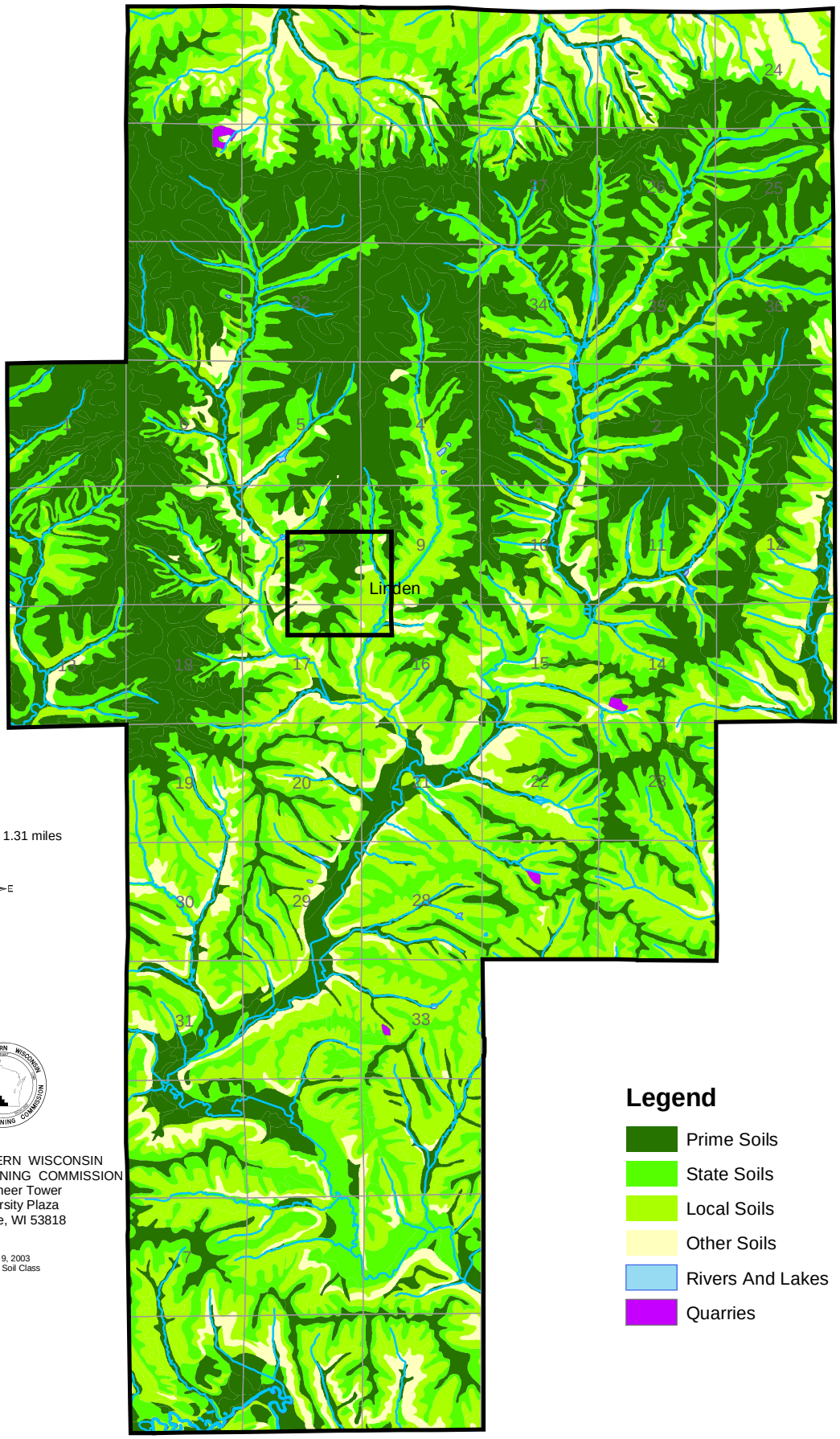
LINDEN SOIL CLASSIFICATIONS

- IOWA COUNTY, WISCONSIN -

MAP E.1



1 inch equals 1.31 miles

N
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July 9, 2003
Linden Soil Class

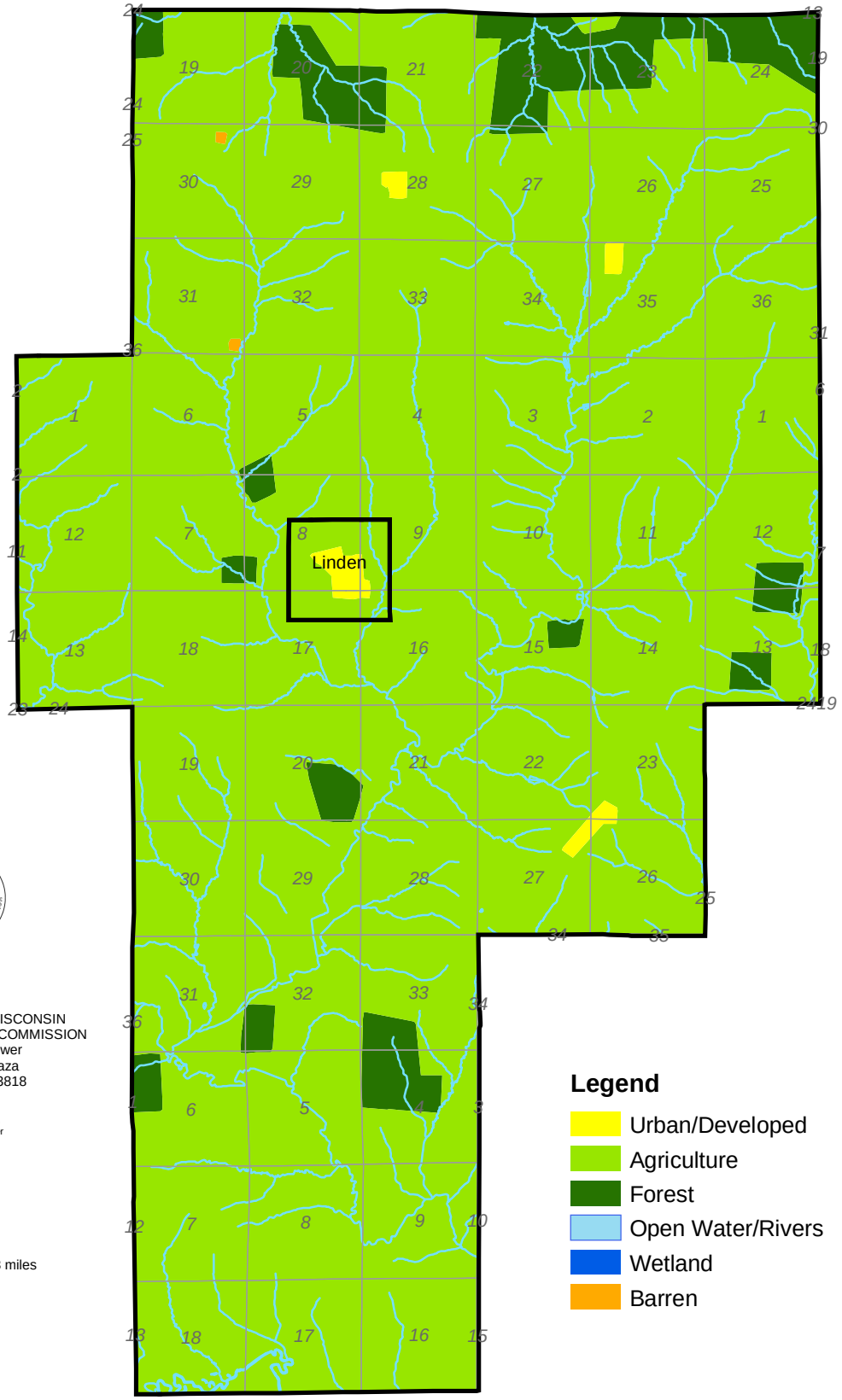
Legend

- Prime Soils
- State Soils
- Local Soils
- Other Soils
- Rivers And Lakes
- Quarries

TOWN OF LINDEN LAND COVER

- IOWA COUNTY, WISCONSIN -

MAP E.2



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Platteville, WI 53818

October 21, 2003
Linden Land Cover

N
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1 inch equals 1.43 miles

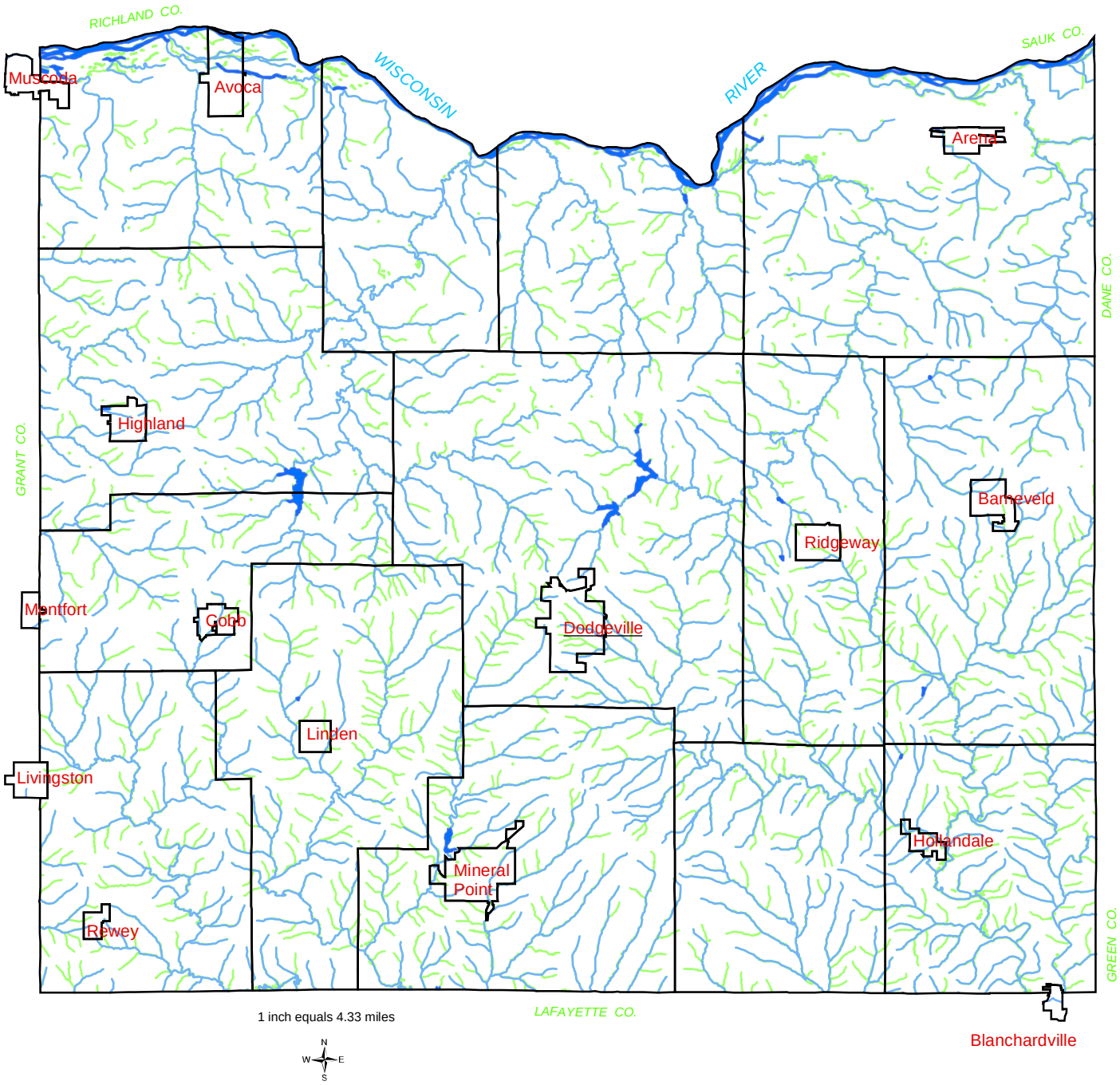
Legend

- Urban/Developed
- Agriculture
- Forest
- Open Water/Rivers
- Wetland
- Barren

SURFACE WATER RESOURCES

- IOWA COUNTY, WISCONSIN -

MAP E.3



1 inch equals 4.33 miles

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October 27, 2003
Surface Water Resources

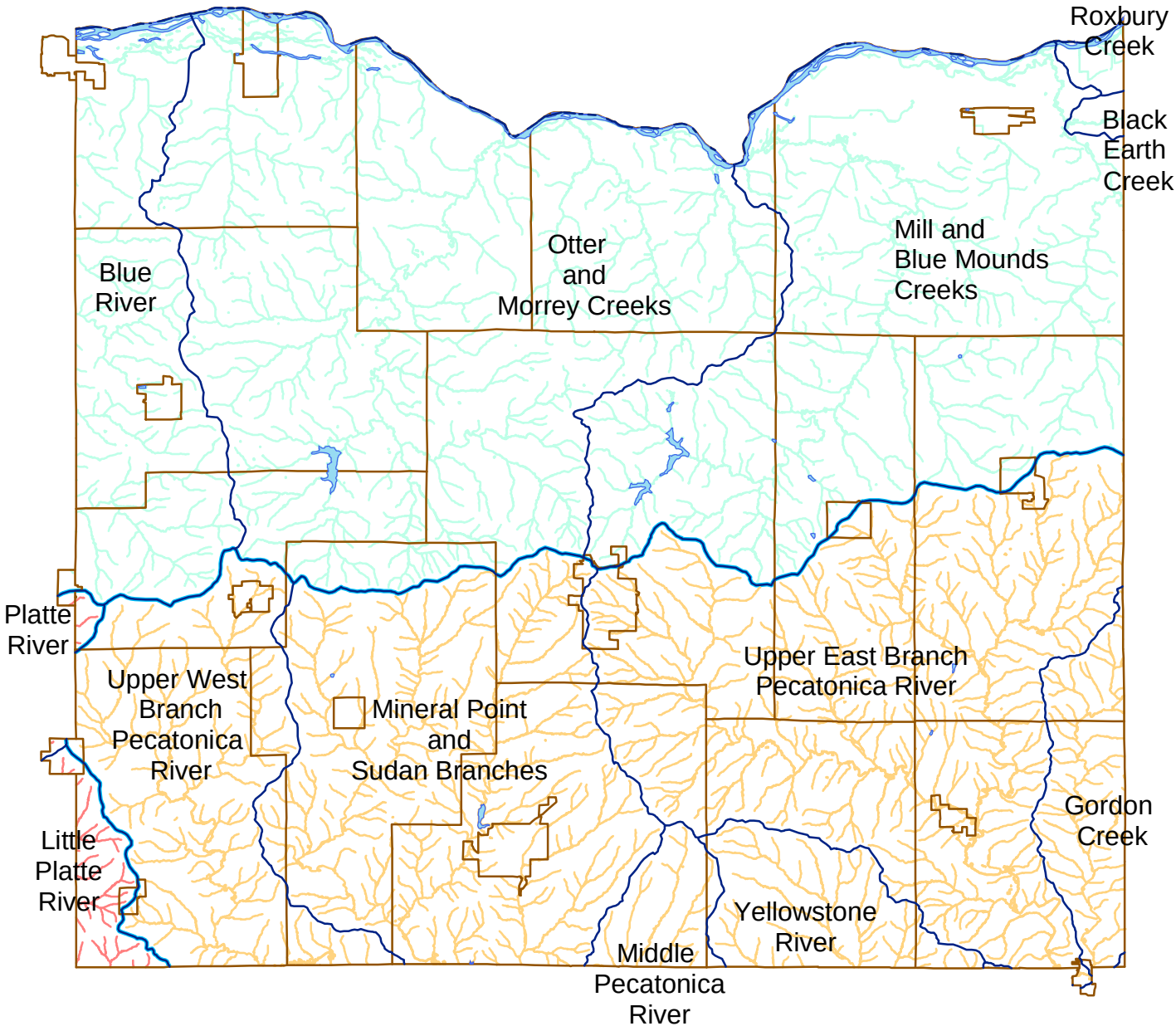
Legend

INTERMITTENT STREAMS

PERENNIAL STREAMS

IOWA COUNTY RIVER BASINS AND WATERSHEDS

MAP E.4



1 inch equals 4.54 miles

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Legend

- WATER BASIN BOUNDARY
- LOWER WISCONSIN RIVER BASIN
- SUGAR - PECATONICA RIVER BASIN
- GRANT - PLATTE RIVER BASIN
- IOWA COUNTY LAKES

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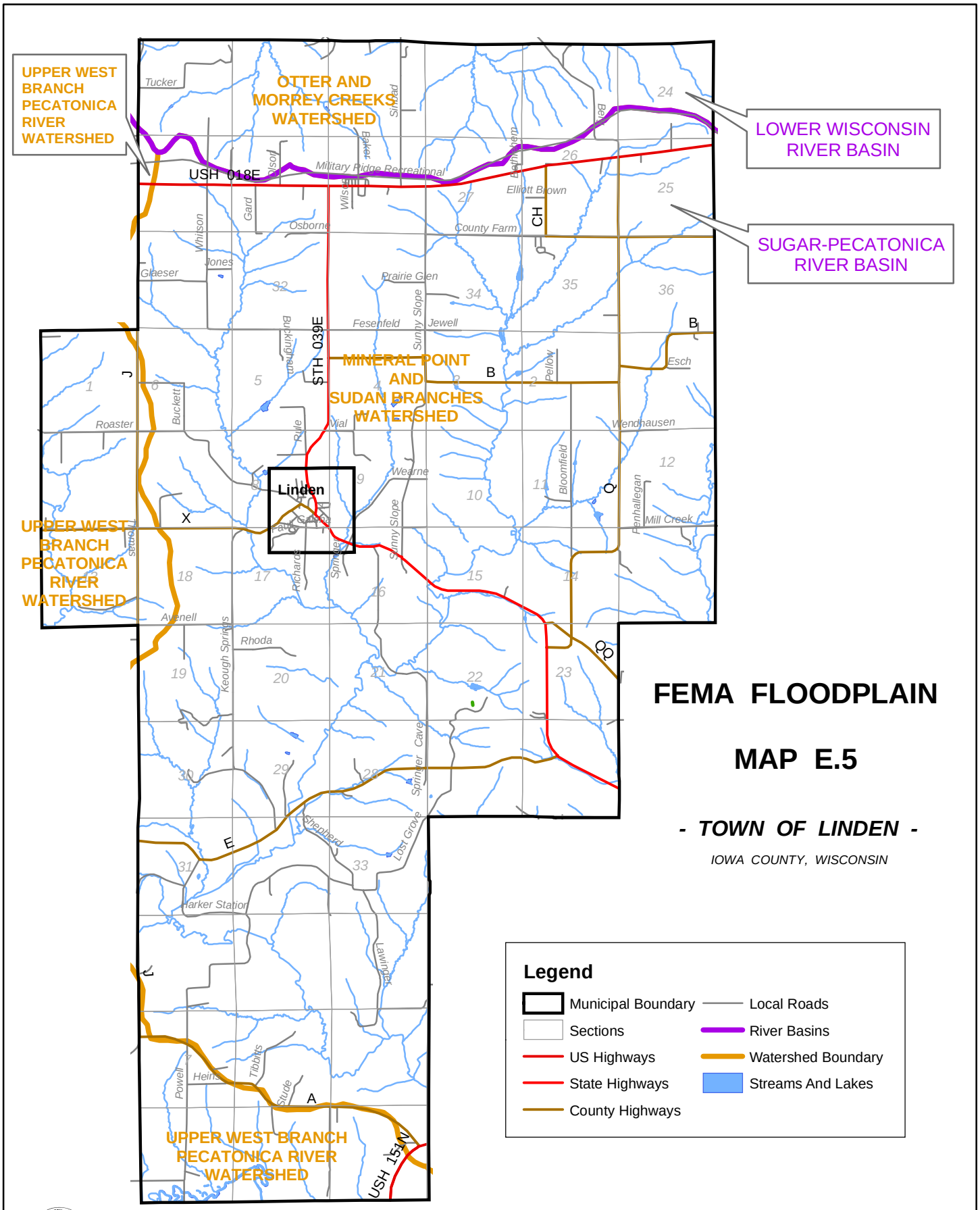
August 12, 2003
IA CO BASINS-WATERSHEDS



FEMA FLOODPLAIN

MAP E.5

- TOWN OF LINDEN -

IOWA COUNTY, WISCONSIN

Legend

- Municipal Boundary
- Sections
- US Highways
- State Highways
- County Highways
- Local Roads
- River Basins
- Watershed Boundary
- Streams And Lakes

SOUTHWESTERN WISCONSIN
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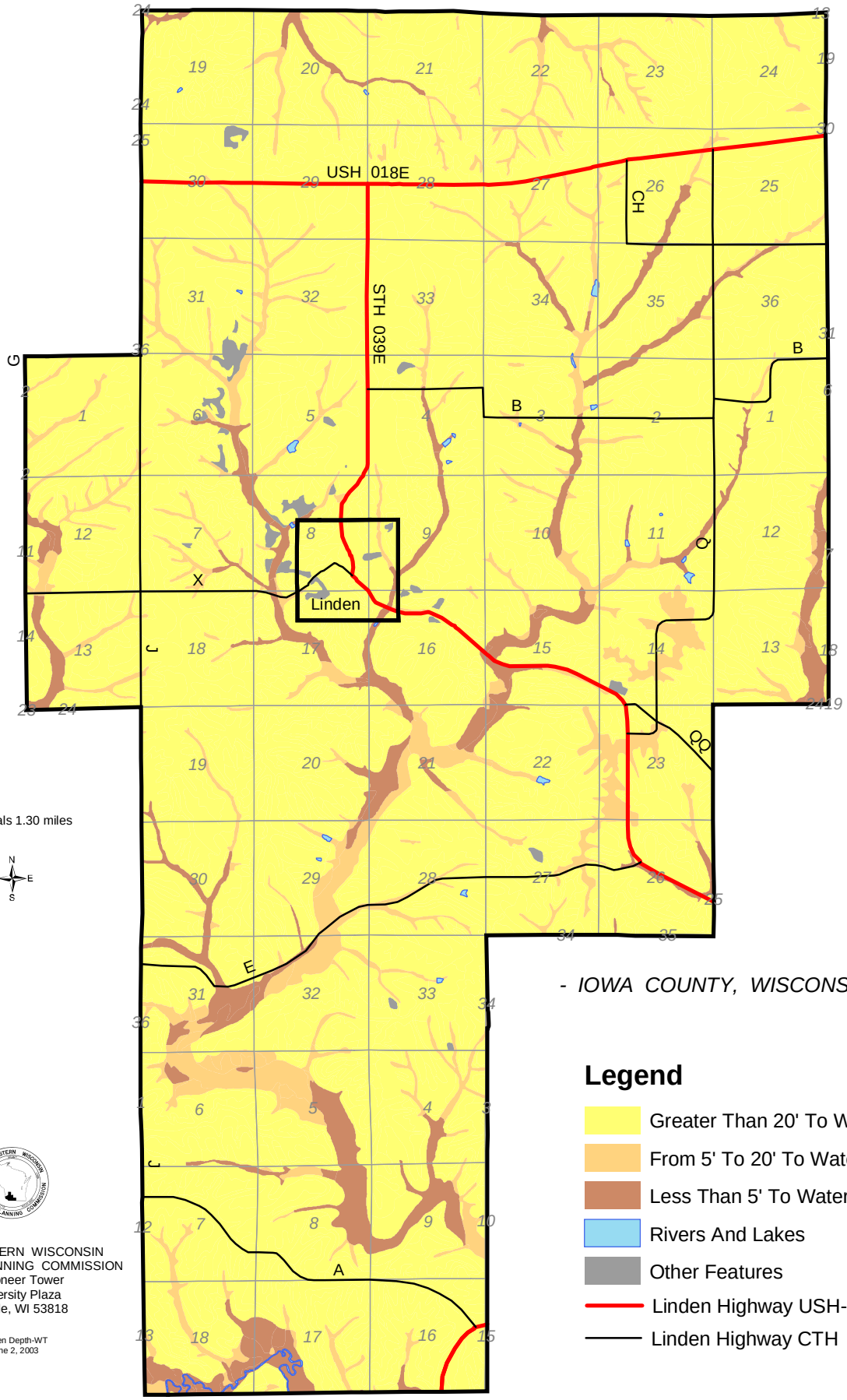
Platteville, WI 53818

November 8, 2004
FEMA-LindenTown-MapE-5

This map is neither a legally recorded map nor a technical survey and is not intended to be one. SWWRPC is not responsible for any inaccuracies herein contained.

1 inch equals 1.35 miles

TOWN OF LINDEN
DEPTH TO WATER TABLE
MAP E.6



1 inch equals 1.30 miles

N
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Legend

- Greater Than 20' To Water Table
- From 5' To 20' To Water Table
- Less Than 5' To Water Table
- Rivers And Lakes
- Other Features
- Linden Highway USH-STH
- Linden Highway CTH

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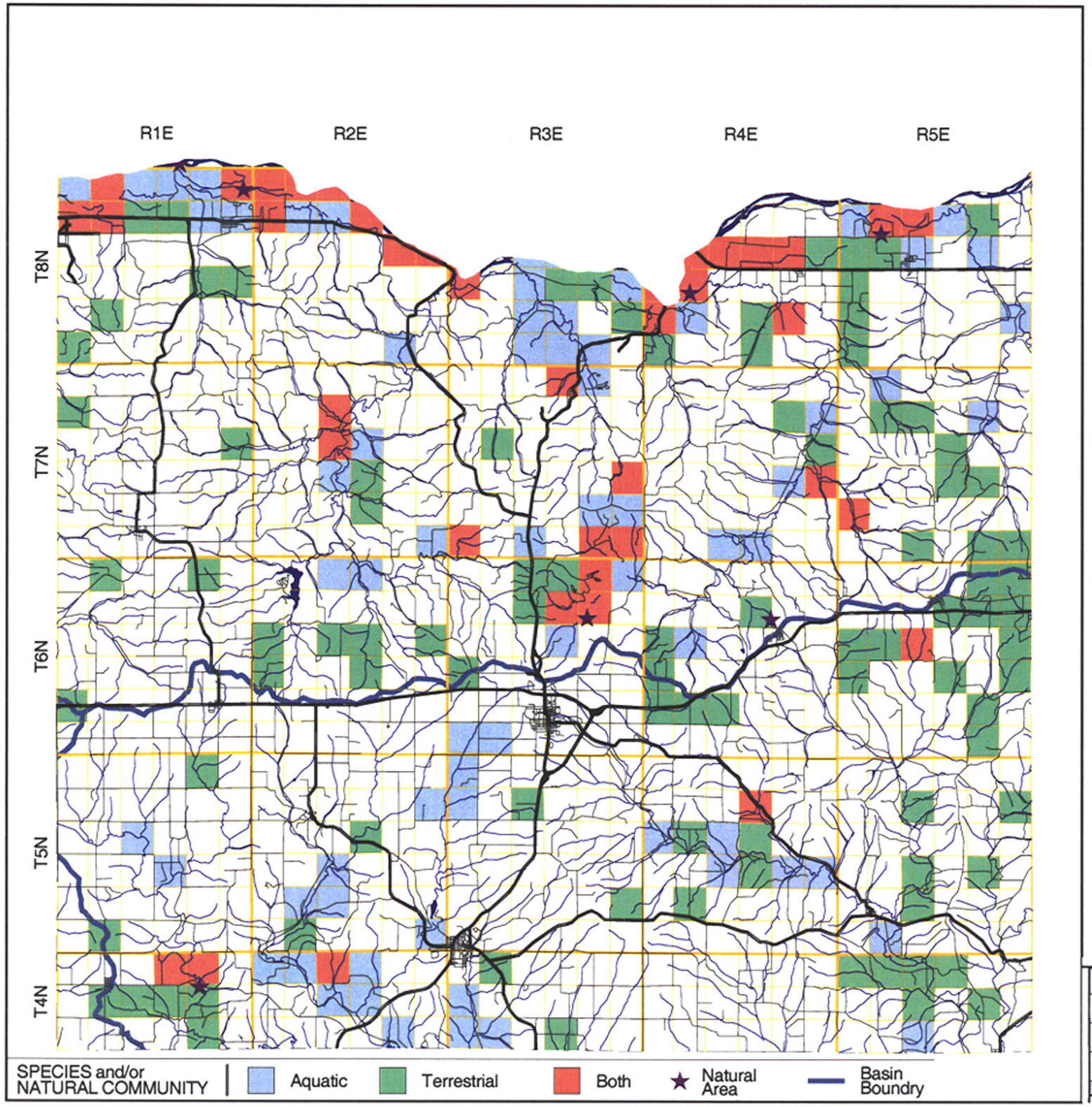
Linden Depth-WT
June 2, 2003

IOWA COUNTY NATURAL HERITAGE INVENTORY (NHI)



Iowa County

AQUATIC OCCURRENCES

ANIMALS

Red shouldered hawk *Buteo lineatus* 1977
Blanchard s cricket frog *Acris crepitans blanchardi* 2000
Rock pocketbook *Arcidens confragosus* 1997
Bald eagle *Haliaeetus leucocephalus* 1992
Mussel bed *Mussel bed* 1968
Weed shiner *Notropis texanus* 1980
Slender madtom *Noturus exilis* 1976
Greater redhorse *Moxostoma valenciennesi* 1957
Cyrano darter *Nasiaeschna pentacantha* 1964
Butterfly *Ellipsaria lineolata* 1997
Buckhorn *Tritogonia verrucosa* 1997
Paddlefish *Polyodon spathula* 1992
Monkeyface *Quadrula metanevra* 1968
Silver chub *Macrhybopsis storeriana* 1993
Blanding s turtle *Emydoidea blandingii* 2001
Ebony shell *Fusconaia ebena* 1968
Ozark minnow *Notropis nubilus* 1994
Smoky shadowfly *Neurocordulia molesta* 1993
Shoal chub *Macrhybopsis aestivalis* 1994
Redside dace *Clinostomus elongatus* 1977
Pirate perch *Aphredoderus sayanus* 1996
Mud darter *Etheostoma asprigene* 1972
Black buffalo *Ictiobus niger* 1982
Round pigtoe *Pleurobema sintoxia* 1997
Elusive clubtail *Stylurus notatus* 1992
Bullhead *Plethobasus cyphyus* 1968
Salamander mussel *Simpsonaias ambigua* 1968
Higgins eye *Lampsilis higginsii* 1968
Slough sandshell *Lampsilis teres teres* 1968
Flat floater *Anodonta suborbiculata* 1968
Blue sucker *Cycleptus elongatus* 1995
Goldeye *Hiodon alosoides* 1977
Bullfrog *Rana catesbeiana* 1994
Eastern massasauga *Sistrurus catenatus catenatus* 1958
Wood turtle *Clemmys insculpta* 1956
Starhead topminnow *Fundulus dispar* 1992
Western sand darter *Etheostoma clarum* 1994
Elidce *Alasmidonta marginata* 1968
Knobel s riffle beetle *Stenelmis knobeli* 0
A predaceous diving beetle *Liporeus triangularis* 1965
Dion skipper *Euphyes dion* 1977

PLANTS

Glade mallow *Napaea dioica* 1998
Sycamore *Platanus occidentalis* 1965
Small forget me not *Myosotis laxa* 1975
Whip nutrush *Scleria triglomerata* 1974
Yellow screwstem *Barbonia virginica* 1924
Crossleaf milkwort *Polygala cruciata* 1927
Showy lady s slipper *Cypripedium reginae* 1950
Engelmann spike rush *Eleocharis engelmannii* 1922
Pink milkwort *Polygala incarnata* 1929
Bog fern *Thelypteris simulata* 2000
Virginia meadow beauty *Rhexia virginica* 1967
Small white lady s slipper *Cypripedium candidum* 1999
Slim stem small reedgrass *Calamagrostis stricta* 1937
Schweinitz s sedge *Carex schweinitzii* 1965
Grassleaf rush *Juncus marginatus* 1922

NATURAL COMMUNITIES

Southern sedge meadow 1976
Emergent aquatic 1976
Floodplain forest 1968
Shrub carr 1976
Ephemeral pond 1976
Lake oxbow 1976
Stream fast, hard, cold 1976
Wet mesic prairie 1987

TERRESTRIAL OCCURRENCES

ANIMALS

Net veined leafhopper *Polyamia dilata* 1997
Loggerhead shrike *Lanius ludovicianus* 1992
Bell s vireo *Vireo bellii* 1994
Eastern pipistrelle *Pipistrellus subflavus* 1997
Timber rattlesnake *Crotalus horridus* 1997
Wild indigo dusky wing *Erynnis baptisiae* 1989
Red tailed prairie leafhopper *Aflexia rubranura* 1997
Western harvest mouse *Reithrodontomys megalotis* 1941
Upland sandpiper *Bartramia longicauda* 1998
Henslow s sparrow *Ammodramus henslowii* 1996
Beak grass *Diarthena obovata* 2001
Regal fritillary *Speyeria idalia* 2001
Bullsnake *Pituophis catenifer sayi* 1992
Ornate box turtle *Terrapene ornata* 1985
Bat hibernaculum *Bat hibernaculum* 1997
Leonard s skipper *Hesperia leonardus leonardus* 1996
Gorgone checker spot *Chlosyne gorgone* 1989
White tailed jackrabbit *Lepus townsendii* 1947
Woodland vole *Microtus pinetorum* 1937
Grasshopper sparrow *Ammodramus savannarum* 1996
Northern myotis *Myotis septentrionalis* 1997
Black rat snake *Elaphe obsoleta* 1974
Barn owl *Tyto alba* 1982
Western meadowlark *Sturnella neglecta* 1998
Acadian flycatcher *Empidonax virescens* 1992
Mottled dusky wing *Erynnis martialis* 1938
A prairie leafhopper *Attenuipyga vanduzeei* 1997

PLANTS

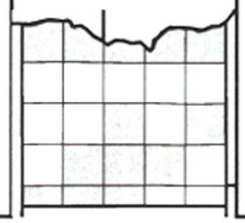
Prairie bush clover *Lespedeza leptostachya* 2001
Nodding pogonia *Triphora trianthophora* 1973
Pomme de prairie *Psoralea esculenta* 2000
Upland boneset *Eupatorium sessilifolium var brittonianum* 2001
American fever few *Parthenium integrifolium* 2001
Lobed spleenwort *Asplenium pinnatifidum* 1992
Prairie false dandelion *Nothocalais cuspidata* 1960
Prairie indian plantain *Cacalia tuberosa* 2000
One flowered broomrape *Orobanche uniflora* 1999
Yellow gentian *Gentiana alba* 2001
Purple meadow parsnip *Thaspium trifoliatum var flavum* 1963
Twinleaf *Jeffersonia diphylla* 1991
Short s rock cress *Arabis shortii* 2001
Fire pink *Silene virginica* 1997
Woolly milkweed *Asclepias lanuginosa* 1999
American gromwell *Lithospermum latifolium* 2000
Cluster fescue *Festuca paradoxa* 1941
Prairie parsley *Polytaenia nuttallii* 1927
Heart leaved skullcap *Scutellaria ovata* 1993
Clustered broomrape *Orobanche fasciculata* 1860
Clustered poppy mallow *Callirhoe triangulata* 1976
Hill s thistle *Cirsium hillii* 2001
Hooker orchis *Platanthera hookeri* 1938
Buttonweed *Diodia teres var teres* 1976
Broad beech fern *Phegopteris hexagonoptera* 1901
Pale false foxglove *Agalinis skinneriana* 1999
Wild hyacinth *Camassia scilloides* 1995
Three flower melic grass *Melica nitens* 1959
Marbleseed *Onosmodium molle* 1996
Purple milkweed *Asclepias purpurascens* 2001
Purple clematis *Clematis occidentalis* 1901
Snowy campion *Silene nivea* 1994
Richardson sedge *Carex richardsonii* 1996
Pale green orchid *Platanthera flava var herbiola* 2000
Great indian plantain *Cacalia muehlenbergii* 1996
Roundstem foxglove *Agalinis gattingeri* 1974
Maryland senna *Cassia marilandica* 1883
Autumn coral root *Corallorhiza odontorhiza* 1947
Wilcox panic grass *Panicum wilcoxianum* 1940
Yellow evening primrose *Calylophus serrulatus* 1968
Violet bush clover *Lespedeza violacea* 1961
Small flowered woolly bean *Strophostyles leiosperma* 1971

NATURAL COMMUNITIES

Pine relict 1985
Southern dry mesic forest 1992
Oak opening 1986
Southern mesic forest 1976
Moist cliff 1976
Dry cliff 1976
Dry prairie 2001
Dry mesic prairie 1987
Mesic prairie 1996
Hemlock relict 1976
Sand barrens 1976
Sand prairie 1997
Pine barrens 1976

MAP E.7a

THREATENED & ENDANGERED (T&E) Aquatic & Terrestrial Species and/or Natural Communities



This map represents the known occurrences of rare species and natural communities that have been recorded in the Wisconsin Natural Heritage Inventory (NHI). Colored sections indicate the presence of one or more occurrences within that section. Townships shaded in the inset map to the left indicate one or more occurrences reported only at the township level. The date following the names above notes the most recent year the occurrence was recorded in the county.

Map generated using 01/14/2002 NHI data.

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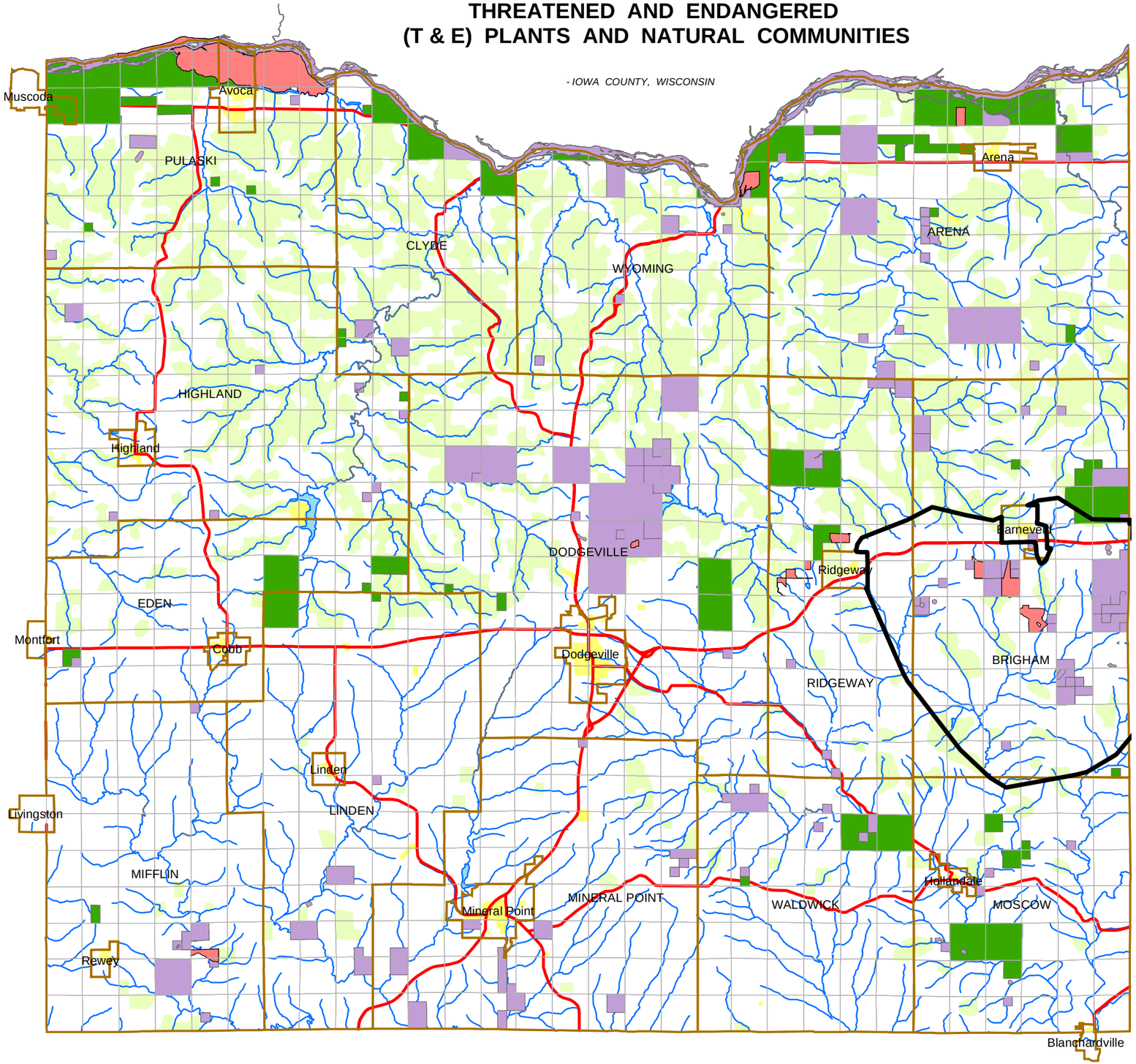
THREATENED AND ENDANGERED (T & E) PLANTS AND NATURAL COMMUNITIES

- IOWA COUNTY, WISCONSIN

MAP E.7-b



Legend

- Military Ridge Prairie Heritage Area
- State Natural Areas
- T & E Plants
- T & E Natural Communities
- Forest
- Urban Developed
- Rivers

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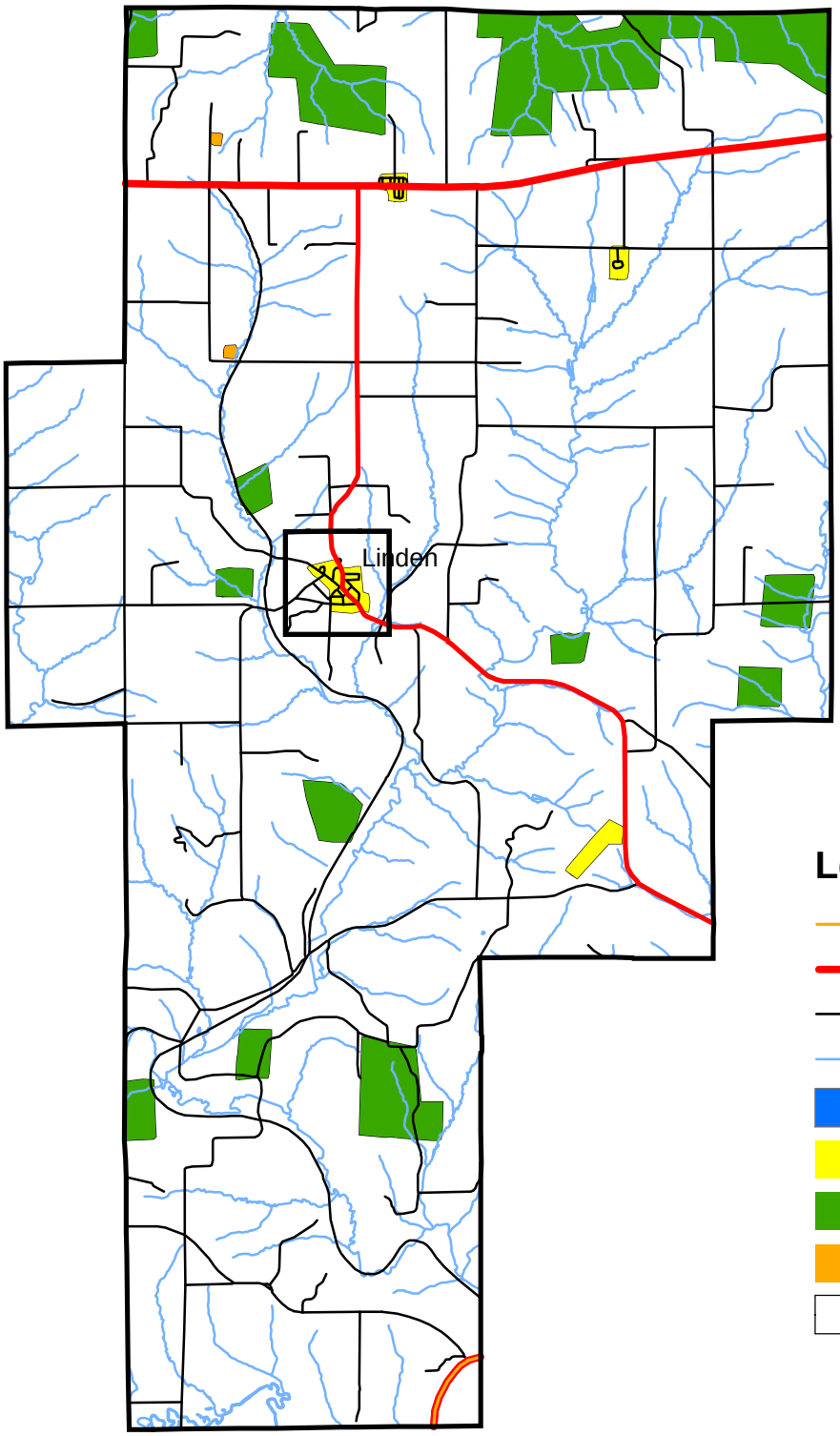
June 7, 2004
IA CO Threat-Endang Spec-E-7-b

1 inch equals 3.05 miles

NATURAL RESOURCES
AND
ENVIRONMENTAL CORRIDORS

- LINDEN TOWNSHIP -
- IOWA COUNTY, WISCONSIN -

MAP E.8



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October 30, 2003
Linden Environmental Corridors

N
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1 inch equals 1.55 miles

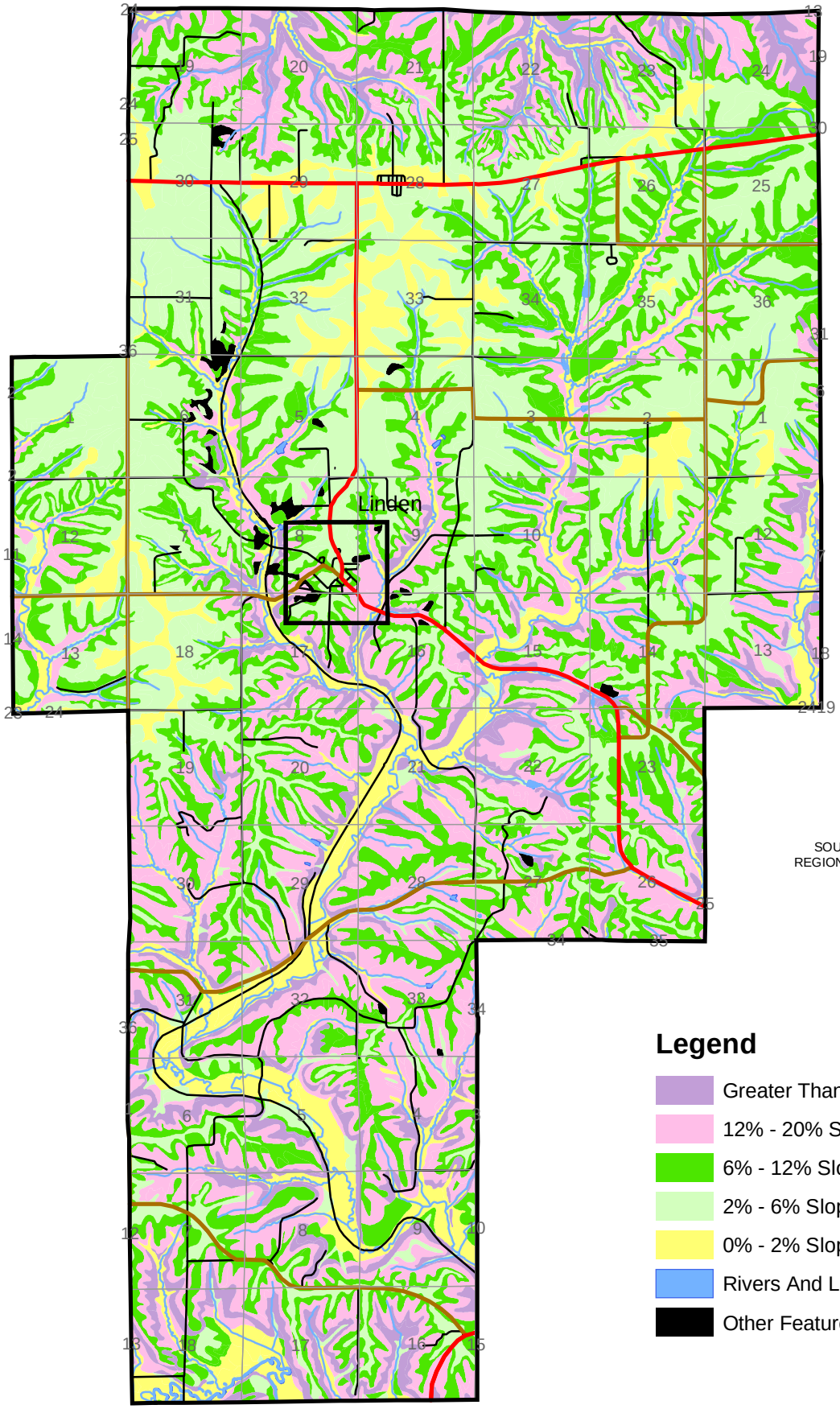
Legend

- Recreation Trails
- Major Highways
- Minor Roads
- Rivers
- Open Water
- Urban Developed
- Forest
- Barren
- Agriculture

LINDEN SLOPE LIMITATIONS

- IOWA COUNTY, WISCONSIN -

MAP E.9



1 inch equals 1.34 miles

July 17, 2003
Linden Slope

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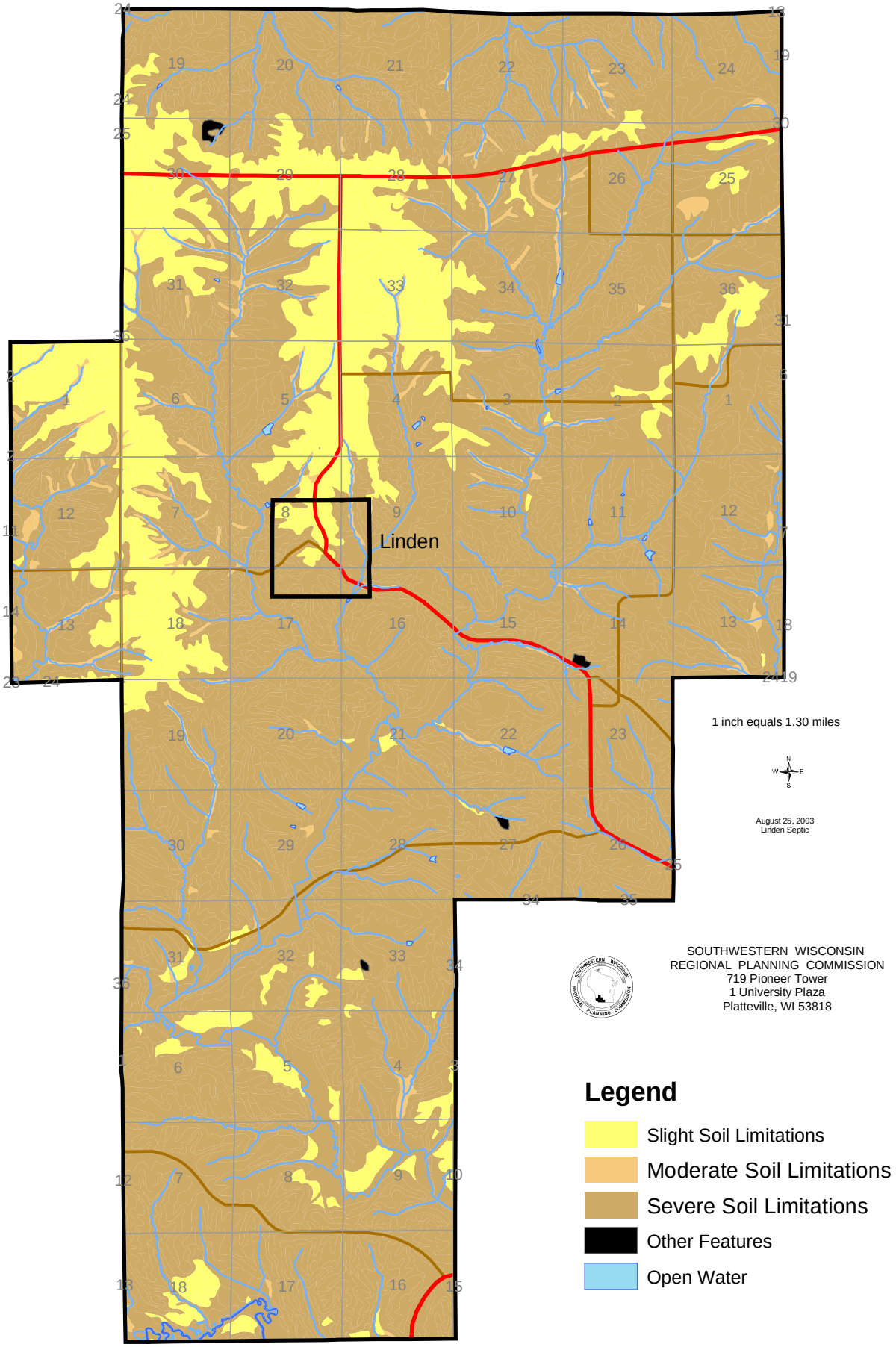
Legend

- Greater Than 20% Slope
- 12% - 20% Slope
- 6% - 12% Slope
- 2% - 6% Slope
- 0% - 2% Slope
- Rivers And Lakes
- Other Features

LINDEN SEPTIC LIMITATIONS

- IOWA COUNTY, WISCONSIN -

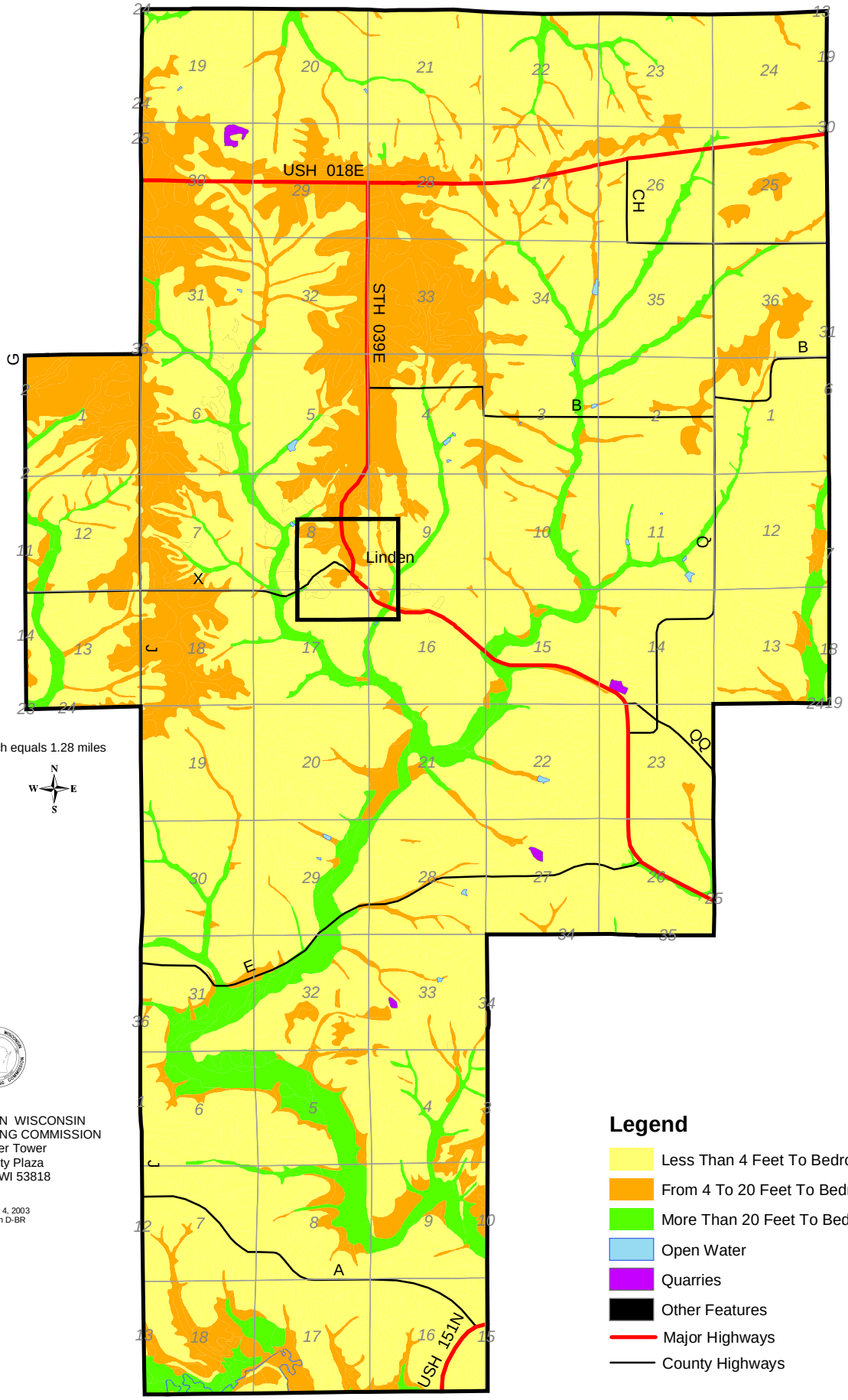
MAP E.10



LINDEN DEPTH TO BEDROCK

- IOWA COUNTY, WISCONSIN -

MAP E.11



1 inch equals 1.28 miles

N W E S

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August 4, 2003
Linden D-BR

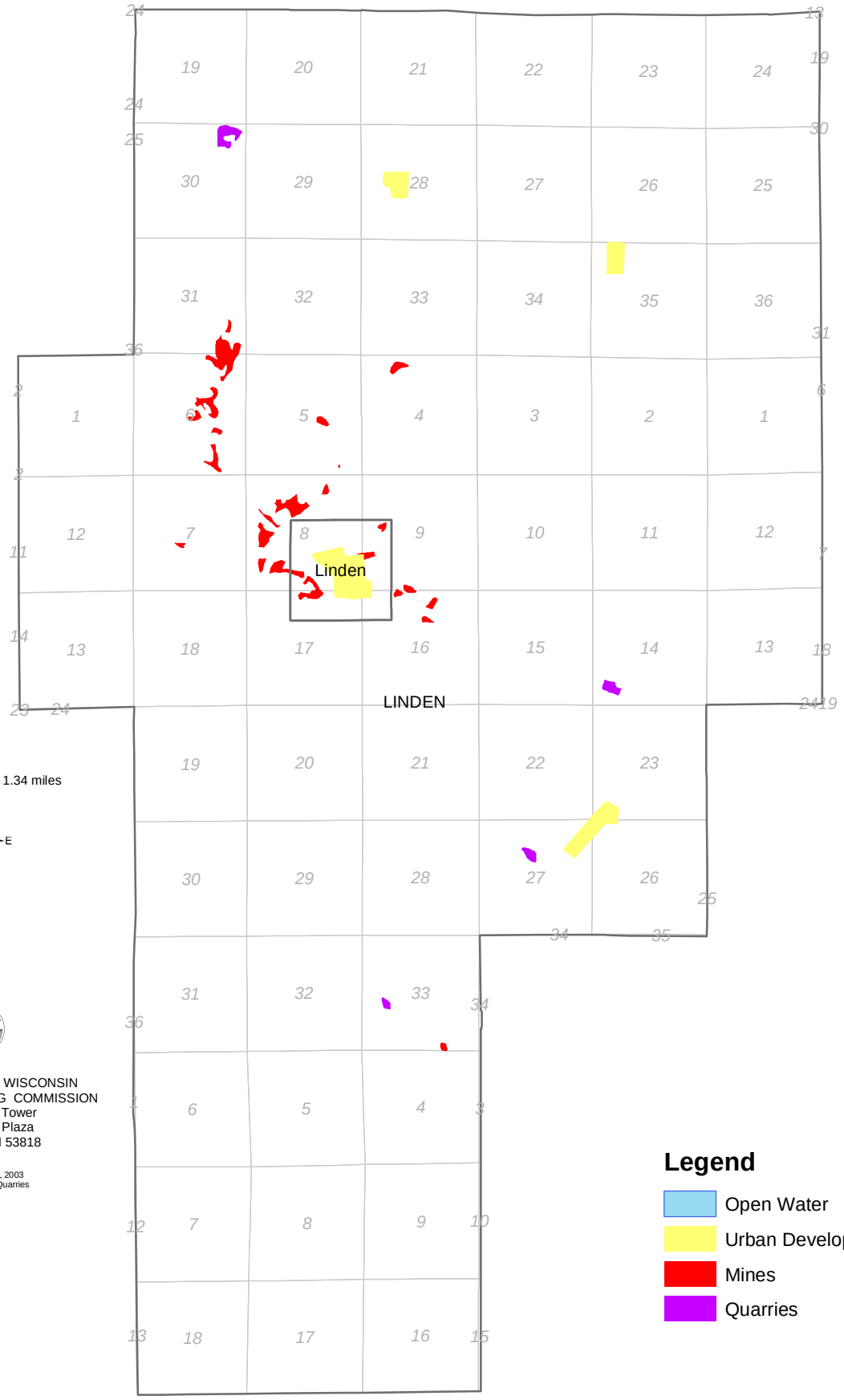
Legend

- Less Than 4 Feet To Bedrock
- From 4 To 20 Feet To Bedrock
- More Than 20 Feet To Bedrock
- Open Water
- Quarries
- Other Features
- Major Highways
- County Highways

LINDEN MINES AND QUARRIES

- IOWA COUNTY, WISCONSIN -

MAP E.12



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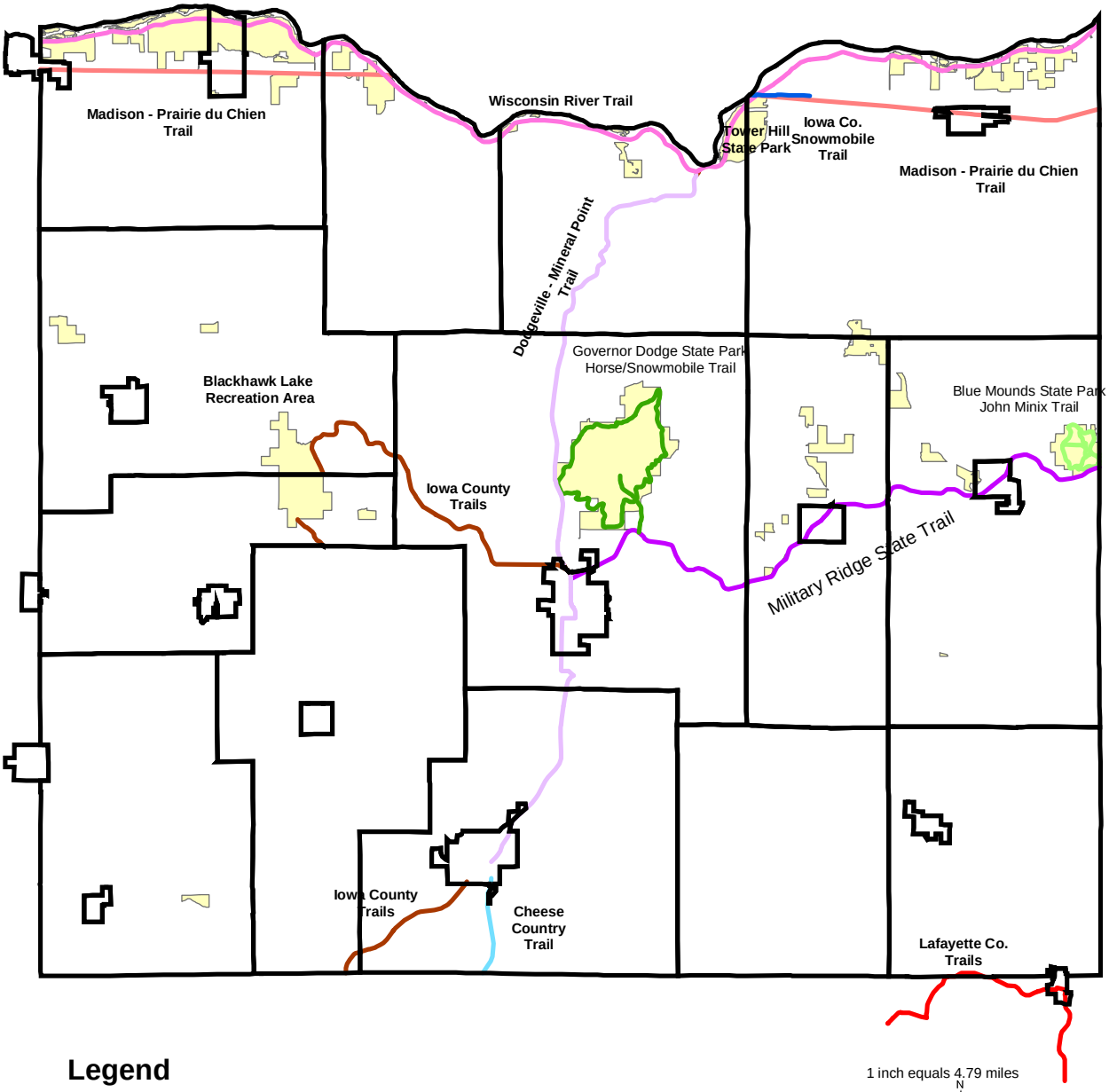
December 16, 2003
Linden Mines-Quarries

IOWA COUNTY
RECREATIONAL TRAILS AND PARKS

MAP E.13



Legend

- Blue Mounds State Park - John Minix Trail
- Cheese Country Trail - Railroad Corridor
- Gov Dodge State Park - Horse-Snowmobile Trail
- Iowa County Snowmobile Trails
- Military Ridge State Trail - Railroad Corridor
- Dodgeville-Mineral Point Trail - Road Corridor
- Iowa County Trails - Road Routes - Planned
- Lafayette County Trails - Road Routes - Planned
- Madison-Prairie du Chien Trail - Road Corridor - Planned
- Wisconsin River Trail - River Corridor - Planned
- Iowa County Parks

1 inch equals 4.79 miles

N W E S

February 26, 2004
IA Co Rec Trails-Parks

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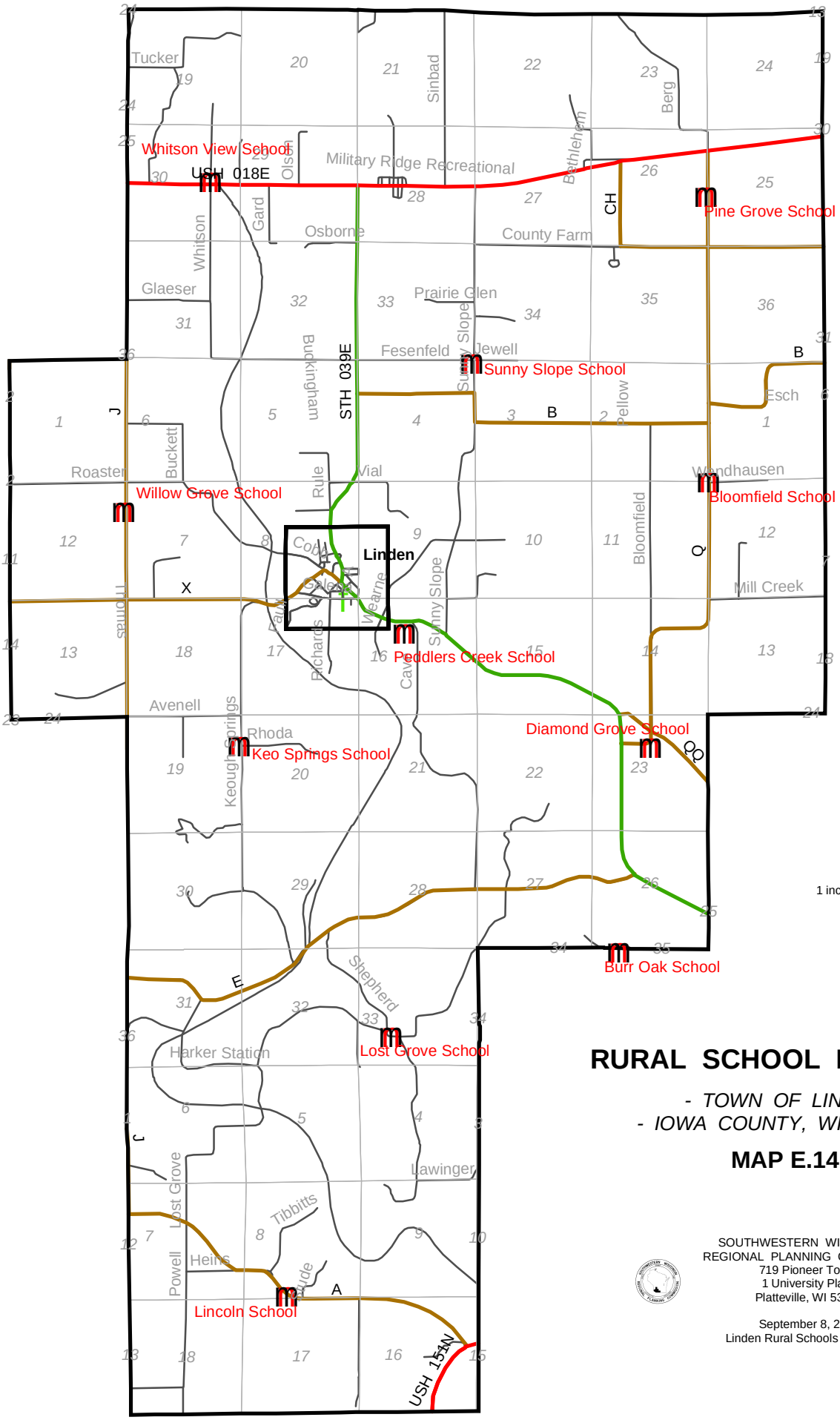

1 inch equals 1.22 miles

RURAL SCHOOL LOCATIONS

- TOWN OF LINDEN -
- IOWA COUNTY, WISCONSIN -

MAP E.14

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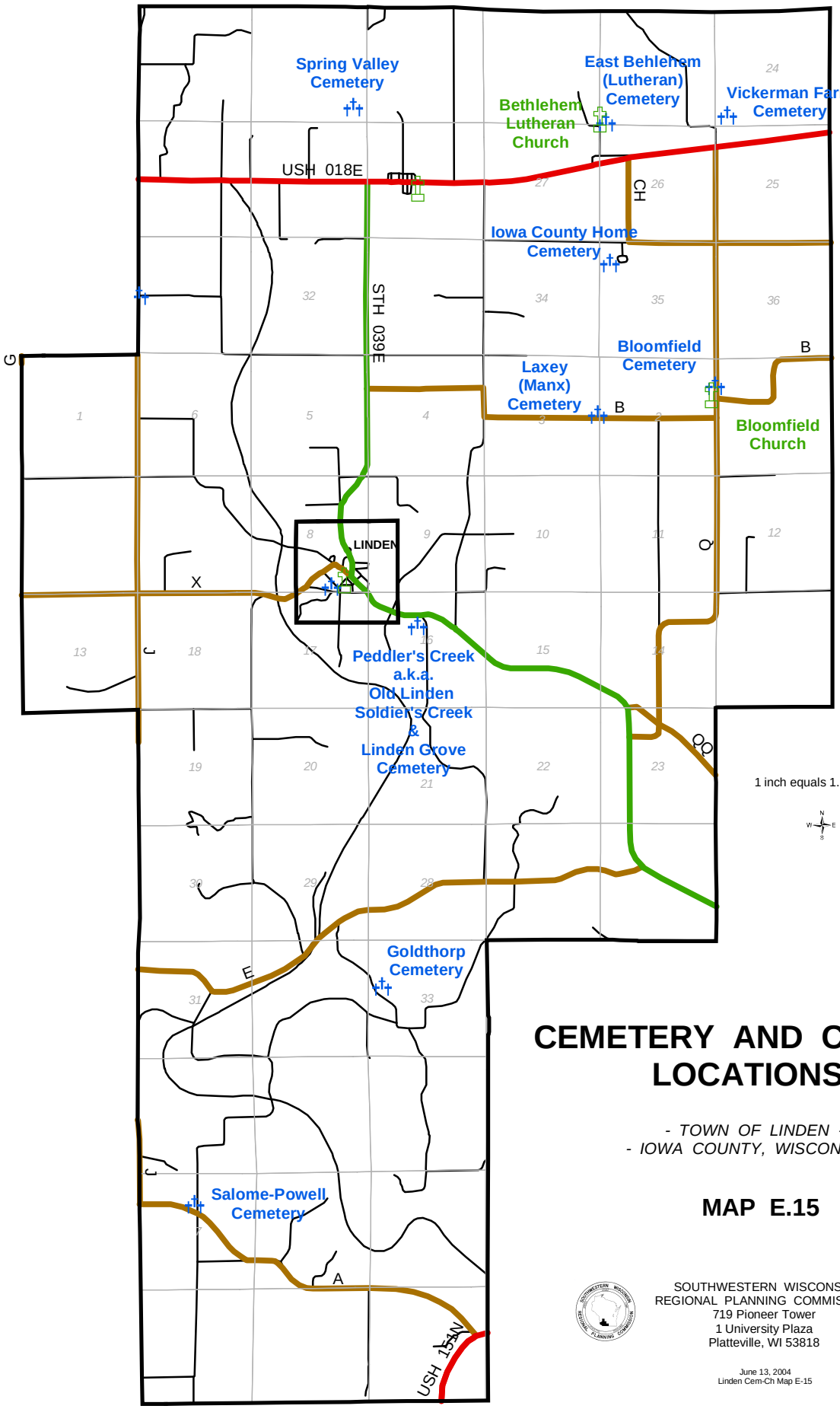
Platteville, WI 53818

September 8, 2004
Linden Rural Schools Map E-14



CEMETERY AND CHURCH LOCATIONS

- TOWN OF LINDEN -
- IOWA COUNTY, WISCONSIN -

MAP E.15

SOUTHWESTERN WISCONSIN
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Platteville, WI 53818

June 13, 2004
Linden Cem-Ch Map E-15