

# Plants and Radionic Currents

by Charles Allon

## Introduction

Plants are in a state of absolute fusion with their environment. When connected to audio monitors, plants behave as extremely sensitive thermal, barometric, hydrologic, chemical, and electromagnetic sensors. Responding to every nuance of natural expression, plants are sensory beings whose capacity exceeds the expectations of orthodox science.

Plants respond to energetic applications not normally detected in conventional measuring devices. Because plants are living things, they are privy to biodynamic vectors which do not resolve into combinations of simple inert forces. In well controlled settings, plants evidence responses which are remarkably complex. In these responses, plants reveal themselves as far more developed beings than orthodox botany leads us to believe.

While the experiential content of plant life cannot be affirmed through any objective means, we do find evidence of their strong response to biodynamic stimuli which human beings do not normally sense. Observing that the application of ground currents to houseplants evoked mysterious audio fluctuations, we began to perform an interesting group of experiments last spring. In these, I believe you will find proof of the objective foundation supporting Radionic Science.

Botanists observe the absorptive-assimilative process in plants and erroneously equate these with the life of plants. They are sure that the nutritive requirements of plants are limited to mineral waters, carbon dioxide, and sunlight. Believing that plant life is the sum of these nutrients, orthodox botanists reject any experimental evidence of life organizing energies. The existence of such a "vitalizing energy" would displace these "nutritive requirements" from their modern place as "first cause", the latter being relegated to mere effects.

Modern Biology over quotes the phrase "life comes from life", meaning by this that cellular reproduction is the generative agency in all life forms. It is for this reason that botanists believe that cellular absorptions and assimilations represent interactive processes which, in the absence of additional material, should operate continuously. The concept which cites cellular activity and cellular momentum as the life generative principle fails in several instances. Most obviously, such cellular momentum fails to explain the death process. Dr. Jagadis Bose showed that when plants are separated from their familiar grounds, they go into a state of "shock", some eventually dying.

To continue with a little history, let us look at some of the most intriguing experiments which have shown the intimate relationship plants have with the vital energy of ground currents. Dr. George Starr White was one of the first to experiment with ground rods and plants. Running copper wires from a grounded copper rod into a series of potted plants, Dr. White found that this simple arrangement greatly stimulated the life processes of his test plants. Wired plants grew taller and flourished. It was remarked that these plants produced better foliage, more beautiful flowers, and more succulent fruit.

In addition, Dr. White dug irrigation ditches along tree rows, driving in 6 foot iron posts into the ditch every 15 feet. Thick copper wire was run between each of these ground rods and buried at a depth of 2 feet. This wire was pinched up underneath the root system of each tree and connected to the next ground rod of the sequence. In this way, all of the trees in a row were grounded through the copper wire. Plants in their natural setting receive a fixed ground current supply directly through their root systems. Dr. White, in his early investigations, established that metal grounds enhanced the life force in plants. His early experiments with natural earth currents revealed that plants need

specific ground currents by which their life force is greatly magnified.

These remarkable results became the foundation of a new horticultural science. Dr. White adopted the method of wiring all kinds of plants to deep ground rods, discovering enormous improvements over traditional chemical manipulations. To improve the quality and strength of trees, for example, Dr. White placed single coils of 1 inch iron mesh completely around the trunks. Secured at a depth of four inches within the soil, these grounded coils stimulated the production of stronger and more fruitful trees. Dr. White tied plates of tin to the upper branches of his fruit trees, discovering that this procedure greatly increased the ground drawn effects. He eventually found that the storage of seeds in grounded iron boxes stimulated germination with an unprecedented vigor. His work in therapeutic applications of these discoveries had already been demonstrated.

Georges Lahovsky later made contributions in this new and exciting field of study, focussing all of his attentions on the effect of resonant loop therapies. Placing opened metallic loops a few inches off the ground around plants, he found that plants which suffered from various ailments were suddenly and completely cured. Eliminating the need for most of the insecticides and other chemical poisons normally applied in such instances, Lahovsky pioneered a natural method of medical therapy in human subjects. Long before he conceived of the multiple wave oscillator, a device which irritates its subjects with an electrostatic barrage, he worked with the naturopathic energies of these "open circuit" loops.

Plants absorb gases and mineral waters only because they are biodynamically activated by an external energy. These studies and others show that plants function because they first absorb radionic currents from the ground and from space. Vegetative life functions all but cease in the absence of radionic currents. In this vantage, we study the processes which precede plant metabolism. Indeed, we will learn that the radionic earth currents comprise the fundamental nutritive need of plants. We will therefore focus attention on the energetic precursors to plant life, the radionic currents which raise vegetative forms up from mineral matter. In this series of experiments, we will use plants as objective detectors of subjective energies. Plants themselves will prove the objective reality of radionic ground currents.

## **DETERMINING THE RADIONIC SELECTIVITY OF PLANTS**

### **MATERIALS:**

1 or more Micronta Biosensors (Radio Shack)\*

2 Extension wires with soldered copper electrodes

Several plants

Large plastic drinking cups

Ringstand with rubberized clamp

1 - 2" C-clamp

Copper ground rod

Several stage variable capacitor (medium to large volume)

Long extension wires

Wire stripper

## **PREPARATIONS**

Although my last article contained some of this preliminary information, many have requested further elucidation on the preparatory methods necessary for these experiments.

You will need to obtain several Biosensor devices for comparative studies among plants (see editor's note). The Biosensor changes galvanic skin response to audio fluctuations. Once you make the necessary modifications on your Biosensors for plant experiments, they will not be very useful for personal biofeedback readings.

For plant experiments, the electrodes must be well exposed and unencumbered. There are several ways to contact the leaf tissue, but by far the best means uses the stainless steel electrodes in the finger pads. To expose them completely for plant experiments, carefully clip the Velcro bands around the electrodes. **DO NOT CUT** the lead wires at any point! Carefully trim away the material around the electrodes.

The ringstand you have chosen **MUST** be equipped with rubberized clamps if you are going to use the clamps to attach directly to the electrodes. These will hold the electrodes to the plant leaves without shorting out the Biosensor. The best way to attach the electrodes to the plant is with a small two inch C-clamp. This clamp will fit snugly in the clamp of the ringstand and will provide for greater ease of applying the sensitive amounts of pressure required by the electrodes. You will need to insulate the contact points of the C-clamp from the electrodes, and this can be done with any type of cloth tape.

Another means by which we may contact plant tissue requires two small copper alligator clips (obtained from Radio Shack) and two extension wires. Simply clip off the electrodes and solder the wires to the Biosensor leads. Then solder the clips to the ends of these extension leads. Cover the solder points with electrical tape. These clips must be closely placed side by side on the leaf. This method contacts plant sensitivities along the veins of the plant, and always requires a higher gain setting before the audio signals register. While this is not the most preferred contact format, it does permit certain other freedoms. When contacting leaf tissue with alligator clips, one must make absolutely sure that the leads cannot and do not move! The leads must be supported against gravity. Any movement will invalidate your findings.

You may wish to use several plants for the experiment. Select different varieties. These may be purchased or, better yet, taken from the ground nearby. Wildflowers have proven to be excellent specimens for these experiments. I have found that large plastic cups serve well as insulated containers. Place your plants in these if you have decided to use wildflowers. Water the leaves and roots well, and allow at least a week for the plant to acclimate to its new home.

As we are going to implement energies from a ground source, make sure you set up your experimental arrangement near the source of your choice. If you have chosen to use a ground rod, make sure that there is a window which can access the long lead wire. Set the arrangement on a sturdy table with adequate access to the lead wire from ground. Several of our readers may not have the necessary proximity to ground which they would like. In some cases, an ordinary water faucet ground has been found to be equally effective. Cold water pipes are good sources of ground currents.

Loop the stripped end of a long wire to either your ground rod or the cold tap of your kitchen sink.

Make sure there is enough stripped metal surface in contact with your ground source. If you use a ground rod, try using a copper conduit pipe. These can be obtained for a few dollars in any hardware store. Get a 2 foot section. Wet the ground you have chosen for your site. Wearing gloves, carefully drive the pipe into the ground until about 9 inches remain above the surface. Strip the free end of your lead wire and wrap this wire around the pipe. Use electrical tape to hold the wire firmly in place.

If you are using a kitchen sink, simply strip the free end of a wire and wrap it around the base of the cold water tap. Wrap with rubber tape and draw the wire up to your experimental arrangement. You are now ready to begin the experiments.

## **EXPERIMENT 1**

Before we begin to use our plants, or attach the tuning capacitor, there are several key items with which you should become experientially familiar. The ground line is electrically neutral. Electrical measuring instruments require two comparative connection points. We cannot measure or define an electrical potential from this monopolar wire, since this procedure requires another ground reference. Using two copper ground rods or two cold water pipes results in electrical zero readings. One might as well connect a galvanometer to itself!

The energy is not electrical. Neither is it electrostatic. Tests with electroscopes do not show any deflection. In addition, those who declare these currents are produced by either powerlines or radio signals will be disappointed! It has been found that these energies flow through components which rectify all such electrical currents. Electrically neutral wires, prepared to exclude all interferences, stimulate surprisingly powerful responses in biomonitored plants. Therefore, the grounded wire is electrically neutral but is not energetically neutral.

Ground currents have certain characteristics which differ completely from those of electrical currents. Electricity will flow between any two points of different potential. Ground currents will not always flow between two points of differing electrical potential. Ground currents are biodynamic currents, one of whose attributes consists of patterns. Ground currents will flow only when a capacity to absorb certain patterns is present. In the absence of these patterns, no current will flow. Hence, no current may initially be detected or sensed. It is the "pattern demand" which stimulates the flow of ground currents — an attribute not shared by electrical currents.

Each person has specific "pattern demands" for radionic currents. This is evidence of differences in human condition, not evidence that radionic currents do not objectively exist! There are those who do not comprehend how an energized line can produce no effect in certain people. Radionic ground currents are potentials which must find capacities for their patterns in order to flow. If the proper pattern demanding capacities are present in us, then we will feel the energy. If these pattern demanding capacities are not present within us, no radionic energy will flow and we will feel nothing. The line will appear to be "dead". But this does not mean that we are insensitive, or that radionic energy does not exist!

Whether you have or do not have a pattern demand which the ground line can supply has nothing to do with your own sensitivity or the existence of radionic energy. These are unique to individuals and represent nutritive differences. Many of our food preferences actually come from a deeper nutritive need. It is the same with radionic currents in the ground. The selection process represents a deep truth which has rarely been examined.

Hold the wire in either hand. Relax and notice what you are sensing. Can you feel the energy? Some sensitive persons can. This energy is not disagreeable. It is in fact vitalizing. Hence the name "Vital

Energy". Some feel this influence as a tingling in the fingers and arm. Some feel it as a heat. There are other effects, those which involve our higher states of awareness, but these visceral sensations will now suffice in discussion. With certain persons, these sensations will penetrate the thorax or abdomen quite strongly. If you are feeling or sensing the energetic flow, you are observing the action of a personal "selection process". Your body is selectively absorbing a certain radionic current from the supply. This is why YOU feel its presence.

But the sensations differ among experimenters. You may not feel a thing, and this is certainly not your "fault" or "inability". It is simply indicative of the fact that YOUR body is not selecting any of the radionic currents from the ground supply at that moment. It is because your body has not selected a radionic current from the supply that you feel nothing. These demands are autonomic, having nothing to do with will power, concentration, talent, or self worth. They simply indicate the differences in our personal organization. Do not hastily conclude that the energy does not exist, or that the line is incapable of delivering energies for our experiments with plants. Worse, you should not conclude that the energy requires your mind, or that it is a self-produced effect. These are some of the fatal flaws which orthodox science have historically made.

Wide differences always exist among wide varieties of people who test for radionic currents. The reason for these wide variations has to do with personal selectivity. The specific currents which our bodies demand and receive do not always coincide with those experienced by others. Hence the differences in "tingling", "heat", etc. sensations. Each effect is actually caused by a different vitalizing current, the direct result of autonomic personal pattern demands.

The fact that there are such selective differences among people represents yet another phenomenon which should provoke our curiosity. Why do some people not select specific sensible currents from the ground supply? Why do others select sensible currents? What do these manifestations teach us about our different body needs? All of this has to do with our individual differences. This fact leads us to add phenomena, not eliminate them, when compiling data in Qualitative Science.

## **EXPERIMENT 2**

In the first experiment, you have already learned a fact which has troubled orthodox science for over two centuries. The fact that only certain persons were able to detect the vital currents caused the academicians to invalidate the existence of vital energy. The addition of a variable capacitor to the ground wire brings an aspect of tuning into our experiment not present in the first experiment. The variable capacitor stimulates the appearance of currents which may not have moved through direct body contact alone. We may think of the variable capacitor as a pattern demand which exceeds those within our own bodies. The variable capacitor thus reaches into the ground supply and stimulates the upwelling of currents which respond to its pattern demands. These new currents were not present when you simply held the wire in your hand.

The parts list does not require any specific variable capacitor, simply because any medium to large volume multivane rotor will suffice. These are inexpensive, and can be readily obtained through several companies (Antique Electronics 1-602-820-5411 or Fair Radio 1-419-223-2196). Buy several different sizes if you can. These will each produce their specific pattern drawing results, a phenomenon which itself requires deep study. With the use of the variable capacitor we are effectively increasing the supply of special pattern currents. This increases the possibility that you may now feel them, had you not previously.

Locate the terminal which connects with the STATOR plates of your variable capacitor. This is always an insulated terminal on the side of the frame. Connect the ground wire to this insulated terminal. Ground energy enters the stator and floods the capacitor gaps. We want to introduce new

pattern capacity to this incoming flow. Turning the rotor achieves this condition. The resulting currents must be withdrawn from the capacitor. Connect a thin wire lead 6 feet in length directly to the frame of the capacitor. It is important to use a thin wire here, since we will disconnect this wire during certain experiments, and we do not wish to move the plants at all. Thick wire leads prove too unmanageable for delicate movements.

The variable capacitor and its long thin lead wire is the tunable energy source for your experiments. Flowing across and through the vane spaces in their own distributed patterns, each current will manifest its maximum flow at a specific rotor position. When you turn the rotor, you are now selecting specific radionic currents, some of which you may feel with a special vitalizing force. Open the rotor completely. Hold the wire in your right hand. Now slowly turn the rotor until you feel the current. Note those positions on the rotor where you have sensed the energizing current. You may wish to use a protractor in order to write the degree of turn at which you felt the effect. This process is like the application of Radionic Energy in therapy, a topic of greatest interest and need today.

The conventional attitude, including those who hold to the "psychotronics" theory, is that the reception of these energizing currents is a completely subjective phenomena. Through the use of your plant sensors, you are about to discover that Radionic Currents are objective and real. In their autonomic demand for radionic currents, plants are no different than ourselves. The demand for these currents is the demand for life-giving energy, a vitalizing flow which revivifies the entire physiology through contact. Note the very form and symmetry of the autonomic nervous system. Does it not resemble the complex weave of vines or roots? In our autonomic demands we are very vegetative in process.

More fundamentally, this demonstration upsets several conventional theoretical foundations. Having connected the plants through a variable capacitor, we have greatly complicated the "electrical" view of vital energies for obvious reasons. How does this energy flow through the space gaps between the vanes? Those who reduce these influences to electrostatic fields or high frequency currents are soon baffled by the experimental conditions imposed on this simple system. Placing resistors and blocking diodes in line with ground demonstrably breaks any radio energy which may find itself into the line. Nevertheless, the radionic energies continue flowing.

### **EXPERIMENT 3**

Leave the rotor completely opened now. You are now ready for the second phase of our experiments. We will now connect your plants with the ground source. Draw the thin six foot lead wire from your tuning capacitor, keeping the capacitor far from the plants which you will examine. It is **IMPERATIVE** that the plants be kept at a good distance from the tuning capacitor. Certain effects we will want to elicit require that this separation distance be maintained. Place one of your plants on one side of the ringstand. Select a leaf. Place the electrodes on opposite sides of the leaf and slip this arrangement into the C-clamp jaws. Carefully close the clamp around the electrodes. Gently adjust the pressure while tightening the clamp. Be careful **NOT TO PIERCE THE LEAF TISSUE!**

Turn on the Biosensor and adjust the sensitivity knob. Slowly turn the dial until a steady tone is obtained. You will note that the responses are erratic, either pitching down or up. You want to balance this tone until it remains constant. Do you hear the "plant songs"? Unattended, this plant is crying out to the environment. In natural settings, these sounds cannot be heard, as they are vitalistic signals.

Remember, these audio signals are not electrical in their primary state. It is the interaction of the Biosensor current with this vital plant energy which produces the undulations. Listen and observe the wandering of the plant song until you have grown accustomed to the sound.

Now take the wire lead from your variable capacitor, the very same lead which you grasped in our second experiment. Drive the free end of your lead wire directly INTO THE ROOT SYSTEM of your plant. You have before you a most remarkable "triode", the plant acting as an exchange medium between vitalistic energies and the audio signalling device. In this, we have actually devised an objective instrument for the detection of otherwise subjective energies. Begin with the capacitor in the "opened" position. Reestablish your audio baseline by adjusting the sensitivity on your Biosensor. Let the plant become accustomed to the new condition. If you have two plants connected at the same time to different Biosensors, you can compare the audio differences produced by an unattached plant and this new attached state.

The plant may actually begin its wild fluctuations with the first placement of the wire. This means that the opened capacitor position has successfully drawn in a pattern which the plant has demanded. We can begin our search now. Very gradually close the vanes. Gradual movement is the key in this experiment, since plants are not "on-off switches". Being living systems, they require time to respond. Plant responses always reveal a latency period just before and after their audio response. In turning the dial slowly you will hear several pitch "stutters". Each represents a radionic current which the capacitor has entuned. Listen for these obvious audio changes. Whenever you hear an audio "stutter", you have "located" a current. These experiments objectively prove the reality of radionic instrumentation and points at which specific radionic currents seem clustered.

In their highly developed and behavioral responses to radionic currents, plants evidence a complexity which requires developed neurological structures, yet we cannot detect a real structure of such complexity. Dr. Bose believed he had indeed found these structures in various plants. The plant will demonstrate a demand capacity at one, two, or even three points. Of these few settings, one will always exceed the others in reactivity. This will then be the major radionic current required and demanded by the plant. This one setting brings to the plant its primary nutritive need. Flanking this major setting, or "fundamental", there will be a spectrum of weak reactions, or "harmonics". There are always several minor reactive points. Note each of these, writing them down for reference. Test each plant and mark the radionic positions which each requires.

The plant may not absorb every one of these currents from the capacitor, merely stuttering for a fraction of a second when the current strikes into the plant tissue. Nevertheless, wait and listen for a few seconds at each "stutter point". These may gradually develop into a prolonged audio fluctuation. All of the stutter points which produce these prolonged fluctuations should be marked on a reference sheet. Try lots of different plants over the next few weeks. See if you can collate the varieties and their radionic clusters. Do these current points drift? Do they change radically? How do these alterations correspond with plant vitality? Do the appearance of flowers modify the radionic settings?

#### **EXPERIMENT 4**

The simple tuning system which we have been using permits the manifestation of other fascinating characteristics. Radionic ground currents will flow in either of two directions in a ground rod. Certain tuned currents come out of the capacitor, as demanded by the plant. These produce rising audio pitches. Certain other currents however are drawn from the room into the capacitor and down into the ground. In these strange instances, it is the ground which has demanded a specific pattern current! These downwelling currents produce decreasing audio pitches. Through these phenomena we glimpse the mysterious subterranean world and its constant trafficking of messages, an unsuspected world of communications and languages unknown to humankind.

Therefore, we find points from which currents emerge and points into which patterns will flow. Because of this difference in current direction, there will be different kinds of audio fluctuations with

which you will soon become familiar. Audio responses differ from point to point on the variable capacitor, marking emergent currents which the plant rejects or demands.

When you now locate points on the dial which produce decreasing audio pitches, you know that the plant is sending its pattern currents back into the ground. These "relaxation points", where the radionic currents are moving from plant to ground, reveal that currents are actually being drawn from space through the plant INTO the ground! Plants provide pathways for those wondrous currents which flow down from space and enter the ground. Other currents flow out of the ground. In this we also glimpse an unsuspected energetic topography, that which formed the very core of Geomancy. The radionics pioneer, T. G. Hieronymus, appreciated this fact, having designed special "cosmic pipes" for the powerful entunement of radionic currents from space. These were found to greatly increase the fertility of fields, furthering that new horticultural science earlier produced by Dr. White.

Having slowly swept through the dial, you now should have several current points and their characteristics. Marking the major and minor currents, as well as noting the current directions, will give you the radionic profile of the plant which you have just examined. List all of these and preserve the data with dates and times. These will prove to be of inestimable importance in later experimental determinations.

## **EXPERIMENT 5**

Tuned currents which the plant absolutely demands will result in an audio "thrill response". These are noted by both steady "warbling songs" and sudden audio pitch INCREASES. In certain cases, this pitch increase will quickly reach inaudible levels. When this occurs, you have found a major current demanded by the plant. Experimental familiarity will now allow you to expand your knowledge of these things. Obtain a great number of plants, with the goal of individually listing and collating their various radionic settings.

It was for this reason that I suggested that you obtain ordinary wildflowers. They are plentiful and free! Wildflowers are very hearty and stand up under the shock induced by Biosensors. Some experimenters prefer to purchase plants for their demonstrations. The essential thing is that you obtain a sizable collection of plants. Number each one with a felt-tip marker and keep track of their progress. Keep good notes. Your notebook represents an important document in the re-emerging Qualitative Science.

## **EXPERIMENT 6**

That plants will actively demand certain radionic currents may be shown by locating a major current point, and then carefully disconnecting the wire which leads from the capacitor to the plant. Disconnect it FROM THE CAPACITOR FRAME without moving the plant at all. The plant will at once produce a continual "wailing" song, which is really a distress signal. In this, you are observing an appetite demand which will not cease until you have reconnected the plant to its source. Reattaching the capacitor to the plant restores its warbling response once again.

Test other current points in this manner. If your tuner is positioned to draw in a major current, then the plant will respond violently when the wire is withdrawn. Make sure you do not move the plant while disconnecting. Movements will shake the wired leaf and will provoke unwarranted audio fluctuations. The removed connection will provoke either an upward "shriek" or a downward "sigh". In one case, a plant shrieked in such a loud and dramatic manner that I was compelled to reconnect



it! When this was done, the plant calmed down and began to "sing".

## **EXPERIMENT 7**

It is important to recognize that radionic currents are conducted only at certain rotor positions. This **FIXED REFERENCE** is enormous in its implications. Having slowly moved the vanes in a continuous sweep, you have found fixed points. That these few fixed points hold their place for each test plant has devastating impact on those who claim the "subjective" or "mental" view of Radionic Science. If these tuning systems were truly "psychotronic" in nature, then the rotor settings would not retain their fixed position regardless of time.

It is also quite impossible to recall these settings when testing a great number of plants, so that the reappearance of fixed settings becomes an obvious indication of their objective reality. The objective existence of both radionic currents and the validity of material tuning systems is thus proven. Test these rotor positions several hours or days later. It matters not. You will find that they "hold" in time irregardless of your subjective participation. These fixed points at which radionic currents are passed by the variable capacitor to the plant, prove their **OBJECTIVE EXISTENCE**.

## **EXPERIMENT 8**

If you have performed the outlined experiments, you have already found that the same currents are not shared by all plants. Two plants will respond to two very different capacitor settings. This central fact allows that both currents and plants may be categorized. But now we can compare the radionic demands of 2 or more plants simultaneously, a most fascinating study.

First open the rotor on your variable capacitor completely. Always begin your examinations from this position. The use of multiple Biosensors permits simultaneous examination of plant songs. Start with 2 plants. Cut a second 6 foot length of thin wire, stripping and attaching its free end to the capacitor frame. Two wire leads should now be attached together at their source. Strip the free end of this second lead wire and drive it into the root system of your second plant. Separate each plant now. They should be perhaps a foot or more apart. Bring this second plant to the opposite side of the ringstand and carefully repeat the leaf clamp procedure.

Each plant should have a selected leaf wired to its own Biosensor. The simultaneous comparison of radionic differences between each of these plants can now be heard. Turn the Biosensors on and carefully adjust the gain until audio baselines have been established for each plant. Neither rising nor descending, audio baseline pitch may gently drift or simply level off. In a short time, the plant song makes itself heard. Once done, stand back and listen! The entire spectacle is a mystifying wonder, as supposed inanimate plants begin singing and filling the air in a strange otherworldly duet. Each plant is now connected by the roots to the tuning capacitor and will reveal energies which conventional science does not acknowledge.

Stimulated by the vitalizing energies, our own previous personal experience of these energies gives us a fair understanding of what the plants are experiencing. Unable themselves to elucidate on what they are experiencing, we remain limited to the observation of audio pitch changes made as a by-product of their experiential process. A variety of test plants provides the very best demonstration that a spectrum of radionic currents coexist in the ground. It is remarkable that these currents, mutually coexisting, do not interfere with one another. Nevertheless, these currents enter into the vanes of the variable capacitor and discharge across their gaps when appropriate pattern capacities exist at the receiving end. First become familiar with the general audio pattern which both plants are

combining to produce. Once familiar with this background sound, you will immediately notice any slight deviations — the hallmark of an outside influence.

Each plant will now demand its own radionic currents from the same variable capacitor. Here is where the significant differences will be heard. Placed a foot apart on either side of this ringstand arrangement, each plant is separately connected with the tuning capacitor. Plant 1 will begin singing its characteristic "song" only at specified points. The same will be found of Plant 2. This experiment is perhaps the best indication that variable capacitors draw up different radionic currents from the ground, and that each plant demands its own currents.

Now very slowly turn the dial from its opened position. Find a point where one of the plant songs suddenly becomes noticeably modified. You will hear this against the familiar background as a sudden and obvious pitch rise, descent, or erratic fluctuation. As you turn the dial ever so slowly, you will notice that one plant will "turn on" while the other plant "turns off". Notice the selectivity with which each plant differentiates itself! If you had already collated the free radionic settings of each plant, you can compare and hear whether these settings have been modified by the simple placement of the two on a single tunable supply.

## SUMMARY

The rich suite of responses with which plants make their utterances is the very basis of many new efforts in Qualitative Science. Validating the controversial aspects of Qualitative Science has now become a priority interest — that priority focussing on Radionics. There may be many whose long and strident belief concerning Radionics has been brought to an abrupt end. Those who are confident that Radionic Currents do not exist, or more specifically, that these currents are products of the mind alone, are shown to be in error.

The "psychotronics" camp has too long attempted the elimination of external energetic controllers — the biodynamic currents. That which the psychotronics view believes are unnecessary props and artifacts, now become the precious components of a New Technology.

In connecting plants directly to the ground by means of wires, we discover the objective reality of radionic currents. We have proven that these currents are non-electrical, differ among plants, serve as a nutritive need of plants, remain fixed in time, and enhance new responses which cannot be resolved by conventional analysis.

Plants are not autonomous entities. Certainly, botanists do not accept the fact that plants have developed nervous systems. Perhaps they should include the phrase "detectable nervous system". Perhaps certain living things do not require physiological nervous systems when their sensing body is incorporeal.

*\* **Editor's note:** Unfortunately, Radio Shack has discontinued production of the Micronta Biosensor unit. A very good \$150 unit developed by Buryl Payne may be obtained from PsychoPhysics Labs, 4264 Topsail Ct., Soquel, CA 95073 - Ph. (408) 462-1588. For those who would like to build it themselves, a more sophisticated instrument designed specifically for use with plants is detailed in the article, "Detecting Biodynamic Signals".*