

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>	
WeD: Waben	0-5	Very gravelly silt loam	GC-GM, GM	A-1, A-2, A-4	0-5	0-10	30-55	25-50	25-50	15-45	10-25	NP-7
	5-15	Gravelly silt loam, very gravelly loam, very gravelly silt loam, extremely gravelly silt loam	GC-GM, GM, GP-GM, ML	A-1, A-2, A-3, A-4	0-5	0-10	20-70	10-60	10-60	5-55	10-25	NP-7
	15-40	Very gravelly silt loam, extremely gravelly silty clay loam	GC, GC-GM	A-1, A-2, A-4, A-6	0-3	0-6	43-65	17-65	15-65	13-61	20-40	5-15
	40-66	Very gravelly loam, very gravelly silt loam, extremely gravelly loam, extremely gravelly silt loam	GC, GC- GM, GM	A-1, A-2	0-5	0-10	20-53	15-35	10-35	5-30	15-30	3-11