Guelph Organic Conference 2011 - January 30 Sunday 1:00 - 3:00 pm

Speaker: Yannick Van Doorne

Title: Natural Electro-Magnetic Influences on Plant Growth. New Applications for Fertilization, Pest and Weed Control.

Electromagnetic Influences in Gardening

Electroculture & Magnetoculture, New Ways for Agriculture.

<u>Focus</u>: The use of Magnetic and Natural Electrical Forces for Healthy Plant Growth. Also: How to Increase Crop Yields and their Quality Through The Use of The Electromagnetic Forces of Nature. Further issues: Plant, Soil and Pest Treatments, through the Use of Magnetics. This presentation shall include new, practical and easy applications of Electroculture and Magnetoculture for improved plant growth. Some of the areas that will be addressed are:

- * How to complete or even replace classic fertilization by natural electromagnetic fertilization to achieve better crop yields.
- * How to restore and heal trees to help them grow better.
- * How to heal bee hives with magnets.
- * How to increase the vitality of the water used for irrigation or pest treatments.
- * How to increase and regulate vitality in the crops to give better yield and quality.
- * Innovative ways to understand and regulate weeds.

All of the above is achieved without chemical fertilizers or pesticides. It is achieved only by the understanding of magnetic and natural electric forces present in our environment and how to use them correctly. This presentation shall also incorporate some of the new prototypes of antennas and magnetic systems for gardens and agricultural use: Beeswax Antennas or Capacitors for the field and garden, Magnets to help bee hives, Lakhovsky coils for plants, etc.

IMPORTANT NOTES FROM YANNICK VAN DOORNE

Magnetoculture is a new way of doing Agriculture, using new techniques which have been developed from Electroculture. Magnetoculture uses the earth's Magnetic and Atmospheric electrical natural forces to boost plant growth, crops, harvest quality, shelf life and pest control. These techniques make it possible to increase the harvest by more then 30% and increase vitamins and dry weight by 20% of almost all crops in comparison to conventional non organic farming. All of this is done without fertilizers or pesticides. Earth Magnetic, Paramagnetic, Telluric and Cosmic forces are used to boost the energetics of plant growth, pest control, vegetables and food quality, boost shelf life, increase water quality and much more. You will be able to see the influence of these energies on your own health, water quality, plant growth and even possibilities for weather modification and climate régulation are observed. Simple experiments would be shown you can test at your farm. The presentation that is offered on this subject includes demonstrations, applications, photos and a video.

Personal History

I grew up in a little dairy farm where my parents wanted to create food autonomy for living in the seventy and eighties in Belgium. In those days it was already not possible anymore to live solely from the earnings of a little farm, so my parents were also sales people. This is where I learned a lot about the economic aspect of today's life in our society. Next to the farm there was a nature protected area growing and a forest where I walked daily. Through the years my interest grew towards learning techniques in farming that worked with nature, while using the best technology and studying how to use technology in harmony with nature. As a young student I was passionate about the amazing possibilities of chemistry and about the first discoveries in genetics for agriculture. Very rapidly I became aware of the limits in relation to nature and the importance to work in harmony with nature and have respect towards it in order to be able to achieve good results in the long term. This led me to learn about organic agriculture and to study more about more new alternative agricultural techniques of all kinds. In 1999 I wrote a thesis about the influence of variable sound frequencies of plant growth, which demonstrated the results you can achieve to increase plant growth and health using sound frequencies. Already it has become evident that different sound techniques can increase crop yields by 30% to 100%. The book, "Secrets of The Soil", by Peter Tompkins and Christopher Bird, helped me in that way. After reading it again, while I was busy on my first job as an agronomist, I met a farmer in Northern France who had some old original documents about electroculture. We become friends and it was the first step towards a new adventure of continuing the developments of these techniques. Since 2001 I have had my own business as an advisor for farmers, an independent researcher and as a developer of new alternative techniques as solutions for the agricultural problems of today. So this little biography helps you understand better from where I'm from and where I may go now and in the future.

History of electroculture

The first historical scientific documents about electroculture are from 1745 from Abbot Nollet. The first international congress took place in 1912 in Reims, France. Research in Great Britain was also very active in the fieldd with the official creation of the electroculture committee existing from 1918 to 1936. There have been over 500 known researchers working in the field of electroculture from 1745 to 1910.

Some of today scientific experiments of electroculture techniques are proven or demonstrated by the research Thesis « Electroculture » from Martine Querel, Ph.D., in 1984 at the University of Pharmacology in Angers, France. She is a pharmacologist and proved some electroculture techniques to be effective to increase the growth of medicinal plants by 30% to 100% and also at the same time increasing the dry weight and active molecular content. This research disproved the idea that bigger plants would be of a lesser quality. This is the case with plants grown with classical chemical fertilizers but not with electroculture where the plants grow faster, in better health and increase crop yield quality and quantity.

In 1999 I met Jacques Benveniste who did research on the memory of water. Then, I did some experiments with herbicides, insecticides and fertilizers to regulate plant growth. This led to new applications for agriculture where you can use these techniques to program water to spray on your crops for various objectives from fertilization to disease treatments.

The discovery of the Bioscope device, 2001, made it possible to measure energy and pulsations in water and the energy electric fields of living organisms. The Bioscope measurements permit it to control instantly the effects of certain electromagnetic treatments, or if one electroculture treatment is beneficial or not for the plants. Masuro Emoto demonstrates the influence of thought on water with his objective methods. The Bioscope confirms this, too. As plants are primarily comprised of water, we can easily imagine that some effects using thought directed to water can also influence plants and the health of the soil.

The encounters with these discoveries brought me to think about developing practical applications for farmers to solve today's agricultural problems. This led me to continue to study and to look more deeply into the work of some past researchers such as Lakhovsky, Christofleau, Tesla, Violet, Callahan. At the end of this journey I experimented with a new system inspired by them as a synthesis of the know how I gained and built up.

<u>Photo</u>: Beeswax capacitor developed by Yannick Van Doorne, for electromagnetic fertilization, increasing and balancing energies. Measurement of the constant flow of free energy, here voltage of 95.9 Millivolt.

<u>Lakhovsky</u>, 1931, is a researcher who used copper antennas for the healing of plants. Georges Lakhovsky did research where he demonstrated the comparison of a living cell with that of the electronic circuit of an antenna. This led him to the development of electromagnetic systems that can heal plants. Lakhovsky coils are little antennas made of copper, oriented in certain way with North. These antennas can be used for individual plants or trees, to heal them from disease or to help them grow better.

Marcel Violet, 1962, used electrical discharges on beeswax capacitors to increase the vitality of water for plants. When he sprayed this water on the crops, he increased the yields by more then 30%. At times he even doubled the crop yields. The amazing aspect of the electrical discharges through beeswax was the observation of very high frequencies that he determined to be very beneficial for life.

<u>Justin Christofleau</u>, 1930, is one of the first who implemented thousands of hectares in France and in his colonies with his electromagnetic fertilizer and antennas for agriculture. He

described his invention as the electromagnetic fertilizer and guaranteed a 20% to 100% increase in crop yields. Government agencies and the big chemistry companies did not like his inventions because it went against their interests which were to promote chemical fertilizers. When he died, nobody really continued the development of his work and so it became forgotten.

Philip Callahan Ph.D., 1984 explained how paramagnetic rock powder is important for soil fertilization. He also explained how some old towers which were built by monks work like antennas to receive natural ELF radio waves and increase the



their power. What this does is it fertilizes all of the surrounding fields. With simple experiments he proved the working principles of old. These principles were hidden and their know how is very useful for today's agriculture. His book "The Magnetic Life of Agriculture, Ancient Mysteries, Modern Visions" is a masterpiece on this topic.

Today Applications for agriculture

- 1. Beeswax Magnet Antenna Capacitors: The first were installed in spring 2009. A certain number of them are dug into the earth at specific places around and in the fields to increase the magnetic field energies of the area. The crop yields can increase by more then 30%, in some cases the yields were even double or triple. It is observed that treated fields have a lot less or no diseases. Also important is the increase in the quality of the crops.
- 2. <u>Magnets to heal bee hives</u>: Bee hives inserted with certain magnets were reported to have increased their honey yields by 100% and increase the annual survival rate from 50% or 70% to 99%. This is confirmed by several bee keepers who have been using this technique with success for more then 3 years.



- 3. Fertilization of the fields with highly paramagnetic rock dust to increase electroculture capacities and results.
- 4. Lakhovsky coils for treatment of individual plants or trees.
- 5. Magnetic and specific water treatments for spraying or irrigation, to promote plant growth or for treating diseases and pests.

<u>Cases with the beeswax magnet antennas made and installed by Yannick : before - after ; Photos</u>

Case 1 : Erstein, summer 2009.

Organic farmer of
Cabbages, field of very
heavy soil of mostly clay.
Before: a lot of gigantic
amaranth weeds 2 to 3
meters tall, small
cabbages of 1 to 2 kgs,
With electroculture:
cabbages between 6 and 9
kgs, no diseases and
fewer weeds, there was a
great deal fewer
amaranth weeds and their









height was less, it was now around 1 to 1m50. Photo cabbages in grow period: below cabbages with electroculture, above cabbage field without electroculture.

Weather control modification was observed, before the field has always had to be irrigated and the year after this installation took place no irrigation was needed, there was always enough rain at the right moment. One hail storm created a lot of damage on a neighbor's corn field but there was no damage to the cabbage field. The growth of the

cabbages was increased and they were ready for harvest almost 2 weeks before the normal schedule. The taste was excellent.

Case 2: Mutterzholtz, July 2010

Conventional farmer with fields of Potatoes, control sample left, treated sample from the field right, it is estimated there was more then 30% yield increase. The potatoes were a lot bigger sooner. They grew well without any pests. Photo: left potatoes from plant from control group, potatoes from plant from the treated field.



Case 3 : Crosmières, summer 2010

The field of this vegetable grower is composed mostly of sand. The soil in the field is very poor. This farmer installed the electroculture system from Yannick April 2010. Carrots: 2009 his yield reached 1500 kg on 2000 square meters. His biggest carrots were the size of a finger and around 50 grams. This year his yield was between 6 and 8000 kgs, or 6 to 8 tons. His biggest carrots were more then 500 grams, sometimes more then one kg for one carrot, the majority of the carrots were 5 times as big as the years

before. The sugar content and the flavours were also increased.

<u>Rhubarb</u>: The rhubarb was more then three times bigger than in previous years and this in a soil of sand that is very pour and absolutely not adapted for rhubarb.

<u>Turnip</u>: in previous years the biggest turnips were 250 grams and as big as a tennis ball, now they are mostly 3 to 5 times larger.

<u>Cabbages</u>: Previously he grew cabbages of 500 grams to 1 kg, they are now between 1 and 3 kg. There was one turnip measured at 2.9 kg.

Garlic: There had been a famous storm in France that devastated entire fields. This farmer had just planted his garlic crop. There was lots of damage but its regrowth power after the storm was



completely unexpected and it gave very good yields too.

The whole summer of 2010 was very dry in this region of France, but their crops grew well with fewer problems due to a lack of water.

<u>Biodiversity</u>: The farmer said he observed a lot of new insects on his fields that he had never seen before, a lot of butterflies and some of them had a lot of bright colours. The diversity of birds has also increased. Sweet potatoes: one sweet potato has a weight of 2.7 kg. The yield increased more then 3 times.

Case 4: Isère region, France, 2009.

One of the first successful weather control experiments made it possible to bring 5 mm of rain that began after 30 minutes and the entire following night. It had not rained at this location for over 3 months.

During a visit to an apricot grove, it was observed that there was a healthy tree among a field of trees that were very diseased with sharka disease. The one healthy tree had a snail shell on its foot. After several experiments it was confirmed that snail shells can work as antennas under certain conditions and can create beneficial waves, thereby helping to make the plants healthy.

Case 5: Garden, summer 2010

<u>Pyramid experiment</u>: A pyramid of metal edges can act as an antenna of certain electromagnetic waveforms and energy. One rose plant that was almost dead from a disease that make it lose all of its leaves, after 2 weeks in the pyramid it regrew rapidly and once again it was full of healthy leaves.

<u>Snail and tree experiment</u>: Five trees were planted, three with a snail on the soil and two without. The three planted with a snail grew a lot better and more rapidly then the other two without.

<u>Lakhovsky coil experiment</u>: four trees were planted, two with a Lakhovsky coil, two without. There was more than a 30% increase in the height of the tree at the end of the summer. The leaves were healthier and bigger as well on the trees with the Lakhovsky coil.

Yannick Van Doorne, Ph.D., Engineer in Agriculture and Biotechnology, grew up on a farm in Belgium. Independent Researcher.

He proceeded to write his Ph.D. thesis on "The Applications of Sound Waves in Agriculture for Pest Control and Plant Growth and Development." He is a Specialist in the Effects of Sound and Electromagnetic Natural or Artificial Waves on Water, Plant Growth and Development, and just beginning his presentations in North America.

He participated in 2009 in writing the book: "Electroculture, Free Energies for Agriculture". He also contributed to the production of the documentary "Resonance: The influences of Electromagnetic Waves on Humans" in 2010.

Yannick's goals are:

- « I want to help farmers improve the quality, health, quantity and nutrition of their crops using natural methods and new techniques.
- « I advise on new techniques using magnetics, new devices and natural electromagnetic fields for pest treatment, soil enhancement, fertilization and plant growth.
- « I show you how you can improve crop growth and health and increase the quality and quantity of your harvests.
- « I show you how, with practical examples, how you can use technology to work with nature to grow healthier crops in more harmonious and beneficial ways. »

WEBSITES:

www.electrocultureandmagnetoculture.com (English)
www.magnetoculture.com (French) www.agriculturecosmotellurique.org (French)
www.musiquepoursoignerlesplantes.weebly.com (French)
www.musicforyourplants.com (English)

CONTACT INFORMATION:

Yannick Van Doorne - <u>yannickvd11@yahoo.fr</u> – (France) Tel +33 (0) 6 88 08 68 94 (from Canada or USA it is 0033 688086894)

Canada /USA contact : Marilyn Gang, Toronto – mgang@dowsers.info (416) 322 – 0363

Personal Notes: