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## Do Trees Cry?

We all no that dogs and cats cry out when they gets thirsty but did you know that perhaps trees do, to. Trees derive 90% of the moisture they need from the atmosphere the other 10% comes from the soil.

Scientists have discovered that some plants give off ultrasonic chirps during a drought. When there vascular systems are under stress. The longer the stress lasts, the more the chirps increases. The sound is to high for humans to here but insects can here it. This way insects can tell defenseless trees from healthful ones, and will attack a tree who is chirping rather than 1 who is not.

## An "Idiotic" Idea

The ancient Greek Astronomer Ptolemy come up with the theory that the earth was motionless, and that all of the other heavenly bodies moved in complicated patterns around the earth. This theory was widely accepted four nearly 14 hundred yrs. Than the Polish Astronomer Copernicus diveluped the idea of a heliocentric system. In which the planets revolved around the sun. He wasn't hardly the first to have this bright idea. Before Ptolemys' time the Greek Astronomer Aristarchus around 290 bc suggests that the earth and all the other planets revolved around the sun, he was considered a idiot. For religious and other reasons people despretly wanted to beleive that the earth is the center of the Universe.



