

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>	
CaC:												
Captina	0-5	Silt loam	ML	A-4	0	0	98-100	96-100	86-99	78-91	21-36	2-9
	5-25	Silty clay loam, silt loam	CL	A-6, A-7-6	0	0	98-100	96-100	89-100	83-100	30-45	13-24
	25-50	Gravelly silt loam, very gravelly silty clay loam, very gravelly silt loam, silty clay loam, silt loam	CL, GC	A-2-6, A-7-6	0	0-5	44-100	32-100	29-100	26-99	29-42	13-24
	50-79	Cobbly clay loam, very cobbly clay, gravelly clay, gravelly silty clay, very gravelly clay, very gravelly silty clay	CH, GC	A-2-7, A-7-6	0	0-12	55-82	40-75	35-75	30-75	42-75	24-51