

# Engineering Properties

Washington County, Arkansas

[Absence of an entry indicates that the data were not estimated. This report shows only the major soils in each map unit]

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>	
HoF:												
Hector	0-6	Stony fine sandy loam	CL, SC-SM, SM	A-2-4, A-4, A-6	13-32	4-17	82-98	67-95	57-95	23-58	0-36	NP-13
	6-15	Fine sandy loam, gravelly fine sandy loam, gravelly loam	CL, SC-SM, SM	A-2-4, A-4, A-6	0-7	3-4	81-92	61-83	52-83	23-50	18-34	3-15
	15-25	Bedrock	---	---	---	---	---	---	---	---	---	---
Mountainburg	0-5	Stony fine sandy loam	CL, SC-SM, SM	A-2-4, A-4, A-6	13-17	4-11	87-98	76-95	66-95	32-53	17-34	2-12
	5-9	Cobbly fine sandy loam, very cobbly loam, very gravelly fine sandy loam, stony sandy loam, very stony fine sandy loam	SC, SC-SM, SM	A-1-b, A-2-4, A-6	11-22	13-22	79-91	54-74	46-73	21-41	17-34	2-12
	9-16	Very cobbly sandy clay loam, very gravelly sandy clay loam, very stony fine sandy loam, very stony loam	GC, GC- GM, SC, SC-SM	A-1-b, A-2-6, A-7-6	14-22	15-26	77-87	57-76	44-73	22-45	21-41	6-20
	16-26	Bedrock	---	---	---	---	---	---	---	---	---	---