



activated, which can then fly back to a pre-programmed base without operator intervention. The agent is also able to recalculate constantly its course to evade detection by enemy radar.

The report also recommended that the air force "aggressively encourage and exploit" thought-control systems, now being developed, to allow the disabled to move a computer cursor on screen.

The main advantage of not having a pilot on board is that the plane's performance does not need to be stifled to ensure a pilot survives.

Whereas a normal plane can accelerate only at about 10G, the UCAV will have an acceleration of about 20G, allowing it to outrun most current missiles. Because there is no cockpit, the design is flatter, making it even less visible to radar.

Northrop Grumman's UCAV also includes a third wing, called a delta wing, on the front of the aircraft. This increases manoeuvrability, and the air force believes it will allow the fighter to dodge missiles.

However, the delta wing, when combined with the plane's speed, also dramatically increases the stresses on the UCAV's airframe and would kill a pilot instantly.

Initially, the UCAV is likely to use existing fighter jet engines. However, the air force has revealed that a future version is likely to use a combination of existing jet engines and new, air-breathing engines capable of reaching hypersonic speeds of up to Mach 15 (about 5km a second). The UCAV will also have an altitude range of 85,000ft-150,000ft.

According to the report, this will allow accurate strikes to be carried out anywhere in the world in a matter of minutes.

Although Northrop Grumman and the air force have not yet revealed exactly what payloads the UCAV could carry, the air force has admitted it is developing a high-powered airborne laser (ABL) to destroy slow-moving targets such as missile launchers. Several fighters could work together to destroy larger targets with an ABL.

The UCAV will also be able to carry a range of guided missiles weighing up to 1,000lb.

The air force also revealed plans for tiny microexplosive missile systems, carrying only a few grams of explosive, that could be used to track and detonate when they hit an individual soldier moving round the battlefield.

[W 4]\*\*\*\*\*

Source: Sightings on the Radio  
From: George A. Filer: MUFON Eastern Director  
Date: August 1997

MUFON Skywatch Investigations August 1987

In July, UFO air crews were on vacation, but August activity has suddenly increased.

NEW JERSEY

(Case 97/8/6) David Stein, a computer expert was driving home late from work on the Garden State Parkway, when he saw blue circular lights low over the highway. At approximately 10:00 p.m., his and other cars started slowing near the Hazlet exit about twenty miles south of New York City. The bright blue lights were not blinking, but seemed to contract and expand in intensity causing traffic to stop and look at the amazing sight. The UFO moved up and down and to the left and the right of the roadway. David believes other drivers must have seen the low flying craft, because so many cars stopped on the heavily traveled highway. The craft appeared as a disc about three inches in diameter at arms length. David estimated its actual size was much larger than an automobile. After the traffic stopped, the bright blue lights suddenly flew off to the west between some trees at high speed and then traffic resumed. David Stein was very shaken by the sighting. He said, "He had always been a skeptic about UFOs, but not any more. I feel no helicopter or other craft could perform those maneuvers." Further investigation is continuing.

## GEORGIA

(Case 97/2/20) John Thompson, GA State Director has finished the investigation of a sighting over La Grange. The witness, a mechanic, saw four bright white lights in the Northeast sky. Each light was larger than Venus and formed a rectangle that stood 45 degrees above the horizon. He slowed his vehicle to obtain a better look and his truck lights angled up on a hill. The four separate lights suddenly merged at instantaneous speed, and then flew almost straight up. The lights were like spotlights, brighter and larger than anything the witness had ever seen in the sky, except for the sun or moon. Total viewing time was over a minute. The exact date of the sighting is unknown, but occurred in the second half of February of this year.

## FLORIDA

(Case 97/6/17) Jean and Eugene Brown MUFON State Section Directors, field investigators Carol Hammond, and Polly Bryer have finished the investigation of a Tampa daylight sighting. Olga Booker, the primary witness was driving home at 11:20 a.m. when she spotted what she at first thought was a blimp with red and white lights. She then realized it was not blimp and started to follow in her car. The object was moving slowly from the south to north low over some trees and buildings looking like a heavy iron pot. The object was pyramid shaped with one side slightly curved with three pulsating orange to red colored lights on each corner. There were also a series of white twinkling lights on the UFO. About thirty lights were on the rear curved portion of the car sized object. It was flat like a pancake and had no wings, tail, or windows. It was a dark green/grey/brown color. It had scratch or grain like lines running left to right that reflected a copper or gold like color on its surface. Two male witnesses also saw the object. One looked at the UFO and said, "What is it?" It flew off to the east at high speed.

The object was sighted just a few miles north of MacDill Air Force Base and coming from that direction. The Air Force said, "It was not theirs." Olga appeared on local TV showing a drawing she made of the craft.

## FLORIDA

(Case 97/08/11) In Key West, Shayna Szmiot reports seeing a hazy ring around the moon. She stated then, "There were flashing lights similar to a police car that zipped around the moon and passed over my house within 20 seconds. It then showed a strobe light then disappeared within 30 seconds with a similar flash of bright lights!!!! Their phone number is: 305 295 1356 Shayna address is: 1411 Truman Ave. Key West, FL 33041. Thanks to John Thompson, GA State Director and ISUR.

## KENTUCKY

Mr. Hutch, age 24 reports sighting two UFOs at 12:20 a.m., August 12, 1997 near Buffalo, in central Kentucky. He and his wife saw two objects moving directly overhead at a high altitude but, too far away to tell the size or shape. They looked like stars, but were moving fast in random patterns. They moved too fast for normal aircraft, and too erratic for the meteors. They both seemed to be moving at same time, but not in same format or direction. It was a warm, dark night, there was a slight mist in the air and storms were forecast. The craft darted around the sky for 15 minuets The sighting took place near an urban area, where there is an air route close by. Thanks to B.U.F.O.D. Website Case R207, Ben at Ben@abcfield.force9.co.uk or

<http://www.abcfield.force9.co.uk>

## TEXAS

On the evening of Friday, July 25, 1997, Cliff S. and his young son were in their pickup truck going west on Farm Road 1488, in eastern Texas when they saw something unusual in the sky. In their farm county, Cliff explained, "They're used to seeing air traffic traveling between Dallas and Houston in a north-south direction. So when a strange object appeared in the western sky, he took notice. They saw two bright beams, a blinking red in between rather unusual in the way it was going. It seemed to hang in the sky and not move, so we watched it for a while. I reached back and got my binoculars (which) I'd left in the truck since the (Hale-Bopp) comet, and pulled over. I looked at it. It was about the size of an airliner, but much closer. I could see a faint gleam of a cockpit in the middle, with window panes. I was having a weird feeling, such as I remember having as a

kid whenever I'd seen unusual things in the sky." Cliff's son took the binoculars and confirmed the sighting. Then Cliff watched and said, "Now that I realized that they were very close, I couldn't hear any sound. I turned off the truck engine to hear better, and we both got out. It was just overhead, but the only sound around it was like its wings cutting through the air. Directly overhead...we couldn't see the outline, but it seemed triangular. It was black or dark. No red lights visible from below. A pair of white lights close together, side by side...then another pair behind it, less bright, then another pair, bright again, at the rear. They also had two bright white spotlights at the tip of each wing. It seemed to be following our (farm) road to the east, and would slowly bank to one side, then to the other." (Many thanks to Steve Wilson Sr. for this news story.)  
UFO ROUNDUP, #31 Editor Joseph Trainor, Masinaigan@aol.com

#### ARIZONA

On 5 Aug. 1997, in Ash Fork, AZ. Wheels Wegener II reports seeing two sets of very bright blue/greenish lights. There were five or so, he cannot remember exactly how many. He reports, "The lights were hovering over peak across the valley from where I live with one American made chopper with them. The chopper was in area the day before. One set of lights turns on end, and drops into the top of the mountain, or behind it, then comes back up and into horizontal formation and all three leave. A couple of days before, a bright silver ball was in the sky moving toward Phoenix. It vanishes into a bright blue circle and then the blue circle vanishes. Thanks to Wheels165@aol.com and Skywatch International at Skywatch@wic.net

#### QUOTE FROM FIRST CIA DIRECTOR

Admiral Roscoe Hillenkoetter, the first Director of the CIA (1947-1950). Stated in 1950, "Unknown objects are operating under intelligent control. It is imperative that we learn where UFOs come from and what their purpose is." The source for this quote is: Bruce Maccabee, Maryland MUFON State Director

"What The Admiral Knew: UFO, MJ-12 and R.Hillenkoetter,"  
International UFO Reporter, Nov/Dec., 1986.

#### FIRE OFFICER'S GUIDE

Jerry Washington, Kentucky MUFON State Director provides us with several paragraphs out of chapter 13, "Enemy Attack and UFO Potential" of the "Fire Officer's Guide To Disaster Control, (2nd Edition)." The authors: William M. Kramer, Ph.D., District Fire Chief, Cincinnati Fire Division, and the Director of Fire Science, University of Cincinnati; and Charles W. Bahme, J.D., Deputy Chief of the L.A. Fire Department (Retired), Captain, USN Reserve and Attorney at Law, have penned the vanguard publication used throughout the fire and disaster control fields as a teaching tool.

#### ENEMY ATTACK AND UFO POTENTIAL

In this chapter we will now turn our attention to the very real threat posed by Unidentified Flying Objects (UFOs)...if the apparent visits by alien beings and their space vehicles should pose any type of threat, it will, as always, be the fire service that is called upon to provide the first line of life-saving defense and disaster mitigation...

Hence, as we near the year 2000 and move beyond, any comprehensive disaster plan should address the potential for panic and other deleterious effects that might befall a populated area when unexplained phenomena occur. We will see, as we continue our discussion in this chapter, that widespread blackouts, communication disruptions, and other potentially disastrous conditions have been linked directly to UFO sightings. Hence, fire service leaders who want to ensure that their disaster planning is complete will not neglect an appendix to outline these things that could be done in preparation for an occurrence of such phenomena...

The subject of UFOs was not included in previous editions of this book. The first edition was the "Handbook of Disaster Control" which Chuck personally published in 1952 following his release from active naval duty in the Korean War. Although his services in the conflict as Security Coordinator for the Chief of Naval Operations involved the creation of a worldwide disaster control organization for the protection of the physical properties of the Navy, it must be admitted that the directives approved for this new organization did not reflect any significant concern for a flying saucer threat to its

shore establishment. That was in the 1950s. Now that we are in the 1990s it is doubtful that the UFO potential would be brushed off so lightly by our military security forces. This change of attitude was evidenced as far back as December 24, 1959, when the Inspector General of the Air Force issued the following Operations and Training Order: "Unidentified Flying Objects -- sometimes treated lightly by the press and referred to as 'Flying Saucers' -- must be rapidly and accurately identified as serious Air Force business..."

[W 5]\*\*\*\*\*

Source: Sightings on the Radio  
Date: 12th September 1997

Art Bell Show Satellite Hit With EMP?

David Kressman, Director, STA

GE-1 HIT WITH APPARENT E.M.P. DURING "AREA-51" CONFESSION

Art Bell hosts "Coast-to-Coast AM," a nightly talk show from Pahrump, Nevada, a small town near "Area 51" (an airbase which the U.S. government officially denies the existence of, despite the massive size of the complex. UFO's are frequently seen near this site.) Art's radio program is relayed from the studio in Pahrump to the network headquarters by satellite GE-1. At about 1AM EST, Friday, September 12, 1997, he designated one phone line for Area 51 employees to call in and "spill the beans." Several interesting and convincing callers took the bait. Then came one bizarre call from an obviously distraught and terrified man who claimed to be a former Area 51 employee recently discharged for "medical" reasons. He cited malevolent extraterrestrials at Area 51 and an impending disaster that the government knew would take out "major population centers." Midway through this call (according to GE engineers) the satellite's "Earth sensor lost lock" and the craft rolled into an attitude where it no longer pointed at the uplinks, causing 50 channels to go off-air for about 30 minutes. Shortly after the outage began, the live internet video feed from Art's studio was lost as well.

Unaware of these events, Bell continued talking to the caller for another minute during the outage until he heard a scream and the phone went dead. A reporter from Penthouse visiting the studio to gather information for a story about the program witnessed the event and furiously took notes. Minutes later, Bell received a call from his network on a conventional analog "hotline" saying that he was "off the air." He checked the uplink transmitter and saw that it had suffered complete loss of communication with GE-1. At this point they resumed transmission on a 56k digital phone line and went back on the air. Then the analog "hotline" to the network cut out and Art was unable to speak to network engineers.

One of the first callers after the outage was someone who claimed to be from Area-51 "security." He said that his job was to "close gaps," the network had been "pulsed" and that we "would not hear from the caller again." (An ElectroMagnetic Pulse is a method of overloading electronic equipment in a target area; EMP generators were funded under the original SDI research. The phenomenon was discovered by accident during the 1960's when the phone network in Hawaii was disabled by a nuclear test 800 miles distant.) Speculation about an EMP continued as this was "verified" by several callers:

A man from Kingston (also near area 51) said he was on hold waiting to go on the air, and both his home telephone lines went dead. Another caller, an RF engineer employed at Hughes AeroSpace in Tucson (and an expert on EMP shielding), stated that he had suffered "cloud bounce" from the pulse and his personal computer and digital watch were wiped clean.

A third caller reminded the audience that author Nick Begich stated in his book "Angels don't Play this HAARP" that a military antenna array in Alaska has the capability to remove individual satellites from service and generate such pulses. (Incidentally, the HAARP design bears a great similarity to the work of Nikola Tesla, who publicly made claims about the potential of his inventions to generate EMP anywhere on the planet.) Finally, another caller reminded the audience of an event several months prior where it was confirmed that a number of employees at the Cheyenne Mountain nuclear-hardened underground base convinced as many friends and family as they could to move immediately to a remote location in South America.

Art closed the show by speculating on whether (in the mind of the government) the "enemy" of National Security had now become the American people.

[W 6]\*\*\*\*\*

Date: 4th February 1993

Cy Gilson Polygraph test of Travis Walton

The Final Test

The following report on the final polygraph examination of Travis Walton was actually sponsored by a skeptic, Jerry Black. The test was performed with the latest state of the art equipment, by Cy Gilson, the most highly respected polygraph expert.

4 February 1993

Mr. Jerry Black  
(Address)  
Blanchester, Ohio

Dear Mr. Black,

On February 4, 1993, a polygraph examination was administered to Mr. Travis Walton. The purpose of this examination was to determine whether or not Mr. Walton was being truthful in his statement about seeing a UFO and being abducted by the UFO plus other facts surrounding the abduction.

During the pretest interview, Mr. Walton said he had worked for Mike Rogers intermittently for about six years on a seasonal basis. He never socialized with any of the crew.

On November 5, 1975, they had worked a little later than usual trying to meet the contract commitment. By the time they were driving back to town, the sun had gone down but there was some light, like twilight.

As they were driving, he could see a glimmer of light in the trees ahead. At first he thought it may be a downed airplane. The light was unusual. As they neared a clearing he saw the object he called a UFO. This object will be referred to as a UFO throughout this report.

As the truck came to a stop, Mr. Walton got out. Believing it may take off, he walked briskly towards the UFO but slowed his pace before reaching it. He described it as being round and hovering about 20 feet above the ground. He did not go underneath it but stood there looking up at it. He said the UFO started to wobble slightly and make a noise. Mr. Walton said the noise was like a low rumble that developed into a higher pitch that seemed to increase in frequency. At this point he became afraid and decided to go back to the truck. He recalls being hit with an electrifying type of shock that stunned him, leaving him unconscious.

He recalls he slowly regained consciousness. He found himself in a small room that was damp or humid. He had pain throughout his body but mostly in his chest and head. He then saw three creatures he described as being about four feet tall with large, dark eyes. He was lying on some type of table. As these creatures approached him he got off the table. There was some type of shelf near the wall where he found a straight pipelike object lying on it. He describes it as being round like a piece of pipe but lightweight. He cannot recall if it was solid or hollow. He picked it up and started to lash out at the creatures to keep them at bay. The creatures left the room by an open doorway, turning right.

Mr. Walton walked to that doorway, looked down a hall and he went left. He walked into another room, trying to find an exit from this enclosure. He did not know if he was in a spaceship or a building. A humanlike creature came into the room, took him by the arm, leading him to another very large room where several more humanlike creatures were. By this time most of the pain was gone. He was forced down on a table and had a mask, similar to an oxygen mask, put on his face. He does not remember anything else until he awoke next to the road, just outside Heber. As he regained consciousness, he looked up, seeing the UFO or one similar to the original one, hovering overhead. As he looked up at it, the UFO sped off into the sky.

Mr. Walton said his story is true. He said accusations made about

him are lies. He had not been on any drugs of any kind. He was not hiding out somewhere on the Gibson ranch. He urinated in a jar and this sample was given to Dr. Kandell later that same day. Mr. Walton denies he conspired with Mr. Rogers to perpetrate a hoax to help him get out of the Turkey Springs contract with the Forestry Service.

Two series of questions were asked to cover all the areas we believe were important.

The relevant questions asked and the answers given are as follows:

Series #1:

Question #R1:

On November 5, 1975, in the forest area called Turkey Springs, did you see a large glowing object hovering in the air?

Answer: YES

Question #R2:

While you were standing near that UFOlike object, did you believe you were struck by an energy source emitted from that large object?

Answer: YES

Question #R3:

After regaining consciousness in a small, humid room, did you see nonhuman creatures with large dark eyes?

Answer: YES

Question #R4:

Did you conspire with your brother Duane or anyone else or act alone to stage a hoax about your UFO abduction?

Answer: NO

Series #2:

Question #R1:

Between November 1 and 11, 1975, did you use any drugs, either legal or illegal?

Answer: NO

Question #R2:

Between November 5 and 10, 1975, were you hiding anywhere on the Gibson ranch?

Answer: NO

Question #R3:

Was the urine sample given to Dr. Kandell on November 11, 1975, your first voided specimen following your UFO experience?

Answer: YES

Question #R4:

Was this UFO incident a conspiracy to help Mike Rogers get out of his Turkey Springs contract?

Answer: NO

Mr. Walton's physiological responses were monitored during the presentation of these questions by means of a Scientific Assessment Technology's Computer, Model CAPS 700. The following responses were recorded on this instrument's strip chart: relative blood pressure; skin conductance; thoracic and abdominal respiration. Data from three presentations of these questions were respiration. Data obtained for each series, and were subject to numerical scoring and computerbased analysis.

The numerical score of Series #1 was +34. The numerical score of

Series #2 was +26. In the system of numerical scoring developed and validated at the University of Utah, total numerical scoring of +6 or more is considered indications of truthfulness.

The computerbased analysis returned a posterior probability of truthfulness of .964 in the first series, and a .961 in the second series. These indicating that charts like these produced in each series, by Mr. Walton, are produced by truthful examinees 96% of the time.

Based on the numerical score of the polygraph charts and the computer based analysis, it is the opinion of this examiner that Mr. Walton was being truthful when he answered these relevant questions.

Sincerely,

Cy Gilson

Thank you, Jerry Black! These examinations clear the air with a thoroughness, an utter finality, which can't be refuted. Cy Gilson used a widely practiced, extremely accurate, stateoftheart method developed and perfected at the University of Utah. This involves a computerized monitoring and analysis of the tracings along with a pointscore system of the charts applied by the examiner.

In summary: The computer put all three of us near the top of the range designated as conclusively truthful (almost no one ever achieves the theoretical maximum of 1.00), with me at .964 and .961, Mike at .990, and Allen at .993. On the numerical score I was first with +34 and +26 points, Mike had +31 points and Allen had +22 points.

- Travis Walton

[W 7]\*\*\*\*\*

From: owner-iso\_update@lists.primenet.com  
Date: Friday 3rd October 1997

Mars Pathfinder - Still no signal

The Mars Pathfinder spacecraft team has been experiencing communication problems with the lander spacecraft on Mars. The last successful data transmission cycle was completed Saturday morning, September 27, 1997 at 3:23 am (sol 83).

On September 27, at 11:15 pm, (sol 84) no signal was received. The spacecraft was powered on at 2:00 am local Mars time to perform early morning weather measurements and sky images. The lack of a signal, at that time was thought to be caused by a possible reset, ground system problem or low voltage condition. A reset or a low voltage condition, caused by the aging battery, would cause the spacecraft sequence to automatically stop and not execute its planned communication with earth.

On September 29 at 1:30 am (sol 85) the team attempted to command the spacecraft to send a carrier signal to earth over the low gain and high gain antennae. Neither signal was received.

In the early morning of September 30 (sol 86), the team again attempted to command the spacecraft to send a carrier signal to earth over the low gain antenna. This attempt was done at Mars local noon in order to ensure maximum power on the solar arrays in order to power the s/c transmitter. No signal was received. At this point a preliminary assessment was made of possible problems. As in the past, loss of communication can be caused by problems with the ground system, flight software and/or flight hardware.

On early Wednesday morning, October 1, (sol 87), assuming a possible hardware problem, the team commanded the spacecraft to switch to its auxiliary transmitter. At first no signal was received but at approximately 4:23 am, a signal was received that lasted for about 20 minutes. The team also attempted to power on the secondary string of the main transmitter but no signal was seen.

Thursday morning, October 2, (sol 88), the team attempted to get digital data from the auxiliary transmitter. During the beginning of track the spacecraft auxiliary transmitter signal was seen again. The signal turned off at 11:30 local solar time on Mars indicating that the s/c computer had enough power to wake-up and turn off the transmitter. Because of the late wake-up there was no time to

attempt to receive digital data from the s/c. At this point the team assessed that the s/c may be seeing extra loads on the bus resulting in late wake-up times. Since this could be related to a battery failure, commands were sent to put the spacecraft in a mode where it does not use the battery and takes it off-line. It is not clear whether these commands were received.

October 3, (sol 89), the team once again attempted to get digital data on the auxiliary transmitter. No data was received. However, the time of day in which it was necessary to try and send data due to tracking station elevation requirements may have been too early for the s/c to have been awake. A later attempt was made to send and activate a sequence on the s/c which put the Pathfinder in the safest state possible for a potential non-operational battery. There was no signal indicating that these commands executed on the s/c. The problem of not seeing this signal could have been ground station related.

-[continued in part 3]-

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