Phase I Archaeological Investigation for the proposed Sheffield Gardens Township of Montgomery, Orange County, New York

August 2023

Prepared For:
Engineering & Surveying Properties, PC, Montgomery, New York
Gerald N. Jacobowitz, Cornwall On Hudseon, New York

Alfred G. Cammisa, M.A.
with Alexander Padilla (CAD)

1133

MANAGEMENT SUMMARY

PR#:
23PR02059

Involved agencies:
Town of Montgomery
NYDEC
ACOE
OC Planning

Phase:
Phase IA&B

Location:
Town of Montgomery
Orange County

Survey Area:
Length: up to 1500 feet (457 meters) north-south
Width: up to 1020 feet (313 m) east-west
Acres Surveyed: about 41 acres (16 hectares) with wetlands

USGS:
Walden, NY

Survey overview:
ST no. & interval: 655 ST's at 50 ft (15m) intervals
Size of freshly plowed area: na
Surface survey transect interval: na

Results:
No historic or prehistoric sites

Structures:
No. Of buildings/structures/cemeteries in project area: none
No. Of buildings/structures/cemeteries adjacent to project area: several modern dwellings
No. Of previously determined NR listed or eligible buildings/structures/cemeteries/districts: none
No. Of identified eligible buildings/structures/cemeteries/districts: no

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Date of Report:
Report completed August, 2023

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INTRODUCTION

Between April 2 and July 19, 2023, TRACKER Archaeology, Inc. conducted a Phase IA documentary study and a Phase IB archaeological survey for the proposed Sheffield Gardens, Township of Montgomery, Orange County, New York.

The purpose of the Phase IA documentary study was to determine the prehistoric and historic potential of the project area for the recovery of archaeological remains. The Phase IA was implemented by a review of the original and current environmental data, archaeological site files, other archival literature, maps, interviews, and documents. The prehistoric and historic site file search was conducted utilizing the CRIS website of the New York State Historic Preservation Office in Waterford, New York. Various historic web sites may have been queried via the internet to review any pertinent site information.

These investigations have been conducted in accordance with the standards set forth by the New York Archaeological Council and the New York State Historic Preservation Office.

The Phase IB survey provided actual evidence for the presence or absence of any archaeological sites within the property through ground surface and subsurface field testing.

The project area (APE) consists of approximately 41 acres from a larger property with wetlands. The property is located at at the south side of NY Route 17K at the intersection of Bailey Road.

The investigation was completed by TRACKER-Archaeology, Inc. of Monroe, New York. Phase I prehistoric and historic research was conducted by P.I., Alfred G. Cammisa, M.A. The field work was conducted by Alfred G. Cammisa, crew chiefs, Alfred T. Cammisa and Erin Murphy, B.A. Report preparation was by Alfred G. Cammisa with Alexander Padilla, B.A. (CAD).

The work was performed for Engineering & Surveying Properties, PC, Montgomery, New York and Gerald N. Jacobowitz, Cornwall On Hudseon, New York.

ENVIRONMENT

Geology

The study area is located in the southeast portion of New York State in the northern part of Orange County. This region of New York lies within the Ridge and Valley Physiographic Province near the interface of the Hudson Highlands. This province, also known as the Newer Appalachians, extends from Lake Champlain to Alabama. It passes as a narrow lowland belt between the New England Uplands (Taconic Mountains and Hudson Highlands) to the east and the Appalachian Plateau (Catskill and Shawangunk Mountains) and Adirondack Mountains to the west. The characteristic topography is a succession of parallel valleys and ridges trending roughly in a northeasterly direction. This is a region of sedimentary rocks which were easily eroded and subjected to folding or bedding of the rock layers. The eastern limit of the Ridge and Valley Province is a broad, well-defined valley, 300 to 600 feet above sea level, known as the Great Valley. In the vicinity of Ellenville, the Great Valley is called the Wallkill Valley (Schuberth 1968: cover map, 16-18; Isachsen et al 2000: 4, 53-54; New York-New Jersey Trail Conference 1998: cover map).

Soils and Topography

Soils on the project area consist of:

Name	Soil Horizon Depth in (cm)	Color	Texture Inclusion	Slope %	Drain-age	Land-form
Canaandaigua	Ap=0-8n (0-21cm) B=8-20 (-50)	10YR3/1 10YR4/2	SiLo	0-3	poor	glacial lake deposits
Chenanago	Ap=0-6n (0-17cm) B=6-19 (-48)	10YR3/2 10YR5/4	GrSiLo	3-8	Excessive	glacial outrwash
Erie	Ap=0-9n (0-23cm) B=9-18 (-46)	10YR3/3 10YR5/8	GrSiLo	3-8	poor	glacial till
Pittsfield	Ap=0-10in(0-25cm) B=10-23 (-58)	10YR2/2 10YR5/4	GrLo	8-15, 15-25	well	glacial till

(Olsson 1981:maps# 18, pgs. 19, 5, 30,46-47, 87,89, 90-91, 98).

KEY:

Shade: Lt=Light, Dk=Dark, V=Very
Color: Br=Brown, Blk=Black, Gry=Gray, Gbr=Gray Brown, StBr=Strong Brown, Rbr=Red Brown, Ybr= Yellow Brown
Soils: Si=Silt, Lo=Loam, Sa=Sand, Cl=Clay
Other: Sh=shale, M=Mottle, Gr=Gravelly, Cb=cobbles, Ch=channery, Fi=Fine,/=or

Elevations on the project area are approximately 395 to 446 feet above mean sea level.

Hydrology
Wetlands are on the property adjacent to the project area. The project area is adjacent to a tributary of the Wallkill River. The Wallkill is about 3220 feet from the project area. The Wallkill drains north into the Hudson River. Wetlands are on the property adjacent to the project area.

Vegetation
The predominant forest community in this area was probably the Oak Hickory. This forest is a nut producing forest with acorns and hickory nuts usually an obvious part of the leaf litter on the forest floor. The Oak Hickory Forest intermingles with virtually all other forest types. The northern extension of this forest community was also originally called the Oak-Chestnut forest, before the historic Chestnut blight (Kricher 1988:38, 57-60).

At the time of the Phase IB field work, the project area consisted a forest which was extremely overgrown in certain areas and needed to be bushwhacked.

PREHISTORIC POTENTIAL

A prehistoric site file search was conducted at the New York State Historic Preservation Office. The search included a 1 mile radius around the study area. The following sites were recorded:

NYSM Site	NYSHPO Site	Distance from APE ft (m)	Site Type
	7112.000184	2929(893)	Goodwill Site: argillite point possibly fro, Middle Archaic to Early woodland, contacting stem, chert flake
	7112.000201	4389(1338)	Hadden House foundation : late 18th - late 19th century with mostly container & bottle glass, then architectural, 3 pipestem and 2 prehistoric isolated finds

Assessing the known environmental and prehistoric data, we can summarize the following points:

-Wetlands are on the property adjacent to the project area. The project area is adjacent to a tributary of the Wallkill River. The Wallkill is about 3220 feet from the project area.

-The property contains level to steeply sloped terrain with well drained soils and poorly drained soils associated with wetlands.

-Prehistoric sites was recorded nearby the project area.

In our opinion, the study area has an above average potential for the recovery of prehistoric sites. The type of site encountered could be a procurement/processing site from any of the prehistoric periods.

HISTORIC POTENTIAL

Seventeenth Century

At the time of European contact and settlement, the study area was probably occupied by the Minsi group proper. The Waoranecks lived between Stony Point and Danns Kammer (near Newburgh Bay) with their western boundary unknown. The Waoraneck people were likely a sub-branch and/or clan or village related to the large Munsee (Minsi) tribe belonging to the Delawarean linguistic family. The term "Minsi" (or "Munsee") means people of the stony country" or abbreviated as "mountaineers" (Ruttenber 1992A:35, 44-45, 49-50, 93; Ruttenber 1992A:221; Becker 1993:16-22; Hearne Brothers nd:wall map; Weslager 1991:45; Synder 1969:2).

Population estimates for the Munsee are 600 to 800 individuals. The Munsee are described by Becker (1993:18) as possibly horticultural.

Eighteenth Century
Some of the first settlers lived in the vicinity of Indian wigwams and planted on old Indian crop land. Several Indian villages were reported along the Wallkill at this time (Ruttenber 1881:376; Morrison 1908:303; Eagers 1847: 277-278).

In 1772, the town was organized under the name of Hanover Precinct. Its territory included the town of Crawford. The name changed to Montgomery Precinct in 1782, and in 1789 changed to Town of Montgomery in honor of General Montgomery (Ruttenber 1881:382: Morrison 1908:302).

The 1779 Sauthier map shows the study property located between Montgomery village and the hamlet of Coldenham (Figure 3).

It is mentioned that the eastern section of town, from New Windsor to the Wallkill River was mainly settled by Scotch-Irish. The valley of the Wallkill River was mainly settled by immigrants from Holland and Germany. The western part of town was settled by mostly Irishmen and Dutchmen (Ruttenber 1881:376).

Nineteenth Century
The 1840 Burr Map of Orange and Rockland Counties shows the project area possibly belonging to James Smith (Figure 4).

The 1850 Sydney Map of Orange County shows 1 to 2 structures on the project area (Figure 5).

In 1866, the railroad came through town (Morrison 1908:315).

The town's dairy herds produced milk which was mainly sold to New York City. Butter, pork, and grains of all kinds are also produced and sold. The Wallkill River produced hydroelectric power and fishing was also an important industry. There was an old law which allowed for people to drain off swamps in town and this decimated many wetlands. Fruit from orchards was also a significant enterprise (Ruttenber 1881:402; Eagers 1847:233,234).

The 1875 Beers town atlas shows a house on or adjacent to the project area (Figure 6).

Twentieth Century
The 1903 U.S.G.S. depicts a structure on the project area (Figure 7).

An historic site file search was conducted at the New York State Historic Preservation Office. The search included a 1 mile radius around the study area. The following sites were recorded:

NYSM Site	NYSHPO Site	Distance from APE ft (m)	Site Type
	7112.000323	534(162)	Fowler Site: mid 19th century farm occupation with stone well, stone house foundation with mixed 19th-20th century artifacts, mostly from architectural group

NYSM Site	NYSHPO Site	Distance from APE ft (m)	Site Type
	7112.000201	4389(1338)	Hadden House foundation : late 18th - late 19th century with mostly container & bottle glass, then architectural, 3 pipestem and 2 prehistoric isolated finds

Assessing the known environmental and historic data, we can summarize the following points:

-Wetlands are on the property adjacent to the project area. The project area is adjacent to a tributary of the Wallkill River. The Wallkill is about 3220 feet from the project area.

-The property contains level to steeply sloped terrain with well drained soils and poorly drained soils associated with wetlands.

-Historic sites are in the vicinity of the project area.

-Structures were noted on and/or adjacent to the project area from the mid-19th century to early 20th century.

In our opinion, the project area has a higher than average potential for the recovery of historic sites.

FIELD METHODS

Walkover
Covered ground terrain was reconnoitered at about 15 foot intervals, or less, to observe for any above ground features, such as berms, rock configurations, or depressions, which might be evidence for a prehistoric or historic site. Photographs were taken of the project area. Ground surface with good visibility (70%-100%) was walked-over at 3 to 5 meter intervals.

Shovel Testing
Shovel tests were excavated at 15 meter intervals across the project area. Each shovel test measured about 30 to 40 cm. in diameter and was dug into the underlying subsoil (B horizon) 10 to 20 cm. when possible. All soils were screened through 1/4 inch wire mesh and observed for artifacts. All shovel tests (ST's) were mapped on the project area map at this time. Soils stratigraphy was recorded according to texture and color. Soil color was matched against the Munsell color chart for soils. Notes on ST stratigraphy and other information was transcribed on field forms and in a notebook.

FIELD RESULTS

Field testing of the project area included the excavation of 655 shovel tests. No historic artifacts or features were recovered. No prehistoric artifacts or features were recovered.

Stratigraphy
Stratigraphy across the project corridor generally consisted of:

-A/O horizon - 4 to 8 cm. thick of root mat, leaf litter, and humus.

-A horizon - 18 to 26 cm. thick of 10YR 3/3 dark brown gravelly loam. Nearer the wetlands the soil tended to be 10YR 4/2 dark gray brown gravelly silty loam

-B horizon - about 10 or more dug into of 10YR5/6 to 10YR5/4 yellow brown gravelly loam.

CONCLUSIONS AND RECOMMENDATIONS

The Phase IA had determined that based upon topographic characteristics and proximity to prehistoric sites, the property was assessed as having an above average potential for encountering prehistoric sites.

Based upon topographic characteristics and proximity to historic sites, roads, and map documented structures, the property was assessed as having an above average potential for encountering historic sites.

During the course of the Phase IB archaeological field survey, 655 ST's were excavated No prehistoric sites or historic sites were encountered. No further work is recommended.

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United States Geologic Survey
1957 *Walden, New York* quadrangle map, 7.5 minute series.

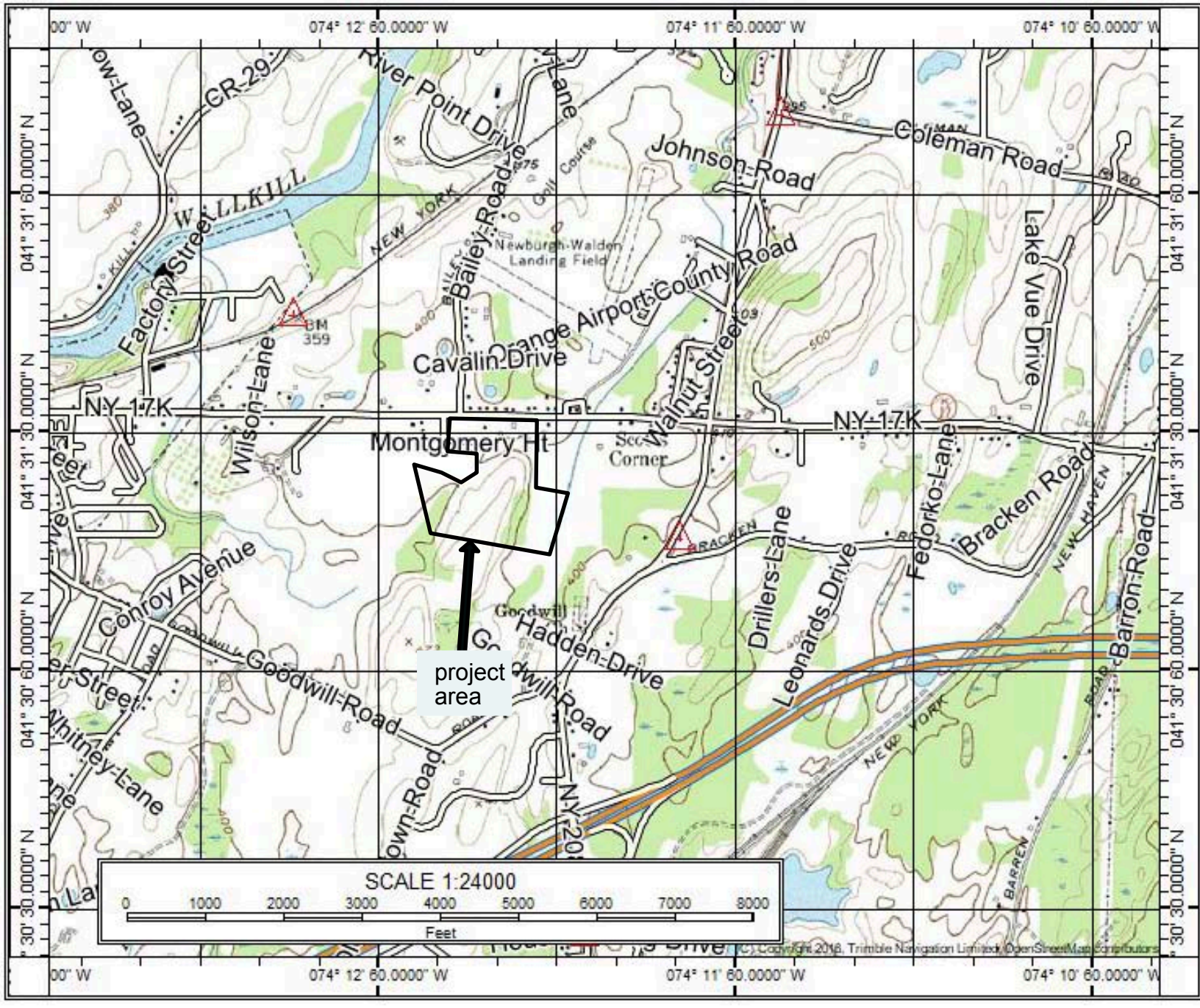
1903 Newburgh*, New York* quadrangle map, 15 minute series.

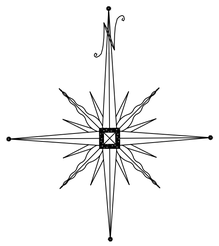
APPENDIX 1

Figure 1

N

Walden, NY USGS





BAILEY ROAD
(PAVED SURFACE)

NY STATE ROUTE 17K
(PAVED SURFACE)

MC GOWAN DRIVE
(PRIVATE ROAD - GRAVEL SURFACE)

MONTGOMERY HEIGHTS ROAD
(PAVED SURFACE)

PRIVATE ROAD
(PAVED SURFACE)

REPUTED OWNER:
DORO
TAX MAP ID: 21--4--3
DEED BOOK: 4730, PAGE: 313
(FILED MAP 1836, LOT 1)

REPUTED OWNER:
MONTGOMERY
TAX
DEED BOO
(FILED

REPUTED OWNER:
BENSETLER
TAX MAP ID: 21--4--5
DEED BOOK: 15252, PAGE: 1612
(FILED MAP 1836, LOT 3)

REPUTED OWNER:
RUBIO
TAX MAP ID: 21--4--7
DEED BOOK: 14753, PAGE: 1479

REPUTED OWNER:
ERNEST / VITEK
TAX MAP ID: 21--4--6
DEED BOOK: 4896, PAGE: 59
(FILED MAP 1836, LOT 4)

REPUTED OWNER:
NA MANNING
PROTECTION TRUST
TAX MAP ID: 21--3--1.1
DEED BOOK: 14386, PAGE: 1175

REPUTED OWNER:
WHITE
TAX MAP ID: 21--3--1.2
DEED BOOK: 12445, PAGE: 369

REPUTED OWNER:
JONATHAN PETERS
REVOCABLE TRUS
TAX MAP ID: 21--3--1.3
DEED BOOK: 13324, PAGE: 1

REPUTED OWNER:
PALUMBO
TAX MAP ID: 29--1--6
DEED BOOK: 14183, PAGE: 4887

REPUTED OWNER:
MONTGOMERY JB
PROPERTIES, LLC
TAX MAP ID: 29--1--32.11
DEED BOOK: 15238, PAGE: 1264
(FILED MAP 951--05, LOT 1)

REPUTED OWNER:
COUNTY OF ORANG
TAX MAP ID: 29--1--8.2
DEED BOOK: 15045, PAGE:
(FILED MAP 46--97, LOT

OWNER:
CENTRAL
TRICT NO. 1
29--1--4.2
03, PAGE: 461
59--98)

WETLANDS

GRANITE MONUMENT FOUND 10.2'± SE OF CORNER

WIDE INGRESS / EGRESS
MENT IN FAVOR OF TAX LOT
5.5 PER DEED LIBER 2510, PAGE 196

PIPE FOUND
0.2'± W OF LINE

PIPE FOUND 2.2'± E OF LINE

PIPE FOUND ON LINE
1.2'± S OF CORNER

PIPE FOUND
0.6'± NW OF CORNER

REBAR FOUND
2.0'± ON LINE
EXTENDED

REBAR FOUND
1.2'± NE OF CORNER

PIPE FOUND
5.7'± SE OF
CORNER

ADJ FENCE
7.4'± OVER

ADJ STORAGE
TRAILER

ADJ SHED
ON LINE

ADJ
GARDEN

BOAT
MAINTANCE
AREA

GRASSY
TRAILS (TYP)

WELL
CASING

WELL
CASINGS (2)

TREE
W/ WIRE

W/ WIRE

SCALE: 1 INCH = 100 FEET

200' 150' 100' 50' 0 100' 200'

FIGURE 2: LOCATION OF SHOVEL TESTS

- PHOTO ANGLE
- NEGATIVE SHOVEL TEST
- PROJECT LIMITS(A.P.E.)

PROJECT NAME: 8 LEECON COURT

TRACKER
Archaeology Services, Inc.
Touching the Footsteps of the Ancestors

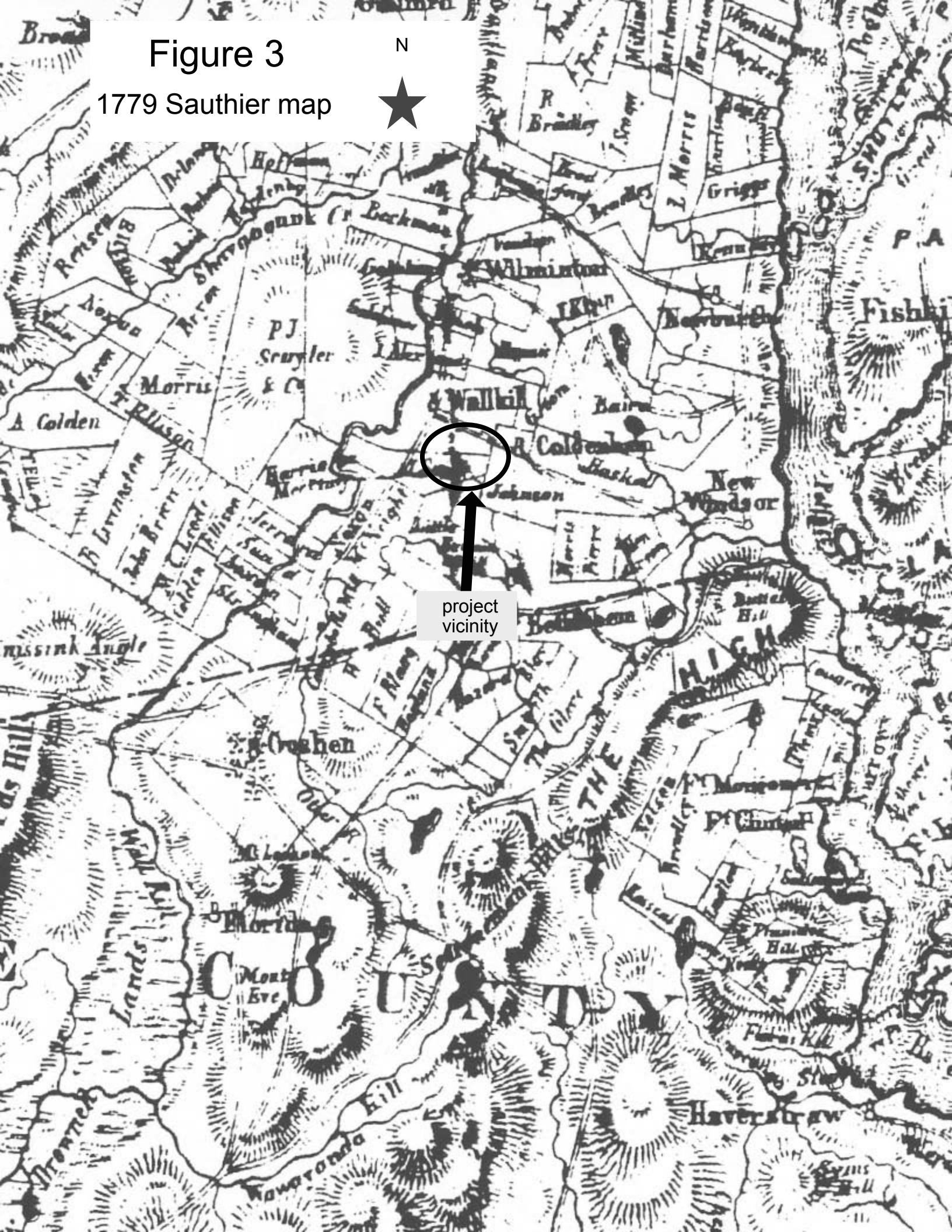


Figure 3
1779 Sauthier map
N
project vicinity

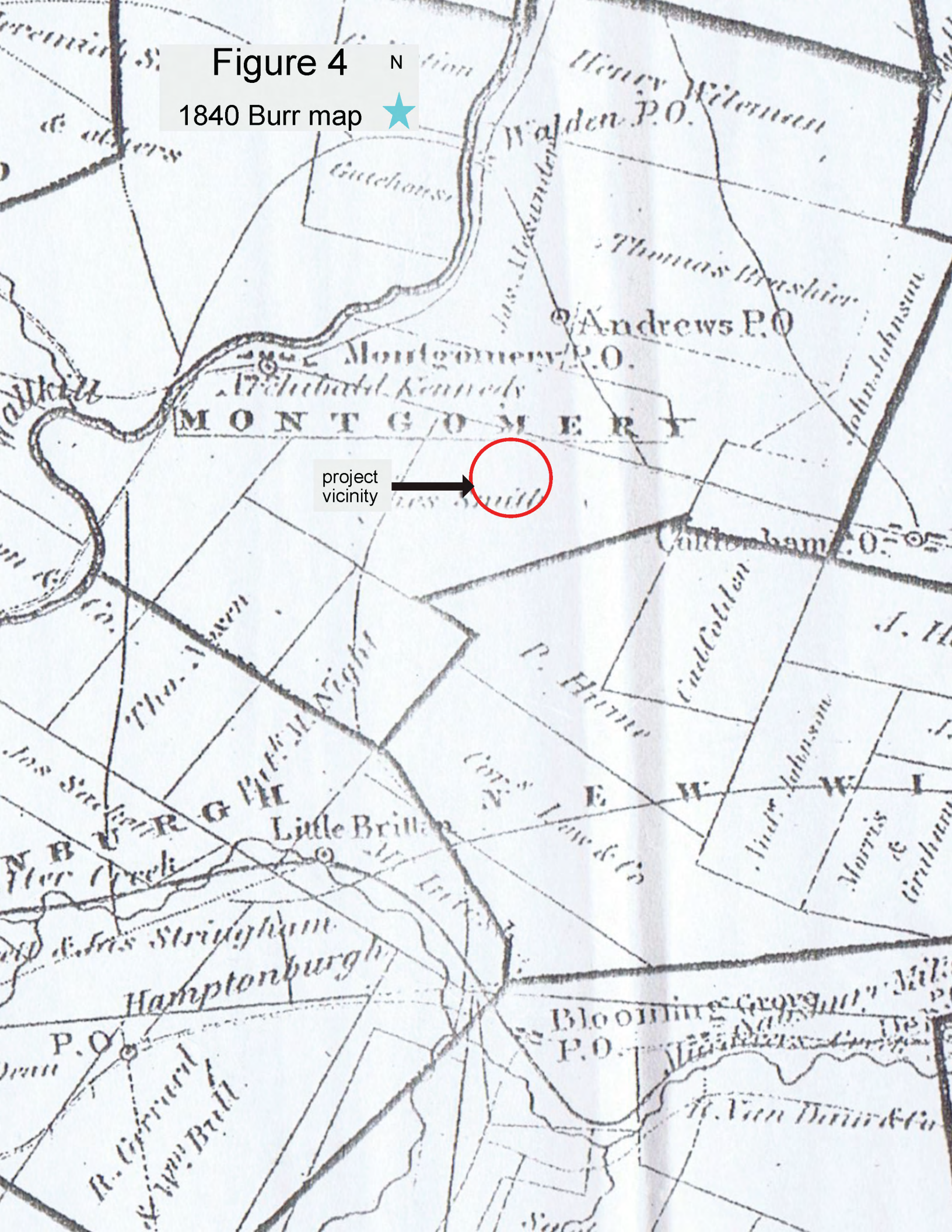


Figure 4
1840 Burr map
N
project vicinity
Walden P.O.
Andrews P.O
Montgomery P.O.
MONTGOMERY
Little Britain
Hamptonburgh
P.O.
Bloomingrove
P.O.

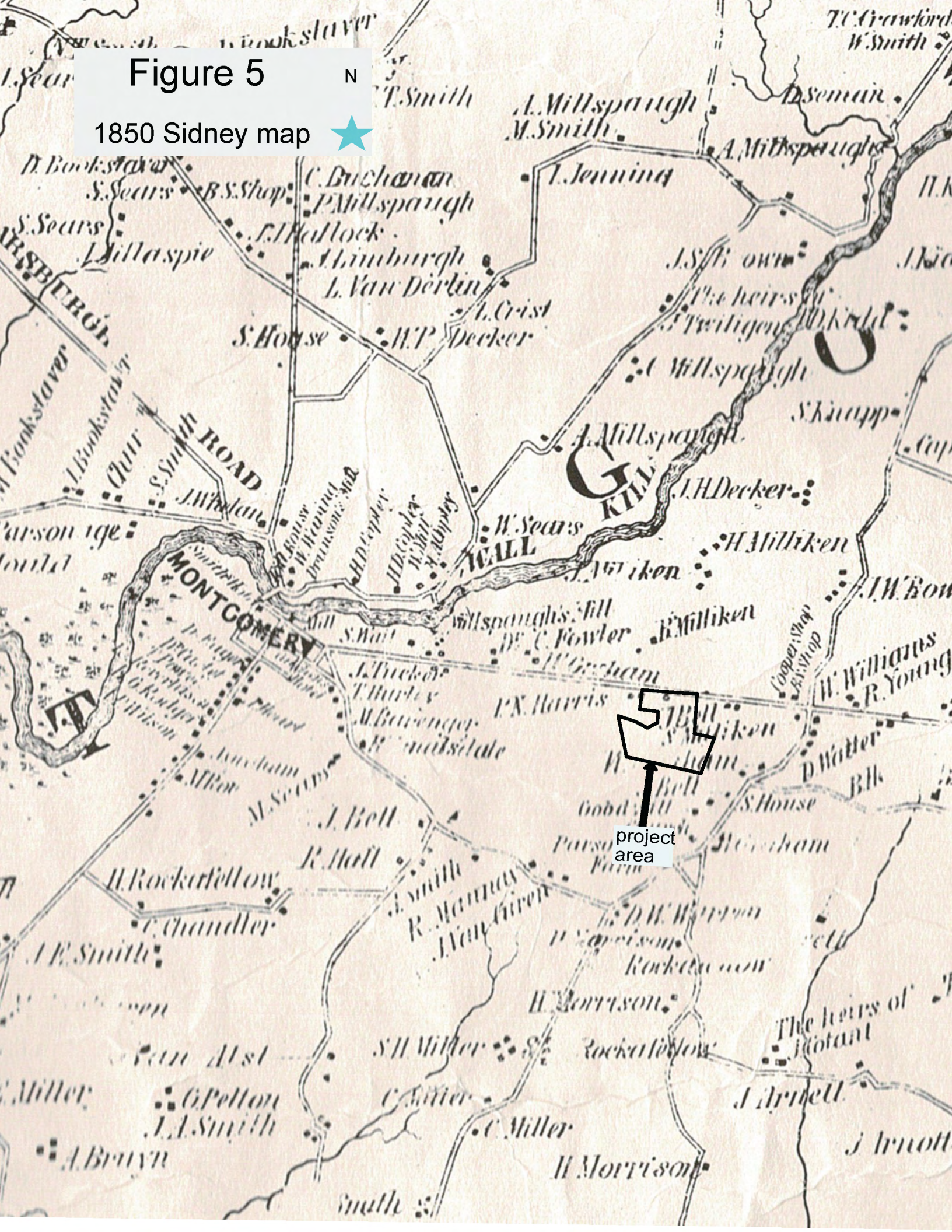


Figure 5
N
1850 Sidney map
project area
MONTGOMERY
WALL
ROAD
S. Smith
J. Millspaugh
A. Millspaugh
M. Smith
C. Buchanan
P. Millspaugh
L. Van Derlin
H. P. Decker
S. House
J. H. Decker
H. Milliken
W. Sears
J. Millspaugh
S. Sears
L. Gillaspie
T. Smith
D. Semair
J. Bell
R. Bell
H. Rockefellow
C. Chandler
J. E. Smith
A. Brown
C. Miller
H. Morrison
S. H. Miller
G. Pelton
J. J. Smith
J. Arnell
P. N. Harris
D. Waller
W. Williams
R. Young
S. House
Cooper Shop
B.S. Shop

Figure 6

1875 Beers atlas

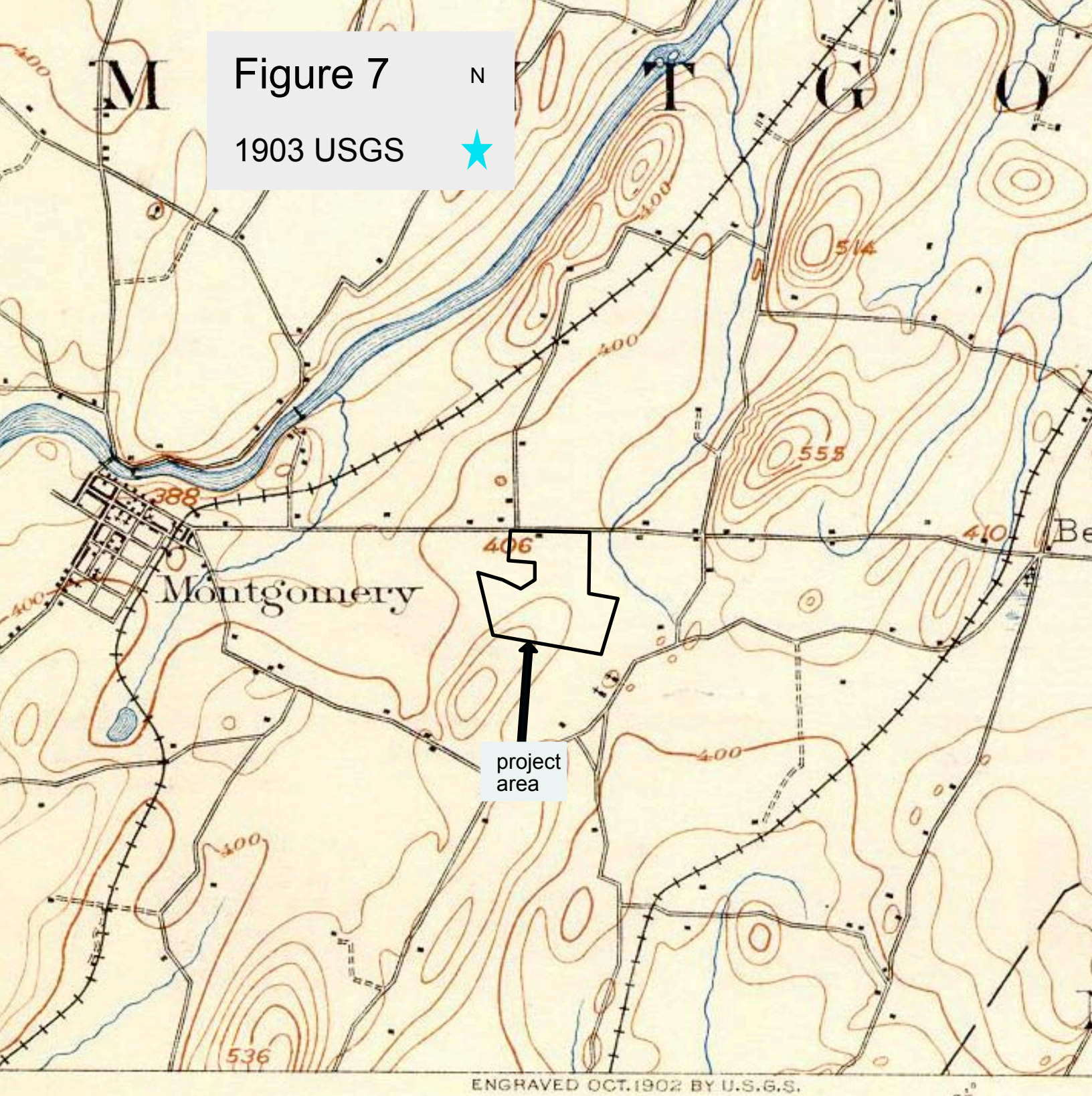


Figure 7
N
1903 USGS
M
T
G
O
514
400
558
388
410
406
Montgomery
project
area
536
ENGRAVED OCT. 1902 BY U.S.G.S.
Wilson, Geographer in charge.
rol by U.S.Coast and Geodetic Survey and H.B.Paige.
graphy by C.C.Bassett.
rveyed in 1900 in cooperation with the State of New York.
MAGNETIC NORTH
TRUE NORTH
APPROXIMATE MEAN
DECLINATION 1902

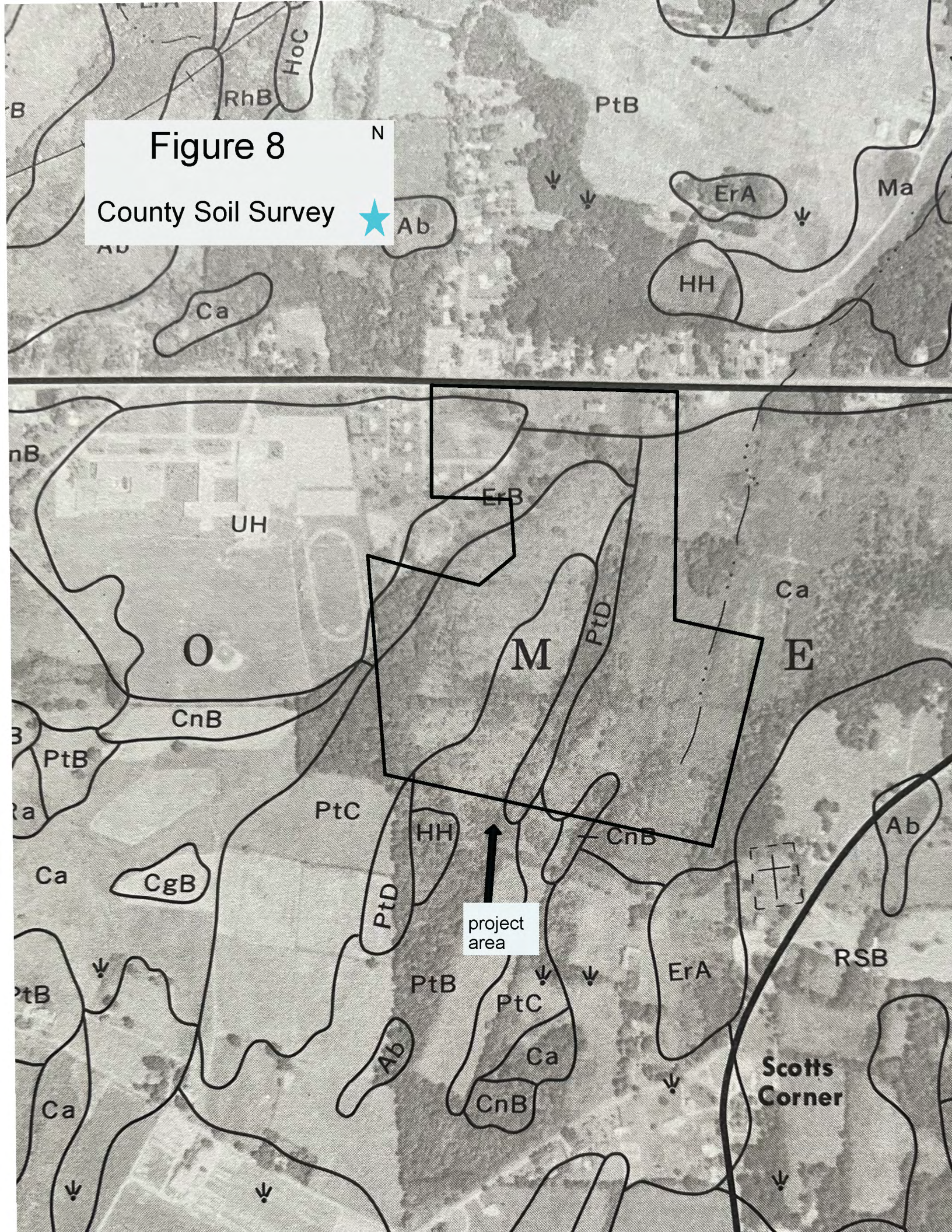


Figure 8
County Soil Survey
N
HoC
RhB
PtB
ErA
Ma
Ab
HH
Ca
ErB
UH
O
M
E
PtD
CnB
PtC
CgB
project area
RSB
Scotts Corner

Photo 1

From RT 17K & Montgomery Heights Rd.


Photo 2
Looking down path near ST 7

Photo 3

Small wetland near high school side


Photo 4
From bluff at large wetlands

APPENDIX 2

SHOVEL TESTS

STP	LV	DEPTH(CM)	TEXTURE	COLOR	HOR	COMMENT
1	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
2	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR4/3	A	NCM
	3	28-38	GrLo	10YR5/4	B	NCM
3	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
4	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
5	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
6	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
7	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
8	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
9	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
10	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
11	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
12	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM

13	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
14	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
15	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
16	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
17	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
18	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
19	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-30,rock	GrLo	10YR5/4	B	NCM
20	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	Gro	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
21	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	Gro	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
22	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	Gro	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
23	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR4/2	A	NCM
	3	23-33	GrLo	10YR5/4	B	NCM
24	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	GrLo	10YR4/2	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
25	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-22	GrLo	10YR4/2	A	NCM
	3	22-rock				

26	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	Gro	10YR 10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
27	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	Gro	10YR3/3	A	NCM
	3	26-27,rock	GrLo	10YR5/4	B	NCM
28	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	Gro	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
29	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	Gro	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
30	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
31	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	Gro	10YR3/3	A	NCM
	3	24-30,rock				
32	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	Gro	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
33	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	Gro	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
34	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
35	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
36	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
37	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
38	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM

39	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
40	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
41	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
42	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
43	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-37	GrLo	10YR5/4	B	NCM
44	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR4/3	A	NCM
	3	25-26,rock	GrLo	10YR5/4	B	NCM
45	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-26,rock	GrLo	10YR5/4	B	NCM
46	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR4/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
47	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
48	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
49	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
50	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
51	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM

52	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
53	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
54	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
55	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
56	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
57	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-29	GrLo	10YR3/3	A	NCM
	3	29-43	GrLo	10YR5/4	B	NCM
58	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
59	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
60	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
61	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	GrLo	10YR3/3	A	NCM
	3	26-28,rock	GrLo	10YR5/4	B	NCM
62	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
63	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-39	GrLo	10YR5/4	B	NCM
64	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR4/2	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM

65	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-26	GrLo	10YR4/2	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
66	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrSiLo	10YR4/2	A	NCM
	3	25-36	GrSiLo	10YR5/4	B	NCM
67	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
68	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
69	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
70	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
71	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
72	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
73	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
74	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
75	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-8	GrLo	10YR3/3	A	NCM
	3	8-rock				
76	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
77	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM

78	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/4	B	NCM
79	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
80	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-12	GrLo	10YR3/3	A	NCM
	3	12-rocks				
81	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-39	GrLo	10YR5/4	B	NCM
82	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	GrLo	10YR3/3	A	NCM
	3	26-37	GrLo	10YR5/4	B	NCM
83	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo,wet	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
84	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-23	GrLo	10YR3/3	A	NCM
	3	23-34	GrLo	10YR5/4	B	NCM
85	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-23	GrLo	10YR3/3	A	NCM
	3	23-33	GrLo	10YR5/4	B	NCM
86	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-21	GrLo	10YR3/3	A	NCM
	3	21-rock				
87	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
88	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
89	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrSiLo	10YR3/3	A	NCM
	3	24-35	GrSiLo	10YR5/4	B	NCM
90	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM

91	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
92	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
93	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrSiLo	10YR3/3	A	NCM
	3	24-35	GrSiLo	10YR5/4	B	NCM
94	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
95	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
96	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
97	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
98	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
99	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-24	GrLo	10YR4/2	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
100	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR4/2	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
101	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
;						
102	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-40	GrLo	10YR5/4	B	NCM
103	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM

104	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
105	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
106	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
107	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
108	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-20	GrLo	10YR3/3	A	NCM
	3	20-rock				
109	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/8	B	NCM
110	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/8	B	NCM
111	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
112	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
113	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-15	GrLo	10YR3/3	A	NCM
	3	15-rock				
114	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR4/2	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
115	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR4/2	A	NCM
	3	25-30,rock	GrLo	10YR5/4	B	NCM
116	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR4/2	A	NCM
	3	26-36	GrLo	10YR5/8	B	NCM

117	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR4/2	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
118	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrSiLo	10YR4/2	A	NCM
	3	26-36	GrLo	10YR5/8	B	NCM
119	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/8	B	NCM
120	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/6	B	NCM
121	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-23	GrLo	10YR3/3	A	NCM
	3	23-rock				
122	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-20	GrLo	10YR3/3	A	NCM
	3	20-rock				
123	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/6	B	NCM
124	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/6	B	NCM
125	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/6	B	NCM
126	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-34	GriLo	10YR5/6	B	NCM
127	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-26,rock	GrLo	10YR5/6	B	NCM
128	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
129	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM

130	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-23	GrLo	10YR3/3	A	NCM
	3	23-rock				
131	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-27,rock	GrLo	10YR5/4	B	NCM
132	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
133	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-39	GrLo	10YR5/4	B	NCM
134	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrSiLo	10YR4/2	A	NCM
	3	25-38	GrLo	10YR5/4	B	NCM
135	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrSiLo	10YR4/2	A	NCM
	3	25-27,rock	GrLo	10YR5/4	B	NCM
136	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
137	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
138	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
139	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-30,rock	GrLo	10YR5/4	B	NCM
140	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-41	GrLo	10YR5/4	B	NCM
141	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
142	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM

143	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
144	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
145	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
146	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/4	B	NCM
147	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
148	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
149	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-37	GrLo	10YR5/4	B	NCM
150	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
151	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-26	GrLo	10YR3/3	A	NCM
	3	26-27,rock	GrLo	10YR5/4	B	NCM
152	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/4	B	NCM
153	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
154	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-16	GrLo	10YR3/3	A	NCM
	3	16-rock				
155	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM

156	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
157	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
158	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-15	GrLo	10YR3/3	A	NCM
	3	15-rock				
159	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
160	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-26	GrLo	10YR3/3	A	NCM
	3	26-30,rock	GrLo	10YR5/4	B	NCM
161	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-23	GrLo	10YR3/3	A	NCM
	3	23-33	GrLo	10YR5/4	B	NCM
162	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-10	GrLo	10YR3/3	A	NCM
	3	10-rock				
163	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-23	GrLo	10YR3/3	A	NCM
	3	23-33	GrLo	10YR5/4	B	NCM
164	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-16	GrLo	10YR3/3	A	NCM
	3	16-rock				
165	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/4	B	NCM
166	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/4	B	NCM
167	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-24	GrLo	10YR3/3	A	NCM
	3	24-34	GriLo	10YR5/4	B	NCM
168	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-26,rock	GrLo	10YR5/4	B	NCM

169	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-37	GrLo	10YR5/4	B	NCM
170	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
171	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-37	GrLo	10YR5/4	B	NCM
172	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
173	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
174	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
175	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
176	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
177	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
178	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
179	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/4	B	NCM
180	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-39	GrLo	10YR5/4	B	NCM
181	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM

182	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/4	B	NCM
183	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/4	B	NCM
184	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
185	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
186	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
187	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
188	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-30	GrLo	10YR3/3	A	NCM
	3	30-41	GrLo	10YR3/3	A	NCM
189	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-38	GrLo	10YR5/4	B	NCM
190	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
191	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrSiLo	10YR3/3	A	NCM
	3	24-34	GrSiLo	10YR5/4	B	NCM
192	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-38	GrLo	10YR5/4	B	NCM
193	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/4	B	NCM
194	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM

195	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	33-35	GrLo	10YR5/4	A	NCM
196	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-38	GrLo	10YR5/4	B	NCM
197	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
198	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-38	GrLo	10YR3/3	A	NCM
199	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-26,rock	GrLo	10YR5/4	B	NCM
200	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-34	GrLo	10YR5/4	B	NCM
201	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
202	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
203	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
204	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
205	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
206	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-29	GrLo	10YR4/2	A	NCM
	3	29-40	GrLo	10YR5/4	B	NCM
207	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-29	GrLo	10YR4/2	A	NCM
	3	29-40	GrLo	10YR5/4	B	NCM

208	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-28	GrLo	10YR3/3	A	NCM
	3	28-38	GrLo	10YR5/4	B	NCM
209	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-29	GrLo	10YR3/3	A	NCM
	3	29-40	GrLo	10YR5/4	B	NCM
210	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-29	GrLo	10YR5/4	B	NCM
211	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-28	GrLo	10YR3/3	A	NCM
	3	28-29	GrLo	10YR5/4	B	NCM
212	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-39	GrLo	10YR5/4	B	NCM
213	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
214	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-30	GrLo	10YR3/3	A	NCM
	3	30-40	GrLo	10YR5/4	B	NCM
215	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-29	GrLo	10YR3/3	A	NCM
	3	29-40	GrLo	10YR5/4	B	NCM
216	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-41	GrLo	10YR5/4	B	NCM
217	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
218	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
219	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-40	GrLo	10YR5/4	B	NCM
220	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	2	24-34	GrLo	10YR5/4	A	NCM

221	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	A	NCM
222	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
223	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
224	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-40	GrLo	10YR5/4	B	NCM
225	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
226	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	A	NCM
227	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-24	GrLo	10YR3/3	A	NCM
	3	24-38	GrLo	10YR5/4	B	NCM
228	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
229	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-39	GrLo	10YR5/4	B	NCM
230	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
231	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
232	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
233	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM

234	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
235	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-29	GrLo	10YR3/3	A	NCM
	3	29-39	GrLo	10YR5/4	B	NCM
236	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-37	GrLo	10YR5/4	B	NCM
237	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-40	GrLo	10YR5/4	B	NCM
238	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-41	GrLo	10YR5/4	B	NCM
239	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
240	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
241	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-41	GrLo	10YR5/4	B	NCM
242	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
243	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-41	GrLo	10YR5/4	B	NCM
244	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-41	GrLo	10YR5/4	B	NCM
245	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-water				
246	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-23	GrLo	10YR3/3	A	NCM
	3	23-water				

247	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-38	GrLo	10YR5/4	B	NCM
248	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-37	GrLo	10YR5/4	B	NCM
249	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-37	GrLo	10YR5/4	B	NCM
250	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-37	GrLo	10YR5/4	B	NCM
251	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
252	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
253	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-30	GrLo	10YR3/3	A	NCM
	3	30-40	GrLo	10YR5/4	B	NCM
254	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-30	GrLo	10YR3/3	A	NCM
	3	30-40	GrLo	10YR5/4	B	NCM
255	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-30	GrLo	10YR3/3	A	NCM
	3	30-40	GrLo	10YR5/4	B	NCM
256	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-28	GrLo	10YR3/3	A	NCM
	3	28-40	GrLo	10YR5/4	B	NCM
257	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-40	GrLo	10YR5/4	B	NCM
258	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-42	GrLo	10YR5/4	B	NCM
259	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM

260	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
261	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
262	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
263	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
264	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
265	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
266	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
267	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
268	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
269	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
270	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
271	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
272	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM

273	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
274	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
275	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
276	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
277	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
278	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
279	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
280	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
281	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
282	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
283	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
284	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
285	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM

286	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
287	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
288	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-20	GrLo	10YR3/3	A	NCM
	3	20-32	GrLo	10YR5/4	B	NCM
289	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
290	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-22	GrLo	10YR3/3	A	NCM
	3	22-36	GrLo	10YR5/4	B	NCM
291	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-23	GrLo	10YR3/3	A	NCM
	3	23-36	GrLo	10YR5/4	B	NCM
292	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-37	GrLo	10YR5/4	B	NCM
293	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
294	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
295	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-27	GrLo	10YR3/3	A	NCM
	3	27-39	GrLo	10YR5/4	B	NCM
296	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
297	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-25,rock	GrLo	10YR5/4	B	NCM
298	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-20	GrLo	10YR3/3	A	NCM
	3	20-rock				

299	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-30,rock	GrLo	10YR5/4	B	NCM
300	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
301	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-rock				
302	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-13	GrLo	10YR3/3	A	NCM
	3	13-rock				
303	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-9	GrLo	10YR3/3	A	NCM
	3	9-rock	GrLo	10YR5/4	B	NCM
304	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-17	GrLo	10YR3/3	A	NCM
	3	17-20,rock	GrLo	10YR5/4	B	NCM
305	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-27,rock	GrLo	10YR5/4	B	NCM
306	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-22	GrLo	10YR3/3	A	NCM
	3	22-37	GrLo	10YR5/4	B	NCM
307	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-23	GrLo	10YR3/3	A	NCM
	3	23-37	GrLo	10YR5/4	B	NCM
308	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
309	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
310	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
311	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM

312	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
313	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
314	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
315	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
316	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
317	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
318	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
319	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-29	GrLo	10YR3/3	A	NCM
	3	29-39	GrLo	10YR5/4	B	NCM
320	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-27	GrLo	10YR3/3	A	NCM
	3	27-40	GrLo	10YR5/4	B	NCM
321	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-29	GrLo	10YR3/3	A	NCM
	3	29-43	GrLo	10YR5/4	B	NCM
322	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
323	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-root				
324	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-39	Lo	10YR5/4	B	NCM

325	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-29	GrLo	10YR3/3	A	NCM
	3	29-42	GrLo	10YR5/4	B	NCM
326	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
327	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
328	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
329	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-40	GrLo	10YR5/4	B	NCM
330	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-9	GrLo	10YR3/2	A	NCM
	3	9-rock				
331	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-29	GrLo	10YR3/3	A	NCM
	3	29-42	GrLo	10YR5/4	B	NCM
332	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-23	GrLo	10YR3/3	A	NCM
	3	23-rocks				
333	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
334	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-24	GrLo	10YR3/3	A	NCM
	3	24-38	GrLo	10YR5/4	B	NCM
335	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
336	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-27	GrLo	10YR3/2	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
337	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-28	GrLo	10YR3/3	A	NCM
	3	28-39	GrLo	10YR5/4	B	NCM

338	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-40	GrLo	10YR5/4	B	NCM
339	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
400	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
401	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
402	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
403	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
404	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
405	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
406	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
407	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrSiLo	10YR4/2	A	NCM
	3	27-38	GrSiLo	10YR5/4	B	NCM
408	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
409	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
410	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM

411	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
412	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
413	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-24	GrLo	10YR3/3	A	NCM
	3	24-36	GrLo	10YR5/4	B	NCM
414	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
415	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
416	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
417	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
418	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
419	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-29	GrLo	10YR3/3	A	NCM
	3	29-39	GrLo	10YR5/4	B	NCM
420	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
421	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
422	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
423	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM

424	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
425	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
426	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
427	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
428	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-27	GrLo	10YR3/3	A	NCM
	3	27-39	GrLo	10YR5/4	B	NCM
429	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
430	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
431	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
432	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
433	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
434	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
435	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
436	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM

437	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
438	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
439	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
440	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
441	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
442	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
443	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
444	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
445	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
446	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-24	GrLo	10YR3/3	A	NCM
	3	24-36	GrLo	10YR5/4	B	NCM
447	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
448	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrSiLo	10YR4/2	A	NCM
	3	27-38	GrSiLo	10YR5/4	B	NCM
449	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM

450	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
451	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
452	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-29	GrLo	10YR3/3	A	NCM
	3	29-39	GrLo	10YR5/4	B	NCM
453	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
454	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
455	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
456	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
457	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-40	GrLo	10YR5/4	B	NCM
458	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
459	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
460	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
461	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-27	GrLo	10YR3/3	A	NCM
	3	27-47	GrLo	10YR5/4	B	NCM
462	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM

463	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
464	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
465	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
466	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM
467	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
468	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
469	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
470	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
471	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
472	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
473	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
474	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
475	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM

476	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
477	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
478	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
479	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
480	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
481	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
469	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
483	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
484	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
485	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
486	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
487	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
488	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrSiLo	10YR4/2	A	NCM
	3	27-38	GrSiLo	10YR5/4	B	NCM

489	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
490	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
491	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-20	GrLo	10YR3/3	A	NCM
	3	20-water				
492	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
493	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
494	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
495	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
496	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
497	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
498	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
499	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
500	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
501	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM

502	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
503	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
504	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
505	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
506	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
507	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
508	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
509	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
510	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
511	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
512	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
513	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-24	GrLo	10YR3/3	A	NCM
	3	24-36	GrLo	10YR5/4	B	NCM
514	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM

515	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
516	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
517	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-20	GrLo	10YR3/3	A	NCM
	3	20-rock				
518	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
519	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-30, rock	GrLo	10YR5/4	B	NCM
520	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
521	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
522	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
523	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
524	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrSiLo	10YR4/2	A	NCM
	3	27-38	GrSiLo	10YR5/4	B	NCM
525	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
526	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
527	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM

528	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-27	GrLo	10YR3/3	A	NCM
	3	27-39	GrLo	10YR5/4	B	NCM
529	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
530	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
531	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
532	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
533	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
534	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
535	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
536	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
537	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
538	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
539	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
540	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM

541	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
542	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
543	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
544	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
545	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
546	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-24	GrLo	10YR3/3	A	NCM
	3	24-36	GrLo	10YR5/4	B	NCM
547	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
548	1	0-8	rootmat,leaves,humus		A/O	NCM
	2	8-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
549	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
550	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
551	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
552	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-29	GrLo	10YR3/3	A	NCM
	3	29-39	GrLo	10YR5/4	B	NCM
553	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM

554	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
555	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
556	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
557	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-40	GrLo	10YR5/4	B	NCM
558	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
559	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
560	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
561	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-27	GrLo	10YR3/3	A	NCM
	3	27-47	GrLo	10YR5/4	B	NCM
562	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
563	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
564	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
565	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
566	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-27	GrLo	10YR3/3	A	NCM
	3	27-38	GrLo	10YR5/4	B	NCM

567	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
568	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
569	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
570	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
571	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
572	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
573	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
574	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
575	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
576	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
577	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
578	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
579	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM

580	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
581	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
582	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
583	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
584	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
585	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
586	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
587	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-35	GrLo	10YR5/4	B	NCM
588	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-23	GrLo	10YR3/3	A	NCM
	3	23-33	GrLo	10YR5/4	B	NCM
589	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
590	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
591	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-20	GrLo	10YR3/3	A	NCM
	3	20-water				
592	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM

593	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
594	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
595	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
596	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
597	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
598	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
599	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
600	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
601	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
602	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
603	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
604	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
605	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM

606	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
607	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
608	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
609	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
610	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
611	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
612	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
613	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-24	GrLo	10YR3/3	A	NCM
	3	24-36	GrLo	10YR5/4	B	NCM
614	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
615	1	0-8	rootmat,leaves,humus		A/O	NCM
	2	8-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
616	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
617	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-20	GrLo	10YR3/3	A	NCM
	3	20-rock				
618	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM

619	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-30, rock	GrLo	10YR5/4	B	NCM
620	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
621	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
622	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM
623	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
624	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
625	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
626	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
627	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
628	1	0-2	rootmat,leaves,humus		A/O	NCM
	2	2-27	GrLo	10YR3/3	A	NCM
	3	27-39	GrLo	10YR5/4	B	NCM
629	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
630	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
631	1	0-3	rootmat,leaves,humus		A/O	NCM
	2	3-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM

632	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-24	GrLo	10YR3/3	A	NCM
	3	24-35	GrLo	10YR5/4	B	NCM
633	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
634	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
635	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
636	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
637	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-36	GrLo	10YR5/4	B	NCM
638	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
639	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
640	1	0-5	rootmat,leaves,humus		A/O	NCM
	2	5-26	GrLo	10YR3/3	A	NCM
	3	26-38	GrLo	10YR5/4	B	NCM
641	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
642	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
643	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-36	GrLo	10YR5/4	B	NCM
644	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM

645	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
646	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-24	GrLo	10YR3/3	A	NCM
	3	24-36	GrLo	10YR5/4	B	NCM
647	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
648	1	0-8	rootmat,leaves,humus		A/O	NCM
	2	8-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
649	1	0-4	rootmat,leaves,humus		A/O	NCM
	2	4-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
650	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
651	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-25	GrLo	10YR3/3	A	NCM
	3	25-35	GrLo	10YR5/4	B	NCM
652	1	0-6	rootmat,leaves,humus		A/O	NCM
	2	6-29	GrLo	10YR3/3	A	NCM
	3	29-39	GrLo	10YR5/4	B	NCM
653	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
654	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-25	GrLo	10YR3/3	A	NCM
	3	25-37	GrLo	10YR5/4	B	NCM
655	1	0-7	rootmat,leaves,humus		A/O	NCM
	2	7-27	GrLo	10YR3/3	A	NCM
	3	27-37	GrLo	10YR5/4	B	NCM