



Classification	USDA texture	Soil series and map symbols	Depth to—		Soil series and map symbols
			Bedrock	Seasonal high water table	
Unified	AASHO	Biddford: Bo	Feet	>5	Biddford: Bo
			Inches	0-4	
Unified	AASHO	Buxton: BuB, BuC2	Feet	>5	Buxton: BuB, BuC2
			Inches	0-12	
Unified	AASHO	Canaan: CaB, CaC, CeB, CeC, CeE	Feet	1-1½	Canaan: CaB, CaC, CeB, CeC, CeE
			Inches	0-12	
Unified	AASHO	Derfield: DeA, DeB	Feet	>5	Derfield: DeA, DeB
			Inches	0-15	
Unified	AASHO	Elmwood: EmB	Feet	>5	Elmwood: EmB
			Inches	0-8	
Unified	AASHO	Hartland: HtB, HtC2, HtD2	Feet	>5	Hartland: HtB, HtC2, HtD2
			Inches	0-23	
Unified	AASHO	Hermont: HgB, HgC, HgD, HhB, HhC, HhD, HkC, HkE	Feet	>5	Hermont: HgB, HgC, HgD, HhB, HhC, HhD, HkC, HkE
			Inches	0-5	
Unified	AASHO	Hinkle: HIB, HIC, HID, HhB, HhC, HhD For Sufield part of HhB, HhC, and HhD, see Sufield series.	Feet	>5	Hinkle: HIB, HIC, HID, HhB, HhC, HhD For Sufield part of HhB, HhC, and HhD, see Sufield series.
			Inches	0-10	
Unified	AASHO	Holms: HhB, HhC, HhD, HhB, HhC, HhE	Feet	1-1½	Holms: HhB, HhC, HhD, HhB, HhC, HhE
			Inches	0-8	
Unified	AASHO	Limerick: Ls For Saco part, see Saco series.	Feet	>5	Limerick: Ls For Saco part, see Saco series.
			Inches	0-21	
Unified	AASHO	Lymman: LyB, LyC, LzB, LzC, LzE	Feet	1-1½	Lymman: LyB, LyC, LzB, LzC, LzE
			Inches	0-8	
Unified	AASHO	Melrose: Mec	Feet	>5	Melrose: Mec
			Inches	0-23	
Unified	AASHO	Merrimac: MhB, MhC	Feet	>5	Merrimac: MhB, MhC
			Inches	0-16	
Unified	AASHO	Ondawa: On	Feet	>5	Ondawa: On
			Inches	0-9	
Unified	AASHO	Parton: PdB, PdB, PdB, PFC, PFD	Feet	>5	Parton: PdB, PdB, PdB, PFC, PFD
			Inches	0-20	

See footnote at end of table.

TABLE 6.—Estimated engineering



1 There is no seasonal water table above the bedrock in these soils.

Soil series and map symbols	Depth to—	Seasonal water table	Bedrock	Depth from surface (typical profile)	USDA texture	Classification	AASHO	
							Unified	AASHO
Peru: PKB, PKC, PIB, PIC	> 5	Feet	1-2 1/2	0-18	Fine sandy loam (fragipan)	SM, ML	A-2, A-4	
Podunk: Py	> 5	Feet	1-2 1/2	0-26	Fine sandy loam	SM, ML, SP	A-2, A-4	
Ridgebury: RbA, RgA	> 5	Feet	0-1	0-18	Fine sandy loam (fragipan)	SM, ML	A-2, A-4	
Rumney: Ru	> 5	Feet	0-1	0-30	Fine sandy loam	SM, ML, SP	A-2, A-4	
*Saco Mapped only in a complex with a Limerick soil.	> 5	Feet	0-1	0-24	Silt loam	ML, ON, OL	A-4	
Saugatuck: Sd	> 5	Feet	0-1	0-6	Loamy sand	SP, SM, SP-SM	A-1, A-2, A-3	
Seanter: Sn	> 5	Feet	0-1	0-13	Silt loam	ML, CL, OL, OH, MH	A-4, A-6, A-7	
Seaboro: So	> 5	Feet	0-1	13-28	Silty clay loam	CL, MH	A-7	
Scarboro: So	> 5	Feet	0-1	0-3	Sandy loam	SM, OL	A-2, A-4	
Suffield: SuC2, SuD2, SuE2	> 5	Feet	4-5	0-23	Silt loam	ML	A-4, A-6	
Swanton: Sz	> 5	Feet	0-1	0-32	Fine sandy loam	SM, ML	A-4	
Walpole: Wa	> 5	Feet	0-1	0-20	Fine sandy loam	SM, SP, GP	A-2, A-4	
Whately: Wg	> 5	Feet	0-1	0-19	Fine sandy loam	SM, ML	A-2, A-4	
Whitman: Wh	> 5	Feet	0-1	19-26	Silty clay loam	ML, CL	A-6, A-7	
Windsor: WmB, WmC, WmD	> 5	Feet	4-5	0-6	Loamy sand (fragipan)	SM, SP	A-2, A-3	
Woodbridge: WtB, WtC, WtD, WtE	> 5	Feet	1-2 1/2	0-20	Fine sandy loam	SM, ML	A-2, A-4	

TABLE 6.—Estimated engineering