

# THE NEW JERSEY CHRONICLE

— COVERING THE STATE FOR THE MUTUAL UFO NETWORK, INC. —

VOLUME 1 NUMBER 4



MARCH/APRIL 1991

## MICROWAVES AND VEHICLE INTERFERENCE

By Robert J. Durant

A persistent and puzzling aspect of close encounters is the effect on automobiles. Mark Rodeghier of the Center for UFO Studies analyzed 441 cases in which "...the car, truck, or other motor vehicle in which a witness was either riding or in near proximity to, was seemingly affected by the presence of a UFO."

Headlights, radios and even flashlights were also affected, and on occasion the witnesses reported physiological symptoms such as a prickly, pins-and-needles feeling, hair standing on end, and unusual sudden heat.

Rodeghier lists a few of the possible means by which an internal combustion engine may be affected or halted: (1) An increased resistance in the secondary coil of the ignition coil, which will severely decrease current flow to the spark plugs. (2) The capacitor in the distributor might not charge because of a large electrostatic field surrounding the vehicle, though one would expect shielding from the metallic body of the vehicle. (3) A high magnetic field might saturate the ignition coil and reduce voltage to the spark plugs. (4) Through unknown mechanisms, fuel might be prevented from entering or leaving the carburetor. (5) Resistance could be increased through the sparkplugs, sufficient to prevent sparking. (6) Ionization of the air will also reduce or prevent sparking (though there should be effects upon the witnesses not always reported). (7) Destruction of connections in the electrical system by excessive heat would prevent operation.

Rodeghier summarizes what is apparently the only known controlled attempt to disable an automobile engine using electromagnetic energy: "An experiment was done by Watts in England of interest to this subject. He found that only an alternating magnetic field (50 cps) produced loss of engine power in his test vehicle. A static magnetic field produced no change in engine operation. The induced field was on the order of 500 gauss at the coil,

which was placed directly over the engine. While inexact, the experiment makes plausible the supposition that an alternating field could cause some EM effects."

James McCampbell, an engineer and specialist in the "physics" of UFOs, is cited as follows: "James McCampbell has demonstrated how microwave radiation, focused onto a headlight filament by the parabolic design of the reflector, will cause an increase in filament resistivity. This increase will be sufficient, given intense enough radiation, to stop current flow, thereby causing the headlight to cease to be illuminated."

Now it appears that the U.S. Government, in a covert research program at Los Alamos National Laboratory, has perfected the technology to stop cars at a distance!

In a nationally syndicated article published on November 6, 1989, a Los Angeles Times reporter recounted the proposals made by Los Alamos scientists to the Senate Intelligence Committee. The object was to obtain funding for "Buck Rogers" projects that might help the "war on drugs." With defense spending being slashed, it seems the Los Alamos folks are eager to continue work, and the anti-drug efforts are an obvious source.

After telling about several exotic ideas that fell flat in practice, the LA Times states: "Those and other failures in drug detection have convinced many technologists that the prospects for breakthroughs lie in more aggressive approaches. One is called "Soft Kill."

Further: "That idea, included in the Los Alamos White Paper, proposed to disable traffickers or terrorists by bombarding their vehicles with microwaves or gases. Even in low concentrations, the paper says, such weapons directed at internal combustion engines could

continued on page 3





## FROM THE EDITOR'S DESK

I would like to begin by apologizing to our readership for the lateness of this issue. There were problems with copy deadlines and a major article had to be pulled. In our last issue, we promised to bring you the translation of Professor Jean-Pierre Petit's interview with *Paris Match* (8/9/91), we were beat to the punch before that issue reached your mailbox. The MUFON Journal published the entire interview in its Jan 91 issue. Onto this issue. Bob Durant's lead article encompasses micro-waves/vehicle interference/covert government research and Bob's attempts to find the truth. Tom Benson presents some interesting sighting cases from the past in *Three Peas in a Pod*. MUFON member, Alan Eaglesham attended the recent UFO conference (3/16 - 17/91) held in Bordentown and presents his report in *An Inside View*. In this month's Book Rack, we have a guest review of the Delgado/Andrews book, *Circles, Saucers and Wells* by Tim Brookes. In *Investigative Reports*, Sue Van Slooten presents an unusual sighting which to place in Denville; a sighting at Lake Tamarack is also covered. Still curious about the "Fugo" debate....read *Fugo Balloon Update*, for a new book dealing with Japan's failed strategy. In *Upcoming UFO Conferences* the latest on the 1991 MUFON Symposium. Till next issue....The Editor

## THE NEW JERSEY CHRONICLE

VOLUME 1 NUMBER 4

MARCH/APRIL 1991

## EDITOR

Paul M. Makuch

## COPY EDITOR

Allan R. J. Eaglesham

## NJ STATE DIRECTOR

Donald A. Johnson, Ph.D.

## ASSISTANT STATE DIRECTORS

Northern New Jersey...Susan Van Slooten

Southern New Jersey...George Filer

## RESEARCH ASSOCIATES

Tom Benson, Paul Ferrughelli

## CONTRIBUTORS

Tom Benson, Tim Brookes, Robert J. Durant,

Paul Ferrughelli, Susan Van Slooten

## EDITORIAL INFORMATION

Submitted articles by various writers present the opinions of those authors and do not necessarily reflect the viewpoints of the editor, staff or membership of the New Jersey Mutual UFO Network. Submissions are encouraged, but subject to editing, if deemed necessary. Any portion of this publication may be reprinted with credit given to the individual author and The New Jersey Chronicle.

The New Jersey Chronicle is published bimonthly  
by the New Jersey Mutual UFO Network.

Subscription Rates: \$12.00 per year (USA)

Make all checks/MO payable to Paul M. Makuch.

Mail to:

The New Jersey Chronicle

P.O. Box 6103

North Brunswick, NJ 08902

Copyright 1991 by the New Jersey Mutual UFO Network

The New Jersey Mutual UFO Network is exempt from Federal Income Tax under Section 501 (C) (3) of the Internal Revenue Code. Contributions may be deducted from your Federal Income Tax.

## IN THIS ISSUE

<b>Microwaves and Vehicle Interference</b>	by Robert J. Durant.....	Page 1
<b>From The Editors Desk</b>	.....	Page 2
<b>Congratulations!</b>	.....	Page 2
<b>Another View of the September 21, 1990 Teterboro UFO Sighting</b>	.....	Page 3
<b>Three Peas in a Pod</b>	by Tom Benson.....	Page 4
<b>An Inside View...</b>		
<b>The Second Great UFO/ET/Humanoids/Visitors/Alfens &amp; Abduction Congress</b>	by Alan Eaglesham.....	Page 5
<b>The Book Rack...</b>		
<b>Circles, Saucers and Wells</b>	by Tim Brookes.....	Page 6
<b>National Sighting Research Center Update</b>	by Paul Ferrughelli.....	Page 8
<b>Investigative Reports</b>	.....	Page 10
<b>New Threats To Astronomy</b>	.....	Page 11
<b>Fugo Balloon Update</b>	.....	Page 11
<b>The Lighter Side of UFOlogy</b>	.....	Page 11
<b>Upcoming UFO Conferences</b>	.....	Page 12

## CONGRATULATIONS!

The staff of *The New Jersey Chronicle* and the entire state wide MUFON membership wish to congratulate our State Director, Donald A. Johnson, Ph.D., for his recent appointment to the Board of Directors of CUFOS. Don, your scientific approach to the phenomena is essential, this appointment will enhance UFOlogy's quest in researching the unknown. The following announcement appeared in the January/ February 1991 issue of the *International UFO Reporter*.

## New CUFOS board member

At the February board meeting of CUFOS, Dr. Johnson was elected as a full member of the board. Don has been active in ufology for about 20 years, and one of his first tasks was to assist David Saunders in the development of the UFOCAT database. It is only fitting, then, that Johnson's primary task for CUFOS is to maintain UFOCAT, which he reactivated last year.

Johnson has a Ph.D. in quantitative psychology and works as director of research for an organization that develops and administers personality tests. In ufology, he may be best known for his series of papers on vehicle interference reports, some of which have been published in the *Journal of UFO Studies*. In the past few years, he has been investigating abduction reports, with a focus on the personality characteristics of abductees.

We are very pleased that Johnson has agreed to serve on the CUFOS board.



"Microwaves" continued from page 1

leave cars and airplanes powerless."

The part about gases draws a blank. But the statement about microwaves rings a very loud bell.

In an effort to get more details, I wrote to Senator Bill Bradley (D-NJ, member of Senate Intelligence Committee) asking for a copy of the Los Alamos report, citing the title, authors, date and the Committee to which it was presented.

After a long delay, one of the Senator's aides called me with the news that the Senate Intelligence Committee denied ever having seen or heard of the document. I was asked for more details on it, which I sent, along with a copy of the newspaper article. Ten weeks later the Senator's staff sent me a pamphlet that appears to be a highly sanitized version, without a word about microwaves and/or stopping cars. This document had a different author, was addressed to the Judiciary Committee, was 25% shorter than the one seen by the reporter, and was dated eight months later than the "real" one.

I have once again asked Senator Bradley to obtain for me a copy of the "real" report, but have little hope of ever seeing it. The Senator, it seems, is doing his own version of a "Soft Kill" on me and my apparently embarrassing request.

There is no doubt that the "real" report talks about using microwaves to disable internal combustion engines. By now there is also little doubt that it was shown to a reporter in error, and that at least the portion about microwaves is highly sensitive.

It may also be that the connection between the Los Alamos White Paper microwave technology and UFOs is more than just a coincidence. Did the Los Alamos researchers deliberately try to duplicate the UFO EM effect? Did they have something more specific and substantial than the Rodeghier report upon which to base their successful efforts? Or does this tale indicate that UFOs are terrestrial hardware, "made in the U.S.A."?

For those of you who wish to pursue this intrigue, perhaps with the Freedom of Information Act, the title of the document is "Role of Technology", the authors are Terry D. Bearce and John D. Immele, both with the Los Alamos National Laboratory, it is dated 24 June 1989, it was sent with a cover letter dated 3 August 1989, to the Senate Intelligence Committee and "at least four other agencies",

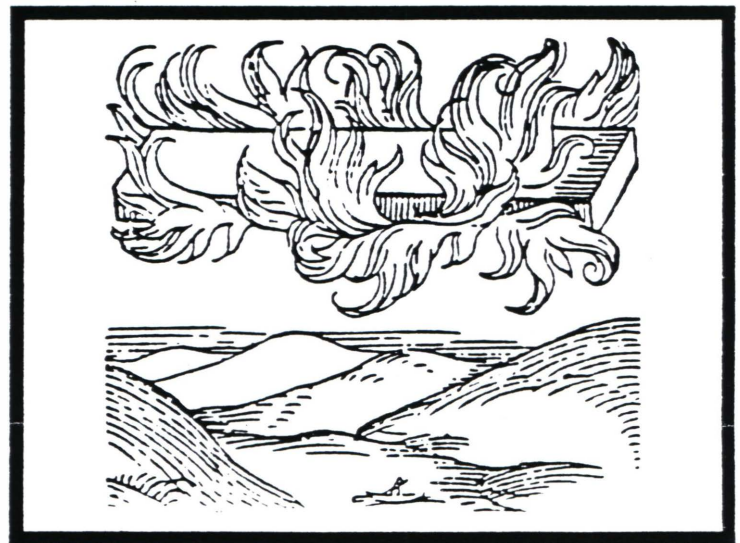
and it is 16 pages long. If your luck is anything like mine, what you will get, after a very long wait, is a sanitized version directed to the Senate Judiciary Committee, 13 pages long, signed by Immele alone.

My original request to Senator Bradley was dated April 1990, their reply with the phony document was mailed August 7th, and my request for the "real" document was sent August 11th. As of this writing, February 1991, I have not received a response. Nor do I expect one.

The Rodeghier paper is entitled "UFO Reports Involving Vehicle Interference", published by the Center for UFO Studies, 2457 West Peterson Avenue, Chicago, Illinois, 60659. A copy should be in every serious ufologist's library. I am certain that a well worn copy rests at this moment in the inner sanctum of the Los Alamos lab.

---

## Another View of the September 21, 1990, Teterboro UFO Sighting?



At the first look it seems that it is, but, in reality it is a woodcut of a "fiery beam" that were frequently reported many centuries ago. This woodcut is an illustrator's concept of such an object, and was taken from a book published in 1557 by Conrad Lycosthenes entitled: *A Chronicle of Prodigies and Portents that have Occured Beyond the Right Order, Operation and Working of Nature, in Both the Upper and Lower Regions of the Earth, from the Beginning of the World up to These Present Times.*

# THREE PEAS IN A POD

By Tom Benson

Observers of the UFO phenomenon often attribute different characteristics and descriptions to its nature. Often the same UFO sighted, is perceived and described differently by different observers, as to changing shape, coloration of object or light, flight patterns, dimensions of size, etc. This brief article is the author's limited attempt to focus in on the time element, for one set of UFO reports, limited in geographical area that occurred on the evening of February 26, 1976, over or near New Jersey. The time element may be a significant component defining the UFO phenomenon's essence, if it travels from or is projected technologically into our space-time continuum from another source, parallel universe or otherwise, and has a limited time span to make its presence known. Additionally, the Earth's magnetic field may have an effect on the energy field of the UFO phenomenon, thus limiting its presence duration and mobility.

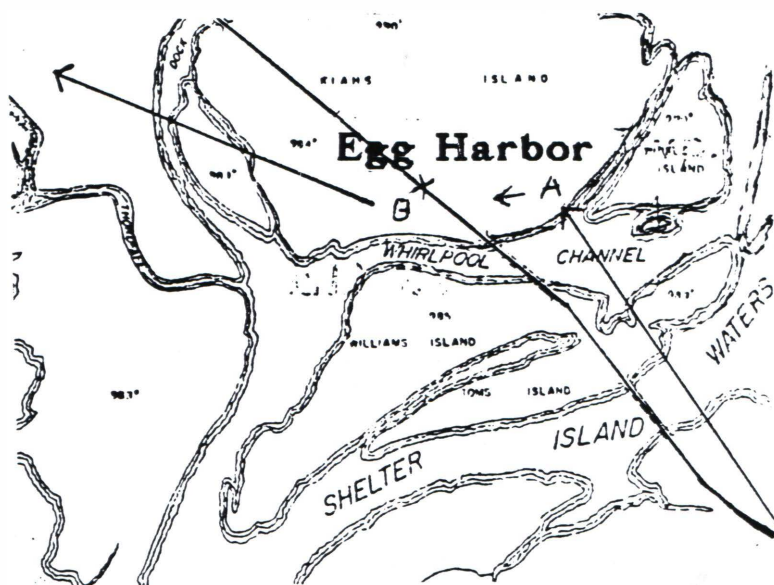
This article's title is a figurative comparison, where observers in our reality describe three glimpses of components, perhaps analogous to one another, of another reality interfacing temporarily with ours.

While gathering background data in March, 1976, for a UFO report of January 19, 1976, that occurred in the Ventnor-Atlantic City, New Jersey area. I contacted the Federal Aviation Administration in Atlantic City. The secretary to Mr. Frank McQue, the agency's Public Affairs Director, said she maintains a clipping file on UFO's. I asked her to mention some of the recent clippings. She referred me to the Michael and Linda Soble sighting of February 26, 1976, that occurred at 9:20 p.m. The Sobles were driving home towards Margate, New Jersey after attending a movie in Linwood. As they drove along the Margate Toll Road, at approximately midpoint on Klahs Island (see Map at right), they noticed a grayish-green glowing, cigar-shaped, lighted object, rapidly approaching from the southeast over the ocean.

The object's front end was narrower and tapered more than the back end. The object suddenly stopped, and just as suddenly moved to the southwest, then just as fast moved, back to the northwest. It happened almost simultaneously. It came back straight over the car. It then disappeared within a couple of seconds.

A couple months after I investigated the Soble's sighting, when reading a UFO newsletter (The NICAP UFO Investigator, April, 1976), I noticed that two New Jersey area UFO sightings were described which also occurred on the 26th of February, a few hours prior to the Soble's sighting.

The first occurred in nearby Long Island, New York at 6:15 p.m. Audrey Manny observed a large dome-shaped object hovering to the south of her home. After about three minutes it started moving toward her at a rapid rate of



Sight locations of Michael and Linda Soble UFO sighting, 9:20 p.m., February 26, 1976. The approximate compass readings: (A) 160°SE and (B) 330°NW, the Dew point was +43; Relative humidity was 93; Humidity was 93; inversion possibility: none. Estimated duration time total was 15 seconds.

speed. As it passed overhead, she saw patterned lights underneath the craft. There were four white lights in front and four, red lights in the rear, each arranged in a diamond shaped pattern. There seemed to be 6 to 9 windows on the side of the object. A brilliant white light was coming from these windows. The altitude was estimated to be between 1000 and 1500 feet. The craft was described as being very large. The object traveled north before "shooting straight up and disappearing.

The second sighting that night was by four members of a Morris Plains, New Jersey family who saw an unusual object in the sky at 7:10

continued on page 7





## AN INSIDE VIEW....

By Allan Eaglesham

### THE SECOND GREAT UFO/ET/HUMANIDS/VISITORS/ALIENS & ABDUCTION CONGRESS

March 16-17, 1991, Bordentown, New Jersey

The formal presentations got off to a good start when Larry Warren described his experiences on the night of December 29th and 30th, 1980, at the RAF Bentwaters NATO base in Sussex, England. Although there was probably no one in the audience who was not at least generally familiar with the Rendlesham Forest case, it was fascinating to hear Larry's first-hand account. He was a military policeman, and that night had been suddenly pulled from sentry duty, bundled into a truck and taken off for what he assumed was an exercise. His description of the stationary translucent flat, circular green object on the ground, the exploding baseball-sized red UFO and the appearance of three one meter high "greys" in a face-off with approaching officers, was riveting to say the least! Larry's co-presenter was Peter Robbins who is assisting in the production of a book expected to be available in the late fall. Peter, an excellent speaker, described his trip with Larry back to Rendlesham Forest, and the sightings and apparent landings they observed on their very first evening there.

Alice Haggerty, a New Jersey resident, then described, at first rather tentatively, but soon with admirable confidence, some of her memories of abduction experiences which have come to light via hypnotic regression with David Jacobs. The events and implication of what she described are strikingly similar to the subject matter of Bud Hopkins' book *Intruders*.

Another New Jersey resident, Arthur Wagner then presented a talk entitled "Physics and the UFO". Arthur inserted a preamble, outlining a theory for the Roswell incident that he feels is consistent with current information: collusion of a UFO with a Japanese fugo balloon. His talk proper attempted to show that recent developments in the field of quantum physics have important implications that may provide explanations for the "impossible" maneuverings which have been ascribed to UFOs. Perhaps the physicists in the audience followed the reasoning and the mathematics, but I'm afraid I did not.

Bob Oechsler finished the afternoon session with a fascinating, wide-ranging talk on many

current aspects of UFOlogy. Particular noteworthy were the following: (1) an interesting variation on the crop circle phenomenon, in Switzerland; the disappearance of huge cylinders of agricultural soils, up to 10 meters diameter by 12 meters (i.e. an overnight disappearance of approximately 2,000 tons); (2) the W2 form of Robert S. Lazar has come to light, for the period of time that he spent working for the U.S. Department of Naval Intelligence in Nevada. (It appears to be genuine, and Bob believes that Lazar is "the real McCoy"); (3) the Roswell Incident may have involved a collision of two UFOs; two witnesses now give credence to the possibility that a living occupant disc was collected by the military; (4) a telephone call that Bob had with Admiral Bobby Ray Inman (ret. ex. Director of NSA, Deputy Director of CIA, etc.) implies that MJ12 was real, and that Lazar's story is true.

Unfortunately, I was unable to attend the after-dinner presentations of Richard Glenn and Richard Price on Saturday evening. The Saturday session closed close to midnight.

Al Blelek occupied the whole of the Sunday morning slot. I had been particularly looking forward to this presentation - a description of his participation in the Philadelphia Experiment (a secret project in World War II to make ships invisible). Certainly this talk stimulated more subsequent small-group discussion than any other. It had everything, from a nutshell description of the career of Nikola Tesla (who was the first director of the project) to Al's Ph.D. in physics at Princeton, through his involvement in the Manhattan Project and abduction aboard a UFO, to Bigfoot (at Montauk, Long Island....look out vacationers!), time travel and....age regression? I had never heard of age regression. Al is currently in his second body, having been regressed to the age of one (1) after his harrowing wartime escapades. Al's brother, Duncan, contributed to the presentation. Duncan also played a key role in the Philadelphia Experiment, as did a third brother and their father. By incredible coincidence Duncan is also in his second body....and he and Al just happened to meet again by sheer accident in 1985. It just goes to show that you never know what is waiting around the next corner.

After lunch, Zecharia Sitchin took the podium. It seemed that I was in a small minority of the audience in never having heard of this gentleman. Rather than making a formal

continued on page 7



## THE BOOK RACK

### CIRCLES, SAUCERS AND WELLS

By Tim Brookes

(First broadcast on NPR's newsmagazine program *Morning Edition*, May 1990.)

**Host Introduction:** In the last couple of years, several hundred circular patterns have appeared overnight in fields in Southern England. Nobody knows how the circles are made. No tracks lead to or from them and nobody has ever seen one being formed. *Circular Evidence*, the first book on the subject, by Pat Delgado and Colin Andrews, has just been published in this country. Commentator Tim Brookes, who lived in southern England before coming to the U.S., read it and found some pretty strange goings-on.

**Text:** The first startling thing about *Circular Evidence* is the crop circles themselves. Most are between eight and twenty-five meters across. Some form complex patterns with smaller circles at each point of the compass surrounding a larger circle; some have rings, like Saturn. Above all, though, they have the profoundly disturbing impact produced by order where there should be chaos. How are the circles made? The crops are swirled like a pinwheel and bent at right angles a few inches above the ground, just where they're most brittle, so why are none of the stalks broken? How come the plants keep growing, horizontally? What is the connection between the circles and the extraordinary number of UFO sightings in this small section of southern England? And with Stonehenge, which is smack in the middle of both the circles and the UFO sightings?

This may sound like supermarket tabloid stuff, but *Circular Evidence* is presented with a very British absence of fuss, even though the subject has some potentially sensational facets: U.F.O.'s, invisible prowlers, tape recorders that pick up noises when none were heard, flashes and bangs out of a clear blue sky. Some American readers will be almost disappointed at the authors' restraint. "Yes, but how do the ancient burial sites fit in? Are the UFO's from a parallel universe? And what does this all have to do with the Bermuda Triangle?"

And speaking of the authors, they're pretty odd, too--the classic H.G. Wells band of earnest amateurs: an electrical engineer for the local

council, a driving instructor who owns a small plane and takes the aerial photos, and a retired electro-mechanical design engineer. They try to enlist an astro-physicist from Glasgow University, but the circles are obviously too weird for him, and he vanishes amid a muttering of recantations. Professional research into crop circles is clearly a contradiction in terms and could lose the unwary academic his tenure quicker than you can say "National Enquirer".

Which is more than a pity -- It's actually the point of the book. Far from being sensational *Circular Evidence* is a passionately reasonable plea that the scientific community take the circles and their allied weird phenomena seriously, and study them with the personnel and resources that are beyond our plucky little band's capabilities. And it struck me that, just maybe, the circles are another passionately reasonable plea, unthreatening but unmissable, from some other intelligence -- that our best brains take the possibility of alien life form seriously.

If you think about it, the last thing visitors want from us is hysteria or willful ignorance. They want intelligent curiosity; so that if and when they decide to present themselves to us en masse, we'll want to meet them, not to scream and reach for the old ray gun.

Copyright (c) 1990 Tim Brookes  
c/o Vermont Public Radio Ethan Allen Avenue  
Colchester, Vermont, 05446



The photo above was taken on August 2, 1990, in barley field at Manor Farm in Colby, England. Owner, Peter Needham and his family are shown standing in the largest (20 yards in diameter) of four circles found. In each of the circles, the crop is pressed flat against the ground in an anticlockwise circle, forming a perfect pattern. The three small circles are each about 10 yards to the north, east and west of the large circle.



"Inside View" continued from page 5

presentation, he fielded questions on topics dealt with in his five books. His thesis is a variation on the ancient astronauts theme: an eleventh planet has an elliptical orbit around the sun with a 3,600 year periodicity. Advanced peoples from planet X not only populated earth, but introduced advanced technologies which have since been forgotten. His sources are the ancient writings of the Assyrians, Sumarians and others, which are accessible to him via his ability to interpret cuneiform scripts. I purchased his most recent book *Genesis Revisited* (which will soon appear as a television program and will be available on video). Interesting stuff...look out for it.

Next up was Antonio Huneus who tried to outdo Bob Oechsler by providing another lengthy, very interesting talk of various aspects of current UFOlogy. Antonio provided further evidence that two craft were involved in the Roswell Incident, then went on to describe the current glasnost in the official treatment of UFOs in the Soviet Union. Recent information indicates that the widely publicized CEIII in 1989, which was then quickly denied, is actually true. Leading up to the incident, there had been many sightings over the city of

Voronezh (on September 27th, there were approximately six landings!). Antonio then provided what I feel was the highlight of the conference: a videotape he obtained in Japan of discs flying over the surface of the moon (the pictures were taken through a telescope). Several filmings were shown, with the objects and/or shadows crossing the diameter of the moon in three or four seconds!

Because we were running way over time into Sunday evening, I was sorry to be unable to stay to hear all of James LaFont's account of his experiences on Long Island that led him to seek the help of Bud Hopkins.

I enjoyed the conference, despite the disappointment of the non-appearances of Betty Andreasson and Andrija Puharich. In conclusion, the talks were well prepared and presented, and credible, and the discussions were lively and intelligent. Perhaps with tighter scheduling and adherence to strictly UFO/Abduction topics the meeting could have been compressed into a single day, or a day and a half. It would thus have been of wider appeal. Pat Marcattillo and his assistants did an admirable job in organizing the meeting. I look forward to the next one.

"Three Peas in a Pod" continued from page 4

p.m. The witnesses observed the object hovering for 5 to 7 minutes before it sped off at a high rate of speed. While it was hovering the lights appeared to be rotating around the craft. No sound was heard. \*(See note.)

In 1976, the January/February months were particularly active for UFO sightings in the New Jersey-New York area. If the reader knows of other New Jersey-New York UFO reports that occurred on February 26, 1976, please notify the *Chronicle*, to help the author in his quest to focus in on the time element of the UFO phenomenon.

\* On February 15th at approximately 6:45 p.m. there was a sighting report filed by three witnesses that occurred near the Jersey City Reservoir. The UFO was described as having "a hazy orange appearance surrounding it, with two very deep, unusually colored redish lights on each end, and seemed to be no higher than 5000 feet." (Estimates of size, shape and description of light coloration bears a strong resemblance to the February 26th

sighting up in Morris Plains.)

On February 19th, numerous witnesses of the Lake Hiawatha area reported a strange object to the Parsippany Police department. Two individuals, Walter Kahl Jr., and Coleen Smith, gave a extremely detailed report.

At 9:15 p.m. a large, rectangularly shaped object was seen hovering in the vicinity of the Jersey City Reservoir. The UFO was estimated to be about 50 feet long "with a small turret or dome-like top and a bright red diamond shaped light on the bottom". Two very bright white lights were seen at each end of the craft and in its center. All witnesses reported two separate, similar objects. The first moved by at a rapid rate of speed from the west to the east. The second object followed the first, but moved more slowly. It hovered over the reservoir for approximately four minutes before moving out of sight at a high rate of speed. The hovering UFO made a sound described as "a fluctuating hum."

## NATIONAL SIGHTING RESEARCH CENTER



## — UPDATE —

By Paul Ferrughelli

## CORRELATION STUDY OF UFO SIGHTINGS AND TELEVISION PROGRAM EVENTS

### BACKGROUND

Many critics of UFO reports have stated over the years that excessive media coverage is the CAUSE of UFO sightings. Reports of UFOs in newspapers and magazines, and on radio and television, may cause people to be more observant of the sky, resulting in increased numbers of reports of UFOs.

Certainly it is possible on a local level such, as at Gulf Breeze, Florida, to have a media influence, but what about a national effect across the United States? Does prime-time TV influence the frequency of UFO sightings? The purpose of this study is to determine if any type of correlation exists between TV events and the frequency of UFO Sightings.

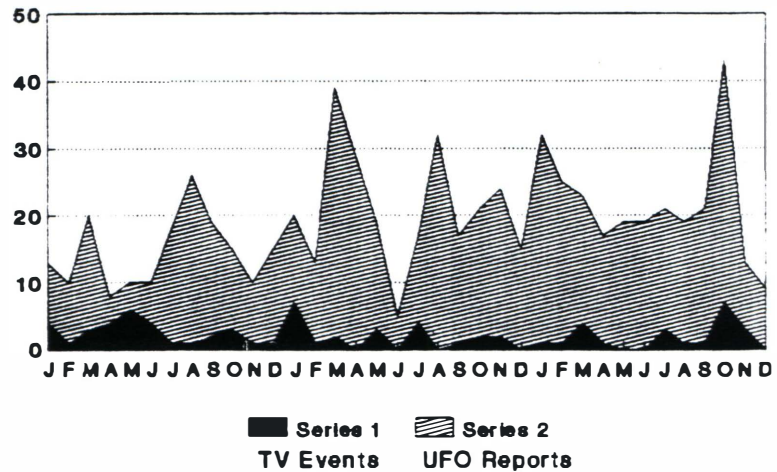
### DATA COLLECTION

The period of interest are the 36 months from 1987 through 1989, when the NSRC collected 683 sightings. The raw data was entered into a Data Base Application program. The sources of data were from newsclipping services, magazines, periodicals, and other UFO-related organizations. The source of the TV events nationwide was Mr. John A. Steward, a MUFON consultant with a video tape collection of hundreds of UFO-related shows, documentaries, and TV specials. These events were aired on the national networks during the prime time viewing hours.

It should be noted that BOTH sets of data are only samples of the ongoing activity with respect to the REPORTED sightings and UFO related TV events.

Both sets of data were plotted on an X-Y line graph (see Figure 1), showing the frequency of UFO sightings with respect to TV events over time.

### UFO REPORTS VS TV EVENTS 1987-1989



(Figure 1)

### OBSERVATIONS

It is difficult to see any relationship between peaks of TV events and peaks of UFO sightings. An obvious pattern to look for is the synchronous rise and fall of TV events and UFO sightings, to indicate some type of cause and effect response. On the other hand a time lapse may be expected between the TV stimulus and the sighting reports.

"Lead Time" could be an important factor in interpreting the two sets of data. On three occasions major increases (peaks) in the TV events were followed within 1 to 3 months by peaks in UFO sightings. Six events in May of 1987 were followed by a peak in UFO reports in August of the same year. Seven TV Events in January of 1988 were followed by a peak of UFO reports in March. Four TV events in July of 1988 were followed by a peak of UFO reports in August.

On one occasion in October 1989, a UFO-sighting peak occurred simultaneously with TV events.

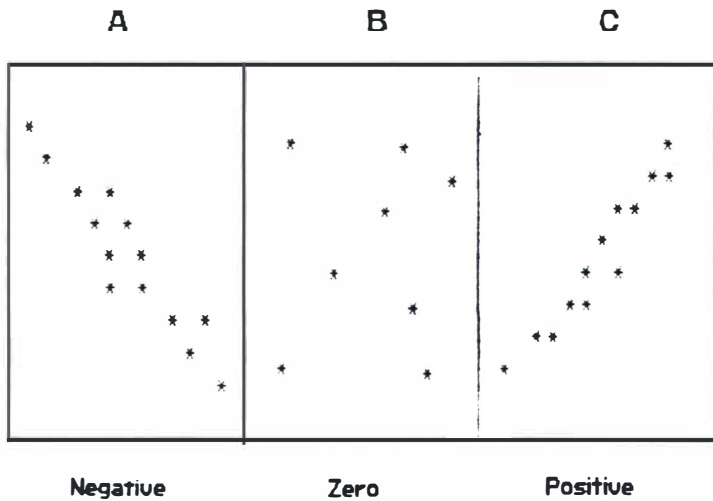
Our primary concern is to examine overall correlations between the two data sets over the 36-month period as a whole.

continued on next page



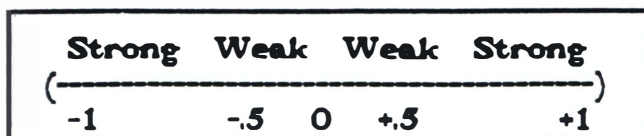
## CORRELATION ANALYSIS

Correlation analysis is a statistical technique that can be used to determine the strength of the linear relationship between (2) variables. Figure 2, illustrates scatter diagrams for the (3) possible types of correlation.



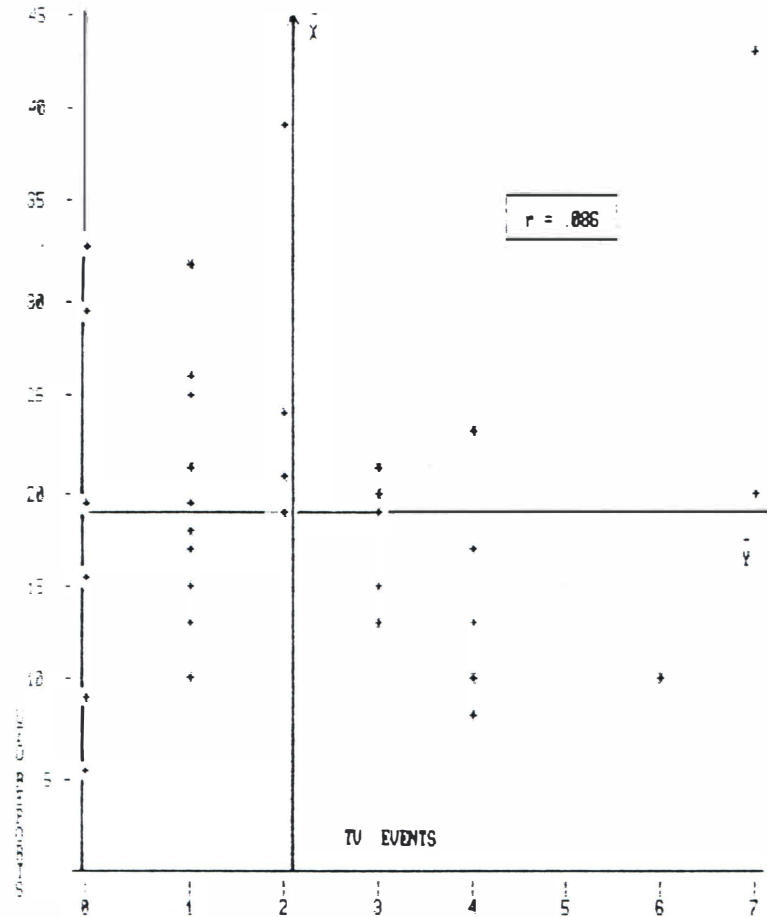
(Figure 2)

For our study, the frequency of TV events is on the X-axis and the frequency of UFO Sightings is on the Y-Axis. (Refer to Figure 4 at the right for the Scatter Diagram of UFO Sightings and TV events.) Our scatter plot does not appear to represent either a positive or negative correlation, but appears to be closer to a zero-type correlation plot. The next step is to calculate the correlation coefficient, which is a measure of dispersion and indicates the closeness with which pairs of values fit a straight-line relationship. The numerical value lies between -1 and +1, and any value greater than -0.5 and +0.5 indicates a weak or zero correlation. (Refer to Figure 3 below.)



(Figure 3)

The correlation coefficient for the relationship between UFO sightings and TV events was 0.086, thus indicating a very weak or non-existent relationship over the 36-month period.



(Figure 4)

Let us keep in mind that this analysis does not take account of lead time, or other human factors. Even if the correlation coefficient indicated a strong numerical relationship between the data sets, it would not imply and effect.

## CONCLUSION

This statistical study should not be considered as evidence or proof that TV cannot influence the frequency of UFO reports. This study simply shows the lack of a statistical relationship between two sets of numbers.

The questions remain - can TV events cause people to report UFOs, or do UFO reports cause media attention? On a small scale we have seen that strong media attention may have yielded increases in UFO sightings within 1 to 3 months.

One cannot underestimate the power of TV, but it is doubtful that it can cause the average intelligent person to observe a UFO. Advertisers spend billions of dollars in analyzing media influence on consumer spending and other aspects of human behaviour. It would be earth-shaking to learn that TV can cause people to see things that are not there.



## INVESTIGATIVE REPORTS

### SIGHTING IN DENVILLE

A Preliminary Investigative Report  
By Sue Van Slooten

This sighting took place on December 5, 1990, at approximately 8:35 p.m., on East Hanover Avenue in Denville, New Jersey. The witness was driving home, heading west on East Hanover Avenue. There were other cars on the road, traveling in both directions (there are two lanes in each direction). Approximately at 20 to the right of the witness's path lay a patch of foggy luminosity, about 45 above the horizon. The patch disappeared after a few seconds, to be replaced by a very large orange cloud, illuminated from inside. It was very bright, then dimmed briefly in intensity.

The cloud very quickly flared back to the original intensity for a short while longer, flickered once, and went dark. A dark patch in the sky could be seen marking where the cloud had been. The entire sighting lasted for a little over a minute. The sky this night was clear, with stars easily seen. Other motorists did not seem to stop or slow down. There were no fires in the area, as the fire trucks were in their garages that night. The area under where the cloud was is residential, with no major power lines or towers in the vicinity. There were no reports of explosions or the like.

If anyone has information on this particular formation, or others like it, please send the information to Sue Van Slooten, N.J. Assistant State Director for MUFON, 22 Longview Avenue, Randolph, New Jersey, 07869.

### SIGHTING AT LAKE TAMARACK

This sighting took place on October 1, 1990, at 2:30 a.m., near Lake Tamarack. A report was filed with the police department of Hardyston, New Jersey. At present three witnesses have come forward describing this event. What follows is an account of the event by Mr. and Mrs. L. McR. Mrs. McR. said she looked out the window on her way to bed at about 2:30 a.m. and saw an object hovering over the mountain near her Lake Tamarack home.

"I thought it was a helicopter. It looked like the top light was pulsing. There were lights below it, but they did not move."

When the object kept hovering for about five minutes, she called her husband to come and look at it. The two used a telescope and saw the object again.

Mr. McR. Stated: "It was a streak of green at an angle with a cut out square at the bottom center. It was pulsing."

The couple then called a neighbor, who also saw the object. The couple watched the object for about 15-20 minutes through the telescope as it traveled slowly through the sky at the same speed as the stars around it and then disappeared behind some trees. Mr. McR. explained that "The object appeared stationary to the naked eye, but the telescope showed it was moving slowly. I have never seen anything like that before. It was definitely not an airplane."

Walter Zamorski of the National Weather Service when questioned stated that the weather on the morning of October 1st, was extremely clear, and the sighting might have been a weather satellite. No further information has materialized since the October sighting.

SUBSCRIBE



TODAY!

Do you have a friend who is  
interested in UFOlogy?...give a  
subscription of  
**THE NEW JERSEY CHRONICLE!**  
A subscription form is located  
on the backside of mailing cover.



## NEW THREATS TO ASTRONOMY

With the new International X-ray satellite Rosat and NASA's Hubble space telescope offering fantastic new glimpses of the universe, you might think astronomers would be celebrating the golden age of their science. Instead, some of them are worrying about new threats to astronomy -- from pollution.

The first setback to star-gazing came with man's discovery of fire. Astronomers have to avoid setting up shop where artificial light from cities and other settlements interferes with their view of the night sky. But according to a report in *The Philadelphia Inquirer*, an astronomer at the Kitt Peak National Observatory in Tucson told the American Association for the Advancement of Science last month that the old problem of light pollution is accelerating "because everyone is installing more lights as a way to combat crime."

Radio astronomy is threatened by the worldwide proliferation of electronic devices-- computers, microwaves, even car phones and garage - door openers -- which emit electro- magnetic radiation. The director of the National Radio Astronomy Observatory in Charlottesville, Virginia, says radio astronomy already has been seriously affected in Puerto Rico and Ohio, and he is worried that "the day will come when we can no longer do radio astronomy on Earth."

Even astronomy's great leap into space is not without its pollution perils. With more than 3 million pieces of space debris now orbiting the globe, the threat to space telescopes like the trouble-plagued Hubble, a Lockheed scientist says, ranges from a nuisance to a catastrophe. Stay tuned. (This editorial appeared in the Home News 2/25/91)

## FUGO BALLOON UPDATE

The following article originally appeared in the 12/23/90, Sunday Parade Magazine column; *WHAT'S UP* by Herbert Kupferberg. It was originally entitled *UNDER ATTACK*. I felt that the book discussed would be of interest for those individuals who have been following the "Fugo" balloon theory debate on the Roswell crash as proposed by John Keel. I feel this book gives an important historical perspective that is definitely needed.

THE EDITOR

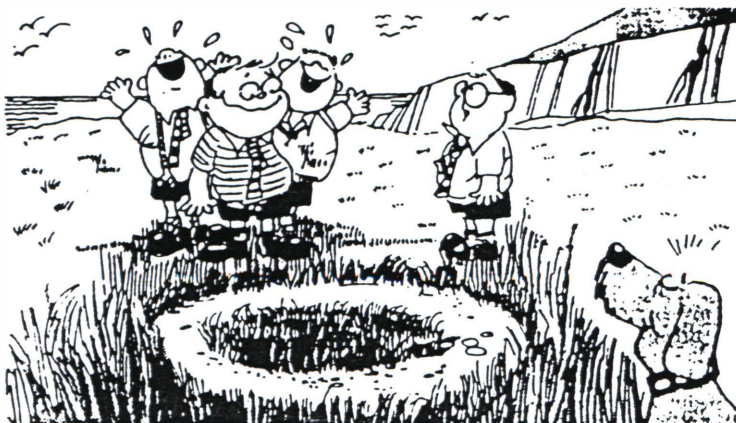
How many people today realize that the U.S. mainland came under air attack during World War II? The title of a new paperback book giveaway the story: *Japan's World War II Balloon Bomb Attacks on North America* (Smithsonian Institution Press, \$9.95). In more or less desperation move, the Japanese launched a series of hot-air balloons designed to be carried by the Pacific Ocean's wind currents and start conflagrations in the American Northwest. Fortunately, there was no effort at chemical or germ warfare, which might really have had an effect on the course of events. As it was, the results were nil, although one American family of six perished as a result. It's a fascinating story, even though the author of this slim book, Robert C. Mikesch, plays down the human element of the attacks while emphasizing the technical. Photos and diagrams show how the scheme worked, and why it failed.



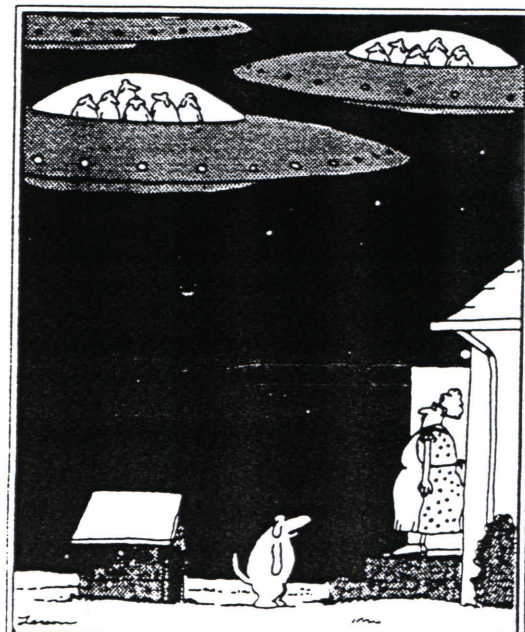
### THE LIGHTER SIDE OF UFOLOGY



"A BRITISH VIEW OF CROP CIRCLES"



"The fairies have been dancing again." Cartoon: David Scott



"Well, they finally came ... But before I go, let's see you roll over a couple times."

## UPCOMING UFO CONFERENCES

### EXPLORING UNEXPLAINED PHENOMENA III

MAY 17-19, 1991

THE NEBRASKA CENTER, LINCOLN, NEBRASKA

*Speakers and Subjects will be:*

**Dr. William Roll** - The relationship between the poltergeist phenomena and psychokinesis

**Budd Hopkins** - The Youngest Victims: UFO Abductions Of Children

**Patrick Huyghe** - Little Comet/Big Splash

**Larry Arnold** - Spontaneous Human Combustion: An Update

**George Wingfield** - The Evolution Of The English Crop Circles

**John Keel** - Overlooked areas of the Unexplained

**Dale Kaczmarek** - The Evidence For Ghost Photography

**Stanton Friedman** - Crashed Saucers in New Mexico; Star Travel & UFOs

**Dr. John C. Kasher & Harry Jordon** on possible UFO landing traces in Iowa.

**Raymond Boeche** - Toward A Philosophy of Fortean Research

Conference Registration includes reception and admission to five sessions of speakers.

**COST:** Prior to April 17th - \$40.00 per person; After April 17th - \$45.00 per person. Valentino's Italian Buffet Dinner,

Friday, May 17th - \$7.50 per person; Banquet Dinner, May 18th, at the Nebraska Center - \$15.50 per person.

A block of rooms have been reserved at the Nebraska Center Hotel. Rates are \$38/day + tax for single occupancy, and \$43/day + tax, double occupancy. YOU ARE RESPONSIBLE FOR MAKING YOUR OWN ROOM RESERVATIONS,

by writing to the Nebraska Center Hotel at 33rd & Holdrege Sts, Lincoln, NE 68583-0901, or by calling the Hotel at 402-472-3435.

Conference questions, call Scott H. Colborn at 402-483-7284, Monday thru Friday, 3 - 7 p.m. CST



### MUFON 1991 INTERNATIONAL UFO SYMPOSIUM

July 5, 6 & 7

Hyatt Regency O'Hare at  
O'Hare International Airport,  
Chicago, Illinois

*Confirmed speakers will be:*

**David M. Jacobs, Ph.D. and C.B. Jones, Ph.D.**, (abduction research);

**Gene Phillips** (ancient astronauts); **Linda M. Howe and John Altshuler M.D.**,

(cattle mutilations); **John Carpenter, M.S.W.** (clinical hypnotherapy);

**Stanton T. Friedman**, (the Roswell Case Update);

**Michael M. Chorost and Dennis Stacy**, (English crop circles);

**Bruce S. Maccabee, Ph.D.**, (UFO photo analysis); **Zecharia Sitchin**, Genesis Revisited;

**Michael D. Swords, Ph.D.**, Modern Biology, Close Encounters and the ETH;

**Professor Jean-Pierre Petit**, Director of Research, CNRS (France).

American Airlines has been contracted to be the official carrier for the symposium.

Hotel rates at the Hyatt Regency have been contracted per room occupancy as follows:

\$68 per night for 1 to 2; \$78 per night for 3; \$88 per night for 4

If you are interested in reserving a room at the Hyatt Regency O'Hare Hotel you may call (708) 696-1234.