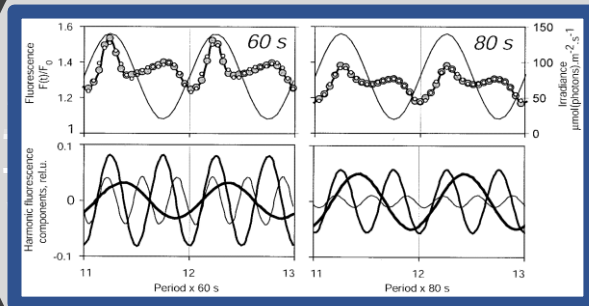
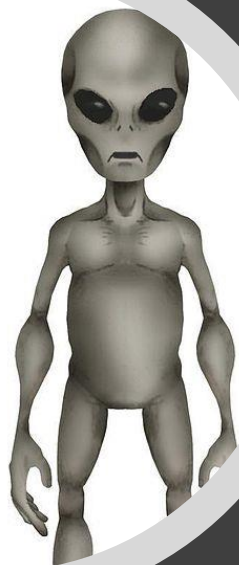
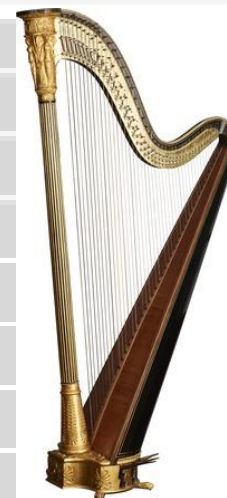
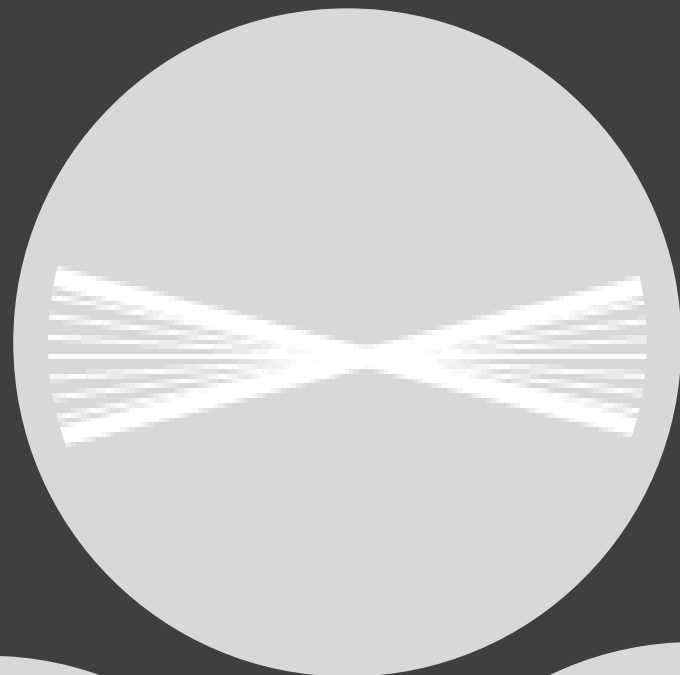


SUMMARY OF EPISODE #2:

- YES, plants oscillate showing upper harmonics ... as musical instruments do...
- YES!!!



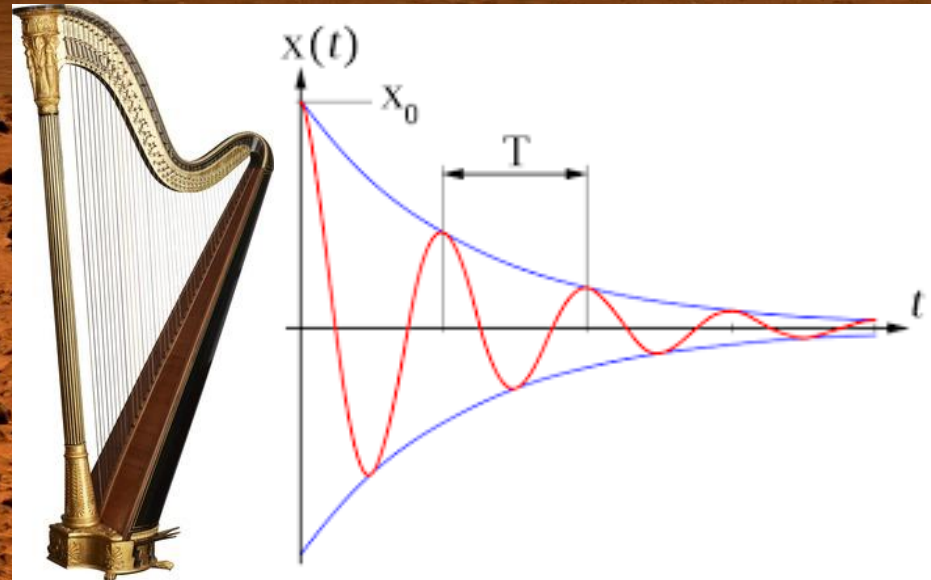
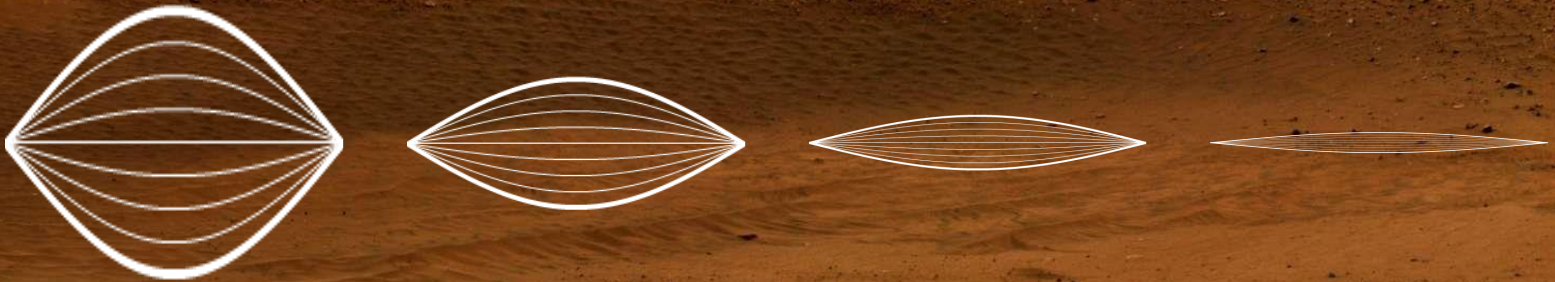


EPISODE #3:

ARE THE ANALOGIES BETWEEN PLANTS
AND MUSICAL INSTRUMENTS YET
DEEPER?

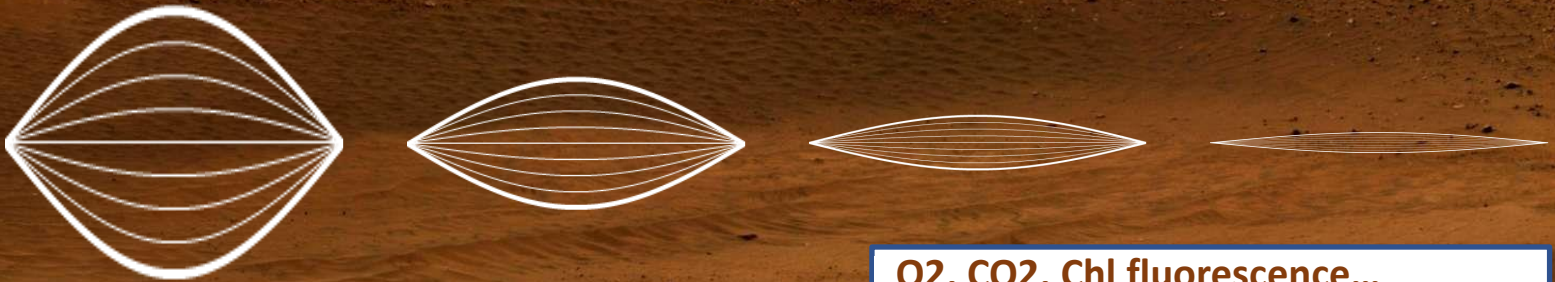


How about the damping
of spontaneous
oscillations?

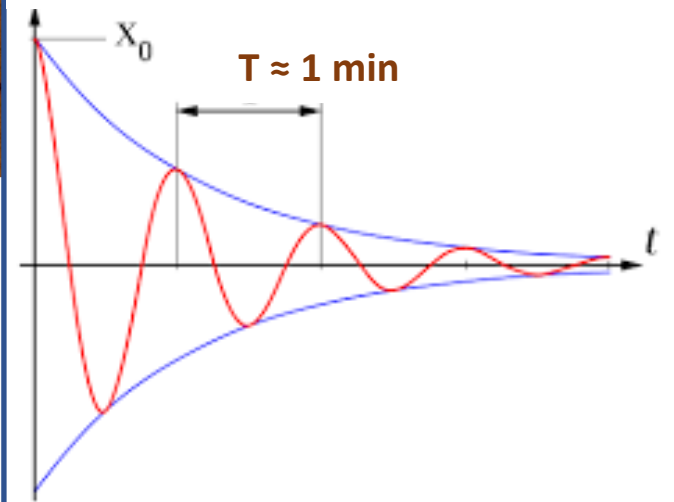


EXPERIMENTAL FINDING:
After an initial stimulation, oscillations of a string fade away. The oscillation is damped.
How about plants?

YES!!!
Plants do it too!



O₂, CO₂, Chl fluorescence...



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Concerning oscillations

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EXPERIMENTAL FINDING:

Plants can also exhibit fading oscillations initiated by an abrupt change of environmental conditions, e.g., re-illumination or CO₂ concentration.

