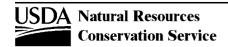
## **Chemical Soil Properties**

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	•
HoF:								
Hector	0-6	0.4-4.0		4.5 - 6.5	0	0	0.0-2.0	0
	6-15		0.9-3.3	4.5 - 5.5	0	0	0.0-2.0	0
	15-25							
Mountainburg	0-5		0.6-2.8	4.5 - 6.5	0	0	0.0-2.0	0
	5-9		2.4-20	4.5 - 6.0	0	0	0.0-2.0	0
	9-16		1.2-4.1	4.5 - 5.5	0	0	0.0-2.0	0
	16-26							
Linker	0-6	1.9-7.4		4.5 - 6.0	0	0	0.0	0-0
	6-13	3.5-9.2		4.5 - 5.5	0	0	0.0	0-0
	13-31		3.5-8.4	4.5 - 5.5	0	0	0.0	0-0
	31-41				0	0	0.0	0-0
Enders	0-3	5.5-11		5.1 - 6.1	0	0	0.0-2.0	0
	3-7		4.3-29	5.1 - 6.1	0	0	0.0-2.0	0
	7-26		8.7-23	5.0 - 5.7	0	0	0.0-2.0	0
	26-40		11-23	5.0 - 5.5	0	0	0.0-2.0	0
	40-50							
Rock outcrop								



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