

# 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>	
TsC:												
Tonti	0-6	Gravelly silt loam	ML	A-4	0	0-5	70-90	50-75	50-70	50-70	15-20	NP-3
	6-19	Gravelly silty clay loam, gravelly silt loam	CL	A-4, A-6	0	0-5	70-85	65-85	60-80	55-75	20-40	5-15
	19-29	Gravelly silty clay loam	CL, CL-ML	A-4, A-6	0	0-5	45-70	45-70	40-65	40-60	20-40	5-20
	29-42	Gravelly silty clay loam, extremely gravelly silty clay loam	GC	A-1, A-2	0	5-10	15-45	15-45	15-40	15-35	20-40	5-20
	42-44	Unweathered bedrock	---	---	---	---	---	---	---	---	---	---