

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>	
HmC: Hector	0-6	Gravelly fine sandy loam	GC-GM, GM, SC-SM, SM	A-2, A-4	0-5	0-10	50-75	50-75	40-70	25-50	15-25	NP-7
	6-15	Fine sandy loam, gravelly fine sandy loam, gravelly loam	GC-GM, GM, ML, SM	A-1-b, A-2, A-4	0-5	0-15	55-100	55-100	35-95	20-65	15-25	NP-7
	15-17	Unweathered bedrock	---	---	---	---	---	---	---	---	---	---
Mountainburg	0-2	Gravelly fine sandy loam	CL-ML, GC- GM, GM, SM	A-1, A-2, A-2-4, A-4	0-5	0-10	60-80	50-75	30-70	15-55	15-25	NP-9
	2-8	Gravelly loam, gravelly sandy loam, very gravelly fine sandy loam	CL-ML, GC- GM, GM, SM	A-1, A-2, A-2-4, A-4	0-5	0-10	40-80	30-70	20-70	10-55	15-25	NP-9
	8-18	Very cobbly sandy clay loam, very gravelly sandy loam, extremely gravelly loam	GC, GC- GM, GP-GC, SC	A-1, A-2, A-2-4, A-4, A-6	0-5	15-70	35-85	30-85	10-60	5-45	25-35	5-15
	18-20	Unweathered bedrock	---	---	---	---	---	---	---	---	---	---