A Suggestion for Plant Development

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V2 June 2020

RS talks of a time in the plants growth cycle when an event called 'Seed Chaos' occurs. This is a time when the plant receives the archetypal message from its mother star, so 'that a rose keeps being a rose, and not a berberis'. This star impulse is passed onto Saturn 1, as it passes through the Solar System, who then helps carry this plan, into the Astral's influence, throughout the plants whole growth cycle.

The remaining debate is when does this event occur?

My exploration of the literature has led me to conclude that it occurs at pollination, however 'life circumstances' have only enabled me to prove a small part of my thesis regarding this. This 'Seed Chaos' question needs addressing now, as there is a very widespread and growing Biodynamic belief, that it occurs at Germination. Part of this discussion is 'Why does it matter?' Firstly, just so RS's story fits together as he intended, but more so, for the implications this event can have upon the future of plant breeding. Firstly we need the right time, and then we can ask how can we influence this process. I have addressed the first part of this question at http://garudabd.org/2020/05/07/when-is-seed-chaos/ . So how can we influence this event? Here is my conjecture, based upon the trials I have done so far.

My interest in this topic was sparked by Coriander rushing off to seed. Could this be halted? My experience with the Umbellifere family shows they have a very strong 'commitment' to their biennial seeding cycle. Second season, off they will go to seed. Coriander does this within one season. So making a change of it becoming at least a biennial should be possible, even though it is some what of a change to the 'species code'.

So pollination is the time, and the Task is we want to have a specific impulse, enter into the energetic stream, that is naturally occurring, at the time. There is a Cosmic Spirit Star force coming anyway. We can not influence that, however we can **influence how the plant receives it.**

My experience with Astrology and Humans, has provided an awareness of the strength of the subjective nature of our experience. We are all receiving the same Cosmic Vibe, however we each perceive and experience it, from our individual perspective. For Astrologers this perspective can be objectively described by the planetary transits and progressions, we are experiencing at the time. Astrology is a Fact of Physics. The EM activities of the planets really do control the way matter forms itself. Matter follows the Energy. Luckily for us the Planets are predictable. We can see what the Solar Systems magnetic field is doing at any moment, so we can predict how the matter will form. I appreciate this may seem 'fantastic' when hearing it for the first time, but this is why I do Astrology. It does this......

Thus, I find it necessary to accept, that my experience of reality is **highly subjective**, and experienced as if I am at the centre of it all. What happens in the middle of it all, is an expression of the immediate 'All', but what I think is real, depends on how I receive it all.Similarly, a plant receives what it can receive **according to the environment in which it finds itself.** My research since the 1980s shows it is not the physical environment the plant is in, that 'dominates', its the plants 'subjective' state, that

directs its response. Eg We spray the plant with ThermoMax— a mixture of homeopathic BD preps— and it has an internal temperature rise of 2 degrees, which provides a frost protection response, as well as a 'warm spring' response, that allows the plants to grow as if the environment was warmer, than the actual environment is.

Similarly, pest control trials have shown that irrespective of the insect presence, the pests do not develop after birth. In Brassica, small holes are made and then the grubs drop off,



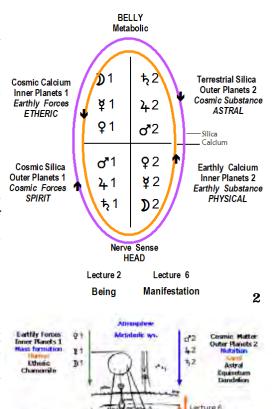
or they do not reach birth. The first picture (1) of this series is an example of a trial. Early leaves were protected by a homeopathic. It 'ran out' and in came the bugs. Another application and the centre was protected again. The incidence of the butterflies did not change. The 'energetic environment' of the plant changed. So if we control the energetic environment slightly before and then during the time of pollination, through until after the 'milky' phase of seed maturity, we should be able to impart this subjective influence, onto the Cosmic plans that influence the following generations. The traits we want should then be carried through to the new seeds.

RS's defining comment in the discussion after lecture 4 is, " If there is fertilised seed at all, the chaos is complete."

My coriander trial plan was to produce a plant that did not go off to seed so quickly, and show that the qualities would be carried in the seed of the next generation. We would create the environment of the change desired, allowing the plant to move through it, and then collect the result.

There are a couple of things we can do to achieve our goals. Firstly, using the information given in the last half of the second lecture, we can identify a plant moves upwards, in the Spring, in its orgasmic like

rushing to puberty, because of the Cosmic Forces (outer planets 1) stream, of activity. This is same stream that enters the seed at pollination, however after pollination this stream carries on through the plant, via the cambium and into the Earth. This stream from the stars also works directly into the Earth, especially after mid summer. This 'sky father' star force enters the Earth, and is joined with the 'Earth Mother' life processes of the Earth, during winter. Before moving upwards in Spring with the help of the clay in the soil. If this upward force can be held back, then we have achieved some of our goal. RS gives hints on achieving this with the help of silica Sand. It pushes the Cosmic Forces, Silica carrier, into the Earth, and holds it there. We need to note these Cosmic and Earthly effects are occurring within the Physical organism. We should also note that any action we can take to strengthen the Earthly processes, such as adding highly humic compost, mulch, water and so on, will help to 'push over' the Cosmic Silica stream and make things bigger. We can reflect on the fungal discussion in lecture 6, and how too much Moon force, bought about by too much soil moisture, can over power the upward Cosmic Stream, leaving the Cosmic



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Substance to move upward by itself and thus cause rotting diseases. (2a) So we are artificially heading in this direction, but not so far as to cause fungal problems.

Bodies. This is a bigger canvas, working on a larger scale than the Cosmic and Earthly activities. Both stories do fit together. This is the story of the 4 main energetic activities coming from the Cosmic spheres, the Star sourced spirit, the Planetary sourced Astral, Atmospheric Etheric and then the Physical where the Cosmic and Earthly activities 'play'. In this story we commonly describe Flowering as a result of the Astrality coming in from above, to 'force the plant to bolt to flowering. In times other than Spring, the Astrally inspired Cosmic Substance processes from Above, have to enter deeply enough to entice the Spirit inspired Cosmic Forces below, out to play. The Astral is held back by the condition of the Earth bound Etheric. If the Etheric is too strong, then flowering will not occur. If the Astral is too strong, suppressing the Etheric, then Insect attack occurs. There is however one part of this story missing. The

Plant Spirit / Cosmic Forces, coming from 'the centre of the Earth'. In Spring the Astrality /Cosmic Substance above, has to be able to meet the bolting Spirit / Cosmic Forces, bursting up from below, in the 'Wood Sap'. RS mentions how if this meeting of the Below with the Above is not made, then the 'Wood Sap' - Spirit / Cosmic Forces and Physical and bound Etheric / Earthly Substance combined - fades and the plant dies. In the interchange between the plants Internal Etheric and the External Astral, we are able to control some plants flowering. I showed the flowering processes could be controlled, in brassica, in my 1991 trial with Kale plants. Three plants all from the same punnet, and sprayed differently, over a three spray trial. See pic 2. From one side



the Etheric was stimulated, from the other the Astral was stimulated.

The reason we need to consider both these stories, and find their commonality, is because the BD preps were talked of in the language of the Energetic Activities and not the Cosmic and Earthly language. So to use them, we have to use that language.

We can 'pull off the Astrality', with 504 and also push up the Etheric, with 500, 503 and 502. In this way, we are also reducing the Astrals Cosmic Substance stream from playing such a strong role, as it might. This can all be achieved with the BD field and compost preparations. I have incorporated these thoughts into my ZeroIn product.

I did a series of trials with Corianders big brother Celery, to show it is possible to **hold back of the Cosmic Forces.** These plants grew in the same bed through the Summer and Winter. The following Spring they went off to seed. Just after they both began to bolt, I began spraying the left hand plant with ZeroIn. It had two applications, two weeks apart, and then left to grow. The plant on the right (5) is a normal celery flowering while the left (4) shows reduced effect going into flowering. A second plant treated the same way can be seen in the background of this picture. Further trials need to be done spraying the celery before it bolts, to see what can be achieved.



A similar trial was carried out on growing Dahlias. One (7) was sprayed the other (6) not. The dahlias had grown up, but not yet flowering. The plant was sprayed and within a couple of days it laid down. The upward stream that keeps a plant upright was 'turned off'. The plants growth habit immediately changed as seen in these pictures. 6 weeks later, the centre of the plant produced new



normal leaves and the plant went onto flower normally.

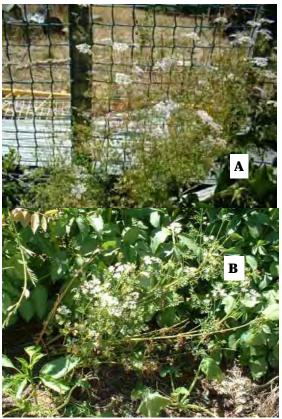
With the Coriander, I sprayed plants with three degrees of 'intensity'. (A) had no spray, (B) had one application (C) (not shown) had two applications of ZeroIn.

A performed normally, B grew horizontally and set seed. The flowers on B were larger than A. (8) C did not set viable seed. (i.e too much Etheric / Earthly Substance) I collected the seed from A and B and sowed them soon after, into one pot. When they germinated the seedlings from B were twice the size as A, after a couple of weeks. (sadly no picture of this survives.... You will have to believe me). This mirrors the larger flower size, and indicates stronger Etheric activity, released by holding back the natural contractive cosmic activity, and stimulating the Etheric activity. The larger seedlings are a indicator these traits were passed over to the next generation.

Sadly, at this point of the experiment I moved home, and while I tried to continue the experiment in pots, it dissolved into the chaos of life. I have not found the time to repeat this experiment, due to 'laziness', and other experimental interests. Also a constant supply of coriander is achieved by allowing it to freely seed.

Nevertheless, there is enough 'evidence' to strongly suggest the influence of the growing environment, did move through the seed to the next generation.

I see in my plant experiences that **the plants physical morphology can be significantly influenced at any stage of its growth.** Not just at pollination and



Sprayed - Unsprayed flowers





germination. Germination is obviously one of those stages in the plant, that impact upon the plants future growth, as Maria Thun has shown, but **with 'remedies' we can intervene at any stage** of the plants growing cycle, significantly influencing the plants 'form'. However I do not know how much these 'mid growth' influences move through the seed to the next generation. The Dahlias show the influence on a growing plant only lasts for around 6 weeks. More trials needed.......

It is apparent that a plant is an extremely sensitive thing and that its form and outcome can be influenced at any stage of its development. The growth change shown by the one application of the treatment is as dramatic as one might show with a Moon planting time. The real question though is when did RS suggest seed chaos occurs? The quote "If there is fertilised seed at all, the chaos is complete" says alot. As my Seed Chaos article shows, there are many other quotes that clarify this statement. It is a meandering story but worth exploring....... So yes sowing times can be used to influence the growth of the plant, but so can a homeopathic remedy.

From these trials I conject - If we wish to make dramatic lasting growth changes, passed on through the seed, then controlling the 'epigenetic' environment of the plant, during the Seed Chaos time, of Pollination, holds enormous potential?

More trials to come.....