

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>	
EnD2: Enders	0-3	Stony loam	CL, CL-ML, ML, SC	A-1, A-2, A-4, A-6	0-5	0-10	50-75	50-75	30-70	20-60	20-35	5-14	
	3-9	Gravelly fine sandy loam, gravelly silt loam, stony loam	CL-ML, GC- GM, ML, SC	A-1, A-2, A-4, A-6	0-5	0-10	50-100	50-100	30-90	20-90	20-35	5-14	
	9-48	Gravelly silty clay loam, silty clay, stony clay	CH, CL, SC	A-7	0	0	95-100	50-100	45-100	35-95	40-65	20-40	
	48-60	Clay, channery silty clay, silty clay	CH, CL, GC, SC	A-2, A-7	0	0-10	55-100	25-90	25-90	20-90	45-65	25-40	
	60-84	Clay, channery silty clay, silty clay	CH, CL, GC, SC	A-2, A-7	0	0-10	55-100	25-90	25-90	20-90	45-65	25-40	
	84-87	Weathered bedrock	---	---	---	---	---	---	---	---	---	---	