

**Orin Richards**  
 W2750 County Road D  
 Tomahawk, WI 54487  
 Township: Tomahawk (E)  
 SW1/4 SW1/4 S22-34-S; SE1/4 SW1/4, S1/2 SE1/4 21-34-S; NE1/4, E1/2 NW1/4, E1/2 SE1/4, NW1/4 SE1/4

Approximate cutting area: 197 acres  
 Product Species

Product Species	Estimated Unit Volume	Approved Bid Per Unit	Estimated Value
20-TA Aspen Pulp	35.00 Tons	15.75	551.25
20-TMX Mixed Hardwood Pulp	4,600.00 Tons	10.90	48,300.00
20-TBA Basswood Pulp	635.00 Tons	2.63	1,643.75
20-TOR Red Oak Pulp	210.00 Tons	5.25	1,102.50
10-MX Mixed Hardwood Sawlogs	40.00 MSF	140.70	5,628.00
10-SA Sassawood Sawlogs	9.00 MSF	121.80	1,096.20
10-OR Red Oak Sawlogs	10.00 MSF	280.35	2,803.50
Total estimated value of accepted bid			61,135.20

**Cutting Instructions:**

Contract available for inspection  
 1. Clear cut area: cut all living trees greater than 1 inch in diameter except oak, butternut, yellow birch, spruce, lamarack, pine, cedar, cherry, hemlock and balsam fir. Selection harvest area: cut all ironwood, all orange paint marked trees, all purple paint marked trees delineating canopy gaps, and all trees inside of the delineated canopy gaps. Canopy gaps are delineated by purple paint marked trees located on the gap's perimeter. A purple V faces the inside of the canopy gap. Snags and dead trees are only to be cut if leaving them standing presents a safety hazard to the harvesting operation.  
 2. All logging damage/debris must be corrected/removed from trails, woods roads, and grass openings daily and prior to sale closure.  
 3. Any roadwork will require prior approval of the Forestry Department and will follow BMP guidelines. Contractor is responsible for installing water bars and/or using other soil stabilizing techniques where appropriate.  
 4. Ingress and egress to this sale is the responsibility of the contractor.  
 5. Galesberms removed or damaged by contractor must be restored to original or better condition when sale becomes inactive and upon completion.  
 6. Wheeled or tracked equipment is prohibited in the restricted equipment zone (REZ) unless agreed upon in writing. Biomass harvesting is prohibited within the REZ.  
 7. Special care must be taken to not damage or disturb survey markers.  
 8. In order to protect advanced regeneration within the selection harvest area, whole tree skidding with tops attached will be subject to field approval.  
 9. Special care must be taken to limit damage to advanced regeneration.  
 10. Portions of this sale are wet and will require frozen ground/snow covered logging conditions.  
 11. A small patch of garlic mustard is located adjacent to the woods road that accesses this timber sale (see map). The patch has been treated with herbicide and fenced off. The fence must remain standing and ground disturbances in this area must be kept to a minimum.  
 12. Mixed hardwood pulp weight estimate is less than 1% white birch. Mixed hardwood sawlog volume estimate is approximately 80% white ash, 14% red maple and 6% black ash. Red oak sawlog volume estimate is approximately 42% hard maple.

Trapline Job