

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>	
JaC: Jay	0-9	Silt loam	CL, CL-ML, ML	A-4	0	0	95-100	90-100	85-95	65-80	15-30	3-10
	9-16	Silt loam	CL, CL-ML, ML	A-4	0	0	95-100	90-100	85-95	65-80	15-30	3-10
	16-29	Silty clay loam, silt loam	CL, CL-ML	A-4, A-6	0	0	95-100	90-100	85-95	80-85	20-35	6-13
	29-72	Gravelly silty clay loam, silty clay loam, silt loam	CL, GC, SC	A-4, A-6	0	0	65-100	55-100	50-55	40-55	25-35	8-13