PRESIDENT AND VICE PRESIDENT OF LONG ISLAND ASTRONOMICAL SOCIETY SIGHT UFO

Lee Gugliotto and James Paciello are both well qualified amateur astronomers who have spent years examining the night skies. Mr. Gugliotto holds the office of President of the Astronomical Society of Long Island and Mr. Paciello is Vice President of the society. Gugliotto has long been interested in the subject of UFOs, but until the evening of October 21st, neither man had ever seen an object they could not identify in their thousands of hours of viewing the sky.

On the warm and hazy Sunday evening of October 21st, Mr. and Mrs. Paciello were visiting the Gugliottos at their home in Calverton, New York. And as was their custom used the observatory in the upstairs of their home, adjoining the terrace. At about 7:30 P.M. the men went out on the terrace to look for meteors and noticed a reddish star in the southeast which only attracted their passing attention. They soon returned to the interior of the house. At about 9 to 9:15 P.M. the men left their wives downstairs playing cards and returned to the terrace where they saw the same reddish light they had seen earlier. At first Gugliotto dismissed it from his mind, but Paciello kept looking and thought it seemed to be moving back and forth. By this time Lee Gugliotto was also watching the light which appeared to move westward for about 15 seconds then started to come straight toward them.

The light was now seen as having a ball like shape and was moving slowly. The initial size was estimated to be 3 minutes

of arc and was, of course, becoming brighter the closer it came to the viewers. As it reached its closest point it appeared to be brighter than Venus and had a diameter of approximately 1/3 that of a full moon.

At this point the men called their wives and asked them to come to the terrace to see something. The women broke up their card game and came upstairs reluctantly, thinking they were being called to see "just another pretty star". By the time the ladies joined their husbands the object appeared to be moving from left to right, still very slowly at about 30 degrees above the tree line on the horizon.

While all four witnesses were watching, the object moved up higher in the sky and toward the northwest. As the object started to disappear over the roof top, Gugliotto and the two women went downstairs with the intent of getting into their car to follow the object. Meanwhile, Paciello was watching the light, as it was about to pass from view behind the roof of the house. Just before the roof blocked his view the white glow disappeared, being immediately replaced by three blinking lights which appeared in a horizontal line equally spaced from each other, with a green light being on the left, a white light in the center and a red light on the right. These lights were not spaced close enough together to be a plane's running lights and exhibited a very random alternate blinking pattern. At this time a small plane flew over, crossing the

objects path perpendicularly which gave Paciello the opportunity to compare both.

Jim Paciello then joined the other three witnesses at the car and as they drove down the hill from their house watched the object disappear through the trees until it finally faded into the haze as it was heading north. The couples returned to their home and called the police and radio station at approximately 9:45 P.M. to report what they had seen.

NICAP's Regional Investigator, Diana Russell secured a detailed report from all

(See Long Island, Page 3)

UFO Seen by Thousands in Turin

Citizens of the industrial city of Turin, Italy reported seeing an object hovering over their city during the night of December 4th. The UFO was clearly visible to the naked eye and seemed to rest motionless while rotating on its axis. When police reached the scene the object suddenly shot upwards at great speed and disappeared.

Approximately one week before this sighting the sports editor of the respected Turin newspaper, LA STAMPA, had managed to film a similar object. The film reveals the presence of a saucer-shaped object. The NATO office in Rome has ruled out the possibility of the UFO being U.S. or Soviet satellites.

UFOs-THEIR PERFORMANCE CHARACTERISTICS

By DR. BRUCE RODGERS

To an engineer, the flight characteristics of UFOs is a matter of great interest. Although what might be called "engineering data" is not available on these craft, reliable observers have provided information of their performance in our atmosphere. From the reports of these observers, one realizes that what these objects are able to do is truly remarkable by comparison with earthmade craft.

Radar sightings at Goose Bay, Labrador showed an object moving 9,000 miles per hour at 60,000 feet altitude. Our nearest approach to such a speed is 4,000 miles per hour made by the American experimental X-15.

During its short flight, made at 100,000 feet altitude, the X-15 underwent a considerable rise in temperature. The hottest spots reached about 1,400°F-the low red heat range. Had it continued on in level flight at 4,100 mph, its structure undoubtedly would have undergone considerable distortion if not actual failure. If the X-15 had been able to attain a speed of 4,100 mph in level flight at an altitude of 2,000 feet or 3,000 feet, atmospheric friction might well above produced a temperature of 2,500°F, possible higher. Members that did not melt would have had so little strength as to be completely useless.

Most observers have no equipment for measuring UFO speeds and have simply commented that the object they saw traveled at very high speed. However, Captain Nash, pilot of a DC-4, and his co-pilot saw a group of six circular UFOs under conditions that made it possible for them to make a reasonable estimate of their speed which they estimated to be 12,000 mph or more and of their altitude which the pilots estimated to be 2,000 feet above ground level.

Quite as astonishing as the speed of Captain Nash's disks was their ability to reverse their direction of travel very quickly. They slowed from 12,000 mph to a complete stop, started off in the direction from which they had come and accelerated to about 12,000 mph again and did so in a time conveniently estimated in seconds.

The ability of UFOs to change direction almost instantly has been observed by a number of people. Major Cox, living on his New England farm at the time of the incident, noticed a UFO about 30 feet in diameter flying a few hundred feet above ground. Suddenly the craft stopped and started off at about a right angle to its previous course.

What maneuvers like those seen by Captain Nash and Major Cox must mean is that these visitors from outer space do not depend upon the atmosphere for the execution of their changes of direction as ordinary aircraft do. Rather, they appear to operate quite independently of the atmosphere and are not affected by it.

The ability of a UFO to travel at high speed without being heated by atmospheric friction and to turn square corners is remarkable. There are other interesting facts about these craft, too, as a bit of calculation will bring out.

One thing that calculation shows is that the power required to execute a maneuver such as Captain Nash and his co-pilot saw is amazing, at least, it is on the basis of our technology. Even if the disks weighed only a few tons, the rapid acceleration these men observed would require several million horsepower even when air friction is ignored. To put a plant of such power in a disk 100 feet in diameter—the size Captain Nash estimated the disks to be—would be quite impossible, and where would one store fuel for the long journeys these vehicles undoubtedly make? Not even a nuclear plant of our type could be fitted in.

Another point of interest is that the accelerations observed are much higher than human beings can survive. And that fact brings up the question as to what kind of beings make up the crews of these space ships. Or do they not have crews but are remotely controlled from mother ships?

There is much that is mystifying about UFOs and woefully little information about them. But, there is one thing about them about which there can be no doubt. Whoever builds and operates these vehicles possesses a technology incredibly advanced beyond anything known on our planet.

51% of Those Polled Believe in Flying Saucers

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By George Gallup

PRINCETON, N.J.—Eleven percent of the adult population, or more than 15 million Americans say they have seen a UFO (unidentified flying object)—double the percentage recorded in a previous survey on the subject in 1966. The figure then was five per cent.

In addition, the latest survey shows approximately half of all persons interviewed (51 Per cent) believing that these flying objects—sometimes called "flying saucers"—are real and not just a figment of the imagination or cases of halfucination.

The same survey shows nearly half of all persons interviewed (46 per cent) believing that there is intelligent life on other planets. This represents a sharp increase in the percentage with this belief since the 1966 survey when the figure was 34 per cent.

Almost everyone (95 per cent) has at least heard or read something about UFOs.

This question was asked of those who said they have heard or read of UFOs:

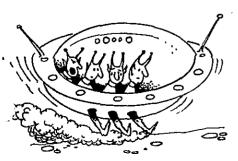
(See Gallup Poll, Page 3)

Long Island (Continued from page 1)

witnesses shortly after the occurrance. In addition she has determined that other people in the same general area had sighted a similar object at the same time. Airplane and satellite movements were checked, but no possible correlation was seen. During the interview with the witnesses it was determined that small planes were seen at various times during the sighting, giving each witness the opportunity to compare the UFO with objects of known size. They stated that "the planes looked like pin dots by comparison to the size of the UFO". The presence of planes and other local noises also gave the witnesses the opportunity to be certain the object was silent during their experience.

The experience shared by the Gugliottos and Paciellos is similar to that of many other individuals who observe a UFO. In analyzing this case NICAP found that the individuals reacted in a way that is common to most good UFO reports. Even though Mr. Gugliotto and other members of the party had a special interest in UFOs they did not immediately leap to the conclusion that they were experiencing a UFO sighting. They called upon their background to try to explain what they were seeing and only after a great deal of thought came to the conclusion that the light in the sky on that October night was truly unidentifiable.

In analyzing this case, which is based largely on the creditability of the witnesses, character checks were made with individuals who know both of the men involved. The results of this effort can best be summarized by a statement made by Marc Levine, Director of the Planetarium at the Vanderbilt Musuem, who stated "if they say something was up there that did not belong there I would have to go along with them".



SHIFT TO THE LEFT GRAKE, FELLAS. THE RIGHT ONE IS BURNING OUT FAST

SIGHTING ADVISORY

Preliminary information on new reports, Details and evaluations will be published when available.

September 29, 1973 — Hollywood, Fla. A woman observed an object for 3 to 4 minutes which appeared to be solid, oval shaped (with slightly obtuse-angled ends) and glowing with a red-orange color, brighter at the edges than in the center. The object was moving back and forth with a pendulum-like motion. The brightness seemed to be pulsating at a rate (about once every 2 seconds) corresponding to the rate of the swinging. The witness reported that her barking dog caused her to look out of the window where she subsequently observed the object. There are no other known witnesses to the sighting. However, the local newspaper reported a similar colored light being seen shortly after this sighting.

October 14, 1973 — Greefield, Ind. Three men in their late teens observed a very bright round object having sequentially flashing white lights on the periphery and steady red and white lights seen below the periphery. The night was clear and the object was much larger and brighter than the stars and planets. The men observed the object for 5 to 10 minutes until it moved off at a rapid rate and disappeared behind the tree line on the horizon.

October 13, 1973 — Hollywood, Fla. A former Naval pilot, his wife and two children spotted a "flying saucer like" object at about 8:30 P.M. The man observed the object for about 25 minutes through binoculars as it traveled inland moving in wide counter-clockwise circles. The object was flying at high altitude and spinning. "Dozens of white lights" were observed on the object.

October 21, 1973 — Wading River, N.Y. Two teachers while driving observed three very bright, round, redish orange objects about 300 to 400 feet in the air. No sound was heard. The teachers contacted Jim Paciello (See story on page 1) after hearing of his sighting, since this observation seemed to occur approximately 10 minutes later.

Gallup Poll, continued

Have you, yourself ever seen anything you thought was a UFO?

Nationwide
(Projected: 15 million people)
College background 12
High school
Grade school
East 5
Midwest
South
West
1 million & over 6
500,000-999,000 6
50,000-499,999
2,500-49,999
Under 2,500

The affirmative group was then asked this question:

In your opinion, are they something real, or just people's imagination?

				Latest	1966
Real Imagination No Opinion				. 28	 29

This question was then asked of all persons in the survey:

Do you think there are people somewhat like ourselves living on other planets in the universe, or not?

	Latest	1966
Yes	. 46%	34%
No	38	46
No Opinion	16	20

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POLICE OFFICERS THROUGHOUT U.S. HAVE SIGHTINGS

Obion County, Tenn.

Sheriff Nathan Cunningham observed 3 UFOs during the night of Sept. 27th, one of which sped over his house glowing and making a humming sound. Sheriff Cunningham estimated the speed of the object near his house to be in excess of 100 mph as it passed over. The object stopped in the north for 4-5 minutes then reversed direction, moved toward the south and disappeared from view. At least 20 callers reported similar sightings to the sheriff's office. Sheriff Cunningham was unable to identify the object, but feels certain that it was not a plane or helicopter.

Johnson City, Tenn.

Five police officers of the Johnson City Police Department were entering a city parking lot to occupy their assigned cars as they changed shifts about midnight on October 15th, 1973. They looked up and saw a silent object with red and white flashing lights at what appeared to be an altitude of 4,000 to 5,000 feet. The officers stated that the craft hovered for 30-40 seconds and then dropped a red object which fell for approximately 200 ft. before fading. The object then left the area and disappeared from sight in the eastern sky.

Washington Parish, La.

Deputy Sheriff Jerry Brumfield and two auxiliary deputies were on patrol during the night of October 15th, when they saw a pale orange object suddenly appear in the sky. The officers got out of their car and watched the object for about 30 minutes. The object swung as though it were a pendulum on a clock, then it traveled at a rapid rate of speed in a northerly direction, then back and forth. After each burst of speed it stopped and resumed its pendulum motion again.

Brownsville, Texas

Two Cameron County deputy police officers were transporting three men to Texas State Prison at Huntsville during the early morning of November 14th, when they were followed for about 20 miles by a UFO, Deputies Eddie Gonzalez and Frank Lopez first sighted the object at the northern city limits of Brownsville and described it as having a red light on top and a yellow bottom. The officers said that the craft speeded up and slowed down when they did as their speed reached a maximum of 80 mph on the expressway. During the 20 miles that the object was in view it stayed about 50 feet above their car.

Los Angeles, Ca.

Officers C.C. Smith and John Wynkoopp of the Los Angeles Police Department were at the Hollenbeck Station on the evening of November 12th, when several residents called in reporting a flying object with flashing orange lights. When the officers returned to patrol duty they too spotted an object, but instead of the flashing organge lights reported earlier this object was large, round and had a bluish white hue. The object was sighted at 9:50 P.M. and because of the darkness the officers could not determine the exact size or altitude of the UFO.

When Officers Smith and Wynkoop first saw the object it appeared to be diving from a 45 degree angle at a very high rate of speed. It then stopped and hung motionless for several seconds. The officers chased after the object at a speed of 70 mph before the UFO shot straight up at "an unbelievable rate of speed". The UFO suddenly halted again before disappearing in a southwesterly direction at an extremely rapid speed.

Long Island, N.Y.

Patrolmen Thomas Brown and Gary Steinberg of the Freeport Village Police

Force were reluctant to report the flying cigar shaped object they sighted over a Freeport marsh on the night of November 7th. However, they were sure that it was not an airplane, helicopter or swamp gas and agreed to discuss their experience. Both patrolmen noticed the UFO at about 9:00 P.M. while they were on Main Street in Freeport. It appeared to be hovering in the sky over the marshes near Jones Beach. They drove their car toward the object and stopped at the marsh to continue their observation. The object made no noise, was about the size of a car, seemed to be about 600 feet above the men and was moving slowly. As the officers watched a second object, similar to the first object, but smaller, rose from the marsh and connected with the UFO. When the smaller object hooked up with the first the bright glow began to dim and the UFO "sped off like a comet".

Media, Pa.

Two Pennsylvania State Policemen, Cpl. Robert Bugjo and Trooper Paul Cutrufello, were astounded by a heart shaped UFO they sighted while on patrol near the Delaware County campus of Pennsylvania University. At approximately 2:00 A.M. on the morning of October 4th, the troopers saw the object from their car and pulled off of the road to continue their observation. Their proximity to the college campus lead them to consider the possibility of a hoax, but with careful observation soon ruled this out. The UFO was about 1,200 ft. in the air and approximately 1/8 of a mile from their positon. A bright beam was shining downward from the underside of the craft with a string of red lights surrounding the lower edge of the UFO. The object stayed in position for 90 seconds and then took off in an easterly direction. The beam of light went out when the object started to move and the red lights extinguished causing the craft to disappear from view when it was about 1/4 mile away.

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