

METZ LOT

The Metz Lot is located in the Town of Birdsall. It is on both the east and the west side of the Leith Road. The Lot is bounded on the south by lands owned by Larimer and Norton. It is bounded on the east and west by NY State Reforestation areas. There are 53 acres in the Lot.

STAND #1: Hardwoods – Poles and Small Sawtimber – 5 acres

	Major Species	Minor Species
Small Sawtimber & Poles	sugar maple	basswood

Stand #1 is a good stand of high quality sugar maple, with some basswood. The trees are small timber and pole size. No work is needed at this time. The stand may be ready for a thinning by sawtimber harvest in the 2022 – 2032 time period.

STAND #2: Hardwoods – Poles and Small Sawtimber – 7 acres

	Major Species	Minor Species
Small Sawtimber	aspen	white ash
Poles & Saplings	white ash aspen	basswood

Stand #2 is a poor stand of predominately aspen and white ash. The stand isn't on poorly drained soil. There is a lot of blue beech in the understory. The stand is predominately pole size ash. No work is needed in this stand.

STAND #3: Open – 3 acres

Stand #3 is a pond and wet marshy land next to a stream.

STAND #4: Hardwoods – Poles, Sawtimber and Saplings – 6 acres

	Major Species	Minor Species
Poles & Sawtimber	red maple sugar maple	white ash basswood aspen ironwood
Sapling	blue beech	

Stand #4 is a poor stand that was probably a pasture many years ago. It has seeded into heavy blue beech. There are scattered pole, saplings, and sawtimber trees in the overstory. The stand is understocked with desirable species. No work is needed.

STAND #5: Hardwoods – Poles – 5 acres

	Major Species	Minor Species
Poles	white ash sugar maple red maple	aspen basswood ironwood

Stand #5 was probably a pasture in the distant past. This stand differs from Stand #4 in that the internal soil drainage is better, and the hardwood seed source was better. There is still a lot of blue beech in the understory, but not as much as in Stand #4. The crowns of the poles in the overstory have almost closed in. The stand has not reached full stocking yet, but it is much closer than Stand #4. There is a lot of white ash in the stand. No work is needed.

STAND #6: Hardwoods – Sawtimber and Poles – 9 acres

	Major Species	Minor Species
Small Sawtimber & Poles	sugar maple beech basswood	red maple bitternut hickory white ash black cherry

Stand #6 is a stand of hardwood sawtimber and poles. There are cull trees in the stand. The stand is overstocked and needs thinning. This can be done by a sawtimber harvest. Cut or girdle the cull trees as part of the sale.

STAND #7: Hardwood – Poles and Saplings – 3 acres

	Major Species	Minor Species
Poles & Saplings	white ash aspen	red maple

Stand #7 is a pole and sapling stand that is almost all white ash and aspen. The stand is overstocked and needs thinning. There is a small patch of honeysuckle near the southern boundary of the stand. It should be eradicated before it spreads to the rest of the Lot.

STAND #8: Hardwoods – Poles and Small Sawtimber – 6 acres

	Major Species	Minor Species
Poles	white ash aspen sugar maple	basswood red maple beech red oak ironwood
Small Sawtimber	white ash aspen	basswood sugar maple
Seedling – Sapling	blue beech ironwood beech	

Stand #8 is a hardwood stand of poles and small sawtimber. The stand is overstocked and needs thinning. Part of the thinning can be done commercially. The sawtimber sized aspen and white ash can be removed in the timber sale of Stands #6, 9 and 10.

STAND #9: Hardwoods – Large and Small Sawtimber and Poles – 2 acres

	Major Species	Minor Species
Large Sawtimber	bigtooth aspen	
Small Sawtimber	bigtooth aspen	white ash beech basswood
Poles	red maple beech	sugar maple
Saplings	beech	sugar maple red maple

Stand #9 contains large and small sawtimber size bigtooth aspen, along with other species of hardwoods. The aspen is ready to harvest, and should be included in a timber sale along with Stand #6 and 10.

STAND #10: Hardwoods – Poles and Small Sawtimber – 7 acres

	Major Species	Minor Species
Sawtimber	red maple white ash	basswood sugar maple
Poles	sugar maple beech	basswood red maple white ash aspen
Saplings	beech sugar maple blue beech ironwood	

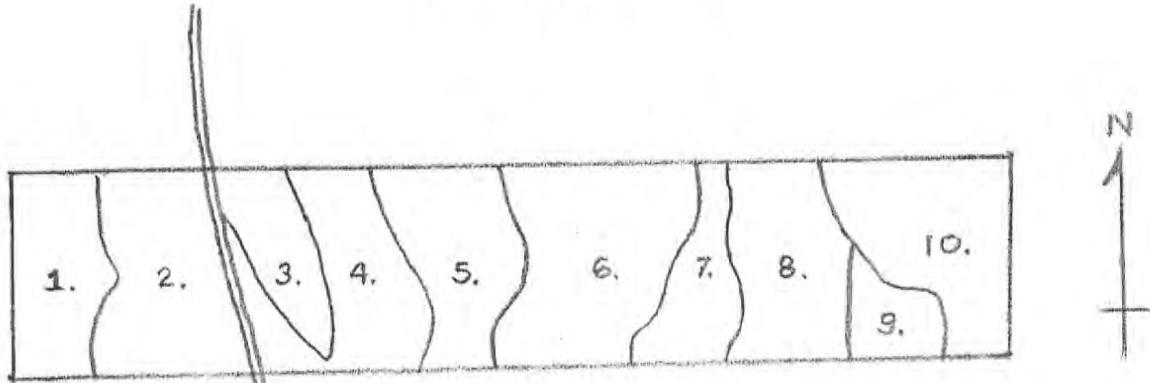
Stand #10 is a stand of hardwood poles and sawtimber. The ratio between sawtimber and poles varies throughout the stand. There is a wet spot in the north end of the stand by the boundary with the State Land. The larger trees are about 16 inches DBH. Since many of them are white ash, they should be harvested in a timber sale 10 to 15 years from now. This sale could be held sooner if the stand becomes threatened by the emerald ash borer.

RECOMMENDATIONS:

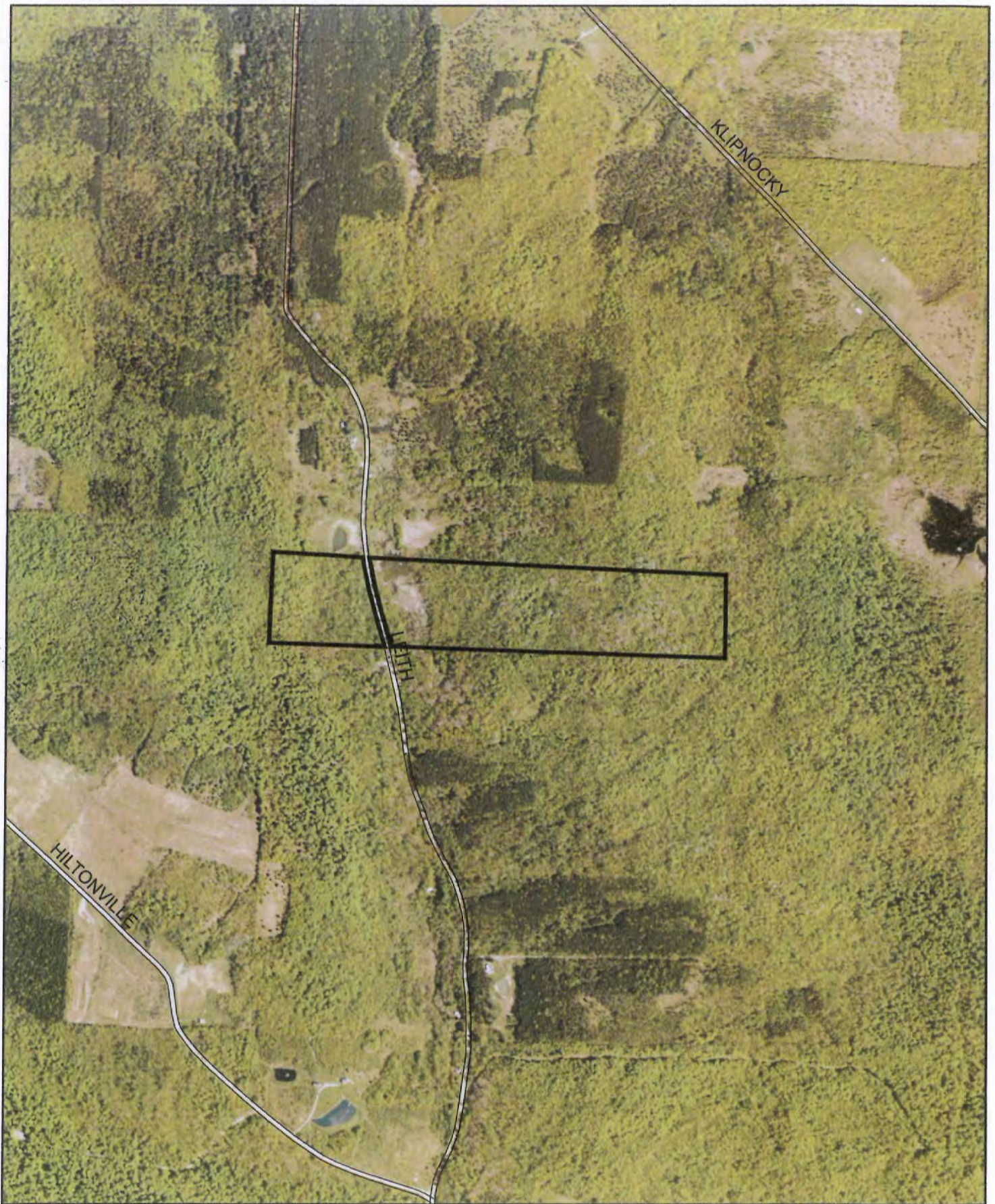
1. Hold a sawtimber sale in Stands #6, 9 and 10.
2. Some white ash timber trees from Stand #8 could be included in the above sale.
3. When the sale for Stands #6, 9 and 10 is held, check Stand #1 to see if trees in that stand are ready for harvesting.

4. Eradicate the invasive species in Stand #7.
5. Maintain the boundary lines. The north boundary line is hard to find.

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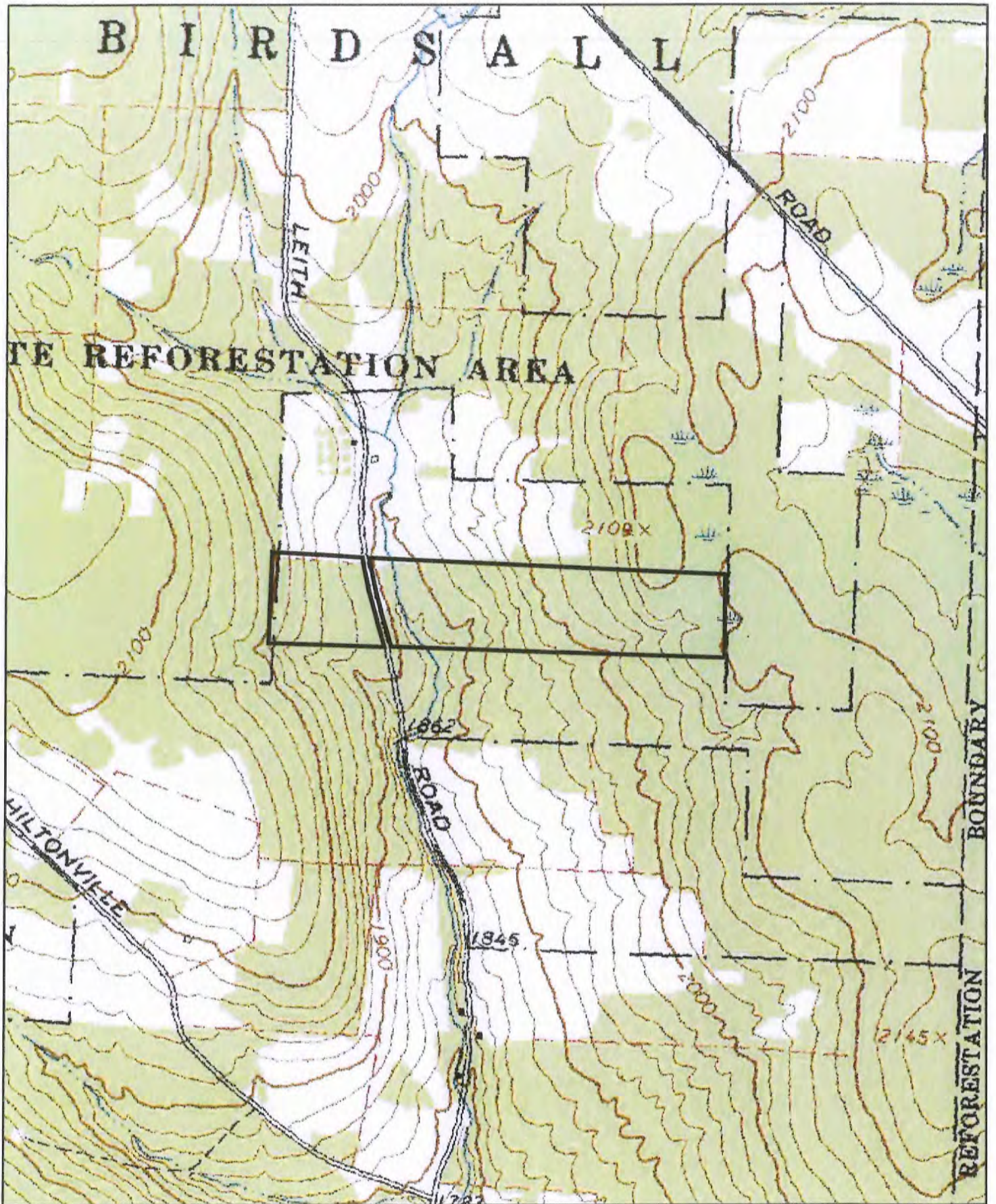
SCALE: 1" = 10 CHAINS (660')



Allegheny County Forest
Metz Lot
Town of Birdsall
Map Updated: 2/7/2012

1 inch equals 1,000 feet





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