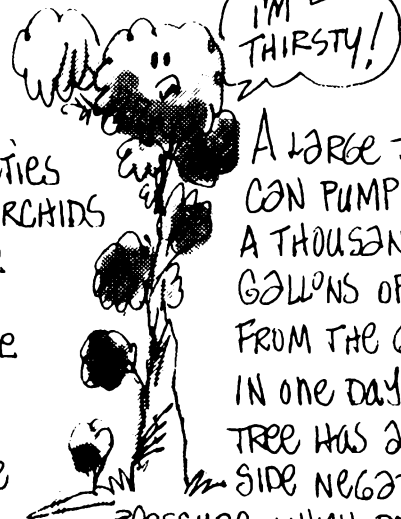


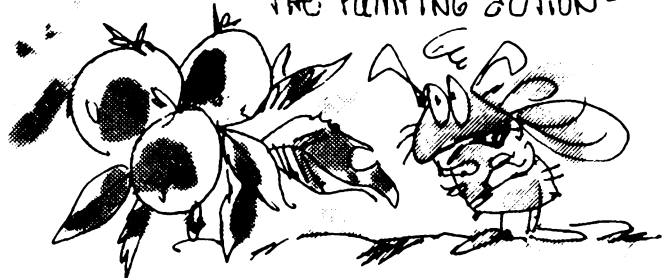
# Smart Plants



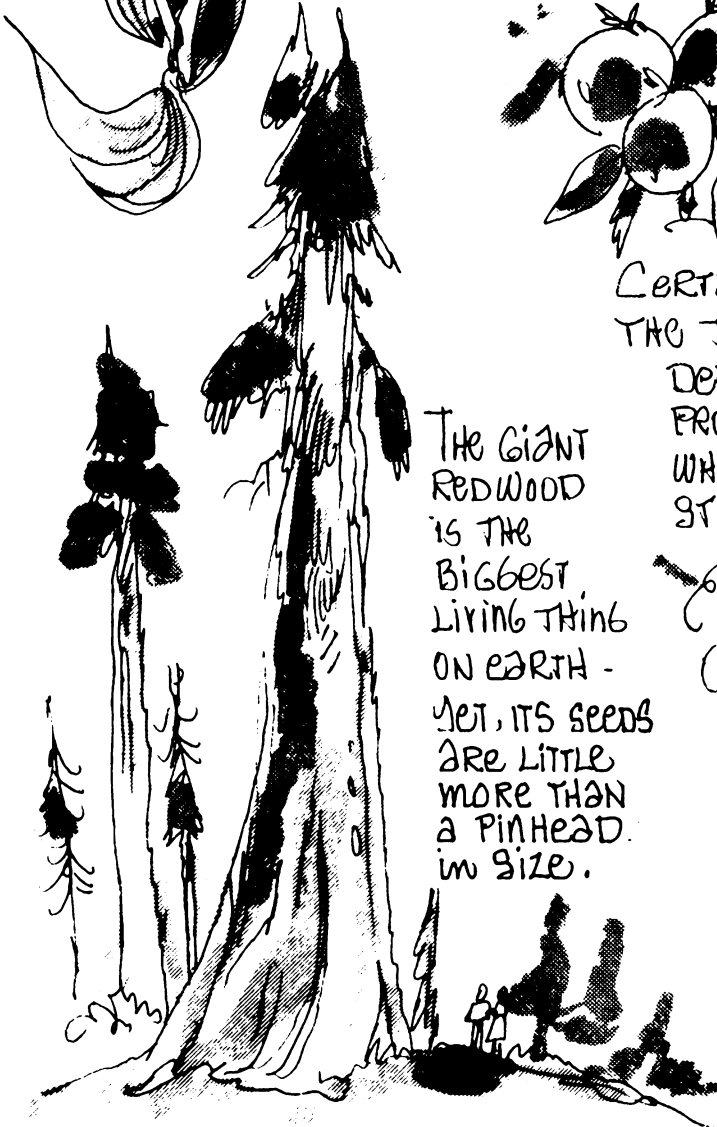
Certain varieties of orchids have on their petals what appears to be a female wasp, which naturally attracts the male wasp.



A large tree can pump over a thousand gallons of water from the ground in one day - the tree has an inside negative pressure which does the pumping action.



Certain plants, including the tomato and potato, defend themselves by producing a substance which causes an insect's stomach to stop digestion.



The giant redwood is the biggest living thing on earth - yet, its seeds are little more than a pinhead in size.



The lodgepole pine has a cone which can lie dormant for years - until the heat from a forest fire shocks the cone into opening.