

# 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>Pct</i>	<i>Pct</i>					<i>Pct</i>	
GuC: Guin	0-5	Very gravelly silt loam	GC, GC- GM, SC, SC-SM	A-4, A-6	0	5-20	65-95	60-85	55-80	40-50	20-35	5-15
	5-10	Very gravelly silt loam	GC, GC- GM, SC, SC-SM	A-4, A-6	0	5-20	65-95	60-85	55-80	40-50	20-35	5-15
	10-52	Very gravelly silty clay loam, extremely gravelly silty clay loam	GC, SC, SP-SC	A-2-6, A-6	0	5-20	30-70	10-60	10-50	5-45	30-40	15-25