

# 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>	
SsA:												
Summit	0-12	Silty clay	CH, CL	A-6, A-7, A-7-6	0	0	90-100	85-100	80-100	70-99	35-60	11-30
	12-36	Clay, silty clay, silty clay loam	CH, CL	A-6, A-7, A-7-6	0	0	85-100	85-100	75-100	60-99	37-65	15-35
	36-72	Clay, silty clay	CH, CL	A-7, A-7-6	0	0	85-100	75-100	70-100	55-98	41-70	18-40