

# 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>	
Ch:												
Cherokee	0-9	Silt loam	CL, CL-ML	A-4, A-6	0	0	100	100	90-100	80-95	20-35	5-15
	9-19	Silt loam	CL, CL-ML	A-4, A-6	0	0	100	100	90-100	80-95	20-35	5-15
	19-24	Clay, silty clay, silty clay loam	CH, CL	A-6, A-7	0	0	100	100	95-100	85-95	40-70	20-40
	24-61	Clay, silty clay	CH, CL	A-7	0	0	100	100	95-100	85-95	45-70	20-40
	61-72	Clay, silty clay, silty clay loam	CH, CL	A-6, A-7	0	0	100	100	95-100	85-95	35-70	15-40