Water Resources and Special Management Zones
Broome Reforestation Area #3: Hawkins Pond State Forest

Broome Unit Management Area
Water Resources and SMZs
- Broome Unit State Forest
- County Park
- NYS DEC Regulatory Freshwater Wetlands
- National Wetlands Inventory
- Ponds
- Protected Streams
- Streams

Special Management Zones
- Protection Buffer*
- Equipment Exclusion Zone
- 75 Percent Retention SMZ*
* Buffer not to scale for display purposes

State Forest Protection Stands
- Wetland Stands
- Riparian Stands

15.625 Acres

0.5 in

1:19,800

1 in = 1,650 ft
Broome Unit Management Area
Water Resources and SMZs

- Broome Unit State Forest
- NYS DEC Regulatory Freshwater Wetlands
- National Wetlands Inventory
- Ponds
- Protected Streams
- Streams

Special Management Zones
- Protection Buffer*
- Equipment Exclusion Zone
- 75 Percent Retention SMZ*

* Buffer not to scale for display purposes

State Forest Protection Stands
- Wetland Stands
- Riparian Stands

- Broome Reforestation Area #5: Skyline Drive State Forest

0.5 miles
1 in = 1,650 ft

15.625 Acres
0.5 in

1:19,800

BROOME 5

WINDSOR
KIRKWOOD

Blatchley

Riverside

Gorman Rd

Crane Hall Rd

Broome Unit State Forest
Water Resources and Special Management Zones
Broome Reforestation Area #6: Cascade Valley State Forest

Broome Unit Management Area
Water Resources and SMZs
- Broome Unit State Forest
- NYS DEC Regulatory Freshwater Wetlands
- National Wetlands Inventory
- Ponds
- Protected Streams
- Streams

Special Management Zones
- Protection Buffer*
- Equipment Exclusion Zone
- 75 Percent Retention SMZ*

* Buffer not to scale for display purposes

State Forest Protection Stands
- Wetland Stands
- Riparian Stands

15.625 Acres
0.5 in

1 in = 1,650 ft

1:19,800

BROOME 6

Cronk Pond
Griffin Pond
Griffins Pond
Atwell Hill Rd
Cascade Valley Rd
East Bosket Rd
Hill Rd
Griffin Hill Rd
Flanders Hill Rd
Water Resources and Special Management Zones

Broome Reforestation Area #8: Whitaker Swamp State Forest
Broome Reforestation Area #9: Cat Hollow State Forest

Broome Unit Management Area

Special Management Zones
- Protection Buffer*
- Equipment Exclusion Zone
- 75 Percent Retention SMZ*

* Buffer not to scale for display purposes

State Forest Protection Stands
- Wetland Stands
- Riparian Stands

Miles
0.5  0.25  0  0.5
1 in = 1,650 ft

0.5 in

15,625 Acres
0.5 in

Broome Unit Management Area
Nearby State Forests
NYS DEC Regulatory Freshwater Wetlands
National Wetlands Inventory
Ponds
Protected Streams
Streams

Oquaga Lake
West Branch Delaware River
Oquaga Creek
Whitaker Swamp
Starboard Creek
Sherman Creek

Smith Rd
Gillette Rd
Woodford Rd
Golf Course Rd
Homer Smith Rd
Hanson Rd
River St
Airport Rd
River Rd

Broome Unit Management Area

0.5
0
0.5

1 in = 1,650 ft
Water Resources and Special Management Zones
Broome-Tioga Reforestation Area #1: Tracy Creek State Forest

Broome Unit Management Area
Water Resources and SMZs
- Broome Unit State Forest
- National Wetlands Inventory
- Ponds
- Protected Streams
- Streams

Special Management Zones
- Protection Buffer*
- Equipment Exclusion Zone
- 75 Percent Retention SMZ*

* Buffer not to scale for display purposes

Scales:
- 1 in = 1,650 ft
- 0.5 in = 0.5 miles

1:19,800

15.625 Acres

0.5 in
Current Cover Types

- Northern hardwoods
- Northern hardwoods-white pine
- Northern hardwoods-hemlock
- Northern hardwoods-hemlock-oak
- Northern hardwoods-oak
- Oak
- Oak-hickory
- Oak-white pine
- Norway spruce plantation
- Red pine plantation
- White pine plantation
- Wetlands
- Ponds

BROOME 4
- Marsh Pond Rd
- Thorn Hill Rd
- Hawkins Rd
- Parker Rd
- Schultz Rd
- Pazzelli Rd
- Indian Summer Rd

BROOME 7
- Bryce Rd
- Pazzelli Rd
- Popp Rd
- Kelly Rd
- Howes Rd
- Howes
- COLESVILLE
- SANFORD
Broome Unit Management Area
Current Cover Types

- Pioneer hardwoods w/oak
- Northern hardwoods
- Northern hardwoods-hemlock
- Northern hardwoods-hemlock-oak
- Northern hardwoods-oak
- Oak
- Oak-hickory
- Norway spruce plantation
- Red pine plantation
- Wetlands
- Ponds
- Gravel/shale pits

1 in = 1,650 ft

1:19,800

15.625 Acres

0.5 in

0.5 0.25 0 0.5

Miles

0.5 0.25 0 0.5

1 in = 1,650 ft

Current Cover Type and Year Last Managed
Broome Reforestation Area #5: Skyline Drive State Forest
Broome Reforestation Area #6: Cascade Valley State Forest

Broome Unit Management Area
Current Cover Types

- Pioneer hardwoods
- Northern hardwoods
- Northern hardwoods-white pine
- Northern hardwoods-hemlock
- Northern hardwoods-oak
- Red pine plantation
- Wetlands
- Ponds

Scale: 1:19,800

1 in = 1,650 ft

0.5 in = 15.625 Acres

0.5 in = 0.5 Miles

1 in = 1,650 ft
Current Cover Type and Year Last Managed

Broome Reforestation Area #8: Whitaker Swamp State Forest
Broome Reforestation Area #9: Cat Hollow State Forest

Broome Unit Management Area
Current Cover Types

- Pioneer hardwoods
- Northern hardwoods
- Northern hardwoods-hemlock
- Northern hardwoods-hemlock-oak
- Hemlock-white pine
- Northern hardwoods-oak
- Norway spruce plantation
- White spruce plantation
- Red pine plantation
- White pine plantation
- Larch plantation

1:19,800
15,625 Acres
0.5 in

Ponds

1 in = 1,650 ft
Broome-Tioga Reforestation Area #1: Tracy Creek State Forest

Current Cover Types

Pioneer hardwoods
Northern hardwoods
Northern hardwoods-white pine
Northern hardwoods-hemlock
Northern hardwoods-hemlock-oak
Hemlock-oak
Hemlock-white pine
Northern hardwoods-oak
Oak
Oak-white pine
Norway spruce
Norway spruce-white pine
Red pine plantation
Wetlands
Ponds

Map of Broome Unit Management Area showing different types of vegetation and features such as ponds and wetlands.

Legend:
- Pioneer hardwoods
- Northern hardwoods
- Northern hardwoods-white pine
- Northern hardwoods-hemlock
- Northern hardwoods-hemlock-oak
- Hemlock-oak
- Hemlock-white pine
- Northern hardwoods-oak
- Oak
- Oak-white pine
- Norway spruce
- Norway spruce-white pine
- Red pine plantation
- Wetlands
- Ponds

Scale: 1:19,800

Area: 15.625 Acres

0.5 in = 1,650 ft

1 in = 1,650 ft

0.5

Miles

Pennsylvania

Broome-Tioga

BROOME-TIOGA 1

Tracy Creek Rd
Crumm Rd
Mason Rd
Horseheads Rd
Baker Hill Rd
O’Connell Rd
Collins Rd

77
75
83
83
Proposed Management Direction
Broome Reforestation Area #3: Hawkins Pond State Forest

Broome Unit Management Area
Proposed Management Direction

- Even-aged
- Grassland
- Shrub: Apple
- Uneven-aged
- Natural Area
- Protection: Wetlands

1 in = 1,650 ft

1:19,800

0.5 in

15.625 Acres

0.5 in

0.5 0.25 0 0.5

Miles

BROOME 3

Hawkins Pond
County Park
Proposed Management Direction

Broome Reforestation Area #4: Marsh Pond State Forest
Broome Reforestation Area #7: Beaver Pond State Forest
Proposed Management Direction
Broome Reforestation Area #5: Skyline Drive State Forest

Broome Unit Management Area
Proposed Management Direction

- Even-aged
- Uneven-aged
- Protection: Riparian Zone
- Protection: Wetlands
- Gravel/shale pit

1 in = 1,650 ft
0.5 in
15.625 Acres

Miles
0 0.25 0.5
0 0.5

Broome Reforestation Area #5: Skyline Drive State Forest
Broome Unit Management Area
Proposed Management Direction

- Even-aged
- Uneven-aged
- Protection: Riparian Zone
- Protection: Wetlands
- Gravel/shale pit

1 in = 1,650 ft
0.5 in
15.625 Acres

Miles
0 0.25 0.5
0 0.5
Proposed Management Direction
Broome Reforestation Area #6: Cascade Valley State Forest

Broome Unit Management Area
Proposed Management Direction

- Even-aged
- Even-aged: short rotation
- Uneven-aged
- Protection: Riparian Zone
- Protection: Wetlands

1 in = 1,650 ft

0.5 in = 0.5 miles

15.625 Acres

1:19,800
Proposed Management Direction

Broome Reforestation Area #8: Whitaker Swamp State Forest
Broome Reforestation Area #9: Cat Hollow State Forest

Broome Unit Management Area

Proposed Management Direction

- Even-aged
- Even-aged: short rotation
- Shrubland
- Uneven-aged
- Natural Area
- Protection: Difficult Access
- Protection: Riparian Zone
- Protection: Steep slope
- Protection: Aesthetics
- Protection: Wetlands

Miles
0.5  0.25  0  0.5
1 in = 1,650 ft

1:19,800
15.625 Acres
0.5 in
### Proposed Management Direction

**Broome-Tioga Reforestation Area #1: Tracy Creek State Forest**

#### Broome Unit Management Area

<table>
<thead>
<tr>
<th>Proposed Management Direction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Even-aged</td>
</tr>
<tr>
<td>Even-aged: short rotation</td>
</tr>
<tr>
<td>Uneven-aged</td>
</tr>
<tr>
<td>Natural Area</td>
</tr>
<tr>
<td>Protection: Difficult Access</td>
</tr>
<tr>
<td>Protection: Riparian Zone</td>
</tr>
<tr>
<td>Protection: Wetlands</td>
</tr>
</tbody>
</table>

#### Map Details

- **Scale:** 1:19,800
- **Legend:**
  - Even-aged
  - Even-aged: short rotation
  - Uneven-aged
  - Natural Area
  - Protection: Difficult Access
  - Protection: Riparian Zone
  - Protection: Wetlands
- **Legend Scale:** 1 in = 1,650 ft
- **Area:** 15.625 Acres
- **Location:** Tracy Creek State Forest

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*Note:* The map and table are provided as a visual representation of the proposed management direction for the Broome-Tioga Reforestation Area #1, focusing on Tracy Creek State Forest. The map highlights areas designated for different management strategies, including even-aged, uneven-aged, natural areas, and protection zones such as wetlands and riparian zones. The area is marked with a scale and a legend to ensure clear understanding of the proposed management practices.