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	Plasticity
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Liquid limit	index
	In	•	•		Pct	Pct	•	•	•	•	Pct	
Se:												
Secesh	0-10	Silt loam	ML	A-4	0	0-10	83-100	63-100	56-99	46-83	20-30	NP-7
	10-24	Gravelly silt loam, silty clay loam	CL, CL-ML	A-4, A-6	0	0-9	86-100	67-100	61-100	54-89	25-35	5-12
	24-55	Gravelly silty clay loam, very gravelly silt loam	CL, GC, SC	A-6	0	0-6	47-90	11-90	11-90	10-87	30-40	11-20
	55-74	Very gravelly clay loam, extremely gravelly clay loam, extremely gravelly sandy clay loam, extremely gravelly silt loam	GC, SC	A-2-6, A-6	0	5-18	49-84	6-84	6-84	5-81	30-40	11-20
Aqualfs												



Survey Area Version: 15 Survey Area Version Date: 10/02/2017