

Millie Meadow Second Estates - Preliminary Soil Boring Summary

Date: 04/27/2020

Location	Depth (in)	Texture	Rock Frag. %	Matrix Color	Mottle Color	Redox Kinds	Indicators	Structure		
								Shape	Grade	Consistence
1	0-12	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	12-22	Silt Loam	<35	10YR 3/2				Blocky	Moderate	Friable
	22-34	Sandy Loam	<35	10YR 3/6				Blocky	Moderate	Friable
	34-59	Sand	<35	10YR 5/6	2.5YR 4/4	Concentration	S1	Granular	weak	Loose
2	0-9	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	9-24	Silt Loam	<35	10YR 4/6				Blocky	Moderate	Friable
	24-61	Silt Loam	<35	10YR 4/6	2.5YR 4/4	Concentration	S1	Blocky	Moderate	Friable
3	0-10	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	10-22	Silt Loam	<35	10YR 3/2				Blocky	Moderate	Friable
	22-41	Silt Loam	<35	10YR 4/4	2.5YR 3/4	Concentration	S1	Blocky	Moderate	Friable
4	0-10	Silt Loam	<35	10YR 3/2				Blocky	Moderate	Friable
	10-20	Silt Loam	<35	10YR 4/4				Blocky	Moderate	Friable
	20-40	Sandy Loam	<35	10YR 4/6				Granular	Weak	Loose
	40+	Sandy Loam	<35	10YR 3/2	10YR 3/2	Concentration	S1	Granular	Weak	Loose
5	0-4	Silt Loam	<35	10YR 2/1				Blocky	Moderate	Friable
	4-24	Silt Loam	<35	10YR 3/2				Blocky	Moderate	Friable
	24-28	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	28-34	Sandy Loam	<35	10YR 3/3				Granular	Weak	Friable
	34	Restriction (Rock)	>50							
6	0-10	Silt Loam	<35	10YR 4/4				Blocky	Moderate	Friable
	10-28	Silt Loam	<35	10YR 3/4				Blocky	Moderate	Friable
	28	Restriction (Rock)	>50							
7	0-10	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	10-23	Silt Loam	<35	10YR 3/6				Blocky	Moderate	Friable
	23-27	Sandy Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	27-42	Clay	<35	10YR 3/3				Blocky	Moderate	Friable
	42	Bedrock								
8	0-10	Silt Loam	<35	10YR 3/2				Blocky	Moderate	Friable
	10-24	Silt Loam	<35	10YR 4/6				Blocky	Moderate	Friable
	24	Restriction (Rock)	>50							

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19	0-14	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	14-39	Silt Loam	<35	10YR 4/1				Blocky	Moderate	Friable
	39	Restriction (Rock)	>50							
20	0-10	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	10-16	Silt Loam	<35	10YR 3/2				Blocky	Moderate	Friable
	16-24	Sandy Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	24-50	Silty Clay Loam	<35	10YR 3/4				Blocky	Moderate	Friable
	50	Restriction (Rock)	>50							
21	0-12	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	12-27	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	27-41	Sandy Loam	<35	10 YR 4/3				Granular	Moderate	Friable
	41-50	Course Sand	<35	10YR 4/3	2.5 YR 3/3	Concentration	S1	Granular	Moderate	Friable
22	0-10	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	10-19	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	19	Restriction (Rock)	>50							
23	0-12	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	12-23	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	23-47	Silt Loam	<35	10YR 5/4				Blocky	Moderate	Friable
	47-53	Silt Loam	<35	10YR 6/4				Blocky	Moderate	Friable
	53	Restriction (Rock)	>50							
24	0-10	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	10	Restriction (Rock)	>50							
25	0-21	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	21	Restriction (Rock)	>50							
26	0-14	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	14-33	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	33	Restriction (Rock)	>50							
27	0-10	Silt Loam	<35	10YR 3/2				Blocky	Moderate	Friable
	10-30	Silt Loam	<35	10 YR 4/4				Blocky	Moderate	Friable
	30	Restriction (Rock)	>50							
28	0-10	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	10	Restriction (Rock)	>50							

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								Shape	Grade	Consistence
29	0-12	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	12-25	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	25-43	Sandy Silt Loam	<35	10YR 4/2				Granular	Moderate	Friable
	43	Restriction (Rock)	>50							
30	0-8	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	8	Restriction (Rock)	>50							
31	0-10	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	10-24	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	21	Silt Loam	<35	10YR 4/2	2.5YR 5/4	Concentration	S1	Blocky	Moderate	Friable
32	0-10	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	10-19	Silt Loam	<35	10YR 4/3	2.5YR 4/4	Concentration	S1	Blocky	Moderate	Friable
33	0-10	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	10-24	Restriction (Rock)	>50	10YR 3/4	2.5YR 4/4	Concentration	S1	Blocky	Moderate	Friable
34	0-7	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	7-43	Silt Loam	<35	10YR 4/3	2.5 YR 4/4 &	Concentration	S1	Blocky	Moderate	Friable
35	0-12	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	12-28	Silt Loam	<35	10YR 4/3				Blocky	Moderate	Friable
	28-36	Silt Loam	<35	10YR 4/4				Blocky	Moderate	Friable
	36-41	Silt Loam	<35	10YR 5/6	2.5YR 4/4	Concentration	S1	Blocky	Moderate	Friable
36	0-6	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	6-20	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	20-25	Silt Loam	<35	10YR 3/3	2.5YR 3/3	Concentration	S1	Blocky	Moderate	Friable
	25	Restriction (Rock)	>50							
37	0-7	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	7-18	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	18	Restriction (Rock)	>50							
38	0-9	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	9-19	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	19	Restriction (Rock)	>50							
39	0-10	Silt Loam	<35	10YR 3/2				Blocky	Moderate	Friable
	10-26	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	26-33	Silt Loam	<35	10YR 3/4				Blocky	Moderate	Friable
	33	Restriction (Rock)	>50							

Soil Boring #	Depth (in)	Texture	Rock Frag. %	Matrix Color	Mottle Color	Redox Kinds	Indicators	Structure		
								Shape	Grade	Consistence
41	0-17	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	17	Restriction (Rock)	>50							
42	0-8	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	8-23	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	23	Restriction (Rock)	>50							
43	0-9	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	9-25	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	25	Restriction (Rock)	>50							
44	0-14	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	14	Restriction (Rock)	>50							
45	0-11	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	11-26	Silt Loam	<35	10YR 3/3				Blocky	Moderate	Friable
	26	Restriction (Rock)	>50							
46	0-11	Silt Loam	<35	10YR 2/2				Blocky	Moderate	Friable
	11-34	Silt Loam	<35	10YR 4/3				Blocky	Moderate	Friable
	34-60	Silt Loam	<35	10YR 4/3	2.5YR 4/4	Concentration	S1	Blocky	Moderate	Friable