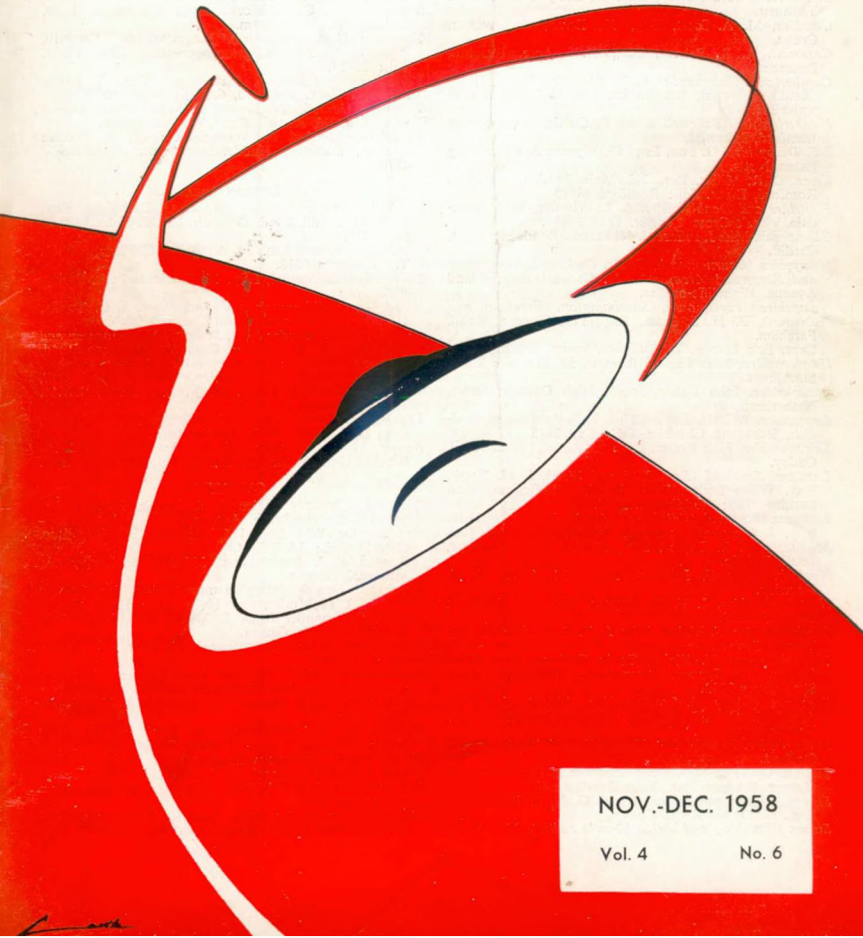
FLYING SAUCER REVIEW



NOV.-DEC. 1958

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Journal of
SPACE

FLYING SAUCER REVIEW

INCORPORATING FLYING SAUCER NEWS

Vol. 4 No. 6 **NOVEMBER-DECEMBER, 1958**

Edited by

The Hon.
Brinsley le Poer Trench

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AN EXTRAORDINARY situation is developing. The newspapers in general continue not to give much publicity to saucer sightings, with the exception of some local journals. Consequently, the public thinks there is a lull in saucer activity. Mr. Massmind comments: "You don't hear much about those flying saucers these days, do you?"

Actually a lot is happening just now. There is, it is true, a very slight fall off in sightings from this country, but much is going on abroad. Amazing sighting reports are beginning to reach the REVIEW from Italy and these will be covered in the next issue. Have these been reported in the British papers?

Paradoxically, the number of saucer enthusiasts throughout the world is growing fast. Groups are springing up like mushrooms everywhere. Lecturers speak from coast to coast in the U.S.A. and on platforms in Europe and indeed, in every part of the civilised world. Major Wayne Aho, Major Donald Keyhoe, Daniel W. Fry, George Adamski and Dr. George Hunt Williamson, to mention just a few, are telling big and appreciative audiences in both the new and the old worlds about the space ships. There is no doubt about it—more people than ever before are aware of the coming of these craft, even though the mass of the people are kept in ignorance.

This magazine has repeatedly urged that the public should be officially told the truth about flying saucers. In issue after issue of the REVIEW, the evidence has been re-iterated. The thousands of saucers seen over every country in the world during the last eleven years; the observations made by trained air force and civilian airline pilots, police, coastguards, and ships' officers; the tracking of UFOs on radar screens; the hundreds of photographs; the many films of space craft in flight, and the official release of photographs of a saucer taken from the deck of a Brazilian Navy ship. Surely all this evidence and much more cannot be lightly dismissed?

Meanwhile, here in Britain, the Air Ministry maintains there is not sufficient evidence to prove the case and they continue to state that most of the sightings have a completely rational explanation, and the few that remain unexplained only remain so because the scent had got too cold.

Several M.P.s, including Major Wall, Mr. Chetwynd and others have courageously asked persistent questions in the House of Commons. The Air Minister has merely answered with information supplied by his Department whose attitude has already been explained in this article.

Now there are an increasing number of scientists who hold an open-minded view on the subject. Pure science knows no frontiers in its search for Truth. FLYING SAUCER REVIEW asks that those scientists who are prepared to be open-minded on flying saucers should endeavour to get their own responsible bodies, such as the Royal Society in Britain, to investigate the case for the reality of space ships. Better still, why cannot an International Scientific Commission be constituted to investigate and reoprt on their findings to both UNO and to the public?

If this plea for a proper international scientific investigation fails—and this magazine considers that at the very least a *prima facie* case has been made out—then it may well be that the public at large may never know the truth about flying saucers. Many lecturers say that the space visitors will not come openly among us at present until their reality is consciously accepted by the majority.

Two men who plan to make history in 1959 and beat the rockets!

CARR AND AHO SET DATE FOR THEIR MOON FLIGHT

Man-made Saucer uses free-energy

OTIS T. CARR, President of OTC Enterprises, who worked for four years with Nikola Tesla, the great electrical genius who discovered alternating current, has for many years been engaged on designing free energy devices and flying saucers. Mr. Carr told the Associated Press on September 1 that he intends to go to the moon on December 7, 1959.

Carr will personally pilot and navigate his own craft, the OTC-XI with the help of one other crew member. Mr. Carr announced that he will take Major Wayne S. Aho on the voyage as sole honorary passenger.

Major Aho saw a space ship from another world land on the Mohave Desert, California, U.S.A. on the night of May 11, 1957. He has a distinguished war record, and now heads Washington Saucer Intelligence. He has spent much time lobbying Senators and Congressmen in the U.S.A. to release the truth about flying saucers to the public, and is a tireless lecturer on the subject of the UFO.

Mr. Carr and Major Aho are being greeted with cheers and wild applause wherever they appear before audiences on their current nationwide lecture tour of the United States, as they tell why rockets will never reach other planets; why the Washington officials will not reveal the facts about the UFO; why Tesla's works have been hidden for half a century (See Unanswered Question No. 13, this issue); how the OTC free-energy devices actually work; how free energy will give man freedom and abundance; and how present science and physics books will have to be re-written when the real facts of universal law are brought out by actual exploration of other planets.

MOON ROCKET 79,212 MILES

At 8.42 a.m. (G.M.T.) 3.42 a.m. (E.S.T.), on Saturday, October 11, the U.S. Air Force launched their moon rocket Pioneer from Cape Canaveral, Florida.

Pioneer reached a maximum height of 79,212 miles—about one-third of the way to the moon. It then fell back into the earth's atmosphere somewhere over the South Pacific, about 4 a.m. on Monday, October 13, and is assumed to have been burnt up.

The outward trip took 24 hours. The return one lasted 20 hours and was faster than expected.

Right up to the end Pioneer sent out a constant stream of signals which were picked up by tracking stations all over the world and relayed to the data reduction centre of the space technology laboratories in Los Angeles.

Preparations are already afoot to send up a new moon rocket. Likely dates for launchings are November 8 and December 8.

BRITAIN BUILDING FLYING SAUCER

Work has begun on the first British space ship project. It is a flying saucer weighing half a ton designed to carry two men into space and bring them back to earth again.

The project has been started as a private venture by the Coventry aviation firm of Armstrong-Whitworth. Their chief aero-dynamics expert, Dr. William F. Hilton, is in charge. The saucer could be built for £500,000 or less, but a two-stage rocket would mean government backing of many millions, says the London *News Chronicle*.

Backroom boys at Coventry have simulated the conditions the saucer would have to stand. To do this they used a steel tube with four-inch walls and made air move at 8,000 miles an hour and reach temperatures of 30,000 degrees.

But Dr. Hilton found a revolutionary way round this heat barrier, based on the discovery that when air is very hot it becomes electrified. This meant that it could be controlled by a magnet in the way that the hot gas in Harwell's Zeta machine is pinched away from the walls of its container by magnets. In this way the Coventry firm hoped to protect the saucer against burning up.

All those associated with "Flying Saucer Review" take this opportunity of wishing our friends everywhere, both on this planet and throughout the universe a very happy Christmas.

Richard Ogden "Visited"

Mr. Richard Carl Ogden, who has contributed articles to FLYING SAUCER REVIEW has been visited by the Federal Bureau of Investigation at his home in Seattle.

Mr. Ogden told your correspondent "Right now I seem to be in trouble. I am being investigated by the F.B.I.

"It seems I have reached the point where I know information that caused the F.B.I. to start investigation of me and it appears that I may very well become another Albert K. Bender."[1]

There was no doubt that Mr. Ogden was beginning to become a thorn in the side of the "Silence Group." He knew too much for their comfort!

Recently he had revealed in the last issue of FLYING SAUCER REVIEW two letters he had received from A.T.I.C. (Air Technical Intelligence Centre) indicating a U.S. Air Force pilot had made a UFO report from Desert Centre, California, on November 20, 1952. This, of course, strongly helps the claims of George Adamski who has maintained for some years that he had contacted a man from another world at Desert Centre on that date. The U.S. Air Force had never admitted such information before. (FLYING SAUCER REVIEW has photostats on file of these two A.T.I.C. letters).

Furthermore, Mr. Ogden has in his possession information as to how the Central Intelligence Agency (C.I.A.), the F.B.I., and U.S. Air Force Intelligence tried to silence Adamski.

He claims too to have uncovered the fact that the Central Intelligence Agency (C.I.A.)—so super-secret an agency that not even Congress knew anything about its activities—is the one behind the "Silence Group."

All this information and more was about to be published in a book *Air Force Evidence Confirms Adamski Story*, by Mr. Ogden.

FLYING SAUCER REVIEW now has information that reveals that the C.I.A. is thoroughly experienced in psychological warfare. Could it be that the C.I.A. was behind the "Straith Affair"[2] with the idea of discrediting Adamski?

Incidentally, Mr. Ogden sent a registered letter to Mr. Straith at the State Department. It was dated August 31, registered No. 72128. The returned receipt came back to him with a postmark of September 5, Washington, 3, D.C. This receipt was signed by someone in the State Department who filled in Straith's name and after it assigned a code to Straith. This code was SA20. The agent or man who signed it was a Mr. Hart. If there is no Mr. Straith in the State Department as we have been officially told why do they sign for registered letters addressed to him?

The $64 question now is will Mr. Ogden be completely "silenced" and will his book ever be published?

[1] Albert K. Bender was head of the International Flying Saucer Bureau of Bridgeport, Conn. U.S.A. He is said to have found a solution to the flying saucer enigma, but before he could tell the world, three men in black suits visited him, shut down his organisation and frightened him into silence. This was in 1953.

[2] Mr. George Adamski recently released a letter which purported to be from a Mr. R. E. Straith, Cultural Exchange Committee, Department of State. The letter stated that the Department had on file some confirmatory evidence of Adamski's claims. Subsequently, the State Department disowned the letter, Mr. Straith and the Cultural Exchange Committee. However although there is no such Committee it has been established that there is a Cultural Exchange Section in the Department.

Round the World Index to Sighting Reports in this Issue

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Readers will appreciate that the sightings reported in this issue are only an infinitesimal portion of those received. Space limitations prevent all being published.

British Audiences Like Williamson

Dr. G. H. Williamson has spoken at public meetings all over Britain in the space of about ten days. After his arrival at London Airport he appeared on B.B.C. Television in the programme "Tonight." On September 18, he spoke to a packed meeting of nearly 500 people in the Caxton Hall, where he was introduced from the platform by the Hon. Brinsley le Poer Trench, editor of FLYING SAUCER REVIEW. A report of this meeting appears on page 22. The next evening Dr. Williamson spoke to a record attendance of the Tunbridge Wells Flying Saucer Club with Lord Dowding in the Chair. According to *The Advertiser*, Tunbridge Wells and Tonbridge, he spoke uninterrupted at something like 300 words per minute for more than two hours. That worked out at something around 40,000 words—the equivalent of a short novel! This performance was repeated on five successive nights when he spoke in Bristol, Nottingham, Manchester, Birmingham and Stoke-on-Trent to further appreciative audiences. He gave two further talks in Edinburgh and Ballater. These last two lectures were sponsored by the Countess of Mayo. All his lectures, with the exception of the one at Nottingham were illustrated with many excellent coloured slides.

It was not until Dr. Williamson reached this country on his intensive lecture tour covering many countries that he learnt of the passing away of his wife, Betty. Mrs. Williamson was together with him at the famous first Adamski contact at Desert Centre on November 20, 1952, and they shared all their subsequent saucer research together. FLYING SAUCER REVIEW extends every sympathy to Dr. Williamson at this time, in his great loss.

Gaumont-British News Features Saucers

Dr. Williamson was interviewed by Peter Lee when he appeared on Gaumont-British Newsreel recently. This film was shown in London on Monday, October 13 and succeeding days. Dr. Williamson stressed that people should look up to try and see a saucer at regular times. At the same time they should try to establish mental contact. The film also showed shots of photos published in FLYING SAUCER REVIEW.

SCHMIDT CLAIMS MORE CONTACTS

From Charles McK. Longcroft in Canada

I have been fortunate enough to have had two personal interviews with Reinhold Schmidt, about whom at least two articles have appeared in FLYING SAUCER REVIEW (see Jan.-Feb. and May-June issues). This is the first time I have ever been face to face with someone who claims to have contacted space men or to have been inside a saucer.

Briefly, my impression is that the man has definitely seen something and is not making the whole story up as a publicity stunt. He repeated to me the details of his first contacts which were essentially the same as those written up in the REVIEW, but he now claims to have had five contacts in all, and that he has now got to the stage of being contacted in hotels by members of the crew of the space ship who take him off in an M.G. (yes, an M.G.!) to a rendezvous with the ship. (See Inside the Space Ships, p. 37, American edition. Adamski's contacts used a Pontiac four-door sedan.—Ed.)

Ride over Arctic

Schmidt told me that from August 14-18, this year, he was on board a space ship and that he, plus his large Buick car with California registration PEX 501, were taken for a ride over the Arctic. They were picked up from a quarry in Bakersfield, California, after a visit by a spaceman to his Hollywood home who told him where to go. Rather than leave the car in a quarry for five days, the space people said he could take it in the ship and it was duly driven up a ramp and stuffed on board. He then said he was flown North to Alaska and then up to the Arctic, and over the Polar regions, finally back to Bakersfield, California. Apparently the space ship spent some time going under the Arctic Ocean at a depth of about 3-400 ft. He said they ate some small wafers like wads that are put in something like Alka-Seltzer bottles. Also, one of the female members of the crew brought along a coffee pot with genuine coffee, and this pot heated itself from "free energy." He asked if it would work on earth and they said it would work anywhere where there was air. They promised to bring him one from Saturn next time.

The crew spoke to each other in high German, though they spoke to him in English. (He speaks German as his parents came from Hamburg).

An interesting point Schmidt made was that the paintwork on the upper surfaces of his car was luminous after his return from the Arctic.

Schmidt said that he has now been contacted by two different ships in all (although he has had five contacts), though the crew members were the same each time. Four men and two girls.

He described the first ship that contacted him as an instrument ship and the second as a passenger ship. He said the second ship was smaller than the first and only contained control instruments and television, as well as instruments for detecting minerals.

Transparent

He claimed that both ships appeared to be made of metal—some kind of aluminium, and that the hull was about a foot thick. Access was by sliding doors and a ramp was lowered to the ground. The sliding doors slid sideways into the hull and could not be seen when closed. He claimed that from the *inside* the whole of the hull was transparent, and that one could see out from any part of it except the bulkheads at the ends containing the motors and the storage space, and any place covered by instruments. For this reason the ship always flew sideways over the earth so as to get a good view.

He said that the interior was plainly furnished, with modernistic chairs made of a light alloy with spindly legs and a grey fabric with no pattern covering them. The chairs were of a conventional height and design. There was also a couch of similar material with what appeared to be foam rubber filling. He noticed that the chairs could not be moved around in spite of their not apparently being screwed down or otherwised anchored.

When he first made contact with the ship one of the crew members had some kind of torch in his hand, which was flashed on him and paralysed his physical movements for a minute or two without impairing his ability to think or talk.

Mighty Fast Work

Major Donald E. Keyhoe, Director of N.I.C.A.P. spoke recently on UFOs in Seattle, U.S.A. During his talk he said that something so startling had happened in the previous three days regarding UFOs that the government would have to make some announcement in the near future.

On October 8, the *New York Herald Tribune*, European edition, carried a U.S. Air Force denial that flying saucers existed. The Air Force said that they had investigated 1,270 sightings between the period June, 1957 and July 31, 1958, and that 84 per cent. of these had turned out to be balloons, planes, birds, hoaxes and natural phenomena. Of the rest, 14 per cent. were "insufficient to allow a thorough analysis," and 2 per cent. were classified as being of "unknown origin."

It seems that the UFO happening to which Major Keyhoe referred was so important that it caused the Air Force to work overtime and issue a statement mighty fast damping down saucers.

It is understood that Major Keyhoe did not amplify further his statement at Seattle.

Pie-maker Flew to Red Planet

Mr. Leo Childers, a Detroit pie-maker, spoke at a recent saucer convention at Mountain Grove, Missouri, U.S.A. He claims to have made 21 journeys into outer space.

"I made my first space flight in April, 1955," he said. "A man named Commander Marcosan convinced me he was from another planet." I went with him to a shell-like saucer, 65 ft. in diameter, with a ball-like cabin in the centre.

"I buckled on a propulsion belt that made me transparent and light on my feet. We were airborne immediately.

"A man eight feet tall held me when I got sick, which was when they told me we were travelling at 250,000 miles an hour."

Childers said that on the moon there are cities that are raised and lowered in the craters. Mars he found a dead planet.

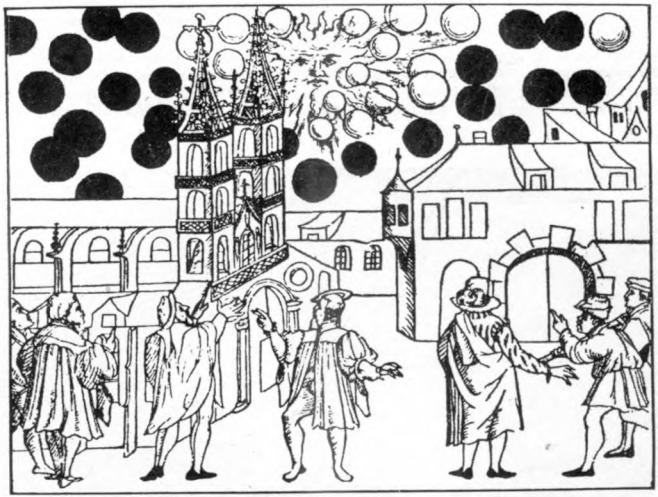
Symposium on Space Medicine

A two-day symposium on space medicine was held in London on October 16 and 17. It was organised by the British Interplanetary Society

(Continued at foot of page 5)

SCRAPBOOK

This is a regular feature of "Flying Saucer Review" to reassure you that space ships have always been with us throughout history.



This is a hand-drawn document from an ancient monastic manuscript describing the appearance of unidentified flying objects over a medieval village in 1566 A.D. This was drawn by a priest who witnessed the occurrence.

this is reproduced from Dr Karl Jung's book on UFOs.

(From page 4, column 3)

and took place at the headquarters of the British Medical Association in Tavistock Square.

Dr. A. S. Parkes and Dr. Audrey U. Smith of the National Institute of Medical Research told the meeting that space flight travellers may start their journey to the moon frozen stiff. They said that mice, rats and dogs had all been revived from body temperatures just above nought degrees centigrade.

They added that the biologist was not within sight of obtaining long-term suspended animation in warm-blooded animals, but it would be a mistake to suppose that he never would.

When it becomes practicable a proportion of the crew of a spaceship carried in a state of suspended animation would reduce oxygen and food requirements and ensure replacements for the animate members who on longer journeys might begin to suffer from old age, if nothing else.

Saucer photographed over Norway

She never saw it!

ONE DAY IN July, 1957, Mrs. William Felton Barrett, of Great Barrington, Mass., U.S.A., who was on a cruise in Norwegian waters with the *Stella Maris*, had gone ashore in Norway. Mrs. Barrett took a photograph of a fjord—she cannot now remember the name of it. The film was not developed for some time afterwards and then, to her amazement, this saucer, flying on edge with a terrific beam of light emanating from it, appeared on the print! Mrs. Barrett, who paid a visit to London recently, told FLYING SAUCER REVIEW that she had not seen the space ship visually, and all that she could see at the time was the actual view of the fjord and surroundings in the lens of the camera while taking the picture. Mrs. Barrett said there was no sound at all.



GLOWING OBJECT OVER GERMAN TOWN

A *Reuter* report from Kaiserlauten, Germany, stated that people had seen a strange glowing object there on the night of September 2. One man said he saw the object hovering in the night sky at a great height "right under the North Star for quite a while." A woman working in her kitchen reported "an object the size of a human fist glowing red and very high up." Then the object shot up at terrific speed emitting what looked like rays.

Her husband reported seeing a "needle-like yellow point moving west at a very slow speed."

The staff duty officer at the United States air base at nearby Ramstein said "We have quite a few planes flying tonight but none of them in this immediate area."

BURNING WHITE SPINNING TOP

Mr. and Mrs. Stanley Cadwallender, of Hoole Street, Walkley, nr. Sheffield, England, were driving home late on Saturday night, August 2. Suddenly, they saw an object which "spun like a burning white top" across the sky towards Sheffield.

"It was about 10.20," said Mr. Cadwallender, "when my wife saw the object. We were halfway between Ladybower and Riverlin Dams, driving at about 25 to 30 m.p.h.

"I stopped the car, and we both got out to watch it spinning through the sky."

He added: "We followed it in its course for a full minute. It scared us stiff. The top part of the object glowed like a neon light, while the bottom of it looked like a ball of orange fire. It seemed to be about half the size of the sun."

GAILY COLOURED DISCS OVER CANADA

Mysterious objects were reported in the sky over Southern Ontario on the night of August 15, this year. Descriptions varied from a small cloud-shaped formation to a large disc of light.

The objects were seen over the Ontario Agriculture College in the south end of the city and in the direction of Kitchener to the north-west.

Residents of Kitchener, Galt and Preston also reported seeing UFOs in the sky. The colour of the objects ranged from white and silver to blue and orange, witnesses said.

Some days earlier on August 5, about 5 days after the full moon, a bright, flashing object the size of a big pumpkin was spotted in the sky by at least six residents.

One of those who saw the object, Mr. Charles Habermehl, said "Now I believe in flying saucers."

Another observer, Mrs. Leslie D. Wheeler, said the object flashed and left a trail as it moved slowly through the air.

They agreed that the object hung for about four minutes in the sky before dropping out of sight. It made no noise.

ELONGATED EGG OVER BOGNOR

Mrs. Cocks, of Chale Close, Rowner, Gosport, Hampshire, was on holiday at Bognor Caravan Site, Sussex, England. It was about 9.30 p.m. on August 31, when Mrs. Cocks and two other members of her family saw for a period of about 7 minutes an elongated egg-shaped object in the sky, blinking on and off at brief intervals, on a steady course. The object was a bright yellow and stood out against the stars. It was a very clear night with all the stars shining.

There was no sound of any engine. Mrs. Cocks made the point that the light from the object was so bright that if it had belonged to an aircraft, then the engine would have been heard. It was not a sputnik or rocket, as these were not visible at this time. The object was travelling from north-east to south-west.

This sighting has been investigated by Area Investigator, Mr. E. H. S. Sears.

REMARKABLE SIGHTING NEAR RUGBY

On Sunday, August 31, five people witnessed a most unusual sighting of a UFO from Bilton Hill, near Rugby, England. They were Mr. and Mrs. William McGregor, together with their 16-year-old daughter, and two neighbours, Mr. and Mrs. Harkness.

The object was seen from 12.03 p.m. to 12.18 p.m., with two minutes loss of vision from 12.15 p.m. to 12.17 p.m., due to its movement north. It became visible for the remaining minute of observation as it reversed its northerly movement and came into view again moving south before disappearing as though from increase of distance.

This sighting was investigated by our Area Investigator, Mr. Douglas S. Richards who had an interview with Mr. McGregor. Incidentally, Mr. McGregor is an ex-Merchant Navy Meteorological Observer, and his wartime experience in this capacity caused him to eliminate balloons and conventional aircraft in this case.

Mr. Macgregor observed the object through 20x binoculars and described the object as looking like a multi-ringed gyroscope spinning on an axis, and at times seemed to have present small circles or discs at the outer extremities. He thought it was equivalent or slightly larger than an American 8-jet Stratojet which he has often watched at the head of a condensation trail through his binoculars. At approximately 30,000 ft. (in relation to cloud), the object plainly visible as a white circular shape by all present with the naked eye, made smooth circles in the blue sky, occasionally losing a little brightness as it passed through or above a wisp of Cirrus cloud.

WHITE OBJECT SNAPPED NEAR MANCHESTER

This picture was taken by Mr. Colin Nutt, of 204 Manchester Road, Roaches Mossley, Manchester, at 4 p.m. on Thursday, June 13, 1957. When the picture was taken there was a clear blue sky. The object was stationary. It had a sharp outline and gave off a white light. It suddenly disappeared after 7 to 10 minutes. 22-year-old Mr. Nutt had his father with him at the time. This photograph is reproduced here through the courtesy of the Manchester Flying Saucer Research Society.



Why I Believe in the Reality of the Spacecraft

by

Wilbert B. Smith

Our contributor was formerly in charge of the world's first official flying saucer sighting station started by the Canadian Government at Shirley Bay, near Ottawa. This was eventually closed down and Mr. Smith is now Superintendent of Radio Regulations Engineering with the Canadian Government Department of Transport.

I HAVE BEEN actively engaged in the investigation of the group of phenomena known as flying saucers for over seven years. During this period I have read most of the available literature on the subject, interviewed a great many people who have seen unusual things in the sky, examined many pictures and physical objects, made observations with scientific instruments and carried on a series of communications with intelligences claiming to be extra-terrestrial. I started the investigation out of curiosity and as an extreme sceptic, fully expecting to find the phenomena to be due to man-made or natural causes.

I am 48 years old, hold a Master's Degree in Electrical Engineering, occupy a responsible position in the Canadian Government, hold a half-dozen patents, author of several technical papers, and in general enjoy a background in technical work and science indicating at least an average competence to study and report on phenomena of a scientific nature. I have tried so far as possible to use conventional standard methods and equipment, and to investigate all possible angles before drawing any conclusions. In other words, I have followed the same general procedures which I would have followed if I had undertaken to study some more prosaic subject, such as radio wave propagation.

The first phase of the work consisted of reading all available literature, collecting as much observational data as possible, and in general getting a fair perspective of the problem. The second phase involved theoretical and laboratory work to find openings in our technology and to establish relevant reference points, and the third phase involved following up the many and varied leads which developed from the first two phases.

I do not intend to dwell on the first phase of this work as my experience was quite parallel with that of other investigators who have provided extensive published reports of their findings. Nor will I dwell on the many dead ends which were explored, which looked promising at first but faded out under careful investigation. Nor will I be able to be as specific as I would like to be with respect to material given to me in confidence or which came to me through "classified" channels. Furthermore, it is not my intention to try and convert anyone to my way of thinking, but merely to state what I believe and why I believe it.

Let us look at a few facts.

(1) Hundreds of normal, honest people have seen lights in the sky which behaved like no light normally seen in the sky ought to behave.

(2) Hundreds of normal, honest people have seen what appear to be solid real objects in the sky which behaved like no object normally seen in the sky ought to behave.

(3) Hundreds of people have seen objects in the earth's atmosphere at sufficiently close range to see enough detail to enable them to say definitely what the objects were not, even though they could not identify what they were.

(4) Descriptions of these objects from observers

where circumstances virtually preclude collusion check quite well among themselves and against data received from other sources.

It is not reasonable to assume that hundreds of ordinary normal people whose word we would readily accept under more mundane circumstances, for instance as witnesses to an automobile accident, should suddenly become liars, fools, neurotics, and otherwise quite incompetent observers. I have interviewed many of these people myself and I am convinced that they are sane, sober, honest folk who are reporting as best they can something which they really did witness. I will concede that maybe some of these people did not do as good a job of observing as someone who was better trained might have done, but within their limits I believe they did honestly report what they saw.

Let us look at a few more facts.

(1) There have been several close brushes with these objects and in one case at least the aircraft pilot lost his life as a consequence. (Captain Mantell was reported killed as a result of chasing a flying saucer on January 7, 1947. The incident is described in detail in *The Report on Unidentified Flying Objects*, by Edward J. Ruppelt, pages 51 to 60.)

(2) People who have been near these objects have described physical sensations which are unusual to say the least, but which are quite consistent with what is known of the technology under which they operate.

The Mantell Case

While the foregoing may seem rather incredible, nevertheless there exists quite good records in support of these occurrences. Furthermore, the technology of which we have been able to get a glimpse, namely that of the manipulation of the three basic fields, electric, magnetic and tempic, indicates quite a straight-forward answer to an explanation of these phenomena. In Mantell's case the altered field configuration in the vicinity of the craft reduced the binding forces within the structural members of the aircraft to a value below that of the load which they were expected to carry, so they just came apart. These altered binding forces have been measured by simple instruments by people in my group and have been found to be quite significant. Furthermore, there was probably a substantial reduction in tempic field intensity in the vicinity of the craft which Mantell approached, which would result in an effective rise in temperature of the aircraft and contents. I understand that Mantell's body gave every indication of having been subjected to considerable heat, and not from the outside in.

A rise in temperature in the vicinity of these craft from elsewhere has been reported on many occasions, as has also an apparent alteration in the direction of gravity. Both of these phenomena are tempic field functions and would be expected if the craft were making use of combinations of fields which involved substantial modifications of the tempic field function.

There have been quite a number of alleged communications with intelligences claiming to be extra-terrestrial. I have followed up each such instance which came to my attention to the best of my ability in an effort to (a) establish or disprove the validity of the alleged communication and (b) to obtain any information which might be available if the contact should prove to be authentic.

As might be expected, many of the contacts provided little or nothing of value, but a few did pay off. Some of the contacts have been the subject of published material, but by far the majority are confidential; and there are a surprising number of these contacts.

Checking Contacts

The procedure in checking contacts was to ask a number of innocuous but significant questions and compare the answers with the answers to the same questions as obtained through other contacts. Questions were of the type: Do people live on the planet Mars? If so, what is the general shape of their houses? Do people on Mars use coinage money? If so, what does it look like? All together some hundred or more questions were involved. The results were spectacular to say the least. Among the contacts that might be classed as authentic there was almost complete agreement. Among the other alleged contacts there was extremely poor agreement or none at all. Of course, where agreement was general but one or two points didn't fit, an effort was made to find out the reason for the discrepancy. In each case it was found that someone had injected a terrestrial idea or comment, frequently of a religious nature, instead of transmitting faithfully that which was received.

Having located what seemed to be channels of communication between ourselves and these extraterrestrial intelligences, the next and obvious step was to try and get as much information as possible. As may be expected, this effort was at first directed towards science and technology, but it soon became apparent that there was a very real and quite large gap between this alien

science and that in which I had been trained. Certain crucial experiments were suggested and carried out, and in each case the results confirmed the validity of the alien science. Beyond this point the alien science just seemed to be incomprehensible.

There followed a period of soul searching during which many doubts were raised. We felt that we had established the reality of the craft from elsewhere, and of the intelligences associated with them, and while we were able to establish that these people all told the same story, was that story the truth? There existed some pretty good evidence to support their statements, and precious little with which to disprove them, but we did not overlook the possibility that there might be some other more conventional explanation. We looked carefully at every conventional explanation we could find, but they all fell quite short of the mark. If the whole thing were a delusion, then quite a large number of people must be suffering from the same delusion, and an externalised delusion into the bargain. If it were a hoax, then it was by far the most gigantic hoax the world had ever known, and to what end, and by whom perpetrated, and who was putting up the money because some of the "evidence" must have cost a pretty penny to produce?

Oneness of All Things

The inevitable conclusion was that it was all real enough, and that these people from elsewhere were probably just what they claimed to be. The science, however, was definitely alien and possibly for ever beyond our comprehension. So another approach was tried, the philosophical, and here the answer was found in all its grandeur! I will not go into detail on the many revisions in ideas and basic thinking which had to be undergone, beyond stating that there were indeed many. The people from "elsewhere" displayed great patience and understanding in helping me to overcome many of the prejudices and stores of misinformation which I had spent many years accumulating. I began for the first time in my life to realise the basic "ONENESS" of the universe and all that is in it. Science, philosophy, religion, substance and energy are all facets of the same jewel, and before any one facet of the jewel can really be appreciated the form of the jewel itself must be perceived.

One of the most important things I had to realise was that we are not alone. The human race in the form of MAN extends throughout the universe, and is incredibly ancient. Also, its appearance in physical form is but one of its many manifestations along the path of progress. Our civilisation here on this earth is only one of many that have come and gone. This planet has been colonised many times by people from elsewhere, and our present human race are blood brothers of these people. Is it any wonder that they are interested in us? To orthodox thinkers this may seem strange, but not nearly so strange as our ideas on evolution!

The question might be asked, "If these people really are our brothers and are interested in our welfare, why do they remain so aloof?" We have been given the answer. There is a basic law of the universe which grants each and every individual independence and freedom of choice, so that he may experience and learn from his experiences. No one has the right to interfere in the affairs of others. In fact, our Ten Commandments are directives against interference. If we disregard this law we must suffer the consequences, and a little thought will show that the present deplorable world state is directly attributable to violation of this principle.

Understanding of Dimensions

These people from elsewhere have much greater knowledge than we have regarding the sequences which must not be altered, and while they may have every desire in the world to help us, they may not do so at this time without running the risk of altering significantly sequences which are very necessary to our development. Therefore, while they stand by ready, able and willing to help us, they may not do so until a propitious time of which they will be informed in due course. The dividing line between help and interference is very delicate indeed and sometimes hard to perceive, but it is a mark of individual and collective progress how well we can be guided by it.

I am told that one of our difficulties is that we do not recognise a sufficient number of dimensions and make use of them in our science. Furthermore, we do not recognise the true nature of dimensions or of their place in the universe. I am told that so far as we are concerned, there are twelve dimensions, and these provide the necessary and sufficient structure for the entire universe. Our concepts of dimensions are most inadequate and restrictive and so long as we persist in them we can never transcend the world of mechanical processes which we have conjured up.

In science we have an established procedure always to tie a new discovery or observation to that which we already know, even though to do so requires extensive "patchwork" and "per-

(Continued at foot of page 11)

UNANSWERED QUESTIONS — NO. 13

Would Free Energy affect World Economy?

NIKOLA TESLA was the supreme genius of our times. How many people today know anything about him? He literally electrified the world. Father of the modern system of power transmission, he discovered the rotating magnetic field and the principle of alternating current. In 1898 he operated a boat by remote control. These are only a few of his achievements. Dozens of his patents are in use in his adopted country, the United States, while in Yugoslavia, where he was brought up, Tesla is regarded as a national hero. He spoke eight languages with perfect ease. He was a superman.

His greatest discovery of all was the means of setting the earth in electrical oscillation and providing a source of energy at all spots on the planet. "This energy could be drawn off and made use of by a simple apparatus which would contain the same elements as a tuning unit in a radio set, but larger (a coil and a condenser), a ground connection and metal rod as high as a cottage. Such a combination would absorb, at any point on the earth's surface, energy from the waves rushing back and forth between the electrical north and south poles created by the Tesla oscillators. No other equipment would be needed to supply light to the home. . . ."—from *Prodigal Genius, The Life of Nikola Tesla,* by the late John J. O'Neill, former science editor of the *New York Herald Tribune* (Ives Washburn, Inc., New York).

Tesla's experiments proved his discovery both practical and feasible. It would have meant that no one need have had wires or meters any more. Everyone would have both lighted and heated their homes at no cost—with the initial small exception of the plant mentioned above—with this wonderful free energy which is still waiting to be tapped. Tesla's great proposition of free and abundant universal energy for humanity was turned down. It was never developed. It was not "commercial," and would have killed the big electrical combines.

Now Otis T. Carr, who studied under Tesla, has designed a flying saucer which uses no fuel and operates on universal free energy. He plans, as reported on page 2, to fly to the moon in December, 1959.

Could it be that one of the many possible reasons as to why the reality of flying saucers from other worlds is not officially announced is because of the effect on the world's economy? What would be the reaction on the gas, oil, electrical and coal industries, not to mention world stock exchanges, if it was known that these craft operated on free power? Maybe, flying saucers are not "commercial."

WHY I BELIEVE IN SPACECRAFT **(Continued from page 10)**

turbation" factors to be applied to our existing knowledge to make the new knowledge fit. We invariably assume that the new knowledge must somehow be closely related to the old and we are most zealous in tying the two together. As a consequence we bend and warp our units of knowledge so that we can fasten them together whether or not they belong together, until we have fabricated quite a structure which is almost completely closed on itself. Consequently, when we do find knowledge which should but just won't fit our structure we don't quite know what to do with it, so we usually reject it.

I am informed that science is really much more simple than we imagine, and all the component parts fit together perfectly without any corrections. Possibly, we should start over again and reassemble our knowledge in a different pattern, and this time fit the pieces of the jigsaw puzzle together properly without trimming the pieces. I feel sure that if we were to do this, and accept the philosophy upon which this new approach must of necessity be based, we will be able to enjoy the technology and the way of life which is demonstrated to us by the presence of the space craft and our brothers from elsewhere.

A Unified Approach to the UFO

by James Inglis

BY NOW, every serious student of the UFO mystery must be well aware of the factual basis behind present-day research. Therefore, let us first approach the problem in a spirit of open-minded rationality, rather than in a daze of mingled superstitution and personal dogma. The flying saucers may, or may not, conform to our pet theories of the Universe, but this is not the critical issue.

What *is* important is that flying saucers do exist. Exactly what they are and where they come from is still open to conjecture, but of their *existence*, there can be no doubt.

As the interplanetary answer is so emotionally satisfying, so conveniently adaptable to present-day ideals, critical thinkers are naturally suspicious of the objectivity of such a theory. The critical faculty is extremely valuable in issues such as this, and is not to be confused with orthodox dogmatism.

We are faced, then, with two major problems. First, the interest and attention of the masses must be aroused, and the veil of authoritarian secrecy removed once and for all. Second, every endeavour should be made to increase our knowledge of UFO activity, with a view to eventual contact being made.

The first of these problems is one that demands constant, intelligent effort, the more concerted the better. Each UFO stalwart can help the campaign by discussing the subject with friends and colleagues, laying emphasis on the *facts* supporting the case, rather than overdoing the philosophical implications; while the philosophical aspects and possibilities of the flying saucers are vast, we must remember that it is the saucers that are on trial, not the religious ideals of individuals. By keeping this in mind, we may attract many fellow investigators who would otherwise be repelled by our particular notions of the "Cosmic Plan." This is particularly applicable to propagation by the printed word. Philosophical opinions should certainly be expressed, but only when clearly intended as possibilities, and not as ultimate law.

Representation to the Press and Government departments demanding release of all data relevant to the UFO mystery would also result in a greater public interest. FLYING SAUCER REVIEW recently called for efforts in this direction, and such steps would certainly meet with results.

The second problem is really a diversity of problems, presenting as it does a horde of setbacks. It appears to be generally accepted that the initiative of first contact must rest with the visitors. While this is obviously true in the last analyses, it is equally obvious that the occupants of the UFO are waiting for *something*. What this may be in anyone's guess. It is possible that they are awaiting a change in the international situation, or perhaps man must first cross the space-threshold, before their code permits them to reveal their identity and their purpose.

It is equally possible that they are awaiting some sign of public readiness and interest. It is surely the duty of earth, as the host, to prepare for the visit?

The possibility of telepathic communication seems to be a popular one. Personally, I believe that such a method may be quite possible. Extra-sensory perception is an established fact, and it is perfectly reasonable to postulate that UFO crews may have developed this faculty. However, that is only one possibility, and even if such communication does exist, it will, in all probability, present many practical problems. For that reason, other forms of communication should be attempted, in the hope that, some day, one or other may prove successful.

In passing, I would like to suggest that some form of signalling be devised to attract the atten-

tion of any UFO in the vicinity. This could be in the form of geometric symbols depicting astronomical patterns, or flight between worlds and other subjects likely to convey the desired impression. These could be constructed in open areas all over the world, and, where possible, the co-operation of the authorities would be extremely helpful. As our store of knowledge concerning UFO activity increases, we may well find that sightings occur in particular circumstances, in particular areas at particular times. Such foreknowledge would be invaluable in the preparation of some form of signal. The mysterious and apparently purposeless symbolic structures which have puzzled students of ancient history for many years, may have been early attempts at attracting the attention of "messengers in the sky."

Other means of contacting the UFO will no doubt be devised, e.g. radio signals broadcasting on various frequencies, and it is to be hoped that those with the technical skills required, together with serious-minded investigators, may organise working parties to effect such communication. I would be pleased to carry these possibilities a stage further if a sufficient number of people are interested.

Scientific Enquiry

Many such opportunities exist for active participation in UFO investigation, and we must surely try them all? The flying saucer is an unknown quantity, and we cannot afford to ignore any possibility. The scientific method, if it is truly scientific, must explore every avenue of inquiry relevant to the object of research. If this were done on a national, or an international, scale, the results, if not immediate, might prove spectacular.

Or they might not.

Every scientist must be prepared for failure in his tentative attempts at discovery and invention. It is by trial and error that humanity lifted itself from the caves, and the same must be true of its elevation to the stars.

The many books published on the subject and the objective evidence presented in certain of the periodicals concerned with UFO research have already provided the world with a deeper insight into the problem. We know enough to justify an intensive investigation of flying saucers, but we do not know enough to sit back and wait for things to happen. For perhaps *we* are holding up the eventual contact between two worlds.

Then, of course, there is the more fundamental matter of man's moral development. Although contact with the visitors would quite probably result in a happier spiritual outlook, such contact may well be deferred until we show some better signs of maturity. The inheritance of the stars is not for squabbling tribes, and scientific savages are no better equipped for such elevation than illiterate ones. Therefore, by keeping a keen and independent eye on world affairs in general, and the actions of our own nations in particular, and doing what we can to diminish the evils of nationalism and race hatred, we will be demonstrating the ability of man to raise himself above the disgusting and impossible debasements of war.

This, then, is the general picture of the UFO mystery in relation to the world we life in. The proposals have been deliberately loose and general, for the foundation must come before the finer points of architecture.

Greatest Danger

The greatest danger to UFO research lies within its own ranks. We must recognise the simple fact that human psychology is inclined to allow the emotionally desirable to become reality before the known facts justify general acceptance. That is why I consider the scepticism of thinking people quite valid. So many people have made so many wild claims throughout history, that today the average person regards anything that smacks of esoteric super-knowledge with frank distaste. Far be it for me to deny the possibility and even the likelihood of "supernatural" happenings. For the term "supernatural" really means that which is not understood. Thunderstorms and rainbows were once supernatural phenomena, just as psychic happenings are thought supernatural today. But, tomorrow, they will all be a part of nature. This, however, will be in spite of the cranks and egoists who seem easily attracted to such borderline fields of science and morality, perhaps because of the absence of truly objective, critical adherents.

The destiny of the human race, like the destiny of the individual spirit, remains something of a mystery. But nothing is more certain than that we are on the threshold of discovering the potential of man, the dynamic of the soul.

Life beyond earth. Life beyond the grave. These two questions have perplexed and haunted the human race from its beginnings in the first mists of time, somehow inseparably linked.

It is possible that UFO may be the culmination of these instinctive inquiries. Perhaps mankind will soon be ready for the answers.

If those concerned with the moral and philosophical questions raised by the UFO attempted

(Continued on cover iii)

Written specially for " Flying Saucer Review " just prior to our contributor's departure for the U.S.A.

Preliminary Report on my World Tour

by

Dr. G. H. Williamson

WHEN I LEFT Peru on July 20, this year, I had no idea that I was embarking on the most fantastic journey a man had ever taken! I knew that I would visit UFO group leaders in Brazil, Africa, Portugal, Spain, Sicily, Italy, Greece, Austria, Switzerland, Germany, France and Great Britain . . . but I had no idea that I would encounter startling sighting reports that never seem to be reported outside of a small area, nor did I expect to locate professional men who are now in direct contact with space visitors!

In a series of articles, written exclusively for FLYING SAUCER REVIEW, I will report on my journey as " UFO Courier " . . . and will attempt to show the great pattern now emerging throughout the world which heralds great events shortly to transpire here.

In Sao Paulo and Rio de Janeiro, Brazil, I spoke with and before UFO group leaders and with airline officials and pilots, and also with officials of the Brazilian Navy. These reliable informants told me that Brazil is well aware of the UFOs, and that it is a well-known fact that Brazil has a " secret " agreement with other nations of the world to keep quiet about the reality of UFOs for a time yet. I interviewed countless pilots who see UFOs constantly on flights between Sao Paulo, Rio de Janeiro and Belem, Brazil. Many strange " contact " reports were investigated during my stay there and I made an aerial survey over hundreds of miles of the Brazilian jungle interior in an attempt to locate (from the air) ruins of the " Lost World " of Colonel Fawcett. . . . I studied unknown carvings on great rocks in the harbour of Rio de Janeiro and I am certain there is a connection between all of this and my recent discoveries in Peru. By the way . . . the UFOs are quite often seen hovering over such rock carvings at Rio after they approach the coast from the sea.

The greatest amount of information was obtained in Sicily and Italy. It is impossible for me to understand how so many startling happenings reported in all Italian newspapers just simply do not get reported outside of that country. And this view is even expressed by AP men in Italy! Appearances of a " beautiful lady " in a bright light (similar to Fatima) are reported from various parts of Italy . . . green fireballs and little discs constantly hover over important air force bases . . . an astronomical observatory burned under weird conditions . . . the President of Italy carried a UFO message to Brazil on his recent visit there . . . contacts are being made by the use of television, radio and even telephone! I talked with men (professors at a well-known university) who are in communication with space visitors using the above-mentioned means of contact! They have been operating quietly for several years and will soon publish their reports and identity. At the present time, people are talking about a " UFO lull " . . . nothing could be further from the truth, as I will show in my forthcoming articles in FLYING SAUCER REVIEW. There are important happenings taking place in Germany and England, too.

The first night I arrived in London, I received the tragic news of my dear wife's death in Lima, Peru. The loss of a wonderful wife and mother to my son, and my fellow worker in science, was a great shock to me . . . but Betty was dedicated to a Divine Cause, and evidently she was needed elsewhere to serve at this time. My research will go on . . . research that she was greatly responsible for in the past will find its fulfilment in the future. Without Betty I could not have accomplished anything in the UFO field . . . she was (and is) my inspiration. She wrote a book before she died . . . I will complete that book and see that it is published. Those of you who knew and loved Betty have been very kind to me in this hour of my loss. Yes, I have just completed a truly fantastic journey, indeed . . . what started out as a tour of the world to investigate current UFO reports ended with an accumulation of startling happenings and the loss of my partner who was needed elsewhere for a little while.

I will return to England, Italy and Peru in 1959 to continue the work my wife and I started together in 1952 after our first direct experiences with the coming of the UFOs.

The Silpho Moor Mystery

by Philip Longbottom

In the March-April issue was published a report of the small object which came down on Silpho Moor, near Scarborough, England, on November 21, 1957. It was seen to fall by three men. The "Review" printed four photographs of the object in the July-August number. Controversial argument has continued between those who maintain the object is from outer space and those who claim it is an elaborate hoax. Our contributor put in over 100 hours' work breaking down the code and transcribing the message of the scrolls.

MANY READERS of this journal will have come across at least one article purporting to tell the story and subsequent history of the "saucer"-shaped object found on Silpho Moor towards the end of last year. The articles in the FLYING SAUCER REVIEW have, happily, presented the whole affair in an objective and straight-forward manner. Unfortunately, this has not been the case with several other of the magazines and pamphlets "devoted" to furthering research on the subject of UFOs. For this reason I have decided to break a self-imposed silence on the matter and present the facts so far as they are known to-date.

Possibly a few words about the finders and myself would not come amiss here. Of the people in the car when the object was found, Mr. Hutton is a property dealer, Mr. Thomas a butcher, and Mr. Taylor a tailor. The man to whom the object was taken is Mr. Avenell, a local solicitor, and I myself am a restaurant owner. All local businessmen, and, in a small town like Scarborough, all known casually to each other. Mr. Avenell came into the picture because he is Mr. Hutton's solicitor, and also was thought to write on the subject of flying saucers under a pen name. In actual fact, he writes on metaphysics. I came into the thing purely out of curiosity! Having heard rumours about the object, I offered my services as an ex-electrical and mechanical engineer. There you have the cast—now for the play.

It was decided that the object should be opened at Mr. Avenell's home on Sunday by three people. A reporter from the local paper was present with Mr. Avenell and myself. Mr. Avenell, who had some experience during the war with mines, had already drilled a piece out of the top of the "saucer" with a tank cutter. With the aid of a torch, he had got some idea of what the inside was like and, armed with this knowledge, and the fact (which he purposely did not tell us until later) that he had sufficiently broken down the code on the outside to be reasonably sure that the object contained a message inside, we started proceedings. It was obvious that the two halves of the thing were not soldered or brazed together as one would have expected, but appeared to be stuck with a substance resembling cellulose filler, greyish in colour. We tried several ways of removing this, but with little success, until finally we hit upon the idea of placing the thing on its edge, and then trying to split it open by placing an old kitchen knife on the joint and hammering away for all we were worth. This was effective and we split the joint all round. The two halves did not come away even then, being held together by an iron rod, the thickness of a pencil, which ran through a sort of white metal bearing in the top half. This we drilled out, and the two halves then came apart. (And I for one, NOT having experience of mines, breathed a little more easily!)

Resting inside, we found quite a heap of ash, various burned bits and pieces, what appeared to be fused glass, and, most important of all, a coil of copper tubing, about ¼ in. diameter, which had apparently been joined at each end to holes in the top of the object, presumably as a cooling unit. Through the coils of the tubing was inserted a tightly-rolled cylinder of copper which, upon gently unrolling, proved to be seventeen thin sheets of copper, fastened at one edge, like a book. This was badly charred with the debris, but on cleaning it off was found to have heiroglyphics on each page. Around these pages, forming an "outer cover" for the book, was a sheet of thicker copper which bore no writing and was obviously used to protect the rest of the pages during "transit."

I took a copy, symbol by symbol, of the key on the outside of the object, and also of the first few lines of the first page of the book, worked through most of the night on this, and finally ended up with a reasonable translation and also, which was more important, was able to evolve a sort of code

card, or more elaborate key, to the whole of the heiroglyphics.

Probably this is the point where I should explain the symbols a little more fully. It was soon found that each symbol had several alternative meanings and sounds, depending upon its position under, over or across the line or, in some cases, its proximity to the line. Some of the symbols are abbreviations, and several of them are phonetic spellings of familiar words. The whole thing is not just a simple substitution code, but is a very complicated effort. To make up a complete "language" like this would seem to be out of all proportion to a hoax, however elaborate. Like any other translator, one tends to get "inside" the thoughts and feelings of the person who wrote the original, and I firmly believe that this is not a "made-up" language, but one in constant use. The whole thing flows so easily, and yet contains the natural mistakes that one would expect, considering the difference between our written and spoken word.

Translation of Message

The next step was to translate the whole of the message, and it was found that the only way to do this was to examine each symbol with a reading glass and then copy it on to paper, doing this until the whole was copied, after which it was possible to do the translation itself. This process occupied a week of almost solid concentration and ended up with the message which you can read in this issue. Let me state here that the translation may easily contain the odd mistake. I am not a cypher expert, I am not a philosopher, and I am not particularly intelligent! The essential thing was to get out a rough translation as quickly as possible to determine the truth or otherwise of the message. The scrolls are now in the hands of a cypher expert, so that we may expect a more accurate translation in the near future, although I expect the gist of the message to remain unchanged.

An interesting point that has arisen re the scrolls is that on re-examination of them a few weeks ago I found that the pages, or at least the last page of the actual message, was not made up of thin copper foil—it was made up of two layers of copper, as thin as tissue paper, bonded together by some means. Since then, a piece of the page has been examined by scientists and found to be made of *three* layers of thin copper! This side of the mystery is also, of course, now being investigated.

As to the actual object, the "saucer," this is now at a laboratory undergoing tests on its construction and also tests with regard to its magnetic field, etc. Results of all these tests will be published in the FLYING SAUCER REVIEW as soon as they are to hand.

Before concluding this article, it may be advisable to reply here to two of the severest critics of the whole affair. Firstly, we have Mr. Rush, of the Teeside UFO research society, who is of the opinion, which has received quite a lot of publicity, that the top of the object is made of ordinary copper which resembles a domestic water tank. The Teeside area must certainly possess some expensive water tanks! As I stated earlier, Mr. Avenell had previously cut a piece out of the top of the object, which proved to be in a series of layers. Working from the inside, they were in this order, firstly a layer of thickish copper, a layer of thinner copper, a layer of some substance which responded to a magnet, and finally a layer of some white plastic substance, which also responded to a magnet in a lesser degree. So far, no holes have been cut in the base of the object, but it is apparent to the touch that it is at least double skinned.

Finally, a word about George King's article in the April issue of *Cosmic Voice* which contains certain half truths. Mr. King showed me a paper with heiroglyphics on and asked if they resembled those on the scrolls. I replied that one or two were something like them and that is all. As the marks on the scrolls are all variations of T, L and V in our language it would be surprising if there were not some similarity. Mr. King also states that it is the duty of his magazine to expose fakes—I could not agree more.

Text of the Scrolls

MY NAME IS ULO and I write this message to you my Friends on the Planet of the sun you call Earth. Where I live I will not say. You are a fierce race and prepare travel. No one from any other planet ever has landed on earth, and your reports to the contrary are faulty. Men cannot travel far in space vehicles owing to sudden changes in speed direction and many other reasons. They are machines, part at our "control," part "auto-control" to avoid objects in way. It is impossible to receive radio over far distances owing to natural waves in space unless key of several frequencies is used, but we can receive single frequencies from near transmitter recorder in space vehicles.

From here to end of message is written by me, Tarngee. I am since three earth years secretary for Ulo who has injured his arm while repairing space vehicle. He lost swimming race with me and I made him tell me reason. Now I write for Ulo. It is friendly if I write about our women. I am of average size. We can't tell quite your size to compare but I am of height four times across

space vehicle. If height divided into 24 units (2 times 12) Round bust 15 units (12 and 3) Waist 8. Bottom of body 13. Height of legs 12. So far as we can know appearance is some like yours. There are four women for one man and Ulo says "This is no reason to remove clothes to find measures," but he is clever and strong and pretends only to mind. I have 20 earth years. Ulo has 42 which is not the same as earth. Then we live 126 earth years but it was not always so. We like best men that are at top strong in mind and body from age 31 to 60. We enjoy play between men and women and are not restricted, nor do we think nature bad as some parts of earth it is nearly hot with control of weather. But many grumbles that it is not good. Then our clothes are for decorate only. We have first strip round waist. On front and back is fixed strip one third part of unit wide to go through legs, and on front cloth 4 units wide and on back like cloth. Bosom are held by strip 1 unit wide round neck and under bosom. On having child clothing is more until when approaching old covering is from neck to feet. On feet we have hard covering. Hair is long to waist except for swimming and sport when worn on head, and front and back clothes are not worn. Colours we cannot compare to yours but we are of skin colour light with sun, for houses are open to air at most times. We have rules to keep children happy and in touch with parents but they do not rely on parents so far as yours. This is good for not all parents are good and the good are too anxious.

We write on metal here so not to burn and for electric reasons. Our script is ugly made by one stamp which is placed in different positions. "B" tilt after hitting "A" mother line is made. So a typewriter can write so quickly so talk the machine be in only a small stick. (We can't use on metal). Ulo can't tell your script for we can record TV on listening to spelling competitions on radio Ulo does not understand connection between script and sound. Then we use our adapted script which you can know by key sent. I should like to print my picture but Ulo says it should burn off. He has read this and is not glad but may let it stay.

Our council do not wish communicate with earth for we are a happy race. Even mentally contact with your race may affect us, so talk the council, but they are not in so close knowledge of you as I am.

Old Vehicle for Mission

I cannot make the vehicle to drop message for this needs machinery which the engineers must fit, and I cannot give them such orders without permission from the council. Then I obtain old damaged space vehicle and alter it to land without signal from ground. This will cause vehicle to break on landing but message should remain. The machinery of vehicle will be made to explode or I am disloyal to council. "Cest difficile" for I have knowledge but no machinery except for house work.

It is not likely I can soon get other broken vehicle to send other message. If I do I send code at end to tell if it from me and if vehicle is from here and not wrong message from one of your people. No one within possible range of earth except we make space vehicles.

At end not to be published I give suggests as to communication by key radio but I doubt it will work as we must use passing on stations in space for control of vehicles.

One reason I send message is I hear your music. Some is better than we can make. Some is happy though much is howling as in pain, so there are some on earth who are fine. Also many who are not fine but kind who speak on the radio. These things I do not like to have destroyed. I agree all race as is known to council is very evil but we also long ago were not so happy.

Council are wise and kind but know you as killers of each other. They do not wish to hurt you. They think it good to wait and you will improve or disappear. They may be right but by this way I hope to help you unwish doing danger to my race.

We listen now to records "Sur le point" also "J'attendrai" also Charleston now "Les amour." The council though are not believing that this understood. One of the reasons for bad understanding between your countries is no agreed one language. With your radio or TV many could be taught by one. This many made it hard for me to find meaning.

The message I give you is of the atomic energy for destruction. The bombs which the two main powers made when exploded will destroy most animal life on earth and to make it not for long habit by survivors. Any small argument may result in full war then one side after long war will wish to finish it and use atomic bombs. Even if bombs are not used there is always fear of their use and hard work and tax to pay for them. Also testing bombs is dangerous. You say it is no danger at present rate after 30 years but rate increases and that time is short. Our recording vehicles on return are sometimes found to have atoms radiating and we can't touch except by machine.

World Council Needed

A world council should be made. We found it bad to have votes for each country. Result was secret agreements and threats as to voting so. result of vote was wrong. There must be council of men who belong to no country. Our council office is on small island. Council are fair judges able to find what is best for race. Not forced by any government, on their trueness rests safety of race.

If a country was attacked or in danger it at once sent message to council. (48) men, which at once met and must decide in one and quarter hours (earth time), if danger is made. If yes, they order attacker to go back and if not obeyed council have fierce arms which would destroy attacker. This has not been necessary as council countries and attacker would not be able to send in or out if he disobeyed council. Council have power to take money and goods of attacker in it control and give attacked country. This is sufficient to stop attacks.

When we solved the problem there were leaders of one country who did not wish peace which would stop them get more power. Council must then stop money and goods to country when rules of council for their government are not obeyed. Goods from one country to other not to be taxed on enter or council can't control properly and it is right that all people should choose and have these goods. Countries are afraid to stop attack by big, for its houses and factories would be destroyed and its people killed by big country. Council have not buildings to loose and their people are easily protected.

Your United Nations is no use to stop even small fights but does much other good work so should be kept. You should make a race council to control fights mainly and goods too and for United Nations on these things.

I send message to Britain which may know these things better than others but I had before meant to send to larger country. Friends, nature tries many times for the two make one. Seek is no harder than to make. Many seeks fail a few succeed. Nature is satisfied. Nature only starts, to guide and act is for you. If you feel it is for Nature to be grieved on but there are many successes.

I am not happy on the womens writing of Tarngee which is not object of message. Yet it would rest for her help. She has not written that she won prize for beauty of body and face and swim.

However, "mes amis," make happiness. B. Ulo.

I, writer, send love and wishes. B. Tarngee.

HOW SOME OF THE SAUCERS FLY

by

Dino Kraspedon

This is the fourth extract from the book *Contato com os Discos voadores*, which first appeared in Sao Paulo, Brazil, in 1957, and will shortly be published in an English edition by Neville Spearman Ltd., London. This book gives a summary, largely in the form of questions and answers, of conversations the author had in 1952, and subsequently, with the captain of a flying saucer. It is possible that Mr. Kraspedon may visit England in 1959.

Q. Have you any objection to telling us about the problems of navigation in flying saucers?

A. None at all. It is obvious that interplanetary voyages will not be possible for people of earth for some time to come, but we will give them a helping hand by showing you what takes place.

The atmospheric pressure on earth is 1.033 kg. per sq. cm. If a sheet of paper is placed over the mouth of a glass full of water and turned upside down, the atmospheric pressure on the paper will prevent the water from being subject to the force of gravity and spilling out of the glass.

We use this natural atmospheric pressure in the flying saucer. It is this which gives us the necessary propulsive force.

If we maintain this pressure underneath the saucer and bring about a decompression on top, the craft will be given a terrific upward thrust which no known force can match.[1]

Q. Please be more explicit, I do not quite understand the system you describe.

A. It is quite simple, my friend. We create a vacuum in the direction of travel. If we have low pressure on one side, the other side is subject to the full atmospheric pressure. Any object, whatever its nature, can only be moved if some difference of energy potential is created. For example, with a saucer of 20 metres diameter, we get $\pi r^2 =$ 3,141,600 sq. cm. as the surface of the saucer. With an atmospheric pressure of 1.033 kg. per sq. cm. we can calculate that the force operating on a saucer of 20 metres diameter is equal to 3,278,272.8 kgs.

This gives you some idea of what is involved; even the smallest type of saucer develops a thrust of approximately 3 million kgs., whereas even your most powerful aeroplanes cannot develop more than a few thousand kilogrammes of thrust.

In a standard transport saucer this pressure would be much greater. With a craft of 100 metres diameter we would get a thrust of 78,540,000 kgs. and with one of 200 metres diameter the thrust would be 314,160,000 kgs.

There is no limit to the size or capacity of these craft. We construct big cargo carriers up to 600 metres diameter with a payload of almost 300 million kilogrammes.

This is more or less theoretical because we never use the whole cargo carrying capacity of these giant freighters. If we did so, we would not have sufficient force available to develop high speeds.

When we undertake any interplanetary journey we use a low capacity craft. The size depends on the object of the visit. Generally saucers with a diameter of 20 metres are the handiest. These craft, fully equipped weigh 250,000 kgs. The total capacity of this craft would be 3 million kilos, but we use this margin of power to enable us to operate at high speeds.

A ship could never develop energy on this scale; not even atomic energy can compare with the forces of nature. And nature does it without poisoning the atmosphere! Is it clear to you now?

Q. I understand. What an extraordinarily simple process!

A. Yes, it is simplicity itself. It is just a question of knowing how. But it would not be complete unless I told you how we set about creating a vacuum externally. First I will explain to you how the saucer is steered. We can move this vacuum in any direction. Course is set by operating an ordinary lever on a hemispherical mounting which moves the vacuum in the required direction. If we wish it to go in a particular direction, we produce a vacuum on that side of the saucer, and immediately the atmosphere pro-

duces a pressure on the opposite side pushing us in the direction of the vacuum. Let us imagine that we are moving in level horizontal flight; if we wish to make a right-angled turn, all we have to do is move the vacuum to the top, or to one of the other sides, and we shall move at the same speed in the new direction. We can change direction abruptly and do not need to describe curves. Do you understand now?

Q. Yes, I see the whole import of it. This can revolutionise all our concepts of aerial navigation. It is a diabolical piece of machinery.

A. It depends on the use to which it is put. I still have faith in humanity and promise that if one day you can agree to abolish war, I will personally come and help you achieve these results, and other more important ones. I shall teach you how to make life a paradise.

But, as I was saying, we create a vacuum and, to use your words, a "diabolical" thrust. Friction, however, does not arise as we are always moving into a vacuum. And without friction the craft does not heat up. We often need extra heating to keep ourselves warm, because the vacuum causes a drop in temperature.

External Vacuum

There are no technical difficulties involved in producing an external vacuum. You know that cathode rays have the strange property of decomposing the atmosphere through which they pass. Under the action of these rays, the elements of the atmosphere revert to their etheric state. In addition to this we make cathode rays intersect the anode rays at an angle of 45°. This we achieve by using high voltage current.

Q. Where is the cathode ray apparatus situated?

A. All over the peripheral area. That is to say, the whole of the outer edge of the craft acts as a cathode ray emitter. These rays are deadly and can only be projected outwards. If a human being were to be exposed to rays as powerful as the ones we use, his cells would be destroyed, and he would suffer lethal burns. But inside the craft there is less radio-activity than in the air that is breathed on earth.

The coloration that saucers appear to give off in flight is caused by these rays; the same thing happens in a Crookes or Geissler tube. They are a result of the low pressure or vacuum that we create. If we wish to go very fast, we use an absolute vacuum and move through space in a flash. At other times, we use a semi-vacuum and we move more slowly. The intensity of the vacuum is proportional to the current used and is controlled by a rheostat. If we want to follow an undulating course we use a pulsing current.

When we are using a semi-vacuum, you observe a luminosity around us at night; but if we are using an absolute vacuum we become invisible because light does not exist in a vacuum.[2] This is always the reason why people say that we appear to be stationary and suddenly vanish and appear in another spot.

I must admit that other methods are also used, such as the bismuth system, which is still used on some craft to set up a difference of energy potential; in fact, this was the system we used to use at first. (The Captain described this other process to us; as it was a complex one we would rather not repeat it here.) After having travelled around for some time in these bismuth crates, someone from another planet explained to us how to use a simpler method. Now they are only used for space travel by enthusiasts as a kind of sport, just as you still use sailing boats.

That, my friend, is how you can make a craft as fast as, or even faster than, a flash of lightning.

Getting Away From Earth

Q. I fully accept the explanation you have given. Of course, a craft which could create an external vacuum should have great manœuvrability, motive power and payload. It appears to me, however, that this system would not be very good for getting away from the earth. It is easy to manœuvre as long as there is atmospheric pressure. But at a certain height, unless our calculations are basically wrong, this pressure goes down to nothing. I would like you to talk frankly about the method you use to escape from the earth, because what you have told us so far is only part of the answer.

A. You are forcing me to elucidate a vital point, which I would have preferred not to tell you. Once you know this, we shall no longer have any security and would run serious risks due to man's innate love of conquest. But no one can refuse to tell the truth when he is asked out of the blue. I will tell you everything, but you must promise to keep secret the means by which we produce this force.

Q. Does this mean that I am not to tell it to other people?

A. Of course. If there were nothing in what I have to tell you I would not be imposing conditions. But you must use your own judgment. I cannot forbid you passing on to others information which could contribute to the wellbeing of the community. But I insist that the information that I give you concerning means of destruction must be kept for yourself only. What I want to tell you could bring destruction even to us, as it

would make it possible for you to reach our homeland. The menace that hangs over the world as a result of human technological development would be upon us, and it might turn men into devils. If you approve of the other things I tell you, you may talk about them and carry them out. And if at any time any technical difficulties should arise, I shall be ready to help you solve them. It is sufficient for you to call upon me in thought and I shall know, even at a distance.

Friendship does not impose conditions, and generosity ought to be our universal motto.

I also ask you that, if one day you should want to make use of this information for the good of the world, you should first tell your own people, as the Brazilians are not aggressive and abhor war. Do not try to explain the problem to anyone who could make one of these craft into a weapon of mass destruction. However, if your people do not attach any importance to the information, you should publish it as you see fit. You should do this without any restrictions, so that all men know it and no one nation can gain an advantage over another.

Now I will satisfy your curiosity, but first please pay special attention to certain details which I have told you.

Etheric Fluid

Around every inhabited globe in space there is an etheric fluid which envelops it and creates suitable conditions for life.

It is a temporary habitat, not only for men but also for spirits. No-one can escape from it unless he knows how to produce another for his use.

Q. Are spirits also caught within this etheric envelope?

A. Yes. A spirit inhabiting a planet has a fluid body surrounding it. A spirit who is still bound by matter to any extent cannot live without it. If it attempts to escape from its particular world, its spirit body leaves it and is re-assimilated into the etheric envelope of the planet. Thus, even spirits are prisoners for as long as they are unable to reject evil, and remain ignorant.

Many people call this fluid "ether," but the label is of little importance. That is a question of words, which does not affect the problem. What is important is to know what it is made of.

We could well call it "electric fluid," which would be nearer the truth. In electricity there is a negative charge and a positive charge. In physics we have protons and anti-protons, mesons and anti-mesons, electrons and anti-electrons, matter and anti-matter. On earth we only find matter, yet it is possible to create anti-matter.

A body made of anti-matter would be expelled from matter. The force of repulsion would be unbelievable. There are interplanetary vessels which are composed entirely of anti-matter, but the force-field created by this means has a terrifying effect on the physical properties of the people travelling in them. For this reason our space ships are made of matter.

Further, we make our own etheric fluid inside the saucer, and by changing its polarity so as to oppose that of the earth we are repelled from the planet at a speed corresponding to the difference in polarity between the saucer and the earth.

A knowledge of magnetic fields is required. You on earth do not yet define them correctly, but we know that the magnetic field is made up of the "electric fluid" of the planet. If we "manufacture" an electric fluid which differs from the terrestrial etheric envelope, the magnetic field of the earth no longer affects us, and we enjoy complete freedom of movement. We can change direction in a way that amazes you, we can move at the speed of light and suffer no ill-effects. It is a complete breaking of the shackles which bind man.

Mars in a Few Minutes

Within the earth's atmosphere we always use a vacuum system, but when we leave this atmosphere we put the anti-electron producing machinery into action, and our escape velocity is then phenomenal. Without wishing to terrify you, I can tell you that normally we can reach Mars in a matter of minutes, unless there is a breakdown, and then the trip becomes tedious.

When you entered our craft I called your attention to the different kind of light inside which did not emanate from any particular piece of machinery, but was caused by the air itself being luminous. You also noticed an agreeable, almost spiritual feeling of lightness, a state of near levitation, as well as a feeling of great well-being. At that time you were in an artificial etheric atmosphere and not the ordinary earth atmosphere. When one's eyes are accustomed to seeing the terrestrial ether, the artificial ether appears luminous.

Without this artificial ether no interplanetary voyage is possible. If you tried to make a journey without this precaution, you would face certain death. The fluid which binds you to your bodies would leave you, and your bodies would instantly be crystalised. This is the mystery of the crystalised bodies which reach the earth in the form of meteorites; any body in space without ether undergoes this process, whether it be made of carbon, calcium, iron, nickel, or any other element.

After passing out of the magnetic field of the earth, all we need to do is to create an ether similar to that of the planet to which we are travelling, and we will then be attracted by it. We can create this ether of another planet even on earth, so that we will be repelled from earth and attracted to the other planet whose ether is contained within the saucer. On reaching that planet, we need only to change the ether again to propel ourselves once more into space.

By this means life can be maintained inside the craft whatever its construction, and at the same time it provides us with a means of locomotion.

Q. I think I understand the system, it is rational enough, but the difficulty would appear to lie in making and changing this "electric fluid" as required.

A. You are wrong there. In nature nothing is difficult. Things are only difficult for those who make them so. Let us go back to what I told you about an electron being a wave and not a particle. One of your physicists said, correctly, that an electron is an integration of electro-magnetic waves. But an electro-magnetic wave can be of positive or negative polarity. If we were to send electro-magnetic pulses between magnets, the waves thus produced would create an ether different from that on earth. A variation in the distance between the plates would bring about a modification in the ether produced. That is what you wanted to know in clear and simple terms. I cannot tell you more clearly than that.

Electrical Energy

Q. Is very much electrical energy required to bring about this effect?

A. Everything is relative. On our saucer, the voltage and current are very high indeed. On a small craft used for research, very little current would be needed.

Q. Where do you get this energy from to achieve these results?

A. There are various means of making it. It can be obtained by turning hydrogen into helium at lower temperature and bombarding deuterium with heavier mesons, releasing a fabulous amount of energy; or by using ultra rays in an acid solution saturated with helium nuclei. The latter process is the most usual.

Q. How does the transformation of ultra rays into usable energy take place?

A. If you allow radioactivity to pass through a magnetic field you will get alpha, beta and gamma rays. The first are helium nuclei, the second are electrons and the third are gamma rays which are similar to ultra rays in their electro-magnetic content. These three components of radioactivity are related. The ultra rays, or gamma rays, on passing close to helium nuclei, bring about a deformation of space and give birth to electrons until their wave energy is expended. Thus when gamma rays pass through an acid solution saturated with helium nuclei, the newly-created electrons gyrate around the nuclei, but the acid prevents them from joining up with the nuclei and they are collected on plates at the bottom of the apparatus. This provides an inexhaustible supply of energy which requires nothing more than a little acid solution and some helium nuclei.

Solar Energy

There are, however, other means. On an interplanetary journey something might go wrong with the apparatus we use for transforming hydrogen into helium and the gamma ray collecting apparatus. If this should happen we would turn to solar energy. We would pass it through a tube of coal-gas. This gas, with a suitable catalyst, unites with water, turning it into formaldehyde. This product is then oxidised, giving us coal-gas and water again. In this second process solar energy is turned into usable electric current, which is quite sufficient to meet our immediate requirements, as on interplanetary voyages there is no lack of propulsive energy for the craft. The laws of inertia provide us with the necessary acceleration to reach the planet that is our objective.

Q. So that explains the whole operation of the saucer?

A. Yes, that is how it moves. We have, however, several navigational instruments, as you were able to see. Supposing you had to explain to somebody how a jet plane moves, you would naturally say that a backward thrust is exerted which impells the craft in a forward direction. That would be true, but inside the plane there are many navigational instruments.

If I were begin to talk to you about the equipment we use for detecting the etheric covering of planets, that alone would take us some three hours. The instrument we use for interplanetary communication is also complex; it is based on principles that you already know of, but have not put into practice.

The most important scientific discoveries are still to be made in the simplest things. The secret lies in concentrating on the main issue without going into abstract formulæ. With a formula you can explain a phenomenon but you cannot discover it. In science we have to try and discover things, even though everything may already ap-

(Continued on page 32)

Have spacemen come to save us?

This report on Dr. G. H. Williamson's lecture at London's Caxton Hall is reproduced by permission in full from the "Psychic News" of September 27. The reporter is JOHN PITT.

THE FLYING SAUCERS are not going home; like girls, they're here to stay.

That is the firm opinion of George Hunt Williamson, one of America's foremost "saucerers" now lecturing in this country.

With a pack-jammed, hushed audience in the Caxton Hall last Thursday, I listened to this slightly-built, extremely young-looking doctor of anthropology as he stated in all seriousness that he believed flying saucers had come back after thousands of years and were using ancient landing bases in the "green hell" of the Upper Amazon.

Candidly, it took a lot of believing.

But George Williamson is a spellbinder. A polished lecturer with certainly the most convincing air of sincerity, he told how from his childhood he had been deeply interested in the legendary lost cities of the unexplored Peruvian hinterland.

At the age of seven, as young Schleimann had dreamed of Homer's Troy, he dreamed of the El Dorado of the Conquistadores.

In later life he had studied in universities the myths and customs of the Amerindians.

Somewhere in the back of his mind lay the idea that he might succeed in finding those hidden cities sought so long by Col. Fawcett, in that "Lost World" so vividly described by Conan Doyle.

Coming of the Saucers

Then came 1947 and the first mass reports of unidentified flying objects. They tallied with many of the legends he had heard during his Indian studies. Another interest grew.

In August, 1952, he claimed he began to contact the crews of these strange craft by radio.

In November that year he participated in George Adamski's memorable Arizona Desert "contact" with the much-discussed Venusian.

But he never forgot in the present the compelling call of the ancient past.

In 1957 he went exploring in Peru, hoping to find evidence there that connected the UFOs, Indian mythology and those legendary cities still undiscovered by man.

When he arrived in Eastern Peru he learned that saucers had been seen, singly and in formations, heading to and from the "lost world." He felt he was on the right track.

There were, too, several signs depicting Quetzalcoatl—the feathered serpent. This sign had, in his experience, always been connected with some form of seismic catastrophe.

Another petroglyph he saw in considerable numbers was a plumed tiger's head.

Road to the Sky

To him this pointed towards a connection with the Paytiti of Indian legend, the ancient "empire of the Tiger King" that ante-dated any known pre-Columbian culture in South America.

These statements, too, were a little hard to believe—even though Williamson fought with considerable good humour a dogged losing battle with an episcope showing coloured slides of these inscriptions.

Paytiti. The empire which according to the Machiguenga Indians had direct contact with men who flew in from other worlds. The Paytitians, a giant fair-skinned people, had, according to local legend, a "road to the sky."

The combination of local legend, evidence from mammoth solar temples perched high on mountain tops—suggesting that those who built them were men at least ten feet tall—and the recurring theme of saucers past and present; these factors seemed to add to only one possible conclusion—to George Williamson.

Had perhaps the same people arrived, after thousands of years, to warn man again that there would be another world upheaval?

Was it possible, he asked, that they had chosen to visit these ancient places because of their earlier association with the terrain and, further, might they not have mapped the area and even returned to their former refuelling bases?

Nothing, of course, is impossible.

What, too, of those huge dressed stones he had seen, way up in those temples almost touching the sky? Some, he said, must have weighed over two hundred tons and could not have been quarried nearer than as many hundred miles away.

No modern construction gang could, for all our mechanical knowledge, emulate this achievement. By whom, how and when were they built?

Williamson painted an almost frightening picture of an infinitessimibly wise race of beings who, and only who, could have directed the human beings who constructed such buildings.

The workers themselves, whose architecture is vastly superior to those of the later people who overlaid their massive stonework with puny crude structures of their own, what happened to them?

Legend told again that they had perished after what appears to be a prolonged meteor-shower.

Was it to warn them of this calamity that the flying saucermen had come before?

Legend of Space People

The same legends told how for many years before the catastrophe this race of gods had come and gone, to and from their home on some other planet.

It seemed certain—to George Williamson—that their purpose must have been to awaken the people of Paytiti in advance and, possibly to evacuate them to other worlds when the cosmic upheaval began.

Was this happening again, he wondered?

No, he did not believe they had come to warn us not to play with atom bombs, though certainly we had been unwise to explode them in places on earth where her crust was most fragile.

But he did think it possible there was a danger, possibly in a few hundred thousand years, that we might collide with the sun.

Already there had been noted an alarming increase in cosmic radiation and, he claimed, he and others thought this might be an indication that the sun was undergoing a change for the worse—for us.

The sun, only an insignificant star, is, in astronomical terms, a yellow dwarf.

Yellow dwarfs have a tendency to burn—as all science-fiction readers know—for just so long. Then they explode, becoming super-nova—infernos of burning gases, shooting out masses of solid matter into space.

Was it stretching too long a bow, wondered George Williamson, to suggest that the purpose of the saucers' arrival was to prepare mankind gently for a mass evacuation into some other, safer pocket in outer space? Had they come to draw us into an inter-stellar union?

Subtly they had come; preparing earth gradually for their invasion by showing themselves peacefully but persistently over the past eighty years.

Then, in 1947, they had begun to arrive in greater number, gradually stepping up their activity, making their presence felt to those they had chosen to contact physically and by other means.

Over the past eighty years, other changes had taken place on earth. There had been a renaissance of spiritual rather than religious awakening, he explained. Humanitarian movements had been started and man had been swept along on a tide of general social improvement.

This he connected directly with the early advent of the strange sky phenomena reported in the 1880s.

Seismic Changes

Would earth come suddenly to an end? No, he did not think so. But possibly there would be further seismic changes such as have been going on continually since the world was first formed.

Some might die, but, and this he stressed, death was nothing to be feared—whatever happened. It did not separate us from those we love and it set men free. Life for those who survived would continue, if not here, then on some other planet.

I was impressed by this philosophy—and not without good reason. Unknown to the audience, he had learned soon after he arrived in England that his wife, ill when he left to lecture in Italy on his way here, had passed while he was in that country.

It took not only sincerity, I thought, but courage to lecture that evening on the expedition on which she had accompanied him only last year.

Yes, whatever happened, he continued, the people who were watching us from the sky would help mankind. They would give us the choice whether to stay or leave with them when the time came.

" They are here to invade and conquer us," he said of the people he claimed to have contacted.

" But with a slight difference—with love."

Dr. Williamson comments: Mr. Pitt has written a brilliant report. However there are one or two points I would like to correct. (a) The " Green Hell " refers to the jungles of South America and not only to the Upper Amazon, (b) Paititi is the correct spelling, not Paytiti, (c) the people of Paititi were " giants " as he reported, (d) I did not suggest that the people of ancient Paititi had been evacuated by UFOs when their Empire was destroyed by natural catastrophes, (e) Mr. Pitt reported I thought it possible we might eventually collide with the Sun. That was not what I said—we are being drawn toward a new embryonic sun which is not in our system, and (f) our Sun is not a " yellow " dwarf, but orange.

SON OF THE SUN

by

" Alexander Blade "

This article originally appeared in the November, 1947, issue of *Fantastic Stories*, and is reproduced here from the August-September, 1958, issue of *Round Robin*, published by the Borderland Science Research Associates (BSRA).

WE ARE ALREADY here, among you. Some of us have always been here, with you, yet apart from, watching, and occasionally guiding you whenever the opportunity arose. Now, however, our numbers have been increased in preparation for a further step in the development of your planet: a step of which you are not yet aware, although it has been hinted at frequently enough in the parables of your prophets, who have garbled whatever inspiration they have been able to receive. Sometimes they were ignorant. Sometimes they were unable to translate clearly the concepts implanted in their minds. Sometimes they were cautious, and to insure the preservation of the information they wished to place upon the record in the world, they spoke in metaphors and symbols.

Space People's Landmarks

We have been confused with the gods of many world-religions, although we are not gods, but your own fellow creatures, as you will learn directly before many more years have passed. You will find records of our presence in the mysterious symbols of ancient Egypt, where we made ourselves known in order to accomplish certain ends. Our principal symbol appears in the religious art of your present civilisation and occupies a position of importance upon the great seal of your country (the United States of America—Ed.). It has been preserved in certain secret societies founded originally to keep alive the knowledge of our existence and our intentions toward mankind.

We have left you certain landmarks, placed carefully in different parts of the globe, but most prominently in Egypt where we established our headquarters upon the occasion of our last overt, or, as you would say, public, appearance. At that time the foundations of your present civilisation were " laid in the earth," and the most ancient of your known landmarks established by means that would appear as miraculous to you now as they did to the pre-Egyptians, so many thousands of years ago. Since that time the whole art of building in stone has become symbolic, to many of you, of the work in hand—the building of the human race towards its perfection.

Your ancestors knew us in those days as preceptors and as friends. Now, through your own efforts, you have almost reached, in your majority, a new step on the long ladder of your liberation. You have been constantly aided by our watchful " inspiration," and hindered only by the difficulties natural to your processes of physical and moral development, for the so-called " forces of evil and darkness " have always been recruited from among the ranks of your own humanity—a circumstance for which you would be exceedingly grateful if you possessed full knowledge of conditions in the universe.

It has Happened Before

You have lately achieved the means of destroying yourselves. Do not be hasty in your self-congratulation. Yours is not the first civilisation to have achieved—and used—such means. Yours will not be the first civilisation to be offered the means of preventing that destruction and proceeding, in the full glory of its accumulated knowledge, to establish an era of enlightenment upon the earth.

However, if you do accept the means offered you, and if you do establish such a " millenium "

upon the basis of your present accomplishments, yours will be the first civilisation to do so. Always, before, the knowledge, the techniques, the instructions, have become the possessions of a chosen few: a few chose themselves by their own open-minded and clear-sighted realisation of "the shapes of things to come." They endeavoured to pass on their knowledge in the best possible form, and by the most enduring means at their command. In a sense they succeeded, but in another sense their failure equalled their success. Human acceptance is, to a very large extent, measurable by human experience. Succeeding generations, who never knew our actual presence, translated the teachings of their elders in the terms of their own experience. For instance, a cross-sectional drawing, much simplified and stylised by many copyings, of one of our travelling machines became the "Eye of Horus," and then other eyes of other gods. Finally, the ancient symbol that was once an accurate representation of an important mechanical device has been given surprising connotations by the modern priesthood of psychology.

The important fact is, however, that we are here, among you, and that you, as a world-race, will know it before very much longer! The time is almost ripe but, as with all ripening things, the process may not be hurried artificially without danger of damaging the fruit. There is a right time for every action, and the right time for our revelation of ourselves to your era is approaching.

Some Have Seen Our Ships

Some of you have seen our "advance guard" already. You have met us often in the streets of your cities, and you have not noticed us. But when we flash through your skies in the ancient traditional vehicles you are amazed, and those of you who open your mouths and tell of what you have seen are accounted dupes and fools. Actually you are prophets, seers in the true sense of the word. You in Kansas and Oklahoma, you in Oregon and in California, and Idaho, you know what you have seen: do not be dismayed by meteorologists. Their business is the weather. One of you says "I saw a torpedo-shaped object." Others report "disc-like objects," some of you says "spherical objects," or "platter-like objects." You are all reporting correctly and accurately what you saw, and in most cases you are describing the same sort of vehicle.

The "golden disc"—now confused with the solar disc and made a part and parcel of religion—even in your own times. The "discus," hurled sunward by the Grecian—and your own—athletes. The "eye of Horus," and the other eyes of symbology, alchemical and otherwise. These are our mechanical means of transport.

Now that the art of manufacturing plastic materials has reached a certain perfection among you, perhaps you can imagine a material, almost transparent to the rays of ordinary visible light, yet strong enough to endure the stresses of extremely rapid flight. Look again at the great nebulæ, and think of the construction of your own galaxy, and behold the universal examples of what we have found to be the perfect shape for an object which is to travel through what you still fondly refer to as "empty" space.

In the centre of the discus, gyroscopically controlled within a central sphere of the same transparent material, our control rooms revolve freely, accommodating themselves and us to flat or edgewise flight. Both methods are suited to your atmosphere, and when we convert abruptly from one to the other, as we are sometimes obliged to do, and you are watching, our machines seem suddenly to appear—or to disappear. At our possible speeds your eyes, untrained and unprepared for the manœuvre, do make mistakes—but not the mistakes your scientists so often accuse them of making.

We Can Remain Invisible

We pass over your hilltops in horizontal flight. You see and report a torpedo-shaped object. We pass over, in formation, flying vertically "edge-on," and you report a series of disc-shaped, platter-like objects, or perhaps a sphere. Or we go over at night, jet-slits glowing, and you see an orange disc. In any event you see us, and in any event we do not care. If we chose to remain invisible, we could do so, easily, and, in fact, we have done so almost without exception for hundreds of years. But you must become accustomed to our shapes in your skies, for one day they will be familiar, friendly, and reassuring sights.

This time, it is to be hoped that the memory of them, passed on to your children and their children, will be clear and precise. That you will not cause them to forget, as your ancestors forgot, the meaning of the diagrams and the instructions we will leave with you. If you do fail, as other civilisations have failed, we will see your descendants wearing wiring-diagrams for simple machines as amulets, expecting the diagrams to do what their forefathers were taught the completed article would accomplish. Then their children, forgetting even that much—or little—would preserve the amulet as a general protective device—or as an intellectual curiosity—or perhaps as a religious symbol. Such is the cycle of forgetfulness!

From an Astronomer's Notebook

by W. Schroeder

(Author of "Practical Astronomy")

November

2 Titan in western elongation
Moon near Castor and Pollux
4 Last Quarter
5 Jupiter in conjunction with sun
6 Moon near Regulus
8 Mars at minimum distance from earth
9 Moon in ascending node, near Spica
10 Algol minimum 04.30 hrs. G.M.T.
Moon in perigee
11 New Moon
Venus in superior conjunction with sun
13 Algol minimum 01.15 hrs. G.M.T.
15 Algol minimum 22.00 hrs. G.M.T.
16 Mars in opposition to sun
18 First Quarter
Algol minimum 19.00 hrs. G.M.T.
20 Mercury in greatest easter elongation
22 Moon in descending node
23 Moon in apogee
25 Moon near Mars and Plejades
26 Full Moon
29 Moon near Castor and Pollux
30 Mercury becomes retrograde

December

3 Moon near Regulus
Algol minimum 03.00 hrs. G.M.T.
4 Last Quarter
5 Algol minimum 24.00 hrs. G.M.T.
6 Moon in ascending node
7 Moon near Spica
8 Algol minimum 20.45 hrs. G.M.T.
9 Moon in perigee
10 Mercury in inferior conjunction with sun
New Moon
11 Algol minimum 17.30 hrs. G.M.T.
12 Venus in conjunction with Saturn
18 First Quarter
20 Moon in descending node
Mercury resumes direct motion
Mars resumes direct motion
Saturn in conjunction with sun
Moon in apogee
21 Moon near Mars
22 Shortest day of the year, beginning of Winter
Moon near Mars and Plejades
23 Moon occults δ Tauri 22.40 hrs. G.M.T.
26 Algol minimum 01.30 hrs. G.M.T.
Full Moon
27 Moon near Castor and Pollux
28 Algol minimum 22.15 hrs. G.M.T.
29 Mercury in greatest western elongation
30 Moon near Regulus
31 Algol minimum 19.15 hrs. G.M.T.

The Sun

DECEMBER 22 marks the date when the sun reaches the most southerly point of the ecliptic, and for the northern hemisphere of the earth this is the shortest day of the year. In the latitude of London we can then have no more than 7½ hours' sunshine, and in the latitude of Edinburgh it will be even less—6 hours and 40 minutes.

As our clocks are not regulated by the sun, but by the more regular revolutions of the star sphere, the earliest sunset will occur a few days before the shortest day of the year, and the latest sunrise at the end of the year.

The background of the stars through which the sun moves during November and December consists of the constellations Libra, Scorpio and Sagittarius.

The Moon

This year's Christmas Full Moon is particularly remarkable. As the Full Moon is always exactly opposite to the sun in the sky, she occupies the same point which marks the position of the sun on the longest day of the year. For this reason the Full Moon of December 26th remains above the horizon for 15¾ hours, and this will be the longest moon-lit night of the year.

On December 23 the moon passes through the Hyades, an asterism which is part of the constellation of Taurus (The Bull), and an occultation of the star δ Tauri can be observed from most parts of Europe, except the extreme north. Observers in London will see the star disappear behind the dark limb of the moon at about 22.40 hrs. G.M.T., while in south-western parts of the British Isles the occultation can be observed a few minutes

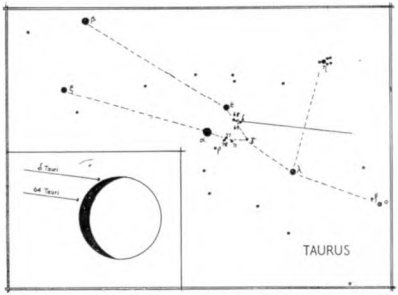


Fig. 1.—The occultation of the stars δ and 64 Tauri on December 23. The arrow represents the path of the moon as seen from the centre of the earth during the day, and inset shows how the stars will disappear behind the dark edge of the moon as seen from London.

earlier and from the northern and eastern parts up to ten minutes later. North of Edinburgh, however, the occultation cannot be observed, as the moon, as seen from these parts, will pass south of the star, without occulting it.

Approximately 40 minutes after this occultation the moon will pass in front of another star, rather fainter, which bears the designation 64 Tauri. This second occultation can be observed from all parts of the British Isles.

The Planets

Both elongations of Mercury occurring on November 20 and December 29 are unfavourable, but it should be possible to see the planet with the aid of binoculars during the last two weeks of December, in the mornings just after 7 o'clock over the east-south-eastern horizon.

Venus is in conjunction with the sun on November 11, and remains invisible until just before the end of the year, when she can be observed shortly after sunset over the west-south-western horizon.

Mars is in opposition to the sun on November 16, and can be observed during the whole of the night. His bright, red colour is in contrast to the bluish white of the Plejades which are nearby, but he could easily be mistaken for Aldebaran, which is of the same hue, if it were not for the fact that Mars is the brightest object in the sky at the moment.

Jupiter is in conjunction with the sun on November 5, and remains invisible until a month later, and we can observe him in the mornings over the eastern horizon. At the end of December Jupiter remains visible for nearly two hours before the sky becomes too bright.

Saturn can be seen in the evening in the south-west, but will disappear towards the end of November and remain invisible for the rest of the year.

Meteors

The second of the two most prolific meteor showers will occur between the dates of December 5 and December 19. The maximum activity of this shower, the Geminids, usually occurs on December 12 or 13, when about 60 meteors per hour can be counted under favourable conditions. The shooting stars of this shower are short, fairly fast, but not quite as bright as those of the August-Perseids.

The Fixed Stars

Once again it is Orion, with the other Winter stars which attracts the eyes, although only just above the horizon in the east. A little higher up in the sky are Gemini, Taurus and Auriga, and this part of the sky, with few but very bright stars, contrasts with the north-western aspect of the sky, where we find a multitude of small stars. This well-populated field stretches from the Zenith, where we find Perseus and Andromeda, right down to the horizon, to the last of the Summer stars, belonging to Cygnus and Lyra.

Both these fields differ greatly from the aspect of the southern sky, where we find only few stars, none of which brighter than magnitude 2.

Here, in the south, particularly well placed for observation, we find the following constellations:

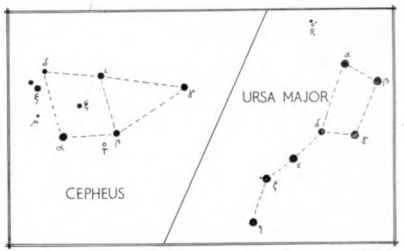


Fig. 2.—The positions of the two Long-Period-Variables, R Ursae Majoris and T Cephei.

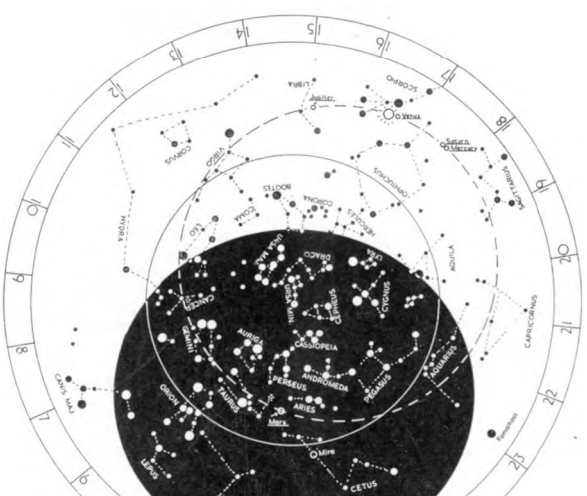


Fig. 3.—The aspect of the night sky on December 1, 1958, at 22.00 hrs. G.M.T.

Aries (The Ram), Pisces (The Fishes), Cetus (The Whale) and Eridanus (The River Eridanus).

Variable Stars

Mira in The Whale will probably disappear from view during these two months, although a good pair of binoculars will show the star even at minimum brightness.

The dark-eclipsing variable Algol will be found almost in the zenith, and the times of its minima are, as usual, to be found in the diary.

A bright-eclipsing variable with a period of 12.9 days is β Lyrae, which is now situated in the north-west. Its brightness varies between magnitude 3.4 and 4.3.

δ Cephei, also in the north-west, but higher up, is the typical cepheid variable, with a period of 5.37 days, whose brightness varies between magnitudes 3.7 and 4.4.

There are two long-period variables which reach maximum brightness during November. R. Ursae Maj. on the 17th, when it will be of magnitude 5.9, and T Cephei on the 29th, and this star will reach mag. 5.2 at maximum. The periods of these two variables are 300.4 and 388.0 days respectively. Their positions are indicated on the two little star maps in Fig. 2.

The Milky Way stretches from the east through the zenith to the west, and the only remarkable features it presents at this time of the year are the dark clouds in the constellation Cygnus, which we find over the western horizon. Any good pair of binoculars will show us here the strange dark patches, which look almost like holes in a piece of star-studded velvet.

The Constellation of the Month : Pisces, The Fishes

From the earliest times this constellation has been represented by two fishes, and old star maps usually show them attached to two lengths of fishing line, knotted together. This star α (alpha),

therefore, bears the name Al Rischa, meaning The Knot.

Halfway between ω (omega) and 33 lies the most important point of the sky: the point in which the celestial equator is intersected by the Equinoctial Colure (the celestial "Greenwich Meridian," so to speak) and by the ecliptic. The point of intersection marks the position of the sun on the First Day of Spring, when both day and night are of equal length. The instant when the sun goes through this point is considered to mark the beginning of the astronomical year.

The fourth star along the lower line of stars from α (alpha) is ζ (zeta), and this is a double star, easily resolved by quite small binoculars. The two components are of magnitudes 5.6 and 6.5, and they stand 23″ apart. Actually, this is a triple star, but the third member of the family is too faint and too near the main star for us to see it with anything but very large telescopes.

A little to the south-west of this star is 77, which also is easily separated. The magnitudes here are 6.6 and 7.5, the distance 33″.

If we follow the other line of stars from α, we come to the star ρ (rho), which makes a naked-eye double with 94, magnitudes 5 and 6. A little further along lies a Y-shaped asterism, in which the most northerly star, ψ^1 (psi 1) is also double. Mags. 5.6; 5.8. D = 30″.

The surroundings of the star κ (kappa) are worth viewing through a small telescope, for a multitude of small stars provides not only interest but also surprises!

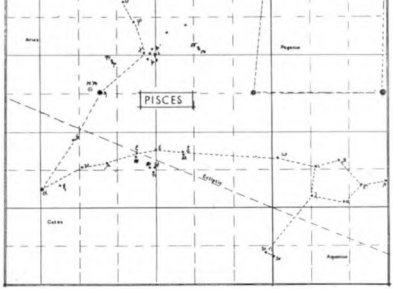


Fig. 4.—The constellation Pisces (The Fishes).

SELECTED BOOKS

Reviewed by The Editor

IN VIEW of the fact that many readers may like to give a book to a friend this Christmas, the list of recommended reading below may be of use. Book reviews will be continued in the next issue.

Flying Saucer Review's
World Roundup of UFO Sightings and Events (Citadel Press, New York).

Major Donald E. Keyhoe; The Flying Saucers are Real (Fawcett Publications, New York).
Flying Saucers from Outer Space (Permabooks, New York and Hutchinson, London).
The Flying Saucer Conspiracy (Henry Holt & Co., New York and Hutchinson, London).

Kenneth Arnold and Ray Palmer; The Coming of the Saucers (Palmer Publications, Amherst, Wisconsin).

Desmond Leslie; The Amazing Mr. Lutterworth (Allan Wingate, London) (Novel).

Desmond Leslie and George Adamski; Flying Saucers have Landed (Werner Laurie, London).

George Adamski; Inside the Space Ships (Abelard-Schuman, New York and Neville Spearman, London).

Truman Bethurum; Aboard a Flying Saucer (De Vorss & Co., Los Angeles).

Dr. George Hunt Williamson; Other Tongues—Other Flesh (Amherst Press, Amherst, Wisconsin).
Secret Places of the Lion (Neville Spearman, London).

Dr. G. H. Williamson and Alfred C. Bailey; The Saucers Speak! (New Age Publishing Co., Los Angeles).

Dr. G. H. Williamson and John McCoy; UFOs Confidential (The Essene Press, P.O. Box 3433, Corpus Christi, Texas).

John McCoy; From Out of This World (Essene Press, Texas).
They Shall Be Gathered Together (Essene Press).
Soarings of the Eagle (Essene Press. Coming early 1959).

Bryant and Helen Reeve; Flying Saucer Pilgrimage (Amherst Press, Amherst, Wisconsin).

Daniel W. Fry; The White Sands Incident (New Age Publishing Co., Los Angeles).
Alan's Message to Men of Earth (New Age Publishing Co.).
Steps to the Stars (Understanding Publishing Co., 11376 Frankmont, El Monte, Calif.).

Israel Norkin; Saucer Diary (Pageant Press Inc., New York).

Dana Howard; Over the Threshold (Llewellyn Publications, Los Angeles).

Jimmy Guieu; Flying Saucers from Another World (Hutchinson, London).

Orfeo M. Angelucci; The Secret of the Saucers (Amherst Press, Amherst, Wisconsin).

N. Meade Layne; The Coming of the Guardians (Borderland Science Research, 3524 Adams Ave., San Diego, Calif.).

George W. Van Tassel; I rode a Flying Saucer; (New Age Publishing Co., Los Angeles).
Into This World and Out Again (De Vorss & Co., Los Angeles).

Gray Barker; They Knew Too Much About Flying Saucers (University Books, New York).

H. T. Wilkins; Flying Saucers on the Moon (Peter Owen, London), and in the U.S.A. under title, Flying Saucers on the Attack (Citadel, New York).
Flying Saucers Uncensored (Citadel Press, New York).

M. K. Jessup; The Case for the UFO (Citadel Press, New York).
The Expanding Case for the UFO (Citadel Press).
UFO and the Bible (Citadel Press).

Edward J. Ruppelt; The Report on Unidentified Flying Objects (Doubleday, Garden City, New York).

Gavin Gibbons; The Coming of the Space Ships (Neville Spearman, London).
They Rode in Space Ships (Neville Spearman, London).

Gerald Heard; The Riddle of the Flying Saucers (Carroll & Nicholson, London, later re-issued by Gollancz, London).

Waveney Girvan; Flying Saucers and Common Sense (Frederick Muller, London).

Arthur Constance; The Inexplicable Sky (Werner Laurie, London).

Frank Scully; Behind the Flying Saucers (Reissued by Gollancz, London).

Trevor James; They Live in the Sky (New Age Publishing Co., Los Angeles).

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Cedric Allingham; Flying Saucer from Mars (Frederick Muller, London).

Leonard G. Cramp; Gravity and the Flying Saucer (Werner Laurie, London).

Carl Anderson; Two Nights to Remember (New Age Publishing Co., Los Angeles).

Aime Michel; The Truth about Flying Saucers (Robert Hale, London).
Flying Saucers and the Straight Line Mystery (Criterion Publications, New York).

Leonard H. Stringfield; Inside Saucer Post. . . 3-0 Blue (CRIFO, 7017 Britton Ave., Cincinnati 27, Ohio).

Donald H. Menzel; Flying Saucers (Havard University Press, U.S.A.).

Ray and Rex Stanford; Look Up (The Essene Press, Corpus Christi, Texas).

Buck Nelson; My Trip to Mars, the Moon and Venus (UFOrun, Box No. 142, Route No. 1, Ada, Michigan).

Phylos (The Tibetan); A Dweller on Two Planets (Bordon Publishing Co., Los Angeles).

Dr. J. B. Newbrough; Oahspe (Kosmon Press, Route 2, Box 26a, Montrose, Colorado).

The Works of Charles Fort (Henry Holt & Co., New York).

U.S. RESEARCH INTO BRAIN WAVES

" An amazing series of projects looking toward the amplification and control of ' brain waves ' is under study in the research branches of the U.S. Armed Forces. ' Brain waves ' are measurable low-intensity electrical impulses. The idea is to employ the brain waves for long-wave transmission of messages and even for the near fantastic purpose of moving or influencing objects at great distances. The projects originate with scientists of the highest repute, some of whom believe the so-called brain waves are something roughly akin to radar but not fully explained by any existing theory.

" One group attached to the Army's arsenal and ballistic missile centre at Redstone, Ala., believes brain wave amplification offers a possible means of communication between space ships. . . "—Extract from article in *Detroit News*, July 17, 1958, and in September issue of *S.P.A.C.E.*

Rheinhold Schmidt, who claims contacts with saucers, said in February, 1958, that the second time the space people contacted him they traced him through his BRAIN IMPULSES just as we trace people by their finger prints. *S.P.A.C.E.*, commenting on this statement, said Schmidt had absolutely no way of knowing that these experiments were going on in the U.S. Armed Forces.

Why not give a friend a subscription to " Flying Saucer Review " this Christmas?

PANORAMA

spotlights space events

BBC Tell Children about UFOs

An excellent factual saucer programme was broadcast in the Children's Hour at 5.15 p.m. on Friday, September 26. It was produced by Herbert Smith and the script and presentation were by Nan Macdonald. The Editor of FLYING SAUCER REVIEW provided most of the material from our files.

The recorded voice of Dr. C. H. Williamson was also heard in the programme. Many favourable comments have reached the REVIEW on this programme. It is a pity that the grown-up portion of the population cannot also hear this broadcast. Nevertheless, FLYING SAUCER REVIEW would like to take this opportunity of expressing the thanks of all those connected with flying saucer research in this country to both the BBC and Miss Macdonald.

Plan for Peaceful Space Exploration

The London *Times* of October 7 reported that the International Council of Scientific Unions finished its session in Washington on October 6, having formed a world committee to draw up plans for co-ordinating all peaceful exploration of space. This committee will be called Cospar and it has a year to provide international scientists from all countries with a plan for co-operation between them and to enable them to share data obtained.

Cospar will, in effect, the *Times* states, be continuing the international co-operation so successfully maintained by those countries co-operating in the International Geophysical Year, which ends on December 31.

The new committee will also absorb another body, Cetex, the committee on contamination by extra-terrestrial exploration, which reported to the international council recently about the danger of so contaminating the moon or planets with rocket landings that detailed studies of their atmospheres might be made impossible. The careless landings of space vehicles on Mars, in particular, the *Times* continued, might place in jeopardy " the most challenging of all planetary studies, that of extra-terrestrial life."

Cetex's report comes down squarely against all the schemes which have been mooted to " shoot the moon " with a rocket carrying an explosive warhead. . . . (See FLYING SAUCER REVIEW, March-April, 1958, issue, pages 16 and 17, article " Is the Moon Already Occupied?" quote from last para.: " Therefore, plans by earth scientists to hit the moon by rockets with nuclear warheads (envisaged by Dr. Fritz Zwicky and others) so that the resulting explosion would be a signal the rocket had reached its destination, are nothing short of criminal madness. Public opinion should raise its poor apathetic voice to stop this reckless act before it is too late." What FLYING SAUCER REVIEW says yesterday, the International Council of Scientific Unions in Washington and the London *Times* says today!)

Mengers Hold Space Convention

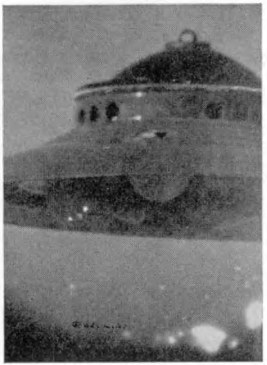
The first East Coast Interplanetary Space Convention in the U.S.A. was held at Swiftstream Farm, Lebanon, N.J., U.S.A., the home of Howard and Constance Menger, on September 13 and 14.

Newspapermen, radio and TV reporters were there in force. Long John Nebel, of WOR's all-night off-beat programme was there with his crew of panel guests and technicians to record the speeches and tape interviews.

Among the guest speakers were Major Wayne Aho, of Washington Saucer Intelligence; Otis T. Carr, designer of the world's first free energy device space ship; Norman Colton, Carr's engineer; Margaret Storm, author of the forthcoming book *Return of the Dove*, about Nikola Tesla; Gray Barker, author of *They Knew Too Much About Flying Saucers*, and many others.

Howard Menger showed and commented on his collection of slides of space craft and space people. The most spectacular event was his coloured movie of a UFO over a parachute jump at Yucca Valley, and also the space craft and observation discs which were observed by Menger on his most recent contact of September 8 and 9 in the Blue Mountain area of Pennsylvania. These were actual movies of space craft and discs in colour, motion and in flight.

SPACE SHIP PHOTOS



The following photos are available in half-plate size at 1s. 6d. each (post free). Complete set of 10 for 15s. (post free).

1. Venusian scout ship photographed by G. Adamski, December 13, 1952.
2. Venusian scout ship rising, showing underside details. Photographed by G. Adamski, December 13, 1952.
3. Flying saucer over New York. Photographed by August Roberts on July 28, 1952.
4. Mother ship releasing scout craft. One scout has begun to leave.
5. Mother ship releasing scout craft. Two scouts have taken off.
6. Mother ship releasing scout craft. Five scouts have left the ship.
7. Mother ship releasing scout craft. Six scouts are now to be seen.
8. Giant carrier ship photographed at 7.58 a.m., May 1, 1952, by G. Adamski.
9. Submarine type space ship, photographed March 9, 1951, by G. Adamski.
10. Space ships photographed near the moon, May 16, 1951, by G. Adamski.

When ordering please give numbers of photographs. Send order with remittance to FLYING SAUCER REVIEW, 1 Doughty Street, London, W.C.1, England.

(Continued from page 21)

pear to have been discovered. To bring formulæ into the calculation merely complicates something that was previously simple. How would your formulæ help to show that difference of energy potential could be produced between the atmospheric pressure and a vacuum, thus producing a thrust? If you had discovered this, it would not have to be proved. The craft itself would have been sufficient demonstration. Anything else is academic pedantry.

Terrestrial science does not accept anything which cannot be proved mathematically, and is then only accessible to the few. I can assure you that many brilliant ideas have been shelved for the sole reason that their originators were not sufficiently versed in mathematics to supply the necessary proofs. This kills the spirit of research in a world where so much has yet to be discovered.

[1]Saucers do not cancel out gravity, as it was at first thought, but they derive their power from the atmospheric pressure itself. This is why many people have been told that their source of energy was Nature herself. If saucers cancelled out gravity, they would only be able to move in one direction, and would still need a propellant to supply the power. Even supposing they did overcome gravity this way, they would still possess a certain weight in relation to the air, and the ensuing friction with the atmosphere would limit their speed considerably.

It should therefore be perfectly feasible to construct a saucer on Earth. Its covering could be made of any material, as there would be no friction with the atmosphere. They could be any shape, although the saucer shape is the ideal one, since one half can take the full force of the atmospheric pressure, while the other is immersed in a vacuum. The speed and manœuvrability of a cube-shaped craft would be impaired owing to air resistance on its sides, which would consequently be subject to friction.

The saucer could not be fitted with glass windows, since the difference of pressure at various points of their surface would break them, which would create havoc inside the saucer. The saucer's " eyes " consist of television apparatus placed at various points on the outside of the craft, which relay their images to a screen in front of the pilot. This screen covers all directions simultaneously, and is therefore better than the human eye which can only take in a certain angle of vision at one time.

Unfortunately a craft of this type could be used in war, but it would also revolutionise our transport systems if it could be constructed on Earth. One need only mention that quite a small saucer could transport in an hour all the grain that a large city would require in a year. Distance would not be a factor, ships and trucks could be dispensed with, as loading and unloading could take place anywhere without having to build special landing fields.

[2]Light disappears in cathode ray tubes if we reduce pressure within them. Accordingly, light is an atmospheric effect and we would live in the dark if it were possible to inhabit a vacuum.

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MAIL BAG

Too Far?

Sir,

Mr. C. G. Smith goes too far. I do not think he realises the implication of his statement that the Cosmic Plan "transcends all of earthmen's conceptions of Time, Space, Matter and Emotion." Such a scheme would be, not only unknown, but unknowable in human terms and might, therefore, be non-existent for all that we could confidently assert about it. It could have existence for us, in fact, only as an act of faith.

It is very easy to lose oneself in the empyreal realms of metaphysical speculation, although the world has a nasty habit of intruding itself painfully on such flights of the mind. As W. Macneile Dixon once wrote, "Whatever height you reach in your philosophic flights you cannot do other than begin with the familiar world. From this planet you must take your departure and to this planet return." And this is still true even though the arrival of extra-terrestrial space-craft shows that our perspective must be widened.

So puzzling are many of the facts confronting anyone who sees the world as it is and not as he would wish it to be, that no satisfactory explanation of them has yet been given. In the natural world, floods and earthquakes, tempests and pestilences take their dreadful toll of sentient life. In the animal and insect worlds one species preys on another, maintaining its own existence at the other's cost, the whole complex process exhibiting what Albert Schweitzer called "a horrible drama of will-to-live divided against itself." In the human world we have to try to account for the existence of Nero as well as St. Francis. And so on.

These painful facts have to be included in any honest view of the world, and we escape rather than resolve the issue by invoking a transcendental "Cosmic Plan" beyond our comprehension. It may be helpful to accept the view (which the existence of the U.F.O. tends to support) that, as conscious entities we have a very long pilgrimage before us and that it is perhaps *necessary* for us to pass through this "vale of soul-making." In any case, whether we like it or not, here we are, and it may be that under the conditions in which we find ourselves we are not necessarily expected to become suddenly in Bishop Creighton's acid phrase "as good as gold and fit for heaven but of no earthly use."

DAVID RUDMAN,
54 Sylvan Way,
Sea Mills,
Bristol, 9,
England.

Perpetual Motion

Sir,

A Cosmic kick in the teeth! That was Chapman Pincher's summing-up in the *Daily Express* of what he called the "Startling Setback for Space Age Optimists." He was reporting the awe-inspiring news received by the Americans in code from their artificial satellites on May-day. And by a strange coincidence, "May-day" (sometimes in code) is the signal used all over the world by aircraft in distress. But the piloted-rocket enthusiasts will risk indescribable distress if they venture too far out.

They don't like to admit it, but they've been beaten before the start in the rocket-race to the Moon by the Cosmic radioactivity barrier. Now they know that *it would not be safe for a human being to remain more than 1,000 miles out in space for more than five hours unless adequately shielded with lead.* That was one of the official announcements made by Dr. James Van Allen in Washington on receipt of the staggering information transmitted by the satellites.

Yes, the Doctor prescribed *lead;* and Mr. L. J. Carter, the secretary of the British Interplanetary Society, quite naturally commented that *if we had to carry lead in our rockets, space flight would be impossible.*

I recommend gravity control combined with perpetual motion. There are plenty of examples in space itself.

Gravity control will protect you from natural radioactivity and many other hazards, and perpetual motion will take you as far as you like.

As a matter of fact, I've already written a book on the subject.

I started on it a couple of years ago as a result of discovering a new principle in aviation: the spinning saucerform airfoil. The original announcement of my extraordinary discovery was made in the *Sunday Dispatch* of September 2, 1956.

In about 250 words, David Dawes described the equipment which he saw in operation and quoted this statement of mine about "Unidentified Flying Objects."

A Flying Saucer supports itself in air by a self-created whirlwind which is maintained by air pressure. . . . Flying Saucers have a phenomenal speed and unlimited range because they get their power from the atmosphere.

So unless I'm very much mistaken, we Earthians can also use air pressure for generating perpetual motion. Now, air pressure is generally attributed to the "force of gravity." But some of our scientists have been forced to the conclusion that what we naively call gravity is really the purest and most fundamental form of energy: *Cosmic Energy.*

At present, this Cosmic Energy is to a great extent in control of us. But if we learn to apply it to some of our most pressing problems, our future will be as bright as the jolly old rainbow.

ROBERT MORISON,
31 Selbourne Road,
Walthamstow,
London, E.17,
England.

(Continued from page 13)

to apply them to the problems of the world we live in, the masses would sit up and take notice. The world does not need "converting" in the traditional sense; it needs a demonstration, an example, a proven truth.

As a brilliant new horizon of promise and possibility has at last appeared through the mists of ignorance, all those gifted with fairly good spiritual or scientific eyesight must do their bit in sharing the vision with war-weary mankind.

The UFO is a part, an important part, of the new understanding of reality. Therefore, the study of the subject must be serious and cautious. It is not a game we are playing, or a hobby for an elite minority, it is a substantial role in the reshaping of man into a cosmic being. To misuse this study would be as tragic as it would be plain stupid.

We Straighten the Record

FLYING SAUCER REVIEW, May-June, 1955, issue carried an article by Dr. Carl Jung, world-famous psychologist, reproduced from *Le Courrier Interplanetaire*. This article contained an interview on UFOs that Dr. Jung had given to *Die Weltwoche*, a Swiss newspaper.

In July, 1958, *APRO Bulletin*, a UFO journal published in New Mexico, reprinted this article from the REVIEW, without mentioning the fact that it was a three-year-old article. This gave the impression that Dr. Jung had just given this interview. On July 31 news wire stories filled newspapers throughout the world headlining Dr. Jung's belief in the reality of saucers.

On August 13, Dr. Jung issued a statement correcting the views expressed in the *APRO* and REVIEW articles and stating how they differed from those given to *Die Weltwoche*.

Since then, Major Keyhoe, director of NICAP, has suggested in Aug.-Sept. issue of *The UFO Investigator* that portions of the *Weltwoche* interview were reprinted in the REVIEW's 1955 article, which, probably through errors in translation or through the necessity for reducing wordage, resulted in the impression being given that Dr. Jung fully endorsed the reality of UFOs, if not fully accepting them as interplanetary space ships.

APRO Bulletin has also stated in its September, 1958, issue that it now appears the REVIEW's article was somewhat wishfully translated and shortened.

"Flying Saucer Review" strongly repudiates these suggestions and wishes to state it received the article already translated from a correspondent. This article was then reproduced in full, without alteration and in good faith.

Neither NICAP nor APRO bothered to check with the REVIEW to find out the correct facts. FLYING SAUCER REVIEW is not in the habit of deliberately altering the statements of people of high repute.

"Flying Saucer Review" urgently requires copies of January-February, 1958, issue and will pay 2s. each for any sent.

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