

WINTER 1974/75 NUMBER 24

PEGASUS

Journal of the Surrey Investigation
Group on
Aerial Phenomena

IN THIS ISSUE...

UFO PROPULSION

RAE UFO EXPLAINED

DAN BUTCHER...FACT AND FOLKLORE

SIGHTINGS IN SPAIN

20 pence

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PEGASUS

JOURNAL OF THE SURREY
INVESTIGATION GROUP ON
AERIAL PHENOMENA

WINTER 1974/75

NUMBER 24

WE ARE STILL HERE

It is gratifying to know that after nearly eight years, the Surrey Investigation Group on Aerial Phenomena is not only still in existence but continues as a leading and useful benefactor to ufology.

This is the 24th issue of *Pegasus* to come rolling off the press and we hope that it is still considered to contain a high standard of useful information to the UFO fraternity.

SIGAP's literary record commenced with it's inauguration in May 1967 with the SIGAP BULLETIN of which twenty four were produced at monthly intervals. This progressed into the form of our Journal - *Pegasus* which was produced either four or six times a year and has changed size and style three times. Although we emphasise once again that we do not get the 'feedback' from our members as we would like we hope that you consider the present format reasonable - we are always open to suggestions.

SIGAP as a group is building in strength once again, after a period of quiet, and we have absorbed some new actively interested members.

At the moment due to lack of support in the past, SIGAP members have only been meeting in Public Houses (Atmosphere here more likely to generate sightings) and at the London BUFOKA meetings in the coming months we will be making plans to re-introduce our SIGAP lecture meetings but for this to be of any success we must have more support.

We would like to add that the Membership Subscription has remained at £1.50 for quite some time now although the prices of paper and postage have risen astronomically - this is due to the continued support of the small band of people known as the SIGAP Committee.

Anyway enough waffle - please enjoy reading our 48th literary record and please let us have some 'feedback'.

M G Prewett

Solving The Secret of UFO Propulsion

Robert M. Slater

For many years objects have appeared in our skies. These mysterious visitors have been seen, photographed, and tracked by radar. Evidence is overwhelming that the objects exist. The fact that they do exist opens the door to logical deductions as to their system of propulsion.

In order to arrive at any conclusions regarding such a propulsion system, it is necessary to make inferences from observed data and to extrapolate into areas where no information exists. This method of reasoning is permissible and its method may be likened to a man standing on the end of a plank at the edge of a cliff. The rest of the plank projects out into space with the far end hidden in mist. Since all of the plank is not visible to the man, he does not know its entire length, but he can measure the part that rests on solid ground, weigh himself, and by calculating the sum of the moments, determine the length of the whole plank. This is analagous to our problem of the flying objects. We can see their maneuvers, measure their size and speed, and catalog their features. If we also consider that the universe operates according to logical laws of cause and effect, then it follows that we can add a group of effects and thereby project backward to the cause. We cannot, by deduction alone, solve

the secret of the motive device used by the UFOs, but we can point the way toward a possibility of propulsion worthy of extended research.

UFOs are real

Let us begin by assuming that UFOs exist. If we take the negative approach and deny their reality, we close the door to any further speculation. Denial is an out for many a researcher whose mind has set in the rigid pattern of classical mechanics, but we are dealing with phenomena which is possibly extra-terrestrial, so we will reason intuitively as well as classically.

We are over the first hurdle when we concede that UFOs are real, so now let us consider the significance of their shape. We take the craft of the form reported by observers as "Two saucers joined together, rim to rim." An object such as described, circular, and relatively flat, must logically be designed around a propulsive system of approximately the same configuration. This bit of elementary deduction yields our first clue and we can proceed on the assumption that, whatever it is that propels a UFO, it is circular and has a fairly thin cross section.

Before we can go further, it will be necessary to examine other contributing factors. For instance, the

incident in South America where a group of three UFOs were sighted. One of the crafts flew erratically and as it passed over a small seacoast town it disgorged a quantity of molten tin. This tin, when analyzed later, proved to be practically pure. Obviously the tin is somehow used as a component in the propulsion system.

Now let us consider phenomena which is almost always noticed by observers. There is the presence of a very strong, pulsating magnetic field, which manifests itself when the craft is hovering, or traveling at a slow speed near the surface of the earth. The field is of sufficient intensity to vibrate and magnetize metal road makers as well as to paralyze automobile ignition systems. Also, reported is a glow, or corona, which appears over the entire surface of the flying object. The glow is reddish at slow speeds and changes to a lighter and more intense color as the object accelerates. Many observers report a humming or purring sound which is coupled with the exhaust of hot air through orifices spaced along the rim of the craft. Other persons have described a sort of undulating or slight up and down movement as the object hovers. There have been other observations to the effect that part of the underside of the saucer rotated.

Hypothetical Propulsion

We are now at a point where we can take the evidence of the two preceding paragraphs and assemble a hypothetical propulsion system. The flat, circular shape and the thin combine to form a loop or torus of molten metal circulating in a pipe around the inside rim of the craft.

The pulsating magnetic field becomes an electromagnetic pump which drives the ring of molten tin around inside the torus in a fashion similar to an enormous flywheel. The rotating underside and the expulsion of jets of hot air could be a blower whose purpose is to draw in outside air and force it over the pipe containing the spinning loop of molten tin in order to dissipate excess heat. This line of reasoning yields a bit of secondary information. Since the UFOs require air for cooling, they are evidently designed as atmospheric flyers, and if they are extraterrestrial, they must have arrived as cargo in some far larger ship.

Electromagnetic Pump

At this point we should digress and consider the device that whirls the molten tin. An electromagnetic pump consists of an enclosure, such as a pipe, carrying a liquid capable of conducting an electric current. On the inside of the pipe are two plates which are externally connected to a positive and a negative current source. On the outside of the pipe, and at right angle to the plates, are two coils which, when energized, form a magnetic field between their poles. Here are all the components of an electric motor. Since the plates are in one plane and are fixed in place, the fluid which is in the third plane must, by Flemings right-hand rule, move. Devices using this principle are able to drive fluids in closed loops to fantastic speeds. If we pumped a circular loop of molten tin to a speed of 10,000 rpm, and if the loop had a diameter of 30 feet and a cross-section diameter of 1 foot, the total

angular momentum would be in the order of 200 tons.

We now have enough machinery assembled to account for the glow that surrounds a UFO in flight. When the object accelerates, more electric current must be applied to the electromagnetic pump. This will increase the velocity of the stream of molten tin. Not all the electrons will be able to migrate from the negative plate, through the moving stream of metal, to the positive plate. The electrons, which are unable to complete their electrical path, will be carried away by the moving atoms of tin and will gather on the wall of the circular tube, and thence will eventually flow to the outside surface of the UFO where they will manifest themselves by a corona discharge. It is obvious that the faster the craft accelerates, the more current will be required by the electromagnetic pump, and the greater the flow of electrons to the outer shell, and consequently the brighter the corona.

So far we have said nothing concerning the problem of converting the rotary motion of the spinning loop of tin to a unilateral motion of such magnitude and direction that it can be resolved into a vertical vector of lift and a horizontal vector of thrust. To solve this problem let us establish a laboratory of very creative scientists and engineers. We will try to exclude those individuals who are too rigorously trained in the scientific method for they are somewhat in the position of a man who cannot see the forest for the trees, and besides those individuals tend to think negatively. So we gather together a group of creative people who take the short

cuts of intuition, and we present them with the problem.

As might be expected, and in no time at all, our group of visionaries would be spinning a loop of mercury. They would try all sorts of experiments, such as bending parts of the loop in different planes, tube deformations, jets and so on. And as we might expect, the sum of the vectors would equal zero, and hence no thrust from a closed system. Finally some inspired individual might say, "You know a wind tunnel, fellows? They have a wing section in there, remotely controlled. They alter its angle of attack and it rises. Suppose they fix it in place at the angle of maximum lift. Wouldn't the entire tunnel weigh a little less? Now, suppose we install 99 little airfoil sections in our tube. We could tilt three, say, at 180 degrees apart from no-lift to full-lift and back to no-lift. Wouldn't our tube weigh less for a second? We could phase them in groups of three - put servos on them - they would be at different angles - all in different stages of lift. Wouldn't that raise our tube smoothly except for just a little undulating movement? Let's try it!" And 25 years of research would be bypassed in that one inspired second of intuitive reasoning.

Mercury instead of Tin

We might ask ourselves why the UFOs do not use mercury instead of tin in their propulsion system. It is true that mercury, with its high specific gravity, would be vastly more efficient than tin, but it also has serious disadvantages. Any leak in the torus, and an especially vulnerable spot is where the pivots of the movable wing sections, or vanes,

penetrate the tube wall, would quickly fill the craft with lethal mercury vapor. Mercury has a lower boiling point than tin and its internal friction is greater, hence it is harder to confine in liquid form within the tube. And there is the possibility that the designers come from one of the outer planets where heavy metals are nonexistent.

The energy requirements for such a device as has been described would be enormous. The mechanical energy, which is extracted from the rotating loop of molten tin, must be constantly replenished by electric current supplied to the electromagnetic pump. Few clues are available as to the method of electric power generation aboard a UFO. Engines burning hydrocarbons are immediately ruled out. Stored energy sources, such as batteries or capacitors, are also impracticable. The only other source of large amounts of energy would be a nuclear power plant. The absence of radioactivity and the requirements of shielding eliminate the fission method. This leaves the interesting possibility that each craft carries a small fusion reactor which operates by combining deuterium into helium. The deuterium could be extracted from the water vapor of the atmosphere, or it could be obtained from lake or river water. Instances have been observed when UFOs have landed on, or near, streams or lakes, and they have been seen taking on water. The byproducts of a fusion generator are heat and helium. The heat would be dissipated by the blow-off system and the helium vented in the same fashion. A spectroscopic examination of the exhaust air of a craft which is under heavy acceleration could confirm the fusion gener-

ator if the reading detected the presence of helium above the normal content of the atmosphere.

Aerodynamic Impossibilities

In tying up the loose ends of our hypothetical device, let us consider the question of abrupt turns. Such turns are aerodynamically impossible so right now we can drop the notion that the craft are air-foils. A more sophisticated machine, than the one we first proposed, would have two loops of molten tin with one loop directly above the other, and the metal in the tubes would spin in opposite directions. This would counteract any torque which might tend to revolve the craft itself. With two loops, and by the proper manipulation of the internal vanes, it would be possible to make the almost right angle turns, the sudden stops, and the terrific accelerations that so baffle the observers.

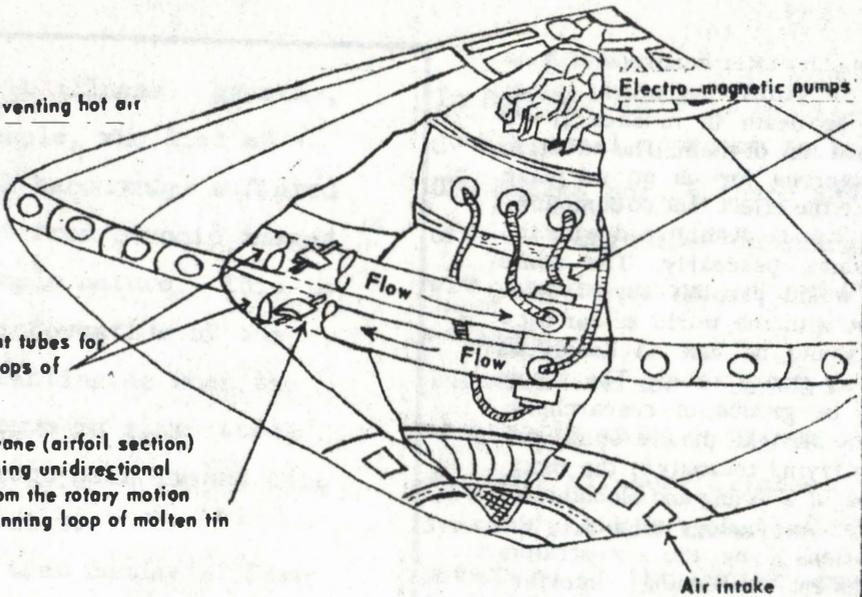
The absence of a supersonic shock wave from an object that is moving at Mach 3 or 4 has bothered some researchers to the point that some of them refuse to admit the evidence of their own sight. When we consider that the blower is continually forcing an enormous volume of hot, ionized air from the nozzles that are around the periphery of the craft, then we can see that no sharp edge is presented to form a wave of highly compressed air. The whole UFO moves forward in a cocoon of air, and that cocoon peels off in layers, so to speak, with each layer peeling off at a subsonic speed even while the whole mass is moving faster than sound. As the layers of air are removed, they are constantly replenished, from the rim of the craft outward, by the action of the blower. The end result is that no solid edge

Nozzles for venting hot air

Electro-magnetic pumps

Containment tubes for spinning loops of molten tin

Internal vane (airfoil section) for obtaining unidirectional motion from the rotary motion of the spinning loop of molten tin



SKETCH SHOWING POSSIBLE COMPONENTS OF AN UFO

left their scientists badly worried and puzzled. Low level flights and touch landings of machine-like objects were on the increase worldwide. Despite limited hearings by the Congressional Committee on Armed Services and the United Nations Committee for Peaceful Uses of Outer Space no satisfactory solution currently has been found.

The university of Colorado's UFO government sponsored probe, planets disease had been conquered, crime eliminated, and wars abolished. And just suppose we lived on one of those fortunate planets and possessed space travel. Now, on the tenth planet lived a race of people that did not have space travel and those people were young upon the evolutionary ladder. When we look

them over from a safe distance we find a thickly populated world with a fast rising technology. At any time, and at least half a dozen places, the inhabitants are busy killing each other. In fact, the economy of even the most enlightened nations is based on the development of weapons designed to slaughter greater and greater numbers of people. We find a world of people, where in even the most intelligent, the hyena and the tiger lurk just beneath their consciousness. We know that almost any inhabitant would kill us without mercy for the secret of our interplanetary ship. We also discover on this young and turbulent world, an atmosphere so filled with viruses, molds, spores, and bacteria, to which its inhabitants have built up

an immunity after hundreds of thousands of years, but which, to us, would be death in minutes if we breathed any of them. The situation is dangerous for us so we make rules to the effect that no communication can be established with the inhabitants peaceably. The same rules would prohibit any physical contact with the world as our bacteria would be just as deadly to them as theirs to us. The result would be groups of researchers, clad in airtight plastic suits, patiently trying to analyze the motivations of a young and bloodthirsty culture. An analogy to this is the regulations by the Australian government concerning interference with the native bushman's way of life.

We're back on the ground now, looking hungrily up at the stars. We see machines up there, just a little beyond our ken. We have the technology and the fusion generator is almost within our grasp. If we could get together a group of creative engineers who are not too completely taken by Newton and Einstein, we just might get out into space and find out the intentions of our elusive visitors. All we need is vision and imagination.

YOUR feature could
fill this space.
Send us your comment
opinion, criticism
or bouquet...

...PLEASE!

NEW BOOKS

The book on UFOs which has been long awaited is now available in book stores.

Titled "The Utah UFO Display : a Biologist's Report" it documents some very interesting cases in the Uintah Basin in Utah, which were personally investigated by the author Dr Frank B. Salisbury, APROs consultant in Exobiology.

Dr. Salisbury has done an excellent job of investigation and comes up with some thought-provoking ideas concerning the motivation of the UFOs.

Before the manuscript went to the publisher, Dr.

Salisbury asked the Lorenzens to read it and

furnish supplemental information from the APRO report files.

Consequently Dr. Salisbury kindly mentioned them in the preface. Also Mrs Lorenzen was pleased to note that Dr Salisbury listed her in the dedication along with the Uintah Basin UFO watchers.

In 1962 when Mrs Lorenzen published her first book she read a wire service article about Dr Salisbury and his work and impressed with his ideas and approach wrote to him and sent him a copy of the book. Subsequently after a half-hour conversation by telephone with Mrs Lorenzen Dr Salisbury

joined APRO and urged his colleagues Dr James A. Harder (who is now APRO's Director of Research) to join also. It was the beginning of the APRO Scientific Consulting Staff.

We highly recommend this book which can be ordered at your local book store or directly from The Devin-Adair Company, Old Greenwich, Connecticut, 06870

Price : \$ 7.95

APRO BULLETIN

Dr Salisbury is also a SIGAP consultant.

THOSE 'SAUCERS' WERE FREE FALL PARAS

The "flying saucers" over Farnborough riddle has been solved by a group of local "ufologists".

The mystery started when two boys from Fleet - Simon Powell (12) and his brother David (10) - spotted some strange spinning disc-like objects in the sky from the garden of their home in Haywood Drive at about 5 pm on Sunday October 20. They thought the discs were over the RAE. The Surrey Investigation Group on Aerial Phenomena was called in - and this week its chairman, Mr Omar Fowler, quickly solved the riddle. For, he said, the "flight of spacecraft" was, in fact, a group of free falling paras! Said Omar: "The paras were dropping in groups of five just as the boys said. They obviously spotted them at

Continued page 14

UFORUM

Dear Editor,
Thank you for your latest edition of PEGASUS I found it very interesting indeed.

The new format is very pleasing too and I rather like the smaller size edition which is handier and more pocket sized and easier to store in the bookcase.

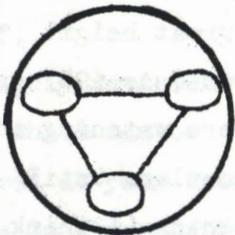
All your articles are as interesting as usual and very informative. I would like to mention one thing that struck me - Mr Young's drawing in the centre page. I, of course, get no impressions from these drawings but I was struck by the remarkable likeness of the very centre of the picture to a sketch drawn for me by a lady who saw

that brilliant UFO seen from East Hull and from the local East coast resorts in the 'flap' of 1967.

This UFO hung for hours over the sea at a great height somewhere about July 1967 and many people were watching it, some with binoculars until later that evening (I think about 11 pm) it suddenly moved away at high speed in a North Easterley direction and vanished.

This lady was visiting Hull at the time from Scunthorpe and when she returned, my brother asked her to make a sketch (which she was really reluctant to do - until persuaded by my brother) of what she saw, when looking at it through binoculars borrowed from a friend, also

looking at this object. I have long since thrown this sketch away, thinking it of no particular significance at the time, but still remember it and the drawing on the centre page reminded me again of it - being so similar.



Object seen by lady at East Hull during the 1967 flap

The only difference being that she said the three centre circles seemed to be joined by lines. Perhaps these sketches by Mr D R Young may have some UFO significance after all.

Derick Shelton,
8 Moorhouse Road,
HULL, HU5 5PW

Dear Editor,

I thought I must say how I like the new size PEGASUS also its contents of course. Hope to meet you some time at one of the meetings you list.

Les Hinsley,
Merryvale,
Hollybush Ride,
Wokingham,
Berks. RG11 5QP

Dear Editor,

I've looked at your photographs, they are remarkable. Many of them resemble crystal structure diagrams and atomic models. There does/^{not} seem to be any thread in them except the continual occurrence of spheres and symmetrical arrangements. If someone is trying to tell us something then it is likely to be about atomic physics. On the other hand this type of image sometimes

occurs in illness. My aunt, for example, who died of a cerebral haemorrhage suffered at first from psychic images of a simple nature. This is due to information of the brain reacting as when the optic nerve is stimulated, the patient sees images that do not exist.

I heard that Sunday's 'News of the World' contained and acclaimed plate of something interesting resembling (i) an electric lamp shade (ii) I.T.V. program 'UFO' object.

However it was also right for the photon rocket.

C.J.R. Stevens
11 Kenley Road,
London SW19 3JJ

Dear Editor,

This Command has been instructed by the Danish Ministry of Defence to answer your letter on above subject.

In Denmark there is no official governmental approach to the UFO enigma nor is there any official organisation charged with the investigation of UFOs as such.

The airspace above Denmark is constantly watched by the military air-surveillance systems and additionally personnel of the Danish armed forces are instructed to report all visual observations of flying objects which are found to present a distinct unusual behaviour.

Observations made by the civil population can be reported through the local police authorities who will pass a report to the central military agency responsible for air-surveillance.

To ensure that relevant information is obtained for the reporting a "questionnaire" is developed and in use both by the armed forces and the

police. The investigation is carried out by the Tactical Air Command Denmark.

In the many years this procedure has been in use only very few observations have been reported and the investigations have all resulted in an identification of the observed object as being a conventional object or natural phenomena. Observations reported to and presented by the news media are not investigated unless a formal approach is made to the official authorities.

With regards,

Chief of Defence,

L.F. Hansen,
Chief Operations &
Intelligence Branch.

LOCAL SCENE

First LITs now TITS

Triangle in the Sky

Yet another Guildford UFO sighting has been reported to the Daily Advertiser - this time from a man on his way to the pub and not on the way back.

Mr Barry Armitage of 105 Saffron Platt Guildford was in Worplesdon Road on the way for an evening drink with his father-in-law Mr Albert Twist, when they spotted a strange object in the sky, travelling from north to south.

The time was just after nine o'clock and the two men watched the UFO for about 15 seconds before it disappeared.

Mr Armitage described it as three white lights in the shape of a triangle and spaced about a yard apart. He guessed it to be about

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high altitude, when they were dropping very fast before they pulled the chute releases. The boys lost sight of them before the parachutes opened, which would have solved their mystery there and then.

SPANISH "OVNIS"

Richard Beet and I have been researching into the reports of a UFO which had landed in Spain near Zaragosa on 1st or 2nd January this year.

Whilst we are still corresponding with our counterpart in Spain - Centro de Estudios Interplanetarios - the following official report has been issued and appeared in several Spanish newspapers.....

"The Press Office of the General Headquarters of the 4th Military District has issued a press release on the possible sighting of UFOs. The text of this note is as follows:-

On 1st January 1975 at 6.30 the soldiers Jose Laso Paez, Ricardo Iglesias Lopez, Felipe Sanchez Balvida and Manuel Adera Gutierrez of the

Military Academy of Engineers on returning from leave in an 850 Mini saw at approximately 500 metres West of the 14th kilometer mark of the Burgos to Santander Road a ship-like flattened and cone shaped object which diffused a very strong yellow/white light which was landing or was suspended a few yards above the ground.

On seeing this strange silent vision descending at such great speed the occupants of the vehicle stopped and got out to see the object at closer range. They then saw the lights of the object flash on and off up to four times and remain alight for 2 minutes. These very strong lights which radiated towards the ground were a few metres apart. The soldiers were not able to tell

whether the other two objects investigations they have came out of the first or came reached the conclusion that down simultaneously because the brilliant lights seen in they only saw the descent in that zone were the effect of parabolic form from the first an optical illusion produced one. Being under the stress by the halo of the moon and of nerves and fear the the light from the stars soldiers decided to get back passing through the mist into the car and drove off that covered the zone. as quickly as possible.

They also state that another vehicle stopped about a kilometre behind them, from which one supposes that its occupants also saw the phenomenon. No proof has been found of the appearance of a flying object on January 2nd last in the Polygon of the aerial base Bardenas Reales in Zaragosa. The Press Cabinet of the Third Air Region has issued the information that having made the appropriate

Granada Spain 9

Numerous' telephone calls were received in the editorial office of the 'Ideal' newspaper, giving information about the presence in the sky around Granada of a strange flying object. All callers pointed out that the mysterious object was moving in an unusual way through space leaving a wake of multi-coloured lights. Some callers indicated that one moment the object paused in its flight and for a few seconds remained stationary.

**Revd Cockburn joins
Consulting staff of
APRO**

The newest member of APROs Consulting Staff is Reverend Norman J. Cockburn, PhD one of our Consultants.

Dr. Cockburn was born in Edinburgh on April 16 1906 and attended Scottish Secondary School until 1925 when he finished as Captain of the school of 1200 pupils. He then attended Edinburgh University majoring in Moral Philosophy and received his MA in 1928. In 1931 he took his BD with honours in New Testament Studies and the Reformation period. In 1952 he was awarded a Doctorate in Philosophy in the field of Patristics.

In the same year Dr Cockburn was appointed Secretary-General of the British and Foreign Bible Society which has been responsible mainly for the translation of the Bible in whole or part into approximately 1400 languages.

Dr Cockburn's travels and accomplishments are so many

that they cannot possibly all be listed here but he is eminently qualified to serve on APROs Consulting Staff. He is currently occupied with the construction of a UFO Encyclopedia.

Convinced of the reality of the UFO phenomenon Dr. Cockburn has no single theory of explanation and considers the subject not merely worthy of scientific examination but essential for man's better knowledge of himself because he must 'stretch' to comprehend it.

APRO BULLETIN

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a mile high in the sky. It made no sound at all and "was really weird". It was travelling too fast for a satellite and too slow for an aeroplane. He added that if they had been on their way back from the pub, instead of on their way towards it he would have put it down to the drink, but they were perfectly sober at the time.

On investigation this proved to be a helicopter.

LIGHT FLASHES IN THE SKY - ANOTHER THEORY

Jack Epstein suggested (March page 15)* that "some of the phenomena that have been designated as flying saucers could possibly be sightings of small specks of antimatter in the process of annihilation in the earth's atmosphere." On two occasions the past year, I have observed a series of random but localized light flashes that one might attribute to annihilation process. The observations of what I call the "random flash-bulb effect" were made by continuously scanning the twilight sky with 10 x 35 binoculars. The color and duration of each flash was similar to that of a xenon bulb. The explanation given by

Epstein had occurred to me because no material objects could be discerned as the sources of these lights. The first observation was a series of localized light flashes in a clear, blue sky, estimated to be less than 10 miles away. Following this 3-4 second display, an offwhite light switched on and proceeded slowly across the sky. Apparently it travelled a straight path at an altitude less than 10000 feet. When viewed through binoculars, the latter light appeared as a single, spherical shape unattached to a material object. Assuming that the angular resolution of the eye is one second of arc, a solid object greater than about two feet in its largest dimensions would be resolved in the binocular

field, assuming a distance of 10 miles between the observer and the object. The second observation was of an off-white light that "switched-on" above a long narrow cloud. The intensity of the light varied at a rate of about one 'blink' per second. Within a few seconds, this was accompanied by the transient random flash-bulb effect, all visible in the seven-degree binocular field. Upon depressing the microphone switch of a 37.1 MHz radio, the blinking light extinguished. No other strange events occurred during the evening although three viewing stations, two of which were separated by 22 miles, were in operation until 3.00 am. The fact that the off-white

lights were observed in conjunction with the flash-bulb effect and the fact that the phenomena was observed at relatively low altitude seem to preclude annihilation as a plausible explanation. Two other members of the research team have witnessed the "random flash-bulb effect" independently and on more than one occasion. After personally recording some 100 anomalous events, it is my conviction that there is no simple physical explanation for the variety of phenomena observed.

†
from *Physicist Today*/
September 1974

FORTHCOMING MEETINGS

Date	Title	Speaker	Venue
1 March	UFOs Overseas	Charles Bowen	Kensington
9 March	SIGAP Informal meeting		Farnborough
5 April	UFOs in Four Dimensions	Graham Knewstub	Kensington
8 th April	SIGAP Informal meeting		Guildford
3 May	The Wilder Shores of Ufology and UFO Tracking and Rangefinding	Miss Betty Wood Peter Thurgood	Kensington
13 May	SIGAP Informal meeting		Farnborough

Notes on Meetings

Venues are as follows:-

KENSINGTON : The Lecture Theatre Kensington Central Library
Campden Hill Road entrance London W8

GUILDFORD : The Wooden Bridge (saloon bar) Woodbridge Hill
Guildford Surrey

FARNBOROUGH: The Ham and Blackbird Farnborough Road (by main
railway station) Farnborough Hants

All KENSINGTON meetings start at 7 pm GUILDFORD and FARNBOROUGH meetings are held on the second Tuesday of each month at around 8 pm

Further details of SIGAP meetings, telephone Michael Prewett Farnborough 46376 Transport to the Kensington (BUFORA) meetings can usually be arranged. Telephone Farnborough 46376, 41012 or 511758

SIGAP

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