The dournal of Borderland Research

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The Journal is published six issues a year with the assistance of the Associates, at the Director's home, 1103 Bobolink Drive, Vista. It is printed, 36 pages an issue. The Foundation was incorporated under California law, May 21, 1951, #254263, and has been in continuous existence since then. Address all correspondence to the PO Box. The Journal is included in the Foundation membership of \$7.50 a year. Single copies and back issues of the Journal are now \$1.50 each. If you dont care to join you may receive the Journal by donating \$7.50 a year or more to the Foundation. The Director's wife, Ms. Judith Crabb, is office manager and Secretary-Treasurer.

PURPOSES OF BSRF: This is non-profit organization of people who take an active interest in unusual happenings along the borderland between the visible and invisible worlds. In the words of the late Meade Layne, founder and director of BSRA from 1946 to 1959: "BSRA publications are scientific in approach but employ few technical expressions. They deal with significant phenomena which orthodox science cannot or will not investigate. For example: The Fortean falls of objects from the sky. Teleportation, Radiesthesia, PK effects, Underground Races, Mysterious Disappearances, Occult and Psychic Phenomena, Photography of the Invisible, Nature of the Ethers and the problem of the Aeroforms (Flying Saucers). In the year 1946 BSRA obtained an interpretation of the phenomena which since has come to be known as the Etheric or 4-D interpretation, and which has not been radically altered since that time. This continues to be the only explanation which makes good science, sound metaphysics and common sense.

The chief present concern of the Foundation is to make this kind of unusual information available as a public service at reasonable cost. Headquarters acts as a receiving, coordinating and distributing center. An important part of the Director's work is to give recognition, understanding and encouragement to people who are having unusual experiences of the borderland type and/or are conducting research in any of the above fields. For consultation on borderland problems or for Spiritual healing through prayer, write or phone 714-724-2043 for help or for an appointment. Donations and bequests toward Foundation research programs and expenses are welcome.

The 28-page list of BSRF publications is available from Headquarters for 50¢ in check, coins or stamps. This includes brochures on borderland subjects, tape recordings of Mr. Crabb's lectures and of members of the Inner Circle, talking through trance-medium Mark Probert. Wrote to BSRF, PO Box 548, Vista, California 92083 USA.

THE MAGIC BANDAGE OF DR. SIERRA

By Dr. Barton W. DuKett From "The Arkansas Traveler"

Our good friend, Dr. Ralph U. Sierra of San Gerardo, Puerto Rico seems to have a gift for keeping professional baseball players going strong. He and Roberto Clemente were great friends before Clemente's death in a plane crash. They had planned to build a chiropractic clinic in Puerto Rico and Ralph was slated to head the adjusting department. Roberto had always felt a deep sense of gratitude towards chiropractic for what it did for him and never failed to give the profession a boost whenever the occasion presented itself.

Now Dr. Sierra is in the midst of caring for two more ball players. He has developed a magnetic bandage that both Tony Oliva and Orlando Cepeda wear around their knees. The bandage has two magnets with the north and south poles placed strategically in such a position that they exert magnetic forces around the knee.

Since Oliva began wearing it he has had no fluid build-up on the bad knee whereas he had to have it drained several times last year and the year before that. Orlando presented the bandage to his friend as a gift because a similar one had done so much for him and his knee trouble. Oliva says that he wears it for workouts and sometimes in the games. He said that when he has it on, he can feel that the knee is more relaxed and it feels better every day and every day there is more movement in it. He has had four right knee operations without success.

On May 4 in a night game against the Boston Red Sox, the Minnesota Twins had the bases loaded with no outs. Jim Holt hit a fly to Tommy Harper in left field. It didn't appear long enough to score the man from third base because that man was Tony Oliva.

But wait. He tagged and broke for the plate with his legs churning like a college fullback, slid across the plate and scored. He didn't have to hit the dirt because the man who had hobbled around so much had beaten the throw. The Twins went on to beat the Red Sox 9 - 6.

Dr. Sierra appears to be quite wrapped up in biomagnetics and has founded the Puerto Rico Scientific Research Laboratories, Inc. He has lectured before medical and other universities. Biomagnetics is not something new but apparently a neglected field. It is the science which deals with the effects of magnetic fields on the biological systems, whether the magnets be of the permanent type

or those created by electrical means. It is quite an involved science and Dr. Sierra has conducted some highly interesting experiments in it along with some unbelievable case histories of the effects of the proper utilitzation of magnetism.

POLARIZED WATER

At his research lab, they have a "magnetic garden" where both north and south polarized water is used for irrigation. If the north pole of a large enough cylinder is lowered into a glass of water for a few minutes it will produce an acid condition on test via a pH detector while the south pole will turn the water slightly alkaline.

Utilizing the polarized water, they have noticed that those plants under the influence of the north pole grow tall and slender while those under the influence of south pole energy grow shorter and thicker. Their food crops follow the same trend; bananas and plaintains under south pole energy larger and sweeter. The north polarized water makes them thinner, greener and beautiful.

Another significant experiment was performed with mice and rats which were kept under separate polarities at different times and a single pair of rats which were kept under both polarities at the same time. They appeared friendly, good natured and full of life at all times. The doctor who donated them to the lab two years previously thought they appeared younger than when they left his custody in spite of their being old rats.

The conclusion of the experiment was highly significant. When those rats were removed from the magnetic field of some 600 gauss, in which they had lived for a long period and found themselves in the normal 1/2 gauss of the earth's magnetic field, they both died within a matter of a few hours. That final result clearly showed the great and urgent need for further research into the aspect of the time which various organisms require for healthy adjustment and readjustment to magnetic fields of varying density.

Dr. Sierra has also written up some fascinating case histories on human care. A 73 year old physician's mother had been diagnosed as suffering from cerebro-arteriosclerosis. With passive extremity exercise by her nurse and big horseshoe magnets placed ten inches away from her head and ten inches away from her feet, she was up and around within two months and all cerebral symptoms apparently gone.

Dona Juana, a woman living in Santurce, had vaginal bleeding for several years. Fearing a diagnosis of cancer she did not consult any doctor. When she finally did, her fears were confirmed and metastasis had already set in and her husband was advised that she might live two or three months beyond a surgical procedure. Without it she might survive for perhaps six months. She was brought to the lab and although Dr. Sierra did not examine her she reported that she was bleeding profusely.

She was then given a 2x6 in. permanent magnet, north on one side and south on the other. The south was covered completely and marked "do not use". She was advised to use the north end only. This was to be placed above her pubic bone for 30 minutes, three times per day.

She later reported that she fell asleep with the magnet in position on her first night of use and it remained there for some four hours. To her surprise, the following morning she discovered that the rate of bleeding was drastically reduced. By the fourth day and up until the present time, no further evidence of bleeding exists.

That treatment was given in 1969 and by Christmas of 1971 she reported that she was employed and revenue-earning once again.

Some other equally dramatic case histories are contained within Dr. Sierra's notes and while there are no doubt many readers who would say that Biomagnetics had no place in chiropractic, others would say that the main theme of any member of the healing arts should be to get the patient well utilizing whatever method works the best, and who can say that Biomagnetics is not using the body's own inherent powers for healing -- in a natural and not a chemical manner?

Perhaps what this world needs is more magic bandages and less self-centeredness in any one given field.

* * *

Dr. Sierra welcomes inquiries and visitors. His full address is: Puerto Rico Scientific Research Laboratories, Inc., 1701 Arkansas St., San Gerardo, Rio Piedras, Puerto Rico 00928. The phone is 764-9169.

"After about six years of research into cancers, tumors and their electrical make-up, I feel that the science of magnetism now can be effectively applied to cell mutations as one means of correcting this condition," writes Dr. Sierra. "Since not only are tumors, cancers, tumor-cancers, leukemia and many associated nerve-cell malfunctions due to the mutations of blood cells, tissue cells, that lose their proper and governing electrical potential, that of the negative voltage on the filtering action of the membrane, and the effect then on the center of the cell, it having a positive electrical charge, it also has been the heart of the cell, first nucleus. . "

SPACE SHIP, PLANES AND FIRST ENTRY INTO RAINBOW CITY By Gladys Hefferlin, from The Hefferlin Manuscript

Controlled Mental Communication was the means by which I gathered information from Emery for our articles on Space Flight, Rainbow City in the Antarctic, and the Ancient Three from Mars. It was this telepathic communication which played such an important part in all of our subsequent activities.

Now, prior to our first meeting with Emery in San Francisco in 1927, Mr. Hefferlin had been doing much research work on advanced type motors. The result of that work was the GHYT No. 1, which is a gasoline, hydraulic, turbine motor. Mr. Hefferlin also devised a method whereby the electrolysis of water could be instantaneous instead of the slow, cumbersome method normally used.

When we first met Emery in 1927 Mr. Hefferlin was busy even then on the first tests of small models of the Circle-Winged Plane -- 20 years before anyone heard of Flying Saucers! You will find in the September 1946 issue of Amazing Stores Magazine, full descriptions of the Circle-Winged Plane, GHYT Motor No. 1, and the method of instantaneous electrolysis of water, called "Burn Water For Fuel".

Also in the same issue is an article entitled "Power", which describes very briefly an electronic device which condenses high frequency into a tight spiral beam, to be used as a weapon of offense or defense. This instrument we call No. 3. It is the only known defense against the atom bomb; for it can be radar controlled and blast the bomb out of the sky before it ever reaches earth. All of these things were created by Mr. Hefferlin. Because we had no funds to develop them ourselves Mr. Hefferlin wrote the articles which were published in Amazing Stories. The electronic instrument, No. 3, also plays a part in this story.

Emery left San Francisco and we left shortly thereafter. His path carried him into Asia and Tibet. Our path carried us into the Rocky Mountain states and farther east. But when communication between was resumed in 1935, Mr. Hefferlin still had not been able to proceed with the production of the plane, the motor, nor No. 3, due to lack of funds.

In the spring of 1940 Mr. Hefferlin turned over to Emery the plans for the Plane, the Motor and No. 3. Emery built the first circle-winged plane in southwestern Illinois, financing it himself. Because Europe was already at war and America might be dragged into it, Emery contacted the Army Air Force High Command in Washington, D.C., hoping that they could use the plane, but they were

not interested. Emery took the plans to Hungary. It was thought that the plane might be a strong factor in the defense of Hungary. So funds were furnished by the government of Hungary to build another plane with further developments, that could be used in space as well as in the atmosphere. Also, electronic instrument No. 3 was worked out by the best engineers of Hungary, with Emery supervising. He carries the plans with him at all times.

NO. 3 FOR PROPULSION

No. 3 was developed on the long tube for weapons and on the flare type for lifters and propulsors and repulsors for the Space Ship -- which we also call the No. 3 ship -- and a large bowl effect which is placed on the top of the space ship. That was to give power from all directions, for lifting, propelling, repelling, for general maneuvering in air and space, and for actual defense of the ship itself. Tests were made with the No. 3 weapon units. Because they were so very deadly, the Regent of Hungary ordered Emery to take the ships out of Hungary so the Germans would not get them.

Emery flew the space ship back to America and a Hungarian pilot flew the No. 1 Circle-Winged plane back. Hungary was in difficulties due to the war, and was unable to supply funds to care for the ships. Emery used up all his money housing the ships and they became a burden to him.

At the time of Pearl Harbor Emery again offered the Circle-Winged Plane to the U.S. Again they were not interested. Emery appealed to his powerful friend in Tibet, the Grand Lama of the Temple in the Valley of Harmonious Peace, which we call "Shangri La". And the Grand Lama opened the valley to Emery and permitted the ships to be housed there, where they would be safe.

Later they were given to the Ancient Three to be used in their work. The Ancient Three ordered that the Circle-Winged Plane be reconstructed, chaning the pilot blister to the very center of the top, instead of having it in the nose of the ship as it was in the first ship built. Mr. Hefferlin gave to the Ancient Three the modifications of GHYT Motor, using water electrolysis which makes it a fuelless motor. The motor is called GHYT No. 2. It was incorporated into the ships that were built, and others which are being built. And the Space Ship is also powered by the GHYT Motor No. 2.

In the fall of 1942 Emery was ordered by the Ancient Three to fly the space ship to the Antarctic continent, and there he would find a city in a small valley that entirely surrounded by ice-walls that were about 10,000 feet high. With a select group with him, Emery flew to the location designated and found the city built of all colored plastics, which we call Rainbow City. Buried under the ice are six other cities, each of which is of one individual color,

such as the Blue City, the Gold City, the Green City, etc. But only Rainbow City is clear of ice. Exploration and examination of the city began immediately. All the buildings and streets and roads leading out of the city to the little villages in the valley, are all made of the plastic which is of all colors.

WHO WERE, WHO ARE, WHO WILL BE

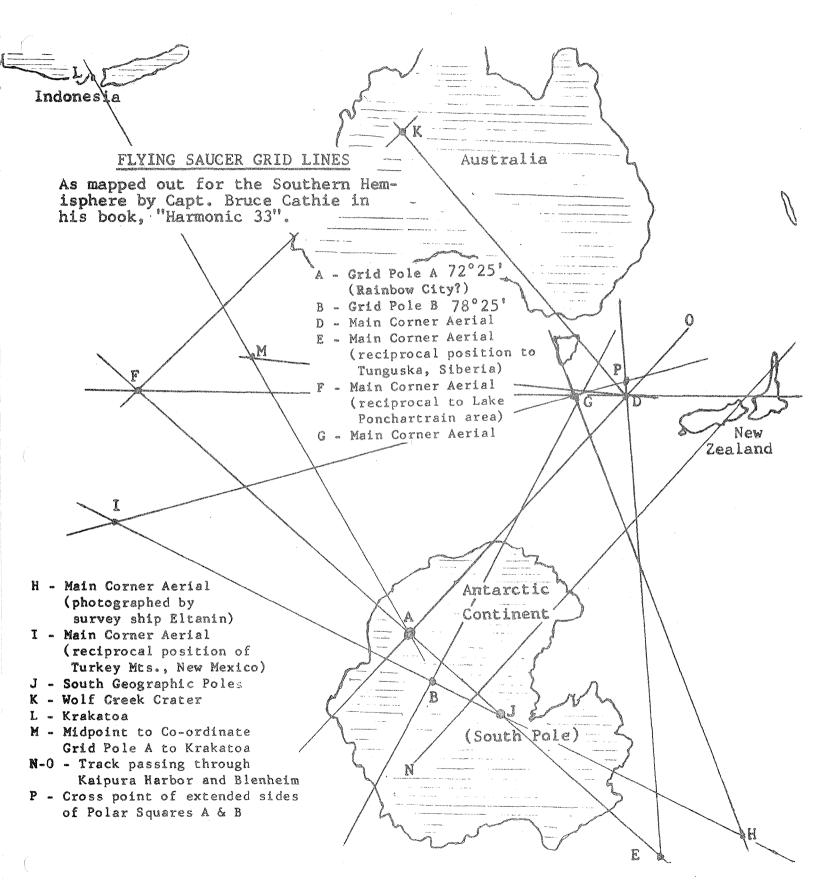
Rainbow City became the headquarters of the Ancient Three, who were, who are and who will be; and of the small group they had with them at the time of finding the City.

Since then, more people have been added to the group, now making up a community of about 2,000 people, who are engaged in research work of various kinds, seeking to learn what they can of the city and its workings, the working of the machines of all kinds down there, and the operation of the Portals. And of the huge underground rail-road system, of which the chief terminal is in an underground city immediately below Rainbow City -- which is the only underground city on the Antarctic continent. And the huge, underground tunnel system through which the trains run, and which penetrates the world in all directions.

The tunnel system has terminals at various points, into which the dual -- one above the other track -- main and trunk lines of the railroad comes. But aside from the underground city under Rainbow City, and these terminals that are like huge underground depots, there are no cities linked into that underground railroad system. All terminals are now empty of life, except as the Ancient Three order a party into one or another for checking the supplies stored in them. Or to map the tunnel system and see where that tunnel meets the surface. There are no connections whatever between these tunnel terminals and the railroad system, and any underground city mentioned by any other groups. That has been thoroughly by the Ancient Three.

Now, from these terminals go single track tunnels to feed localized areas, which were on the surface of the planet at the time the railroad system was in use. Those ends are now buried under hills, or smothered by dirt, with the exception of one in the mountains of Wyoming, which opens out on the side of a mountain, and one tunnel end to which Shangri La has access.

In the summer of 1947 the Circle-Winged planes were on a mapping expedition for the Ancient Three, to see and photograph the kind of terrain which now covers the tunnel mouths. These circle-winged planes were seen in the air by numerous people and were promptly dubbed Flying Saucers. All other strange air vehicles were also dubbed Flying Saucers. There are other ships in the air which are not native to earth. They do not belong to our group. We have no positive information on them. They might belong to Guardians from another system or to the ancient enemy of mankind, the Snake People!



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The Hefferlins were not the first on the Flying Saucer scene. Charles Fort preceded them by a couple of decades; but the fact that W.C. Hefferlin was dreaming of space flight and even designing a Saucer-shaped plane in the 1920s puts this couple in the forefront of the pioneers along with Richard Shaver. But like his Dero material, how much is fact and how much is fancy is impossible to determine even at this point in the 1970s; nevertheless, the fact that New Zealander Bruce Cathie comes along with his UFO Grid Theory in the 1960s and pinpoints a couple of Pole Grid Points in the Antarctic is significant. It isn't likely that Cathie ever heard of the Hefferlins and their fantastic Rainbow City story of 20 years earlier; but Point A in the vast Antarctic wastes is close enough to the location as given by the Hefferlins, from their contact Emery, to encourage closer investigation; and it seems likely that both Russian and American search teams may have had some such a specific objective or location in mind when they criss-crossed this huge area with tractor parties and planes.

Once the reality of Flying Saucers had been established and accepted by authorities in the early 1950s, then the leaders of military operations would be alerted to the probability of space ship bases in the remotest parts of the earth, in the deep undersea trenches, and on the moon. Civilian Saucer researchers plotted the courses of UFOs seen in the New Zealand and Australia areas. Some of those courses pointed toward the Antarctic. As soon as this possibility was made public, the researchers suffered harassment, enough to force some of them give it up entirely. Supporting data for the above propositions must be in the secret files of intelligence organisations, both military and civilian, of Russia, the United States, the United Kingdom, China, India and smaller nations as well. Their problem in interpretation of their data is the same as ours, it takes an occultist with a working knowledge of Cosmic forces to make sense out of it. The Flying Saucer phenomenon in the dim light of everyday, 3-D consciousness here on the surface of the earth is illogical, irrational and therefore unbelieveable; nevertheless the UFOs are here as a fact of life.

The existence of ice-locked, ancient cities on the Antarctic continent is not too far fetched IF you can believe that the North and South poles have not always been in the same place. Thus the Antarctic continent might once have been very livable. It is an exotic idea that one of those ancient cities is ice-free and has been maintained as a space base for who knows how long -- and secret -- until mankind developed the necessary technology to penetrate the wilderness and unlock some of its secrets.

of the earth
But, until the "powers, thrones and principalities"/will yield
up their secret knowledge, we researchers will have to patiently
sift through the bits and pieces of information leaked out to us
from time to time by the watchful Mahatmas of the Himalayas. RHC.

FIRST ENTRY INTO RAINBOW CITY

Emery guided the space ship down into the park belonging to the Temple at Rainbow City. There was sufficient room between the huge trees for him to maneuver the ship safely. He was amzed to see the huge structure towering before him into the air and capped by a pyramidal structure, whose base was the same size as the Temple. Lights were shining on the outside of the Temple and in every street in the Temple plaza.

As Emercy and the small group with him moved to the Temple, they were not sure that their eyes were clear. For everything was a conglomerate mass of colors set in the oddest ways. All the colors of the rainbow were used in the plastics which made up the streets, the buildings and the Temple. Yes, there were bright reds, screaming oranges and violent purples, too -- but sparingly. The predominant colors are the softer, more subdued tones. All in all, the effect is not at all harsh, but is very pleasing.

The group entered a door set at bround level in the Temple wall, which opened onto a short flight of steps that led down into an antercom that was below the first-floor level of the Temple. This in turn led to a large room which carven, upright pillars and tables with what appeared to be lamps upon them. Books were lying on the tables and other books were stacked in racks. There were chairs placed about the tables.

Everything was of larger than normal size, indicating that the people who built these things were around eight feet tall, at least.

Over at the side of the room was a huge, chair-like thing with great arms, with what appeared to be a keyboard covered with queer characters set into the arms. Hanging from a hook on the back of the chair was what appeared to be some form of a book. The back of this chair towered high into the air, and there was a strange, bucket-like cap set in upright slots so it could be raised and lowered over the head. From this sliding piece, and from the foot rest, many strands of wire were gathered into cables which went into a wall behind what seemed to be a control board; for it was covered with knobs and levers and pointers on what seemed to be graduated dial faces.

All of these things were strange -- yet hauntingly familiar. But the strangest things of all was the soft, artificial light which glowed in the room, casting no shadows. There was nothing in the dark in that room. Everything was illuminated.

Emery and those with him had touched nothing as yet; for it was all too unknown at the moment. Yet curiosity drew them on. Emergy examined one of the lamp-like affairs, but ne found no indication of a switch or button. The base was set firmly into the table so it could not be moved -- or it was exceptionally heavy.

THE TALKING BOOKS

Emery put his hand on the shade of the lamp and it turned very slightly under his hand. He pushed harder and a stream of clear, brilliant light fell in a circle upon the tame-top right over the book lying there.

He opened the book at random and a voice issued from the book, speaking in an unknown language. The pages were covered with strange characters and as the voice continued speaking, little light illuminated groups of the characters, then passed on to the next group. With the rhythmic voice speaking and groups of characters being successively lit up, Emery surmised that the voice was speaking words of the text. Later, he learned that his surmise was correct.

He examined the pillars. Upon the first was carved a representation of this solar system, with the third and fourth planets in colors -- the third green and the fourth red. Leading from the red planet was a group of elongated dots and other marks that looked like pointers headed toward the base of the green planet.

On the same pillar was a series of markings (straight lines) in arithmetical order, after each group appeared a character, evidently depicting the numeral system. There were circles divided into different ways, and characters in relation to them. There were squares and triangles and cubes, with different sets of characters following.

At this place I shall insert information which we learned later on; for I shall not refer to this again. This information is translated into terms familiar to us. (All information transmitted mentally must be couched in pictures, words, or thought-concepts with which the receiver is familiar. Otherwise the receiver has no equivalent vibration in his mind.)

The count is based upon the number seven. The circle is always divided by halves, quarters, eights, sixteenths, etc., not by twelves. In certain equations they use "seven over seven" in physical constants. They have no term equivalent to our "square root of minus one".

In other equations where they use mental and spiritual constants, the use the term "ten over seven". There is another term that is used, "eleven over seven". The term we know as "pi" is always translated "twenty-two over seven". But I cannot clarify that term; nor can Emery transmit it in terms equal to my understanding.

Also on the same pillar were a group of characters, the same kind which appeared in the Talking Book. That was evidently the alphabet. Close by that pillar was a table with many piles of books upon it. Each pile carried a little piece of plastic with

a carven character on it. Comparing the characters on the plastic with the characters in the counting system, Emery discovered that each pile of books was numbered in arithmetical order, beginning with No. 1.

Inasmuch as it was vitally necessary to learn the language so they would be able to understand the many things there in Rainbow City, Emergy, as leader of the expedition, set every one to work studying the books in the first pile. The group made there headquarters in the Space Ship during this first period of study. (The Ancient Three did not go to Rainbow City with that first expedition.)

These first books were silent but they were definitely primers in the way they were compiled. There were the separate characters used in forming the words. There was a picture of the solar system and it had its name. The various planets were pointed out, each with its name. There were pictures depicting the Temple structure, with its name. Then a single house, with its name, and another term below it. There were other structures with a name attached to each, and the same term under each. Emergy judged that the specific name for the structure was the first one; then the general term under which structures of various kinds were grouped.

There were many other nouns pictured and named. Then, they turned to the verbs, pictures of action, and their equivalent terms under each picture. There were also simple arithmetic problems, such as addition tables, each with its simple marks showing the addition, and what they counted; then the symbol that represented the group number.

When they had finished with the first set of books, they went over to the second set. These were duplicates of the first set, with the one addition of voice. The alphabet was repeated, each letter repeated several times by voice and illustrated before the next letter was sounded. Then the alphabet as a whole was repeated. The words under the pictures were sounded distinctly, and the words illustrated at the same time, also the verbs. Then the simple numbers were sounded, and the simple addition tables, and simple subtraction tables. Is it any wonder that we have said in other articles that the city had been left in preparation for a return of Mankind some day?

Fortunately for Emery, he had a knowledge of a number of European languages, as well as a knowledge of Oriental languages. He learned that the root words of certain sacred Asiatic languages were basically the same as the root words of this ancient language of Rainbow City. When he discovered this, he was much surer of his learning of this original language and it was much easier for him to help the others learn.

The talking books gave them pronunciation and inflection, and

led into other books more technical and deeper in many subjects, including mathematics. There are many subjects there that no one has touched yet because there are not enough people to cover all subjects, and their time in Rainbow City has been so very short -- only six years at this writing.

After the group had studied quite a ways in the books, they read the instruction book on the chair-like machine, and then followed them. They each sat in the chair with their hands fastened down on the arms. The huge cap was lowered over their heads and the power turned on. This machine sent a gentle vibration throughout their brains and nerves, and they found that later they could continue the learning of the language with greater ease and with greater flexibility in speech. Also that their comprehension of the contents of the books was greater.

Now, all this learning took some time, before they were ready to go farther in the exploration of the Temple and the City.

BURN WATER FOR FUEL

By W.C. Hefferlin

All of us are familiar with brooks, lakes, seas, etc. The world is full of an inexhaustible supply of water, to drink and to enjoy, but to burn it! Well, some jokes even mention that, too. Yes, for centuries back, even too far back to find the beginning, water has been one of our important prime movers. Inventions and processes beyond count have been and many still are, used much in the original style, from before the first water wheel to tide motors and steam engines of all types. Steam turbines today generate electrical power to drive huge seagoing ships. The latest locomotive use on railroad trains is driven by a steam turbine!

Water is used to put out fires and the fire department is quite familiar to most of us. Water is used also to help keep us cool. But something that will stop flame and heat will also burn? No, that's not double talk; it's true. Any high school student taking physics knows the possibilities. How?

Examine the nature of water. Its chemical symbol is H₂O, which means that two parts of Hydrogen and one part of oxygen (that stuff we breathe) are in combination. Hydrogen is a gas, very explosive, and has been used to lift baloons and Zeppelins. In the presence of oxygen it will burn violently. There have been developed down through the years many methods of extracting either or both from water. One of the simplest, but slowest, methods is known to students as Electrolysis of Water. This is done by running about 12 volts of direct current electricity between platinum plates in a vessel of water containing a trace of acid in solution. Hydrogen will bubble off one plate and oxygen off the opposite plate. We refer you to Hoffman's apparatus familiar to all physics students

and the following laws of electrolysis that were established by Faraday a century ago.

"I. That the mass of an electrolyte decomposed by an electric current is proportional to the quantity of electricity conveyed through it.

"II. When the same quantity of electricity is conveyed through different electrolytes, the masses of the different ions set free at the electrodes are proportional to their equivalents."

Quotes from pages 329 and 425, Carhart & Chute Physics, Copyright 1912. Michael Faraday was born in 1791 and died in 1867.

This process had never been speeded up until the fall of 1921, when following a hunch and with some reasoning attached a new and different method was evolved and first tests made with a simple setup. A glass laboratory vessel was used, commonly called a thistle-stemmed contort flask, one Bunsen burner and a High Frequency Tesla coil, one rubber, two-hole flask plug and one glass valve inserted in the rubber plug, two wires, steel wool, and some water.

Now we are ready for the simple test. The flask bowl was half filled with water and held by a bench stand and clamp at a 45° angle. One wire from one pole of the HF coil was was slid down through the thistle neck into the regular neck of the flask; the other wire from the opposite pole of the machine was inserted into the regular flask neck through the rubber plug at the neck's upper end. The Bunsen burner was lighted and placed under the bowl of the flask to boil the water. When the steam was showing inside the flask the HF coil was turned on, causing an electrical spark to jump between the wire ends or electrodes inside the flask and through the steam.

A red color showed at one end of the discharge, the cathode or - end, indicating hydrogen; a blue color showed at the other end, the anode or + end, indicating oxygen. The glass valve in the rubber plug was opened, but no flame could be lighted from the gas rushing from the valve. Next a small bunch of steel wool was placed between the inside wire ends but separated from them. Then the HF current was turned on again. The first discharge area color remained the same, but the second discharge color area in the flask showed very brilliant red and blue colors. Still gas coming through the glass valve could not be ignited. So then a second steel wool bunch was inserted in the flask neck and separated from the wire and other steel wool. Again the HF current was applied and at first and second discharge areas the past colors were noted in their respective order. But at the third discharge area there was only one color, yellow-It was burning! white.

Still we could not ignite a flame from out of the valve. So the valve was closed, the heat removed, but the HF current remained on and the third area watched. The steam content of the flask grew less as the flask cooled down, when suddenly -- BANG!

The neck of the area at the third discharge was gone, rubber

plug and glass valve. We never did find even the rubber plug. Maybe the janitor did.

The rest of the neck and flask were unharmed. But a razor blade could not have cut wax any smoother than where the third area started. That proved that instantaneous electrolysis of water was a fact and our hunch was right. Plenty of hydrogen and oxygen were available in a hurry!

When hydrogen is burned in the presence of oxygen it produces a very high temperature flame and there and there are no fumes. They just combine and form water again! The possible uses of this fuel can be expanded far and wide, from heating the furnace to cooling the refrigerator; from running the auto to driving an air ship.

A small and compact unit could be made and installed in a submarine. One emergency use inside a submarine would be to furnish oxygen to the air and hydrogen to the buoyancy tanks to raise it. And any water -- salt, fresh, dirty -- will do for awhile in an emergency.

* * *

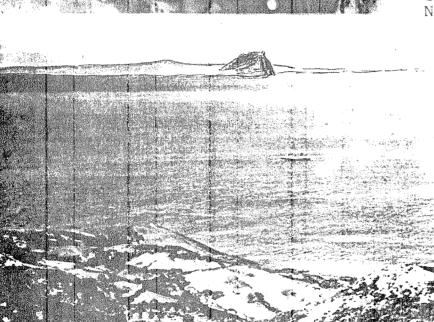
PHLEBITIS AND ITS PSYCHOSOMATIC CAUSE

Associate Jean Wise sends us this quote from Cushing Smith's "I Can Heal Myself and I Will". In view of Ex-president Nixon's current ailment borderlanders should find this appropriate:

"Bloodclots (phlebitis, thrombosis) are inseparable from 'blood-relationship' as understood in metaphysics. . . the inheritance of mental characteristics leading to it must be recognized and destroyed. The nature of blood clots or thrombosis is obstructive, restrictive, and movable from place to place. Hence, the inference that similar mental characteristics relating to family situations are involved. Disagreements, schisms, shifting convictions between individuals are to unhampered love what blood clots are to the circulatory system. Whatever it is that clots the blood has its origin in mentally coagulating abnormalities in family relationships, which at any time may stab the heart of the most sensitive or susceptibile member. Sometimes similar situations may develop between close friends, lovers or business associates. . . "

Outwardly, the Nixon family has presented a united front to the world during the crisis of his resignation and retirement to San Clemente just a few miles up the California coast from us here. But Cushing's shrewd observations above remind your director of the sick person who comes here and protests that he doesn't know of anything wrong he is doing to himself. To which I reply, "I hear you but your body speaks louder than you do!"





ABOVE is a picture of the Rock of Gibraltar taken from Spanish Morocco, 16 miles away in Africa, the natural home of the Barbary Apes. AT RIGHT, is a shot of the Rock from the air. Town of Gibraltar is at left. AT LEFT, girl tourist teases
Barbary Ape perched on house
window sill in Gibraltar. At
times the apes swarm over the
Rock of Gibraltar. At other
times they disappear completely,
presumably back home to Spanish
Morocco, 16 miles across the
Strait in Africa. Apes are not
native to Europe!

Identification banded apes, tagged in Gibraltar, have been found in Morocco, and vice versa. No apes have ever been seen swimming across the Strait. They certainly dont fly -though perhaps they could be transported in Flying Saucers -so the only logical conclusion is that the apes make their way across the Strait through underground caverns, still unknown and undiscovered by surface dwelling human beings. Natural caverns deep within

the Rock were discovered early in World War II when supply and storage tunnels were being dug out. Apparently these were not fully explored; or if they were, the results were censored by the British government.

REICH'S INSTRUCTIONS ON CLOUD-BUSTING

By Ned Jastram

The report on Cloud-Busting in the book of Dr. Wilhelm Reich's "Selected Writings" is vastly incomplete! It is taken from the Cosmic Orgone Engineering (CORE) Orop Desert, Part I, "Space Ships, DOR and Drought", Vol. VI, Nos. 1-4, July 1954.

In his original publication Reich admonishes extreme caution. The longest Cloud-Busting draw he made at that time was 80 minutes during an extreme drought. Periods of draw of 15 to 45 minutes were apparently the normal spans.

Here are his "Rules to follow in cloud engineering", Appendix of above, pp 105-106:

- 1. Shed all ambition to impress anyone.
- 2. Never play around with rain-making or cloud-busting. The OR envelope which you tackle while "drawing" energy from the atmosphere is an energetic continuum of high power. You may cause twisters. You may stir a forest fire into a wrong direction. You may cause other damage without intending to do so. Never do anything unless you must.
- 3. If experimenting, it is more important to observe and know why you are doing what, than to achieve immediate results. Slowly growing comprehension will secure later results safely.
- 4. In cloud engineering you do not "create rain" -- you do not "destroy clouds" -- briefly, you are not playing God. What you do is solely helping Nature on its natural course.
- 5. Have your equipment, truck, etc., especially all metal parts well grounded into water. Lack of grounding imperils your organism.
- 6. Do not let workers draw OR energy any longer if they become blue or purple in their faces or feel dizzy. Exchange the workers; let them rest far enough away, and have their faces and arms always wetted down with fresh water.
- 7. Do not hold on to pipes or other metal parts while you draw OR. Always use a separate plastic or wooden handle to move equipment while drawing. Have your hands always well insulated with rubber or heavy cotton gloves.
- 8. Have signs put up in such a manner that no one is hurt by OR charges. Do not let people stand close by. Among them may be men or women who are ill and would run some danger to their health.

- 9. Never "drill a hole" in the sky right above you unless you aim for a long drawn rain.
- 10. When you feel a breeze or wind setting in due to your operation, stop drawing if the wind becomes too strong or even if it acquires the appearance of a twister.
- 11. If you wish to remove DOR clouds, draw in direction of run of OR envelope (SW -- NE).
- 12. If you wish to destroy clouds or to stop rain, aim at the center of heaviest clouds.
- 13. If you wish to make clouds grow heavier, draw from the vicinity of the smaller clouds, and leave the larger, heavy clouds undisturbed.
- 14. If there are clouds in the sky, and clouds are to be created, disturb the stillness or evenness of the OR envelope all around you by brief, sweeping draws and draw mainly against the run of the OR envelope. To create clouds you must create differences of OR energy potentials.

ORGONON

I bought my copy of "Space Ships, OR and Drought" at Orgonon in July 1974. The address is PO Box 53, Rangeley, Maine 04970. This is the original mailing address and I dont know if it is currently correct. They were open to the public on Tuesdays and Fridays, 9 to 12 and 2 to 4, in the summer at least.

Dr. Reich's energy is still there very strongly and Orgonon is one of the more beautiful spots I have visited.

Time limits on OR drawing aren't as strict as I indicated earlier. Length of draw is indicated by existing weather conditions, and apparently, by the number of pipes in the Draw Unit used. Reich used 10-pipe units, at least three of them, two of which are still at Orgonon and are impressive. A three-pipe unit takes significantly longer to trigger effective flow in the OR envelope than would a 10-pipe unit, it seems.

* * *

STATUS REPORT ON CLOUD-BUSTING FROM TREVOR JAMES

"John White, who recently resumed freelance literary work after a spell as Edgar Mitchell's communications man, has turned up a potential opportunity for tackling the Sahel drought in Africa. 'Newsweek' of Aug. 5, 1974 gives the broad and formal picture of the problem being presented to the world. There is a possibility of an operation being mounted by myself, with associates, to tackle this scourge. In accordance with policies I established, such operations are only undertaken on a basis of 'no-results-nopay',

and my Merlin Weather Engineering organisation is the only one in the world accepting weather modification tasks on this complete 'no-risk' basis. Normally the fees for a drought the size of the Sahel would be properly and appropriately massive; but in this case, given the misery and starvation involved, the fee has been set at a half-million dollars with the contracting governments, also required to furnish certain on-the-spot facilities free of charge to us.

"Unless the Sahel situation is tackled orgonomically, the selfperpetuating character of the drought will result in steady and increasing southward encroachment of the Sahara desert, until it eats its way into the coastal fringe of the Gulf of Guinea. The disturbance of the regular, life-giving monsoons of India is also implicated in the Sahel problem. Only someone capable of thinking in continents can grasp how it all has happened, or why it continues in broad and general terms. The Sahara and sub-Sahara are areas of extremely low ORgonotic potential. This vast area of potential is continually 'backwashing' into the south-to-north terrestrial stream that flows during the summer. The life-giving south-to-north flow, which should carry drenching rains well inland is diverted westward by the sheer bulk of the low ORgonotic potential in inland Africa; and in the Atlantic ocean, between the equator and 20° north, it blocks the normal west-to-east planetary stream. The situation replicates, on a continental scale, the 'spillover' rainmaking operations engineered by me in Southern California in 1971. Because the diversion of the south-to-north stream is mainly westward now, due to the southerly advance of the Sahara desert, the portion of the south-tonorth flow normally splitting off to the east has been markedly reduced, with reduction of the normal monsoon flows.

CLOUD-SEEDING MAKES IT WORSE

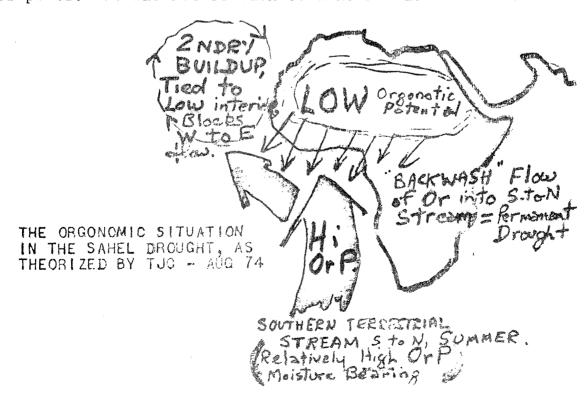
"As with so many things involving human misery, the blockage lies within man. The spiritual inertia of mechanistic science is well illustrated as these tragedies of drought unfold. NOAA is spending scores of millions, with flotillas of ships and hordes of aircraft, with sophisticated instrumentation and an international coterie of scientists to 'watch' the Sahel drought. In the United States meanwhile, an unprecedented chemical assault took place on the American atmosphere this year, as literally scores of fly-by-night cloud-seeding corporations bombed every cloud in sight with silver and lead iodide, dry ice, cement dust and other contaminants. State and Federal authorities participated in the mindless assault. First came the worst tornado year in recorded history and \$500 million worth of damage. Then, as this is written, a \$6 billion drought, the ultimate consequences of which will be felt, not only throughout the U.S.A. but in millions of homes of homes abroad.

"The corruption, ineptitude and sheer stupidity of our government is well illustrated in the reaction I got last year from the Environmental Protection Agency, when placing before them the gold-

mine of new knowledge contained in my survey, 'Orgone Energy Weather Engineering, the Law and the Environmental Crisis'. Their reply was, 'We do not have the money to study this at present'. Meanwhile, the baleful consequences of further seeding operations -- warned against in the survey -- have manifested with even greater force than previously. What is not recognized or realised is that every irritant chemical hurled into the ORgone Continuum holds within itself the potential of armoring the atmosphere. When untold tons of such chemicals are peppered mindlessly into vast areas like the American farm states, an armored atmosphere is the inevitable conseauence. All I can say is, 'Boys, you created the American drought; now let's see you eliminate it'. They wait, with their planes, chemicals and radars, for the clouds to come so they will fall upon them yet again, like missionaries upon the Indians, compulsively certain that what they are trying to do is right.

"The way mechanistic science is running riot now, there soon will be no way out but the New Knowledge. We are at the end of an era and only New Thinking can save humanity -- which of course perversely resists salvation. 'Better the drought death,' counsels the mass subconscious, 'than to have to choke down Wilhelm Reich, Rudolf Steiner, Ruth Drown and the other avatars of the New Knowledge.'

"Yet time grows steadily shorter for the Old Order. Even its political High Priest in the United States had to leave the temple of power. He was not so much evil as he was obsolete."



CLIPS, QUOTES & COMMENTS -



GOD PROTECT ME FROM THIS FRIEND!

"Your last Journal was one of the best in a long time and I want to say that Egyptians were masters of all time in the making of Tulpas or Familiars to guard their tombs. Weren't there some 22 deaths after the opening of King Tut's tomb? The Hawaiian Kahunas were good at it, too. Bad luck, even death, has dogged the lives of those Haoles (whites) and Orientals who have disturbed their burial places.

"I wonder if one of the women writing to you about their elementals is Leilani? I ask because I've had a lively time with

her little 'pet' this past year. She is an old and dear friend. We see each other once in awhile and there's lots of hoomalimali over the phone. I was surprised about three months ago when she criticized me for sealing my aura every night. I hadn't told her about it! Then she complained about someone waking her up every morning at two a.m. Right after that I began awaking at that time and have had trouble sleeping through that period ever since. One of those awakenings was by a reptile biting my leg. It was shaking it off that woke me up. It's teeth were buried deeply and Leilani was on my mind. This happened three times in as many weeks. I didn't connect the maka moe (dream) with her as I was having indigestion then. I always look for physical causes before jumping to any occult conclusions.

"But the time came when I awoke terrified as her dragon had its fangs buried in my left cheek! Its beedy, glittering eyes were looking into mine. That's an experience I wouldn't care to repeat! I told this to a friend and student of Huna. 'You had better get busy, call on your high best Aumakuas (guides), and use any helps you can think of.'

"I had another friend, a nurse, who dislodged an obsessing entity after it came to her during menopause, by spending her noon hours in a Roman Catholic church. Finally, the priest approached her and asked her problem. After telling him he gave her a blessed rosary. The entity left and she carried that rosary to her grave. I did have a white-gold cross set with brilliants that had been blessed by a priest, also a vial of holy water from the Cathedral. I also knew my guide from my Rosicrucian initiation. An Oriental who revealed himself to me that night. I called on him for help and

also built up an astral wall between us. Aside from waking up at 2 a.m. many nights, I seem to have gotten rid of her dragon 'pet'.

"About this time I received an apologetic note from Sweet Leilani. Said she felt an electric current running up her legs into her genitals one night and thought of me; so she sent it back. Said she was sorry and hoped it hadn't hurt me! I was so disgusted at the Lesbian implications that I burned it and sprinkled cleansing salt on it, Paa-kai salt, from the Hawaiian market.

"The next indication that I had interfered with her nightly depradations was a phone call in which she thanked me for the banana kei-kis (seedlings) I had given her months before. As she gushed on I had the feeling she was aware of the protective work I had been doing against her. The talk wasn't characteristic of her at all. I excused myself from the call as soon as I could and haven't heard from her since -- and hope I dont! -- until she has this thing under control.

"Now I wish that during one of her visits here I had tossed one of my 'blessed' items in her lap and seen if she had acted skittish over it. It might have told me just how malevolent her dragon is. I dont know of any help in any church here except the Roman Catholic. The thing I want to know is WHY? Does she have Lesbian leanings and is angry because I dont respond? Her only daughter is a Lesbian I never suspected such things from her until that phony letter came. If you can throw any light on this be my guest."

Aloha, LaHaina, Maui

Thanks for the interesting and informative letter on Sweet Leilani and her Tulpa, Familiar, Golem, Uni-hi-pili, artificial elemental or whatever we want to call it. Perhaps Basilisk would be more suitable. I had hoped, from my correspondence with Sweet Leilani over the years that she was gradually reabsorbing her Familiar and bringing it under control, evidently not, yet. Her writing is more coherent than it used to be but I dont think she is ready to face the truth of her creation, even though I have gotten her to admit, a couple of times, that she is responsible for her troubles. She does lead a haunted, troubled life, believe me! No friends, No sleep at night. Marriage gone to hell. Cant hold a job.

The fact that Sweet Leilani's elemental manifested to your consciousness as a serpent or dragon is most interesting because this gives some hint of the aberrated sexual practice which originally created it. It seems most likely that she practiced sodomy in a past life where she (or he) was deprived of a natural outlet for sex as a member of some cloistered priesthood, Roman Catholic, Kahuna, Mohammedan, Buddhist, Brahmin, Coptic or what-have-you. The false polarity of such a male-to-male relationship creates a dragon-type artificial elemental, according to Paracelsus. You'll find Basilisk in your dictionary but only an occultist would know

would know how and why it was created. My Webster's dictionary merely says: "Basilisk. 1. A fabulous serpent, lizard or dragon, whose breath, and even look, was fatal. . . " In the chapter on Pneumatology, from Franz Hartmann's book on "Paracelsus", we read:

"The so-called Dragon is an invisible being, which may become visible and appear in human form and cohabit with witches. This is accomplished by means of the sperma which is lost by onanists, fornicators and prostitutes 'in acte venero'. . . Another such hideous monster is the Basilisc, created by Sodomy, and also the Aspis and Leo. There are innumerable bastard forms, half man, half spiders or toads, etc., inhabiting the astral plane; belonging to the 'serpent which is to have his head crushed by the heel of the Christ'."

Hartmann found the above quotes in two of Paracelsus' books on Magick, "De Fertilitate" and "Fragments". The last two lines are straight Cabala and the Tree of Life, where the multi-headed serpent is held below Tiphareth, the Christ-center on the Tree.

CHANGE FROM THEORY TO PRACTICE!

WHY should you be the target of such sleep-disturbing tactics? Because you're there in Leilani's close vicinity. Naturally, a Dracula, male or female, will attack the members of the immediate family and close friends and relatives. With these people he has the strongest Aka-thread connections along which his vampire elemental can travel in its nightly search for that sexual garbage from which it derives its vicarious existence. Rotting, unpolarized sex force in the aura attracts these astral larvae, as Paracelsus calls them, like drunkards attracted to an open barrel of whiskey!

Obviously, the most likely target is the adult male or female who has known love and passion but who is sleeping alone, by choice or by force of circumstances. If you are also studying metaphysics you can expect your sleep to be disturbed pretty regularly. Now your Guides or Teachers can protect you from such invasions of privacy for a time. But eventually his Teacher is going to order the protection stopped so you can experience the consequences of your attempts to pierce the veil of the Unseen, thus forcing you to put into practice the principles, laws and rituals you have been studying. Like the nun in her cloister you must be especially careful to do your morning and evening protective prayers. You must also make every effort to transmute or sublimate all of your generative energies in constructive work and service, and in re-generation.

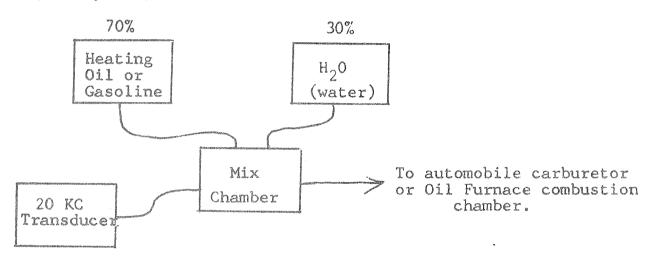
The point is, if Leilani hadn't brought the challenge to your selfcontrol, some other handy Dracula would have. You have come to that place in your occult studies and can expect no further progress until the challenge is met and overcome. The Lesser Banishing Ritual of the Pentagram is the most powerful protective ritual I know of. It is described and illustrated in our brochure, "Retro Me". Use

this and you wont be so dependent on the power of the Roman Catholic Church and its priests.

The Lesbian or Homosexual implications of vampire contact seem to be comparatively unimportant; for the vampire will take life force from any available victim, male or female, in its desperate efforts to maintain its scavenging existence.

THE SOLUTION TO POLLUTION (CONT.)

"I saw the inventor Eric Cottell on the 'Today' show, NBC TV, Jan. 25, 1974 at 7:20 A.M. showing his Exhaust Emissions Reduction equipment. It was an Ultra-sonic Generator operating at 20 KC (20,000 cycles, the low end of the radio broadcast range).



"The oil burner unit costs \$1000 installed and rents for \$150. (a month?) He said he expected the automobile unit to sell for around \$100. He claimed double efficieny, increasing gasoline milage from 8 miles per gallon to 16 miles per gallon with his test car."

Ed Skilling, Mesa, Arizona

"Regarding your 'Newsweek' article on Cottell in the July-August Journal, his correct address is Tymponic Corporation, 202 Terminal Drive, Plainview, New York 11803. I wrote to this address two months ago but no answer so far. Will keep you posted."

Ed Krause, LaCrosse, Wisconsin

GOD THE DESTROYER AT WORK

"The broadcasters of doom seem to be out in droves these days and from so many sources one hears all the predictions of the coming disasters. Of course they have been coming for a long time but now they seem stepped up. I dont get myself into a tizzy

over these as I have been hearing the same thing for some 10 years or more. What news do you get and what is your feeling on preparation?"

L.M.S., Honolulu, Hawaii

The news we get is that our European-American civilization is dying of old age, choking to death on its own corruption. At the same time, men and women of vision see and feel the birth pangs of a newer, better culture based on higher ideals than the present self-aggrandizement; so we see the equilibrizing forces of God the Destroyer and the God the Creator at work, as they must be if evolution is to continue its forward course.

The emphasis on this planet is on the restriction of matter, the disipline of form, with Life confined to form until certain lessons are learned. Then the forms are destroyed because they have outlived their usefulness. This is why you see the extreme dissatisfaction on every hand with our present institutions, they have outlived their usefulness. They no longer solve our problems in a satisfactory way; so, the destruction.

Look at the monarchies and dicatatorships that have fallen within the past few months: Ethiopia, Portugal, Sikkim, Nepal, Bhutan; and the sudden changes of leadership: United States, New Zealand, England, Greece, Germany. Remember Manly Halls warning interpretation of the great Stellium of planets in Aquarius in 1962? Of the terrible and destructive pressures on national leaders? Within a year Jack Kennedy and Pope John were gone; but the pressure hasn't let up; and it's on everyone in a leadership position, whether he or she is the head of a family, the head of a business or the head of a state! The people, the followers are crying for justice, for change, and the Gods of the Old Order want to keep things as they were; and there's the terrible conflict, the results of which no one escapes completely.

As the Twilight of the Gods deepens and they struggle more fiercely with each other to maintain control of their areas, about all you can do is keep enough cash on hand to see you through a bank holiday should it come, and enough dry food at home to see you through the inevitable food shortages that are already developing, not to mention camp stove, lamp and candles in case of utility black outs, natural or man-made. You are fortunate to be living in Hawaii where home heating is no problem and the production of fresh fruit and vegetables goes on year 'round, with the sea handy for fresh fish. Also, the mixture of races and religions there has made people habituated to getting along with each other; so there aren't likely to be the violent racial flareups which threaten certain communities here on the mainland and in other nations where there are oppressed minorities. The Puerto Rican outbreaks in Newark, New Jersey the first week in September are a good example of what's ahead. And Newark has a black mayor!

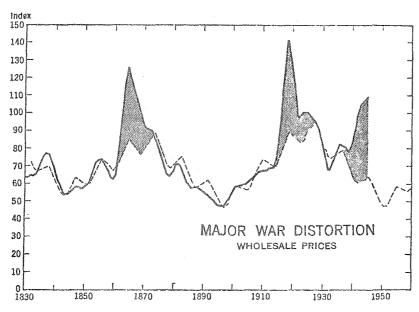


Fig. 2. War-Time Distortion

Chart showing distortion in the Wholesale Price Index in time of War. The solid line shows the three year moving average of the Index of Wholesale Prices in the U. S., 1830–1945. The broken line shows the synthesis of the regular 9-year and 54-year cycles. The shaded areas show the difference between the Index and the regular pattern for the periods of the Civil War, World War I, and World War II.

The 3-year moving average has been extrapolated to 1945. The shaded areas begin one year prior to the outbreak of wars, since in a 3-year moving average the effect of the first year of war is extended one year backward.

THE NEW DISTORTION, OIL!

The Gods of the Old Order are the bankers, of course. Their job is to expand and contract the supply of credit. No ruler, no president, no prime minister, wages war without the bankers' okay. They buy the government bonds which finance the manufacture of munitions and pay the soldiers' wages.

Above you see one of the fine charts from the Dewey and Dakin book on "Cycles" (Henry Holt & Co., New York, 1947). It illustrates so well the major cause of inflation. Our modern banking system got its start from this cause. King William III of England wanted to fight a war with France in 1693-94. The bankers of Lombard street set their price for issuing the necessary credit: the right to issue paper bank notes under their own name -- presumably backed by gold in their vaults -- and said bank notes to draw interest from the government. King William agreed, got his credit, fought his war, and lost; but the bankers won, as always.

President Lincoln was forced into a similar situation during the Civil War in the 1860s, the first "distortion" in the chart above. American bankers, on orders from London and Rome, refused to approve credit to their own government. Lincoln, himself a Republican and a conservative, was forced to ask Congress to authorize the printing and issuance of <u>legal</u> federal paper money, about the first and last time it's been done in our history. The bankers opposed this with all the slander they could print through the controlled press of the day. Those government "greenbacks" paid no interest to the bankers! Over \$400 million worth were issued and the Civil War was financed to a successful conclusion. Lincoln, of course, was considered a traitor to his class and could not be allowed to live.

For the bankers, here was all this cheap money floating around. People were by-passing them and lending and borrowing money among themselves! Credit must be contracted! In his book "Lightning Over The Treasury Building" (Meador Publishing Co., Boston, 1941) John R. Elsom writes:

"In 1866 there were \$1,906,687,770 in currency in the nation, or \$50.46 per capita. The next year the work of contracting the Nation's money was begun by the money powers with the destruction of over \$86,000,000. This withdrawal of money from circulation caused 2,386 business failures. The next year \$473,000,000 was withdrawn from circulation resulting in 2,608 business failures with a loss of \$63,774,000. The destruction of money continued at about this rate for ten more hideous years, reducing the currency in the Nation by \$1,301,436,000, leaving but \$605,251,770 to circulate. This brought the per capita currency down to \$14.60 and resulted in a total of 56,446 business failures with a total loss of \$2,245,105,000..."

And we haven't even gotten to the horrible depressions -- credit contractions of the 1890s and early 1900s. Then came World War I in 1914 and the Central Banks had to put on a show of patriotism and finance, issue credit, to their respective governments. American bankers followed suit in 1917 and you can see the result on the D-D chart. World War II was a repetition as, no doubt, was the Korean war, for America.

THE KENNEDY-JOHNSON-NIXON MADNESS IN VIETNAM

If our above thesis is correct, then no government can wage war without the approval of its bankers. Of course there is a corollary, an unpleasant one, that if the bankers refuse to approve credit for federal programs, a strong government will take them over! For instance the revolutionary military dictatorship that took over control of Peru in October 1968. The Generals were pinched for cash for their proposed reforms, especially after the great earthquake of May 1970. The Establishment banks, which had supported the right-wing revolution to forestall a Communist or Socialist takeover, refused to buy the new government bonds; so in June 1970 the finance minister, Gen. Francisco Morales Bermudez, seized the Banco Popular de Peru, the nation's second largest bank. This was a signal to the rest of the nation's banks, that they had better fall in line or else!

No such threat was necessary when Jack Kennedy decided to expand America's advisory role in the Vietnam war in 1960. America's

bankers were enthusiastically patriotic in their support of Kennedy's war policy; so were the majority of the voters. In fact American bankers were willing to approve credit for the all-out war against Communism in Vietnam in 1954, when the French pulled out in defeat. Vice-President Nixon was all for it and said so publicly, even though his boss was against it. There was all that French Catholic property in jeopardy there, churches, monasteries, plantations and other businesses; and then there was the possibility of great underground deposits of off-shore oil awaiting exploitation. That couldn't be allowed to go to the Communists!

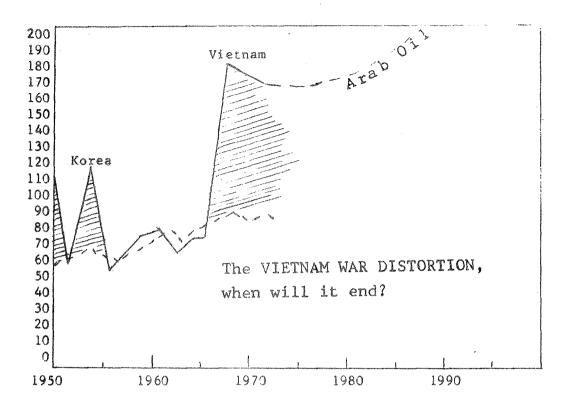
But Kennedy had been burned once in the abortive Bay of Pigs invasion of Cuba, following bum advice from the military and the CIA. By 1963 he was beginning to realize that the Vietnam madness would be an even greater disaster for him and laid plans for a gradual withdrawal of troops which would have been carried out except for you-know-what on Nov. 22, 1963.

INFLATION GUARANTEED

With Johnson in office the open lines of credit were extended for expansion of the Vietnam war until, by the time of his disgusted refusal to run for re-election in 1968, American bankers had poured \$100 billion of their funny money into the conflict. With all this easy money floating around the bankers had sacrificed their credit monopoly to maintain control of Southeast Asia -- a base, incidentally from which the Church could attempt to convert all Asia to Catholicism. With so much easy money floating around the nation -- and other nations of the world -- we all enjoyed such prosperity as we never had before.

There was a change of administration in Washington in 1968; but there was no change in war policy; for Nixon now had the opportunity to directly administer and carry out the war policy in Vietnam he had advocated 14 years earlier! For example there was the secret and illegal bombing of Cambodia. Under his orders the U.S. Air Force carried out 3,620 bombing raids on Cambodia between March 1969 and April 1970. To finance these kinds of operations more government bonds were printed and issued, and bought by the bankers and other large investors, thus pouring another \$100 billion into the world's money supply. If only all this money had been spent for something useful, like the desperately needed social services and facilities all nations require; but it was all blown away in a useless war; and we now have the wildest inflation we have ever known, with officials of the Ford administration throwing up their hands helplessly, saying it must go on uncontrolled for another two years at least!

The bust must follow the boom. The bankers must regain their monopoly control of credit. We sowed the wind in Vietnam for ten years. Now we must reap the whirlwind. None of our previous great wars lasted for more than five years. You don't have to be a statistican to visualize now much greater is the distortion of



the 10 year Vietnam conflict on our economic life. Above, we have drawn a rough extrapolation into present time of the Dewey-Dakin chart reproduced back on page 25. Now, as the bankers try to bring their own self-created inflation under control, a new factor has been added, the inflated price of oil. This they cant control.

THE FAMOUS "PANIC CIRCULAR" OF 1893

John Elson tells us that the American Bankers' Association issued this secret circularto its members March 11, 1893. A news man got hold of a copy and released the secret instructions to the public but that didn't stop the bankers from creating the great panic of '93.

"Dear Sir: The interest of the National Banks requires immediate financial legislation by Congress. Silver certificates (which paid no interest) and Treasury notes (Lincoln's old 'greenbacks', which paid no interest either!) must be retired and National Bank notes (funny money) upon a gold basis made the only money. This will require the authorization of new bonds in the amount of \$500, 000,000 to \$1,000,000,000, as the basis of circulation. You will at once retire one-third of your circulation and call one-half of your loans. Be careful to create a money stringency among your patrons -- especially among influential business men. The life of the National Banks, as fixed and safe investments, depends upon immediate action as there is an increasing sentiment in favor of government legal tender notes and silver coinage."

"Be careful to create a money stringency among your patrons" is as true today, in 1974, as it was in 1893. On CBS radio the other morning the announcer interviewed an automobile worker who had changed jobs from town to town in Michigan. He had found a house suitable for him and his family and qualified for a loan with a savings and loan company, as I remember, but they had no money to loan him. Then he went to a local bank for a loan. The banker demanded 50% cash down payment! An obvious example of the deliberate contraction of credit; so the man's family continued to live in the old home and he continued to stay in the motel.

NO. 1 ON THE BANKERS' ENEMIES LIST

Here in California, because of the great expansion of credit in the 1960s, Savings & Loan has become a multi-billion dollar business. This was because back in the liberal Truman administration, legislation favoring Savings & Loan with higher interest rates channeled billions in savings into mortgage money for easy credit for housing -- while the bankers inwardly seethed at this break in their credit monopoly. Finally, with Nixon in the White House they were ready to make their move.

They bought his cooperation with over \$5 million in contributions to his 1972 campaign, the highest of any single group. Their reward was the Nixon-sponsored "Financial Institutions Act". I dont believe it has become law yet, but in hearings on the Bill in Congress a couple of months ago, concerned Savings & Loan officials were frank to say that the Bill would be the "death warrant" to the Savings & Loan business.

Gilbert G. Roessner, president of the National Savings & Loan League, told Congressmen, "This will eliminate the savings and loan industry as we know it today. The nation should not undertake a legislative gamble that might result in the loss of the only financial institution that can be counted on at all times to place the bulk of its funds into residential home loans."

Not content to wait for legislation which would "phase out all interest rate controls in 5½ years", the bankers came up with the new, high-interest, floating rate notes. These were offered by Citicorp here in California and by Chase Manhattan in New York, at 9.7% interest initially, the rate to vary with the rise and fall of inflation. But this is a fraud because inflation is now running at around 12% here in the United States. Nevertheless, the result of this was to take over \$500 million away from S&L in July alone, according to the Federal Home Loan Bank Board report for that month. Deposits totalled \$11.5 billion, but withdrawals came to over \$12.1 billion!

Another gimmick to help destroy S&L and their close allies in the house mortgage industry, the Savings Banks, is to make Treasury bonds a more attractive investment. The bankers turned to their friend Wilbur Mills, chairman of the House Ways and Means Committee. In the spring his Committee was considering the annual bill to raise the public debt ceiling. He suggested that Treasury bills be offered to the public in smaller denominations of only \$1000 each rather than the usual \$10,000, to attract the small investor.

HOME MORTGAGE MONEY BEGINS TO DISAPPEAR

For August the U.S. League of Savings Associations reported massive withdrawals amounting to about \$1.2 billion. The National Association of Mutual Savings Banks showed a drop of around \$500 mil. in their balances in August. People were withdrawing their savings in these institutions and lining up at Federal Reserve Banks to buy the new government bonds. One key auction of Treasury bills on Aug. 6th, \$2.25 billion of 33-month notes brought a record interest yield of 8.59%. This was the highest since the Civil War bonds of President Lincoln over a hundred years ago, according to the LA "Times" financial section.

But these bonds are a fraud, too; for the Ford Administration is continuing to allow inflation to gallop along at a 12% rate and says nothing can be done about it for at least two years! There seems to be a fatal flaw in Capitalism and now everybody is becoming uncomfortably aware of it. Housing is apparently going to become so expensive that no one can afford it except the rich. Young people marrying today will have to wait until their parents die, in order to inherit a home of their own. The flight of capital away from the housing industry means nothing but gloom for the other industries which supply it, lumber, cement, plumbing supplies, roofing, wall-to-wall carpets -- not to mention the labor which builds the homes!

These were the bitter truths about which liberal candidate Mc-Govern warned the American people in the 1972 campaign. Lucky he didn't win or he wouldn't be alive today. The people of this nation are not reform minded, yet! Men with any real leadership ability are wise to stay out of politics. The Old Guard is still too all-powerful. Monopoly control of credit will be re-established by the bankers in this country, come hell or highwater. If thousands go homeless and thousands of small businesses fail, so be it. That's the way the Capitalist game is played -- or has been for the last 400 years here in the Western world, but now something new has been added.

OIL MOGULS KNOW FEAR

A new financial power has arisen in the civilized world and is contributing substantially to the Decline of the West. It is OPEC, the Organization of Petroleum Exporting Companies, especially

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the two Arab kingdoms of Kuwait and Saudi Arabia. They control 40% of the proven oil reserves of the non-Communist world.

Harry Bridges, president of Shell Oil Co., was in Los Angeles Sept. 3rd to explain the world oil situation to a meeting of the Town Hall Forum. As reported in the LA "Times" for Sept 4th, the petroleum mogul made a staggering admission, control of the international oil industry had passed from private companies to governments.

"Traditionally, it has been the role of the major international oil companies to the supply and demand equation for the world. It is theirs no longer. This responsibility has been taken

Remember the terrible inflation created by the Rothschild banks in Germany in 1923? When a billion marks were worth only 25c? With this cheap paper they paid off the German war debt and also bankrupted the struggling Weimar Republic, Germany's first attempt at Democracy, produce enough oil to balance thus paving the way for Hitler's right-wing Nazi dictatorship of the 1930s. Man with wheelbarrow at left above has just dumped a small deposit in front of a bank.

over by the governments of the OPEC countries and our future depends on their judgments."

It is said that the OPEC nations will pick up about \$100 billion in 1974 for their sales of crude oil. To American bankers this means that their efforts to contract the supply of Vietnam war-inflated credit will come to nothing. The Arabs have changed the rules of the financial game and are playing it the Mohammedan way, rather than the Christian way. Already, David Rockefeller, chairman of the Chase Manhattan bank, is complaining that "commercial banks have reached the limits of their ability to handle distortions in international finances created by inflated oil prices". In June he reported that "banks had been called upon to handle some \$12 billion in additional oil revenues which the oil-producing states had channeled back into the industrial West in the form of short-term, high-interest financing of deficit nations. This cannot go on indefinitely. The banks are re-lending the money at small margins for themselves and taking all the risks'

THE DECLINE OF THE WEST

Which reminds us of the doleful warning of the German philosopher, Oswald Spengler, back in the 1920s. He predicted the Old Guard would destroy our civilization with its greed for profits. We would sell our technologies to developing or backward nations,

Spengler wrote in "Decline of the West", and they would use our technologies to destroy us. Remember when the Japanese fired our scrap iron back at us in World War II? Now our Merchants of Death are negotiating with the Shah of Iran to sell \$3½ billion worth of arms to him! But the most potent weapon of all is oil. Western civilization cannot move without it; and in the Arab leaders our Oil Moguls and Bankers have met a group of men who are as ruthless, shrewd, immoral and greedy for power as they are; but the Arabs of the OPEC have the advantage of position. It's a battle of the Titans. Two great religious principalities of the world now face each other, the followers of the false Christ, Looeamong, and the followers of the false Mohammed, Gabriel-Thoth. The millions of devotees of the other two great religious principalities of the earth, the false Brahm, Enochissa, and the false Buddha, Kabalactes, are more or less standing on the sidelines, anxiously awaiting the outcome of the struggle.

OUR ONLY HOPE, THE UNITED NATIONS

Back in June, when banker Rockefeller was complaining about the business buccaneering tatics of the OPEC to an ad hoc group of industrialists, labor leaders and financial experts from Europe, North America and Japan -- this was in Brussels -- he reluctantly agreed that there would have to be some sort of global arrangement with the central banks and the International Monetary Fund leading the way. He didn't have much faith in the United Nations.

The situation must be worsening rapidly, so much so that the General Assembly of the United Nations has finally been recognized as the court of last resort in this world crisis. In the annual pre-Assembly meeting of the Dag Hammarskjold Memorial Fund at the United Nations in New York in mid-September, Secretary-General Kurt Waldheim told the assembled ambassadors: "We are moving, very slowly I admit, towards a new strategy in which the executive power will remain in the national state, but in which the overall framework and main guidelines for economic action will be established on an international basis."

Only a week later, on Wednesday, Sept. 18, 1974, our new president, Gerald Ford, made a major policy address to the General Assembly of the United Nations, in which he urged the United Nations to "undertake a global strategy to manage food resources and control inflation and oil prices". Then he observed that not to achieve some kind of international cooperation would lead to worldwide disaster. "The United Nations must not and need not allow this to occur. A global strategy for food and energy is urgently required." And, though he left it unsaid, the control of the price of money!

Looks as though the second part of Spengler's prophecy will come true. Western civilization will save itself with a world government, government by commission, comparable to the Caesar period in Roman history.

THAT'S GRATITUDE FOR YOU!

LA "Times", Sept. 4, 1974: "South Vietnam moved a naval task force into the Gulf of Thailand and threatened to seize a French-American oil rig if it is not moved within ten days, diplomatic sources said from Saigon. The oil rig, in waters claimed by both Cambodia and South Vietnam, owned 65% by the French state oil company and 35% by Exxon Corp. It is drilling near Wai Island, 65 miles southwest of the Cambodian naval base at Ream."

Gee whiz, after spending \$200 billion and the lives of 250,000 young American soldiers, sailors, Marines and airmen on their behalf, you'd think the Vietnamese would return the favor by allowing us unrestricted drilling rights in their territory! Doesn't anything go Right anymore?

TELEPATHIC SPYING

Big Brothers are watching -- each other! By surreptitious mental means. That's what the Yada di Shi'ite told the Sixth Closed Class on Metaphysics in San Diego, California, Aug. 18, 1967. We quote from page sixtof the new transcript:

She: "But what I dont understand is how, for instance, some concerned only with the scientific aspect -- as they are doing in Russia -- concentrate on something in Washington, pick it up when they are not really empathetic with the business, so to speak. . . Maybe that's mind reading more than anything else, isn't it?"

Yada: "No, no, telepathy is mind reading."

She: "Telepathy would come through the feeling nature more -- "

Yada: "Oh, it does."

She: " -- and the other would be mental."

Yada: "Yes, but still same thing only is the receivers; for in Russia the effort is to receive. This is sometimes being called 'being nosey', poking into where you do not belong. It is sometimes known as picking minds. You do it here, your Services peoples practice all the time, getting telepathic messages, not only from Russian minds but from every mind everywhere. Then these are mounted on papers and the choice ones are taken and run through a computer. Then the computer makes a declaration of their value. Isn't that wonderful? Isn't that remarkable? You see, you must learn to get along with one another, or you'll have to get along without one another -- not even yourselves! You wanting, surely to come to the right conclusions; but you must co-exist; or you'll have no existance.

"Russia has been delving into the Mystical Arts for the last 20 years. You here, perhaps for the last 10 years, maybe 12, but no more. Your scientists for so long made the mistake of believing only what they could see and measure; so they became your authority when they had no authority in themselves. . "

"ESP EXPERTS TO REPLACE SPYS"

"According to a recent article in the National Enquirer, Dr. Edward J. Pullman of the Southwest Hypnosis Research Center of Dallas, Texas stated that he believes before the end of the 1970s Russia will have perfected Astral Travel for spying on other governments' military and state secrets. In tests which he conducted, Dr. Pullam had a hypnotized subject in Dallas project her Astral body to New Jersey to look in on a friend's home there. He was surprised to find that she could describe the house and what was going on there. A later check with the occupants proved she was right.

"It has taken the scientific world a long time to get interested in what most psychic people have known for a long time, that the Astral or Mind body can travel almost instantly to any point in time or space. Many years ago when Russia was trying to set up missile bases in Cuba and the U.S. had thrown up a blockade, we were doing Astral Travel under hypnosis here at the New Age Center. Every Monday night I would have Mildred and Thelma travel in their Astral bodies to find Fidel Castro and Premier Khruschev to see what they were talking about or plotting.

"The only way I knew to prove anything was to have them see if the two leaders were planning anything which would make headlines in the news in the days ahead. They nearly always were able to locate their targets and by my telling my subjects that language would not be any barrier to them, they could repeat verbatim everything that was being said. On five occasions they told us days and weeks ahead of time incidents that came to pass and did make news headlines in the U.S. papers, at least proving to me that they were actually psychic spys." (From the August 1974 issue of "Psychic Reality", edited and published by Charles Rhoades, 145 NE 14th St., Oklahoma City, Oklahoma 73104.)

PASCALITE, THE THERAPEUTIC CLAY

"In the short time that Pascalite (see the article in the July-August 1974 Journal) has been used by myself and other experimenters here, there have been a number of noteworthy successes. A lady who used the mud externally and internally, found that her arthritically locked knee became limber again so that she could almost do a chorus girl kick. In another case there was a big improvement in alleviation of backache and sciatica. There was a case of relief from prostate trouble. In my case, I had smashed a toe so badly the toe nail was almost torn off. An application of the mud relieved the pain at once and, in two days I was able to put on a shoe again. . . I got and read the Uri Geller book by Dr. Puharich as soon as it was out. Couldn't lay it down. Am inclined to believe every word of it. It is the UFO book of the year if not of the decade! purposes and ethics of the Uri contacts are still undetermined. He and Puharich have a terrific responsibility as agents ot the Cosmic beings. If Mark Probert were still around we might get the lowdown on all this from the Yada di Shi'ite. The Uri demonstrations of

Psycho-kinetics have the scientists up a tree. The whole structure of physics will have to be revised. Uri should try and see if he can make cancer growths disappear. Wouldn't be surprised if Uri eventually walks on water."

E.D.S.. New York. NY

Yes, the Puharich book on "Uri", published by Doubleday, is stirring great interest among Associates interested in Flying Saucers, and among scientists and borderland researchers interested in Parapsychology. With the Yada looking over our Astral shoulder, we'll do an extensive review of it in the Nov-Dec Journal; for here at last is a UFO book which identifies the source of -- not Extraterrestrial Flying Saucers -- but <u>Ultraterrestrial UFOs</u>. From the very beginning of the UFO phenomenon in 1947, members of Mark Probert's Inner Circle maintained that some of the UFOs originated right here on earth, from places unknown to us, a lead picked up by John Keel in his Saucer researches of BSRF literature and expanded in his writings.

"URI GELLER, CHALLENGE TO SCIENCE AND TO METAPHYSICS" is the title of our talk to be given at the Anderson Research Center, 3960 Ingraham St., Los Angeles, California 90005, Nov. 16, 1974 at 8 p.m. Donation. To us it appears that one of the oldest organizations on the face of the earth is using Uri Geller to move boldly to the forefront in the Flying Saucer research field, and thus direct and control human understanding for its own purposes. We'll expand on this theme in the book review and at Anderson's.

BSRF No. 24-E: THE WAY OF THE NUN - A Hermetic Review of "The Life Of St. Theresa of Avila". This is Lesson Nine in our series on the Cabala, The Invisible Reality Behind Appearances. Lesson Nine is a review of the life of the great Roman Catholic Mystic, Theresa, with emphasis again on the Four Levels of consciousness, the four "worlds" of the Cabalist. Theresa calls these the Four Waters of Prayer. There are dramatic illustrations of these Four Worlds from her own trances, visions and ecstasies. The Way of the Monk or Nun is the second of the Four Ways, the Way of Devotion. It is the shortest of all Ways because of the terrible self-sacrificing martyrdom of the Mystic and St. Theresa's life in the 16th Century certainly illustrates it! Her Autobiography is one of the most popular pieces of literature in the Western world and from the vantage point of Hermetic science it is a great contribution to the Western Mystery Tradition. 45 pages, illustrated. \$2.00

BSRF No. 24-F: THE MASS - or The Celebration of the Eucharist.

Lesson Ten in the Invisible Reality Series is an illustrated review of the essential parts of Charles W. Leadbeater's "Science of the Sacraments". The Mass is the most commonly performed magical ritual in the Western world. Every student of the Mysteries should be familiar with it as it is central to the Cabal-

istic Tree of Life!, The Mass is an invocation of the God-force of Tiphareth, the Christ or Sun-center on the Middle Pillar. This talk includes illustrations of the Etheric structure built on the Inner Planes by the Angels of the Eucharist as the Mass progresses. There is an occult explanation of the "miracle" of transubstantiation. 40 pages, 8½xll, illustrated. \$2.00

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