

SILSBY LOT

The Silsby Lot is in the Town of Angelica. It is located between Common Road and the Buehrings Road. The access is from the Weir Lot, or from the Horner Lot, by a right-of-way that parallels the Bald Mountain State Forest boundary line. The Silsby Lot adjoins the Weir Lot on the southern boundary line of the Silsby Lot. The Lot contains 53 acres. The Lot was once part of a farm. The agricultural land was planted to conifers when the County acquired the land.

STAND #1: Hardwoods, White Pine and Hemlock – Sawtimber and Poles – 11 acres

	Major Species	Minor Species
Large Sawtimber	red oak	
Small Sawtimber	red oak white pine	white ash aspen white oak
Poles	white pine white ash hemlock red maple beech white oak cucumber	
Seedling – Sapling	blue beech ironwood white pine red maple white ash sugar maple	

Stand #1 is a stand of hardwood and white pine poles and small sawtimber. There are also some scattered large red oak sawtimber trees scattered throughout the stand. There is not as much red oak in this stand as there is in Stand #2. The average oak is also smaller in diameter than Stand #2. There is an intermittent stream near the north boundary line of the stand. It appears to be an old woods road that is badly eroded. This stand will be ready for a sawtimber sale the next time timber is harvested from Stand #2.

STAND #2: Hardwoods – Sawtimber and Poles – 25 acres

	Major Species	Minor Species
Large Sawtimber	red oak	
Small Sawtimber	red oak	white ash white oak basswood sugar maple
Poles	red oak red maple	white oak sugar maple beech shagbark hickory
Seedling – Sapling	beech ironwood white ash red maple sugar maple Serviceberry red oak shagbark hickory	

This is a stand that started out as an even aged red oak stand. This is a good quality stand. The stand had a timber harvest in 2004. Large sawtimber trees were removed. Some small sawtimber trees were removed for thinning purposes. The crowns have not closed in yet.

The first harvest cut let enough light reach the forest floor, so hardwood seedlings are getting established in the understory. A series of cuttings will remove the overstory, and the next generation of trees will make the new stand. This method of regenerating the stand is called the Shelterwood Method. The next stand will be a hardwood stand, but red oak will be a minor component.

There will be 2 or 3 more cuttings before the oak in the overstory is gone. This depends on how conservative the next cutting is. The best oak trees should be allowed to get to a diameter of 22 inches in order to reach their economic maturity. The stand should be ready for the next timber harvest in the 2022 – 2032 time period. There is some Striped maple coming in the stand along the northwest boundary line. It should be eradicated before it becomes a serious problem.

STAND #3: Hardwoods – Small Sawtimber and Poles – 5 acres

	Major Species	Minor Species
Small Sawtimber	white ash sugar maple	basswood beech black cherry red oak
Poles	sugar maple white ash beech red maple	
Seedling – Sapling	beech (heavy)	

Stand #3 is a stand of hardwood poles and small sawtimber. The stand is overstocked and needs thinning. A portion of the thinning can be done with a timber harvest. The stand should be included in the sale, the next time Stand #2 has a harvest cut. The timber sale should be followed by a thinning.

Striped maple is getting started in the stand. It is a small, short-lived tree that produces seed at an early age. It spreads rapidly in the understory, choking out the seedlings of the desirable timber species. It becomes a serious problem when it is time to regenerate the stand.

STAND #4: Hardwood – Small Sawtimber and Poles – 5 acres

	Major Species	Minor Species
Small Sawtimber & Poles	sugar maple	red oak white ash black cherry

Stand #4 is a high quality stand of almost pure sugar maple. This stand had a light harvest cut when Stand #2 had a harvest cut in 2004. The cutting acted as a light thinning. There is a luxuriant carpet of sugar maple seedlings in the understory. This is the kind of reproduction the more religious foresters pray for. This stand should have another light harvest cut when Stand #2 has its next timber harvest. No work is needed at this time.

STAND #5: Hardwoods and Conifers – Poles and Small Sawtimber – 7 acres

	Major Species	Minor Species
Poles & Saplings	aspen red maple white ash	red oak larch white pine
Small Sawtimber	white pine aspen	

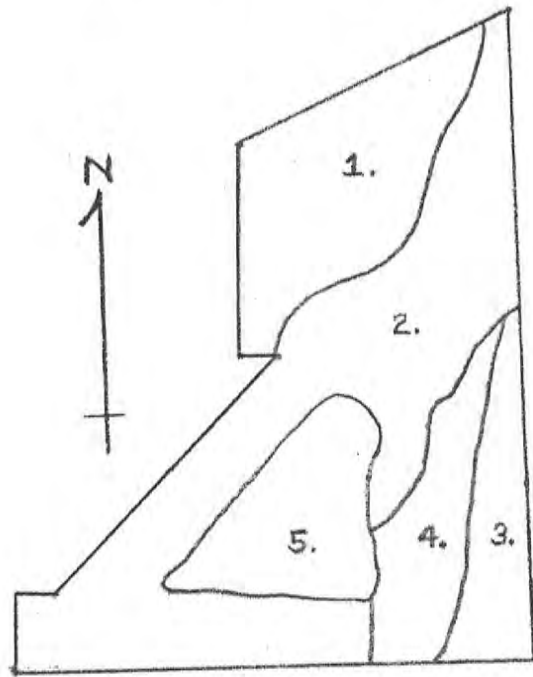
Stand #5 is abandoned agricultural land planted mostly to larch, with a little white pine. Hardwoods seeded in the stand, and have taken over most of it. Most of the larch and white pine are gone. The hardwoods and the few remaining conifers are mostly pole size. There are a few sawtimber sized aspen and white pine, along with some white pine wolf trees.

The remaining larch could possibly be salvaged by adding them to a conifer sale on the adjoining Weir Lot. The stand should be thinned. There is honeysuckle just getting started in the understory. It should be eradicated before it becomes a problem.

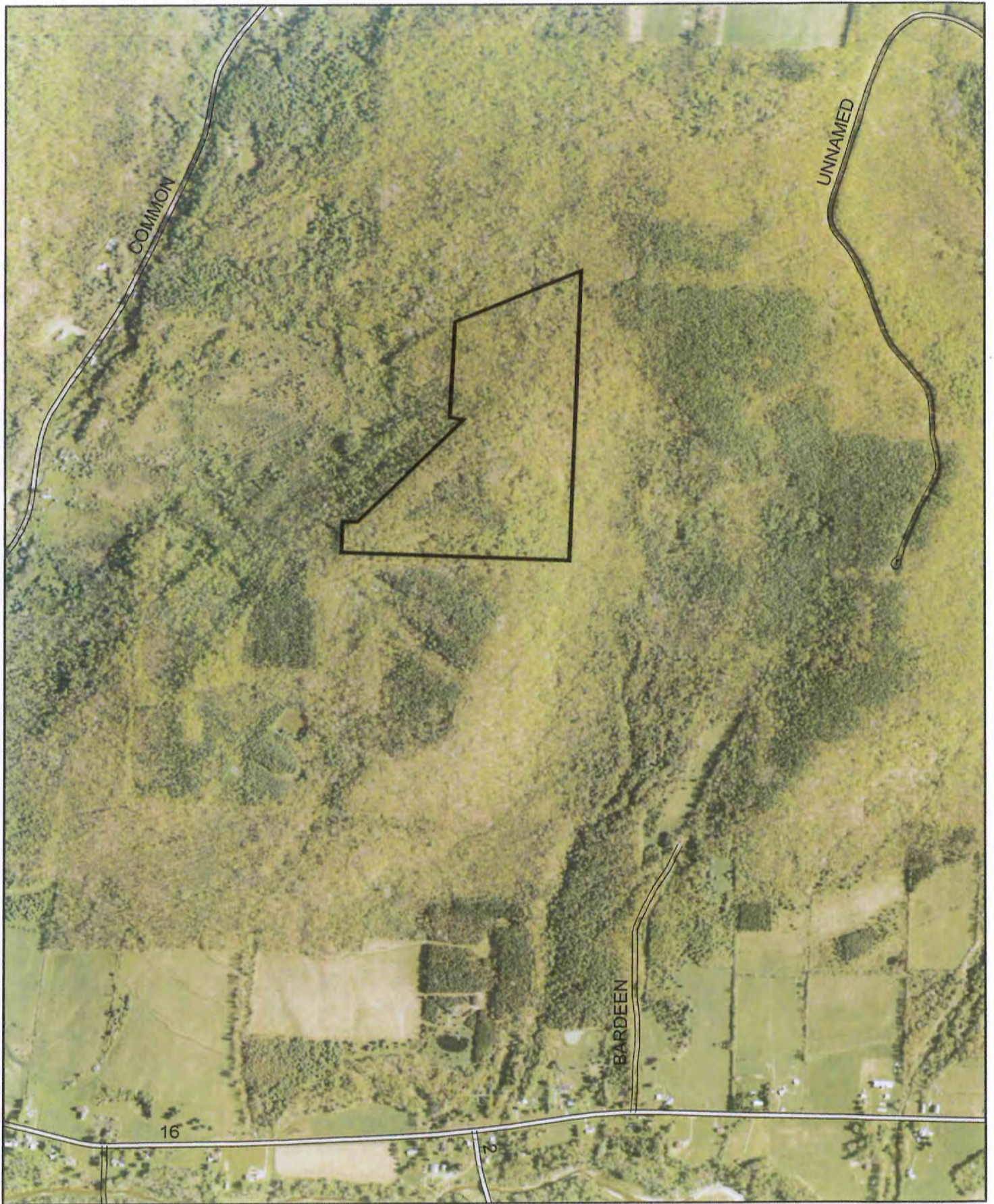
RECOMMENDATIONS:

1. Salvage what little larch is left in Stand #5 by adding it to a conifer sale on the Weir Lot.
2. Eradicate the Striped maple in Stands #2 and 3. Eradicate the honeysuckle in Stand #5.
3. Stands #1, 2, 3, and 4 may be ready for a timber harvest in the 2022 – 2032 time period.
4. Maintain boundary lines.

SILSBY LOT



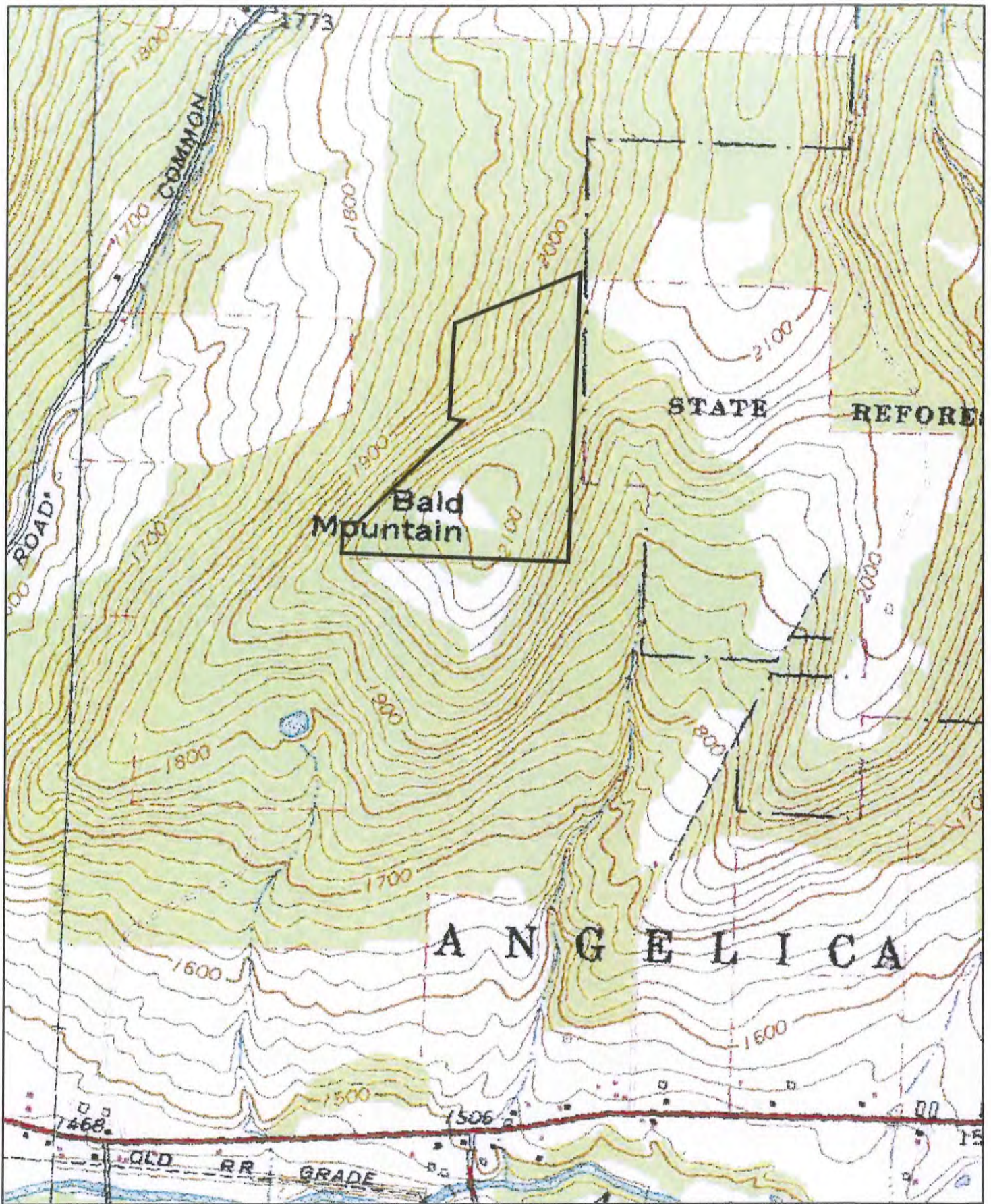
SCALE: 1" = 10 CHAINS (660')



Allegheny County Forest
Silsby Lot
Town of Angelica
Map Updated: 2/7/2012

1 inch equals 1,000 feet





Allegany County Forest
 Silsby Lot
 Town of Angelica
 Map Updated: 2/7/2012

1 inch equals 1,000 feet

