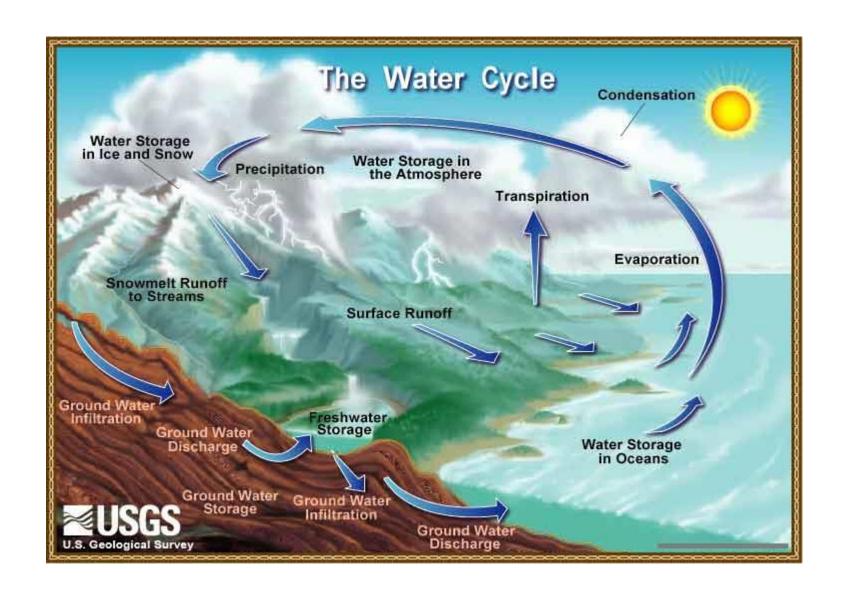
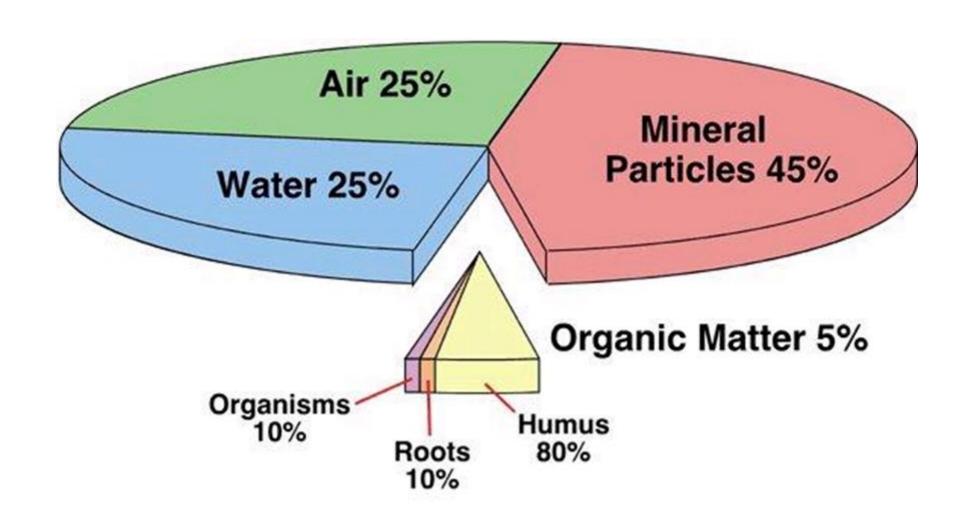
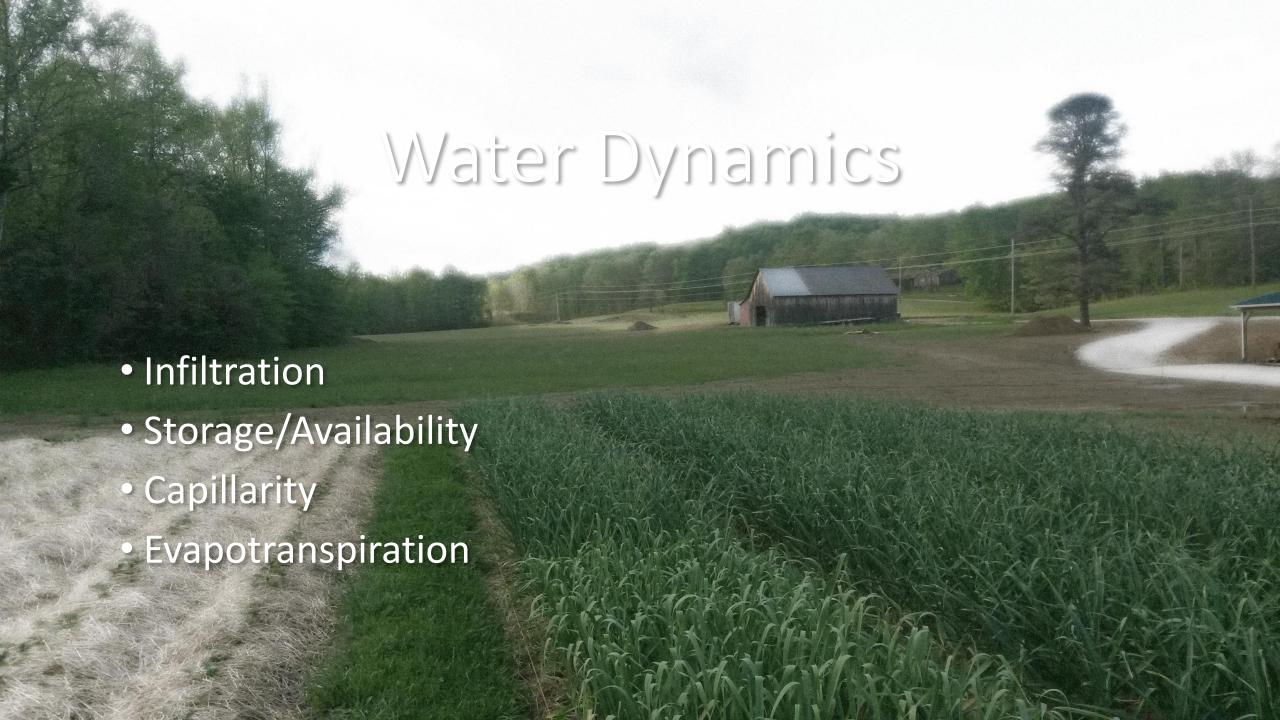


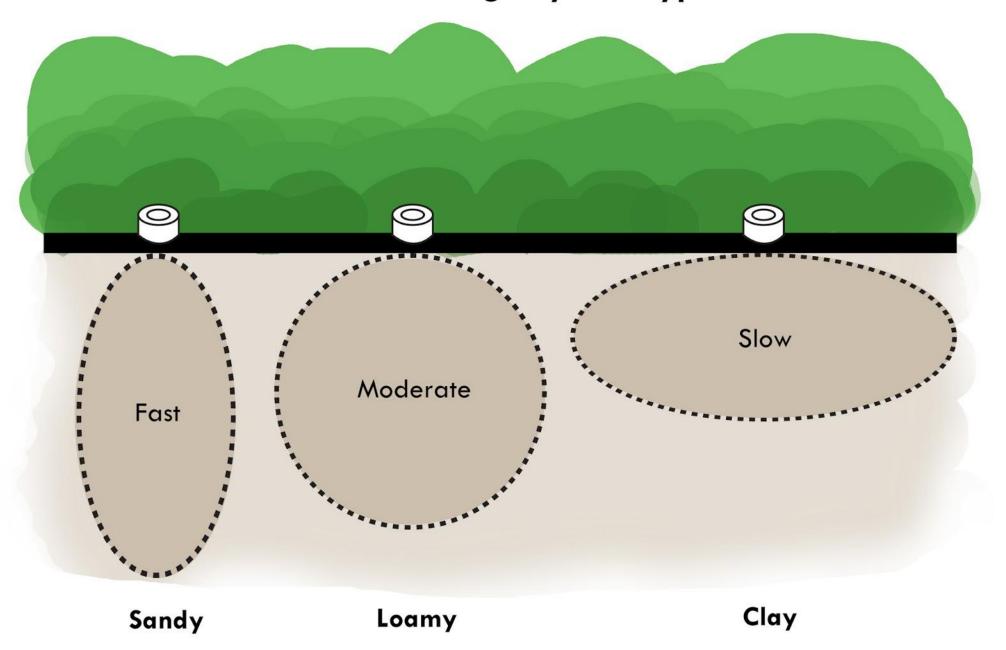
CO2, along with Methane, NO2, Ozone and a few other gases equal about 0.04%



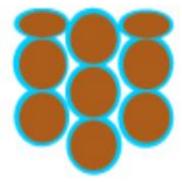




Water Drainage by Soil Type



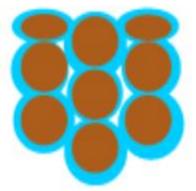
Hygroscopic water



Remaining water adheres to soil particles and is unavailable to plants

Wilting point-

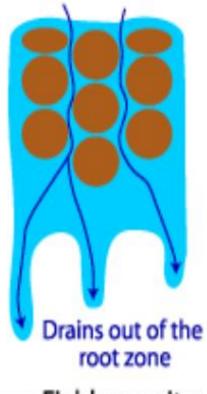
Capillary water



Water held in micropores

Available waterplant roots can absorb this





Field capacity

Available water for plant growth











