The lunar effects on agriculture

In science some research and experiments have been carried out to better understand the effects of the moon and its cycles. However, there has been no conclusive research to prove (or disprove) these effects on the scientific level.

Nevertheless, the practice of lunar agriculture has been applied for thousands of years and can be traced back to the ancient people of the Nile and Euphrates River valleys in the Middle East.

As for Lunar effects on agriculture, and according to agriculture theories by Dr. Rudolf Steiner, the element most affected by the moon is water, in fact in the 48 hours leading to the full moon, the moisture content of the Earth increases, and the growth of plants seems to be enhanced. This factor provides favourable conditions for the growth of fungus on all plants. Furthermore, the germination of seeds appears to be quicker around the full moon period, as well as fast plant growth and quick re-growth of cut or pruned plants.

Farming activities in lunar agriculture that are often thought to be affected by the different phases of the moon can be simply divided into two main phases: the waxing phases(phases leading to the full moon) and waning phases(phases leading to the new moon), and there are different garden chores that can be associated with each of these phases. For example, in the waxing phase, the increased brightness of the moon seems to encourage plant growth and germination, therefore it is advised to plant above ground plants(plants that bear above ground fruits), fertilize and graft fruits trees. On the other hand, in the waning phases, the moon decreases in brightness, therefore it is better to plant crops that grow below the ground such as carrots and potatoes, cultivate weeds, eliminate slugs and prune shrubs.

Lunar Agriculture is becoming more and more prevalent, some might attribute its success to confirmation bias and to becoming more attentive in farming, however many believe that the moon truly has an effect on agriculture.

Fellini Andrea
Rigoni Dylan
Sitografia:

tuttogreen.it

www.link2universe.net

wikipedia.org

antropocene.it