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## DEDICATION

To the memory of one who came before. This was a GIANT upon whose shoulders we can now stand and see. In great appreciation and honor I dedicate this volume pertaining to *THE SECRET OF LIFE* to **Georges Lakhovsky**. His work has been deliberately BURIED. His work was written in French and therefore there is humble appreciation to translators and colleagues who offered input on the most fundamental concept of LIFE ITSELF.

*And to my team who dares to present these hidden truths—I humbly bow. The world shall surely be able to rise from prison and enslavement into freedom and knowing—because of your boldness.*

*The time is at hand for the realization of TRUTH as it now rises through the entropy of the eons come before. LIFE IS BUT LIGHT IN RADIANCE AND THEREFORE ALL THINGS HAVE POWER AND RECOGNITION THROUGH THE LIGHTED THOUGHT OF GOD (LIGHT).*

***LIGHT IS, TRUTH IS, LIFE IS—GOD IS!***

INTRODUCTION TO VOLUME I

REC #1 HATONN

MON., AUG. 14, 1995 6:57 A.M. YEAR 8, DAY 363

MON., AUG. 14, 1995

UNIVERSAL LIFE, LIGHT AND YOU

VOL. I

MYSTERIES OF LIFE  
THE BODY AND MIND ELECTRIC

First I must remind you that our writings are NOT of a “novel” type nor are they a compilation of daily revelations of some nit-wit kind. We are on a mission, a journey, wherein we keep ongoing diaries of various things taking place in your world and refreshing your minds as to that which has come before which relate DIRECTLY to your very lives and functioning thereof.

There is nothing “new” on your place for your place is only a compilation of the manifest form of thought which results in that which “seems” to be materially solid and the impact of that seeming fact to your electric body formed of the elemental substance of the UNIVERSAL WHOLE.

In the paper, first called *The Phoenix Express*, then *THE PHOENIX LIBERATOR* and, now, *CONTACT*, our full intent was to offer an opportunity for simple reawakening of truth in the things around you. Our first job, of course, is to allow you to associate that which is taking place in your perception as to impact on your very life as manifest, so that your choices could and can be better affiliated with that which IS and pull you back **FROM** the charade of the Dark Brotherhood of the mystical and mesmerized world of potential dead-end in both life physical and soul infinite.

The task of the Dark Brothers in their never-ending quest to capture and isolate soul from GOD will in each expression pull soul into their own darkness of ignorance. The Elite of the “side” in power knows what is taking place but the very point of the “game” is to insure that the players know nothing of either the intent OR what is happening, in reality, in the game.

If you can be kept totally ignorant (without knowledge) of even yourself and how and why you “work” as a machine—then soul is put in jeopardy and it too will finally succumb to the power of the ignorance.

Our task is to ready the “field” of play for the return of the opportunity of we of the “Light” to be able to take the superior position on the game board “field”. Just as you gradually are dumbed down so too is the recognition of revelation of hidden secrets a rather slow integration in preparation for the greater enlightenment and, finally, KNOWING.

You have been so magnificently denied factual truth that you now reach a time of decision as a species. You must learn what, why, how, who, when, which, where, and above all, “while” you ARE. You cannot move into a higher form of understanding until you are, at the least, aware of that which already IS.

YOU are not the you that you perceive in flesh and blood—that is simply a marvelous piece of magnificent machinery which is utilized and operated by “you”. Remove the YOU (soul energy) and the body degrades and returns to its component elements. As you go along in the perceived “action mode” there comes to be wear and depletion of certain elements making up the wondrous piece of machinery and they must be replaced, “the rust removed periodically”, for freedom of movement. These things, in the higher dimensions of expression, are simply garnered from the atmosphere and we go on for we become totally etheric electric bodies of energy. We have ability to either take form or remain formless but you have not the capability in a third-dimensional setting—for the dimensional experience itself is not for the purpose of such exposure. If you are human in focus then your experience is limited to the boundaries of the human expression. This is your school wherein you learn these many facets of expression. YOU cannot express in another dimension if you have no real notion of what you are in this one. When the students are ready, it is said, so too shall the teachers be present.

We are here!

You do not have to KNOW everything about EVERYTHING—you only have to comprehend, in higher mental recognition, yourself and your alignment to GOD CREATOR. You cannot take the preschool child of 2-3-years of age and expect him to master calculus as a post-graduate professor. You don’t have to MASTER all the “knowing” of your expression to “comprehend” the bigger picture to open to higher manifestation. You do not hop from the tiny pre-schooler to the Godhead in one jump because you decide you know BETTER. You will PRODUCE the “better” or you aren’t going anywhere except to the pits in the you-”failed”-the-course, area. Earth and planets like her are THE learning facilities for higher growth and realization in readiness for the growth into higher planes of experience. At some point in experience the soul must prevail in LIGHT if it is to move on into these higher wonders of SOUL expression. That can be in the form of physical hologram OR it can be in the limited expression of physical “gotcha”. One requires ignorance (the latter) and the former requires recognition of TRUTH of manifestation and necessary input of knowledge.

Darkness is but lack of knowledge while Light is the acquisition of more and more knowledge into KNOWING. YOU as a civilization are just creeping upon the stage of possibilities and choices. Do you stay with the ignorant in the stage “pit” or do you move beyond wars, death, violence and stupidity and onto the stage of REAL LIVING? Do you, as the child, cling to the brass toy in your clutches or do you turn to the truth of alchemy wherein the ability to hold all the gold in the universe is yours? Do you limit your own growth by the bindings and assaults by the adversarial perceptions? You CAN work nicely within the system without BECOMING THE SYSTEM!

In this volume we are going to offer that which is known but now mostly buried. There are many who “know” how it is but they are put down and their work taken and utilized for the Elite to use against you. It is time to take back KNOWLEDGE. It seems we must start at kindergarten and so it is—but you, in your gift from God—have capability of making good free-will choices and moving beyond the masses who mill about in ignorant stupidity, caught in the spider’s tangled webs of deceit and secrecy.

We will be offering insight into the nature of radiations in living beings and how different rays influence them. We will speak of cosmic rays for they are your source of universal being. We shall also offer insight into the wonder of astral radiation and how it molds and affects bodies and minds.

We shall unfold the truth of how diseases are but the outcome of oscillatory disequilibrium resulting from certain modifications in the field of cosmic waves in consequence of interference through a secondary field at the surface of the soil, from an astral radiation (solar, lunar) or else, which comes to the same thing, from modifications of the electric constants of the living cell.

Before we finish this small “series” of volumes we shall speak of LIGHT, THOUGHT, and MANIFESTATION of physical matter from THOUGHT PROJECTION. We shall speak of how the body assimilates its fuel and allows functioning operation by mind instruction.

THESE SHALL BE THE TEXTS FOR KINDERGARTEN AWAKENING INTO HIGHER EDUCATION AND COMPREHENSION. HOWEVER, STUDENTS, THESE ALSO ARE THE GRADUATION DOCUMENTS FOR SAME. THESE ARE THE THESES OF EDUCATION WHICH MUST BE RECOGNIZED TO EARN YOUR DIPLOMA INTO THE NEXT STEP OF REALIZATION. WILL YOU PASS OR FLUNK? YOU HAVE THE CHOICE OF DEMOLITION OF A WONDROUS STAGE FOR YOUR ACTING, OR FREEDOM TO FURTHER EXPERIENCE IN A THEATER OF RADIANT EXPRESSION.

No matter what may be told to you-the-people about the mystical raptures, saviors and thus and so, it is only illusion and a LIE. We will not allow a rapturing of idiots and pre-school kids into our halls of higher expression. YOU WILL NOT BRING YOUR EVIL GAMES INTO OUR ORDERLY PLACES OF BALANCE AND HARMONY! YOU WILL KEEP YOUR WARS AND IGNORANCE IN THE PLANES OF EXPRESSION WHERE THEY ARE THE SUBSTANCE BEYOND WHICH THE MIND AND SOUL GROW.

You must come to UNDERSTAND that GOD CREATOR cares not for your body any more than you would care for a bashed up, burned up automobile frame. Are you ready for the next vehicle or do you cling to the old rusted and worthless pile of junk whose wheels no longer turn and whose computer system is burned out? Soul bears the COMPUTER SYSTEM which directs your passage and journey into infinity—are you going to chain it to the wreck and pound it into the ground of ignorance?

“Will this be easy?” Oh, students, do you not want to do something with those “A,B,Cs” you have just learned? What do you mean “easy”? I am sick of your “easy”! If “easy” is your goal—then stay with the burned-out wreck and leave us alone to get our education so that we can move on while you stay with the baby-tenders in pre-school lock-down. You have every right to stay in your playpen always looking out from behind your cage. I, however, FLY at will and those who would fly with me are those students to whom I turn my attention. I am not the BABY-TENDER. The “meek” may well inherit the Earth but the bold shall inherit the Cosmos!

Students, you are but transplanted living beings in a nursery of Earth. Your roots in this place are for the purpose of giving you life and binding you safely to earth. If you have planted them well, you will be able to release them and take wings and fly in freedom from the grounding of the root mass. The tap-root is yet



in the Cosmos wherein YOU were birthed and delivered. Life must not mutate itself but rather GROW in wholeness so that SOUL can reach beyond the focus on the mutations.

We-the-teachers are readying you who would continue your journey with us to be able to make the necessary transition. This requires a modicum of self-discipline, expression, usage of that which we offer, and above all, a daring spirit of adventure to step forward and change your environment in which you already experience so that you can move on. Oh indeed, you CAN HAVE FREEDOM of nation, of self and of Cosmic interaction. However, YOU WILL NOT come forth into space and tell us how to run our worlds like you have thus far proven to run YOURS.

We are not going to pay much attention to beginnings and endings of these volumes. We are going to abruptly break them into proper segments in a full series of ongoing writings and interrupted presentations as our journal entries are expressed. Do not expect a beginning and ending in reasonable fashion for you will not find such. We are, as life, ongoing journalists taking what comes and working around that which IS. We will move from one volume to the next and hope you will keep up because you are so far behind with background information as to be buried in the total volume of work already come before. This will be somewhere around the 150-plus journal, with no end in sight. So, if you are starting with this one, please spare us your quibbling UNTIL AFTER YOU HAVE MASTERED THE OTHER 150. THANK YOU.

I would now, Dharma, like to move directly on to the beginning of the next volume and keep moving along. We will start the next journal with something such as *Therapeutics of Cellular Oscillation* and move right through Biological Transmutations.

I will remind you of the products which we have made available to you. We just had a dying friend call us from Canada a couple of days ago. He had been in terminal phases of actually being eaten alive by parasitic borne DIS-EASE. He “passed” 6-inch-long parasitic “squid”-formed parasites. Students, your soul/mind cannot function clearly if you do not get control of your physical body in some manner and raise your level of functioning above the frequency of these lower life forms. You must take responsibility for selves for we can do no more than offer.

We will enter year nine on Thursday of this week, readers. I do not wish to take time to consider that topic here. It does, however, mean a great deal to the team. We are in transit and transition. This can be the time of Radiance if we accomplish our work. I intend to accomplish mine, how about you?

Gyeorgos Ceres Hatonn  
August 14, 1995

## CHAPTER 1

REC #1 HATONN

MON., JUL. 31, 1995 6:56 A.M. YEAR 8, DAY 349

MON., JUL. 31, 1995

ON WITH HANK

I think it will become quite clear that the staid traditions of the Bohemian Grove crowd didn't take on a lot of international intrigue until Kissinger's entry into the "Club" (which is actually a club called the Bohemian Club). Mark and Cathy O'Brien looked into their files and found quite a bit of information sent to them because some of the network of caring people from long past recognized that Cathy had "been there". Because some of the information is so pointed and covers so much insider activity of the traitors of your nation(s) and "handled" so many top-ranking power people deviants, I think it worthy for you to know what was being written through the last few decades about the activities at Bohemian Grove. Even the atomic bomb concept was birthed at Bohemian Grove. I will offer some of the papers as sent and ask that names be emboldened to see if you people recognize them. Otherwise, the articles will be handled in our usual format of quoting and my comments will be interjected through brackets [**H:**].

We have so many attention needs going on here that I can't spend much more time on Hank Kissinger but perhaps we can quickly skip through these pages for I believe you will find the strange **bedfellows QUITE INTERESTING**.

I believe you will want to look into the Cathy O'Brien and Mark Phillips' material to remind yourselves of the "connections" Cathy had with a whole "bunch" of the perpe**TRAITORS**. I sincerely hope you are saving your *CONTACTS* because I can't possibly repeat pertinent information, especially during this time of keeping this paper to minimum size as requested by the paper crew. I dictate and Dharma types "anyway" but the paper tries to offer as much of my work as they can and it is now stacked up to bench level—waiting the "magic" of time, space and money to "happen".

There is no way I can honor, enough, the tiny crew who does this massive publishing feat **EVERY WEEK**. It is an **IMPOSSIBLE** task perfected **EVERY WEEK** and then some of you make sure the stamps are bought and the volunteers come in and ship it out **EVERY WEEK**. I am humbled by the effort and my heart wells over at the willingness to serve you-the-people. Sunday nights and Monday nights offer **NO SLEEP** or rest to **THIS** tiny few. Please remember, readers, that all my references must be checked, and if they cannot be checked fully then *Editorials* must be appropriate—this means hours and hours of phone calls, research, checking and rechecking before the paper can be even brought to layout. Then Claudia brings to life the paper with digging up photographs which greatly adds to the imprint of recognition for support to the articles. Phyllis pours through **MANY** sources for the News Desk and Rick is busy on location stories and special attention tasks. He has single-handedly brought attention to the Gilmer, Texas case of Kelly Wilson and the Satanists' circle of child abuse and ritual mutilation.

Dr. Young is doing physics-integrated work on some Tesla-related technology which is being brought DIRECTLY, as well as working with Dr. Anthonious Soltec on geophysical-related technology and checks always with the team in Arizona for correlation of information. Dr. Young has long since given up sleeping nights. He works all night every night and tries to nap a bit in the mornings. He is teased greatly about this backwards life-style but it WORKS for us and ones, such as George Green, who are abusive and insulting about him “getting up” and checking with others about Green, are both ignorant and show the shallow perceptions of such oriented people who “take” from other people’s labors while centered solely on themselves. Princeton Winton stays up all night prior to press-day to do a final edit of everything. It must be placed as a reminder—YOU ARE THE MIRACLES! I repeat that this is the most read journal on the waves today—and also the least to which people dare subscribe. Well, there are seemingly enough of you who want the information to continue to see to the printing and, as long as you do this, WE WILL CONTINUE THE VIGIL.

[QUOTING:]

HENRY KISSINGER, THE BOHEMIAN GROVE,  
AND CENTRAL AMERICA:  
THE MANDALAY CAMP CONNECTIONS

**Researched and written by Kerry Richardson, 2841 Rollo Rd., Santa Rosa, CA 95405.** (Circa mid-1980s)

Henry Kissinger was recently named by his fellow Bohemian Club member Ronald Reagan to head an advisory commission on U.S. Central America policy. When Kissinger attends the private all male summer retreat at the Bohemian Grove, he associates closely with many people with a financial stake in the Central American region. Some are investors, some are directors, and some are executives in U.S. corporations doing business in Central America. When Kissinger comes to the Bohemian Grove, he resides at the Mandalay Camp, one of over 100 individual camps within the Grove. This paper summarizes some significant links between Mandalay Camp and Central America.

***Mandalay residents include:***

**S.D. Bechtel Jr.**—A former director of Hanna Mining, which is a partner in a Guatemala nickel mine. Bechtel is also a director of IBM corporation, discussed below.

**Leonard K. Firestone**—A director of Firestone. Firestone operations in Central America include rubber production at the Plantaciones de Hule Firestone in Guatemala.

**Gerald R. Ford**—The former U.S. president is a director of the Amax corporation. Amax’s interests in the area are New York and El Salvador Mining, which mines gold and silver in El Salvador, and Rosario Resources which mines silver, lead, and zinc in Honduras.

**Najeeb Halaby and Phillip Hawley**—Both are directors of the BankAmerica corporation. According to the book *Dollars and Dictators*, “BankAmerica is a huge presence in Central America, particularly in Guatemala where it is the largest private creditor and ranks second only to the government as

a source of capital for the agri-export sector.” (Food is being exported from Central American nations while the people lack enough to eat.) [**H: So too in America, U.S.A, especially with the help of Gorbachev, Archer Daniels Midland, and such as Kissinger Associates, etc.**] The bank’s policies in Guatemala have been challenged by church shareholder groups including the United Church Board for World Ministries whose staff member Audrey Smock wrote a letter to the bank summarized in the March 1982 issue of *Multinational Monitor*. “‘I am writing to express our concern over your corporation’s present activities in Guatemala,’ states Smock’s letter, dated October 30, 1981. The United Church Board was ‘amazed’, Smock’s letter said, that Bank of America was heavily involved in supporting the Guatemalan government, ‘one of the most brutal regimes in Latin America’.”

**Edmund W. Littfield**—A director of Del Monte corporation, a subsidiary of **R.J. Reynolds**. Del Monte’s operations in the area include food processing and banana exporting.

**George P. Shultz**—Now Secretary of State, Shultz was previously a director of **J.P. Morgan**, a banking corporation that is one of the three largest stockholders in Citicorp, Bank of America, and Coca Cola, three of the principal U.S. firms in the region. These three firms are themselves partners in Adela Investment Company, formed in 1974 to provide a conduit for development investment into Latin America. Their investments include beef cattle produced for export. Adela in turn is a partner, along with BankAmerica and others, in the Latin American Agribusiness Development Corporation. LAAD develops agricultural export projects in the region and receives low interest loans from the U.S. Agency for International Development.

**Thomas J. Watson**—Chairman Emeritus of the board of directors of IBM. In addition to having outlets for their business equipment in Central America, IBM is a partner in Adela.

*Guests of Mandalay include:*

**Henry A. Kissinger**—listed as a guest at Mandalay in 1979, his name first appeared on the membership list in 1981. His host in 1979 was **Arjay Miller**, who is an advisory director of Litton Industries which operates Western Geophysical, a geophysical seismic exploration firm in Guatemala. Other Litton interests include Royal MacBee de Guatemala, and Westrex International in Panama.

**William J. Casey**—The CIA director was a guest at Mandalay in 1981. His host was former CIA director John McCone. Casey’s stockholdings mentioned in the *New York Times* of May 29, 1982, include IBM, mentioned above, Standard Oil of Indiana, which drills oil in Guatemala near the Mexican border, and Exxon (one of the principal corporations in Central America), which sells petroleum and explores for oil.

**Ralph E. Bailey**—Now Vice-Chairman of du Pont corporation, which acquired the firm Conoco, which Bailey headed. Bailey’s host in 1981 was **S.D. Bechtel Jr.** Conoco is in Costa Rica and Panama and du Pont distributes pesticides in Guatemala.

Please keep in mind that these examples are ONLY *some* of the connections to Central America from ONLY one camp out of 126. Many Bohemians from other camps are heavily invested in the nuclear industry as well as having financial interests in South Africa; Puerto Rico and other Third World nations

dominated by the U.S. Examples of other Mandalay campers not mentioned above are **William French Smith** (U.S. Attorney General) and **Richard Cooley**, head of Wells Fargo Bank, the largest shareholder in the Diablo Canyon Nuclear Power Plant.

\*\* Sources for this paper include: The Bohemian Club membership list; the Grove guest lists for 1979 to 1981 (1982 and 1983 lists were unobtainable); *Dollars and Dictators: A Guide to Central America* by Tom Barry, Beth Wood, and Deb Preusch. The Resource Center, P.O. Box 4726, Albuquerque, New Mexico 87196; *Multinational Monitor* magazine, published by the Corporate Accountability Research Group, 1346 Connecticut Avenue N.W., Room 411, Washington D.C. 20036; Dun and Bradstreet *Reference Book of Corporate Management*; *Standard and Poor's Register of Corporations, Directors, and Executives*.

[END OF QUOTING]

From the Bohemian Grove Action Network, P.O. Box 216, Occidental, Calif. 95465:

[QUOTING:]

LIVERMORE LAB—  
THE BOHEMIAN CONNECTION

For over a hundred years a shroud of secrecy has covered the Bohemian Grove. But in recent times, that shroud has been penetrated and each glimpse provides new insights about the men who rule America.

They come each July to throw off the trusses of high office in order to have a good time and reestablish their fellowship. Drinking, boyish jostling, attending plays, concerts and speeches keep the Bohemians amused. "Weaving spiders come not here," an admonition to leave business deals at home, is the club motto but, in reality, it is just the **opposite**. No one really knows how much actual business takes place; however, the Grove provides an informal setting where ruling class bonding can occur far from public scrutiny. And the relaxed privacy of this retreat provides a useful vehicle for greasing the skids of business dealings on the outside. Consider, for example, the initial development of atomic weapons and the establishment of Lawrence Livermore Labs, essentially a story of three Bohemians: **ERNEST LAWRENCE, EDWARD TELLER and LUIS ALVAREZ**.

In the 1930s U.C. Berkeley physicist **Ernest Lawrence** developed the cyclotron, a device important to early phases of atomic research. Lawrence had gotten all the funding he could through regular University channels, but he knew he might tap new resources if he were able to reach the Regents personally. Most of them did (and still do) belong to the Bohemian Club. Lawrence wrangled an invitation to the annual encampment at the Grove, where he struck up a friendship with U.C. President **Robert G. Sproul**. Sproul supported Lawrence in his quest and gave him jovial access to two of the most influential **Regents, John Naylan and William Crocker**. As a result of the close association fostered at the Grove, Naylan made himself chairman of a special regents' committee to look after the needs of Lawrence's radiation laboratory. In 1937, Crocker gave \$75,000 to Lawrence for a new building to house his larger cyclotron.

**Luis Alvarez** was one of the leading physicists at U.C. Berkeley and a protégé of Ernest Lawrence.

In 1942, he joined Lawrence and other top physicists from around the world at a meeting at the Bohemian Grove to decide on sites for experimental nuclear plants to provide plutonium for the first nuclear bombs. This was the first meeting of what was eventually called “*The Manhattan Project*”. Alvarez worked on the project in Los Alamos, where he helped design the triggering device. He flew in the observation plane when the first atomic bomb obliterated Hiroshima.

In 1949 the Soviet Union exploded their first atomic bomb. **Bohos Lawrence, Alvarez and Teller** decided that the U.S. should respond by developing the *hydrogen bomb*.

**J. Robert Oppenheimer**, the brilliant physicist who headed the Manhattan Project at Los Alamos, opposed the development of the H-bomb in the hopes of averting an arms race with Russia. One of the best books on the subject is *The Advisors: Teller, Oppenheimer and the Superbomb* by Herbert York, an ex-director of Livermore Labs who now regrets his weapons work and has become an advocate for disarmament. In his words, “The views of those politicians favoring the H-bomb were based in large part on the lobbying being done by three nuclear scientists: **Teller, Lawrence and Alvarez.**” We can only guess how much of that lobbying went on inside the Grove.

Eventually the decision was made not only to go ahead with the H-bomb but also to establish a second weapons laboratory at Livermore, Calif. near Berkeley. This was largely due to the determination of Lawrence and Alvarez to involve themselves and their colleagues at Berkeley in the American response to the Soviet A-bomb. Livermore Labs was, however, in some sense Edward Teller’s laboratory for, although he was not officially the director, he exercised veto power over its decisions.

Having a second lab doubled the number of scientists working on nuclear weapons and more than doubled the rate of progress. In a very real sense the arms race shifted from being a technological response to perceived military needs to being a race of sheer technological know-how, and in some ways perhaps a race between two competing American weapons laboratories. The result was a very large American technological advantage over the Soviets, which was turned into concrete political gains during the cold war situations like Korea and the Cuban missile crisis.

The Bohemian connection today continues to perpetuate the nuclear ideal among the ruling elite. In 1980 one of the guest speakers at the Grove was Edward Teller on the subject of nuclear power. He warned the Bohemians to encourage continued atomic weapons growth in order to stem the Red Menace. In 1981 **Caspar Weinberger** was a featured “Lakeside” talker on the subject of “Re-arming America”. In 1982 Kissinger continued the theme of keeping the atom proliferating in the face of strong public outcries to end the madness. (For a more detailed account of these speeches inside the Grove please send \$2.50 (includes postage) to B.G.A.N., P.O. Box 216, Occidental, CA 95465). **[H: Please remember, however, that this was written in the mid-80s so the information may no longer be valid.**

#### HERE IT IS

Proof positive of the Bohemians’ connection to the Manhattan Project, to the atom bomb. This is from “*Walking Bohemian’s Home*” a publication of the Bohemian Grove Museum Committee. It was “liberated” by an anonymous source.

The Bohemians have always publicly denied any connection of the Grove to the Manhattan Project, maintaining that all that ever happens at the GROVE is non-work-related carousing.

#### THE CLUB HOUSE (*Chalet*)

“At the end of Edwards Road, the Club House, designed by Bohemian Bernard Maybeck in 1903, commands a fine view of the Russian River. Believed to be the only Maybeck structure dating before 1906, its overhanging roof has so well-protected it from damp winters that it is still sound and has never been rebarked. *In 1942 the Club House was the site of the meeting which conceived the Manhattan Project, resulting in the atom bomb.*”

(This was taken from the map-guide of the Grove.)

[END OF QUOTING]

We will have one more to offer but need a break and it is quite long so we will pick it up at a later sitting. I will deal with more on the connection of the Bohemian Grovers and the Nuclear Weapons Industry. It is all out there, Readers, if you but do a bit of research. You can't depend on someone else to do your research lest you find the findings to be altered. Some is so difficult to believe and so slanted from time-to-time and telling-to-telling as to misdirect your attention; however, good research proves that valid information is not “out of context” and is the same essentially, every time, if the ORIGINAL documents are valid. For instance, you CANNOT look at the *Warren Commission Report On The Assassination of J.F.K.* and find truth, for the book itself is a false report structured to HIDE TRUTH. You have to be discerning. Thank you.

## CHAPTER 2

REC #1 HATONN

WED., AUG. 2, 1995 7:40 A.M. YEAR 8, DAY 351

WED., AUG. 2, 1995

IN THE LIMELIGHT

These days offer so much in news and distractors that you nice people are so swamped as to be unable to watch it all, which is exactly the intent of the media-producers. What you don't realize and what is terrible is that with the all-day garbage going on and having to be repeated and repeated ad nauseam, you miss all the "good stuff"! How about these "dry" lightning-caused fires all over the nation but which are inextinguishable when near major "installations"? There are at least three of these burning in California as we write. They are in "nothing" areas where a fire should be easily extinguished before it can do anything but what happens is that it starts, gets totally out of control, and is too hot to be near, rattle, rattle, rattle. You are given every excuse for this from, "The extra rain during the year built volatile SAP in the plants which has become like fuel-oil," to "nobody has seen anything like this." Well, try rocket fuel and napalm! YOU ARE UNDER INSIDIOUS SIEGE and *some* of your nasty toys are not making it off the ground in one piece! Worse yet, these particular fires get the regular full-blown attention of reporting—ONCE! and then they burn for days and days with almost NO MENTION. But I ask YOU: what exactly is dry lightning? You will be told it is when there is no storm as in rain, with the thunderheads, etc. Ah, but there are NO CLOUDS EITHER, with these incidents! Are you going to now tell me that lightning simply springs from the sky? Stop it! You are talking lasers by any name and beams by whatever label!

RONN JACKSON

Ah, somehow we are supposed to know all about Ronn Jackson? Well, we do and we don't. We know that he is "out", several of our close friends have met with him and he certainly seems to be busy. So far, nothing he has suggested has happened, so we wait. He probably is finding that things have changed a bit since he went into security and people lose the ability to do what they thought they could do.

Can he do what he claims with Westinghouse, Disney, ABC, CBS, et al? I don't know, but arguing with Tom Brokaw is not going to make anything happen—especially if you only put it out on fax lines to readers.

I want you readers, however, to remember something: he did more IN PRISON than most of you have done in a lifetime, toward recognition of needs for structuring that you might regain some Constitutional form of government, for it means STARTING OVER IN LESS THAN WONDERFUL CONDITIONS. The parties, who will see to it that he and our teams are protected, are at odds over everything as well as the factions vying for power in the already disordered government and world power networks. He HAS the place and the desire—and that is all you need upon which to begin! Power of the political and commercial wonders of the world only assist if you can ever get through the red tape of their start-and-stop



machinery. What do you have going for you? Well, you have ME and my team! We do not SEEM to be doing anything or hanging around a lot—but we ARE. The adversarial tattoo artists know that we do and say EXACTLY what we mean—explicitly! And I repeat here: Get on with our agreements! Like NOW, good fellows. And you readers who think just because God’s troops are around that life will suddenly BE THE WAY YOU WANT IT, are going to be so sadly disappointed. Fantasy doesn’t cut the work load—some good visual dreaming and hard work WILL. However, some of you elders can soon begin to look forward to sitting back a bit while the children begin to take hold—IF YOU HAVE TAUGHT THEM WELL AND IF YOU CAN KEEP THEM FROM BECOMING WEAPONS’ FODDER.

The more disappointing thing to most of you will be that “I” would rather read a copy of the *Skeptical Inquirer* than all the UFO books and stupidities put together. You want MAGIC to guide your lives, psychics to tell you how, what, when and where—even if these ones can’t tell their own fanny from their toes. It is YOU who will change this world, good friends, or it will NOT BE CHANGED—FOR THE BETTER. The ones who make it WORSE are right on job and working overtime.

Believe me, Ronn is doing ALL HE CAN; the results of that effort remain to be seen. He is not and never has been, nor shall he be—your savior for anything. He is hoping to be able to help form a central core for helping selves, no less and certainly nothing more, for “more” is not even a correct assumption, nor should it be your desire. To replace the Lords of the Land with other Lords and Overlords is foolish indeed.

#### GUNTHER RUSSBACHER

You keep asking for an update on this person? Well, I don’t have so much to update on these days in that regard. The “locals” in the U.S. are planning to render Rayelan harmless and the PLANS are to take-out Gunther before he is released from incarceration. It is planned as an “inside” job, I am informed, and I am also told that there is “nothing we are going to do about it”. I suggest the last statement is correct. Gunther continues to give allegiance to the Dark Side of the movement for freedom as programmed and he has embarrassed the Austrian Government to the extent that I can only assume the plans will be carried out—unless something BIG happens to prevent it. What about Peggy and his boys? I have no input.

#### GEOPHYSICAL ALERT!

YES INDEED!!

#### MOVING ON

With all the things happening around you I think it best that we just rip on through the Bohemian Grove material offered here so we can move on. It is important because the ones who play together stay together in this instance because they are playing dirty little games which, if found out, will do them in—we intend you find them out!

[QUOTING:]

#### THE BOHEMIAN GROVE AND THE NUCLEAR WEAPONS INDUSTRY: SOME CONNECTIONS

*Kerry Richardson's report #4, Sept. 1987.* [H: Yes indeed, there are more NEW articles and information on the Bohemians, but THIS is what we have that can be documented. I'm sure that a LOT OF YOU have updated information you may well wish to share. This paper is for the purpose of offering you a public forum wherein you have had NONE before. Even SPOTLIGHT's Willis A. Carto is in great trouble and it is going to be an eruption soon which may well break that paper's back. B'nai B'rith never gives up—they just change the attack mode when one doesn't work. Please keep in mind in reading CONTACT that we are limited by space and human ability to put together great editions and you don't seem to be able to wade through massive amounts of information. Overload is sometimes worse than ignorance in that you are overwhelmed and stop reading. Perhaps there will come a day when we can share truth on networks—but that is going to take a lot of you demanding same.]

The Bohemian Club is a private men's club headquartered in San Francisco with a country retreat in Sonoma County. Each summer the club holds a two and one half week long gathering at the Bohemian Grove near the town of Monte Rio. Examination of club membership and guest lists from the Grove encampments and observation of planes and individuals arriving at the local airport to attend the Grove reveal that the Bohemian Grove is a gathering place for many men with a business and professional interest in the construction of nuclear weapons, men whose companies make nuclear bombs and their delivery systems, and men in government whose jobs involve them with nuclear armaments. This article identifies some of these men.

The data used to compile this paper covers an eight-year period and is incomplete. It should not be assumed that all individuals named are present at the same time at the Grove. Who speaks to whom and about what is not known to the writer. NO attempt has been made to contact individuals named to confirm their attendance at the Grove. Positions and titles may not be current.

Several topics should be mentioned that this article does not deal with: uranium mining—the front end of the nuclear weapons industry, the health effects of radiation and the bomb, the strong historical role of the Bohemian Grove in the development of the United States' nuclear weapons program, and the extensive accusations of fraud by weapons contractors.

**Caspar Weinberger** is a member of the club and is Secretary of Defense for **Ronald Reagan** who is also a member. (The President does not attend while in office.) [H: Not so that you KNOW it!!!] Weinberger gave a speech at the Grove in 1981 on the subject of "*Rearming America*".

**Harold Brown** is a club member and was Secretary of Defense for President Carter. Brown was a former Director of the Lawrence Livermore nuclear weapons laboratory.

**Charles Duncan** in 1980 is listed as a guest of Harold Brown at the Grove. Duncan was then head of the Department of Energy, the branch of the U.S. Government that makes nuclear bombs.

**General Dynamics Corporation** is primarily in the weapons business, building the Trident nuclear missile submarine, cruise missiles, and FB-111 bombers. In 1982, 88 percent of General Dynamics net sales were to the U.S. Government. In 1985, General Dynamics was number two in Department of Defense contracts with \$7,439,914,000 in sales. In 1982 they were number one with about \$5,891,000,000. In 1979, **David S. Lewis** was listed as a guest of former General Dynamics Chairman

**Roger Lewis** at the Grove. Their camp was Owl's Nest, one of over one hundred residence groupings inside the Grove. Owl's Nest is the camp **Ronald Reagan** belongs to. General Dynamics Executive Vice President and Director **Lester Crown** was listed as a Grove guest in 1979 also. The Crown family and their associates owned over 20 percent, more than 5,000,000 shares, of General Dynamics stock according to the 1980 Corporate Data Exchange Profile. *Forbes* magazine in 1986 estimated the Crown family fortune at over 1.3 billion dollars. CEO David Lewis, who resigned not long ago in the wake of scandals, held more than 200,000 shares of stock. General Dynamics Director **Thomas G. Ayers**, former Commonwealth Edison of Chicago Chairman, was on the 1981 guest list.

**Rockwell International** is a mainstay of the nuclear weapons industry. **Robert Anderson**, Chairman and CEO of Rockwell, is a club member and Rockwell Chief Financial Officer **Robert A. dePalma** has attended Grove gatherings. **Willard F. Rockwell Jr.** is listed as a club member. The Rockwell family was the second largest stockholder in the company according to the 1980 Corporate Data Exchange profile. Rockwell Directors associated with the Bohemian Grove include members **Fred I. Hartley**, Chairman of Unocal, and **Henry T. Mudd**, former Chairman of Cyprus Mines, and 1981 guest **J. Harrington Drake** of Dun and Bradstreet. It has been written that no company benefited more from Reagan Administration policies than Rockwell International. They are the main B-1B bomber and space-shuttle contractor and they work on the MX and Trident missiles. Rockwell helps operate the Department of Energy facility at Hanford Washington that produces plutonium for nuclear weapons and they manage the Rocky Flats Colorado facility that produces plutonium triggers for hydrogen bombs. Rockwell was number three in Department of Defense contracts with over \$6,000,000,000 in fiscal 1985.

**General Electric** was ranked number four in D.O.D. contracts with \$5,890,670,000 in fiscal 1985. G.E. operates a plant in Florida that makes neutron generators for nuclear bombs. They made the reentry vehicle for the Minuteman missile. They make propulsion systems for nuclear submarines and jet aircraft engines and are involved in electronic warfare work. They are developing the engine for the Stealth bomber. General Electric Chairman **John F. Welch** has been listed as a Grove guest as has **Edward E. Hood**, G.E.'s Vice Chairman of the Board. Welch was named America's toughest boss by *Fortune* magazine in 1984. Club member **Edmund W. Littlefield** is a G.E. Director and is listed as a member of G.E.'s largest stockholding family. In addition to Welch, Hood, and Littlefield, Directors of General Electric whose names appear on lists from the Grove include member **James G. Boswell II, Chairman and CEO of J.G. Boswell Co., 1980 guest Andrew Clark Sigler**, Chairman and CEO of Champion International, and 1980 guest **Walter B. Wriston**, retired Chairman of the Board of Citicorp bank.

**The Boeing Company** has in recent years had six members of the Board of Directors who are listed as members of the Bohemian Club: **Harold J. Haynes**, retired Chairman of Chevron Corporation, **Stanley Hiller Jr.** of Hiller Investment Co., **Rene C. McPherson**, a 1986 honor winner in *Fortune* magazine's business hall of fame, **Charles M. Piggot**, CEO of Paccar Corporation that makes Peterbilt trucks, and **D.E. Skinner**, Skinner Corporation Chairman. Boeing Vice Chairman **Malcolm T. Stamper** was listed as a 1980 guest. Boeing had \$5,458,404,000 of D.O.D. contracts in fiscal 1985, ranking number five. Boeing has contracts for the air-launched cruise missile, the MX missile, the Minuteman missile, and has been adapting its B-52 bombers to use cruise missiles. Boeing is a subcontractor for the Stealth advanced-technology bomber and is a principal contractor for Strategic Defense Initiative Star Wars.

**United Technologies Corporation** Chairman **Harry Gray**, recently retired, is a frequent visitor to

the Bohemian Grove. U.T. was number seven in fiscal 1985 D.O.D. contracts with about \$3,905,629,000, down from their 1982 number three ranking with \$4,208,000,000. United Technologies Chemical Systems Division builds rocket motors for Titan, Minuteman III, Trident, and Tomahawk cruise missiles and has a manufacturing facility near San Jose, California. U.T. makes Pratt and Whitney jet aircraft engines and Sikorsky helicopters. **Alexander Haig**, who frequents the Bohemian Grove, was President and Chief Operating Officer of United Technologies in 1980 before become Secretary of State, and more recently has been a consultant to the company. United Technologies Directors associated with the Bohemian Grove are member **Robert H. Malott**, Chairman and CEO of FMC Corporation, and 1980 guests **William I. Spencer**, retired President of Citicorp, and **Charles W. Duncan Jr.**, and current Citicorp Chairman and CEO **John S. Reed**.

**Westinghouse Electric Corporation** chairman **Robert E. Kirby** was listed as a Grove guest in 1979 and 1981. [**H: Do you REALLY think you'll get better 'programming' on the network if Westinghouse wins the bid?**] Westinghouse contracts include radar for the B-1B bomber and launch tubes for the Trident missile. They are heavily involved with nuclear propulsion systems and fuels. Westinghouse Director **Roger Milliken**, Chairman and CEO of the textile firm Milliken and Company, was listed as a 1981 Grove guest and Director **Rene C. McPherson** is a member.

**Tenneco Inc.** Chairman and CEO **James L. Katelsen** is listed as a Grove guest in 1979 and 1981. His host was **D.J. Russell**, a Director Emeritus of Tenneco. Club member **B.F. Biaggini**, retired Southern Pacific Chairman, is a Tenneco Director. Tenneco operates the Newport News Shipbuilding and Dry Dock Co. and builds nuclear submarines capable of carrying nuclear-warhead armed missiles and builds *Nimitz*-class nuclear-propelled aircraft carriers.

**Northrop Corporation** is a lead contractor on the top-secret Stealth advance-technology bomber. Costs for the Stealth program may reach 30 billion dollars. Northrop has contracts for MX missile guidance systems. Northrop Chairman of the Board and CEO **Thomas V. Jones** is a member of the Bohemian Club. In the summer of 1986 Jones and his wife hosted a barbecue at their Los Angeles estate for Ronald and Nancy Reagan and their friends. Northrop Director **Tom Killefer**, retired Chairman of the U.S. Trust Co. bank, was on the 1981 Grove guest list.

**TRW Corporation** is a leader in Strategic Defense Initiative Star Wars contracts and was recently selected to manage the Pentagon's free electron laser experiment program. They have been researching a new method of producing weapons-grade plutonium using lasers. **Ruben F. Mettler**, TRW Chairman and CEO, was listed as a Grove guest in 1981. TRW Directors named on lists from the Grove are member **Jack S. Parker**, retired Vice Chairman of General Electric, and member **H. Guyford Stever**, a scientist and consultant. TRW is a MX missile contractor. [**H: Don't forget about the massive TRW "credit" branch that knows everything there is to know about any one of you nice citizens.**]

**UNC Resources**, formerly known as United Nuclear Corporation, is a contractor at the Department of Energy's Hanford Nuclear Facility where it operates the N-reactor to produce plutonium for nuclear bombs. The N-reactor is a type similar in design to the Soviet Union's Chernobyl reactor. Former UNC Chairman **James R. Bancroft** is a member of the Bohemian Club. His guest at the 1980 Grove encampment was former UNC Chief Executive Officer **Keith A. Cunningham**.

**AT&T (American Telephone and Telegraph)**, through its Western Electric subsidiary, manages the **Sandia National Laboratories** on a no fee/no profit basis. [**H: Something more important than money here?**] Sandia Labs has facilities in Albuquerque, New Mexico, Livermore, California, and Tonopah, Nevada. [**H: Interesting? All these nice places—especially Tonopah, Nevada!!**] The Sandia Lab is involved with the design, testing, quality control, safe handling, and storage of nuclear weapons. They train military personnel on their use and maintenance and are involved with a weapon from its inception until its retirement from the stockpile. Former AT&T Chairman **Charles E. Olson** was observed en route to the Grove in 1986. AT&T Director **Phillip Hawley** is a club member and Directors **James H. Evans**, **Rawleigh Warner Jr.**, and **Joseph D. Williams** are named on guest lists.

**Monsanto Corporation** Chairman and CEO **Richard J. Mahoney** was observed in transit to the Bohemian Grove in 1986. Monsanto manages the Mound Facility in Miamisburg, Ohio for the Department of Energy. 2,060 people were on Monsanto's payroll there in 1982. The main activity of the Mound Facility is the production and maintenance of the non-nuclear components for U.S. nuclear weapons: detonators, timers, firing sets, and test equipment. Some work with nuclear material also occurs there.

**The Bechtel Company** is a privately owned construction firm operating worldwide and headquartered in San Francisco and is a mainstay of the nuclear industry. **S.D. Bechtel Sr.** and **S.D. Bechtel Jr.**, who now runs the company, are members of the Bohemian Club. *Forbes* magazine in 1986 estimated the Bechtels' net worth at over 800 million dollars. The 1981-82 Bechtel Report announced that its Nuclear Fuels Operation division would pursue defense-related projects. Bechtel worked on the Waste Isolation Pilot Project located in New Mexico intended for military nuclear waste. Bechtel designed the military space-shuttle facility at Vandenburg Air Force Base.

**Hewlett Packard Corporation** co-founders **David Packard** and **William R. Hewlett** are both members of the Bohemian Club. Hewlett Packard is a contractor on the B-52 bomber and the Pershing missile. In Sonoma County, the location of the Bohemian Grove, Hewlett Packard is the largest employer and the number one recipient of Department of Defense funds.

**Dr. Edward Teller**, Associate Director Emeritus of the **Lawrence Livermore Laboratory**, gave a speech at the Grove in 1980. Teller is a physicist who played a major role in developing the hydrogen bomb and he is a leading promoter of Star Wars weaponry. The Livermore Lab is the number one recipient of Strategic Defense Initiative Star Wars research dollars. Teller and Bohemian Club member **Karl R. Bendetsen** and 1980 Grove guest **Joseph Coors** were members in 1981 of an advisory group to **Ronald Reagan** that received security clearances to learn about new weapons developments such as nuclear x-ray lasers. The group first met with the President in January 1982. Teller also had private meetings with Reagan before the President's March 1983 Star Wars speech.

Main sources for this article include: *The Nuclear Weapons Industry* by Kenneth A. Bertsch and Linda S. Shaw, Investor Responsibility Research Center, Washington D.C.; *Star Warriors* by William J. Broad, Simon and Schuster, New York; Various corporate annual reports; 1982 List of Camps and Camp Members and key to Camp locations 1982 Midsummer Encampment—Bohemian Grove; Grove Guest List 1979, 1980, 1981; FAA List of Registered Aircraft by N-number, 4/13/85; *CDE Stock Ownership Directory*, Corporate Data Exchange, Inc., New York; *Aviation Week* and *Space Technology*, May 12, 1986.

[END OF QUOTING]

I think we shall leave the writing here for now, Dharma. We are in need of watching that TV until your eyes cross during hours of hearings of various kinds and circus entertainment viewings. We simply have to keep up as much as you can because the readers are confused, as are you, by the display taking place. Let us do what we can as the other tasks can wait, better than being without knowledge of what is being fed into your minds as you prepare for entering a MAJOR war. Thank you for your patience and “a little while longer” is my petition to you personally. Salu.

## CHAPTER 3

REC #1 HATONN

FRI., AUG. 4, 1995 7:34 A.M. YEAR 8, DAY 353

FRI., AUG. 4, 1995

### GOLDEN GLOW

Ah, we have a whole bunch of people who think if something will do good, a lot more of it will do wonders. And it will, although the wonders done may not be that which pleases you. I see that we need to speak of lotions and colloids.

The “Gaia” lotions or external sprays, etc., are interesting and “living” so let us consider here a minute what will be happening as these lotions get to your body and are exposed to light.

The spray for deodorants won't show much of anything and neither will the mouth spray as to any “color” change—especially if you continue to rinse your mouth occasionally with a hydrogen-peroxide wash. BUT, the lotion, if globbed on heavily—will act like magic goo. Remember that you have LIVING cells in this lotion which will react EXACTLY like the portion of your body exposed to sunlight, as a for instance. Dharma looks like she has been swathed down in artificial suntan goop. With the dryness caused by direct fan blowing to get through summer she has been using the lotion as a skin cream and, since she had been presented with a quart of it as we perfected the formula, she had plenty to use. So after a couple of sloppy applications she noted how “healthy” she was looking. Then she noted that where the lotion could build up, and even the palms of her hands, she was turning golden brown. Users, this is the epithelial cells soaking up the colloids in the lotion and converting them to Beta Carotene (your cancer blockers) and offering you a covering of protection. This is NOT a sunblocker or a “tanning” lotion—but this is the best reaction you can get while realizing that you are getting a wonderful “dose” of the colloids right where you need them—on the surface of your body where the first attacks occur. You certainly do not need to turn colors, however, to be getting the maximum results. The color comes from actually wasting the product. If you want, however, to build up a bit of sun screen for the shielding against the daily exposures—use more by all means. How will you know you don't just have tanning cream? Because the nails won't get color and neither will scar tissue take on much color change, wherein tanning lotions will color your surrounding nails, tissues, etc. As you apply the lotion where it builds up on the skin, i.e., between the fingers, from the application process, you will want to wipe off excess as well as palms for they will show more color changes in those areas. This is not a DYE of some kind, Users, this is a cellular change of the covering cells. Further, this is what you HOPE is happening as changes occur within your body as your Gaiandrianas build up and take on the colloidal colors of both golden rays and violet rays. Now you are beginning to see why healthy advanced people and souls take on these wonderful aura colors.

Why is the lotion silver-gray in color? Because the very best part of the solution left from the colloidalizing

of both the gold and silver, and the condensed OxySol solution, is used for the base of the lotion. This becomes, then, a skin protector and antibacterial lotion. To make it white and cosmetically ridiculous we would have to bleach it and that is indeed foolish. You are getting the “real thing” and that is all we shall ever offer anyone—the very best and ahead of the rest.

I am asked if this would restore color to gray hair? I don’t know, but it surely would be good for your scalp, while you find out for yourself, I suppose. Those of you with dandruff need to spray your scalp with GaiaCol, OxySol, etc., when you launder your hair (or with such as me—my head). There is absolutely nothing save good that could happen. What happens here with our products is that you are getting an actual cellular change as those cells are sucking in what is needed to both balance themselves and toss off any invaders. In the process you are replacing the “glow” of the more dangerous of the sun-rays and automatically are building up an ability to handle more of those rays without cellular damage within or without. Remember that a HEALTHY, BALANCED body will produce for itself what it needs to remain healthy and balanced—IF IT CAN GET SUPPLIES.

You don’t need to use this “Gaia” lotion as you do a moisturizer cream, for that which you can get at the variety store is good for that purpose. What you need is to use that amount which will put a very thin coating on your body. “A little goes a long way.” Then use your sunscreens and moisturizers on top of the lotion. You CAN use as much as you want—but it is not necessary and you will turn up with gold-tan skin tones if you glop a lot. The ones here are using it like it was pure gold and enjoying the healthy feeling which comes to the skin and the wonderful tone to the face. Even those who are quite browned by the sun are finding the lotion heals and puts a covering of “gold” to the tan. On the dark-skinned people the glow is glorious. I think, in fact, it is what you go burn yourselves to achieve. By the way, this particular change takes place most rapidly and beautifully if you are a regular user of “Drias”.

When we “feed” our Gaiandriana its colloids of gold and silver and its OxySol, it turns the most magnificent radiant gold, instantly, as if we have added pure color extract. This is the last thing we add to the growing babies and when the crystal containers show crystal refraction we know that the Gaiandriana is finished. With AquaGaia, there will be an aqua cast to the solution wherein the Gaiandriana will end up with the essence of refracting gold/violet. We have to gauge the finished product by its color REFRACTION for both become crystal transparent. Now aren’t we having fun with this participation sport?

You see, after all is said and done—THE MAGIC IS WITHIN YOU AND IF YOU WATCH, GOD WILL DEMONSTRATE THAT WONDROUS GIFT.

### PARASITES

I don’t want to harp on you about parasites but that is the mode of carrier now being used against you. I have here a document about the Gulf War Syndrome sufferers (which applies to the chronic fatigue syndrome sufferers as well) and, no matter how the government lies to you—the beginning cause of the symptoms and the DIS-EASE is the blasted little suckers called parasites—and there are newly-created ones to suit the needs of whatever is desired to be carried in your water supply or food products.

What you will find is that in the cases of such as the Gulf War Syndrome, the usual antibiotics simply exacerbate the problems. And, further, this is WHY you really do need a parasite cleansing regularly to



allow anything to adequately work on the disease process. Parasites are now grown to hold and protect the disease organisms introduced. They shield the little critters and disallow any antimicrobial to reach the breeding womb of the organisms. **The colloids can move through the cells but nothing is “effective” if you are simply reproducing the “cause”.** Worse, if the process is allowed to continue too long, organs are damaged and cannot be reproduced to wholeness.

There has been so much genetic/DNA/RNA tampering on, especially, the fluke and cryptosporidium that they have the ability to search out and attach to specific sites—such as the insulin-producing portion of the pancreas, the liver conversion cells, the kidneys and so on. You can look at the NAME and know a good bit about the bug. Crypto, as you have realized lately, means “code” or “code language” or “spy-type individual”, and of course spore means exactly that—it is transferred by spore and thus and so. The Gulf War parasite is being called by some who have isolated it: *Mycoplasma Incognitus*. Which means a parasite which travels “incognito” to insure inability to RECOGNIZE IT. It moves about in disguise.

At this writing I am going to offer a letter which has gone out to thousands of veterans suffering from the symptoms described as Gulf War Syndrome from a Dr. Garth Nicolson, Ph.D. I will give his credentials at the end of his letter.

The people at his place are correct in their awareness but have failed to recognize the ABSOLUTELY ALWAYS PRESENT PARASITE INVOLVED, as such. They are able to identify the cause by the symptoms and DO RECOGNIZE that the underlying life-form is a mycoplasma rather than a simple and recognized microorganism such as bacteria, etc. The missing link in their work is simply an absence of realizing the very life-connection between the mycoplasma and parasite carrier/breeder. The parasite is most effectively carried in such tiny invaders as fleas and ticks, and mutate with each host, and infection is spread by the bite of the varmint. But let us share these doctor’s conclusions for they are getting good results with their “treatment”.

#### MORE ABOUT PARASITES AND CANCER

[QUOTING:]

PROFESSOR GARTH L. NICOLSON  
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Chairman of the Department of Tumor Biology (108)  
The University of Texas M.D. Anderson Cancer Center  
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June 20, 1995

Dear Madam/Sir:

After reading your recent letter, we would like to suggest from your symptoms that you may be suffering from a microorganism infection called *Mycoplasma incognitus*. This particular microorganism does not cross-react with tests for any of the 20+ known *Mycoplasmas*, and routine laboratory blood

tests do not detect this infection. One must employ a sensitive genetic marker analysis to detect this microorganism in biological samples (Nicolson, N. and Nicolson, G.L., *Meth. Mol. Genet.* 5:281-298, 1994), and even then it is difficult to find because it is mainly *inside* cells in the body, not in body fluids. The mycoplasma proliferates inside cells, and in this respect differs from bacteria which proliferate intercellularly and can be easily detected. **It also differs from other mycoplasmas in that it has a piece of retroviral nucleic acid integrated into its DNA genome. [H: Emphasis MINE.]** *Mycoplasma incognitus* is contributing to the deaths of those afflicted with AIDS, but little is known about its distribution in the normal adult population. *M. incognitus* will cause chronic fatigue, reoccurring fever, night sweats, joint pain, stomach upsets and cramps, headaches, skin rashes, heart pain, kidney pain, thyroid problems, and in extreme cases, autoimmune-like disorders, such as those that lead to paralysis. These latter symptoms are probably due to the fact that this microorganism is released from infected cells carrying parts of host cell plasma membrane, and individuals may respond to the microorganism as well as normal host antigens carried on the microorganism. This mycoplasma is also communicable between humans and dogs and cats, as found out when one of our cats died from the disease, and its blood tested positive for *M. incognitus*.

**[H: I have to interrupt throughout this writing for they do, in fact, not cover some very important points. An “infestation” (infection) by this organism will mimic the HIV by sometimes presenting false HIV readings at testing. However, what is worse about this little critter is that it CAN BECOME ONE WITHIN THE HIV CAUSING ONE OF THE MUTATIONS AND FULL-BLOWN “AIDS” CAN RESULT AT SOME TIME WITH POSITIVE HIV READINGS INCLUDED. It acts exactly like the HIV virus in that it moves INTO cells wherein treatment solutions cannot reach it and its carrier parasites will always be lodged within the body itself to reproduce whatever is taken away—issuing a new supply if the old is removed. Again, if you wish to heal—you MUST cleanse out those parasites and at this time the Gaia-anti-parasite kit products will get them in a couple of program run-throughs. We do expect new breeds of parasites which will withstand the “cleansing” but that isn’t here YET. And, if not heavily infested, the colloids will pass within the parasite and kill the organisms.]**

**This will not necessarily kill the parasite, however, so you have the ongoing circle of infinity at play. You have to pretty much use these products as a shielding device and regularly attend your body needs as to possible reinfestation. These parasites are now into ALL public water supplies awaiting the introduction of whatever becomes the whim of the manipulators. Remember our discussions prior to this: through the parasite carrier, organisms can be focused on individual groups or such as AIDS carriers, genetic races—you name it! The desired genetically altered microbe can be introduced at random or specifically into any place with totally known results. Remember that these organisms are deliberately CROSSED species and the desired viral species has a titanium attachment molecule which holds the virus together in its crystalline form and will always be what is recognized as a RETRO-virus of recombinant variety.]**

The good news is that unlike viruses, the mycoplasmas respond to the appropriate antibiotics. We have found that two to four courses of the antibiotic doxycycline (2 X 100 mg caps/day for a few days to a week, then 1 X 100 mg/day for 5-6 weeks per course) work best. If you can’t tolerate 200 mg then use 100 mg/day. This microorganism can produce all the symptoms that you have had and others, particularly thyroid and autoimmune symptoms. Other symptoms include abnormal allergic responses, peculiar neuro-

logical symptoms, heart abnormalities, night sweats, fatigue, respiratory ailments, gastric discomforts ranging from ulcers to irritable bowel syndrome and, in extreme instances, encephalitis and/or meningitis. Both of us have suffered from *Mycoplasma incognitus*, and Nancy nearly died from the disease.

In an empirical attempt to treat our illness several types of drugs were used, but only doxycycline or tetracycline had any effect. The treatment works. We also noted that penicillin exacerbated the disease. Fortunately, Dr. Lo at the Armed Forces Institute of Pathology in Washington D.C. has worked with *Mycoplasma incognitus*, and he has described the exact syndrome that we had overcome. Unfortunately, he is not communicating with other scientists and physicians on this issue. Although scientific articles have appeared in both the *New England Journal of Medicine* and *Science* about *Mycoplasma incognitus*, the majority of the medical community is relatively unaware of this disease, and those who are aware are likely to play down its possible role in illness, concentrating more on treating the peripheral symptoms of the syndrome.

Since diagnosis may take some time, it may be of advantage to try a six-week cycle of doxycycline when the symptoms arise. If the disease is present, one will feel significantly better within 1-2 weeks of taking doxycycline, and you can avoid a potentially disastrous health situation. The doxycycline treatment is not harmful in any way. At the doses recommended, it should not cause any problems, and there are few reported complications with this antibiotic. We recently published an article in the *Journal of the American Medical Association* (Nicolson, G.L. and Nicolson, N.L. "Doxycycline Treatment and Desert Storm" *JAMA* 273:618-619, 1995). This brief note discusses our results with 73 soldiers with Desert Storm-Associated Chronic Fatigue Illness. Of these, 55 had good responses with doxycycline and eventually returned to normal duty. A copy can be supplied upon request. If you are suffering from Multiple Chemical Sensitivity Syndrome, Ciprofloxacin can be substituted for doxycycline. We also recommend that patients who also have bacterial infections should take a two week course of a broad spectrum antibiotic (such as Augmentin, 3 X 500 mg per day) **between** their course of doxycycline. This will suppress the bacterial infections that often accompany the illness. We have developed a blood test for *Mycoplasma incognitus*, and if you are a Desert Storm Vet, or a family member, an Active Duty member of an Armed Forces unit, or a family member, and are interested in having your blood analyzed in a pilot experimental study, please contact us for information. A Gulf War Illness Survey Form, Disclosure Document and other instructions will be sent to you. There is no cost for active duty soldiers, reservists or vets.

We have helped units of the Delta Force at Ft. Bragg with this same problem, and we enclose a letter from a Lt. Cmdr. and CO of a SEAL unit attached to DELTA ONE. We are also working with other active military units who served in Desert Storm. Our own daughter came down with this particular type of infection after serving in the 101st ABN DIV in Iraq. Her roommate was an officer in the 101st ABN DIV in charge of a NBC unit. After several cycles of doxycycline, both are now fully recovered and are continuing their educations in San Diego.

We hope that you will consider this letter seriously. *Mycoplasma incognitus* is a dangerous microorganism, and its infection can lead to death in extreme cases. We need to document this disorder and its possible treatment. As you know, the politics behind the Desert Storm Illness issue are dreadful, but we are proceeding as best we can without administrative or financial support to help individuals such as yourself.

Yours sincerely,

Garth L. Nicolson, Ph.D.  
David Burton Jr. Chair in Cancer Research  
Professor and Chairman  
Department of Tumor Biology  
The University of Texas M.D. Anderson cancer Center  
and  
Professor of Pathology and Laboratory Medicine  
Professor of Internal Medicine  
The University of Texas Medical School at Houston

Nancy L. Nicolson, Ph.D.  
President  
The Rhodon Foundation for Biomedical Research, Inc.

[END OF QUOTING]

Or, you can run through a cleansing of parasites and hit the silver, gold colloids, and OxySol (can't get anywhere else but New Gaia). You will find this will DO IT. You will, however, be run down if you are experiencing the symptoms which fit a described "syndrome" so don't be foolish—you MUST get your newly organism/parasite-free body rebuilt. Supplements are about your only sure method with the denutrientizing of your food products, even organically grown products. Don't be silly and foolish. You need help in these days of deadly assault upon yourselves. So do your pets and plants—but let's start with YOU, and your immediately proximal pets. You will cross contaminate. These carriers are transferred through every method known to man, even possible through a parrot sneeze!

I remind you that we have a friend back East who was having incredibly serious troubles with his dairy cows. He doesn't NOW! He used two days of injected GaiaCol and the mastitis which had plagued him continually—cleared within three days. Cure all? I don't know anything about "cure". I do note that the cows utilized the product and the symptoms disappeared; nothing more. In addition, the animals showed immediate signs of improved HEALTH. What did he give the cows? I believe he gave 2cc into the "under the tail" vein and 2 cc into each rear hip. Since you-the-people don't have a free-hanging tail vein, I suggest you not try this at home on the spouse. I marvel, however, that you inject every damned drug known to abuse and alter the mind but you can't inject a little colloidal silver or gold! WOW. They will even give you "clean new needles" for injecting drugs in the gutter—but heaven help you if you inject anything that makes you well. I also note that soaking the needles in colloidal silver will sterilize them from anything such as bacterial or viral. I just find it interesting that you ones are so gullible to the lies they tell you on the idiot boxes and the damnable regulations set forth upon you. I actually witnessed a mother give her baby an injection (with a veterinarian syringe from the feed store) of mixed colloidal silver and gold because they were on a hiking trip and could not get the sick child with a fever of some 104+° to a physician for some two days. The child awakened in the night in this crisis as is verified by every parent alive as to the habits of babies and doctor's hours. The fever dropped immediately, even without aspirin (gold does that), and then aspirin was given to offer relief to the child. Symptoms immediately reversed and the child was pronounced "fine" when, three days later, after leaving the trip, the child was taken to a

physician. It was “thought” that maybe the child had measles “or something”. Well, it had “or something” but emergency action **SAVED THE LIFE OF THE CHILD**.

It became clear that since you can’t always have prescription items, and what is available usually requires refrigeration—put some colloids and OxySol in your emergency kits along with some insulin syringes and/or veterinarian syringes (one or two with a couple of needles will do it). You don’t **EVER** have to refrigerate these; they never lose potency and the OxySol could be used internally by injection as well as anything else. None of these will do anything negative even if put into the bloodstream directly. The facts are that this baby in point was so very **SICK** and lethargic that the injection was directly into the vein.

Wouldn’t it be wonderful to feed the cows with Spelta and no antibiotics, supplemented with multi-vitamins and minerals and routinely de-parasite and de-worm them while regularly introducing the colloids? Can you imagine what wondrous milk products you would have for your species, not to mention the bovine species? Well, one day we are going to do a trial run for same and you will be absolutely amazed at the “miracle”. The same with poultry, especially producers of eggs. You won’t find any Zacky Farms cancer-carriers here when we get around to doing that. Yes, we only need funding for these projects and, who knows, perhaps one day enough people will want results of goodly health to support them. Already our problem is getting enough Spelta for our needs. Fortunately, the Government doesn’t even know what it is.

I cannot give enough appreciation to you who have sent the gold and silver for use in the colloidal processing. I want you who sent the wedding ring, sapphire ring and the golden-plated birthday plate (of a deceased parent who loved us dearly), to know that we are putting those things aside and, unless it becomes absolutely necessary to use them, those things **WILL BE RETURNED** or held as are, depending on your preference. We have a Spanish coin from a sunken galleon which resides in the “precious items” place along with a small doll called “Baby Tears” that a friend in Hawaii sent to Dharma during her first really bad assault. Surprisingly enough, that little doll saves Dharma a lot of tears. There are lots of other things which have too much meaning to convert to anything.

I want to tell you about the setting in the ring mentioned above. The color is the color of the major crystal of which we frequently speak (cobalt blue) and is streaked with **GOLD**—just as is the (our) crystal which is now almost three miles in diameter. It is easy for us to fabricate diamonds and, yes, even gold and sapphires, but to have a cobalt-blue crystal with starbursts of gold **GROWN** in its natural form is **INCREDIBLE!** You who share with us are often not adequately shown appreciation for we have no way to do so. But please **KNOW** that you are precious and the return shall be most generous.

So again, I remind you readers that every choice is **YOURS**. We tell you what is available, no more and no less. The rest is up to you! Intelligence, however, also rests upon **YOU** as does responsibility so to **NOT** save a life when you could is not being very responsible—in my opinion. It reminds me of you who throw out milk if the expiration date arrives and the milk is still there unopened and sweet.

I was talking about emergency kits, just like you would carry injectable substances for those who are violently allergic to stings, or a snake-bite kit in your hiking pack. **TAKE SOME COLLOIDALS AND A SYRINGE TO HAVE IN EMERGENCY** and keep some in your emergency packs. In Earthquakes, even, sometimes you are **CUT OFF FROM HELP** and water gets **BAD** when the system goes down. Don’t get caught without these **HELPERS IN YOUR EMERGENCY PACKS**.

Please keep hydrogen peroxide (food grade) in those packs, as well, for water purification. It is better than the “clorox” method and, if overdone, can’t do anything other than enhance your health. I prefer OxySol in the same 7-10 drops per gallon of liquid as hydrogen peroxide and/or BOTH. Remember that parasites can live through everything except 7-10 minutes of boiling or distillation. Distilled water is not healthy as a full-time intake liquid for it lacks necessary minerals. However, as with all commercial things—you CANNOT DEPEND ON PURCHASED DISTILLED WATER TO BE PURE—OR DISTILLED. If you have “stored” emergency water in containers as purchased—just add your purification to the newly opened container of water. You do not know what lies dormant in the liquid.

Quite frankly, I would keep enough colloids on hand to add equal drops of each silver and gold, in addition, to that water. You need both products; they will be tasteless and yet will have anti-microbial properties which you need, especially in stressful situations.

I will have to inquire, but I think there is a meeting taking place to see if the prices of Silver colloid (GaiaCol) and possibly OxySol can be reduced to allow you to have more for the same price. Don’t yet “quote” me but I think that is in consideration. Gold, of course, is very expensive to colloidalize because it eats away gold which is very expensive. OxySol is made with gallons and gallons of 35% food grade hydrogen peroxide for the catalytic processing so it, too, is expensive to produce. To get suitable product in any instance, it is quite expensive—at least the way it is produced here where we demand a fully saturated solution in EVERY instance. I speak not for ANYONE or ANY OTHER place. However, the discussion comes up now because there is enough on hand to be able to fill requests and the next step is to allow you as much quantity for the ability to cover costs as is possible.

### EMERGENCY PACKS

Speaking of “emergency packs”, I suggest you get a bit nervous if you reside in Earthquake zones for the Post Office is now giving “quake classes” and handing their employees a two-day survival kit!! Ponder on that as you consider possibilities and probabilities.

Also, while you are “thinking” on these things—ponder the last wonderful hurricane to hit Florida. It was guided EXACTLY where it was most notably not expected to go! You are in a controlled environment from what you are able to get to eat to where the storms WILL HIT. You are basically on your own for attending self—so I suggest you stop quibbling and get prepared. You do not have to be sickly—THAT is your choice!

I chuckle at you who go and selectively take this amino acid or that amino acid thinking you are doing something wonderful. People—the amino acids are a PRODUCT of protein. It is found in meat, etc. AND IT COMES ALREADY BALANCED—THE BODY DOESN’T EVEN KNOW WHAT TO DO WITH “SEPARATE” AMINO ACIDS. This is just one example of total WASTE of funds. I don’t care what you do—but a lot of silly nonsense takes place around your “unbalanced” health industries from physician’s drug houses to health-food stores.

There is a big kick coming for Soy products. I agree, but not with the hyper-dealing over such as cholesterol shouting and “fat” touting (good or bad). You are a machine set to work superbly in a balanced condition. You need certain things with which to function but it does not require a “big deal”. The same with exercise—the BODY WILL ADJUST IF IT HAS STABILITY AND BALANCE WITHIN IT-

SELF. You don't need "meat" as such, if you get the other nutrients. Why do you need meat (especially red meat) at all? Because it is now the only method wherein you can intake the whole product of which YOU ARE COMPRISED. YOU are a meat product so meat products replace what you need. However, it is not from whence you get the products in original form. This means that you need the original product(S) necessary, individual or compiled forms, to get that which makes for a MEAT BODY. You can get those things from the raw products of life forms, but often these are not properly processed and some necessary items are lost in that processing, e.g., the "hull" from grains, etc. There are a few life-balancing products you can supplement and have everything you need, among them are such as Soy products, chlorella (algae), Yeast as in "Brewer's", and then the products of whole grain (some). Spelta is the ONLY one I find all nutrients remaining stable in all circumstances even in depleted soil fields. The plant will reduce its production before it will sacrifice its nutrient value. To have proper quantity as needs increase—you will have to add fertilizers and frankly I don't care which ones—I PREFER chemical fertilizers offering the right mineralization over the organic animal dung because of the unhealthy state of animals who are as much so, or more, unbalanced than you and additives are made to animal feeds, such as hormones and antibiotics which are passed on in and through the manure. But, either will do nicely if you supplement that which is missing. I have to tell you picky eaters that there are more of you sick because you won't touch a cooked vegetable, a piece of meat or must have organic foods, than the ones who simply EAT what is available and boiled to death. You would be no more healthy than these simple eaters except that you usually take supplements along with your good dietary programs.

Why? Because the parasite invaders and carriers can live easily in the raw foods of ALL kinds, including meats and VEGETABLES. Anywhere there is a liquid circulation system—they grow well—plants included. Especially once in irrigation water, the plants will ALWAYS bear parasites, and whatever they carry. I am not so against pesticides as you are, either. I don't like them for themselves, BUT, the infestation of insect carriers injecting the edible plants and fruits of same, I consider WORSE.

This "opinion" does not include the ones of you who live only on JUNK FOODS. I do not include hamburgers in the "Junk Food" category, as do you—because to me "junk food" is that which is highly processed and people who eat only soft doughnuts, fried crispies and processed grains or potatoes, degermed corn, pasteurized milk and other products of the dairy line which are pasteurized, without adding back the necessary factors, etc., are filling the belly but are in various stages of BERI-BERI from B-vitamin (especially Niacin) DEFICIENCY!

When I speak of storage foods I have a pretty specific list and it doesn't have to include many things. Your stored flours should be stored in the grain, friends, preferably in the hull. This is not usually too great for especially Spelta is hard to dehull from the husk. However, you can get grinders which accept the whole grains after commercial de-husking and make flour, even if somewhat "granular". Why not just store flour? Because the germ will cause rancidity to occur over a period of time—if ground and exposed to air. So, the next best thing is to store in vacuum-packed jars or packages, your flour, and if considering nutrition alone, just use WHOLE GRAINS. But if you have lots of flour already stored—keep it for your own "junk food" tooth. You CAN have both you know! If you eat good food it doesn't take much to fill your body needs and then the junk food is simply a nice touch for your "soothe me" needs. Survival can be awfully BORING. Why not have BOTH?

To Spelt whole grain add red lentils (or any color lentils, but red is best for it bears both B-12 and Folic

Acid), the Kargasok tea is excellent and with these things you can, friends, LIVE NICELY FOREVER—with a good water supply.

You can make up a wonderful formula for babies with these products all ground together. You can even add flavorings to enhance palatability. A mixture of Gaialyte and Kargasok tea beats any known products on the market for value. If you are concerned about the possibility of contamination of any kind in your tea batches—as you use it, treat it with OxySol or plain hydrogen peroxide. By the way, the tea membrane thrives in dark survival bunkers!

The Gaialyte is, of course, a pre-constructed product—but you can get your own electrolyte solution to have on hand. It is A MUST to have in RADIATION SICKNESS and simple cases where dehydration is present, as in diarrhea and vomiting, etc.

I certainly did not intend to make this a boring lecture on supplies, etc., but I think that perhaps you get a bit careless in your updating and understanding of what you need if times get nasty, for any reason.

I noted last week that there was an Agricultural Department statement published which read that the WORLD had a reserve of grain enough for **only 52 days**. It simply seems intelligent to get a bit on hand along with some supplemental vitamins tucked in your frig or freezer to maintain quality. With just a few different things and some water in good supply, you can make it in good shape for a very, very long time. I am remiss if I fail to speak of these things. The world can be a most dangerous place in which to live, friends, even without the politicians and regulations. Don't make it harder than necessary when things are now available to fill the gaps. I don't care where you get your things—but I note that a lot of that of which I speak is simply not available elsewhere and never for a better price. We don't know what else to do about it, save offer. Spelt is still a most precious commodity as there are yet few growers, but those growers are now sharing information and product but it takes a while for, until now with us, there has been only a tiny, tiny market. Our Spelt people, because of a lost crop this year on our own farm, had to order in a massive truck-load of the raw grain. The trucker was buried for hours in paperwork while the truck-checkers identified the grain, tasted the grain, inspected the grain, etc. Nobody had listing of Spelt on the check-lists. Granted, he didn't think to simply say "wheat" but "once burned, often learned". I find it amazing since Spelta is the sweetest grain ever grown and it was your first crop for bread, brought for mankind.

Why is it not grown or used much? It has different baking properties, being lower in gluten, etc. But mostly it will not devalue its seed or HYBRIDIZE. This is not good if you are making a zillion dollars off quantity with no quality, as in processed wheat. Spelta is a winter crop and you only get ONE crop per year. It needs to be planted in the Fall, rest through the Winter and be allowed to mature at its own speed. However, it requires far less water than other grains so is ideal for dry climates. Hard Winters don't seem to damage the crop and flooding, if fields are drained ASAP, will not rot the plant as quickly as will other grains be destroyed. The grain in husk, as well as the husks themselves, have the insulation value of the highest rated insulation available and have radiation resistance up in the highest levels of measuring as well. Furthermore, the plant will disallow "radiation" into the seed itself and the hulls on the plant will stop topical radiation of damaging rays.

Now, doesn't this just seem too good to be true? Yes indeed—and THAT is why you find so little of it



around!! Ponder it.

I need to close this now, please, for I have duties elsewhere. Thank you for sitting with me for a while.  
Good morning.

## CHAPTER 4

REC #1 HATONN

SAT., AUG. 5, 1995 7:05 A.M. YEAR 8, DAY 354

SAT., AUG. 5, 1995

### UNDERSTANDING “LIFE”

To even begin to understand LIFE one needs to understand a bit about GOD and the workings of our God of Creation; God of LIGHT and creator of LIFE.

The very term “GOD” conjures so many thought responses and reactions that it is all but impossible to allow thought to flow only in the direction of Creator, Greatest Spirit, Highest Energy, Source of all Things and beyond all, LIFE. The term itself is used for everything from cursing to worshiping and unfortunately the worshiping often is more the former than the latter in intent.

Insightful men come and go, some are recognized (usually not while they are around) and most with great gifts of knowing are passed over, fought over, denied and finally, accepted because there is no other answer than that which IS TRUE.

Only a very “few” actually want truth about anything, for living in the lie requires nothing of you—nothing in responsibility and nothing in growth. Vegetation should be the term used for mankind in general for he “exists” while he refuses to LIVE.

It is as with a garden wherein there are components necessary from planting medium for allowing growth, cultivation supplies and knowledge, seeds, vegetables (or anything that grows from those cuttings or seeds), a gardener who selects the produce to be grown and trains the tiny seedlings and attends the garden and then, of course, the ELEMENTS which comprise that which ALLOWS LIFE TO BE. You may well irrigate and plow and nurture, shelter and protect—BUT YOU CANNOT OFFER LIFE—you can only utilize living recognition.

We offered a series of journals which are now banned wherein some of the concepts were from one of the gifted men of your time. We shall no longer utilize any material from that resource save possibly a chart or two while giving full recognition to the man’s works. He held no NEW SECRET—a bit of truth was REVEALED to him that he might express to the audience and students of mankind some possibilities, probabilities and a concept of God reaching out and encompassing the Universal TRUTH of this glorious reality—God is Light, God is LIFE and without that truth and realization there are only perceptions of manipulated, manufactured and temporary THINGS.

We do NOT need to move either into the ethers to bring revelation of a truth unknown. Everything is KNOWN—you have simply “forgotten”. As your historical truths are buried and hidden, you have no way to recognize TRUTH and find your way through the maze of massive perceptions and choices. You

have nothing upon which to base your very existence—UNLESS YOU ARE WILLING TO OPEN YOUR MIND AND SEE WHAT IS REAL AND WHAT IS FALSE ILLUSION. WHY? For all things are “illusion” as conjured, molded, accepted, denied, utilized or experienced by the wondrous Mind (Spirit) of individual MAN. That “mind” is never “physical” as is the data-holder of man—the brain. The mind is immortal as is the Spirit of man individual and mankind as a whole.

Man and Mankind have been misled through the ages of experience as one group finds it can “control” through the misperceptions and realizations of things which are quite detrimental to the very species itself. However, there will always be the “group” that understand enough about the workings of Universal Truth to be able to deceive and mislead the masses, and all things physical will move within the control of such Masters. There are far more “Master Deceivers” than ever there shall be “Master Truth Teachers” in your seemingly physical confinement. You see, the Universe is without limits, as is GOD, so what you will come to know is that, with great care and censoring—you perceive ONLY that which is limited to your present little garden plot—which you have all but destroyed.

To offer information which is within your grasp of understanding, We-the-Teachers OF LIFE AND LIGHT must move back to the beginning of life and light projection upon your garden and upon you-the-seeds planted thereon. Believing in “me” is unnecessary and probably not even beneficial—but realizing the LIE is of utmost importance. If you continue to believe in/with the LIE, you have NO OPPORTUNITY TO GROW. You, in ignorance and especially in willing ignorance, accept anything ordered upon you and you, by the facts of progression, will move steadily BACKWARDS instead of forward into KNOWING. You must come into “knowledge” of what IS before you can become KNOWING. If you, for instance, are taught the origins of your species in error or deliberate lie and that lie is thrust upon you through force—you will NEVER know TRUTH. All it requires to know only lies is to experience the lie for a mere three generations.

The wondrous aspect of this play, however, is that the LIE fades into only the book-recordings of some historical presentation—while GOD AND TRUTH ARE ALWAYS “THERE”, INFINITELY. The concept of “Man” or living form must be now “recalled”, for the lies and manipulations, tampering and genetic alterations are all about you while you have no real concept of what you ARE or how you come to BE. You have ability and allowance to experience anything and anywhere you CHOOSE—but in ignorance and deliberate defrauding of self, you have no realization of TRUTH enough to grow beyond the instructions of your enforcers through control and mind-warp.

Through the many years of awakening mankind there come the great minds who perceive and they come forth in humble recognition of the possibilities offered. The concept may be as old as the Universe which is always TRUE regarding life and LIGHT, but it will be an alien perception in the midst of the misperceptions, deceptions and presentations of the manipulators—who long ago lost TRUTH. For instance, tell me quickly, why would a volcano stop erupting because you toss a virgin maiden into its fire pit? Well, why would Spirit accept the murder of a man in Galilee as YOUR SHIFTING OFF OF RESPONSIBILITY FOR PHYSICAL EXPRESSION AND ACTIONS? YOU cannot make passage IN ANOTHER’S place. You can learn from another but you cannot BE another. Just as MAN has DNA/RNA structure of HUMAN—each individual bears its “soul” imprint of singularity and this is true even to the very basic sets of identical twins, for each will bear a varying SOUL IMPRINT. Twins may well bear identical physical traits and be mentally attuned—but each will bear their own soul imprint!

## ONLY SPIRIT MATTERS

You are preoccupied with that which is “physical manifestation” of form. You search and long for the eternal oneness of Soul connections but you forget how to attain that attachment as you recycle the lie instead of the Truth of God and Universe and the simple act of Holographic manifestation.

Physical Man petitions continually to some invisible entity beyond his grasp for insight, winning of wars, gaining of physical wealth, better health—all the “magical” things which he perceives impact his very existence. I do not lessen the need of these “things”, for they are part of the stage-setting for the PLAY. However, he innately knows that this is but a stage and he but a part in the Play and a character on the platform acting out his role as chosen. Most are willing to be no more than the “extras” in the Play, being shifted, directed and totally at the mercy of the Director and Money-changers.

Man asks PROOF while the proof is all about you. The questions come in many forms but always with the same inquisition: What is size? What is time? What is space? I offer response in the wisdom of REASON. Know that the Creator’s universe has no such thing as “size”, for size has a quality of measurement by comparison of something, to something and that which is great seems large to the earthly for it appears boundless and beyond grasp in your tiny, electrically-dual, limited perceptions.

We can argue, debate and discuss but never come to understanding of our various attitudes until you recognize that you in your limitations of physical matter think in limitations while I can only function in projection of THOUGHT. Therefore, we differ, for I need no time and no space where you cannot seem to get beyond the necessity of both so that you can keep yourselves locked to the perceptions upon which there is actually no basis in FACT.

Space transcends size and yet comes in as many perceived “sizes” as there are individuals to perceive. If left long enough to the Puppet-Masters, you-the-puppets will perceive it to be any way you are instructed for there will cease to be differing perceptions and your choices will become one focused understanding—as forced upon you—albeit the force may be as the “velvet glove” mesmerizing you into stupor and acceptance of the lie, for it is easier than truth-finding.

You perceive that you are “Man” human, that your stature has a “size” and mostly you don’t like what you get and continually desire to change your shape and size for you feel so unworthy of soul that you think to change the physical presentation will somehow change the mental image. It won’t! Man seeks to neglect and avoid his own destiny; he says to his brethren that “We are creatures of confusion, of doubt and of dread as we come from our fathers; whither we go is not for our wisdom.” Do you see that it is far easier on the physical plane to simply dwell in the confusion than to bring order from the chaos? However, it brings no satisfaction or peace to SOUL or to physical expression. We speak of “easy” only as relates to physical or mental stretching and learning and action, e.g., it is physically *easier* to sit in a cushioned chair motionless than it is to get up and till the garden. But in the sitting you cease living, while in the garden you are producing life within and without. Man looks on the Earth Plane and thinks it a great and mystical puzzle; it speaks a tongue whose language has long since been forgotten save by the very select few.

It shall remain beyond him until such time as he comes to that place in Spirit where the beasthood drops away from him, where he leaves his earthliness somewhere behind him, forever, as he moves into the

## REALITY of his TRUTH IN EXISTENCE.

Man asks constantly to be SAVED! What mean you? You are given that which you need, in the wisdom projected, if you would but listen, learn and act. God made no mischief in the hearts of Man—you conjure the mischief and in that mischief only you can conjure your “salvation” in pulling away from that which is evil in intent and expression and come within the realization of what IS, while stopping your pretending at ignorance while actually there is only stupidity.

Man continues to go about marveling at his handiwork; he thinks himself quite omnipotent and important; he cries in a loud and taunting voice: “Behold OUR (MY) achievements, life comes in and goes out in that which I have made.” Man cannot fashion one hidden violet beneath a leaf by a brook. He can make the IMAGE of a violet and fashion a stream of water—but it will not have the life manifest by Creator on this stage of experience. Man must ultimately come out of his ignorance and evil intent. Evil is only that which pulls you or another deliberately from the path unto knowledge, knowing, and Creator. If you pull another from the path—then your action is “evil” and the choice is always yours for the making.

Evil holds only emptiness for it cannot construct or create; it ignores the ways that lead into and unto happiness; it seeks out no goodly situation but takes the world and gives it a great weight of sorrow. Evil has no crown; it has no staff; it has no divining rod that points out riches; evil has only confusion and ignorance and manifest impoverishment; it has shortage of compassion that you call intolerance by description, naught has it to do FOR man save to pull him down; it proclaims that which is his “smallness”. Evil makes a god of his ignorance and humbles him before it for man does not wish to admit his errors, ignorance, wrongness and mistakes. Too bad this is, for man is only able to learn through those mistakes, and soul can learn by the action taken and choices made while within those mistakes. In continuing in the mistakes, a man will dig his own swamp-muck deeper and deeper until he drowns in the mud. All he has to do is witness and accept the error and rise above it. Why can man find no voice to: “I’m sorry, I was misinformed and I misperceived,”? Why must the individual cling so tenaciously to that which is, in actual expression, destroying him and taking that from him which he claims to be efforting to retrieve or reclaim.

Serve God (and not the whims of man in his ignorance) and the very ENEMY will help you to acquire that which you seek and help you produce that which you need to make your journey. You perceive, for instance, that the Evil Empire Monarch is out to get YOU OF GOD. No, he is not! He is out to get the ones who give HIM trouble through their misperceptions and drive to get their own way. Do you actually want a Godly *Constitution* or do you actually want to hold to your own perception of false-freedom? You cannot have FREEDOM while you have to hold it with a GUN! We do not compete for the THINGS desired of the Elite in control and manipulation. We move only toward the resolution of our oneness with Soul as expressed in freedom and LIGHT. If the consciousness of, say, Los Angeles is to murder, rape and pillage while the individuals involved call themselves Christians—so be it. The label does NOT make the fact. Christ is not a name; it is a State of Being. Therefore things of terror are never Christian nor of “Christ” for Christ is God-ness. Hell shall receive the Baptist, Methodist, Catholic, Buddhist, Jew or Atheist without bias or lack of equality. Hell beckons to all sexes, creeds and colors. The only ones denied entry into HELL for the duration of Limbo-land experience are those of God the Truth in Spirit. Ponder it. Hell and Satan are equal opportunity expression and employers. God is unconditional Love who allows you any course you wish to take—but is totally SELECTIVE in who passes into His places. No blood of man or beast shall give you passage, no false-intent or pious words of physical mouths shall

get your ticket to God's places. Soul already KNOWS the rules and understands the transition—MAN LIMITS HIS OWN ABILITY TO “FLY” FOR SOUL HAS NO SUCH LIMITATIONS.

Comprehension of Life and Light source of all things as the Thought Projection of God cannot come until you can understand just a bit about the structure of that which allows the manifestation in cellular expression (manifestation) and that which allows MOTION of these cells which then is perceived as LIFE. We have to deal with physical expression of the cellular structure of LIFE because while in physical form—you cannot recognize meaning otherwise.

I would like to start this lesson with offering some long-ago inspired insight into the reality of cellular life and projection of that “miracle” in perception. To integrate the subject of God Creation in an electric and dual Universe I have to offer that which is the basic structure of physical manifestation. I need not go into some revelation of magical espousement—it has all been offered long before now. There may well be misperceptions and misunderstandings in the presentations of the ones who have come before—but they offer the FOUNDATION upon which you can come into UNDERSTANDING and KNOWING without reinventing the wheel, so to speak. To speak in tongues which cannot be understood is to lie to you for, if you can find no understanding, the words are empty and meaningless. We have to communicate to be able to understand.

I offer great appreciation and humble recognition of one who presented great wisdom and discernment in revealing his perceptions of *THE SECRET OF LIFE*. He was named Georges Lakhovsky. The material which we will offer is brought forth in translation from French. I might add that every time a language is translated into another—much is lost and more is mistranslated. The original language of Georges Lakhovsky was not French so we already KNOW that there are errors and additions. This is fine for I shall offer what I can as nearly identically in print as possible and my comments, as usual, shall be in brackets, i.e. [H: ]. I would like to start here with the INTRODUCTION to his presentation, by himself. He has called his volume *Secrets of Life*. I would prefer a more accurate title of *MYSTERIES OF LIFE AND LIGHT* or even, *Disclosing the Mysteries of Life and Light*. **Life and/or Light have no “secrets”, only mystery.**

[QUOTING:]

THE SECRET OF LIFE, PART 1

by Georges Lakhovsky

**[H: This book has no copyright and neither does it have information as to how to obtain a copy. It seems to have first found its way into print circa 1930s, revised in 1951 and all signs of reprinting are shown as 1970 at which time we assume it was translated into English and also bears the “revisions” above noted. The translation was done by a Mark Clement and this will, it appears, represent the second “revised” edition. Reprinting of the work seems to have been done in or around 1970 by what is listed only as Health Research, California. (Mokelumne Hill).]**

INTRODUCTION

I SHOULD like to indicate in some way in this introduction the philosophy of my new theory which

forms the theme of the present work.

What is the use of propounding a new theory of life? From the beginning of the world have not philosophy and science professed to enlighten us in that respect? What remains of these well-meaning efforts? To the philosopher, and particularly to the metaphysician, I will not attempt to prove the use of a new conception. They know better than I do with what avidity we all welcome the hope of a clearer explanation, the hope of progress in knowledge of the absolute. The craving of the human desire is enough to justify the novelty of a hypothesis. It is the average man, and especially the man of science, that I want to convince. Human knowledge of a positive character is not solely made up, as some would have us believe, of a mass of experimental facts. These facts, by themselves, are worth nothing without the idea which consolidates, arranges and classifies them. The future of science lies essentially, in its dynamic sense, in the expansion of its fundamental concepts, that is to say in scientific hypothesis. Every science is an experimental field whose interrelations with neighboring fields, that is to say with other sciences, are more or less unusual and difficult to interpret. Medicine, biology, the natural sciences, are intimately related and their ramifications extend to the domain of chemistry. On the other hand, they seem to be still separated, sometimes by watertight compartments, from the physical sciences, notably from **electricity and radio-electricity**. [**H: This is your “Electric Universe” brought forth from Light in every instance but presented in various and sundry forms.**]

Every progress in the evolution of knowledge shows a new point of view and enables us to explore further the whole field of different sciences, to know their various states of advancement, to observe their mutual relations and the assistance they can render one another.

The most recent discoveries in physics have enabled us to reduce to unity the various phenomena susceptible of analysis through the study of all known radiations. This new field is singularly fertile if one bears in mind that all the most recent discoveries in physics, and consequently in the applied sciences, belong to the domain of radiations: Ionic, electronic and atomic; the usual electro-magnetic radiations, radio-electricity, wireless telegraphy and telephony.

Up till now this original conception of radiation, which seems to be the basis of all positive knowledge, has been confined to the realm of the physical sciences and, apart from an incursion into industry, it has not made any important contribution to the natural sciences whose development appears to be limited to that of organic chemistry.

I believe that the time has come to extend the field and the resources of biology by utilizing new instruments based on the latest advance of the physical sciences. My theory of the origin of life, which forms the theme of the present work, stands for this new concept uniting two domains of science hitherto kept apart.

Numerous hypotheses, on which I shall not insist, have been advanced to explain the origin of life and various biological phenomena. Let us point out that the most recent of such hypotheses attempt to simplify the problem by reducing these complex phenomena to purely chemical or mechanical phenomena. In view of the unprecedented development of the new discoveries in physics, the latest biological hypotheses appear to be somewhat too simple. Moreover, from the point of view of a higher criterion, they do not give a satisfactory explanation of certain fundamental phenomena which my theory succeeds in doing.

Let us glance at some of those obscure points in biology which we wish to elucidate. Among the most carefully studied facts by naturalists and entomologists, we find all those which are related to the problem of instinct or special sense of animals; in spite of the accumulation of experimental data, accurate and indisputable, no clear explanation has yet been given of instinct. My theory of radiation of living beings, confirmed by conclusive experiments, is in perfect harmony with the facts in question whose hidden significance is also made clear. Similarly, the role of orientation in the flight of birds, the problem of migration, are explicable by the phenomena of auto-electrification in living beings.

### UNIVERSAL RADIATION IN LIVING BEINGS

*What then is this universal radiation in living beings? My theory expounds in simple terms its fundamental principles and discloses its nature. In deriving support from the most recent discoveries in the domain of radiations, my theory demonstrates, with the aid of elementary analogies, that the cell, essential organic unit in all living beings, is nothing but an electromagnetic resonator, capable of emitting and absorbing radiations of very high frequency. [H: Emphasis mine.]*

These fundamental principles cover the whole field of biology.

### WHAT IS LIFE?

**What is Life? It is the dynamic equilibrium of all cells, the harmony of multiple radiations which react upon one another.**

### WHAT IS DISEASE?

**What is disease? It is the oscillatory disequilibrium of cells, originating from external causes. It is, more especially, the struggle between microbic radiation and cellular radiation. For the microbe, unicellular organism, acts also by virtue of its radiation. If microbic radiation is predominant, disease is the result, and when vital resistance is completely overcome, death occurs. If cellular radiation gains the ascendant, restoration of health follows. [H: This is extremely important, readers.]**

The importance of my theory becomes more apparent in view of the confirmation of its validity as shown by recent experiments on cancerous plants. The recorded cures would seem to give new hope in the treatment of cancer, that terrible disease against which we appear to be struggling in vain. The practical application of my theory, which enables the cells to regain the full vital activity of their radiations, will, in my opinion, give rise to a specific treatment of cancer, in particular, and be equally applicable to diseases due to old age in general.

Apart from its immediate practical applications, my theory may be said to explain, thanks to the role played by penetrating radiations, the process of the origin of life, the differentiation of cells and of living species, the phenomenon of heredity, in a word all the great problems whose totality constitutes the biological sciences. I have quite intentionally given a very simple form to the account of my theory, so that it



may be understood by all those who have the desire to probe further into the mysteries of science. I have excluded from it any unnecessary phraseology as well as most of the technical terms that cumber the vocabulary of biology and electricity.

The technical terms used in the text of the present work are familiar to all radio listeners. Of such I may single out *self-inductance* which characterizes the electro-magnetic induction of a circuit; *capacity* characterizing its electrostatic induction; *electric resistance* which signifies opposition of the circuit to the passage of current; *wavelength and frequency* which characterize the nature of radiation. Mathematical formulae have likewise been omitted. All relevant scientific explanations are given in footnotes which, however, are not indispensable for understanding the main facts.

My only wish is that my work may be understood by all, even by those who are not familiar with scientific literature. I shall be more than gratified if I have succeeded in my attempt.

### ***Georges Lakhovsky***

*(When France was invaded by German troops, Lakhovsky, being a prominent anti-Nazi, was forced to leave Paris and escaped to New York, where he died in 1942 at the age of 73 [Translator].)*

[END QUOTING OF PART 1]

I believe you can see why this work is buried or offered in misinformation-circles to render it quite impotent—just as has been the work of such as Walter Russell, Nikola Tesla and others of great inspiration and insight. You cannot control a world if you do not control thought, knowledge and expression. It is not that truth is NOT—it is that truth in understanding is BURIED AND HIDDEN from you. While work is presented, the focus is usually changed into some Spiritual GARBAGE with no reality in concept or intent. While you search for energy through “light” and insight through “physical” misdirection—YOU LOSE. Further, anytime you have ones of great and inspired information falling to the J.P. Morgans (Tesla), the Brookings Institute of the Tavistock Institute in London, or information of totally manufactured misinformation offered (Einstein), you have no way to comprehend either Self or the Universe—much the less your Spiritual TRUTH.

We shall attempt here to allow you integration of concepts and we shall avoid, at all possible times, intervention or interference with those who have TAKEN the gifts of the greatly inspired receivers and now use them as their own through the inappropriately utilized “laws” of the land and Man. It is never the original great thinkers and presenters of truth who are the culprits—they are the victims of the thieves of their proprietary property. It is quite sad that greedy man keeps truth from humanity that you might not find balance, harmony and wondrous expression. The Lords of the Land of Physical shall NOT PREVAIL—save to continue as long as they can to STOP TRUTH from revelation unto you whom they would control. The “Overlords” and the magnificently CREATIVE “Overmind” shall prevail for, once moved into “knowing”, there cannot in the same place be “unknowing”—only deliberate refusal to accept that knowledge. Forgetting is the hazard of the physical plane coupled with the deliberate deception of “evil”. “Evil” IS, “Good” IS, and I make no judgment on either—for one is opposite in intent of the other and there can be no relative comparison except in perception—which is individual at best. I can offer reality in truth but what you do with it does not rest with ME—it rests solely upon YOU.

I believe we shall enjoy this journey together into the remembering and recognition, along with appreciation to the GIANTS WHO CAME BEFORE US IN THIS SEGMENT OF EVENTS RECOGNIZED IN YOUR LIMITATION AS “TIME” AND “SPACE”.

We greatly honor the “spirits” of those who came before and we welcome all input. We shall not, however, refer to them in first person speech for the academic allowance of such TRUTH is beyond the available limitations of either your courts or your academically limited colleges and universities, whether by tax-free associations or legal injustice. Legal injustice is but the totally ignorant manipulation by the Masters of the Puppets in their limited environments, usually through blackmail and bribery and always the offering of some type of POWER to express over another that they consider “lesser”. These who gain through power of force via legal manipulation are the least of the species for they have no other manner of measuring themselves and fall lacking in every category of human expression save the adversarial counterpart of God.

This is becoming far too lengthy so let us allow closure and rest and we shall move on, as we can do so, deeper into these subjects of Life and Light and the wondrous mysteries which are only elusive to full understanding, nothing more.

Ah, the wondrous beauty of the mind, open for learning. Nothing in the Universe or Cosmic Realms can surpass the wonder of mind in SOUL as it responds to its capability to achieve ALL.

Salu.

## CHAPTER 5

REC #1 HATONN

SUN., AUG. 6, 1995 7:23 A.M. YEAR 8, DAY 355

SUN., AUG. 6, 1995

### DENIALS

He who would deny without checking, refuse without looking to see if there is a great pearl as the prize, or turn away because another told him something without knowledge himself, IS A FOOL.

“Skeptical” is wisdom; “Denial” is foolishness—until evidence shows otherwise. Truth is often elusive and less obvious than the planted lie. You always seem to search out the lie, demand the lie be made truth, and thus the cycles of ignorance and denial circle like vultures to consume you when the lie is set. A vision is but a dream with feet and hands to bring it alive—be it a dream of hope or a nightmare of despair. How are YOUR visions?

### FENCES

Why do I contend to KNOW more than do you? Because I have the reality of truth from experience and you have but denial at the projections of others who “told you so”. Then, if a man builds a wall or fence in which to incarcerate himself, it is none of my business. I would hope, dear ones, that you never make it necessary for a friend or a neighbor to build a fence against you. What is a spite fence? One in which, I presume, always, is to lock another within—for I never give cause to have myself locked away.

You can have fences for all manners of reasons such as protection of a toddler, to keep the rabbits from the garden, to decorate the peripheries of your property (make sure it is ornate and easily traversed by friends), to keep out robbers, etc.; but be careful that your own fences do not incarcerate yourself. In other words, a prison cell can be perceived as anything you wish it to be. To the freezing transient, a hotel room in the jail is wonderful. Check the spears and spines as they “curve” on your fence—are they to keep people in or out? And remember: *There must be fences to protect privacy and prevent dumping (your load onto another), but fences between friends should have great holes in them and, moreover, if everyone would be a friend in truth and respect—there would be no enemies.* Take a good look at YOUR fences and see which way the arrow points. The most dastardly fences are those WITHIN, so be careful where and what you check as you look so that you “find” and do not simply deny.

### THE JOURNALS

I am often asked, “Why are the journals so hard to find?” For the same reason TRUTH is so hard to find! People want to “search” for truth—they do not want to find it, for when it is found and understood as same—responsibility rears its wondrous head and says, “Take me, for I go with truth.” In your games of Nintendo and Virtual Reality do you play Conan the Barbarian or Michael the Creator? What you see is

what you get. **What you believe is what you ARE. It cannot be otherwise.**

I am asked to contribute a bit to *Jackson's New Republic*. I am happy to do so for it is now time to be able to shift political *what is* to another's shoulders so that we can speak of Life and Living, Creation and Growth, Achievement and KNOWING on higher levels of experience—not in the gutter of ghetto despair. We do not need to do battle as in “war” to build greatness. Greatness was never born of war—only notoriety. “Famous” does not define “Great”. “Important” does not define “Great”. Adolph Hitler was “important” for many reasons, he was not “Great”! Greatness BUILDS—all the rest is but EGO manifestation to gain attention. I find it interesting that “great” had to have an “included” definition to represent “big” because of the misuse of the term “great”. Kissinger, for instance, declares himself “great” while denying he is but a tiny shrimp of nothing in a toad-skin. I see only the toad—what do you see?

### STATESMEN

Kissinger would also present himself, as do politicians, as Statesman of this or that. Preferably they refer to themselves or demand of others to call them and bend before them as “Great Statesmen”. No, in political waste there is no ability to describe one of the parasites as “great” or “a statesman”. A Great Statesman will ALWAYS come from the Man with insight and realization and he will almost always be quite unknown and demand no attention AT ALL. If a Great Statesman comes into view, he will ALWAYS be leading away from conflict, away from confrontation through weapons, and always INTO building, creating, learning and finally, FREEDOM.

### ANTS IN THE GARDEN

Do a bit of an experiment, please. Go to the garden or the park and find an ant-hill. Watch the ants for a bit and follow them about their “doings” for a while. Check for other ant-hills, especially for a different breed of ant. Now really pay attention and you might see what I am about. You can look down and if you have vision within the workings of that mound you can find habits and traits at work as all ants of a given variety act quite predictably and quite TRAINED. There will be the queen ant and heaven help anyone who tries to become queen, even for a day. Now, watch the ants as they go about searching for food, for water, for “living”. See what they do when they encounter those from another “race”, another “creed”, another “color”! I can see your ant-hills, little brothers! I can tell you that war will do you no good for the ants in the next “hill” are bigger and meaner and genetically altered to be destroyers or enslavers or, or, or.... Just as you can see the pathways of the ants and watch the “scouts” go forth, I can see your journeys, your built-in pitfalls, your dangers and your success possibilities. I can see that which will offer you freedom and abundance and what will get you killed in your ignorance. I can see the path that leads to the honey jar or that which leads to the poison bait. Dear ones, you are but tiny, tiny ants on a playing board! However, you are part of the “board”, NOT THE BOARD!

For every game, a Master sets the rules and if you are going to play the game with others, you must follow the rules or be punished or expunged from the game. If you get big enough and smart enough to master the game, then you get to set some new rules for play. Well, you are IN THE GAME and that means you are stuck with the rules laid forth. Would it not be wiser to master the game you are in before you demand to change the rules? After all, you ARE in another's game whether you like it or not—you slept while they made the rules. Sometimes WISDOM says to build another game apart from “theirs” and leave them

alone to fight over their own. In the ending bell-toll, the BETTER WAY will win the game. Or, it will be noted the game was no good in concept in the first place? Look at your games: Monopoly played without cheating is a purely recognized game of chance in your hopping and skipping with very little mental challenge. However, Chess requires thoughtful skill and foresight. Well friends, life is better played as a Chess game instead of a game of depending on the toss of dice. This is especially true of your own “eternal” journey. You can see that a lifetime of physical expression is only a century at most while eternity is “forever”. Shortsighted game-players are foolish indeed. Another point to remember is that *I can get off the board—you can’t!*

May we turn now to the subject of Life and Light and we can continue to build our foundation for truth in insight. I remind and am reminded, again, of the question asked of me by Col. Gritz: “What kind of a warrior are you anyway?” I am a MASTER WARRIOR who can win EVERY TIME on the BOARD OF GOD’S GAME. EVIL HASN’T THE SLIGHTEST BREATH OF A CHANCE OF WINNING THIS WAR BECAUSE IT CAN ONLY DESTROY—I CAN CREATE.

## THE SECRET OF LIFE, PART 2

by Georges Lakhovsky

[QUOTING:]

**[H: A bit of research shows this small volume was once available from Health Research, P.O. Box 70, Mokelumne Hill, Calif. 95245.]**

### CHAPTER 1

#### THE PROBLEM OF INSTINCT OR SPECIAL SENSE IN ANIMALS.

##### GENERAL CONSIDERATIONS

The nature of instinct or special sense which naturalists have studied in animals is, without doubt, one of the most puzzling and complex problems confronting the modern physiologist.

It reflects, under its most strange and least explored aspect, the whole problem of life. Yet, in spite of great difficulties in the field of observation, accurate data on this subject have been recorded from time to time. In this matter, the experimental method is practically restricted to direct observation, and more often than not laboratory experiments are out of the question.

Various hypotheses have been advanced to explain the observed and controlled results, but it would seem that up to the present no general theory has yet been enunciated which would cover all the available data and at the same time give a logical and comprehensive explanation.

In this connection the uninterrupted progress of science is suggestive of certain new ideas which have enabled me to elaborate my theory of the origin of life and of radiation in relation to living beings, forming the subject of the present work which began to appear from 1923 onwards in various periodicals.

##### THE INSTINCT OF ORIENTATION

At the outset I devoted my attention to investigating the causes of the ease with which certain animals succeeded in finding their bearings so unerringly during the longest voyages. Such are carrier pigeons, which return to their dove-cot after having flown a few hundred miles. Another example is migrating birds, which fly in a straight line day and night, speeding across the seas towards a definite destination that they cannot possibly perceive, partly because of their limited visual powers and partly because of the curvature of the earth's surface. They emigrate to feed on insects that they can no longer find in our latitudes at the approach of winter.

Some say that this is sheer instinct, while others prefer to call it special sense, but neither term explains the riddle. I hold that in science nothing should be mysterious. Such terms as instinct and special sense merely mask our ignorance and it should be possible to account for everything.

It seems more and more evident, as the following observations make it clear, that the sense of direction originates from special radiations of ultra-short wave-length, emitted by the birds and insects themselves.

*Carrier Pigeons.* We have all heard of the truly wonderful powers of orientation possessed by carrier pigeons. Although this faculty is innate it nevertheless requires a certain training before it is fully developed.

After the bird has risen in the air and circled round a few times, this faculty of orientation enables it, without hesitation, even at night, to fly towards its dove-cot, which is sometimes far away.

I have noticed the prevalence of this phenomenon and have ventured to give an explanation of it in the present work: all birds about to undertake long migration voyages (wild ducks, wild water-fowls, swallows, etc.) invariably describe, like carrier pigeons, a series of orbits in the air before starting on their final flight.

A most interesting observation made on July 2nd, 1924, at the radio station of Paterna, near Valencia (Spain), came to my notice. A flock of pigeons had just been released near an aerial of this station at the time of transmission. It was then observed that these birds could not manage to find their bearings and kept on flying in a circular fashion, as if completely disorientated. This experiment was repeated several times and always produced the same result, that is to say the disappearance, or rather a very marked perturbation of the sense of direction in carrier pigeons under the influence of electromagnetic waves. [**H: And what of your beached whales?**]

These experiments were taken up again at Paterna, at the radio station of Valencia, under the control of the Spanish military authorities [in 1925], and also at Kreuznach (Germany). These fresh experiments fully confirmed my views concerning the influence of hertzian waves on the instinct of orientation.

A Spanish scientist, M.J. Casamajor, wrote a detailed report on the Paterna experiments. The Spanish carrier pigeon service installed a military carrier pigeon station at Valencia, at a distance of about 8 kilometers from the radio station of Paterna. At the time of the experiment in question pigeons were released one by one at regular intervals of three minutes near the station while transmission was taking place continuously. It was observed that all the pigeons began to fly by circling around for some time, but without succeeding in finding their bearings as they usually do after having flown round a few times. In spite

of a change of wavelength in the course of transmission, no return to the normal condition was observed, and so long as transmission occurred, and it lasted more than half an hour, no pigeons succeeded in flying in a definite direction. It is important to note that barely a few minutes after the transmission was over the released pigeons flew towards their dove-cot without the least hesitation, even those which had taken part in the first experiment.

Another series of experiments which took place on November 7th, 1926, in the same locality produced the same result.

The original experiments at Paterna put investigators on their mettle, for they could not understand the relation existing between the instinct of pigeons and the transmission of electromagnetic waves. The German technicians hastened to verify and control Casamajor's observations. In March, 1926, they initiated a series of experiments similar to those carried out in Kreuznach; the conditions, however, were different and more rigorous. A site was chosen so that the dove-cot and the radio station were diametrically opposed. Consequently this station was situated exactly as the crow flies on the course that the pigeons were bound to take. On arriving near the radio station it was noticed that the pigeons changed their flight, were losing their bearings and appeared to be definitely disorientated. They did not succeed in resuming their course towards the dove-cot until their flying had brought them outside the intense electromagnetic field surrounding the aerial of the radio station.

It is noteworthy that the simplest explanation of this phenomenon does not seem to have occurred to any of the Spanish, French and German experimenters, namely that of electromagnetic induction on the pigeons' directive organs. They were all baffled by the significance of the phenomenon which they attributed to a curious anomaly that they could not explain.

### NOCTURNAL BIRDS

*The Bat.* The observations made on carrier pigeons appear to hold good for nocturnal birds also. It seems obvious, *a priori*, that the sensibility of these birds to electromagnetic waves in general is different from that of diurnal birds by virtue of their special adaptation to light or darkness. These two species of birds, however, show a common feature, they feed on the same insects.

We are led to believe, as we shall see later, that they are attracted to their prey by radiations emitted by these insects. There is little doubt that daylight has an influence on the propagation of these variations. If sunlight absorbs them, as it does in the case of wireless waves, nocturnal birds (various species of owls) should go hunting at night because their sensibility to reception, so far as these radiations are concerned, is less developed than that of diurnal birds. Conversely, if sunlight increases the amplitude of radiations, as seems to be the case for waves measuring several meters, then it is the excess of intensity of the radiations which would prevent nocturnal birds to go hunting during the day.

In this matter of sensibility of reception to special radiations, one is justified in assuming the existence of correlative differences in the organs of sight, as observed in diurnal and nocturnal birds. Among nocturnal birds, let us take the bat as an example. It is commonly believed that it is to the acuity of the senses of hearing and smell that the bat owes ability of approaching its prey whose least movements it can detect, thanks to the vibrations of the air reaching its ears. This hypothesis may be admissible under certain

conditions such as the calm atmosphere of the countryside. In Paris I have often watched bats from my balcony, on racing days, amid the uproar of a great crowd and the noise of thousands of cars setting up vibrations in the air, saturated with the products of petrol combustion. Amid this deafening din and vitiated atmosphere it is neither the sense of smell nor that of hearing that guides the bat straight towards insects (cockchafers, moths, etc.) which they catch as easily as in the undisturbed silence of the countryside.

The bat is thus most probably attracted to these insects by the radiations they emit, which are not influenced by noise nor by petrol fumes.

*Lemmings.* This is another extraordinary example: the lemming, a kind of field-mouse whose habitat is in Scandinavian regions. The famous Swedish naturalist, Linnaeus, gave an account of their peculiar expeditions.

“At the approach of severe cold weather and sometimes without any apparent reason, lemmings leave their natural habitat in the high mountains of Norway in order to make a long voyage towards the sea. The emigrating throng, consisting of myriads of individuals, trots in a straight line across all obstacles without ever letting itself be diverted from its goal. While proceeding in Indian file they trace retilinear parallel furrows, two fingers deep and several yards apart. They devour anything obstructing their passage, such as herbs and roots. Nothing diverts them from their route. If a man should come across their path they run between his legs. If they meet a haystack, they gnaw their way through; if it should be a rock, they go round it in a semicircle and resume their straight course. Should a lake impede their progress they swim across it in a straight line, whatever its size may be. Is a boat in the way? They climb over it and dive into the water on the other side. A strong current in a river does not stop them, even at the risk of annihilation.” In his text-book on Zoology, Sedgwick wrote, “The Scandinavian lemming migrates in a straight line in enormous herds, crossing all obstacles till it reaches the sea into which it plunges in the continuance of its wandering and is drowned.”

Is it possible that these animals are guided in their straight course by their sense of smell or hearing? They perceive smells and noises coming from all directions. Is it not simpler to suggest that these lemmings, although feeding on roots and seeds, and needing an occasional addition of small fishes, travel towards the sea, guided by the radiations emanating from the shoals of fishes upon which they feed? Furthermore, glow-worms, micro-organisms in decomposing meat, fire-flies, etc., emit luminous radiations. And so, too, with certain animalculae whose presence in innumerable masses makes the sea phosphorescent. It is also common knowledge that certain fishes known as torpedo-fishes, give off electricity.

Thus an elementary intuitive generalization would seem to establish the fact that certain animals emit radiations which we cannot perceive, but whose effects are far-reaching.

#### ROLE OF SEMI-CIRCULAR CANALS IN BIRDS AND OF ANTENNAE IN INSECTS

Some naturalists have stated that the semi-circular canals of the ear, in many species, are endowed with special directing properties. If these organs are removed, the operated birds invariably lose their sense of equilibrium and turn round and round, as though stupefied and incapable of taking a definite direction. Assuredly here is an interesting observation. But another observation of the highest importance



has been made by scientists. The fluid contained in the semi-circular canals consists of insulating material. Now, any wireless transmitter creates a variable electromagnetic field whose action makes itself felt at considerable distances. In view of this fact we may well ask ourselves whether a great number of living creatures do not obtain their bearings through the agency of waves similar to those transmitted by radio stations.

The semi-circular canals are susceptible of playing the role of a radiogoniometric receiver. In wireless, a radiometer is a kind of directional receiving apparatus. The very conformation of the semi-circular canals appears to support this hypothesis. They are arranged in three planes, each of which is at right angles to the other two so that in the semi-circular canals the three planes of space are represented. Such a scheme constitutes a system of co-ordinates (a system of lines by means of which the position of a point is determined.), necessary and adequate to determine the position of a point in space, or, in the case under consideration, the position of a bird in the atmosphere or yet the position of an insect in relation to the bird [*see Figure 1*].

Fig. 1, pg. 41

Animals in general, and birds in particular, do not move in a horizontal plane but in a three-dimensional space and the semi-circular canals have been devised accordingly.

The conducting fluid contained in these canals constitutes a directions-receiving circuit completed by an accessory circuit in the form of a pliable spiral (self-conductance and tuning capacity).

In the strange world of insects many of them possess minute antennae enabling them to follow their course in a straight line towards relatively distant points. Nature does nothing in vain; these antennae would seem to exist only for the purpose of receiving radiations [*see Figure 2*].

Fig. 2, pg 42

The similarity between the antennae of the insects and the aerials of radio stations is striking, but this similarity, however, is not as simple as it would appear at first sight. Owing to their relatively considerable dimensions in relation to the emitted radiations, the antennae of insects function in the manner of complex oscillators vibrating with the frequency of harmonics of a far higher scale than their fundamental wavelength.

#### NOCTURNAL EXPERIMENTS WITH THE GREAT PEACOCK-BUTTERFLY

Let us consider, by way of example, the Bombyx, in the light of observations made by Fabre in his work entitled "*Maeurs des insectes*". In the laboratory, soon after the emergence of a female from the chrysalis, Fabre observed that, at night, a whole swarm of males invaded the place, which leads us to suppose that this female was endowed with a certain "nocturnal capacity". Fabre also pointed out the difficulties of access to his laboratory surrounded by a multitude of trees. In spite of these obstacles the males always succeeded in reaching the female. The following day the same phenomenon was observed;

it all seemed as if the sense of smell had been guiding the moths. Fabre then gives an account of experiments which shatter this hypothesis.

In the first place, the moths of this species, known as the Great Peacock, are well-nigh impossible to be found under normal circumstances. Thus the males must have come from a very distant site. Sound, light and the sense of smell are out of the question, for the moth makes straight for the cage in spite of a variety of scents intentionally diffused by the experimenter in order to lead the insects astray. The factor of place memory may be ruled out as irrelevant.

Fabre also remarked that the moths were travelling in the same direction as the wind. It follows that if they had been guided by the sense of smell they would have had to soar with the wind in order to catch the scented air. [PJ Ed. Note: Backwards as it appears, that is exactly how it reads.] [*E.Y. Editor's note: Not backwards at all, but a problem of translation. What he means is that the moths would have to travel into the wind to follow the scent to the source.*]

#### DIRURNAL EXPERIMENTS WITH THE OAK-BOMBYX

In order to ascertain the influence of sunlight Fabre experimented in full daylight by studying the habits of the oak-bombyx, whose diurnal activities are more pronounced. But this insect, like the Great Peacock, is not to be found in the region where Fabre was working. How are we to account for the fact that it was able to come from its distant habitat? The males hurried along and found the female locked up in a drawer or under a framework covered by a cloth, in spite of nauseating effluvia emanating from all sorts of odoriferous substances placed there by the experimenter.

According to Fabre, the following experiment would seem to confirm the olfactory sense hypothesis.

“I placed the female in a bell-glass and gave her a slender oak twig with withered leaves as a support. The glass was set upon a table facing the open window. On entering the room the moths could not fail but see the prisoner as she was placed directly in their way. Without premeditation I placed it at the other end of the room, on the floor, in a corner where but little light could penetrate, about ten steps away from the window.

“The outcome of these preparations completely upset my notions. None of the arriving insects stopped at the bell-glass where the female was plainly to be seen in full daylight. They passed on as though indifferent. Not a glance, nothing to put one on the track. They all flew to the further end of the room into the dark corner where I had placed the tray and the bell-glass. They alighted on the wire dome... All the afternoon, until sunset, the moths danced about the empty cage a saraband which the real presence of the female would normally evoke... Finally they departed, but not all. There were some who would not go, as if held there by some magical force. Truly a strange result. The moths collected where there was apparently nothing... What had deceived them? All the preceding night and all the morning the female had remained under the wire-gauze cover, sometimes clinging to the wirework, sometimes resting on the sand in the tray. Whatever she touched, above all, apparently, with her distended abdomen, was impregnated, following a long contact, with certain emanations. This was her lure, her love-philter. This it was that revolutionized the insect world. The sand retained these emanations for some time and diffused the effluvia

in turn. Thus it is the olfactory sense that guides the moths and warns them far off... The irresistible philter requires time for its elaboration. I imagine it as an exhalation which is gradually given off and saturates whatever is in contact with the motionless body of the female... With these data in hand and unexpected information resulting from them, I varied the experiments, but all pointed in the same direction. In the morning I placed the female under the wire-gauze cover; for support an oak twig was provided. There, motionless, as if dead, she lay for hours, buried under a cluster of leaves which would thus become impregnated with her emanations. When the hour of the daily inspection drew near, I removed the twig and put it on a chair not far from the open window. I left the female under the bell-glass, plainly exposed on the table in the middle of the room. The moths arrived as usual... They hesitated... They were still searching. Finally they found something, and what did they find? Just the twig . . . With their wings rapidly fluttering they alighted on the foliage exploring it all over, probing, raising and displacing it until at the last the twig fell on the ground. Nevertheless, they continued probing between the leaves.”

From his experiments Fabre concluded that these moths were endowed with a sense of smell very different from ours and characteristic of their species.

Fabre’s conclusion fails to satisfy me.

The act of smelling is dependent on material particles which excite the olfactory sense, but the diffusion of these particles is limited to a short radius in the atmosphere. Thus it is not due to these particles that the moths were enabled to fly long distances.

I thought it fit, therefore, to repeat these experiments.

In my view, what attracts the males towards the female in the case of the Great Peacock and the Bombyx, is not the splendor of her colored mantle and her velvet wings, nor is it the odoriferous particles. It is rather the infinitesimal particles given off by her ovaries, micro-organic cells radiating according to a scale of determined wavelengths and exciting in the males the desire of procreation.

This hypothesis is confirmed by the following experiment which I carried out myself.

#### NEW EXPERIMENTS WITH THE OAK-BOMBYX

After the emergence of the female from the chrysalis, a host of males rushed from all directions. After having left during the night this female lying on a leaf of cotton wool, I removed her the following day at noon. Then I placed, at a distance of about 5 meters from the female, the cotton-wool leaf on which the males came to rest again.

I repeated this experiment after having this time dipped the cotton wool in a solution of pure alcohol, and I observed that the males stopped coming. The same result was obtained when corrosive sublimate was used instead of alcohol. Now, neither pure alcohol nor corrosive sublimate could have had the least effect on the odoriferous effluvia. On the other hand, these solutions had destroyed by sterilization the living cells which gave off the radiations that attracted the moths.

#### BURYING-BEETLES (NECROPHORUS)

The activities of these beetles on the decomposing bodies of dead rats and birds also appear to confirm my theory.

As some naturalists have remarked, these insects play a hygienic part in the economy of nature, in fields and woods; they scavenge upon death for the benefit of life. They belong to a certain species of insects which attack dead bodies and devour them until they have restored into the cycle of life this inanimate organic matter. The burying-beetle is essentially a grave-digger, sometimes traveling distances to reach the dead bodies of rats and birds which it buries by degrees into the earth so that they may ultimately serve as food for its offspring destined to be born on the same site.

The extraordinary social life of these beetles might be described at length. Let us confine ourselves to a characteristic which is relevant to our theory, the fact that they know how to direct themselves across great distances towards the dead bodies of rats and birds.

Is it likely that they are guided by the sense of smell? If dead bodies give off odors, the odoriferous particles cannot be diffused beyond a range of a few meters. This hypothesis is inadmissible, in the case of burying-beetles, as in other cases, in view of the great distances that have to be covered.

It is also important to observe that the beetles do not appear until eight to ten days after the death of birds or rats, when their bodies are in a state of decomposition.

It would seem, therefore, that it is the micro-organisms arising out of this decomposition and oscillating according to a predetermined scale of wavelengths, which direct the burying-beetles or their offspring towards their food.

[END QUOTING OF PART 2]

I hope that with the prior lectures on the topic of light and sound that you by now realize there is a VIBRATION and FREQUENCY to every cell of any “thing”, living or presumed dead. Nothing is dead in actuality. Note that even the “dying” elements of the invisible rays emit frequency and vibrations, i.e., X-ray. Note also, that in those higher-highest (recognized) ray-frequencies, most things cannot survive the bombardment. Therefore, is it not also becoming apparent that through “frequencies”, seen or unseen, “Light”, seen or invisible—are the answers for your own life-frequencies and the eradication of that which you call “dis-ease”? Further, a substance such as uranium can be quite harmless, even beneficial in breaking down stone into soil, yet becomes quite deadly when taken in its refined form. This is why it is obvious that taking these harmless things and using them unwisely—is committing suicide for your species while allowing the more dangerous species to evolve ever more corruptly and significantly.

In every moment, every “thing” is a vibration frequency of LIGHT. All is LIGHT! If you would read the aura emitted electrically from your very body and play it on an instrument of sound—would YOU make an anthem of beauty or simply a noise of great depressive tones? Would your recording be of wondrous harmony or simply a twisted and dreary repetition of distress signals? The soul emissions will call Satan, or Christ, for your signal traverses the entire Universe. Do you attract and emit goodness or evil? Better be checking.

I am asked to add a note from a friend to the ending here:

“Dear Brother,

“I wanted to write something real pretty and beautiful and heart-moving to coincide with August 8th, the birthdate of Jmmanuel’s earthly manifestation, in the year 8 B.C. I wanted to impress others with my devoutness, acuity, devotion and skill with words. I was going to address it to the Christed Sananda, and FAX it to you on the 8th.

“But now, I cannot. I have seen through my own falseness, vanity and ego-centricity. ‘Jesus (would have) wept’ if I had done such a thing. Now, all I can do is bare my soul in hope that others may take a small lesson.

“It is I who does not remember Christ in every moment of existence; who does not remove every shred of evil from my soul and invite him in for permanent residence; who is not worthy to touch the hem of his garment.

“The Master will accept my apology when I address Him directly, with true intent of heart.

“For all our Relations” [“2x6”]

It pays well when you start to “think” a bit, does it not? Salu.

## CHAPTER 6

REC #1 HATONN

MON., AUG. 7, 1995 7:16 A.M. YEAR 8, DAY 356

MON., AUG. 7, 1995

ON THE OTHER HAND...

In the valley of shadows you have to have LIGHT or you *could not have shadows!* Please stop checking out all the shadows and review the wondrous LIGHT IN YOUR VALLEY. You can dwell in shadows or radiance; the choice is yours.

GEORGE GREEN

Today the hearts here are filled with great joy and anticipation of wondrous things to come in our journey. Why? Because George Green is now contacting the very “crew” we have nurtured and who have devoted their very lives to serving for freedom, Republic, and GOD.

George has contacted every person he can find to DISCOUNT the Ekkers, the Phoenix, and place his prattling lies into the seed-beds to destroy the fields of grain. HE HAS CALLED RONN JACKSON JUST TO TELL RONN HOW MISERABLE AND TERRIBLE ARE OUR PEOPLE AND OUR PROJECTS, OUR INTENT AND OUR DECEITFUL ACTS. I LOVE IT; HE STEALS GOLD, PROPERTY, MAILING LISTS, PRODUCTS AND NOW COMES TO OUR NEXT CONNECTING NETWORKS TO DISCOUNT HIS FOES WHO REFUSED TO FOLD OR FALL IN SPITE OF EVERY DECEITFUL, MEAN AND LECHEROUS THING HE COULD CONJURE TO DO TO STOP OUR PRESENCE. IT IS A GLORIOUS DAY IN GOD’S LITTLE KINGDOMS PODDED AROUND ON YOUR TERRAIN.

Dharma’s heart was heavy that this blot of evil greed would now move in on ones who were unknown to him prior to his leaving our team and setting up his adverse community in the courts among the other thieves of intent. Well, what does this tell you wondrously IMPatient chelas? It should tell you one thing—George Green THINKS RONN JACKSON IS REAL!! DOES IT NOT???

Does this imbecile for La-la-land actually think he is going to change the mind of Ronn Jackson who, for whatever else he might be, has determined his path to be FREEDOM, REPUBLIC AND HONOR? He can’t—for Ronn has seen his call. Now, why do you think perchance that George KNOWS something you ones only DOUBT? Well, let’s start with his old relationship with one Paul Volcker of the Federal Reserve. The ONLY real problem Ronn Jackson is having today is with ALAN GREENSPAN of the Federal Reserve. Connections? Perish the thought! Neither would waste a tinker’s damn on George Green, but Ego-trippers always can be found in the same name-dropping pods.

I repeat: the Green call and packages to Ronn Jackson are the best verifying and confirming thing to have

happened in Dharma's world—it is champagne time, she announces to one and all!! George has finally sprung his own trap. She wants the day off to go celebrate—no, we have work to do. We are only BEGINNING in our wondrous relay of this race. If George Green is trying to discount her to the teammates who can move this country around—she knows we are both “real” and “on the right spot”. Ronn Jackson may well be “interesting”—HE IS NOT A FOOL.

He says that George certainly talks a smooth and insidious tale and he doesn't doubt that many have fallen for it—HE, HIMSELF, WAS SIMPLY AMUSED AND SHARED IT IMMEDIATELY SO WE COULD ALL REVEL IN THE FOCUS OF EVENTS. *THAT WHICH SEEMS TO TRY MEN'S SOULS, ACTUALLY DOES NOT WHEN THE SOUL KNOWS WHERE IT IS HEADED!*

### TAOS, NEW MEXICO

Please keep your eyes on Taos, New Mexico during the upcoming days and months, readers. The focus is again turned to that area wherein the great “Hummm” emanates from SOMEWHERE that nobody can find. No, it is not mystical—only “mysterious”. There are some eighty MILES of underground “central” in that area of New Mexico and that “eighty miles” does not include the tunneling network. A lot of you readers who thought your destination might well be Tehachapi, California may find you like the New Mexico climate better. However, you who have worked to destroy our team and our projects—shall not be finding a welcome mat embroidered for you there or anywhere among our people for your intent was wrong and you followed the wrong leader through the bank accounts. You followed the one who took and welshed on the bargains and left to help destroy your very brethren who would lose their property to the dragon of the North as he would pull down the Institute for his benefit and the destruction and loss of you-the-people. You will also find Ronn Jackson a far more difficult task-master, readers, as he pulls a nation together. Can he do it? INDEED!!

Moreover, Warren Christopher can pull you in some very big fish to share in your new industrial attempts. As we write he is returning from points in China, Cambodia, etc. Have you noticed that your Secretary of State does almost NOTHING with the administration of the U.S.??? I find it interesting that Christopher is on the Committee and is the very member directly attached to Ronn Jackson. It may well be A-1 (Rostow) meeting with Jackson—but it is Christopher who can do the most at this moment, for your Republic.

We need not much, relatively speaking, in such as Tehachapi. Tehachapi is a navigation center hub and it is like a research laboratory wherein things and projects can be perfected to be elsewhere duplicated. These industries will flourish for they will be of the kind that will bring you REALITY into your greed-stricken world. Production will be that which YOU CAN USE AND FROM WHICH YOU CAN BUILD A NEW AND LASTING SOCIETY AND SURVIVE NICELY THROUGH A TIME OF WORLD TRAVAIL. The most “action” and need for involvement will be ELSEWHERE—these people here have PAID ENOUGH!

This is, indeed, a good day, Dharma. Let the heart sing even as the eyes weep over these things of flesh and seeming “last straws”—GOD IS IN HIS HEAVEN (WITHIN) AND ALL IS RIGHT WITH THE WORLD—AS WE MOVE TOWARD RESTORATION OF FREEDOM—STEP BY WEARY STEP. I am sorry, friends, but the ones who marched with Green will go down with him as well for it is the very

cycle of return and has nothing to do with God or punishment. Choices are individual and response and cycles circle back within those choices. Poor choices merit poor gain in harvesting time.

I ask that this portion of this writing (above) be put in today's paper. It is more of an announcement than you might recognize, for the few days ahead. We are zippering some of the vipers into the pits and they are lashing out to kill the last fragments of goodness.

By the way, Dr. Young may well wish one day to share the last letter he just received from Green. [*Editor's note: the audacity of Georgie's call to Ronn automatically demotes my latest little rambling annoyance from Green to second-place status, hardly worthy of THIS much commentary space, much less what would be wasted to share the whole insipid, desperate letter!*] The man is in mode "self-destruct". I repeat, God is in HIS heaven and the Hosts ARE ON DUTY! The time is at hand to glean from our labors and I humbly bow to you who have led the way to this glorious intersection in the direction of MANKIND! MAN can revolve again into beauty and radiance as one more door of opportunity is opened unto you. Will you walk through it and put your shoulder to the wheel or will you turn away and follow the debaucher? It only requires a "FEW", actually, only THE ONE!

Plans are afoot for Us-the-People to have a way to recover somewhat from the bashing and trashing. Will it be easy? What mean ye, "easy"? It will be amazing and wondrous—easy has naught to do with it.

You will integrate with your Native brothers and utilize that which has been thrust upon them—i.e., the INDIANS as you falsely call them. All manner of wondrous things can be constructed and foundations laid WITH THEM IN ALLIANCE. World Banks can be built in THEIR NATION—remember, friends, YOU CAST OUT THE INDIANS AND DISALLOWED THEM MEMBERSHIP OF MEANINGFUL CITIZENRY WITHIN YOUR HALLOWED PALEFACE DISTRICTS. **THEY HAVE A SEPARATE NATION ALREADY!!**

Ok for New Mexico, you might quibble, but what about Tehachapi? Go check your little mappies and see what you might find—allodial titles may be even a better possibility than you THOUGHT at first glance! Tehachapi, if seen in "honor"—is in the embrace of INDIAN NATION! I ask Ronn to not wait long to council with Little Crow, please.

God is with you children of the Light; do not let your lamps burn out—it is time to turn them UP and move with those leaders sent forth to show the way! Little Crow is but a meaningful label for this wondrous leader, the White Eagle. He recognizes his call, he accepts his burden and together, my precious ones, you can rebuild a planet and reclaim the brightness of the radiance of your destiny. You do not need the script which destroys—choose the one that offers FREEDOM. Where there is but one tiny SPARK of light—there can be no total darkness. The "spark" is now offered unto you—take it and light your lamps and God shall provide that the fuel burns not out.

Please remove this from the board, Dharma—for this is a good day in the valley! Together we shall build a new Republic and all shall be pleased for mankind is perishing for the desire to be whole and we have a long journey awaiting us. Salu.



## CHAPTER 7

REC #2 HATONN

MON., AUG. 7, 1995 9:40 A.M. YEAR 8, DAY 356

MON., AUG. 7, 1995

Let us return to our focus on LIFE and LIGHT, please. There are so many things taking place as to distract but our thrust must continue diligently into these two understandings or all the rest is but a waste of energy.

### THE SECRET OF LIFE, PART 3

by Georges Lakhovsky

[QUOTING:]

#### CHAPTER II

#### AUTO-ELECTRIFICATION IN LIVING BEINGS

*[Electrification by Friction of Wings in the Atmosphere; Influence of Electrical Capacity in Birds; The Role of Orientation in the Flight of Birds; Explanation of Migration; Extension of Principle to Wingless Animals.]*

#### ELECTRIFICATION BY FRICTION OF WINGS IN THE ATMOSPHERE

Simple experiments have confirmed the following hypothesis that I had previously formulated: living beings moving in the atmosphere, notably insects and birds, are capable of taking electrical charges, often at a very high potential.

In imitating the flight of a bird in order to study the effects produced by the friction of its wings against the air, as, for example, by shaking a duck's wing before a radium electrometer after having taken care to insulate myself from the earth by means of two ebonite discs of 2 cm. thickness, I have been able to measure a charge of static electricity of an approximate tension of 600 volts. This tension increases as the earth level becomes further distant from the experimenter.

These experiments put an end to all the controversies that have raged for the past fifty years among investigators (naturalists, entomologists, ornithologists, hunters, etc.) on the subject of the migration of birds in general, and of their direction in relation to that of the wind in particular. It is only fair to state that the majority of observers have admitted that their conclusions were, after all, but approximations, the solution of the problem thus remaining to be found.

As I have already stated, all living beings emit radiations. But, as far as the reception of these waves is

concerned, birds which feed while flying have a far greater capacity and sensibility than animals that are restricted to moving on the earth's surface.

We know that the electric potential of the terrestrial atmosphere increases with height at the rate of 1 volt per cm. Thus at a height of 1,000 meters there is a potential difference of 100,000 volts in relation to the earth's surface. This increase of potential with height accounts for the formidable charges observed in certain aerial metallic tracks situated in mountainous regions. It also accounts for those luminous brushlights which, in the calmest atmosphere, alpinists have observed being shot off their ice-axes at high altitude such as the summit of the Wetterhorn in the Bernese Oberland (3,703 meters).

Moreover, it has been observed that all birds about to undertake a long migration voyage (wild ducks, pigeons, swallows, etc.) start by rising in the air, then describe a series of numerous orbits before taking their final departure.

Why do they fly in this manner?

Judging by what we have just learned about the instinct of orientation, we may assume that in describing such orbits the birds avail themselves of a useful process to ascertain the various directions of atmospheric waves by means of their natural radiogoniometer (radio-direction finder), consisting of the semi-circular canals.

It is highly probable that the purpose of these preliminary manoeuvres lies essentially in the necessity, imposed on the birds, to obtain the indispensable electric tension in order to detect insects or other prey they are searching for, which are actually thousands of miles away.

As a case in point let us suppose that if, to the atmospheric potential generated by altitude, say 50,000 volts for an ordinary flight at a height of 500 meters, we add the potential developed by friction of the bird's wings against the wind, say 25,000 volts, we arrive at a total of 75,000 volts.

### INFLUENCE OF ELECTRICAL CAPACITY IN BIRDS

It is worthy of note that electric tension during a bird's flight varies in direct ratio to the resistance of the wind. The stronger the wind, the greater the electric tension acquired by the bird. The weaker the wind, the more this tension diminishes.

Again, when the bird flies in a straight line, it encounters on its path winds of variable intensity coming from all directions. This electric tension may thus be regulated by the bird which simply flies high or low according to the strength and direction of the wind. If, in the course of a flight against the wind, the electric tension which, added to that generated by the friction of its wings against the wind, will give it the tension of 75,000 volts to 100,000 volts, the bird must come down a distance of 250 meters in order to bring the tension back to the former figure. At this new altitude the bird will find in the atmosphere an electric tension which, added to that generated by the friction of its wings against the wind, will give the tension of 75,000 volts which is both sufficient and necessary for continuing its flight. On the other hand, a higher tension would prove detrimental.

It is known that the electric tension of the atmosphere is proportional to the altitude; on the other hand, the electrical capacity of the bird in relation to the soil is, in the first approximation, inversely proportional to the altitude. The result is that the product of these two quantities, which is the electric charge of the bird ( $Q=CV$ ) is constant. This electric charge appears to be a constant for any given bird.

**[H: Please be very attentive to these things, Ed and Bob, for these are the principles upon which intergalactic flight becomes based. You are not dealing with ONLY electromagnetic energy but actual static electrical waves which bear motion as in “currents”. This is easily accomplished without air movement or grounded grid lines.]**

Thanks to this means of regulating its electric tension by varying the flying level from the earth's surface, the bird, together with the underlying soil, constitute an actual air condenser.

The bird thus possesses a kind of complete wireless apparatus since the semi-circular canals, in communication with his brain, and under the influence of electricity, play the part of receiver.

Just as for picking up wireless waves emitted in America the operator regulates the mechanism of his receiving apparatus by modifying with a variable condenser the capacity of his aerial in relation to the earth, so the migrating bird regulates his own electrical capacity by flying either high or low.

#### THE ROLE OF ORIENTATION IN THE FLIGHT OF BIRDS

A Belgian entomologist, Dr. Quinet, after having made observations for thirty years, states that he has invariably “seen” birds flying against the wind. The theory that has been put forward in this work provides a simple explanation of this phenomenon. When they fly against the wind, birds are compelled, in order to lower their electric tension, to come down to low altitudes which enables the observer to see them clearly. But when birds fly with the wind they rise to a considerable altitude so as to obtain the charge of atmospheric electricity which is indispensable to them. In this case the birds remain invisible to the naked eye.  
**[H: Important notation.]**

This theory also furnishes an explanation of the observations, made by Ternier and Masse, Cathelin and Aubert, when they stated having “heard” and “seen” migratory birds flying at great heights with the wind or against a light breeze.

All these different observations, far from excluding one another, combine to confirm my theory.

#### EXPLANATION OF MIGRATION

On the subject of migration of birds and the means employed by them to that end, naturalists have advanced a great variety of hypotheses. Some have attributed the migratory instinct to an exceptionally acute sense of sight, while others have imagined the existence of an extremely sensitive hearing thanks to a kind of microphonic apparatus. There are yet others who have supposed that the birds were endowed with a highly developed olfactory sense enabling them to detect effluvia which escape us. There are also those who have invoked an electromagnetic action, localized in the atmosphere; and lastly there is the

hypothesis of place-memory.

The majority of observers appear to have preferred the instinct or special sense hypothesis.

All these theories do not explain why, for example, the falcon rises facing the wind before pouncing on its prey, which it does not seem to perceive standing close by; nor why terns and seagulls perform a series of circular manoeuvres in the air, while facing the wind, before alighting to fish in the waves. Nor yet do those theories explain a host of analogous facts. **[H: Oh yes THEY DO, if you allow your mind to follow the information you already have on aerodynamics and thermal waves. In addition you are now moving into ability to see HOW a bird can seemingly travel endlessly while flapping its wings for great distances. The facts are that after a certain pattern is set and in place the bird (wings) become a type of perpetual-motion machine which are operated on the currents of electricity and not from the musculature of the bird itself. This is pretty crude in explanation but you of proper reception will understand exactly what I just said.]**

The theory of auto-electrification alone, stating that the bird is able to detect radiations emitted by the living things upon which it feeds, may be said to explain these phenomena that have hitherto remained so mysterious.

#### EXTENSION OF THE PRINCIPLE TO WINGLESS ANIMALS

Although animals that live in close contact with the earth's surface electrify themselves less easily than birds and insects, it is nevertheless a fact that they are endowed with a certain degree of receptivity which enables them to detect radiations, but only within a very restricted radius. Thus the horse is capable of finding his way to the stable within a radius of 10 kilometers. The dog "detects" his master within reasonable distance. Lemmings travel towards the sea from the far distant mountains of Norway. And the same principle applies to all animals possessing a tail, for they all electrify themselves by waving their tail in the air. It should also be noted that the tail of animals producing auto-electrification serves both as an antenna and an aerial. Moreover, the tail is in direct connection with the most important nervous centers.

**[H: Man has been given a BRAIN through which to Reason and Choose, Think and Create. He doesn't need a tail or feathered wings—he needs hands and ability to stand upright without having to sit on a tail. Ponder it. GOD GAVE YOU THE ABILITY TO TAKE ALL THE WONDERFUL GIFTS of Creation and put them into use to be able to construct what you need for your use. You have just forgotten, nothing more, as to how to use these wonderful things of Universal tools. How sad that the masses of your world population will never comprehend this wonderful TRUTH of BEING.]**

#### CHAPTER III UNIVERSAL NATURE OF RADIATION IN LIVING BEINGS

*[Fundamental Principles; Nature of Radiation in Living Beings; the Glow-worm.]*

#### FUNDAMENTAL PRINCIPLES

As a result of numerous observations and experiments I have formulated the following four principles:

1. Every living being emits radiations. This first principle is the keystone of the theory. Evidence of its validity is given in the following chapters.

2. The great majority of living beings—with very few exceptions—are capable of receiving and of detecting waves. The second proposition is a natural corollary of the first. The work of physicists on wave propagation has shown that any transmitting system is susceptible of receiving waves and of transmitting them. Indeed, every radiating system can both emit and transmit.

3. Any flying creature, that is to say, capable of leaving the earth's surface (bird, winged insect) possesses a high capacity of wave-emission and reception, while animals that are unable to fly have a far lesser capacity in the same direction. The third proposition is of a somewhat intuitive order and is based upon what everyone knows on the propagation of radiations. High aeriels are better than low ones for emitting and picking up waves. It follows, therefore, that flying creatures are better equipped than non-flying ones for emitting and receiving radiations.

4. The influence of sunlight on the propagation of waves is the determining factor in causing certain birds and insects, whose receptivity is specific, to fly and to feed at night, whereas others whose receptivity is normal, function, so to speak, in the daytime.

The fourth proposition accounts for the differences observed as much in the organs as in the habits of diurnal and nocturnal animals respectively. All observations on Hertzian waves show the waves. But we are not yet in a position to know definitely to what extent and in what way this influence is exerted on ultra-short waves. As far as waves of several hundred meters are concerned, and also longer waves, sunlight has a very marked weakening effect. As for waves under 100 meters, the reverse effect occurs, complicated by the phenomenon of scintillation.

We may now adapt these conclusions to living beings whose radiations are equally influenced by sunlight.

As the modern tendency is to reduce all physical phenomena to unity by bringing into play the full range of waves, it is perfectly logical to assume that certain animals act as transmitters and receptors of radiations. It seems almost certain that the majority of insects and birds give off radiations, and are also sensitive to the influence of waves, and this orientation is automatic.

When, in 1923, I conceived my theory, these principles could only be considered as a possible hypothesis. But as a result of all the observations and experiments I have made since then this hypothesis seems to me to have gained a greater measure of clearness and validity.

#### NATURE OF RADIATION IN LIVING BEINGS

In order to understand fully the role and nature of radiations emitted by living beings, it may be instructive to look back and recall the history of the discovery of electromagnetic waves. The existence of these waves was not generally known until an apparatus had been devised to render them perceptible to our

senses. The greatest claim to fame on the part of Hertz, Branly, Marconi, and many other technicians and amateurs, lies essentially in having invented an apparatus which, independently of all theories on the nature of radiation, makes these waves easily perceptible, even across great distances.

The recent discoveries of certain kinds of radiations—wireless waves, X-rays, radio-activity, cosmic rays—have but slightly lifted the veil of mystery concealing from our senses whole gamuts of waves which elude direct perception.

Is it not possible that we are surrounded by other radiations, imperceptible to us, because we do not possess the necessary apparatus capable of revealing them to our senses?

If we admit that birds emit and detect radiations imperceptible to us, the terms instinct and special sense employed to explain certain characteristics become clear immediately, and assume a precise significance. The sense of orientation in birds, and in animals generally, explains itself at once. Just as a ship lost in a fog tries to ascertain by means of a radiogoniometric apparatus the direction of the Hertzian beacon sending off electromagnetic waves, so, too, the animals and insects in question try to pick up radiations emitted by living beings and plants which have a definite interest for them. Their orientation is subsequently determined by the bearings obtained.

But it may be objected that space would then be riddled with innumerable radiations. How would it be possible for these creatures to detect them?

The answer is simple. Discrimination is easily effected thanks to the diversity of frequencies which characterizes these radiations. We shall see how this is accomplished presently.

What is the organ which enables an animal to pick up these waves and to detect them while also rendering them perceptible to their senses? My firm conviction is that this organ is the semi-circular canals of the ear whose fluid is sensitive to electromagnetic fields, thus enabling animals to be aware of the vibrations they are searching for.

We may now examine more closely the functions of the semi-circular canals by studying the modalities of their configuration in different living species.

The invertebrates do not possess any semi-circular canals, but only membranous vesicles which take their place and have similar functions. Yves Delage mentions the case of the octopus which is still able to swim after being blinded, but turns round its longitudinal axis or plane of symmetry when the vesicles which control its faculty of orientation have been destroyed.

After the destruction of both labyrinths, aquatic animals and notably frogs, can no longer swim nor jump in a straight line. It should also be noted that lampreys, which have only two pairs of canals, can only move in space in two directions; that Japanese mice (dancing mice) which only possess the superior vertical canals, can move only in one direction, right or left, and are moreover incapable of moving straight ahead or in a vertical direction. These rodents, E. de Cyon has shown, know only one space and one dimension.

The majority of the vertebrates possess semi-circular canals arranged in three planes in space. This

assemblage of three canals, each of which is at right angles to the other two, constitutes the labyrinth which is completed by more or less developed organs: the vestibule and the cochlea.

In physiology the *labyrinth* is a name given to the series of cavities of the internal ear. It comprises the vestibule, cochlea and semi-circular canals. The *vestibule* is an oval cavity of the internal ear which forms the entrance of the cochlea. The *cochlea* is a cavity of the internal ear resembling a snail-shell. Helmholtz was of the opinion that it served the purpose of analyzing sound waves.

Now, whereas the cochlea is highly developed in mammals it is practically absent in fishes, reptiles and birds. (**Fig. 3, see next page**)

How may we account for this difference? Is the presence of the cochlea in mammals related to a special sense which is absent in birds and fishes? I believe that, from the point of view of my theory, the question is susceptible of a very simple and general explanation. We have already seen that the semi-circular canals function as a radiogoniometric system whose orientation depends on the direction of the particular waves picked up. As far as fishes and birds which move in three-dimensional space are concerned, this picking up process is facilitated, as we have pointed out before, by auto-electrification effected either by means of friction of living bodies resulting from contact with air or water.

fig 3

Mammals, not endowed with such powers, and confined to moving in a two-dimensional space represented by the earth's surface, need an auxiliary organ to pick up the particular waves that sensitize their radiogoniometric canals. This is where the cochlea plays an important part, as a kind of aerial, left open and wound up in the form of a more or less flattened tube filled with a conducting fluid.

The question now arises "What about the reptiles?" In spite of their incapacity to scale heights or fathom depths, why are they not brought in the same category as mammals and why are they devoid of a cochlea?

The answer will be apparent to anyone who has observed the movements of reptiles. If, by chance, on a warm summer's day, you have the opportunity of seeing an adder, for example, you may observe that while resting, its long articulated body is arranged somewhat in the form of a flattened coil. This state of apparent repose or sleep which the snake seems to have assumed, is in reality a state of subconscious watching. The adder watches; the harmonious winding of its body in a small receiving apparatus which to a great extent makes up for the absence of a diminutive cochlea in the labyrinth containing the semi-circular canals. If an owl, or any other diurnal bird of prey should venture to approach the snake or if a harmless green frog, an easy prey, should go near it, this impoverished receiving apparatus, formed by the adder's body, will immediately warn the snake, which will be prepared either for attack or for escape. This would seem to prove the needlessness of a specific spiral apparatus for picking up waves.

Thus, once again, we have a confirmation of the ancient dictum: "Nature does nothing in vain," and there is no reason why a useless organ should be preserved when Nature finds a better substitute for it.

What then are these radiations emitted by living beings? Like all other known radiations, they are characterized by their wavelength. Our present task is to consider the range of wavelengths that comprises these radiations.

### THE GLOW-WORM

At the outset, let us show by a concrete example that it would be absurd to deny the principle that living beings emit radiations. This negation is obviously futile, as all available data formally contradict it.

No great mental effort is required to think of an insect which emits luminous radiations, I mean the glow-worm.

What is the glow-worm? An insect that remains more or less constantly in a luminous state. Experiments have shown, by direct observation, that the eggs of the glow-worm are spontaneously luminous and that this characteristic light is transmitted without a break from generation to generation.

What then is this radiation of the glow-worm? Nothing but radiations of ordinary light, but filtered and giving a special luminous spectrum that may be observed with the spectroscope. Hence if we perceive the luminescence of the glow-worm, it is primarily because it is due to a luminous radiation, emanating from cells, certain molecules of which vibrate with the same frequency as light which we can perceive immediately because it affects our visual sense.

Why then should we admit the possibility of the glow-worm emitting luminous radiations while refusing to admit the possibility of other insects emitting different types of radiations beyond the range of luminous ones, and consequently imperceptible to our senses?

Such an attitude is reminiscent of the skeptical Thomas, for we insist on seeing the radiations before believing in their existence. But we know that in the incommensurable range of vibrations, only the luminous octave is visible to us. There is no gain saying this, and the mystery of the cases under consideration vanishes if we admit that the fact of emitting radiations is a universal property of living matter, just as it is becoming more and more evident that radio-activity is a universal property of inanimate matter. We may ask ourselves whence comes the energy necessary for radiation. We shall see later how this question may be answered in its generalized form and also in regard to all living beings. In any case, it seems inconsistent not to concede to other living beings what is conceded in the particular case of the glow-worm.

The full range of radiating properties of living beings does not manifest itself to our senses any more than the complete gamut of electromagnetic waves.

Let us humbly remind ourselves that the human body has but very small windows looking out upon the incommensurable range of an ocean of radiations. Our senses can reveal to us but a few octaves. The scanty knowledge we have concerning radiations of living beings must suffice to guide us in the study of the whole range.

We have drawn attention to the luminescence of the glow-worm which emits a cold light, or nearly so. It is hardly necessary to add that all animals with a constant normal temperature or a temperature higher



than that of the ambient atmosphere, emit calorific radiations, i.e., warm radiations.

Before formulating a general theory and dealing with the problem of energy, let us say a few words on radiations in general, and especially on electromagnetic radiations with which modern science has made us familiar. These radiations constitute the basis of the most important phenomena in physics. The propagation of sound waves through matter is effected against a certain amount of resistance while electromagnetic waves traverse the most tenuous space filled only by the all-pervading ether. Among such waves we find wireless waves, calorific waves, luminous waves, actinic waves, X-rays and penetrating waves (cosmic rays).

[END QUOTING OF PART 3]

This is sufficient for this writing. I want you to go slowly enough to UNDERSTAND what is being very simplistically outlaid for your beginning understanding of LIGHT and ELECTRICITY. Don't turn it into some gigantic mountain to be traversed—it is the very BASIS OF LIFE. From these very basic facts can be gleaned all the information necessary to harness the very atmosphere and create that which you need to move about the entire universe for it is all electricity and perception. You can only do and be what you individually PERCEIVE. May you come to see your very connections and integration with GOD! Through truth and knowledge of what IS shall you rise to that to which MAN aspires and KNOWS but has FORGOTTEN. Salu

## .CHAPTER 8

REC #1 HATONN

TUE., AUG. 8, 1995 7:04 A.M. YEAR 8, DAY 357

TUE., AUG. 8, 1995

GREATEST SECRET

The important thing to remember in “Life” is not that it be conquered but that it be LIVED. For each will conquer only that which one finds worthy of his attention. If it be a mountain which is climbed and “conquered” one must see WHY the mountain climb was of importance. To “conquer” just to gain a high in ego-tripping is less than worthy in every instant—to succeed in a goal is more than worthy in EVERY instant if that goal be of God in opportunity taken.

Your life can be imitated but only YOU can live it. May you always live in such a way that your heart sings with pleasure as it reviews the records of the journey. Look at each thing that annoys you and see what about it caused negative response and turn it about. This is a revolution against negativity—do something to cause the negative to be a responsive and positive eventuality, i.e., a loud noise awakens you an hour earlier than you would arise—get up anyway. Don’t worry and fret over the “lost” sleep—do something worthy of your extra awake time—perhaps talk with God for a while and see how wondrous it makes the day. Today, the 8th of August is actually Esu Emmanuel’s (“Jesus”) Birthday. The 25th of December is Isaac Newton’s Birthday along with being a Jewish holiday. Say a Happy Birthday to our gentle memory of a man from Galilee who set EXAMPLE. No MAN must be perfect but he must LIVE in truth and honesty of integrity or he becomes unworthy of leadership example.

Christ is a “state-of-being” and is NOT the name of any MAN. A MAN can be as Christ in intent—but the label has no “name” qualifications OR definition in actuality. You can act in a Christly manner and it is called GOODNESS, or you can act in an unChristly manner and it is called badness—but you cannot BE Christ—for there is only definition, not name, to be found in the term. Christians must represent the state of being in Goodness or they are NOT CHRISTIANS! Christian has become the act of following some MAN and MAN’S conjured doctrines—but it is a misspeak for, like “beautiful”, the word “christian” is but an adjective—“that which modifies a noun”. In other words, “christian” is only a descriptive word that describes the status of a person or thing, i.e., “The flower is beautiful” or “The Man is (c)hristian”. So you see, all goodly people are “christians” by whatever religion they may practice—save Satanism, and therein is NO GOODNESS and the servants of the evil prankster are called witches and warlocks. The very intent of Satanism is to practice evil—hopefully without being caught by those practising christianism.

Christianism and Satanism are “good” and “evil” and exist at opposite ends of all that falls between. Further, you take perfectly good descriptive visual terms and make them into hate speeches. For instance, white simply represents “light” because you have no term for the brilliant transparent force so you term it “white” for it holds all colors of the spectrum and presents as radiance which offers ability to visualize. Black is the mere absence of all colors and represents the “void” or lack of “light”. So it can be easily a

reference adjective to use the term “black” or “white” as in “That was very white of you to give me help,” or “I had a very black thought this morning.” But no, you have to go forth and take really descriptive terms and turn them against another as you reference races, creeds, and colors. Number one, for instance, no Black man is black—even in color! At best a “Black man” is but darker than the pale color of a Caucasian. A Caucasian is not “white”; he is but pale with shaded pinks and blues. Do you see what you allow to happen to your words as you accept meanings which HAVE NO MEANING IN REALITY? **If you fail to get your language terminology correctly identified explicitly, you cannot accurately communicate in any way whatsoever.**

When you fight over creed, color or race—YOU FIGHT ONLY WITH SELF! Ponder it. And by the way—what adjective will be recognized before your name? Welcome back Esu Emmanuel! You are as out of place as a christian brother as you were two thousand years ago in this place of experience. Man does not seem to realize that this expression is about “living” and “choices” and not about adjectives which spout terms which hold no meaning of TRUTH. YOU are energy and light—you are only expressed in a form that serves your manifestation best. You had better be attending the electrical energy of YOUR SPIRIT WHICH IS YOU AND ATTEND LESS THAT HUNK OF STUFF YOU WORSHIP, CALLED BODY. So be it.

#### THE SECRET OF LIFE, PART 4

by Georges Lakhovsky

[QUOTING:]

#### CHAPTER IV ON RADIATIONS IN GENERAL AND ON ELECTROMAGNETIC WAVES IN PARTICULAR

*[Nature and Characteristics of known Radiations; Table of Radiations; Electromagnetic Waves; Role of Self-induction and Capacity; The Oscillating Circuit; Natural Period and Resonance; Explanatory Analogies concerning Electrical Oscillations; Ultra-short Waves.]*

#### NATURE AND CHARACTERISTICS OF KNOWN RADIATIONS

It is generally known that a radiation is a disturbance of the ether travelling at the velocity of light, that is to say 186,326 miles per second. [*E.Y. Editor's note: You more technical readers have to remember that this velocity of light actually varies depending on the medium in which the light of other electromagnetic radiation is traveling, having a somewhat higher velocity in the “free space” of a vacuum than in, say, high-lead crystal glass. The property of transparent materials which takes this velocity into account is called the Index of Refraction. Those of you readers so interested can look up this topic in any good general physics textbook.*] The range of known radiations comprises wireless waves, calorific, luminous, chemical radiations, X-rays, gamma-rays of radium and cosmic rays. These various radiations differ from one another only by their frequency, that is to say by the number of oscillations per second which characterizes them. The wavelength is the distance covered by the wave per cycle in the course of its propagation. The higher the frequency of radiation the shorter is its wavelength. The

process of radiation does not involve transport of matter or emission of particles; it is essentially the propagation of a disturbance occurring in the ether. [*E.Y. Editor's note: This discussion ignores the "duality" argument for some of the properties of light interaction with matter wherein the explanation of the phenomena is better suited to regarding the light of other electromagnetic radiation as little particles. This is referred to in general physics texts as the "wave-particle duality" of light and is worth looking into in greater detail, if only to appreciate how inadequate are the concepts of so-called "modern" science!*]

Such are the main principles of the theory of radiations governing modern physics.

The table on following represents the complete scale of electromagnetic waves with their respective wavelength and frequency. **(See next page.)**

According to Clerk Maxwell who conceived a famous theory of light, luminous radiation is of a purely electromagnetic nature. As electromagnetic waves are now familiar to all, we propose considering them at some length. This apparent digression is necessary in order to get a clear grasp of the technical details that will be given later in connection with my theory of radiation of cells and living beings. Moreover, anyone should be able to follow easily the explanations and analogies given in this chapter concerning oscillating circuits and high-frequency currents. Readers capable of understanding technical accounts of electromagnetic waves may find useful information in the footnotes on self-induction and capacity in the oscillating circuit.

#### Table of Electromag Waves

[Footnotes:]

*Electromagnetic Waves.* The phenomena associated with electrical oscillations cannot be fully understood until a certain number of preliminary facts have been grasped of which only a brief summary can be given here. For further information the reader is referred to the various text-books on wireless.

At the outset let us bear in mind that the basis of all these phenomena is induction, discovered by Faraday and universally applied in electricity at the present time. The following is a brief summary of the main features of this phenomenon:

An instantaneous electric current is generated in a conducting circuit whenever the magnetic flux which flows through it varies. The electromotive force of this induced current is all the greater, other things being equal, as the variation of the flux is *more rapid*. The phenomenon of induction has given rise to the theory of alternating current and to all the applications derived from it, notably to the use of self-inductance coils, capacity, circuits of harmonic resonance, etc. We know that the phenomenon of resonance forms the basis of all electrical oscillations. A second point deserves attention: electrical oscillations are propagated through insulators better than through conductors because the former do not absorb them. An interrupted circuit, that is to say "open" from an electrical point of view, may thus be the center of radio-electrical oscillations which are radiated through space in the form of electromagnetic waves. A radio-electrical wave propagating itself consists essentially of an electric field and a magnetic field which follow the variations of the particular wave both in time and space. The circulation of high-frequency oscillatory currents originates

from insulating materials mainly by virtue of the extremely rapid vibration of these electrical movements and also owing to the phenomena of self-induction and capacity. **[H: These are very important points to you who are working on circuits and trying to figure out HOW a thing is supposed to work. These writings are included for you hands-on-tinkerers for most readers only need the “concept” of this topic under discussion. You will find, researchers, your answers lie quite obviously hidden right in front of you. I may or may not make notations at each point of hang-up but I suggest you study these points quite carefully if you are building accumulators, frequency devices or even if you just want to UNDERSTAND the subject.]**

*Role of Self Induction and Capacity.* The phenomenon of self-induction is, as its name indicates, only a particular case of induction which manifests itself in the circuit that gives rise to it, creating a kind of auto-reaction.

Self-induction or, more simply, inductance, is the part of an electric circuit in which the phenomenon of self-induction manifests itself. This latter is produced by a variable magnetic field. Self-induction comes into consideration when this circuit is traversed by a variable electric current or by an equally variable magnetic flux.

Self-inductance or, more simply, inductance consists practically of one or several conducting spirals generally arranged in the form of coils. The induction flux formed by the spirals is axial.

A retilinear conducting wire possesses self-inductance, due to a magnetic field created in its vicinity by any current flowing through it. The wire may be considered as a spiral of infinite diameter.

*Capacity.* When two conductors close to each other and separated by an insulator are raised to a certain potential difference, continuous or alternating, an accumulation of local electricity results on these two metallic armatures, due to the electric capacity of this system. Owing to the accumulation of electricity resulting under these conditions, the name of condenser has been given to the apparatus capable of producing this phenomenon.

We also know that an insulator, placed between two armatures, which cannot be the center of any conduction current similar to those flowing through the two conductors is, nevertheless, traversed by electric currents called convection currents.

The laws of electricity state that the current flowing through a condenser varies in intensity as the capacity of the condenser becomes greater, as the electric tension is raised, and as the frequency *of this tension itself becomes more marked.*

*But it is important to observe that even if the tension and the capacity are very low, it is nevertheless possible to obtain a current of great intensity provided the frequency be very great.*

For greater frequencies than a milliard, for example, the capacities brought into play are sometimes so weak that they may appear non-existent or negligible. They are capable, however, of letting high-frequency oscillations pass through the air between two armatures separated by several inches and forming a condenser.

For still higher frequencies a distance of several meters between the two conductors, always constitutes an appreciable capacity, and it is thus possible, thanks to high-frequency phenomena, to make a current flow through an “open” circuit. This is rendered possible because conduction currents, passing through electric conductors, close up again owing to aerial capacity in the form of convection currents.

Generally speaking, two single wires, placed close together, form capacity as they may be raised to different potentials. For the same reason the two ends of a single wire have capacity in relation to their extremities and the external medium.

[End Footnotes]

**[H: Dharma is feeling surges of anger at me for allowing this to come forth in this manner. She recognizes that this [Lakhovsky’s work], coupled with the work of Ruhmkorff, Tesla and Faraday, IS THE WORK PRESENTED BY WALTER RUSSELL, NO MORE AND NO LESS. This is also WHY such electrical scientists have to DISCOUNT the scientific presentations of Russell as being inadequate to mechanical truth or “whole cloth”. Russell could present the concept of all being light but he was off on a lot of simple electrical knowledge and input and, in the efforting to design formulae and diagrams, made some grievous errors in his hypotheses.**

**Why would this happen? Because no matter how brilliant a man, God does not identify in revelation that which is already KNOWN in a mechanical physical world. Ideas strike and flow and that is from a Spiritual aspect. When one claims to INTEGRATE TOTALLY the two (physical and Spiritual) you will come up with incorrect assumptions—no matter how much “revelation” is involved. If Russell’s work had been left for what it actually represented, it would be fine, but tampering with it caused it to lack clarity and exactness and, in science, errors in apparatus can KILL, not manifest, life. The concept of God being Light and therefore ALL is LIGHT is absolute and correct, much of the string of the circuitous routing of his “perceptions” were based on “wishes”, not “fact”. Does this lessen such as “Russell”? No, it simply points out the inability of man physical to fill the role of revelator of both physical and Spiritual. The concepts need integration but when the incorrect conclusions are drawn, the presentation is unworthy.**

**So how did we allow all the court sessions when the original was the LIE, not our own presentation for which we claimed no hold or property? It matters not, chela, for it is information freely given as TRUTH and WHAT IS and you needed the experience. Russell did take it a step further and related this to SOUL and projection of God Thought expressed only somewhat differently as he perceived it, then changed it when he joined with his latter wife wherein his work became totally refocused on human aspect and New Age manipulations. His work became locked into humanistic acceptance and human limitations and therein lay the total exception to acceptance as a valid “way to go”. The distraction was to pull attention away from what was being experimented and researched and BUILT while no one thought to look beyond the veil at the science involved. Religion is always that which pulls focus onto the mystical while reality is being utilized by the would-be kings. It WILL become apparent WHY that former information needed expression in the way it was offered, not for its valid realistic evidence—but its example of tampering and directed encapsulation so that “modern” man would be distracted. Are we not**

**“big enough” in TRUTH to allow the walls to fall of their own volition than to push and shove against the ungiving intrigue of mankind and selected MEN or WOMEN? Information, with WRONG CONCLUSIONS, is more deadly than no information at all.**

**We needed to point up the absurdity of the judicial system and legal haggling over something which NO-ONE understood nor argued over in truth—but only in GREED. Had any lawyer on the side of goodness worked at locating these volumes and presentations of such as Lakhovsky there would have been no case—for any plagiarism came not from US—but from the Russell material. This is why Russell had no objection and offered, indeed, his own updates and information—only to be lost to the struggle of ownership of that which cannot be OWNED. Nor did, in fact, Russell claim that ownership. Ponder it.]**

### THE OSCILLATING CIRCUIT

What is an oscillating circuit? We know that before a circuit can be the center of electrical oscillations it is essential it should possess self-inductance (spiral or coil) and capacity (condenser). When these conditions are fulfilled an electric or magnetic shock acting on the circuit so constituted gives rise to a series of oscillations.

According to the circumstances in which this phenomenon occurs, and to the way in which the source of energy manifests itself, for there necessarily must be in the circuit or in its vicinity some source of energy, the resulting succession of oscillations thus generated may be repeated and maintained.

### EXPLANATORY ANALOGIES CONCERNING ELECTRICAL OSCILLATIONS

For readers who are not familiar with the phenomena involved in the production of oscillations in an electric circuit, we propose explaining, in a very elementary manner, how this occurs.

For the sake of the uninitiated let us first take two comparisons.

Let us imagine the pendulum of a clock. This is a system which may be started in two different ways according as the conditions are those associated with either one or the other of the following two cases.

1. Suppose that the mass of the pendulum, immersed in water, possesses a paddle to slow down its motion. If the pendulum is deviated from the vertical position and then released, it will slowly return, owing to the resistance of the water against the paddle, to the vertical position (see Figure 4).

Figure 4)

2. Suppose now that the pendulum is suspended in the air and deprived of the paddle. It is expected that under the influence of an impulsion the pendulum will oscillate to and from the vertical position. Its motion thus becomes oscillatory and the frequency of oscillations is equal to the number of times that the pendulum passes through the vertical line in one second (see Figure 5).

Fig. 5

If an external cause acts upon the pendulum with the same rhythm and in the same direction, its oscillations will continue without a stop. Thus we see that when there is no resistance to displacement such a system produces mechanical oscillations.

Let us now consider two water vessels joined at their base by a long tube of small diameter, and let us raise one of the vessels. The level of the water in the first will fall while in the other vessel it will gradually rise until the same level is reached in both vessels (see Figure 6 next page). In this case, owing to the resistance of the tube due to its small diameter and great length, the final level is reached only by degrees in consequence of continuous displacement of water in the tube flowing in only one direction.

Let us now take a tube of short length and large diameter with a stopcock in the middle (see Figure 7 next 2 pages). The stopcock being closed, let us raise one of the vessels to a certain height and then open the stopcock suddenly. We know that the final common level in the two vessels will be reached only after a few seconds, following a series of oscillations of the liquid contained in the respective vessels. This phenomenon of oscillations is due to the inertia of water as the result of the velocity acquired by the liquid and the sudden motion it is subjected to in order to regain its position of equilibrium.

This state of equilibrium is reached only after a series of oscillations have taken place whose amplitude diminishes by degrees.

The occurrence of the phenomenon may be brought about simply by an initial difference of level. And if it is desired that the oscillations should last indefinitely, it is merely necessary to raise or lower alternately one of the two vessels while following accurately, with the same speed, the rhythm caused by the motion of the water.

Thus we shall have produced, under the influence of an external cause, a permanent oscillatory motion of the water.

Fig. 6

fig7

This simple and suggestive experiment is so familiar that we need not insist any further.

Let us note, however, three important points. The motion of the water is all the more rapid as:

1. The quantity of water is smaller.
2. The initial difference of level in the two vessels is greater.
3. The tube is less resistant, that is to say, bigger and shorter.



And now the same applies to electrical oscillations in an oscillating circuit formed, as we know, by self-inductance and capacity. The induction coil plays the role of the water vessel (see Figure 8).

Fig. 8

The capacity of an electrical apparatus lies in its property of storing a quantity of electricity. The greater the capacity the greater its power of accumulating electricity. It is only required that the two metallic armatures of the capacity, separated by an insulator, should be raised to different electric tensions so that a charge may result. This capacity thus corresponds in every respect to the water vessel. But, instead of water charging the vessel, it is electricity that charges the capacity (condenser). Self-inductance corresponds to the volume of water contained in the tube joining the two vessels. The greater its action, the more it impedes the rapid oscillatory motion of electricity. An insignificant inductance, a circuit consisting of a single spiral, for example, would correspond to the thick and short tube mentioned before, and could only offer a weak resistance to the passage of current. On the other hand, a coil, consisting of several [*or many*] windings, would correspond to a tube of great length offering strong resistance to the passage of water.

Again, we know that an electric current flowing through a coil system creates a magnetic field whose intensity and direction correspond exactly to the intensity and direction of the current. We also know that a variation of intensity in the magnetic field of a circuit creates in this circuit of the coil itself, or of the spiral generating the field, self-induction. The induction current thus produced lasts as long as the variations of the field which created it.

**To summarize: a current creates a magnetic field and the variation in a magnetic field gives rise to a variable electric current.**

Let us further consider an oscillating circuit consisting of a spiral and a capacity formed by two metallic armatures separated by an insulator. Let us suppose that the circuit is open and the capacity charged. If the interrupter is closed, the capacity is discharged immediately into the spiral, giving rise to a current, even, as we observed before, in opening the stopcock, the water rushed into the tube. At the beginning the spiral is not affected by any current. Suddenly a current flows, rising from zero to a certain value. This is thus variation of current and creation of a variable magnetic field in the spiral, representing a certain variation of energy brought into play. But the current does not flow indefinitely and tends to fade out. The field created by the current will disappear and thus variation in the field will give rise, by induction in the coil system and the spiral, to an instantaneous electric current (see direction No. 3, Fig. 8).

Now, it is found, and it is a remarkable fact, that the direction of this induced current is the same as the direction of the first current of discharge, and that it tends to prolong its action.

It is the laws of induction which determine the direction of this current, and we shall not insist any further. But a new fact becomes already apparent. This current, supplementary to the primary current, charges in its turn the capacity which has just been discharged, only with an inverse polarity. All the energy of the discharge, which was transformed into electromagnetic energy, that is to say energy of motion, has been transformed again into electro-static energy, that is to say potential energy, in order to charge the capacity in the inverse direction. But owing to various losses, notably through friction, which appears in the

form of heat, this charge is smaller than the primary charge.

We now have a set of conditions similar to those at the beginning of the experiment: the condenser will be discharged afresh into the spiral, then recharged a third time with the identical polarity as the primary polarity.

The phenomenon will proceed on these lines until the complete exhaustion of the electric energy brought into play.

It will thus be seen that there will be a series of very rapid charges and discharges, that is what is termed an oscillatory discharge. This phenomenon comes to an end when all the energy is dissipated in the form of heat and radiation.

The rapidity of the succession of oscillations, that is to say their number per second, is known as the *frequency*. It is greater as the capacity takes less time to charge itself, that is to say as this capacity is weaker and also as the spiral is smaller.

It is easy to understand, therefore, the necessity of reducing as much as possible the spiral and the capacity in order to obtain very high frequencies. It is precisely what takes place within the living cells, as we shall see later. Moreover, we know that if the capacity and the spiral of an oscillating circuit diminish more and more, the wavelength may become as short as desired, but there is another thing which is reduced at the same time and very rapidly too, that is the energy brought into play. If the wavelength becomes extremely short the capacity will necessarily be very small and the energy almost negligible unless the electric tensions employed are themselves considerable. But one is soon limited in this direction by the dielectric resistance of insulators and even by the air itself.

Let us recall to mind the experiments carried out by Hertz with two metallic plates separated by a distance of 1 to 2 meters and raised to an alternative potential difference by means of a Ruhmkorff coil; the self-inductance was constituted simply by connecting wires and the condenser, by the capacity formed by the two plates suspended in the insulating air (see Figures 9 & 10 next page).

This apparatus gives off wireless waves of short length. When the length of the connecting wires is diminished, as well as the diameter of the plates, the self-inductance and the capacity are equally diminished, but persist none the less.

The apparatus may become microscopic, yet the oscillating circuit will always have a typical wavelength, but this wavelength will be correspondingly smaller and this also applies to the energy brought into play.

Let us consider the particular case of a long rectilinear conducting wire whose two extremities are raised to any given potential difference. In relations to the material medium surrounding it, this wire is endowed with but a small degree of capacity, magnetic waves having the same frequency as its own and self-inductance. It can, therefore, be **a source of electromagnetic oscillations of short wavelength, that is to say of high frequency.**

The following three cases may be met with:

fig 9, 10

1. The circuit is subjected to any kind of electric or magnetic shock: it is then said that it vibrates according to its *natural period*.
2. The circuit is placed in a variable electromagnetic field or else it is subjected to the influence of electro-frequency. It then vibrates, so to speak, in sympathy, or to put it more accurately, *in resonance*.
3. Under the influence of an external cause, the circuit may also be the center of forced oscillations of a different kind of frequency. It is then said that it vibrates *aperiodically*.

A glance at the scale of electromagnetic waves will show that, generally speaking, the oscillations of which we know least are those which have the shortest wave-length. **Oscillations of low frequency from alternating currents and the long wireless waves belong to the domain of industry, as well as the luminous radiations and X-rays. But there still exist in the infra-red and ultra-violet regions, and in the region of penetrating radiations, whole gamuts of frequencies having but a theoretical interest, the study of which has not progressed very far.** [H: IT HAS NOW!!]

In the present state of our knowledge we may say that there is no definite break between the so-called electromagnetic waves, the calorific waves or infra-red waves, the luminous waves and the cosmic waves.

[END QUOTING OF PART 4]

It is true that there is no “definite break between” the waves referred to in the ending paragraph above but the use (and NOW, the knowledge of and use of these waves) as focused WEAPONS against the living beings (including plants and minerals) of your globe is tremendous in both impact and importance. These invisible rays in both the extra-low frequencies and the invisible higher-frequency light waves are killing you—and the murder is deliberate. It is time to wake up, World. Salu.

























































































