Soil Temperatures

> 140 degrees, soil bacteria die.

101-130 degrees, 100% moisture lost through evaporation and transpiration. Some species of bacteria, arthropods, start dying

95 -100 degrees, 15% moisture used for growth, 85% moisture lost through evaporation and transpiration.

65 - 95 degrees, 100% moisture used for growth. Soil Biota is active and doing their job.

Clarence Chavez 2012

