

# 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>	
Sa:								
Samba	0-12	25-40	---	5.6 - 6.5	0	0	0.0	0
	12-52	30-50	---	5.1 - 7.3	0	0	0.0	0
	52-72	30-50	---	5.1 - 7.3	0	0	0.0	0
Aqualfs	---	---	---	---	---	---	---	---
Johnsburg	---	---	---	---	---	---	---	---