



GEAUGA COUNTY, OHIO - SHEET NUMBER 38

R. 8 W.

(Joins sheet 32)

Lyc

38



Scale 1:15 840

(Joins sheet 37)

645 000 FEET



2 350 000 FEET

650 000 FEET

(Joins sheet 39)

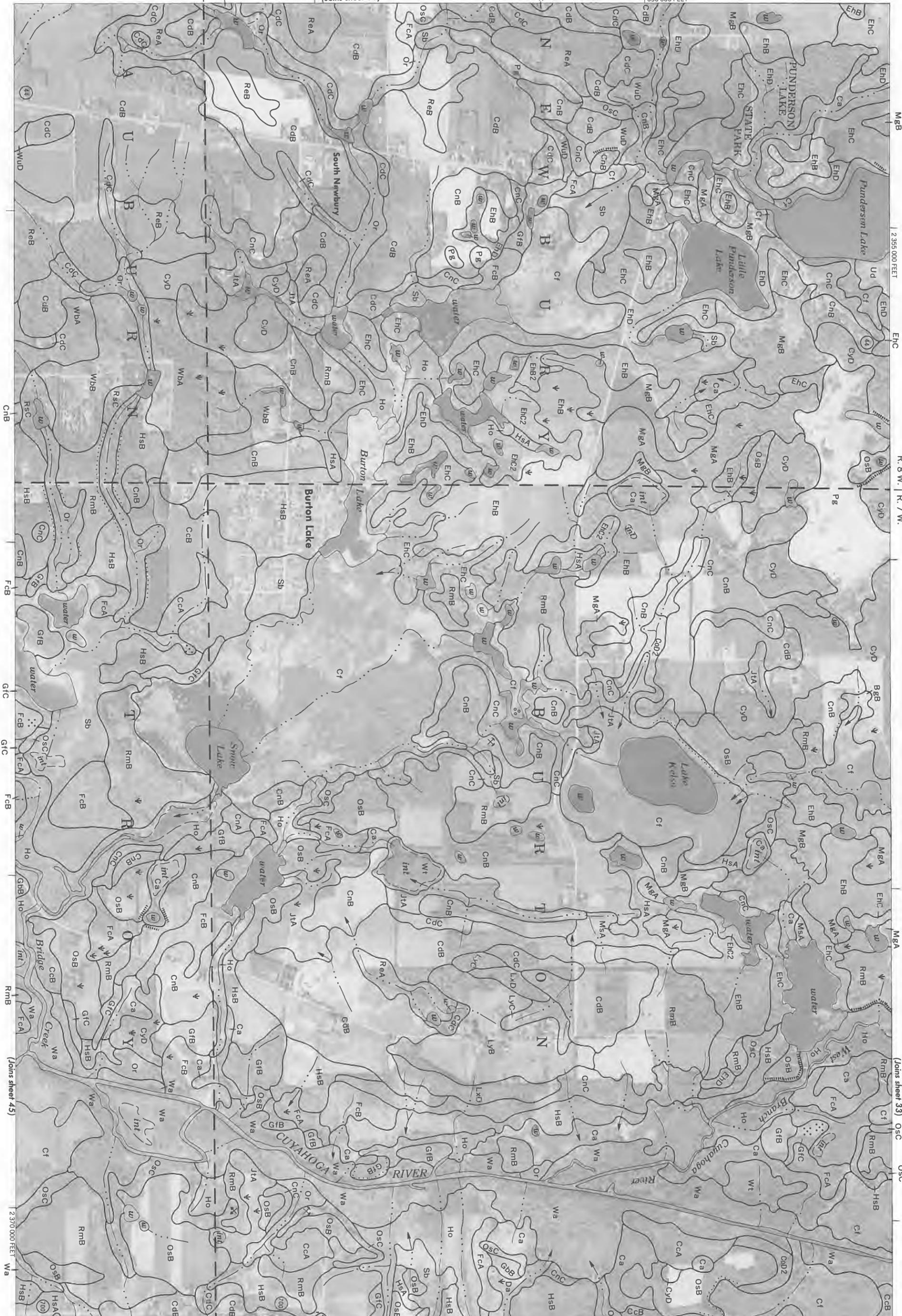
This map is compiled on 1977 aerial photography by the U.S. Geological Survey, in cooperation with the State of Ohio. It shows, in approximate positions, the boundaries of the various soil types. It is not intended for use as a legal document. GEAUGA COUNTY, OHIO NO. 38

This map is compiled on 1977 aerial photography by the United States Department of Agriculture, Soil Conservation Service and cooperating agencies. Contour lines, if shown, are approximately positioned.

T. 6 N. T. 7 N.

(Joins sheet 38)

650 000 FEET



MGB

2 350 000 FEET

EHC

R. 8 W. | R. 7 W.

GEAUGA COUNTY, OHIO - SHEET NUMBER 39

MGA

(Joins sheet 33)

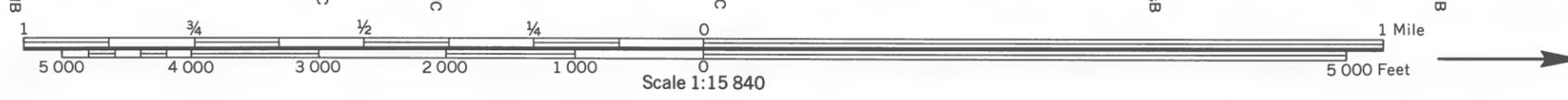
OSC

OSC

(39)

(Joins sheet 45)

(Joins sheet 40)



Scale 1:15 840

GEAUGA COUNTY, OHIO - SHEET NUMBER 40



R. 7 W. | R. 6 W.

2 390 000 FEET

WbA

R. 7 W. | R. 6 W.

2 390 000 FEET

WbA

R. 7 W. | R. 6 W.

2 390 000 FEET

WbA

R. 7 W. | R. 6 W.

2 390 000 FEET

(Joins sheet 39)

645 000 FEET

HsB

(Joins sheet 46)

Rsc2

Rsb

BgB

Scale 1:15 840

5 000

4 000

3 000

2 000

1 000

0

1/4

1/2

3/4

1

1 Mile

5 000 Feet

This map is compiled on 1977 aerial photography by the U.S. Department of Agriculture, Soil Conservation Service and cooperating agencies.

Coordinate grid ticks and labels, if shown, are approximately positioned.

GEAUGA COUNTY, OHIO NO. 40

1:6 N | 1:7 N

(Joins sheet 41)

650 000 FEET

This map is compiled on 1977 aerial photography by the U.S. Department of Agriculture, Soil Conservation Service and cooperating agencies. If shown, are approximately positioned.

T. 6 N. IT. 7 N.

(Joins sheet 40)

650 000 FEET



GEAUGA COUNTY, OHIO — SHEET NUMBER 41

Ho R. 6 W.

M.S.B.

RSC2 (Joins sheet 35)

41

645 000 FEET

TRUMBULL COUNTY







GEAUGA COUNTY, OHIO - SHEET NUMBER 44

R. 8 W.

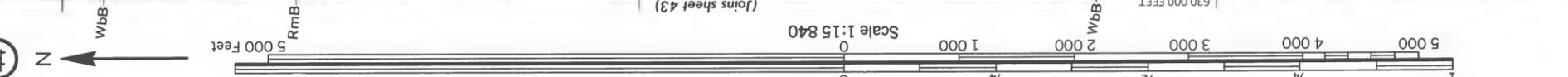
Pg

(Joins sheet 38)

44



WbB



(Joins sheet 43)

WbB

630 000 FEET

(Joins sheet 50)

HsA

HsB

HsC

HsD

HsE

HsF

HsG

HsH

HsI

HsJ

HsK

HsL

HsM

HsN

HsO

HsP

HsQ

HsR

HsS

HsT

HsU

HsV

HsW

HsX

HsY

HsZ

HsAA

HsAB

HsAC

HsAD

HsAE

HsAF

HsAG

HsAH

HsAI

HsAJ

HsAK

HsAL

HsAM

HsAN

HsAO

HsAP

HsAQ

HsAR

HsAS

HsAT

HsAU

HsAV

HsAW

HsAX

HsAY

HsAZ

HsBA

HsBB

HsBC

HsBD

HsBE

HsBF

HsBG

HsBH

HsBI

HsBJ

HsBK

HsBL

HsBM

HsBN

HsBO

HsBP

HsBQ

HsBR

HsBS

HsBT

HsBU

HsBV

HsBW

HsBX

HsBY

HsBZ

HsCA

HsCB

HsCC

HsCD

HsCE

HsCF

HsCG

HsCH

HsCI

HsCJ

HsCK

HsCL

HsCM

HsCN

HsCO

HsCP

HsCQ

HsCR

HsCS

HsCT

HsCU

HsCV

HsCW

HsCX

HsCY

HsCZ

HsDA

HsDB

HsDC

HsDD

HsDE

HsDF

HsDG

HsDH

HsDI

HsDJ

HsDK

HsDL

HsDM

HsDN

HsDO

HsDP

HsDQ

HsDR

HsDS

HsDT

HsDU

HsDV

HsDW

HsDX

HsDY

HsDZ

HsEA

HsEB

HsEC

HsED

HsEE

HsEF

HsEG

HsEH

HsEI

HsEJ

HsEK

HsEL

HsEM

HsEN

HsEO

HsEP

HsEQ

HsER

HsES

HsET

HsEU

HsEV

HsEW

HsEX

HsEY

HsEZ

HsFA

HsFB

HsFC

HsFD

HsFE

HsFF

HsFG

HsFH

HsFI

HsFJ

HsFK

HsFL

HsFM

HsFN

HsFO

HsFP

HsFQ

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HsFU

HsFV

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HsFX

HsFY

HsFZ

HsGA

HsGB

HsGC

HsGD

HsGE

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HsGG

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HsGK

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HsGP

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HsGS

HsGT

HsGU

HsGV

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HsGY

HsGZ

HsHA

HsHB

HsHC

HsHD

HsHE

HsHF

HsHG

HsHH

HsHI

HsHJ

HsHK

HsHL

HsHM

HsHN

HsHO

HsHP

HsHQ

HsHR

HsHS

HsHT

HsHU

HsHV

HsHW

HsHX

HsHY

HsHZ

HsIA

HsIB

HsIC

HsID

HsIE

HsIF

HsIG

HsIH

HsII

HsIJ

HsIK

HsIL

HsIM

HsIN

HsIO

HsIP

HsIQ

HsIR

HsIS

HsIT

HsIU

HsIV

HsIW

HsIX

HsIY

HsIZ

HsJA

HsJB

HsJC

HsJD

HsJE

HsJF

HsJG

HsJH

HsJI

HsJJ

HsJK

HsJL

HsJM

HsJN

HsJO

HsJP

HsJQ

HsJR

HsJS

HsJT

HsJU

HsJV

HsJW

HsJX

HsJY

HsJZ

HsKA

HsKB

HsKC

HsKD

HsKE

HsKF

HsKG

HsKH

HsKI

HsKJ

HsKK

HsKL

HsKM

HsKN

HsKO

HsKP

HsKQ

HsKR

HsKS

HsKT

HsKU

HsKV

HsKW

HsKX

HsKY

HsKZ

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HsLF

HsLG

HsLH

HsLI

HsLJ

HsLK

HsLL

HsLM

HsLN

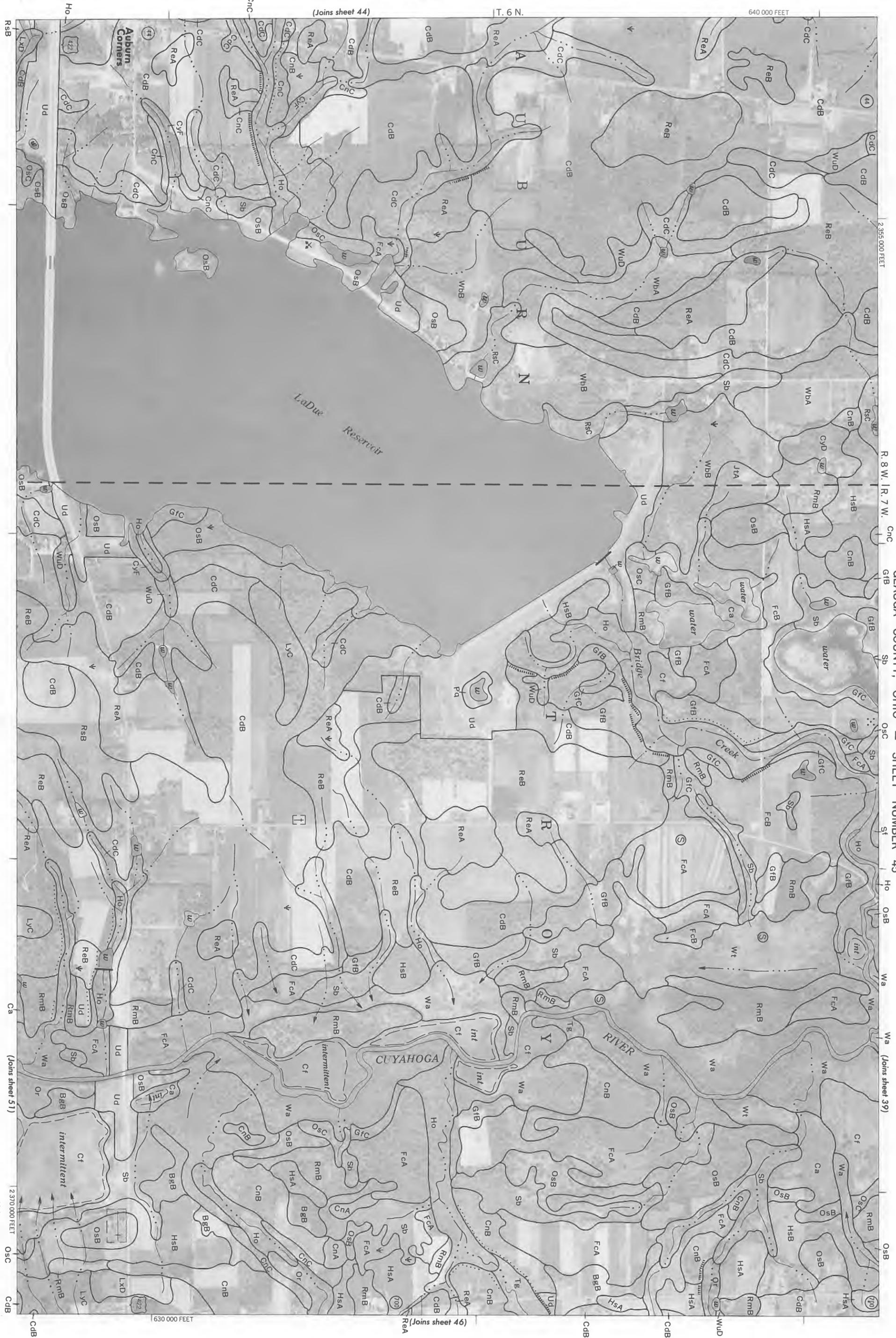
HsLO

HsLP

HsLQ

HsLR

This map is compiled on 1977 aerial photography by the U.S. Department of Agriculture, Soil Conservation Service and cooperating agencies. Coordinate grid ticks and land division numbers, if shown, are approximately positioned.



(Joins sheet 44)

T. 6 N.

640 000 FEET

2 350 000 FEET

R. 8 W. | R. 7 W.

GEAUGA COUNTY, OHIO — SHEET NUMBER 45

45

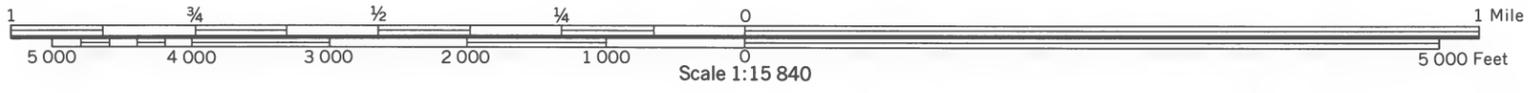
(Joins sheet 39)

(Joins sheet 51)

2 370 000 FEET

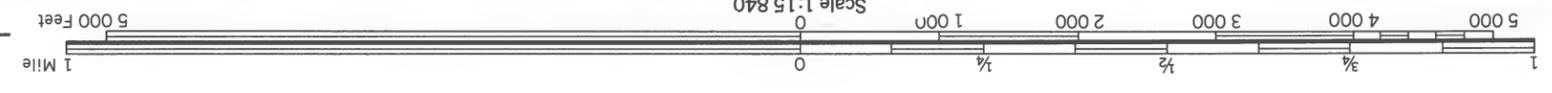
630 000 FEET

(Joins sheet 46)









2 295 000 FEET

This map is compiled on 1977 aerial photography by the Department of Agriculture, Soil Conservation Service and cooperating agencies. Coordinate grid ticks and land use symbols, if shown, are approximately positioned.

GEAUGA COUNTY, OHIO NO. 48

This map is compiled on 1977 aerial photography by the Department of Agriculture, Soil Conservation Service and cooperating agencies. Coordinate grid ticks and corners, if shown, are approximately positioned.

(Joins sheet 48)

T. 6 N.

625 000 FEET

2 315 000 FEET

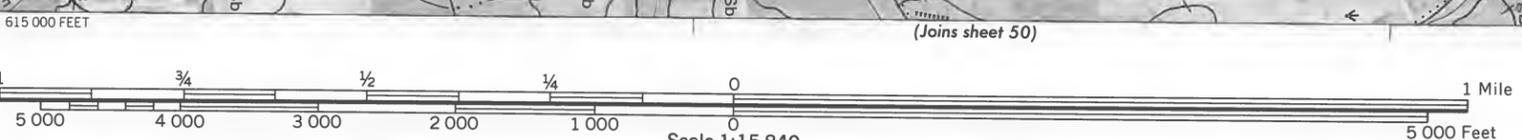


PORTAGE COUNTY

GEAUGA COUNTY, OHIO - SHEET NUMBER 49

R. 9 W., R. 8 W. (Joins sheet 43)

2 330 000 FEET



Scale 1:15 840

(Joins sheet 50)



(Joins sheet 49)

Scale 1:15 840

5 000 Feet

1 Mile

615 000 FEET

2 335 000 FEET

PORTAGE COUNTY

BgB

JtA

CnC

CnC

CnC

CnC

CnC

JtA

625 000 FEET

1.6 N

(Joins sheet 51)

2 350 000 FEET

This map is compiled on 1977 aerial photography by the United States Geological Survey. Soil Conservation Service and cooperating agencies. Coordinate grid ticks and letters, if shown, are approximately positioned.

This map is compiled on 1977 aerial photography by the United States Department of Agriculture, Soil Conservation Service and cooperating agencies. Coordinate grid ticks and latitudes, if shown, are approximately positioned.

(Joins sheet 50)

T. 6 N.

625 000 FEET



2 355 000 FEET

R. 8 W., R. 7 W.

GEAUGA COUNTY, OHIO — SHEET NUMBER 51

(Joins sheet 45)

620 000 FEET

(Joins sheet 52)

12 370 000 FEET



(Joins sheet 46)

R. 7 W. R. 6 W.

2 350 000 FEET

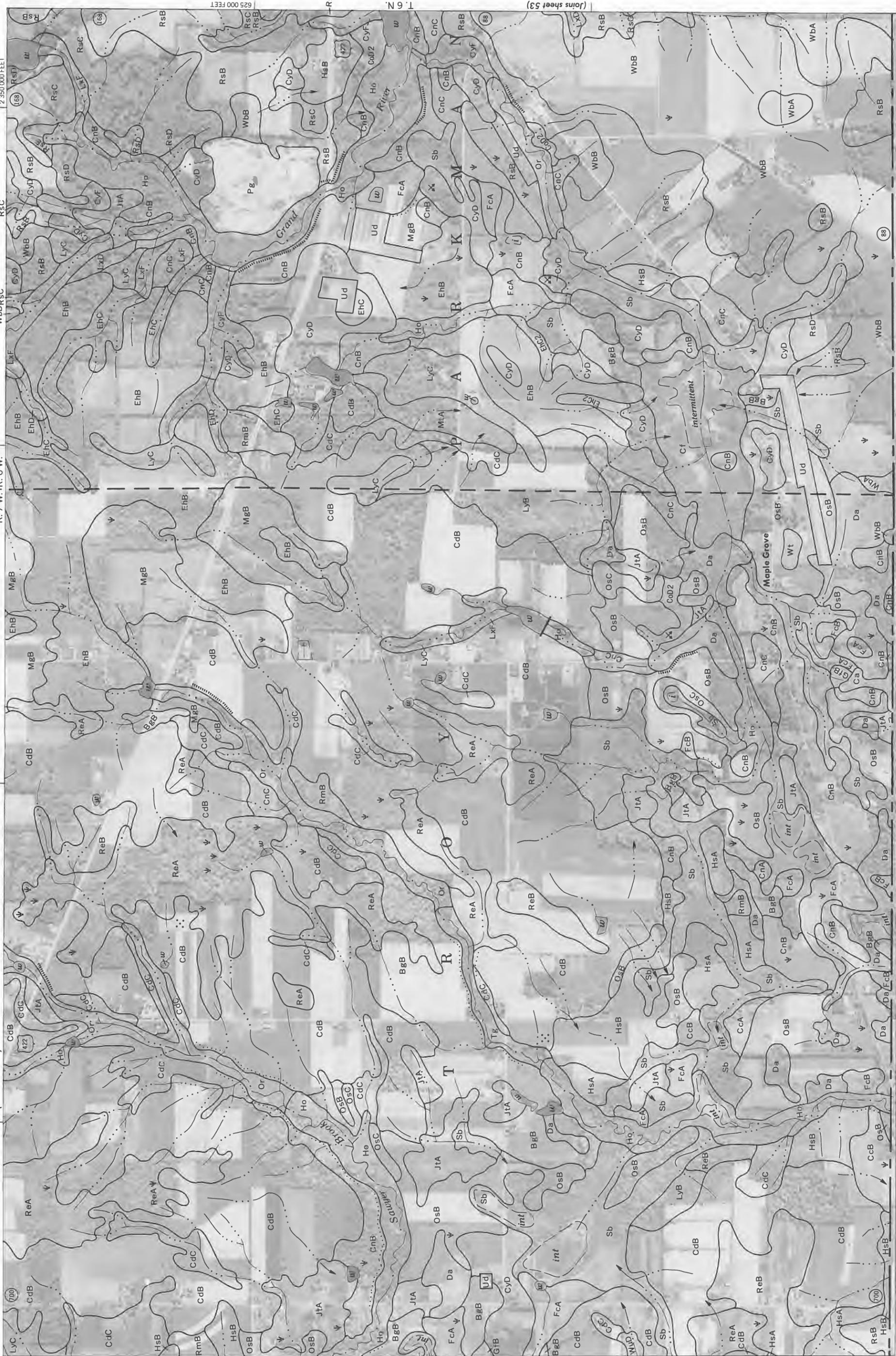
WbBRsC

RsC

1.6 N.

(Joins sheet 53)

625 000 FEET



(Joins sheet 51)

620 000 FEET

Scale 1:15 840

0

1 000

2 000

3 000

4 000

5 000

1 Mile

N

52

This map is compiled on 1977 aerial photography by the Department of Agriculture, Soil Conservation Service and cooperating agencies. Coordinates grid ticks and labels, if shown, are approximately positioned.

GEAUGA COUNTY, OHIO NO. 52

2 375 000 FEET

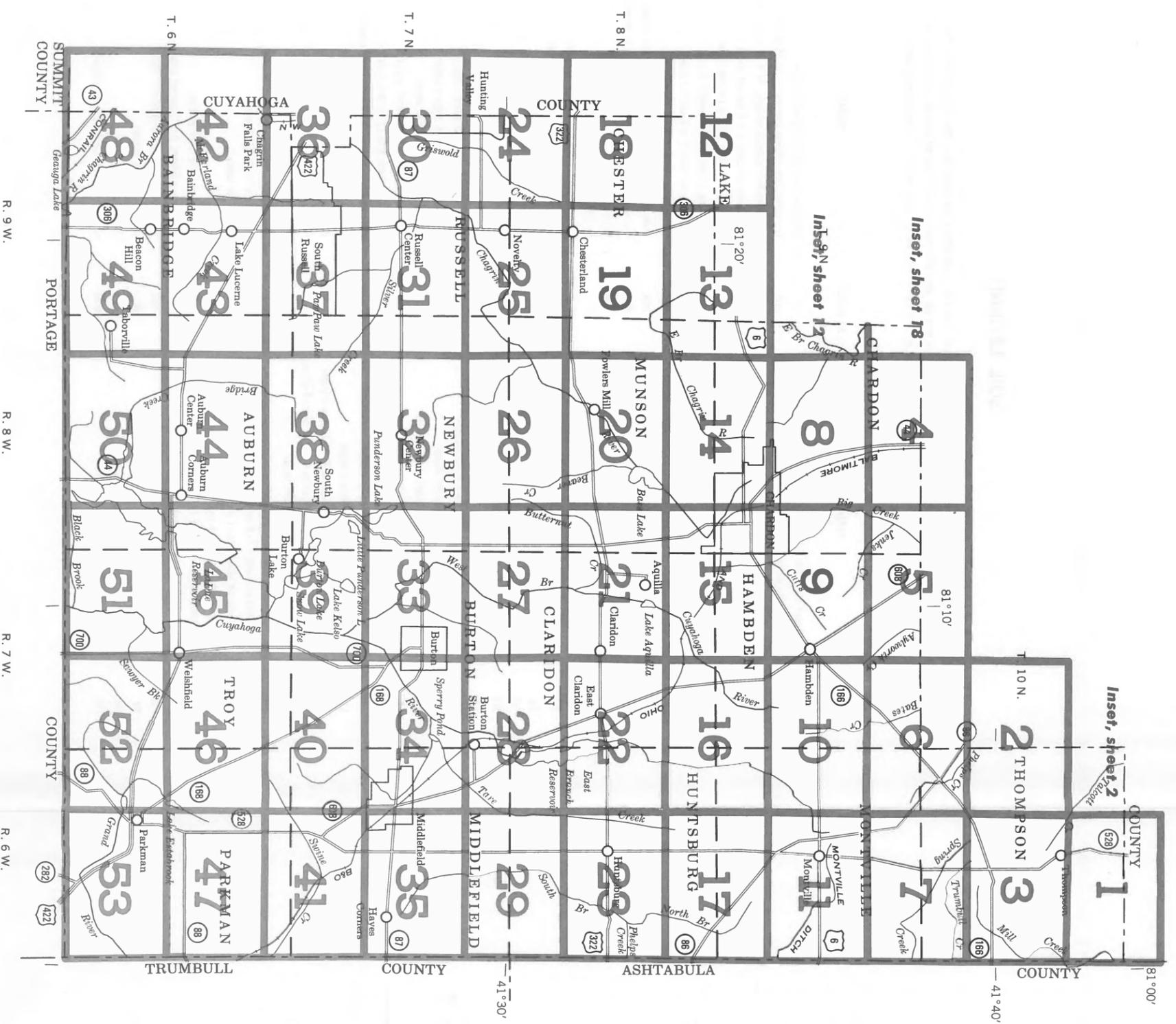
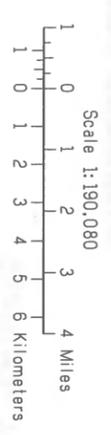
PORTAGE COUNTY







**INDEX TO MAP SHEETS**  
**GEAUGA COUNTY, OHIO**



Inset, sheet 2

Inset, sheet 18

Inset, sheet 12

Map sheet numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53.

County names: CUYAHOGA, PORTAGE, TRUMBULL, ASHTABULA, MONTVILLE.

Township names: THOMPSON, HAMBDEN, CLARIDON, MIDDLEFIELD, AUBURN, NEWBURY, MUNSUN, LAKESIDE, HUNTSBURG, MONTVILLE.

Range names: R. 9 W., R. 8 W., R. 7 W., R. 6 W.

Township names: T. 6 N., T. 7 N., T. 8 N., T. 10 N., T. 10 N.

# CONVENTIONAL AND SPECIAL SYMBOLS LEGEND

## CULTURAL FEATURES

### BOUNDARIES

- County or parish 
- Minor civil division 
- Field sheet matchline & heatline 
- AD HOC BOUNDARY (label) 

Small airport, airfield, park, oilfield, cemetery, or flood pool

### STATE COORDINATE TICK

### ROAD EMBLEMS & DESIGNATIONS

- Interstate 
- Federal 
- State 

### RAILROAD

### LEVEES

Without road 

### DAMS

Large (to scale) 

Medium or small 

### PITS

Gravel pit 

Mine or quarry 

### MISCELLANEOUS CULTURAL FEATURES

Church 

School 

## WATER FEATURES

### DRAINAGE

- Perennial, double line 
- Perennial, single line 
- Intermittent 
- Drainage end 

### LAKES, PONDS AND RESERVOIRS

- Perennial 
- Intermittent 

### MISCELLANEOUS WATER FEATURES

- Marsh or swamp 
- Spring 
- Wet spot 

## SPECIAL SYMBOLS FOR SOIL SURVEY

### SOIL DELINEATIONS AND SYMBOLS

#### ESCARPMENTS

- Bedrock (points down slope) 
- Other than bedrock (points down slope) 

#### SHORT STEEP SLOPE



#### SOIL SAMPLE SITE



#### MISCELLANEOUS

Gravelly spot 

Rock outcrop (includes sandstone and shale) 

Sandy spot 

Stony spot, very stony spot 

## SOIL LEGEND

Map symbols consist of a combination of letters or of letters and a number. The first capital letter is the initial one of the map unit name. The lowercase letter that follows separates map units having names that begin with the same letter, except that it does not separate sloping or eroded phases. The second capital letter indicates the class of slope. Symbols without a slope letter are for nearly level soils or miscellaneous areas. A final number of 2 indicates that the soil is eroded.

SYMBOL	NAME	SYMBOL	NAME
BgB	Bogart loam, 2 to 6 percent slopes	LrC	Lordstown loam, 6 to 12 percent slopes
BfF	Brecksville silt loam, 25 to 70 percent slopes	LxD	Lordstown-Rock outcrop complex, 12 to 18 percent slopes
Ca	Canadice silt loam	LxF	Lordstown-Rock outcrop complex, 18 to 70 percent slopes
CcA	Canadea silt loam, 0 to 2 percent slopes	LyB	Loudonville silt loam, 2 to 6 percent slopes
CcB	Canadea silt loam, 2 to 6 percent slopes	LyC	Loudonville silt loam, 6 to 12 percent slopes
CdB	Canfield silt loam, 2 to 6 percent slopes	MgA	Mahoning silt loam, 0 to 2 percent slopes
CdC	Canfield silt loam, 6 to 12 percent slopes	MgB	Mahoning silt loam, 2 to 6 percent slopes
Cf	Carlisle muck, ponded	MgC	Mahoning silt loam, 6 to 12 percent slopes
CnA	Chili loam, 0 to 2 percent slopes	MsA	Mahoning silt loam, shale substratum, 0 to 2 percent slopes
CnB	Chili loam, 2 to 6 percent slopes	MsB	Mahoning silt loam, shale substratum, 2 to 6 percent slopes
CnC	Chili loam, 6 to 12 percent slopes	MtA	Mitwanga silt loam, 0 to 3 percent slopes
CoD2	Chili gravelly loam, 12 to 18 percent slopes, eroded	Or	Orrville silt loam, frequently flooded
CyD	Chili-Oshtemo complex, 6 to 18 percent slopes	OsB	Oshstemo sandy loam, 2 to 6 percent slopes
CyF	Chili-Oshtemo complex, 25 to 50 percent slopes	OsC	Oshstemo loam, 6 to 12 percent slopes
Da	Damascus silt loam	Pg	Pits, gravel
DrA	Darien silt loam, bedrock substratum, 0 to 2 percent slopes	Pq	Pits, quarry
DrB	Darien silt loam, bedrock substratum, 2 to 6 percent slopes	PsA	Platea silt loam, 0 to 2 percent slopes
EhB	Elisworth silt loam, 2 to 6 percent slopes	PsB	Platea silt loam, 2 to 6 percent slopes
EhB2	Elisworth silt loam, 2 to 6 percent slopes, eroded	ReA	Ravenna silt loam, 0 to 2 percent slopes
EnC	Elisworth silt loam, 6 to 12 percent slopes	ReB	Ravenna silt loam, 2 to 6 percent slopes
EnC2	Elisworth silt loam, 6 to 12 percent slopes, eroded	RmB	Rawson loam, 2 to 6 percent slopes
EnD	Elisworth silt loam, 12 to 18 percent slopes	RsB	Rittman silt loam, 2 to 6 percent slopes
EnD2	Elisworth silt loam, 12 to 18 percent slopes, eroded	RsC	Rittman silt loam, 6 to 12 percent slopes
EhE	Elisworth silt loam, 18 to 25 percent slopes	RsC2	Rittman silt loam, 6 to 12 percent slopes, eroded
EhF	Elisworth silt loam, 25 to 50 percent slopes	RsD	Rittman silt loam, 12 to 18 percent slopes
EmC	Elisworth silt loam, shale substratum, 6 to 12 percent slopes	RsE	Rittman silt loam, 18 to 25 percent slopes
EmD	Elisworth silt loam, shale substratum, 12 to 18 percent slopes	RsF	Rittman silt loam, 25 to 50 percent slopes
FcA	Fitchville silt loam, 0 to 2 percent slopes	Sb	Sebring silt loam
FcB	Fitchville silt loam, 2 to 6 percent slopes	Sf	Sheffield silt loam
Gbb	Geeburg silt loam, 2 to 6 percent slopes	Tg	Tioga loam, frequently flooded
GbC	Geeburg silt loam, 6 to 12 percent slopes	Ud	Udorthents, loamy
GfB	Glenford silt loam, 2 to 6 percent slopes	Ur	Urban land
GfC	Glenford silt loam, 6 to 12 percent slopes	Wa	Wabasha silty clay loam, ponded
HsA	Haskins loam, 0 to 2 percent slopes	WbA	Wadsworth silt loam, 0 to 2 percent slopes
HsB	Haskins loam, 2 to 6 percent slopes	WbB	Wadsworth silt loam, 2 to 6 percent slopes
Ho	Holly silt loam, frequently flooded	Wc	Walkill silt loam, ponded
JfA	Jimtown silt loam, 0 to 3 percent slopes	Wt	Willette muck, ponded
LrB	Lordstown loam, 2 to 6 percent slopes	WuD	Wooster silt loam, 12 to 18 percent slopes