

VII

Agricultural Potential of Eloptic Energy

To date, our research has not revealed any substance that does not lend itself to analysis by our instrument. Preliminary field tests over the years have indicated that a wide range of pests and crop diseases can be eradicated or controlled by means of eloptic energy. Among those with which we have experimented successfully are:

Aphids
Termites
Chinch bugs
Dutch elm disease
Nematodes
Spruce bud worm
Tomato horned worm
Coconut palm disease
Army worm
Mealy bug
Tent caterpillar
Mosquito larva
Coddling moth
Potato blight
Tomato mosaic

The use of Eloptic energy in agriculture would offer mankind three distinct advantages over techniques currently in use:

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1. Economic. The use of Eloptic energy would be far cheaper than the use of pesticides. The billions of dollars saved thereby would then be available for more constructive uses.

2. Safety. Man has become painfully aware recently that years and years of saturating the environment with powerful pesticides and other chemicals has left the planet badly poisoned. Unlike pesticides and other agricultural chemicals, treatment with Eloptic energy leaves no harmful residue. In addition, birds or harmless insects need not be affected at all by administration of this energy.

3. Advanced knowledge of effects. The unique advantage of the use of Eloptic energy in agriculture is that the farmer or scientist knows in advance what the effect of treatment will be. By proper testing in the laboratory, he can be assured that the treatment will be both destructive to the unwanted life form and beneficial to the host organism. No other form of agricultural treatment can substantiate such a claim.

As noted above, research already accomplished gives us grounds for hope that mankind is on the verge of a breakthrough in agriculture just as the population explosion places more demands upon the farmers of the world. Additional funding is needed to complete our research and make its applications available for the benefit of mankind.

Apple Scab

Test No. 20, run June 24, 1955

Specimens

X Scabs from old abandoned apple orchard on Rt. 15.

Y Leaves from same tree, without scabs.

Z Scabs from R.M. Benjamin's tree.

BL Scabs on fruit from Pratt 7/16/53.

BM Scabs from leaves from Pratt.

The scab spots were carefully cut out of the leaves, placed in a test tube and marked Specimen X.

A similar amount of leaves without any indication of scab spots was placed in another test tube and marked Specimen Y. Other specimens from other trees were similarly made and specifically labeled.

Specimen X was placed in an analyzer and scanned for frequencies of radiation

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and the intensity measured. These frequencies were then tested for in specimen Y. The important frequency was found by this method which told us that we had some frequency that was radiation from the scab in high intensity but was relatively low in the good leaf without any developed scabs.

Next, we tested to find a reagent that would neutralize or greatly lower the amount of scab radiation. One was found that lowered the radiation intensity from the scab, from an original value of 644, down to 13. We next checked this reagent against the good leaf, specimen Y, and found that it raised the general vitality of the good leaf from an original value of 37 (which was low), up to 626.

Treatments were given by broadcasting the combined frequencies from the good leaf, specimen Y, and from the reagent. The distance from the tree being treated and the transmitter was approximately two miles.

The first treatment was given June 26, 1955.

A recheck June 27th, showed the scab intensity to have been lowered to 135 and the tree vitality raised to 351. Another treatment was given on June 27th, and another on June 28th.

We went to get some new specimens from the tree, and Mr. Benjamin and I were very much surprised to find that where, on June 23rd, there were lots of leaves with scab spots ranging up to 5/8 inch across, now there were only holes in the leaves. We found no leaves with scab that we could take for testing.

We conclude that the scab was killed and it dried up and the brown dead spot shrunk, pulled loose, and fell, leaving only a hole.

Tests on specimens BL and BM showed it to be another variety of scab and a different reagent was required. This tree is in Connecticut and the treatments were given from nearby. A recent letter says, "My backyard apple against the spotty scab which seems to be stopped."

T. Galen Hieronymus, August 19, 1955 (recopied May 17, 1976)

Elimination of Plant Pests by Electronics

We have found that each atom of each element that makes up our material world radiates an energy, each at a different frequency. We have named this energy ELOPTIC, a word coined from the words electricity and optics, because the energy obeys some, but not all, of the laws of behavior of both of these forms of energy. Also each molecule or combination of atoms that make up compounds, parts of plants and animals and even entire plants and animals, gives off a specific frequency of vibration.

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We can take advantage of this phenomena and use it to destroy pests.

First we isolate a specimen of the pest. If it be a larvae, we find one and put it in a test tube. Next we take a leaf from the host plant and put it in another test tube. Then with the test tube containing the pest in the analyzer, we measure his vitality. Next we try first one then another of the reagents we think might be effective in lowering the vitality of the pest.

When we have found such a reagent, we try it with the leaf from the plant to be sure we will not poison the plant while we destroy the pest. We prefer to use a reagent that will be good for the plant at the same time it destroys the pest. Usually we can find a reagent that works properly, however, sometimes it requires the use of two or more reagents.

Now we are ready to go to work. We broadcast the energy from the plant leaf and the reagent, but out of phase 180 degrees. It neutralizes the normal energy from the pest when it eats from the plant so radiated. This seems to be quite simple and it is. However, it took years of work with many methods of procedure to arrive at this simple method. An analyzer has been developed that will tune in to the vibrations or emanations from a pest or a plant and measure its vitality.

The reagents consist of a small amount of each material in a test tube. Some are poisons, some are herbs, some are plant oils, some are antibiotics, anything that gives promise of being effective. We have over 150 test tubes of reagents and are continuing to add to the list as we find others.

Eloptic energy will travel on light. We can take a photo on black and white or polaroid film and use it as the specimen of the plant instead of a leaf from the plant. Aerial photos work very effectively. In this way, we can treat large areas at one time.

A few of the plant pests we have been successful with are: Tomato horned worms (tobacco horned worms and Poinsettia horned worms are the same), corn ear worms, tent caterpillars, and many others of this type; tomato early blight, Dutch Elm disease, and others of this type; Nematodes especially the Radopholus-Citrus decline vector, and other nematodes.

No pest seems to be immune if we can find a reagent that will react to lower its vitality. So far, we have been successful in finding the required reagent and the pests worked with have been many and varied.

In the case of the Radopholus Nematodes, the area was approximately one eight mile by one quarter mile, we used an aerial photo taken at about one thousand feet up. After several treatments over a period of several weeks, the trees put out new tendrill roots that were light brown where the old roots were dark and very brittle.

T.G. Hieronymus, June 1968

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TESTS ON HERMANN'S TREE CATERPILLERS

June 6, 1955

SPECIMEN	9-49	Redwood	SPECIMEN	9-49	Redwood
<u>Worm alone</u>	131	153	<u>Leaf alone</u>	57	42
<u>Worm with the following:</u>			<u>Leaf with:</u>		
Toxaphene	14	34		146	259
DDT 50%	3	27		31	19
Fermate	241	351		256	349
Fritt 3124	54	156		39	61
Nicotine	25	47		27	43
Chlorodane 5%	143	242		255	346
Oil Citronella	45	138		27	38
Ni Napthenate	57	134		28	39
Cedar Oil	13	3		158	353
Ni NH3 So4	159	248		36	54
WNF	41	59		38	31
Cobalt Sulphate	19	46		28	34
Manzate	23	55		22	47
Eucalyptus	20	34		256	454
Erythrite Cobalt Arsenate	136	245		37	31
Nicolite Ni As	37	62		33	23
Arvensus	33	27		49	31
Malaluka Extract	16	26		149	239
Ether	156	135		33	26
Chloroform	23	52		15	6
<u>Photo alone</u>	57	42			
<u>Photo with Cedar Oil</u>	257	453			

The treatment was made with Cedar Oil and was successful. (See letter from Ed Hermann, dated July 26, 1955.) Treatments ran from June 6 to June 13.

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Report on Various Tests (#5, 6, & 7)

Report on Tomato Worm project to date. There are no small worms to be seen although there were leaves with dozens showing at the time treatments were started. The large worms were collected when they were 4" or over in length and put in a box with a screen top and fresh tomato leaves were fed to them daily. At first they ate voraciously, then they tapered off, all but five are dead. The five are less than 3" long, very sick, and not eating at all. All, including those that are dead, shrank in length and diameter just like a sick person who loses a lot of weight. Daily treatments are being continued. They are being treated from a Polaroid photo and the vial of Rotenone. The film is not used in the instrument, just the print.

Report on Aphids that were on the Hibiscus next door. A Polaroid photo was taken and tests indicated Garlic and Chlorophyll Perls. The photo and the vial of Garlic and Chlorophyll were placed in one of the new instruments and a "Sweep" of frequencies implanted in a 10 cc vial of H₂O. This water was used to give the treatments.

4:30 PM, May 5th, gave first treatment of 11.5 minutes.

11:45 AM, May 6th, observed no change in the number of Aphids. Gave 11.5 min.

2:00 PM, May 7th, noted very few Aphids but lots of eggs. Gave 11.5 min. treat.

10:00 AM, May 8th, all Aphids gone from the leaves that had been used for the detailed observation. There was a new hatching on another large leaf. The bugs were thick. All eggs must have hatched. Gave 11.5 min. treatment.

This experiment is progressing just as the other one on Aphids did. We kill the Aphids as fast as they hatch but do not kill the eggs with this modality. NEXT—we will get eggs and find the proper reagent to kill them too.

Suggestions re Tent Caterpillars from Connecticut.

A study of the data in Report No. 7 shows, for effects on worms and humans:

REAGENT	WORMS		HUMANS	
	Vitality	Redwood F.	Vitality	Redwood F.
Rotenone	12	7	151	226
Erythrite Cobalt Arsenate	0	13	26	31
Toxaphene	0	7	31	43
Malaluka extract	17	0	38	126
Ni Nh3 So4	11	0	7	0

No leaves from the trees are available for test at this time. If Eliot Pratt will send some, the test can be completed as to selection of a reagent.

Any of these reagents should produce some results. The Rotonone is the best from the human standpoint but the Cobalt Arsenate and the Toxaphene should

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produce the best effects so far as killing the worms is concerned. Since the Toxaphene is the best for humans, I would suggest that, pending tests on plants.

T. Galen Hieronymus, May 8, 1955 (retyped May 17, 1976)

Examples of Plant Orientation for Best Results

It has been discovered that plants have a favorite direction in which they are able to grow best. When a plant is moved, it will grow best if it is placed in the ground in a certain way and it will not grow best if it is turned in another direction.

To determine the best direction for a given plant, the following procedure should be followed. If the plant is in a pot ready to be set in the ground, take a large piece of paper and draw four lines on it as follows: draw one line down the center on the sheet and mark it with an "N" at the top and an "S" at the bottom of the sheet. Then draw a line across the sheet half way from top and bottom and mark it, "W" at the left side and "E" at the other side. Next draw two lines that bi-sect the angles and mark them appropriately "NE", "SE", "SW" and "NW", as shown in Fig. 1. Next, mark a line on the pot, position the sheet of paper so the "N" line points to compass North, and with the pot in the center at the junction of all the lines, with the mark on the pot over the "N" line.

Take a leaf from the plant, place it in an Eloptic Analyzer and measure the vitality of the plant while the plant is oriented with the marker line at the north. Next measure the vitality after turning the pot so the line is on the "NE" line of the paper. Turn the pot each time from "NE" to "E" and on around the circle, measuring the vitality while the pot is in each position. When the hole is dug and you are ready to plant in the ground, take the plant and as much dirt as is possible as indicated by the tests. Again, test the vitality. Turn the plant a slight amount in one direction or the other until you have found the position that gives the highest reading of vitality. Fill in the dirt and watch the plant grow.

The following are some examples of proper orientation.

PUMPKIN		AVOCADO		FIRE CHIEF		HIBISCUS		VALETTA		ORANGE		PINK GRAPEFRUIT	
Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.
N	140	N	85	N	220	N	230	N	220	N	230	N	230
NE	110	NE	110	NE	120	NE	300	NE	120	NE	300	NE	300
E	140	E	100	E	240	E	220	E	240	E	220	E	220
SE	110	SE	160	SE	270	SE	400	SE	270	SE	400	SE	400
S	230	S	70	S	120	S	220	S	120	S	220	S	220
SW	170	SW	100	SW	100	SW	230	SW	100	SW	230	SW	230
W	90	W	240	W	220	W	260	W	220	W	260	W	260
NW	110	NW	330	NW	220	NW	230	NW	220	NW	230	NW	230

GARDENIA PLANT		BANANA PLANT (1)		BANANA PLANT (2)	
Dir.	Amt.	Dir.	Amt.	Dir.	Amt.
N	120	N	265	N	71
NE	52	NE	160	NE	260
E	220	E	52	E	68
SE	420	SE	46	SE	170
S	80	S	70	S	65
SW	65	SW	270	SW	170
W	130	W	150	W	272
NW	200	NW	72	NW	58

SNOW QUEEN HYBISCUS - In its old location, it showed a vitality of 90 and a T.B. of 640. After moving to a new location and direction, it showed vitality of 660 and T.B. of 90. The plant was dying before it was moved.

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Tests Made on Aphids from Hibiscus Plants

OBJECT: To determine the best reagent to kill the Aphids but to do the least harm to the plants or to human beings who might be affected by the treatment.

Like the test on the Citrus Mealy bug, this test was set up at the time to have something that could be used to test the effectiveness of a newly designed instrument.

Aphids were carefully removed from the leaves until there were enough bugs (about 50) that would give good test results. Some leaves of the plant were carefully washed and made free of all Aphids and other pests so as to get the true effect of the plant alone. A photo was taken of the Hibiscus bush with a Polaroid camera. Tests were made for vitality (9-49) and Redwood Factor (15.5-58.6).

	<u>Object under Analysis</u>	<u>9-49</u>	<u>15.5-58.5</u>
Aphids alone		152	27
Aphids with tablet of:	Oxbile	300	--
	Cold Pills	23	--
	Garlic & Chlorophyl Perls	0	0
	Tungsten Nickel Fluoride Salts	32	56
	Ni Nh3 So4 with H2O	17	48
	Cu So4	351	360
	Fritt 3124	24	156
	Malathion 25%	56	137
	DDT 50%	106	155
	Chlorodane 5%	27	51
	Captan 50%	255	459
	Formate	19	27
	Aramite	260	458
	Lucky Strike Nicotine	22	26
	Toxaphene 60%	23	54
	MA (Malaluka Extract)	19	42

Leaf alone		154	226
Leaf with:	Garlic & Chlorophyl Perls	427	560
	Nickel Napthenate	36	29
	Cedar Oil	123	539
	Rotenone	131	122
	Lithium Chloride		352
	Manzate	355	451
	Ni Nh3 So4 with H2O	643	752
	Cobalt Sulphate	27	22
	Tungsten Nickel Fluoride Salts	30	19
	Chlorodene 5%	35	54
	Formate	153	344
	Lucky Strike Nicotine	441	556
	MA (Malaluka Extract)	35	58

The energy from the photo and the Garlic & Chlorophyl Perls was implanted in water by the "Sweep" method and the Aphids were eliminated completely just treating with the water in the new model instrument.

Tests were run by Louise and Galen Hieronymus, April 7, 1955 (retyped May 18, 1976)

Tests on the Citrus Mealy Bug

OBJECT: To determine the best reagent to kill the bugs but do the least harm to the plant, a Gardenia Bush, or to human beings who might be effected by the treatment.

A dead twig, denuded by the bugs, that contained a number of the cottony egg sacks of the Mealy bug, was cut off and placed in a test tube. After a few days the bugs hatched out and there was a good supply from which to make the tests.

Leaves of the plant were carefully washed to remove all evidence of the bugs, and a photo of the plant was made with a polaroid camera.

This test was set up not only to kill the bugs, but at that time it was designed to test out a newly designed instrument that contained a modality that demanded a test in order to determine the direction to follow in future designs.

For this reason, tests of reagents included only those of the non-toxic, so-called harmless, varieties. It was found that Viaform, a vormefuge, should be effective on the bugs and beneficial to the plant.

The Viaform and the photo were placed in the new instrument and the modality dial set to "Sweep." The energy from the photo and the Viaform was implanted in a sealed vial of distilled water, a 10 cc ampule of the kind used to dissolve drugs for injection.

This vial of charged water was used as the entire reagent and specimen in giving the treatments.

Treatments were for five minutes each daily. Observations were made frequently and the tests were made from time to time without keeping any record of them.

At the start of the treatments, the limbs and twigs of the plant were covered with thousands of the tiny bugs that ranged in size from too small to see without a magnifying glass, up to bugs an eighth of an inch long.

The tiny bugs disappeared at once but the large ones stayed on longer. Some of the larger bugs seemed to have an immunity as they were active though greatly reduced in numbers. From time to time, it was noticed that there would be a new hatch of bugs but they lasted only a day and were gone.

The same originally prepared water reagent was used throughout the treatments. Treatments were discontinued when it became evident we had eliminated most of the pests.

Just before the treatments were started, it was noted that the bush was full of buds but they started dropping off, being stung at the base of the bud where it attached

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to the stem. There was a brown spot there and the stem of the bud turned brown only at that spot. The buds stopped dropping off as soon as treatment was started. There was some other pest working on the plant that we did not work on.

It was obvious that the particular reagent we chose in this experiment did not effect the eggs, only the newly hatched bugs were effected.

The experiment served its purpose and the instrument has been finished.

Tests were made by Louise and Galen Hieronymus, during March, 1955.

(retyped May 17, 1976)

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PLANT LIFE ON VENUS						
Body organ	Venus	Mango tree	Willow tree	Pine tree	Bermuda grass	Weed seed
Vitality	1425	447	345	464	235	232
Heart	0	0	0	0	0	0
Lungs	1218	559	457	467	355	269
Kidney	1135	566	0	0	0	0
Liver	0	0	368	366	0	459
Lymphatics	0	669	0	0	369	0
Spleen	1235	0	461	566	0	352
Bone Marrow	0	465	0	759	569	361
Chlorophyl	1205	769	562	651	269	436
Pineal	1315	767	353	358	447	351
Thymus	1326	969	453	364	268	464
Pituitary	1210	350	357	458	471	452
" Anterior	0	0	0	350	0	0
" Posterior	0	0	0	0	0	0
Adrenals	1220	367	468	461	570	552
" Cortex	0	0	0	369	0	0
" Medulla	0	0	0	0	0	0
Thyroid	0	267	251	468	271	446
Parathyroid	0	0	0	0	0	0
Parotid	1232	656	464	358	368	457
Stomach	1531	671	557	547	362	347
Duodenum	1124	555	0	368	0	0
Gall Bladder	0	766	252	0	366	247
Pancreas	1233	652	0	354	0	0
"Is. Lang.	0	0	0	356	0	0
Colon Wall	1234	652	327	452	0	366
Appendix	0	0	0	0	355	0
Prostate	1536	866	352	359	0	467
Testes	0	0	0	0	0	0
Breasts	0	0	0	0	0	0
Ovaries	1333	770	350	459	0	352
Uterus	0	0	0	0	0	0
Nerves	1213	1067	458	465	371	156
Alkalinity	0	0	0	0	0	0
Acidity	1435	768	466	569	474	257
Sodium	0	0	0	0	0	0
Chlorine	0	0	152	0	0	0

A small telescope, mounted on the roof of our house, was trained on Venus, and a wire from the lens holder, ran from the lens holder to the instrument, set up on the patio of our house, providing a specimen from which to work.

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TESTS MADE ON A KEY LIME TREE

A young lime tree that bore its first fruit last year, had evidence of producing only a very few limes this year. The limes showed evidence of Nematode radiation in the fruit that showed up in the people who ate the fruit. (This is a fact not recognized by biologists, etc., but it is the cause of much distress in those who are sensitive or allergic to certain foods.)

Tests showed that dial settings of 2-100 and 39-82 were the frequencies of the Nematodes and that 14-64 was a frequency that would reduce or destroy the Nematode radiation in the body.

OBJECT: To attempt to improve the fruit for human consumption (it is not fit to eat as found), by treating the tree at desired frequencies.

<u>OBJECT UNDER ANALYSIS</u>	<u>2-100</u>	<u>39-64</u>	<u>14-64</u>
Test of empty instrument (slight residual from former treatments) 5:15 PM	0	0	8
Leaf from the lime tree No. 1 Leaf	254	232	26
Leaf from the lime tree, No. 2 leaf, used to treat the tree on rate 14-64 for 10 minutes. After that, a recheck showed, at 5:25 PM			
empty instrument	0	0	8
Leaf No. 1	21	18	455
Leaf No. 2	16	7	352
Leaf No. 3 (a new leaf just taken from the tree)	12	14	455
Recheck at 7:30 PM			
Leaf No. 1	17	14	59
Leaf No. 2	19	15	56
Leaf No. 4 (fresh from tree)	11	15	258
Recheck at 10:30 PM, same day, Leaf No. 4	53	50	48
Recheck Thursday (next day) 10:15 AM			
Leaf No. 5 picked fresh	54	51	148
Recheck same day at 10:45 PM			
Leaf No. 6 picked fresh	47	37	147
Treated 10 minutes that evening. No recheck.			

No further tests were made at that time. About 10 days later, there was a new crop of blooms and leaves and tiny fruit buds began to show.

It should be noted that the first fruit of the season was on the inner part of the tree and that a lot of the leaves and the fruit dropped from the tree prematurely. The fruit usually drops when ripe, but not the leaves so much.

Some of the small fruit that was on the tree when the tests were started, continued to grow and when ripe, it showed no evidence of Nematode radiation and was eaten with no bad effects.

Now leaves have grown on the inner part of the tree where they had dropped and all the new buds have developed into so many small limes that they may be too much weight for the tree to carry without breaking the limbs.

A mocking bird has made its nest in the tree with four eggs in it. For this reason, another treatment on 14-64 was recently given.

Tests were made by Louise and Galen Hieronymus, March 16, 1955 to May 1, 1955.

(retyped May 18, 1976)

**Excerpts from Various Sources Pointing Toward
Elemental Radiations**

(1). Patent No. 2,482,773, dated September 27, 1949, entitled "Detection of Emanations from Materials and Measurement of the Volumes Thereof."

It has been discovered that there are radiations emanating from or released from each of the known elements constituting material matter.

(2). Page 7, "A Scientific Philosophy of Evolution," by Dr. Oscar Brunler, Copyright, 1950, first edition, printed by DeVorss & Co., Los Angeles, California.

Everything on earth radiates. This is a scientific fact. Trees, plants, metals, minerals, and man himself emit radiating energies whose wave-length can be measured with an instrument. Each element or object has its own distinctive wave-length, and it is this fact which determines the nature and quality of every substance.

(3). Page 30, Organic Gardening, June 1950. Reference is also made to "Farm Bureau Mirror" for March 1950.

Killing Japanese beetles and American Elm tree pests. Work done by the Research Division of the Pennsylvania Farm Bureau Cooperative Association. "The principle theory of the process is that all molecules of matter, in constant vibration produce electrical impulses and 'broadcast' them much in the manner of a tiny radio station. — Each molecule can receive a broadcast if the incoming waves are of the corresponding frequency.

(4). Letter from Dr. Geo. K. Stokes, 1109 Tenth Street, Coronado, California, July 28, 1950.

Dr. Chandler, working with Dr. Howard, M.C. (of San Diego, California) told me of the following experiment they carried out; They took two cultures — one of strep and the other of staph — and destroyed both with the "Anapathic." They carried out a second experiment in the same way, but instead of depending on themselves for results they sent the "before and after" specimens to a medical laboratory for checking with the same results obtained.

(5) Letter from Dr. E.S. Todd, 3314 Manchester Boulevard, Inglewood, California, July 31, 1950. (NOTE, both references 4 and 5 are of the same set of experiments. The "Anapathic" was the instrument left for Dr. Miller of Los Angeles, California to use.)

Dr. Miller took the "Anapathic" to San Diego over the week end to show to two doctor friends. They ran a test of B. Coli, using a fresh specimen of milk.

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McGraw-Hill Publishing Company Inc

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July 26th, 1955

Mr. T. Galen Hieronymus
9 Highland Drive
Camp Hill, Pa.

Dear Galen and Louise:

It was so nice to see both of you the other day and I want you to know how much I appreciated the opportunity of going over with you some of the details of the Eloptic Radiation device.

For your records, I think you should know that whatever you did to the cherry tree on our lawn was GOOD. We don't have a caterpillar in sight!

Here's the chronology of the project: On June 2, 1955, I sent you a specimen of tree leaf and 4 caterpillars from the wild cherry tree on our property, Cove Lee Drive, (Westport), South Norwalk, Connecticut. The tree was riddled with the darn things, crawling all over the place, even on others of our bushes, small flowers such as pansies, etc. You received this sample from Col. Gross on June 6th and gave a treatment. I had also sent along negatives of the tree and surrounding area. As you stated in your letter to me of June 6th, you used a reagent of Cedar Oil?

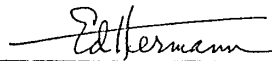
On June 7th and 8th, my wife and I noticed that there were many caterpillars leaving the cherry tree, crawling down the bark to the ground. Within two days, to the best of our knowledge, there wasn't a caterpillar in sight on our property. This isn't normal; last year we were still burning off caterpillars in late June and early July with flaming kerosene torches.

I thought you'd like to have this report for your records. Something definite and specific was done here - of that I am sure. Thanks very much for your interest in the case.

Please don't forget to send me the literature you showed me at the Hotel Statler last week. I'll study it and return it promptly to you. Best of good wishes to you and Louise. I will have a much longer letter coming to you in a few days.

Sincerely yours,

Edward W. Hermann
Cove Lee Drive
South Norwalk, Conn.



"A NOTE OF EXPLANATION"

Cedar oil was used. Those caterpillars that were headed down when we started to treat the tree, they escaped down the trunk. Those headed out the branches could not get away from the "treatment" and were destroyed. There was a residual effect that lasted through the next year season.

T. G. Hieronymus.

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330 West 42nd Street
New York 36, N.Y.
LONG ACCE 4-3000

June 4th, 1956

T. Galen Hieronymous
1024 North 31st Rd.
Hollywood, Florida

Dear Galen:

Hi there, fellow...glad to hear you will be coming north in a few weeks. I had lunch last Thursday with Henry Gross and Roland Benjamin...at the Yale Club...with Arthur Gray, president of Street & Smith (publishers of Astounding Science Fiction) and John Campbell, Jr., editor of same. Will send you a report on this meeting in next day or so (I promise!)...but have to go to a meeting in a few minutes so must get to heart of this note fast.

Whoops- Fran Farrelly just called me...said she had seen you and Louise in a wonderful visit. I'm having lunch with her today so will get the news about you all from her.

Galen, the wild cherry tree you treated last year is doing fine! Remember last May, 1955- you treated it from the picture negative I sent you? Well, the next few days after you started treatment, the caterpillars came off it in droves. My kids spent all day stamping on the darn things. This year- May, 1956- not a trace of a caterpillar on that tree! While allaround- on other wild cherry trees...loaded with caterpillars! So there is a residual effect of the radionic treatment.

Now, the smaller wild cherry in the back yard is also affected. We have had caterpillars on that for the past three years. Would you be a sweetheart and give it a treatment? I am including the pix- negatives and prints- plus a sample of the leaves. This will make a darn good control on the other tree. Both are same species. Last year, when the big tree got the treatment, the little one took a beating from the caterpillars. Now, we want to see what a treatment will do to it.

Want to work on our plot of land with radionic treatments...will write you about it in detail in next letter. Must scram now, in haste. Hope you are all well. PLEASE let's get together for lunch when you get north??? Would love to see you. Note clipping enclosed- from today's New York Times.

Love to you both.

Edward W. Hermann
Cove Lee Drive
South Norwalk, Conn.

Ed

TESTS MADE AT HILLCREST NUTRITIONAL FARM - - 9-9-52 ON RYE GROWN ON FERTILIZER TEST PLOTS

Twenty test plots about two feet square, separated by boards set on edge, were fertilized as shown and sown with rye and allowed to grow until they reached the second joint stage when about 260 stalks were cut from each plot dried and ground to a medium fineness, placed in test tubes and numbered from 1 to 20.

The plots were then soaked with water and the stubble (about one inch above ground) with root attached was removed, washed, dried and also ground to a similar degree of fineness and placed in test tubes which were lettered, the stubble from plot No. 1 being marked "A", that from plot No. 2 being marked "B" etc.

Both sets of test tubes were tested by the Hieronymus Analyzer for the effect on the Vitality of human beings. The basal vitality rate without any of the plant material was 44. The values shown are the result in each case of the effect of the plant material on that vitality rate.

Each vertical column of plots had mixed into the soil of that plot, the fertilizer shown at the top of that column. Each horizontal row of plots had mixed into the soil of that plot, the fertilizer shown at the left side of that row. Thus plot No. 1 was virgin soil without any fertilizer added. Plot No. 9 had both Dried Seaweed and Manure. Plot No 20 had Dried Seaweed, Manure and Ammonium Nitrate, all mixed into the soil.

Note that Manure showed the poorest effect of all the fertilizer combinations that were tested. Ammonium Nitrate was next. Dried Seaweed was not too good.

	Virgin Soil	Fresh Seaweed	Seaweed Extract	Dried Seaweed	Dried Sea Weed and Pfeiffer's Starter
Virgin Soil	(1) 106 (A) 78	(2) 98 (B) 89	(3) 117 (C) 67	(4) 88 (D) 92	(5) 127 (E) 66
Manure	(6) 76 (F) 86	(7) 116 (G) 97	(8) 102 (H) 68	(9) 94 (I) 98	(10) 117 (J) 77
Ammonium Nitrate	(11) 82 (K) 96	(12) 104 (L) 72	(13) 124 (M) 102	(14) 107 (N) 84	(15) 121 (O) 91
Manure and Ammonium Nitrate	(16) 93 (P) 98	(17) 132 (Q) 71	(18) 116 (R) 63	(19) 107 (S) 97	(20) 126 (T) 86

Note that with Dried Seaweed alone, Plot (4) showed that the fertilizer put most of the Nutritional value in the ~~stubble~~ Root of the plant (92 points in the root and 88 points in the plant above ground). The same was noted with Dried Seaweed and Manure in Plot (9), 98 points in the root and 94 in the top part of the plant. Ammonium Nitrate alone did the same as shown in Plot (11) and with Ammonium Nitrate and Manure, Plot (16).

T. G. Hieronymus. 9-9-52.

Agricultural Potential of Eloptic Energy

DIRECTIONAL ORIENTATION OF PLANT FOR BETTER GROWTH

When a plant is transplanted, it is usually put in the ground in a hit-or-miss manner, or it is positioned so a certain better looking side is out.

There is a best direction for every plant, that will give it the best opportunity for growth. It is relatively simple to find the best direction, if you have access to an ELOPTIC analyzer.

First, with the plant in a pot or other container, mark one side of the container with a mark of some kind that can be easily see as the container is rotated. Next, establish the directions; North, northeast, east etc. It is best to scratch the directions on the ground, first the N - E - S - W - directions, then half way between each of the four lines, mark NE - SE - SW - NW so you have eight lines on the ground.

Place the container in the middle of these lines with the line on the container pointing North. Measure the vitality of the plant and write it opposite N; thrn the container so the line points toward NE, measure the vitality and write it opposite NE, continue to turn the container and measure the vitality of the plant in the various directions.

There will be one direction that will give the highest reading of vitality. If the plant is placed in the ground according to its best direction, the plant will grow much better that if it is planted in another direction.

The following table lists six plants that were st tested for vitality.

DIRECTION ION	PINK GRAPE FRUIT	HIBISCUS RED FIRE CHIEF	VALENTIA ORANGE	GARDENIA	PUMPKIN AVOCADO	AIR LAYERED HIBISCUS
N	120	110	220	230	140	85
NE	52	95	120	300	110	110
E	220	150	240	220	90	100
SE	<u>420*</u>	160	<u>320*</u>	<u>400*</u>	170	160
S	80	230	120	220	<u>230*</u>	70
SW	65	<u>420*</u>	100	230	110	100
W	130	110	220	260	140	240
NW	200	100	220	230	110	<u>330*</u>

Note that in each case, there is one best position or direction for that particular plant.

T.G.Hieronymus, June 1968.

Brucellosis Transmitted by Raw Milk

Tests made 9/13/52 at Hillcrest Nutritional Farms Laboratory.

Lowell Pratt, president of the Farm Company, had been ill and asked that an analysis be made to determine the cause. Tests showed he had 40 points of Brucellosis Abortus in the muscle.

Dr. McCone, veterinarian for the farms, took sterile samples of milk from each of the five cows whose milk was being used for human consumption without any pasteurization or other treatment. The dials of the analyzer were set for Brucellosis in the muscle. The specimen of Mr. Pratt showed 40 points. The samples of milk were introduced, one at a time, into the analyzer so the energy from the milk could be mixed with the energy from Mr. Pratt's specimen, and the result of each was recorded. The following tabulation shows the values obtained:

- Mr. Pratt alone 40 points. Reference value.
- " with milk from cow No. 1, 40 points No change.
- " " No. 2, 34 " Lowered value.
- " " No. 3, 132 " Greatly increased.
- " " No. 4, 40 " No change.
- " " No. 5, 32 " Lowered value.

This shows that cows No. 1 and 4 were clear; cows No. 2 and 5 indicated the probability that antibodies had been built up to combat the disease; cow No. 3 gave every indication of having the disease.

Dr. McCone then said that the No. 3 cow was stunted, gave less milk than the other cows (held as much as No. 5 cow) and that she had lost her calf at birth.

He took sterile blood samples from each of the five cows and sent them to three different laboratories for analysis. All three laboratories found No. 3 cow to have Brucellosis Abortus. The other cows showed negative.

At another time, physical discomfort was noticed immediately after eating strawberries and whipped cream. Tests with our analyzer showed the cream to contain a high value of Brucellosis Abortus. Some of the cream was placed in a pan and boiled at a fast rolling boil for ten minutes. After the boiled cream had cooled, it was again tested and the same amount of the disease reaction was found. The same frequencies (dial settings) were used in all tests. It is quite probable that the dead germs gave off the same frequency rates as the live ones.

It has been observed many times, that the radiation from, so called, dead disease germs, can produce an effect similar to that produced by live germs.

Agricultural Potential of Eloptic Energy

Many people suffer from mild cases of certain diseases, at least tests with the analyzer show the same frequencies present that are found in cases of the most violent and definitely diagnosable kind. Some of the mild cases are not possible to diagnose with the orthodox test procedures usually employed.

The Story of Eloptic Energy



TOM LINDER
COMMISSIONER

Department of Agriculture

State Capitol
Atlanta 3, Georgia
July 24, 1953

Radiation Laboratories, Inc.
P. O. Box 749
Hollywood, Fla.

Att: Mr. T. G. Hieronymus

Dear Mr. Hieronymus:-

Thank you very much for your informative letter of several days ago. I would have answered it earlier but have been out of the state, and have not had the opportunity.

We are very much interested in your analysis ^{machine} and would be very much interested in receiving as detailed information as possible describing it.

I hope to have the opportunity during the late Fall of this year to visit you that I might know more about this equipment.

Looking forward to receiving any information or literature that may be available on this equipment, and assuring you that it will be given due consideration.

Kindest personal regards and best wishes.

Sincerely

A handwritten signature in cursive script that reads "Earl Wingo".

Earl Wingo
Administrative Assistant

EW:11

Agricultural Potential of Eloptic Energy



TOM LINDER
COMMISSIONER

Department of Agriculture

State Capitol
Atlanta 3, Georgia
April 15, 1954

Mr. and Mrs. T. G. Hieronymus
1024 North 31st. Rd.
Hollywood, Fla.

Dear Friends:-

Since returning to Atlanta, we have discussed the possibility of using one of your machines in our experimental work. Before we will be able to set up the experiment using this machine, it is necessary that we complete several experiments that are now under way.

Enclosed you will find a chemical analysis of a number of plants used in salads which I believe you will find most interesting.

In a few days I will endeavor to get you some fresh sassafras roots and will forward them to you at that time.

We had a most pleasant visit with you, and appreciate your many courtesies, and the time you gave us while on the visit.

I hope to have the pleasure of seeing you again at some early date in the future.

Kindest personal regards and best wishes.

Sincerely,
Earl Wingo

Earl Wingo
Administrative Assistant

EW:11

The Story of Eloptic Energy

AGRICULTURAL EXPERIMENT STATIONS
UNIVERSITY OF FLORIDA
SUB-TROPICAL EXPERIMENT STATION

April 19, 1957

ROUTE 2, BOX 508
HOMESTEAD, FLORIDA

Mr. T. G. Hieronymus
Radiation Research Laboratory
1024 North 31st Road
Hollywood, Florida

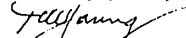
Dear Mr. Hieronymus:

On my way to Homestead next Tuesday, April 23, I will leave the pure collection of 200 burrowing nematodes (Radopholus similis) I promised with you. I will also leave a Syracuse watch glass suitable for examining living nematodes under the microscope.

If you have arranged your microscope for use with transmitted light of suitable intensity you should be able to distinguish between the burrowing nematode and other nematodes with some practice. Most persons engaged in this sort of work use some sort of filter between light source and nematodes being examined. I have tried a number of different glass filters, some of which work very well, but have found that thin yellow paper (sample enclosed) works most satisfactorily for me. In fact, for nematode identification and collection, I have discarded all elaborate microscope lights with filters in favor of an ordinary shaded desk light, using a filter of yellow paper on a wood frame between light and substage mirror. Since your instrument has no mirror, the filter will go between light and object examined. There are probably dozens of lighting arrangements superior to my set-up and I'm sure you will fix up one that is satisfactory for you. Each person seems to have his own ideas on this subject, which is natural since the individual's sight is the factor to be satisfied.

My schedule for Tuesday is full so I will not have time to visit with you. I want to bring the nematode collection by, however, rather than send it by mail so as to be sure they reach you in good condition. They are all active and I'd hate to have them get heated up to point where some might die. I should be at your place before noon Tuesday.

Sincerely yours,


T. W. Young
Assoc. Hort.

Agricultural Potential of Eloptic Energy

In line with our conversation yesterday, I am jotting down some of the items of most probable interest in connection with the utilization of Eloptic energy in military and public health activities.

The potential uses of Eloptic energy are as great as those of heat, light and of electricity. It is a natural force that has only recently been observed because a means of detecting the presence of the force was lacking. Only the bare surface has been scratched in its uses and understanding of the laws by which it acts.

Most of the scientists with whom I have attempted to discuss the subject, push the idea aside with the implication that, "It is absurd. Who ever heard of a force of that kind." or "Show me anything in the accepted literature where such a force is mentioned." The idea is ridiculed without any attempt to investigate it to find out whether it might be true.

It is very easy for any true seeker after the truth, to try out a few experiments and prove to himself that the energy does exist and it can be put to work.

- 1 - Each Isotope of each element of material matter radiates an energy.
- 2 - The frequency of radiation is different from each isotope.
- 3 - Combinations of two or more elements radiate a specific frequency for the combination, by which that combination can be definitely identified.
- 4 - Eloptic energy can be conducted over certain materials and obeys laws similar to but not the same as Electricity.
- 5 - Eloptic energy can be focused, refracted, diffracted and manipulated and it obeys laws similar to but not the same as those of light or optical energy.
- 6 - Instruments have been developed that make it possible to tune in to the various frequencies of radiation from single elements and combinations of elements and frequencies have been charted for hundreds of these.
- 7 - Included in such instruments is a device with which it is possible to obtain a relative index of the intensity of each radiation, by which it is possible to obtain the approximate amount of any material involved, when referred to a standard.
- 8 - Eloptic energy can be amplified.
- 9 - It can be transmitted to great distances.
- 10 - Its destination can be pinpointed very specifically.
- 11 - Radiations from e.g., a poison, can be amplified, transmitted to a distance, and made to alter a living organism at the destination.
- 12 - Eloptic radiations from an object photographed, will be found to have been implanted into the photograph film where they can be picked up by an electrode or stylus, conducted into an analyzer and the source of radiation identified. Camouflage has no effect on such radiations.

The Story of Eloptic Energy

13 - A material (alloy, compound, solution, etc.) can be analyzed by placing a small amount of it in an analyzer and testing for the various radiations that are given off by the material.

14 - Contra to No. 11 above, constructive radiations can be transmitted to a living organism such as a plant or animal and e.g., the yield of a plant be increased or the health of the plant be improved.

While very meager, the above will give you an idea of the many ways in which the use of Eloptic Energy might benefit mankind.

T. Galen Hieronymus.

Agricultural Potential of Eloptic Energy

October 18, 1954.

Mr. Donald A. Quarles.
Assistant Secy. of Defense.
Washington 25, D. C.

Dear Mr. Quarles:

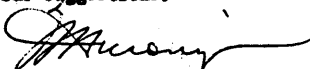
Senator Williams kindly sent me a copy of your letter to him dated Oct. 13, 1954, and this is in compliance with your request for a copy of the patent and other pertinent data.

The attached brochure will give you some idea of the scope of the material and a few ways in which I believe the idea can be of value in the military program. There are, of course, many others.

Page four of the report especially covers a very important item of military interest and I commend it to your attention. The first part of the report covers the more scientific aspects of the subject.

There will undoubtedly be many questions and ideas to be discussed and I await your suggestions.

Sincerely,



T. G. Hieronymus.
1024 N. 31st Road.
Hollywood, Florida.

cc

Senator John Williams, Delaware.

The Story of Eloptic Energy



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
WASHINGTON 25, D. C.

RESEARCH AND DEVELOPMENT

JAN 20 1955

Mr. T. G. Hieronymus
1024 N. 31st Street
Hollywood, Florida

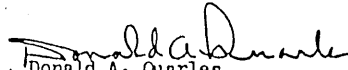
Dear Mr. Hieronymus:

The papers you forwarded me on October 18, 1954 covering your proposal on Eloptic Radiations were reviewed by my staff and were also referred to the National Inventors Council for review and evaluation.

It was the opinion of the scientific personnel evaluating your proposal that the personal equation had entered into the tests which you conducted and that reproducible results would not be obtained by other operators. Therefore, I feel that the proposal in its present state would be of no value to the Department of Defense, and I am returning the descriptive material to you.

Your interest in contacting the Department of Defense on this matter is appreciated.

Very truly yours,


Donald A. Quarles

NOTE: This "so called evaluation" was done without anyone
Incls. of them ever seeing the instrument or asking for
Brochure additional information, or trying to
Patent No. 2,482,773 get any more information. In other words, no "evaluation" was
made. They had made up their minds that there could not be any
sense to the idea, and it was condemned as a crackpot idea.

T. G. Hieronymus.

Agricultural Potential of Eloptic Energy

STREET & SMITH PUBLICATIONS, INC.

304 EAST FORTY-FIFTH STREET, NEW YORK 17, N. Y.

JOHN W. CAMPBELL, JR.
EDITOR . ASTOUNDING SCIENCE-FICTION

February 4, 1957

Mr. T. Galen Hieronymus,
Radiation Research Laboratory
1024 North 31st Road
Hollywood, Florida

Dear Galen:

I've been very slow in replying on your article, because of some long, deep, and serious thinking about the problem of optimum presentation.

I've been checking the reactions to the articles I have run, and doing it most carefully, and in many ways. The problem is one of presentation of the facts. Facts alone are of little use, as you, over these many years, have learned. Facts don't help a bit, if you don't succeed, somehow, in making the other guy believe they're facts.

I'm skittish as all get out; I don't know which way to jump next, and I'm trying to find out---because, in this last year or so, we have, through Astounding, made more progress in getting the story over than all the hard work with facts that went before.

Look at the results so far.

1. Claude Shannon of M. I. T. is interested; that's a real lead in.
2. I got a call from a captain at the Sandia Base; that's the Special Weapons research base. (The atomic bombers have that as home-base.) The captain was calling to check with me whether the Army should set up a Psionics Research project at this time. He felt that it wasn't quite time---but that the Army should keep a very close eye on what the amateurs were doing.
3. The Rand Corporation---one of the top pure-research outfits in the country---sent a man to see me, and get what information I could give him on psionics. They want in.
4. I was visited by the Director of Research for Bell Aircraft; he wanted to find out more about psionics. They want to keep track of it.
5. The American Weekly, the Hearst papers Sunday magazine, sent a couple of men around; they were planning an "Out of This World" issue, with some clean fun spoofing the psionics business. Their science editor, and a reporter came around to see me. Their science editor got his ears pinned back, because I could show him wide-open holes in science that he had never noticed---and then Ed Hermann swamped the pair of 'em with sheer data and facts. Their attitude was mighty different when they left. The fact that Sandia, Rand Copr., and Bell Aircraft were interested was not without effect.
6. There are various modified versions of that mineral detector of yours

The Story of Eloptic Energy

**Research Experiments for the Purpose of Finding a Method
of Proving the Existence of Eloptic Energy Radiations and
Their Merit in Altering the Normal Life Cycle of Certain
Virus Organisms**

Tests were run in Dade County, Florida, between November 3, 1954 and February 10, 1955. This report is made from data taken at the time tests were run, and written by:

Dr. T. Galen Hieronymus, PhD.

The experimental study herein reported was designed primarily to provide a readily repeatable series of experiments by which the following facts may be easily proved:

1 - There is an energy emanating or radiating from each element or combination of elements that make up this material world.

2 - Materials may readily be analyzed as to the elemental content.

3 - This energy may be manipulated so as to alter the life cycle of certain living organisms.

Eloptic Energy

For convenience, the energy utilized has been named ELOPTIC, a word coined from ELECTRICITY and OPTICS since it has been found that the energy obeys some but not all of the laws governing those two forms of energy.

It has been discovered that there is a radiation or emanation of Eloptic energy from each isotope of each element that makes up the material world. There is also a frequency radiated from molecular combinations.

Apparatus has been designed and built by the writer, with which it is possible to "tune in" to the radiations from such elements or combinations of elements. See U.S. Patent No. 2,482,773, or Canada patent No. 486,008, or British patent No. 663,978, entitled "Detection of emanations from materials and measurement of the volumes thereof." Through the use of such apparatus, factors No. 1 and 2 outlined above, may be readily determined.

In order to prove readily that the life cycle of certain living organisms may be altered, as mentioned in the third item above, the following experiment was devised, and it is this experiment that provides the principal part of this report.

Agricultural Potential of Eloptic Energy



TOM LINDER
COMMISSIONER

Department of Agriculture

State Capitol
Atlanta 3, Georgia

May 27, 1953

Radiation Lab. Inc.
4209 Michigan Ave.
Kansas City 4, Mo.

Gentlemen:-

We are interested in scientific equipment as possibly being used in a program which we have under way in Georgia --- A study of the soil (organic matter, minerals, trace elements, etc.); A study of plants (as to the various elements taken up by the plant from the soil, and the amount of each); A study of animals (the elements and amount of each in the blood and tissue, especially in livestock with a known disease); Also a study in similar manner of human blood.

We would be most interested in getting information of your equipment as it may be applied to some of the above work.

Kindest personal regards and best wishes.

Sincerely

A handwritten signature in cursive script that reads "Earl Wingo".

Earl Wingo
Administrative Assistant

EW:ll

The Story of Eloptic Energy

July 1, 1953.

P.O.Box 749 Hollywood, Florida.

Dept. of Agriculture.
State of Georgia.
Atlanta 3, Ga.

Mr. Earl Wingo,
Administrative Asst.

Dear Sir:

Your letter of May 27th was just received, it having been sent to the wrong address in South Miami. I was in Kansas City having my furniture and laboratory equipment moved to Florida when your letter arrived. Please note the correct address is P.O.Box 749, Hollywood, Florida.

It is a pleasure to note the interest being shown by you in the use of our apparatus and instruments in the analysis of the various elements to be found in soil, plants and live stock. This equipment is completely covered by issued patents in Canada, Great Britain and the United States,

We discovered that each isotope of each element of material matter gives off or emanates a radiation. The radiation from each isotope is different in frequency from the radiation of all other isotopes. We have discovered and patented a method of refracting the radiations so they will spread out over a fanlike sector, much as the colors of the rainbow do when seen through a prism, and can pick up each frequency or radiation, and by the location where the radiation of the frequency wanted, falls in the sector, we know what element or isotope of that element it is.

Last summer, twenty test plots, each of approximately 250 stocks of rye were made up and each plot was fertilized with a different combination of manure, commercial fertilizer, sea weed, Pfeiffer's starter, etc. When the stalks had reached the first joint stage with the highest protein content, the stalks were cut off about one inch above ground. These stalks from each plot were dried and ground up and a sample of each plot was put in a test tube and numbered. The soil was soaked so the stubble and root structure could be taken up and similarly dried and sampled. These were lettered so that No. 1 stalks and No. A root were from the same plot.

Many tests were made one of which was the nutritional value for humans and it was amazing the way the tests showed up. Under some conditions of fertilizing, the energy was all in the roots and little in the stalks.

Agricultural Potential of Eloptic Energy

Earl Wingo, Dept of Agriculture, Georgia. 7/1/53.

Under other combinations of fertilizer, the energy was mostly in the stalks. From this, you can see how the analysis of plants with our instruments would fit in with the tests to determine the proper combination of fertilizer elements for root crops and other crops. The amount of each of the trace elements of e.g. copper, so necessary in the fixing of iron can be determined and also just where it is concentrated, in the root, the stalk, the leaves or the head.

The milk from five cows was being mixed and used for drinking without any form of pasteurization, on this same farm. Several people were not well and we traced the trouble to a very mild form of one of the undulant fever strains in the milk. There was disagreement as to whether this could be possible. We took samples of milk direct from each cow and found that No. 3 cow was carrying a mild form of *Brucillus Abortus*. A veterinarian took sterile samples of the blood of each cow to three different laboratories and the No. 3 cow showed positive, the others, negative. The history of this cow was traced and found that she had aborted her first calf. (her only one.)

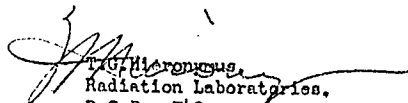
These are two illustrations of the way in which our analyzer may be employed to determine what, where and how much in connection with soils, plants, animals. As to human beings, the extent of our work is so vast to be impossible to cover in a letter.

At the present time, I am devoting my full time to research and only building instruments to order. I have two industrial analyzers available. We do not sell them without the buyer taking a course of instructions in operation of the equipment. Since starting this policy, we have not had any dissatisfied users.

It is only a short distance from Atlanta to Hollywood, Florida and we would like very much to have you or one of your representatives come here and see first hand what can be done. We have had tests on the analyzer turn out so at variance with the accepted ideas, that we will not run 'blind' tests. We much prefer that you learn to operate the apparatus and then, if the results do not coincide with orthodox ideas, there will be no question in your mind as to the truth. The apparatus will now verify preconceived or orthodox ideas unless the idea is correct.

Looking forward to being of assistance to you in your agricultural research toward better and more nutritional crops and food products, I am,

Sincerely,


T. G. Wingo
Radiation Laboratories,
P. O. Box 749,
Hollywood, Florida.

The Story of Eloptic Energy

Raw sugar Absorption of Malign Radiations

Material

Raw or whole sugar purchased from a health food store in Santa Barbara, California, early in 1952.

Tests

When first purchased, the sugar tasted good, it raised the vitality of both L.B.H. and T.G.H.

The sugar was kept in a glass jar in the kitchen of an aluminum house trailer at Sandyland, a beach resort about 15 miles south of Santa Barbara on the ocean.

After a few days, gastric disturbances caused the sugar to again be tested. It was found that the presence of the sugar lowered the vitality of both L.B.H. and T.G.H., that of the L.B.H. tests showed to be lowered from 42 points to 8 points.

There was considerable swampy ground around the area and subsequent tests and observations indicated high readings of both Malaria and Flu.

The jar of sugar was kept for further tests, and was taken from California to Tucson, Arizona, where on March 3, 1952 it was again tested. The Vitality of Mrs. L.B.H. was raised from 31 points to 76 points by the sugar, showing that moving the sugar out of the Malignant area energy field allowed the effect to be dissipated without treatment of any kind.

This ability of the sugar to dissipate the harmful effects it had absorbed differed from the case of the whole wheat flour which held the effects. See tests "Whole wheat flour absorption of Malign radiations."

Whole Wheat Flour Absorption of Malign Radiations

Material

1 - Wheat grown in 1951, in Platt County, Missouri, and stored on the farm.

Preparation

About ten pounds of the wheat was ground in a Dr. Lee grinder for making bread, in January 1952.

Agricultural Potential of Eloptic Energy

Tests

Vitality tests showed the ground wheat to be excellent, both before and after being made into bread.

Some of the ground wheat was taken in January 1952 to Sandyland, south of Santa Barbara, California. It was kept in an Aluminum House-trailer (Grounded via metal water line).

Enough wheat flour was used to make two loaves of bread every few days. After a while or so, it was found that the flour was no longer good; that is, it lowered the vitality instead of raising it as at first.

Tests showed that the flour had taken on the malignant radiations of Malaria (4), Flu (38 and 68) and Cancer (30), from the area where the Trailer was located.

Use of the flour for bread was discontinued but the flour was kept for further tests, for a few weeks in Arizona, then the Trailer, with the flour, was moved back to the same farm where the wheat was raised in Missouri.

Tests made after March 3, 1952 showed Malaria (4-4), 132 points; Flu (38-38), 136 points; Flu (68-68), 147 points. No reduction even though the flour had been away from Sandyland for over a month.

The Story of Eloptic Energy

“So came the Captain, with a
mighty heart
And when the Judgement thunders
split the house,
Wrenching the rafters from their
ancient rest,
He held the ridgepole up,
spiked again
The rafters of the home. He held
his place—
Held the long purpose like a
growing tree;
Held on through blame, and
faltered not at praise,
and when he fell in whirlwind,
he went down
As when a lordly cedar, green
with boughs
Goes down with a great shout
upon the hills
And leaves a lonesome place against the sky.”

Edwin Markham (1852-1940)