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View from the Dome

Friends and neighbors,

Even long-time friends of KRT will be amazed to realize that it has been **30 years** since Dad sold his first radionics instrument. It's been an amazing 30 years, a time of unimaginable innovations in virtually all walks of life, not the least of which has been in the field of radionics. With the help of many collaborators from the great men and women of the field, my father honed the simple Kelly Analyzer into an industry standard among modern radionic instruments. Strong and sensitive, affordable and portable, often imitated but never duplicated - the Kelly Personal Analyzer would become **the radionics instrument of choice** for a generation of researchers.

In this issue we present an in-depth look at the continuous stream of changes and improvements to the design and construction of the Kelly Analyzers over these three decades, with a more comprehensive discussion of what's going on "under the hood" than we have ever before published. Of particular interest should be a **detailed explanation** of the theory of operation behind the silver Sephorah, an ancient and esoteric design for a signal multiplier brought to life from the pages of the Kabbalah.

Over the course of 30 years the Kelly family of analyzers has steadily evolved. It is thus with tremendous pride that we are able to celebrate this milestone anniversary by further extending the company tradition of invention with introduction of not one but **two brand new radionic instruments**. Both of these devices are the direct result of input from our other great body of collaborators - the independent experimental researchers that have supported us so generously for all these years. These instruments represent the distillation of your comments and suggestions, the ideas you have been submitting since practically the first day that Kelly Research Technologies was born from the companies founded by my father.

In this issue I am also very proud to introduce a new entry in our growing collection of reagent sets: two Essential Nutrient sets stocked with many of the important amino acids, vitamins and minerals. The Basic and Advanced versions of the **Essential Nutrient reagent set** join the glass and gel color reagent sets covered last issue. Because this is another area where you have asked us to broaden our scope, you may expect future development of additional specialized reagent sets. Collections focused on rocks and minerals, metals and chemicals, and agricultural materials are currently in the planning stages.

Of course, one cannot reflect on the passing of 30 years without thinking about the many friends and family that have been lost to us. While it is easy to dwell solely on their absence, the real lesson is to reject the -natural, human habit of thinking that most of our days are the same as the ones that came before them and the one that will follow after. In fact we are all changing every day, and the circle of people with which we share our lives is always changing as well.

Want to bring some real magic to your life? Make it a point to tell the people in your life how important they are to you, even citing the small, specific ways in which your life is better thanks to their participation. I can promise you - if you start doing this on a regular basis with your family, your friends and even your casual acquaintances, you will **transform your relationships with everyone you know**. Cultivate an environment of love and kindness around you and soon you will soon find yourself living a life of beauty and happiness. Truly, "*whatsoever a man soweth, that shall he also reap*".



Me and Dad, circa 1971.

With peace and warmest wishes,

OUR MISSION is to put top quality scalar and phase conjugate technology in the hands of the vast community of radionic, psychotronic and other "subtle energy" researchers and practitioners.

The Magic Light Bulb



We've been calling this Multi-Color LED bulb the **Magic Light Bulb** because of its ability to change between 16 different colors simply by pressing the matching button on the credit-card-sized remote control. With four different brightness settings for each color, **a total of 64 hues and moods** are on tap from this electricity-sipping super-bright 5-watt LED bulb, which screws directly into any standard light bulb socket.

In the past, researchers working in the field of color therapy were forced to use cumbersome light boxes and projectors equipped with all manner of filter gels and colored glass plates. High quality equipment was rare, expensive and cumbersome. The "Graduate" edition of Dinshah P. Ghadiali's famous Spectro-Chrome Cabinet was made of cast iron, generated enough heat to bake a cake, and cost \$750 in 1931 – over \$9,000 in today's dollars! But with the **Magic Light Bulb**, it has never been easier to introduce the vibratory power of colored light directly into your experimental research.



The Graduate Spectro-Chrome Cabinet

Not only does this simple remote control allow instant selection of the color of your choice, but you can also **choose between four "effects" settings**: "Flash", "Strobe", "Fade" and "Smooth". In these settings, the colors change automatically like the lights on a Christmas tree. Our favorite is "Smooth", where the colors lazily cycle through the entire spectrum.

With an output of 5 watts, these bulbs are not bright enough to light up a room, but they serve as **excellent lighting accents** for a cozy evening; there is no quicker way to change the way you look at a room than to change the color palette of the illumination. With a **Magic Light Bulb** the energizing power of both the red/yellow end of the spectrum and the cool calm of the blue/violet wavelengths are just a click away.

Radionic researchers may integrate this bulb into agricultural projects by shining the light directly into the sample well of their Kelly Instrument using a gooseneck desk top lamp. Just as the vibratory energy from the sun can awaken a seed to begin the cycle of life, the energy patterns generated by a **Magic Light Bulb** are captured by the uptake coils in the input well. As always, test for suitability and desirability before broadcasting.

The Magic Light Bulb.....\$99.00

SAVE! Get two Magic Bulbs for just \$179.00, and each additional bulb for just \$79.00!

Note: All bulbs respond to the same remote - press one button and all bulbs within range will change color together.

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www.kellyresearchtech.com

Kelly Research Technologies: 30 Years of Radionics



In 1978, company founder Peter Kelly's relationship with the community of subtle energy researchers was irreversibly transformed with the first commercial sale of a Kelly Analyzer. He had been building them for his own experiments for some years prior, as well as making them for his friends and colleagues - the other members of the fledgling U.S. Psychotronics Association. As word spread that powerful, effective new radionics instruments were being produced, so grew the frequency of total strangers calling to place orders with a company that did not yet exist. Soon Kelly instruments were being shipped all over the country and the world for application to every kind of radionics research imaginable. Virtually everything about these instruments has improved since the earliest units were sold way back in 1978. Here is the story of 30 years of evolution.

1978 – 1983: Birth

This was an era of transition that would see my father's research move from the basement of our house in urban Ohio to a kit dome house built with the help of family and friends in the beautiful foothills of the Smoky Mountains, a place he fell in love with while studying with radionics pioneer Dr. T. Galen Hieronymus in late 1979 and early 1980.

1st Generation Personal Analyzers: The original analyzers featured black Bakelite (phenolic resin) instruments panels with white printing mounted in a 8½"x7½"x3" Bakelite case. Analog scalar waveforms generated by a kit-built amplifier drove a hand-wound radio core coil, with signal tuning performed by parallel plate mechanical capacitors. External sample wells featured hand-wound signal uptake coils made with round copper wire. Moebius coil reaction (rub) plates/antennas were fashioned from plywood and topped with black acrylic sheeting. Strong and sensitive, affordable and portable, often imitated but never duplicated - the Kelly Personal Analyzer would become the radionics instrument of choice for a generation of researchers.



1984 – 2000: Interdimensional Innovations

This era is marked with the incorporation of Interdimensional Sciences - the company that would oversee tremendous growth and technological advancements, including the creation of many new devices and accessories. The personal analyzer would see continuous improvements in virtually every area - by the end of this phase, only the bakelite case would remain unchanged. The home for all of this activity would be the 60' diameter monolithic dome that has housed the business ever since.



2nd Generation Personal Analyzers: The next generation of analyzers featured high resolution white instrument panels that significantly improved the resolution of the printing of the rate dials and other markings. Important changes were made to every other part of the device as well. Flat copper tape replaced spool wire in the sample wells for improved signal uptake uniformity. Solid oak replaced the plywood in the detection plates for reduced coil field dispersion. Internally, off-the-shelf radio amplification circuitry was replaced by a scalar amplifier printed circuit boards designed by my father. Externally, high quality, color-coded banana plugs provided effortless user set-up.



One of the most important changes was the establishment of a standard for the parallel plate capacitors that perform the signal tuning at the heart of the radionics instrument. To this day, these "air trimmers" are custom-made for us by the largest manufacturer of air-dielectric variable capacitors in the United States. Mechanical tuning capacitors ensure 100% analog signal processing - all harmonic, resonate and phase conjugate waveforms remain bundled to the core signal throughout the dowsing and transmission processes. The result is a radionics instrument with the sensitivity to match the abilities of the user.



1st Generation Large Agricultural Workstation:

This was the first Kelly instrument specifically designed to serve the needs of both the professional farmer and the advanced radionic researcher. Two large-dial rate banks and a 10-turn intensity dial backed by high precision potentiometer improved accuracy in both analysis and broadcast modes. A digital clock-timer simplified tracking of broadcast times, while a relay-driven 10-hour instrument timer increased the efficiency of busy users. The integrated sample well and electronic potentizer allowed seamless creation of potencies. Under the hood, natural quartz crystals were used to focus and shape the scalar field generated by the amplifier and core coil, while an electromagnetic clearing circuit dispersed residual energy patterns. The unit was easily transportable thanks to a detachable cover panel.



Accessories and Devices:

Key accessories and other scalar devices created during this era included the Electronic Potentizer, the 12" Large Well, the 7.83Hz ELF signal generators, and the Experimental Anapathic Purifier.



2nd Generation Large Agricultural Workstation:

The classic "IDS Grey" radionics instrument was the first Kelly unit to include a third rate bank, a feature that expanded the researcher's ability to fine tune the composite scalar signal for maximum accuracy.



Large Helical Coil antenna and standard reaction

Other innovations included detection circuitry for identification of the null field and scalar potential, as well as an integrated electromagnetic signal generator that delivered either pulse or fixed extreme low frequency (ELF) carrier waves into the solid state amplifier. Supplementing the classic helical coil moebius antenna in the internal rub plate was a much larger internal helical coil moebius antenna that significantly enhanced transmission and detection power, while solving the problems of inconsistency that had been inherent in the use of natural crystals in the first generation instrument. Signal generation, system input/output and all stages of amplification were processed through a central motherboard of my father's design.



Large Ag motherboard

2001-2005: Transformation and Transition

Despite his young age, the new millennium would prove to be the twilight of my father's life; early in May of 2004 Peter Kelly would receive a new mission from the higher power and depart the world as we know it. He would leave behind a lifetime of innovation, achievement and friendship, a legacy of literally thousands of Kelly Analyzers in use all over the world in experiments of every kind.

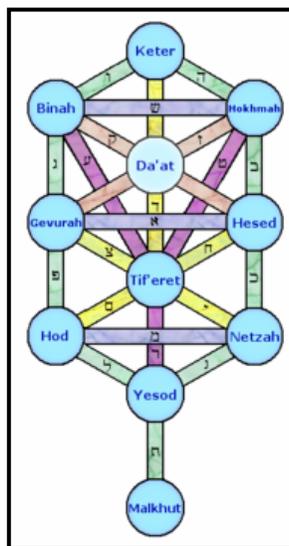
In those few short years before his passage, he would bring forth two additional innovations – changes so fundamental to the core design of Kelly scalar analysis that both models would be transformed anew. The first of these was the introduction of the silver Sephorah geomantic signal multiplier, the outcome of a long collaboration with venerable radionics engineer Robert Beutlich. The second was the addition of the BNC auxiliary electronic input – a seemingly simple modification with profound implications for the scope and versatility of the Kelly family of devices.

3rd Generation Personal Analyzer and Large Agricultural Workstation:

Silver Sephorah Geomantic Signal Multiplier:

The Sephorah

This mystical symbol (also spelled *Sefirot*) is known as *The Tree of Life* within the esoteric Judaic Kabbalah. The symbol is used to describe the path to God and the manner in which He created the world *ex nihilo* (out of nothing). In many religions the story of creation is filled with metaphor, however the Sephorah is consistently described not as a story but as a *diagram* - a map of 22 pathways connecting 10 points, each of which explains one of the specific stages by which "divine energy" is transformed into the physical matter of the universe in which we live. Of particular interest is the fact that Kabbalists do not envision time and space as pre-existing – instead these are phases of existence that come into being as specific post-kindling stages on the Tree of Life. Later stages depict the binding and recombination of energetic materials until they are so dense that "pure, limitless energy is 'solidified' into the physical universe".

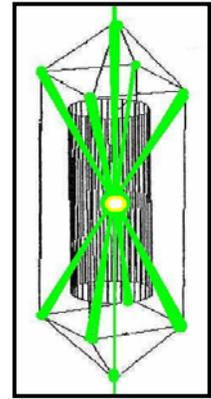


All of this should sound extremely familiar to the radionics researcher, who understands the process by which the focused intent of the trained operator is used to drive detection, assessment and transmission of scalar energy waveforms between specimen and source using the radionic instrument as the mind-matter interface. Just as the Kabbalah describes the birth of physical reality from "limitless divine energy", the trained operator uses the radionic instrument to pre-engineer physical reality by tapping into the boundless gulf of universal energy at the null point before linear time and physical space exist.

Geomantic Signal Multiplication

When a couple of electronic design specialists like Mr. Beutlich and my father turned their attention to the study of the Kabbalah, it was immediately obvious to them that the diagram was not merely a symbolic representation of a mystical process, but that it was an actual blueprint for construction of a physical object – a rectangular box with pyramidal ends that has 10 corners that act as signal reflectors. This shape is geomantic in nature, meaning simply that the specific properties of this box (such as the lengths of the sides and the angles at which they connect) dictate the focal and intersection points of the energy being reflected from corner to corner and along both the inner edges and planar surfaces of the Sephorah.

In the same way that the geomantic properties of the optical lenses in a telescope determine that telescope's focal point and magnification strength, the shape and size of the silver Sephorah dictates the degree of signal focus and information density as the scalar energy is reflected from point to point along the 22 pathways described by the Kabbalah. Placing the Kelly radionic instrument's radio core coil at the center of this ancient signal multiplying and focusing device delivers the researcher's radionic information directly to the pre-physical place of kindling, the null point found at the first stage of the Sephorah.



Energy pathways intersect at a focal point in the center of the core coil.

The Silver

Constructing the Sephorah out of 99.9% pure silver guaranteed maximum electrical conductivity while also tapping into silver's properties regarding energy transformation. It is no coincidence that silver has been revered historically not only for its monetary value, but also for its associations with creation *and* self-awareness. The Egyptians linked this metal with Isis, goddess of fertility and creation. In the Far East, silver is associated with the 6th chakra – the brow – from which springs activation of the lower brain/central nervous system and the birth of wisdom, insight and even clairvoyance.

The Results

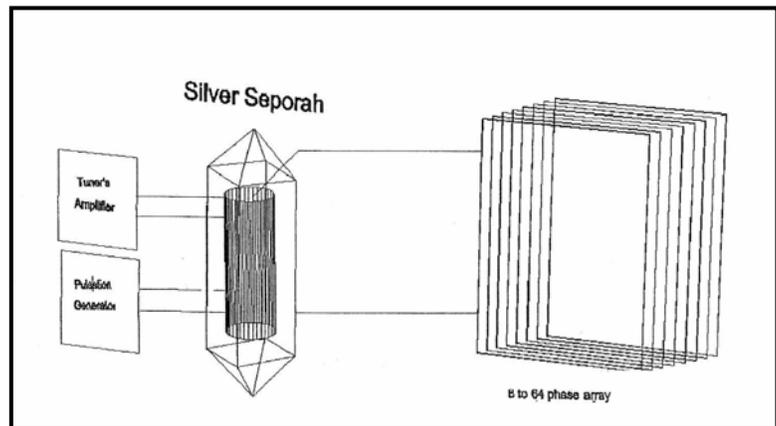
The signal focusing and intensifying properties of the silver Sephorah deliver improved accuracy and increased information density. Specific benefits to the researcher included a consistent reduction in dowsed broadcast times, as well as a decrease in the rate of repetition required to address recurring issues such as water contamination, efforts to modify soil composition and virtually any effort to cultivate life in a world permeated by chemical products, chemical poisons and chemical pollution. An overall increased in instrument effectiveness has also been observed by those researchers working in areas of excessive or fluctuating magnetic fields, both natural and artificially generated.

The BNC Electronic Frequency Input:

The other fundamental change that marked the 3rd generation of Kelly Analyzers was the introduction of an electronic frequency input circuit through a "BNC"-type external connector - an industry-standard locking connector found on electronic test equipment.



The signals introduced through this circuit are delivered directly to the radio core coil at the heart of the silver Sephorah, where they are fused and focused with the amplified scalar energy patterns being delivered from the instrument's tuning capacitors. The new composite scalar-electromagnetic signal is then delivered to the antenna or antenna array for final transmission.



Scalar signals from the radionics instrument are fused and focused with electronic frequencies in the radio core coil at the center of the silver Sephorah before moving to a phase array antenna for data layering and transmission.

While the addition of this simple circuit may seem like a minor modification when compared with the esoteric and ancient technology of the Sephorah, in fact this was a change with profound implications - the Kelly instrument could finally stand as a universal radionics testing device with the power to assess the energetic state of *anything* that can be photographed, placed in a test tube, or sent through a wire. We've all heard that some dairy men play classical music in their milking parlors to sooth the cows. With the electronic frequency input, that dairy man could directly measure the impact of Brahms versus Beethoven on the General Vitality (9-49) of the herd.

Likewise, any electronic frequency can be transmitted in support of a scalar energy program. For example, the 7.83 Hz “ELF” Schumann Earth resonance frequency can be of assistance in dampening the effect of high tension power lines that pass through or near a field while also assisting as a carrier wave; this waveform can be directly introduced to any scalar transmission. Similarly, any frequency or frequency program from the work of Royal Rife may be introduced radionically to either the whole of an organism (0-100) or to targeted areas if used in conjunction with strategically chosen radionic rates.

2006 – Present: Adaptations and Advancements

It would be 2006 before Kelly Research Technologies would be born from Interdimensional Sciences to continue the tradition of service to the community of radionics researchers. Today our mission is the same as it was back when Dad sold his first instrument – to serve as a clearinghouse for information, technology, resources and invention to the radionics and subtle energy communities.

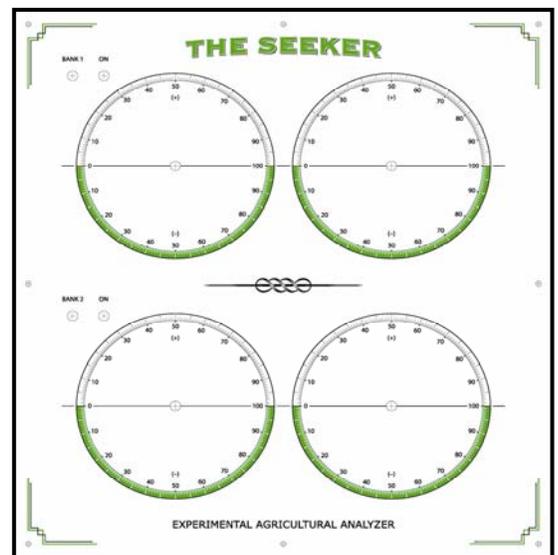


It is with extreme pride that we celebrate our 30th Anniversary with the introduction of two *brand new* Kelly experimental agricultural analyzers:

THE SEEKER

The Seeker was developed as a direct response to your requests for a powerful radionics instrument with 360 degree rate dials for exploration, development and use of “negative” rate groups within the Hieronymus-based rate system. This two bank unit has all of the features and flexibility of the **Kelly Personal Agricultural Analyzer**, some of the best from the **Kelly Large Agricultural Workstation**, and the enhanced information density generated by an integrated **Phase Array Antenna** – all built into a handsome oak cabinet. **The Seeker** is a deluxe personal instrument for those researchers who want the freedom to explore new dimensions of knowledge.

- **Standard:** Two banks of parallel plate capacitors that generate analog scalar wavelengths **as accurate as the sensitivity of the operator**.
- **Standard:** Large, easy-to-read rate dial markings improve accuracy and user effectiveness. **360 degree** enumeration allows exploration and use of the entire scalar energy longitudinal waveform.
- **Standard:** Cutting-edge **silver Sephorah** geomantic signal multiplier increases broadcast effectiveness in the face of fluctuating/fading global magnetic fields.
- **Standard:** An integrated four-plate, 32 **Phase Array Antenna** improves signal density for improved information delivery. Add an external moebius coil rub plate antenna or a *second* external Phase Array Antenna using the **auxiliary input** connectors.
- **Standard:** 10-turn intensity dial delivers **exceptional precision** when dowsing for intensities and broadcast times.
- **Standard:** Built-in **10 hour timer** eliminates over-broadcasting.
- **Standard:** Flexible external input panel allow easy addition of a grounding cable, a large sample well, an electronic potentizer and/or an external frequency/signal generator. **Fully compatible** with all Kelly accessories.
- **Standard:** Beautiful **hand rubbed oak** cabinet, upgradeable to a custom laminate color finish.

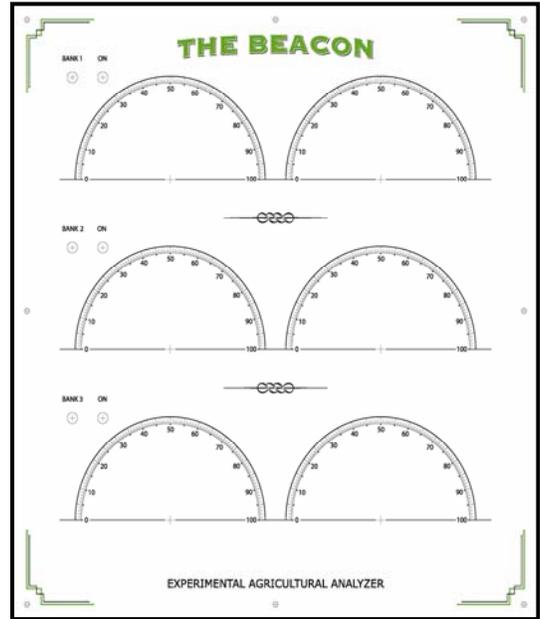


THE SEEKER: A KELLY AGRICULTURAL RADIONIC ANALYZER.....\$2,450.00

THE BEACON

The Beacon was developed as a direct response to your requests for a powerful instrument at an affordable price. This unit is a three-bank radionics workhorse, with all of the core features of the Kelly Large Agricultural Analyzer, the expandability of the Kelly Personal Agricultural Analyzer and the enhanced information density signal generated by an integrated Phase Array Antenna. The result is a radionic instrument with all the essentials needed by busy farmers and researchers working with soil, water, feed, seed, crops, herds and other organisms.

- **Standard:** Three banks of parallel plate capacitors that generate analog scalar wavelengths as accurate as the sensitivity of the operator.
- **Standard:** Large, easy-to-read rate dial markings increase accuracy and user effectiveness.
- **Standard:** Cutting-edge silver Sephorah geomantic signal multiplier increases program effectiveness in the face of fluctuating/fading global magnetic fields.
- **Standard:** An integrated four-plate, 32 Phase Array Antenna improves signal density for improved information delivery. Add a second external Phase Array Antenna using the auxiliary input connectors.
- **Standard:** The same 11" internal moebius coil antenna that drives the Large Agricultural Workstation.
- **Standard:** Built-in 10 Hour Timer eliminates danger of over-broadcasting.
- **Standard:** Flexible external input panel allow easy addition of a secondary grounding cable, a large sample well, an electronic potentizer and/or an external frequency/signal generator.
- **Standard:** Beautiful hand rubbed oak cabinet, upgradeable to a custom laminate color finish.

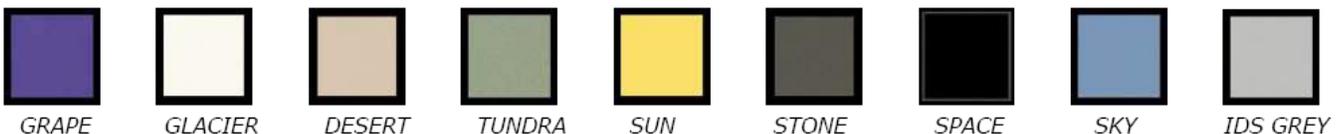


THE BEACON: A KELLY AGRICULTURAL RADIONIC ANALYZER.....\$3,150.00

UPGRADE! Every Seeker and Beacon agricultural radionic analyzer comes equipped with a factory-installed 32 Phase (4 plate) Antenna. Save big by upgrading to a 40, 48 or 56 phase array at the time of purchase:

Integrated Phase Array	Parallel Plates	Phase Array Price	Use with External Phase Array Antennas	
			40 Phase (5 plate)	80 Phase (10 plate)
40 Phase	5	\$75	48 Phase (6 plate)	96 Phase (12 plate)
48 Phase	6	\$165	56 Phase (7 plate)	--
56 Phase	7	\$260		

UPGRADE! Personalize your Seeker or Beacon with a custom laminate color finish for just **\$199.00!**



Reports from the Field

Results and discoveries from your community of scalar researchers

Mycobacterium

One researcher working with the bacteria entries found in the **KRT E-Rate Book** was surprised to discover high incidence of the pathogens from the genus known as *Mycobacterium* in his barns. Following up on this tip, we have learned that these organisms are widespread, typically living in food sources and water - including tap water that has been treated with chlorine. Certain varieties that can only live as parasites within a host cause serious diseases in mammals, including tuberculosis and leprosy, which can colonize their hosts without showing any adverse signs or symptoms. In the case of *M. tuberculosis*, billions of animals around the world are believed to be infected that will never exhibit the symptoms of the disease.¹ For these reasons, radionic researchers may wish to consider assessment of the following Mycobacterium rates in their feed bins, water, barns and/or other agricultural concerns. As with any pathogenic energy pattern, intensity readings of 200 or more should be reduced to 50 or less by broadcasting on the listed rate with intent focused on a zero balance. As always, check for applicability and appropriateness before use, and remember to be mindful of broadcast times. Do not overbalance!

Species or Type	LH	RH	Sample 1	Sample 2	Sample 3	Sample 4
Avium Intracellulare	38.00 -	82.60				
Chelonei	44.00 -	33.50				
Complete	9.80 -	58.50				
Fortuitum	40.75 -	92.20				
Gastri	43.00 -	33.50				
Gordonae	33.25 -	33.50				
Intracellulare	57.25 -	33.50				
Kansasii	36.75 -	94.10				
Leprae	41.50 -	43.75				
Marinum	8.25 -	70.00				
Para-Tuberculosis	36.00 -	88.00				
Scrofulaceum	35.25 -	33.50				
Terrae	44.50 -	33.50				
Triviale	24.25 -	33.50				
Tuberculosis	38.50 -	55.00				
Ulcerans	40.90 -	47.00				
Xenopi	19.00 -	94.25				

Red Diesel Fuel Dye

Diesel fuel that is dedicated strictly to off-highway use for agricultural, mining and industrial uses may be purchased at a significant savings, as this fuel is exempt from many highway taxes. This variety of diesel fuel is dyed red to allow law enforcement personnel to check for use of this tax-free fuel in highway vehicles. One researcher began to wonder if the red dye was making it through the exhaust system of his cultivation equipment and into his crops and other organisms found on the farm. He dowsed the following rates for the red dye additive:

16.00-82.75 12.00-90.25 18.50-86.75

...then found elevated levels when checking for the presence of this additive in the soil and water using samples and witnesses gathered from around the farm. Radionic farmers may wish to test for the presence of these chemicals or dowse for variations. These energy patterns may be neutralized by broadcasting on rate with intent focused on a zero balance. As always, check for applicability and appropriateness before use, and remember to be mindful of broadcast times. Do not overbalance!

REFERENCES

1. (May 2008): *Mycobacterium*. Wikipedia. From: <http://en.wikipedia.org/wiki/Mycobacterium>

Essential Nutrients: Amino Acids, Minerals and Vitamins

An essential nutrient is a nutrient required for normal body functioning. Many cannot be synthesized by the body and must be obtained from a dietary source. Some categories of essential nutrient include vitamins, dietary minerals, essential fatty acids and essential amino acids. Essential nutrients can be added to a scalar energy balancing project using either a radionic rate of by placing a reagent specimen in the input well along with the witness. Different species have very different essential nutrients - researchers should always test for applicability and appropriateness before adding an essential nutrient energy pattern to any balancing project.

Type	Nutrient	Rate	Purpose/Function
Amino Acid	Alanine	45.9 - 42.5	Helps shuttle muscle lactate to the liver to make glucose
Amino Acid	Arginine	18.25 - 21.5	Cell division, wound healing, immune function
Vitamin	Ascorbic acid (C)	69 - 39	Required for a range of essential metabolic reactions
Antioxidant	Bioflavonoids	30.25 - 23.5	Response modifier for allergens, viruses & carcinogens
Vitamin	Biotin (B7 and H)	62 - 55.9	Cell growth and production of fatty acids
Element	Boron	24 - 52.5	Increases cell wall integrity in plants
Vitamin	Calcitriol (D)	62.5 - 22.75	Increased blood calcium levels, reduces osteoporosis
Mineral	Calcium	95 - 66	Electrolyte; Growth of bones and teeth
Mineral	Calcium-Magnesium	30 - 31.75	Calcium uptake without gastrointestinal discomfort
Amino Acid	Carnitine	41.5 - 61	Disposal of fat in the body; fatty acid transport
Amino Sugar	Chondroitin	16.25 - 14.5	Structural component of cartilage
Element	Chromium	59.5 - 55	Sugar metabolism
Vitamin	Cobalamin (B12)	78.5 - 58.75	DNA synthesis and chromosomal replication/division
Amino Acid	Cystine	87.5 - 14	Determinant in tertiary structure of most proteins
Vitamin	Folic Acid (B9)	65 - 85.25	Production and maintenance of new cells; DNA replication
Amino Sugar	Glucosamine	60 - 53.25	Major component of joint cartilage and some proteins
Amino Acid	Glutamic Acid	78.6 - 44.6	Most abundant neurotransmitter; key in cell metabolism
Amino Acid	Glycine	35.75 - 45	Protein architecture; collagen component
Amino Acid	Histidine	34.75 - 45	Protein architecture
Vitamin	Inositol (B8)	63.75 - 43.6	Basis for several signaling and messenger molecules
Mineral	Iodine	41 - 60.25	Production of thyroid hormones
Mineral	Iron	49 - 27	Mediation of redox reactions; oxygen carrier proteins
Amino Acid	Isoleucine	19.75 - 29.75	Protein architecture
Amino Acid	Leucine	36.25 - 25	Protein architecture
Omega Fatty Acid	Linoleic Acid	70 - 84	Cellular function, wound healing
Amino Acid	Lysine	23 - 23.75	Protein architecture
Mineral	Magnesium	27 - 13	Electrolyte; Essential to DNA/RNA chemistry
Amino Acid	Methionine	13.5 - 18	Protein architecture
Vitamin	Naphthoquionoids (K)	19.5 - 30	Blood coagulation
Vitamin	Niacin (B3)	59.5 - 39	Essential metabolic role in cells
Vitamin	Pantothenic acid (B5)	26 - 96	Metabolism and synthesis of carbohydrates
Amino Acid	Phenylalanine	41.9 - 42.5	Protein architecture
Mineral	Potassium	42.8 - 100	Electrolyte - cell ion activity; plant nutrition
Amino Acid	Proline	30.75 - 26	Protein architecture
Vitamin	Pyridoxine (B6)	26 - 47	Essential for the release of glucose from glycogen
Vitamin	Retinol (A)	57 - 58	Important in vision and bone growth in animals
Vitamin	Riboflavin (B2)	44.25 - 4.5	Energy metabolism and other cellular processes
Mineral	Selenium	48 - 18	Cofactor in reduction of antioxidants
Amino Acid	Serine	57.75 - 87.25	Protein architecture
Mineral	Sodium Chloride (Salt)	23.25 - 52	Electrolyte - cell ion activity
Vitamin	Thiamine (B1)	62.25 - 56.25	Neural function; carbohydrate metabolism
Amino Acid	Threonine	14.25 - 27.25	Protein architecture
Amino Acid	Tryptophan	20.75 - 10.5	Protein architecture
Amino Acid	Tyrosine	24.25 - 29.75	Protein architecture and synthesis
Amino Acid	Valine	14 - 25.4	Protein architecture

Essential Nutrients Reagent Sets

KRT is proud to offer two Essential Nutrient Reagent Sets for use with all radionic research. All reagents are enclosed in individual glass test tubes, capped and labeled for easy use and cleaning.



Basic Set: Includes 20 essential nutrients and a convenient 20-tube storage rack.

Advanced Set: Includes 40 essential nutrients: The Basic Set plus 20 additional reagents. Multiple nutrient formulations allow selection of optimum reagent for current research. Includes a 50-tube storage rack and 10 empty test tubes with caps.

#	Brand	Name	Includes	Basic Set	Advanced Set
1	Bluebonnet	Amino Acid Capsules	Alanine-Arginine-Aspartic Acid-Carnitine- Cystine- Glumatic Acid-Glycine-Histidine- Isoleucine- Leucine-Lysine-Methionine- Phenylalanine-Proline-Serine-Threonine- Tryptophan-Tyrosine-Valine	-	Y
2	Bragg	Liquid Aminos	Alanine-Arginine-Aspartic Acid-Glumatic Acid- Glycine-Histidine-Isoleucine-Leucine-Lysine- Methionine-Phenylalanine-Proline-Serine- Threonine-Tyrosine-Valine	-	Y
3	Fearin Natural Foods	Aminos	Alanine-Arginine-Aspartic Acid-Cystine-Glumatic Acid-Glycine-Histidine-Isoleucine-Leucine-Lysine- Methionine-Phenylalanine-Proline-Serine- Threonine-Tryptophan-Tyrosine-Valine	-	Y
4	Jarrow Formulas	Aminos	Alanine-Arginine-Aspartic Acid-Cysteine- Cystine- Glumatic Acid-Glycine-Histidine- Isoleucine- Leucine-Lysine-Methionine- Phenylalanine-Proline-Serine-Threonine- Tryptophan-Tyrosine-Valine- Vitamins C/B1/B2/B3/B5/B6	Y	Y
5	Dr. Weil	B-Complex	Vitamin B1/B2/B3/B5/B6/B7/B8/B9/B12	Y	Y
6	Nature's Plus	Bioflavonoids	From Citrus Limon	Y	Y
7	Nature's Way	Boron	Trivalent Chelate	Y	Y
8	20 Mule Team	Borax	Hydrated Sodium Borate	-	Y
9	Schiff	Calcium-Magnesium w/ Vit. D and Boron	As named	-	Y
10	Nature's Way	Chromium Picolinate	As named	Y	Y
11	Jarrow Formulas	Conjugated Linoleic Acid	As named	-	Y
12	American Health	Enzyme + Papaya	Papain-Protease-Alpha Amylase-Lipase	Y	Y
13	Country Life	Folic Acid	As named	Y	Y
14	Dr's A-Z	Glucosamine & Chondroitin	As named	-	Y
15	Country Life	Hi Potency Biotin	As named	-	Y
16	Laura Lynn	Hydrogen Peroxide Solution	As named	-	Y
17	Twinlab	Inositol Capsules	As named	-	Y
18	Heritage	Iodine, Atomidine	As named	-	Y
19	Twinlab	Iron	Ferrous Fumarate	Y	Y
20	Nature's Plus	Mega-Mins	Calcium-Phosphorus-Iodine-Magnesium-Zinc-Selenium-Manganese-Chromium-Potassium	Y	Y
21	Vitamin Shoppe	Melatonin	As named	-	Y
22	Jarrow Formulas	Niacinamide Flush Free	As named	-	Y
23	Country Life	Norwegian Kelp	Iodine	-	Y
24	Country Life	Omega 3 Mood	Vitamin E, EPA, DHA, Fish Oil	-	Y
25	Nature's Way	Pantothenic Acid	Pantothenic Acid-Calcium	Y	Y
26	NSI	Phosphatidyl Choline Plus B6	As named	-	Y
27	Nature's Way	Potassium	Potassium chelate	Y	Y
28	North Star Nutritionals	Salba	Calcium-Copper-Folate-Iron-Magnesium-Omega 3-Omega 6-Omega 9- Protein-Riboflavin-Selenium-Thiamin	-	Y
29	Redmond	All Natural Sea Salt	As named	Y	Y
30	Grain & Salt Society	Celtic Sea Salt	As named	-	Y
31	Schiff	Selene-E w/ Soy Lecithin	Vitamin E-Selenium-Soy Lecithin	-	Y
32	NSI	Selenium Select	Selenomethionine	Y	Y
33	Natural Value	Cider Vinegar	As named	-	Y
34	Country Life	Vitamin A	As named	Y	Y
35	Spring Valley	Vitamin B1	As named	Y	Y
36	Spring Valley	Vitamin B6	As named	Y	Y
37	Schiff	Vitamin B12	As named	Y	Y
38	Nature's Way	Vitamin C w/ Rose Hips	As named	Y	Y
39	Carlson	Vitamin D	As named	Y	Y
40	Source Naturals	Vitamin K	As named	Y	Y

Essential Nutrients: Basic Reagent Set.....\$99.00

Essential Nutrients: Advanced Reagent Set.....\$175.00

Reagents for use in experimental radionic research only. No reagents intended for human or animal consumption.



Aloe vera

Radionic Rate: 40.00-57.00

Description: *Aloe vera* is one species of a larger group of some 400 varieties of flowering succulent plants known as Aloe. All Aloe are native to Africa and are common in South Africa's Cape Province. *Aloe vera* is a stem-less or very short stemmed variety that grows between 30" to 40" (80-100 cm) tall, with thick fleshy leaves that are grey-green in color and with a serrated margin. Pendulous flowers with a yellow tubular corolla are produced on a 35" tall (90cm) spike.¹

Cultivation: Because of their popularity and ease of care, *Aloe vera* plants are available at most garden shops and nurseries. They store large quantities of water within their leaf and root systems. As such, these plants should only be grown outdoors in frost-free climates.

In warm climates, outdoor plants should be grown in full sun or light shade. The soil should be moderately fertile, and fast draining. Though established plants are hardy and drought resistant, water should be provided whenever possible.

In colder climates, grow Aloe in a pot with good drainage in a commercial potting mix to which extra perlite or coarse sand should be added. Alternatively, pre-packaged 'cacti and succulent mixes' may also be used. Aloes have a shallow, spreading root system, so when it is time to repot choose a wider planter rather than a deeper one. Potted plants should be allowed to completely dry prior to re-watering. Place the pot near a window that gets a lot of sun. During winter, *Aloe vera* may become dormant, during which little moisture is required.²

Aloes are propagated by removing the offsets which are produced around the base of mature plants. Wait until they are at least a couple of inches tall. They may also be grown from seed.³

Uses:

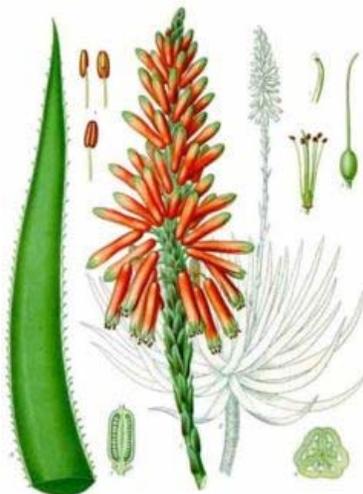
Food preservative - Researchers in Alicante, Spain, have developed a tasteless, colorless and odorless gel based on *Aloe vera* that prolongs the conservation of fresh fruit and legumes from seven days to as much as 35 days at 34°F (1°C). This natural product is a safe and environmentally friendly alternative to synthetic preservatives such as sulfur dioxide. According to the researchers, this gel is effective not only because it forms a protective layer that reduces exposure to oxygen and moisture, but also because of *Aloe vera's* **antibiotic and antifungal properties**, which attack the micro-organisms that cause food borne illnesses.⁴

Medicinal - *Aloe vera* has been used to treat various skin conditions such as cuts, burns and eczema. The sap from *Aloe vera* is widely believed to **ease pain and reduce inflammation**. Evidence for the effects of *Aloe vera* sap on wound healing, however, is contradictory.⁵

Aloe vera's beneficial properties may be attributed to mucopolysaccharides present in the inner gel of the leaf – a family of carbohydrates that is crucial for the life of vertebrate animals due to its role in the **formation of connective tissues**.⁶

Cosmetic companies add sap or other derivatives from *Aloe vera* to products such as makeup, tissues, moisturizers, soaps, sun-screens, shampoos and lotions.

Radionics – Scalar researchers may either utilize the sap or a leaf from an *Aloe vera* plant as a physical reagent, or add its scalar energy pattern (40.00 – 57.00) directly to the broadcast. The rate for Manapol (51.00-38.40), a commercial derivative of Aloe, may also be utilized. As always, dowse for applicability and appropriateness before use.



Aloe succotrina, from Koehler's Medicinal-Plants (1887)

REFERENCES

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