

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>	
Sb: Samba	0-12	Silt loam	CL	A-4, A-6	0	0	100	90-100	85-100	60-90	25-35	9-15
	12-52	Clay, silty clay, silty clay loam	CH, CL	A-7	0	0	100	90-100	90-100	75-95	45-65	20-40
	52-72	Clay, gravelly silty clay, silty clay	CH	A-7	0	0	65-100	60-100	60-100	50-95	50-65	25-40