

# 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>	
VsF: Ventris	0-4	Very gravelly silt loam, stony silt loam	CL	A-4, A-6, A-7	15-40	0-35	70-100	70-100	65-95	50-90	25-45	8-22
	4-14	Clay, gravelly clay	CH	A-7	0-5	0-5	70-95	70-95	65-95	60-90	65-84	39-53
	14-36	Clay, gravelly clay, silty clay	CH	A-7	0-5	0-5	70-95	70-95	65-95	60-90	65-84	39-53
	36-40	Unweathered bedrock	---	---	---	---	---	---	---	---	---	---