

THE A.P.R.O. BULLETIN

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TUCSON, ARIZONA — JANUARY-FEBRUARY, 1970

NEW PHYSICAL EVIDENCE CASE

The Cowichan Occupant Case

The November-December APRO Bulletin carried details of a press report from the January 5 issue of the *Victoria, B.C. Times* which related the story of Miss Doreen Kendall's New Year's Day sighting of an unconventional aerial object.

Garry Jopko, APRO's Field Investigator at Naden, British Columbia, was notified immediately and complete details have been obtained and forwarded to Headquarters. Instead of correcting the few errors in the news article, we will present the entire case again. The report includes complete written statements from the principal witnesses, Miss Kendall and Mrs. Frieda Wilson of Cowichan Station, B.C.

Miss Kendall, a registered nurse, lives at Nanaimo and commutes to work at the Cowichan District Hospital. At midnight on New Year's Eve, both women began the midnight to eight a.m. shift on the second floor East Wing of the hospital. At 5 a.m. they went into a four-bed ward to begin morning care. Mrs. Wilson did the patient whose bed was by the door and Miss Kendall did the patient in the next bed which was located next to the window.

At this point, Miss Kendall pulled the drapes open as is frequently done at that time of the morning. She stood looking out and Mrs. Wilson continued with her duties. After a few moments Miss Kendall called to Mrs. Wilson in an urgent tone. The latter went to the window and stood staring in wonder at a strange object just outside. She said, "What on earth is that?", to which Miss Kendall replied: "I guess it's a flying saucer." The couple then dashed quickly to the Nurse's Station down the hall and told what they had seen. They were not believed at first but eventually two nurses followed shortly by a third came into the ward where they watched the lights of the disc-shaped craft. It was some distance away by then but the lights

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Cigar-Disk Observed Over California

Almost at press time, APRO has received a preliminary report of a UFO observation in the Los Angeles area. Reporting to APRO were the two main witnesses, Dr. and Mrs. Howard Blank who described their observation of 6 p.m., February 23, 1970.

"Blank" is a pseudonym as the Doctor does not wish to be identified.

The witnesses were arriving home from Dr. Blank's office. (Dr. Blank is a physician and surgeon) when Mrs. Blank observed a cigar-shaped object through the car window, with blinking lights on the side. At first she thought it was the local *Good Year* dirigible but both witnesses became convinced during the four to five minute observation that this was not the case. They estimated that the object was about 500 feet above the ground and about 500 feet away, traveling slowly, about 20 m.p.h. It was soundless. Dr. Blank immediately produced a quarter coin and held it at arm's length. The object was approximately one-quarter larger than the coin.

After getting out of the car, neither of the witnesses saw the blinking lights but Dr. Blank observed about 12 of these later while his wife ran into the house to phone the Orange County Airport, which was closed. Local police, when contacted, suggested they may have been observing flares. The object was moving from the northwest to the southeast and the witnesses believe that the object was very close to *Disneyland*. As it moved along, Dr. Blank described how it "fell" 100 feet twice, following a pendulum motion and constantly wobbling in a strange manner, like a leaf from a tree. Both times that it descended 100 feet, it emitted a flow of what appeared to be a misty substance that gradually dispersed and disappeared. Also, a protusion was observed on the underside. Dr. Blank says he got the distinct impression that the "cigar" had changed shape, that it was no longer torpedo-shaped but more like two saucers stuck together, the classic

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On the 28th of February 1970 Mr. and Mrs. Lorenzen drove to the vicinity of Phoenix, Arizona to investigate a case possibly involving UFO residue. The primary information had been furnished by a friend who had talked to the principal in the case.

Mr. S. (who for the present will remain anonymous) is a mining prospector living in a hilly area near Phoenix. His exact location will not be identified at this time for various reasons. His story is as follows:

On a very warm summer night "four or five years ago" (the year has tentatively been established as 1965) Mr. S. was lying in bed in his cabin on his property. He was suddenly startled by a strange sound (strange to that area) which he can only describe as similar to the sound made by an electrical transformer "only more high-pitched." Then the light came, he said, bathing the inside of his cabin like brilliant sunlight. It was so bright, he said, that it hurt his eyes and when he closed them he could still see light. "I lay there petrified with fear — it scared the hell out of me," he told the Lorenzens.

After approximately two minutes the light went out and the humming subsided, sounding as though the source had traveled north.

Mr. S., his courage returning, got out of bed and went outside. He scanned the countryside and the sky but saw nothing which could have caused the light and the strange sound. So he went back to bed.

The next morning when Mr. S. arose, the strange events of the night before came back to mind and he wondered what the (to him) airborne object could have been so he made a systematic search of the immediate area which surrounded the cabin. He said he had no idea of what he might find, but decided to look for anything amiss.

A thorough search of the grounds yielded only one thing: a tiny spindle-shaped bright yellow object with a

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The Aerial Phenomena Research Organization, Inc. (APRO) investigates and evaluates UFO reports through its Field Investigators Network, in North America and its Representatives in other countries. APRO's official affiliate in Canada is the Canadian Aerial Phenomena Research Organization (CAPRO), Winnipeg, Manitoba, Director Brian Cannon.

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Organization, Inc. (or APRO), Tucson, Arizona, is given as the source. Written permission of the Editor must be obtained for quotes in excess of 250 words.

Mrs. Lorenzen to Speak in Illinois

On the 24th of February Mr. and Mrs. Lorenzen received a letter from the Executive Committee of the Aerial Phenomena Club of Central Illinois inviting one of them to speak before the Midwest UFO Conference in Peoria, Illinois on June 13 of this year.

Because of Mr. Lorenzen's current position with a Tucson electronic firm, he would not be able to take time out for the trip at that particular time, so it was decided that Mrs. Lorenzen would accept the invitation.

A recent telephone conversation with Mr. Laird Carter of the Executive Committee of APCCI elicited the following information about the speakers and the agenda for the conference:

Allen R. Utke, Ph.D., Associate Professor of Chemistry, Wisconsin State University, Oshkosh, Wisconsin, and APRO consultant in chemistry, will be the featured speaker for the morning of June 13.

Mrs. Lorenzen will be the featured speaker for the afternoon session. No specific topic has been chosen at this time; however, the topic will be announced in the March-April issue along with further information about the conference.

The featured speaker for the evening session and the whole conference will be Dr. J. Allen Hynek of the Department of Astronomy, Lindheimer Observatory, Northwestern University, Evanston, Illinois and former scientific adviser to the Air Force's Project Bluebook.

At this writing no information is available pertaining to the subject matter of either Dr. Hynek or Dr. Utke's presentations and that information will be contained in the March-April Bulletin also.

Also slated to speak are Ted Phillips Jr. of the Missouri Highway Department and APRO Field Investigator, Leonard Sturm, Electrical Engineer with the Illinois Power Company, and Director of the Decatur, Illinois UFO Research Committee, and John F. Schuessler, Senior Engineer with McDonnell-Douglas Astronautics and Director of the Missouri Section of APRO.

It is hoped by the Headquarters Staff as well as Mrs. Lorenzen that APRO members in Illinois and adjacent states, field investigators and members of the consulting staff in Illinois and adjacent states will make

an effort to attend the conference and support the efforts of the APCCI. Anyone coming from some distance should make their hotel and other arrangements as soon as possible.

Tickets for the conference can be obtained from the Midwest UFO Conference, 726 North St. Anthony Place, Peoria, Illinois, 61604, and checks should be made payable to the Midwest UFO Conference. The breakdown in cost is as follows:

Each session (morning, afternoon and night) \$1.50
All three conference sessions \$3.00
All sessions including lunch \$6.00

Research Award Entries Being Judged

All the entries for the Scientific UFO Research Award, 1970, sponsored by APRO's Olavo T. Fontes Memorial Fund, have now been sent to the Board of Judges. Selection of the winner is expected in about two or three months and it will be announced in either the March-April or May-June Bulletin. All participants will be notified immediately of the outcome.

There were 13 serious entries in total, ranging from physical and aeronautical considerations to the philosophic, religious and psychological aspects. Two of the entries were from non-APRO members. It has been decided not to publish the names of the participants until the judges have reached a majority decision as to which work "is considered the most significant research to further our understanding of the UFO phenomenon."

As originally announced a year ago, Dr. J. Allen Hynek, Head of the Astronomy Department at Northwestern University, is Chairman of the Board of Judges. The other judges are as follows: Dr. Thornton Page, astronomer at NASA's Manned Spacecraft Center, Houston; Dr. Robert L. Hall, Head, Department of Sociology, University of Illinois at Chicago, and Dr. Sydney Walker, III, of Neurodiagnostic Procedures, La Jolla, California. For those who are not familiar with Dr. Walker or his work, the *Symposium on Unidentified Flying Objects* (1968 House Science and Astronautics Committee Hearings) contains the details of research he conducted, as part of Dr. Robert M. I. Baker's presentation to Congress. Drs. Hall and Walker were appointed as

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Evidence —

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bright red stripe down one side, about an inch long. It was lying on the ground in front of the cabin's porch. It showed up startlingly clear against the drab brown of the rocky ground.

Thus far, the information presented here has consisted entirely of Mr. S's story. However, the following observations were made by the Lorenzens:

Mr. S. lives in a makeshift cabin on the top of a hill. Elderly, he prospects for a living and his "diggings" are evident across the landscape. He has no particular interest in UFOs, has read of them only occasionally in magazines and newspapers. For at least four and probably five years, what may be an important clue to the UFO mystery laid in a tiny, hinged plastic box until the Lorenzens' friend mentioned UFOs, whereupon Mr. S. recalled his experience and the friend urged him to allow APRO to examine the object and perhaps put it through a series of tests. The friend contacted the Lorenzens who in turn got in touch with S.

Mr. S's cabin is situated, as mentioned previously, on a hill. Marching in orderly precision across the hills and arroyos (ditches) north of and behind the cabin, the nearest at a distance of 100 feet, are high tension lines and towers. To the northeast, on another hill within 200 yards of the cabin is an electrical transformer installation.

Another point worth mentioning is the fact that Mr. S's cabin, being utilitarian rather than decorative, has one door and no windows. There was no way for light to enter the cabin except for a space between the wall and the roof which allows the entry of a certain amount of daylight.

The object in question which is at present being examined by qualified scientists on the staff of APRO, may or may not be important, but one additional fact is very interesting:

Between the time that Mr. S. deposited the object in the box and the next time he examined it, it had changed. The color had become a flat whitish-ivory, the bright red stripe had become a deep, dull yellow color, and one end of the object had melted the plastic and adhered to it. Upon removal, part of the white covering split off the main body revealing what appears, in one area, to be a metal core or wire.

This case is one which hinges upon the artifact now in APRO's possession. Further developments will be carried

in a future issue of the Bulletin.

Cigar —

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description. The object was as low as 300 feet after the final descent and over a highly populated area. The sun was in the west at the time and the object in the northeast, under a cloud layer estimated by Dr. Blank to be at about 1,000 feet. The object finally disappeared during a brief period of non-observation (about five seconds). The witnesses, therefore, have no idea how the object departed or disappeared.

Two other witnesses observed the object but did not pay much attention to it. Dr. Blank says they were in an out-of-state car but he thinks he can locate them. Although some may believe that Dr. Blank and his wife observed a conventional object, such as the *Good Year* dirigible, or some other object from *Disneyland*, there are some aspects which cannot be explained in this manner: (a) the descent and falling leaf motion; (b) the emission of "mist" ("angel's hair?"); (c) its sudden disappearance.

This case has been handed over to Mr. Rayford R. Sanders, APRO Consultant in Aeronautics, who lives in the area, and who has done considerable research into the falling leaf motion and other aeronautical aspects of UFO performance. Mr. Sanders' report will probably contain more details not obtained from Dr. Blank over the telephone and these will be presented in the future.

Occupant —

(Continued from Page One)

were clearly seen by all. One of the nurses ran down the corridor to a bathroom and watched the object circle five or six times after which it took off "like a streak" to the northeast.

During the time that Miss Kendall watched the object before she called to Mrs. Wilson, she claimed she observed the following:

The "saucer," resembling a sphere around which was a circular air foil with lights on the rim, was about 60 feet off the ground over a small patio. She estimated it to be about 50 feet overall diameter and that it was hovering at about the level of the third or children's floor, at about 60 feet from the hospital wall. When first seen it was tilted toward Miss Kendall's position so that she could see inside of the upper portion which she felt

was illumined from below rather than above. The top portion was transparent and the light on the bottom (which she saw later) was red.

Inside the transparent "bubble" or "cupola" Miss Kendall claimed that she observed two human-appearing entities. At first they were visible from the side and only from the waist up but when the object tipped toward the hospital she observed their complete forms. Both were standing, one apparently behind the other, and each stood in front of a stool with a back on it. The occupant furthest to her right was facing what appeared to be a chrome instrument panel comprised of large and small "circles" (possibly dials) which were brilliantly lit. She felt that both of the "men" were over 6 feet tall and noted that they both were well built.

As the object hovered the man on Miss Kendall's left turned toward her, then extended his hand and touched the back of the man near the instrument panel who reached down, grabbed a rod-like device with a ball on the top extremity which protruded from the floor. Miss Kendall compared the latter to the "joy stick" of an airplane. The man moved the "stick" up, then down, at which time the disc tilted toward her and she got a good view of the interior including the men from head to toe.

Miss Kendall noted that the hand of the man who apparently alerted the other to her presence, was flesh-colored and human-appearing. Both wore dark clothing and their features were concealed by some kind of head gear. The latter seemed to be similar to the material of the rest of their clothing.

When the object tipped so that her view of the interior was cut off, Miss Kendall called to Mrs. Wilson and asked her to come and look. She said later that she hadn't been afraid, but just was very curious, and had the impression that the disc was having mechanical trouble. She said that it appeared to nearly touch the patio over which it was hovering as it tipped toward the hospital.

Field Investigators in Service

We request all Field Investigators in the Armed Forces stationed abroad to notify APRO of their exact location. APO and FPO addresses give no indication of this. Also, we remind Field Investigators who change address to provide their new phone numbers.

Award —

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many of the entries were of a psychological/sociological nature and it did not seem fair to have only physicists or astronomers review their work. As stated previously, all the judges were selected because (a) they are *not* APRO members, (b) they have had experience with UFO research in their respective fields and (c) they are not proponents of any explanatory theory.

UFO Trio Over Tucson Area

A 22-year-old man and his 65-year-old uncle observed three dark, disc-shaped objects over the Tucson area at 4:28 p.m. on 27 January 1970. Neither of the two witnesses wish to be identified because of press reports ridiculing the UFO subject and witnesses which they have seen in the past.

Mr. Y and Mr. Z were traveling north on Highway 83 about three miles south of Interstate 10 when the objects were sighted northeast of their location. The three things were traveling northwest toward Tucson. The driver pulled up to Interstate 10 and entered the highway via the on-ramp from the north side of the highway. The objects were nearly parallel with their truck by then and they estimated their speed at no more than 200 miles per hour as the objects pulled ahead of them in the direction of Tucson.

From that time the driver glanced at the objects only occasionally, concentrating on his driving. But his passenger kept his attention riveted on the strange aircraft. The objects diminished in size as they proceeded into the northwest and both men were surprised to see two F4C's rise into the air from the vicinity of Davis-Monthan Air Force Base which is located at Tucson. The jet fighters were left behind as, with a burst of speed, the three discs sped away and disappeared from sight in the northwest.

Only one of the two witnesses has been interviewed to date; he is the uncle who does not believe in UFOs and is convinced the objects are some kind of new, exotic experimental craft despite the evidence of his own eyes. He said the craft were definitely disc-shaped and with well defined contours against the bright blue afternoon sky. If the interview with the second witness yields further details they will be published in a future issue of the Bulletin.

AIAA to Publish Statement On UFOs

As announced in the November-December Bulletin, the American Institute of Aeronautics & Astronautics (AIAA) UFO Subcommittee held a session on January 21 in New York City. Members of the panel were Dr. J. Allen Hynek, Dr. Thornton Page, Dr. James E. McDonald, Mr. Gordon Thayer and Mr. Philip Klass. For those unfamiliar with Messrs. Thayer and Klass, Mr. Thayer was a member of the University of Colorado UFO Project, directed by Dr. Condon, and wrote the chapter *Optical and Radar Analyses of Field Cases* in the Condon Report; Mr. Klass is a staff member of *Aviation Week & Space Technology* and author of the book *UFOs Identified*, in which he attempts to attribute most UFO observations to ball lightning or plasma. Dr. Joachim Kuettner, of ESSA's Research Laboratories at Boulder, Colorado, moderated the session, which was conducted on a question and answer basis. Dr. Kuettner is also Chairman of the UFO Subcommittee.

The UFO Subcommittee is now preparing a statement, based on the results of this panel meeting and other investigations, which will summarize the UFO situation as the Subcommittee sees it and will contain certain recommendations regarding the need for obtaining hard data to resolve the controversy. The statement will be published in *Aeronautics and Astronautics*, journal of the AIAA, and this will be announced in the Bulletin whenever it appears.

One of the panel members, in a communication to APRO, stated that "the panel did not add much to our knowledge (on UFO's). The main thing is . . . that the subject of UFO's was not settled and that scientific study should go on."

Further Psychic Impressions Studies

Robert Young, a senior at the United States Air Force Academy in Colorado, is currently working under the guidance of APRO Consultant in Psychology, Dr. Leo Sprinkle, on a study of persons who have reported telepathic impressions associated with UFO phenomena. He hopes to obtain psychological correlation patterns of such cases. Persons who believe they can be of any assistance to Mr. Young in his study should contact him at Box 4642, UAF Academy, Colorado 80840.

Press Reports

Monona, Iowa, December 7, 1969. Dr. and Mrs. Donald Hurlbut of Elkader, Iowa were flying in the Doctor's light plane over Monona at 5:30 p.m. when they spotted a white, pulsating light near the north edge of the Monona city limits. The Doctor, who was piloting the plane, banked and lowered the plane to get a better look. They first thought the light was that of a helicopter but when they approached it they found it had no running lights or beacon such as those on commercial or military craft.

After Hurlbut took chase, the object headed out over farm fields, highways and wooded areas at an estimated altitude of 300 feet and at a speed of 150 miles per hour. Hurlbut's plane was making a ground speed of 110 to 120 m.p.h. and he could not close on the object. The closest he came was about a half mile. At that distance the light appeared as a quarter-inch diameter light at arm's length. It was pure white, very intense and clear and pulsed at a rate of once each second.

Hurlbut told the *Elkader, Iowa Register* that the object seemed to be under intelligent control as it speeded up, changed course and nearly stopped several times. At one time it appeared as though it was about to land. The sighting lasted 10 minutes until Dr. Hurlbut turned the plane and headed for the Elkader Airport.

After he landed, Hurlbut, Mr. Don Meyer and *Register* reporter Bob Griffith got into the plane and returned to the area where the object was last seen but could not find it. However, another odd light was spotted between Monona and Waukon. Several other planes were in the area and each time an aircraft neared it, it disappeared for a time.

Duncan, B.C., Canada, January 6, 1970. Mrs. G. C. Drinnen observed a "revolving red object" which hovered before going straight up into the air. She said she could not distinguish a definable shape but that one side seemed to be darker than the other.

Lins, Brazil, January 6, 1970. A round, bright silvery object surrounded by a yellow-blue circle was sighted by the Chief of Police and a police clerk at 3:30 p.m. from Police Headquarters. They watched it climb vertically until out of sight.

Imijärva, Finland, January 8, 1970. Two young men, who were skiing in the woods at Imijärva, near Heinola stopped to rest and were startled by a

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Press —

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dazzling light which appeared above and close to them. A round circle of light on the snow was observed at the same time. How the object left is unclear; however, after it was gone, one of the men became ill and vomited, finding it difficult to move and was short of breath. The other experienced a slight but immediate swelling in his face. Both men consulted doctors, and it has been suggested that the phenomenon was a kind of electrical discharge or corona of the atmosphere.

San Mateo, California, U.S.A., February 10, 1970. Fifteen-year-old Laurie D. Walther claims she saw a UFO at 8:30 p.m. She said she was standing on a street corner and her attention was arrested by a flash of light in the northeast. Then, she said, there appeared to be a saucer-shaped object about 25 feet in diameter hovering about 50 feet over the electrical transmitters at Coyote Point. Red and blue lights were exhibited by the object, she claimed.

Object Over Sacramento

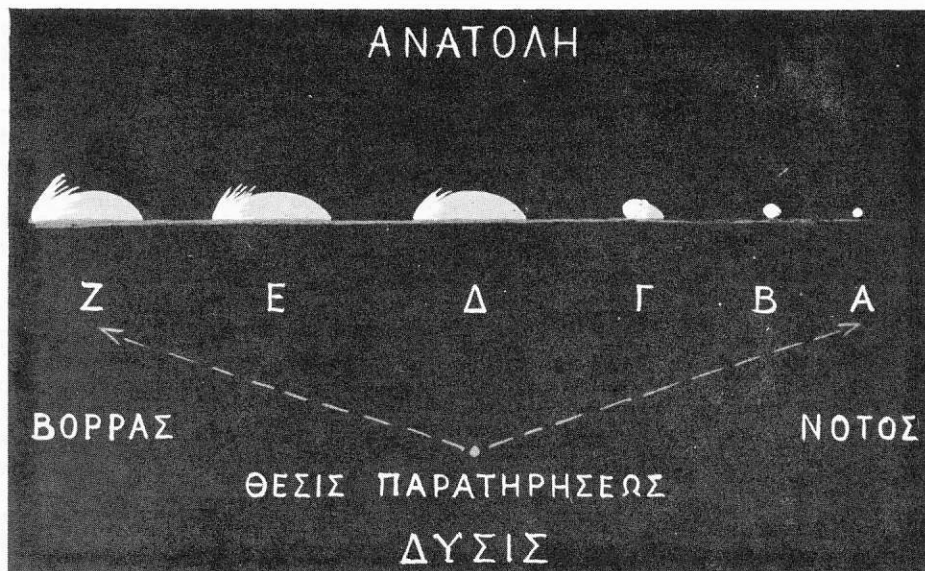
Three people witnessed the passage of an object over Sacramento, California at 8:25 p.m. on February 6 of this year.

F. E. Burchardt and his wife spotted the object to the left of Orion and left of and below the star Sirius. It followed a slow curving course until nearly opposite Sirius (and to the right), then stopped and turned bright yellow. It then rose in a steep climb and dropped smaller objects every 30 seconds. There were four "drops" and the object turned yellow at each drop, returned to orange color while climbing. After four drops were observed the object continued to climb, and flared a bright yellow color before disappearing at 8:30 p.m. at a point approximately two-thirds of the distance between Sirius and Alhena.

Burchardt watched the phenomenon through 7 x 50 wide-angle binoculars. After the object disappeared, he called McClellan Air Force Base where another observer was being interviewed. He learned that the object had been in sight 10 minutes before he had spotted it. McClellan said there was no radar or visual sighting of the object there, however.

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Interesting Sighting Over Greece

The following report was forwarded to APRO Headquarters by Christos Efthimiopoulos, a Professor of Mathematics at Athens, Greece. On the morning of December 4, 1969 at 4:45 a.m. Mr. Efthimiopoulos was on the terrace of his home when he observed an object which appeared in the south. It was moving rapidly toward the north and a part of its flight path took it above the Hymetos Mountain. Its observed trajectory was lineal and parallel to the horizon and its speed appeared to be uniform. Elevation 30 degrees.

Professor Efthimiopoulos made the following observations: Object travelled through 80 degrees of arc during a period of three seconds. Its shape was that of a mono-basic spherical section (see illustrations above) and its front and up to 60 degrees of its total form was brightly illuminated (white light). The rest of the object was sufficiently illuminated for the whole shape to be distinctly visible. Its illumination did not seem to be produced by any internal source but a result of the diffused light produced by the friction of its leading edge against the atmosphere. The Professor felt that the illumination indicated the object was moving through the atmosphere. No noise accompanied its passage and it was so rapid that by persistence of vision it gave the impression of having a tail.

The diagram shown above is described by Dr. Efthimiopoulos (from right to left): "A. At this point I caught sight of the brightly shining object." At D the Professor decided the object was a "flying saucer" or

UFO due to its distinct shape. At E he observed it with most clarity. At F the object disappeared, probably into or behind clouds or it went out of the atmosphere.

AAAS, Condon and Rothberg

As had been programmed for over a year, the American Association for the Advancement of Science (AAAS) held a UFO Symposium on December 26 and 27, 1969, during its annual meeting in Boston. The symposium is considered the most important the scientific community has ever held on UFOs. Press coverage was good and the symposium was a success in the sense that it elevated the UFO subject to a higher plateau: that of scientific inquiry and discussion.

APRO was represented by Dr. Vladimir Stefanovich, Consultant in Biochemistry, from the Boston University Medical Center, and Dr. John S. Derr, member, from MIT's Department of Earth and Planetary Sciences. Dr. Derr provided APRO with full information and wrote an article on the symposium for the Bulletin (published in the Nov.-Dec. 1969 Bulletin).

One of the highlights was a press conference organized by Dr. Thornton Page, of NASA's Manned Spacecraft Center at Houston, in which it was revealed that Dr. Edward U. Condon, former Director of the University of Colorado's UFO Project, not only refused to attend the symposium but attempted to have it stopped through various channels, including the Vice-President of the United States. Although Mr. Spiro Agnew heads President Nixon's space advisory body, there would be nothing he could do

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AAAS —

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to prevent the AAAS, a private organization, from holding a UFO symposium, even if he wished to. Consequently, it is not clear why Dr. Condon, a former President of AAAS and the American Physical Society (who has repeatedly stated that he does not want to be involved in further UFO controversies) approached the Vice-President on the subject. In fact, Dr. Condon's move was so startling that APRO queried several sources involved in the AAAS symposium, including Dr. James E. McDonald (who commented on the subject to the press in Boston), and ascertained that the allegation was true.

Perhaps Dr. Condon's attempt to scuttle a scientific meeting on a subject he personally does not consider important will be understood better after studying his article "UFOs I Have Loved and Lost" in the December, 1969, issue of the *Bulletin of the Atomic Scientists*. (This article is based on a lecture presented before the American Philosophical Society in April, 1969.) Echoing his careful phraseology in the *Condon Report*, he states: "Some UFOs may be such (extraterrestrial) visitors, it may be postulated, and some writers go so far as to say they actually are. To discover clear, unambiguous evidence on this point would be a scientific discovery of the first magnitude, one which I would be quite happy to make. We found no such evidence, and so state so in our report. But it is not true to say that we 'proved that flying saucers do not come from outer space.' All that can be said is that, of the cases we looked into carefully, we found no evidence in support of the hypothesis of their extra-terrestrial origin."

After this objective statement, Dr. Condon went into his usual discussion of contactees, occultism and astrology and then stated: "Perhaps we need a National Magic Agency to make a large and expensive study of all these matters, including the future scientific study of UFOs, if any." In view of the fact that the American Institute of Aeronautics and Astronautics (AIAA) is doing research and will be doing research on aerial phenomena, this statement may leave one wondering as to its real intent.

Dr. Condon concludes his article with yet another startling statement: "Where corruption of children's minds is at stake, I do not believe in freedom

of speech. In my view, publishers who publish or teachers who teach any of the pseudo-sciences as established truth should, on being guilty, be publicly horsewhipped, and forever banned from further activity in these usually honorable professions. Truth and children's minds are too precious for us to allow them to be abused by charlatans."

Following a less severe philosophy, another former member of the University of Colorado UFO Project, Dr. Gerald Rothberg, wrote an article in the December issue of *Physics Today*, published by the American Institute of Physics. Dr. Rothberg, an Associate Professor of Physics at the Stevens Institute of Technology, was actually reviewing the *Condon Report, UFOs? Yes!* by Saunders and Harkins and *Aliens in the Skies*, the latest book by John Fuller (which, save for the introduction, is directly copied from the July 29, 1968, House Science and Astronautics Committee UFO Hearings). However, Dr. Rothberg also effectively demonstrates that the Condon study by no means disproved the Extraterrestrial Hypothesis (ETH) for UFOs but rather that it was "... plausible that the residue of unexplained reports (in the *Condon Report*) could also be explained if more information were available, and that the hypothesis of ETI (Extraterrestrial Intelligence) is unnecessary and unproductive." However, it is this "nagging residual" of unexplained cases which keeps him from dismissing UFOs and he says: "when you arrive at the scene of a sighting within 30 minutes and an otherwise normal, respectable family tells you a large luminous disk with a dome and a flashing red light hovered 30 feet over their heads, it is hard to believe they did not see something real and strange."

Dr. Rothberg ends his article by calling upon "some reputable journal to recognize this legitimate scientific controversy and to publish analyses of UFO reports with the ETI proponents also stating their results. Who knows? They may just be right."

Canadian New Year's Day Sightings

During the time that he was involved with the Cowichan hospital case, Garry Jopko came upon other reports in the general area which he immediately set about to investigate. One of these was the New Year's Day sighting at Mill Bay, B.C., Canada between 6:30 and 7:00 p.m. It involved

multiple witnesses and the evidence indicates that all observers saw essentially the same thing.

Case No. 1 took place at 7 p.m. and the following is Mr. Jopko's report:

"While checking his equipment aboard his tugboat, Jim Drummond, shipwright, noticed an orange ball of light about one mile away to the north. At the same time, his mother, Mrs. Bea Drummond, noticed it also and called her son's attention to it. Jim Drummond's first impression was that the object was something unusual — so he decided to get his camera, a Polaroid, and capture it on film. He had his camera focused and ready to shoot when the thought came to him that all the picture would show would be a spot of light as if a picture of a light bulb had been snapped. By this time the object had come closer and had increased in size until it was the size of an orange. Also, it was as bright as a spotlight and as hard to look at. At this point the object was overheard and it became stationary. Grabbing a telescope which was nearby, Mr. Drummond started focussing it when a ray of light shot out from the object and then curved toward the ground — although the light beam lasted for about 3 or 4 seconds, Mr. Drummond did notice that it was composed of a series of dashes curving toward the ground. Unfortunately, he failed to notice whether the dashes were moving or stationary. Putting his telescope on the object and focussing it, he noticed that the object looked like two cups put on top of one another, lip to lip, and that it had a very sharp outline in black. Around the middle of the object was a transparent or lighted area which consisted of four dome-shaped lights like tips of candles, which shone a cold whitish-blue in contrast to the orange color of the main object. There was no sound or movement. Suddenly, the object took off fantastically fast toward the south, rising as it sped away until it disappeared into the clouds about a mile distant. Because an airplane beacon was located on a nearby mountain, Mr. Drummond was able to estimate that the clouds were between 800 and 900 feet altitude. Also, it was computed that the object had flown overhead in a gigantic arc from north to south; that is to say, it came down from the north and rose up again in the south. Mr. Drummond, while keeping his eyes on the object, noticed that the wind was from the west at about 3 miles per hour and that the temper-

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ature was about 34 degrees F. Visibility was clear up to 5 miles away after which the surrounding mountains interfered. All during the sighting Mr. Drummond felt very excited but at no time did he panic. He was collected and calm enough to gauge different physical and environmental conditions in order to try to find out what the object was and how big it was. Next day, in order to estimate the size of the object Mr. Drummond leveled his telescope at the nearby government wharf and, without refocussing his telescope, he compared what he saw at the wharf with the object of the previous night. In his estimates, the object was from 35 to 50 feet in diameter, at about 300 feet altitude when overhead and it was first seen from one mile away. Duration of sighting: 15 minutes.

Meanwhile, Mrs. Drummond was watching also. She was calling her son for supper when she looked toward the north and saw a bright, moving object coming toward her house from across the bay. Although it was glaringly bright, Mrs. Drummond was able to make out that it was a sort of yellowish-orange in color. Calling her son's attention to the object, she watched it for a brief moment and then went in the house to call her neighbors so that they could see the object also. Unfortunately some of the neighbors did not answer the phone and those who did failed to see anything unusual. Mrs. Drummond then went outdoors again to watch the object; by this time it was overhead and going to the south, rising as it went. At this particular moment, she felt a tingling sensation on her left hand as if a hot liquid had been sprinkled on it. She mentioned this to her son Jim who said that he didn't feel anything unusual. Meanwhile, the object was finally obscured by the trees which surround the house. The total time of Mrs. Drummond's sighting was from 2 to 3 minutes. When the object was finally hidden by trees it was still very difficult to look at because of its brightness.

Case No. 2

The second sighting took place between 9:20 and 9:30 p.m. on the 10th of January 1970. The details:

Mr. Robert Scales and Dick Scales (8) were driving in a car in Mill Bay, B.C. At sometime between 9:20 and 9:30 (Dick stated 9:20 as the beginning of the sighting and Richard

Scales 9:30). The sky was cloudy and there were snow flurries. An object, described by Dick Scales as circular and amber-colored surrounded by a circle of lights, came out of the south toward the north, stopped overhead and then headed into the south. It was first seen through the windshield of a car, but the witness stepped outside to observe the object for the remaining time. The duration was 7-8 minutes, in Mr. Scales' estimate.

According to R. Scales, the moon was partly obscured by clouds in the west and no astronomical bodies were visible. He described the object as amber in color and round in shape. He said it came from the south, stopped directly above him and Dick Scales, then moved slowly off into the southwest, then picked up speed and disappeared in a burst of light. He did not describe the circle of light noted by Dick, but described it as a halo.

Both men compared the approximate size as that of a pea at arm's length when first sighted. Dick said that at the closest point it was comparable to a basketball at arm's length and Robert Scales said it was as large as a man's head at arm's length.

Case No. 3

Somewhat conflicting testimony comes from Mrs. W. J. Clarke of Mill Bay who sighted what might have been a different object. He claims the moon was in the southeast at the time and there were some clouds. The object he observed was described as a pale white object with four or five lights near the bottom and a ray of light which seemed to curve from bottom to top of the object. It was further described as the apparent size of a grapefruit at arm's length, traveling much slower than an aircraft. The duration of the sighting was 10 minutes after which the object went out of sight behind trees in the southeast.

Mrs. Eugenia Orland sighted a round dark-orange object at the same time. It was above clouds, she said, and stratus clouds passed in front of it occasionally. The duration of her sighting was approximately five minutes. She did not see it disappear because she went into her house and when she looked for it through a window it was no longer in sight.

There were other observers in Case No. 3, but the length of time it was visible and the fact that it was motionless until it "blinked out" indicates that it could have been another

balloon-and-candles practical joke. Roger Peters, a teenager, observed an object at 11:20 p.m. that same night which he felt was a lighted balloon and was inclined to think that the 9:30 object might have been the same.

Notes on the Hostility of UFOs

By Aime Michel

The lamb which I raise, which I take care of, which I nourish, which I protect from the wolf—it loves me. It seeks its protection near me, it licks my hand. After all this, I shear it. I kill it and I eat it before the eyes of his brothers who have seen all that for thousands of years and continue to love me and to lick my hand, never having understood.

The baby which I take to the hospital and which I leave in the hands of a surgeon in order to undergo a cruel operation—he is seized with despair and perhaps he hates me, although the operation will save his life.

There is no way in the world to make the lamb understand that the real wolf is me, nor to make the baby understand that I am making him suffer out of love: in these two cases, what I have done to them is understandable only through the idea of time, irremediably inaccessible to their thought. They can ask themselves the question concerning my goodwill or my hostility toward them, but they are irreparably incapable of finding the true answer to that question.

If the UFOs dominate us by an inequality comparable to that by which we dominate the lamb, to claim to make a decision concerning their hostility or their goodwill toward us is equal to claiming to translate Spinoza's Ethics into bleatings. The translation into the wailing of a baby is hardly any more promising. We can then legitimately speculate on their goodwill or their hostility only on the condition of previously admitting that there exists between them and us no inequality at all.

But even if one rejects all other inequality, one can hardly contest the fact that "they" are here at our home, that we are not at "their" home, and that that has been going on for a long time and that when we were still scratching our fleas, "they" themselves were already doing here that which our present-day science declares to be impossible.

We ought therefore to give up trying to find out if "they" are friendly

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or hostile. But perhaps it is not necessary to know. The wolf does not know any more about man than the lamb does. But the wolf bites the hand which the lamb licks. Wolves which have stopped biting have become dogs.

Incapable of guessing and of understanding the purposes of man, the wolf at least learns how to recognize and follow his tracks, to disclose his presence, to foresee his behavior. I do not see why we could not do all that. The presence over our heads and in our countrysides of these UFOs which reveal themselves to us but avoid us must be admitted as the greatest challenge of our history and treated as such. Perhaps they are the great trial (test) which will bring us into our adulthood, like those manhood rites which the adolescents of primitive societies must undergo in order to become men. Perhaps the human level is the adolescence of the universal life.

Speculation

Occasionally a member comes up with some healthy conjecture concerning some phase of the UFO mystery. Vincent White, a junior at the University of Missouri at Kansas City, majoring in physics, has submitted the following concerning "The Problem of Non-Interference" which the staff felt would be interesting to the general membership:

One especially notable fact about UFOs and their occupants is the extreme diversity and variety among them. A question naturally arises. What is the degree of cooperation and/or control among them? Given thousands of years of reconnaissance among these multi-racial groups why the apparent total unanimity to remain hidden? This is of course only how it appears on the surface. It would be so easy for a single errant misbehaving UFO to blow the whole cover. Such as one UFO landing for five minutes on the White House lawn!

Does this imply control or simply cooperation among them? If it is control how is it enforced or monitored? Is it possible that some of the so-called hostile acts were violations of the non-interference code? The situation can perhaps be more clearly understood by means of an analogy. Consider if the moon were inhabited by primitive civilizations. What would happen if we had cheap and easy space travel to the moon? Would all nations agree to refrain from even

revealing their presence to the Lunar-ians, refrain from even flying over densely populated areas? This is not to mention outright exploitation and pillage. Could we enforce such a ban over a single globe? I think not. Yet the apparent situation with regard to UFOs is much more incredible as they appear to originate from many stellar systems. It would appear that only the most widespread and total agreement and/or control could create the present situation. Hence there must be either a high degree of interstellar organization and government or an amazingly high degree of unanimity of attitude regarding planets like earth.

If there is an advanced interstellar government in this region of the galaxy, what can we infer? For example, knowing an estimate of the number of races or distinct groups investigating earth and from that estimating the probable number of worlds or stellar systems they originate from, what can we know? Knowing something about stellar distances near the sun is it possible to say what the minimum propulsion speed of their interstellar craft is, or the degree of evidenced cooperation or control among them? These sets of concepts are interrelated and knowing even one of them we might learn much.

One problem emerges if we consider UFO history. Considering the magnitude of UFO activity across the globe over thousands of years why not the discovery of just one lost or misplaced alien artifact or device? Why not one? Are they that careful? This would appear to be a crucial point in remaining hidden. The discovery of a single clearly extraterrestrial device would of course destroy secrecy besides possibly drastically altering our technology. How do the UFOs make certain they never make any mistakes in this area? One possible answer is that everything they have is tagged and coded; perhaps even living beings. By tagging I mean that all artifacts and materials would give off some kind of radiation or signal visible only to them. It would appear that technological leakage might be considered one of the greatest violations of the non-interference code. A single UFO-naut could contact someone and leak revolutionary information—scientific, mathematical, philosophical, etc. that would have monumental consequences. It would appear that such an act would be extremely easy to carry out. Why hasn't it—Doesn't insanity or crime occur among them? Their apparent perfection in these matters seems staggering.

From the other side or planned puzzlement and paradox:

How would it be best to plan a maximum of worldwide detailed reconnaissance without revealing existence? Some very simple rules might be applied which would completely confuse anyone trying to analyze and make sense of UFOs.

A. Raise noise to signal level.

1. Conjoin UFO waves with natural phenomena. Such as Aurora Borealis, meteor showers (perhaps artificial), atmospheric peculiarities, temperature inversions, etc.

2. Disguise craft to appear as natural phenomena. For example, natural plasma, clouds, meteors, etc.

3. Disguise craft to appear as terrestrial aircraft in shape, maneuvering, sound (add jet and propeller sounds) and conjoin UFO waves temporally with Air Force exercises, etc.

4. During waves land and contact the insane and mentally incompetent individuals. Plant wild stories to create public incredulity and official derision. The more fantastic the story, the better. Take contactees on ridges, give them bits of ordinary terrestrial matter as proof of your existence. Investigate contactees' background and tailor story accordingly. Make the story contradictory and violate laws of science while injecting wild religious nonsense.

5. Commit acts that appear to conflict with advanced intelligence and technology. Such as playful following of ground and air vehicles in an apparently dangerous manner, mock dog fights with UFOs and terrestrial craft, wild gyrations and dances in the atmosphere. When on surface near earthlings act like an animal, growl, make threatening gestures and in general act in an obviously irrational fashion. Attempt to induce panic in witnesses to distort reports.

B. Reduce signal to noise level.

1. Avoid populated areas, always fly at night if possible, at highest speeds commensurable with data gathering.

2. Conjoin waves with earthling hoax if possible.

3. Appear when news media is preoccupied and saturated with news stories. Such as during wars, political events, riots, natural disasters, etc. Minimize activity during quiet news periods. Conjoin activity with any outbreak of faddism, psychological inability and crime.