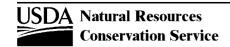
## **Chemical Soil Properties**

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
	In	meq/100 g	meq/100 g	рН	Pct	Pct	mmhos/cm	
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



Survey Area Version: 14 Survey Area Version Date: 10/05/2017