

Agri-Culture: Rhythms and Rituals – X

Communication with the world through our senses

Online course with Jean-Michel Florin & Eduardo Rincón

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The temple of the sun. Palenque



This general observation circle would be accurate to within a small fraction of a degree throughout the Maya latitudes. From the center post, the solstices rise and set at fty degrees. The full moon rises and sets at the lunar standstills at sixty degrees.

The maximum rising and setting positions of the ve planets visible to the naked eye are bounded by the solstices and the lunar standstills.

North, south, east and west inscribe a square within the observation circle and the lunar standstill positions, and north/south inscribe a hexagon within the observation circle.





Venus symbols



ndwirtschaft riculture





Lanetary systems. Copernicus ans Kepler













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The North American Great Plains are a semi arid ecosystem with a moderate rain seasonality

South California features a semi arid to arid climate with distinctly dry and wet months

HOW MUCH DOES IT RAIN and how often?

Rainfall is the most important characteristic of climates on earth, along with temperafor climates on earth, along with tempera-ture. But rains vary greatly in volume and frequency, or seasonality, on our planet, the two important parameters that this map shows, with the gradual degree of differences between them.

Data: chelsa-climate.org : includes solid precipitation

rain

More

More seasonality

Seasonality of rains is defined as the standard deviation of the monthly precipitation rates while rainfall is simply the yearly amount of precipitation

Western Europe receives average rainfall and has low seasonality with no dry season On the contrary, Mediterranean Europe experiences a dry season in summer

The Savanna ecosystem features a dry and wet season each year

> High rainfall and low rain seasonality areas (humid all year) often feature dense rainforest

> > Aside from its coast areas, Antarctica is extremely dry,, contrary to common belief but precipitation remains stable all year round

Most of India features a tropical monsoon climate with a very dry season followed by heavy monson rains

receive even more rainfall during the 'monsoon

> The australian Outback is without little to no change in rainfoll across the year

Mountain areas

typically a very dry region









Switzerland Climate Graph









Festive year cycle 2025





https://en.m.wikipedia.org/wiki/File:Kepler Mars retrogr

ade.jpg https://earthobservatory.nasa.gov/features/OrbitsHistory

https://skyandtelescope.org/observing/see-all-eight-planets-in-one-night/