

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>	
Js:												
Johnsburg	0-8	Silt loam	CL-ML, ML	A-4	0	0	100	95-100	90-100	75-95	18-30	2-10
	8-12	Silt loam	CL-ML, ML	A-4	0	0	100	95-100	90-100	75-95	18-30	2-10
	12-23	Silty clay loam, silt loam	CL, CL-ML	A-4, A-6	0	0	100	95-100	95-100	85-95	23-38	5-16
	23-72	Silty clay loam, silt loam	CL, CL-ML	A-4, A-6, A-7	0	0	95-100	90-100	85-100	80-95	23-42	5-20