

Martin State Forest

Compartment 3, Tract 8A

Management Recommendations

Average volume is 9,751 board feet per acre with a stocking level of 122 square feet of basal area per acre. The high basal area and large volume per acre indicate an overstocked stand in need of treatment. The recommended treatment is an overall intermediate cutting with interspersed regeneration cuttings in the 2008-2009 biennium.

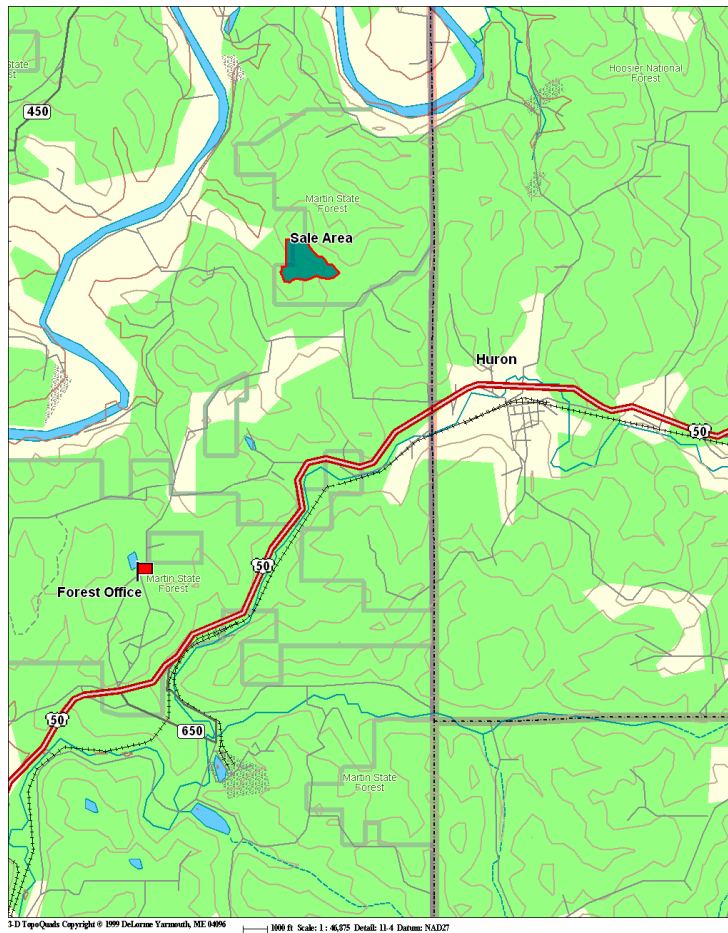
The harvest will be designed to reduce the stocking to an average of 5,500 board feet per acre by removing an estimated 4,200 board feet of merchantable volume per acre over the 59 acres of harvest area, favoring the better quality, more vigorous trees.

The intermediate cutting would include primarily two methods: improvement cutting to remove poorer quality, damaged and/or declining trees; and selection thinning to release higher quality trees from intense competition.

Regeneration cuttings would also include primarily two methods: single-tree selection where scattered, mature to over-mature trees will be removed to allow either new seedlings to develop or existing seedlings/saplings to advance; and group selection where areas of blow down, excessive damage and/or over-mature trees are present.

Proposed Timetable

Marking for this treatment is proposed to begin in the fall of 2008 with the sale to be held in the spring of 2009.



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