A Homeoagricultural Study in Southeast Texas Using Net 30C

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Abstract: A study in Homeoagriculture using the remedy Net 30C was carried out on several different species over a five month period marked by extreme drought in Southeast Texas. Many of the species studied exhibited a noticeable improvement in productivity versus the unmedicated controls. The implications of this study in agricultural applications are numerous and demand further pursuit.

Introduction

It has long been hypothesized that homeopathic potencies, now in use on humans (homeopathic medicine) and animals (veterinary homeopathy) for more than two centuries, can also be applied to plants. One of the more obvious applications would be to agriculture. With this in mind, I have coined a new term, *Homeoagriculture*, to refer to the study and application of homeopathic potencies to plants and animals for agricultural purposes.

Some notable attempts have already been made to study the effects of homeopathic potencies on animals and plants.^{1,2} These studies have indicated the potential to affect the rate of growth and the production levels of the given species. Such research is part of a renaissance period in homeopathy, where many new advances have been made, most notably in the heavy elements.^{3,4} This new research is all the more significant given the fairly recent revelation that essentially all elements, including the heavier elements which exist only in trace amounts in biological systems, are essential to proper health.⁵

If the heavy elements are essential to properly functioning biological systems on a material dose level, then what impact do they have on the dynamic, or potentized, level? The last five years have done much to answer this question in the homeopathic community for human treatment. However, applications to animals and plants have yet to be explored.

The Chinese are known to use Rare Earth elements in their fertilizers. It is logical to think that this is done because a lack of these elements inhibits agricultural goals. Therefore, an obvious starting point for Homeoagricultural research is to use a compound which incorporates one of these elements.

I have chosen a remedy based on the formula ${}^{152}Nd(NO_3)_2K_2PO_4$, which is Dipotassium Dinitratophosphatoneodymate. The homeopathic name is Neodymium Nitricum Et Kali Phosphoricum, hereafter abbreviated as Net, or referred to as "the formula". The remedy was prepared by the lab Celletech Ltd. of Madison, Wisconsin using Emsley's book as a chemistry reference.⁶ The remedy was produced in dry pellet form, with a standard sucrose and lactose base.

Experimental Setup

A single plot, designated Alpha Plot, was the land used (see **Figure 1**). The plot was divided into fourteen rows roughly fourteen feet long, and the total plot width was approximately twenty-eight feet. The land, located on the far west side of Houston, has not been used previously for

Garden Plot Alpha



Figure 1. Garden Plot Alpha orientation. Row 1 is North, facing a wall. A two letter code is given for each species in the plot, followed by a letter to designate the specific plant (e.g. SPA = Sweet Potato plant A). The key for the codes are as follows: BT=Beefsteak Tomatoes, Ca=Cantaloupe, Co=Corn, Cu=Cucumber, GB=Green Beans, GT=Old German Tomatoes, IP=Irish Potatoes, LL=Leaf Lettuce, On=Onion, OT=Orange Oxheart Tomatoes, SP=Sweet Potatoes, St=Strawberries, SY=Sweet Yellow Pepper, Wa=Watermelon, YC=Juan Canary Melons, YP=Yellow Potatoes. (Note: The plant designated as a Cantaloupe plant was later revealed to be a Honeydew Melon Plant. It was obviously mislabeled before acquisition.)

agricultural purposes (at least not anytime in recent history), and the soil is of good quality. Only topsoil and cow manure were applied on the plot, and these were applied evenly.

At no time during the experiment were any pesticides, herbicides, fungicides, or any other artificial applicants used, making the plot completely organic. The only pest problems endemic to the area have been fire ants, which were controlled with boric acid, which is compatible with organic

farming standards. No other pests were observed throughout the duration of the experiment.

For the first six weeks of the experiment, Alpha Plot was irrigated once per day, each morning. After this, as the drought became more evident, the plot was also irrigated once each evening. Irrigation was done with a conventional water hose.

Only Net 30C (centesimal) potency was tested in this experiment. As per standard homeopathic protocol, the medicated pellets were not touched directly by hand, and were stored in a cool, dark place before use.

The plants were medicated as follows. One pellet was dissolved in approximately two gallons of water. Immediately after dissolution, the medicated water was lightly sprinkled around the soil of the selected plants. The medicated water was not allowed to touch the plants directly, as there have been reports in the past where doing so can result in the plants being "burned" by these powerful remedies! After medication, the plants were irrigated as normal.

To monitor and document the experimental results, pictures of the plants were taken on a weekly basis using a digital camera. Some of these pictures will be included in this paper. Also, physical measurements of the greatest height and width of the beefsteak tomato plants were taken to monitor their growth progress. To monitor the quality of the produce, samples were given out to several different families for evaluation.

Experimental Progress and Results

Most of the plants in Alpha Plot were planted between mid-March and Mid-April. Since the species under study were short-lived, most were medicated only once shortly after being planted. Some were medicated a second time if their growth progress was slow. The medication schedule is shown in **Table 1**.

Date	Plants Medicated
04-02-06	BTA, BTB
04-18-06	CaA, IPC through IPH, OnA through OnU, YPA through YPG
04-26-06	GBC, GBH, IPC, IPD, IPG, SPA, WaA through WaJ
05-22-06	CoQ, CoR, GTA, OTA, StA, StB
05-25-06	CaA, WaA through WaJ, YCA through YCJ

The maximum overall width and height of the beefsteak tomato plants were recorded to monitor their physical dimensions. The height/width in inches are shown in **Table 2**.

Date	ВТА	втв	BTC	BTD	BTE	BTF
04-05-06	7.5/17	7.25/17	7/14.5	7.5/15	7.25/14.5	7/17
04-12-06	11/24	10/27	11/24	11/19	10/21.5	12/28
04-26-06	24/30	23/33	23/28	20/34	19/27	26/36
05-03-06	30/36	28/40	25/46	25/36	27/34	30/46
05-09-06	34/37	36/40	32/46	33/42	33/36	36/52

05-16-06	45/45	38/46	42/46	41/42	34/36	45/52
05-23-06	46/49	42/47	46/46	41/47	36/36	47/52
05-31-06	46/59	43/47	46/53	45/47	42.5/36	53/52

The data clearly indicate that not only were the medicated plants, BTA and BTB, affected by the formula, but the plants adjacent, BTC and BTF, were also affected. Note that BTF was the largest and healthiest-looking of the beefsteak tomato plants when they were planted. Thanks to the collateral affect of the formula, BTF ended up as the largest of the plants. Note that no measurements were taken beyond the dates indicated because the plants became too large to make taking measurements practical (compare **Figure 2** and **Figure 3**). Also, BTA, BTB and BTF developed so many tomatoes that they had to be tied to stakes to structurally support them.

The number of tomatoes harvested from the medicated plants was decisively higher (see **Figure 4**). Although the tomatoes from the unmedicated plants tended to be larger, only a handful were produced on each plant. Total production on the medicated plants was four to five times higher! Furthermore, feedback from the families given samples of the produce indicate the medicated plants produce higher quality tomatoes. Hence, quantity and quality can both been seen with treatment using Net 30C.



Figure 2. Unmedicated Beefsteak Tomato plants BTC (right), BTD, and BTE (left). Note that BTC has more tomatoes.



Figure 3. Medicated Beefsteak Tomato plants BTA(right rear) and BTB (left), and unmedicated BTF(right front). Notice the clusters of tomatoes on all three plants.

Similar results are evident from other species. Despite the fact that the plants dried considerably during the heat of the summer months, the cucumber plants continued producing through August. Some of the cucumbers were impressive in size, even by modern agricultural standards (see **Figure 5**). Again, consumer feedback indicates high quality produce.

The green bean plants had results very similar to the beefsteak tomato plants. The medicated plants were physically larger, and produced more (compare **Figure 6** and **Figure 7**). Furthermore, the pods on the medicated plants were larger and healthier looking. Again, the production of the plants adjacent to the medicated plants was higher than those furthest from the medicated plants. Consumer feedback again was in favor of the medicated produce.

The Juan Canary Melon plants were some of the most prolific in Alpha Plot (see **Figure 8**). This is probably in large part due to the species being well suited to the climate of Alpha Plot. A large number of melons were produced, and these were of good quality, according to consumer feedback.

The corn was similarly suited to the climate and soil. No medication of corn plants was done until 05-22-06, and this was confined to two plants with stunted growth, CoQ and CoR. After medication, the growth of these two plants increased rapidly. However, it was too late to help production. The remaining corn plants produced well, considering the drought conditions. The first heavy rain did not occur until 06-17-06! Before then, the year saw only about eight light showers giving very little precipitation to the soil.



Figure 4. Tomatoes harvested from BTA on 06-24-06 alone, which was a fraction of BTA's total production!



Figure 5. Cucumber harvested from CuA, over one foot in length!



Figure 6. Green Beans harvested from GBE on 05-18-06, which was unmedicated and the plant farthest from a medicated Green Bean plant.



Figure 7. Green Beans harvested from the medicated GBH on 05-18-06. Notice the decisively higher (and larger) production compared to GBE!



Figure 8. The Juan Canary Melon plants seemed to be best adapted to the climate of Alpha Plot. Note the two melons on the far left of the plot.



Figure 9. The Sweet Potato plants were healthy-looking, but unproductive.

The plants with subterranean produce, the potato and onion plants, had little (or in some cases no) production, as did the watermelons (only six), probably in large part due to lack of precipitation. Despite a lack of production on some plants, they nevertheless appeared remarkably healthy, especially the Sweet Potato plants (see **Figure 9**).

Conclusions

The plants medicated with Net 30C produced astonishingly good results when compared to their unmedicated counterparts. The formula proved to have such a powerful influence that in many cases it affected the plants adjacent to the medicated plants. The results were larger, healthier plants with increased productivity, up to five times that of unmedicated controls. The quality was also unilaterally superior, based on consumer feedback. These results were obtained despite what was, locally speaking, one of the worst droughts in decades.

There are a large number of experimental parameter changes that could be explored in future studies, including different potencies, changing the frequency of the dosage, the locations of the studies, etc. Variations on the Net 30C formula could also be explored, and applications to meet localized agricultural needs could become highly customized in time. Given the range of possibilities, Homeoagriculture could easily become its own science.

The preponderance of evidence indicates that we live in an age of overpopulation and diminishing resources.⁷ The most alarming aspects of this are the diminishing water and farmland, and the impact it will have on future food supply. This is the primary raison d'être of this research. Considering that most of the mainstream options for dealing with this rapidly building crisis are unrealistic, ranging from the problematical to the dangerously delusional, more rational means must be sought to ensure the survival of future generations. This research, which in some circles would be known as a proof-of-concept (POC) project, is meant to be the light to shine the way. Although it is based on principles which are not considered mainstream, the results speak for themselves. Man must now develop the wisdom to understand and apply it. Our future depends on it.

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