

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>Pct</i>	<i>Pct</i>					<i>Pct</i>	
SrE:												
Sogn	0-2	Very stony silt loam	CL, GC, SC	A-6	30-60	5-40	65-90	60-85	55-80	40-75	25-35	10-15
	2-8	Very stony loam, very stony silt loam, extremely stony silt loam	CL, GC, SC	A-6, A-7	30-80	5-40	65-90	60-85	55-80	40-80	25-45	10-20
	8-12	Unweathered bedrock	---	---	---	---	---	---	---	---	---	---
Clareson	0-9	Very gravelly silt loam, very stony silt loam	GC, GC-GM	A-2, A-4, A-6	0-10	0-40	25-50	25-50	25-50	20-45	20-40	7-20
	9-26	Clay, very gravelly clay, very stony clay	CH	A-7	0	0-10	60-100	50-100	50-100	50-95	65-85	35-55
	26-30	Unweathered bedrock	---	---	---	---	---	---	---	---	---	---