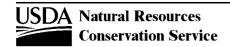
## **Chemical Soil Properties**

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	
NoD:								
Noark	0-1		5.0-60	3.3 - 4.0	0	0	0.1-2.0	0
	1-4		1.2-2.3	4.5 - 5.5	0	0	0.1-2.0	0
	4-12		3.7-21	4.5 - 5.5	0	0	0.1-2.0	0
	12-22		1.7-8.4	4.5 - 5.5	0	0	0.1-2.0	0
	22-80		8.0-17	4.5 - 5.5	0	0	0.1-2.0	0
Bendavis	0-1		5.0-60	3.3 - 4.0	0	0	0.1-2.0	0
	1-5		1.0-3.9	4.5 - 6.0	0	0	0.1-2.0	0
	5-9		3.6-18	4.5 - 6.0	0	0	0.1-2.0	0
	9-25		4.3-12	4.5 - 6.0	0	0	0.1-2.0	0
	25-80							



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