

Forest Products Sale Prospectus

Sale Name: Birch Hill Wildlife Management Area (CE-BH-TS2)

The following forest products are offered for sale by the Massachusetts Division of Fisheries & Wildlife (MassWildlife) on 158 acres: approximately 593 Mbf sawtimber, 357 cords of hardwood firewood, and 6,366 tons of chipwood (chipwood is approximately 75% softwood and 25% hardwood). **Whole-tree harvesting is required on approximately 101 of the 158 acres to reduce fuel loads for prescribed burning. Cut-to-length harvesting is encouraged, but not required on approximately 57 of the 158 acres.**

To Bid:

Prospective bidders shall supply sealed bids marked on the envelope:

Bid: CE-BH-TS2

These bids shall be mailed or delivered to:

John Scanlon
MA Div. of Fisheries & Wildlife
1 Rabbit Hill Rd
Westborough, MA 01581

**On or before Thursday, March 8, 2018
at 2:00 pm EST**

Showing:

Forest Products will be shown by meeting MassWildlife Habitat Biologist **Tom Wansleben at 1:00 pm EST on Friday, February 16, 2018 on New Boston Road, Winchendon, MA (see attached map).**

Bid forms and contracts will be available at the showing. Prospective bidders **MUST** attend this scheduled showing **OR** make alternate arrangements with MassWildlife **PRIOR TO** the scheduled showing so that all prospective bidders can be announced at the scheduled showing. **If you need to make alternate arrangements, contact MassWildlife Habitat Biologist Thomas Wansleben at 603-903-4794.**

Designated trees: The trees are designated as follows:

In stands 1-3, trees marked with a red stripe shall be RETAINED, and all other trees 4" DBH or larger shall be cut.

In stand 4, trees marked with a blue stripe shall be CUT, and all other trees shall be retained.

In stands 3 & 4, trees marked with a yellow stripe shall be CUT, DIRECTIONALLY FELLED, and RETAINED on site for habitat.

The timber quality is **Poor to Good**. The size of the sale area is **158 acres**. Access is from New Boston Rd (Winchendon & Royalston) and Burgess Rd (Winchendon). **A limited amount of road improvements will be necessary on access roads, including delivery and spreading of processed gravel, and three single leaf locking gates are required to be provided and installed as part of this sale.**

Timber Volume Estimates of Merchantable Trees in Board Feet

Species	Stand 1	Stand 2	Stand 3 & 4	Totals	Total Mbf
White Pine	145,854	30,555	264,467	440,876	440.8
Hemlock	33,766		36,821	70,587	70.6
Scots Pine	43,208		6,359	49,567	49.6
Red Spruce			46	46	0.04
Red Maple	3,310		8,734	12,044	12.0
Red Oak			19,899	19,899	19.9
Totals	226,138	30,555	336,326	593,019	593



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Volume Estimates of Additional Wood Products

Product	Cords	Tons
Softwood Chipwood		3791
Topwood Chipwood		2575
Hardwood Firewood	357	

Volume estimates provided for comparison purposes only. Estimates are based on a limited number of prism plots in each stand. Softwood chipwood volume includes boles and topwood of non-timber softwood trees. Topwood chipwood volume includes tops of both softwood and hardwood timber trees. Purchaser is responsible for inspecting and determining wood products volume to their own satisfaction prior to

Additional Information

Tallied or estimated sawtimber volumes are International ¼" Rule, FC78. Softwood Pulp and Topwood chipwood was measured in cords and converted to tons using a multiplier of 2.2 tons/cord. Only bids submitted on official bid forms will be accepted. This harvest allows but does not require a mechanized harvesting system. On-site chipping is allowed.

See Special Provisions for other equipment restrictions and required materials and services.

Unless otherwise noted in this contract, the merchantability standards for this sale are:

Sawlogs: Min. DBH 10" for softwood, 12" for hardwood, top diameter 8 inches, more than 50% sound, 2 clear faces.

Chip and fuel wood: Minimum DBH 6", top diameter 4", greater than 50% sound, no visible rot.

The Division of Fisheries and Wildlife reserves the right to reject any or all bids.

Particulars may be obtained from MassWildlife Habitat Biologist, **Thomas Wansleben**, at **508-389-6337** or **Thomas.Wansleben@state.ma.us**



White Pine Plantation

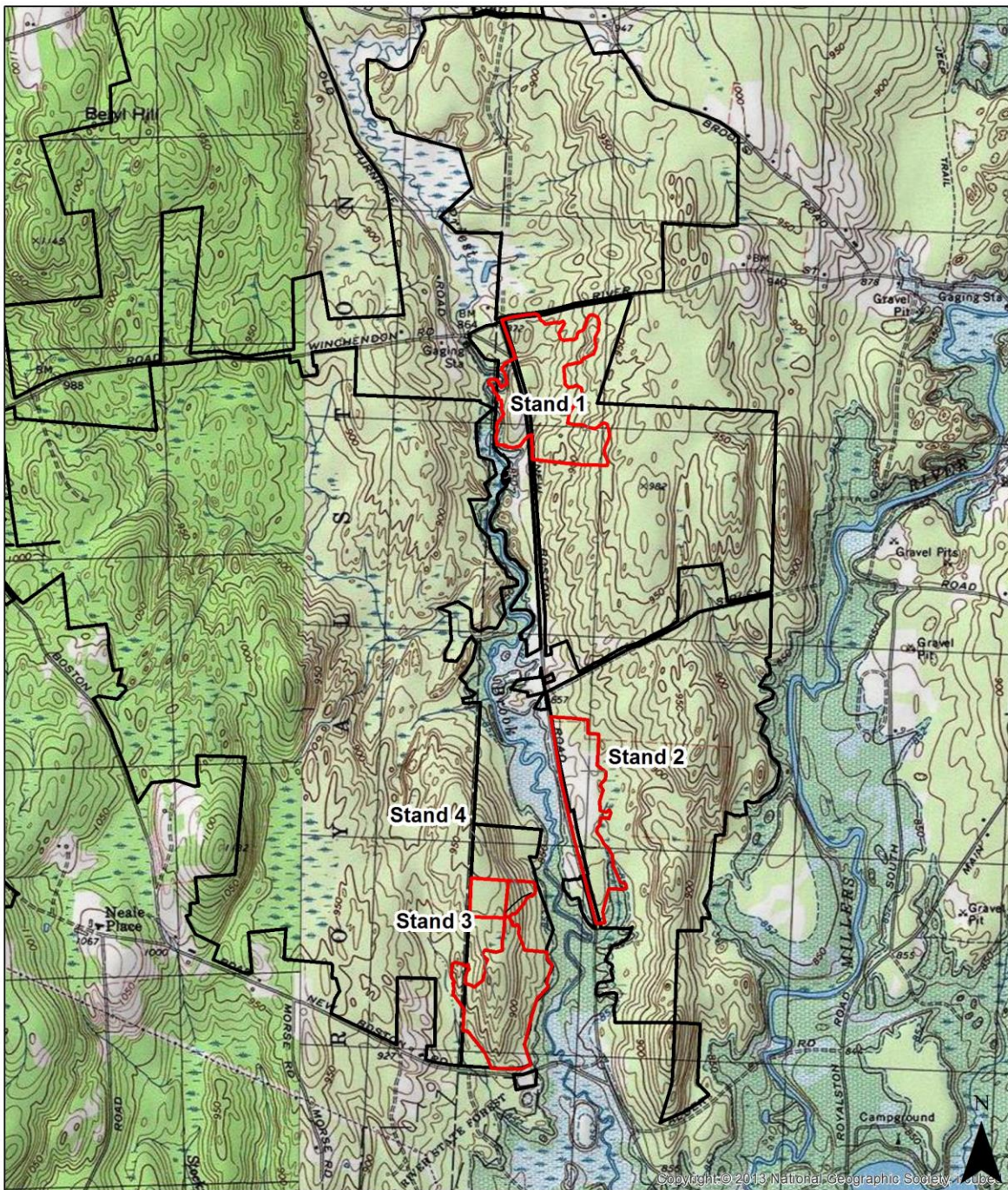


Scots Pine



Retained Red Oak & White Birch Poles

Locus Map



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 BirchHill_WMA

0 550 1,100 2,200 3,300 4,400
Feet

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