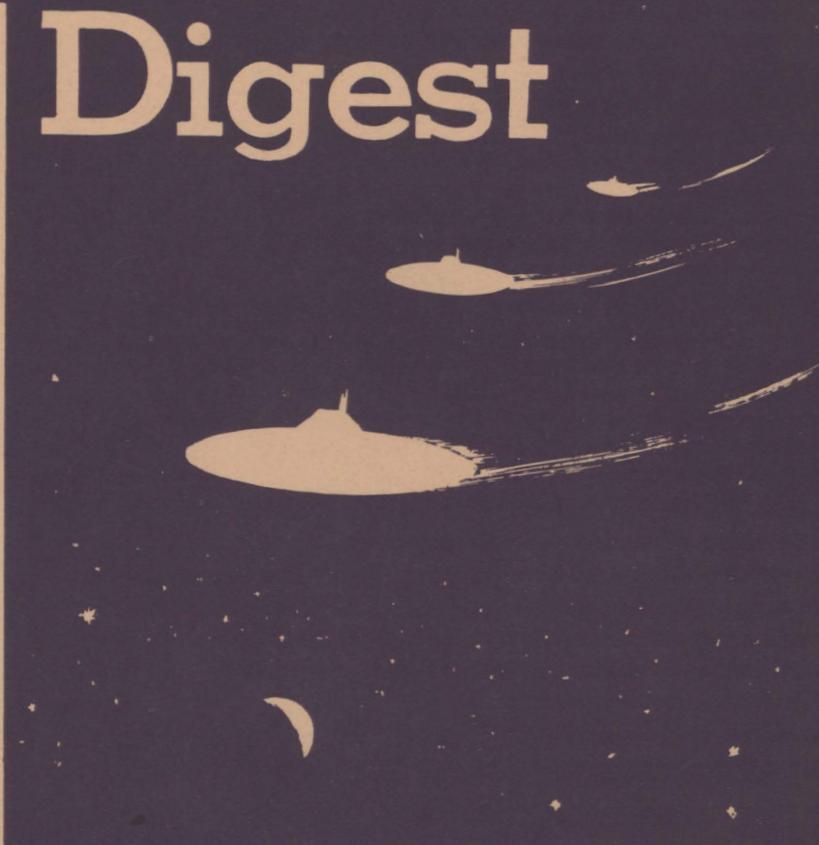


SPACE CRAFT

Digest

The background of the cover is a dark, starry space. Three stylized spacecraft are depicted in white, each with a long, curved trail behind it, suggesting movement. A crescent moon is visible in the lower-left quadrant. The overall aesthetic is that of a mid-20th-century science fiction magazine.

SPRING &
SUMMER
ISSUE
1959

*Theories of
Electrical Flight*

published by the PACIFIC LEMURIAN SOCIETY



DITORIAL My Dear Lemurians:

You who live all over this planet, in nearly every country, have in this issue received your last copy of the SPACE-CRAFT DIGEST. At some future date we may revive as a philosophical society. But our function was to solve the "secret of the saucers" and with this last issue the "secret" is pretty well solved. Sufficient information is given for any member to go ahead and continue his study of the "mysteries" either from a philosophical standpoint or to build his own model of an electrical flight device.

Without doubt, in the decade of the '60s, various countries will manufacture machines which climb the electrical LATTICE WORK of SPACE. It is our feeling that in these issues we have not only been among the first of modern man to make these postulates; but also, we have shown by pictures many of the first SPACE-CRAFT to explore our planet from other planets and other dimensions. Of course, ALL of the dimensions of the cosmos are to be found in our own mind! This seems to be the mental barrier of many technical "scientists". When these people are required to have a philosophical conception before they call themselves "scientists" much of our dogmatism will readily evaporate. We therefore, have ceased publication because we have solved the problem of the UFO.

RECOMMENDED as the best of the UFO magazines is that of our friend The Honorable Brinsley Le Poer TRENCH'S FLYING SAUCER REVIEW of 1 Doughty Street; LONDON. We do hope that every LEMURIAN will mail \$3.50 to him. It is issued 6 times a year. The magazine is outstanding and will carry articles by your Founder from time to time.

McChord C-118 Falls In Flames

McChord Air Force Base, Wash. (AP) A military transport plane trailing, a long plume of flame, plunged to earth 15 miles east of this sprawling air base Wed. night (April 1, 1959) shattering on impact in a sharp explosion. The Air Force told a Pierce County Sheriff's office that four men were believed to have been aboard the four-engined Military Air Transport Service C-118 when it plunged to earth.

The Air Force said one man might have parachuted to safety but has not yet been located. The pilot, in contact with the McChord AFB tower as his doomed plane went to a fiery death, told the radio operator seconds before the plane hit: "this is it". They were the last words he uttered. McChord is 40 miles south of Seattle. . . . "

Now that is what the Air Force public relations office in collusion with Associated Press finally gave to the newspaper wire-service. But one very significant story that did appear on the UPI radio wire had, by the time of the above release, been killed and it contained the quote: "we have hit something in the air" . . . the first words of the pilot at the beginning of the disaster. We called Colonel King of McChord Air Force Base near Tacoma and he confirmed that these words were the first words of the pilot.

Col. KING also stated that the accident board of inquiry investigating the accident determined that there were "no odd or bizzare" circumstances surrounding this particular plane loss, but that the report had gone to "higher echelons" and he could not release the actual reason for the crash.

He further stated that in "his personal opinion as a pilot" he was not concerned about SKYQUAKES or "sonic booms" and he had been experienced in flying near them.

NOW WE QUOTE FROM. . . . pp 206 from Trevor James' THEY LIVE IN THE SKY. . . . " What information is known publicly about air force plane losses? Not much, but it is enough to be significant when viewed in the light. . . . of these figures: (Brig. Gen. Joseph Caldara, Director of Flight Safety Research, USAF (1955)

" . . There were 1664 major accidents to US Aircraft. In equivalent terms, 18 squadrons of jet fighters (794 planes) and five squadrons of bombardment aircraft (75 planes) were lost. Over 20% of these losses were from UNDETERMINED causes (!) This represents over 150 jet fighters lost from undetermined causes in the year 1955 (or three per week). One might ask, "where's the war" so large does this attrition seem to be. "

In April, 1959, it seems that the Air Forces are still up to their old tricks. If there is real reason that the taxpayers who foot the bill and buy these expensive airfoils for the military to play their little games with, should not know the truth? The "misleading of the public" goes right to the top. Here is an editorial from the morning STATESMAN in Salem, Oregon:

MISSILES NOT ON GUARD -----

Ten months ago we were assured that Thor inter-mediate range missiles would be operational in Great Britain by the end of 1958. At the end of the year, missiles had been shipped to England and we were ASSURED by the national Defence Department that they were operational (ready to fire) earlier this year Gen. Nathan Twining, Chairman of the joint chiefs of staff, assured Congress the missiles were on guard in England.

When Senator Stuart Symington visited England recently, however, he could find no operational missiles. When pressed for an answer, Defence Sec. McElroy admitted the missiles were not operational. The reasons for this delay may be beyond his control because Britain shares in the responsibility.

The fact remains, however, that both Congress and the people were MISLED. McElroy should remember this the next time he asks with an injured air why people don't accept his estimates of the military situation without question. "

Now let's investigate another misleading news story. This one is of a couple of days after the crash of the plane that "hit something in the air".

Giant Meteor Lights Sky

A giant meteor flashed over Portland Monday night, sped southward over Redmond and Klamath Falls and broke apart over central California. William Elliot who lives on the slope of Squaw mountain

near Estacada saw the fireball as he drove home at 8:45 p. m. "It was a big flame in the air and behind it was what looked like a trail of smoke " Other observers told of the "bright or blue-white light about 10 or 15 times as big as sputnik. . . "

The control tower at the Portland airport said that from its viewing angle the meteor appeared about like "a very pistol". In Redmond the control tower reported that "it was the brightest meteorite they had seen in 16 years experience". " . . . the illumination was very brilliant in flashes of blue, white and bright orange. . . . "

Other observers saw the fireball from Crescent City, Red Bluff and Eureka in California. Airlines pilots also reported the meteor.

Mather Air Force Base near Sacramento reported the object appeared to disintegrate in the air directly overhead. Many observers said it broke into three pieces. end.

COMMENT by Ed. Certainly this was NOT a meteor. The trajectory of a meteor is toward the center of the earth and not on nearly a horizontal line down the West Coast of the US for nearly six hundred miles! Further, what about the flashing lights? Was it a fireball, a meteorite, or meteor. . . . ? . . . all of these contradictory terms appear in this story as pieced together by the news service. "it disintegrated overhead". but no pieces were found, rather at that point it might well have moved out of the visible spectrum.

However, our offering is that this is another "strange and bizzare" occurrence that defys conventional explanation and so we must move to the analysis that is favored by UFO observers. But there is still more to the story:

SKYQUAKES. . . at this same time shook the San Francisco area in a manner that the city by the Golden Gate suffered smashed plate glass windows and a heavy bank vault door swung open on Mrs. Dewey Rayburn and knocked her down. . . the shock was felt from Martinez to Palo Alto. . . some 35 miles a part. We defy the air forces of the U. S. to create any SONIC BOOM which will react like this over a large area.

NOW. WHAT IS THE UFO OBSERVERS EXPLANATION?

That the tanker on the first day of April hit a stationary FORCE FIELD and that this field is of the nature of many left in the air during recent years which have caused a great number of air crashes. The force field is left

stationary by the force-field of the UFO which was seen moving down the coast of the US and when it left the visible spectrum its 'mass' created the giant SKY-QUAKE or sonic boom, but it was not "one of ours" that did it, and we might as well look elsewhere for the explanation.

NOW, if the Air Forces looses planes at the rate of 3 per week, how about the Airlines? A Dutch Airliner crashed in the Atlantic last year killing 99 and the verdict returned by Dr. John Kennedy, an Irish pathologist was death by impact ". . . the nature of the injuries does not favor the view that they were caused directly by an explosion". . . . We have a story that we can begin to piece together for the news services that look at these happenings in the conventional manner that explain nothing.

NOW ABOUT CAPT'N KILLIAN. . . . at 7:10 PM on February 24th, 1959, an American Airlines four-engine DC-6 airliner took off from the Newark Airport, bound for Detroit, non-stop. At the controls was Captain Peter Killian a pilot for 20 years 15 of them logged in airliners for a total of over 4 million miles. His first officer was John Dee. The DC-6 was over Pennsylvania at 8500 feet when Capt. Killian saw his first UFO's.

IT WAS 8:45 HE REPORTED, WHEN I LOOKED OFF TO THE SOUTH AND SAW THREE YELLOWISH LIGHTS IN A LINE FORMATION. THERE WAS NO CHANCE OF A MISTAKE AS WE HAD VISIBILITY FOR ONE HUNDRED MILES. AT FIRST I ESTIMATED THAT THEY WERE NOT OVER A MILE FROM US. AT INTERVALS ONE WOULD MOVE CLOSER AND THEN FALL BACK INTO FORMATION. "

After pointing out the UFO to the first officer Dee, Captain Killian notified his 35 passengers on the public address system.

One of the passengers had an aviation background--Mr. N. D. Puncus, General manager of Curtiss Wright's Utica division. . . . "I looked out and saw the objects in precise formation, he said, every so often one of the objects would glow brighter than the others as if it moved closer to the plane. . . . "

Captain Killian called other aircraft when he was over Erie and two other American Airlines pilots answered quickly and one stated he had been watching the UFO's for 10 to 15 minutes.

Commenting on the sighting the Airline said that it had had considerable number of sightings in the Midwest.

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Now that's the summary of the story. BUT, what happened when the "dark forces" of the military began to move? Again, do we get HONESTY from our military?

AFTER THREE DAYS OF SILENCE. . . this official opinion of the Air Technical Intelligence center at Wright Field in Dayton, Ohio, (who never saw the UFO's at all). . . . ". . . had been misled by the belt of Orion. . . . "

Captain Killian replied to that first story. . . . "I certainly know Orion when I see it, he said, it was not any brief look during those 45 minutes I saw Orion repeatedly and so did the other Airlines pilots. . . . " When the Air Force, thru the New York Herald Tribune, accused the pilots of drinking he said". . . Naturally I don't like it, they know we don't drink before flights, it is one of our strictest rules. . . . "

Besides the Air Force statement the Herald Tribune article carried the following quotation from Captain Killian. . . . "I am sure there are people on other planets who have solved the problem of space travel. I sincerely believe their vehicles are coming close to earth. . . . "

THE FINAL portion of the story is that the Air Force put so much heat on the American Airlines executives at top level that his own Airline finally told Killian to keep still about it if he wanted to keep flying and not argue any more with the government!

NOW WE HAVE THE TRUTH. the military is to be permitted to mislead and falsify as they WISH to the taxpayers! But here in this last issue of the SPACE-CRAFT DIGEST are the sources of information that will tell the truth of the UFO to anyone who wishes to delve into the long hours of study that it takes to acquire the philosophical background necessary for a SPACE-CRAFT FROM BEYOND THREE DIVENSION explanation that is FACT and not the "belief" of Capt. Killian. But our greatest accolade goes to a fearless man who stood up to those who would tell him what he and many others saw in the air that night between Newark and Detroit. Capt. Killian didn't have pictures, but following is the story of a man who did!

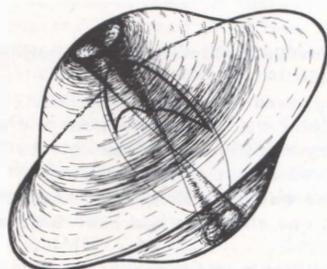
LOOK UP! . . . by Ray and Rex Stanford, 2629 Lynch Street Corpus Christi, Texas, which is worth \$3.00 of anyone's money, is based on some color moving pictures of two air force jets chasing a UFO and the strip clearly shows the "force field" around the crescent shaped UFO! Further he has some affidavits quoted in his book from two police officers who were with him on another telepathic UFO contact near his home city.

NOW FROM A LETTER TO THE SPACE-CRAFT DIGEST, WE QUOTE:

"Because you are so interested in the propulsion and force field of spacecraft, I should explain that the diagrams of the crescent-shaped craft and its field in Look Up are drawn by me exactly as I saw it at the contact. I could clearly see--it almost covered the whole field of the 8X binoculars--the motion of forces in the force field. It may truly be said to have been the most powerful

and, perhaps, important thing I have ever witnessed. For many months I had wondered as to the real shape and motion of the spacecraft field, and on that date I saw this clearly in daylight. The sight of this great crescent-shaped ship and its fantastic force field was so beautiful that Ropczycki had to keep yelling at me to film it and the jets had to start chasing it before I could force myself to put aside the binoculars and start filming! I had wanted to wait until it was just above the hill and landing, so I could get the visitors stepping out of the spacecraft (so I'd have enough film for this.) You cannot imagine my recent thrill to learn that the field's actual shape is discernable in the movie film blow-ups.

I am particularly interested in the series of shots taken near Trinidad from ship Almirante Saldanha, because the object in these is shaped exactly like the force field of the crescent-shaped ship (see Look Up) on my movie film. (The diagram in our book shows the field in a contracted phase; note we said it contracted and expanded.) The photo of that series in your book shows the field (I think that is what the photo shows, rather than the ship itself!) expanded. You will be interested to note that it is more contracted in the photo of that series shown on the front of SAUCERS, Spring, 1958. It even looks a little contracted in the shot you present on page 5 of Fall, 1958, SPACE CRAFT



DIGEST. So, our Sept. 18, '56, contact and the movie I took and those photos from the ship off Trinidad confirm each other, and proves that the field of this type of craft (actually several different designs) is shaped as we reported and that its motion is an alternation of concentration and deceneration (resonation) of the field. Much may be learned by study of this field.

Aside from the direct implications of the space visitation and aside from the other important information we have gained from them in our contacts, one of the things which interests me most is this force field and the mechanism by which it is "generated". Perhaps this is why the visitors saw to it that the field of the craft on Sept. 18 was intense to the point that I could see the effects of motion of forces within it. Several friends have suggested this.

The space visitors have indicated to us the general locations of certain of their bases on this planet. They have told us where actual spacecraft are buried. Some of these contain ancient records. Some are not too far away! We also know the locations--as a result of our contacts--of certain underground tunnel systems, entrances, etc., as well as the location of very old "magnetic beacons", as the visitors call them. These beacons were (some still are) used for navigation of spacecraft above this planet, just as water craft use lighted beacons as a guide at times--as a guide to certain harbors, bases, special points of interest, etc. We can hardly wait until the time is here for many of these things to be revealed to others. . . . and for the time when the ancient spacecraft are taken out of their secret places for the fulfillment of their purpose.

One of the books I am writing will release accounts of several of my hitherto unreleased contacts and will relate certain contacts to special information given me by them in 1956. The other book will present proof that many Indian groups of this hemisphere were in contact with the visitors and will tell the effects of these contacts on their cultures and those following them. Both books will be well illustrated.

Sincerely,

Ray Stanford

....."
In his book, Ray Stanford says that the Air Forces would not admit that their jets had "chased" a UFO, but he still has the pictures of the "fly-boys" defending our airspace.

In comparing the pictures with the TRINIDAD UFO we find that the "saturn-like" force-field explanation around the "real craft" is the best explanation yet of the difference in density between the UFO and the mountain of the island of Trinidad which is in the picture. The Brazilian Navy has given copies to Dr. Hynek of the Smithsonian Astro-physical Laboratory, but the good Doctor, being one of the Ph. D's "kept" by the Air Forces will come out with nothing constructive publicly.

However, we believe that this irrefutable repetition of instances shows that OUR MILITARY is willfully duping the hard-working U. S. Taxpayer and with this "head in the sand" attitude, we doubt if they are worthy of our blind trust and certainly they seem not worthy of 40 billion dollars worth of trust in the great military SNAFU that is shaping up!

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"Rep. William H. Ayres, Ohio: "Congressional investigations are being held on the problem of UFO's. Most of the material is classified; hearings are never printed. "

"Dr. Harlow Shapley, former Director, Harvard Observatory: "We must now accept it as inevitable -- there are other worlds with thinking beings. "

SPACE CRAFT DIGEST SALEM OREGON P O BOX 768 Page 5

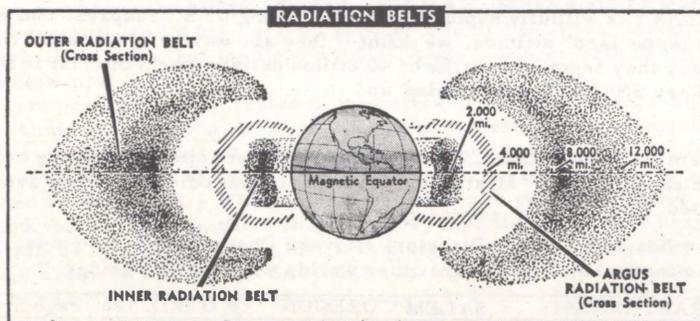


FORCE WALL photographed in Infra Red of the type that when hit by our air-liners or military craft are like hitting a solid stone wall in the air! Photographed on the Mojave by Revor James on infra-red film these are offered in explanation of the mysterious air crashes that no one seems to want to admit. Obviously, the airlines don't wish to admit to passengers that they MIGHT hit a brick wall in the air. The Military can't tell their pilots about these hazards, but never-the-less they are hazards.

HOWEVER, another more secret section of the military is already doing research in the "FORCE WALL PROJECT" that will attempt to build just such a force wall around the United States in the manner suggested some 23 years ago by cosmic minded NICOLA TESLA and which has been created artificially by private researchers in this nation and demonstrated to your editor. BUT---these people are not trustful enough of the military to submit the development to Washington, D. C.

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WHERE PARTICLES ARE "CREATED" in the earth's VORTEX



SPACE AND COUNTER SPACE

(Raum und Gegenraum)

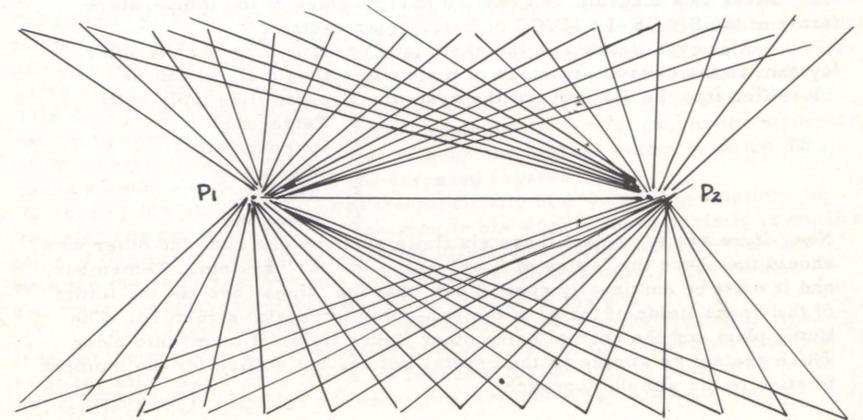
by W. Gordon Allen

Possibly the most fantastic error that modern "science" has postulated is the EMPTINESS of S P A C E. The conundrum of space itself is psychological in nature. . . . " . . . a symbolic representation of our ability to perceive things or materiality in its separations. . . . " matter of fact most every definition of space brings out the necessity of a conception which involves our poor and most incompetent "senses". Space might be defined as a conception of emptiness.

To be more material we might use the cosmologists definitions which say that SPACE, which we can plainly see for ourselves with binoculars any dark night, is a black void, near absolute zero in temperature with some shining bits of cosmic dust called stars, galaxies, universes separated by the "spaces" in between.

The following offering of the SPACE LATTICE-WORK THEORY is an effort to point out the fallacy of any such conception as there do exist methods of "materializing" the reality of space so that even our poor senses can "see" what S P A C E is and thereby remove one portion of spacial conception from the area of the psychological and into the "material" for the possible purpose of quantization. But, as mathematics never 'discovered' anything we must first have a qualitative understanding of the theoretical background before any attempt at quantization. So, now we offer this marriage of the SPACE LATTICE THEORY with a theory of the qualitative understanding of the "flow" of force that is called GRAVITY.

A FORCE FIELD dimensionality is fundamental to this conception. What are the 'lines of force' of the space-lattice in our solar system? Where do they originate and what do they "look" like?



As Bertrand Russel illustrated... "an electron is a wave of probability with nothing to wave in..." we maintain Electrons do not flow--electrons are not particles. So in the terms of Tesla and VORTEX ENGINEERING---how does OHM's Law need to be re-understood?

E=Voltage= a stress on space.

I=Current= "a flow of materiality" in which Heat is the transitory form.

R= still resistance and in ratio to the above. I^2R =watts or power to stress and move the material. NOW what else about a whirling vortex?

TESLA moved beyond materiality and 3-D with his alternating current conception and in this AC machine he needed no "flow of elections" he just "stressed space" at 60 cycles per second and at the rate of 3×10^{-10} cm/sec. the stress appeared at the other end of the conductor (power line).

Tesla and others then noted that it could be lagged or kicked by either inductance or reactance in the circuit. These QUALITATIVE phenomena were then quantized in the conventional AC and Communications theory. PUT--it must be emphasized that the idea or conception beyond 3-D of Tesla was to stress space in a whirling vortex (armature in a magnetic field) and to convey it in the manner of the of the AC machine. The mathematics was then developed by means of ($\sqrt{-1}$) which is an imaginary "operator" needed to bring AC circuits from beyond 3-D to our reference of materiality or reality. LEVITY... it is interesting to note that it is the plant world that responds in a positive and negative manner to this 'flow of space' that is gravity or the counter-flow outward that is LEVITY. This is known as orthogeotropism and plagiogeotropism. (see the last issue of the SPACE-CRAFT DIGEST for an illustration of levity).

So, even tho the problem of GRAVITY has been such that it has defied man's understanding one must admit that the Goethean qualitative approach offers the chance to visualize what happens beyond the 3-D of the materiality of our mathematics. In this sphere, dealing with energies that we cannot yet quantize, lies that answer to the enigma of GRAVITY and the counter force of LEVITY... HEAT, again, is the transitory form of the state of change. Also, it must be emphasized that even Newton's law of motion applies... "that to each action there must be an equal and opposite reaction." The force "lines" of LEVITY move outward from the planet in the same manner as the "lines" of GRAVITY or space-flow moves in toward to the center of the planet. HEAT is the transitory manifestation.

RAUM UND GEGENRAUM (SPACE AND COUNTER SPACE) then, become a qualitative reality as 3-D materiality is seized by this space-flow and moved to the center of the planet while certain life forces can be seized by the lines of LEVITY (such as the growing planet) and be projected outward upon still another dimensionality of the lines of LEVITY. (See THE PLANT BETWEEN THE SUN AND EARTH by Adams and Whicher) which illustrates the "force-fields of form" of a plant growing along these lines of LEVITY.

Certain plastics will also move along these LINES OF LEVITY as is known through experiments conducted by the author. However, as these plant stalks and plastics have mass and weight they also move along the lines of GRAVITY. With the proper space-positive charge the plastic can be made to move along the lines of LEVITY moving outward from the planet. It must be emphasized that this is not a phenomena that can be explained by electrostatic charges.

MATHEMETICS... it is unfortunate, indeed, that most of the study of the sciences gets side-tracked in the shoving of these phenomena into conventional mathematical theory and digital mechanics. So, it is said that "a mathematician never discovered anything--he just wrote it down..."

But one other phenomom is of significance. When a crystal leaps into materiality and then is mechanically altered--what are its characteristics? The great RE-GENERATION CAPACITY OF CRYSTALS is demonstrated by the ALUM OCTAHEDROM which when polished into a globe, and then placed in a crystal growing superstaturated Alum solution it quickly rebuilds into its original structure by developing the appropriate crystal faces.

It must be noted then that as the 230 point system is characteristic of the earth-moon binary system and that cosmic disturbances destroy crystal structure--now, if man goes beyond our "system" what will happen to his crystal structure--and the structure of his space-craft?..... will it gradually change as it finds its space-lattice stressed?

NOW OTHER THAN THE SPACE LATTICE... WHAT ABOUT GRAVITY?

Gravity can be directly associated with no known force.... as a relation to it... or an affinity for any force or relationship. (says conventional science)

BETWEEN the lattice-lines there is the "SPACE" FLOW that holds the planet on its plane of stability--the action of this space flow on the molecule of materiality is the force of GRAVITY. This is the exceedingly simple conception that has been overlooked by investigators and those who mis-read Newton and insisted that he said much that he did not say in his PRINCIPIA.

Here now, is our simple QUALITATIVE DEVELOPMENT OF GRAVITIC FLOW:

The planetary distortion of the space-lattice causes the differential of space potential resulting in the "space-flow". This is proportional to the angular velocity of the rotating planet (or body). It was early recognized by Einstein (the Meaning of Relativity--Methuen, London ed. 5. 1951) and H. Thirring Physik Z. 19, 33 (1918) that a hollow rotating massive sphere tended to drag the inertial co-ordinate system around with it!

THE SPACIAL FLOW to the area of lesser spacial pressure (the center of the body) is CONTINUALLY INWARD and the energy (gravitic) is dissipated within the body as HEAT. This is another indication that HEAT is a transitory state of matter.

The van Allen bands lately re-discovered in the IGY research (known for a long time by the occultists as the 'arch of the firmament' and by others as the 'equatorial electrojet') indicates that the first phenomena of SPACE-FLOW toward the center of a sump area (such as the center of a planetary body) is to ionize and gather and form particles. As this velocity increases (the G-constant) the space-flow may well gather particles into a body of 3-D materiality and perhaps even form these particles from the fundamental neutrinos and hydrogen atoms and ions of "space". Even the direction of the whirl (above and below the plane of spacial stability) is noted as whirlpools flow into vortexes in different directions above and below the equator.

COSMIC MINDED Nicola Tesla was one of the few workers in the field of electrical machine design who possessed an understanding of the harnessing of SPACE-FLOW in what we might call VORTEX ENGINEERING. He understood that Ohm's law was but a ratio which quantized this conception in a very crude manner. The fallacy was to think of the "I" or current as an electron flow. This was the mainstay of the direct current engineers of Edison generators which could only light about a square mile of city. It took Tesla's A. C. to make power available at 60 cycles for the whole planet with interconnection of power plants possible and also the much lower power line loss.

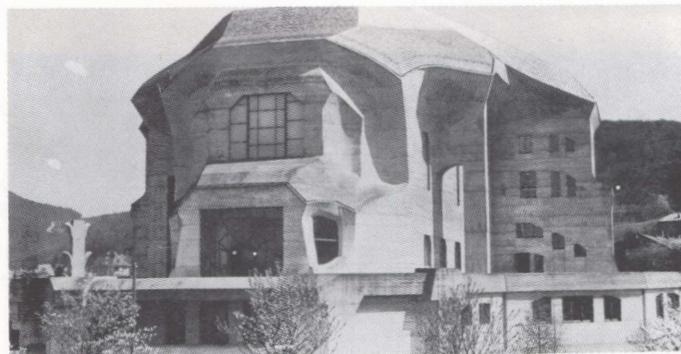
We must recognize that MATHEMATICALLY we can not yet quantize an idea nor can we yet quantize the SPACE-LATTICE until it is materialized for us to visualize in crystal structures, for instance. Then, we can develop a so-called science of crystallography, but as yet no tabulator of crystal forms can quantize the spacial-lattice thus illustrated in 3-D materiality for us. We can, however, apply alternating voltages to this crystal structure of quartz and build our whole communications industry, but we must not forget that the mathematics of communications is just another attempt at the shoving of a cosmic phenomena into a familiar plane of reference.

IN VORTEX ENGINEERING, as Tesla conceived of it, we remove the barrier to conceptive thought found in the minds of conventional AC and DC machine designers bound to their mathematics devoid of an actual knowledge of what the whirling armature or pole-piece does with SPACE. The EMF (or voltage) or stress on space is whirled by the magnetic armature or pole-piece and we must understand that this is just a mechanical way to develop A SPACE VORTEX in the AC or DC Machine. We must also understand that we are dealing with just one vector of the space phenomena and that there are other vectors (Beyond 3-D) which also exist as a part of the action of the whirling vortex. We must understand that MAGNETISM FLOWS--and that SPACE FLOWS---and that there are several simple phenomena that illustrate that space can be gripped in a mechanical device just as the spinning particle of materiality grips the space-flow to the center of the earth and is therefore subject to gravity.

GYROSCOPIC ACTION illustrates how a whirling gyro wheel grips SPACE along two dimensions and as long as it spins fast enough it will "defy gravity" but as soon as it loses its "bight on space" it falls subject to the space flow of GRAVITY. THIS we offer as a partial development of a theory which accounts for GRAVITY, LEVITY and the theory of RAUM and GEGENRAUM which indicates that in our qualitative visualization of the problems of materiality we must have an open mind where space-vectors of energy are concerned. We bog down if we confine ourselves to conventional mathematics and conventional materiality because "counter-space" is everywhere manifested in electrical phenomena of which we use just the apparently "real" vector and ignore the flow of space beyond 3-D which holds our planet in its place. This "space" is seized by the gyro and flows through the lattice upon which crystals grow to materialize for us momentarily to show that there "is something there" which we cannot yet quantize and which is not yet materialized, but which nevertheless is "there" because atoms of materiality seize it and grow upon it. We cannot ignore its "reality" just because it is the lattice of COUNTER-SPACE or GEGENRAUM and is most illusive to our conventionality.

LEVITY is the flow of COUNTER SPACE or GEGENRAUM. Gravity is the lines of FLOW of Raum or the space of 3-D Materiality. The lattice-work of space is the force-field of "crystal form of materiality". The energy of Raum und Gegenraum is the flow of space and counter space....gravity and levity. He at, then appears, to be a transitory form of matter and magnetism a phenomenon of vortex-whirl and strain-on-space is an electrostatic in nature. BUT once a particle is "materialized" from counterspace it preserves the ability to move-in-space unhampered by the electrical nature of its instant of birth into materiality until it is again dissipated into counterspace as radiation. So we have the peculiar concept of the intertwining of SPACE and COUNTER SPACE with the instant of emergence or materiality governing the reality of the existence of the particle. This may be the fundamental outline of the conceptive difficulty that deters the development of the use of VORTEX ENGINEERING concepts for space travel.

SEE P. 24



AT
DORNACH
(near Basle)
SWITZERLAND

Dr. Rudolph Steiner's GOETHEANUM is the theater-university building of the THEOSOPHISTS which is the world center of spiritual science based on the lectures Dr. Steiner gave over most of Western Europe during the first quarter of the 20th century. Along with this Architectural masterpiece is a KLINIK whose healing methods employ the understanding of the spiritual forces which govern the human body and "mind".

In the United States the Theosophical book list may be obtained from the ANTHROPOSOPIHIC PRESS at 211 Madison Avenue in New York, New York. THE SPACE-CRAFT DIGEST is too limited a publication to attempt to present a summary of the work of Dr. Steiner, however, there is little doubt that he is a man whose abilities were similar to those of Swedenburg--both being thoroughly trained rational scientists who were at the same time at home in the realm of the super-sensible. Dr. Steiner's work and background of accomplishments are an intellectual wonder of this century. His actual achievements in connection with man's poor present day attempt at space-age learning have not yet been properly evaluated.

BUT--we do recommend that Dr. Steiner's philosophy be carefully studied as it is the most concise and straightforward development of the influences of super-sensible forces on our everyday sense-world which is available to a student of either the occult plane or the mystery of the UFO.

THEREFORE....we strongly recommend to anyone seeking a philosophic understanding of the super-sensible that he study Dr. Steiner very very carefully. We also recognize that the group in Basle does not hold with "material" saucers. We do not feel that this schism between our thinking as put forth here in the SPACE-CRAFT DIGEST and that of the ANTHROPOSOPIHISTS is not as different as they might at first think. We have long held that there were two types of "saucer" manifestations. That of the non-material or ETHERIC and the more conventional seemingly-solid type UFO of which we have printed many pictures. Now, one is just as "real" as the other. Further, if these are of psychic nature impressing themselves on our mental imagery in the form of a picture, they might well take different forms to different people viewing the same manifestation. These "hallucinations" are nevertheless REAL in that everything we view is just an illusion depending for its perceptibility upon the plane of reference of the viewer and the mental picture will be according to his scale of evolution.

As our friend, Miss Lou ZINSSTAG of Basle, says in her last letter to us....."The anthroposophists- at least the important group here in Basle are not interested in UFO research. They reject any idea of other planets being inhabited by human beings. They stick to a theorie (as far as I know) that other planets, especially Venus, are the home of ethereal beings, living in other dimensions and with shapes vastly different from ours. They also



RIGHT out of "COUNTER -SPACE"... in Sicily these whirling "discs" demonstrate materialization into "our" dimensions. The whirling "VORTEXIA" manifestations are called by some ELYING SAUCERS. What causes them to whirl into materiality is one of the mysteries of our time. They seem to be guided by intelligence and to perform amazing feats unexplainable by conventional science. BUT there is nothing NEW about these manifestations---they are as "old as TIME"..... THE U.S. AIR FORCES have repeatedly stated that these "things do not exist" and repeatedly ignore and ridicule those who see these performances. In this issue of the SPACE-CRAFT DIGEST we feel we have offered the first modern explanation combining science and occultism to give an explanation compatible to both schools of thought.

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reject the idea that they need space ships in order to contact us; they feel sure that contact is established only through mediumistic channels." Now, etheric beings, exist to us. We have seen photographs of them and of course TREVOR JAMES has photographed the human ETHERIC DOUBLE or human Aura. "SCIENCE" cannot account for this "aura" and yet we can see it and photograph it. Spiritual Science accounts for all that conventional "science" does plus the nature of these baffling "force-fields-of-form" which are the real rulers of our natures. These are some of the reasons why we feel that every UFO student must know and understand Dr. Rudolph Steiner, one of this century's most remarkable incarnations.

EXPERT CITES STRONTIUM 90 DANGERS

WASHINGTON (AP) - Deadly strontium 90 is sifting down out of the stratosphere faster than expected, with its greatest fallout in the northern United States, Sen. Clinton P. Anderson (D-NM) said Saturday.

Anderson, chairman of the committee and the Atomic Energy Commission, put that interpretation on a series of communications from the Defense Department and the Atomic Energy Commission reporting on the effects of nuclear explosions by both the United States and Russia. The letters were released by the committee.

Anderson said a Feb. 19 letter from the Defense Department indicates that radioactivity remains in the stratosphere for shorter periods than the AEC previously assumed, and he continued:

"It also indicates that there is a latitude band of maximum dropout of the fallout from the stratosphere which occurs from 35 degrees-50 degrees north or south."

CONCENTRATION GREATER

"This area includes the northern part of the United States, and the letter states that "the concentration of strontium 90 on the surface of the earth is greater in the United States than in any other area in the world."

Strontium 90, taken into the body through food, damages the bones and in sufficient amounts produces bone or blood cancer.

"In layman's language," Anderson said in a statement, "it looks like strontium 90 isn't staying up in there as long as AEC told us it would, and the fallout is greatest on the United States. Perhaps this information may account, in part, for the recent higher readings of radioactivity in soils and plants.

"This new data appears to further contradict the official doctrine of AEC spokesmen as to residence time of fallout in the stratosphere and the theory that stratospheric fallout tends to drip out uniformly throughout the earth."

Anderson said the joint committee will look into these matters at fallout hearings in May.

Anderson complained about difficulties he said the committee experienced in getting the information before the public. He recently accused the Defense Department of "gagging" the congressional group against release of the fallout report.

AEC Commissioner W. F. Libby said in one of the letters he believed his previous estimate of the period in which radioactive debris would remain in the stratosphere "is too long and that it should be reduced"

He said evidence is increasing that stratospheric fallout occurs at maximum rates in a band of latitude lying between 35 and 50 degrees north and south of the equator. But Libby added "this old argument still is not quite settled"

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(TORONTO) --AVRO Aircraft of Canada Limited has maintained official silence on a Washington report that the U. S. Army and Air Force are working on a project with the company which "we hope will be a flying saucer." However, it has been rumored for months that AVRO is working on a type of flying saucer and the Company has never denied it. A spokesman for AVRO said "we are exploring a new design concept," then added any further comment will have to come from the U. S. Services which control the program.

THE SCIENCE OF ATLANTIS

Based on the "time track" clairvoyant readings of the remarkable EDGAR CAYCE from the archives of THE EDGAR CAYCE FOUNDATION at Virginia Beach, Va.

For the purposes of this excerpt we shall not try to develop the proof that ATLANTIS existed. Most Naval hydrographic offices in the world know that it did from a land-mass standpoint. Whether "scientists" admit this is beside the point. Our space is too short in which to argue (see COLUMBUS HAD A MAP! in this issue). So now, from the time-compressing super-sensible "hallucinations" of Edgar Cayce, here is what he had to say about the forces of the universe which were everyday servants in Atlantis. These can be found by our present day researchers--if they keep their minds open and un-dogmatic. Matter-of-fact some of the primary development of the theory of the GREAT CRYSTAL or FIRESTONE is included in our development of the space-lattice and gravitic theory elsewhere in this issue.

"... The most notable scientific accomplishment of the ATLANTEANS was the harnessing of the sun's energy. Developed originally as a means of spiritual communication between the finite and the infinite the huge reflective crystals were first known as the TUAOI STONE. Later as its use was improved over the centuries its use expanded to become a generator of power or energy, radiating across the land without wires (as Tesla showed by experiment)"

"... set in the temple (or university) of the sun in POSEIDIA (Atlantis) the FIRESTONE was the central power station

of the country. Basically, it was a large cylindrical stone or crystal of many facets capped with a mechanism at one end. It was suspended in the center of the building under an open dome and insulated with a non-conducting material. The concentration and the magnification of the sun's energy thru the power station created energy transfer of tremendous intensity. This space-energy was FREE energy that powered the air-ships, water ships and land craft (private vehicles).

Moderate application of this energy to the living body had a partial rejuvenation effect. (This legend handed down to the Spanish conquistadores started Ponce de Leon on his quest for the "fountain of youth" which still is said by Harold Wilkins to have been seen in a deserted city of the descendants of Atlantis in the Mat to Grosso jungles of Brazil.)

The ATLANTEANS studied the creative energies of the universe in the resonance of the life vibrations of plants, metals and jewels--the latter in their actions on the psychic nature of man.

The priesthood in the Temples (UNIVERSITIES) was made up of the most learned men and women of the nation.

It must be emphasized that while our present Western World developed in the last few hundred years that Atlantis flourished for 200,000 years and disappeared about 12,000 years ago... more or less. It passed thru all possible phases of spiritual development and subsequent retrogression....."

ATLANTIS! . . . just as the secret of the "success" of our civilization is its source of power. . . so it was that the SUN CRYSTALS were the secret of the source of energy that drove the space-craft, land-craft, and water-craft of the Atlanteans, and furnished the power to build gigantic stone structures and to bore tunnels thru the planet to act as the avenues of commerce. Some of these ATLANTEAN BORINGS still exist in out-of-the-way portions of the world. These construction marvels attest to the power of the Atlantean civilization which flourished for 200,000 years only to remain a wisp of a legend today. No matter what the power of mortal man, it is insignificant to the powers that shape the cosmos and hold the planet in its place in the universe. Insignificant too, when the powers of Vulcanism levitate portions of the earth's crust along the lines of space-flow in terrible eruptions that rip the earth's crust in such a manner that mountain ranges rise and continents disappear beneath the surface of the oceans--only to mysteriously rise a hundred thousand years later with accompanying cataclysm.

These forces could be loosed tomorrow----any tomorrow as today has no mortgage as security in the cosmos.

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"Sen. Barry Goldwater, a jet-flying AF Reserve Colonel: "Flying saucers-- unidentified flying objects -- or whatever you call them, are real."

x x x x

"William Lear, winner of Collier Aviation Trophy, President Lear, Inc. (Aircraft and electronics equipment) who has sighted a UFO: "I believe the flying saucers come from outer space, piloted by beings of superior intelligence."

SPACECRAFT OVER MEXICO

by W. GORDON ALLEN

MODERN SIGHTINGS of flying saucers or UFOs over the plain of Mexico have been quite frequent, but in a recently completed study of the writings connected with the Spanish conquest of Mexico, it is found that the UFO performed for Cortez and Montezuma just as it does today for us.

In the study of the stories and writings of the actions of the conquistadores in the Spanish conquest of Mexico, there were several omens that were taken as signs from heaven that the almighty Host would look with favour upon Cortez.

Further, on what is left of the public buildings of the Mayas and the Quiches who lived in Mexico from 20,000 to perhaps 12,000 years ago we also find allusions to "visitors from heaven." In the study of these writings are all kinds of references to the "lost" civilisations of Lemuria and Atlantis. The great plateau of Mexico was perhaps the buffer zone between these two great lands. Whatever the geopolitical position might have been, it is quite possible that the lands of Mexico and the two lost continents did have some sort of knowledge of each other and perhaps even regular contact. We won't say commercial intercourse because it is our suspicion that commerce and trade might be mostly an invention of a later type of psychology that made rule over others and personal acquisitiveness the compensation for the frustration of knowing little about the purpose of man and his growth after the deluge.

It was not necessary that trade and commerce and its resultant political rivalry develop during the time of the preceding civilisation. It might well be that the man of former epochs on this planet had other desires rather than personal aggrandisement or compensation for his inferiority through slavery of others by bondage or commercial debt.

These thoughts are brought out to indicate that civilisations can develop that do not have "modern" factors as the motivation.

Now, as to the place of the plain of Mexico in this development: we must admit that the relationship of these quotations to present understanding is esoteric in nature. In our opinions of their meanings we must of necessity look upon them with the doubtful benefit of a certain type of twentieth century mind. We might remark that we will have as much right to the interpretations as would the sixteenth-century mind of a Spanish padre or one of the priestly staff of Montezuma. Nevertheless, we must admit that there might be a bit of truth in all three interpretations. There is little in the universe that is true or false, or black or white. Each mind arrives at some portion of the so-called "truth." The real "whole truth" is, of course, not yet for the mind of man to determine.

However, there have been manifestations of the appearance of UFOs over Mexico since the time of 20,000 years ago through the time of the Conquest right to present-day sightings of flying saucers.

One of the reasons that Hernan Cortez had such a psychological advantage over the ruling monarch, Montezuma, was the ruler's pre-occupation with the predicted "return of Quetzalcoatl." We know, now, that Cortez was not Quetzalcoatl; but the Aztec was not possessed of this knowledge and acted very strangely. However, the world air forces do not have the answer to the UFO and so they have also acted very strangely. We must understand the military mind—the Aztec military or the modern military—when we wonder how men act under stress.

The stress upon the ruling house of the Emperor Montezuma in the year of 1519 was quite great when he heard the strange tale of white men from the rising sun who had landed on his shores.

The ruler was feared greatly by everyone in his empire. No one looked at him directly; he never set his foot upon the earth—his subjects carried him from place to place. He had the greatest contempt for the person of any of his subjects and his priesthood tore out tens of thousands of living hearts each year to keep the subjects duly fearful.

So, one can be certain that it was of no mortal man that the Emperor was afraid. So then, why was he so in fear of Cortez? Was it an omen? If so, what omen? Why was the interpretation of this omen of such significance that it destroyed one empire and preserved another?

It was in this year that a large green fireball trailing an orange tail performed for the subjects of this great ruler.

The fireball gyrated in the sky over Mexico City as the subjects wailed and screamed. The ruler made a definite inquiry of his priests as to just what was what. The group of priests who did not come up with an answer that would satisfy the Emperor knew they would lose their hides. (As we mentioned, Montezuma feared no mortal—not even his priesthood.)

The priests went to the archives and came back to remind their monarch of some historical facts regarding the land he now ruled. Now it would be utter folly for us in the twentieth century to set down these historical "facts" from the archives of the Aztec priesthood as the mutterings of medicine-men with the fear of death upon them. Rather, it might be wise to take the "facts" of the priests as those writings kept as a state secret for tens of thousands of years. One of the secrets necessary to their power. Power, over each succeeding monarch and power over the people. The source of these secrets is, of course, conjecture, but nevertheless, the origin might be of a time before the deluge and of the esoteric school of the East. From the East they could well have passed through the hands of the Mayans and Quiches to the remote ancestors of the Aztec. The astrologers and priests of the Aztec had this to say [(We must remember that for the purpose of this writing, astrologer and astronomer have equal rank.) They told Montezuma that the world in which he lived would fare no better than had the three worlds before him. Here is

what they told the monarch and for the student of the UFO we feel these words are important]: ATONATIUH . . . (Water Sun) the first world (or civilisation?) had been swallowed by a deluge.

The fact that this appears in the book of ALL other religions over the world indicates that this fact seems pretty well known to every one of the ancient writers who attempted to preserve the legends that survived as religious literature. It seems somewhat remarkable that Montezuma's astrologers knew this "fact" just as well as the Padre that accompanied Cortez.

TLALCHITONATIUH . . . (Earth Sun) had been quartered and divided again by earthquakes. Later, in other references we shall note that this was the great cataclysm that caused Atlantis to sink. How did the astrologers of the Aztec Empire know about this "fact" that seems not even to be widely accepted in the schools of the Western world even to this day?

ECATONATIUH . . . (Wind Sun) was very very interesting. This time great winds rose and killed all higher life except a few female monkeys.

TLATONATIUH . . . (Fire Sun) was, of course, the last world and that of the present Aztec Empire and that would be destroyed by fire. The Western bible predicts the same end for the planet.

Now, one would agree that we have two courses in lending credence to these declarations made some 450 years ago by Aztec priests. We can try to unwind the esoteric-psychological significance or we can just put them down to what ignorant savages told their ignorant monarch.

The latter course is the one that Western historians have followed until this writing. The author prefers to dust off these rather remarkable references and have "another go" at the problem of just what information these people had access to. It seems one devil of a lot more accurate than much we have used to build great hypotheses upon.

We might remark that our own astronomers have filled the public mind with what seems to be the most ridiculous of understandings of the cosmos. The International Geophysical Year discoveries have shown our own astro-observers to be not one whit better than superstitious savages—all their instruments notwithstanding.

We have long felt that astronomers were most exacting of scientists. Now we must admit that they are the most inexacting. So, our thought is to try to pay a lot more attention to the "historical facts" of the ancients. In the light of what we feel is our new knowledge we might find a much better fit to the jigsaw puzzle of the place where man fits in the universe.

What about the Water-Sun that swallowed the earth by a deluge? What caused the deluge? What cosmic disturbance could cause such a thing upon the whole planet?

The Aztecs say the deluge was caused by the explosion of the planet in the orbit beyond Mars into small parts. The largest now is the asteroid some 465 miles in diameter. There are thousands of other smaller pieces that make up the asteroid belt. This, perhaps, was the cosmic disturbance that brought about the first deluge.

Wind-Sun

Long eons after the deluge was the final settling of the earth's crust which could have been the cataclysm that sunk Mn, and raised both the Andes and the Rockies. Some very slight cosmic quake (disturbance of the planet's force fields) could have triggered this action. But the remarkable part of the tale seems to be that these ignorant savages knew about this happening eons before their time.

The Wind-Sun is the next earthly catastrophe that killed all higher life, but female monkeys are most interesting and at first reading seem like the mutterings of a witch-doctor.

BUT—there is reason to believe that the moon was once in an orbit between the earth and Mars. This satellite was either "pushed" out of the way of the Martians or "captured" by the "field" of the earth.

This could have caused the great winds that blew most of the life off the earth. The disturbance could have first been the "slight" cosmic disturbance that dropped Lemuria into the deep. Then the final result being the great winds around the planet as the atmosphere on the moon was "captured" by the earth when Luna dipped into its orbit around the bigger planet.

Why should our moon be by far the largest in the solar system in relation to its planet?

Now, these are truly remarkable situations which these astro-students of Montezuma seemed to know about and brought out of their archives for his information at the moment when a ball of fire was performing over his empire. They had other omens on which they could build their case for the "Return of Quetzalcoatl—a Space-man" and, of course, they proceeded to give him their full performance.

The remarkable thing is that they seemed to have knowledge denied even to us today and, consequently, they were expecting a white god from the heavens.

The fact that Cortez was not this god indicates that they just didn't have their identification properly arranged.

But there is more record about this Spaceman, Yogi, or Christ-like figure that brought about the story of Quetzacoatl.

God of the Wind

He, as God of the Wind. "A man of good appearance and grave countenance with white skin, a beard, and dressed in a long flowing white garment." He was called by some, Quetzacoatl, and by some, Huenac, because of his great goodness. He taught the men of that long past time the way of virtue by his word and deed. He hoped to save them from vice and to give them laws, and good doctrine and to restrain them in their lewd and lustlike ways, and he instituted fasting and care of the body (yogi?) among them. But, seeing how little they followed this doctrine, he vanished to the East, telling them that at some time he would return.

It seems as if this great and good man with a beard has visited every land. He told of a fine way of life, but it seems that men, being what they are in all lands, did not take his teaching to heart and they persisted in falling upon evil ways.

But why would this great Emperor be so concerned about this ancient legend?

Here is another detailed description of a very strange phenomena in the sky that many would call the appearance of a "flying saucer."

"A big 'comet' appeared in the sky that looked like a big flame of fire, very bright, which threw forth sparks. This 'comet' was in the shape of a pyramid, wide at its lower part, and becoming narrow as it rose, so that it ended at a point. It could be seen in the middle of the Eastern sky and could be seen during the day and at night."

We might think that this was a truly remarkable description of "something" that was in the sky and certainly was not a comet even though that is the translation. But there is more to indicate that, contrary to the action of a comet, this "thing" seemed to leave in its wake a very heavily charged "field" electrical in nature.

The CU or temple of the war god was seen to blaze without any human reason for it and the flames came from inside of the beams outwards. The priests called for water to put out the fire but the more water they poured on, the more the 'fire' burned. The next portent was the lightning stroke which WITHOUT PURPOSE OR THUNDER hit the very war god himself (statue?). There was no thunder in this lightning stroke. The big 'comet' ran all through the sky of Mexico throwing off hot coals and big sparks and had a very long tail. The lagoon of Mexico (for the Aztec city was built on a lake) rose and boiled in fury though there WAS NO WIND!"

Well, read it two ways. Conventionally, the only explanation for this is that the writers were not to be believed. Such a thing is impossible.

IMPOSSIBLE unless it was a space ship and that it did have a highly-charged electrical field around it that could enable it to perform these "tricks" with ease.

This does, however, give us the basis of the reason that the Emperor of the Aztecs, his rule as absolute as that of any man on earth, was afraid of the advent of the "return of Quetzalcoatl."

The Omens

We can never know more than this which was without doubt the reason behind his strange actions. The mis-interpretation of the omens do, nevertheless, leave us with the interesting afterthought that the omens themselves might well have been the real return of a space craft with some "Quetzacoatl" aboard.

Now these sightings of typical UFO or "flying saucer" phenomena by the astrologers or soothsayers of the Aztec are one thing.

What was the other side seeing in the sky at the same time? What kind of an omen was it to them?

One Bernal Diaz del Castillo makes a passing remark to the very same appearance. He saw the same performance of the highly-charged body over the sky of Mexico over a period of time that would preclude its being a comet.

The Spaniards took this to be a message from their God that he looked with favour upon the venture to obtain this great new land for purposes of making ever greater numbers of catholic converts.

But, nevertheless, it did perform. It was not a comet. There is to this day no adequate explanation in our scientific world for this performance.

These things are mentioned in passing just as strange stories and are not particularly part of the narrative. Mainly they are valuable ONLY to those who feel that the history of Western man as told to us in school is indeed a fairy tale.

Other stories of the high plateau of North and South America tell of little people and giants. These indefinite tales tell of the little people who built pyramids in high places in the Andes of giant blocks of stone that we cannot lift even with today's equipment. We feel they were little people because the passages in the structures were for little people.

Tales of Giants

The tales of giants also abound. Giants came down from above and killed the Inca women when they had intercourse with them. We don't know if these were later Quetzacoatl who had spent too much time aboard their space craft, or what. But this same Bernal Diaz del Castillo has this to say about the thigh bone of a giant that Cortez sent to the court of the Spanish King to demonstrate to the Monarch that he was indeed in a strange land with many wonders:

"They said that their ancestors had told them that in times past there had lived among them men and women of giant size with huge bones, and because they were a very bad people of evil-manners they fought with them and killed them and that those which remained had died off. So that we could see how high and tall these people were, they brought us the leg bone of one which was very thick and the height of a man of ordinary stature (5 ft. ?) and that was the (thigh) bone from hip to knee. We were all amazed at seeing these bones and felt sure that there must have been giants in this country. Our Captain Cortez said to us that it might be well to send the bone to Castile so that his Majesty might see it, so we sent it with the first of our agents who went there."

The Mexican no doubt would have been happy to have the Spaniard believe that they were giant killers. But the bones themselves indicated that there were giants about this high plain of Mexico a few hundred years ago.

Then if we believe it to be true we might ask what sort of giant was it that appeared on the high plain of Mexico and also in the Andes some thousands of years ago?

As Cortez and his men had a lust for gold, and not for giants and UFO reports, we might take them at their face value.

"Rear Adm. D. S. Fahrney, Ret., former Navy missile chief: "Reliable reports indicate there are objects coming into our atmosphere at very high speeds. The way they change position would indicate their motion is directed."

"Capt. W. B. Nash, Pan American Airways, who with his co-pilot saw eight huge discs maneuver below their airliner: "I believe they were controlled machines from outer space."

COLUMBUS HAD A MAP!

The truth seems to be that Columbus didn't "discover" America, but that he had precision charts and just followed the well mapped trail to the double continents of the Americas. Here, unfolds the incredible story that was broken publicly in this country for the first time by the Georgetown University FORUM.

Through the generosity of Mr. Arlington Mallery, the GEORGETOWN UNIVERSITY FORUM is supplanting the transcript of the broadcast entitled "NEW AND OLD DISCOVERIES IN ANTARCTICA" with prints of nine ancient maps referred to in the text. The addition of these documents to the stenotyped text of the program provides a very instructive monograph for study and reference.

PIRI REIS, a distinguished geographer and Turkish Admiral of the 16th Century, had as a slave pilot a man who had been with COLUMBUS on three voyages. The pilot, when captured, had WITH HIM A MAP USED BY COLUMBUS! Using this map and eight other Greek maps which had been handed down since the time of Alexander the Great (who was tutored by a product of the mystery schools of Egypt and apparently an Adept) Piri Reis compiled a WORLD MAP. This 1513 map of the world has only been partially found as yet--the map of the ATLANTIC OCEAN.

This ancient map, with precision, shows the coasts of South American, Africa, and a portion of the South Polar regions of Ant Arctica--called by the Greeks, Antithone. After being brought to a system of map projection by Mr. Mallery, the ancient map of Piri Reis proved to be amazingly accurate in many details. THIS FACT LEADS TO THE CONCLUSION THAT THERE WERE COMPETANT EXPLORERS AND MAP-MAKERS ALONG THE COASTS OF THE SOUTH ATLANTIC SOME 2,000 YEARS BEFORE COLUMBUS!

The section of ANTARCTICA is particularly interesting BECAUSE it shows the coast lines that are now under the ice cap, but which must have been SURVEYED presumably 20 centuries at least in the past by the authors of the maps from which PIRI REIS compiled his ATLANTIC OCEAN MAP.... used by Columbus.

These very old maps have been known for many years, (since 1931) but their real accuracy and significance were not appreciated in present day investigation until Mr. Mallery re-discovered the system of projection used by the original cartographers. It seems definite now, that these cartographers. It seems definite now, that these cartographers were part of a survey team that mapped THE ENTIRE EARTH. These men were not more adventurers, but were competent scientists, skilled in the art of the determination of astro-positions and traverses.

HERE ARE SOME EXCERPTS FROM THE BROADCAST OF THE GEORGETOWN FORUM

".... studies of the ancient map of Greenland have turned up some remarkable facts which have been recounted in the book LOST AMERICA by Mr. Mallery. Some of the ancient maps show land forms which have been verified by seismic soundings of the ice capes of Greenland and Antarctica. The Rev. Daniel Linehan S. J., has made such seismic explorations in both polar regions of iced area and he has verified several items marked on these maps...." (including the fact that Greenland is two islands with a strait between---all now under the ice cap.... Ed.)

Further in the broadcast it was brought out that the U. S. Navy hydrographic office has checked the maps and estimated that the age of the

conditions shown on the maps must be about 5,000 years ago. "... we were able to check, of course thru the hydrographic office and afterward by the seismic sounding of the French Polar expeditions, that these maps accurately recorded the sub-glacial topography of GREENLAND. About three years ago the chief engineer of the hydrographic office handed to me a copy of a map that had been sent to him by a Turkish naval officer. He suggested that I examine it in the light of information we already had on the ancient maps. After making an analysis of it, I took it back to him and requested that the office check both the latitude and longitude on the projection. When they asked why I asked that---I said, 'there is something on this map that no one is willing to believe coming from me, and I don't know whether they will believe it coming from you. ...'. That was the fact that COLUMBUS had a map with him that showed accurately the Palmer Peninsula in the Antarctic Continent. Here is a two thirds copy of the map which shows that Columbus had with him a map that shows Yucatan, Guatamala, all of South America to the Straights of Magellan and of course the portion at the bottom of the world that we have mentioned.

HOW WAS THE PROJECTION SO ACCURATE? In the first place it was evident that there was very little ice, then. But secondly, they had a record of every single mountain range in Canada and Alaska... I checked the map and it had ranges on it that the Army map service did not have. THEY HAVE SINCE FOUND THEM!

JUST HOW THEY WERE ABLE TO DO IT... YOU WILL RECALL THE ANCIENT GREEK TRADITION OF THE AIRPLANE (or Space-Craft... Ed.) MAYBE THEY HAD THE AIRPLANE. WE DON'T KNOW HOW THEY COULD MAP IT SO ACCURATELY WITHOUT THE AIRPLANE. NOT ONLY THAT, BUT THEY KNEW THEIR LATITUDE CORRECTLY---SOMETHING THAT WE DID NOT KNOW UNTIL TWO CENTURIES AGO..."

NORDENSKJOLD, the great Swedish explorer and cartographer spent some 18 years solving the puzzle of the projection of the curved surface of the globe on a flat chart in their grid system. (IT MUST, BE EMPHASIZED THAT THE MAP IS PRECISE... NOT JUST AN OLD MAP... Ed.)

Thru the courtesy of Senator Neuberger's office and Walter Dodd the author was able to get from the Library of Congress a photostat of the full sized chart as sent out by the Turks after its discovery in 1931. After its publicity in that year in Germany the truth was let die and still it has not penetrated our school books. It is deplorable that truth after truth of this type cannot seem to penetrate into our school system and our children are still taught fables.

After the Spanish Conquistadores followed COLUMBUS into the "new" world in their mad search for gold and the good padres of the Roman Catholic Church, in their zeal to obliterate all records of the ancients, it became increasingly difficult to unfold the mystery of the descendents of ATLANTIS.

However, in the islands of the Carribean there were sub-terranean borings or caverns that led the way to vast underground cities. In the Andes, in the Matto Grosso jungles the bandits who hunted for gold found traces of the ancient colonies of Atlantis.

Harold Wilkins in his data-filled book THE ANCIENT MYSTERIES OF SOUTH AMERICA tells of the astounding things he found which indicate that Atlantis colonized South American even before it colonized Egypt and that their civilization lasted for some 200,000 years. The civilization (s) were destroyed finally by catastrophe after catastrophe which finally climaxed with a pole-switch about 12,000 (more or less) years ago. From that period it seems that the ice-caps grew. Certainly, by these maps, 5,000 or more years ago there

were no ice-caps.

Elsewhere, we mention the development of our SPACE-FLOW THEORY OF GRAVITY which we shall call the ALLEN GRAVITIC THEORY because, to our knowledge, we are the first modern to develop it, we tell of the distortions of the space-flow that holds the planet in its orbit which causes great upheavals. BUT, what causes this distortion in the SPACE-FLOW and can it happen again?

It is our feeling that these catastrophies are heralded by gigantic sun-spots and other actions on the face of the sun. Many times in history this has happened and following is a few paragraphs of tabulation which indicates how even in the last 2,000 years catastrophies have been quite common. Always it must be emphasized that one could happen TOMORROW and that we are immune to the great power of the cosmos.

45 B. C. (the year Caesar died) the sun remained pale for a whole year and gave less than the usual warmth. The air was thick, cold and hazy and the fruit did not ripen.

33 A. C. (the year of the Crucifixion) from the sixth hour until the 9th hour there was darkness over the land.

385 A. D. 22nd of August was darkening for two hours, before a fearful earthquake destroyed several cities in the Greek and Asia Minor areas.

360 A. D. ... When the light of heaven was suddenly concealed from the whole world and trembling men thought the light of the sun had left them. This lasted from early dawn until noon (much longer than any eclipse.... Ed.)

409 A. D. ... so dark that stars could be seen by day.

536 A. D. ... The sun suffered an "eclipse" which lasted a full year and two months and men said that something had clung to the sun. ... a similar thing was observed in 1783.

567 A. D. ... A flame of fire in the heavens by the North Pole which remained for a whole year. ... darkness started at three o'clock and ashes fell over the whole world. (Ashes from which great upheaval?)

626 A. D. ... the sun's disc continued to be obscured for 8 months.

733 A. D. ... the sun was so darkened as to excite terror.

840 A. D. ... from the 28th of May until the 26th of August a moving spot across the sun's disc was observed.

934 A. D. ... for two months the sun was without brightness (Portugal)

1091 A. D. ... on the 21st of September the sun was darkened for three hours and when the darkness had gone the sun's disc still retained a strange color.

1206 A. D. ... On the 1st day of Feb. there was complete darkness for six hours in the morning.

1241 A. D. ... So dark that stars could be seen at 3 P. M. on Michaelmas Day.

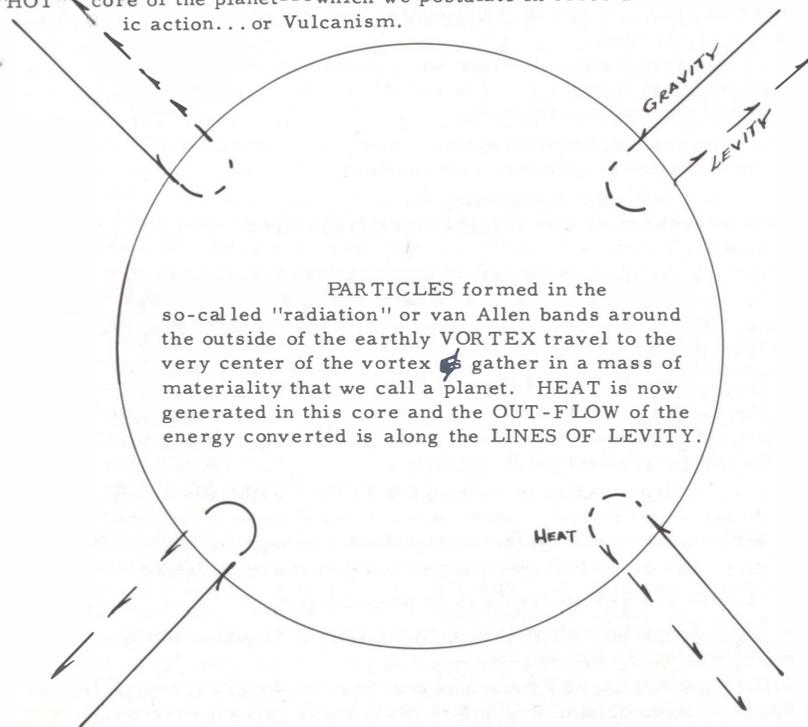
1547 A. D. ... 23-25 April, Kepler says that for three days the sun was a bloody color and stars could be seen in the afternoon.

Any of these catastrophies would be of panic magnetude if they were to occur today and certainly even with our modern instruments we might be hard put to explain them by our existing theories.

But, if we could eliminate the "fables" from our school system we might be able to develop enough scientists with 'open minds' who could supply us with the more correct theoretical understanding. However, strangely enough it is the occultist who is being born out by nearly every discovery of the International Geophysical Year.

GRAVITIC DEVELOPMENT-----

The lines of SPACE-FLOW inwardly toward the center of the planet "seize" the particles of materiality (in our 3-D world) which are generated by the "vortex" that holds the planet on its plane of spacial stability and force the materialized particles to move with this SPACE FLOW. This is the action of GRAVITY. The "flow" of ultra-dimensional space (inward to the center of the earth in all directions) is transformed into another outward energy flow which we might liken to another vector and call it LEVITY. The dotted curve at the transition point is heat and this is the heat that is known as the heat of the "HOT" core of the planet--which we postulate in error as the cause of volcanic action... or Vulcanism.



LEVITY... or LEVITATIONAL LINES are those along with the LIFE FIELD of FORCE (or the ODIC) flows and along these lines flowers and plants grow upward or LEVITATE.

THE FORCE FIELDS OF FORM... exist and we can see that along them the crystal structure of the mineral kingdom "grows"... force-fields of form using yet another "field-of-force" governs the direction of the growth and the three dimensional "form" of the plant and the animal kingdom.

FORCE FIELD REALITY... is the elusive conception that we must understand if we are to comprehend the wonders of the multi-dimensional universe that is beyond the abilities of our senses or our instruments to detect. The very ancients and their wonderous civilizations that have disappeared in the great cosmic (earthly) convulsions knew of these forces. In late years there are those who have conspired to keep this knowledge secret. It must be emphasized that distortions of this SPACE FLOW causes mountains to rise, entire continents to fall beneath the seas. A rapid distortion of the lines of LEVITY is the explosion of a volcanic eruption like Vesuvius or Krakatoa.



SIR ISAAC NEWTON

GRAVITY RESEARCH FOUNDATION
NEW BOSTON, N. H.
founded by Roger W. Babson

Operated in connection with the Sir Isaac Newton Library of the Babson Institute

Following our development of the ALLEN GRAVITIC THEORY we think it only fair that we mention that each year Roger Babson's GRAVITY RESEARCH FOUNDATION offers the only prizes in this nation to those who attack this problem. There is a lot that we disagree on concerning his method of handling the project, but nevertheless the foundation certainly deserves the support of all groups as long as it does not become dogmatic. We are inclined to feel as illustrated in the reprint of the release following that the foundation seems to have gone pretty far up the trail of scientific dogmatism.

(a) We especially object to the fact that the foundation will not accept a modification of a theory of VORTICES. Certainly Newton's PRINCIPIA (as it was altered) is no basis on which to reject any theory! (see... a.)

(c) GYROSCOPIC ACTION is significant to a gravitic understanding... if we understand just what relation this action has to the space flow.

(e) If neutrinos are a vortex motion of space then, certainly the error of the remarks in (a) following are born out.

But all in all--read the following release and then judge for yourself the track that conventional science in the United States is taking. We feel that too many categorical statements have been made in this release and our GRAVITIC explanation shows why we feel this way.

GRAVITY DAY 1958

Tenth Anniversary of the Gravity Research Foundation
New Boston, New Hampshire
August 16

At the morning session beginning shortly after 9:30, Mr. George M. Rideout, president of the Gravity Research Foundation, gave a cordial welcome to all those in attendance. This was followed by a brief review of the progress of the Foundation during the past ten years. At the first meeting there were 22 present. This year there were 278 present. Fifteen of the original 22 attended the tenth anniversary meeting. Greetings were received from friends in Moscow, Peru, and many points in the United States. He called attention to

the meetings on Gravity at Chapel Hill, and also the meeting of the Institute of Aeronautical Sciences in New York, which was led by Mr. Charles Tilgner Jr. of the Grumman Aircraft Engineering Corporation, that had an attendance of over 500. As further evidence of the growth of interest in gravity he pointed out the Research Institute for Advanced Study at the Martin plant in Baltimore. In addition General Electric Company and most of the larger airplane manufacturers are interested in discoveries and theoretical advances in the field.

The second speaker of the morning was Dr. Igor I. Sikorsky. He called attention to the fact that the fundamental nature of matter and radiation was fairly well understood but there was very little if anything known about the fundamental nature of life and of gravitation. At present there seems to be no agent to transmit gravitation.

Little was known about gravitation until the time of Galileo. It was Newton's Law of Universal Gravitation which formed the basis for accurate computations in many areas of mechanics and astronomy until the time of Einstein. The English scientist Wherwell called the Law of Gravitation the greatest scientific discovery ever made. (Is it a cosmic law? Ed.)

Dr. Sikorsky looks on Einstein's General Theory as an extension of Newton's Law into a few very special cases. Newton's Law is still adequate for nearly all problems in mechanics and astronomy to which it applies.

The magnitude of the gravitational force between the earth and the sun is such that a steel cable nearly the size of the earth in diameter would be needed to hold the earth in its orbit were it not for gravity. As a further illustration of the magnitude of the force of gravity he considered what would happen to a steel sphere the size of the earth as it approached the sun. At a distance about 400,000 miles the greater attractive force on the side nearer the sun over the attractive force on the distant side would tear the sphere apart.

To illustrate the importance of gravity he pointed out that an interruption of the light of the sun for one hour would do no serious damage to the solar system, but the interruption of gravity for one hour would result in the disruption of the solar system as we now know it. His talk was followed by a motion picture on the usefulness of helicopters. (He always gets his pilch in. . . . Ed.)

The third speaker of the morning was Professor Howard O. Stearns, physicist and Chairman of the Board of Trustees of the Foundation. He called attention to the great increase in the number of papers devoted to the subject of gravity since the inception of the Gravity Research Foundation. Twenty-six of the 30 papers in the July, 1957 issue of Reviews of Modern Physics were devoted to some aspect of the problem of gravity. Among the contributors are DeWitt, Dicke, Wheeler, Bondi, Bergmann and Weber. The latest book that gives a mathematical approach to the subject of gravity is Geometry of Einstein's Unified Field Theory by Vaclav Hlavaty of the University of Indiana.

During the year we have received at the Foundation hundreds of letters and papers attempting to "explain" gravity. These fall into six groups with a few that cannot be classified. Parenthetically there are two major pitfalls into which many of the writers fall. Some attempt to start from scratch, with a mind uncluttered by knowledge, to develop a wholly new theory. Most of their original ideas have been known to scientists for from 50 to 2000 years. There are others who stumble over the need for dimensional consistency in statements and equations.

a. One group of writers attempts to revive some form of the theory of vortices put forth by Rene Descartes. Newton in the Principia pointed out the fallacies of any vortex theory.

b. The inflowing ultramundane-particle theory of LeSage, or some modification of it, is attractive to a large group of writers. The defects of such a theory were pointed out by G. H. Darwin some 70 years ago.

c. Many have the idea that by treating a gyroscope in the right way it may be induced to take off into interstellar space. This is as probable as the chance that the inventor will be able to lift himself to the moon by means of a pull at his bootstraps.

d. Since Gold, and others, have pointed out that the only way anti-matter could accumulate in a steady-state universe would be for it to exert a repulsive force on ordinary matter some writers have hoped to use anti-matter to counter the force of gravity. However, since anti-matter unites with ordinary matter destructively, annihilating both of them, there is naturally no way of containing it.

e. Neutrinos are being investigated as a possible explanation of the mysteries of gravity. Dr. Leonard Schiff of Stanford University is exploring the possibility that gravitation may be due to exchange forces among neutrinos and matter.

f. Professor Dicke of Princeton and others are working on the possibility that gravity may be the result of some kind of second order effect of electromagnetism.

The mathematical complexities encountered in the exploration of the possibilities of each of the last two ideas are so great that it will be some time before their value is determined.

At the close of the morning program an illuminated citation was presented to Mr. Babson by the Trustees of the Foundation. The citation praised his foresight in the formation of the Gravity Research Foundation and pointed to the likelihood that he would be more readily remembered for this organization than most of the others he has founded. Mr. and Mrs. Babson were then presented with an anniversary cake.

Those attending the morning session were guests during the noon hour of Mr. and Mrs. Roger Babson at a buffet luncheon. This afforded a pleasant intermission for the renewal of friendships and for informal discussions about the morning papers.

The first speaker of the afternoon was Mr. Fred Vacha, engineer and trustee of the Gravity Research Foundation. He reviewed the five prize-winning essays presented this year.

The paper to achieve the first prize was one by Professors Giuseppe Cocconi and Edwin Salpeter of Cornell University. They pointed out some aspects of present theories that must be shown to be deficient in order to develop a more inclusive theory. They suggested an experiment by which anisotropies in the inertia of terrestrial bodies could be detected.

The second prize went to Mr. Quentin A. Kearns of the Radiation Laboratory of the University of California. He described a laboratory method for measuring the propagation velocity of gravitational interaction. The velocity measurement can be achieved by a precise determination of the phase difference between electrical signals derived from a pair of electromechanical transducers.

The third prize this year went to Dr. Joseph Weber of the University of Maryland for a paper on New Experiments in Gravitation Physics. He suggested new experiments for testing the General Theory of Relativity; a means of generating gravitational waves, and other experiments for studying the invariance of intervals in accelerated frames.

The fourth prize went to Dr. Winston H. Bostick of Stevens Institute of Technology for a paper on Stabilization of the Elementary Particle by Gravitational Forces. He considered the consequences of a torus model of the elementary particle. With such a model it can be shown that self gravitational effects can be comparable to electromagnetic effects in the elementary particle and that the electron and proton can therefore be stabilized by self gravitational forces.

The fifth prize went to Dr. Fritz Zwicky of Mount Wilson and Palomar Observatories for a paper On the Breakdown of Newton's Law of Gravitation at Great Distances. He showed that the nonexistence of clusters of galaxies and the smallness of the velocity dispersion among neighboring clusters of galaxies proves that Newton's Law is not universal but breaks down for bodies separated by more than a few million light years.

Mr. Joel E. Fisher of New York and Professor W. J. Hooper of Principia College then gave A Progress Report on Gravitational Research. Mr. Fisher described the new apparatus he has developed since last year consisting of 153 soft-steel rods varying in cross section but symmetrically mounted about and parallel to the shaft, and held in place by four, one-inch thick aluminum discs. Around the core, 12 inches in diameter and 40 inches long, were wound 1480 turns of No. 12 insulated copper wire, connected to slip rings. Measurements were made with a Worden Gravity Meter. This instrument has a detecting mechanism which is made entirely of fused quartz. The meter itself is completely enclosed in a light aluminum case. With this equipment a reading of 4.7 milligals was obtained which is 27.6 times the reading obtained with last year's equipment.

Professor Hooper described his theory which is based on the idea that the vector electric field resulting from the motion of a uniform magnetic field past a conductor (or the reverse) cannot be shielded any more than a gravitational field can be shielded, hence it becomes possible to express a relationship between the $v \times B$ field and the gravitational field.

Further tests of the theory and the apparatus are planned as soon as Worden instrument, being purchased by Mr. Fisher, is delivered this next month.

The third paper of the afternoon was given by William S. Alcott on The Ups and Downs of Gravity. He described, on the basis of a search of the catalogue of the Library of Congress, the number of books on the subject of gravity which have come out over the past three hundred years. He exhibited a chart that showed how intermittent the activity in the field had been. There were long periods with no activity at all. As a means of stimulating interest in gravity he suggested the establishment of a Journal of Gravity Research.

In a few minutes before the close of the session Mr. Babson reported on the question of the physical reality of the examples of levitation mentioned in the Bible. Christian Scientists and Roman Catholics accepted the physical reality, while the Protestant clergy he asked considered the phenomenon to be due to mental or spiritual agents.

NEED FOR INSTITUTE OF PSHYCHIC PHYSICS

In the news releases of the last few days it appears that a demonstration for the graphic and striking need for such an institute as Professor TROMP proposes is illustrated.

THE RAND CORPORATION at Pal Alto, California, recipient of government brain-storming contracts, has just sent a memorandum to the U. S. Space Planners stating that an attack on the space travel problem via the anti-gravity or contra-gravitic--or some similar term---route does not seem practical at this time. They worded their high-cost communique more definitely, but suffice to paraphrase and say that this was the gist of the public release. We cannot believe that such is really true, because certainly this dogmatism cannot be so universal even in the confines of a commercial concern which prides itself on being un-dogmatic.

Here is another release which we will quote verbatim and then we shall comment upon it.

Crude Radiowaves 'Death Ray' Kills Monkeys in Government Experiment

WASHINGTON (AP). . . Government scientists reported Friday (April 24th, 1959) that at least 10 monkey; have been killed in recent experiments by a crude "death ray" derived from certain ultra-high frequency radio waves.

But Dr. Pearce Bailey, who made the report, indicated a belief that it would be unlikely that such a thing could happen to a person listening to the radio or working a radar set.

However, he also said that while "we feel certain that radio and radar are not dangerous. . . we HAVE HAD MYSTERIOUS AIRPLANE ACCIDENTS ON THE OTHER HAND. . ."

It always is assumed that with the ordinary frequencies these things could not happen, he said, but it appears here that if you use a certain frequency and have the head (monkey's) in a certain critical position, it can happen.

Bailey reported, what he termed a remarkable phenomenon, in testimony before the house appropriations committee released Friday. Bailey is director of the National Institute of Neurological Diseases and Blindness.

Describing one experiment, the doctor said that waves that killed a monkey emanated from a radio antenna pointed toward the monkey's head and in line with his central brain stem, the central and vital part of the brain (Medula Oblongata. . . Ed?) He said the monkey was killed in five minutes.

The radio frequency used was 388 megacycles. Radio experts told a reporter this was within the band of frequencies used in ultra-high frequency line-of-sight radio communications between airplanes and is also used in some types of specialized television and radar.

In contrast, commercial radio broadcasts are in the range from 600 kilocycles to 1600 kilocycles (or .6 to 1.6 megacycles) and FM and TV are about 100 megacycles while radars go up to about 1000 megacycles.

Bailey reported the deaths of a number of monkeys were apparently related to something other than the heating effect of the radiowaves---which would be a new twist in the line of possible hazardous duty from certain radio waves.

Several scientists have reported in the past that radio beams can be dangerous from their heating effect. Dr. John R. McLaughlin of Glendale, California, reported in 1957 that a man died in 1954 as a result of exposure in a radar manufacturing plant in Los Angeles.

But Col. George M. Knauf, a flight surgeon of the Air Force missile test center at Cape Canaveral, has said that the present day radar equipment poses no great threat to personnel other than those engaged in operating and maintaining the equipment.

A SCIENTIST AT THE NATIONAL BUREAU OF STANDARDS SAID THE POWER USED ON THE MONKEYS MUST HAVE BEEN TREMENDOUS IN ORDER TO PRODUCE SUCH AN EFFECT. (END OF QUOTE) Now a later dispatch from the same news service states that instead of being tremendous the power was a very small 100 watts which is very low where radar powers are concerned. This brings us to the very apt illustration in these "hot" full-coverage, front page news stories out of Washington, D. C. The "scientist" from the Bureau of Standards made a very juvenile remark and unknowingly the reporter in his good reporting caught him on it.

If these "scientists" had bothered to read TROMP'S PHYSICS that we think so highly of (and we were first introduced to it in the Library of the Bureau of Mines Laboratory in Albany, Oregon) they would have known about the response of nerve cells and other living cells to radio frequencies. It has been known for almost a half a century that cells respond to certain resonant frequencies. This is what the scientists encountered, but due to the narrow specialties of their "educations" they were not aware of the phenomenon and their ignorance received world-wide publicity. This must have been humorous to researchers in Europe who have much broader learning. . . . in most cases and whose pay is but a fifth of what these men are getting.

But there are other principles involved besides the resonance situation which these men ran into, and it has to do with the medula oblongata itself. . . We believe we know the answer but we will just pose this question---what is the only organ, which cannot be punctured, without leading to instant death---I call it an "organ" purposely---and the answer is the Medula Oblongata.

Now, these statements are amazing from the standpoint that there is nothing NEW in the allegations made to astound and confuse the lawmakers in the never-ending battle for more money for "research" for the step into "space". However, it seems nothing short of tragic that "scientists" should let themselves be prostituted in to performing this type of subterfuge. Unless of course--they really didn't know better and if the latter is true then we shudder to think of what sort of hands our "space-race" is being entrusted,

AN INSTITUTE OF PSYCHIC PHYSICS

One of the most significant books in print on the subject of the influence of subtle forces on the human body is S. W. Tromp's PSYCHICAL PHYSICS published by the ELSEVIER PUBLISHING COMPANY of New York, Brussels, London and Amsterdam. S. W. Tromp is on the faculty of Faud the 1st University in Cairo. There is enough data in the book to suggest research on on the subtle forces of nature which would keep all of the world's scientists working on this one project alone.

In the bibliography, many of the references are in French and German publications of limited issue and obscure reference. Matter of fact, the bibliography in the back of the book covers pages 441 thru 503 and is the most complete reference on the subject that we have seen anywhere.

Here are some of the sections: Bio-electricity; Structure of the Cell; Electric properties of Cells; Cell Radiation; Sensitivity of Organic Crystals to Physic-Chemical Influences; sensitivity of colloidal substances to volatile matter and electric fields; . . . to magnetic forces; to radio-active radiation; Sensitivity of protoplasm to Homeopathic Concentrations; Sensitivity of solutions to cosmic influences; excitation of plants and animals to tropism and nastic movements and so on.

Truly, this book is the world's most complete text on the subtle forces that influence life. Basis can be found in this book for the action of the divining rod and even the Thought Camera. From the jacket: ". . . . This publication presents an analysis of the influence of electromagnetic fields on psychic phenomena. The author, being a geologist, met many dowrsers in his work, and has always been skeptical of their powers, since the results he had seen had never been convincing. However, important data collected in 1940 seemed to indicate that divining phenomena were just as real as electricity and other physical phenomena.

During recent years, experiments with artificial magnetic fields and string

galvanometers indicated that divining phenomena really exist, that they can be explained by normal physical and physiological laws, and that a careful analysis of these phenomena might prove of great value in medicine.

In the first chapter of the present publication, an analysis has been given of the electromagnetic field in and around living organisms. In the second chapter further evidence has been gathered to support the assumption that the existence of divining phenomena can be suspected even on theoretical grounds and a summary is given of the different influences of electrostatic, electromagnetic fields on living organisms. In the third chapter the divining phenomena have been analyzed scientifically and the author's experiments fully described.

A summary of the basic conceptions and units has been compiled in the appendix for those readers who are not sufficiently acquainted with electromagnetic terminology. . . . "

Of course this development of the subtle forces that rule living cells and the sensitivities of the human bodies to force fields that lie beyond the abilities of our instruments leaves some of the subtle sciences of the ancients less open to doubt---much more open to belief. To those who pose that the "natural life" is best. . . minus drugs and other violent therapies of the allotropic doctors. . . we offer this corroboration.

TROMP recommends that world-wide institutes of PSYCHIC PHYSICS be set up (a recommendation that the SPACE-CRAFT DIGEST hopes to pursue) with teams of at least ten open-minded scientists: A physicist (with technical experience) a pharmacologist (specializing in physical chemistry) a biologist (specializing in electrophysiology of plants and animals) a physiologist (specializing in electroencephlographic research) a neurologist and a psychologist (specializing in experimental psychology) a para-psychologist; a geophysicist (specializing in meteorology) and a scientific co-ordinator. Now, we come to the crux of the whole UFO matter. As far as conventional Western science is concerned it is easy to note that any specialist "sees" but one (his) little portion of the picture.

When these phenomena "materialize" out of "beyond 3-D" there are at least ten different explanations of the "REALITY" of the UFO. . . . just as the ten specialists in our institute of PSYCHIC PHYSICS would see "their" portion of the "saucer phenomena" thru 'their' eyes backed with "their" separate disciplines and trainings.

It is our hope that such a pilot institute can be set up somewhere in the world. It would then be possible to carry on basic research along the lines outlined and suggested by Tromp and others. Not only would the problem of the UFO see some constructive work, but the resulting benefits to mankind would be enormous.

At the present stage of his development in the Western World, man, seems now to know that there is more to the cosmos than western science has admitted. He is also certain that the myriad schisms of religions offer only their distorted dogmatic views of the "truths of the cosmos". So, out of the various world institutes of PSYCHIC PHYSICS could come some well coordinated "answers". These answers have been there since the time of the ancients but they have been suppressed by the various political and religious systems that man has allowed to rule over him.

Even tho such a re-examination of our "learning" seems badly needed today, it is unlikely that the political systems of today would allow such an institute to effect any cures for the ills befalling our present societies.

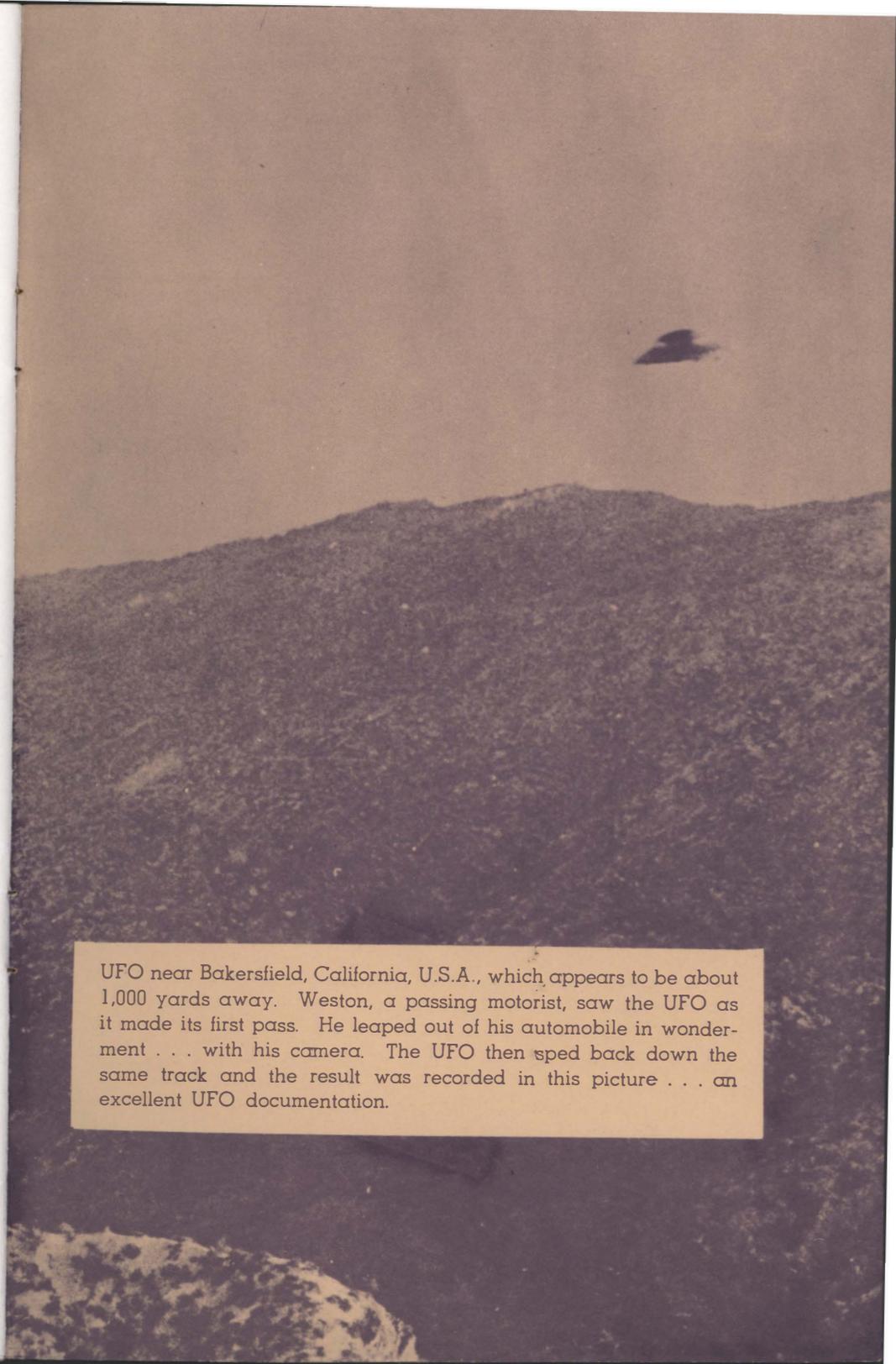
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SAME SHIP OVER AUSTRALIA . . . asks Herb Clark, secretary of the Vancouver Area Flying Saucer Club (p. o. Box 720 Vancouver, Canada) who sent us this colored slide of the "saucer" over an Australian sheep flock . We had this enlargement made and certainly it appears on the glossy pictures before reproduction here as the very same type of craft. The California picture on the right as shown was obtained from United Press International.

In this publication we have presented the TWO main types of manifestations. The "etheric" aeroform "materializations" from counter-space and the more "solid" types of circular craft which we have also shown.

ACTUALLY, when these first modern sightings of the UFO were made by military intelligence during the last war, the race was then on to "cover" until we could get our own SPACE PROGRAM into being. The satellites were brought about by other "etheric" satellites showing up on our radar and visual detection systems. We then, pushed ahead our own "earthly" satellite orbit programs -- in the meantime following the old-as-time military trick of duping the civilians.



UFO near Bakersfield, California, U.S.A., which appears to be about 1,000 yards away. Weston, a passing motorist, saw the UFO as it made its first pass. He leaped out of his automobile in wonderment . . . with his camera. The UFO then sped back down the same track and the result was recorded in this picture . . . an excellent UFO documentation.

"Space-Craft From Beyond Three Dimensions"

by W. Gordon Allen. (ILLUSTRATED)

FROM THE JACKET

In this challenging and provocative work, W. Gordon Allen, owner of several radio stations, a graduate electrical engineer and a former U. S. Naval radio-radar officer — seeks to prove conclusively the existence of Unidentified Flying Objects and offers an UNPRECEDENTED number of pictures to substantiate his claims.

The author's investigations over the last seven years indicate that "extra-terrestrial" entities using electrical space-craft propulsion "are all around us".

The mystery, Mr. Allen continues, is why this attention seems to be paid to earth at this time—unless this space traffic has always been with us. If it has—and certainly there are indications that the UFO has always been with us—then the ruling powers-that-be who have oppressed the mind of man over the last few thousand years on this planet have been guilty of the universes' MOST INCREDIBLE CRIME AGAINST HUMANITY!

BEYOND THREE DIMENSIONS constitutes a challenge to conventional 20th century physical science to re-consider its "proved" conclusions and to re-evaluate the atomic theory. As the FIRST comprehensive attempt to reconcile Western scientific knowledge with the fantastic phenomena of the UFO, it is a scholarly and important work; as an exploration of flying saucers and their mysterious brethern, it is a true to life adventure story—as timely as tomorrow!

CHAPTER HEADINGS . . . TOWARD NEW DIMENSIONS OF THOUGHT . . . COSMIC-MIND RECEIVERS AFTER NEWTON . . . ATOMIC THEORIES AND PRE-HISTORIC CATASTROPHY . . . FROM COLD-WATCH to MOON-WATCH . . . (Space craft in our skies) . . . FIRST PRACTICAL THOUGHT RESONATOR? . . . THE POST-WAR PHANTASMA OF THE UFO . . . LUNAR CHANGES AND THE EARTH'S HALO . . . SOME EXTRA-TERRESTIAL VISITATIONS . . . A NEW VISTA OF THE ENTIRETY . . . and four essays on the space-vortex atom by C. F. Krafft. (Many UFO photos)

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