

Chemical Soil Properties

Washington County, Arkansas

[Absence of an entry indicates that data were not estimated]

Map symbol and soil name	Depth	Cation-exchange capacity	Effective cation-exchange capacity	Soil reaction	Calcium carbonate	Gypsum	Salinity	Sodium adsorption ratio
	<i>In</i>	<i>meq/100 g</i>	<i>meq/100 g</i>	<i>pH</i>	<i>Pct</i>	<i>Pct</i>	<i>mmhos/cm</i>	
AeC2:								
Allegheny	0-13	---	0.8-3.5	4.5 - 5.5	0	0	0.0	0
	13-30	---	3.3-6.5	4.5 - 5.5	0	0	0.0	0
	30-43	---	3.9-9.7	4.5 - 5.5	0	0	0.0	0
	43-60	---	5.3-12	4.5 - 5.5	0	0	0.0	0
	60-74	---	9.7-15	4.5 - 6.0	0	0	0.0	0