

# 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>	
PgC2:								
Pembroke	0-5	8.2-15	---	4.5 - 7.3	0	0	0.0	0
	5-13	8.0-15	---	4.5 - 7.3	0	0	0.0	0
	13-26	---	8.4-15	4.5 - 6.0	0	0	0.0	0
	26-42	---	13-27	4.5 - 6.0	0	0	0.0	0