

DATE 1-11-93

TOWNSHIP WASH.

BLOCK 10 LOT 5

WEATHER 76-30°F, SNOW

LOCATION Meadow Brook Rd

OWNER Marenzio Cent.

ADDRESS

JMS & SB

SOIL LOG # 502A

Horizon__:

to 2' sandy clay

Horizon__:

to 10' 1/2' dark brown S&B dark red. moist fine grained silty clay with roots the

Horizon__:

3' to 15' 1/2' 15-25% S&B

Horizon__:

55" to 10' 1/2' 15-25% S&B dark red. moist fine grained silty clay with roots the

Horizon__:

1' to 1' 1/2' 5% S&B

Horizon__:

to

GROUNDWATER 11' 1/2' After

MOTTLING Ind. of SHWT?

HORIZON WHERE TEST TO BE CONDUCTED

BILLING

COMMENTS

MUNSEL
COLOR

WET
DRY

SOIL
TEXTURE

SAND
SILT
CLAY
LOAM

S
O
I
L
S
T
R
U
C
T
U
R
E

WEAK
MODERATE
STRONG
PLATY
PRISMATIC
ANGULAR
SUBANGULAR
GRANULAR
MASSIVE

ROOTS

NONE
FEW(<5%)
COMMON(5-20%)
MANY(>20%)

WATER
CONTENT

DRY
MOIST
SATURATED

S
O
I
L
C
O
N
S
T.

LOOSE
FRIABLE
FIRM
CEMENTED
PLASTIC
STICKY

MOTTLES

ABUNDANCE:

NONE
FEW(<5%)
COMMON(5-20%)
MANY(>20%)

SIZE:

FINE(<5mm.)
MED.(5-15mm.)
COURSE(>15mm.)

PROMINENCE:

FAINT
DISTINCT
PROMINENT

% CS.
FRAGMENTS

GRAVEL(<3in)
COBBLE(3-10in)
BOULDER(>10in)

When >15% vol incl. in texture
name (i.e. gravelly loam).

BOUNDARY

TRANSITION:

ABRUPT(<1in)
CLEAR(1-3in)
GRADUAL(3-5in)
DIFFUSE(>5in)

TYPE:

SMOOTH
WAVY
IRREGULAR
BROKEN

TEXTURAL KEY:

SAND(moist):Cast crumbles easily--SANDY LOAM(mst):Cast bears careful handling--LOAM(mst):Cast handled freely, won't ribbon--SILT LOAM(mst):Cast handled freely, slight ribbon--CLAY LOAM(mst):Cast bears much handling, will ribbon--CLAY(mst):Forms long ribbon.

DATE 1-11-93
TOWNSHIP Wash
BLOCK 10 LOT 5

WEATHER cloudy
LOCATION Madawbrake
OWNER Manazzo Rev.
ADDRESS _____

MUNSEL
COLOR

WET
DRY

SOIL
TEXTURE

SAND
SILT
CLAY
LOAM

S
O
I
L
S
T
R
U
C
T
U
R
E

WEAK
MODERATE
STRONG

PLATY
PRISMATIC
ANGULAR
SUBANGULAR
GRANULAR
MASSIVE

ROOTS

NONE
FEW(<5%)
COMMON(5-20%)
MANY(>20%)

WATER
CONTENT

DRY
MOIST
SATURATED

S
O
C
I
O
L
N
S
T.

LOOSE
FRIABLE
FIRM
CEMENTED
PLASTIC
STICKY

MOTTLES

ABUNDANCE:

NONE
FEW(<5%)
COMMON(5-20%)
MANY(>20%)

SIZE:

FINE(<5mm.)
MED.(5-15mm.)
COURSE(>15mm.)

PROMINENCE:

FAINT
DISTINCT
PROMINENT

% CS.
FRAGMENTS

GRAVEL(<3in)
COBBLE(3-10in)
BOULDER(>10in)

When >15% vol incl. in texture
name (i.e. Gravelly loam).

BOUNDARY

TRANSITION:

ABRUPT(<1in)
CLEAR(1-3in)
GRADUAL(3-5in)
DIFFUSE(>5in)

TYPE:

SMOOTH
WAVY
IRREGULAR
BROKEN

SOIL LOG # 226

Horizon 1:

to 10'

Horizon 2:

to 15'

Horizon 3:

to 20'

Horizon 4:

to 25'

Horizon 5:

to 30'

Horizon 6:

to 35'

GROUNDWATER None After

MOTTILING

Ind. of SHWT?

HORIZON WHERE TEST TO BE CONDUCTED

BILLING

COMMENTS

Sample taken from horizon 1

TEXTURAL KEY:

SAND(moist): Cast crumbles easily--SANDY LOAM(mst): Cast bears careful handling--LOAM(mst): Cast handled freely, won't ribbon--SILT
LOAM(mst): Cast handled freely, slight ribbon--CLAY LOAM(mst): Cast bears much handling, will ribbon--CLAY(mst): Forms long ribbon.

DATE 6-9-94
TOWNSHIP Washington
BLOCK 10 LOT 5

WEATHER 80's Sunny
LOCATION Meadowbrook Rd
OWNER Manazzo Const
ADDRESS _____

SOIL LOG # 5.02 C

MUNSEL COLOR	WET DRY	
SOIL TEXTURE	SAND SILT CLAY LOAM	
SOIL STRUCTURE	WEAK MODERATE STRONG	
	PLATY PRISMATIC ANGULAR SUBANGULAR GRANULAR MASSIVE	
	ROOTS	NONE FEW(<5%) COMMON(5-20%) MANY(>20%)
	WATER CONTENT	DRY MOIST SATURATED
	SOIL CONSIST.	LOOSE FRIABLE FIRM CEMENTED PLASTIC STICKY
MOTTLES		
ABUNDANCE:	NONE FEW(<5%) COMMON(5-20%) MANY(>20%)	
SIZE:	FINE(<5mm.) MED.(5-15mm.) COURSE(>15mm.)	
PROMINENCE:	FAINT DISTINCT PROMINENT	
% CS. FRAGMENTS	GRAVEL(<3in) COBBLE(3-10in) BOULDER(>10in) when >15% vol incl. in texture name (i.e. Gravelly loam).	
BOUNDARY		
TRANSITION:	ABRUPT(<1in) CLEAR(1-3in) GRADUAL(3-5in) DIFFUSE(>5in)	
TYPE:	SMOOTH WAVY IRREGULAR BROKEN	

Horizon 0 to 9: 10YR³/3 sandy loam, <2% gravel, no mottles, about 20% moisture.

Horizon 9 to 22: 10YR⁵/4 sandy loam, <2% gravel, no mottles, about 20% moisture.

Horizon 22 to 42: 10YR⁵/4 sandy loam, <2% gravel, no mottles, about 20% moisture, few fine roots starting at 29"-42".

Horizon 42 to 75: 10YR⁵/4 sandy loam, <2% gravel, no mottles, about 20% moisture, few fine roots starting at 42"-75".

Horizon 75 to 125: 10YR⁵/4 sandy loam, <2% gravel, no mottles, about 20% moisture.

Horizon to
no water encountered

* original 1.95 (154)

GROUNDWATER _____ After _____

MOTTLING _____ Ind. of SHWT? NO

HORIZON WHERE TEST TO BE CONDUCTED _____

BILLING _____

COMMENTS _____

TEXTURAL KEY:
SAND(moist): Cast crumbles easily--SANDY LOAM(mst): Cast bears careful handling--LOAM(mst): Cast handled freely, won't ribbon--SILT LOAM(mst): Cast handled freely, slight ribbon--CLAY LOAM(mst): Cast bears much handling, will ribbon--CLAY(mst): Forms long ribbon.

MS/SB

Wood

A "C" B"