# **Timber Bid Invitation**

## **Location & Directions**

You are invited to bid on the sale of oak timber on the property owned by John and Julie Barker et al near Rogersville, MO. The property is located in Section 12, Township 27 North, Range 20 West, Christian County, Missouri. The southern property boundary is marked by either fences or flagging. The western boundary is mostly unmarked. The rest of the boundaries are marked by fences.

From Highway 60 in Rogersville, take the Hwy. VV/S. Mill St. exit. Turn south onto Hwy. VV/S. Mill St. and drive for 3.2 miles. Continue straight onto Rosemead Rd. and follow for 0.5 mile. Turn left at the stop sign to stay on Rosemead Rd., and drive for 0.1 mile until the second driveway is seen on the left (east) side of the road. The house is 2132 Rosemead Rd., Rogersville, MO. The first driveway also leads into the property, but to the old house. See the included maps for more information.

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

## **Description of Property & Access**

There are approximately 63 total acres of property in this tract, and timber is marked on about 24 acres of the property. The terrain is gently to moderately sloping. The included map shows the location of marked trees.

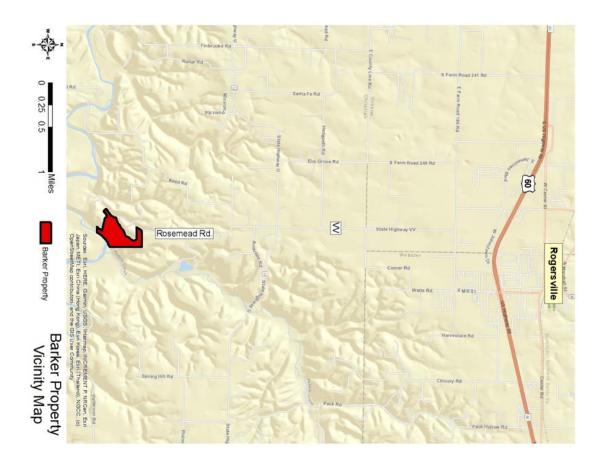
# **Description of Marked Timber**

There were 241 trees marked with orange rings at eye level and orange dots near the ground. These trees had an estimated total volume of **36,933 board feet** using the **International** Log Rule. Table 1 shows the marked timber summarized by species. Table 2 breaks down the marked timber volume by species and DBH. The average DBH of these trees is 19.2 inches. The average volume per tree is 153 bd. ft. International.

Table 1 Barker 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  | 161     | 19.5           | 14.3                 | 149.4                     | 24056            | 19459           |
| hickory    | 15      | 16.1           | 20.3                 | 129.9                     | 1949             | 1337            |
| n. red oak | 43      | 19.9           | 18.6                 | 186.8                     | 8034             | 6371            |
| white oak  | 22      | 17.4           | 17.1                 | 131.6                     | 2894             | 2172            |
| Total      | 241     | 19.2           | 15.7                 | 153.2                     | 36933            | 29339           |

| Table 2. Barker Tim | ber Sale V | olume (bd. | ft. Internat | tional) by Sp | ecies and [ | ВН   |      |      |      |      |      |      |      |      |     |     |       |       |
|---------------------|------------|------------|--------------|---------------|-------------|------|------|------|------|------|------|------|------|------|-----|-----|-------|-------|
|                     | DBH (in.)  |            |              |               |             |      |      |      |      |      |      |      |      |      |     |     |       |       |
| Species             | 13         | 14         | 15           | 16            | 17          | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27  | 28  | 29+ T | otal  |
| black oak           | 41         | 716        | 1899         | 2025          | 2563        | 1519 | 1613 | 964  | 1432 | 2496 | 1594 | 2041 | 1701 | 1252 | 207 | 223 | 1768  | 24054 |
| hickory             |            | 79         | 672          | 323           | 327         | 186  | 363  |      |      |      |      |      |      |      |     |     |       | 1950  |
| n. red oak          |            | 128        | 456          | 286           | 1017        | 741  | 669  | 530  | 900  | 762  | 691  | 161  | 931  |      |     | 223 | 537   | 8032  |
| white oak saw       |            | 236        | 57           | 299           | 747         | 136  |      | 542  | 120  | 210  |      |      |      |      |     |     |       | 2347  |
| white oak stave     |            |            |              | 214           | 126         |      |      | 97   | 110  |      |      |      |      |      |     |     |       | 547   |
| Total               | 41         | 1159       | 3084         | 3147          | 4780        | 2582 | 2645 | 2133 | 2562 | 3468 | 2285 | 2202 | 2632 | 1252 | 207 | 446 | 2305  | 36930 |



#### **Landowner Expectations**

- 1. Bids are to be made on a single lump sum basis.
- 2. Only trees marked with orange paint may be cut.
- 3. All logging activity on the property must be completed by May 31, 2025.
  - 3.1. A written extension may be granted by the seller upon request of the purchaser, if deemed necessary by the seller.
- 4. Tree tops and other logging residues for trees in field areas may be left where they fall.
- 5. No logging activity will be permitted when the landowner determines conditions are too wet or if excessive damage is 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 May 13, 2024.

| Telephone:  | Address: |
|-------------|----------|
| Bid Amount: |          |
| Signature:  |          |

