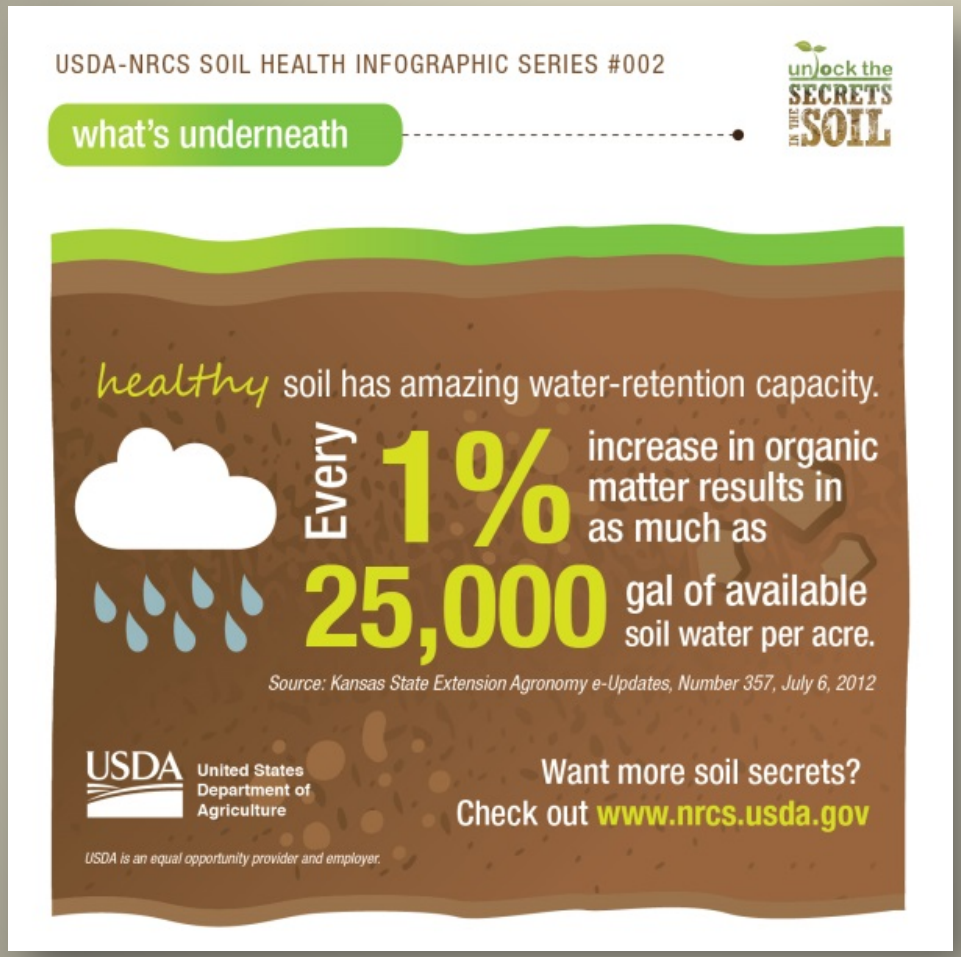
Need water?


USDA-NRCS SOIL HEALTH INFOGRAPHIC SERIES #002
what's underneath
unlock the SECRETS IN THE SOIL
healthy soil has amazing water-retention capacity.
Every 1% increase in organic matter results in as much as 25,000 gal of available soil water per acre.
Source: Kansas State Extension Agronomy e-Updates, Number 357, July 6, 2012
USDA United States Department of Agriculture
Want more soil secrets?
Check out www.nrcs.usda.gov
USDA is an equal opportunity provider and employer.

Water retention we can live with…

By improving soil organic matter by just ½ percent on all of the cropland in the Mississippi River, that cropland would store the amount of water that flows over Niagara Falls in…

83 days.

Core soil health principles are not complicated…

Minimize soil disturbance.

Energize with diversity.

Keep the soil covered.

Maximize living roots.

Achieved in large part through cover crops.