

Rhythms and Rituals - VI

Online course with Jean-Michel Florin & Eduardo Rincon

Section for Agriculture at the Goetheanum



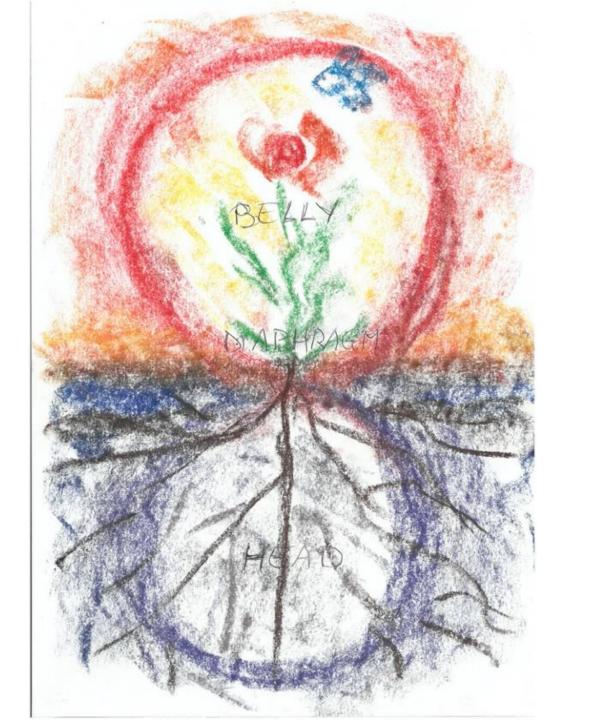
Breathing of the Earth





The four elements





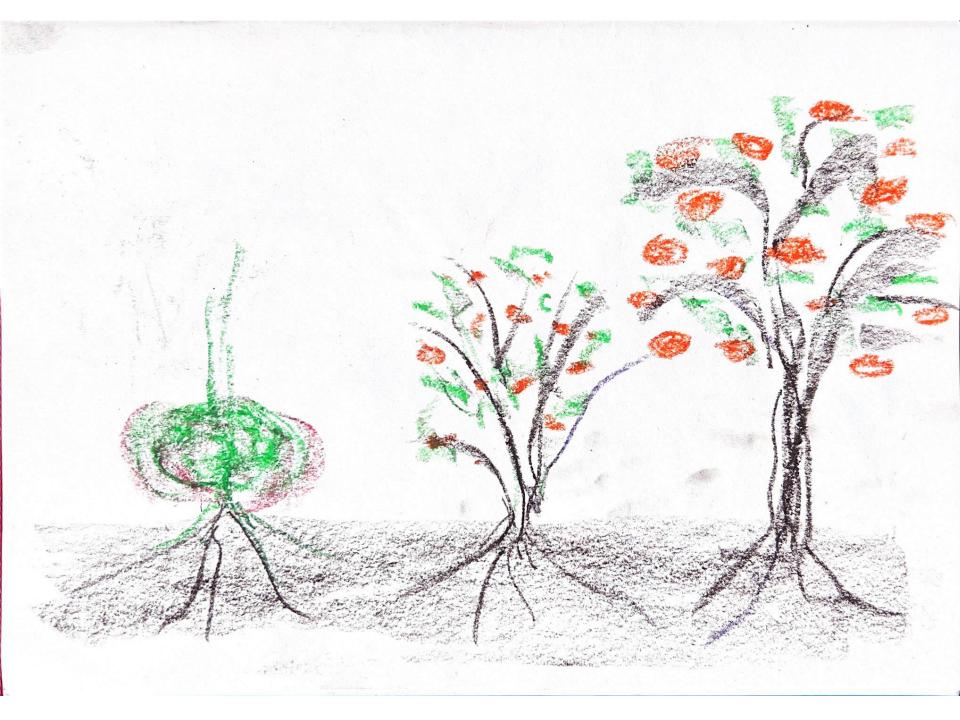


The 2 streams of the plant

- The first thing is that the entire plante-world, and every single species, is able to maintain itself that is to say, it evolves the power of reproduction. The plant is able to bring forth its kind, and so on.
- The other thing is, that as a creature of a comparatively lower kingdom of nature, the plant can serve as nourishment fot those of the higher kingdoms.

(Agriculture, R. Steiner, Lecture one)







Moon, Venus, and Mercury are working from the cosmos into the Earth by way of lime and similar substances. If we look only at plants that we do not eat, plants that simply renew themselves over and over again, it's as if we were only interested in the influence of the cosmos as it manifest in the forces of Venus, Mercury, and Moon, since these are the forces involved in plant reproduction on Earth.

On the other hand, when plants become food or fodder, when they develop in such a way as to form substances that can nourish people or animals, then Mars, Jupiter, and Saturn are involved, via substances like silica. These substances make the plant receptive to the expanses of the universe;



Moon, Venus, and Mercury are working from the cosmos into the Earth by way of lime and similar substances.

They work through water with the mediation of lime and other similar substances.

Warmth heightens the effectiveness of the forces that work through the siliceous substances, the forces of Saturn, Jupiter, and Mars



Near planets
Moon, Mercury, Venus
Between us and Sun

We see them in the evening or in the morning

They are near the Eart
They move quickly, show always a different aspect

Distant planets
Mars, Jupiter, Saturn
Between Sun and stars
We see them during the night

They go high in the sky They move slowly and don't change a lot

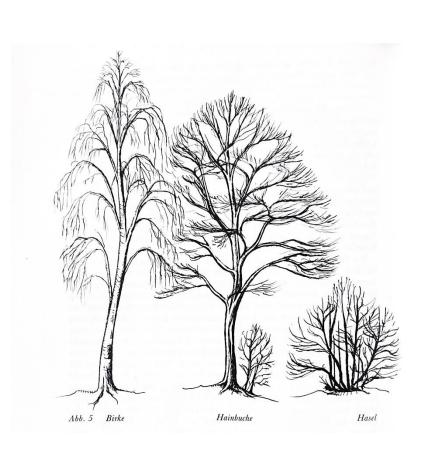


2 types of plants, trees

Pionier trees (a lot of seeds)
Quick growth
Growth doesn't stop during the year
Very reactive, open to the environment
No specific shape
Adapt to the situation

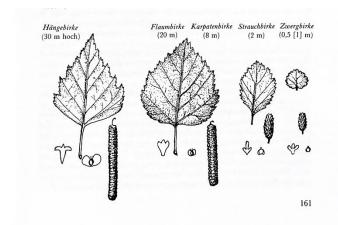
Forest trees
Slow growth but are old
One growth form the bud during the year
Less reactive
Specific shape, create their own world
Doesn't adapt very good

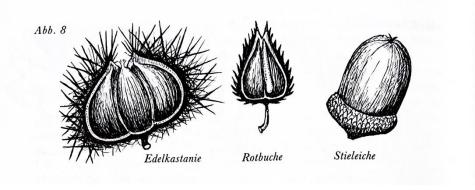


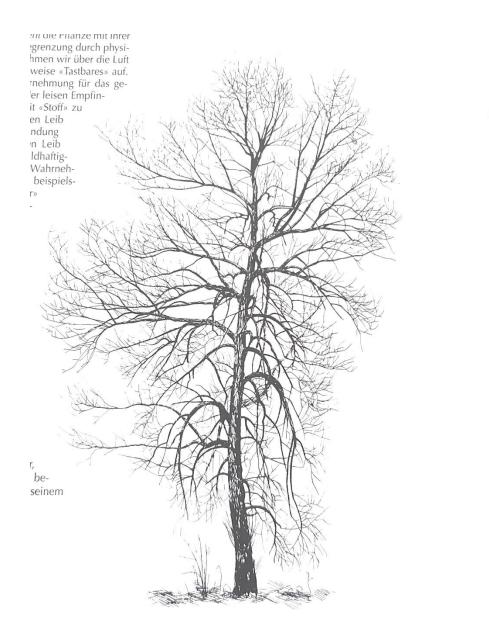


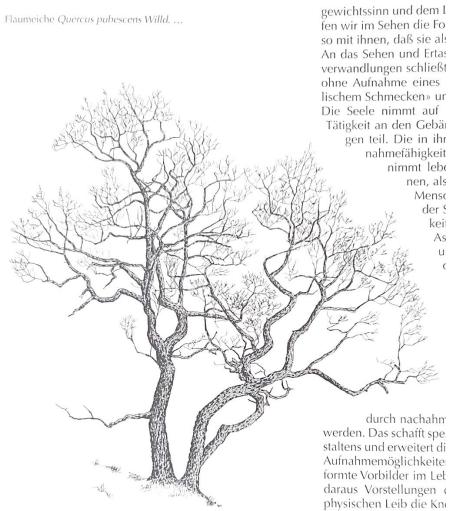










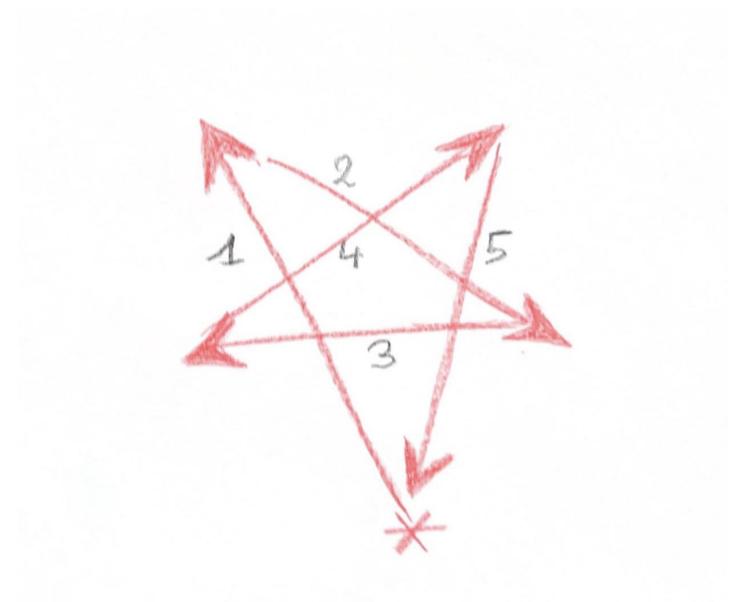




Conifer beech maple oak ash birch willow







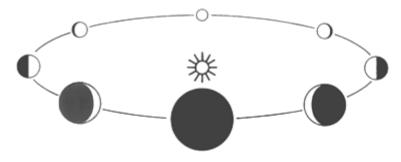


Fig. 103 Phasen- und Größenwechsel der Venus bei einem synodischen Umlauf,

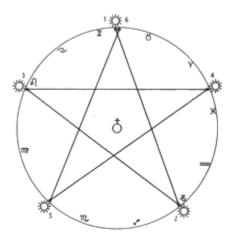


Fig. 99 und 100 Verteilung und Aufeinanderfolge der Venus-Sonnen-Konjunktionen im Tierkreis 1952-1961.

Fig. 99

Obere Konjunktionen

- 1 24. Juni 1952
- 2 30. Januar 1954
- September 1955
- 4 14. April 1957
- 5 11. November 1958
- 6 22. Juni 1960

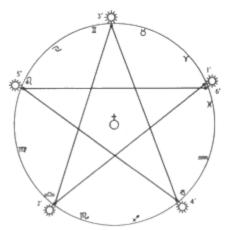
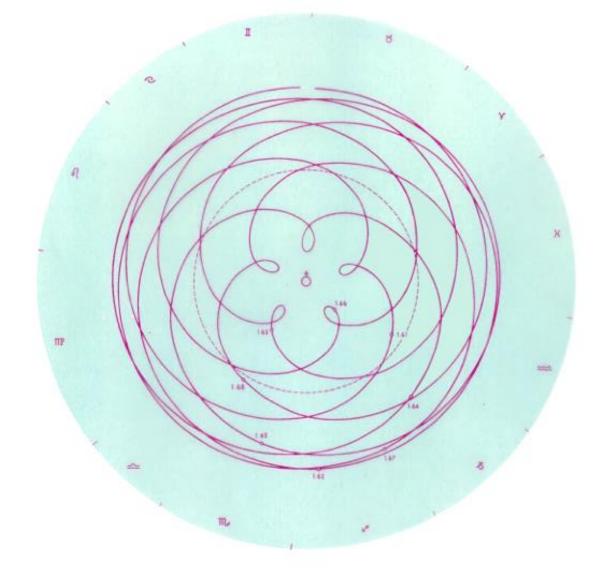


Fig. 100

Untere Konjunktionen

- 1' 13. April 1953
- 2' 15. November 1954
- 3' 22. Juni 1956
- 18. Januar 1958 1. September 1959
- 6' 11. April 1961







Tafel X Geozentrische Venusbahn 1960—1968 entsprechend Tafel IX. Die Zahlen geben die Stellung beim jeweiligen Jahresbeginn an. Am äußeren Rand Sternbilder-Richtungen. — Der gestrichelte Kreis gibt die Sonnenbahn an; sein Radius ist gleich 1 Astron. Einheit.











Sunrise Rudolf Steiner



Sunset, Rudolf Steiner



Moonrise, Rudolf Steiner



Moonset, Rudolf Steiner











Thank you!

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The comprehension of nature's rhythms.... will become true Natural Science

Rudolf Steiner

Section for Agriculture at the Goetheanum



Rhythm in the Human body

Breathing and herat beat

- 18 Breaths per minute (on average)
- 1080 Breaths in an hour
- 25,920 Breaths in a day (24 hours Platonic year)

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Earthly influences

Cosmic influences

Gravity

Electromagnetic field

Sun

Moon

Planets

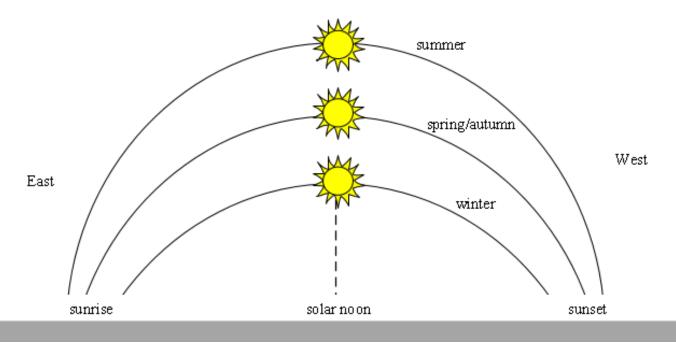
Fixed stars Zodiac





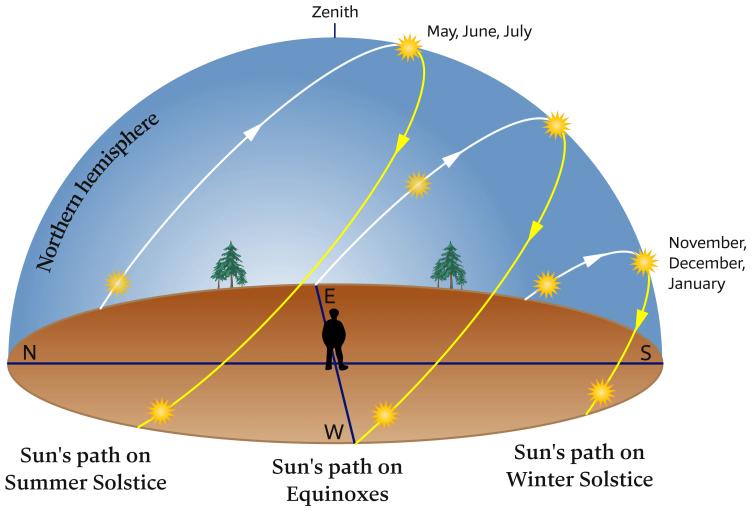
Movement of the sun in the horizon in a day











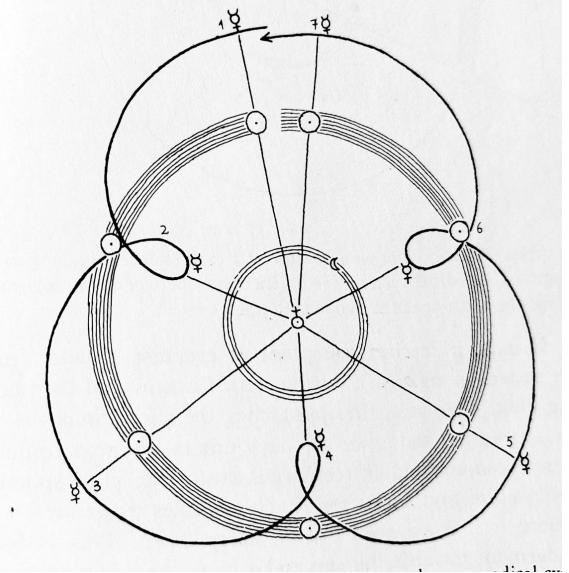
The Suns path along the year





Moon phases in the horizon





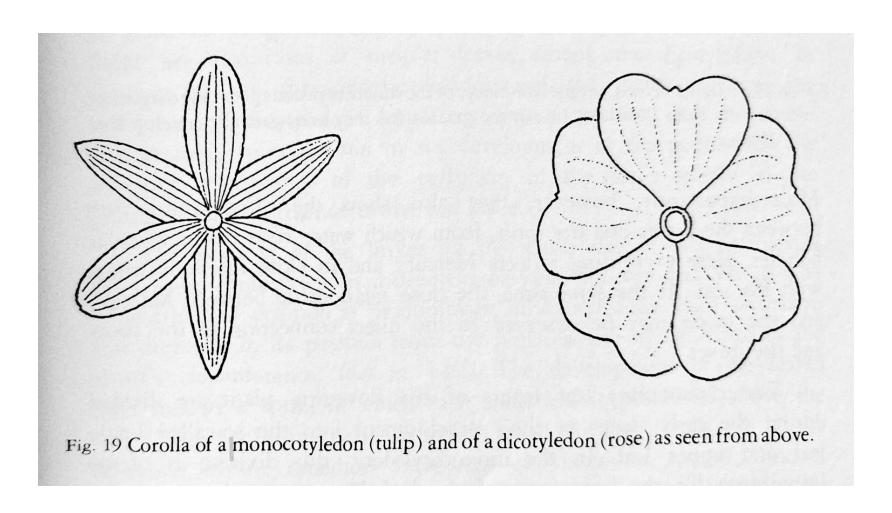
Planetary influences upon plants. A cosmological botany E.M. Karnnich. 1984Biodynamic literature.





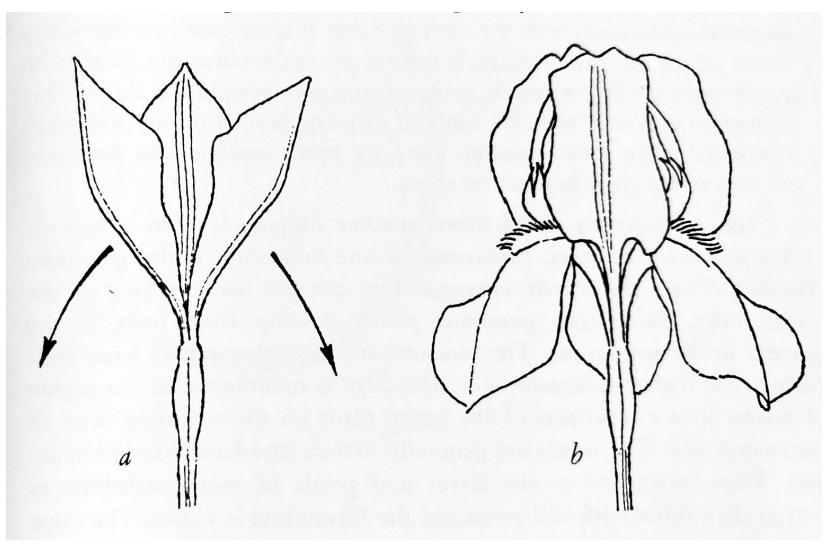
Retrograde apearence





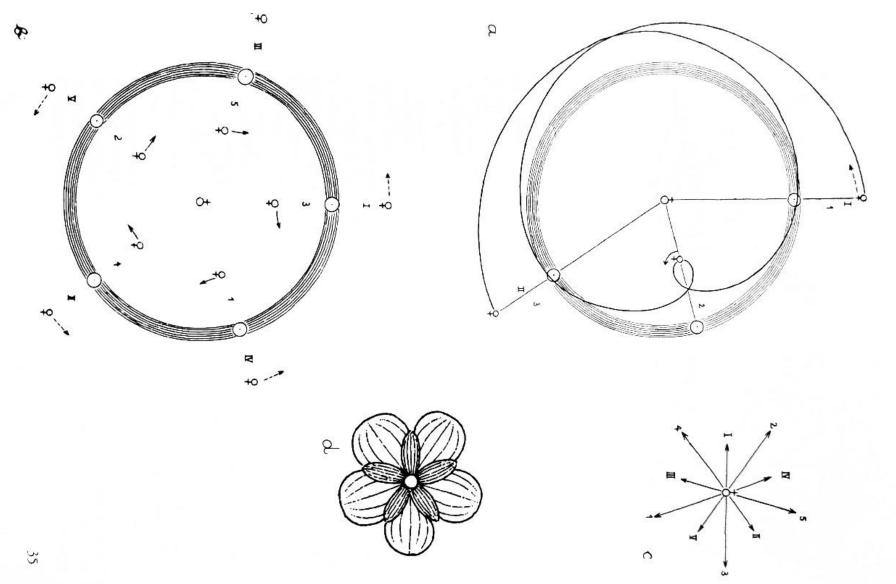
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