

WOODLAND EVALUATION FIELD SHEET

DATE September 22, 1978INV. J. Balogh1. Wood lot # D3

2. Woodlot location:

3. Woodlot size 10 AcresRoad Oregon Sportsman's Club
Section NW 1/4, Section 32

4. Common Plant Species:

over-story Trees: Bur Oak, Black Oak, Pin Oak, Red Oak, Black Walnut,Shagbark Hickory, Pin Cherry, Hackberryunder-story Shrubs: Sumac, Gooseberry, Blackberry, DogwoodGround: Stinging Nettle, Nightshade, Wild Grapes, Sweet Cicely5. (4") Sapling Species: Cherry, Oak, Hickory6. Canopy Cover 60 %7. Density of shrub layer: sparse , Medium X, Dense ,Foreign Invasion none (Honeysuckle/Buckthorn)8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage: X storm damage (te/snow) dead and
 grazing damage fallen trees
 logging damage
 construction work hollow trunks
 stem cankers
 wood borers
 wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

X wetland % flat landX stream (dry/running)
X lake/pond-Hook Lake 50 % rolling/hilly land
 springs A avg. slope rock outcroppings East slope orientation (aspect)
 hill with vista archaeological sites
 bluffs, escarpments
 ravines
 ridge tops historical sites11. Wildlife: Deer12. Community type-quality rank: Xeric: Dry HardwoodQuality Rank-ExcellentCOMMENTS: Quality of the woodlot alone is good. However, due to itslocation adjacent to Hook Lake, its ranking is upgraded to excellentIt is primarily a young stand.

WOODLAND EVALUATION FIELD SHEET

DATE October 3, 1978INV. Personal Communication with Jim Taylor1. Wood lot # D4 and D5

2. Woodlot location:

3. Woodlot size 15 Acres 46 acresRoad Hook Island Road
Section NW 1/4 Section 32

4. Common Plant Species:

over-story Trees: American Chestnut, Sugar Maple, Box Elder, Shagbark Hickory,Elm, White Oak, Black Oak, Red Oak, Grapple, Black Locust,Aspen, Paper Birch, Dotted White Pine, Red Pine, White Spruceunder-story Shrubs: Gray Dogwood, Service Berry, Sumac, Hazel Brush,Frickly Ash, Gooseberry, Button BushGround: Red and Black Raspberry, Solomon Seal, Jewel Weed, Nettles,Mints, Strawberry, Blueberry, Violets, Wild Orchid, Grasses5. (4") Sapling Species: Oak, Box Elder6. Canopy Cover 60-70 %7. Density of shrub layer: sparse X, Medium , Dense ,Foreign Invasion Sparse (Honeysuckle/Buckthorn)8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage: X storm damage (te/snow)
X grazing damage stopped in 1960
 logging damage
 construction work X hollow trunks of old Red and
 stem cankers Black Oaks-aged
 wood borers
 wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

X wetland % flat landX stream (dry/running)
X lake/pond-Hook Lake 20 % rolling/hilly land
 springs A to C avg. slope -argae with 12-20% rock outcroppings North, East, slope
 hill with vista South, West slope orientation (aspect)-along
 bluffs, escarpments edge of marsh
 ravines archaeological sites
 ridge tops historical sites11. Wildlife: Red Tailed Hawks, Screech Owl, Great Horned Owl, Muskrats,Pheasants, Squirrel, Rabbit, Deer, Woodchucks, Voles, Moles12. Community type-quality rank: Xeric: Dry HardwoodQuality Rank-ExcellentCOMMENTS: Slopes well stabilized. The Black and Red Oaks present are old.Presently the woodlot is rejuvenating itself.

WOODLAND EVALUATION FIELD SHEET

DATE October 1, 1978

INV. J. Balogh

1. Wood Lot # D6 2. Woodlot Location:

3. Woodlot Size 51 Acres
 Road Hawkinson Road and Public Access Road
 Section NW 1/4, Section 33 SW 1/4, Section 28

4. Common Plant Species:
 over- trees: Black Oak, Bur Oak, Shagbark Hickory Black Cherry, Box Elder
 story

under- Shrubs: Gooseberry, Honeyuckle
 story
 Ground: Blackberry

5. (4") Sapling Species: Black Cherry

6. Canopy Cover 60 %

7. Density of shrub layer: sparse , Medium , Dense X.
 Foreign Invasion denae (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:
 Signs of physical damage: Signs of insect/disease damage:

storm damage (te/snow) hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:
X wetland % flat land
X stream (dry/running) 80 % rolling/hilly land
X lake/pond-Hook Lake some areas with springs A,B,C,D avg. slope - 12-20%, +20% slopes

rock outcroppings East West slope orientation(aspect)
 hill with vista archaeological sites
 bluffs, escarpments
 ravines
 ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood
 Quality Rank-Excellent

COMMENTS: The woodlot is of high value due to its proximity to Sandhill Crane nesting areas and feeding areas at Hook Lake.

WOODLAND EVALUATION FIELD SHEET

DATE October 2, 1978

INV. Personal Communication with Milo Schneider

1. Wood Lot # D7 2. Woodlot Location:

3. Woodlot Size 5 Acres
 Road An Island in Hook Lake
 Section SE 1/4, Section 29

4. Common Plant Species:
 over- trees: Red Oak, Black Oak, White Ash, Basswood, Paper Birch,
 story Aspen, Black Cherry

under- Shrubs:
 story
 Ground: Dutchman's Breeches, Blood Root, Anemones, Wild Teak

5. (4") Sapling Species: very few young trees

6. Canopy Cover 70 %

7. Density of shrub layer: sparse , Medium X, Dense .
 Foreign Invasion none (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:
 Signs of physical damage: Signs of insect/disease damage:

X storm damage (te/snow) tip overs hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:
X wetland % flat land
X stream (dry/running) 100 % rolling/hilly land Hill in
X lake/pond-Hook Lake center
 springs A,C avg. slope

rock outcroppings North South slope orientation(aspect)
 hill with vista East West
 bluffs, escarpments archaeological sites
 ravines
 ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood
 Quality Rank-Excellent

COMMENTS:

WOODLAND EVALUATION FIELD SHEET

DATE October 1, 1978

INV. J. Balogh

1. Wood Lot # E1

2. Woodlot Location:

3. Woodlot Size 11 Acres

Road Hawkinson Road and Public Access Road
Section #4, Section 28

4. Common Plant Species:

over-story Trees: Bur Oak, Black Cherry, Black Walnut, Black Oak, Red Oak
White Oak, Shagbark Hickory, Aspen (in lowland edge)

under-story Shrubs: Blackberry, Honeysuckle

Ground: Wild Grapes, False Solomon Seal

5. (4") Sapling Species: Oak, Hickory, Cherry

6. Canopy Cover 60-70%

7. Density of shrub layer: sparse , Medium X, Dense ,
Foreign Invasion Dense (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances: Health Good

Signs of physical damage:

Signs of insect/disease damage:

- storm damage (ice/snow)
- grazing damage
- logging damage
- construction work

- hollow trunks
- stem cankers
- wood borers
- wilted discolored leaves
- eaten leaves

10. Location in relation to other natural resources:

- wetland
- stream (dry/running)
- lake/pond
- springs
- X rock outcroppings
- X hill with vista
- bluffs, escarpments
- X ravines
- X ridge tops
- % flat land
- 100% rolling/hilly land
- NW 1/4 of woodlot with B/C avg. slope 12-20% slope
- West South slope orientation (aspect)
- archeological sites
- historical sites

11. Wildlife:

12. Community type-quality rank: Terrie: Dry Hardwood

Quality Rank-Excellent

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COMMENTS: Young stand

WOODLAND EVALUATION FIELD SHEET

DATE October 1, 1978INV. J. Balogh1. Wood Lot # E2 2. Woodlot location: Richard Nelson3. Woodlot Size 11 Acres Road Hawkinson Road
PropertySection SE1, Section 28

4. Common Plant Species:

over-story Trees: Black Cherry, Black Oak, Bur Oak, Shagbark Hickoryunder-story Shrubs: Gooseberry, Honeysuckle

Ground:

5. (4") Sapling Species: Black Cherry6. Canopy Cover 40-60%7. Density of shrub layer: sparse , Medium X, Dense ,Foreign Invasion medium (Honeysuckle/Buckthorn)8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage:

 storm damage (ice/snow)
 grazing damage
 logging damage-Third growth
 construction work

Signs of insect/disease damage:

 hollow trunks
 stem cankers
 wood borers
 wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

 wetland
 stream (dry/running)
 lake/pond
 springs
 rock outcroppings
 hill with vista
 bluffs, escarpments
 ravines
 ridge tops
 % flat land 60 South and with
 Rock ledge
 % rolling/hilly land 40
 A avg. slope
 West slope orientation(aspect)
 archeological sites
 historical sites

11. Wildlife:

12. Community type-quality rank: Kertic, Dry Hardwood

Quality Rank-Good

COMMENTS: Predominantly Shagbark Hickory

WOODLAND EVALUATION FIELD SHEET

DATE October 11, 1978INV. J. Balogh1. Wood Lot # E3 2. Woodlot location:3. Woodlot Size 10 Acres Road Rutland-Dunn Townline Rd.
Section NE1, Section 33

4. Common Plant Species:

over-story Trees: Slippery Elm, Black Cherry, White Oak, Pin Oak, Black Oak
very few Shagbark Hickoryunder-story Shrubs: Gooseberry, Dogwood, Sumac, HoneysuckleGround: Blackberry, Wild Grapes5. (4") Sapling Species: Black Cherry, White Oak, Slippery Elm6. Canopy Cover 30 %7. Density of shrub layer: sparse , Medium , Dense X,Foreign Invasion Dense (Honeysuckle/Buckthorn)8. Age of Stand: X Mixed Even Age Few old oak, very young trees present

9. Health of stand/disturbances:

Signs of physical damage:

 storm damage (ice/snow)
 grazing damage
 logging damage
 construction work

Signs of insect/disease damage:

 hollow trunks
 stem cankers
 wood borers
 wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

 wetland
 stream (dry/running)
 lake/pond
 springs
 rock outcroppings
 hill with vista
 bluffs, escarpments
 ravines
 ridge tops
 % flat land 50 % rolling/hilly land
 North avg. slope
 South slope orientation(aspect)
 archeological sites
 historical sites

11. Wildlife:

12. Community type-quality rank: Kertic, Dry Hardwood

Quality Rank-Fair

COMMENTS:

WOODLAND EVALUATION FIELD SHEET

DATE October 11, 1978

INV. J. Balogh

1. Wood Lot # E4 2. Woodlot Location: Road Rutland-Dunn Townline Rd.

3. Woodlot Size 53 Acres Section 33

4. Common Plant Species:

over-story Black Cherry, Pin Oak, White Oak, Bur Oak, Black Oak

few Shagbark Hickory

under-story Shrubs: Sumac, Dogwood, Gooseberry, Honeysuckle

Ground: Blackberry, Wild Grapes

5. (4") Sapling Species: Cherry, Oak

6. Canopy Cover 30 % on east end, 60% on west end

7. Density of shrub layer: sparse , Medium , Dense X,

Foreign Invasion dense (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:

 storm damage (te/snow) hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

 wetland 50% flat land
 stream (dry/running) 10% woods
 lake/pond 40% rolling/hilly land with 12-20% slope
 springs A,C avg. slope
 rock outcroppings Southwest slope orientation(aspect)
 hill with vista archaeological sites
 bluffs, escarpments historical sites
 ravines
 ridge tops

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Good

COMMENTS:

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WOODLAND EVALUATION FIELD SHEET

DATE September 24, 1978

INV. J. Balogh

1. Wood Lot # E5 2. Woodlot Location: Road Hawkinaon Road

3. Woodlot Size 55 Acres Section 34

4. Common Plant Species:

over-story Trees: Bur Oak, White Oak, Basswood, Elm, Pin Cherry, Black Cherry, Box Elder, Red Oak, Black Walnut, Shagbark Hickory

under-story Shrubs: Dogwood, Gooseberry,

Ground: Blackberry, Gooseberry, Raspberry, Wild Grapes, Nightshade

Sweet Cicely, Solomon Seal

5. (4") Sapling Species: Hickory, Oak, Basswood, Slippery Elm

6. Canopy Cover 60 %

7. Density of shrub layer: sparse , Medium X, Dense X,

Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances: Excellent Health

Signs of physical damage: Signs of insect/disease damage:

X storm damage (te/snow) hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

 wetland % flat land
 stream (dry/running) 100% rolling/hilly land
 lake/pond 12-20% slope in 50%
 springs B,C avg. slope of the woodlot
 rock outcroppings East slope orientation(aspect)
 hill with vista archaeological sites
 bluffs, escarpments historical sites
 ravines
 ridge tops

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Excellent

COMMENTS: Woodlot is in diverse and natural condition.

WOODLAND EVALUATION FIELD SHEET

DATE September 23, 1978 INV. J. Balogh

1. Wood Lot # B6 2. Woodlot Location:

3. Woodlot Size 9 Acres Road Greene Road
Section NE1, Section 34

4. Common Plant Species:
over-Trees: Elm, Black Walnut, Shagbark Hickory, Black Cherry,
story

Black Oak

under-Shrubs: Gooseberry, Honeysuckle, Dogwood
story

Ground: _____

5. (4") Sapling Species: Cherry, Walnut, Elm, Shagbark Hickory

6. Canopy Cover 60 %

7. Density of shrub layer: sparse _____, Medium _____, Dense X.

Foreign Invasion medium (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed _____ Even Age _____

9. Health of stand/disturbances: _____

Signs of physical damage: _____ Signs of insect/disease damage: _____

storm damage (ice/snow) fallen limbs hollow trunks
 grazing damage _____ stem cankers
 logging damage _____ wood borers
 construction work _____ wilted discolored leaves
_____ eaten leaves

10. Location in relation to other natural resources: _____

Wetland _____ 40 % flat land
stream (dry/running) _____ 60 % rolling/hilly land
lake/pond _____
springs _____
A,B avg. slope
rock outcroppings _____ East
hill with vista _____ West slope orientation (aspect)
bluffs, escarpments _____ archaeological sites
 ravines _____
 ridge tops _____ historical sites

11. Wildlife: _____

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Good

COMMENTS: _____

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WOODLAND EVALUATION FIELD SHEET

DATE September 21, 1978 INV. J. Balogh

1. Wood Lot # E7 2. Woodlot Location:

3. Woodlot Size 5 Acres Road Hawkinson Road
Section NE1, Section 34

4. Common Plant Species:
over-Trees: Bur Oak, White Oak, Black Oak, Pin Cherry
story

under-Shrubs: Dogwood, Blackberry
story

Ground: _____

5. (4") Sapling Species: Oak, Cherry

6. Canopy Cover 40 %

7. Density of shrub layer: sparse _____, Medium X, Dense _____.

Foreign Invasion _____ (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed _____ Even Age _____

9. Health of stand/disturbances: _____

Signs of physical damage: _____ Signs of insect/disease damage: _____

storm damage (ice/snow) _____ hollow trunks
 grazing damage _____ stem cankers
 logging damage _____ wood borers
 construction work _____ wilted discolored leaves
_____ eaten leaves

10. Location in relation to other natural resources: _____

Wetland _____ _____ % flat land
stream (dry/running) _____ 100 % rolling/hilly land
lake/pond _____
springs _____
A,B,C avg. slope
rock outcroppings _____ South
hill with vista _____ slope orientation (aspect)
bluffs, escarpments _____ archaeological sites
 ravines _____
 ridge tops _____ historical sites

11. Wildlife: _____

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Good

COMMENTS: _____

WOODLAND EVALUATION FIELD SHEET

DATE September 21, 1978

INV. J. Balogh

1. Wood Lot # B8

2. Woodlot Location:

3. Woodlot Size 8 Acres

Road Hawkinson Road
Section NE1, Section 34

4. Common Plant Species:

over-Trees: Black Oak, Pin Oak, Pin Cherry, Black Cherry, Bur Oak, Box Elder, Shagbark Hickory, Basswood, on edge-Large Tooth Aspen and Trembling Aspen

under-Shrubs: Dogwood, Sumac, Gooseberry, Honeysuckle

Ground: Wild Grapes, Black Cherry

5. (4") Sapling Species: Box Elder, Cherry, Oak, Hickory

6. Canopy Cover 40 %

7. Density of shrub layer: sparse , Medium X, Dense X.

Foreign Invasion medium (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:

storm damage (ice/snow) dead and broken hollow trunks
 grazing damage Aspen, broken limbs stem cankers Wilt evident
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

Wetland % flat land
 stream (dry/running) 100 % rolling/hilly land
 lake/pond
 springs

rock outcroppings North A avg. slope
 hill with vista South slope orientation (aspect)
 bluffs, escarpments archeological sites
 ravines
 ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Terrie: Dry Hardwood

Quality Rank-Good

COMMENTS:

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WOODLAND EVALUATION FIELD SHEET

DATE September 21, 1978

INV. J. Balogh

1. Wood Lot # E9

2. Woodlot Location:

3. Woodlot Size 4 Acres

Road Hawkinson Road
Section NE1, Section 34

4. Common Plant Species:

over-Trees: Open Cut Oak Stand

Shrubs:

Ground:

5. (4") Sapling Species:

6. Canopy Cover %

7. Density of shrub layer: sparse , Medium , Dense .

Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:

storm damage (ice/snow) hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

Wetland 50 % flat land
 stream (dry/running) 50 % rolling/hilly land
 lake/pond % of woodlot with
 springs B.G. avg. slope-12-20% slope

rock outcroppings slope orientation (aspect)
 hill with vista archeological sites
 bluffs, escarpments
 ravines
 ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Open Oak Stand

Quality Rank-Fair

COMMENTS: Not an actual woodlot

WOODLAND EVALUATION FIELD SHEET

DATE September 10, 1978INV. J. Balogh1. Wood Lot # B11

2. Woodlot Location:

3. Woodlot Size 7 AcresRoad Lake Kegonsa Road
Section NW 1/4, Section 35

4. Common Plant Species:

over-Trees: Black Cherry, Black Oak, Pin Oak, White Oak, Burr Oak
storyunder-Shrubs: Dogwood, Gooseberry
storyGround: Wild Grapes5. (4") Sapling Species: Black Cherry6. Canopy Cover 40 %7. Density of shrub layer: sparse , Medium , Dense X,Foreign Invasion (Honeysuckle/Buckthorn)8. Age of Stand: Mixed X Even Age-Old Oaks9. Health of stand/disturbances:

Signs of physical damage:	Signs of insect/disease damage:
<u> </u> storm damage (ice/snow)	<u> </u> hollow trunks
<u> </u> grazing damage	<u> </u> stem cankers
<u> </u> logging damage	<u> </u> wood borers
<u> </u> construction work	<u> </u> wilted discolored leaves
	<u> </u> eaten leaves

10. Location in relation to other natural resources:

X wetland north half of woodlot next 100 % flat land
 stream (dry/running) % rolling/hilly land
 lake/pond A avg. slope
 springs

 rock outcroppings slope orientation (aspect)
 hill with vista archaeological sites
 bluffs, escarpments historical sites
 ravines
 ridge tops

11. Wildlife: 12. Community type-quality rank: Xeric; Dry Hardwood Disturbed

Quality Rank-Good

COMMENTS: Value of woodlot alone is fair (even age old oak stand).however due to its location on three sides of a marsh, its quality rank is improved to Good.

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WOODLAND EVALUATION FIELD SHEET

DATE September 10, 1978INV. J. Balogh1. Wood Lot # B12

2. Woodlot Location:

3. Woodlot Size 6 AcresRoad Lake Kegonsa Road
Section SE 1/4, Section 35

4. Common Plant Species:

over-Trees: Black Cherry, White Oak, Shadbark Hickory, Red Oak,
story Black Oak, Black Walnutunder-Shrubs: Box Elder
storyGround: Blackberry, Wild Grapes5. (4") Sapling Species: Box Elder, Cherry, Black Walnut6. Canopy Cover 60-70 %7. Density of shrub layer: sparse , Medium X, Dense ,Foreign Invasion (Honeysuckle/Buckthorn)8. Age of Stand: X Mixed Even Age9. Health of stand/disturbances:

Signs of physical damage:	Signs of insect/disease damage:
<u> </u> storm damage (ice/snow)	<u> </u> hollow trunks
<u> </u> grazing damage	<u> </u> stem cankers
<u> </u> logging damage	<u> </u> wood borers
<u> </u> construction work	<u>X</u> wilted discolored leaves - few
<u>X</u> snowmobile trail	<u> </u> eaten leaves

10. Location in relation to other natural resources:

X wetland on north side 90 % flat land
 stream (dry/running) 10 % rolling/hilly land
 lake/pond B avg. slope
 springs

 rock outcroppings North slope orientation (aspect)
 hill with vista South archaeological sites
 bluffs, escarpments historical sites
 ravines
 ridge tops

11. Wildlife: 12. Community type-quality rank: Xeric; Dry Hardwood

Quality Rank-Excellent

COMMENTS: The quality is excellent due to its good health, steep slopes,and its location near the marsh

WOODLAND EVALUATION FIELD SHEET

DATE September 10, 1978

INV. J. Balogh

1. Wood Lot # E13, E14, E15

2. Woodlot Location:

3. Woodlot Size E13- E14- E15- 7 acres 5 acres Road Lake Kagona Road

Section NE, NW, SW 1/4, Section 35

4. Common Plant Species:

over-Trees: Red Oak, White Oak, Bur Oak, Black Oak, Box Elder, Pin Cherry, Black Walnut, Black Cherry, Aspen, Jew-Apple, Hickory and Juniper

under- Shrubs: Sumac edges, Gooseberry, Deewood, Honeyuckle, story

Ground: Blackberry, Wild Grapes

5. (4") Sapling Species: Cherry, Black Walnut, Hickory, Box Elder, Oak

6. Canopy Cover 70-30%

7. Density of shrub layer: sparse X, Medium , Dense ,

Foreign Invasion some areas (Honeysuckle/Buckthorn) sparse in

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage:

Signs of insect/disease damage:

- storm damage (te/snow)
- grazing damage-5 years ago on logging damage Nelson property
- construction work
- dead trees
- gravel pit
- hollow trunks
- stem cankers
- wood borers
- wilted discolored leaves
- eaten leaves

10. Location in relation to other natural resources:

- wetland
- stream (dry/running)
- lake/pond
- springs
- rock outcroppings
- hill with vista
- bluffs, escarpments
- ravines
- ridge tops
- % flat land
- 100% rolling/hilly land
- B.G.D. avg. slope and 20%+ slopes composed of 12-20% east west slope orientation (aspect)
- archaeological sites
- historical sites

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Excellent

COMMENTS: Quality ranking would be good but it's proximity to other natural resources of marshes, ridges, ravines, and springs upgrades the rank to excellent

WOODLAND EVALUATION FIELD SHEET

DATE September 10, 1978

INV. J. Balogh

1. Wood Lot # E16

2. Woodlot Location:

3. Woodlot Size 10 Acres

Ralverson Road and Road HW 51

4. Common Plant Species:

over-Trees: Black Walnut, Oak, Box Elder, Red Maple, Aspen

under- Shrubs: Deewood, Honeyuckle, story

Ground: Wild Grapes, Blackberry, Gooseberry

5. (4") Sapling Species: Red Maple, Box Elder

6. Canopy Cover 20-30%

7. Density of shrub layer: sparse , Medium X, Dense ,

Foreign Invasion medium (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage:

Signs of insect/disease damage:

- storm damage (te/snow)
- grazing damage
- logging damage
- construction work
- hollow trunks
- stem cankers
- wood borers
- wilted discolored leaves
- eaten leaves

10. Location in relation to other natural resources:

- wetland -to the south
- stream (dry/running)
- lake/pond
- springs
- rock outcroppings
- hill with vista
- bluffs, escarpments
- ravines
- ridge tops
- 100% flat land
- % rolling/hilly land
- avg. slope
- slope orientation (aspect)
- archaeological sites
- historical sites

11. Wildlife:

12. Community type-quality rank: Disturbed Community

Quality Rank-Fair

COMMENTS: Lowland - Fairly open woodlot

WOODLAND EVALUATION FIELD SHEET

DATE November 3, 1978

INV. J. Balogh

1. Wood Lot # B17

2. Woodlot location:

3. Woodlot Size 11 Acres

Road Halverson Road
Section SW 1/4, section 26

4. Common Plant Species:

over-Trees: Red Oak, Black Oak, Bur Oak, Black Walnut, Box Elder,
story Hackberry

under-Shrubs: Dogwood, Gooseberry, Honeysuckle
story Wild Grapes, Blackberry

Ground: Wild Grapes, Blackberry

5. (4") Sapling Species: _____

6. Canopy Cover 50-60 %

7. Density of shrub layer: sparse X, Medium _____, Dense _____

Foreign Invasion sparse (Honeysuckle/Buckthorn)

8. Age of Stand: _____ Mixed X Even Age - either young or very old

9. Health of stand/disturbances: _____

Signs of physical damage: _____ Signs of insect/disease damage: _____

storm damage (te/snow) _____ hollow trunks
 grazing damage _____ stem cankers
 logging damage _____ wood borers
 construction work _____ wilted discolored leaves
_____ eaten leaves

10. Location in relation to other natural resources:

Wetland _____ % flat land
stream (dry/running) _____ 70 % rolling/hilly land
lake/pond _____
springs _____
B,C,D avg. slope _____
 rock outcroppings _____ North, West slope orientation (aspect)
 hill with vista _____ South, East
bluffs, escarpments _____ archaeological sites
ravines _____
ridge tops _____ historical sites

11. Wildlife: _____

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Fair

COMMENTS: _____

WOODLAND EVALUATION FIELD SHEET

DATE November 3, 1978

INV. J. Balogh

1. Wood Lot # B18

2. Woodlot location:

3. Woodlot Size 30 Acres

Road Halverson Road
Section SE 1/4, Section 27

4. Common Plant Species:

over-Trees: Maple, Red Oak, Black Oak, Bur Oak, Black Walnut, Red Cedar,
story Hackberry, Willows by stream

under-Shrubs: Gooseberry, Honeysuckle
story Wild Grapes, Blackberry

Ground: Wild Grapes, Blackberry

5. (4") Sapling Species: Cherry, Black Walnut

6. Canopy Cover 20 % 70 % on east end

7. Density of shrub layer: sparse X, Medium X, Dense _____

Foreign Invasion sparse to medium (Honeysuckle/Buckthorn)

8. Age of Stand: _____ Mixed X Even Age either old or young

9. Health of stand/disturbances: _____

Signs of physical damage: _____ Signs of insect/disease damage: _____

storm damage (te/snow) _____ hollow trunks
 grazing damage 10 years ago _____ stem cankers
 logging damage _____ wood borers
 construction work _____ wilted discolored leaves
_____ eaten leaves

10. Location in relation to other natural resources:

Wetland and marsh 1/2 in and next _____ % flat land
 stream to north edge of woodlot _____ 100 % rolling/hilly land
 stream (dry/running) drains to _____ 12-20 % and 20 %
lake/pond _____ lake Kegonsa _____ slopes in entire
springs _____ B,C,D avg. slope _____ woodlot
 rock outcroppings _____ East slope orientation (aspect)
 hill with vista _____ archaeological sites
bluffs, escarpments _____
ravines _____
ridge tops _____ historical sites

11. Wildlife: _____

12. Community type-quality rank: Xeric: Dry Hardwood Disturbed

Quality Rank-Good

COMMENTS: Quality of woods alone is fair. However, due to its location

next to this stream, and due to steep slopes, the quality ranking is
upgraded to Good.

WOODLAND EVALUATION FIELD SHEET

DATE October 1, 1978

INV. J. Balogh

1. Wood Lot # E 19 2. Woodlot location:

3. Woodlot Size 39 Acres Road Hawkinson Road

4. Common Plant Species: Section SW 1 Section 27
S#1 Section 28

over-Trees: White Oak, Pin Oak, Red Oak, Black Oak, Shagbark Hickory

Black Cherry, Aspen in low areas

under-Shrubs: Dogwood, Gooseberry, Honeysuckle

Ground: Wild Grape, Nettle, Blackberry, Nightshade, Solomon Seal False

5. (4") Sapling Species: Shagbark Hickory, Cherry, Oak

6. Canopy Cover 20-70% (some open areas)

7. Density of shrub layer: sparse , Medium X, Dense ,

Foreign Invasion denae (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances: Signs of insect/disease damage:

storm damage (te/snow)-fallen trees hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work oak wilt wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

wetland-in northwest corner % flat land

stream (dry/running) 70 % rolling/hilly land

lake/pond A,B,C avg. slope

springs South slope orientation(aspect)

rock outcroppings archaeological sites

hill with vista historical sites

bluffs, escarpments

ravines

ridge tops

COMMENTS:

27

WOODLAND EVALUATION FIELD SHEET

DATE November 5, 1978

INV. J. Balogh

1. Wood Lot # E20 2. Woodlot location: Agnes Greene

3. Woodlot Size 15 Acres Road Schneider Road
By Outhouse Property

4. Common Plant Species: Section NW 1, Section 27

over-Trees: Pin Oak, Box Elder, Red Oak, Bur Oak, Black Oak, Apple

Shagbark Hickory, Aspen in low areas

under-Shrubs: Dogwood, Gooseberry

Ground: Wild Grape, Virginia Creeper, English Asters

5. (4") Sapling Species: Hickory, Box Elder, Cherry,

6. Canopy Cover 70 %

7. Density of shrub layer: sparse , Medium X, Dense X,

Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances: Signs of insect/disease damage:

storm damage (te/snow) hollow trunks
 grazing damage -minimal stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

wetland % flat land

stream (dry/running) drainage to 50 % rolling/hilly land

lake/pond lake Kegonsa B avg. slope

springs South slope orientation(aspect)

rock outcroppings archaeological sites

hill with vista historical sites

bluffs, escarpments

ravines

ridge tops

COMMENTS:

27

WOODLAND EVALUATION FIELD SHEET

DATE November 3, 1978INV. J. Balogh1. Wood Lot # E21 2. Woodlot Location:3. Woodlot Size 10 Acres Road Schneider RoadSection NW 1/4 Section 27

4. Common Plant Species:

over-Trees: Hackberry, Black Walnut, Elm, Burr Oak, Black Oak, Cherry,
story Silver Maple, Box Elder, Aspen, Willowunder-Shrubs: Gooseberry, Honeysuckle
story Wild GrapeGround: Strawberry, Elderberry, Wildrose, Woodbine5. (4") Sapling Species: Elm, Choke Cherry, Maple, Oak6. Canopy Cover 100 %7. Density of shrub layer: sparse , Medium X, Dense ,Foreign Invasion medium (Honeysuckle/Buckthorn)8. Age of Stand: X Mixed Even Age9. Health of stand/disturbances: Signs of insect/disease damage:

<u> </u> storm damage (te/snow)	<u> </u> hollow trunks
<u> </u> grazing damage	<u> </u> stem cankers
<u> </u> logging damage	<u> </u> wood borers
<u> </u> construction work	<u>X</u> wilted discolored leaves
<u>X</u> auto salvage yard	<u> </u> eaten leaves

10. Location in relation to other natural resources:

<u> </u> wetland	<u>70</u> % flat land
<u>X</u> stream (<u>dry/running</u>) drainage	<u>30</u> % rolling/hilly land
<u> </u> lake/pond	<u> </u> A,C avg. slope
<u> </u> springs	<u> </u> rock outcroppings
<u> </u> rock outcroppings	<u>East</u> slope orientation (aspect)
<u> </u> hill with vista	<u>West</u> archaeological sites
<u> </u> bluffs, escarpments	<u> </u> ravines
<u> </u> ridges	<u> </u> ridge tops
<u> </u> ridge tops	<u> </u> historical sites

11. Wildlife: Red Fox, Raccoon12. Community type-quality rank: Dry Mesic (Oak with Maple/Walnut) Woods

Quality Rank-Good

COMMENTS: Auto salvage yard on south side has destroyed that section ofwoods. Erosion present there.

WOODLAND EVALUATION FIELD SHEET

DATE October 1, 1978INV. J. Balogh1. Wood Lot # E22 2. Woodlot Location:3. Woodlot Size 4 Acres Road Schneider RoadSection SW 1/4 Section 22

4. Common Plant Species:

over-Trees: Silver Maple, White Oak, Shagbark Hickory
story Shrubs: Ground: 5. (4") Sapling Species: Hickory6. Canopy Cover 90 %7. Density of shrub layer: sparse X, Medium , Dense ,Foreign Invasion (Honeysuckle/Buckthorn)8. Age of Stand: X Mixed Even Age9. Health of stand/disturbances: Signs of insect/disease damage:

<u> </u> storm damage (te/snow)	<u> </u> hollow trunks
<u> </u> grazing damage	<u> </u> stem cankers
<u> </u> logging damage	<u> </u> wood borers
<u> </u> construction work	<u> </u> wilted discolored leaves
<u> </u> construction work	<u> </u> eaten leaves

10. Location in relation to other natural resources:

<u> </u> wetland	<u>90</u> % flat land
<u> </u> stream (<u>dry/running</u>)	<u>10</u> % rolling/hilly land
<u> </u> lake/pond	<u> </u> an area at south end
<u> </u> springs	<u> </u> with 12-20% slope
<u> </u> rock outcroppings	<u>East</u> slope orientation (aspect)
<u> </u> hill with vista	<u>West</u> archaeological sites
<u> </u> bluffs, escarpments	<u> </u> ravines
<u> </u> ridges	<u> </u> ridge tops
<u> </u> ridge tops	<u> </u> historical sites

11. Wildlife: 12. Community type-quality rank: Dry-Mesic (Oak with Maple)

Quality Rank-Good

COMMENTS: Young stand with few old Oak and Maple

WOODLAND EVALUATION FIELD SHEET

DATE October 2, 1978INV. Personal Communication with Milo Schneider1. Wood Lot # E23 2. Woodlot location: _____3. Woodlot Size 30 Acres Road Schneider Road
Section SW₁, Section 21

4. Common Plant Species: _____

over-Trees: Bur Oak, Black Oak, White Oak, Shagbark Hickory,
a few Red Oak, Pin Cherry, Black Cherryunder-Shrubs: Gooseberry, Dogwood

story _____

5. (4") Sapling Species: _____

6. Canopy Cover 70 %7. Density of shrub layer: sparse X, Medium , Dense ,

Foreign Invasion _____ (Honeysuckle/Buckthorn)

8. Age of Stand: Mixed X Even Age

9. Health of stand/disturbances: _____

Signs of physical damage: _____ Signs of insect/disease damage: _____

<input type="checkbox"/> storm damage (ice/snow)	<input type="checkbox"/> hollow trunks
<input checked="" type="checkbox"/> grazing damage-hogs and cattle	<input type="checkbox"/> stem cankers
<input type="checkbox"/> logging damage	<input type="checkbox"/> wood borers
<input type="checkbox"/> construction work	<input type="checkbox"/> wilted discolored leaves
	<input type="checkbox"/> eaten leaves

10. Location in relation to other natural resources: _____

<input type="checkbox"/> wetland	<input type="checkbox"/> % flat land
<input type="checkbox"/> stream (dry/running)	<input type="checkbox"/> % rolling/hilly land
<input type="checkbox"/> lake/pond	
<input type="checkbox"/> springs	<u>A</u> avg. slope

<input type="checkbox"/> rock outcroppings	<input type="checkbox"/> slope orientation(aspect)
<input type="checkbox"/> hill with vista	<input type="checkbox"/> archaeological sites
<input type="checkbox"/> bluffs, escarpments	<input type="checkbox"/> historical sites
<input type="checkbox"/> ravines	
<input type="checkbox"/> ridge tops	

11. Wildlife: _____

12. Community type-quality rank: Xeric: Dry Hardwood - disturbedQuality Rank-PairCOMMENTS: No shrub layer due to grazing. The woodlot has potential torecover.

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WOODLAND EVALUATION FIELD SHEET

DATE October 1, 1978INV. J. Balogh1. Wood Lot # E24 E25 E24 2. Woodlot location: F. Pelland3. Woodlot Size 13 Acres 5 acres Road SW₁ Section 23
Section SW₁ Section 23

4. Common Plant Species: _____

over-Trees: Box Elder, Black Cherry, Pin Oak, Black Walnut,
American Elm, Bur Oak, Shagbark Hickoryunder-Shrubs: Gooseberry, Dogwood

story _____

5. (4") Sapling Species: American Elm6. Canopy Cover 40-60%7. Density of shrub layer: sparse , Medium X, Dense ,

Foreign Invasion _____ (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances: _____

Signs of physical damage: _____ Signs of insect/disease damage: _____

<input type="checkbox"/> storm damage (ice/snow)	<input type="checkbox"/> hollow trunks
<input type="checkbox"/> grazing damage	<input type="checkbox"/> stem cankers
<input type="checkbox"/> logging damage	<input type="checkbox"/> wood borers
<input type="checkbox"/> construction work	<input type="checkbox"/> wilted discolored leaves
	<input type="checkbox"/> eaten leaves

10. Location in relation to other natural resources: _____

<input type="checkbox"/> wetland	<input type="checkbox"/> % flat land
<input checked="" type="checkbox"/> stream (dry/running)	<input type="checkbox"/> % rolling/hilly land
<input type="checkbox"/> lake/pond <u>across</u>	
<input type="checkbox"/> springs <u>HWY 51</u>	<u>B, A</u> avg. slope

<input type="checkbox"/> rock outcroppings	<input type="checkbox"/> slope orientation(aspect)
<input type="checkbox"/> hill with vista	<input type="checkbox"/> archaeological sites
<input type="checkbox"/> bluffs, escarpments	<input type="checkbox"/> historical sites
<input type="checkbox"/> ravines	
<input type="checkbox"/> ridge tops	

11. Wildlife: _____

12. Community type-quality rank: Xeric: Dry HardwoodQuality Rank-GoodCOMMENTS: Overstory consists of Hickory, Oak, and Box Elder.

WOODLAND EVALUATION FIELD SHEET

DATE October 1, 1978

INV. J. Balogh

1. Wood Lot # E26

2. Woodlot Location:

3. Woodlot Size 8 Acres

Road County Road B
Section NE1, Section 22

4. Common Plant Species:

over- story: Shagbark Hickory, Bur Oak, Black Cherry, Black Walnut

Black Oak

under- Shrubs: Dogwood, Gooseberry, Honeyuckle

story Ground: Stinging Nettles

5. (4") Sapling Species: Cherry, Hickory

6. Canopy Cover 50-60 %

7. Density of shrub layer: sparse , Medium , Dense X.

Foreign Invasion Dense (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage:

Signs of insect/disease damage:

storm damage (ice/snow) dead trees
 grazing damage present
 logging damage construction work

hollow trunks
 stem cankers
 wood borers
 wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

<input type="checkbox"/> Wetland	<input type="checkbox"/> 100 % flat land
<input type="checkbox"/> stream (dry/running)	<input type="checkbox"/> % rolling/hilly land
<input type="checkbox"/> lake/pond	<input type="checkbox"/> avg. slope
<input type="checkbox"/> springs	<input type="checkbox"/> slope orientation (aspect)
<input type="checkbox"/> rock outcroppings	<input type="checkbox"/> archeological sites
<input type="checkbox"/> hill with vista	<input type="checkbox"/> historical sites
<input type="checkbox"/> bluffs, escarpments	
<input type="checkbox"/> ravines	
<input type="checkbox"/> ridge tops	

11. Wildlife:

12. Community type-quality rank: Terco: Dry Hardwood

Quality Rank-Good

COMMENTS:

WOODLAND EVALUATION FIELD SHEET

DATE October 1, 1978

INV. J. Balogh

1. Wood Lot # E2

2. Woodlot location:

3. Woodlot Size 12 Acres

Road Sandhill Road
Section SW Section 20

4. Common Plant Species:

over-Trees: Black Oak, Bur Oak, Black Oak, Pin Oak, Elm, Shagbark Hickory
story

under-Shrubs: Gooseberry, Dogwood
story

Ground: Wild Grapes, Solomon Seal

5. (4") Sapling Species: Elm, Hickory, Oak

6. Canopy Cover 20-70%

7. Density of shrub layer: sparse , Medium X, Dense

Foreign Invasion None (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage:

- storm damage (te/snow) hollow trunks
- grazing damage stem cankers
- logging damage wood borers
- construction work wilted discolored leaves
- eaten leaves

Signs of insect/disease damage:

10. Location in relation to other natural resources:

- Wetland 50 % flat land
- Stream (dry/running) 50 % rolling/hilly land
- Lake/pond
- Springs
- rock outcroppings A,B,C avg. slope North-east corner with
- hill with vista North-South slope orientation (aspect)
- bluffs, escarpments East-West slope
- ravines archaeological sites
- ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood

Quality-Good

COMMENTS: Housing on western edge of woodlot

WOODLAND EVALUATION FIELD SHEET

DATE August 30, 1978

INV. J. Balogh

1. Wood Lot # E3

2. Woodlot location:

3. Woodlot Size 61 Acres

Road Schneider Road
Section SE Section 20

4. Common Plant Species:

over-Trees: Black Walnut, Cherry, Basswood, Box Elder, White Oak,
story Black Oak, Sildbery Elm, Apple

under-Shrubs: Gooseberry, a few Honeysuckle
story

Ground: Blackberry, Mint, Grasses, Virginia Creeper, Burdock
Wild Grape

5. (4") Sapling Species: Black Walnut, Cherry, Box Elder, Elm, Oak

6. Canopy Cover 70 %

7. Density of shrub layer: sparse , Medium , Dense X

Foreign Invasion minimal (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances: Good Health

Signs of physical damage:

- storm damage (te/snow) hollow trunks
- grazing damage stem cankers
- logging damage wood borers
- construction work wilted discolored leaves
- eaten leaves

Signs of insect/disease damage:

10. Location in relation to other natural resources:

- Wetland % flat land
- Stream (dry/running) Keenan Creek 100% rolling/hilly land
- Lake/pond
- Springs
- rock outcroppings A to D avg. slope ridge tops & East-West
- hill with vista slope orientation (aspect)
- bluffs, escarpments East & West slope
- ravines with Honeysuckle archaeological sites
- ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood

Quality-Good

COMMENTS:

WOODLAND EVALUATION FIELD SHEET

DATE September 9, 1978

INV. J. Balogh

1. Wood Lot # 74 2. Woodlot Location: Gausman Farm

3. Woodlot Size 7 Acres Road Keenan Section NW 1/4 Section 21

4. Common Plant Species:

over-story Trees: Shagbark Hickory, Bur Oak, Black Cherry, Black Walnut, Pin Oak, White Oak, Black Locust, Willows

under-story Shrubs: Honeysuckle

Ground:

5. (4") Sapling Species: Walnut, Hickory, Locust

6. Canopy Cover 50 %

7. Density of shrub layer: sparse , Medium X, Dense .

Foreign Invasion Medium (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage:

Signs of insect/disease damage:

storm damage (ice/snow) hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

wetland % flat land
 stream (dry/running) 100 % rolling/hilly land
 lake/pond
 springs B avg. slope
 rock outcroppings
 hill with vista North & South slope orientation(aspect)
 bluffs, escarpments archaeological sites
 ravines
 ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Series: Dry Hardwood

Quality-Poor

COMMENTS: Willows near creek, no understorey in area next to stream

due to heavy grazing there

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WOODLAND EVALUATION FIELD SHEET

DATE September 6, 1978

INV. J. Balogh

1. Wood Lot # 75 2. Woodlot Location:

3. Woodlot Size 30 Acres Road Keenan Road Section NW 1/4 Section 21

4. Common Plant Species:

over-story Trees: Black Locust, Black Walnut, Black Oak, Red Oak, Box Elder

under-story Shrubs: Honeysuckle, Box Elder, Gooseberry

Ground:

5. (4") Sapling Species: Black Walnut, Black Locust

6. Canopy Cover 80 %

7. Density of shrub layer: sparse X, Medium , Dense .

Foreign Invasion minimal (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage:

Signs of insect/disease damage:

storm damage (ice/snow) Dead Trees
 grazing damage hollow trunks
 logging damage stem cankers
 construction work wood borers
 erosion-boulder rip rap present, wilted discolored leaves
 eaten leaves
 through.

10. Location in relation to other natural resources:

wetland 10 % flat land
 stream (dry/running) Keenan Creek 90 % rolling/hilly land
 lake/pond along south edge
 springs in center of woodlot Q.D. avg. slope throughout woodlot
 rock outcroppings
 hill with vista Southeast slope orientation(aspect)
 bluffs, escarpments archaeological sites
 ravines
 ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Series: Dry Hardwood

Quality-Excellent see comments

COMMENTS: If woods removed on "G" slope erosion would be tremendous,

and the presence of Keenan Creek gives the woodlot an excellent quality rank.

WOODLAND EVALUATION FIELD SHEET

DATE October 1, 1978

INV. J. Balogh

1. Wood Lot # R6 2. Woodlot Location:

3. Woodlot Size 15 Acres Road Evans Road
Section SB1, Section 16

4. Common Plant Species:
over-Trees: White Oak, Bur Oak, Black Oak, Black Cherry, Box Elder,
story Shagbark Hickory, Elm, Hackberry, Aspen

under-Shrubs: Gooseberry, Dogwood, Sumac
story

Ground: Wild Grape, Ferns, Virginia Creeper, Solomon Seal,
Cinquefoil, Shooting Star

5. (4") Sapling Species: Elm, Cherry

6. Canopy Cover 40-60 %

7. Density of shrub layer: sparse , Medium X, Dense ,
Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:
 storm damage (te/snow) hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

X wetland Keenan Creek- 20 % flat land
X stream (dry/running) flows along
lake/pond down side of woodlot 80 % rolling/hilly land
 springs 12-20% slope in center
 rock outcroppings A to Gavg. slope & southern part of
 hill with vista woods
 bluffs, escarpments slope orientation (aspect)
 ravines archeological sites
 ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Taxus, Dry Hardwood

Quality-Good

COMMENTS: Woodlot is adjacent to Keenan Creek so it is important as a
buffer strip preventing erosion into stream. Therefore, it has
a quality rank of Good.

WOODLAND EVALUATION FIELD SHEET

DATE October 4, 1978

INV. W. Light

1. Wood Lot # F7 2. Woodlot Location:

3. Woodlot Size 4 Acres Road Evans and Mahoney
Section SB1 Section 16

4. Common Plant Species:
over-Trees: Bur Oak, Black Oak, Black Cherry, Box Elder, Shagbark Hickory,
story Hackberry, White Oak, Quaking Aspen, Green Ash

under-Shrubs: Wild Grape, Gooseberry, Gray Dogwood, Sumac, Raspberry
story

Ground: Giant Puffball, Wild Geranium, Fern, Virginia Creeper,
Solomon Seal, Violet, Cinquefoil, Shooting Star

5. (4") Sapling Species: Elm, Hickory, Black Oak

6. Canopy Cover 80 %

7. Density of shrub layer: sparse , Medium X, Dense ,
Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:
 storm damage (te/snow) X hollow trunks
 grazing damage stem cankers
 logging damage 20 years ago wood borers Oak Wilt?
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

X wetland next to woods on north 5 % flat land
X stream (dry/running) Keenan Creek
lake/pond 95 % rolling/hilly land
X springs possibly below woods
 A, B, C avg. slope
 rock outcroppings Northerly slope orientation (aspect)
 hill with vista archeological sites
 bluffs, escarpments historical sites
 ravines
 ridge tops
X glacial hill

11. Wildlife: Fox Deer, Squirrel, birds

12. Community type-quality rank: Xeric: Dry Hardwood

Quality rank-Good

COMMENTS: Potential for recovery of this woods is Good if forestry management
provided for. Conservation practices important here due to proximity
to Keenan Creek.

WOODLAND EVALUATION FIELD SHEET

DATE September 29, 1978 INV. J. Balogh

1. Wood Lot # FR 2. Woodlot Location: _____
3. Woodlot Size 16 Acres Road County Highway B
Section SW 1/4, Section 15
SW 1/4, Section 21
4. Common Plant Species: _____
- over- Trees: Oaks, Shagbark Hickory, Black Cherry
story _____

under- Shrubs: Dogwood, Gooseberry
story _____
Ground: Blackberry, Nettles, Blackberry, Wild Grapes

5. (4") Sapling Species: Hickory, Cherry
6. Canopy Cover 50 %
7. Density of shrub layer: sparse _____, Medium X, Dense _____
Foreign Invasion _____ (Honeysuckle/Buckthorn)
8. Age of Stand: X Mixed _____ Even Age _____

9. Health of stand/disturbances: _____ Signs of insect/disease damage: _____
- | | |
|------------------------------|--------------------------------|
| _____ storm damage (te/snow) | _____ hollow trunks |
| _____ grazing damage | _____ stem cankers |
| _____ logging damage | _____ wood borers |
| _____ construction work | _____ wilted discolored leaves |
| | _____ eaten leaves |

10. Location in relation to other natural resources: _____

- | | |
|---|---|
| <input checked="" type="checkbox"/> wetland on east side of woods | <u>20</u> % flat land |
| _____ stream (dry/running) | |
| _____ lake/pond | <u>80</u> % rolling/hilly land |
| <input checked="" type="checkbox"/> springs east of woodlot | |
| _____ rock outcroppings | <u>D, C and B</u> avg. slope - areas with <u>12-20%</u> |
| _____ hill with vista | <u>East & West</u> slope orientation (aspect) |
| _____ bluffs, escarpments | _____ archaeological sites |
| _____ ravines | _____ historical sites |
| <input checked="" type="checkbox"/> ridge tops | |

11. Wildlife: _____

12. Community type-quality rank: Xeric: Dry Hardwood
Quality rank-Good

COMMENTS: Woodlot protects hill from eroding into wetland

WOODLAND EVALUATION FIELD SHEET

DATE September 29, 1978 INV. J. Balogh

1. Wood Lot # F9 2. Woodlot Location: _____
3. Woodlot Size 5 Acres Road County Highway B
Section NW 1/4 Sec 22
4. Common Plant Species: _____
- over- Trees: Oaks, Shagbark Hickory, Black Cherry, Pin Cherry
story _____

under- Shrubs: Gooseberry, Dogwood,
story _____
Ground: Blackberry, Wild Grapes

5. (4") Sapling Species: none seedling Hickory present
6. Canopy Cover 20 %
7. Density of shrub layer: sparse X, Medium _____, Dense _____
Foreign Invasion _____ (Honeysuckle/Buckthorn)
8. Age of Stand: _____ Mixed X Even Age - old _____

9. Health of stand/disturbances: _____ Signs of insect/disease damage: _____
- | | |
|--|--------------------------------|
| _____ storm damage (te/snow) | _____ hollow trunks |
| <input checked="" type="checkbox"/> grazing damage - heavy | _____ stem cankers |
| _____ logging damage | _____ wood borers |
| _____ construction work | _____ wilted discolored leaves |
| | _____ eaten leaves |

10. Location in relation to other natural resources: _____

- | | |
|--|----------------------------------|
| <input checked="" type="checkbox"/> wetland- north edge of woodlot | <u>100</u> % flat land |
| _____ stream (dry/running) | |
| _____ lake/pond | _____ % rolling/hilly land |
| _____ springs | |
| _____ rock outcroppings | _____ avg. slope |
| _____ hill with vista | _____ slope orientation (aspect) |
| _____ bluffs, escarpments | _____ archaeological sites |
| _____ ravines | _____ historical sites |
| _____ ridge tops | |

11. Wildlife: _____

12. Community type-quality rank: Xeric: Dry Hardwood
Quality rank-Poor

COMMENTS: Relatively small size woodlot. Grazing damage present.

WOODLAND EVALUATION FIELD SHEET

DATE September 29, 1978 INV. J. Balogh

1. Wood Lot # F10 2. Woodlot Location:

3. Woodlot Size 43 Acres Road County Highway B

4. Common Plant Species: Section NW Section 22

over-Trees: Shagbark Hickory, Bur Oak, Pin Cherry, Slickery Elm
story

under-Shrubs: Dogwood, Gooseberry

story Ground: Blackberry, Ragweed, Nettles, Wild Grape

5. (4") Sapling Species: Shagbark Hickory, Slickery Elm, Pin Cherry

6. Canopy Cover 20 % at southern end, 40-50% at Northern end

7. Density of shrub layer: sparse X, Medium , Dense

Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed X Even Age-at south end

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:

- storm damage (ice/snow) hollow trunks
- grazing damage stopped in 1976 stem cankers
- logging damage wood borers
- construction work wilted discolored leaves
- eaten leaves

10. Location in relation to other natural resources:

- Wetland-on west side of woodlot 90 % flat land
- stream (dry/running) 10 % rolling/hilly land
- lake/pond
- springs
- rock outcroppings
- hill with vista East & West slope orientation (aspect)
- bluffs, escarpments
- ravines archaeological sites
- ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Good

COMMENTS: Good rating due to excellent potential to rejuvenate itself since

razing has been stopped.

WOODLAND EVALUATION FIELD SHEET

DATE September 29, 1978 INV. J. Balogh

1. Wood Lot # F11 2. Woodlot Location:

3. Woodlot Size 6 Acres Road County Highway B

4. Common Plant Species: Section SW Section 21

over-Trees: Black Cherry, Bur Oak, Planted Pines, Aspen
story

under-Shrubs: Dogwood

story Ground:

5. (4") Sapling Species:

6. Canopy Cover 60-70 %

7. Density of shrub layer: sparse X, Medium X, Dense

Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: Mixed X Even Age Either very young or very old trees

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:

- storm damage (ice/snow) hollow trunks
- grazing damage stopped in 1933 stem cankers
- logging damage wood borers
- construction work wilted discolored leaves
- eaten leaves

10. Location in relation to other natural resources:

- Wetland % flat land
- stream (dry/running) drainage stream 100 % rolling/hilly land
- lake/pond
- springs
- rock outcroppings
- hill with vista C avg. slope 12-20% slope through-
- bluffs, escarpments slope orientation (aspect)
- ravines-valley-lowland archaeological sites
- ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Fair

COMMENTS: Woodlot is rejuvenating. Woodlot located on rock ledge so is not

farmed.

WOODLAND EVALUATION FIELD SHEET

DATE October 8, 1978

INV. J. Balogh

1. Wood Lot # F12

2. Woodlot location:

3. Woodlot Size 3 Acres

Road Highway 51
Section SW1, Section 15

4. Common Plant Species:

over-Trees: Black Cherry, Pin Oak, Yellowbud Hickory, Black Oak,
story Bur Oak, Willow

under-Shrubs: Gooseberry, Dogwood
story Solomon Seal, Sweet Glicely

5. (4") Sapling Species:

6. Canopy Cover 30 %

7. Density of shrub layer: sparse , Medium X, Dense ,

Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age 1 or 2 very old Oak

9. Health of stand/disturbances:

Signs of physical damage:	Signs of insect/disease damage:
<u> </u> storm damage (ice/snow)	<u> </u> hollow trunks
<u> </u> grazing damage	<u> </u> stem cankers
<u> </u> logging damage	<u> </u> wood borers
<u> </u> construction work	<u> </u> wilted discolored leaves
<u> </u> <u> </u>	<u> </u> eaten leaves

10. Location in relation to other natural resources:

<u>X</u> Wetland	<u>50</u> % flat land
<u> </u> stream (dry/running)	<u>50</u> % rolling/hilly land
<u> </u> lake/pond	<u> </u>
<u> </u> springs	<u> </u>
<u> </u> rock outcroppings	<u>B,G,D</u> avg. slope
<u> </u> hill with vista	<u>North</u> slope orientation (aspect)
<u> </u> bluffs, escarpments	<u>South</u> slope orientation (aspect)
<u>X</u> ravines down direction	<u> </u> archaeological sites
<u> </u> ridge tops	<u> </u> historical sites

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood - Disturbed Community

Quality Rank-Poor

COMMENTS: Thin growth in woodlot with potential to rejuvenate.

WOODLAND EVALUATION FIELD SHEET

DATE October 8, 1978

INV. J. Balogh

1. Wood Lot # F13

2. Woodlot location:

3. Woodlot Size 15 Acres

Road Highway 51
Section SW1, Section 15

4. Common Plant Species:

over-Trees: Red Oak, Black Oak, Bur Oak, Black Cherry, Green Ash,
story Yellowbud Hickory, Shagbark Hickory, Willows
Large Tooth Aspen, Silberry Elm

under-Shrubs: Dogwood, Gooseberry
story

5. (4") Sapling Species: Yellowbud Hickory, Shagbark Hickory, Black Cherry,
Green Ash

6. Canopy Cover 50 %

7. Density of shrub layer: sparse , Medium X, Dense ,

Foreign Invasion none (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: <u>None</u>	Signs of insect/disease damage:
<u> </u> storm damage (ice/snow)	<u> </u> hollow trunks
<u> </u> grazing damage	<u> </u> stem cankers
<u> </u> logging damage	<u> </u> wood borers
<u> </u> construction work	<u> </u> wilted discolored leaves
<u> </u> <u> </u>	<u> </u> eaten leaves

10. Location in relation to other natural resources:

<u> </u> Wetland	<u>30</u> % flat land
<u> </u> stream (dry/running)	<u>70</u> % rolling/hilly land
<u> </u> lake/pond	<u> </u>
<u> </u> springs	<u> </u>
<u> </u> rock outcroppings	<u>B,G,D</u> avg. slope
<u> </u> hill with vista	<u>East-West</u> slope orientation (aspect)
<u> </u> bluffs, escarpments	<u> </u> archaeological sites
<u> </u> ravines	<u> </u> historical sites
<u> </u> ridge tops	<u> </u>

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Excellent

COMMENTS: Woodlot in natural condition

WOODLAND EVALUATION FIELD SHEET

DATE September 6, 1978

INV. J. Balogh

1. Wood lot # P14 2. Woodlot location: Hartman Olson Town View Acres Inc.

3. Woodlot Size 8 Acres Road Dyersson Road Section S&J Section 14

4. Common Plant Species: White Oak, Black Oak, Black Cherry, Black Walnut,

over-story Small Aspen Stand

under-story Shrubs: Honeysuckle, Box Elder

Ground: Wild Grape, Solomon Seal

5. (4") Sapling Species: Black Walnut, a few Oak

6. Canopy Cover 80 %

7. Density of shrub layer: sparse , Medium , Dense X,

Foreign Invasion Dense (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:

X storm damage (ie/snow)-minimal X Dead Trees hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

X wetland % flat land
 stream (dry/running) 100 % rolling/hilly land
 lake/pond G avg. slope 12-20% slope through-
 springs South & East out woodlot

X rock outcroppings archaeological sites
X hill with vista-Lake Kegonsa East slope orientation (aspect)
 bluffs, escarpments archaeological sites
X ravines historical sites
X ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Excellent

COMMENTS: Ferry Hill with Vista

WOODLAND EVALUATION FIELD SHEET

DATE September 6, 1978

INV. J. Balogh

1. Wood lot # P15 2. Woodlot location:

3. Woodlot Size 34 Acres Road Olson Road Section SW1 Section 14

4. Common Plant Species: Shagbark Hickory, Black Walnut, Hackberry Elm, White Oak

over-story Bur Oak

under-story Shrubs: Honeysuckle

Ground:

5. (4") Sapling Species: Elm

6. Canopy Cover 70 %

7. Density of shrub layer: sparse , Medium , Dense , No shrub layer

Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:

X storm damage (ie/snow) hollow trunks
 grazing damage stem cankers
 logging damage wood borers
X construction work-Subdivision wilted discolored leaves
 Olsonia Homes & Lots X eaten leaves
 dead and dying Elms

10. Location in relation to other natural resources:

 wetland 50 % flat land
 stream (dry/running) 50 % rolling/hilly land
 lake/pond B, G, D avg. slope
 springs North & South slope orientation (aspect)

X rock outcroppings archaeological sites
X hill with vista archaeological sites
 bluffs, escarpments historical sites
 ravines historical sites
 ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Xeric: Dry Hardwood

Quality Rank-Fair

COMMENTS: Fair quality ranking due to proximity to Olsonia subdivision.

WOODLAND EVALUATION FIELD SHEET

DATE October 2, 1978

INV. W. Light

1. Wood Lot # F16 2. Woodlot location:

3. Woodlot Size 42 Acres Road South of Dyerson Road
Section East of Yahara River

NE $\frac{1}{4}$ Section 14

4. Common Plant Species: Black Cherry, Sheppard Hickory, White Oak, Bur Oak, Elm
over- Trees: Black Cherry, Sheppard Hickory, White Oak, Bur Oak, Elm
story Green Ash, Red Oak, Red Maple

under- Shrubs: Highbush Cranberry, Raspberry, Barberry, Woodbine, Blackberry,
story Gray Dogwood, Poison Ivy

Ground: Solomon Seal, Wild Geranium, Mayapple, Lady Fern, Anemone
Tick Trefoil, Greenbriar, Jack in Pulpit, FRICKLY Ash

5. (4") Sapling Species: Green Ash, Hickory

6. Canopy Cover 60-80% with small cleared areas

7. Density of shrub layer: sparse , Medium X, Dense ,
Foreign Invasion Medium (Honeysuckle/Buckthorn) Prickly Ash

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances: Very Good, except in clearings where dead
elm and oaks have been cut down by man and machinery.
Signs of physical damage: Signs of insect/disease damage:

 storm damage (te/snow) X hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

 wetland 100% flat land
X stream (dry/running) Next to % rolling/hilly land
 lake/pond Yahara River
 springs A avg. slope
 rock outcroppings slope orientation (aspect)
 hill with vista archaeological sites
 bluffs, escarpments X historical sites
 ravines
 ridge tops

11. Wildlife: Owls, Fox, Deer, Raccoon, Birds

12. Community type-quality rank: Lowland Forest (Oak-Hickory-Ash)

Quality Rank-Excellent

COMMENTS: Many field stones present. Three small homesteads border woods to
river. Exceptional growth and variety prevalent. Location on
the Yahara River floodplain warrants proper management and protection.

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WOODLAND EVALUATION FIELD SHEET

DATE November 3, 1978

INV. J. Balogh

1. Wood Lot # F17 2. Woodlot location:

3. Woodlot Size 8 Acres Road East Dyerson Road to
Riverholm Road
Section SE $\frac{1}{4}$ of SW $\frac{1}{4}$, Section 11

4. Common Plant Species:

over- Trees: Willows, Bur Oak, Black Oak, Black Walnut, Aspen, Black Cherry
story

under- Shrubs: Grey Dogwood, Gooseberry
story

Ground: Blackberry, Wild Grape

5. (4") Sapling Species: Aspen, Cherry

6. Canopy Cover 20-50 %

7. Density of shrub layer: sparse , Medium X, Dense ,
Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:

 storm damage (te/snow) hollow trunks
 grazing damage stem cankers
 logging damage wood borers
 construction work wilted discolored leaves
 eaten leaves

10. Location in relation to other natural resources:

X wetland on north side of woodlot 50 % flat land
X stream (dry/running) Yahara River 50 % rolling/hilly land
 lake/pond
 springs A,B avg. slope
 rock outcroppings East and North slope orientation (aspect)
 hill with vista archaeological sites
 bluffs, escarpments
 ravines
 ridge tops historical sites

11. Wildlife:

12. Community type-quality rank: Open Grown Oak Stand

Quality Rank-Good

COMMENTS: Woodlot location as thin strip along Yahara River.
Quality of woods alone is fair, however due to its location near
the Yahara River, the rank is upgraded to Good.

WOODLAND EVALUATION FIELD SHEET

DATE September 6, 1978

INV. R. J.

1. Wood Lot # F18

2. Woodlot Location:

3. Woodlot Size 9 Acres

Road County Highway AB
Section SW₁, Section 12

4. Common Plant Species:

Burr Oak, Aspen, Shagbark Hickory
Honeysuckle, Dogwood

under-story Shrubs: Blackberry, Virginia Creeper

Ground:

5. (4") Sapling Species:

6. Canopy Cover 30-60%

7. Density of shrub layer: sparse , Medium X, Dense .

Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: Mixed Even Age

9. Health of stand/disturbances: Fair-Dead and dying trees

Signs of physical damage:

 storm damage (ice/snow) hollow trunks
 grazing damage stem cankers
 logging damage wood borers
X construction work wilted/discoleored leaves
 eaten leaves

Signs of insect/disease damage:

 eaten leaves

10. Location in relation to other natural resources:

 Wetland 100% flat land
 stream (dry/running) % rolling/hilly land
 lake/pond avg. slope
 springs
 rock outcroppings slope orientation(aspect)
 hill with vista archeological sites
 bluffs, escarpments
 ravines historical sites
 ridge tops

11. Wildlife:

12. Community type-quality rank: Series: Dry Hardwood - Disturbed Community

Quality Rank-Fair

COMMENTS:

WOODLAND EVALUATION FIELD SHEET

DATE

INV.

1. Wood Lot # F19

2. Woodlot Location:

3. Woodlot Size 4 Acres

Road Spangle
Section NW₁, Section 11

4. Common Plant Species:

Trees:

Shrubs:

Ground:

5. (4") Sapling Species:

6. Canopy Cover %

7. Density of shrub layer: sparse , Medium , Dense .

Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage:

 storm damage (ice/snow) hollow trunks
 grazing damage stem cankers
X logging damage wood borers
X construction work wilted/discoleored leaves
X Snowmobile trail eaten leaves

Signs of insect/disease damage:

 eaten leaves

10. Location in relation to other natural resources:

 Wetland % flat land
 stream (dry/running) % rolling/hilly land
 lake/pond avg. slope
 springs
 rock outcroppings slope orientation(aspect)
 hill with vista archeological sites
 bluffs, escarpments
 ravines historical sites
 ridge tops

11. Wildlife:

12. Community type-quality rank:

COMMENTS: Unable to complete a field investigation.

WOODLAND EVALUATION FIELD SHEET

DATE October 9, 1978

INV. W. Licht

1. Wood Lot # F20 2. Woodlot Location: R. Affholder Property
Road East of Hidden Farm Road

3. Woodlot Size 20 Acres Section NW1, Section: 11

4. Common Plant Species:

over-Trees: Hackberry, Shagbark Hickory, Black Cherry, Elm, Box Elder, White Oak, Black Oak, Red Oak, Green Ash

under-Shrubs: Gray Dogwood, Wild Grape, Garryon Vine, Gooseberry, Raspberry, Sumac on edge

Ground: Solomon Seal, Wild Geranium, Rick Trefoil, Jack in Pulpit

5. (4") Sapling Species: Hickory, Hackberry, Black Cherry

6. Canopy Cover 70 %

7. Density of shrub layer: sparse , Medium X, Dense X, In spots

Foreign Invasion on edge (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances: Very Good

Signs of physical damage: Very Good Signs of insect/disease damage:

- | | |
|--|---|
| <input checked="" type="checkbox"/> storm damage (ice/snow) amount | <input checked="" type="checkbox"/> hollow trunks |
| <input type="checkbox"/> grazing damage | <input type="checkbox"/> stem cankers |
| <input type="checkbox"/> logging damage | <input type="checkbox"/> wood borers |
| <input type="checkbox"/> construction work | <input type="checkbox"/> wilted discolored leaves |
| <input checked="" type="checkbox"/> selective cutting | <input type="checkbox"/> eaten leaves |

10. Location in relation to other natural resources:

- | | |
|---|--|
| <input type="checkbox"/> wetland | <u>50</u> % flat land |
| <input type="checkbox"/> stream (dry/running) | <u>50</u> % rolling/hilly land |
| <input type="checkbox"/> lake/pond | <u>0-5%</u> avg. slope |
| <input type="checkbox"/> springs | <u>South</u> slope orientation (aspect) |
| <input checked="" type="checkbox"/> rock outcroppings | <u>Southeast</u> slope orientation (aspect) |
| <input type="checkbox"/> hill with vista | <input checked="" type="checkbox"/> archaeological sites |
| <input type="checkbox"/> bluffs, escarpments | <input type="checkbox"/> historical sites |
| <input type="checkbox"/> ravines | |
| <input type="checkbox"/> ridge tops | |

11. Wildlife: fox den

12. Community type-quality rank: Xeric; Dry Hardwood

Quality Rank-Excellent

COMMENTS:

WOODLAND EVALUATION FIELD SHEET

DATE October 20, 1978

INV. J. Balogh

1. Wood Lot # F21 2. Woodlot Location:

3. Woodlot Size 8 Acres Wooded Island Road Section NW1, Section 10

4. Common Plant Species:

over-Trees: Ash, Bur Oak, Black Oak

Shrubs:

Ground:

5. (4") Sapling Species:

6. Canopy Cover %

7. Density of shrub layer: sparse , Medium , Dense

Foreign Invasion (Honeysuckle/Buckthorn)

8. Age of Stand: Mixed Even Age

9. Health of stand/disturbances:

Signs of physical damage: Signs of insect/disease damage:

- | | |
|--|---|
| <input type="checkbox"/> storm damage (ice/snow) | <input type="checkbox"/> hollow trunks |
| <input type="checkbox"/> grazing damage | <input type="checkbox"/> stem cankers |
| <input type="checkbox"/> logging damage | <input type="checkbox"/> wood borers |
| <input type="checkbox"/> construction work | <input type="checkbox"/> wilted discolored leaves |
| <input type="checkbox"/> eaten leaves | <input type="checkbox"/> eaten leaves |

10. Location in relation to other natural resources:

- | | |
|--|---------------------------------------|
| <input checked="" type="checkbox"/> wetland | <u> </u> % flat land |
| <input checked="" type="checkbox"/> stream (dry/running) | <u> </u> % rolling/hilly land |
| <input type="checkbox"/> lake/pond | <u> </u> avg. slope |
| <input type="checkbox"/> springs | <u> </u> slope orientation (aspect) |
| <input type="checkbox"/> rock outcroppings | <u> </u> archaeological sites |
| <input type="checkbox"/> hill with vista | <u> </u> historical sites |
| <input type="checkbox"/> bluffs, escarpments | |
| <input type="checkbox"/> ravines | |
| <input type="checkbox"/> ridge tops | |

11. Wildlife: Hawks roost here

12. Community type-quality rank: Xeric; Dry Hardwood

Quality Rank-Excellent

COMMENTS: Relatively undisturbed wooded island

WOODLAND EVALUATION FIELD SHEET

DATE September 6, 1978

INV. W. Licht

1. Wood Lot # G1

2. Woodlot Location: Jacobs Farm

3. Woodlot Size 15 Acres

Road Co. HWY. MN
Section 1

4. Common Plant Species:

over-story Trees: Shagbark Hickory, Black Ash, Cherries, Black Oak
Bur Oak, American Elm, Pin Oak

under-Shrubs: Gooseberry, Grabapple, Blackberry
story Ground: Grape, Hoppeanut

5. (4") Sapling Species: Cherry, Elm, Box Elder, Shagbark Hickory

6. Canopy Cover 70 %

7. Density of shrub layer: sparse X, Medium , Dense ,

Foreign Invasion none (Honeysuckle/Buckthorn)

8. Age of Stand: X Mixed Even Age

9. Health of stand/disturbances: Very Good

Signs of physical damage:

X storm damage (fe/snow) lightning X hollow trunks
X grazing damage minimal stem cankers
 logging damage lodged for barrel wood borers
 construction work wilted discolored leaves
borderline-wetland area X eaten leaves cherry

Signs of insect/disease damage:

10. Location in relation to other natural resources:

 wetland % flat land
 stream (dry/running) 100 % rolling/hilly land
 lake/pond
 springs
 rock outcroppings C avg. slope East slope very steep
X hill with vista 12-20% slope on western edge
 bluffs, escarpments East & West slope orientation (aspect)
 ravines X archeological sites
 ridge tops historical sites

11. Wildlife: Deer, Fox, Bird, Squirrel

12. Community type-quality rank: Very Dry Hardwood

Quality-Excellent

COMMENTS: Extreme slope on eastern side, least disturbed, but most accessible to development from Co. Hwy MN. Indian mounds on southwest slope where more grazing and logging has occurred.

G. DOOR CREEK MARSH