

# 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>	
NoE: Noark	0-2	Very gravelly silt loam	GC, GC- GM, GM	A-1, A-2, A-4, A-6	0-5	0-10	30-50	25-50	25-50	20-45	15-30	3-11
	2-10	Gravelly silt loam, very gravelly silt loam	CL, GC- GM, GM, ML	A-1, A-2, A-4, A-6	0-5	0-10	30-75	25-75	25-70	20-60	15-30	3-11
	10-17	Very gravelly silty clay loam, very gravelly silt loam	GC	A-2, A-4, A-6	0-5	0-10	30-50	25-50	25-50	20-45	25-40	8-18
	17-30	Very gravelly clay, very gravelly silty clay	GC, GM	A-2, A-7	0-5	0-10	30-50	25-50	25-50	25-45	41-70	18-33
	30-72	Very gravelly clay, very gravelly silty clay, extremely gravelly clay	GC	A-2, A-7	0-5	0-15	10-50	10-50	10-50	10-45	45-70	20-38