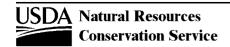
Chemical Soil Properties

Benton 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	
BtD:								
Britwater	0-6		3.9-8.3	4.5 - 6.5	0	0	0.0	0
	6-22		5.3-12	4.5 - 6.0	0	0	0.0	0
	22-60		9.5-27	4.5 - 6.0	0	0	0.0	0
	60-80		9.5-27	4.5 - 6.0	0	0	0.0	0
Noark	0-4	5.0-20		4.5 - 6.5	0	0	0.0	0
	4-18	5.0-20		4.5 - 6.5	0	0	0.0	0
	18-24		5.0-20	4.5 - 5.5	0	0	0.0	0
	24-40		20-40	4.5 - 5.5	0	0	0.0	0
	40-72		20-40	4.5 - 5.5	0	0	0.0	0
Elsah	0-15	6.0-13		5.6 - 7.3	0	0	0.0	0
	15-22	5.0-12		5.6 - 7.3	0	0	0.0	0
	22-62	3.0-12		6.6 - 7.3	0	0	0.0	0



Survey Area Version: 15 Survey Area Version Date: 10/02/2017