

# Engineering Properties

Benton County, Arkansas

[Absence of an entry indicates that the data were not estimated]

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>	
PeC: Peridge	0-9	Silt loam	CL, CL-ML	A-4, A-6	0	0	95-100	84-100	79-100	72-96	15-30	4-11
	9-42	Silty clay loam, silt loam	CL	A-4, A-6, A-7	0	0	95-100	84-100	75-100	71-100	28-43	9-21
	42-54	Gravelly silty clay loam, silty clay loam	CL	A-6, A-7	0	0	67-100	31-100	29-100	28-100	39-48	18-25
	54-60	Clay, gravelly silty clay, silty clay	CH, CL	A-6, A-7	0	0	66-100	29-100	24-100	23-100	39-66	18-39
	60-74	Clay, gravelly silty clay, silty clay	CH, CL	A-6, A-7	0	0	66-100	29-100	24-100	23-100	39-66	18-39