

Timber Bid Invitation

Location & Directions

You are invited to bid on the sale of oak timber on Terri Hunter and Darrell Dame's property at 20715 Hwy. OO, Lebanon, MO. The property is in Section 30, Township 34 North, Range 17 West.

The property is located southwest of Lebanon, MO. From Lebanon, take highway 32 west for 9.9 miles, then turn right onto State Hwy OO. After 1.7 miles, the first gate is on the left.

From Buffalo, head east on highway 32 for 15.6 miles, then turn left onto State Hwy OO. After 1.7 miles, the first gate is on the left.

For additional information or to set up an appointment to view the timber, contact **Eric Yarnell** of Yarnell Forestry Consulting at **(417) 241-2827**.

Description of Property & Access

There are approximately 135 total acres of property in this tract, and timber is marked on about 45 acres of the property. The terrain is gently sloped, but a few water bars will need to be installed in some locations. As shown on the map, there are two gates along Hwy OO; one near the house, and the other along the northern boundary. A road heads southwest of the house and makes a loop through the western block of the property. Fences are along the property boundary with some interior fencing.

Description of Marked Timber

There are 260 trees marked with orange rings painted at eye level and orange dots near the ground. These trees have an estimated total volume of **31,509 board feet** using the **International** Log Rule. There are also some trees painted with orange Xs that may be harvested but are assumed to have no merchantable volume. Table 1 summarizes the marked timber by species. Table 2 breaks down the marked timber volume by species and DBH. The average DBH of these trees is 17.5 inches. The average volume per tree is 121.2 bd. ft. International.

| Table 1 Hunter Timber Sale Summary by Species | | | | | | |
|---|------------|----------------|-----------------------|---------------------------|------------------|-----------------|
| Species | # Trees | Avg. DBH (in.) | Avg. Merch. Ht. (ft.) | Avg. Bd. Ft. (Intl.)/Tree | Bd. Ft. (Intl.*) | Bd. Ft. (Doyle) |
| black oak | 147 | 17.7 | 14.3 | 124.8 | 18342 | 14162 |
| white oak | 83 | 17.6 | 13 | 114.7 | 9521 | 7386 |
| hickory | 15 | 16.5 | 17.1 | 119.2 | 1788 | 1270 |
| post oak | 12 | 15.9 | 12.7 | 88.3 | 1060 | 765 |
| black cherry | 1 | 15 | 40 | 181.1 | 181 | 106 |
| black walnut | 1 | 23 | 32 | 406.3 | 406 | 326 |
| n. red oak | 1 | 16 | 40 | 210.5 | 211 | 130 |
| Total | 260 | 17.5 | 14.2 | 121.2 | 31509 | 24145 |

Table 2. Hunter Timber Sale Volume (bd. ft. International) by Species and DBH

| | DBH (in.) | | | | | | | | | | | | | | | | | |
|-----------------|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|----------|------------|------------|--------------|
| Species | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | Total |
| black oak | 41 | 1422 | 2411 | 1486 | 2375 | 1954 | 1280 | 1135 | 1051 | 1009 | 1301 | 1611 | 801 | | | 223 | 241 | 18341 |
| white oak saw | | 390 | 1007 | 1259 | 1327 | 1542 | 1022 | 217 | 120 | 210 | 464 | 895 | 175 | 382 | | | | 9010 |
| hickory | | 128 | 216 | 209 | 730 | 408 | 96 | | | | | | | | | | | 1787 |
| post oak | | 206 | 206 | 315 | 76 | 136 | | | 120 | | | | | | | | | 1059 |
| white oak stave | | | | 54 | 190 | 124 | 144 | | | | | | | | | | | 512 |
| black cherry | | | 181 | | | | | | | | | | | | | | | 181 |
| black walnut | | | | | | | | | | | 406 | | | | | | | 406 |
| n. red oak | | | | 210 | | | | | | | | | | | | | | 210 |
| Total | 41 | 2146 | 4021 | 3533 | 4698 | 4164 | 2542 | 1352 | 1291 | 1219 | 2171 | 2506 | 976 | 382 | 0 | 223 | 241 | 31509 |

Landowner Expectations

- Bids are to be made on a single lump sum basis.
- Only trees marked with orange paint may be cut.
 - Trees marked with an orange X may be cut but are not included in tree counts or volume figures.
- All logging activity on the property must be completed by October 31, 2024.
 - A written extension may be granted by the seller upon request of the purchaser, if deemed necessary by the seller.
- No logging activity will be permitted when the landowner determines conditions are too wet or if excessive damage being done to the property due to wet conditions.

Bid Instructions

Please complete the form below and return it by either of the methods below:

Mail: Yarnell Forestry Consulting

Email: eric@yarnellforestry.com

PO Box 545

Marshfield, MO 65706

- Bid must be returned by **4:00 P.M. on October 23, 2022.**

Telephone: _____

Address: _____

Hunter Bid Amount: _____

Signature: _____

Bidder names and amounts will be shared with all bidders.



