

# 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 carbon- ate	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>	
AhF:								
Allen	0-6	---	2.0-4.0	4.5 - 5.5	0	0	0.0	0
	6-39	---	4.0-8.0	4.5 - 5.5	0	0	0.0	0
	39-72	---	5.0-11	4.5 - 5.5	0	0	0.0	0
Hector	0-6	5.0-15	---	5.1 - 6.5	0	0	0.0	0
	6-15	---	5.0-15	4.5 - 5.5	0	0	0.0	0
	15-17	---	---	---	0	0	0.0	0