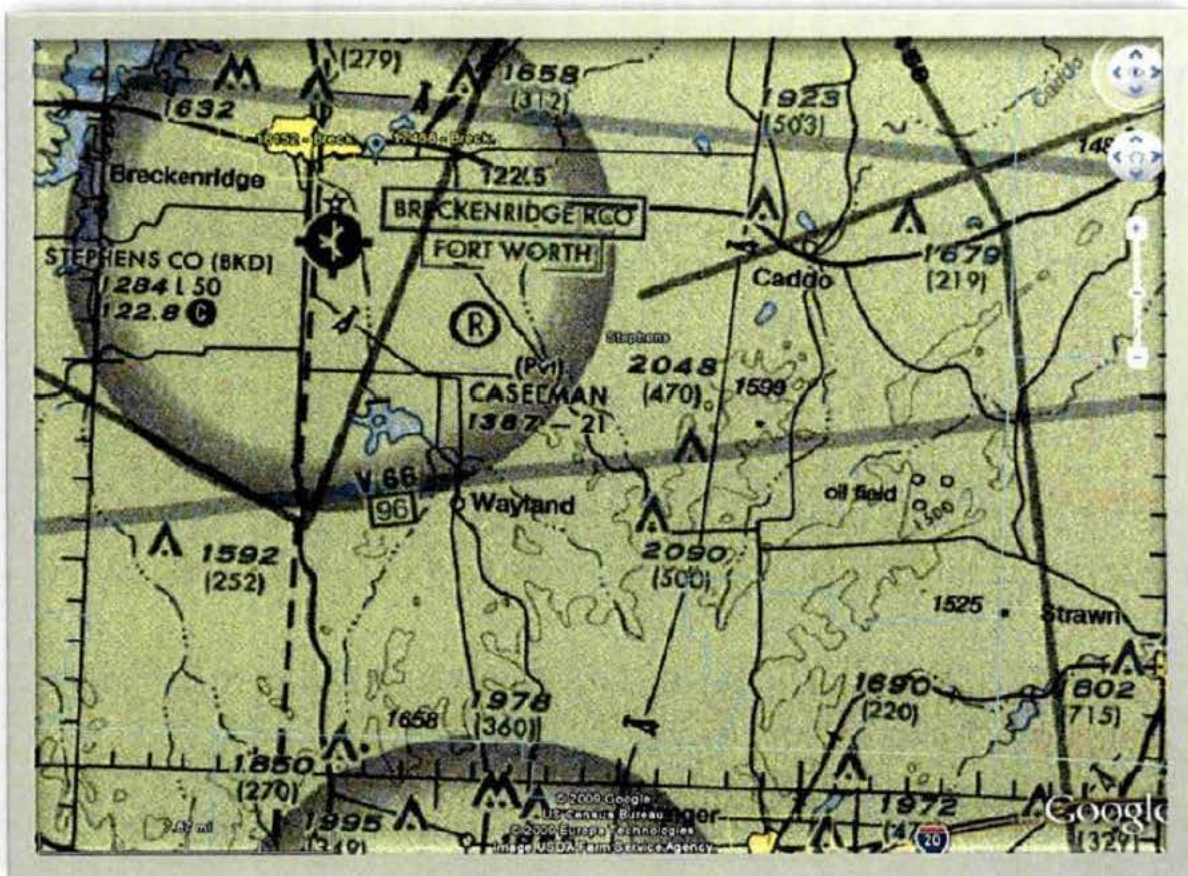


Figure 15 (20660) Breckenridge is between to flight routes.

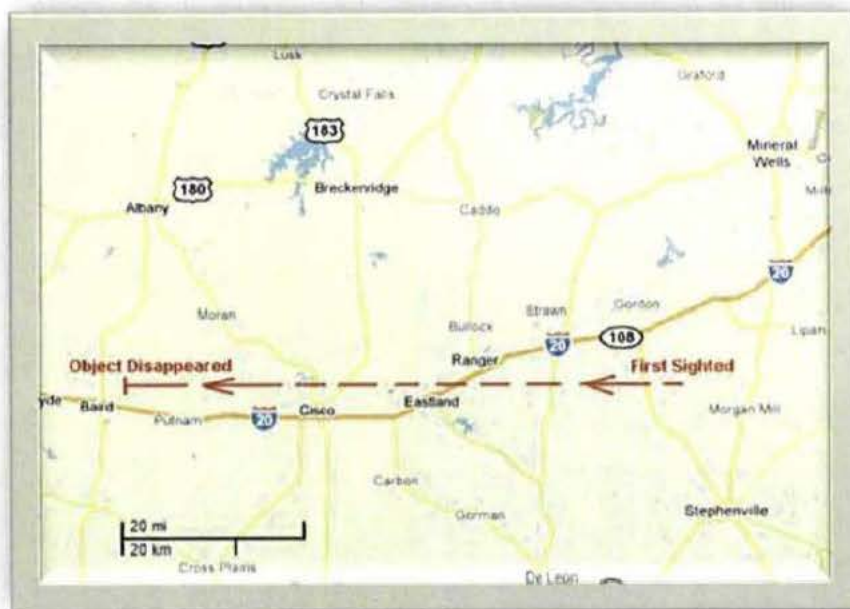


Figure 16 (20660) Light in the Texas Sky depiction of lights track

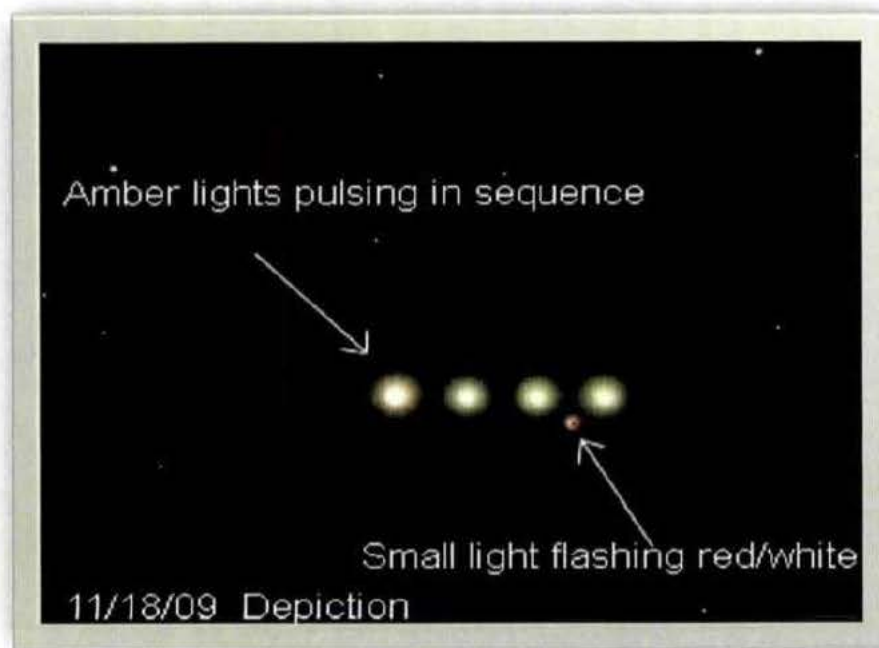


Figure 17 (20660) Depiction of sighting by 1843(a)(2) of Lights in the Texas Sky

OBJECT DESCRIPTION: See various case files above

EVIDENCE: Back in October this newspaper article came up and seems to describe some of the same type of "lights" activity that would be seen a month later. Such repetitious activity suggest a military influence and control...

They're baaaack (again) Unidentified lights reappear in Erath

By AMANDA KIMBLE

Staff Writer

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Published: Tuesday, October 20, 2009 4:52 PM CDT

Area residents are once again reporting strange lights in the sky above Erath County, and much like the reports that flooded in following a widespread sighting in January 2008, witnesses say the amber glowing orbs are like nothing they've seen before.

In the most recent unexplained sighting, a Hamilton County businessman was greeted by the lights as he left a meeting.

Jerry McAdams, publisher of the Hico News Review and Hico ISD school board member, said he was leaving a board meeting Monday with a fellow board member when they saw two amber lights, which were level with each other and seemed to hover in the sky.

"They (the lights) were low in the sky and disappeared in about five seconds," McAdams said. "Then two more appeared, closer together."

He said the lights disappeared several times and reappeared seconds later. Each time the lights were the same amber color, and appeared at different heights and varying distances apart. McAdams said the lights did not move when they were visible or blink. He also said the lights were not like those typically associated with aircraft.

"They were not red, green or white. They did not flash like on an airplane," he said. "There was no motion. Each time they appeared, they were further to the left. I would say they came and went in three cycles."

McAdams said he could not determine the distance of the lights from his Hamilton County vantage point, but said the lights were to the west, in the direction of Dublin, in the southwest portion of Erath County.

"I have never seen anything like that before," McAdams said. "But I do believe what I saw was like previous (reported) sightings."

Two Dublin area neighbors, who asked to remain anonymous, were in their homes when the men walked out and saw "all kinds of lights, all across the sky" Monday.

The men captured what they saw on a cell phone. The grainy recording offers a glimpse of an amber light that appears in the sky several times, and captures the excitement of the group.

One of the men said they first saw a single ball of light, "not like a flashlight or aircraft," which suddenly spawned several other lights.

"It was like the lights were coming off the first ball (of light) we saw," the man said. "And they kept coming, one after another, and moved in every direction."

The man said the lights were white and amber and the whole spectacle lasted a little more than a minute. He said no sound was associated with the sighting, until jets rushed toward the display.

He also said he is not ready to say he saw an alien aircraft, but does believe the unidentified lights were impressive.

"I don't know what it was, but whatever the lights were, they were truly awesome," he said.

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There were reader comment online about the article which give a little insight into how difficult it is for multiple witnesses to accurately describe an object when seeing the same thing.

Reader Comments

The following are comments from the readers. In no way do they represent the view of empiretribune.com.

dbingham2000 wrote on Oct 21, 2009 11:57 AM:

" They were flares!! Saw them just east of Comanche County. Six F16's on maneuvers dropping flares. "

LOL wrote on Oct 22, 2009 12:53 AM:

" F16's engines can be heard-try again dbingham. Even from just past the Seldon cut off up on a hill you can hear the trains going though Stephenville at night. Come up with a craft we have doing this that can't make noise and I'll buy your side, until then their descriptions and yours just don't add up.

ET(Empire Tribune that is) they never left-LOL. "

kingtwigg wrote on Oct 22, 2009 9:30 AM:

" Gotta agree with dbingham here. When I read the description that was the first thing I thought about. As for the sound, sure you can hear the train from the Seldon cut-off...it's quite a distance but it's at roughly the same altitude. Planes will be much higher, and most likely much farther away so you don't always necessarily hear them. "

dbingham2000 wrote on Oct 22, 2009 12:30 PM:

" I forgot to mention I live in Comanche so when I say east they were probably somewhere around Dublin. They were literally tearing up the skies. Six F16's. Saw them...heard them...watched them drop flares. So LOL maybe just maybe what you saw was something different. They are in this area at least twice a week. No UFO's here just jets and flares. "

LOL wrote on Oct 22, 2009 11:35 PM:

" Yep, even the weather can affect how far away things can be heard at night and from Hico to Dublin or Hamilton you wouldn't hear much due to the distance. I have a pretty good view of the Dublin skies now, but have never seen any of these reported events. I am aware of an event though that cannot be explained away as flares, F16's, helicopters, stealth bombers and the like. It would be nice to know exactly what is was before I die, but alas that usually never happens in a lifetime. "

rolly254 wrote on Oct 26, 2009 9:53 AM:

" flares "

dbingham2000 wrote on Oct 26, 2009 12:47 PM:

" Amazing it seems that 2 people can see the same exact thing at the exact same time and have 2 different explanations for what they saw. "

Inquisitive wrote on Oct 27, 2009 1:32 PM:

" Did anyone happen to see the bright light close to 377 toward FW around the area of the roadside park and the old barn that has the flag painted on the front of it? Monday October 19, about 5:45 AM. It was not up in the sky, but appeared to be around tree height level. "