

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>	
JaB: Jay	0-9	Silt loam	CL, CL-ML, ML	A-4, A-6, A-7-6	0	0	98-100	94-100	83-100	74-100	23-45	6-18
	9-16	Silt loam	CL, CL-ML, ML	A-4, A-6, A-7-6	0	0	98-100	94-100	85-100	78-100	23-44	6-18
	16-25	Silty clay loam, silt loam	CL	A-4, A-6, A-7-6	0	0	98-100	94-100	86-100	79-100	25-46	9-25
	25-29	Gravelly silty clay loam, gravelly silt loam, silty clay loam, silt loam	CL, SC	A-4, A-6, A-7-6	0	0	66-100	53-100	48-100	44-100	24-43	9-24
	29-46	Gravelly silty clay loam, gravelly silt loam, silty clay loam, silt loam	CL, SC	A-4, A-6, A-7-6	0	0	67-100	53-100	48-100	45-100	24-43	9-24
	46-80	Gravelly silty clay loam, gravelly silt loam, silty clay loam, silt loam	CL, SC	A-6, A-7-6	0	0	67-100	53-100	49-100	46-100	29-43	13-24