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TEST PIT EVALUATION REPORT
ROBERT SHIELDS
GERRIOR DRIVE
NOTTINGHAM, NH

Test Pit #: 01 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description

DRAFT

Estimated Seasonal High Water Table @ **26** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **None** Inches. Refusal @ **24-44** Inches Roots @ Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 02 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description
4-0	Forest mat
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-18	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
18-24	2.5Y5/6, Light olive brown, loamy sand, granular, friable
24-48	2.5Y5/3, Olive with redoximorphic features, loamy sand, granular, friable

Estimated Seasonal High Water Table @ **24** Inches. Observed Water Table @ **40** Inches.
Restrictive @ **None** Inches. Refusal @ **48** Inches Roots @ **36** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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Test Pit #: 03 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/18/03

Depth (in.)	Description
4-0	Forest mat
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-26	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
26-72	2.5Y5/6, Light olive brown, loamy sand, granular, friable

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Estimated Seasonal High Water Table @ 26 Inches. Observed Water Table @ 32 Inches.
Restrictive @ None Inches. Refusal @ None Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 04 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/18/03

Depth (in.)	Description
4-0	Forest mat
0-2	7.5YR5/2, Brown, loamy sand, granular, friable
2-04	7.5YR3/3, Brown, loamy sand, granular, friable
4-24	10YR4/6, Dark yellowish brown, loamy sand, granular, friable
24-58	2.5Y5/3, Olive with redoximorphic features, loamy sand, granular, friable

Estimated Seasonal High Water Table @ 24 Inches. Observed Water Table @ 55 Inches.
Restrictive @ None Inches. Refusal @ 58 Inches Roots @ 28 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
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Test Pit #: 05 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description
3-0	Forest mat
0-4	10YR3/2, Very dark grayish brown, loamy sand, granular, friable
4-18	10YR4/6, Dark yellowish brown, loamy sand, granular, friable
18-27	2.5Y5/6, Light olive brown, loamy sand, granular, friable
27-72	2.5Y5/3, Olive with redoximorphic features, sand, granular, friable

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Estimated Seasonal High Water Table @ **27** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 06 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description
3-0	Forest mat
0-3	10YR3/2, Very dark grayish brown, loamy sand, granular, friable
3-14	10YR5/6, Yellowish brown, loamy sand, granular, friable
14-22	2.5Y5/6, Light olive brown, loamy sand, granular, friable
22-72	2.5Y5/3, Olive with redoximorphic features, sand, granular, friable

Estimated Seasonal High Water Table @ **22** Inches. Observed Water Table @ **40** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **24** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
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Test Pit #: 07 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description
3-0	Forest mat
0-3	10YR3/2, Very dark grayish brown, loamy sand, granular, friable
3-20	10YR5/6, Yellowish brown, loamy sand, granular, friable
20-30	2.5Y5/6, Light olive brown, loamy sand, granular, friable
30-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 30 Inches. Observed Water Table @ 36 Inches.
Restrictive @ 30 Inches. Refusal @ None Inches Roots @ 32 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 08 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-28	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
28-70	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 28 Inches. Observed Water Table @ None Inches.
Restrictive @ 28 Inches. Refusal @ None Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 09 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-4	Forest mat
4-28	10YR3/3, Dark brown, loamy sand, granular, friable
28-54	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ **28** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes: Refusal varies from 38-54".

Test Pit #: 10 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-4	Forest mat
4-22	10YR3/2, Very dark grayish brown, loamy sand, granular, friable
22-28	2.5Y5/2, Olive gray, loamy sand, granular, friable
28-52	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ **28** Inches. Observed Water Table @ **48** Inches.
Restrictive @ **None** Inches. Refusal @ **52** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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Test Pit #: 11 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/18/03

Depth (in.)	Description
4-0	Forest mat
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-22	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
22-30	2.5Y5/6, Light olive brown, loamy sand, granular, friable
30-64	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ 30 Inches. Observed Water Table @ 57 Inches.
Restrictive @ None Inches. Refusal @ 64 Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 12 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/18/03

Depth (in.)	Description
4-0	Forest mat
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-17	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
17-29	2.5Y5/6, Light olive brown, loamy sand, granular, friable
29-70	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ 29 Inches. Observed Water Table @ 60 Inches.
Restrictive @ None Inches. Refusal @ None Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 13 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-6	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
6-20	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
20-28	2.5Y5/6, Light olive brown, loamy sand, granular, friable
28-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ 28 Inches. Observed Water Table @ None Inches.
Restrictive @ None Inches. Refusal @ None Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 14 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-18	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
18-24	2.5Y5/6, Light olive brown, loamy sand, granular, friable
24-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ 24 Inches. Observed Water Table @ None Inches.
Restrictive @ None Inches. Refusal @ None Inches Roots @ 26 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
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Test Pit #: 15 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/18/03

Depth (in.)	Description

Estimated Seasonal High Water Table @ <15 Inches. Observed Water Table @ 20 Inches.
Restrictive @ 18 Inches. Refusal @ None Inches Roots @ Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 16 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-16	10YR5/4, Yellowish brown, fine sandy loam, granular, friable
16-24	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
24-60	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 16 Inches. Observed Water Table @ 24 Inches.
Restrictive @ 24 Inches. Refusal @ None Inches Roots @ 22 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 17 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-20	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
20-24	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
24-65	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 20 Inches. Observed Water Table @ 24 Inches.
Restrictive @ 24 Inches. Refusal @ None Inches Roots @ 20 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 18 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-18	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
18-22	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
22-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 18 Inches. Observed Water Table @ 22 Inches.
Restrictive @ 22 Inches. Refusal @ None Inches Roots @ 22 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
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Test Pit #: 19 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-20	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
20-24	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
24-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **20** Inches. Observed Water Table @ **24** Inches.
Restrictive @ **24** Inches. Refusal @ **None** Inches Roots @ **24** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 20 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-24	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
24-30	2.5Y5/6, Light olive brown, loamy sand, massive, friable
30-80	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **63** Inches.
Restrictive @ **30** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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Test Pit #: 21 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/18/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-20	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
20-28	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
28-64	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ **28** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 22 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-18	2.5Y5/6, Light olive brown, fine sandy loam, granular, friable
18-20	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
20-64	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **18** Inches. Observed Water Table @ **20** Inches.
Restrictive @ **20** Inches. Refusal @ **None** Inches Roots @ **20** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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Test Pit #: 23 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-18	2.5Y5/6, Light olive brown, fine sandy loam, granular, friable
18-22	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
22-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 18 Inches. Observed Water Table @ 22 Inches.
Restrictive @ 22 Inches. Refusal @ None Inches Roots @ 24 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 24 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-24	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
24-65	2.5Y5/3, Olive with redoximorphic features, loamy sand, granular, friable

Estimated Seasonal High Water Table @ 24 Inches. Observed Water Table @ None Inches.
Restrictive @ None Inches. Refusal @ None Inches Roots @ 24 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 25 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-6	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
6-18	10YR4/4, Dark yellowish brown, fine sandy loam, granular, friable
18-24	2.5Y5/4, Light olive brown, loamy sand, granular, friable
24-30	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
30-70	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **24** Inches. Observed Water Table @ **39** Inches.
Restrictive @ **30** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 26 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-6	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
6-22	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
22-36	2.5Y5/6, Light olive brown, loamy sand, granular, friable
36-80	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ **36** Inches. Observed Water Table @ **70** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **40** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
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Test Pit #: 27 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-18	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
18-24	2.5Y5/6, Light olive brown, loamy sand, granular, friable
4-28	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
28-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 24 Inches. Observed Water Table @ 28 Inches.
Restrictive @ 28 Inches. Refusal @ None Inches Roots @ 24 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 28 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-19	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
19-25	2.5Y5/6, Light olive brown, loamy sand, granular, friable
25-80	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 25 Inches. Observed Water Table @ 40 Inches.
Restrictive @ 25 Inches. Refusal @ None Inches Roots @ 25 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 29 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-18	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
18-30	2.5Y5/6, Light olive brown, loamy sand, granular, friable
30-34	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
34-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 30 Inches. Observed Water Table @ 60 Inches.
Restrictive @ 34 Inches. Refusal @ None Inches Roots @ 36 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 30 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-20	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
20-26	2.5Y5/6, Light olive brown, loamy sand, granular, friable
26-30	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
30-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 26 Inches. Observed Water Table @ 40 Inches.
Restrictive @ 30 Inches. Refusal @ None Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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NOTTINGHAM, NH

Test Pit #: 31 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-16	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
16-27	2.5Y5/6, Light olive brown, loamy sand, granular, friable
27-32	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
32-80	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 27 Inches. Observed Water Table @ 32 Inches.
Restrictive @ 32 Inches. Refusal @ None Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 32 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-17	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
17-24	2.5Y5/6, Light olive brown, loamy sand, granular, friable
24-27	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
27-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 24 Inches. Observed Water Table @ 27 Inches.
Restrictive @ 27 Inches. Refusal @ None Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 33 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-12	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
12-22	2.5Y5/6, Light olive brown, loamy sand, granular, friable
22-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 22 Inches. Observed Water Table @ None Inches.
Restrictive @ 22 Inches. Refusal @ None Inches Roots @ 20 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 34 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-14	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
14-20	2.5Y5/6, Light olive brown, loamy sand, granular, friable
20-60	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ 20 Inches. Observed Water Table @ None Inches.
Restrictive @ 20 Inches. Refusal @ None Inches Roots @ 24 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 35 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-26	10YR5/6, Yellowish brown, loamy sand, granular, friable
26-78	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **26** Inches. Observed Water Table @ None Inches.
Restrictive @ 26 Inches. Refusal @ **None** Inches Roots @ Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 36 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-26	10YR5/6, Yellowish brown, loamy sand, granular, friable
26-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 26 Inches. Observed Water Table @ 55 Inches.
Restrictive @ 26 Inches. Refusal @ **None** Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 37 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-18	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
18-24	2.5Y5/6, Light olive brown, loamy sand, granular, friable
24-70	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **24** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **24** Inches. Refusal @ **None** Inches Roots @ **24** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 38 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-14	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
14-24	2.5Y5/6, Light olive brown, loamy sand, granular, friable
24-70	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **24** Inches. Observed Water Table @ **24** Inches.
Restrictive @ **24** Inches. Refusal @ **None** Inches Roots @ **24** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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Test Pit #: 39 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/22/03

Depth (in.)	Description

Estimated Seasonal High Water Table @ None Inches. Observed Water Table @ None Inches.
Restrictive @ None Inches. Refusal @ 34 Inches Roots @ Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 40 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/22/03

Depth (in.)	Description
3-0	Forest mat
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-24	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
24-28	2.5Y5/6, Light olive brown, loamy sand, granular, friable
28-60	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 28 Inches. Observed Water Table @ None Inches.
Restrictive @ 28 Inches. Refusal @ None Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes: Many large boulders and stones

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Test Pit #: 41 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/22/03

Depth (in.)	Description
3-0	Forest mat
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-25	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
25-29	2.5Y5/6, Light olive brown, loamy sand, granular, friable
29-60	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **29** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **29** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes: Many large boulders and stones.

Test Pit #: 42 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/22/03

Depth (in.)	Description
4-0	Forest mat
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-26	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
26-30	2.5Y5/6, Light olive brown, loamy sand, granular, friable
30-60	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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Test Pit #: 43 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/22/03

Depth (in.)	Description
4-0	Forest mat
0-4	10YR3/2, Very dark grayish brown, loamy sand, granular, friable
4-24	10YR4/6, Dark yellowish brown, loamy sand, granular, friable
24-30	2.5Y5/6, Light olive brown, loamy sand, granular, friable
30-55	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
55-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 30 Inches. Observed Water Table @ None Inches.
Restrictive @ 55 Inches. Refusal @ None Inches Roots @ 30 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 44 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/22/03

Depth (in.)	Description
4-0	Forest mat
0-5	10YR3/2, Very dark grayish brown, loamy sand, granular, friable
5-21	10YR4/6, Dark yellowish brown, loamy sand, granular, friable
21-28	2.5Y5/6, Light olive brown, loamy sand, granular, friable
28-48	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
48-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 28 Inches. Observed Water Table @ None Inches.
Restrictive @ 48 Inches. Refusal @ None Inches Roots @ 36 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 45 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/22/03

Depth (in.)	Description
4-0	Forest mat
0-5	10YR3/2, Very dark grayish brown, loamy sand, granular, friable
5-18	10YR4/6, Dark yellowish brown, loamy sand, granular, friable
18-30	2.5Y5/6, Light olive brown, loamy sand, granular, friable
30-55	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable
55-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **55** Inches. Refusal @ **None** Inches Roots @ **48** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 46 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/22/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, loamy sand, granular, friable
5-18	10YR4/6, Dark yellowish brown, loamy sand, granular, friable
18-30	2.5Y5/6, Light olive brown, loamy sand, granular, friable
30-65	2.5Y5/3, Olive with redoximorphic features, loamy sand, blocky, firm

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **30** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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Test Pit #: 47 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, loamy sand, granular, friable
5-22	10YR4/6, Dark yellowish brown, loamy sand, granular, friable
22-36	2.5Y5/6, Light olive brown, loamy sand, granular, friable
36-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, blocky, firm

Estimated Seasonal High Water Table @ 36 Inches. Observed Water Table @ None Inches.
Restrictive @ 36 Inches. Refusal @ None Inches Roots @ 36 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 48 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description

Estimated Seasonal High Water Table @ None Inches. Observed Water Table @ None Inches.
Restrictive @ None Inches. Refusal @ None Inches Roots @ Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 49 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.) **Description**

Estimated Seasonal High Water Table @ **None** Inches. Observed Water Table @ **None** Inches.
Restrictive @ None Inches. Refusal @ **None** Inches Roots @ Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

Test Pit #: 50 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.) **Description**

Estimated Seasonal High Water Table @ None Inches. Observed Water Table @ None Inches.
Restrictive @ None Inches. Refusal @ None Inches Roots @ Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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Test Pit #: 51 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description

Estimated Seasonal High Water Table @ **None** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 52 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-5	10YR3/3, Dark brown, fine sandy loam, granular, friable
5-20	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
20-24	2.5Y5/6, Light olive brown, loamy sand, granular, friable
24-62	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **24** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **24** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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Test Pit #: 53 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Date: 12/22/03

Depth (in.)	Description
0-5	10YR3/3, Dark brown, fine sandy loam, granular, friable
5-16	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
16-22	2.5Y5/6, Light olive brown, loamy sand, granular, friable
22-62	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **22** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **22** Inches. Refusal @ **None** Inches Roots @ **24** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 54 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Chris Smith Date: 12/22/03

Depth (in.)	Description
3-0	Forest mat
0-4	10YR3/3, Dark brown, fine sandy loam, granular, friable
4-24	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
24-64	2.5Y4/3, Olive brown with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ **24** Inches. Observed Water Table @ **65** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **24** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes: Many stones 24-64 inches.

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Test Pit #: 55 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Chris Smith Date: 12/22/03

Depth (in.)	Description
3-0	Forest mat
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-24	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
24-32	2.5Y5/6, Light olive brown, loamy sand, granular, friable
32-56	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ **32** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes: Refusal varies from 48 to 56 inches.

Test Pit #: 56 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
3-0	Forest mat
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-22	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
22-30	2.5Y5/6, Light olive brown, loamy sand, granular, friable
30-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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Test Pit #: 57 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
2-0	Forest mat
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-25	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
25-28	2.5Y5/6, Light olive brown, loamy sand, granular, friable
28-67	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **28** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **28** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 58 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-24	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
24-28	2.5Y5/4, Light olive brown, fine sandy loam, granular, friable
28-62	2.5Y5/3, Olive with redoximorphic features, fine sandy loam, massive, firm

Estimated Seasonal High Water Table @ **28** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **28** Inches. Refusal @ **None** Inches Roots @ Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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TEST PIT EVALUATION REPORT
ROBERT SHIELDS
GERRIOR DRIVE
NOTTINGHAM, NH

Test Pit #: 59 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Date: 12/19/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-20	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
20-28	2.5Y5/6, Light olive brown, loamy sand, granular, friable
28-60	2.5Y5/3, Olive with redoximorphic features, fine sandy loam, massive, firm

Estimated Seasonal High Water Table @ **28** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **28** Inches. Refusal @ **None** Inches Roots @ **26** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes: Many large stones in profile.

Test Pit #: 60 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-18	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
18-25	2.5Y5/6, Light olive brown, loamy sand, granular, friable
25-60	2.5Y5/3, Olive with redoximorphic features, fine sandy loam, massive, firm

Estimated Seasonal High Water Table @ **25** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **25** Inches. Refusal @ **None** Inches Roots @ **24** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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TEST PIT EVALUATION REPORT
ROBERT SHIELDS
GERRIOR DRIVE
NOTTINGHAM, NH

Test Pit #: 61 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-20	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
20-25	2.5Y5/6, Light olive brown, loamy sand, granular, friable
25-68	2.5Y5/3, Olive with redoximorphic features, fine sandy loam, massive, firm

Estimated Seasonal High Water Table @ **25** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **25** Inches. Refusal @ **None** Inches Roots @ **25** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 62 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-21	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
21-26	2.5Y5/6, Light olive brown, loamy sand, granular, friable
26-72	2.5Y5/3, Olive with redoximorphic features, fine sandy loam, massive, firm

Estimated Seasonal High Water Table @ **26** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **26** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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TEST PIT EVALUATION REPORT
ROBERT SHIELDS
GERRIOR DRIVE
NOTTINGHAM, NH

Test Pit #: 63 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-26	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
26-30	2.5Y5/6, Light olive brown, loamy sand, granular, friable
30-72	2.5Y5/3, Olive with redoximorphic features, fine sandy loam, massive, firm

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **30** Inches. Refusal @ **None** Inches Roots @ **28** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 64 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	Forest mat
5-20	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
20-25	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
25-72	2.5Y5/6, Light olive brown, loamy sand, granular, friable

Estimated Seasonal High Water Table @ **25** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **25** Inches. Refusal @ **None** Inches Roots @ **28** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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TEST PIT EVALUATION REPORT
ROBERT SHIELDS
GERRIOR DRIVE
NOTTINGHAM, NH

Test Pit #: 65 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-20	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
20-26	2.5Y5/6, Light olive brown, loamy sand, granular, friable
26-68	2.5Y5/3, Olive with redoximorphic features, fine sandy loam, massive, firm

Estimated Seasonal High Water Table @ **26** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **26** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 66 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-28	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
28-35	2.5Y5/6, Light olive brown, loamy sand, granular, friable
35-80	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ **35** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **36** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
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ROBERT SHIELDS
GERRIOR DRIVE
NOTTINGHAM, NH

Test Pit #: 67 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-6	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
6-29	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
29-35	2.5Y5/6, Light olive brown, loamy sand, granular, friable
35-80	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, friable

Estimated Seasonal High Water Table @ **35** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **None** Inches. Refusal @ **None** Inches Roots @ **38** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 68 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-16	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
16-28	2.5Y5/6, Light olive brown, fine sandy loam, granular, friable
28-8	2.5Y6/3, Light yellowish brown with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **28** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **28** Inches. Refusal @ **None** Inches Roots @ **30** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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TEST PIT EVALUATION REPORT
ROBERT SHIELDS
GERRIOR DRIVE
NOTTINGHAM, NH

Test Pit #: 69 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-18	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
18-30	2.5Y5/6, Light olive brown, fine sandy loam, granular, friable
30-82	2.5Y6/3, Light yellowish brown with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **72** Inches.
Restrictive @ **30** Inches. Refusal @ **None** Inches Roots @ **38** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 70 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**

Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-16	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
16-28	2.5Y5/6, Light olive brown, fine sandy loam, granular, friable
28-72	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **72** Inches.
Restrictive @ **30** Inches. Refusal @ **None** Inches Roots @ **38** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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ROBERT SHIELDS
GERRIOR DRIVE
NOTTINGHAM, NH

Test Pit #: 71 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-4	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
4-26	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
26-30	2.5Y5/6, Light olive brown, fine sandy loam, granular, friable
30-60	2.5Y6/3, Light yellowish brown with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **30** Inches. Refusal @ **None** Inches Roots @ **28** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes: Many large stones and boulders in profile.

Test Pit #: 72 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-24	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
24-30	2.5Y5/6, Light olive brown, fine sandy loam, granular, friable
30-64	2.5Y5/3, Olive with redoximorphic features, sandy loam, massive, firm

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **30** Inches. Refusal @ **None** Inches Roots @ **28** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes: Many large stones and boulders in profile.

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NOTTINGHAM, NH

Test Pit #: 73 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-20	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
20-28	2.5Y5/6, Light olive brown, fine sandy loam, granular, friable
28-70	2.5Y5/3, Olive with redoximorphic features, sandy loam, massive, firm

Estimated Seasonal High Water Table @ **28** Inches. Observed Water Table @ **36** Inches.
Restrictive @ **28** Inches. Refusal @ **None** Inches Roots @ **28** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 74 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-22	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
22-30	2.5Y5/6, Light olive brown, fine sandy loam, granular, friable
30-78	2.5Y5/3, Olive with redoximorphic features, sandy loam, massive, firm

Estimated Seasonal High Water Table @ **30** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **30** Inches. Refusal @ **None** Inches Roots @ **26** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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TEST PIT EVALUATION REPORT
ROBERT SHIELDS
GERRIOR DRIVE
NOTTINGHAM, NH

Test Pit #: 75 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-18	10YR4/6, Dark yellowish brown, fine sandy loam, granular, friable
18-26	2.5Y5/6, Light olive brown, fine sandy loam, granular, friable
26-65	2.5Y5/3, Olive with redoximorphic features, sandy loam, massive, firm

Estimated Seasonal High Water Table @ **26** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **26** Inches. Refusal @ **None** Inches Roots @ **26** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

Test Pit #: 76 Evaluated By: John P. Hayes, III, SSA Designer: 1407 **Job No. 03-0810**
Witnessed By: Chris Smith Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-20	7.5YR5/6, Strong brown, fine sandy loam, granular, friable
20-28	2.5Y5/6, Light olive brown, loamy sand, granular, friable
28-60	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ **28** Inches. Observed Water Table @ **None** Inches.
Restrictive @ **28** Inches. Refusal @ **None** Inches Roots @ **24** Inches.
Percolation Rate = **N/A** Minutes/Inch @ Inches
Notes:

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TEST PIT EVALUATION REPORT
ROBERT SHIELDS
GERRIOR DRIVE
NOTTINGHAM, NH

Test Pit #: 77 | Evaluated By: John P. Hayes, III, SSA | Designer: 1407 | **Job No. 03-0810**

Witnessed By: Chris Smith | Date: 12/23/03

Depth (in.)	Description
0-5	10YR3/2, Very dark grayish brown, fine sandy loam, granular, friable
5-22	7.5YR5/6, Strong brown, fine sandy loam, granular, friable
22-34	2.5Y5/6, Light olive brown, loamy sand, granular, friable
34-80	2.5Y5/3, Olive with redoximorphic features, loamy sand, massive, firm

Estimated Seasonal High Water Table @ 34 Inches. Observed Water Table @ None Inches.
Restrictive @ 34 Inches. Refusal @ None Inches Roots @ 36 Inches.
Percolation Rate = N/A Minutes/Inch @ Inches
Notes:

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