

Engineering Properties

Washington County, Arkansas

[Absence of an entry indicates that the data were not estimated. This report shows only the major soils in each map unit]

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percent passing sieve number--				Liquid limit	Plasticity index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
	<i>In</i>				<i>Pct</i>	<i>Pct</i>					<i>Pct</i>	
Le: Leaf	0-5	Silt loam	CL, ML	A-4, A-6	0	0	100	95-100	85-100	50-90	30-40	5-15
	5-12	Silt loam	CL, ML	A-4, A-6	0	0	100	95-100	85-100	50-90	30-40	5-15
	12-50	Clay, silty clay, silty clay loam	CH, CL	A-7	0	0	100	95-100	90-100	75-95	42-65	20-38
	50-72	Clay, silty clay, silty clay loam	CH, CL	A-7	0	0	100	95-100	90-100	75-95	42-65	20-38