

# Affect of Tillage and Water Infiltration

After a measured intense one and half inch of rainfall, this is a comparison of how much water actually goes into the soil.



**A two-inch layer of dry tilled soil from a field in a pan turned upside down.  
Just the top quarter inch of soil was wet.  
The soil surface seals over.  
Water runs off.**



**A slice of soil out of a no-till field turned upside down.  
The surface residue keeps soil from sealing over.  
The two-inch layer of soil is soaked through.**