

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>	
AhF: Allen	0-6	Stony loam	CL, ML, SC, SM	A-4	15-25	5-15	90-100	75-85	65-75	36-55	15-30	NP-8
	6-39	Cobbly clay loam, clay loam, silt loam, stony sandy clay loam	CL, CL-ML, SC, SC-SM	A-2, A-4, A-6	0	0-30	75-95	70-90	45-70	30-60	25-40	6-20
	39-72	Cobbly clay, clay loam, gravelly sandy clay loam	CL, SC	A-4, A-6, A-7	0	0-25	85-95	75-90	65-80	40-65	30-55	8-27
Hector	0-6	Stony fine sandy loam	GC-GM, GM, SC-SM, SM	A-2, A-4	20-40	0-30	50-95	50-95	40-65	30-50	15-25	NP-7
	6-15	Fine sandy loam, gravelly fine sandy loam, gravelly loam, stony fine sandy loam	GC-GM, GM, SC-SM, SM	A-2, A-4	0-5	0-10	55-100	55-95	50-70	30-50	15-25	NP-7
	15-17	Unweathered bedrock	---	---	---	---	---	---	---	---	---	---