7-24-48

From: rb47x@aol.com (rb47x@aol.com)

To: currentencounters@currentencounters.net;

Date: Mon, February 14, 2011 5:36:40 AM

Cc:

Subject: Re: [Current Encounters] Chiles-Whitted Time and Meteor Trajectory

TIME: I will try to keep this brief: Project Sign investigators interviewed Chiles and Whitted on July 25, 1948, the day after the incident. Their handwritten notes on Henry Grady Hotel stationery gives some details not found elsewhere, which may help resolve the time issue.

The Sign notes report that according to Whitted their ETA in Montgomery was 0253 EST and the sighting was at 0245. IAS was 150 (Chiles said 155) and Ground Speed 162 (evidently in mph). Thus the true ground speed was about 2.7 miles per minute. If Chiles and Whitted back-calculated their position and time from their landing then 8 minutes prior to landing would place them about 20 miles out from Montgomery airport. But they should have started their landing descent (if at 5,000 ft and presumably descending at about 500 ft/min hence 10+ minutes to land). Other places in the Sign file report their position as 25 miles out, which probably corresponds to a time of about 2:40 a.m. EST, and thus just before beginning to descend.

METEOR TRAJECTORY: Chiles-Whitted's flight heading was about 50 degs Magnetic or 54 degs True and the object was on a nearly reciprocal heading off to their right estimated heading about 240 degs (Magnetic) or 244 True, hence emanating from about 64 degs True.

What is amazing is that Chiles and Whitted were flying directly towards the star Beta Tauri (Alnath) in the constellation Taurus, the star for which the Beta Taurid metors were named after Jodrell Bank discovered the meteor shower by radar on June 20, 1947, a few days before the Arnold sighting. Some astronomers think the great Tunguska fireball was a Beta Taurid neteor.

Beta Tauri was (at 2:40 a.m.) at 55 degs True azimuth, just above the horizon. The Beta Taurid meteor radiant is very large, sometimes covering 14 degs of sky, roughly located around 5h Right Ascension, 20 degs N Declination. Relative to Chiles and Whitted this radiant was located at about 66 degs True azimuth right on the horizon (give or take the 14 degs or more that the meteor radiant spreads over).

#### **Brad**

The airliner crew near Blackstone, Virginia, was located at about 53 degs True from Chiles and Whitted about 600 miles away to the southwest.

### ----Original Message-----

Date: Sun, 13 Feb 2011 22:42:12 -0000

To: <currentencounters@currentencounters.net>

Subject: Re: [Current Encounters] Important docs vscomilations/

Chiles-Whitted

There are actually three [problems] aren't there; the time discrepencies and the sharp pull-up that latter which keeps popping up and the drawings?

Hi Don

Yes but I think they have different weights and none of them is simple to interpret.

If the one-hour Mongomery-Robins time difference could be nailed down it could be strong support for an unknown. But the nagging suspicion of a time error doesn't go away - note in my other post the MFSC message quoting the Robins dispatcher's early report of a time of 0250E for Massey's sighting. (On the other hand another thing to note in that early 28 July message is the description, a "squash-shaped object with a flaming exhaust", which - assuming "squash" indicates a basically elongated or ovoid body - does seem to confirm that Massey reported something similar to C/W from the very first, not just in his later interview after he read it in the papers.)

The pull-up remains dubious IMO. The issue of how "sharp" they actually thought it was at the time remains unresolved. The record of their words is ambiguous, and anyway it's hard to define how you would mneasure such an impression in a way which is a very convincing separator between a true high-G manoeuvre on the part of the object and an impression of such in confusing and dynamically changing circumstances. So it's not simple.

occupied after a constant for which the Parest word in which is were the John Board Board Area ward she

As for the drawings, again there is a lot of subjectivity in the judgment but for my money I don't find them a problem for the fireball theory, given ample historical precednt for similar illusions due to fragmenting fireballs in far less difficult circumstances than this.

Also I have a problem with that 700mph speed ... To get around the broken cloud condition and in order to view this thing coming at you for a longer viewing window it would have had to have been coming down in a dive through the 6/10ths of the sky that was open. Neither pilot indicated that there was a downward motion of the object/fireball.

2 of 7 2/14/2011 1:07 PM

7-24-48

From: Martin Shough (parcellular@btinternet.com)
To: currentencounters@currentencounters.net;
Date: Wed, February 16, 2011 4:03:57 AM

Cc:

Subject: [Current Encounters] C-W summary assessment

Hi Fran

OK, here's my attempt at a summary, trying to bolt together some of my emails in a connected argument. I attach a PDF version if you want to archive it. It's been a fascinating discussion. I've learned a whole lot that I never knew I didn't know about C-W!

Martin

## **ANALYSIS OF CHILES-WHITTED CASE, JULY 24 1948**

## **Martin Shough**

## SUMMARY

There is nothing in this case that convincingly rules out a fragmenting fireball, and the "airship effect" which causes the eye to see a line of glowing fragments as lighted windows in an elongated machine has been a widely known feature of such sightings at least since Hartmann made a pretty good study of it in the Condon Report. Other observers in neighbouring states saw on their far western horizon an "unusually bright meteor" that could have been the same fireball on a near-horizontal trajectory heading SW over the Alabama-Georgia border area. Chiles-Whitted saw it only for a few seconds going by above and to their right heading SW on a near reciprocal heading to them but miles higher and much faster then they thought. As it approached them, the angular rate of the object would rise geometrically in a hockey-stick curve which, interpreted in terms of an illusory near-miss with another "aircraft", could suggest the appearance of a climb and an avoiding veer. According to most SIGN sources the apparent climb was said by the pilots to be relatively small, "gentle" or a "tendency", apparently only a few hundred feet, not the dramatic "fast vertical" evasion described years later and in some newspapers. Newspaper stories of turbulent prop-wash or jet-wash were also repudiated by Chiles and Whitted in their official statements. Also the sighting was not under a solid cloud deck as sometimes reported. The night was "bright moonlit" and "clear" with excellent visibility and only "light, broken" clouds (4/10 according to AF weather report), and the only passenger witness, McKelvie, was watching the "clearly visible" moonlit landscape on the right of the plane at the time, consistent with the requirement of plenty of clear sky and/or thin cloud through which the fireball might have been seen (other observers to the East - in the sighting direction were reporting clear skies and no cloud). There were two possible meteor shower radiants in the right part of the NE sky: the Beta Taurids and especially the Perseids (although it is true that exceptional fireballs are not necessarily associated with showers).

ODF version saved as: on 2/16/11
aircat\_FC\_ChilesW\_MShough\_ 2-16-11. PAF

1 of 13

2/16/2011 5:53 PM



## LOCATIONS, TIMES AND REPORTED OBJECT

## **HEADINGS**

#### THE CLIMB

Some newspaper stories, and a late description of a "fast vertical ascent" given by Whitted to McDonald in 1968, have fostered the impression that this climb was too violent to have been an illusion. The Atlanta Constitution, July 25 1948

Laurids and ecoscially the ingresion (although

http://www.bluebookarchive.org/page.aspx?PageCode=NARA-PBB2-1441

describes how the object "pulled up with a tremendous burst of flame out of its rear and zoomed up into the clouds".

McDonald's account too has been very influential:

"But both agreed, then and in my 1968 interview, that the object was some kind of vehicle . . . . Both saw it pass aft of them and do an abrupt pull-up; but only Whitted, on the right side, saw the terminal phase in which the object disappeared after a short but fast vertical ascent. By "disappeared", Whitted made clear to me that he meant just that; earlier interrogations evidently construed this to mean "disappeared aloft" or into the broken cloud deck that lay above them. Whitted said that was not so; the object vanished instantaneously after its sharp pull-up. . . . A horizontally-moving fireball under a cloud-deck, at 5000 ft., exhibiting two rows of lights construed by experienced pilots as ports, and finally executing a most non-ballistic 90-degree sharp pull-up, is a strange fireball indeed."

Most SIGN documents are inconsistent with these impressions of a sharp 90-degree pull-up ands vertical ascent, including Chiles' and Whitted's official signed statements, which refer to the climb only vaguely and not at all, respectively.

The phrase "pulled up sharply" does occur in one SIGN summary of the case and we can trace this to the Incident #144 CHECKLIST

http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-37

where it is referenced originally to the 'Atlanta Constitution July 25 1948' (see above).

The earliest SIGN source I've found is in the form of a handwritten and only partly intelligible mass of notes on a sheet of paper bearing an Atlanta hotel letterhead and what appears to be the name "Loedding" with the date "7/26/48". Presumably this sheet is Alfred Loedding's notes of his interview with C and/or W, written the day after the Atlanta newspaper story appeared.

http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-31

Here Loedding writes "climbed sharply to higher level approx 5 seconds in level flight" and the word "sharply" is annotated with: "pulled up, indicated [illegible, possibly considerable] acceleration (g's)", which is at odds with the impression in other SIGN docs that the apparent climb was "gentle" and is closer the newspaper stories. But the attribution on the CHECKLIST suggests that this information was drawn from the Atlanta Constitution article, which could well fit because this had been published the day before Loedding's interview in Atlanta.

It has been suggested that the apparent climb was an illusion caused by the DC-3's own evasive motion, but as Don Ledger points out (currentencounters list post 12.02.11) this does not really make sense in terms of instinctive pilotage, when the control inputs would be balanced to maintain altitude in a left bank. If anything the wing coming up would encourage an impression of a descent relative to the a/c reference frame, and experienced pilots would not likely be deceived by this well-understood effect. And illusions due to relative latitudinal motions are probably unnecessary anyway. If they saw a fireball the climb can probably be explained by how the eye perceives the changing angular relationship of objects converging on two essentially antiparallel straight paths when distance and speed are misjudged.

If the light had been another aircraft in the troposphere, approaching approximately literally head-on and possibly co-altitudinal as they thought, then their experience and judgment could correctly interpret the way it appeared to change angular position as it passed over them

3 of 13

and present to their minds the correct intuitive picture of a familiar plane passing by at a certain distance and altitude that they could roughly estimate.

But if unknown to them it is really a high-speed fireball much further away and much higher, then plugging erroneous assumptions into this sort of intuitive calculation will yield a model of the object's motion that is incorrect but nevertheless convincing.

In the fireball case, the rapidly increasing, very large angular rate will tend to suggest that the "aircraft" is veering off its assumed head-on course as the brain tries to adjust its assumptions to the changing angular geometry.

It can be argued that a pilot who knows from long experience what is happening when another plane passes by would not mistakenly interpret an accelerating angular rate of climb for a real climb. But the point seems to be that if it is a really a meteor, and if you think it is some type of nearby aircraft ten times closer and a hundred times slower, then you don't know what is happening, you only think you know what is happening. What you expect to happen, if you think that you are seeing some type of aircraft converging with you on a reciprocal heading, is that it will go over the top of you at a constant and fairly sedate apparent true speed. When this happens your expectation is confirmed; your mental set based on familiar experience is validated. But if it is a fireball then it behaves unexpectedly. Exactly because you do think you know what is happening (being an expert means being so familiar with your usual working environment that you do expect to understand it) you can interpret what happens using inappropriate expectations.

If it was a fireball (in the order of) ten times as far away and travelling a hundred times as fast as they expected, the increase in horizontal *and* vertical angular rates would be anomalously fast in terms of their expectation. One way of the brain making sense of that is to dump the original expectation and say "OK, it must be *hugely* faster and further away than I thought, so must be a meteor". The other way is to preserve the original mental set but tweak the details, so you say "I still see some sort of nearby aircraft, but it must be a *bit* faster than an aircraft and it must have climbed over me", i.e. a UFO.

## THE "JET-WASH"

On the day after the event, July 25 1948, the newspaper Atlanta Constitution carried a very influential story by Albert Riley

http://www.bluebookarchive.org/page.aspx?PageCode=NARA-PBB2-1441

which quoted Chiles as describing how the object "pulled up with a tremendous burst of flame out of its rear and zoomed up into the clouds. Its prop-wash or jet-wash rocked our DC-3".

Some other 1948 papers also contain the reference to jet wash. Some don't. It would be interesting if tedious to map the threads of wire-service stories and simple copycat reporting through this mess of reportage to work out the history. Did Chiles (and/or Whitted) give this story to multiple outlets? Or would we find it was a meme that replicated and spread from just one original news source?

Against this we have the witnesses' signed official statements both denying that they had felt any sort of wash or turbulence.

Chiles: "There was no prop wash or rough air felt as it passed."

Whitted: "We heard no noise nor did we feel any turbulence from the object.

And Loedding's interview notes dated July 26 1948

http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-31

say "no noise" and "no disturbance felt regarding any waves or wash".

After his 1968 interviews (House Committee on Science & Astronautics Symposium July 1968 pp.42-3) McDonald put the matter very delicately: "There is uncertainty in the record, and in their respective recollections, as to whether the DC-3 was rocked by something like a wake". This appears to imply that in 1968 one of the men was claiming to recall a wash disturbance effect which he had explicitly repudiated in 1948.

The passenger witness, McKelvie, did mention that he felt an unusual amount of vibration, but this may not be significant. Some ordinary turbulence is not unexpected at 5000 ft.

## THE "ROCKET" WITH WINDOWS

The appearance of a fragmenting bolide can be weird. The "airship effect" gives you the flaming cigar with windows. Hartmann's 1968 study of the eyewitness descriptions of Titan 3 C-4 Sept 1967 and Zond IV March 1968 re-entries and the Feb 1913 Great Lakes meteor train or fragmented bolide is instructive - especially the latter because neither UFOs nor rockets even existed yet. All of them have many examples of the "machine with lines of illuminated windows" type, even down to the "double deck" in the 1913 case. Very similar to Chiles-Whitted:

"The series of lights travelled in unison and so horizontal that I could think only of a giant flying machine"

"They did not seem to be falling as meteors usually do... our first impression was of a fleet of illuminated airships"

"a large airplane or dirigible with two tiers of lights strung along the sides"

Chiles and Whitted? No. The disintegrating fireball train that passed 46 miles up over Ontario on Feb 9 1913.

"wingless airplane-looking vehicle... on fire in front and behind.... many windows"

"fat cigar... square shaped windows"

"solid rocket-type vehicle with three lights"

Chiles and Whitted? No, re-entry of Zond IV March 3 1968.

The C-W event was very short. The duration 5-10 sec could even be a significant overestimate, given the typical "slow-motion" effect of shocking circumstances. A longer figure of 10-15 sec is given on the Incident #144 CHECKLIST but where this originally comes from is uncertain. Chiles said in his own signed statement it might have been visible for 10 seconds. Whitted said 5 seconds, but not more than 10 seconds. The earliest file source for the figure of 10-15 sec is the sheet of handwritten notes dated July 26 made by Loedding after his interview with C-W in Atlanta. Did C & W think about it and change their minds about this later, as well as reducing the 10-15 seconds to 5-10? Possibly. But it may even have come from a newspaper story read

by Loedding when in Atlanta. It remains an uncomfortable fact that the previous day's 'Atlanta Constitution' is referenced twice as a source for other data in the Incident #144 CHECKLIST.

And how significant is 5-10 (or even 15) seconds? The Zond IV re-enrty I already referred to and which was seen as a cigar fuselage with not only windows but even riveted panels (!) was estimated to pass by in "about half a minute" (travelling an apparent 150 yds only 1 mile south of the observer). The 1913 Great Lakes fireball train - perceived in the same "airship" terms even then - took much longer. One witness who thought of headlights on an aircraft said "after a minute or a minute and a half I could see it was a meteor."

Massey's description of a cylindrical object with a "faint phosphorescent glow on the belly of the object", a "trailing faint blue flame" and a "long stream of fire coming out of the tail end" is very similar to C/W's.

http://www.bluebookarchive.org/page.aspx?PageCode=NARA-PBB2-1399

He was asked if he was aware of C/W's story before reporting. A comment in Capt. Sneider's evaluation comments that there was no chance of cross-influence between Massey and C/W. At the time of original reporting this may be true. But by the time of this interview Massey answered a question if he was aware of the C/W sighting, replying that he was, having read it in the papers. So perhaps the possibility of influence by the time of his detailed report cannot be ruled out as a factor encouraging his impressions.

On the other hand, an early July 24 message from Maxwell Flight Service Centre to HQ MATS

http://www.bluebookarchive.org/page.aspx?PageCode=NARA-PBB2-1393

describes Massey already reporting a "squash-shaped object with a flaming exhaust", which - assuming "squash" indicates a basically elongated or ovoid body with one end possibly more pointed - does seem to confirm that Massey reported something similar in shape to C/W from the very first, not just in his later interview after he read it in the papers (see below for more on this message).

Indeed, when asked in his interview about possible "windows" and "decks divided into sections", Massey replied that he wasn't sure: "It would be hard to tell if there were windows, and a divided deck could not be recognised from the ground", which from the UFO point of view is the right answer considering that he saw it pass "overhead". But if he saw the same fragmented fireball as C/W, and if the fragments were the "windows", why did Massey *not* see any "windows"?

## **OTHER FIREBALL REPORTS?**

It is true that we don't have many reports of possible simultaneous fireball sightings in the Chiles-Whitted case.

It would be helpful to have some idea of how many witnesses/reports might be expected. The 1968 Zond IV re-entry I mentioned had hundreds of witnesses from Kentucky to Pennsylvia. That was at 9:45 PM EST. In the 1967 Titan 3 C-4 re-entry, Hartmann "solicited observations through a local newspaper" and received a total 15 reports. It was 9:53 PM MDST. In the C/W case I count a possible total of only 9 recorded witnesses associated with similar reports along a rough corridor from Virginia to Alabama, see attached map.

The hour of the night is not favourable, and as Kevin Randle pointed out (currentencounters list post 12.02.11) the news outlets in 1948 were very limited, compared even to 1968. Neverthess we have only this short list of possibles in the SIHN file:

- civilian on fire watch, Robins AFB, 0145
- pilot near Blackstone, Virginia, 0230
- aircrew en route Blackstone-Greenboro North Carolina, 0230
- aircrew + passenger near Montgomery, Alabama 0245
- 2 hunters near Covington, Georgia "about 0300"

(+ at least seven persons in Augusta, Ga, area, mentioned in the file but apparently confirmed as having happened 2 days later July 26. There was also a flap of reports in the Pacific NW on the evening of the C/W sighting, but evidently also unrelated)

One approach to these different times is to take them seriously and say they represent different points on the track of a real UFO flying over the area. But they don't make a coherent track at all. They are all over the place (see map attached). Considered as sightings of nearby objects at low level in local airspace, none of these trajectories forms a continuous track with another. Yet they are similar reports of a similar fireball-type object travelling in the same direction in a similar rough time frame.

If there is a connection, what is it? A shower of unusual meteors? Unlikely. If there were multiple fireballs of course that would only multiply the expected number of witnesses (and fireballs do not occur in showers and are not especially associated with meteor showers either).

## Sneider's report concludes:

"COMMENTS: Analysis of data under Incident #144 reveals that four separate cases are involved; one having occurred on 24 July 1948 and the others on the 26 July 1948. A preponderance of evidence is available to establish that in almost all oases an unidentified object was seen within stated times and dates over an extended area, pursuing a general Southerly course. Descriptions as to size, shape, color and movements are fairly consistent."

Sneider's language is as clear as mud but what he meant was this: The Covington report was in a newspaper cutting and apparently was considered only background info, so we can reduce it to 4 separate official reports on 24 July. Then the Blackstone and Blackstone-Greenboro reports are being collapsed into one "case" (Incident #2). And the Robins and C/W reports are collapsed into another (Incident #1), so we get down to two "cases" separated by about 500 miles. You could then make it "one case" by assuming a UFO flying at 2000 mph from Virginia to Alabama, but this is not what Sneider was thinking. He was dismissing the eastern pilot sightings as unrelated sightings of "a very unusual meteor" meteor, the rationale being as follows:

'This sighting is considered separately since the descriptions of speed as "meteoric" and "terrific", the manner of travel described as an arc or horizontal, and the fact that it "faded like a meteor" seem to indicate that the object seen was not the one observed in Incident #1.'

See http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-20

So Sneider says there was only one true unknown, one "case", sighted at two places, which was "obviously not a meteor".

But I'm uncomfortable with this method and I suspect the "meteor" seen from Blackstone-

Greenboro *could* have been a distant fireball also seen by C/W [and by Massey if the 1-hour time glitch can be repaired].

Reports from the two other planes

http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-39 http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-41

describe a "meteor brighter than any ever seen before" or what "appeared to be a rocket trail" travelling at apparent altitude but "on the distant western horizon", "20deg above the horizon", "slightly above the horizon", on a "southwest heading" ( 210/230 deg) and "appeared to be travelling horizontally". One plane was on a heading of 215 deg, the other on 240 deg, so they saw it receeding more or less ahead of them or ahead and to their right. One plane noted the trail covering 80-90deg of azimuth. The other saw it for 3 seconds, but conceivably because of the way they were facing (SW) they could have missed the start of the incandescence and only noticed it as the meteor tracked SW into their forward field of view.

Say the Blackstone-Greenboro area planes are at 5000ft (probably less in the one case where he'd just taken off) the horizon is about 85 miles away. Another object at 6000 ft (i.e., if really below the clouds near Montgomery, Al., as C-W thought) would be below the curve of the horizon - unless it was closer than about 180 miles. The Alabama-Georgia border area is ~500 mi away, and a fireball tracking anywhere near the zenith there would have to be in the order of 100,000ft up to even peek over the horizon for our pilots near Blockstone-Greenboro. They saw it some degrees up over their western horizon, an estimated 20 degs - probably an exaggeration, but that fireball could have been maybe 40 miles up over the Alabama-Georgia border area and so tens of miles away from C/W, travelling at tens of thousands of MPH. The angular rate then would be proportional to an object a tenth of a mile away travelling hundreds of MPH, and this could be what C/W saw going by as it broke into fragments high over S Alabama.

Personally I think we need very strong reasons not to regard these sightings as confirming a high altitude fireball far to the west, on a heading that would fit the C/W sighting. The only real strong argument is the reported time discrepancy, and I'm not sure that this is strong enough for reasons already discussed.

#### TIMING

But if they are all one and the same fireball the scatter of times must be due to error. Is this possible? It does happen. For example, I recall the wide scatter of times in reports of the March 1993 Cosmos re-entry over the UK (the so-called "RAF Cosford incident"): there was a cluster of times around the re-entry time of about 0100, but related outliers occurred from 0015 to 0200.

As chance would have it, while we were discussing this loe! Carpenter posted (currentencounters list post 15.02.11) not news of a fireball seen all over the NE states of the U5, see:

http://www.amsmeteors.org/fireball2/public.php?start\_date=2011-01-01&end\_date=2011-12-31

Joel points out that according to the comments most witnesses thought (mistakenly) that it fell nearby. Also, Look at the spread of times reported for the same event - from 12:10 EST to 13:00 EST, with outliers from 11:45 to 13:15. And this is when everyone is plugged in to mobile phones, laptops, GPS, digital watches, 24-hr IV, radio and internet.

In the 1948 case the Covington hunters' memory of "about 0300" is probably not difficult to deal with, given the admitted uncertainty and likely circumstances. (This parallels vague reports in the 1993 Cosford case made by a couple of eel fishermen and a scout troop camping in the hills, where the times recorded were very wide of the true time at 2100 and 0200 respectively. These are a] situations where people are not attentive to the time in the first place and b] where reliable primary sources might be lacking and where misleading times may be associated with them in secondary sources.)

Massey at Robins AFB said it "came out of the north" and "headed southwest". This could easily put it on the trajectory reciprocal to C/W BUT this depends on a 1-hour confusion (i.e. with time zones as SIGN speculated, but discounted). The time given is 0140-0150 EST in Macon Georgia. The plane from Houston was apparently reporting time as 0245, also EST. But it has to be admitted that the file is a bit confused. One SIGN doc has 0345 on the Chiles-Whitted report and another has a hand-correction from 0245 to 0340.

The Blackstone-Greenboro air sightings were reported as 0230 EST and appears to be a fireball - SIGN treat it as such and therefore irrelevant to the "unexplained" Montgomery case. The direction of travel (SW) is the same as the Robins AFB sighting and the Montgomery sighting. The object seen by the hunters near Covington, Ga, was also probably a brilliant meteor, only a few seconds, and again in the right direction (W rather than SW, but reconcileable).

The Robins AFB report by Massey the civilian watchman is problematical. Because of the similarity of description and the exact one-hour discrepancy, SIGN initially suspected a time-zone error, suggesting that the airline reporting times would not be EST, but they appear to have dropped that idea. I don't know how to resolve this in favour of the fireball theory, but it has to be uncomfortable for the UFO theory that the suspicion exists. Perhaps Massey or the interviewer made an erroneous 'correction' at source?

Massey's description is very similar to C/W's. He was asked if he was aware of C/W's story before reporting. A comment in Sneider's evaluation comments that there was no chance of cross-influence between Massey and C/W. At the time of original reporting this may be true. But we have little information about what he reported then (see below). By the time of his interview Massey answered a question if he was aware of the C/W sighting, replying that he was, having read it the papers. So perhaps the possibility of influence by the time of his detailed report describing "windows" etc cannot be ruled out.

The three aircrew reports, two in Virginia and one in Alabama, are more interesting: two at 0230 and one at 0245. If the two eastern reports are independent of one another, one would say that 0230 gets the majority vote, so might there be an explanation of why the other time was reported as 0245? Speculation, of course, but there might be, if C/W had a reason for delaying the time of their report.

When C/W reported this "near miss" by radio they asked about military traffic conflicts etc in the area. But they didn't do this immediately. They first went back and asked passengers if they saw anything, and discussed it with McKendrick (?). His own report commented that the crew seemed very excitable about what had happened. Perhaps they discussed it because they were unsure about whether to report a UFO or not. When they decided to, it may have occurred to them not to emphasise the fact that they had delayed in making this report of a potential collision hazard in the civil air lanes. Consequently they may have reported it as occurring closer to the time of their radio report, or allowed this to be assumed. Thus 0245 gets recorded as the event time instead of 0230.

As I said, pure speculation, but we can take this a bit further:

Brad Soarks points out (currentencounters list post 14.02.11) that they had an ETA of 0253 at Montgomery Al 220-25 mi NE of their reported position at the sighting time. (I didn't realise

to deve descript mit bled. I saw tittean libre to enally one in brease of the metall theorem, but it

brassed noutless oftenering of a field definition of branch but yets settlet and selection of a

until now that they landed at Mongomery, I thought they flew on to Atlanta. Well, in fact they were apparently scheduled to go to Atlanta via Columbus, too, but skipped Columbus because of fog.) So the sighting window, during level cruise and therefore prior to starting descent from 5000ft @ 500ft/min ~10 mins out, would be before ~0243.

Then consider that Chiles said: "After it passed we must have sat there for five minutes without saying a word we were so speechless"

http://www.bluebookarchive.org/page.aspx?PageCode=NARA-PBB2-1441

Does this hiatus suggest they were not immediately thinking about starting their descent to Montgomery at the time? If it does (and I think so) then it would tend to push the time back well before 0243, possibly to about 0238, helping to repair discrepancy with the Blackstone-area pilots' fireball "about 0230".

This might be consistent with my speculative suggestion that C/W allowed it to be assumed that the signting happened immediately before the radio reporting time, at about 0245, when in fact there had been an understandable delay in deciding to report.

I had thought that C/W also talked to McKelvie immediately after the sighting and before reporting. But couldn't afterwards find the source that gave me that impression. They did talk together, see

http://www.bluebookarchive.org/page.aspx?PageCode=NARA-PBB2-1437

but when they first did so isn't stated (but see below).

In McKelvie's statement

http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-56

he noted that C/W "seemed quite excited and they seemed nervous over the episode", which could suggest an excited reaction noticed immediately after the sighting, but not necessarily.

[Note also McKelvie stated the landscape below was clearly visible in the bright moonlight, hence why he was looking out of the window, emphasising the scattered nature of the clouds, i

Re the possible time zone issue: According to this UPI report, 24 July 1948. Chiles gave the sighting time as "0245 CS1", not LS1.

http://www.bluebookarchive.org/page.aspx/PageCode=NARA-PBB2-1444

Another confusing point to note: I mentioned an unexplained handwritten correction on one of the SIGN summaries from 0245 to "0340". Note also that in this OSI interview Chiles himself reports that the time was 0340 (twice repeated by the interviewing agent)

http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-9

FURTHER NOTE RE THE QUESTION OF C-W'S SIGHTING TIME V. REPORT TIME.

10 of 13 2/16/2011 5:53 PM

MFSC message quoting the Robins dispatcher's early report of a time of 0250E for Massey's sighting.

The pull-up seen by C/W remains dubious IMO. The issue of how "sharp" they actually thought it was at the time remains unresolved. The record of their words is ambiguous, and anyway it's hard to define how you would measure such an impression in a way which is a very convincing separator between a true high-G manoeuvre on the part of the object and an *impression* of such in confusing circumstances. So it's not simple.

The number of other sighting reports is arguably very low for a brilliant fireball train, even given the time of night and relative lack of publicity outlets in 1948. If it was seen as "an unusually brilliant meteor" by pilots 5-600 miles away one feels it ought to have been seen by more people over such a wide area. Of course, we can't prove that it wasn't.

Finally there is the matter of the cloud base.

If C/W saw a fragmenting fireball streaking by above and to their right it was many miles high and certainly tens of miles slant range (elevation above horizon depends on whose figures you use: Whitted thought it was 1/2 mile away and 500ft above their own 5000ft; Chiles thought it was as close as 700ft away, and not much if at all higher because he thought it was below the clouds - these imply about 11 deg and 35 deg respectively). It has to have been seen between and/or through the clouds, which were reported as broken, 4/10 at 6000ft. This obviously implies 6/10 of the sky clear. The question is "Which 6/10"?

I don't know exactly where the weather obs come from - possibly Maxwell AFB? This would be close on the West side of the town of Montgomery, about 40-45 deg and 20 miles from the sighting location which was about 20 miles SW of Montgomery, the sighting direction moving through an arc from NE to SE. The cloud in this area and in these directions is not necessarily guaranteed by the local weather obs. This pencil of bearings limiting the C/W sighting contains all of the locations of the other fireball-type sightings that night (see map) and at all of these locations the weather was given as clear, bright moonlight, no clouds. The SIGN file notes that weather obs confirmed in all cases the condition reported by the observers. From the DC-3 itself, C/W reported "clear, bright moonlight" and only "some light broken clouds" whilst McKelvie, in the back, was watching the landscape which was clearly visible to the right of the plane (E/SE) illuminated by bright moonlight, suggesting the possibility of plenty of clear sky in the appropriate direction.

And complete cloudlessness may not be necessary - they said the light from the thing was very brilliant, comparable to burning magnesium, which would be dazzlingly bright and might transmit *through* some thin broken clouds as well as between them. The brilliance of the burning sources ("windows") might have been bright enough to blind the eye to any fainter light diffused by intervening thin cloud except that which they saw as the "blue glow" - or I suppose a cloud-diffused halo of light around the fragments could have helped give rise to the impression of a cylindrical "body" containing the "windows".

Martin	Shough

I just re-read Whitted's and Chiles' accounts of actions after sighting, and they show room for lots of delay before reporting, supporting our inference that the sighting occurred well before descent and thus probably much earlier than the 0245 recorded. Here's the end of his statement:

"I asked Capt Chiles what we had just seen and he said that he didn't know. Capt Chiles then contacted the company radio operator at Columbus, Ga., and asked him to contact Lawson Fld at Ft Benning, Ga., and find out of the Army had any jet or experimental planes in the vicinity. The company operator called us back a few minutes later and stated that Lawson Field reported that they had no planes in our area. Capt Chiles then reported back to the company radio operator saying that a strange aircraft had just passed us and it looked like some type of rocket ship. We passed up Columbus because of ground fog and continued on to Atlanta."

Now here's the end of Chiles' statement:

"After it passed it pulled up into some light broken clouds and was lost from view. There was no prop wash or rough air felt as it passed. After talking to the only passenger awake at the time, he saw only the trail of fire as it passed and pulled into the clouds [emphasis added - this appears to be the source of my impression that McKelvie talked to the crew immediately after]. I called the company at Columbus..."

So, they sat in shocked silence as Chiles said for "5 minutes" before saying anything (hyperbole of course, but indicative)

Then they talked together about what they'd seen.

They probably also talked to McKelvie, who was 5 or 6 seats back on the right side (just about level with the back of the wing root) who noted in his report that they were "excited" and "seemed nervous" about it.

Then Chiles called the company operator with a query about Army activities.

Then the operator called Ft Benning and talked to the Army.

"A few minutes later" the operator called Chiles back and explained that the Army had nothing in the area.

ONLY THEN did Chiles report to the operator that "a strange aircraft just passed us".

#### FURTHER NOTE ON MASSEY (ROBINS AFB) SIGHTING TIME

When talking to the investigator Massey appears quite certain of the time, 0140-0150 EST, because he had to write down the take-off time of the DC-3 he was guarding at that moment. That would mean any "error" had to be with C/W, and some speculation about whether airlines fly on Daylight Saving Time appears in the file. But C/W plainly give their time as EST and it's hard to imagine how they could be wrong. So this seems to be a dead end.

On the other hand I found this

http://www.bluebookarchive.org/page.aspx?PageCode=NARA-PBB2-1393

a message from Maxwell Flight Service Centre to HQ MATS, forwarded to ATIC for information on 4 Aug 1948. The original date and time are not shown, but this could be the very earliest record of the Massey sighting, describing it as reported by the Robins AFB dispatcher to MFSC on the morning of the sighting:

"The following report received from the Maxwell flight Service Center, Maxwell Air Force Base, Montgomery, Alabama is quoted for your information:

"On 24 July 1948, the aircraft dispatcher on duty at Warner Robins AF Base notified the Maxwell Flight Service Center that a flourescent squash-shaped object with a flaming exhaust had been sighted at 0250E. This object was sighted by Mr. ------, a member of the civilian alert crew, who stated that the object appeared to be wingless and was headed south at terrific speed. Mr ------ estimated the object to be about twenty-five feet in length.

"At 0315E Eastern Airlines Houston-to-Atlanta flight reported similar object in vicinity of Lawson Ai Base, and was forced to alter course to avoid collision.

"No further information available this Center."

NOTE: "sighted at 0250E" which would make Massey's sighting essentially simultaneous with the C/W sighting and seal the deal for the fireball....

(BUT... the same message places the C/W sighting at 0315E, so this confuses things - at least I suppose this is the C/W sighting, but as well as having a different time the location is wrong, too. As far as I can make out Lawson AFB must be Lawson Army Airfield, south of Columbus.

Ga., which is about 100 mi away from where C/W were fiving!)

#### PROBLEMS WITH FIREBALL THEORY

The theory isn't perfect. There are problems. They have different weights and none of them is simple to interpret.

First the "rocket" drawings, both men show a clear outline shape and a broad similarity in the two tiers of rectangular openings or windows. Again there is a lot of subjectivity in the judgment but for my money I don't find them a problem for the fireball theory, given ample historical precedent for very similar illusions due to fragmenting fireballs in far less difficult circumstances than this. There is opportunity too for unconscious confabulation during discussion after the event when impressions such as the "windows" could have been firmed up in both men's mimis

On the other hand if Massey at Robins AFB saw the same fragmented fireball as C/W, and if the tragments were the "windows", why did riassey not see any "windows", just the smooth "belly" of a cylinder with a "phosphorescent glow" along it? This fact is not inconsistent with a ventral view from the ground of the same object seen in lateral view from the air by L/W (but massey knew of L/W's descriptions at this time and some influence can't be excluded).

If the one-hour Mongomery-Robins time difference could be nailed down it could be strong support for an unknown. But the nagaing suspicion of a time error doesn't go away - note the

CHILES - WHITTED

7-24-48

From: Don Ledger (dledger@ns.sympatico.ca)
To: currentencounters@currentencounters.net;
Date: Sat, February 12, 2011 10:27:20 AM

Cc:

Subject: Re: [Current Encounters] Chiles casework finished

During the lull in the activity of yesterday I began thinking of the reaction in the cockpit. Begin with this; the aircraft was trimmed up and flying hands off although there might be some need to correct for turb due to thermals rising to form that broken cloud base at 6,000 feet. Acquisition of the object in the windscreen. It would have taken several seconds to make the decision to take evasive action. This means the appearence of the object was sufficiently startling and arresting to make whoever was in control (assuming Chiles) to bank the aircraft. It is called either a precautionary turn (gentle) or a Collison Avoidence Turn (CAT). During the latter the passengers will be pulling about 3 Gs and most feeling the need to lose their suppers.

The DC-3 is not a snap roller so the control input would have been followed by a slight delay while the control surfaces took effect unless it was exaggerated by large input to the ailerons in a rate 2 or rate 3 turn (ATR pilots are always conscious of what their control inputs will do to the passengers in the rear). Also back pressure on yolk to ensure that altitude is not lost; rudder input to to keep the ball centered while aiding in the turn, throttle input to counteract lessening of lift/decrease in speed by control surface and profile drag therefore loss of altitude and as critical-loss of airspeed. This sounds like a lot but is instinctive after many hours of flying particularly on the same type and

make of aircraft. Still it would have eaten up some seconds. The pilot would have glanced at the instruments to make sure that altitude, bank angle and airspeed were correct and slippage was minimized. So if it was Chiles flying at that point that means he had his eyes off the anomally for several seconds unless he had so many hours on the airplane that he did it without looking at the instruments and adjusted shortly afterward.

Some other things to consider. The right wing (its leading edge -at the wingroot-is about 8 feet behind the pilots but tapers back to passenger window position number 5) would have gone upward momentarily blocking the view of anything transiting to the right of the aircraft at about 4 o'clock save something very much higher in altitude that the DC-3. Incidentally the DC-3's wings have a significant dihedral and when in flight the wingtips are roughly at the same height as the cabin windows -or just abover-due to the spar bending upward toward the tip.

To my mind this brings into play the time line and length of time of the viewing. It also suggests that the 6/10s of the sky not obscured by cloud could explain-as Martin has offered- why the object was apparently still in view despite the wing getting in the way and not hampered by the 6,000 foot cloud base. But then where the clouds are a handy reference point I would have thought that during acquisition of the object in the windscreen that C/W would have mentioned that the object appeared to be diving on them not coming straight twoward them Did the object disappear under the wingtip? It was a moonlit night so why wouldn't Whitted have seen the wingtip and the little nav light reflector (there so pilots can visually confirm it is on) as a reference?

The sighting is time critical due to the estimated speed of the thing (about 1,000fps) and therefore what the pilots were doing affects their viewing time. Again if Chiles was in control then Whitted had more of an opportunity to study the thing plus it was on his side.

I don't see that there is anything to be gained from whether there was or was not some turbulant effect. When you are flying through rising thermals that are under (and of course causing) broken cloud and near the terminus of the dewpoint there are always some bumps.

The Earth's orbit intersects (runs into) the Persiads so what is the most likely direction to be flying toin order to see meteors coming straight at you-allowing of course for skew and atmospheric affects on

the falling body?

The passenger's input could be nothing more than an impression due to the visibility limitations of the widow. He would not have seen it coming or its disappearence rearward.

There are too many unknowns to play with in this case as is evident by the number of points being made. Mike Swords is right that an argument could rage on for years over this one.

I'm just tossing things out here.

Don

---- Original Message ---- From: "Martin Shough" parcellular@btinternet.com>

To: <a href="mailto:surrentencounters.net">currentencounters.net</a>>

Sent: Friday, February 11, 2011 4:29 PM

Subject: Re: [Current Encounters] Chiles casework finished

- >> I need to see some data re meteors moving in 4/10ths cloud and being able to
- >> sustain near horizontal flight at only700mph. Even then that's still 1,000 fps. They would have had to have been fairly large to last that long and at such a shallow tajectory would have had to cover a great distance from entry into the atmosphere to the sighting point.
- > No need, Don. If we required a meteor behaving like that I would be the first to join the line behind the rocket/UFO option!
- > No, the theory depends on the broken cloud being sufficiently thin/broken to the NE of their position that C/W could see a high fireball through it. This is possible (just like a spaceship is possible), we just don't have information about every foot of the atmosphere from Mongomery to Atlanta. We do have the report from Macon, Ga that it was perfectly clear, bright moonlight there, and other reports from Augusta, Greenboro etc that sound like meteors and so would tend to indicate at least partially clear skies over the SE states. But who knows? Has anyone gone after weather reports for that night?
- >> 4/10s cloud looks like a solid cloud base when you are looking toward the horizon. Clas mentioned the meteors 9fireballs reports as we have all seen that were brilliant and long lasting and as he stated they seen over a wide area. Where are the other witnesses to the C/W meteor/fireballs events?
- > I replied to this elsewhere. But of course you are right about the low-angle view of broken cloud. So it would have to be very well-broken, at least, to the NE or ENE.

> Martin

>

>

Therefore the their faces is continued to graphed from saligible flace was not wise not wind which is effect. When some if your through rising the collection of the collectio

and Estable on the content from that the Perstade so where a ground little discount to be fiven to a

what the pillus were doing affects their viewing times where the viles was a control than

From: Richard Haines (arc1@att.net)

To: dledger@ns.sympatico.ca;

Date: Sat, February 12, 2011 11:25:27 AM

Cc:

Subject: You made good points.

Dear Don,

This brief note is just to let you know I read your recent comment to "Current Encounters" on the Chiles-Whitted sighting (dtd. February 12, 2011) and want to thank you for it. It is clearly from an experienced pilot's point of view which is a perspective most others just don't have. I agree with your assessment in the main.

While I do follow the majority of these back-and-forth discussions within this group I'm just too busy with NARCAP business to get involved in older historical cases, as important as they are. I'm sure you understand. I also do not want my comments on something always spread to everyone and so am replying only to you here. One can so easily be misinterpreted.

As to NARCAP business, we have recently concluded an Agreement of Cooperation with CEFAA (Santiago, Chile) through their D.G.A.C. (equivalent to our FAA). If only our own country would be as open minded and helpful. This Agreement is an historic event as time will tell. I have already contributed two detailed photo analyses of aviation safety import in Chile to them under the provisions of our Agreement. Ted will be making an appropriate announcement on our website sometime in the future.

All the best.

Dick

++++++++++++++++

7-24-48

From: Francis Ridge (nicap@insightbb.com)

To: currentencounters@currentencounters.net;

Date: Fri, February 11, 2011 2:46:08 PM

Cc:

Subject: [Current Encounters] Mike Swords & C/W Case

## Mike Swords wrote:

Chiles-Whitted will always be debatable because the unknown's pass was so quick. What we can say is this:

- a]. two experienced pilots reported it; one of them was considered by both the airline and the military to be outstanding [Chiles];
- b]. Project SIGN sent their two most senior engineers down to Atlanta to interview them. Both Loedding and Deyarmond came away impressed with the pilots and the case, so much so that they based the Estimate on them and it;
- c]. Chiles at least did say that the "craft" moved up and through light cloud cover after the evasive maneuver.
- d]. the drawings made by the two men are not the same---some people see them as similar enough, and some people do not. Depending upon who you are, you give more or less credence to the "passing bolide" theory.
- e].we cannot count on any time estimate given in a circumstance such as this which is both very short and very exciting. This close pass could well have been less than 8 seconds;
- f]. the military in DC took the event seriously, and applied some pressure on Chiles and Whitted to shut up about it, or, as Chiles later said, they'd recall me to duty. Make of that what one will. g].whether Chiles-Whitted is a "poor", "good", or "great" case can be hashed to death, but it does not really affect the field of UFOlogy in the larger view. We have many monster cases, and even SIGN had a strong selection of cases which contain power as a group. With any perspective, one could make a strong case for extraterrestriality based on things like Mt.Rainier, Emmett [ID], and several other things both before you get to Chiles-Whitted and overwhelmingly afterwards.

Due to all that, I never put Chiles-Whitted upfront when I want to "go to war" for UFOs. It is too easy to pick on. One's level of liking of the case, in my opinion, strongly depends upon how much you trust Chiles' quick eyes to pick out all the detail he draws in front of Loedding later.[ and your ability to rationalize why Whitted didn't draw the same thing]. One thing moves me to think that maybe they saw something more craft-like and less bolide-like is the "sharpness" of outline that both men depicted. With a bolide I would have expected more "dynamic" appearing edges. But that is not enough for me to move the case into the Siege Gun group.

Mike Swords

CHILES - WHITTED

7-24-48

From: KRandle993@aol.com (KRandle993@aol.com)

To: currentencounters@currentencounters.net; Date: Fri, February 11, 2011 9:46:49 AM

Cc:

Subject: Re: [Current Encounters] Chiles casework finished

Hello All -

Since I sort of launched this discussion by suggesting that C/W might have witnessed a bolide (fireball) I will add a couple of comments.

First, if you take a look at the drawings by the people who saw the Zond-4 reentry, you'll notice that the drawings match, to an extent, those made by C/W.

Second, if you catch the Meteor Compilation at my blog (<a href="www.KevinRandle.blogspot.com">www.KevinRandle.blogspot.com</a>) you'll be able to see a variety of meteors or bolides that have been video taped over the last several years and you'll see how they break up and how they can give the impression of solid objects with a row of lighted windows. (For those who don't wish to visit my blog, go to YouTube and type in Meteor Compilation. It is the one that lasts 3 minutes and 19 seconds... you'll see them appearing to fly through clouds, you'll see them break up looking like an object with a bright cockpit and lighted windows... it is quite instructive.)

Third, I noticed that in the official reports that neither mention turbulence, but in the newspaper accounts they do. I'm not sure what the reason behind this is... it could be a mistake on the part of a reporter rather than an embellishment by C/W. I do know that when I have talked with reporters I'm sometimes astonished at how they garble my message.

Fourth, while flying in Vietnam, I was sitting back and letting the Peter Pilot (that is, my co-pilot) fly when he suddenly banked sharply and dove, frightening the colonel riding in the back who was so upset he filed a complaint with my CO. The point here is the pilot thought we were about to collide with another aircraft, but I had seen that aircraft and it was no where close to us. He reacted instinctively but incorrectly in this case.

So, I'm in agreement with Martin here about the C/W case. A bolide seems to be a legitimate solution for this specific case... and I wouldn't apply it to others without reviewing that specific case.

Kevin

In a message dated 2/11/2011 10:54:08 A.M. Central Standard Time, nicap@insightbb.com writes:

At 09:40 AM 2/11/2011, Ananda wrote:

>If you were a pilot you would know whether your plane underwent turbulence >or not - wouldn't you?

Would your impression be such if you banked to the left?

If I was being interrogated by the military, and I was a civilian witness, I might be more comfortable when interviewed by the press.

Fran

CHILES-WHITTED

7-24-48

From: Don Ledger (dledger@ns.sympatico.ca)
To: currentencounters@currentencounters.net;
Date: Fri, February 11, 2011 9:44:00 AM

Cc:

Subject: Re: [Current Encounters] Chiles casework finished

I have some input here but don't have much time. More later.

BTW-there are and were 4 types of 'turbulance'. Propwash, jetwash, wingtip vorticies (the most dangerous to other aircraft behind below and either left or right depending on winds) and shockwaves. If this was some supersonic craft or meteors there would have been shockwaves. These are frequency driven as opposed to masses of air moving as in the first three. Turbulance drops away and can fan out a considerable distance. The drawings show a .50 claiber bullet profile that is streamlined and the reason why it was mimiced in the Bell-X1. C/W and many other would have been largely uninformed about properties of the sound barrier as it was only a few months before that the USAF even allowed the fact that Yeager had broken the sound barrier in the previous October.

I need to see some data re meteors moving in 4/10ths cloud and being able to sustain near horizontal flight at only 700mph. Even then that's still 1,000 fps. They would have had to have been fairly large to last that long and at such a shallow tajectory would have had to cover a great distance from entry into the atmosphere to the sighting point.

4/10s cloud looks like a solid cloud base when you are looking toward the horizon. Clas mentioned the meteors 9fireballs reports as we have all seen that were brilliant and long lasting and as he stated they seen over a wide area. Where are the other witnesses to the C/W meteor/fireballs events?

Gotta go.

Don

----- Original Message ----- From: "Francis Ridge" <nicap@insightbb.com>

 $To: \underline{<\! \mathsf{currentencounters} \underline{@} \mathsf{currentencounters}.\mathsf{net} \!\!>}$ 

Sent: Friday, February 11, 2011 1:14 PM

Subject: Re: [Current Encounters] Chiles casework finished

- > At 10:56 AM 2/11/2011, Ananda wrote:
- >> A bank to the left would be very different from "turbulence" wouldn't it?
- >> Turbulence caused by said object according to the pilots.
- >> Do meteors cause plane turbulence?

> If low enough, but most are much higher than thought. I'm perplexed about the proposah thing. Curious when the first mention of it was logged.

> Fran

>

>

>

>

>

7-24-48

From: Martin Shough (parcellular@btinternet.com)
To: currentencounters@currentencounters.net;

Date: Fri, February 11, 2011 9:10:07 AM

Cc:

Subject: Re: [Current Encounters] Chiles casework finished

> Should we believe everybody? No. Should we take any cases at face value? You bet, and there's enough of them to convince most of us.

OK, your approach is: "I \*know\* there were real alien machines flying around in 1948, so it's no great cost to me to accept that C&W saw one of them until you can \*prove\* that they didn't."

Of course I can't prove they didn't, any more than you can prove that they did. I can only claim that there is another plausible explanation.

My approach is: "I think it is \*possible\* that there were alien machines flying around in 1948, in the sense that some evidence is consistent with that, but it is unproven and so I won't give the theory special status in a given case. It has to compete with all the others."

- >> Or, is the real point to try to work out what really happened based on the best understanding of what we know happens in the air, of what we know witnesses can and do believe and say about it, and only \*then\* go on to call it an unknown if we fail?
- > What really happened? Since anybody can make a mistake about these things, especially at night, we can conclude they must have because what they reported simply can't be?

Another pointed insult. So now I'm a Grudge man, eh? Can't be therefore it isn't? I wonder how you can possibly have any respect for anything I have had to say in this field.

>> I believe the points not to miss are these:

>>

- >> # They reported a shape with "lighted windows or ports"
- >> # This is a \*proven\* tendency in cases of fragmented fireball sightings going back at least to 1913
- > Your list of fireball reports show numerous incidents where the description can only be force-fitted to match the C/W descriptions which had to be taken as distortions or just plain imagination.

I think there are many on this list who will understand exactly why those historical (and recent) descriptions of fireball/re-entry fragments as craft with "windows" and "exhausts" are relevant to C&W. I guess there's no point pursuing the issue here.

- >> # The behaviour reported in this short sighting (perhaps 8 seconds) is geometrically as well as descriptively consistent with a fireball.
- > Yes, but a fireball this does not necessarily make.

Who said it had to be necessary?

> Are all 8-sec or less sightings fireballs?

Of course not. That's just ridiculous. Whoever claimed that?

- >> And as for McDonald "not being a risk in a hearsay situation" what is this supposed to mean in the context of the specific questrion I raised?
- > The pilots were interrogated by an expert investigator, not a news reporter.

This does not mean anything in the context of my specific question, "Where does McDonald's 'fast vertical climb' come from?" because I already said I regard McDonald as a dependable source. The question is where did he get it? From Whitted, evidently. But I don't see this very un-meteorlike behaviour reliably reported in Whitted's or Chiles's own early versions.

> C/W knew that if they banked to the left to avoid a possible collision that the object would GO DOWN, not up. Gradual to them with the maneuver they took would translate into an abrupt CLIMB.

That's an interesting theory. You need to have an argument with our resident expert pilot, Don, about that onem because he said:

"the pilot's instinctive action is most importantly -in the case of Air Transport Rated pilots- preserve the passengers state of mind by not changing altitude. It is automatic. Any control input is met with another control to maintain altitude despite a banking maneuver."

- >> But this is not typical of witnesses even good ones. 20 years of mental adaptation to the speculations and criticisms of others as well as one's own predispositions typically causes stories to change, often dramatically. So it won't surprise me if you can't point to the original documented source where Whitted describes a "fast vertical climb".
- > I know how witnesses can change their thoughts and reports over the years. This happens to everybody, not just UFO witnesses. You can't use human nature against original testimony.

Excuse me? I'm saying that human nature is responsible for the unreliability of much contaminated later testimony which is NOT original. What you should depend on is the earliest original sources that are guaranteed verbatim and unmediated.

- > http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-52e
- > "after passing it pulled up sharply"

This is not an original evidence source. It is an anonymous, undated office summary, compiled from various file materials (including newspapers etc) for office purposes. It contains errors. The phrase you quote plainly comes from the Incident #144 CHECKLIST.

http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-37

The same is true for the wrong estimated duration of 10-15sec which is also from the CHECKLIST. That's the typical way these file summaries were made up. The same thing happened in the Arnold

2/11/2011 9:51 AM

case, perpetuating internal ATIC errors. If you look at the CHECKLIST you'll see where they got that phrase "pulled up sharply" from: 'Atlanta Constitution, July 24 1948', it says. This is the same source that we were talking about because it contains the "jet wash" story, too, the one that Chiles and Whitted both explicitly repudiated in their own signed official statements. How dependable is a repudiated newspaper story?

> This doc lists the case as a true unknown. And there are many refs to the climb in other original docs<

Yes, we know there are file references to a climb, but are there references to a "fast vertical climb"? The file (Special Inquiry - Unconventional Aircraft File # 24-105) quotes Chiles as saying that the object "tended to disappear upwards to the rear" and made a "gentle climbing turn" - not sudden, violent evasion or a "fast vertical ascent". It is not clear if these are quotations or not. In their signed statements Whitted does not mention a climb at all. Chiles does, but saying only "it pulled up into some light broken clouds and was lost to view". No sudden vertical climb there either.

So I'm not convinced (yet) that they truly reported any violent and very unambiguous angular motion like the "fast vertical ascent" that Whitted told McDonald about 20 years later. Instead I see evidence of an \*impression\* of ascent based on an unexpected but much more linear type of angular departure from expected trajectory that could be consistent with a fireball.

Martin

CHILES - WHITED http://us.mg203.mail.yahoo.com/dc/launch?.partner=sbc&.gx=1&.ra...

7-24-48

From: Francis Ridge (nicap@insightbb.com) **To:** currentencounters@currentencounters.net; Date: Fri, February 11, 2011 7:28:08 AM

Cc:

Subject: Re: [Current Encounters] Chiles casework finished

At 07:59 AM 2/11/2011, Martin wrote:

> I'm missing the point? What is the point? That we should accept everything witnesses say as the literal truth? In that case we can all go home, can't we. Saucers are everywhere, science is nothing but denial.

### Martin.

I've investigated incidents for over 50 years, many on-the-spot. I've researched over 4,000 cases in the 9-state region of the midwest and read just about everything the list has. Do I have an opinion based on that? Yes, I do. I align myself with most of the list and even the A-Team in that we're convinced that some of the reports involve objects created and flown by somebody else. Off the Earth, very probably. Intersteller or Interdimensional? How do we prove anything like that?

Should we all close shop and go home then? I don't think anybody on this list or the A-Team would suggest this. There's too much to learn.

Should we believe everybody? No. Should we take any cases at face value? You bet, and there's enough of them to convince most of us.

> Or, is the real point to try to work out what really happened based on the best understanding of what we know happens in the air, of what we know witnesses can and do believe and say about it, and only \*then\* go on to call it an unknown if we fail?

What really happened? Since anybody can make a mistake about these things, especially at night, we can conclude they must have because what they reported simply can't be?

> I believe the points not to miss are these:

> # They reported a shape with "lighted windows or ports"

> # This is a \*proven\* tendency in cases of fragmented fireball sightings going back at least to 1913

Your list of fireball reports show numerous incidents where the description can only be force-fitted to match the C/W descriptions which had to be taken as distortions or just plain imagination.

> # The behaviour reported in this short sighting (perhaps 8 seconds) is geometrically as well as descriptively consistent with a fireball.

Yes, but a fireball this does not necessarily make. Are all 8-sec or less sightings fireballs? Many secret aircraft flybys are that brief.

1 of 2

> And as for McDonald "not being a risk in a hearsay situation" what is this supposed to mean in the context of the specific questrion I raised?

The pilots were interrogated by an expert investigator, not a news reporter.

> Where does his "fast vertical climb" come from? Tell me that this is in an original document, or is consistent with an original document. Is it? If so then I'll agree that Whitted remembered his original experience well and accurately described it to McD in 1968.

C/W knew that if they banked to the left to avoid a possible collision that the object would GO DOWN, not up. Gradual to them with the maneuver they took would translate into an abrupt CLIMB. It would appear slower at the time, but reconsidering by the time they reported the incident, which they did, they had to realize this was quite a maneuver.

> But this is not typical of witnesses - even good ones. 20 years of mental adaptation to the speculations and criticisms of others as well as one's own predispositions typically causes stories to change, often dramatically. So it won't surprise me if you can't point to the original documented source where Whitted describes a "fast vertical climb".

I know how witnesses can change their thoughts and reports over the years. This happens to everybody, not just UFO witnesses. You can't use human nature against original testimony.

http://www.bluebookarchive.org/page.aspx?PageCode=MAXW-PBB4-52e

"after passing it pulled up sharply"

This doc lists the case as a true unknown. And there are many refs to the climb in other original docs.

Cod Diana to prave by trought york partitioned by the coduction of a compact abordance may

metablishe C.W. descriptions which had to be taken as distortions of instrumental pairs intogration

Fran

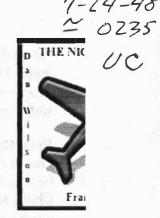
2 of 2 2/11/2011 9:46 AM



## National Investigations Committee On Aerial Phenomena

Category 11 Case Directory SIGHTINGS FROM AIRCRAFT

Preliminary Rating: 5



AVCAT is a special project being conducted by NICAP, with the help and cooperation of the original compiler of AIRCAT, Dr. Richard Haines, and other sources, to create a comprehensive listing of sightings from aircraft with detailed documentation from these sources, including Projects SIGN, GRUDGE & BLUE BOOK.

# Chiles-Whitted Case

July 24, 1948 Montgomery, Alabama

2:35 a.m. local Civilian

Duration 5-10 secs 2 observer

DC-3 aircraft No EMI

United States No radar contact

## **Brad Sparks:**

July 24, 1948, Montgomery, Alabama

2:35 a.m. Eastern Airlines pilots, Captain C.S. Chiles and First Officer J.B. Whitted, reported that a cigar-shaped object with lights like portholes approached head-on, accelerated, climbed away. (Sparks lists this as possible meteor fireball. [Battelle Unknown No. 5] 5-10 secs) Ruppelt describes this incident in his book:

## Captain Edward J. Ruppelt:

"At about 2:45 A.M., when the flight was 20 miles southwest of Montgomery, the captain, Chiles, saw a light dead ahead and closing fast. His first reaction, he later reported to an ATIC investigation team, was that it was a jet, but in an instant he realized that even a jet couldn't close as fast as this light was closing. Chiles said he reached over, gave Whitted, the other pilot, a quick tap on the arm, and pointed. The UFO was now almost on top of them. Chiles racked the DC-3 into a tight left turn. Just as the UFO flashed by about 700 feet to the right, the DC-3 hit turbulent air. Whitted looked back just as the UFO pulled up in a steep climb. Both the pilots had gotten a good look at the UFO and were able to give a good description to the Air Force intelligence people. It was a B-29 fuselage. The underside had a "deep blue glow." There were "two rows of windows from which bright lights glowed," and a "bright trail of orange red flame" shot out the back."

"In intelligence, if you have something to say about some vital problem you write a report that is known as an "Estimate of the Situation." A few days after the DC-3 was buzzed, the people at ATIC decided that the time had arrived to make an estimate of the Situation. The situation was the UFO's; the estimate was that they were interplanetary!"

Fran Ridge:

One of our researchers went through all the news and official accounts about this case that he could find, specifically looking at the issue of noise and jetwash. Without exception, Chiles and Whitted told reporters that they had felt the blast, but when official interviewers, like Loedding and OSI agents asked them they insisted that they heard no noise and felt no wake. In some cases the "no" is underlined in the interviews.

# Detailed reports and documents

Chiles-Whitted Case (NARCAP)

Drawing from page 48 (The UFO Evidence, 1964)

Chiles-Whited Case Report (Edward Ruppelt)

The Chiles-Whitted Case (Dr. James E. McDonald)

Memorandum To The Press (Project Saucer Report, April 27, 1949)

Air Brief - Special Study (April 27, 1949)

Air Intelligence Report transcript of Report 100-203-79 (April 28, 1949)

Top Secret Air Intelligence Report No. 100-203-79 (ordered destroyed) - (full 19 pages in

AIIR 102-122-79, AMC Final Report on Chiles-Whitted Case (Dan Wilson)

Watershed: The Chiles-Whitted "rocketship" Sighting (Joel Carpenter/Project 1947)

Chiles-Whitted Sighting - Brad Sparks (UFO Updates, Sept. 20, 2004)

#### **Blue Book Documents**

MAXW-PBB4 4-23 - Chiles-Whitted Case (Dan Wilson)

MAXW-PBB4 33-37 - Statement by Pilots (Dan Wilson)

MAXW-PBB4 46-51, 153-154 - Report by Project Officer Sneider (Dan Wilson)

MAXW-PBB4 52-54 - Chiles-Whitted / TRUE UNKNOWN (Dan Wilson)

NARA-PBB2 1414-1417 - 24 July 1948 Sightings Analysis (Dan Wilson)

MAXW-PBB4 144 - Loedding Requests Information from Eastern Airlines (Dan Wilson)

Other sightings

MAXW-PBB4 119-124 - July 23, 1948, Robins AFB, GA Sighting (Dan Wilson)

MAXW-PBB3 1201-1204 - July 26, 1948, Chamble, GA UAO Sighting (Dan Wilson)

NARA-PBB2 1331-1334 - July 24, 1948, Bt. Blackstone, VA and Greensboro, NC (Dan Wilson)

NICAP Home Page

them Obbestracked the DC-3 into a refut of mure that ust to U.O Basked by thom 200 rost to the right, the DX-3 has furnished air. Whitried looked back just as the DTD pulled up in a strep climin. Both the pilots had entied a cool dance at the CPD and were able to sleep in

good discription to the Authorce intelligence is uple in wax a 8-29 fiscage. The underside had a "deep blue grow." There were "two rows of windows from which bright

Holis spowed," and a "bright trail of orticle sed flame, shot out the brok."