# Phoenix Journal #148



### **By Gyeorgos Ceres Hatonn**

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**DEDICATION** 

TO MANKIND—IF THERE'S ANY LEFT!

#### FOREWORD

#### REC #1 HATONN

#### THU., AUG. 24, 1995 7:17 A.M. YEAR 9, DAY 008

#### AUG. 24, 1995

I SOUGHT MY SOUL, BUT MY SOUL I COULD NOT SEE. I SOUGHT MY GOD, BUT MY GOD ELUDED ME. I SOUGHT MY BROTHER, AND I FOUND ALL THREE

I SOUGHT MY FUTURE AND WHAT CAME BEFORE, BUT BOTH IN FACT, ELUDED ME. I AGAIN SOUGHT GOD, AND HE OPENED THE DOOR FOR THERE WITHIN, I FOUND ALL THINGS I WAS SEARCHING FOR.

#### **YOUAREAMIRACLE!**

We received a note from a reader of *CONTACT* who noted my seeming change of subjects and information flow. It was stated that the writer was happy to see the new information but would that mean that my observations would cease regarding solutions for America? I would like to change the word America for World for, in the final equation, "*As America goes, so goest the world.*"

Was America ever a "free" nation under God, indivisible? NO! Well, actually this is not absolutely so for there was a time when THE PEOPLE (Tribes of the now-called Native Americans) had such righteous respect and reverence of freedom and Creation. Even your *CONSTITUTION* was taken from American Native tribal councils—then the "takers" allocated the real Americans to reservations and gave them a death sentence to be lived out in those death-row reservation cells.

The thieves of LIFE came right along like the "bouncing ball" and you all sang the lyrics and buried your heads in the sand-pots of "pretend it isn't happening" and "what you don't know can't hurt you..." No, it can't "hurt" you—it simply destroys you!!

Politics is not MY game, readers. I needed to and still need to outlay that which I can to help you "catch up" to FACTS of how it is. Then, I must turn to my REAL task of showing you what YOUARE! When you understand a bit about what you ARE, then and only then can you begin to understand SOULETER-NITY. YOU are a miracle! You want miracles to be shown to you? Go look in the mirror! So what of politics? GO LOOK IN THE MIRROR—for the plight of your lands and order of function MIRRORS THAT PLIGHT OF MISUNDERSTANDING AND CHAOS WHICH REFLECTS WHAT YOU HAVE BECOME. You have no idea of how you REALLY "work" and that lack of understanding of SELF presents the chaos which swirls about every portion of your lives.

Do I speak in languages of another galaxy and elude your own recognition? I hope not but in that thought perchance you might consider realistically the subject, say, of "American", since the inquiry came from an American. French, British, Australian, Canadian—you name it—could fit into the label.

From a little book called *UNCOMMON SENSE*, by "A Real American", RAM, Suite 976, Valley Forge, Pennsylvania 19482-0976, (1988) I would like to share a portion of the "Introduction".

#### [QUOTING:]

What kind of American are you?

Does this question confuse you? It should. Americans are experiencing an identity crisis. They don't understand who they are. Worse yet, they don't understand who they **are supposed to be**.

You love our great country, are proud to be an American, and consider yourself patriotic, right? But could you give anyone a good definition of the words "patriotism" or "Americanism" if your life depended on it? And, believe it or not, IT DOES. And there's only one accurate definition for each word.

Basically you feel patriotic by instinct, coming from your heart, not from your brain, because NOT to feel patriotic about your country is simply unthinkable, isn't it?

You outwardly manifest your patriotism only when you stand for the Star Spangled Banner at ballgames because everyone else does, or when you attend Fourth of July fireworks, or when you fly the flag occasionally, or when you vote occasionally, or when you join the service. It's doubtful whether you can think of one more time. Granted, this doesn't mean that you are a bad person, but it doesn't mean that you are a good American either.

Can you recite the only accurate definition, in a political sense, of the word "freedom", which requires that you NOT use the word "free" or "freedom" in the definition?

As a so-called American, you take your freedom for granted because you inherited it. Who ever appreciates what they haven't earned? Others earned freedom for you, starting at Lexington and Concord, paying for it in lead and blood. Those heroic revolutionaries are tossing in their hallowed graves because you are squandering away what cost them their lives. Ever wonder if you would have stood to fire the shots heard 'round the world?

#### What kind of American are you?

There exists an identity crisis in these United States. This book intends to help so-called Americans resolve it by helping them to answer two personal questions: what kind of American am I now, and what

kind of American do I really want to be?

You will have only three choices: a Real-American, a Pseudo-American, or a Socialist-American. That's all. There are no other choices. Never will be, ever.

Real-Americans are philosophical descendants of revolutionaries like George Washington, Thomas Jefferson, Patrick Henry, Molly Pitcher, and Tom Paine, who all loved freedom enough to fight for it.

#### [H: Ah and so you lose me. The REAL Americans were the ones HERE WHEN YOU POLITI-CAL SCUM-SUCKERS ARRIVED! And again, the misuse of the word "fight". Fight what? You don't even know WHAT to fight. The very parties named above were all attached to the Freemasonic Order of Europe. Will you EVER be able to substitute the words "love and live for" in the places you use "fight", "battle" and "war"?]

Pseudo-Americans are philosophical descendants of the cowardly colonial neutrals, who all refused to take a stand for either side during our entire Revolution.

Socialist-Americans are philosophical descendants of English King George, the colonial Tories or Loyalists, and traitor Benedict Arnold, who all loved governmental power and who wished to use it to control other peoples lives.

Outside of the RAs, PAs, and SAs mentioned above, every other description of our people hides their true identity. Words to identify so-called Americans such as liberal, conservative, Republican, Democrat, leftwinger, rightwinger, union, non-union, and others, are totally useless and should be ignored. Drop them from your vocabulary.

This could be the most challenging and disturbing book that you could ever read in your lifetime. After reading it, you could possibly consider it an unforgivable sin to refer to yourself or any fellow citizen using the stand-alone title of "American", because you could see the point of using the revealing titles of Real-American, Pseudo-American, or Socialist-American. **[H: I prefer you be able to use the terms KNOW-ING AMERICAN and INFORMED AMERICAN**.]

What kind of American are you? What is your true identity? You can't hide any more. It's time to take sides. The Second American Revolution is starting. You will be part of the problem or part of the solution.

#### [END OF QUOTING]

#### <u>FLATLAND</u>

Now, I would like to offer you something from a little book called *FLATLAND*, by Edwin A. Abbott. ("The fourth dimension, humor, satire, logic combined into a science-fiction classic that has entertained generations.") Copyright 1952, Dover Publications, Inc., 180 Varick Street, New York, N.Y. 10014.

I only want to offer you a short "Introduction" as written by Banesh Hoffman for that little book:

#### [QUOTING:]

Here is a stirring adventure in pure mathematics, a fantasy of strange spaces peopled by geometrical figures; geometrical figures that think and speak and have all too human emotions. This is no trifling tale of science fiction. Its aim is to instruct, and it is written with subtle artistry. Start it and you will fall under its spell. If you are young in heart and the sense of wonder still stirs within you, you will read without pause till the end is regretfully reached. Yet you will not guess when the tale was written nor by what manner of man.

In these days space-time and the fourth dimension are household words. But *Flatland*, with its vivid picture of one and two and three and more dimensions, was not conceived in the era of relativity. It was written some seventy years ago, when Einstein was a mere child and the idea of space-time lay almost a quarter of a century in the future.

In those far off days, to be sure, the professional mathematicians were imagining spaces of any number of dimensions. The physicists too, in their theorizing, were working with hypothetical graph-spaces of arbitrary dimensionality. But these were matters of abstract theory. There was no public clamor for their elucidation; the public hardly knew that they existed.

One would think, therefore, that, in order to write *Flatland*, Edwin A. Abbott must have been a mathematician or physicist. But he was neither of these. True, he was a schoolmaster—a headmaster, no less, and a most distinguished one. But his field was classics, and his primary interests literature and theology, on which he wrote several books. Does this sound like the sort of man who would write an absorbing mathematical adventure? Perhaps Abbott himself thought it did not, for he published *FLATLAND* pseudonymously, as if afraid that it might besmirch the dignity of his more formal writings of which he betrayed no reluctance to acknowledge his authorship.

Much has happened to our ideas of space and time since FLATLAND CAME INTO BEING. But despite all the talk of a fourth dimension, the fundamentals of dimensionality have not changed. Long before the advent of the theory of relativity, scientists thought of time as an extra dimension. In those days they regarded it as a solitary, isolated dimension that kept aloof from the three dimensions of space. In relativity time became inextricably intermingled with space to form a truly four-dimensional world; and this four-dimensional world turned out to be a curved one.

These modern developments have less significance than one might imagine for the story of Flatland. We do indeed have four dimensions. But even in relativity, they are not all of the same sort. Only three are spatial. The fourth is temporal; and we are unable to move freely in time. We can not return to days gone by, nor avoid the coming of tomorrow. We can neither hasten nor retard our journey into the future. We are like hapless passengers on a crowded escalator, carried relentlessly forward till our particular floor arrives and we step off into a place where there is no time, while the material composing our bodies continues its journey on the inexorable escalator—perhaps forever.

Time, the tyrant, holds sway in Flatland as in our own world. Relativity or no relativity, we still have only one dimension more than the creatures of Abbott's imagination; we still have only three spatial dimensions to their two. **[H: And you don't really use those!]** The inhabitants of Flatland are sentient beings, troubled by our troubles and moved by our emotions. Flat they may be physically, but their characters are

well rounded. They are our kin, our own flesh and blood. We romp with them in Flatland. And romping, we suddenly find ourselves looking anew at our own humdrum world with the wide-eyed wonder of youth.

In Flatland we could escape from a two-dimensional prison by stepping momentarily into the third dimension and coming back on the other side of the prison wall. But that is because this third dimension is spatial. Our fourth dimension, time, true dimension though it be, does not permit us to escape from a three-dimensional prison. **[H: Pay attention, readers, for I am trying to show you HOW to get beyond the limitations of this very prison!]** It does enable us to get out, for if we wait patiently for time to pass, our sentence will be served and we shall be set free. That is hardly an escape, however. To escape we must travel through time to some moment when the prison is wide open, or in ruins, or not yet built; and then, having stepped outside, we must reverse the direction of our time travel to return to the present. Neither we nor the inhabitants of Flatland can travel thus through time.

Though the crowded years go by, this nigh on seventy-year-old tale shows no sign of age. It remains as spry as ever, a timeless classic of perennial fascination that seems to have been written for today. Like all great art, it defies the tyrant Time. **Banesh Hoffman**.

#### [END OF QUOTING]

To better envision "Flatland", picture yourself as a "stick"-figure and you are within the tablecloth on a table. ALL you can see is that which is barely on the surface of the cloth. You cannot rise far enough above the table to look down at the whole of even just the table—but only that which "blocks" your view is presented to your mind through the eyes which are disallowed view and perception. HOW MANY OF YOU ARE IN THE VEIL OF TOTAL FLATLAND? All you have available to your comprehension is that which is WITHIN that table-cloth!?

Now, along the same lines of PRACTICAL presentations let me recommend another book for your reading: *PIGS IS PIGS*, also, I assume, available from Dover Press.

This book is a compiled grouping of stories but *Pigs is Pigs* has the lesson I would share with you Flatlanders caught in your prison cells. Let us consider this "Foreword" a riddle in what connections you can make and we shall discuss the answers when we return from commercial break, or however it is on your vidiot boxes.

[QUOTING:]

#### PIGS IS PIGS

Compiled stories by Ellis Parker Butler.

Mike Flannery, the Westcote agent of the Interurban Express Company, leaned over the counter of the express office and shook his fist. Mr. Morehouse, angry and red, stood on the other side of the counter, trembling with rage. The argument had been long and heated, and at last Mr. Morehouse had talked himself speechless. The cause of the trouble stood on the counter between the two men. It was a soap box across the top of which were nailed a number of strips, forming a rough but serviceable cage. In it two

spotted guinea-pigs were greedily eating lettuce leaves.

"Do as you loike, then!" shouted Flannery, "pay for them an' take thim, or don't pay for thim and leave thim be. Rules is rules, Misther Morehouse, an' Mike Flannery's not goin' to be called down for breakin' of thim."

"But, you everlastingly stupid idiot!" shouted Mr. Morehouse, madly shaking a flimsy printed book beneath the agent's nose, "can't you read it here—in your own plain printed rates? 'Pets, domestic, Franklin to Westcote, if properly boxed, twenty-five cents each."" He threw the book on the counter in disgust. "What more do you want? Aren't they properly boxed? What?"

He turned and walked back and forth rapidly; frowning ferociously.

Suddenly he turned to Flannery, and forcing his voice to an artificial calmness spoke slowly but with intense sarcasm.

"Pets," he said "P-e-t-s! Twenty-five cents each. There are two of them. One! Two! Two times twenty-five are fifty! Can you understand that? I offer you fifty cents."

Flannery reached for the book. He ran his hand through the pages and stopped at page sixty-four.

"An' I don't take fifty cints," he whispered in mockery. "Here's the rule for ut. 'Whin the agint be in anny doubt regardin' which of two rates applies to a shipment, he shall charge the larger. The consign-ey may file a claim for the overcharge.' In this case, Misther Morehouse, I be in doubt. Pets thim animals may be, an' domestic they be, but pigs I'm blame sure they do be, an' me rules says plain as the nose on yer face, 'Pigs Franklin to Westcoate, thirty cints each.' An' Misther Morehouse, by me arithmetical knowl-edge two times thurty comes to sixty cints."

Mr. Morehouse shook his head savagely. "Nonsense!" he shouted, "confounded nonsense, I tell you! Why, you poor ignorant foreigner, that rule means common pigs, domestic pigs, not guinea-pigs!"

Flannery was stubborn.

"Pigs is pigs," he declared firmly. "Guinea-pigs, or dago pigs or Irish pigs is all the same to the Interurban Express Company an' to Mike Flannery. Th' nationality of the pig creates no differntiality in the rate, Misther Morehouse! 'Twould be the same was they Dutch pigs or Rooshun pigs. Mike Flannery," he added, "is here to tind to the expriss business and not to hould conversation wid dago pigs in siventeen languages fer to discover be they Chinese or Tipperary by birth an' nativity."

Mr. Morehouse hesitated. He bit his lip and then flung out his arms wildly.

"Very well!" he shouted, "you shall hear of this! Your president shall hear of this! It is an outrage! I have offered you fifty cents. You refuse it! Keep the pigs until you are ready to take the fifty cents, but, by George, sir, if one hair of those pigs' heads is harmed I will have the law on you!"

He turned and stalked out, slamming the door. Flannery carefully lifted the soap box from the counter

and placed it in a corner. He was not worried. He felt the peace that comes to a faithful servant who has done his duty and done it well.

Mr. Morehouse went home raging. His boy, who had been awaiting the guinea-pigs, knew better than to ask him for them. He was a normal boy and therefore always had a guilty conscience when his father was angry. So the boy slipped quietly around the house. There is nothing so soothing to a guilty conscience as to be out of the path of the avenger.

Mr. Morehouse stormed into the house. "Where's the ink?" he shouted at his wife as soon as his foot was across the doorsill.

Mrs. Morehouse jumped, guiltily. She never used ink. She had not seen the ink, nor moved the ink, nor thought of the ink, but her husband's tone convicted her of the guilt of having borne and reared a boy, and she knew that whenever her husband wanted anything in a loud voice the boy had been at it.

"I'll find Sammy," she said meekly.

When the ink was found Mr. Morehouse wrote rapidly, and he read the completed letter and smiled a triumphant smile.

"That will settle that crazy Irishman!" he exclaimed. "When they get that letter he will hunt another job, all right!"

A week later Mr. Morehouse received a long official envelope with the card of the Interurban Express Company in the upper left corner. He tore it open eagerly and drew out a sheet of paper. At the top it bore the number A6754. The letter was short. "Subject—Rate on guinea-pigs," it said, "Dr. Sir—We are in receipt of your letter regarding rate on guinea-pigs between Franklin and Westcote, addressed to the president of this company. All claims for overcharge should be addressed to the Claims Department."

Mr. Morehouse wrote to the Claims Department. He wrote six pages of choice sarcasm, vituperation and argument, and sent them to the Claims Department.

A few weeks later he received a reply from the Claims Department. Attached to it was his last letter.

"Dr. Sir," said the reply. "Your letter of the 16th inst., addressed to this Department, subject rate on guinea-pigs from Franklin to Westcote, rec'd. We have taken up the matter with our agent at Westcote, and his reply is attached herewith. He informs us that you refused to receive the consignment or to pay the charges. You have therefore no claim against the company, and your letter regarding the proper rate on the consignment should be addressed to our Tariff Department."

Mr. Morehouse wrote to the Tariff Department. He stated his case clearly, and gave his arguments in full, quoting a page or two from the encyclopedia to prove that guinea-pigs were not common pigs.

With the care that characterizes corporations when they are systematically conducted, Mr. Morehouse's letter was numbered, O.K.'d, and started through the regular channels. Duplicate copies of the bill of

lading, manifest, Flannery's receipt for the package and several other pertinent papers were pinned to the letter, and they were passed to the head of the Tariff Department.

The head of the Tariff Department put his feet on his desk and yawned. He looked through the papers carelessly.

"Miss Kane," he said to his stenographer, "take this letter 'Agent, Westcote, N.J. Please advise why consignment referred to in attached papers was refused domestic pet rates.""

Miss Kane made a series of curves and angles on her note book and waited with pencil poised. The head of the department looked at the papers again.

"Huh! guinea pigs!" he said. "Probably starved to death by this time! Add this to that letter: 'Give condition of consignment at present.""

He tossed the papers on to the stenographer's desk, took his feet from his own desk and went out to lunch.

When Mike Flannery received the letter he scratched his head.

"Give prisint condition," he repeated thoughtfully. "Now what do thim clerks be wantin' to know, I wonder! 'Prisint condition', is ut? Thim pigs, praise St. Patrick, do be in good health, so far as I know, but I niver was no veternairy surgeon to dago pigs. Mebby thim clerks wants me to call in the pig doctor and have their pulses took. Wan thing I do know, howiver, which is they've glorious appytites for pigs of their soize. Ate? They'd ate the brass padlocks off of a barn door! If the paddy pig, by the same token, ate as hearty as these dago pigs do, there'd be a famine in Ireland."

To assure himself that his report would be up to date, Flannery went to the rear of the office and looked into the cage. The pigs has been transferred to a larger box—a dry goods box.

"Wan,—two,—t'ree,—four,—foive,—six,—sivin,—eight!" he counted. "Sivin spotted an' wan all black. All well an' hearty an' all eatin' loike ragin' hippypottymusses." He went back to his desk and wrote.

"Mr. Morgan, Head of Tariff Department," he wrote. "Why do I say dago pigs is pigs because they is pigs and will be til you say they ain't which is what the rule book says stop your jollying me you know it as well as I do. As to health they are all well and hoping you are the same. P.S. There are eight now the family increased all good eaters. P.S. I paid out so far two dollars for cabbage which they like shill I put in bill for same what?"

Morgan, head of the Tariff Department, when he received this letter, laughed. He read it again and became serious.

"By George!" he said, "Flannery is right, 'pigs is pigs." I'll have to get authority on this thing. Meanwhile, Miss Kane, take this letter: Agent, Westcote, N.J. Regarding shipment guinea-pigs, File No. A6754. Rule 83, General Instruction to Agents, clearly states that agents shall collect from consignee all costs of provender, etc., etc., required for live stock while in tansit or storage. You will proceed to collect same from consignee."

Flannery received this letter next morning, and when he read it he grinned.

"Proceed to collect," he said softly. "How thim clerks do loike to be talkin'! *Me* proceed to collect two dollars and twinty-foive cints off Misther Morehouse! I wonder do thim clerks *know* Misther Morehouse? I'll get it! Oh, yes! 'Misther Morehouse, two an' a quarter, plaze.' 'Cert'nly, me dear frind F'annery, Delighted!' *Not*!"

Flannery drove the express wagon to Mr. Morehouse's door. Mr. Morehouse answered the bell.

"Ah, ha!" he cried as soon as he saw it was Flannery. "So you've come to your senses at last, have you? I thought you would! Bring the box in."

"I hev no box," said Flannery coldly. "I hev a bill agin Misther John C. Morehouse for two dollars and twinty-foive cints for kebbages aten by his dago pigs. Wud you wish to pay ut?"

"Pay— Cabbages— !" gasped Mr. Morehouse. "Do you mean to say that two little guinea-pigs—

"Eight!" said Flannery. "Papa an' mamma an' the six childern. Eight!"

For answer Mr. Morehouse slammed the door in Flannery's face. Flannery looked at the door reproachfully.

"I take ut the con-*sign*-y don't want to pay for thim kebbages," he said. "If I know signs of refusal, the con-*sign*-y refuses to pay for wan dang kebbage leaf an' be hanged to me!"

Mr. Morgan, the head of the Tariff Department, consulted the president of the Interurban Express Company regarding guinea-pigs, as to whether they were pigs or not pigs. The president was inclined to treat the matter lightly.

"What is the rate on pigs and on pets?" he asked.

"Pigs thirty cents, pets twenty-five," said Morgan.

"Then of course guinea-pigs are pigs," said the president.

"Yes," agreed Morgan, "I look at it that way, too. A thing that can come under two rates is naturally due to be classed as the higher. But are guinea-pigs, pigs? Aren't they rabbits?"

"Come to think of it," said the president, "I believe they are more like rabbits. Sort of half-way station between pig and rabbit. I think the question is this—are guinea-pigs of the domestic pig family: I'll ask Professor Gordon. He is authority on such things. Leave the papers with me."

The president put the papers on his desk and wrote a letter to Professor Gordon. Unfortunately the Professor was in South America collecting zoological specimens, and the letter was forwarded to him by his wife. As the Professor was in the highest Andes, where no white man had ever penetrated, the letter was many months in reaching him. The president forgot the guinea-pigs, Morgan forgot them, Mr. Morehouse forgot them, but Flannery did not. One-half of his time he gave to the duties of his agency; the other half was devoted to the guinea-pigs. Long before Professor Gordon received the president's letter Morgan received one from Flannery.

"About them dago pigs," it said, "what shall I do they are great in family life, no race suicide for them, there are thirty-two now shall I sell them do you take this express office for a menagerie, answer quick."

Morgan reached for the telegraph blank and wrote: "Agent, Westcote. Don't sell pigs."

He then wrote Flannery a letter calling his attention to the fact that the pigs were not the property of the company but were merely being held during a settlement of a dispute regarding rates. He advised Flannery to take the best possible care of them.

Flannery, letter in hand, looked at the pigs and sighed. The dry-goods box cage had become too small. He boarded up twenty feet of the rear of the express office to make a large and airy home for them, and went about his business. He worked with feverish intensity when out on his rounds, for the pigs required attention and took most of his time. Some months later, in desperation, he seized a sheet of paper and wrote "160" across it and mailed it to Morgan. Morgan returned it asking for explanation. Flannery replied:

"There be now one hundred sixty of them dago pigs, for heavens sake let me sell off some, do you want me to go crazy, what."

"Sell no pigs," Morgan wired.

Not long after this the president of the express company received a letter from Professor Gordon. It was a long and scholarly letter, but the point was that the guinea-pig was the *Cavia aparoea*, while the common pig was the genius *Sus* of the family *Suidae*. He remarked that they were prolific and multiplied rapidly.

"They are not pigs," said the president, decidedly, to Morgan. "The twenty-five cent rate applies."

Morgan made the proper notation on the papers that had accumulated in File A6754, and turned them over to the Audit Department. The Audit Department took some time to look the matter up, and after the usual delay wrote Flannery that he had on hand one hundred and sixty guinea-pigs, the property of consignee, he should deliver them and collect charges at the rate of twenty-five cents each.

Flannery spent a day herding his charges through a narrow opening in their cage so that he might count them.

"Audit Dept.," he wrote, when he had finished the count, "you are way off there mebby was one hundred and sixty dago pigs once, but wake up don't be a back number. I've got even eight hundred, now shill collect for eight hundred or what, how about sixty-four dollars I paid out for kebbages."

It required a great many letters back and forth before the Audit Department was able to understand why the error had been made of billing one hundred and sixty instead of eight hundred, and still more time for it to get the meaning of the "kebbages".

Flannery was crowded into a few feet at the extreme front of the office. The pigs had all the rest of the room and two boys were employed constantly attending to them. The day after Flannery had counted the guinea-pigs there were eight more added to his drove, and by the time the Audit Department gave him authority to collect for eight hundred Flannery had given up all attempts to attend to the receipt or the delivery of goods. He was hastily building galleries around the express office, tier above tier. He had four thousand and sixty-four guinea-pigs to care for! More were arriving daily.

Immediately following its authorization the Audit Department sent another letter, but Flannery was too busy to open it. They wrote another and then they telegraphed: "Error in guinea-pig bill. Collect for two guinea-pigs, fifty cents. Deliver all to consignee."

Flannery read the telegram and cheered up. He wrote out a bill as rapidly as his pencil could travel over paper and ran all the way to the Morehouse home. At the gate he stopped suddenly. The house stared at him with vacant eyes. The windows were bare of curtains and he could see into the empty rooms. A sign on the porch said, "To Let". Mr. Morehouse had moved! Flannery ran all the way back to the express office. Sixty-nine guinea-pigs had been born during his absence. He ran out again and made feverish inquiries in the village. Mr. Morehouse had not only moved, but he had left Westcote. Flannery returned to the express office and found that two hundred and six guinea-pigs had entered the world since he left it. He wrote a telegram to the Audit Department.

"Can't collect fifty cents for two dago pigs consignee has left town address unknown what shall I do? Flannery."

The telegram was handed to one of the clerks in the Audit Department, and as he read it he laughed.

"Flannery must be crazy. He ought to know that the thing to do is to return the consignment here," said the clerk. He telegraphed Flannery to send the pigs to the main office of the company at Franklin.

When Flannery received the telegram he set to work. The six boys he had engaged to help him also set to work. They worked with the haste of desperate men, making cages out of soap boxes, cracker boxes, and all kinds of boxes, and as fast as the cages were completed they filled them with guinea-pigs and expressed them to Franklin. Day after day the cages of guinea-pigs flowed in a steady stream from Westcote to Franklin, and still Flannery and his six helpers ripped and nailed and packed—relentlessly and feverishly. At the end of the week they had shipped two hundred and eighty cases of guinea-pigs, and there were in the express office seven hundred and four more pigs than when they began packing them.

"Stop sending pigs. Warehouse full," came a telegram to Flannery. He stopped packing only long

enough to wire back. "Can't stop," and kept on sending them. On the next train up from Franklin came one of the company's inspectors. He had instructions to stop the stream of guinea-pigs at all hazards. As his train drew up at Westcote station he saw a cattle-car standing on the express company's siding. When he reached the express office he saw the express wagon backed up to the door. Six boys were carrying bushel baskets full of guinea-pigs from the office and dumping them into the wagon. Inside the room Flannery, with his coat and vest off, was shoveling guinea-pigs into bushel baskets with a coal scoop. He was winding up the guinea-pig episode.

He looked up at the inspector with a snort of anger.

"Wan wagonload more an' I'll be quit of thim, an' niver will ye catch Flannery wid no more foreign pigs on his hands. No, sur! They near was the death o' me. Nixt toime I'll know that pigs of whativer nationality is domistic pets—an' go at the lowest rate."

He began shoveling again rapidly, speaking quickly between breaths.

"Rules may be rules, but you can't fool Mike Flannery twice wid the same trick—whin ut comes to live stock, dang the rules. So long as Flannery runs this exprise office—pigs is pets—an' cows is pets—an' horses is pets—an' lions an' tigers an' Rocky Mountain goats is pets—an' the rate on thim is twinty-foive cints."

He paused long enough to let one of the boys put an empty basket in the place of the one he had just filled. There were only a few guinea-pigs left. As he noted their limited number his natural habit of looking on the bright side returned.

"Well, annyhow," he said cheerfully, "'tis not so bad as ut might be. What if thim dago pigs had been elephants!"

#### [END OF QUOTING]

Are YOU going to be "just glad" pigs aren't elephants and continue your journey in Flatland? I wonder!

For you adventurous brethren, please come within our workshops and find out about the miracles of living and find that actually Pigs ain't pigs at all. We can PROVE to you, for instance, that the body you know nothing (really) about gets it calcium from silicon. And, unless you learn these things—be VERY glad pigs are not elephants!

Salu.

Gyeorgos Ceres Hatonn

#### CHAPTER 1

#### REC #1 HATONN

#### FRI., AUG. 11, 1995 7:25 A.M. YEAR 8, DAY 360

#### FRI., AUG. 11, 1995

#### SUNLIGHT AND SHADOWS

In the Valley of Shadows—WHAT makes the light that offers ability for shadows? Shadows in themselves PROVE sunlight. You cannot see and recognize LIGHT for it is transparent—you can only see the impact and recognize that it is there by its signs and symptoms. Can you not look at life and God with the same recognition? Must you look at a tornado (now spawned by man) and see it as God's dastardly deed? What of the sunlight which gives LIFE to all things and honor to HIM for his wondrous PRESENCE?

What of "me", this Gyeorgos Ceres Hatonn? Do I not serve the GOOD of living presentation? Do I not share all that I AM and that I hold in my coffers of knowledge WITH YOU? Do I not offer the way BACK unto GOD's brilliance? Am I not a simple journalist, philosopher and, hopefully, teacher? Are not my "tracks" everywhere you turn? You find my fingerprints on everything you see for I am representative of the "ages" wherein our passing fingerprints are remaining, yours and mine. It matters not, friends, whether or not I wear blue jeans, a golden robe, an airman's jumpsuit, a head of hair or feathers.

#### **AFFILIATIONS**

I am a bit badgered by you who ask or state that I support someone as Ronn Jackson and his New Republic set up somewhere in the out-back of "New Mexico", and you think Jackson may just be a fraud or worse and go forth and claim an army with guns and swords—for "he threatens to do-in the Government". Number one, I also support YOU and your choices as your RIGHT to do whatever you do—but I will not HELP you accomplish the negative things which are against God's Laws and those of THE CREATION. There is a difference. How much have YOU grown? Cannot we recognize that wisdom comes in bits and pieces and give Ronn Jackson recognition of growth? Are YOU beginning a Republic of independence under the *Constitution* of your once-free nation? Then why bash Mr. Jackson who is willing to give up his own laid-back living to serve YOU?

Mr. Jackson has grown to SEE and KNOW that taking up arms against the beast is not the way to go. He sees and knows that the Beast must be entangled in his own traps and starved by his own greed and worthlessness. When the beast tangles with the dragon it will be a sight to behold so you will certainly need the guidelines which can come from the Out-back of New Mexico or from our meagre hold on wisdom. Neither of these anti-Christ *physicalists as in "beast" and "dragon"* can be "shot" with sling-shot, arrow, or laser particle beam and fall. They may well do these things to one another until one gives up—but the weapons of war are not the weapons which will destroy your enemies of Beast and Serpent Dragon. TRUTH SHOWN IN THE SUNLIGHT OF DAY, SEEN AND KNOWN BY MANKIND DEMANDING TO BE FREE AND WELL AND WHOLE, SHALL FINALLY RULE THE DAY—

AND THE NIGHTTIME. Night-time? Ah, readers, it is not devoid of light in your night—only dimmed that you might rest or recycle in appropriate cycles of sleep and consciousness. No, consciousness is NOT present in your normal sleep—SUBCONSCIOUS IS PRESENT AND FUNCTIONING WHILE YOU SLEEP—BUT IT IS ALSO ABSORBING THAT WHICH IS NOT BEST FOR YOUR STATE OF WELL-BEING IF IT IS BEING FED THE INCORRECT FOOD FOR YOUR CON-SCIOUSNESS!! Consciousness, UNFORTUNATELY, is governed by your EGO which plays all sorts of tricks on your being. I like to compare the Id with that of IDiot in most instances. Why not deal with REALITY and relate your GOD with GOD? Would you not rather LIVE in the Golden LIGHT of GOD than dwell with the twin servants of the Evil Empires and their dim(witted) gods who are clever and shrewd beyond description but as unworthy of goodness as the darkness itself when finally devoid of all light? That void of total darkness (the total absence of Light [God]) is called HELL! Hellfire and brimstone? I don't know much about that circumstance but whatever happens to such as "body" mechanical is NOTHING compared to that AGONY experienced by SOUL in that VOID WITHOUT GOD. I DO know about soul!

Mr. Jackson's team is just fine with me for he claims to wish to build up through the things that now exist without confrontation of arms and war. I FULLY SUPPORT THAT STANCE AS I HAVE PLEADED LONG HOURS FOR YOUR JOURNEY TO INCLUDE WISDOM AND FREEDOM. It is up to you who go forth to share that wondrous building who must also understand this wisdom and brotherhood and lay down your weapons and take up pen and freedom if this shall prevail. My own "mission" as such requires that relatively small input of what you call funds to set small examples of industry and business so that you can see and build honorable ventures in equality and industry. You cannot have freedom, ever, if you cannot support your selves and families. You must come to recognize the difference in Charity and Welfare. No man, woman or beast should go without attending in times of need—but EVERY man, woman and beast must contribute in a positive manner to his well-being. Charity is that which offers HELP to a man who is "down"—Welfare is that which takes a man and pulls him down and keeps him there.

You do not need to FIGHT (as in war) with the system to stay Godly and live well within it. The "MARK of the Beast" is borne on the SOUL, not the body. There is NO MARK which can be placed on body that has to so much as touch your SOUL. However, that illness which you might bear on SOUL certainly is represented by your body! When your body, mind, soul and being resonate with the vibration of God—there is NO THING that can touch you from the evil empire. Energy and Light pour forth as Radiance from that which is God and Cosmos. Take that gift offered in total freedom for use and blossom in that wonderment. I LIVE in that radiance and so, too, can you.

#### THE SECRET OF LIGHT, PART 8 (Circa 1935) by Georges Lakhovsky

[QUOTING:]

#### <u>CHAPTER VII</u> NATURE OF RADIANT ENERGY

[What is Radiant Energy? Ionization and Conductivity; Deep Radiation and Cosmic Waves;

#### Universion; Solar Radiation and Photolysis.]

In the preceding Chapters I have shown how the sense of orientation in animals could be accounted for and how living cells were centers of radiation. I now propose to consider the origin of these radiations.

Bearing in mind the relationship existing between radiation of healthy cells and oscillatory disequilibrium occurring in diseased conditions, I set out to reinforce this cellular oscillation by means of my high frequency oscillator, thus producing an extensive range of ultra-short waves susceptible of interfering with cosmic waves and of absorbing any excess of their output.

The existence of these interference waves is of the utmost importance for it seems clear that only certain waves of a frequency comparable to that of waves emitted by the cells can have an influence on the radiations of the latter.

In developing my theory I was faced with the problem of the origin of the energy necessary for the production and maintenance of cellular oscillations. Is it a question of chemical energy produced in living beings by internal radiations? Or is it an internal energy of physical, thermal or luminous nature? It does not seem probable, *a priori*, that it is a question of internal energy, any more than the electric battery, the steam engine or the dynamo, possess an energy of their own. Is it then a question of energy of external origin? In point of fact it is actually a question of external cosmic radiation which astrophysicists have described as penetrating rays or cosmic rays which we shall consider in due course.

In order to ascertain the origin of this energy, I devised the following experiment, similar to former experiments when plants artificially inoculated with cancer were treated by means of high frequency electromagnetic radiation which absorbed any excess in the output of cosmic waves at their maximum intensity. In this experiment I purposely dispensed with the local source of energy, that is to say, the Oscillator. [H: Note that I have been trying to get you people on your toes and get those fields "treated" in this manner. Perhaps these writings will give you more insight as to what to do THIS Fall as you prepare and plant. I know that funds are short but it takes so little IF YOU WILL JUST GET IT DONE! There is a time for each and all things and Spelta must "winter" so that the cosmic rays are sufficiently focused and the energy must be poured forth in HARMONY. Yes indeed the carbon product added is imperative, but so too are the minerals which sustain the frequencies. Then, you must plant thickly so that the product plant might deny the weeds and thistles the light of the heavens when their own season of growth is come. The fields must be given the help at onset of planting and growing-and then denied the thistles and unwanted plants of Spring. The weeds will take up the energy of that which is around them so it would be better that the desired plants bear frequencies in which the new weed seedlings cannot resonate and survive. You SHOULD have crops which have no weeds-not weeds that offer no crop as you now find. Your FARMERS must have the most talent and interest and attend in almost blind passion, their fields. This is not, thus far, what you have. Will money fix that fact? NO, money only allows for expansion and availability of "things", not passionate self-investors. These things, however, are your choices for I am only to present the "way" and you shall do that which you will.]

I took a series of geraniums previously inoculated with cancer, and placed them in separate pots. A month later when the tumors had developed, I took one of the plants at random which I surrounded with

a circular spiral consisting of copper and measuring 30 cm. in diameter, its two extremities, not joined together, being fixed into an ebonite support. (An oscillator of this kind has a fundamental wavelength of about 2 meters and picks up the oscillating energy of innumerable radiations in the atmosphere.) I then let the experiment follow its natural course during several weeks (Plate IV). After a fortnight I examined the plants. I was astonished to find that all my geraniums or the stalks bearing the tumors, were dead and dried up with the exception of the geranium surrounded by the copper spiral, which has since grown to twice the height of the untreated healthy plants (Plates V and VI). (See next pages for IV, V, & VI)

[H: To you who would DO these things, does it become apparent WHY I badger you? You are entering a time of such intense radiation that you are going to have to use these methods of propagation and growing systems THAT UTILIZE THE COSMIC RADIATION RATHER THAN PERISHING IN THE INTENSE LIMITATIONS. My thrust, in addition, is to offer the internal substances which offer BODY the raising of tolerance for radiation to be able to survive the cosmic rays AND utilize the food products grown in such manner as offered. You are moving into a time of such massive radiation as to kill off life. You cannot sustain selves in your denutrientized state without the necessary minerals to bear the currents being thrust upon you. When you are radiant in self—you can cast off, naturally, all bombardments of the Extra-Low-Frequency waves. In fact, you will find that you simply use those ELFs as communications waves. I am come that we might INTEGRATE information—not dump salvation on your beanies.]

What conclusion may we deduce from these results? That the copper spiral must have picked up external radiations, atmospheric radiations, and that it created an electromagnetic field which absorbed any excess of cosmic waves in the same manner as the oscillator in my previous experiments. The corollary of this conclusion is that the atmosphere must be permeated with radiations of all wavelengths and intensities, owing to constant and innumerable electrical discharges. Further more, we know that all types of electromotors and most electrical appliances create in the atmosphere a whole field of permanent auxiliary waves.

plate IV

plate V

#### plate VI

Again, during the past few years wireless stations have sprung up to such an extent that there is no detectable gap in the gamut of these waves. In such circumstances it follows that any oscillating circuit of any dimension and of any shape may find, in this vast field of waves, its own particular wave which will enable it to oscillate normally. It is now clear that in order to attain this end it is unnecessary to have recourse to a generator emitting local waves, such as the Radio-cellulo-oscillator, with which I treated the inoculated geraniums in the course of my first experiments.

The question that naturally thrusts itself before us now is how do the oscillating circuit and the Radiocellulo-oscillator act on the cosmic waves? As we shall see in due course, it is the cosmic waves which create and maintain life by making the cellular circuit oscillate. Similarly, all electromagnetic waves, light, heat, electrical discharges, X-rays, ultra-violet rays, radio-active rays, etc., possess the property of reacting upon one another and upon cosmic waves. *Experience has taught us that the intensity of cosmic waves is not constant, but is maximal at night towards midnight and minimal towards mid-day, as the diurnal radiations of light diminishes their intensity. These variations are detrimental to the maintenance of the oscillatory equilibrium of cells and may give rise to disease and death*.

Owing to the action of the Radio-cellulo-oscillator or simply of the oscillating circuits which pick up the radiating energy in the atmosphere, and owing to the electromagnetic field thus created, excess of cosmic waves is absorbed.

In the following pages we shall discuss the nature of cosmic waves and how they affect the conditions of living beings.

#### **IONIZATION AND CONDUCTIVITY**

Let us first remark that the subject of cosmic radiation will be made clearer if we bear in mind the following well-known fact. If a gold leaf electroscope, thoroughly insulated and placed under an airtight glass container, is charged, it will be noticed, after a certain time, that a progressive discharge takes place. If the experimental conditions are kept constant this discharge is stabilized and the wastage stops. (In certain experiments at the end of four days.) On the other hand, if the air is charged or if a fresh supply of air is introduced, the wastage continues. It seems fairly obvious that the enclosed air in the field of the electroscope should become electrified. If the air is renewed the new atmosphere must become electrified in its turn to the detriment of the electric charge of the apparatus, which explains the observed wastage.

It has also been observed that this wastage increases in proportion as the pressure increases. It is clear that the insulating powers of the atmosphere must decrease as pressure increases [*E.Y. Editor's note: You technical readers knowledgeable about the area of high voltage electrical breakdown of gases will recognize the limited view and actual error in this particular statement but this was made in the 1920s when our understanding of this subject was in its infancy.*]. The mass of conducting material and the number of molecules enclosed in a given volume function in direct relation to the pressure [within certain parameter ranges only].

Many scientists have studied this phenomenon, notably Gietel, Wilson and Campbell. Their observations have led them to conclude that the air was rendered conductive owing to a special cause, this is what is known as the phenomenon of **spontaneous ionization**.

In order to ascertain the causes of this ionization scientists have investigated the influence of radioactive radiations emanating from the walls of the container and depending on the nature of these walls. In short, they have determined the nature and manifestations of all the influences involved and have observed the following phenomena.

The spontaneous ionization of air placed in an airtight container (washed and polished) is

*not constant. It varies with the time of day and attains a maximum towards midnight*. Variations of ionization show a marked similarity to variations of intensity observed in the propagation of waves, and, conversely to variations of natural electromagnetic phenomena, known as "atmospherics".

[H: I would interrupt here to point out some very important things about your HABITS. The ideal circumstance is for these rays to be renewing your own patterns AS YOU SLEEP and while your own astral being is doing whatever it is doing. This is a REFUELING of LIFE ENERGY to be utilized on "the next day" and so on. When you do not allow this "refueling" you will spiral, perhaps slowly—but surely, downward into negative ranges of energy. Some people prefer to WORK during those hours of intake of higher cosmic energy because they have learned to UTILIZE that boost. However, it is better in ALL circumstances to be able to absorb that energy in proper sequence lest you be unable to find "energy" to fully function in the daylight hours. It is worthy of consideration for when mankind reversed or scattered the "sleep" time through shifts it became like the laying chickens who can't tell day from night through artificial lighting. You as humans are created to have cycles of "night" and "day" for optimum capability of mind function. If you mess up that sequence you do great disservice to brain function and emotional stability.]

Lastly, and this is still more remarkable, after diminishing slightly in intensity up to the height of about 500 - 700 meters above sea-level, the intensity increases more and more with the altitude. Spontaneous ionization increases rapidly with altitude, thus at 5,000 meters it is seven times greater than at the earth's surface. [H: I note that somewhere in the altitude of 4,000 feet above sea-level you should be able to utilize these wondrous bits of information to maximum extent. Brothers, if you put only half a loaf into the work you would succeed in some locations. There was a REASON that some areas are considered the HUB of societal well-being and you are now moving back to recognize some of those "hubs". MAN feeds off the ENERGY available in these places for those come before have made sure the elemental foundation is present. I am quite sad to witness a WAIT-ING for input instead of a searching in the right places for these pieces of information. You blame your governments? No, that is a lie in the making. YOU fail to search and find the RIGHT things for your physical, and thus your spiritual, journey in truth.

For instance, just yesterday in the news came discussion about a drug which would act on a "gene" which causes obesity. I am not here to argue the point, I am here to suggest that instead of asking me to offer you that substance in great secret up-front lead of product to you-thepeople, nobody has bothered to offer me the information as is even offered on your non-news. No one comes and says, "They have found that substance (drug) XYZXX silences that Gene XXXXYZ and all the world eats its plague-producing garbage without getting fat." I am not your monitor and miracle giver. I would, however, if given information which you claim to desire having in like manner, use offered information to formulate or speak on such a subject. YOU ARE GOING TO START DOING YOUR SHARE OR YOU ARE NOT GOING TO GET MY INPUT ON SUCH MATTERS. You, as a species, need to do something about your weight load, possibly, but it is not my business what you carry around on your poor insufficient legs. I further am disgusted with the vomiting and spewing in unbalanced mind to have a slim outline of figure. Are you ones totally insane? You want, want, want—and do not want to do that which is reasonable and workable from a very natural standpoint. No, you want me to bring to you miracles that require NO RESPONSIBILITY OF ACTION ON YOUR PART. NO THANK YOU! Bring me information in full and I shall give back that which you request—not until. So, how do you achieve a desired shape and form? By bringing self under control and stop the idiocy of skeleton-appearance. You were MADE to be round and whole. No, I did not say "fat", however, but moderation in all things seems to work well and, moreover, the reshaping is only holding a requirement of your self-control and attending healthy patterns in all things. Just as the mind is that which is thought—so too is the body that which you intake. It matters not to me what you "look like" for I deal with MIND and SOUL and the ability to attain the highest status of both— I weary of your focus on your mechanical-physical houses. I offer substance which can perfect your houses, keep you in total good health and raise your consciousness as well as your subconsciousness. I am not going to produce that which will allow you to abdicate your responsibilities of, at the least, attending some knowledge of these things if you would use them. GOD MAY WELL PROVIDE—BUT YOU DECIDE.]

#### PENETRATING RADIATION

We are thus brought naturally to the point of conceiving the existence of an extra-terrestrial radiation, coming from the sun, for example, or else from other sources. This radiation has been given the name of *penetrating radiation*.

Such a radiation plays a part in the progressive ionization of the atmosphere. As we have already learned, the intensity of a cosmic field increases with the altitude. It is natural to assume that these two phenomena are intimately related and are due to the same cause. This hypothesis is confirmed by the existence of a conducting atmospheric layer, known as the Heaviside layer [*the Ionosphere*], and situated at a height of 80-100 kilometers above the earth's surface. This zone is familiar to all radio engineers. [The Heaviside layer is now generally known as the Kennelly-Heaviside layer, and is said to be ionized by the sun's rays. It has been held to account for "fading" of wireless signals. (Translator's notation.)]

Whence comes this radiation, this energy? Does it come from the sun, the immediate source of all energy on earth? It seems probable. Does it come from other stars—more or less distant? It is quite possible. But, in any case, one fact is certain, this radiation exists.

#### SOLAR RADIATION AND PHOTOLYSIS

[H: I will interrupt here to remind all of you ones about that old argued-over "Photon Belt". I welcome the foolish taunting of such as those who poo-poo the idea of goggles at ready and the laughing ridicule of such learned men as would be LEADERS for you-the-dumb-people in their self-acclaimed WISDOM of ego-tripping. YOU ARE IN THE PHOTON BELT! In some places the eyes are being actually burned out—literally as to vision while the eyeball itself is seared over. But this is not the reason for the EMERGENCY measures. REMEMBER: OPPENHEIMER, ET AL., FEARED THE ATOMIC BOMB MIGHT WELL IGNITE THE RADIATION BELT AROUND YOUR PLANET AND YOUR PLANET WOULD BE IONIZED!! Well, if the radiation belt is ignited by any of your new toys such as particle beams and frequency lasers, you will have a mess upon you and the resulting LIGHT, even if it "seems" dark, WILL BURN OUT YOUR EYES TO VARYING DEGREES—AND PERMANENTLY IF THE CHAIN

REACTION CANNOT BE STOPPED. NO SCIENTISTS ON YOUR PLACE KNOW <u>HOW</u> TO STOPTHAT CHAIN REACTION—SO IT IS ONLY A MATTER OF "TIME" AND THE LEVEL OF IDIOCY AND STUPIDITY UNTIL YOU NEED THOSE CUTE LITTLE GOGGLES!! We are accused of having an interest in the goggle factory to rip-off the public. Sorry, good buddies, I wouldn't have such an interest for there are not enough bright people to keep a goggle factory in business. The masses will listen to the idiots while their eyes burn out—it is just the way of it. More sunglasses, in addition, are sold because they "look cute" than for the worthy protection they offer while people continue to bake themselves at the beaches—where the water is totally contaminated and therefore also is the sand upon which the baking takes place. It's your life, readers—and therefore, your choices as to who you attend in the classrooms—the clowns or the wise Cohans. Sex, with or without a condom, for instance, won't save your eyes in a radiation blast!! No relevant connection? Better check again!!]

We may go even further and say that the atmosphere in which we live is permeated with a multitude of vibrations, electrical oscillations, etc., of known or unknown origin, and essentially characterized by different frequencies.

We have already pointed out that sunlight forms but a very small part of the whole range of vibrations originating partly from the sun and partly from the stars and even the Milky Way. It is impossible to deny the influence of the stars in this connection. The tides, occurring twice a day, by the combined action of the moon and the sun, show that the most extensive mechanical work taking place on the earth is of astral origin. Why then should not the earth receive, from distant stars and from the Milky Way in particular, radiations of very small amplitude, susceptible of producing infinitesimal effects?

Nature is the scene of a host of phenomena, alleged to be inexistent or inexplicable owing to our limited powers of perception, but whose effects manifest themselves nevertheless. Thus I postulate the existence of a multitude of radiations of all frequencies emanating from the interplanetary space and traversing our atmosphere unceasingly. To this conception I have given the name of *Universion*.

Some of these radiations, the luminous ones, transmit through their rays a certain amount of solar energy and give rise to a process of synthesis in plants in connection with assimilation of chlorophyll. This phenomenon, which holds good for the whole vegetable kingdom, was termed photolysis by the eminent French scientist, Daniel Berthelot. Thus light would seem to play an important part in the lives of plants and animals alike. In the vegetable kingdom synthesis of organic matter is accomplished with simple elements and with the intervention of energy directly transmitted by solar radiations (light, heat, infra-red, ultra-violet and cosmic radiations) which bring about this metamorphosis.

#### PENETRATING RADIATION (COSMIC RAYS) IN RELATION TO LIFE

#### [H: URGENTLY IMPORTANT INFORMATION.]

It is actually these radiations, of very high frequency, invisible and imperceptible to our senses, which were supposed to act, according to a *modus operandi* we shall discuss presently, on the metallic circuit mentioned in my experiments with cancerous geraniums. It is these radiations which were responsible, in

the inoculated plants, for re-establishing oscillatory equilibrium between healthy and diseased cells. These radiations, which were instrumental in curing diseased plants, emanated in my first experiments from my Radio-cellulo-oscillator. In the course of subsequent experiments carried out with a metallic spiral, the process was simpler in so far as it was the cosmic rays, filtered by the spiral, which were brought into action, finally restoring the degenerating cells of the diseased geranium to healthy activity.

Thus the purpose of these radiations is to maintain, by resonance and interference, the natural vibrations of healthy cells, and to re-establish the vibrations of unhealthy cells by eliminating the radiations of microbes, differing as they do in amplitude and frequency.

It is these radiations which maintain the vital activities of plants and animals.

#### COSMIC RAYS AND UNIVERSION

The hypothesis of penetrating radiations has been fully confirmed by many astrophysicists, principally in America. Penetrating radiation is now identified with "cosmic rays", these natural rays which reach us across immense distances and consist of a vast gamut of frequencies.

The discovery of gamma rays in the atmosphere some years ago led to the assumption that they were due to an emanation of radium contained in the terrestrial crust. But since then, experiments carried out in a balloon by Gockel showed that this radiation was at least as intense at a height of 4,000 meters as at the earth's surface, **instead of diminishing with increase of altitude**. **It has been established that this radiation is approximately eight times greater at a height of 9 kilometers than at ground level**. In America, Millikan and Bowen obtained significant results at a height of 15 kilometers and also at a depth of 30 meters in Muir Lake below Mount Whitney, at an altitude of 3,540 meters. These investigators discovered that at a depth of 30 meters of water the intensity of radiation was **still sufficient to discharge an electroscope to an appreciable degree**. In estimating, at a depth of 7 meters of water, the resistance of atmospheric absorption above the lake, it was found that cosmic rays could penetrate more than 37 meters of water, equivalent to a thickness of 1.80 meters of lead relative to the absorbing power of this metal. Thus these cosmic rays appeared to be 100 times more penetrating than the hardest X-rays. The American astrophysicists repeated their experiments at Arrowhead Lake, deeper than Muir Lake, and also at great heights. They found that cosmic rays did not come from any particular direction, but seemed to come from all parts of space.

These rays constitute a spectrum extending over an octave and their highest frequencies are nearly 2,000 times greater than those of X-rays. These radiations range, in the scale of electromagnetic waves, as far from X-rays as these are distant from luminous waves. *But in striking the earth these rays are partially TRANSFORMED into softer secondary rays which are less penetrating*.

The researches carried out by Professor Millikan and Dr. Cameron, among others, have enabled them to measure the intensity of cosmic radiation in ions per square centimeter and per second at sea-level. The frequencies of cosmic radiation have so far been extended to 2 octaves of the electromagnetic spectrum. Astrophysicists have shown that these rays were still detectable after having penetrated through 53 meters of water and 4 meters of lead.

According to Professor Millikan the origin of ultra-penetrating radiation is due to the most varied molecular and atomic changes occurring throughout space. It is the reason why he has made use of the general term "cosmic radiation". Thus the interplanetary vacuum is but a fiction since it appears to be filled throughout by cosmic waves radiated by all the stars and asteroids, by nebulae and even by the Milky Way.

From the numerous researches of astrophysicists it appears that the existence of a range of cosmic rays permeating all regions of space and even intersidereal regions, is positively established.

The inter-astral vacuum is an obsolete notion as we know that this vacuum shows evidence of considerable radiation energy, all the more intense as it is more distant from the atmosphere, and propagated in all directions throughout space. Moreover, this radiation traversing the ether of the physicists permeates all material bodies, even those of the greatest density, as we have just had occasion to observe. All the manifestations of energy on earth of which we have knowledge, directly or indirectly, are but emanations of these cosmic rays which constitute the only possible intersidereal vehicles. Let us also bear in mind that the presence of terrestrial elements, the concentration of matter and the appearance of life, both animate and inanimate, are but manifestations of these rays. Finally, the motion of the stars is maintained by the energy transmitted by these cosmic rays.

In view of all these facts the suggestion of universal power derived from this conception of cosmic rays, should not be associated with the notion of absolute vacuum as implied by the ether of physicists. I believe that this ether is not the negation of all matter *but rather the synthesis of all radiating forces, and therefore I have given the name Universion* to the universal plexus of all cosmic rays.

Universion is a conception of the infinitely great, symbolized by the boundless universe; and of the infinitely small, the granule of electrified matter, symbolized by the *ion* which is a world in itself. The infinitely great of the universe is, in fact, nothing but the integration of infinitely small ions.

## [H: I suggest that it is about time to re-run Paul's *Theory of Dimensional Life (can be found in the Phoenix Journal* <u>MYSTERIES OF RADIANCE UNFOLDED</u> *p. 59-69, Book #74)* and you might find how close to truth you have been all along. The "Big Boys" KNOW all this truth—they just don't want YOU TO KNOW.]

I have elaborated this conception of Universion in another work to which readers are referred. (Georges Lakhovsky, "*L'Universion*". Gauthier-Villars. Paris, 1927.)

Universion is ubiquitous and all pervading. Every moment we have evidence of its presence, as effective as it is silent. The material universe and life itself are but unstable phenomena. A certain variation of the body's temperature is enough to put an end to life and dissociate matter, thus restoring ions and electrons into the flux of Universion whence they are mobilized by cosmic rays for the creation of new material combinations and living organisms.

Dissociation under the influence of temperature, pressure, electrolysis, photolysis, chemical reactions, electromagnetic and radio-active, electrical and photo-electrical reactions, such are the proofs of the

existence and ubiquity of Universion.

Let us not lose sight of the fact that Universion is a medium that revolutionizes established conceptions, a medium where disintegrated elements are consigned and transformed into electrical particles. These conceptions need not astonish us for they reveal nothing more, in the continuity of the universe, but degrees of condensation.

The study of electromagnetic phenomena has upset the old mechanistic conceptions on the constitution of matter. And now the study of Universion and cosmic rays will extend the bounds of science and enable us to solve the most absorbing problems of life—including telepathy and transmission of thought.

#### [END QUOTING OF PART 8]

Why have we not offered this before? Why have YOU not known it before? We offered you insight and information prior to now on the very Thought of God in LIGHT and all that happened is that you allowed my scribe to be crucified on the cross of greed and corruption. No, readers, we are not going to force you to do anything about your plight.

You might begin to consider, however, why the Elite of the Elite will help our team in any way they can do so, for we hold the WAY and the LIFE. I would hope they get on with that appropriate help SOON because impatience is becoming my status as the days pass without meeting of agreements. We do not wish to butt into any plans of the desiring public populations, as our own intentions and experience are very limited in size and magnitude for the changing of humanity other than as humanity seeks and desires change. However, when a planet "goes" so "goes" all life-forms thereon.

My scribe and team are not concerned about the INFINITE PATHWAY—they are, however, sick and tired of the badgering and beating by the physical aspect of this presentation. No indeed, I am not interested in the MASSES of walking dead—I am totally involved with the ACTING, KNOWING LIV-ING.

Thank you for a long session. May you RECOGNIZE the Light when it hits you!

Good morning, Students.

\* \* \*

#### FROM HATONN, THU., JUL. 6, 1995

#### ACCESS TO KNOWING

I have an old friend who has written me a strange note, asking me how to access the "knowing" of goodness within? I cannot believe that he is other than playing games with me but it is worthy of a couple of lines here. How do you know that with which you are birthed, that you recognize as "the laws" of God? **It is called CONSCIENCE!** If you LIVE in a way that you would have others "do unto you" in righteousness, you will have only nice twinges from that thing called "conscience". If you find no conscience

present: YOU ARE IN BIG TROUBLE! However, if you "ask", you have one so I suggest you act accordingly, whoever you are.

#### WHY IS HATONN/ATON BACK AT THIS TIME?

Because your focus of the groundwork for THIS PLAY stems right from Egypt where I was recognized most readily. I have long-standing adversaries in *DARK PLACES* who brought EVIL to a new level of terrible, out of those miserable times long past. To those who deny me, fine. However, **I know the way—do you? I, further, KNOW EXACTLY WHO IAM! WHO ARE YOU?** 

Of course we go back much, much further than the Pyramids and great Secrets of Egypt—but these are things which can still be documented most easily in your memories. We go all the way back to BEFORE the planet. However, I find that you ones can't even handle "back to the Pyramids", much the less back to the "Beginning" of perceived "TIME". One wondrous step at a time, one moment at a time, one day at a time will get us to our destination of KNOWING—but we HAVE TO TAKE EACH ONE OF THOSE THOUGHTS IN "TIME", DON'T WE? YOU FIRST HAVE TO AWAKEN TO WHAT <u>IS</u> IN THE HERE-AND-NOW FOR IT IS THE ONLY "REALITY" THERE IS. Beware the false teachers who tell you otherwise—for they will get you deaded!

#### CHAPTER 2

#### REC #1 HATONN

#### SAT., AUG. 12, 1995 7:31 A.M. YEAR 8, DAY 361

#### SAT., AUG. 12, 1995

#### THOUGHTS TO HOLD

As days pass and it appears nothing is being done to accomplish that which you have desired, can you not turn your energy to getting that which needs doing done at its source? For instance, each of you wait for something, be it a train, money, opportunity; you name it and you find someone waiting to have it.

You "pick" these days because a friend incarcerated promised help of a funding nature to keep ability to go on toward building for freedom. Well, it would seem better that no one get same if it is to be used wrongly and get our own people hurt. Can you not stop blaming Ronn Jackson for some perceived "failure" and send the energy to where it can do some good? The "Committee" must decide and they have to, in this instance, DECIDE AGAINST THE FEDERAL RESERVE. How far have YOU gotten working against the Federal Reserve? In fact, if you are waiting for funding to do something—HOW FAR HAVE YOU GOTTEN? OBVIOUSLY, IF YOU HAD IT YOU WOULD NOT BE WAITING AND SELF-RESPONSIBILITY COMES INTO PLAY HERE. IF YOU NEED RESOURCES—WHY ARE YOU WAITING FOR SOMEONE ELSE TO GET THEM FOR YOU? Think hard upon these things while you load your slings and arrows! YOU didn't do it—why think you have right to complain about those doing everything they can to accomplish the task?

#### FRIENDS!

Perhaps you had best stop the snickering and intolerance and gain a bit of patience, for I would offer that if you knew that today the money is coming and you will be murdered for it, you wouldn't want it nearly so badly, would you? Well, little dreamers—people are killed every day for a couple of dollars so you had best be thinking about these things. The ones who don't want you to have funds are overwhelmingly outnumbering the ones who do.

What does funding start-up mean to Dharma? It means that decisions have been made and carried through and that protection is on its way for it will mean the efforts at "taking-her-out" will diminish. There is no point in trying to silence us in this manner, after the protection of the MOST Elite comes into play.

Further understandings and agreements have to be made and that means that such as Ronn Jackson, and yes, myself, have to come to more detailed and actual "in-use" agreements and treaties. We have to agree to never allow the taking up of weapons of war against the nation as is reflected by the Militias who commit terrorism. The New Republic will be assisted in development but only as long as there is no ARMED intent to WAR! Further, there have to be finalized agreements that prevent interference in the affairs of "State" other than through information flow, without incitement to arms.

Since we cannot CONTROL any who would travel with us other than inviting them to leave our midst, we have to arrange to have regulations regarding already-owned weaponry. There has to be an absolute agreement that, except for defense reasons, there shall be no arms in any places where the citizens would gather. We will NOT demand that stance and we get a big "hang-up", readers. I have the most negotiations to make because I have the biggest potential for destruction (or creation) and my mission is to do our task WITHOUT FORCE. FORCE IS NOT OF GOD! However, my negotiations have long been complete—the problems are from the nit-wit ego-trippers of such as the Federal Reserve. Funds SIT (are being held) with refusal to transfer to proper terminals. Gold is continuing its transfer from the Philippines but that too is bogged in political haggling. I sometimes wonder why God Creator doesn't transform the entire globe from its greedy people who destroy in their demand and need for wealth and control.

I remind you that a LOT of people *will be translated* and the havoc shall be greater than anything you have yet known and still I find local people hungering for "my share". Your "share" of what? You are going to get "your share" of misery, dear ones, so perhaps impatience should be set aside. The ones working on "the front line" are the ones under pressure—you are just "waiting". My goodness, people, your very lives, freedom or demise, are being bargained at the negotiation tables. One thing that no longer can be "bargained" in exchange for ANYTHING WORLDLY is the depopulation of the masses of what are considered "useless humanity and eaters" into transition through evacuation means. The "rulers" on your place have already underway a depopulation move which will do two things—separate the souled beings from body physical and offer placement in security of other locations; those who are soul-less shall simply be snuffed out.

Our Command has offered and pleaded for the former approach because of the impact on you the perceived "living", but it is recognized that civilization cannot continue on a deadly path for ALL in the manner now established. Moreover, the full responsibility of your brothers from the higher reaches are NOT ALLOWED TO INTERFERE IN YOUR FREE-WILL EXISTENCE—NO MATTER WHETHER I NOR YOU LIKE IT. YOU ARE AT CHILDHOOD'S END, TRAVELERS, AND THAT IS SIMPLY THE WAY IT **IS**.

The most sickly thing under way is the full-blown plan to "Rapture" hundreds of thousands of beings. Do you have any idea what "rapturing" is? I thought not. To "Rapture" someone is to BLOW THEM AWAY. You may well meet your friends-of-the-crosses in the clouds but you are going to find nothing but vapor in the form of holographic NOTHINGNESS and you will be separated from your body and deaded. Is this bad? Not necessarily—if you knew what was happening to you so you could get your intent in order; but you are TAUGHT THE WRONG INFORMATION AND THE END RESULT IS NOT WHAT YOU BELIEVE WILL HAPPEN—BUT A LIE.

The more unexpected thing is that the negative intent of souls will also be "taken-out" by other means of war and violence—but they too shall end up with YOU in paradise or hell, whichever you perceive your placement to be AT THE LEVEL OF KNOWING AND UNDERSTANDING WITH WHICH YOU DEPART THIS EXPRESSION. Golly-gee, you will end up exactly where you left off! Ah, but be relieved in your revenge, dear ones, those Spiritual beings that mislead you—are going to pay their own penalty—they shall be stuck with you and pay dearly for both their, and your, ignorance.

Am I different? Yes indeed, I shall have no stupidly ignorant aboard. I may have a lot in less than full understanding—but the boarders in my region are going to be well-informed and of RIGHT-intent. I like ignorant people for they have lots to learn and therefore I can isolate the ignorant from the stupid, but those of ego-greed intent have no place in my boarding-house. And you think "T" am terrible for such selectivity? Well, ponder this one: GOD WILL HAVE NO THING WITH EVIL INTENT IN HIS PLACE—AT ALL! WHEN YOU LEARN YOUR LESSONS YOU CAN GO HOME TO GOD CREATOR—NOT UNTIL! I like my acceptance by the "OverMind" and I shall never mislead you into the false realizations. I care not who or what you "follow" and I do not say, "Come follow me for I am your *savior.*" I do say: "*Here is my hand and information with a map for I can show you the WAY, no more and no less—the journey is up to you.*"

You are all travelers in the wilderness of this world if you be of flesh and blood manifest, and the best that you find in your travels will be your selection of friends in whom you can find both solace and trust. Throw rocks at US MUCH LONGER and you shall have far fewer REAL FRIENDS.

Life itself is a mere interchange of energy reactions and yet consciousness is the most important interreaction and you have all but wiped out full consciousness and ability to REASON well. You are a dying species! I guess you who would wish to do so could call your civilization an experiment as in a laboratory and you can look back and see that with the evil pretenders to the throne—you have been all but annihilated as a healthy, functional society of entities. You are basically SICK in every sense of the meaning of the term. This is not to insult; it is simply the way it IS. Unless you come into some intelligent KNOWL-EDGE and change your intent—you are going to go down for nothing can pull you out of your circumstance.

With that statement made, let us turn back to our lessons, please.

#### THE SECRET OF LIGHT (Circa 1935), PART 9 by Georges Lakhovsky

[QUOTING:]

#### <u>CHAPTER VIII</u> <u>SUNSPOTS AND COSMIC RADIATION IN</u> <u>RELATION TO HEALTH AND LIFE</u>

From the earliest times the influence of the stars on human life has been recognized. When science was undeveloped these notions, essentially intuitive and empirical, gave birth to astrology. At the present time, in view of our scientific knowledge, it need hardly be stressed that all these beliefs and observations should be rigorously examined.

In the preceding chapter a new concept, which we named Universion, was discussed. This may be regarded as a kind of substratum in which cosmic waves of all frequencies are propagated in all directions. The cosmic waves emanate directly or indirectly from the stars and it is clear that since they come from multitudinous sources and penetrate everywhere, they must have a spontaneous influence on our living conditions as they have already been shown to have an effect in the domain of physical phenomena.

We must now proceed to investigate scientifically to what extent these cosmic waves affect our existence and the scope of their influence.

Before considering the general problem attention should be focussed on particular cases of cosmic radiations, such as those emanating from the sun and the moon which play a singular and preponderant part in relation to the earth.

It has been shown by a Belgian engineer, M.P. Vincent, that lunar radiation was responsible for interference phenomena in the course of transmission from wireless stations. It appears that every week the recurrence of the phases of the moon corresponds with maxima and minima of intensity in the reception of electromagnetic waves. (Georges Lakhovsky, *L'Universion*, p. 127.)

We are apt to forget that the sun, besides giving off luminous, calorific and actinic rays, also gives off electric and magnetic waves, especially during the eruptive periods of its protuberances or sunspots. Let us bear in mind that these sunspots are nothing but volcanoes and that the crater in a single one of them may measure as much as 200,000 kilometers in diameter, or more than fifteen times the diameter of the earth.

In addition to light and heat, the sun sends us electromagnetic waves whose magnetic force affects the magnetism of the earth and causes deflections of the compass. The electric force of these waves also gives rise to terrestrial currents whose intensity is sometimes such that it becomes impossible to telegraph or to telephone. Magnetic storms and terrestrial currents cause grave perturbations in the field of electrical communications, wireless or otherwise. Furthermore, the phenomena of ionization caused by cosmic radiations emanating from the sun have, as a direct consequence, a marked effect in impeding the propagation of waves round the earth's surface. This results in ionization of the upper layers of the atmosphere which renders it conductive, refractive and reflective, giving rise to "atmospherics" so familiar to radio listeners.

Another important proof that the sun and stars give off radiations besides those associated with heat and light, is given by the phenomenon of aurora borealis which often accompanies magnetic storms. It is known that this is due to the fluorescence of the atmospheric upper strata brought about by cathode and X-rays which form part of the stream of cosmic rays emanating from sunspots.

Some astrophysicists have correlated the occurrence and intensity of sunspots with certain concomitant physical phenomena. They have observed that terrestrial cataclysms, tidal waves, and especially earthquakes, seem to be associated with sunspots, and that the presence of these sunspots, considered in relation to the earth in a periodic cycle of twenty-seven days or so, may be held to account for the occurrence of "lunations" of the sun.

The cause of these perturbations is attributable to interference of these solar waves with the normal field of cosmic waves which play the chief part in the scheme of interastral mechanics.

A graphic representation covering a period of years and indicating the variations of intensity in geophysical phenomena, in electrical phenomena (ionization, conductivity of gases, aurora borealis), of magnetic phenomena (perturbations in the terrestrial magnetic field, electromagnetic phenomena, etc.) shows that the different curves exhibit a remarkable degree of parallelism and that these phenomena follow closely the variations affecting sunspots. According to these curves it is clear that the variations of these phenomena are periodical and that the cycle of their manifestations occurs about every eleven years. [This is in striking agreement with a statement by Sir James Jeans in his work, *Through Space and Time*. Writing on the subject of sunspots, Sir James Jeans said, "A careful study of cross-sections of trees frequently shows that the rings change gradually in thickness in a cycle of eleven years which coincides exactly with the sunspot period. The thickest rings were formed in those years when sunspots were most plentiful and we see at once that abundance of sunspots goes with abundance of tree growth and so with moist summers. (Translator notation.)] Without inquiring into the cause of this periodicity we are led to the conclusion that cosmic radiations emanating from the sun cannot be confined in their effects to physical phenomena, such as electricity and electro-magnetism. They must necessarily play a part in biological phenomena also which are intimately connected with physical phenomena.

The study of this question has resulted in many observations which have seldom been adequately interpreted. In the wake of physicists, meteorologists have made a certain contribution to our knowledge of sunspots. In 1651, Riccioli announced that a relation existed between the appearance of sunspots and the state of the sky. In 1801, Sir William Herschel confirmed this observation. The astrophysicist, Baxendall, showed, in 1887, how the average temperature on the earth's surface was connected with the number of sunspots per annum, a fact which was confirmed by other observers.

In Mauritius, Dr. Meldrum showed, in 1871, that in tropical regions the number of sunspots determines the number of cyclones. The observation, however, has only been confirmed in the tropics, where the maxima and minima of storms accompany with striking regularity the maxima and minima of sunspots.

Tropical rains also appear to be associated with sunspots. Rainy years appear to coincide with maximal sunspot activities while drought years reflect activities of minimal order.

In tropical regions, owing to the absence of clouds, the effects of the sun are more direct and easier to determine. W. Koppen, in 1873, showed that during the year preceding a minimum of sunspots, the thermometer was 0.41°C. above the average temperature while during the year preceding a maximum of sunspots, the thermometer was 0.32°C. under the average temperature. Blandford explained this by pointing out that the excess of thermal energy transmitted by the sun, causes excessive evaporation of the seas, hence the lowering of temperature. Moreaux observed that this did not apply to great continental surfaces where the elevation of temperature invariably follows the appearance of sunspots. But all these meteorological laws are, owing to their nature, far less accurate than physical laws. Nevertheless, they constitute, in so far as the effects of solar radiation are concerned, a valuable indication. Moreover, the problem of sunspots is less concerned with the qualitative and morphological aspects of the spots than with the total solar activity which brings cosmic waves into play. Again, the periodicity of solar activity is not so simple as it might appear and cannot be expressed in the form of a pure sine-wave. A vast number of harmonics superimposed upon the fundamental wave indicate that the actual periodicity of the sun is affected by that of other stars generating cosmic waves. Numerous observations made in Madras and Washington, in more than one hundred different observatories, have shown that outside the tropics, solar radiation causes two alternating periods of rain and drought in the course of about thirty-five years. Such examples could be multiplied indefinitely. A similar periodicity has been observed in the drift of icebergs and in the variation of levels in lakes. In particular, the period

of eleven and half years is very apparent in the case of the Victoria and Albert Lakes in Equatorial Africa while a period of thirty-three years seems to apply to European lakes. Generally speaking, direct solar activity is shown in all these natural phenomena.

The domain of meteorology serves as a natural transitional link between physics and biology. It would seem rational, therefore, to investigate in what measure cosmic rays, which condition physical and meteorological phenomena, affect physiological phenomena. This idea seems to have occurred to certain scientists at a time when the tendency was to attribute all solar activity to sunspots and when cosmic rays were unknown.

## Sir William Herschel wrote in 1801: "It seems probable, in analyzing the period between 1650 and 1783, and judging by the normal yields of wheat, that a <u>scarcity of vegetation occurred</u> whenever the sun appeared to be free from spots."

In 1901 Moreaux observed that the yield of wheat in France and throughout the world generally followed roughly the variations of solar activity. He then proceeded to investigate the influence of this activity on human organisms. He expressed himself on this subject as follows:

"In my capacity of Professor in a college I had exceptional opportunities for making observations. Although not being a medical man, I could not help observing a recrudescence of rheumatic affections and neuralgia, coinciding not with sunspots with the strongest magnetic deviations of the magnetic needle which seemed to indicate a kind of abnormal nervous excitement on the part of students.... and possibly of professors too, at times of solar activity. I deduced from this that a relation could conceivably exist between wars and the sun, and I published this curve of correlation on several occasions before and after the Great War."

[H: This is not some far-fetched gobble-de-gook, readers, as you will find you are right into the most chaotic magnetic time in your existence as a planet. In addition, the efforts to counter those magnetic rays from cosmic source by blanketing the Earth with an energy grid is not going to stop the bombardment of the magnetic solar rays from the Cosmos. You are seeing the results all around you and, in addition, in this day of high technology, the natural phenomena of these waves of energy and light are tampered, guided and used against you and for the evolving life-forms on your planet.]

For my part, I conceived the idea of establishing from my personal observations and those of astrophysicists, the laws to which the biological effects due to cosmic rays are subject, and particularly those effects resulting from solar activity.

In comparing the charts of solar activity from the Observatory of Meudon with the statistics of winegrowing districts in Burgundy and Beaujolais, I have been able to show a parallelism existing between these statistics and the charts in question, and I concluded that the remarkable vintage years coincided with the years of recrudescence in sunspots.

These observations formed the subject of an original paper entitled "The Influence of Astral Waves on Oscillation of Living Cells", which Professor d'Arsonval was kind enough to present on my behalf to the Académie des Sciences. This paper is reproduced below.

#### INFLUENCE OF ASTRAL WAVES ON OSCILLATION OF LIVING CELLS

#### [H: PLEASE HARKEN-UP, READERS, YOU ARE GETTING THE VERY ESSENCE OF LIV-ING MECHANISMS. YOU HAVE DEMANDED THE SECRETS OF THE UNIVERSE AND HERE THEY ARE—WILL YOU UNDERSTAND THEM AND USE THEM OR SIMPLY GO BACK TO SLEEP?]

(Communication by Georges Lakhovsky presented on March 28th, 1927, at the Académie des Science by Professor d'Arsonval.)

"In my work, "L'Origine de la Vie', which Professor d'Arsonval has done me the honor of presenting to the Académie des Sciences, I formulated my theory of the influence of penetrating rays (cosmic rays) on living beings. I showed, in fact, that the nucleus of every living cell, manifesting itself in the form or a tubular filament consisting of dielectric matter and filled with a conducting substance, is comparable to an oscillating circuit having self-inductance, capacity and electric resistance. Living cells can thus oscillate with very high frequencies under the influence of cosmic rays emitted by the stars.

I have attempted to prove the validity of my theory by studying the influence of astral radiation (sunspots, comets, interference of astral radiations, etc.) on living matter.

My observations were based on the curves of graphs drawn by the astrophysicists of the Meudon Observatory; these curves showing, since 1845, the activity of sunspots, the incidence of magnetic perturbations and of polar aurorae.

These three curves are remarkably parallel. I set myself the task of studying the correlation existing between the astral radiations on the one hand, and the development of vital activity in plants and animals on the other hand. As in the case of any given individual, periods of fatigue and disease alternate with periods of good health; so too, with fruits and crops in general, there are, for every kind of product, years of good quality and years of poor quality.

With regard to wine, according to the documentation established by the Chambers of Commerce of Bordeaux and Burgundy, I have noted that the remarkable years correspond exactly with a maximum of activity in sunspots, as the curves in Fig. 17 plainly indicate.

The results for red wines of Bordeaux are as follows:

Maximum, 1848	- Remarkable years of 1847 and 1848.
Maximum, 1858	- Remarkable years of 1857 and 1858.
Maximum, 1869	- Remarkable years of 1869 and 1870.
Period 1880-1889	- Period of phylloxera.
Maximum, 1893	- Fairly good years of 1890 to 1893.
Maximum, 1906	- Good years of 1906 and 1907.

#### (See Fig. 17 Next Page)

In this connection special mention should be made of the famous wine of 1811 known as the 'wine of the comet'—whose excellent quality may be attributed to the radiation of this comet.

The same results apply to the white wines of Bordeaux and Burgundy.

On somewhat similar lines a communication was addressed to the Académie de Médicine by Dr. Maurice Faure and Dr. G. Sardon. (Académie de Médicine, session of March 1st, 1927.). These two physicians observed day by day and month by month the number of cases of sudden death and plotted a curve representing this phenomenon as a function of the weather. In comparing this curve with that representing the activity of solar energy they noted that these two curves showed a remarkable parallelism. Professor d'Arsonval remarked, in this connection, that this appeared to be a particular case of my theory of oscillation in living beings.

fig. 17

[H: Do you actually think that a simple heat-wave killed so many people in one area, Chicago, as happened within this summer? Also, why were the Chicago airports without electricity and COM-MUNICATIONS during parts of this same summer? When you mix temperatures of high readings with this oscillation of radiation—the elderly cannot accommodate to the changes even as readily as can youth. It is NOT simply a result of heat. During these periods of natural upheaval of any kind there is always the ability to introduce varying amounts of biologicals into the air and do some very interesting research into what bodies can tolerate. You are essentially a big research laboratory of various investigations as being worked on the population by the "Evil Empire". The time draws near where you shall all wish you had listened to me and the ones who came before me.]

It is not irrational to assume that interference brought about by sunspots may cause, if not disease, at least fatigue or transient disturbances. I have pointed out that periods of lassitude of the organism and of illness, and generally of disorders of sanitation might be attributable to interference phenomena which break up the oscillatory equilibrium of living cells. It has also occurred to me that these interference phenomena due to astral radiations, could provide an explanation of the modalities observed in the growth and development of living things in both the vegetable and animal kingdoms. It is possible that the flavor of a certain fruit, for example, may be affected as a result of these interference phenomena. And if succeeding years differ from one another, from the point of view of agriculture, it is most probably due to variations of cosmic radiation. Thus we may account for good years, both in regard to quality and quantity, in the case of apples, plums, grapes, etc.

If I have stressed with some insistence the foregoing facts it is to show that although the question of the influence of solar radiation on the development of living organisms is not new, since the first observations were made over a century ago, yet it is only recently that the theory of cellular oscillation has enabled us to

give an adequate explanation of it, thanks to our knowledge of interference phenomena.

It may be objected that the action of light and heat on plants and animals has been known for some considerable time. This is undoubtedly true, but light and heat are nothing but particular radiations of a restricted range in the whole scale of cosmic waves.

Evidence to the effect that light and heat do not constitute the whole output of solar activity may be found in the character of temperature curves, recorded in different observatories. These curves indicate a multitude of local factors are involved, differing widely from one another, and, moreover, these curves are very unlike the curves representing solar activity in general. Furthermore, as we shall see in the next chapter, cosmic radiation is strongly influenced by the geological nature of the soil which, in its turn, may also give rise to interference phenomena.

In spite of their evident manifestations, light and heat have, at times, but secondary effects as compared with cosmic rays that remain imperceptible to our senses. It is possibly due to its elusive nature that cosmic radiation has hitherto passed unobserved, even though its effects are preponderant.

# [END QUOTING OF PART 9]

Please understand that duplication of waves which mimic a cosmic ray can now be manufactured so that specific trial areas can have full focus for study. Always these energy radiation oscillation studies MUST be accompanied by environmental circumstances that cover the actual dalliance and manipulations. It is not just to see who can sustain self during these environmental stresses but just how a society, in general, will react. These are the things that drive man insane in mass manipulation wherein controlled rioting with desired outcome can be arranged.

I have a very important bit of insight for you to feast upon in your HOPE CHEST. If the Evil bastardbeings can't pull off their total taking of the planet by the turn of the millennium, they are destined for the dust heap. They have to accomplish the labor by that time or the pendulum swings back into the zone of OUR SIDE. They have already announced that they are two years behind and can't get it done until sometime like 2002. So, what are WE WAITING FOR, TEAM? If we put our backs to the wheels, our hands and minds to the pen rather than the sword, and Dharma and others who are tasked with integration of knowledge of simple foundation of life and expression, keep right on finger-dancing—there is enough HOPE built from this magnificent INTENT to swing this old globe into the Lighted Course of Creator's Promise of LIFE. We are UPTO the task if we will but wake-up and DO IT. We certainly can if we but WANT to do so.

May we come to see and comprehend our journey and our purpose within the journey.

Good morning.

#### CHAPTER 3

#### REC #2 HATONN

#### SAT., AUG. 12, 1995 3:28 P.M. YEAR 8, DAY 361

#### SAT., AUG. 12, 1995

[QUOTING:]

# <u>THE SECRET OF LIGHT, PART 10</u> by Georges Lakhovsky

# <u>CHAPTER IX</u> <u>INFLUENCE OF NATURE OF SOIL ON FIELD</u> <u>OF COSMIC WAVES</u>

# <u>CONTRIBUTION TO THE CAUSATION OF CANCER</u> <u>GEOLOGICAL AND GEOGRAPHICAL</u>

# DISTRIBUTION OF CANCER THE ROLE OF WATER IN RELATION TO CANCER

Nature of the Problem

The studies in which I have been engaged for many years concerning the development and treatment of cancer have led me to investigate the causation of this disease which, at the present time, is the most mysterious and incurable affliction plaguing mankind.

I propose showing how my researches in this direction have led me to establish that the nature of the soil modifies the field of cosmic waves on the earth's surface. This condition may be sufficient to cause in living organisms a cellular disequilibrium susceptible of giving rise to cancer.

As no satisfactory evidence has yet been adduced in support of the contagious or hereditary nature of cancer, it seemed to me desirable to investigate the role played in the development of cancer by purely physical factors. Let it be clearly understood that by cancer or cancerous, we mean the total number of cancerous affections, including carcinoma, epithelioma, sarcoma and other malignant tumors.

According to all medical accounts cancer is found in every part of the world, but the forms under which it appears vary in different regions. For some time past certain observers have assigned a particular role to different geographical factors such as orography and hydrography. In 1869, Haviland stated that "The Thames and its tributaries cover a vast cancer field." From the earliest times it has been observed that the morphology of living beings is closely connected with the nature of the soil upon which they live. The existence of different races adds support to this observation. Race is typified by marked physiological characteristics transmitted in a certain measure by heredity. But if living conditions are changed the char-

acteristics of the race undergo transformation while still remaining bound to the nature of the soil and the climate. Several investigators have stressed the important role of the geologic nature of the soil in the differentiation of racial types. The term "terroir" (smacking of the soil) which is used to describe the flavor of a certain wine, fruit or any other product of the soil, implies clearly the preponderating influence of the soil in the elaboration of these products. Observations made in this connection are very numerous and need not be mentioned here. Suffice it to say that plants grow indiscriminately on sandy soils as in the forest of Fountainebleau, but a strict selection occurs on clay and limestone.

As early as 1832 a pioneer naturalist, Nérée Boubée, informed the Académie des Sciences that the cholera epidemic which was then ravaging the country, was found to have a close relationship with the geological nature of the soil. Here is a characteristic passage from his communication: "In my annual geological travels I have often observed that in the countries where various endemic diseases occur, these diseases are most often confined, in every region, to the geological limits of the predominant formations, and I had already come to the conclusion that each geological region constitutes a natural stratum for certain morbid affections; in other words, that the medical constitution of every country depends in some way on its geological and topographical constitution."

A few years later de Fourcault came to the same conclusions as Boubée in regard to other than endemic diseases.

Certain elementary considerations enable us to realize the influence of the geological nature of the soil and of its constituents. Water running through a certain region reflects exactly the chemical composition of the substances that constitute that region. In water are found the same mineral salts as in the soil. Again, the nature of water conditions the development of living organisms. In regions where calcium salts are deficient in the water the results are seen in deficient dentition and fragile bones.

[H: Don't set this particular statement as above into your "concrete" burial vault because I am going to blow holes in the theory. It is correct that you need calcium salts present but that is not what causes fragile bones. <u>You</u> have ability to transmute Potassium to Calcium and you will find that this transmuted form of Calcium will be utilized properly rather than forming Calcium deposits. Chickens, for instance will lay Calcium deficient eggs (shells) if on surfaced pens or on clay soils. They need limestone, BUT NOT IF MICA IS PRESENT. Why? Because mica contains some silicate of potassium. Therefore you are ultimately going to find that a healthy body needs, more than anything else in the "mineral" classification for good skeletal growth and maintenance, <u>silica</u>. I don't want to argue with all you nice supplement people but it is known that without Vit. D, for instance, Calcium can't be utilized by the body. It is further recognized that in patients with compromised kidney function which disallows Potassium in abundance, the children, especially, will have badly compromised bone growth because of the inability to transmute calcium. There needs to be a whole restructuring attitude about biological transmutations because your "*modern*" science is filled with glaring holes. But that is for another lesson.]

Let us also call to mind the influence of the nature of the soil in the causation of goiter, and generally, of hypertrophy or atrophy of glands resulting from excess or deficiency of a certain mineral substance in the soil of the habitat. It is, of course, well known that goiter which is a hypertrophy of the thyroid gland, occurs in regions deficient in iodine. Although the influence of the soil is indirect, it is none the less clearly evident. Nor can it be ignored that certain diseases exist in an endemic and latent state on certain soils

where they remain localized. It is specially noticeable in the case of cholera, malaria and typhoid. Objections have been raised on the ground that these highly infectious diseases are transmitted only through microbes. It remains to explain, however, the reasons why certain microbes prefer certain soils, such as mosquitoes living on these soils. It is quite correct to state that cholera breaks out preferably on alluvial tracts while intermittent fevers are more commonly found on impermeable soils (clay or marl).

The influence of the soil is not only important in relation to pathological problems, but also in relation to hygiene and demography. Some time ago an Army doctor, M. Russo, sought to establish the influence of the soil on the health of the race. He showed that the most favorable conditions, from a hygienic point of view, occurred on soils of recent formation, tertiary or quaternary, followed by primary soils, granite and gneiss, jurassic, and cretaceous limestone.

In connection with the cancer problem, M. Stélys, in a communication presented by Professor d'Arsonval to the Académie des Sciences (Session of April 25th, 1927) brought evidence in favour of *carcinogenic soils*, that is to say soils susceptible of giving rise to cancer in living organisms.

[H: I trust you begin to see, as well, that by properly mineralizing crop soils you can AVOID the Big "C". I have, however, a lot of flak from some farmers who want to argue the point even though we have source and access to such mineralized soil for the adding. However, in the testing of the produce grown it requires scientific methodology of control fields and test fields so that the variance can be evaluated. We got it half done but without a control or a measured amount added there is no way to measure anything-if indeed, any mineral was added at all. It would most surely show up in better grain and a better harvest of same, especially spelta because the kernel will be larger while the grain itself will never compromise itself. In spelta the grain will take what it needs and if it hasn't the full spectrum of needs, will not produce. I weary of ones who won't accept input because "somebody" else told them this or that. If you knew everything already, you wouldn't need me in the first place. In addition, ones not willing to move in the research and production of our needs will be exchanged out for ones who want to learn for we are too short of time for harvesting seasons to allow more crop failures. You are given the gifts but you have to use them. Many, in these times of change, can suffer dearly for the failure of one to be responsible and follow through on mandatory actions. We have now lost a full year and major expense and it may not happen again.]

As the documentation concerning these various hypotheses and the co-ordination of the results obtained in this field of investigation appeared to be sufficiently significant, I embodied the recorded data in a monograph entitled "Contribution to the Etiology of Cancer", which was presented by Professor d'Arsonval to the Académie des Sciences on July 4th, 1927. In this monograph I discussed the question of cosmic radiation in relation to the nature of the soil. Our present knowledge concerning cosmic waves and the propagation of ultra-short waves through different soils has proved an adequate basis to co-ordinate the various observations and statistical data. The object of this work was to show to what extent the distribution of cancer may be conditioned by the physical nature of the soil on which people live.

The problem of the etiology of cancer, considered from this point of view, has been conveniently reduced to the following three studies:

1. Demographical study of statistics on distribution of cancer, shown by the density of cancerous or

cancer mortality, calculated in number of cases per 1,000 inhabitants.

2. Geological study showing the soils on which cancerous tumors develop most freely.

3. Physical study, especially from the electrical point of view, of mineral substances constituting the soils in question and of the reactions of the latter to the penetration of cosmic waves.

# GEOLOGICAL AND GEOGRAPHICAL DISTRIBUTION OF CANCER

The value of statistics in medicine has often been disputed, and it has been said that no reliance can be placed upon them. But statistics, however imperfect, constitute data that cannot be ignored. It is, at any rate, a definite indication that is preferable to absence of any data at all.

Although the necessary ways and means of compiling statistics in villages and the country generally are lacking, this does not apply to urban areas, where exact information and abundance of data are available. Moreover, during the past decades it has been possible to diagnose cancer with a great deal of accuracy by means of microscopic and radiographic examinations which have made the classification of cancerous diseases possible. The number of actual errors inevitably involved in such statistics are thus reduced to a minimum and cannot invalidate the general tenor of the conclusions. Besides, all the investigations I have undertaken are based on statistics relating to cities and larger urban centers.

If the various districts of Paris are considered from the point of view of cancer density it will be seen at the first glance that the figures, far from being distributed in a haphazard manner, seem to vary in a *continuous* manner, in the algebraic sense of the term, that is to say without sudden solution of continuity. The same result appears clearly on the maps of parishes and towns. In these circumstances it is perfectly natural to think of geological or geographical distribution of cancer.

The geographical distribution may be set aside without further consideration, for it would reduce itself to a mere survey of the land. The map of Paris, however, does not in any way establish the fact that the neighborhood of the Seine or the factor of altitude play an important role in this connection. On the other hand, the geological distribution gives suggestive results at the outset.

The problem we have to solve is why a relatively high cancer density affects the south-west and eastern districts of Paris, while the center and north-west districts have a relatively low density [see Figure 18, Map of Paris (**next page**)].

Analysis shows that low cancer densities (0.5, 0.6, 0.8 per 1,000 inhabitants) coincide with a vast area of *sand and sandstone of Beauchamp* in proximity to limestone of the Paris basin. Medium, but still low figures, are observed in the districts of Chaussée d'Antin (0.8) and Gaillon (0.3), which correspond to an area of *sand of Beauchamp*. **[H: Please remember this author was from France and therefore is the reason for the relative information to that geographical location. However, the information is the same in useful application to any place on the globe.]** Higher figures, but still relatively low, are observed in Clignancourt (1.1) and Saint-Fargeau (1.04) where the only two outcrops of *sand of Fountainebleau* in Paris appear.

On the other hand, we observe that the districts where cancer density is high, such as Auteuil (1.76), Javel (1.61), Grenelle (2.08) and Saint-Lambert (1.57) rest on *plastic clay*. Other districts, such as Saint-Vincent-de-Paul (1.97), l'Hopital Saint Louis (1.44), Pére Lachaise (1.58) and Charonne (1.41) are situated on *marly soils* (Upper Oligocene of the Paris basin and Oligocene marls of the N. of the Paris basin).

#### map of paris

The relationship observed between cancer density and the nature of the soil cannot be accepted as being mathematically correct as the geological distribution of the sub-soil presents a complexity as great as that of meteorological phenomena. Various perturbation factors must be taken into account, notably the disposition, the surface, the depth of strata and rocks, as well as variations in most sediments.

The district of Maison-Blanche, for example, with a medium density (1.17) contains in its sub-soil a mixture of clay, marl, limestone of Paris basin, sand of Beauchamp, and recent alluvial deposits. Similarly with Clignancourt (1.1) and Amérique (1.34), where we find sand of Fountainebleau, limestone of Brie and Saint-Ouen, marly and recent alluvial deposits. **[H: I already hear complaints about "Tell us about where we are (wherever you are)! We aren't interested in France." No, readers, the information and comparison information are readily available. The EARTH is basically the same all over and in the alluvial fans, for instance, you are going to find identical structure and mineralization. Do you know how sick the French are of our handling only American problems? So too are the Canadians and Aussies, etc. You Americans are a spoiled bunch and it will behoove you to get busy and get answers.]** 

With regard to the districts along the Seine, covered superficially by recent alluvial deposits, their cancer density reflects the composition of the deeper sedimentary layers. The same results are observed in the Départment of the Seine in spite of the greater diversity in the nature of rocks.

Let us note that the localities with a low or medium cancer density such as Sceaux (0.8), Chatenay (0.6), Bagneaux (1), Fresnes (0.39), Suresnes (1.1) are built on *sand of Fountainebleau* while other localities, such as Garenne-Colombes (0.78), Vanves (1.18), Malakoff (0.98), Arcueil (1.27), Maisons-Alfort (1.29) are built on the *limestone of the Paris basin* or the *sandstone of Beauchamp*; other localities, notably in the north-east of Paris **are built on recent alluvial deposits and gypsum**. [H: Ah, so limestone and sandstone minerals are very, very important, are they not? You will note, however, that "just being on limestone" isn't the whole story, as we move along. It is always what is, and is not, contained in those soils.]

On the other hand, localities showing a high cancer density, such as Issy (2.0), Ivry (3.26), are built on *plastic clay*; others, such as les Lilas (1.63), Bagnolet (1.47), Pavillons-sous-les-Bois (1.91), Nogent (1.8), Romainville (1.85), Thias (3.36) are built on *limestone of Brie* and *marl*; finally, others, such as Neuilly (2.25), L'Ile-Saint-Denis (2.16), Le Perreux (1.87), Bonneuil (3.33), are built on muddy and clayey alluvial tracts.

I have applied the same method of analysis to the principal cities of France and those of neighboring countries. The results have been grouped so as to indicate the density of cancer as a function of the

geological nature of the soil. (For full particulars concerning this question, including charts, maps, etc., the reader is referred to Lakhovsky's special monograph on the subject, "Contribution a l'étiologie du Cancer". Paris, 1927.) **[H: But expect it to be in French**, **if you can find the material at all.]** 

These investigations have clearly established the fact that a low cancer density is found in localities built on sand, limestone, gypsum, sandstone, certain primitive rocks and recent alluvial deposits rich in gravel and sand. On the other hand, a high cancer density is associated with localities built on plastic clay, Jurassic marl, chalk, iron ores, carboniferous beds and slate.

It will also be seen that the cancer density in France is not distributed at random, but is related to natural regions corresponding to the geological nature of the soil. Thus it appears that Geneva, Bern, Brussels, Antwerp and Toulouse are built in regions of medium or low cancer density, formed by sand and alluvial gravel, sand and sandstone of Fountainebleau and Beauchamp, limestone in proximity to marl. [H: Wouldn't it be fun to have a breakdown of the soil structure of, say, McFarland, California where children are being taken out by multiple cancers in unusual numbers—right in a heavy agricultural area?]

On the other hand, the upper cretaceous formation covering the whole of Normandy, the Pays de Caux and Picardy, is noted for five localities having a high cancer density, Le havre, Rouen, Amiens, Arras and Lille. Similarly the east of France shows several regions with a high cancer density, characterized by iron ores (oolites, clay, ferruginous sandstone and marl) at Nancy and Metz, as well as carboniferous beds at Strassburg. The cancerous area of the Lyons region is also built on a Jurassic and carboniferous soil.

# [END QUOTING OF PART 10]

We are run out of time for continuing the writing today. I hope you are able to "generalize" this information. I hope it is also becoming clear to you that there is either something present or something missing as you move to various soils. This only means that attention has to be paid to the adjustment through scientific means of balancing the soils to produce that which is necessary for the living forms in a given area. There are so many things impacting these differences, however, that there are better ways to bring the balance needed to the individuals. You are basically "stuck" with what you have wherever you happen to be finding yourself. There are, however, general things which any and all can do to overcome these lacks and overabundances. With a body in balance and a fine immune system functioning—you can handle whatever is tossed at you. God gave you minds to achieve your balance in whatever circumstances you find selves—you certainly do not have to be a "victim" of anything.

Will the world have access to this knowledge? I don't know but it appears to me that you are moving backwards as the information which holds truth and the keys to good health are buried, burned and banned. We present it to you and that, readers, is all that we can do save also offer the substances which can bring stability and balance to cellular life-forms. We are not going to shove it down your throats in any way, shape or form.

Thank you for your attention.

Salu and good evening.

# CHAPTER 4

#### REC #1 HATONN

#### SUN., AUG. 13, 1995 7:11 A.M. YEAR 8, DAY 362

#### SUN., AUG. 13, 1995

# GOD AND DIRT ARE THE SAME AROUND THE WORLD

I am continually amazed at people who want to RUN THE WORLD and haven't the slightest notion that the world exists beyond their own input and recognition of knowledge. Mostly it is simply lack of recognition that there is a world beyond their experience. Then, as you find new worlds to conquer with new friends with which to share—you turn from the old and embrace the new. If you do not study your reasons why you do this you shall be trapped in an ever-changing circumstance without roots OR direction.

Roots are fine if placed in soil so strong that the heart can also dwell in the places of the feet. But, especially a parent for a child, must also present WINGS so the child can grow and fly and leave the nest with root intact. A MAN can better function with wings than with roots—but never does that which nourished the root leave the man. Make sure that your roots have good soil and are planted deeply and securely within GOD in Light. Plants grown in the dark without God and without Light will spindle and ultimately die—if not in physical death, then certainly in warped Spirit. The plant without Light never bears fruit of worthy nature, if at all.

Earth is made up of many things and around the globe you shall surely find in differing locations the identical or similar things of nature. Only the animal life and some plants will differ which does not mean those same plants and animals would not grow elsewhere if given the same opportunity. However, GOD is everywhere and, just as you might well call a plant one thing in Greece's Athens, you might name it something else in mid to Southern California—but the species is the same. A rose by any name is still a species of rose and thus, so too, is MAN always a HUMAN.

But are there differences in humanity? Of course—just as with the rose there are a variety of colors and physical characteristics—it is called "genetics". Races are different but only "like" in one major, major way—in Spirit, Mind-SOUL. The "Overlords" may differ but the "OverMIND" does not! In other words, those beyond that which we ARE may differ a lot in intent, experience, manifestation—but in the overall reality of existence in this wondrous UNIVERSE—Creator is Supreme. When human forgets his roots and reality, he launches off into illusions of wonder and lust after things which SEEM to offer power, wealth and ALL. But those things are also the same around your world and, therefore, there will always be the bits of humanity never happy to "be" and "live" but only to spread their opinions (through force, usually) and their power to encompass all physical things. If they can attain that end then they start to work at attaining that which is beyond Earth and thus and so.

If, however, you can get far enough "out" to screw up the atmosphere-there comes a time when the

"screw-up" parts are removed from your use. We are just about ready to begin with a massive partsremoval program. Just remember that when you screw your friends—you do not build friendship—you build enemies. The beings who have screwed up your planet wherein you have your roots—are NOT your friends and when they finish using you—they expand. By the reverse token however, that means you have a BIG BUNCH of people on YOUR SIDE! Politics, it is said, make for strange bedfellows. I question that for I note that politics insures that the politician HAS NO FRIENDS, for there comes a point very quickly wherein there is NO TRUTH WITHIN THEM WHEN POWER IS OFFERED BY THE KINGS OF DECEIT.

A nation, like a man or a tree, must pull itself up out of that muck which is destroying the heart and soul, and yes, even the physical man—and re-plant on virgin soil, in good Light and plenty of pure water. Dump the parasites, mineralize your intake for top engine efficiency and grow to the sun—not the black hole. Leave the swamp-mire to the scavengers who wallow within the filth, like maggots in a dung heap. Note that even the scavengers in such environment become bloated and diseased! I would also note that this has nothing to do with a religious cult of some kind—it is individual WISDOM in action and intent. The sound, intelligent and healthy individual can ALWAYS overcome the sick, demented and compromised-through-programming. The strong and the meek shall inherit the prize for the evil shall inherit the wind. And remember something—COSMIC RADIATION IS NOT SELECTIVE AND THEREUPON LIES THE PHYSICAL LIFE OF MAN AND PLANET.

# THE SECRET OF LIGHT, PART 11 by Georges Lakhovsky

# [QUOTING, CHAPTER VIII (Continuation):]

# NATURE OF SOIL IN RELATION TO COSMIC RADIATION AND CAUSATION OF CANCER

The relation between the geological nature of the soil and the cancer density having been established by observations and statistics given in the preceding section, it remains to show by what particular mechanism a variation in the nature of the soil may bring about contributory factors in the causation of cancer.

I have already indicated, in a general manner, with regard to cellular oscillation, that cancer occurs as a reaction of the organism to a modification of its oscillatory equilibrium through the influence of cosmic radiations. Furthermore, the terrestrial field of cosmic waves is constantly affected by variations caused by interference phenomena due to various astral radiations, in consequence of the rotation of the earth either on its own axis (diurnal effect) or round the sun (annual effect) while the phases of the moon also affect the cosmic field.

Thus it is justifiable to establish a connection between cancer and variations in the field of cosmic waves due to absorption by the soil.

We have seen that the oscillatory equilibrium of the cell is modified and sometimes broken up when cosmic radiations vary either in intensity or in frequency.

I have shown, however, that it was possible to re-establish this oscillatory equilibrium by reinforcing or diminishing, more accurately by "filtering" cosmic radiations by means of appropriate contrivances. Evidence of this was given by my first experiments on geraniums affected by cancer and successfully treated.

With regard to the absorption of cosmic waves by the soil and the resulting effects of these waves on the field, we have accurate data based on the labours of radio-electricians and astrophysicists who, like Millikan, have studied the problem of penetration. In this connection, it is important to consider not only ultra-penetrating waves, but also the whole range of cosmic waves, from the longest to the shortest.

It has been questioned whether cosmic waves, in view of their great penetrability, have any effect whatever on the human organism. It should be borne in mind, however, that cosmic waves have such a universal field of action that it seems obvious, even *a priori*, that it is not necessary to stop the motion of a wave completely in order to detect its effects. At this rate, the detection of wireless waves would be possible only provided immense metallic walls of great thickness were available in order to capture the waves *in toto*. But all that is required to attain this end is a simple wire stretched out in the open space, which retains from the passage of the waves an inappreciable and yet sufficient amount of energy. Similarly, the living organism has no need to be like a mass of lead in 10 meters thickness in order to be sensitive to the induction of cosmic waves, to which it will respond most readily as the waves are of shortest length and the living cells of smallest dimensions. It is also clear that owing to the excessively high frequency of these cosmic waves, the cells must be subjected to a formidable electromagnetic induction.

Since we are able to detect, as Millikan has shown, cosmic waves at a depth of more than 50 meters, it is evidently not the total absorption that is of primary importance for, from a practical point of view, this is insignificant and must always depend on the sensitiveness of the apparatus employed. It is almost beyond doubt that certain cosmic waves exist which are sufficiently penetrating to traverse the whole earth, an hypothesis which seems to be essential to explain the phenomena of celestial mechanics. What is of great importance, however, in investigating the influence of a certain phenomenon on the conditions of life, is to pay special attention to variations of the cosmic field at the earth's surface, which involves absorption by sedimentary layers and the resulting secondary radiation, as well as the interference field. This secondary radiation is no more negligible in the case of cosmic radiation than in that of radiological and ionization tubes, which give off cathode rays and X-rays. In cities, the influence of building materials such as stone, bricks, masonry, tar, asphalt, paving-stones, need not be considered for these eminently dielectric materials do not impede the propagation of waves. We know that waves penetrate into the soil all the better as the insulating properties of the soil are more marked, which is in accordance with our knowledge of the propagation of waves. With a wavelength of 16,000 meters penetration is effected to a depth of 80 meters in an insulating soil (sand, limestone, etc.), whereas penetration reaches only a depth of 2 meters in seawater which is a very good conductor; and a few dozen meters in plastic clay and various ores, which are also very good conductors. The depth to which the wave penetrates into the soil is inversely proportional to the square root of the product of its vibration and the conductivity of the soil. Variations of penetration are thus much more marked in the case of short waves than long waves. The conducting soils act almost like metallic screens and absorb waves to a maximum degree. On the other hand the dielectric (insulating) soils facilitate the penetration of waves to a great depth. Thus it follows that these soils, permeable to waves, such as sand, sandstone and gravel, which absorb radiation to a great depth, do not show any appreciable reaction on the cosmic field at the earth's surface, as is the case whenever a wave penetrates a medium that is practically homogeneous and unlimited. But when the radiation is only superficially absorbed as in the case of conducting soils impermeable to waves such as clay, marl, carboniferous beds and iron ores, this rapid absorption gives rise, at the surface of the conducting stratum, to intense currents which react on the superficial cosmic field.

It is possible that this absorption may give rise to refraction as is the rule in physics generally when the constants of the medium of propagation vary, for example, when luminous rays pass from air to water. Or else it may be that we are confronted with a more complex phenomenon in which absorption of cosmic radiation by the soil is followed by a secondary radiation or re-radiation. Be that as it may, it cannot be doubted that the secondary radiation, reflected, refracted or diffused by the conducting layer, interferes with the incident radiation, which results in a field of complex radiation different from the initial field (see Figure 19). On the other hand, in insulating soils cosmic radiation is not affected by the absence of secondary fields (see Figure 20, **see next 2 pages**).

As the development of cancer is supposed to be connected with oscillatory disequilibrium caused by variations in the field of cosmic radiation, it follows that the incidence of cancer is low on insulating soils and high on conducting soils which modify the field.

The question of the influence of the soil on the incidence of cancer may thus be reduced to determining its degree of conductivity.

We have seen that a low incidence is found on the sand of Fountainebleau and on the sand of Beauchamp, which consist of pure *silicates*, and as such, are highly insulating; a low incidence is also observed on the sandstone of Beauchamp and on the sand of the Brussels basin, the gravel of Geneva and the friable sandstone of Berne; the slate, gneiss and granite of Nantes; the gypsum of the north-east of Paris.

# fig. 19

# fig. 20

A medium of high incidence of cancer is found on soils which are fairly good conductors, such as recent alluvial deposits containing muddy beds of conducting soil, and especially plastic clay, by virtue of its chemical composition, including water and mineral substances.

The degree of cancer incidence increases on such soils as gypsum, marl (Upper Oligocene of the Paris basin) and Jurassic marl, impermeable clay, ferruginous limestone, ferruginous chalk. The incidence is highest on the soils containing ores and collieries, as at Saint-Etienne, Metz and Nancy.

I have indicated the mechanism of absorption of waves through the different layers of a soil (see Figure 21, **see next page**). Cosmic radiations penetrate fairly easily through the superficial layer A formed by alluvial deposits; then they reach the insulating layer B, made up of sand and sandstone; radiations are slightly absorbed by layers C and D, consisting of limestone and marl, and completely asorbed by the sediments or highly conducting layers, E and G.

#### THE ROLE OF WATER

#### IN RELATION TO CANCER

From an electrical point of view, pure water, i.e.  $H_2O$  containing nothing but hydrogen and oxygen, is a very good insulator, and the same applies to soft water found in sandy soils. On the other hand, waters containing salts, such as sea-water and mineral waters, act more or less as conductors, and at times they may prove to be very good conductors. It is the 'polymorphism' of water which may account for the fact that certain waters seem to be associated with the incidence of cancer while others have apparently no influence at all.

Many districts and cities built on the banks of rivers do not necessarily have a high incidence of cancer. In Paris, near the Seine, both a high and a low incidence of cancer have been observed, which seems to prove the absence of correlation. A city, such as Antwerp, with a low incidence of cancer, is built on the banks of a great river, near a vast estuary, while Geneva, which also has a low cancer incidence, is built in close proximity to a large lake on an alluvial bed. But, on the other hand, cities like Nancy, Saint-Etienne and Strassburg, which are built on the banks of small rivers, have a high incidence of cancer.

fig 21

These observations seem to show that water does not play a part in the incidence of cancer except when its electric constants and the form of its volume (water-beds, etc.) are of such a nature as to affect the field of cosmic radiation which may break up the equilibrium of cellular oscillation.

In the light of these facts we are in a position to realize why many reputable writers have often drawn attention to the existence of "cancer houses", "cancer street", "cancer villages", and "cancer districts". [Orthodox medical writers usually dismiss the question of "cancer houses" as being unworthy of serious attention but recent statistics in Budapest have shown that there actually are so-called "cancer streets" and "cancer houses" where the number of cancer cases is strikingly large (Foreign Letters—*Journal of American Medical Association*, July 13th, 1935 (Translator's notation.)] We have indicated the preponderant part played by the nature of the soil in the localization of cancer. It may easily be shown that the soil of such localities contains at a variable depth certain layers acting as particularly good conductors: plastic clay, ferrunginous and arsenical ores, carboniferous and other layers.

An eminent cancer research worker, Dr. Hartmann, has drawn attention to the fact that a medical observer has been impressed by the high incidence of cancer in the Ognon Valley. Now this river flows in a bed of Jurassic formation where conducting plastic clay abounds.

In the matter of the specific influence of water on the incidence of cancer, I have suggested the following explanation based on the laws of electricity.

Water, which is neutral in a state of purity, takes on the conducting properties of substances with which it comes into contact, even as, from a chemical point of view, aqueous solutions show the properties, either acid or alkaline, of dissolved substances.

Again, mineral waters contain in solution mineral substances such as sulphur, carbonates and bicarbonates, iron and arsenical salts, etc., which are derived from various geological formations. Such waters possess, at their exit from the soil, the same chemical and electrical constants as the soil from which they emerge. If further evidence is required it may suffice to point out that oscillations characteristic of mineral waters are shown by the radio-activity of these waters in the immediate neighborhood of the springs. Radio-activity results from the oscillatory disequilibrium of certain mineral substances which, at their exit from the soil, do not oscillate in harmony with cosmic waves. From the earliest times physicians have observed that the efficacy of mineral waters was particularly noticeable near the springs owing to the harmony which is then attained between the cellular oscillation of the individual, the radio-activity of the spring and cosmic radiation.

Moreover, my views on the point have been confirmed by many observations. (F. L. Hoffman, *The Mortality from Cancer Throughout the World*. Newark, N.J., 1915.) Hoffman observed that while the cancer mortality reached an average of 0.85 per 1,000 and even 1.199 at Boston in 1915, the corresponding figure for Memphis was only 0.467.

In his monograph on "*Cancer and Water*" (J. W. Shannon, "*Cancer and Water: a Study of the Nature, Causation and Prevention of Cancer*". San Diego, Calif., 1917) Dr. Shannon has shown that the city of Memphis (U.S.A.) is supplied with water from artesian wells situated in the soil of the city itself. Dr. Shannon attributes the low incidence of cancer in Memphis to the water of these artesian wells which, according to him, is free from protozoal organisms. But no one has yet succeeded in proving that cancer is caused by the presence of protozoa in water. **[H: I remind you:** *GET RID OF THOSE PROTO-ZOA-BASED PARASITES***?!!]** 

In the light of our theory, the water of these artesian wells is a mineral water possessing the same characteristics as the soil on which the inhabitants of Memphis live. As they use this water for both external and internal purposes, these people are thus automatically placed under such conditions that their cells have the same electrical and chemical constants as the soil of their habitat, and consequently they may be said to be "in resonance" with the local field of cosmic radiation. [*E.Y. Editor's note: Those of you readers who are familiar with the health recommendations of the famous clairvoyant Edgar Cayce, will recognize Cayce's adage to always try to eat locally-grown foods and drink local water for best assimilation due to the vibes being the same as the body's.*]

In France, similar observations appear to corroborate these facts. At Luxeuil, Dr. Thomas observed an almost total absence of cancer. It seems that, owing to the scarcity of potable water, the inhabitants of this locality drink only the mineral water of the Spa establishment, obtained from the depths of the local soil.

Recently the same observation concerning the relative absence of cancer was made at Chatel-Guyon. A commission of French and foreign cancerologists paid a visit to this famous resort, known for its water, in order to investigate the causes of the reported low incidence of cancer. Now it is known that the water supply of this town does not come from a distant source, but is derived from a local site, Mont Chaluset. The explanation suggested for the phenomenon observed at Memphis and Luxeuil is also valid for Chatel-Guyon. Furthermore, we may remark that the water supply of Geneva is drawn from the depths of the Lake of Geneva and therefore possesses the same electrical constants as the lake and the soil themselves. The cancer density in Geneva is said to be distinctly low (0.50 per 1,000) which would seem to confirm our original explanation.

In this connection another significant observation was made by Dr. Simeray (Session of the Acad@mie de M@decine, March 15th, 1927.), who reported that the population of an entire village was free from cancer as long as they made exclusive use of water drawn from wells sunk for this purpose. But when the local authorities decided to obtain their water supply from a source outside the locality and to give up the use of the wells, a series of cases of cancer occurred in the village. In this case the appearance of cancer seemed to coincide with the utilization of a distant water supply which did not possess the same electrical constants as the soil of the locality and consequently caused in the villagers' body cells a state of oscillatory disequilibrium in relation to cosmic radiation.

I was able to verify Dr. Simeray's observation personally in the case of two neighboring localities, Thiais and Orly (Seine-et-Oise). Both are situated on the same kind of soil—fresh-water limestone of Brie—which is a fairly good conductor and therefore characteristic of a high cancer density. But the density of cancer for Thiais is 3.36 per 1,000 and only 0.36 for Orly. As this case did not appear to be in accord with my theory on the subject, I decided to investigate the conditions myself with the assistance of the local authorities. I found that at Thiais the water supply came from the Seine, drawn in Alfortville, whereas at Orly, the inhabitants drew their water from their own wells situated in the center of the locality.

# [END QUOTING OF PART 11]

There is hardly a place left, certainly in the United States and populated areas of any "State", that has its assured water supply from the immediate area. In some instances this is certainly good as seen by the prior writing. However, it is noted that with the damming of rivers and the "shipping" of water to municipalities you CANNOT KNOW THE SOURCE OF YOUR WATER. It has gotten ever so much more difficult in these past recent years where droughts and runoff from storms are mixed and utilized. You are now getting everything into a mixing pot with no real way to insure cleaning of the supply. There are no city water supplies devoid of parasitic infestation—NONE. Parasites are the carriers of choice for many microbes. You are at jeopardy—even if you "think" you intake only specially treated water. [*Editor's note: Go back and read the superb article written by Commanders Hatonn and Soltec from 1992, last presented in the 7/18/95* CONTACT, called "Water, Water Everywhere But None That's Fit to Drink!".]

Diagnosis of disease has become all but impossible as the diseases are spread through your network of water supplies. In this very town of small Tehachapi, a lot of the water is brought into the valley from elsewhere via viaduct. Moreover, even if irrigation water from the viaduct is exchanged for local water—you have the irrigation water moving through the soil and into the local wells—so you end up then with basically the same mineralization combination.

What does this mean to YOU? It means that you have to take responsibility for SELF and attend yourself and your children. To do that you have to "treat" the problem individually from WITHIN. You don't have to have updated accounts of the things in the water supply—just assume that they are "there" because they ARE.

Am I just trying "to frighten" you? Why does truth "frighten" you? If you KNOW something and there is counter to the allowance of the "dis-ease" to continue—what is this that "frightens" your sensitive little minds? "Fright" should be what results from reaction to devil worship songs and eating sugar and alcohol.

Does deworming your dog, cat or horse—"frighten" you? So be it. What makes you think you are greater than they? YOU may well have given the vermin to your pets in the first place—certainly you can pick up hangers-on from them.

Just as soon as we get project funding we will enlarge our facilities and we can produce as much product as necessary for all of you. We are tight now because our same typist has to create the products, then others must assemble them. We have to do EVERYTHING with more care and under more regulation than all other business people—to stay able to offer anything. Such as George Green works day and night to conjure any way at all possible to stop the work while he goes about preaching his intent to "get out the word". What WORD? Uummnn-Hummnn.

I have other NEWS for you: WE ARE THE ONES THE ELITEST OF ALL WISH TO "SAVE" FOR LATER. They will benefit from our success as greatly as shall any of us. People like Green and Gang will simply be trampled by the feet of those they wish to and have deceived. Mr. John Schroepfer is just beginning to see the merit in all the struggle as he finally had a day in court and it went well for him as the culprits of his problems were pointed out BY THE JUDGE! Does this mean that his problems are ended? No, for his property is still in hostage by his enemies. We fear for the health of one George Green, however, if he is ever caught in proximity to Big John and/or George Abbott. I remind you, however, that the harvest will be in kind with the crops planted. This is, by the way, the same reason that John has paid so dearly-he was self-centered and still is. If he doesn't stop dwelling on his all-encompassing attention to his property-focus and demands—he shall yet end up with no friends at all. His friends have given everything to serve John in righteousness. He often repays with complaints, ill-behavior, insults and general misbehavior which he assumes he can now get away with acting out, that somehow God OWES him his "rights" and luxury comforts. NO, SURPRISE! The FRIENDS OF JOHN have done what they committed to do-it is now up to JOHN! You are not even WISE to remain in the presence of abusers and thoughtless individuals; it helps not either of you. The CHILD (of whatever age) MUST GROW and be responsible-or the LAWS will bring rightful response. There are laws for very good reasons, readers-without laws, there is anarchy.

John is "high-centered" on his car. If freedom only means an automobile, then we have missed our point in offering freedom and salvage to the "individual" in point. However, the task was performed for SELVES and OUR OWN GROWTH—BECAUSE THE ACTIONS WERE **<u>RIGHT</u>**!

John "promises" to "just look" at his car and hold the key? What would a 16-year-old kid with parents gone and an anger within—do with that car and key first chance? When the thoughts are focused on a thing—there too will you find the "heart" and, in response—the action. These are the very kinds of drivers who may well not have personal crashes and accidents—but they are accident causers EVERYWHERE they go and are without responsibility acceptance but will, in fact, blame the innocent victim for the accident.

John should also be reminded of the bird's ill-achieved ability to shriek and abuse through mimicked language. Would it not be so much the better to leave the bird reminding the perpetrators of the offenses with the bird to constantly tell them their problem? Well, it probably isn't the best for the bird.

John is so centered around his "Mercedes" that when he gets it finally, he is very likely indeed to end up in

a very different kind of prison—with real big bars! He also is centered around getting that parrot. I wonder about this for the bird, as I stated above, sounds JUST EXACTLY LIKE HIS PRIOR SHRIEK-ING WIFE that he claims to never want to see or hear from ever again. I marvel at the desires of mankind and what is done to punish selves.

We will continue to offer the integrated possibilities to you readers as quickly as we can do so. We have to always check our resources for I will not abide more assaults for our simply trying to offer you information and journal notations. My scribe is weary after seven years of typing her fingers to nubbies and spending her time in court being cited for everything from fraud to contempt. She would also like to live out her experience in good health, freedom and rock her grandbabies who actually are grown too big to enjoy the cuddling while grannie worked at the keyboard. We will offer that which is shared by ones who want the information brought forward in every instance and leave the others who hold the light under the bushel to themselves—for it shall be that THE ANSWERS will never be given for them to hold. They only hold, against themselves, the darkness.

We do, however, appreciate the continuation of attacks by the former-associates for it gives full opportunity to simply present their writings and accusations alongside the facts in truth.

Dr. Young, thank you for holding in humor at the verbal assaults. Enjoy! What exactly is a "doctorate"? Well, whatever it is—George Green shall never EARN one for any of the RIGHT REASONS. He had his opportunity for GREATNESS beyond the ordinary—and he chose the GOLD! The rest becomes but history!

Good morning, Salu.

# CHAPTER 5

# REC #1 HATONN

# TUE., AUG. 15, 1995 7:27 A.M. YEAR 8, DAY 364

#### TUE., AUG. 15, 1995

#### NO EXACT DATES, TIMES OR PLACES

Will O.J. Simpson actually be slain today? Will Hurricane Felix actually hit the East Coast of the U.S. today? Will the sun rise today? Will marshmallow covered peanuts REALLY be taken from the shelves of the markets? Will children stop smoking today? Will Clinton actually stop nuclear bomb testing? Will you win the lottery tomorrow? How about today? Will gold sink the Titanic III? Will the tourists really abandon Disneyland? Will Saddam really disown his family?

WHAT ARE YOU DOING RIGHT THIS MOMENT? Oh, I see—waiting to see if these other things are going to happen? Good, perhaps you miss the taking of your nation and your lives. It is indeed a foolish teacher who would become a fortune-teller or reader of cards. The ONLY good I can see in such games is the ability to avoid having a "thing" happen if, indeed, it were going to happen anyway.

The sun will NOT come up this morning, OR ANY MORNING. The sun IS; it is "there" in the heavens and, if you want to experience it, you have to turn your world in its direction.

#### PROPER THOUGHTS

The point I make is that you must attend the rumors simply because there are possibilities which grow into probabilities and then there are rumors which are possible but are simply to continue the mass contamination of the society by distractors.

For instance: Here is a fax just received which we will include without further comment, except to ask, "To what/whose purpose?"

# [QUOTING:]

We got a call from the La Rouche office today that said that their organization in London is following the "HARD MONEY" assets of the Royal Family. They are liquidating stocks, bonds, and other investments and putting the cash into GOLD, SILVER, OTHER METALS AND FOOD. In other words they are admitting the system (as they engineered it) is going down.

#### [END OF QUOTING]

What can YOU do about the sun? O.K., what can YOU do about O.J. Simpson? You can't change around your government, Elite One Worlders, or O.J.'s enemies this morning, can you? Perhaps he was

"suicided" in the night and it is already too late—WHAT ELSE IS PLANNED FOR TODAY? Ah, indeed! Could it be the "Big One"? Do you get my point?

# BE PREPARED FOR HAPPENINGS; KEEP A SURVIVAL EMERGENCY SET-UP AT READY; IF YOU HAVE RUMORS—INFORM THE PEOPLE WHO TOUCH, IN THIS INSTANCE, O.J., SO THAT IF THERE BE POSSIBILITY IN TRUTH—THE ONES WHO **CAN** DO SOMETHING, **CAN**.

Why do you continue to ask me the answers to these things which may or may not happen? If you can find the ones who START these rumors then and only then can you possibly speculate on possibilities of any focus.

# PROBABILITIES

Since O.J. has been a major SET-UP and if the mobs are ready in their chaotic reactions to riot sufficiently today—then perhaps today may be the day. If not, it won't be today and if I predict it for today—bets are excellent that *it will not be today*! If the winds of the Atlantic continue in a strong Westerly direction then the coast on the East of the U.S. may well be stricken! What are you changing about your life in Los Angeles and San Francisco in anticipation of the "Big One" today??

How about the warnings about bombs on planes and in airports? That seems a very likely thing, readers, as the headlong rush into war proceeds on schedule for the Middle East rabidity. Moreover, WHAT ABOUT CHINA? Oh, you didn't know to worry about China? Well then, why don't we settle down and concern about our topic of the **secrets of LIFE?** 

Let me give you the FIRST and biggest SECRET. In case of emergency—you need supplies set forth. For that "emergency" you need good, clean water, some disinfectant for injuries and probably a roll of toilet paper. In the case of riots you can expect the next big ones to also hit high-rent districts as the riots get more sophisticated management. You can, further, expect utilities contamination and/or shutdown to further confuse issues and you CAN expect the Federal Government to take charge through troops. Suggestions? If things start to pop—get the heck OUT. After the "Big One" you probably won't have much of a job anyway, if you live and work around downtown L.A. Are you actually going to repair a transformer with three or fifty armed thugs making sure you DO NOT? I thought not.

# I can, however, promise you something—IF YOU DON'T LEARN WHAT "IS" ABOUT LIFE AND LIVING IN REALITY—YOU ARE GOING TO GO-DOWN TO THE WATER WITHOUT WATER-WINGS!

I will always try to warn you of rumors and that which I SEE which can give you clues to things—even O.J.'s suiciding. But, my mission is to get you informed so that you can handle LIFE as it happens to you and help you find direction AFTER it happens to you. Meanwhile—go pack your truckin' kit, and make sure you have some protein mix in it to go with your WATER. You can go a long way, friends, if you have plenty of water and some powdered health drink mix to mix with it. Try some electrolyte mix in that water also. Enough "diet" mix for a family of four for a week or more—actually doesn't weigh very much. So the only "heavy" item is your water supply—so go with the things you MUST have and work around the rest. You no longer even have to go to the health store for food mixes—go to the market. As for toilet

paper? Well, take a couple of J.C. Penney catalogs and have reading material as well; do NOT use journals, please. In the latter suggestion I jest but in the former IAM QUITE SERIOUS! You can also take breakfast bars and "diet" cookies for they are "supposed to have" vitamins added. Trail bars are excellent as well.

If you really want to get through this, bake some of your own cookie bars with trail-mix and spelta, vacuum pack them and keep them at ready in the freezer to snatch up for use. If it is hot weather, keep some "soda" bottles in the freezer with Electrolyte water. (Leave the little suckers with air space for ice expansion.) Then grab the bottles and you have an ice chest for a couple of days and then WATER for use afterward. You can't EAT OR DRINK those blue things. If you have electrolyte mix in the water the ice will be "colder". It doesn't really take a lot to be prepared and the picnic will be ever so grand about that third day (or fifth or tenth day).

Well, you are waiting until "the money hits you"? Oh my! Kiss your assets good bye! If you nice people would quit insisting that it won't happen—it might stand a chance of breaking through. However, money due HERE is also for projects—ARE **YOU** ONE OF THE PROJECTS? Oh, you just know that Oberli will take care of you? Why?? Have YOU not had your turn at bashing him, as well as tweeking Dharma? Certainly you have trampled me enough to cause wonder at what I might or might not do FOR YOU when you didn't listen in the first place!! I am tired to exhaustion at you who demand that I fix something or other FOR YOU and then you go about attending your own selfish wants and/or your belly button. I don't know about you—but I am sick of hearing about a Mercedes in Upper Slobovia when it MUST NOT be driven by its owner under ANY CIRCUMSTANCES! Stop asking God to give you THINGS, good buddies, or He will give you some THINGS to really think about! Think of OTHERS and give unto OTHERS—and see that you won't be alone in your travels. This means, of course, to continually give of value FROM SELF and not THINGS or you won't have any "friends" at all on your journey once you run out of 'THINGS'. How many do you think will come forth to me to hear about GOD and LIFE—if they get a million buckaroos? Ah indeed, many, many come—few CHOOSE righteously.

You like to call it focus on positive things? No, it is focus on self and your own druthers or you would have a job somewhere. You can wait and work at the same time—in fact you might find that if you work hard enough, you won't have to WAIT for the magic shiperoo set sail by somebody else; you will find you have "done it yourself"!

These are just thoughts to ponder on a Tuesday morning in August.

May we please move on with LIFE SECRETS?

THE SECRETS OF LIFE, PART 12 by Georges Lakhovsky

[QUOTING:]

# <u>CHAPTER X</u> <u>THERAPEUTICS OF CELLULAR OSCILLATION</u>

In the preceding chapters I have shown that a living organism, whether animal or plant, is comparable to a system of high frequency oscillating circuits consisting of cells which are themselves elementary oscillators.

I have indicated the nature of radiation in living beings and how different rays influence them. I have particularly stressed the role of cosmic radiation and how it is influenced by various physical factors such as the conductivity of the soil and the effect of astral radiation, resulting in interference phenomena.

All the investigations I have undertaken appear to confirm the fact that diseases are the outcome of oscillatory disequilibrium resulting from (1) certain modifications in the field of cosmic waves in consequence of interference through a secondary field at the surface of the soil, (2) from an astral radiation (solar, lunar) or else, which comes to the same thing, (3) from modifications of the electrical constants of the living cell. **[H: Remember that microbes modify the electrical constants of the living cell!]** 

Thus I have been led to evolve a new therapy whose object was to re-establish the cellular oscillatory equilibrium that had been disturbed by disease. According to the nature of the case, it may be advisable to act directly on the diseased organism by means of *biomagnomobile* substances or substances capable of restoring to the cell its appropriate electromagnetic constants (capacity, self-inductance and resistance of nuclear oscillating circuit); or it may be more expedient to act indirectly by modifying the field of cosmic waves around the patient by means of some suitable radio-electrical apparatus.

The object of this method is to regulate the electromagnetic field within organic tissues, chiefly by reconstituting the positive and negative fragments of every cellular nucleus, a process involving the utilization of *biomagnomobile substances*. And lastly, we know that the magnetic field is due to a rotary motion of electrons which is a particular kind of oscillation. [*E.Y. Editor's note: Those of you more technical readers may well take issue with this simplistic "explantion" of a magnetic field. It is true to a point, but hardly the entire story.]* 

My researches on cancer have led me to the conclusion that this terrible disease is least prevalent in localities where living organisms are in harmony, that is to say in oscillatory equilibrium with the soil of their habitat, as I have indicated before.

It seems that we have here a universal principle which may prove useful in therapeutics, and it is even more a principle of general hygiene than a therapeutic principle.

In my monograph on the "Contribution to the Etiology of Cancer", I showed that certain favorable conditions were established when the inhabitants made use of water drawn from the depths of the soil upon which they lived. I am convinced that if people could subsist exclusively on fruits and vegetables grown in gardens attached to their houses, and made use of water drawn from wells sunk close by, cancer and most other diseases would become far less prevalent. Do we not often hear of country people reaching an advanced age in spite of deplorable hygienic conditions under which they live? This longevity may be accounted for by the fact that these country people are compelled to make use of their local water supply and to live on their own produce. [*E.Y. Editor's note: Again I'll jump in here to comment that the gifted psychic Edgar Cayce frequently made the same health suggestion about consuming local water and foodstuffs.*]

The disadvantage of modern water supplies might be overcome in cities by sinking artesian wells, such as those existing in Paris in the Place Lamartine, the Avenue de Breteuil and the Bois de Boulogne. As for the new artesian well of the Rue Blomet, it would be infinitely better if **this water were used for house-hold purposes rather than for a swimming pool.** 

When local living conditions are exceptionally bad or variable, it is possible, as I have shown, to reestablish, or rather "tune up" the electric constants of the cell by means of appropriate substances in harmony with the physical and chemical nature of the soil of the habitat. These substances could be administered by hypodermic injection, or preferably, by the oral route. At night time the sleeper might be connected with the soil by means of an appropriate earth connection, and in the daytime, footwear might be used to hold a metallic plate in the sole or heel, thus establishing electrical contact between the foot and the soil. In the majority of cases it seems more rational and more efficacious to resort to electrical methods such as filtration of the field of cosmic waves in the immediate vicinity of the individual.

I have also recommended the use of special radio-electrical contrivances such as metallic antennae fixed up in flats or outside houses, earth-connections, metallic grids and, preferably, appropriate oscillating circuits.

The filtration of cosmic radiations systematically carried out by these oscillating circuits is, in point of fact, accomplished naturally by radiations of longer wavelength, such as luminous rays, ultra-violet rays, X-rays and radium emanations. This accounts for cases successfully treated by heliotherapy, actinotherapy, radio-therapy and radio-active substances.

My experimental work has confirmed the soundness of the foregoing principles. Let us recall to mind the experiments with geraniums inoculated with *Bacterium tumefaciens* and treated by the radiations of my Radio-cellulo-oscillator, with the result that the plants were cured after a few applications. Since then I have shown that disease occurs owing to oscillatory disequilibrium brought about by excess of cosmic waves. The ultra-short waves emitted by the Radio-cellulo-oscillator reconstitute, by interference, the field of cosmic radiation which thus acquires an appropriate value, the same result being achieved by the intervention of luminous rays, ultra-violet and radio-active rays.

In a preceding chapter I indicated, in regard to the nature of radiant energy, how I obtained the same curative result with geraniums by eliminating the Radio-cellulo-oscillator and substituting for it <u>the simple</u> <u>device of a copper spiral encircling the plants. This spiral is the simplest and most general form</u> <u>of an oscillating circuit</u> which I advocate for the filtration of cosmic waves in connection with the treatment of various diseases, including cancer. [H: Attention: Field planners for simple frequency introduction to growing plants. Get a good copper conducting wire or something similar and encircle the field—or in sections if you have to because of "size". The frequency waves will criss-cross the encircled sections at the speed of cosmic ray waves. You do NOT need elaborate devices.]

The results I obtained in treating these plants by means of an oscillating circuit were far beyond my expectations. Professor d'Arsonval, who presented my communication to the Académie des Sciences, drew attention to the fact that at the beginning of January, 1925, I had set up an oscillating circuit consisting of a copper spiral suspended in the air and kept in position by means of an ebonite rod

introduced into one of the flower pots containing the geraniums inoculated with cancer on December 4th, 1924. On January 30th, 1925, the tumor was developing normally, but the plant continued to grow without showing signs of decay, whereas all the control plants had perished as a result of the tumor they bore. At the end of February, 1925, the treated plant was cured and the necrosed tumor had fallen off. On March 23rd, 1928, the same plant, still encircled by its oscillating circuit, was photographed (Plate VII). Comparison of the photographs of January 30th, 1925, and March 23rd, 1928, reduced to the same scale, gives an idea of the extraordinary development of the plant which, in three years, reached a height of 1.40 meters, i.e., about 4-1/2 feet. This geranium is still flourishing, even in winter, and appears to be in excellent condition. It should be borne in mind that tumors due to *Bacterium tumefaciens* usually cause cachexia and death, even after surgical removal. (See Plate VII next page.)

Since this first experiment, many investigations in the same field, in conformity with my methods, have been carried out in France, Italy and America. I, myself, have extended my researches on plants to animals and human beings, and it has given me great encouragement to know that my methods have been successfully applied by eminent workers in laboratories and clinics. Among the numerous reports published concerning these experiments, special mention must be made of the report presented at the Congress of Radiology in Florence (May, 1928) by an eminent authority on cancer, Professor Sordello Attilj, of the Hospital San Spirito in Sassia, Rome. Only a brief summary of this report can be given here. Professor Attilj made extensive use of my open oscillating circuits which I recommended in the form of collars, bracelets, belts, etc.

The most important observations of Professor Attilj, appearing in the report in question, concern six patients—five of whom were suffering from cancer and the sixth from polysarcia (excessive corpulence). All these cases of cancer exhibited marked individual differences.

#### plate VII

1. Patient, aged 78, suffering from epithelioma (ulcerated) on the floor of the mouth with sub-maxillary metastases.

2. Patient, aged 25, suffering from recurrent sarcoma on left hand.

3. Patient, aged 28, suffering from recurrent sarcoma of right breast.

4. Patient, aged 60, suffering from epithelioma (ulcerated) of genital organs.

5. Patient, aged 40, suffering from severe post-operative pains with small metastases in scar on breast.

It will be noticed at the outset that three cases of cancer are complicated by recurrence or secondary manifestations (metastases) which constitute aggravating conditions. Nevertheless, a few weeks after application of oscillating circuits, Professor Attilj noted a diminution of pain, a progressive resorption of lesions and a disappearance of induration of tumors. In the majority of cases the painful fomication ("pins and needles") accompanying the development of tumors ceases when the oscillating circuit was applied.

The sixth case concerning the patient suffering from polysarcia is perhaps the most interesting of the series. Weighing 120 kilograms, the patient was suffering from lancinating pains in the lumbar region and moved with such difficulty that it took her three to four minutes to rise from the sitting position. Three days after the application of the oscillating circuit (a belt in this case) the pains disappeared, the patient regained her appetite, so much so that at the end of three months' treatment she was able to move with ease and resume her normal activities.

Professor Attilj summed up as follows:

"The small number of cases treated, which represents only the beginning of a method of treatment awaiting further development, shows that the use of Lakhovsky's oscillating circuit is really effective. When we bear in mind the tragic fate of cancer patients doomed to die, often in great pain, while at the same time their organs are gravely affected by the disease, it must be admitted that anything that can relieve such distressing symptoms is a great blessing to the suffering patients."

Professor Attilj admits the efficacy of open oscillating circuits for re-establishing cellular oscillating equilibrium, not only in cancerous patients, but also in patients suffering from cardio-vascular and nutritional affections.

For some time past I have made similar observations myself and have collected a great number of reports from practitioners who have cast aside their preconceived ideas in the interest of science, and have experimented with my methods of treatment.

Generally speaking, the following conditions have been most often dealt with by practitioners:

Insomnia, due to overwork or following on illness, is successfully treated.

Pain associated with various affections is generally reduced, sometimes eliminated, even in cases of cancer.

Patients have noticed a sensation of warmth due to activation of the circulation. Blood analysis shows an increase of red corpuscles. Anemia and cold extremities are thus amenable to our methods of treatment.

The gastro-intestinal functions are stimulated and gastric acidity is reduced while intestinal atony and pains accompanying digestion also show favorable response.

In deaf patients, an improvement has been observed.

Other signs of improvement include better appetite, increase in weight and an appearance of rejuvenation, often distinctly marked.

Lastly, attention must be drawn to the interesting observations made by a distinguished French professor who experimented with my methods in one of the great Paris hospitals. The patients under treatment were subjected to strict examination. Once a week the weight was noted, the blood analyzed and blood pressure recorded. While these experiments were in progress the professor noticed that during a period of about eight days the improvement previously observed came to a definite standstill in all the patients. He deduced from this general phenomenon that an external cause was operating. In looking at the calendar he observed that this abnormal period coincided with the full phase of the moon.

From the point of view of my theory this phenomenon may be explained as follows. We know that the moon, in common with all sources of radiation, has the power of causing considerable variations in the field of cosmic waves, a subject dealt with in my work *L'Universion*. Moreover, the effect of the oscillating circuit is to absorb any excess of cosmic waves which are responsible for the oscillatory disequilibrium of the cells. As the moon modifies the field of these waves, this interference has repercussions on the absorption of the oscillating circuit whose action is diminished. Thus we observe that the effect of an oscillating circuit worn by a patient is in close relationship with the field of cosmic waves. In cases in which this effect is inadequate, the desired result may be obtained by making use of several circuits (collars, bracelets, belts).

As a general rule, I have observed that in all the patients wearing oscillating circuits and living on highly conducting soils, that is to say naturally carcinogenic (cancer-producing) such as Grenelle, Javel, Auteuil, Neuilly, the action of the circuit is immediate and rapid, whereas in patients living on insulating soils, such as Dauphine, the Champs-Elysées, Gaillon, Monceau, this action is much slower, and its effects are not manifested until a certain time has elapsed.

Thus the action of an oscillating circuit, being closely connected with the intensity of the field of cosmic waves, gives rise to the paradoxical conclusion that, thanks to the use of this circuit, the worst soils, from the point of view of health, finally turn out to be the best. The oscillating circuit (collar, belt, etc.) acts by regulating the incidence of cosmic waves, thus re-establishing, automatically and naturally, the oscillatory equilibrium.

We are justified in concluding, therefore, that the application of open oscillating circuits succeeds in arresting the development of cancer, even in the most advanced stages, while pain is eliminated and the dreaded disease sometimes conquered.

Finally, similar gratifying results have been obtained in the treatment of many other diseases which apparently have no connection with cancer. Thus it may be claimed, *a fortiori*, that oscillating circuits, in absorbing excess of cosmic waves, may prove to be a means of preventing disease worthy of consideration.

I am hopeful that, in future, all diseases afflicting mankind may be prevented and successfully treated.

# [END QUOTING OF PART 12]

I realize that by offering this last information that a whole bunch of you are going to go out and buy all sorts of baubles and things to hang upon your necks. I would save the money if I were you and pack your emergency kits with worthy goods.

Are there good items out there which could resonate and offer help? Of course-BUT YOU DON'T

HAVE ABILITY TO KNOW WHAT THEY ARE! If you wish to wear a bracelet or a chain about your neck—wonderful. Get as much GOLD into it as is possible. I don't have a lot of patience with "copper" but fine if you want a "typical conductor". Copper will definitely do one thing for you—turn you green as the copper oxidizes. Perhaps little Martians are green because they wear copper suits? STOP THE NONSENSE.

We KNOW of a few who go to the Global Sciences meetings and sell all sorts of fun things, such as "Tesla Watches", etc. They take a standard CHEAPEST POSSIBLE watch and add the Tesla signature and there you have it. When questioned in private it was said by the promoter: "What difference does it make, it's all in the mind anyway!" Well it does make a difference and the biggest difference of all is WHAT YOU CONTINUE TO ALLOW TO BE POURED INTO YOUR MIND.

This author whom we honor was WORKING AND EXPERIMENTING—YOU WANT THE REAL THING ALL FINISHED FOR YOU! So be it. Drape yourself with as many trinkets as you need to become as the proverbial Christmas tree—JUST DON'T GO SWIMMING—LEST YOU SINK AND DROWN.

With this caution in mind, let us close this chapter.

Good morning.

# CHAPTER 6

#### REC #2 HATONN

#### WED., AUG. 16, 1995 11:05 A.M. YEAR 8, DAY 365

#### WED., AUG. 16, 1995

#### <u>HAPPY NEW YEAR'S EVE:</u> TOMORROW BEGINS YEAR 9

#### LOVE AND INTROSPECTION

As we draw to a close a year so filled with massive tasks and, as well, assaults and damages flung against our very beings, we are often remiss in remembering the things which are the full basis of our journey in representation of that which is perfection of GOD and our journey into that Light of HIS wondrous allowances. God IS Love. Beyond all things as with a parent who awaits the birthing of a much wanted child, He must often times look and be tough on His children in such a Love that allows choices which may well not be within His intended Laws. For, as a man breaks the laws of the land, so too are the laws of God shattered at every crossing.

Some people refer to "unconditional" Love as if it were some allowance for THEM INDIVIDUALLY to have opinion about all OTHER actions by ALL OTHER INDIVIDUALS. No, that is NOT WHAT IS MEANT BY UNCONDITIONAL LOVE. Love has guidelines, beyond which having moved—there is no longer respect and reverence for the one who may well "claim" unconditional love but has it NOT. Don't burden me with YOUR "unconditional LOVE" expressed as pure hate, lies and deceit. I KNOW the difference between LOVE and WORDS UTTERED TO MAKE ONESELF SOMEHOW LOOK GOOD TO OTHER HUMAN BEINGS. THIS IS <u>WHY</u> THE GUILTY ALWAYS CRUCIFY THE TRUTH-BRINGER MESSENGER. Well readers, we "messengers" are tired of the continual assaults by ones either foolish, intentionally acting in lies, deceit and false documentation, or in ignorance. When you make your bed, usually with the secret "help" of others, you are going to be responsible for that which YOU ALLOW! Love has nothing to do with the encounter of such painful play-acting. You who continue to thrust your spears against us when you KNOW THE CORRECT PARTIES INVOLVED, are worse than the original thieves and robbers—for you continue to be HAD YOURSELF while you bash and blast and slash and burn.

Love is not some kind of polished sword to hide behind and use to slash and cut—especially not "unconditional" love.

Love is a force. It is not a result; it is a cause. It is not a product; it produces. It is a power, like money, or steam or electricity. It is valueless unless you can give something else by means of it.

# KNOW THAT YOU SHALL BE JUDGED BY THE COMPANY YOU KEEP AND THE ACTIONS PRESENTED. SOME OF YOU HAD BEST LOOK AT THOSE WITH WHOM YOU ASSOCIATE

# AND IN WHOM YOU PLACE YOUR TRUST FOR THEY ARE DECEIVING YOU AND, YET, YOU SHALL BE KNOWN BY THEIR ACTIONS FOR YOU HAVE GIVEN THE POWER INTO THEIR HANDS WHEREIN THEIR LIES BECOME YOUR LIES! PONDER IT.

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# <u>THE SECRETS OF LIFE, PART 13</u> <u>by Georges Lakhovsky</u>

[QUOTING:]

# <u>CHAPTER XI</u> ORIGIN OF LIFE

[Condensation of Water Vapor and Mineral Elements; Influence of Cosmic Radiations on Orientation of Cellular Elements; Constitution of Electric Oscillating Circuit of the Cell; Characteristic Elements of Living Species; Problem of Heredity; Infinitesimal Value of Radiant Energy; Induction in Fixed and Oscillating Fields; Induction in Electromagnetic Fields within the Cell.]

# CONDENSATION OF WATER VAPOR AND MINERAL ELEMENTS

In the geological epochs, when life had not yet appeared on the surface of the Earth, our world which had stored, at a certain time, the condensation of all the water vapor in the atmosphere, was partially or totally covered with oceans. [H: As a matter of fact the planet was known as "Oceanios" before it was recognized as "Earth". Remember "Earth" is simply a description, not a name. The name was Shan and was first "Shan Oceanios". It started out as a very "hot" place as early friction and volcanic action heated EVERYTHING—this caused vaporization distillation of moisture and a separation of heavier mineralization from the actual water. This is what is "meant" in reference to the "condensation" above.]

The elements and various chemical compounds, dissociated under the action of heat, then subsequently condensed, were found scattered everywhere. They are still found, almost without exception, in sea-water, whose analysis reveals a great complexity: chlorides, bromides, iodides, sulfates and most salts of the principal metals: sodium, potassium, magnesium and many others. It is entirely owing to humidity in the neighborhood of the sea or in the sea itself, that life emerged and that the first protozoan appeared.

As biological science has established the fact that the first phase of life is the cell, I propose showing how the primordial cell was formed by referring to my theory of cellular oscillation.

It is important to bear in mind that salts, simple bodies and other chemical compounds which existed in a state of great dilution in the midst of vast masses of water and saturated vapors, were, in consequence, strongly dissociated and ionized, in the form of atoms and molecules, more or less electrified. Thus every droplet of water formed a tiny microcosm containing, in a state of extreme dilution, a great variety of chemical elements. Hence it must never be lost sight of that humidity is essential to life; it was the first condition for the appearance of life on Earth.

# INFLUENCE OF COSMIC RADIATION ON ORIENTATION OF CELLULAR ELEMENT

The causes determining the generation of cosmic waves were already existing when the Earth appeared in the universe. The radiations which generate cosmic waves, whether from the sun or from other stars, have remained unaltered. But our Earth, at that time, as even now, must have been charged with negative electricity.

The process of the appearance of life may conceivably have been as follows: under the action of electromagnetic radiations of cosmic origin, certain molecules of chemical compounds and certain atoms of simple elements, contained in globules of water, were orientated along lines of force of an electric field generated by some astral body, charged "positively" while the Earth was charged "negatively".

Let us note that owing to the multiplicity of astral electric fields, orientation of molecules could have been effected just as well along lines of force coming from the sun as from the moon, Mars, Jupiter, or any other planet or astral body.

Again, these molecules of conducting substances, containing iron, potassium, iodine, chlorine, and various chemical combinations, were automatically grouped under the influence of chemical affinity or electrostatic forces. They began to form along a certain line of force a small agglomeration of electrified molecules to which other molecules were attracted. These unions, however, occurred according to determined direction, that of the line of electromagnetic force which, arising out of celestial space, reached the Earth, negatively charged, as modern science has shown.

These groups of conducting molecules were thus orientated and joined together in the form of an extremely short curved rod.

Around this "bait", a certain number of molecules from insulating substances came to be fixed, possibly owing to the force of gravity, and formed, as it were, a sheath enveloping the original agglomeration of conducting molecules.

# <u>CONSTITUTION OF ELECTRIC</u> OSCILLATING CIRCUIT OF THE CELL

Owing to the rotation of the Earth, the orientation of agglomerated molecules was subjected to deviation and as a result of its rotatory motion the Earth thus played a part, at the end of twenty-four hours, or even after a few days, in the formation of a filament no longer rectilinear but curved, and at times, having the shape of a tangled cluster (see Figure 22). The new parts of this filament were consequently formed along the line of magnetic force, invariable in direction, while the parts already formed were swept along by the motion of the Earth. As this conducting filament was being formed, the insulating sheath or membrane enveloping it continued to grow and to consolidate itself at the same time as the filament. This kind of phenomenon took place in a microscopic globule of vapor measuring 3 microns in diameter. It is this insulating membrane which, once the circuit was completed, finally prevented the extremities of the filament from being joined together, and even from coming into contact with the internal conducting medium. The filament, that is to say, the nucleus of the cell, was thus finally formed.

#### (See Figure 22 next page.)

The information of this cellular circuit was due, in short, to the presence of lines of force arising out of celestial space, and its configuration to the rotation of the Earth.

The circuit thus formed was endowed, by construction, with capacity and self-inductance. It then immediately began to vibrate under the influence of electromagnetic radiations and penetrating rays, among which a certain frequency equivalent to the frequency of the circuit was found with which it could vibrate in resonance. This microscopic globule of mineralized water, already showing signs of organization, was then completed chemically by its other organic structures, such as protoplasm, cytoplasm, micellae, vacuoles, etc., always by aggregation of molecules. And as it was vibrating and radiating, this globule was living and the cell was born.

# figure 22

# CHARACTERISTIC ELEMENTS OF LIVING SPECIES

As a result of this formation, every cell, or at least every species characterized by cells possessing nucleus and protoplasm, began to oscillate with a frequency and wavelength determined by the dimensions of its filament. Thus by virtue of the form and dimensions of the filament, every cell, like every microbe, possesses its own wavelength which is characteristic of its species. But all these cellular wavelengths, although widely different, are of the same order of magnitude and approximate to one another within a narrow zone of the whole range of vibrations.

According to my theory, this definition of cellular species involves one of the following consequences. If, by any process, we succeed in modifying the duration of the formation of a cell, which implies modifying the constitution of its filament or of its conductive capacity, either by means of chemical elements or by electromagnetic methods, we modify at the same time its frequency of vibration, and consequently, the species of cell as well as its particular characteristics.

This sequence of events probably occurs in cases of cancer, diseases of old age, etc. Transmutation of cells would thus be accomplished.

Experimental evidence gives support to this view. Furthermore, a similar state of affairs may occur in the action of certain medicaments of mineral, vegetable or animal origin, which are intended to cure certain conditions by reinforcing the conductivity of the nucleus, or modifying its chemical nature, the nucleus being of primary importance in the process of oscillatory disequilibrium.

#### CELL DIFFERENTIATION AND HEREDITY

The most diverse hypotheses have been enunciated on the constitution of protoplasm.

According to Naegeli, matter is composed of units to which he gave the name of micellae. Other

scientists, such as Darwin, Haeckel, Spencer, Hertwig, de Vries, Wiesner, have been led to postulate the existence of a physiological unit of a higher grade than micellae, *i.e., the idioblast.* The sum of idioblasts constitute the *idioplasm.* Hertwig states that the hereditary substance is not located in the protoplasm but rather in the nucleus and has adopted Pffuger's concept of the *isotropy of the ovum*, that is to say, that the ovum is homogeneous and none of its parts corresponds beforehand to any part of the future animal. Weismann propounded the theory of "ancestral plasma". (Weismann was the author of the germ-plasm theory of heredity which denied the transmission of acquired characteristics.) The problem of the specific differentiation of cellular elements has given rise to a great number of hypothetical solutions including the theories of his, Hansemann, Hertwig, Naegeli, de Vries, etc.

According to my views, the hereditary substance is located neither in the protoplasm, idioplasm nor in the micellae, but actually in the **nucleus**; and the specific differentiation of the nucleus is due to its power of vibrating in accordance with a wavelength determined by the diameter of the circuits which constitute it and the value of the nuclear electrical capacity. In procreation, the male or female cell which proves to be dominant is that whose wavelength approximates most closely to the normal standard typical of its sex. This may account for hereditary phenomena brought about by nuclei whose diameter does not vary for generations, their wavelengths and the chemical composition of protoplasm that form capacity remaining consequently unchanged. This may also account for the recurrence of qualities, defects, resemblances, etc., through many generations, in short, what is known as atavism.

# INFINITESIMAL VALUE OF OSCILLATING CELLULAR ENERGY

In the course of this work I have already raised the question: "Whence comes the energy of cellular radiation?" It is this question which I propose answering now by way of concluding the formal statement of my theory.

Owing to the microscopic dimensions of cells and their filaments, dimensions measuring only fractions of microns, it follows that the oscillation of such a circuit requires but an extremely small amount of energy. It is difficult to imagine the infinitesimal quantity of this energy, but the imponderable amount of force brought into play in the course of these oscillations does not preclude the far-reaching effects of these ultrashort waves, owing to the considerable amount of induction attainable with such high frequencies. Let us call to mind, for instance, the vast range available to wireless stations making use of so-called short waves which are actually long waves in comparison with cellular oscillations. For such broadcasting a power of a few dozen watts is sufficient, and it has even been possible to reduce this to 1 watt or less while operating in a radius of more than 2,000 kilometers.

Some physicists have experimented with high frequency waves of the order of a hundredth, and even a thousandth, watt. In the experiments of Nichols and Tear, for the generation of electromagnetic waves of 300 microns, the energy of these radiations was so attenuated that their measurement necessitated a special optical method.

Thus a certain imaginative effort is required to appreciate the greatly attenuated energy that makes the circuits of our cells oscillate, whose structure is perceptible only under the microscope at a magnification of 300 to 500.

We shall not attempt to calculate this energy; suffice it to say that it is infinitely small for each circuit. We have seen that the wavelength of cosmic waves is extremely small and that atmospheric radiant energy is sufficient to cause cells to oscillate. When a Hertzian wave emitted in Australia, for instance, with a power of a few dozen watts, is transmitted in all directions and ultimately received in Europe by a small aerial, the high frequency energy picked up by the receiving aerial is infinitesimal. It is all the more so as the energy decreases theoretically in inverse ratio to the square of the distance, and practically with far greater rapidity.

# INDUCTION IN FIXED OSCILLATING FIELDS

How is it possible that such a receiving aerial, picking up so little energy, can yet oscillate in its turn sufficiently to activate another far distant aerial? This is largely due to the very high frequency of these short waves, whose attenuated length approximates more closely to the wavelength of cosmic radiations than to that of long waves.

We know that the process of wave reception is as follows: the receiving aerial is situated in a variable electromagnetic field created by the waves which are propagated from the transmitter. It is this variable high frequency electromagnetic field which, by induction, generates oscillating electric currents of the same frequency in that aerial. It is also owing to this same mechanism that our cells oscillate, and I shall show whence the necessary energy is derived.

At this stage it may be useful to draw attention to two essential conditions relative to induction phenomena bearing on sustained oscillations.

In order to bring about generation of oscillating electric currents in a circuit, it is necessary that the following conditions would be fulfilled.

1. Existence of an electric circuit capable of oscillating (circuit possessing self-inductance and capacity).

2. Existence of an external cause capable of making the circuit oscillate.

We have seen that the first condition was fulfilled in every cell. With regard to the second condition, the phenomenon of oscillation may be due to a great variety of causes. In any case it is sufficient that the self-inductance of the circuit in question should be influenced by an oscillating magnetic field or that the capacity should be situated in an oscillating electric field.

Each of these two induction phenomena, electric or magnetic, may itself be brought about in two ways.

In the first case, the self-inductance of the circuit is *fixed* and the external magnetic field (or the electric field in the case of a condenser) is variable. This variation of the field then produces, by induction in the circuit, currents whose frequency corresponds exactly with its own wavelength. The effect may actually be determined by a multitude of fields, each having its own frequency, induction being produced only by the field whose wavelength coincides with that of the circuit.

In the second case, self-inductance is *mobile*, and is displaced with a very great speed in the magnetic field. The action of an electric field on the capacity of the circuit would take place on similar lines.

The electric or magnetic field in question may be variable in regard to time and show exactly the same frequency as the induced currents in the circuit. Or else this field may be variable in regard to space, for instance, an undulating field having a fixed value on which discontinuities or interruptions are superimposed. Or yet the field may be fixed though the oscillating circuit itself is mobile. It is upon these phenomena that the construction of industrial alternators is based; in certain cases the revolving part is constituted by the continuous current induction circuit whose magnetic poles acquire a high velocity in the presence of the fixed coils of the induced circuit. The induced alternating currents then arise from the circuits of the fixed part which, by the rotation of the revolving inductor, are subjected to variable magnetic fields.

The same principles apply to a frame aerial; the spirals of the frame act by induction, like the secondary circuit of a transformer, whose primary circuit corresponds to a transmitting aerial. Induction is produced by the variable magnetic field propagated by the waves issued from the transmitter. It is owing to the same process that the radiant energy of cosmic waves activates our own cells.

# [END QUOTING OF PART 13]

This seems to be a good place to break this segment. We will continue with the subject when we can next have time for work at the keyboard. There are many other things which must have attention. Thank you for your time.

# CHAPTER 7

# REC #2 HATONN

# THU., AUG. 17, 1995 9:56 A.M. YEAR 9, DAY 001

# THU., AUG. 17, 1995

#### HAPPY NEW YEAR!

To new readers who haven't a clue as to why or how we number our papers for file purposes, a brief explanation. You are in the "Alpha" period of counting your human time. There are many periods which mark beginnings and endings according to calendars and purposes. You entered Alpha period (in our counting) on August 17, **1987.** This was also, fundamentally, the start of The Phoenix Project in preparation for A New Republic.

Why does it mean something? Because on the 16th of August, 1987 the "Elders" or the "Ancient" calendar countings ENDED. The Aborigines Dreamtime stopped with the awakening of the Green Ants and all the ancient calendars of the Western Hemisphere ENDED. So you see, August is a very "strong" time in your cycles of counting. The 8th of August, the 17th of August and the 22nd of August should be the days of Celebration, not those with which you now count.

I should have asked Rick to wrap-up the Valley of Radiance series with Grandfather's speakings about Tehachapi. Perhaps it could be found and re-run here. It doesn't say much about the merging of "time" but you will better see WHY the area is important—as are other areas about the U.S. and in the so-called "West". I don't want to spend time on that subject while we need the information of our topic out to you. We can go into these things again, when there is more time and space available in the paper and journals. Anyone really interested can go back and read the appropriate journals.

Yes, Rick, I have spoken of Georges Lakhovsky and several others who will be brought again into your attention, in the past. It is not the "number" of speakers and writers—it is the point of using the RIGHT ones. There are only a pitiful FEW who have truth about "how it is" and you can't even find those papers left for your information—and we all know why that is so, for YOU ARE NOT SUPPOSED TO KNOW TRUTH. Those authors who "made it" were simply discounted publicly while the work was/is buried.

I find the "New Agers" interesting in their "awakening and enlightenment unto God". How in the name of God can you understand God if you as MAN can't even BE *MAN*? Knowledge does not simply absorb by osmosis of some kind—it has to be LEARNED. And, when the knowledge is sufficient—the KNOW-ING "becomes".

# O.J. SIMPSON AND CIRCUS CIRCUS

Dr. Young, please, it is time to RE-RUN the Wean material as you can see the information revolving around the LAPD is exactly like it was told! *"Things are bustin' out all over..,"* as the old song goes.

Perhaps Gary's input may well TAKE ON NEW MEANING!

#### STAGES OF LIFE PHYSICAL

You have a whole structure of labels for infancy, childhood, adolescence, young adult, adult, middle age, middle age, middle age, modern maturity, young-elderly, elderly and, simply, old.

I take exception to the labels because most of humankind never grow beyond early childhood and certainly never achieve ADULThood. Well, for the civilization of HUMANKIND ON PLANET EARTH— CHILDHOOD'S END IS FALLEN UPON YOU.

# <u>THE SECRETS OF LIFE, PART 14</u> <u>by Georges Lakhovsky</u>

# CHAPTER XI, ORIGIN OF LIFE (Continued)

[QUOTING:]

# INDUCTION OF ELECTROMAGNETIC FIELDS WITHIN A CELL

We have seen that living cells possess oscillating circuits constituted by filaments. Now all these cells are set in motion in space, impelled by the motion of the earth, at a velocity of 27 kilometers per minute at the Equator. The question is in what particular field do these cells revolve? Evidently not in the terrestrial electromagnetic fields, since these fields are swept along at the same time as the cells by the same rotatory motion. The cells revolve in variable electromagnetic fields generated by a source external to the earth, that is to say within the field of atmospheric radiations comprising a complete range of frequencies as typified by cosmic radiations emanating from the sun, the Milky Way and the Immensity of Celestial Space.

Finally, the existence of variable electric magnetic fields of multiple frequencies arising out of space shows that all the energy of radiation at the earth's surface comes, in the last analysis, from electromagnetic induction brought about by the rotation of the earth in space.

Let us now consider the relations existing between the chemical composition of the cell and its radiation. We know that living beings, animals and plants, in a word every living cell, contain all the chemical atoms in their great complexity. As I stated before on the subject of cell differentiation and heredity, various names have been given to the elementary units of the cell and protoplasm, such as micellae, idioplasm, mitochondria, etc. From my point of view I prefer to describe them as *biomagnomobile* units so as to stress their biological origin, their essential mobility and the electromagnetic element which charges them with vital energy.

Let us take, for example, the process of electro-plating in which two metallic electrodes are immersed in a conducting liquid. The metallic atoms are swept along by the current; they leave one electrode to be deposited on the other electrode, this being due to elementary electrostatic charges, each atom being directed by electrons moving from one pole to the other. When the current fails the motion of atoms ceases.

In the case of living cells the number of these particles constituting a single cell is incalculable. Thus, according to Raphael Dubois, it would take 250 million years, provided it were possible to count at the rate of one million per second, to estimate the sum total of units contained in the egg of a silk-worm. Whatever the number may be, these units are incessantly moving in our organism; thus a cell in the brain may ask a cell in the stomach, for example, to supply it with a few hundred trillions of those biomagnomobile units (derived from phosphorus, chlorine, iron, etc.) which circulate in all parts of our bodies. Molecules are first brought into the blood by foodstuffs or formed within the organism from simple elements. And all these molecules are set in motion, attracted or repulsed, by the play of cellular oscillations, as in the motion of charged electrical particles in the process of electroplating. Moreover, the organism consists only of *living biomagnomobile* units, in a state of incessant chemical and electromagnetic activity. All functional activities can only be carried out as a result of the harmony and general organization of the cells and of their oscillations originating from cellular nuclei. It is this general harmony which determines the particular position of every molecule. With regard to the necessary energy, this comes from the electrical vibrating of the cells, energized in their turn by cosmic waves.

At this stage the question may be asked: "What about toxins?"

Toxins are the waste products of cells and of dead microbes. As they are no longer living, and thus constitute inert matter, these waste products neutralize the oscillatory movement of neighboring cells and weaken them or cause their destruction. These inert particles attract living particles; in any case, their proximity modifies the electrical capacity of living cells which can no longer oscillate in accordance with their specific frequency; hence disease or death.

In this connection let us consider the action of the microbe on the cell from a biological point of view. First let us point out that the microbe does not attack living cells directly, but only indirectly by induction, as we shall show later. Chemical analysis of microbes and cells shows them to be remarkably similar in composition. It seems, therefore, *a priori*, that it is difficult, from a chemical point of view, to account for the actions of the microbe. But if we investigate the chemical composition of microbes and cells respectively, the distribution of the different substances enables us to solve the problem of this "war of radiations" which I mentioned in an earlier chapter.

We know that the constituents of living cells and microbes may be classified into three categories: nitrogenous substances, ternary substances (Ternary is a term indicating that chemical compounds are made up of three elements or radicals.), and mineral substances. Thus, for instance, analysis of a cell of the fruit-bearing part of *AEthalium septicum* shows the following proportions:

Nitrogenous	30	
Ternary substances	41	
Mineral substances	<u>29</u>	
	Total	100
	1000	100

According to Henneguy, in nitrogenous substances are found: plastin, vitellin, myosin, peptones, pepsins, lecithin, guanine, xanthin and ammonium carbonate. In ternary substances: paracholesterol, a special resin, a yellow pigment, amylodextrin, a non-reducing sugar, fatty acids and neutral fats. In mineral substances: lime combined with fatty acids and other organic acids, such as lactic acid, acetic acid, formic acid, oxalic acid, phosphoric acid, carbonic acid, sulfuric acid; phosphates of potassium and magnesium, chloride of sodium and iron salts.

Generally speaking, all chemical substances present in sea-water are found in the human organism.

From the point of view of my theory of cellular oscillation, all the substances enumerated above may be divided into two categories:

- 1. Conducting substances.
- 2. Insulating substances.

As a general rule, insulating substances are found in nitrogenous and ternary compounds and conducting substances in compounds containing mineral salts. Thus, for instance, plastin, paracholesterol, resin and certain fats are insulating, while most minerals, and particularly the salts (sulfates, phosphates, chlorides, of sodium, magnesium, iron, etc.) are more or less conducting.

In the light of this classification we shall see how the microbe may, by induction, modify cellular oscillation. Let us recall that oscillation in a circuit depends on its conductivity (electrical resistance) and on its permeability to waves (specific inductive power and capacity). Returning to the cell of *AEthalium septicum*, we have seen that its chemical composition was as follows: nitrogenous substances 30; ternary substances 41 (most of these being insulating); mineral substances 29 (most of these being conducting).

Let us suppose that this cell is attacked by a microbe whose mineral ratio is 40 instead of 29. Its oscillating power and consequently its frequency, are not the same as those of the cell. Thus, by induction, the microbe modifies the oscillation of the cell, which results in its destruction and death. Again, the cell, instead of dividing normally by karyokinesis into daughter cells, divides according to the frequency of the microbe, that is to say into cells typical of the microbe. In the absence of a microbe, if the nucleus of the cell is too powerful a conductor (excess of iron and phosphorus derived from globulins), and if the external agent (excess of cosmic waves) causes a too rapid division of cells, we may find that the healthy cell will be transformed into a neoplastic cell (cancer).

The foregoing facts show that in a healthy organism every tissue must contain, in constant proportions, conducting and insulating constituents which I have named *biomagnomobile* units.

The question now arises how the distribution of these units in the organism is effected so as to bring to the membrane of the nucleus the insulating substances, and to the filament the conducting substances.

It is essentially due to the energy of its own oscillation that the cell is able to summon for its needs all these insulating and conducting substances which are distributed to the locations where they are required for the maintenance of the life of the cell itself. Similarly, in the electro-plating process the substances and the strength of the current are adjusted so as to obtain the desired effect, according to the nature of the metal employed.

Such is the final remark with which I conclude the formulation of my theory.

My experiments in the field of radiobiology are now established facts which cannot be accounted for by the classical theories of science, whereas my new theory provides the necessary explanation.

In conclusion, my theory may be summarized in the form of this threefold principle:

Life is created by radiation, Maintained by radiation, Destroyed by oscillatory disequilibrium.

Be that as it may, I believe I have opened up a new field of research which should prove particularly fruitful to biologists. No one can predict what the future has in store for us in this field; in any case, I hope that the ultimate result will benefit suffering humanity.

#### **CONCLUSION**

In concluding the presentation of my theory and of its practical applications, I wish to appeal to physicists, and research workers, to all men of science in general, for in them lies the source of all progress. It is they, in particular, who have achieved the modern marvel of wireless. If anyone predicted, forty years ago, that we should be able to hear speech and music from all parts of the earth, not to mention television, he would have been regarded as a madman. As yet today these inventions are accomplished facts which we accept as being perfectly natural. Such is the power of science that it invariably surpasses the most daring speculations.

I appeal to these research workers to devise, as I shall attempt to do myself, a mechanical eye, an objective, in a word an apparatus with which to detect the unknowing radiations discussed in this work.

What are we able to perceive with our sense of sight in the immense gamut of radiations? Nothing but a small zone extending from 375 to 700 trillion vibrations per second. And yet what a social upheaval lies in store for us pending the discovery of this apparatus susceptible of detecting the complete range of waves, known and unknown, which escape our control.

In speaking of man, Descartes said: "I think, therefore I am." This somewhat laconic dictum should not blind us to the fact that man, although superior to animals in many respects, notably in the power of thought, is nevertheless inferior to them, for the time being, in regard to the narrow range of vibrations that he is able to detect. Indeed, man can only see and hear with a very restricted range, and he can only transmit his thought by means of speech. On the other hand, certain animals can travel in a straight line towards a far distant goal, invisible to us, thanks to the vibrations they detect and that our senses cannot perceive.

One of the ways we have of exploring the external world is by means of our visual sense. The eye is the physiological objective which has been admirably copied and which has revealed to us the infinitely small and infinitely great.

Thanks to a very small gamut in the scale of luminous radiations, we are able to discern the most delicate shades of colors. It is actually the wavelength of each of these colors, of each of these notes of this visual harmony, which excites the cells of our brain, and by the play of multitudinous oscillations, makes them vibrate in unison. So, too, the appearance of certain human beings evokes our sympathy, our love or our contempt. May not these diverse feelings be caused by certain variations in the radiations emitted by these persons?

This biological eye, admirable creation, has been physically copied and turned into an instrument which captures the luminous rays so as to reproduce, through photographs and films, all the sensations experienced directly by the human eye.

Thus for many centuries our unaided vision revealed to us but a small domain of Nature. Man once believed that apart from light and darkness there was nothing to be perceived. In the course of time he became aware of the immensity of the scale of radiations: invisible chemical rays, electromagnetic waves, X-rays, radium emanations and cosmic rays which may still prove to be the most important of all to future researchers. And more particularly, man possessed no sense that could apprehend electric waves, and this realm would have remained forever closed to him if scientists of genius had not brought into being an "electric eye" which revealed a new world to us all, the world of wireless.

And now, what significance do we discern in the stream of life and in cellular oscillations, and who will invent that eye, that detector of vital oscillations? When this comes to pass, we shall achieve the mastery of these oscillations. Not only from a biological point of view will these radiations enable us to obtain results of great value to mankind, but also from a social point of view, their practical application may bring about changes of great significance. We shall utilize them for our needs and we shall achieve the transmission of thought and communication with the blind; we shall know what other people think and we shall communicate with one another, and possibly with animals, too, by means of our own radiations. We shall also be able to trace the whereabouts of criminals by the wavelengths of their radiations.

And, indeed, we live in the midst of a mystery, for do we not see birds, insects, and animals of all kinds, devoid of the faculty of speech, yet manifesting powers as marvellous as they are inexplicable? May we not postulate the existence of thought transmission among all sentient beings? The instinct of self-preservation in animals is but a verbal expression concealing a reality which is the primary cause of their existence: the whole gamut of radiations, imperceptible to us, is apprehended on their plane for they are capable of emitting and receiving them.

Let us wait hopefully for the day when this superlative eye, this wonderful apparatus that we dream of, will finally appear and reveal in all its complexity and majestic grandeur a new world that science has begun to unveil.

#### [END OF QUOTING]

I want it here noted that Lakhovsky's "theories" have been proven beyond any shadow of doubt. If you find and study the work of a famous surgeon and founder of the Cleveland Clinic in Ohio, you will find his work follows exactly the theories as presented by Lakhovsky in the work just presented in this series. For reference you will look for the publications of Dr. G. W. Crile.

Crile predicted that the coming years would see the conquering of tuberculosis, diabetes and other diseases which were totally without cure in the 1930s. Little could these major contributors to truth be ignored, their work buried, and the lie replaced for the greed of money and a New World Order. Oh Readers, where goest thou?

I herein ask that the Editors pull out the writing I offered Wed., Jan 10, <u>1990</u>. Mr. Martin has pulled it out and I think here would be a good place to represent it for it also deals with visualization and materialization. It references Lakhovsky as mentioned at the start of this writing.

I also ask that the prior work presented by Priore and Rife be printed in the paper as space is available and ALL those reference writings offered in the current journal. I also want all work referring to Trevor Constable presented among these works as well. It is through "frequency" that Constable could literally command rain, pollution clearing, etc. Along with the information we wrote about Constable, please offer the two-page document brought to our attention by Mr. James, regarding a full-blown project in Los Angeles. **[See Appendix]** 

It doesn't matter how much material we use for we will simply offer it in the series underway.

I want to offer material on Biological Transmutations and follow that with my offering to Dr. Young and Dr. Hoffmann some time back on the DRIAS, (Gaiandriana). We are dealing here with the actual CELLS of which life is formed and maintained—with ability to selectively integrate with any DNA cell-print. It also deals with the mitochondria which is the same print but transmutes and assimilates "fuel" for the body of whatever is projected. Let us call them the DNA-RNA buddies of the transmutation world of LIVING LIFE AND LIGHT PRODUCTION.

Now can't science and learning about SELF, and how you work, be interesting?

May I please ask Ranos to see to these additional articles? I apologize for overloading the research few but at present it is our only alternative if we wish to offer this material. I am in great appreciation. In fact, may I take a few lines right here and now to speak to the world and proclaim my humble gratitude for the endless hours of work applied by such a FEW hands and minds that this work of all work can be shared. God blesses you dear ones and I cherish you beyond all imaginings. You are truly my FRIENDS and I salute you for that which you are and that which you serve, truth, integrity and KNOWLEDGE.

May this new year be that for which it is intended, THE ALPHA in truth of birthing new freedom and understanding—based in TRUTH *instead* of the LIE.

# HAPPY NEW YEAR!

#### \* \* \*

# AN AFTERWORD ON SCIENCE

Editor's note: We are here reprinting this writing from 1990 which mentions the above author Lakhovsky as Commander Hatonn requests above. This writing appears as Chapter 8 in the Phoenix Journal

called Crucifixion Of The Phoenix which is currently out of stock. We are happy to share this thoughtprovoking chapter here in its entirety.

# 1/10/90 #1 HATONN

Hatonn present. Good morning.

Rather than simply tear us away from our work, I shall attempt to respond to my latest correspondent/ correspondent (TD) and allow use of the material in the current Journal. It is of interest to all who would be studying the Four "ages", the Kali Yuga, etc.

Of a personal note, yes, please continue your efforts at contacting the parties mentioned in the early portion of your correspondence. If you continue to seek, ye shall find the very ones who both created the cross-virus and the antidote as well. The laboratories most involved were in the area of East Germany but, of course, the project was one of joint venture.

As you move along you will find several labels recurring: Lakhovsky, Korschelt and Weber. Weber, of course, theorized that all particles of the ether, having an electrical charge, are circling around solid objects without touching them—dare I say, not unlike the so-called "boundary layer". It is actually more than simple magnetic attraction and repulsion because speed (increase and decrease) has a great bearing.

The assumption is that solid objects are basically negative and ether particles are positive. Well, it isn't quite like that, either. For instance, as one moves from an "invisible" frequency into a "visible" frequency the appearance of a "cloud" is established—this, of course, is the early stage of manifestation. This is the form in which the craft are sighted regularly.

As a side point, that is the most practiced and regular maneuver attempted by "space cadets". It is most uncomfortable for higher dimension beings to experience in your compression. Always remember: it is not attraction which actually holds everything in its place—it is compression in various manners. As we move closer to the peak of the experience of Kali Yuga, as you call it, we will be present even more for of necessity we shall have to lower our vibration while attempting to increase that of Earth dwellers. Don't get "hung up" on these things. I tell you, again, that all you actually need is already "invented"—you are on the right track for the ones who hold the keys shall be drawn to you as they learn of your presence unfortunately there is a lot of necessary "frog kissing" required before finding the "prince". Further, quite often the frog does not realize he actually is a prince. If ones turn away—allow it for there are many tenacious do-wrongers around and all must fall into complete harmony—go with your nudges for much cannot come via Dharma. She is already completely bewildered by the whole experience.

Then of course there came the effort to collect the particles, condense and rectify them and then comes the integration of the theory that the beam must be directed at the area of the 18 cranial nerves, etc. Of course that is the source of a "Nornen coil" and Albert Zock has done a great deal of work in this area.

I cannot stress often enough—do not get hung up on all this material trial and error. NONE OF IT WILL WORK UNLESS THE MENTAL STATUS IS IN HARMONY WITH THE APPARATUS.

This is why there is such claim to "quackery" and quite frankly, most of the equipment put forth on the public is fraudulent—simply because of the above statement. If a person has no belief in the cure, there will be no cure. Which, of course, gets around to another portion of the correspondence. You are going to find it necessary to have more than subjective happenstance for the apparatus to be beneficial, for the Mind is such an unfailing judge of such matters. The "mind" of a virus, however, is not so discerning.

TD, it is much like your initiation ribbing regarding the temperature of the Sun. The Sun is cool on the surface. Why do the "big boys" perpetrate such erroneous data as to the heat of the Sun? Well, who knows?! What you "see" must be converted into what you would call "heat". When one is referred to as a "space engineer", what does that actually mean? It should mean that you soon recognize you know practically nothing—only the egotistical continue to "know it all"—beware of those ones.

You can, however, deduce that the Sun is much like any other planet; but it is larger and it is positioned so that your planets in this system revolve about it. Thus it acts not only as a receiving pole for a unified field of infrared waves (heat), electromagnetic light, and gravitational radiation permeating all space; but it also directs this energy on to the other planets orbiting around it much like a microwave repeater site.

Man is not yet to fully understand the phenomena of atmospheric thermonuclear convulsions of such gigantic scale as appear to emanate from the Sun surface but you can be relatively sure that it is electricity in extravagant motion but being produced at a motion creating only a rather uniform visible vibration producing a rather narrow visual "color" field. This, in contrast to the multi-spectrum "Northern Lights", as comparison.

It is certainly not contrary to belief that in your instance, TD, that your meaningful contact (attention getter) would be a strange young man with UFO pictures going to Die Schweiz, speaking German. Hold it in your heart! But I must caution you ones—there are many claimants to alien status who are only dupesters. Understand the contact when it comes but do not bite on everyone who appears a little different—there are thousands and thousands of imposters from the enemy!

I believe the young man would have identified his lineage and contacts as Pleiadian? Further, the young man coming into his contact should have been told that there is not allowed interference, for the most part, with social problems and destiny of the Earth. If an alien tells you otherwise—denounce him and demand in the name of The Creation Source to depart from your aura and presence. No quarrel—just go!

You will find an incarnated alien of your own species to be very little different other than perhaps "freak" extra vertebra, for ours is a "mental" society and we have more nerve fragments than does the typical birthed human as you recognize him to be. It is rarely noted for most ones are never studied in such minute manner. It is a most complicated genetic structure and mostly there is no difference in physical format at all—we would be in entrance from a specific "energy" acceptance.

Yes, there are bubble cities—many have been basically vacated for as you move along into the great upheavals, the areas of most of the cities (bases) are too active. These are placed specifically to remain in constant monitoring of the arisal of the elder continents and it is a very, very active mother under your peaceful seas.

TD, I realize this was not a portion of inquiry in your correspondence—I also know that you seek confirmation and this is a major question—forgive me, friend. Now 'tis for you to soothe my scribe for she begins to think we are all "nuts".

One thing I must stress—you ones must not predominantly concern with microscopes for that is only a "tool". There are ones who have located the vibration frequencies necessary—you ones need to locate the frequencies and get on with the apparatus. I will tell you now, that you have a lot of sorting to do for most of the little gadgets available are to fill greed and are totally worthless except as a mental toy. YOU MUST HAVE SOMETHING TO WORK IN SPITE OF BOTH THE PATIENT AND THE VIRUS. The frequency utilized for any cancer virus is going to be in the real ball-park for Kapose' Sarcoma is but a carcinoma. You will further decline from calling it a CURE or an AIDS TREATMENT—you will call it an imitation salts bath or something likewise meaningless.

I receive and appreciate your willingness to intercede in our behalf under possible duress. The ones who have gone forth, for the most part, know exactly what they are doing. I have a grand story to tell of one of your summit meetings wherein myself, Ashtar, Korton and Soltec were in attendance. We were "taken" into custody but the police did not understand that there are several "levels" of "space cadets" and we of that mental strata are etheric and can dissolve at will. I might add, however, that that was the last meeting where there were physical manifestations—all subsequent high level political meetings are attended in holographic format. You see, Satan forgets to tell his army some most important things. So be it—let us have a bit of fun as we run through this journey for after all, this is experience and fullness of the experience is that to which you aspire.

Yes, disease first precedes in the etheric and mental bodies and only then effects the physical body. Further, yes, all organs, diseases, and substances have their own individual vibratory rates and all can be measured. As we have chuckled in the past, if ones simply measured the frequency entering Dharma's posterior left ear they would have our radio signal—but the minute they attempt to do so we tune out and it is most frustrating. Ah yes, we shall all enjoy the friendly interchanges which are destined to be shared and at that time we shall most surely have a lot to be amused about—we as well as you. Most of yours will be enlightened memory-loss recalling. Amnesia is a most humorous thing—in retrospect.

Regarding the observations and verifications of your dissertation of the presence of the great Masters, etc.: I believe you will find most of the information covered as you move through the *Journals*. We have several *Journals* to unfold and we will pick up the missing fragments.

The generalized consideration of the higher planes (from Earth compression) are in progression: the Earth or physical, Earth-bound or low astral, intermediate astral, highest astral (the lower of the four highest planes of experience), then the mental and/or causal, celestial and higher cosmic. We always enjoy the introduction of our beloved Theoaphylos who blasts everyone with being from the seventh ray of the seventh layer of the seventh "whatever else you want". All of you who have returned to serve a specific purpose at this given time of transition come from the highest of the seventh realm so you are, in fact and not just in concept, reflections of the masters in manifested format. It also should convince you that there is no perfection short of God for as you manifest in human physical you take on the memory loss, the beingness and experience of the human—there is no other purpose for the manifested experience.

Yes, the drinking of alcoholic beverages, eating dead flesh and blood, and synthetic additives, does lower

your overall vibratory state and "if mentally accepted" does cause disease. All vibration is controlled and adjusted by the mental projection. Therefore, I urge ones to understand most clearly—simply to say, "I shall not longer eat of meat or allow a drop of animal blood to pass my lips and I shall eat only 'Natural' plants, etc., etc., etc., ad nauseam—" will do not one single iota of good. IT IS ALWAYS INTENT. YOU ARE TWO ENTITIES—A PHYSICAL HOUSE WHICH MAY FEEL BETTER IF FED AND CLOTHED PROPERLY AND YOUR SOUL ESSENCE WHICH HAS NAUGHT TO DO WITH THE PHYSICAL, IN REALITY. Therefore, I do not stress input—except to explain how open and defenseless, for instance, when intoxicated by any substance, etc. I do this because man is a strange animal, indeed. He hears a thing and thinks the "thing" itself is the solution and will change his diet but will not change his mind and nothing is accomplished. For you who understand the reasons and linkage—superb; for the masses, it is intent which we must somehow alter.

I would like to refer to the Age of Four (Kali Yuga), and you will find we speak of this rather extensively in the most recent Journal—*The Age of Kali*. I do not wish to confuse this with sects or doctrines but since you have defined the "status" as Kali Yuga then I must respond in like.

The ancient scriptures of Indian Hinduism also foretold the successive rulers of the world, and stated that the last world rulers of the Kali Yuga would be members of the White race, whom they call "Mletchhas". The definition given of Mletchha is as follows: "He is called a Mletchha, who eats the bovine (cow) flesh, speaks much that is self-contradictory and is destitute of all good conduct."

Remember, the assumption that red meat is bad—specifically the bovine—actually comes from an "Earth" man's speculation and myth (true or false) and is immaterial. The eating of the cow is against the teachings of orthodox Hinduism as the cow is viewed as a sacred animal representing the Mother. The reason for this reverence, according to some historians, is that ages ago the cow's milk was the only source of food for the people as the land had been devastated by a severe drought. The cow's milk provided the only sustenance left, and hence saved the people from starvation. Thus, she became the symbol of the Earth Mother, and one does not kill one's mother.

The Europeans and their offshoots, specifically the British and Americans, are eaters of the bovine or cow flesh and have indeed ruled the world up to the present day. Regarding India, the British ruled there for over 200 years and brought the custom of beef-eating with them. They often made alliances with the ruling Maharajas of the various Indian provinces, Hindus and Moslem, thus controlling the Indian subcontinent either directly or indirectly through their surrogates who took up the customs, modes of dress and even language of their conquerors.

In fact, over 5000 years ago a prophecy was put forth by the Shrimad Bhagavatam:

"Sudras (members of the lowest caste or class), fallen Brahmins (priests) and members of other higher castes who have given up the Vedic courses of conduct and Mletchhas will rule over the banks of the Indus and Chandrabhga rivers, the city of Kaunti and the territory of Kashmir. (All parts of the Indian subcontinent that were formerly ruled by the British.)

"These kings...who will be contemporaries, will be no better than Mletchhas in their course of conduct and will be given over to unrighteousness and mendacity, illiberal and furious. They will kill women, children, cows and Brahmins (priests), covet others' wives and wealth, experience vicissitudes of fortune in quick

succession and will be poor of strength and courage and short-lived too.

"They will cease to perform purificatory rites, will be devoid of righteous actions, and dominated by Rajas (anger) and Tamas (delusion) and, being Mletchhas in the garb of Ksatriyas (warriors), will suck the blood of their own people. The people ruled over by them will acquire their habits, ways of life and mode of speech and, oppressed by one another as well as their rulers, will go to ruin."

The fulfillment of this prophecy is easily seen today. Wherever the British have ruled, they have left their mark, changing the customs, dress and even the language of the conquered peoples. English is now one of the two official languages of India and is the international language of the world. Well, that is enough on the subject for the moment.

You must not narrow your discernment into focused perspective, for much good also came forth from the years of change and, taken from perspective, becomes erroneous conclusions. Just as I have warned you ones, it is not necessarily all of the research that is wrong—but one error or lie can destroy the validity of all of the conclusions.

It is more to consider the prophecies as a timing device—a time when these things would be present—not so much that man eats bovine meat—but rather that these signs would all be present and man in masses would be able to see the correlations.

As we move into the *Crucifixion Of The Phoenix* we shall cover the similarities and doctrines for we must somehow get man to rise above his narrow "me-ness". Many traditions were begun of necessity of a given period of experience and have no meaning on soul evolution and growth. MAN MUST LEARN THAT IT IS NOT THE "THING" THAT IS IMPORTANT—IT IS THE SOUL ATTITUDE REGARD-ING THE "THING".

There is a little game we like to play with you stuck-in-the-rut Christians, Hindus, Buddhists, etc., and I think I shall touch on it now.

I am going to write some things—actually quote and allow you ones to tell me who originated them:

read this for ...

1. "In the beginning the Lord of the universe alone existed. With Him the word was the second, and the word is verily the Supreme God."

and,

2. "In the beginning was the Word, and the Word was with God, and the Word was God."

3. "Man exalts or lowers himself by his own acts. Do not worry about distinction of caste, sex, or nationality, etc., for in truth, these labels have no meaning once the body is gone. Realize that His light is in All; there is no caste on the other side."

4. "If thine enemy be hungry, give him bread; if he be thirsty, give him water; so shalt thou heap coals of fire upon his head; and the Lord shall award thee; for thy enemy will feel ashamed of his hostile feeling, and his head, his face, will 'burn' with shame, and he will give up enmity and become thy friend, and that will be thy great reward."

5. "Love is a rare herb that makes a friend even out of a sworn enemy and this herb grows out of nonviolence."

6. "It is an absolute mercy and a complete bounty, the illumination of the world, fellowship and harmony, love and union; nay, rather, mercifulness and oneness, the elimination of discord and the unity of whosoever are on Earth in the utmost of freedom and dignity. The Blessed Beauty said: 'All are the fruits of one tree and the leaves of one branch'....They must purify their sight…and must always be thinking of doing good to someone, of love, consideration, affection and assistance to somebody. They must see no enemy and count no one as an ill wisher. They must consider everyone on the Earth as a friend; regard the stranger as an intimate, and the alien as a companion....These are the commands of the Blessed Beauty, these are the counsels of the Greatest Name....The herald of peace, reformation, love and reconciliation is the Religion of the Blessed Beauty...."

7. "They who actually love even those that do not love them in return are compassionate and loving too like one's parents. There is blameless virtue as well as goodwill operating there!"

8 "To the good I would be good. To the not-good I would also be good in order to make them good. Recompense injury with kindness....Of all noble qualities, loving compassion is the noblest."

9. "Conquer yourself, not others, Discipline yourself, learn restraint....Do as you would want done to you. ..No malice, no injury, disciplined eating and behaving, high thinking and simple living—this is the teaching of the enlightened ones....Let a man overcome evil by good; let him overcome the greedy by generosity, and a liar by the truth....There is only one eternal: Hate never destroys hate; only love does. Let us live happily, hating none though others hate. Let us live without hate among those who hate. Let us live diseaseless among the diseased. Let us live without grief among those who grieve."

10. "What is hateful to thee, do not unto thy fellowman; this is the whole Law. The rest is but commentary."

11. "Do not to others as you would not like done to yourself. Recompense injury with justice, and return good for good."

12. "That which is good for all and anyone, for whomsoever—that is good for me. What I hold good for self, I should for all. Only Law Universal is true law."

13. "Do not to others what ye do not wish done to yourself: and wish for others too what ye desire and long for, for yourself. This is the whole of righteousness, heed it well. With kindness conquer rage; with goodness malice; with generosity defeat all meanness; with the straight truth defeat lies and deceit."

14. "Since you have been chosen by God who has given you this new kind of life, and because of His deep love and concern for you, you should practice tender-hearted mercy and kindness to others. Don't worry

about making a good impression on them but be ready to suffer quietly and patiently. Be gentle and ready to forgive, never hold grudges. Remember, the Lord forgave you, so you must forgive others. And above all these put on life, which binds everything together in perfect harmony."

15. "Love your enemies, do good to those who hate you, bless those who curse you, pray for those who abuse you. To him who strikes you on one cheek, offer the other also; and from him who takes away your cloak do not withhold your coat as well. Give to everyone who begs from you; and of him who takes away your goods do not ask them again. And as you wish that men would do to you, do so to them. . .and your reward will be great, and you will be sons of the Most High; for He is kind to the ungrateful and the selfish. Be merciful, even as your Father is merciful.

"Judge not, and you will not be judged: condemn not, and you will not be condemned; forgive, and you will be forgiven; give, and it will be given to you. For the measure you give will be the measure you get back. First take the log out of your own eye, and then you will see clearly to take out the speck that is in your brother's eye."

16. "You cannot act as a physician unless you can first remove your own disease (which is the sickness of the soul—the ego)—the pain that disturbs your peace. Then you may treat others and call yourself a physician."

This is not some sort of examination to see who is paying attention—it is proof that you cannot tell one truth from another if it be truth. I play not word games with you—mankind must come into the understanding that in the Word of truth there is no difference and killing of your brother to prove your way to be better than his is wrong no matter how many "democratic votes" you hold.

The Vedas 2. The New Testament 3. Guru Nanak 4. Old Testament, Proverbs 5. Mahatma Ghandi
Baha'u'llah, of Persia 7. Lord Krishna, (2500 B.C.) 8. Laotze, founder of Taoism (600 B.C.) 9. Lord
Buddha, (c. 563 B.C.) 10. Hillel, the Elder—sage of Judaism 11. Confucius of China (550 B.C.) 12.
Zoroaster of Persia, (c. 600 B.C.) 13. Hinduism's Mahabharata 14. St. Paul 15. Jesus Jmmanuel 16.
Guru Nanak.

# "GREAT SPIRIT—GRANT THAT I MAY NOT CRITICIZE MY NEIGHBOR UNTIL I HAVE WALKED A MILE IN HIS MOCCASINS." AHO!

\* \* \* \* \*

Now let us move on to TD's outline of the substances, potencies, etc., based on multiples of seven. For a given thesis to become a "law" there must be no variance—the one thing you can count on in a "science" as old and yet as newly discovered (rediscovered) is a seeming lack of conformity. Be most cautious that you do not get so involved in counting of your fingers that you miss the one which is unseen.

Further, not to divulge labels, you refer to an instance regarding one who embodied on November 5, 1942. I have no particular comment regarding this energy except to be most cautious.

THERE IS *NEVER* a total removal of any records from the Akashic Records—there would be no point in the Akashic Records if through any route whatsoever, records would be removed. It is identical to

making a family tree and deleting the ones you don't want entered or adding a few to make it look good. THERE IS ABSOLUTELY NO CREDIBILITY TO ANY ENERGY WHO SAYS HIS RECORD HAS BEEN REMOVED. THE AKASHIC RECORDS ARE RECORDS OF ALL THE UNIVERSAL EX-ISTENCE—TO REMOVE A PORTION HERE AND THERE AND LEAVE "EMPTY DRAWERS" IS A CONTRADICTION IN DEFINITION. BE MOST CAUTIOUS INDEED AND HOLD VERY CLOSE TO YOUR CONSCIOUSNESS THAT WHICH I TOLD YOU REGARDING ORION. I AM NOT HERE TO DISPUTE SUCH PERSONS FOR I WOULD NEED GO INTO THE RECORDS MY-SELF—AT WHICH POINT, IN YOUR SCENARIO, I WOULD FIND NAUGHT. I SHALL HAVE TO LEAVE IT AT THAT AND REQUEST THAT YOU USE WISDOM AND DISCERNMENT.

In reference to the discussion regarding contacts in Flagstaff and Old Delhi—many such incidents have occurred and many of them will yet come into your attention. Your statement, "I believe that you cousins of ours from Atlantis are <u>also</u> being tapped on the shoulder about higher laws." YES, YES INDEED. YOU HAVE A SKY FULL OF FOURTH DIMENSIONAL BEINGS WHO HAPPEN TO BE ABLE TO TRAVERSE THE HEAVENS WITHOUT THE LIMITS OF "TIME" AND "SPACE". THEY ARE ALL IN THE SAME SERVICE BUT AT ALL VARYING DEGREES OF INSIGHT AND PURPOSE—MUCH AS YOU ONES. FURTHER, THEY HAVE BEEN AWAY FROM THEIR HOME BASES FOR A VERY LONG TIME AND THEY ARE LONELY, SOMETIMES BORED AND ARE FAR FROM PERFECTION—THERE IS HEAVY DISCIPLINE AND A LOT OF REMINDING. FUR-THER, MANY ONES WHO HAVE MOVED INTO SERVICE ON YOUR SURFACE HAVE BEEN TOTALLY LOST TO THE "CAUSE". IT IS FAR TOO EXTENSIVE A SUBJECT TO ENTER INTO AT THIS POINT OF WRITING FOR MY SCRIBE IS WEARY.

Ones who have been participants on Earth base itself, are not only often distracted but sometimes, in fact, become a real problem of negative input and disillusion. This is a very awkward and unfortunate situation indeed and it is exactly why I caution you ones to pay attention.

For the ages of time past there have existed the bases—very often housing the energy forms of Lemuria and Atlantis, etc. Along with this group there are the group of "visitors", i.e., the Andes and closer, Mt. Shasta. These bases have high turn-over rates. We try to allow no "alien" a longer physical stay than six months. Past six months the memories are impacted and Earth density takes a very heavy toll. For this very reason, most ones incarnate are birthed onto your sphere. Purpose is longer at realization but the impact of "living" is lessened tremendously. Oh yes, there is a constant "tapping on the shoulder regarding higher laws". However, the discipline is stout indeed for breaking of the Higher Laws—stout indeed.

I believe that I should close this correspondence. I trust that you ones who edit for the *Journals* can find placement of this material. We must have a better method of getting this information unto the seeking groups for sometimes the subject matters do not apply to the immediate *Journal* under penning.

I have about worn out my welcome at this instrument this morning so I shall withdraw and allow respite.

Thank you for your continued support and discourse. We shall have wondrous community in the days ahead. Walk gently friends, and allow in all instances for the lessons are great through observation, thought and acceptance. Fighting a thing only causes the thing to rebel. So be it and good day. HATONN TO STAND-BY. THANK YOU, CHELA.

## CHAPTER 8

## REC #1 HATONN

## FRI., AUG. 18, 1995 7:20 A.M. YEAR 9, DAY 002

## FRI., AUG. 18, 1995

#### THE GAME IN TOWN

I realize that as we write on subjects of "life" and include biological focus you begin to scatter in both interest and perception as to what or which to attend. There is only apparent visible difference—THERE IS NO ACTUAL DIFFERENCE.

When we speak of DNA-RNA sequencing in these days of flip phrases, it is the same old thing—tampering with what was birthed in perfection to either "improve" on God's work or destroy it. GOD SENT NO HARMFUL OR HURTFUL THINGS INTO YOUR ENVIRONMENT—YOU HAVE MANUFAC-TURED THEM.

If you can ever come to comprehend (even without understanding) such a thing as human engineering, cellular level function, and particle or light-ray apparatus—you can change your world for you will put a stop to the Death Rays and tamperings for the ALMIGHTY DOLLAR.

Why, for instance, are the biggest selling and promoted products out of the biological world, the anti-fungal and anti-yeast products? Because, precious ones, the organisms which kept these things under control within the body have been wiped out by your so-called anti-biotics. The newest annoying itching and bitching causative nasties are the fungi, yeasts and tampered viruses, crossed with these invaders. Every female or male with a yeast or fungal genital monilia are now paying "big-time" as you take antibiotics for everything that comes along and this may well annoy the immediate bacterial infection irritating your body but it allows the yeasts and fungi to flourish without any restraint at all. Careless sexual activities are the biggest culprit for spreading the infecting organisms from both ends of the body. Your little "feel good" games are costing you your very lives.

#### BETWEEN THEN AND NOW

My request of the Editors is to pull out several referenced writings of our past focus dealing with rays, cellular structure, etc., to fit in with the current material. I repeat: My aim is to integrate enough of material to give you a smattering of that which IS IMPORTANT and bears ANSWERS. Out of the billions of volumes of writings poured forth upon your minds—the adversary thrusts the garbage upon you while they bury the intelligent forthright answers of what actually IS. Will they bury this work? I suppose so, after a while, just as they did our series on the subject prior to this. I note the burying of it doesn't stop them from USING IT FOR THEIR OWN GAIN.

#### YOU STILL CAN'T BELIEVE?

Who I might be makes no difference to truth and information. Information is either valid or it is not. Nothing is new and a lot of impossible-to-believe things have been perfected in secret so that you have no way to imagine what is actually available to the Elite WARRIORS. So-called "death rays" were responsible for the Earthman-caused blast decades and decades ago at Tunguska (Russia). Perhaps I should remind you of some of the truth about these things before we high-center on the biological transmutations of body cells.

It is very hard to keep to our subject of Light and Life as both continue to go on about us while we try to make other plans for orderly outlay of information. So be it. We are allowing the ongoing happenings to go by, I fear, while we focus on such as trials in the injustice system to "was that REALLY an earthquake yesterday?" Yes it really was an earthquake yesterday! Remember that while you conjure all sorts of intrigue—that Nature does do things as well or better than does mankind. If you build intrigue and secret motives behind everything that happens—you are already lost in the war against you. It is fine to ponder upon these things and always you must think of possibilities but to make big and magnificent public statements when you haven't any idea what you speak of is indeed beyond silly and you deserve the title "kook". Have any of you suspecting parties ever thought of silence or "I don't know"? The little snickering "I know something you don't know or didn't think of," is fine for the playroom—it makes everyone around you, however, look like idiots.

I am, further, weary of you ones participating in something I suggest and then changing your minds and then going forth accusing someone in a business operation WHEREIN YOU SIGNED YOUR CONTRACTS AND UNDERSTOOD EXACTLY WHAT IS—to act like imbiciles and object then when good business under legal regulations is followed. IF THOSE LEGAL REGULATIONS WERE NOT FOLLOWED—YOU ALSO WOULD BE IN JAIL, FRIENDS, FOR NOT ACTING IN GOOD FAITH AND EVAD-ING TAXATION OR SOMETHING AS EQUALLY BANAL. Do you not think that if you were doing business with Chase-Manhattan Bank that the Corporation would demand you do proper business? Why do you expect any corporation to handle business with LESS INTEGRITY and lack of corporate correctness? THERE ARE LAWS FOR CORPORATIONS, GOOD PEOPLE, AND WHEN YOU STOP LISTENING TO THE LAW-BREAKERS WHO STEAL AT EVERY OPPORTUNITY—YOU WILL FIND SOME GOODNESS RETURNING TO YOUR LIVES.

WHO DO YOU LISTEN TO? WHO DO YOU AID AND ABET?—You who listened to the siren call of the adversary who just wanted stolen gold and gave you all that WRONG advice, who now calls HIS SCHEME a Ponzi racket (he should know) are paying the price, I suppose. Although you have been protected and have LOST NOTHING—**YET**, as to input—you have lost the security and increase of gold collateral. BANKS do not favor your druthers. Some of you chose not to cover the "call" on collateral. You were contacted, and you lost the gold—THE BANK SIMPLY TOOK WHAT IT NEEDED FROM THE COLLATERAL. Fortunately it didn't touch too many but let me tell you who it does touch: It touches you who have come to sue the Institute! The LAW says that special handling has to be done in such instances. While litigation is under way a corporation IS ORDERED BY LAW TO HAVE ATTORNEYS FROM THE BAR ASSOCIATION REPRESENT THEM, funds involved must be placed into security of separate accounts, etc., and while the corporation is under attack for any reason, ALL transactions are monitored. You act like Green is GOD of something or other and continue to bash and batter the ONLY RESOURCE YOU HAVE FOR GETTING ANYTHING OUT OF YOUR PARTICIPATION. AND IF THE CORPORATION FALLS—YOU LOSE, PURELY AND SIMPLY.

I am continually amazed at you who continue to batter the WRONG PARTIES—why do you not go to the source of your problem? I note that Mr. Abbott just filed ANOTHER document asking for more time to rip off his clients. He actually has listed double amounts of pay directives to Leon Fort which totally EXCLUDES the payments already made. It also includes a pathetically insipid letter supposedly from John Schroepfer to a "psychic" which is TOTALLY A FABRICATION WHICH JOHN SAYS WAS DONE BY HIS EX-WIFE AND GEORGE GREEN. Why would this be filed? Because Abbott filed a suit in the name of John Schroepfer and conservators well AFTER JOHN NO LONGER HAD THAT CONSERVATOR AND IS ACTUALLY SUING "THEM"!

Is THIS what you want to continue in your world? Do you not see the evidence of Circus-Circus (all five rings) going on in courts across your nation? Is it not time you turn to cause responsibility from those you are USED BY and demand justice? Why do you continue to beat the ones who are actually doing all in their power to PROTECT YOU? Go where the money IS and to whom it was first taken and buried—go to the guilty.

George continues to use you unsuspecting focus points for his purposes and every time he advertises your names to his mailing lists and radio audience—you are going to suffer because he gives totally false information—deliberately. How do we know? Because he gives all the wrong numbers from money amounts to WRONG INFORMATION ON CORPORATE STRUCTURE while he advertises not only your names—but GIVES OUT YOUR PRIVATE PHONE NUMBERS! While the thug-ring does every blatantly obvious thing to pull down the Ekkers some way—because they called attention to the transgressions and demanded YOUR funds returned. So be it.

I would like to point out that while we have to deal with such as this—you are missing out on urgent information of the life-saving kind.

## <u>RONN JACKSON</u> <u>STOP DREAMING ABOUT TEHACHAPI!</u>

I do have to address this subject this morning because just yesterday word came about THREE people being packed and ready to move to Tehachapi-literally on their way. Why? Because Ronn told them he was out and money would be coming and there would be jobs and they could work in the movie, the building, and on and on.... NO, if you wish to make a move to somewhere from somewhere where you are not making it now-do not come to Tehachapi. In the first place, there has only been OUTGO of funds and not one cent in the reverse direction, from Jackson or any Committee. I guess he made these commitments while incarcerated and in his personal correspondence but this does not fly. This reminds me of one George Green and also Gunther Russbacher-where everybody bites the bait and the bait is poison. Why would you go off and jump into our pond when there is neither job nor resource—sight unseen? You are welcome to go or come to anywhere on the globe left open for your transfer-BUT DO NOT COME HERE THINKING US TO BE YOUR NEXT PARKING PLACE OR RESOURCE— THERE IS NOTHING HERE. Even the paper and business available ARE IN NEVADA-NOT TEHACHAPI. So, if you want to go anywhere West, go to Pahrump, Nevada where preparations for A New Republic are under way. But bring your Mastercard and Visa because Ronn hasn't gotten any funding either. Will he? Perhaps his Committee knows. I don't see any sign of either committee, lawyers at work with bundles of boodle, or any clue whatsoever that ANYTHING is taking place. The only ones

doing anything are our readers, so far. No, I am not saying that there won't be anything—I am telling you to use your brains.

Some claim to be coming to work for Wally Gentleman on the movie crew or something or other. How so? It must be for Ronn's motion picture for it is not available in any shape or form for anything of which we are working with Mr. Gentleman. Wally, in fact, is appalled by this sudden turn of attention—he hasn't even made plans for shifting his location. Moreover, there are months and months of preparation before ANYTHING can be actually done to need employees of other than contractors for permitting, etc.

Tehachapi is no CENTER for anything!! We have even stopped open meetings because Green advertised us as a CULT over and over again and ones running on over expecting communal support—are simply not either welcome nor shall you receive that support. The ACTION as I perceive it is planned for New Mexico! We have a massive job to be done in Tehachapi but it is not what you evidently think it to be. We are going to have projects of "model" nature for use in places such as New Mexico as a New Republic grows. If we had our project(s) funding TODAY, we would be months away from needing help of any measure not available RIGHT HERE WAITING. Perhaps Mr. Jackson can use the help but it appears to me that he, less than any, can afford anyone else to tend—as at this point he is being supported. Did you think the Elite would roll over and make this an easy acquisition?? NOBODY IS SAVING US—AND WE CANNOT SAVE YOU!! I simply do not know how to make this more clearly stated.

I want to offer you, prior to cellular transmutation, a write-up about Tesla's "Death Ray" because it is timely. We have written about it before but I think this write up of January, 1990 regarding the subject is excellent and comprehensive. You have to realize the magnificent power of these wireless rays or you can't understand anything we offer you.

The following is an article written by OLIVER NICHELSON and published in *FATE* magazine in January, 1990.

[QUOTING:]

# <u>THE DEATH RAY OF</u> <u>NIKOLA TESLA</u>

# THE BIRTH OF "DEATH RAYS"

The French ship *Iena* blew up in 1907. Electrical experts were sought by the press for an explanation. Many thought the explosion was caused by an electrical spark and the discussion was about the origin of the ignition. Lee DeForest, inventor of the Audion vacuum tube adopted by many radio broadcasters, pointed out that Nikola Tesla had experimented with a "dirigible torpedo" capable of delivering such destructive power to a ship through remote control. He noted also that Tesla claimed the same technology used for remotely controlling vehicles also could project an electrical wave of "sufficient intensity to cause a spark in a ship's magazine and explode it".

It was in the Spring of 1924, however, that the time seemed best for "death rays", for that year many newspapers carried several stories about the invention of such rays in different parts of the world. Harry

Grindell-Matthews of London lead the contenders in this early Star Wars race. The *New York Times* of May 21st had this report:

Paris, May 20—if confidence of Grindell Mathew (sic), inventor of the so-called "diabolical ray", in his discovery is justified it may become possible to put the whole of an enemy army out of action, destroy any force of airplanes attacking a city or paralyze any fleet venturing within a certain distance of the coast by invisible rays.

Grindell-Matthews stated that his destructive rays would operate over a distance of four miles and that the maximum distance for this type of weapon would be seven or eight miles. "Tests have been reported where the ray has been used to stop the operation of automobiles by arresting the action of the magnets, and a quantity of gunpowder is said to have been exploded by playing the beams on it from a distance of thirty-six feet. Grindell-Matthews also was able to electrocute mice, shrivel plants, and light the wick of an oil lamp from the same distance away.

## photo tesla book cvr

Sensing something of importance, the *New York Times* copyrighted its story on May 28th on a ray weapon developed by the Soviets. The story opened:

News has leaked out from the communist circles in Moscow that behind Trotsky's recent war-like utterance lies an electromagnetic invention, by a Russian engineer named Grammachitkoff, for destroying air-planes.

Tests of the destructive ray, the *Times* continued, had begun the previous August with the aid of German technical experts. A large scale demonstration at Podosinsky Aerodome near Moscow was so successful that the revolutionary Military Council and the Political Bureau decided to fund enough electronic anti-aircraft stations to protect sensitive areas of Russia. Similar, but more powerful, stations were to be constructed to disable the electrical mechanisms of warships.

The Commander of the Soviet Air Services, Rosenholtz, was so overwhelmed by the ray weapon demonstration that he proposed "to curtail the activity of the air fleet, because the invention rendered a large air fleet unnecessary for the purpose of defense."

## TESLA ENTERS THE PICTURE

Picking up the death ray stories on the wire services on the other side of the world, the *Colorado Springs Gazette* ran a local interest item on May 30th. With the headline: "Tesla Discovered 'Death Ray' in Experiments He Made Here", the story recounted, with a feeling of local pride, the inventor's 1899 researches financed by John Jacob Astor.

Tesla's Colorado Springs tests were well remembered by local residents. With a 200-foot pole topped by a large copper sphere rising above his laboratory he generated potentials that discharged light-

ning bolts up to 135 feet long. Thunder from the released energy could be heard 15 miles away in Cripple Creek. People walking along the streets were amazed to see sparks jumping between their feet and the ground, and flames of electricity would spring from a tap when anyone turned them on for a drink of water. Light bulbs within 100-feet of the experimental tower glowed when they were turned *off*. Horses at the livery stable received shocks through their metal shoes and bolted from the stalls. Even insects were affected: butterflies became electrified and "helplessly swirled in circles—their wings spouting blue halos of 'St. Elmo's Fire'."

#### colorado springs

The most pronounced effect, and the one that captured the attention of death ray inventors, occurred at the Colorado Springs Electric company generating station. One day while Tesla was conducting a high power test, the crackling from inside the laboratory suddenly stopped. Bursting into the lab, Tesla demanded to know why his assistant had disconnected the coil. The assistant protested that he had not done anything. The power from the city's generator, the assistant said, must have quit. When the angry Tesla telephoned the power company he received an equally angry reply that the electric company had not cut the power, but that Tesla's experiment had destroyed the generator!

The inventor explained to *The Electrical Experimenter*, in August of 1917, what had happened. While running his transmitter at a power level of "several hundred kilowatts", high frequency currents were set up in the electric company's generators. These powerful currents "caused heavy sparks to jump through the windings and destroy the insulation. When the insulation failed, the generator shorted out and was destroyed.

In 1935 he elaborated on the destructive potential of his transmitter in the February issue of *Liberty* magazine:

My invention requires a large plant, but once it is established it will be possible to destroy anything, men or machines, approaching within a radius of 200 miles.

He went on to make a distinction between his invention and those brought forward by others. He claimed that his device did not use any so-called "death rays" because such radiation cannot be produced in large amounts and rapidly becomes weaker over distance. Here, he likely had in mind a Grindell-Matthews type of device which, according to contemporary reports, used a powerful ultra-violet beam to make the air conducting so that high energy current could be directed to the target. The range of an ultra-violet searchlight would be much less than what Tesla was claiming. As he put it: "all the energy of New York City (approximately two million horsepower [1.5 billion watts]) transformed into rays and projected twenty miles, would not kill a human being." On the contrary, he said:

My apparatus projects particles which may be relatively large or of microscopic dimensions, enabling us to convey to a small area at a great distance trillions of times more energy than is possible with rays of any kind. Many thousands of horsepower can be thus transmitted by a stream thinner than a hair, so that nothing can resist.

Apparently what Tesla had in mind with this defensive system was a large scale version of his Colorado Springs lightning bolt machine. As airplanes or ships entered the electric field of his charged tower they would set up a conducting path for a stream of high energy particles that would destroy the intruder's electrical system.

A drawback to having giant Tesla transmitters poised to shoot bolts of lightning at any enemy approaching the coasts is that they would have to be located in an uninhabited area equal to its circle of protection. Anyone stepping into the defensive zone of the coils would be sensed as an intruder and struck down. Today, with the development of oil drilling platforms, this disadvantage might be overcome by locating the lightning defensive system at sea.

## MORE DESTRUCTIVE THAN <u>A DEATH RAY</u>

As ominous as death ray and beam weapon technology may be for the future, there is another, more destructive, weapon system alluded to in Tesla's writings.

When Tesla realized, as he pointed out in the 1900 *Century* article, "The Problem of Increasing Human Energy", that economic forces would not allow the development of a new type of electrical generator able to supply power without burning fuel, he "was led to recognize [that] the transmission of electrical energy to any distance through the media was by far the best solution of the great problem of harnessing the sun's energy for the use of man." His idea was that relatively few generating plants located near waterfalls would supply his very high energy transmitters, which, in turn, would send power through the earth to be picked up wherever it was needed.

## tesla photo

The plan would require several of his transmitters to rhythmically pump huge amounts of electricity into the earth at pressures on the order of 100 million volts. **[H: PAY ATTENTION, DR. YOUNG, and speak with Tonious please.]** The earth would become like a huge ball inflated to a great electrical potential, but pulsing to Tesla's imposed beat.

Receiving energy from the high pressure reservoir only would require a person to put a rod into the ground and connect it to a receiver operating in unison with the **earth's electrical motion**. As Tesla described it, "the entire apparatus for lighting the average country dwelling will contain no moving parts whatever and could be readily carried about in a small valise."

The difference between a current that can be used to run, say, a sewing machine and a current used as a method of destruction, is a matter of **TIMING**. If the amount of electricity used to run a sewing machine for an hour was released in a millionth of a second it would have a very *different*—and negative—effect on the sewing machine.

Tesla said his transmitter could produce 100 million volts of pressure with currents up to 1000 am-

peres, which is a power level of 100 billion watts. If it was resonating at a radio frequency of 2 megahertz, then the energy released during one period of its oscillation would be 100,000,000,000,000,000 Joules of energy, or roughly by the explosion of 10 megatons of TNT. [*Editor's note: If you don't follow this calculation, then you're not alone. Up to the 100 billion watts part is correct. After that we have a problem such that the large number should be 50,000 Joules of energy during one oscillation period. Regardless, it is the cumulative, extractable energy (in Joules) that is important, not how much can be delivered in half-a-millionth of a second that is one cycle of frequency. Besides, 50,000 Joules of energy delivered and focused, say, on a concrete block, in half-a-millionth of a second, will pulverize the block into an explosive cloud of dust!]* 

Such a transmitter would be capable of projecting the energy of a nuclear warhead by radio. Any location in the world could be vaporized at the speed of light.

Not unexpectedly, many scientists doubted the technical feasibility of Tesla's wireless power transmission scheme for commercial or military purposes. The secret of through-the-earth broadcast power was founded not in the theories of electrical engineering, but in the realm of high energy physics.

#### HOW DOES IT WORK?

In 1976, Dr. Andrija Puharich was the first to point out that Tesla's power transmission system could not be explained by the laws of classical electrodynamics, but rather in terms of relativistic transformations in high energy fields. He noted that according to Dirac's theory, when an electron encounters an oppositely charged particle, a positron, the two particles annihilate each other. <u>Because energy can neither be</u> <u>destroyed nor created, the energy of the two destroyed particles are transformed into an electromagnetic wave</u>. The opposite, of course, holds true. If there is a strong enough electric field, two opposite charges of electricity are formed where there was originally no charge at all. This type of transformation usually takes place near the intense field of an atomic nucleus, but it can also manifest without the aid of a nuclear catalyst if an electric field has enough energy. Puharich's involved mathematical treatment demonstrated that power levels in a Tesla transmitter were strong enough to cause such "pair production".

The mechanism of pair production offers a very attractive explanation for the ground transmission of power. Ordinary electrical currents do not travel far through the earth. Dirt has a high resistance to electricity and quickly turns currents into heat energy that is wasted. With the pair production method, electricity can be moved from one point to another without really having to push the physical particle through the earth—the transmitting source would create a strong field and a particle would be created at the receiver.

If the sending of currents through the earth is possible from the viewpoint of modern physics, the question remains of whether Tesla actually demonstrated the weapons application of his power transmitter or whether it remained an unrealized plan on the part of the inventor. Circumstantial evidence points to there having been a test of this weapon.

These clues are found in the chronology of Tesla's work and financial fortunes between 1900 and 1915.

## A BRIEF CHRONOLOGY OF TESLA'S WORK, 1900-1915

**1900**: Tesla returned from Colorado Springs after a series of important tests of wireless power transmission. It was during these tests that his magnifying transmitter sent out waves of energy causing the destruction of the power company's generator.

He received \$150,000 from J. Pierpont Morgan to build a radio transmitter for signaling Europe. With the first portion of the money he obtained 200 acres of land at Shoreham, Long Island and built an enormous tower 187 feet tall topped with a 55 ton, 68-foot metal dome. He called the research site "Wardenclyffe".

As Tesla was just getting started, investors were rushing to buy stock offered by the Marconi company. Supporters of the Marconi company included Tesla's old adversary, Thomas Edison.

On December 12th, Marconi sent the first transatlantic signal, the letter "S", from Cornwall, England to Newfoundland. He did this with, as the financiers noted, equipment much less costly than that envisioned by Tesla.

**1902**: Marconi is being hailed as a hero around the world while Tesla is seen as a shirker by the public for ignoring a call to jury duty in a murder case (he was excused from duty because of his opposition to the death penalty).

**1903**: Morgan sent the balance of the \$150,000, but it would not cover the outstanding balance Tesla owed on the Wardenclyffe construction. To encourage a larger investment in the face of Marconi's success, Tesla revealed to Morgan his real purpose was not just to send radio signals but the wireless transmission of power to any point on the planet. Morgan was uninterested and declined further funding.

A financial panic that Fall put an end to Tesla's hopes for financing by Morgan or other wealthy industrialists. This left Tesla without money even to buy the coal to fire the transmitter's electrical generators.

**1904**: In an article, Tesla writes for the *Electrical World*, "The Transmission of Electrical Energy Without Wires", Tesla notes that the globe, even with its great size, responds to electrical currents like a small metal ball.

Wardenclyffe is declared complete, but the Colorado Springs power company sues for electricity used at the Colorado experimental station. Tesla's Colorado laboratory is torn down and is sold for lumber to pay the \$180 judgment; his electrical equipment is put in storage.

**1905**: Electrotherapeutic coils are manufactured at Wardenclyffe for hospitals and researchers to help pay bills.

Tesla is sued by his lawyer for non-payment of a loan.

In an article, Tesla comments on Peary's expedition to the North Pole and tells of his (Tesla's) plans for energy transmission to any central point on the ground.

Tesla is sued by C.J. Duffner, a caretaker at the experimental station in Colorado Springs, for wages.

**1906**: "Left Property Here; Skips; Sheriff's Sale", was the headline in the *Colorado Springs Gazette* for March 6th. Tesla's electrical equipment is sold to pay the judgment of \$928.57.

George Westinghouse, who bought Tesla's patents for alternating current motors and generators in the 1880s, turns down the inventor's power transmission proposal.

Workers gradually stop coming to the Wardenclyffe laboratories when there are no funds to pay them.

**1907**: When commenting on the destruction of the French ship *Iena*, Tesla notes in a letter to the *New York Times* that he has built and tested remotely controlled torpedoes, but that electrical waves would be more destructive. "As to projecting wave energy to any particular region of the globe... this can be done by my devices." Further, he claimed that "the spot at which the desired effect is to be produced can be calculated very closely, assuming the accepted terrestrial measurements to be correct."

**1908**: Tesla repeated the idea of destruction by electrical waves to the newspaper on April 21st. His letter to the editor stated, "When I spoke of future warfare I meant that it should be conducted by direct application of electrical waves without the use of aerial engines or other implements of destruction." He added, "This is not a dream. Even now wireless power plants could be constructed by which any region of the globe might be rendered uninhabitable without subjecting the population of other parts to serious danger or inconvenience."

**1915:** Again, in another letter to the editor Tesla stated, "It is perfectly practical to transmit electrical energy without wires and produce destructive effects at a distance. I have already constructed a wireless transmitter which makes this possible... When unavoidable, the [transmitter] may be used to destroy property and life."

## **BREAKDOWN**?

Important to this chronology is the state of Tesla's mental health. One researcher, Marc J. Seifer, a psychologist, believes Tesla suffered a nervous breakdown catalyzed by the death of one of the partners in the Tesla Electric Company and the shooting of Stanford White, the noted architect, who had designed Wardenclyffe. Seifer places this in 1906 and cites as evidence a letter from George Scherff, Tesla's secretary:

Wardenclyffe, 4/10/1906

Dear Mr. Tesla:

I have received your letter and am very glad to know you are vanquishing your illness. I have scarcely ever seen you so out of sorts as last Sunday; and I was frightened.

In the Period from 1900 to 1910 Tesla's creative thrust was to establish his plan for wireless transmission of energy. Undercut by Marconi's accomplishment, beset by financial problems and spurned by the scientific establishment, Tesla was in a desperate situation by mid-decade. The strain became too great by 1906 and he suffered an emotional collapse. In order to make a final effort to have his grand scheme recognized, he may have tried one high power test of his transmitter to show off its destructive potential. This would have been in 1908.

#### **TUNGUSKA**

#### map

The Tunguska event took place on the morning of June 30, 1908. An explosion estimated to be equivalent to 10-15 megatons of TNT flattened 500,000 acres of pine forest near the Stony Tunguska River in central Siberia. Whole herds of reindeer were destroyed. The explosion was heard over a radius of 620 miles. When an expedition was made to the area in 1927 to find evidence of the meteorite presumed to have caused the blast, no impact crater was found. When the ground was drilled for pieces of nickel, iron, or stone—the main constituents of meteorites—nothing was found down to a depth of 118 feet.

Many explanations have been given for the Tunguska event. The officially accepted version is that a 100,000-ton fragment of Encke's Comet, composed mainly of dust and ice, entered the atmosphere at 62,000 mph, heated up, and exploded over the earth's surface creating a fireball and shock wave but no crater. Alternative versions of the disaster see a renegade mini-black hole or an alien space ship crashing into the earth with the resulting release of energy.

Associating Tesla with the Tunguska event comes close to putting the inventor's power transmission idea in the same speculative category as ancient astronauts. [H: Oh, and what is wrong with that? I would suggest that it fits perfectly.] However, by looking at the above chronology, it can be seen that the real historical facts point to the possibility that this event was caused by a test firing of Tesla's energy weapon. [H: It is exactly what happened. When the U.S. treated Tesla with such disdain and stripped him through the Elite such as Morgan and others who financed the Russian Revolution in 1917, Tesla's discoveries were taken directly by the "free" Russians and these are the results of those exchanges which now thrust your world into chaos and this "New World Order"—BUT, THE RUSSIANS WHO HAVE THE MOST POWERFUL ADVANTAGE IN <u>SPACE</u> ARE NOT OF THIS DESIRE FOR NEW WORLD ORDER AND THINGS WILL GET VERY "HOT" BEFORE THEY ALL GO INTO THE DEEP-FREEZE OF ILL-GOTTEN ENSLAVEMENT OF APLANET.]

In 1907 and 1908, Tesla wrote about the destructive effects of his energy transmitter. His Wardenclyffe transmitter was much larger than the Colorado Springs device that destroyed the power station's generator. His new transmitter would be capable of effects many orders of magnitude greater than the Colorado device. In 1915 he said he had already built a transmitter that "when unavoidable... may be used to destroy property and life." Finally, a 1934 letter from Tesla to J.P. Morgan, uncovered by Tesla biogra-

pher Margaret Cheney, seems to conclusively point to an energy weapon test. In an effort to raise money for his defensive system he wrote:

The flying machine has completely demoralized the world, so much so that in some cities, as London and Paris, people are in mortal fear from aerial bombing. The new means I have perfected afford absolute protection against this and other forms of attack...*These new discoveries I have carried out experimentally on a limited scale, created a profound impression.* (Emphasis added.)

Again, the evidence is circumstantial, but to use the language of criminal investigation, Tesla had motive and means to be the cause of the Tunguska event. He also seems to confess to such a test having taken place before 1915. His transmitter could generate energy levels and frequencies that would release the destructive force of 10 megatons, or more, of TNT. And the overlooked genius was desperate.

The nature of the Tunguska event, also, is not inconsistent with what would happen during the sudden release of wireless power. No fiery object was reported in the skies at that time by professional or amateur astronomers as would be expected when a 200,000,000 pound object enters the atmosphere.

The sky glow in the region, mentioned by some witnesses as being visible just before the explosion, may have come from the ground. Geological researchers discovered in the 1970s that just before an earthquake the stressed rock beneath the gound creates an electrical effect causing the air to illuminate. [H: Yes, and the laser beams create a loud pre-explosion.] If the explosion were caused by wireless energy transmission, either the geological stressing or the electrical current itself might cause a glow in the air. Finally, there is the absence of an impact crater. Because there is no material object to impact; an explosion caused by broadcast power would not leave a crater.

Given Tesla's general pacifistic nature it is hard to understand why he would carry out a test harmful to both animals and the people who herded the animals, even when he was in the grip of financial desperation. The answer may be that he probably intended no harm, but was aiming for a publicity coup and, literally, missed his target. **[H: I suggest you not buy into this presentation of possibilities, lest you be sleeping when the bomb hits you!]** 

## PEARY WAS 700 MILES FROM THE NORTH POLE

At the end of 1908, the whole world was following the daring attempt of Peary to reach the North Pole. Peary claimed the Pole in the Spring of 1909, but the winter before he had returned to the base at Ellesmere Island, about 700 miles from the Pole. If Tesla wanted the attention of the international press, few things would have been more impressive than the Peary expedition sending out word of a cataclysmic explosion on the ice in the direction of the North Pole. If Tesla could not be hailed as the master creator he was, he might have wanted to be seen as the master of a mysterious new force of destruction.

The test, it seems, was not a complete success. It must have been difficult controlling the vast amount of power in the transmitter and guiding it to the exact spot Tesla wanted. Ellesmere Island and the Tunguska region are all on the same great circular line from Shoreham, Long Island. Both are on a compass bearing

of a little more than two degrees along a polar path. The destructive electrical wave overshot its target.

[H: No, this is not true. Good speculation but not true. There was at the same time a recognition of capability and a major plan structured and put into action to create such a blast at a specific place and time to attempt to tilt the planet a bit out of axial rotation. The chaos and topographical changes would have been devastating and the long tedious journey to take the globe would have been instantly accomplished! The idiots who planned the scheme would have done it had they not been so careless as to fail to correctly take into consideration TIME CHANGES.]

Whoever was privy to Tesla's energy weapon demonstration must have been dismayed either because it missed the intended target and would be a threat to inhabited regions of the planet, or because it worked too well in devastating such a large area at the mere throwing of a switch thousands of miles away. Whichever was the case, Tesla never received the notoriety he sought for his power transmitter.

In 1915, the Wardenclyffe laboratory was deeded over to Waldorf-Astoria, Inc. [H: Is this a clue or not???!!] in lieu of payment for Tesla's hotel bills. In 1917, Wardenclyffe was dynamited on orders of the new owners to recover money from the scrap.

## DID TESLA CAUSE THE TUNGUSKA EVENT?

The evidence is only circumstantial. Perhaps Tesla never did achieve wireless power transmission through the earth. Maybe he made a mistake in interpreting the results of his radio tests in Colorado Springs and did not produce an effect. Perhaps the mental stress he suffered caused him to retreat completely to a fantasy world from which he would send out preposterous claims to reporters who gathered for his yearly, copy-making pronouncements on his birthday. Maybe the atomic bomb-size explosion in Siberia near the turn of the century was the result of a meteorite no one saw fall.

Or, perhaps, Nikola Tesla did shake the world in a way that has been kept secret for over 80 years.

# [END OF QUOTING]

Or, maybe the sky is falling, Chicken Little.

Good morning.

## CHAPTER 9

## REC #1 HATONN

## SAT., AUG. 19, 1995 11:36 A.M. YEAR 9, DAY 003

## SAT., AUG. 19, 1995

## BEFORE WE BEGIN TODAY:

This has been said and then repeated and repeated but it is always good to remind ones that life in a runthrough is both fleeting and frustrating if you are alive at all. The goal of living should be thus:

I shall pass this way but once; any good, therefore, that I can do or any kindness that I can show to any human being, let me do it now. Let me not defer nor neglect it, for I shall not pass this way again.

Why do I choose this particular writing? Because of the other things passing over Dharma's long-lost desk. One note from a would-be pen-pal was sent in humor but blows the cool:

"To have a crisis and act upon it is one thing. To dwell in perpetual crisis is another.

"I will take action against every crisis confronting me—and will turn to God. Each crisis is an invitation to serenity."

Around these parts we just want to know when are we going to get to the "serenity" part? [*Editor's note: Amen*!]

## PULSES AND WAVES

Since our recent subject has been on frequencies and pulses and the secrets of "life", I have been asked to offer one more piece of information prior to moving to cellular structuring.

In the past we have offered a lot of information on the systems now installed around your globe which bear cute labels like HAARP and GWEN, ELFs and sub-ELFs and on and on. I can't possibly rewrite or even ask Editors to pull up the old writings because there has been so much [*Editor's note: Besides, that's what the* Journals *are here for.*]. I am, however, thinking that this last article to my attention might well be worth running in conjunction with our subject in this series.

I do not have any wish to offer all of the information regarding that which is or needs to be accomplished pro or con. I do need our work to be inclusive enough to have the ones destined to present the "secrets" for YOU-THE-PEOPLE to be able to hear, see and answer.

The article in point is nothing particularly "new" or even more interesting than others we have shared a bit

further but it is just published and seems particularly appropriate to the subject-matter under current writing. We thank the sender of the article and although there are some errors in the technical presentation—the concept is excellent and I believe you will be able to fathom the far-reaching possibilities and potentials and understand that our Universe is simply a composite of electric-currents, light waves and perceived "pulses" and frequencies, both harmonic and chaotic.

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## [QUOTING:]

From: *POPULAR SCIENCE*, Sept. 1995. [H: I would urge you to get a copy of this magazine if you can, it also deals with "hurricanes". What we are referring directly to, however, is an exclusive presentation of the secret agenda of a military project in Alaska. The whole of the projects involved is so much larger than can be presented here as to shock any readers, but Mr. Farmer has done a brilliant job of writing up this information. We offer great appreciation and recognition to this writer.]

#### MYSTERY IN ALASKA

A new research installation is beaming powerful radio energy into the upper atmosphere. Exploring conventional and exotic military uses of the air waves are its goals.

## **By: MARK FARMER**

At a remote facility ringed with barbed wire, a brand-new array of 36 antennas rises from the black spruce forest that stretches hundreds of miles across central Alaska. Completed last December and now undergoing testing, the antenna field is the visible part of a powerful and sophisticated high-frequency radio transmitter designed to transform areas of the upper atmosphere into the equivalent of huge lenses, mirrors, and antennas.

This little-known Pentagon-sponsored radio-physics project, called the **High-Frequency Active Auroral Research Program (HAARP)**, is officially intended to expand knowledge about the nature of long-range radio communications and surveillance using the fluctuating ionosphere [See "Way Up in the Ionosphere"], the portion of the upper atmosphere extending from 35 to 500 miles above Earth's surface.

According to program manager John L. Heckscher of the Phillips Laboratory at Hanscom AFB, Massachusetts [E.Y. Editor's note: Hanscom AFB is west of Boston and also houses the "exclusive" Lincoln Laboratory, M.I.T.'s super-duper technical think tank where I resided as a contulanting inmate between '85 and '88. Talk about an eye-opening experience! And for a little irony, this technical complex is very near famous pacifist and writer Henry David Thoueau's well-known and heavily-visited Walden Pond, as well as being mid-way along Paul Revere's famous "midnight ride" between Lexington and Concord to announce, "The British are coming!" Some interesting geographical and historical food for thought, don't you think?], potential military applications of the HAARP research include developing Department of Defense technology for detecting cruise missiles and communicating with submarines. "Although HAARP is being managed by the Air Force and Navy, it is purely a scientific research facility that poses no threat to potential adversaries and has no value as a military target," he says.

But that's just the publicly announced part of the program. HAARP also has a secret agenda: pursuing more exotic military goals, such as locating deeply buried weapons factories thousands of miles away— and even altering the local weather above an enemy's territory.

A 1990 internal document obtained by *POPULAR SCIENCE* says the program's overall goal is to "control ionosphere processes in such a way as to greatly improve the performance of **military com-mand**, control, and communications systems." It provides a description of the following applications.

\* Injecting high-frequency radio energy into the ionosphere to create huge, extremely low frequency (ELF) virtual antennas used for earth-penetrating tomography—peering deep beneath the surface of the ground by collecting and analyzing reflected ELF waves beamed down from above.

\* Heating regions of the lower and upper ionosphere to form virtual "lenses" and "mirrors" that can reflect a broad range of radio frequencies for over the horizon to detect stealthy cruise missiles and aircraft.

\* Generating ELF radio waves in the ionosphere to communicate across large distances with deeply submerged submarines.

And, patent documents filed during an earlier research effort that evolved into the HAARP program outline further military applications of ionospheric-heating technology:

\* Creating a "full global shield" that would destroy ballistic missiles by overheating their electronic guidance systems as they fly through a powerful radio-energy field.

\* Distinguishing nuclear war-heads from decoys by sensing their elemental composition.

\* Manipulating local weather.

When the full HAARP facility is constructed, it will include several sensing and analysis systems. At its heart is the antenna field, which now is a demonstration version of a larger planned array named the ionospheric research instrument (IRI), which will include 360 antennas. The IRI is designed to temporarily modify 30-mile diameter patches of the upper atmosphere by exciting, or "heating", their constituent electrons and ions with focused beams of powerful, high-frequency radio energy. A household analogy would be a microwave oven, which heats dinner by exciting the food's water molecules with microwave energy.

Earth-penetrating tomography is a startling potential use of ionospheric heating. The method would work by beaming radio energy into the Auroral electrojet, the curved, charged-particle stream formed at high latitudes where the solar wind interacts with Earth's magnetic field. The radio energy then disperses over large areas through ductlike regions of the ionosphere, forming a virtual antenna that can be thousands of miles in length.

Such an ELF antenna can emit waves penetrating as deeply as several kilometers into the ground, depending on the geological makeup and subsurface water conditions in a targeted area. Aircraft or satellites stationed overhead would then collect the reflected ELF waves and relay them to computers at a processing station, where subsurface inhomogeneities that trace the outlines of structures such as underground weapons facilities can be imaged. North Korea and Iraq, where buried nuclear weapons labs are believed to exist, would be prime candidates for earth-penetrating tomography surveillance.

Virtual lenses and mirrors will be generated in the ionosphere, if the IRI works as intended. By precisely warming a patch of the lower ionosphere, the IRI reduces its density relative to the surrounding atmosphere. An "ionospheric lens" thus formed can in turn focus a radio beam into the upper ionosphere [see drawing]. Normally, most high-frequency radio waves broadcast from the ground are absorbed or scattered in the lower ionosphere, and few of them reach such high altitudes.

haarp drawing

## DIAGRAM OF HAARP SYSTEM

Next, the focused radio beam excites a patch of the upper ionosphere to form a virtual mirror. Finally, a radio-communication signal broadcast by the IRI, focused through the lens and reflected from the mirror, can be directed far over the horizon.

Virtual lenses and mirrors could also be used to scan a blanket of very low frequency (VLF) radio waves transmitted by an over-the-horizon radar. Although they reflect little VLF energy, stealth aircraft can appear from above as "holes in the blanket", thus betraying their position.

Proprietary phased-array transmitting, steering, and pulsing techniques built into the IRI will permit rapid aiming of the radio-frequency beam in any direction, and at angles as low as 30 degrees above the horizon. This "oblique heating" ability enables HAARP to form virtual lenses or mirrors at distances of more than 1,000 miles from the transmitter.

Deeply submerged submarines can receive secure messages through ELF radio communication. But the antenna needed to generate a desirable transmission frequency such as 30 Hz must be more than 1,200 miles long. Real estate parcels this shape are hard to come by on the ground, but not in the air. As in the case of earth-penetrating tomography, high-frequency radio energy transmitted into the Auroral electrojet can form a submarine communications ELF antenna thousands of miles long. Consequently, HAARP can beam ELF waves at nearly any portion of the Northern Hemisphere by using oblique heating.

The full global shield is an exotic proposal for an Earth-encompassing shell of high-speed electrons and ions that would be generated by a much more powerful version of HAARP. Any missile or warhead passing through the protective shell would explode. Or, a "soft-kill" weapon system using ELF waves produced by HAARP heating could be used to overload power-distribution grids and destroy unshielded microelectronics using electromagnetic pulse energy similar to that released by a high-altitude nuclear

explosion.

Real nuclear warheads and decoys, or the constituent materials of unfamiliar satellites, could be remotely distinguished in flight by bathing them in accelerated electrons. Analyzing the electromagnetic signal returns would reveal their elemental composition.

Weather manipulation may be possible by building an ionospheric heater a thousandfold more powerful than HAARP. Differential heating of areas of the atmosphere could induce local weather conditions, such as floods or droughts, useful to the military. [H: Or, in other words, THE NEW WORLD ORDER.] Smooth seas might suddenly be raked by treacherous squalls, creating or denying a tactical advantage.

Other elements that will be installed at the HAARP facility include a 120-foot diameter incoherentscatter radar dish, a Laser Detection and Ranging Device (LIDAR), a magnetometer, and other optical and infrared instruments designed to analyze low-level light emissions induced in IRI-heated regions of the ionosphere. In all, HAARP's assemblage of transmitters, receivers, computers, and advanced signalprocession methods places it on the cutting edge of high-energy radio-physics research.

The program is managed by the USAF Phillips Laboratory and the Office of Naval Research. Equipment is supplied by Advanced Power Technologies, a Washington, D.C.-based subsidiary of E-Systems of Dallas, a longtime maker of electronics used in ultrasecret projects such as signals-intelligence satellites and the President's E-4B "doomsday plane", which is designed to serve as an airborne White House in the event of nuclear war.

Initial work on HAARP was begun in the mid-1980s by Atlantic Richfield Corp's subsidiary, ARCO Production Technologies Corp., and its then-president, physicist Bernard Eastlund. ARCO wanted to find an on-site demand for the enormous amounts of Alaskan natural gas it owns. So it cooked up an energy-intensive idea.

Eastlund worked under contract for the Defense Advanced Research Projects Agency (DARPA) and was awarded three patents—one of which was classified until 1991—for inventions dealing with ionospheric modification. One of the most grandiose systems described in his patents is a 40-mile square, HAARP-like radio transmitter that would have used huge amounts of electric power generated by turbines burning natural gas drawn from the vast North Slope reserves. "Full global shield" was conceived to wipe out the guidance systems of missiles in flight anywhere in the world.

"I founded and led the ARCO program until 1987," Eastlund says. "About that time Edward Teller visited Robert Hirsch, the ARCO vice president who had hired me. I don't know the direct results of that discussion, but shortly thereafter new [secret] initiatives began which I was not privy to, and I declined further involvement."

Teller is a co-designer of the hydrogen bomb and was the arch-proponent of the now-abandoned Xray laser—the centerpiece of Ronald Reagan's Star Wars missile-defense program. Asked about his involvement in the beginnings of HAARP, Teller responded, "I have no idea about that. I don't remember anything about it." Although it is much smaller than a "full global shield" system, Eastlund says, "HAARP is the perfect first step toward a plan like mine. Advances in phased-array transmitter technology and power generation can produce the field strength required. The government will say it isn't so, but if it quacks like a duck, and it looks like a duck—there's a good chance it is a duck."

Advanced Power Technologies president Ramy Shanny declined to comment on Eastlund's claims. And the Defense Department is making no effort to dispel the impression that Eastlund's story might sound a bit like science fiction. "HAARP certainly does not have anything to do with Eastlund's thing, that is just crazy," says Heckscher. "What we have here is a premier scientific research facility with military applications."

Richard Williams, a physical chemist and consultant to the Sarnoff Laboratory at Princeton University, sees things differently. "Eastlund is an intellectual ace and a technologically savvy guy," he says, "though there is a bit of Dr. Strangelove in him."

Speculation and controversy surround the question of whether HAARP's 1.7 gigawatts (1.7 BIL-LION watts) of effective radiated power in the 2.8 to 10MHz frequency range might cause lasting damage to Earth's upper atmosphere. By comparison, the energy level is more than 3,000 times greater than the biggest commercial AM radio transmitters. **[H: Damage from such as this is purely dependent upon HOW it is used. We transmit at somewhere around 16.94 MHz and it doesn't "hurt" anything. It absolutely depends upon WHAT ELSE is being done rather than simply transmitting on a radio frequency band. Of course we all have to know that this is NOT the reason for HAARP or any of their other frequency games. Please, just get ready for more and more weather control and disasters and full-blown mind-control games. They are already under way so don't go, "sometime out there some where—in the future." You are now, oh shock, in "future".]** 

"HAARP will dump enormous amounts of energy into the upper atmosphere. We don't know what will happen," says Williams. "My concern is its effect on a global scale—you can't localize the effects. With experiments on this scale, irreparable damage could be done in a short time. The immediate need is for open discussion. To do otherwise would be an act of global vandalism."

Eastlund himself observes that "There has never been a transmitter of this power in this frequency band. It would be wise to assess its impact."

The 440-page HAARP environmental-impact statement filed by the Air Force says that the normally upward-directed IRI transmissions can raise the internal body temperature of nearby people [H: Sounds perfect for Chicago where they are already dropping like flies—or, could this be the sounds of the "heavenly" HAARPs?]; ignite road flares in the trunks of cars; detonate aerial munitions that use electronic fuses; and scramble aircraft communications, navigation, and flight-control systems. [H: Still think there is nothing happening YET? You have had EVERY ONE OF THESE THINGS HAP-PEN RIGHT IN THE GOOD OLE U.S.A. WITHIN THE PAST MONTH!]

Program officials insist that the facility will operate safely during the four or five 14-day transmitting "campaigns" scheduled yearly. An integral part of the HAARP design is a system programmed to automatically cease transmitter operation if nearby aircraft are detected. The chain-link fence is designed to keep visitors from ending up in the path of a low-angle beam.

For decades, high-frequency heaters around the globe have been operated by researchers studying how the injection of radio energy affects the ionosphere, and the process by which the upper atmosphere recovers from the disturbance. These include transmitters in Tromso, Norway, which are operated by Germany's Max Planck Institute; Nizhny-Novgorod, Russia, and Dushanbe, Tadzhikistan, which are manned by Russian scientists; and U.S. facilities at Arecibo, Puerto Rico, and Fairbanks, Alaska.

HAARP's power output—nearly twice that of any other ionospheric heater—combined with the rapid beam-steering ability and broad frequency range of its transmitter, will permit the IRI to modify higheraltitude areas of the ionosphere from greater distances than ever. A bank of six 2.5-megawatt, 3,600horsepower diesel generators powers the IRI prototype, while the rest of the facility taps electricity from a nearby power line.

Some prominent experts are unmoved by talk of HAARP's possibly dire effects. The dean of American space scientists, James Van Allen, professor of physics at the University of Iowa and discoverer of the Earth-girdling radiation belts that bear his name, says, "Every time you turn on a radio transmitter you modify the ionosphere. HAARP will perturb the ionosphere markedly for an hour, or maybe even a day, or perhaps at most a month. I don't see any deleterious effects other than on local communications." [H: Ho Hummnn and oh-well! Remember that it is this Van Allen belt that will blast your eyes out if it is ignited and there is full intent to ignite it just like the above-mentioned road-flares in your trunks. Then you'll wish you had your cute little goggles that so many "authorities" laugh about.]

Van Allen says five decades of research have given him a feeling for the minute scale of influence humans have on the Cosmos. "There is nothing that we as men can do that does not pale in comparison to the forces of nature." [H: True, but you sure do keep trying to evaporate yourselves, don't you? This is why humans in such places as Earth have Overlords who will ultimately insist you keep these toys to yourself. The intent, by the way, is not to study the ionosphere but to try to "protect" the planet from the "visitor" such as myself who doesn't particularly like the games men play with Satan. He is right about one thing—nothing you can do can even remotely touch the whole of the cosmos as to being damaging. By the way—WE CAN "FLOW" RIGHT THROUGH ALL THAT NONSENSE.]

Alfred Y. Wong, professor of physics at UCLA and director of the high-power active-stimulation ionospheric heater—HAARP's little brother—located in Fairbanks, Alaska, simulates ionospheric conditions in an atmospheric chamber at his Los Angeles laboratory. The device subjects electrons and ions to high-frequency radio heating, replicating the effects of HAARP. "We understand most of the fundamental mechanisms that underlie ionospheric heating. In chamber simulations we've conducted very detailed studies with reproducible results. We put probes in the chamber to study this. We found no negative effects." he says.

Wong believes HAARP could be used for environmental mitigation efforts, such as accelerating chlorine atoms into interplanetary space to prevent them from degrading Earth's vital upper-atmosphere ozone layer. Though he acknowledges potential offensive military uses of HAARP [H: "Potentially offensive"? How about annihilation of civilization and your planet?], Wong believes no harm will occur from its operation. "I don't see any problems, only surprises," [H: Like maybe a full-scale global RAP-TURE?], he says. "That's why we do research." [H: Oh well...!]

Others harbor a strong distrust of the program. A local organization called No HAARP firmly opposes the project on environmental and communications-disruption grounds. "This is not good science," contends retired ARCO Production Technologies employee Clare Zickuhr, who leads the group. "They have no idea what this thing could do to the ionosphere. To put this in the hands of the military scares the hell out of me." **[H: Bright person.]** 

HAARP has proceeded full-steam ahead since its inception in 1990. The total amount of money spent over the past six years exceeds \$58 million and may reach nearly \$200 million by the end of the decade, when the installation is scheduled to be completed. The effort is a "congressional special-interest program", meaning that supporters in Congress request funds for it on behalf of the Air Force and Navy. [H: And remember: *The Air Force is now a part of the United Nations!*]

Sen. Ted Stevens (R-Alaska) is a staunch supporter of the program. Other Alaska state officials, however, have not been briefed about HAARP by the military. Asked about the program, a spokesman for Gov. Tony Knowles replied, "We have no idea what you are talking about." State Rep. Jeanette James, whose district surrounds the HAARP site, has repeatedly asked Air Force officials about the project and has been told "not to worry", she says. "My gut feeling is that it is frightening. I'm skeptical. I don't think they know what they are doing."

This is not the last we will hear of HAARP. Whether or not the program's sponsors understand its long-term effects, they appear to feel that the potential for useful military payoffs makes it worth taking some political heat—although they may not have expected to attract any attention way out back in Alaska's sub-Arctic taiga.

## [END OF QUOTING]

More:

[QUOTING:]

[H: Just one page away and here is another cute little project for you-the-people.]

#### **GLOBE-SPANNING TELESCOPE**

# From Hawaii to the Caribbean, 10 radio telescopes form one giant eye on the sky. By Ray Nelson [Also from *POPULAR SCIENCE*, Sept. 1995]

I feel like a bug in an empty soup bowl. It's a bright, sunny day in New Mexico, and I've climbed a white maze of stairways to stand in the 82-foot-diameter dish of a giant new radio telescope.

From my vantage point on the rim of this 10-story 240-ton antenna, I see mountains in three directions. But I can't see the rest of the telescope—really, nine more telescopes spread across the Western Hemisphere, from Hawaii to the Virgin Islands. Together, they make up the Very Long Baseline Array. The array works like a single 5,000-mile-wide eye on the sky.

For decades, astronomers have patched together networks on radio telescopes to achieve the high resolution—ability to distinguish fine detail—of long baseline astronomy. But now they have a full-time dedicated tool, one with tremendous speed and flexibility and more resolving power than anything on Earth or in space.

With an instrument this powerful, a person on the East Coast could read a newspaper on the West Coast. An astronomer using the array can peer deep into the core of a quasar some 12 billion light-years distant for an unparalleled close-up of jets of matter shooting out at speeds approaching that of light.

This super-observatory probes nearby galaxies for black holes, objects whose gravitational intensity is so strong that they capture all light. While no telescope can "see" a black hole by definition, the array recently provided the most compelling evidence yet for the existence of the phenomenon; it spotted a group of water masers, the radio equivalent of lasers, whirling around a mysterious invisible object of staggering gravitational strength in a galaxy 21 million light-years away. "For us to find something like this so early on in the life of the array is a great and big surprise," raves radio astronomer Phillip Diamond. The array is now scrutinizing a small phenomenally powerful object just 11,000 light-years away, a potential black hole in our galactic backyard. **[H: How many homeless poverty-stricken citizens do you now have? I wonder why?]** 

Closer to home, the array helps confirm satellite orbit locations for the Global Positioning System, or GPS, and aids in earthquake research.

Using distant quasars as beacons, the antenna positions are triangulated for measurements within a centimeter, sometimes even within millimeters. This helps corroborate GPS satellite status and give geodetic scientists a new way to gauge tectonic plate movement. **[H: But nobody can cure the common "cold"?]** 

All the antennas are controlled from headquarters at the Array Operations Center in Socorro, New Mexico. With observations synchronized by atomic clocks, the data gathered by each antenna are recorded on special magnetic tapes, then shipped to Socorro to be computer-processed and made into astronomical images.

For some research, the Very Long Baseline Array can work with other radio observatories, such as the Very Large Array in New Mexico or the 330-foot-diameter dish now being built in Green Bank, West Virginia, a highly specialized instrument for close-up zooming.

When Japan launches a 33-foot-diameter dish into orbit next year, the world's first space radio telescope will use the Very Long Baseline Array's correlator in Socorro as its "brain", and will tie in with the array for joint observations. Maybe they'll call it Very, Very Long Baseline astronomy.

#### [END OF QUOTING]

Are any of you readers still breathing out there? Do you actually think that technology is still in the dark-

ages somehow? People, you can vaporize your entire planet in less than 20 minutes. Actually, a lot less than 20 minutes because if you get a chain reaction started from an ignited Van Allen radiation belt—YOU DON'T HAVE ANY WAY TO STOP IT AND I THINK, THIS TIME—WE WON'T!

May you rest well while your politicians lie to you. Even Dharma doesn't think her problems are all that bad—this evening!

Salu.

## CHAPTER 10

## REC #1 HATONN

## SUN., AUG. 20, 1995 7:42 A.M. YEAR 9, DAY 004

## SUN., AUG. 20, 1995

## IN THE HEART BE GLAD

When it seems that nothing is happening and things are stalled in delays and interference, let us be glad and let us give thanks that OTHER THINGS ARE HAPPENING somewhere else and are simply not in our focus of attention nor ability to see. Faith is that which we offer God when our own way seems quite bogged or desperate.

Life can only be understood by looking back and weighing that which has already been experienced and therefore it would be quite reasonable to suggest that life can only be understood backwards and yet must be lived forward. Sometimes that seems to be "fast forward". I also realize that, as we WAIT patiently or impatiently for something expected, it appears to be in sub-slow-motion. You have to MAKE THINGS HAPPEN, Readers. You have to plan the happenings lest life be that which piles upon you while you make other plans for the results and forget to finish the job of the obtaining. Think about this as you complain and focus negative thoughts upon ones from whom you await help. In other words, where that awaited is worldly in goods—MAKE IT HAPPEN. YOU HAVE THE POWER TO ACCOMPLISH ANYTHING YOU WISH IF YOU ACT PROPERLY ON THOSE WISHES. Most often that which you demand, according to your own desires, would lead you directly into the viper's den of chaos and demise. If we pull the cart instead of push it by strings, we shall succeed, for foundations have to be laid soundly before the house can be built.

Let us turn to our subject of Biological Transmutations, please.

We are grateful to Robert James for sharing this work with you readers. We use it for teaching and information because we find the volume containing cellular transmutations no longer is published and this information is apparently no longer reprinted in publication. Again we have to give gratitude and recognition to translators for English was not Kervran's language. It seems the last printing which we can find referenced is in the early 1970s by Swan House Publishing Co. in Brooklyn, N.Y. We could not find such a place but I am confident that if you can do so you will find priceless volumes of information.

Louis Kervran was an active member of the New York Academy of Science but again we have to turn to France for his work to be revealed. It isn't that the theories did not present themselves, it is simply that Kervran is owed the debt of being able to offer explanation in fact of biological transmutation. The information was offered in interest for physicists, chemists, biologists and geologists so you can see what a consideration is offered here for our own understanding.

The information may well NOW seem old-but again, retrospection is the easy way AFTER someone

points out something to you. Please remember that things are deliberately HIDDEN from you and certainly the great and honored names at the time of introduction of new revelation do not like their own theories destroyed by the presentation of truth. What happens is that the presenter gets bashed, his work buried and the truth is taken by the adversaries and ultimately used to the advantage of destroyers and lost to the creators.

For you who would wish me to go directly to the "good part" and the lectures, I have this to say: We owe a great honor to Michel Abehsera who has presented this work in English and compiled many of Kervran's presentations into one volume. To allow use of this information we have to either offer ALL so that no context is lost in any instance or fail to give more than an outline. I choose to cause you to sit through ALL.

You are going to find revelation in so many things that you are taking for granted that you will be shocked. For instance, readers, if you need Iron in the body, you will have to take organic manganese. If you need Calcium you have to take organic Silica. The movement of life proceeds from the constant changing **of one element into another**. This is also called "alchemy".

Right up front here, because so many of you suffer from bone loss and calcium needs, I am ASKING NEW GAIA TO GET AND OFFER SILICA. I do not like to offer information and suggest things be gotten or consumed unless you have resource for products from our own availability. Many of the products you can get at any health store source but some things are available NOWHERE ELSE. Gaiandriana is a product, for instance, birthed here and brought forth by New Gaia. We have had a resource outside our location so that product could be "controlled" and regulated. We are now somewhat changing that flow because we are changing the "diet" of the drias to include colloidals of several things in addition. This will offer pre-transmuted minerals which will absorb instantaneously within body cells and will immediately adapt to individual DNA/RNA Programming. We will later integrate the Mitochondria (AquaGaia) but that means changing cholesterol transmutation to prevent or clear out buildup of plaque on blood vessel walls and we need several changes to facilitate an easier transmutation process. When we work with living cells only recently brought back to you after eons of absence, we have to gently bring them up to full-form working capability. We don't need further on this right now but we will be bringing you information within the next couple of weeks about the new product which can simply be integrated with what you have and both will become upgraded. Just remember that when you "feed" drias they eat up everything IN SIGHT and change characteristics of EVERYTHING in their presence-THAT is called transmutation so it is nice to tinker with these precious living cells but often is not too wise, for you find qualities desired for one purpose are negated in the transmutation processing. If you just don't "jump the gun" we will soon be off and running in a race you can better understand. I am simply trying to now offer you explanation about life and why LIGHT is the major ingredient for catalytic action if all other things are present.

# [QUOTING:]

[H: Let us, in honoring Michel Abehsera, begin with his "Forward". It will take only a bit of time and lays a language foundation which will enable you to understand the actual work of Kervran.]

## BIOLOGICAL TRANSMUTATIONS by Louis C. Kervran

English translation: Michel Abehsera

#### FORWARD

This English edition of the works of Louis Kervran is intended for everyone: scholar, layman, or college student. It could have been directed toward a scholar's mind exclusively, presenting itself to him in cold scientific terms, but this would have slowed down progress. If, in Mr. Kervran's words, scientists "have made of science another job", it would not be ethical to present it to them alone. The problems of ecology, medicine and nutrition, and the alarming rise of radioactivity are too acute to be dealt with solely through academic channels. It is within everyone's ability to comprehend the biological transmutations as long as there is a desire for true knowledge. To understand the biological transmutations requires nothing more than to cast aside all rigid thought while studying them. Transmutation is no more and no less than a reality which teaches us about change. In change we find life, and by change we create life. Our only constant is our goal of becoming Man.

The principles of the biological transmutations affect every phase of our existence. They are already being applied without patent or license by industrial, dietetic and pharmaceutical products based on Kervran's research. Transmutations are now recognized in medicine. They have opened the door to new treatments and therapeutics for reputedly "incurable" diseases. There are solutions already projected for curing arteriosclerosis, rheumatism, excessive arterial tensions, decalcification, kidney stones, hormonal deficiencies, etc., in a natural way, without danger to the patient. Agronomists are already practicing Kervran's findings on a large scale. Dietitians are the biggest beneficiaries, because dietetics is too close to man's body and soul to remain an academic and isolated science. In accordance with this law of the change of elements which Louis Kervran uncovered, there is now a movement by hundreds of thousands of people to eat in a natural way.

The U.S.A. is ecologically in bad shape. Only through the understanding and practice of biological transmutations can this alarming problem be solved. The land is not only polluted but is in some parts barren. Heavy chemicals have killed it. No ecological problem can be solved on the surface; it can only be remedied as its name indicates: ecologically. This means that it can be done only through natural law. Ecology starts with man, mind and body. If his body is clean, his environment will be clean, naturally. If our tastes are sensorial, if our measure of happiness and health is comfort, then ecology is relegated to a mere science with man as a hopelessly retarded child who must be dealt with by caresses and long walks for a year or two or three, until the end of his invalid life. Ecology is often synonymous with attractive environment. Cans of beer are removed from beaches; hands are cleaned; everyone returns home satisfied. That is merely a good cleaning job.

What about man? What about his body and mind? If the food being consumed does not change, the problem of ecology will worsen. If scientists do not change their minds about nutrition, man, a biological part of this earth, will soon be extinct. Intestines must be healed, since they are as polluted as our streams. The populace must be educated to choose food that does not come canned, bagged in plastic, or chemically treated. From the need of the consumer, from this need only, can the ecological problems be considered—and solved. From a good earth one regenerates one's health. Our blood is but the product of an agent, the earth. The biological creates the physiological. Has this become a secret, or has man become so mechanical, so enslaved to fast relief in any possible way, that he has become accustomed to the

"miracle pill"? His pain is relieved in seconds. This is proof enough for him to believe in the "scientific way". But that is not true science.

In a letter to the author of this English version, Louis Kervran wrote: "I hold the same conception as you do: if one desires to bring about a deep change in science, it is not to the high scientific spheres that he should address himself, but to the masses. Not being narrow-minded like the specialist, they can see the synthesis of things and not just their details. This is how I have been progressing this world during the last ten years. But one should not be so absolute in judgment as to say that all scientists are narrow-minded. I have found great support among known personalities, but they are a minority. They are lost in the crowd and cannot vanquish the obstacles and inertia created by the too many. Science has become a petty job. Fifty years ago there were a few thousand men of science; now it is by the hundreds of thousands that one counts them, so that the average level of quality has greatly diminished."

What Mr. Kervran means is that man has become mechanical in his thinking and doing. The physiological, which is what we "are", and the biological, from which our daily nourishment comes, are but a shadow of what man used to be when he was free. What is freedom if it is not to be free in every way, from our most minute cell to our most expansive dreams? He is free who can afford to let the interactions between cell and spirit take place in the most harmonious way. There is no freedom in intellect. "Freedom" of that sort lasts for the duration of a thought, of an act. To be truly free is to be able to establish peace between all opposites within us. That is at the least the beginning of freedom.

Mr. Kervran, with his discovery of biological transmutation, has given this chaotic and scientific world the Alladin's Lamp by which we can save ourselves and our diseased earth. From mechanical men we will raise ourselves to physiological and spiritual beings. That which is mechanical does not believe in change nor in beauty, nor even in man. The mechanical mind lives within the hour. If it projects an idea for the future, it is but a steel-like construction erected out of stress, a protection from the "invaders". The mechanical man is afraid. He thinks the enemy is outside of him, so he protects himself a bit more every day until he loses the natural immunity he inherited from this just world.

With biological transmutations we are taught a lesson about freedom. We learn that an element is free to become another when it meets its opposite. It travels from one state to another, procreating newborn atoms. It is the hope of Mr. Louis Kervran and this author that biological transmutations will be applied to the fullest extent in the U.S.A. and in the whole world.

In 1799 the French chemist Vauquelin was so intrigued by the quantity of lime excreted every day by hens that he decided to put a hen in a cage and feed it oats exclusively. Having measured the quantity of lime that was present in a pound of oats, he gave the oats to the hen. When the grains had been eaten, he analyzed the quantity of lime excreted through the eggs and fecal matter. The hen was found to have excreted five times more lime than it had taken in the food. Vauquelin concluded that lime had been created, but he could not determine the cause.

In 1822 Prout, an Englishman, was the first to clearly define the problems of the transmutation of elements. He systematically studied the increase of limestone (a compound consisting chiefly of calcium carbonate) inside an incubating chicken egg, proving that limestone is not contributed by the shell.

In 1831 the Frenchman Choubard let watercress seeds germinate in an insoluble dish (sand, glass, etc., washed with acids, rinsed with water, heated). He verified that the young plants contained minerals which had not existed in the seeds.

Others followed. In 1844 Vogel experimented with watercress seeds placed under a large bell jar. Keeping the air "analyzed", he added a nutritive solution containing no sulfur whatsoever. After their germination he analyzed the young plants, finding that they contained more sulfur than the seeds from which they stemmed. This phenomenon remained obscure to Vogel, who concluded that either sulfur is not a simple body or there was an unknown source of sulfur.

A few years later Lauwes and Gilbert considered the weight variations of ashes during vegetation. They observed, in analyzing the ashes, an inexplicable variation in the amount of magnesium. In 1875 von Herzeele went a step further by verifying a weight increase in the ashes of young plants stemmed from germinating seeds. He made a culture without soil in a well-studied medium. Later on he carried out experiments related to Vogel's earlier study of weight variations of magnesium, already considered by Lauwes and Gilbert. Von Herzeele then concluded that there was a transmutation of elements.

He seems to have been the first to research the origin and destination of an element. His remarkable work remained without echo in the scientific world. In 1950 Hauschka took it out of the dark to publish von Herzeele's findings in one of his books.

Branfield, Lakhovsky, Spindler and Freundler, among others, followed. None of them arrived at clear conclusions.

Baranger, chief of the laboratory of organic chemistry at the Ecole Polytechnique in Paris, became acquainted with von Herzeele's work. In 1960 he published the first results, handed to him by A. Spindler, of the variations of phosphorus and calcium in germinated seeds. Baranger concluded that a transmutation of elements had occurred, but his research, like that of his predecessors, failed to show the mechanism by which the discrepancy was produced.

It was in 1959 that Louis Kervran started publishing his discoveries. At about that time the coincidental works of the above scientists became known to him. In the summer of that same year, Mr. Kervran came to a conclusion concerning his many years of systematic research. He did his best to prove his conviction to the scientific world, a conviction that none before him had been able to put down in clear formulas. Having waited for years, witnessing thousands of convergent analyses, he succeeded in demonstrating that not only molecules but atoms themselves can be transformed. He verified that there is transmutation of matter from one simple body to another, from one atom to another.

All the proof was presented, yet Kervran encountered violent opposition from skeptical people who were reluctant to accept something new. On the other hand, warmest congratulations and encouragement poured in from very great personalities of science, who now saw light in what had always been obscure to them. Already in 1959 Kervran had found solid help among those having true scientific spirit.

In July 1960 a French scientific review published an article on Louis Kervran. That was enough for the public to know what many scholars had refused to see. Magazines, radio and television gave millions the

chance to be informed about the "transmutations". It was not until 1962 that *Biological Transmutations* was published by Librarie Maloine. In a matter of a few months, the first edition was sold out and reprinted. A third one was to follow two years later. Successively came *Transmutations Naturelles*, *Transmutations a' Faible Energie*, *Preuves Relatives a' l'Existense en Agronomie*.

In the preface of *Transmutations Naturelles* Jean Lombard, a geologist of worldwide reputation, wrote these words: "The true workers of science, who are always ready to welcome new suggestions, sometimes ask themselves if the greatest obstacle to the progress of science is not bad memory on the part of the scholars; they wish to remind the latter that some of their predecessors were burnt because they proposed 'interpretations' which have now become foremost truths. If pioneers of science were still being burnt, I would not give much for Louis Kervran's skin."

In January 1963 a group of scientists listened to Louis Kervran. After that meeting a report was written by Fishoff, saying: "We are convinced that there is here a series of observations and phenomena of the highest importance for the progress of our knowledge in physics, biology, geology, cosmology, etc. The great merit of Louis Kervran is to have felt strongly that there was something strange in the facts he brings to us and that there was a need for something 'new' to explain it. He obstinately followed an idea and patiently, for many long years, accumulated facts, observations, and results—having no apparent link—at last assembling all these converging facts and ideas to form a daring hypothesis, solid and thrilling. Daring, for it appears to be opposed to the classical conception of nuclear physics and biology. Solid, for the invoked and observed facts are very many, sustained by an infallible reasoning argument. Thrilling, for it opens new perspectives and horizons in biology, medicine, energetics, physics, cosmogony, etc."

Twelve years have passed since *Biological Transmutations* became public. The debate of the times continues. France is now divided into two camps, those for Kervran and those against him. English scientists have invited Louis Kervran to give a series of lectures and demonstrations. Scientists from Switzerland, Italy and Belgium have already heard him and are starting to put transmutations into practice. Russia contacted Kervran. All books about transmutations have been translated into Russian, but not yet on a commercial scale. They can be consulted now in the Moscow Library. Russian scientists are now organizing a congress exclusively dedicated to transmutations, to be held in 1973. The Chinese Embassy officially and insistently invited Kervran many times to go to Peking for three months to give Chinese scholars a chance to learn about his work. Nine years ago the Dow Chemical Company invited Kervran to come to the U.S.A. Mr. Kervran, however, could not honor the invitation at that time.

After I had finished the present book and had written the major part of this Foreword, I went to see Mr. Louis Kervran in Europe to make corrections. What I had done was to put all his books into one. It was not an easy task. Choosing the most essential parts was the first difficulty, for everything seemed essential. Another difficulty kept arising at almost every sentence. Kervran's statements were directed at French scientists, who do not ask for as much precision as their American colleagues do. My problem, then, was to remain loyal to the text while rendering it in a manner suited to the American scientific mentality. In other words, what was required was a first-class writer who reasoned as well as he wrote, who was thoroughly familiar with English and French, chemistry, biology, nuclear physics, etc., and who was flexible enough to trust the concept of transmutation as a "new science".

If I ever chose myself to do the present work it was not because I am that kind of a writer, but simply

because I could not find anyone even half-qualified to do it. There are not many scientists who know French well enough to decipher Kervran's texts. I reasoned and convinced myself thus: this is a new way of looking at science; it is up to the reader—whoever he may be, scientist or layman—to go ahead and grow with it. My role will be limited to that of a catalyst. **[H: Glory be that he would not tamper to his own pre-determined opinions and ruin another goodly work. In so many cases the original receiver and offerer of information is correct but those who come along afterwards manage to destroy the value and validity of the original product. This can either be by total misperception or deliberate tampering or through a desire to actually remove the information from public understanding and availability. Most often this is accomplished through the "religious" aspect of focus in some manner or another.]** 

This I may have done well, but I humbly declare myself incapable of doing what really ought to have been done. Being busy with studying and teaching, I could afford to spend only six months on the book (twelve hours daily). Truly it needed another six months. In short, this book needed a man richer than I in all respects, one who would have spent a year or two at his desk thinking and working only on the transmutations.

This book is not a textbook or something to use in the laboratory. Its sole purpose is to stir the minds of those who are still truly concerned about this earth ecologically. I would never finish if I were to cite all the possible applications of the biological transmutations. Of special importance is the place they will occupy between the scientist and the metaphysician. So far there has never been a direct dialogue between the two, because of the differences in language. Now I believe their meeting is possible, for the biological transmutations teach us about the movement of life. From this movement the scientist will see that science can no longer limit itself to the study of the physical alone, for movement also implies elevation toward the metaphysical, not entropy. From this same movement, animating the invisible elements, the metaphysician will learn that life is worth studying in its most singular aspects. He will discover in the minute that which he always knew, that life is a continual renewal of self and cell.

I would like to end this foreword by presenting, in a few words, Mr. Kervran. I had expected to meet a scientist with whom I would discuss—as men usually do when they meet—philosophy. But things did not happen as I anticipated, for he showed himself such a dragon in science that nothing but science was discussed. Mr. Kervran knew his subject well; he seemed to have read all the scientific books and articles published all over the world, to know the work of every living scientist. And when I told him that he had given to science a new direction and hope, he answered, his face growing red, "I simply pointed out what has always existed."

The chapters of this book have been placed in the best possible order for the reader who is unfamiliar with the biological transmutations to become acquainted with them.

The reader will perhaps meet some difficulties which I myself met upon first reading Mr. Kervran's books. For this reason I advise him to read this book more than once, or, if he wishes, to go directly to the chapter of his choice (Medicine, Agriculture, etc.). In this manner he will learn rapidly where the biological transmutations can be applied.

May this book be the instrument of a new era in which men of good will and understanding bring justice

and peace on earth.

The English and often the sense of the following text were made clear by Susan Hatsell. Robert Jones and Hinda Zweig made pertinent remarks contributing greatly to the clarity of many difficult parts.

For all these I am grateful.

## Michel Abehsera

## [END OF QUOTING]

As you go through this work you, if you are a generalist at all, will find yourself being most creative. You will find that in the assumption that one thing remains that original thing—you err. Therefore, realize that the most precious gifts to life are those things which most readily transmute for usability of body cell structures. Just as a body will evolve to be able to utilize that which abounds in its environment, so too, will things of mineral-vitamin content be transmuted to produce the things necessary for abundant and full-life cellular cycling. Just as the mustard seed may well present a weed which invades crops and can be used in tiny amounts to flavor sandwich spreads—it has great and wondrous uses if presented to the body for use in its original form. The results are not mustard plants—but a wondrous transmutation into vascular dialators of controlled measure which will simply commit to body needs. It also cleans vessels as it works in the dilation process as it transmutes itself in the presence of lecithin. This is just a for-example. Clear those vessels to the brain and ability to "think" becomes increased in less than 24 hours.

So be it, brethren, "*A bird in the hand is worth a hundred in the bush*"—and sometimes weed-seed can be the cure for mankind's ills. Salu.

## APPENDIX

## WEATHER CONTROL IN LOS ANGELES

Back on Page 43, Commander Hatonn said: "I also want all work referring to Trevor Constable presented among these works as well. It is through "frequency" that Constable could literally command rain, pollution clearing, etc. Along with the information we wrote about Constable, please offer the two-page document brought to our attention by Mr. James, regarding a full-blown project in Los Angeles." While space does not permit now the sharing of Trevor's work, which is available in various book formats (one of which is called, I think, The Cosmic Pulse Of Life), we do present the two pages recently shared by Mr. James on a confidential weather- control project in Los Angeles. Apparently, back in 1986 Trevor was checking into what the government was up to in this area and received the following information including the statement: "This responds to your Freedom of Information Act request of December 15, 1986 in which you seek information on psychoactive Extremely Low Frequency (ELF) radio signals generated by the USSR. We are unable to identify any US Navy report which deals with this subject." Sure. — E.Y.

# [SEE NEXT 3 PAGES]

map of trevor weather control for L.A.

legal doc for trevor weather control p-1

legal doc for trevor weather control p-2