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Bio-Dynamic Preparations in situations of drought and heat

Summer 2018, we had a severe drought in large parts of Central Europa. We had brown meadows and pastures, cereals ripened too early, green maize rolled his leaves and gave up, not enough fodder for the animals. In short: There was a need for the Preparations!

My recommendations:

In winter we should check the sprayers, stirring vessels, the stock of Preparations etc.

HornDung: We can spray it as big drops on the (bare) soil.

There is a recommendation to spray HornDung in case of drought as a fine mist on the leaves of the plants in the evening. Or early in the morning as long as there is some dew on the leaves. It works well on meadows on pastures. But it can be risky on sensible plants.

500 urticae seems to be very efficient: The quadruplicated quantity of HornDung stirred in liquid nettle manure. Maybe there are other plants which do the same.

Adding clay to HornDung seems to be advantageous in situations of drought. it is recommended for gardens. For great surfaces it is not so easy. You always have to stir the liquid in the sprayer. Clay sinks. And it can do harm to the nozzles.

The Compost Preparations: There are recommendations to add Chamomile Preparation to the HornDung. Also Yarrow Preparation seems to improve drought resistance. I prefer to apply all the Compost Preparations together in the form of CPP or similar. In cases of drought, I also mix CPP with HornDung. (There are people who are against mixing.) CPP can also be sprayed on the leaves. (I know that Peter Proctor recommended it, but it is not common here in Europa) Vitalized plants will survive better.

It is better to spray HornSilica if plants have enough water. Or you spray HornDung before: In the evening HornDung, in the following morning HornSilica.

Normally it seems better to wait some days between HornDung and HornSilica. But in cases of severe drought, you should not wait.

HornSilica is not only for situations without sun.devon Strong said, that it can educate the sun influences.

Rain coming down in torrents is also part of a destabilized climate. Soil building is a good prevention, making soil crumbly and spongy so that it gets permeable for surplus of water. Soil needs fungi which hold together the soil crumbs and protects them from erosion. Rain also can activate soil life. We can support that with HornDung (and CPP).

As a prevention against drought and heavy rainfalls, soil should always be protected by plants. Old grass and dead wood can promote fires. Use it for compost and firewood. Even in the forests you can make compost heaps.

Good soils can store water. This helps to stabilize climate. Water balances climate on earth. It can store heat and transport it.

Carbon dioxide belongs to the plants. They produce food out of it, but also roots and root exudates which make humus. Humus makes soil spongy, enhances its water capacity.

It is well known that HornDung and the Compost Preparations help to build up soil. HornDung helps the plants to grow roots. Maybe your forests need it. HornSilica helps the plants to make more photosynthesis and more root exudates.

The quality of the Preparations and of the water seem to be of importance. And some people say that it is also advantageous to warm up the water to blood temperature.

There are special applications of the Preparations to promote rainfall. Hugh Courtney in the USA has developed the method of Sequential Spraying. He sprays all Preparations in short time when the moon is in a leaf position (after Maria Thun: Scorpio pisces cancer): First evening HornDung, next morning HornSilica, second evening CPP (and the following morning Horsetail, which seems to me of great importance in America). It is also possible to spray HornDung and CPP in the evening and HornSilica in the following morning.

I do not know how it works. There are a lot of microbes in the Preparations. Ans also some plant growth hormones. And maybe more. Intention seems of importance. Who cares, if it works?