

Clay, clay loam, and silty clay loam soils

Percent available: Currently available soil moisture as a percent of available water capacity.

Available Soil Moisture Remaining	Appearance of soil
0-25 percent available	Dry, soil aggregations separate easily, clods are hard to crumble with applied pressure.
25-50 percent available	 <p data-bbox="771 716 1515 779">Slightly moist, forms a weak ball, very few soil aggregations break away, no water stains, clods flatten with applied pressure.</p>
50-75 percent available	 <p data-bbox="771 1224 1458 1318">Moist, forms a smooth ball with defined finger marks, light soil/water staining on fingers, ribbons between thumb and forefinger.</p>
75-100 percent available	 <p data-bbox="771 1793 1490 1858">Wet, forms a ball, uneven medium to heavy soil/water coating on fingers, ribbons easily between thumb and forefinger.</p>
100 percent available	Wet, forms a soft ball, free water appears on soil surface after squeezing or shaking, thick soil/water coating on fingers, slick and sticky.