



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Springfield Interagency Office, Northwest Oregon District
3106 Pierce Parkway Suite E, Springfield, Oregon 97477
<http://www.blm.gov>

To: Springfield Interagency Office, Northwest Oregon District Office
Attn: Cynthia L. Phillips, Siuslaw Field Office (541) 683-6776
David Butler, Upper Willamette Field Office (541) 683-6417

PROSPECTUS REQUEST

Please send the following information for the timber sales to be sold on **October 24, 2019**.
(Check appropriate boxes)

Parcel No.	Sale Name	Prospectus	EXHIBITS AND APPRAISALS				
			Road			Slash Disposal	Other (<i>indicate</i>)
			Construction	Maintenance	Decommissioning		
1	Howdy Gowdy						
2	Bald Cobblestone						

Mail to:

Requested by: _____



PROSPECTUS



United States Department of the Interior
BUREAU OF LAND MANAGEMENT
Springfield Interagency Office, Northwest Oregon District
3106 Pierce Parkway, Suite E, Springfield, Oregon 97477
<http://www.blm.gov>

September 25, 2019

This advertisement includes:

Parcel No. 1 – Howdy Gowdy*
Parcel No. 2 – Bald Cobblestone*

***SBA Set-Aside Sale**

TIMBER SALE NOTICE

NOTICE IS HEREBY GIVEN that the Bureau of Land Management will offer for sale timber as described herein for oral auction, pursuant to Instructions to Bidders, as stated on Form No. 5440-9, attached. Written and oral bids will be received by the District Manager, or her representative, at the **SPRINGFIELD INTERAGENCY OFFICE, NORTHWEST OREGON DISTRICT OFFICE, 3106 PIERCE PARKWAY, SPRINGFIELD, OREGON**. The timber sale will commence at 10:00 a.m. on Thursday, **October 24, 2019**.

This Timber Sale Notice does not constitute the decision document for purposes of protest and appeal of a forest management decision. Consistent with 43 CFR Subpart 5003 - Administrative Remedies, the notice of a timber sale, when published as a legal ad in a newspaper of general circulation shall constitute the decision document for purposes of protest and appeal. Protests may be filed with the Contracting Officer within 15 days of the publication of the aforementioned decision document in the newspaper. It is anticipated that the decision document will be published in The Register-Guard newspaper on or about September 25, 2019. BLM does not warrant publication on this exact date. All parties considering protest of the timber sale decision document are encouraged to review the aforementioned newspaper to ensure accurate knowledge of the exact publication date.

A WRITTEN BID on Form 5440-9 at not less than the appraised price on a unit basis per species and the required minimum bid deposit shall be required to participate in oral bidding for each tract.

FOR SBA SET-ASIDE TRACTS, the bidder must not have been determined by the Small Business Administration to be ineligible for preferential award for set-aside sales and must accompany the bid deposit with a self-certification statement that the bidder is qualified as a small business concern as defined by the Small Business Administration in its regulations, Title 13, Chapter I, Part 121 (Revision 7) as amended, of the Code of Federal Regulations. The Form 5430-1 Self Certification Statement is attached hereto. The successful bidder will be required to sign SBA Form 723 "Small Business Certification Required on All Preferential Sales of Set-Aside Timber" at the time the timber sale contract is signed. Section 2(a) of Form 723 requires that successful bidders on SBA set-aside tracts must comply with delivery requirements pertaining to timber volume. No more than 30 percent of the timber volume from a set-aside sale may be delivered for manufacturing to a business that is not a small business, as defined by the SBA (13 CFR 121.507 (a)). A copy of SBA form 723 is attached.

THE SUCCESSFUL BIDDER, as a condition of award, will be required to complete and/or sign the following forms:

1. Form 5430-11, a certification that the bid was arrived at by the bidder or offerer independently, and was tendered without collusion with any other bidder or offerer.
2. Form 5450-17, Export Determination.

PRE-AWARD QUALIFICATIONS. The high bidder may be required to furnish information to determine the ability to perform the obligations of the contract. If the high bidder is determined not qualified, not responsible or refuses to respond within 15 days of a request for information pertaining to qualifications, the contract may be offered and awarded for the amount of the high bid to the highest of the bidders who is qualified, responsible, and willing to accept the contract.

A PERFORMANCE BOND in an amount not less than 20 percent of the total purchase price will be required for all contracts of \$2,500.00 or more, but the amount of the bond shall not be in excess of \$500,000.00, except when the Purchaser opts to increase the minimum bond as provided in 43 CFR 5451.2. A minimum performance bond of not less than \$500.00 will be required for all installment contracts less than \$2,500.00.

INSTALLMENT PAYMENTS may be authorized for sales of \$500.00 or more. Required installments will be determined by BLM. For sales under \$500,000.00, installments will not be less than 10% of the total purchase price. For sales of \$500,000.00 or more, installment payments shall be \$50,000.00.

LOG EXPORT AND SUBSTITUTION. All timber sales, including timber from Federal rights-of-ways, shall be subject to the restrictions relating to the export and substitution of unprocessed timber from the United States in accordance with P.L. 94-165 and 43 CFR 5400 and 5424, as amended.

LOG EXPORT AND SUBSTITUTION RESTRICTIONS. Excepting Port-Orford-cedar, all timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

SPECIAL PROVISIONS. A revised Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of certain plant or animal species, and/or to modify or terminate the contract when necessary to: (1) Comply with the Endangered Species Act or to prevent incidental take of northern spotted owls in accordance with management direction in the Record of Decision (ROD) and Resource Management Plan (RMP), or; (2) Comply with a stay or remedy issued by the Interior Board of Land Appeals or a court order, or; (3) Protect species which were identified for protection in accordance with management direction established in the ROD and RMP.

ADDITIONAL INFORMATION concerning each timber sale tract described herein is available at the above District Office. A copy of the timber sale contract is also available for inspection at the District Office. This prospectus includes maps and tables that cannot be made Section 508 compliant. For help with its data or information, please contact the Northwest Oregon District's Springfield Interagency Office at (541) 683-6776.

THE VOLUMES LISTED herein are estimates only, based on 16-foot taper breaks, which must be taken into consideration if comparisons are made with volume predictions based on other standards. The volumes based on 32-foot taper breaks are shown for comparison purposes. No sale shall be made for less than the total purchase price, without regard to the amount bid per unit, even though quantity of timber actually cut or removed or designated for taking is more or less than the estimated volume or quantity so listed.

ENVIRONMENTAL ASSESSMENTS were prepared for these sales, and Findings of No Significant Impact has been documented. These documents are available for inspection as background for these sales at the Northwest Oregon District's Springfield Interagency Office.

ACCESS to a sale may be through a locked gate (see individual sale information). Prospective bidders may obtain a key from the Northwest Oregon District's Springfield Interagency Office. Any other persons interested in visiting the timber sale site should first contact the office at (541) 683-6600.

Attachments:

- Form 5440-9
- Form 5430-11
- Form 5450-17
- Form 5450-22
- Form 5430-1
- SBA Form 723

NORTHWEST OREGON DISTRICT		TIMBER SALE NOTICE LUMP SUM EUGENE MASTER UNIT SBA Sale	PARCEL NO.: 1	
SIUSLAW FIELD OFFICE			SALE DATE: October 24, 2019	
Contract No.: ORN03-TS20-334		Howdy Gowdy		
Douglas and Lane Counties, Oregon: O&C: Oral Auction			Bid Deposit Required: \$69,200.00	
All timber designated for cutting on		SE1/4SE1/4, Section 33, T. 20 S., R 4 W.; N1/2, N1/2SW1/4 Section 3, T. 21 S., R 4 W., Will. Mer.		
Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
3,366	Douglas-fir	3,990	\$ 170.20	\$ 679,098.00
105	Grand fir	135	\$ 44.60	6,021.00
48	Western hemlock	61	\$ 42.20	2,574.20
16	Incense-cedar	20	\$ 175.10	3,502.00
3,535	TOTALS	4,206		\$ 691,195.20

APPRAISED PRICES are calculated by determining market value through the analytical appraisal method. The minimum bid increment will be \$0.10 per MBF or multiples thereof.

LOG EXPORT RESTRICTIONS: All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

NOTE: The volume for this timber sale has been calculated using 16 foot eastside Scribner rules, and the 32 foot log volumes are estimates derived from the 16 foot volumes.

CRUISE INFORMATION: Volume for all Douglas-fir, western hemlock, grand fir, and incense-cedar, in the Partial Harvest Areas was variable plot cruised. Plot data is then used to calculate v-bar and basal area per acre using the National Cruise Processing Program. The basal area was determined with a Relaskop using a 20 BAF. This sale contains a total of 220 plots. 109 sample trees were randomly selected on these plots to determine v-bar.

All Douglas-fir in the right-of-ways have been cruised using the 3P system to select sample trees. The sample trees have been cruised and the volume computed using the National Cruise Processing Program for estimating volume in 16 foot lengths and the volume expanded to a total right-of-way volume. The timber volumes for grand fir and incense cedar in the right-of-ways were based on a 100% cruise using the National Cruise Processing Program for estimating board foot volume of trees in 16 foot logs. A map showing the location and description of these sample trees is available at the Northwest Oregon District's Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 16.9" DBHOB; the average log contains 67 bd. ft.; the total gross merchantable volume is approximately 4,111 MBF; and 97% recovery is expected.

CUTTING AREA: Two areas totaling approximately 194 acres must be partial harvested and approximately 2.3 acres of right-of-way must be clear cut.

ACCESS: Access to the sale is provided by:

1. A public road
2. BLM existing roads;
3. BLM roads to be constructed;
4. Roads covered by a Right-of-Way and Road Use Agreement E-339 between Weyerhaeuser Company and the United States. In the construction and use of private roads, the Purchaser shall enter into a license agreement with Weyerhaeuser Company. The license agreement shall be delivered to Weyerhaeuser Company for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

ROAD MAINTENANCE: The Purchaser shall pay Weyerhaeuser Company a road use fee of \$4,206.00 and a rockwear fee estimated at \$2,160.01. The Purchaser shall pay BLM a rockwear fee of \$797.74. See Exhibit D map for specification of road maintenance responsibility. Only the map page of Exhibit D is included in the Prospectus. Refer to the contract file for the full Exhibit D.

ROAD CONSTRUCTION:

Spur A and Road No. 20-4-34.4 Seg. B

Length: 34.48 Stations

Class: SN-14

Special Requirements in Road Construction: Operations limited to periods of dry weather.

ROAD RENOVATION:

Road Nos. 20-4-34 Segs. A-C, -34.1, -34.3 Segs. A & B, -34.4 Seg. A, 21-4-3.1, -3.2, -3.3, -4, -10

Length: 247.52 Stations

Class: SN-14/SN-16

Special Requirements in Road Construction: Operations may be limited to periods of dry weather and within Special Operating Area A shown on Exhibit A, from February 15 through July 31, both days inclusive.

Total Estimated Exhibit C Road Costs (construction and renovation): \$34,189.03

DURATION OF CONTRACT: Duration of the contract will be 36 months for cutting and removal of timber.

SPECIAL PROVISIONS: The contract will contain special provisions regarding road construction, road renovation, road maintenance, logging methods, prevention of erosion, falling of snags, creation of snags, logging residue reduction, and submission of a written logging plan specifying spur road locations, landing locations, logging methods, and logging schedule.

Under Sec. 26 of the timber sale contract, tractor logging will be prohibited during periods of excessive soil moisture. This will normally limit tractor logging to July, August, and September.

It is estimated that approximately 630 MBF of additional timber, such as corridor and guyline trees, may be removed under the contract, but it is not included in the advertised sale volume, nor is it included in the timber sale appraisal.

A revised Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of certain plant or animal species, and/or to modify or terminate the contract when necessary to: (1) comply with the Endangered Species Act or to prevent incidental take of northern spotted owls in accordance with management direction in the Record of Decision (ROD) and Resource Management Plan (RMP), or; (2) comply with a court order, or; (3) protect species which were identified for protection in accordance with management direction established in the ROD and RMP.

OTHER SPECIAL REQUIREMENTS:

- With the exception of hauling, no sound above normal conversation shall be allowed within Special Operating Area A shown on Exhibit A, from February 15 through July 31 of each year, both days inclusive
- No human presence shall be allowed within Special Operating Area B shown on Exhibit A, from February 15 through July 31 of each year, both days inclusive. Purchaser shall identify on the ground all trees that would be impacted by logging operations, and obtain approval by the Authorized Officer prior to cutting the adjacent harvest area.
- No yarding or hauling shall be conducted during periods of wet weather as determined by the Authorized Officer.
- Yarding shall be done with a skyline system capable of yarding 2,150 feet in slope distance, and laterally yarding at least 75 feet from the skyline roads.
- Limbs and tops shall remain attached to the tree and be yarded to the landing.
- Clean all equipment prior to entry on BLM lands.
- Prior to logging operations, including any loading or unloading of logging equipment, and removal of any timber, except right-of-way timber, the required construction and/or renovation of the haul route roads for that timber, shall be completed and accepted as specified in Exhibit C.
- Four Special Habitat Trees are marked with a band a yellow paint and shall not be felled or damaged during logging operations.
- Trees 40" or greater DBH shall be reserved from falling, unless they present a safety hazard. If felled they shall remain on site.
- Snag creation: Select and girdle 2,473 trees (1,640 high girdle and 833 low girdle).
- Within 25 feet of Spur A, Road Nos. 20-4-34, 20-4-34.4 Segment B, 21-4-3.1, 21-4-3.2, and 21-4-3.4, slash shall be piled, covered, and burned, within the Partial Harvest Areas.

- Upon completion of hauling, all decommissioning shall be completed during the dry season and as directed by the Authorized Officer. Decommissioning measures may include:
 - Decompact skid trails and natural surfaced roads with decompaction equipment, such as a track mounted excavator.
 - Construct drainage dips, waterbars, and/or lead-off ditches.
 - Place logging slash greater than 6 inches in diameter, where available, on surfaces in a discontinuous pattern.
 - Block at entry points using stumps, slash, and/or cull logs as directed by the Authorized Officer.

OPTIONAL CONTRIBUTION: The Purchaser will not have the option of contributing in lieu of performing the slash disposal requirements of this contract.

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA: Access to the sale is through locked gates over private roads. Prospective bidders may obtain a key from the Northwest Oregon District's Springfield Interagency Office and proceed to the sale area. Any other persons interested in visiting the timber sale site should first contact Christopher Finn at (541) 683-6421.

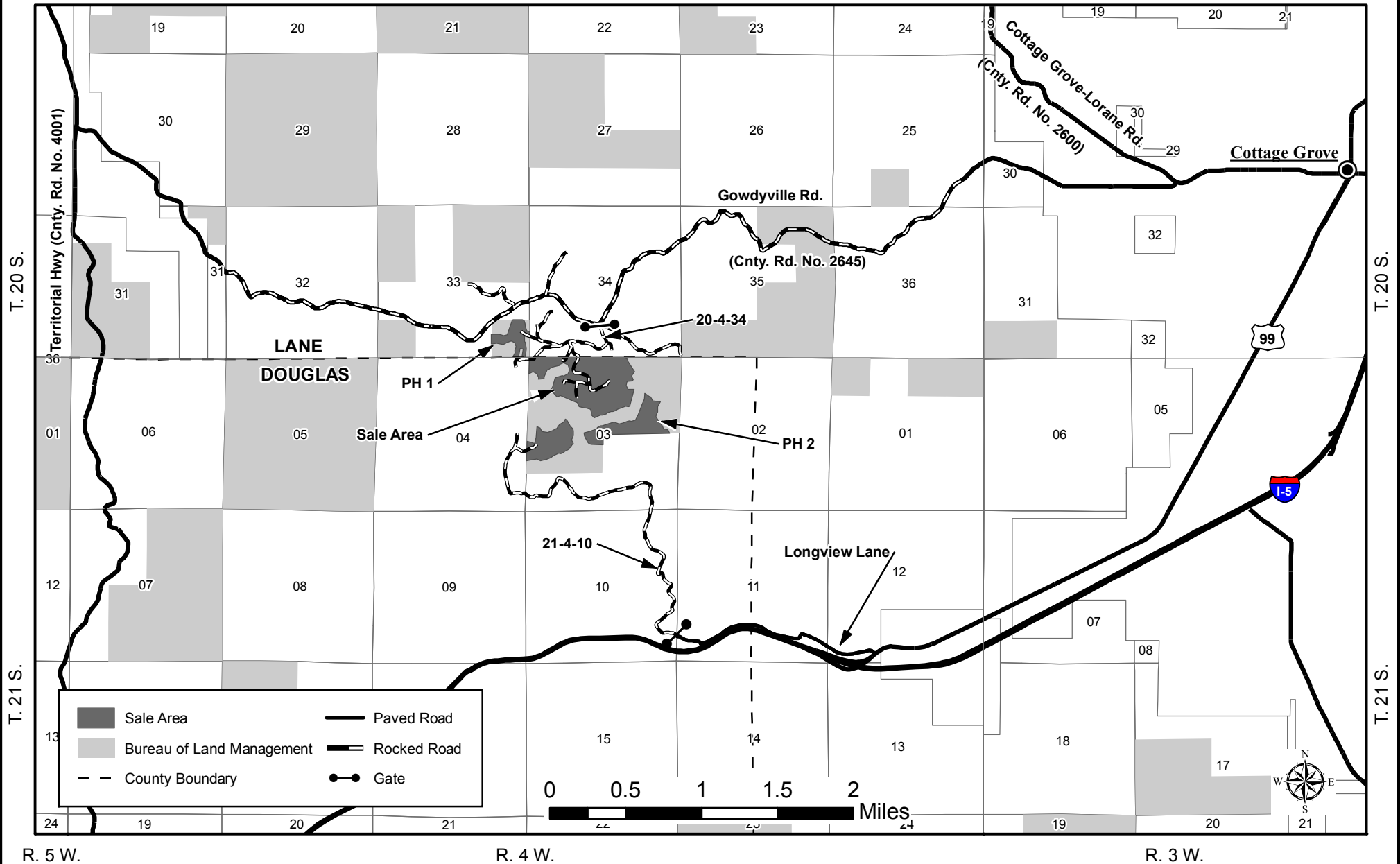
To Access Partial Harvest Areas: From Cottage Grove travel west on Main Street to the junction of Cottage Grove-Lorane Road. Turn onto Gowdyville Road and continue west approximately 4.5 miles to Road No. 20-4-34. Turn south on Road No. 20-4-34 and follow the Timber Sale Area signs to the sale area.

To access the southern portion of Partial Harvest Area 2, return to Cottage Grove. Turn south on Highway 99 for approximately 5.0 miles to Longview Lane. Follow Longview Lane for approximately 0.5 miles to Road No. 21-4-10 and follow the Timber Sale Area signs to the sale area.



Timber Sale Location Map Howdy Gowdy

T. 20 S., R. 4 W. Sec. 33, and T. 21 S., R. 4 W., Sec. 3



No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregate use with other data. Original data were compiled from various sources and may be updated without notification.

Seasonal Restriction Matrix

Restricted Periods are Shaded and X'd

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
	1	15	1	15	1	15	1	15	1	15	1	15
Felling, yarding, or loading <u>Partial Harvest Areas</u> <ul style="list-style-type: none"> April 15 – June 15, both days inclusive. Sap flow seasonal restriction may be conditionally waived. 					X	X	X	X				
Ground-based yarding <u>Partial Harvest Areas</u> <ul style="list-style-type: none"> Typically October 1 – June 30; may vary due to weather conditions. 	X	X	X	X	X	X	X	X		X	X	X
Right-of-way logging and clearing <u>Right-of-Way Areas</u> <ul style="list-style-type: none"> Typically October 1 – May 31; may vary due to weather conditions. 	X	X	X	X	X	X	X			X	X	X
Hauling on roads <u>Partial Harvest Areas</u> <ul style="list-style-type: none"> Typically October 15 – May 31; may vary due to weather conditions. 	X	X	X	X	X	X	X			X	X	X
All operations except hauling <u>Special Operating Area A</u> <ul style="list-style-type: none"> February 15 – July 15, both days inclusive: With the exception of hauling, no sound above normal conversation shall be allowed. 			X	X	X	X	X	X				
No Human Presence <u>Special Operating Area B</u> <ul style="list-style-type: none"> February 15 – July 15, both days inclusive: No human presence shall be allowed. 			X	X	X	X	X	X				

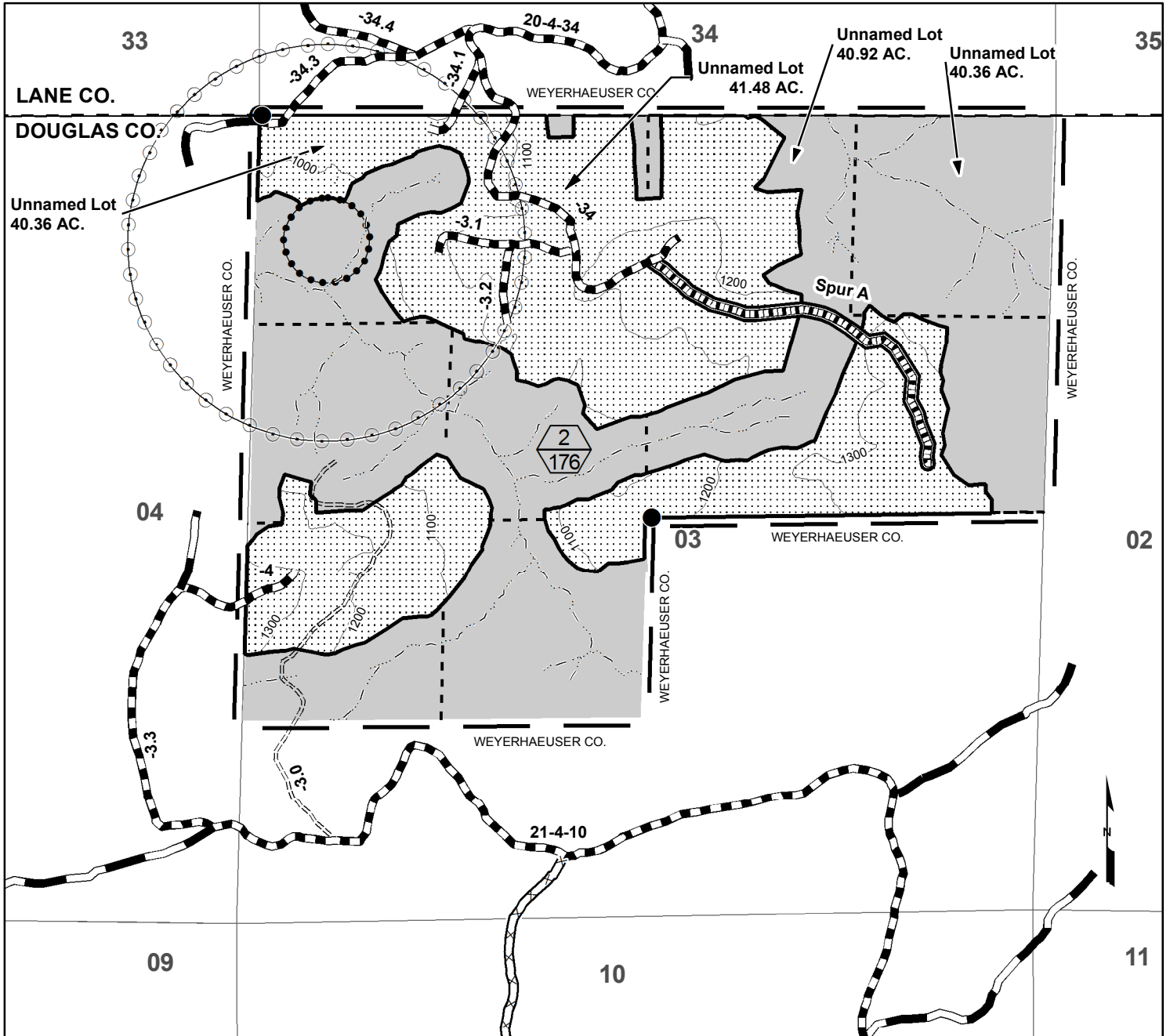
NOTE: This chart is for informational purposes only. Refer to Section 42 Special Provisions of the timber sale contract for exact date restrictions and stipulations.



**UNITED STATES
DEPARTMENT OF THE INTERIOR
Bureau of Land Management**

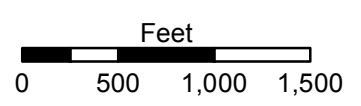
**Howdy Gowdy Timber Sale Contract No. ORN03-TS20-334
T. 21 S., R.4 W., Sec. 3, Northwest Oregon District**

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- Boundary - Cutting Area (Blazed, Painted & Posted)
- Contract Area
- Partial Harvest Area
- Reserve Area
- Found Corner
- County Boundary
- Special Operating Area A
- Special Operating Area B
- Construction
- Rocked Road
- Renovation
- Existing Road
- Right-of-Way Area
- Road Not Authorized for Haul
- Stream
- Partial Harvest Area (Top)/ Partial Harvest Area Acres (Bottom)

Partial Harvest Area	175.0
Right-of-Way Area	2.0
Reserve Area	227.8
Contract Area	404.8 A



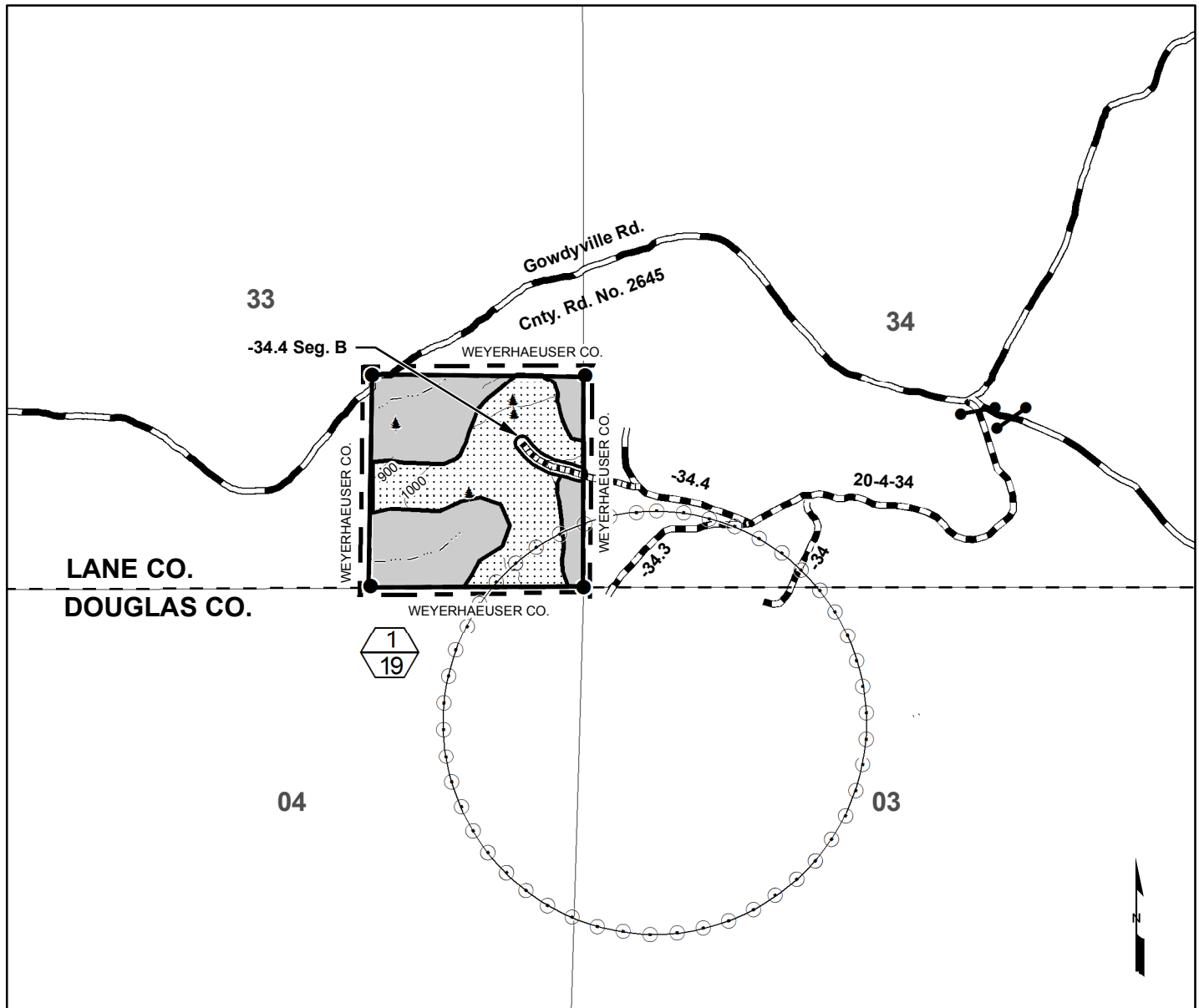


**UNITED STATES
DEPARTMENT OF THE INTERIOR
Bureau of Land Management**

Exhibit A
Sheet 1 of 2

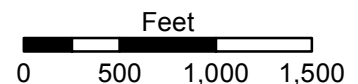
**Howdy Gowdy Timber Sale Contract No. ORN03-TS20-334
T. 20 S., R. 4 W., Sec. 33, Northwest Oregon District**

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- | | |
|--|--|
| — Boundary - Cutting Area (Blazed, Painted & Posted) | ▬ Rocked Road |
| - - Contract Area | ▬ Construction |
| ▤ Partial Harvest Area | ▬ Renovation |
| ■ Reserve Area | ○ Right-of-Way Area |
| ● Found Corner | --- Stream |
| - - County Boundary | ● Gate |
| 🌲 Approximate Location of Special Habitat Tree | ⬡ Partial Harvest Area (Top)/
⬢ Partial Harvest Area Acres (Bottom) |
| ⊙ Special Operating Area A | |

Partial Harvest Area	19.0
Right-of-Way Area	0.3
Reserve Area	20.7
<hr/>	
Contract Area	40.0A
Total Partial Harvest Area	194.0
Total Right-of-Way Area	2.3
Total Reserve Area	246.5
<hr/>	
Total Contract Area	442.8A



NORTHWEST OREGON DISTRICT
UPPER WILLAMETTE FIELD OFFICE

**TIMBER SALE NOTICE
SCALE SALE
EUGENE MASTER UNIT
SBA SALE**

PARCEL NO.: 2
SALE DATE: October 24, 2019

Contract No.: ORN05-TS20-512 Bald Cobblestone
Lane County, Oregon: O&C: Oral Auction

Bid Deposit Required: \$77,300.00

All timber designated for cutting on E1/2SW1/4, W1/2SE1/4, SE1/4SE1/4, Section 15; S1/2NE1/4, SE1/4NW1/4, NE1/4SE1/4, Section 21; NW1/4NE1/4, NW1/4, NW1/4SW1/4, Section 27; NE1/4, NE1/4SW1/4, N1/2SE1/4, Section 29, T. 20 S., R. 2 W., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
3,979	Douglas-fir	4,714	\$ 156.90	\$ 739,626.60
246	Western hemlock	302	\$ 41.40	12,502.80
48	Western redcedar	65	\$ 289.50	18,817.50
12	Red alder	16	\$ 30.00	480.00
8	Bigleaf maple	12	\$ 23.40	280.80
4	Incense-cedar	5	\$ 162.20	811.00
4,297	Totals	5,114		\$ 772,518.70

APPRAISED PRICES are calculated by determining market value through the analytical appraisal method. The minimum bid increment will be \$0.10 per MBF or multiples thereof.

LOG EXPORT RESTRICTIONS: All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

NOTE: The volume for this timber sale has been calculated using 16 foot eastside Scribner rules, and the 32 foot log volumes are estimates derived from the 16 foot volumes.

CRUISE INFORMATION: Volume for all Douglas-fir, western hemlock, western redcedar, and incense-cedar in the Regeneration Harvest Area and Partial Harvest Area was variable plot cruised. Plot data is then used to calculate v-bar and basal area per acre using the **National Cruise Processing Program**. The basal area in the Regeneration Harvest Area was determined with a Relaskop using a 40 BAF and a total of 54 plots; 38 sample trees were randomly selected on these plots to determine v-bar. The basal area in the Partial Harvest Area was determined with a Relaskop using a 20 BAF and a total of 52 plots; 31 sample trees were randomly selected on these plots to determine v-bar.

All red alder and bigleaf maple volume was 100% cruised. All Douglas-fir and western hemlock in the right-of-ways were 3P cruised. 15 sample trees have been cruised. A map showing the location and description of the sample trees is available at the Northwest Oregon District's Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 14.1" DBHOB; the average log contains 55 bd. ft.; the total gross merchantable volume is approximately 5,088 MBF; and 88% recovery is expected.

CUTTING AREA: Approximately 108 acres shall be regeneration harvested, 97 acres partially harvested, and approximately 6 acres of right-of-way shall be cleared.

ACCESS: Access to the sale is provided by:

1. A public road;
2. BLM existing roads;
3. BLM roads to be constructed.
4. Roads covered by Right-of-Way and Road Use Agreement E-387 between Weyerhaeuser Company and the United States. In the construction, renovation, use, and maintenance of private roads, and in the use of tailholds and guybacks, the Purchaser shall enter into a license agreement with Weyerhaeuser Company. The license agreement shall be delivered to Weyerhaeuser Company for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.
5. Roads covered by Right-of-Way and Road Use Agreement E-1028 between Canfield-Turner Park Foundation and the United States. In the improvement, use, and maintenance of private roads, the Purchaser shall enter into a license agreement with Canfield-Turner Park Foundation. The license agreement shall be delivered to Canfield-Turner Park Foundation for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

6. Roads covered by Right-of-Way and Road Use Agreement E-1035 between Cerro Gordo Land Conservancy and the United States. In the improvement, use, and maintenance of private roads, the Purchaser shall enter into a license agreement with Cerro Gordo Land Conservancy. The license agreement shall be delivered to Cerro Gordo Land Conservancy for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

ROAD MAINTENANCE: The Purchaser shall pay to the BLM a maintenance fee of \$8,564.89 and a rockwear fee of \$8,634.78. The Purchaser shall pay a use fee of \$898.00, and a rockwear fee of \$245.64 to Weyerhaeuser Company. See the Exhibit D map for specifications of road maintenance responsibility. Only the map page of the Exhibit D is included in the Prospectus. Refer to the contract file for the full Exhibit D.

In addition to the quantities shown below, 800 cubic yards (truck measure) of maintenance rock (gradation to be determined by Authorized Officer) is required. Additional road reinforcement (rocking) may be required for wet weather haul and will be at the Purchaser's expense.

ROAD CONSTRUCTION:

Spurs 15B, 15D, 21A, 29B, and 29C, and Road Nos. 20-2-20.3 Connector and 20-2-20.4

Length: 43.60 / 1.10 Stations

Class: SN-14 / SN-16

Special Requirements: Operations limited to periods of dry weather. Purchaser shall fabricate and install a gate on Road No. 20-2-20.3 Connector prior to acceptance of the road.

ROAD RENOVATION:

Spur 27A, and Road Nos. 20-2-15.2, -20.3, -21, -22, -27.5, -27.7, -28, -29 Segs. A-F, -29.3, and -32

Length: 69.18 / 427.15 Stations

Class: SN-14 / SN-16

Special Requirements: Culvert replacement on streams shall be done between May 15 and November 30 (both days inclusive).

ROAD IMPROVEMENT:

Road Nos. 20-2-15.3, -29 Seg. G, -29.1, and -29.7

Length: 16.60 / 34.30 Stations

Class: SN-14 / SN-16

Rock Source: Commercial – Cottage Grove/Creswell Vicinity

Estimated Rock Quantities (CY truck measure)

<u>3/4" Minus</u>	<u>1-1/2" Minus</u>	<u>3" Minus</u>	<u>6" Minus</u>	<u>4"-6" Open</u>
817	1,723	5,967	2,972	64

CULVERTS:

<u>Diameter:</u>	<u>Length:</u>	<u>Number:</u>
18"	1200'	35
24"	110'	2

Total Estimated Exhibit C Road Costs (construction, improvement, and renovation): \$429,979.11

ROAD DECOMMISSIONING:

Spur 21A

Barriers: 1

Estimated Cost of Decommissioning: \$167.80

Special Requirements: Operations limited to periods of dry weather.

DURATION OF CONTRACT: Duration of the contract will be 36 months for cutting and removal of timber. Cutting and yarding operations in Regeneration Harvest Area No. 3 shall be completed no later than December 31, 2020.

SPECIAL PROVISIONS: The contract will contain special provisions regarding road construction, road renovation, road improvement, road maintenance, road decommissioning, logging methods, prevention of erosion, logging residue reduction, snag creation, and submission of a written logging plan specifying landing locations and logging schedule.

Under Sec. 26 of the timber sale contract, ground-based logging and mechanical felling will be prohibited during periods of excessive soil moisture. This will normally limit ground-based logging to July, August, and September.

OTHER SPECIAL REQUIREMENTS:

1. An adjacent landowner intends to harvest timber in T. 20 S., R. 2 W., Section 15, W. M. north of Regeneration Harvest Area No. 1. The landowner has requested permission to tailhold on BLM trees in Regeneration Harvest Area No. 1, and BLM has agreed to allow it. Tailhold trees will be protected from damage. Private operations are expected to occur between December 2019 and February 2020, so there may be simultaneous use of the contract area.
2. The Purchaser shall be required to clean logging, road, decommissioning, and slash piling equipment prior to entry on BLM lands.
3. Prior to removal of any timber over 20-2-20.3 Connector, except right-of-way timber, the installation of a gate is required.
4. During culvert installations and replacements the Purchaser shall keep Road Nos. 20-2-28 and 20-2-29.1 open from 5:00 pm to 7:00 am to allow access to homes. The Purchaser shall coordinate closures with homeowners prior to culvert replacement/installation.
5. The Purchaser shall provide a map of requested skyline road and skid trail locations a minimum of seven (7) working days in advance of cutting to obtain approval of the locations from the Authorized Officer.
6. In the Approximate Area of Green Trees, approximately 19 trees shall be cut between the orange paint band and the green paint band. Portions with orange paint shall be left on site and green portions shall be yarded.
7. Cutting and yarding operations in Regeneration Harvest Area No. 3 shall be completed no later than December 31, 2020.
8. The Purchaser shall be required to control traffic during active operations.
9. No felling, yarding, or loading is permitted in or through the Reserve Area shown on Exhibit A, except in the Special Operating Areas, Special Yarding Areas, and when yarding over streams 3, 4, 5, and 9. Full suspension shall be required when yarding over streams.
10. Two hundred nineteen (219) snags shall be created in the Harvest Areas.
11. The Purchaser shall perform logging residue reduction and site preparation work, to include hand piling, machine piling, piling at landings and along roadsides, covering, slashing, and pile burning.
12. At the completion of yarding, the Purchaser shall decompact skid trail prisms.
13. In the Regeneration Harvest Areas, whole tree yarding, or yarding with tops attached, will be required.
14. In the Partial Harvest Areas, felled trees shall be bucked into log lengths not to exceed forty-one (41) feet before yarding.
15. The Purchaser shall be required to spread BLM-provided seed and mulch at culverts and designated areas.
16. The Purchaser shall be required to file a Notification of Operations with the Oregon Department of Forestry office for all harvest operations, snag creation, road construction, and renovation, on BLM lands.

OPTIONAL CONTRIBUTIONS: The Purchaser will not have the option of contributing funds in lieu of completing logging residue reduction work.

NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:

To Harvest Areas: From Cottage Grove proceed east on Row River Road for approximately 6 miles. Turn north onto Cerro Gordo Road (Road No. 20-2-32). Follow the timber sale signs north to the Harvest Areas.



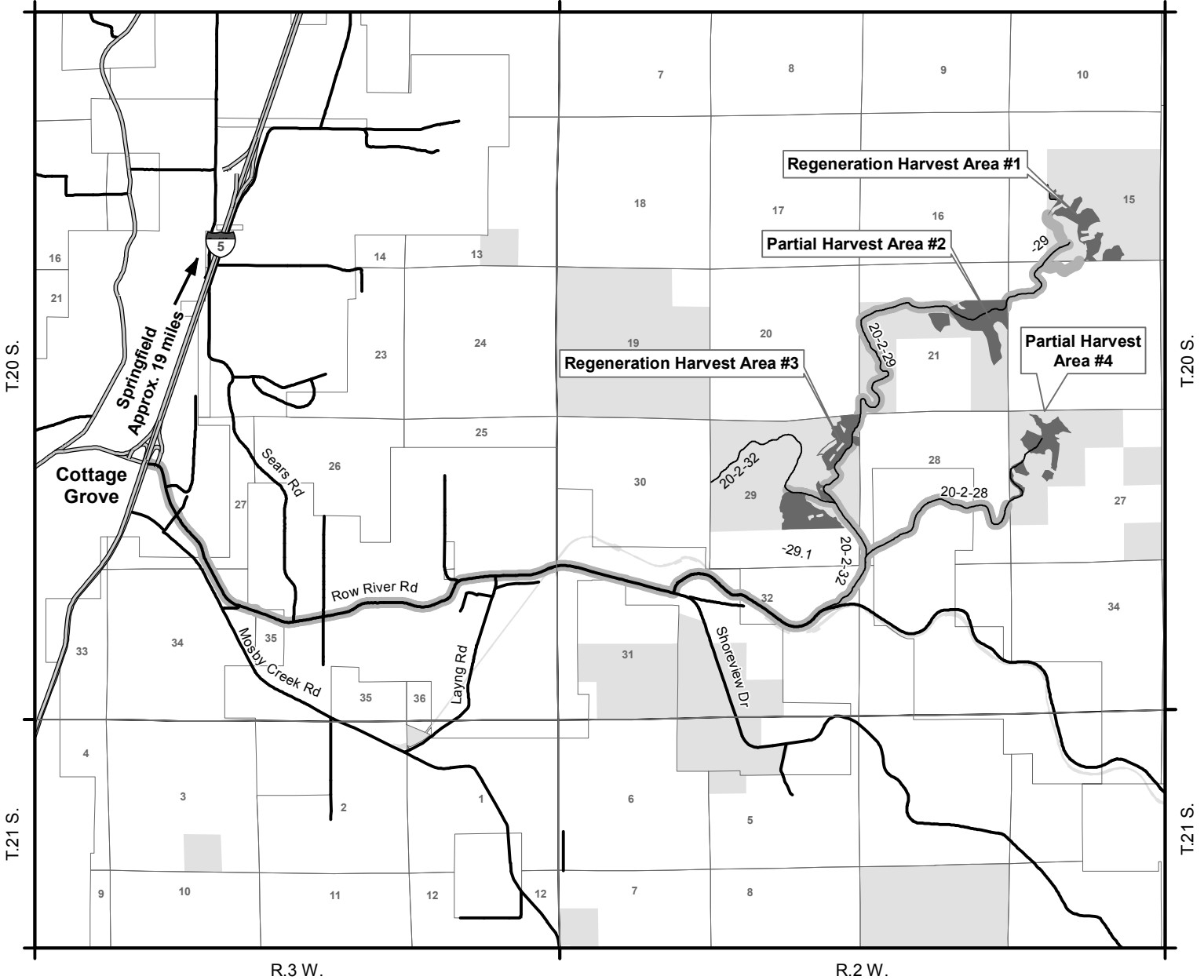
Timber Sale Location Map

Sale Name: Bald Cobblestone

T. 20 S., R. 2 W., SEC. 15, 21, 27, & 29 WILL. MER., NORTHWEST OREGON DISTRICT

R.3 W.

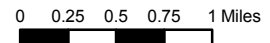
R.2 W.



Travel Route Harvest Area Bureau of Land Management

NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:

To Harvest Areas: From Cottage Grove proceed east on Row River Road for approximately 6 miles. Turn north onto Cerro Gordo Road (Road No. 20-2-32). Follow the timber sale signs north to the Harvest Areas.



9/11/2019

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Document Path: \\blm.doi.net\dfs\or\egis\projects\inwo\UpperWillamette\Projects\TimberSales\FY2018_2019\RowRiverMITA\Exhibits\GISMaps\BaldCobblestone\BaldCobbleStone_LocationMap.mxd

United States Department of the Interior
Bureau of Land Management
Oregon State Office
P.O. Box 2965
Portland, Oregon 97208-2965

Seasonal Restriction Matrix



	Jan		Feb		Mar		Apr		May		June		July		Aug		Sept		Oct		Nov		Dec	
	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
Road Construction / Renovation																								
Ground-based Yarding																								
Soil moisture seasonal restriction.																								
<ul style="list-style-type: none"> October 1 – June 30, may vary due to weather conditions; soil moisture overrides weather conditions. 																								
Partial Harvest Area Yarding (Sap flow)																								
<ul style="list-style-type: none"> April 1 – June 15, both days inclusive. 																								
<ul style="list-style-type: none"> Sap flow restrictions may be conditionally waived at the discretion of BLM. 																								
Culvert Installation and Removal																								
<ul style="list-style-type: none"> December 1 – May 14, both days inclusive. 																								

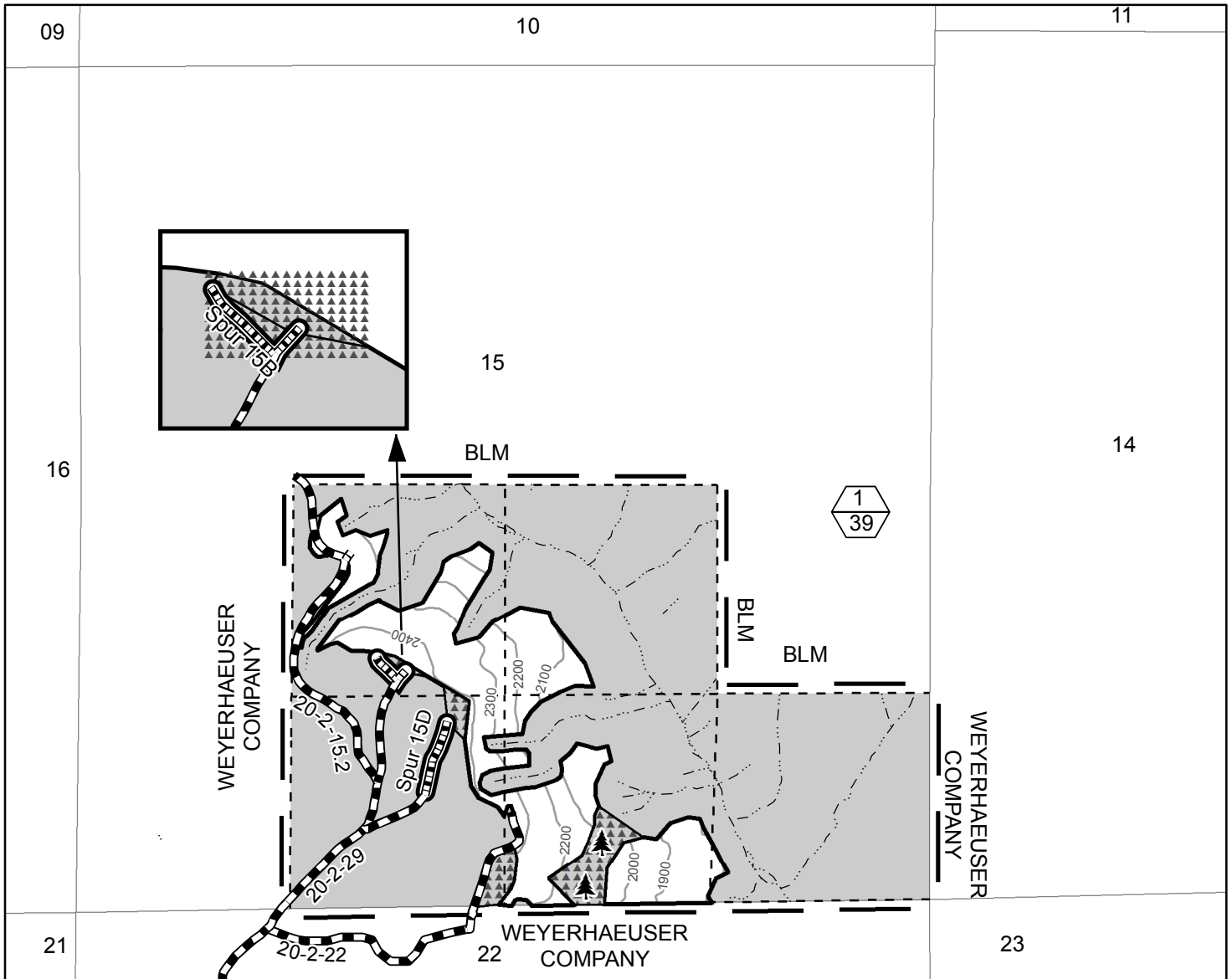
NOTE: This chart is for informational purposes only. Refer to Section 42 Special Provisions of the timber sale contract for exact date restrictions and specifications. Subject to transient winter snow, elevation ranges from 1200-2600 feet.



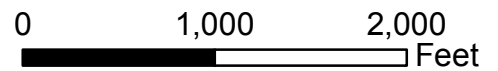
**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

EXHIBIT A
Sheet 1 of 4

SALE NAME: BALD COBBLESTONE TIMBER SALE CONTRACT NO.: ORN05-TS20-512
T. 20 S., R. 2 W., SEC. 15 WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area - Posted, Painted
- Regeneration Harvest Area
- Contract Area
- Reserve Area
- Special Yarding Area
- Right-of-Way (Clearing)
- Stream
- Renovation/Improvement
- Road Construction - Rock
- Approximate Location of "W" Trees
- Unit Number (Top)/ Unit Acres (Bottom)



Total Regeneration Harvest Area	108
Total Partial Harvest Area	97
Total Right-of-Way (Clearing)	6
Total Reserve Area	665.98
Total Contract Area	876.98 A.



Totals for Section 15	
Regeneration Harvest Area	39
Right-of-Way (Clearing)	1
Reserve Area	160
Contract Area	200 A.

9/23/2019

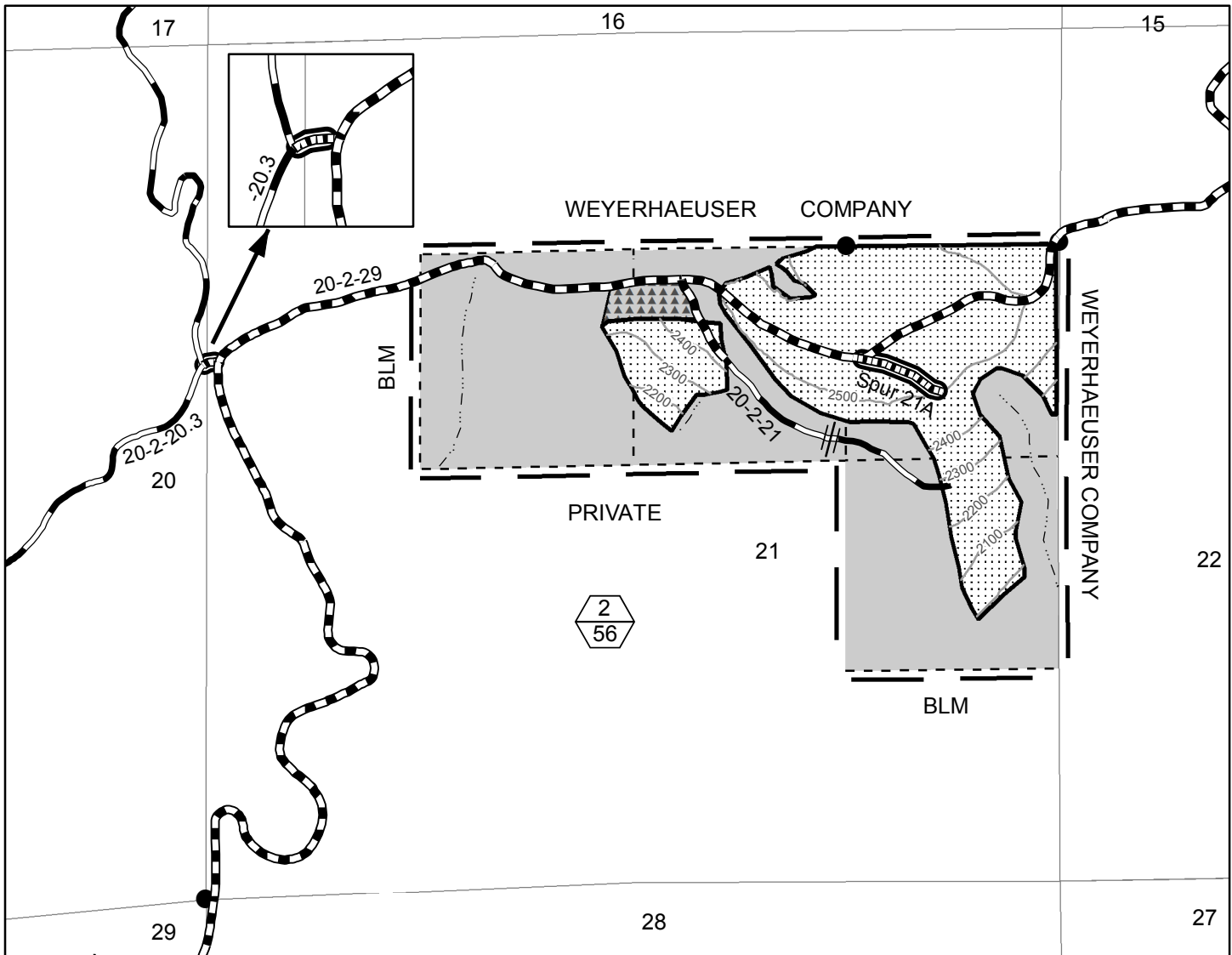
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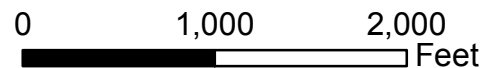
**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

EXHIBIT A
Sheet 2 of 4

SALE NAME: BALD COBBLESTONE TIMBER SALE CONTRACT NO.: ORN05-TS20-512
T. 20 S., R. 2 W., SEC. 21 WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area - Posted, Painted
- Partial Harvest Area
- Contract Area
- Reserve Area
- Special Yarding Area
- Right-of-Way (Clearing)
- Stream
- Rocked Road
- Road Construction - Rock
- Renovation
- Unit Number (Top)/ Unit Acres (Bottom)
- Found Corner
- Impassible



9/23/2019

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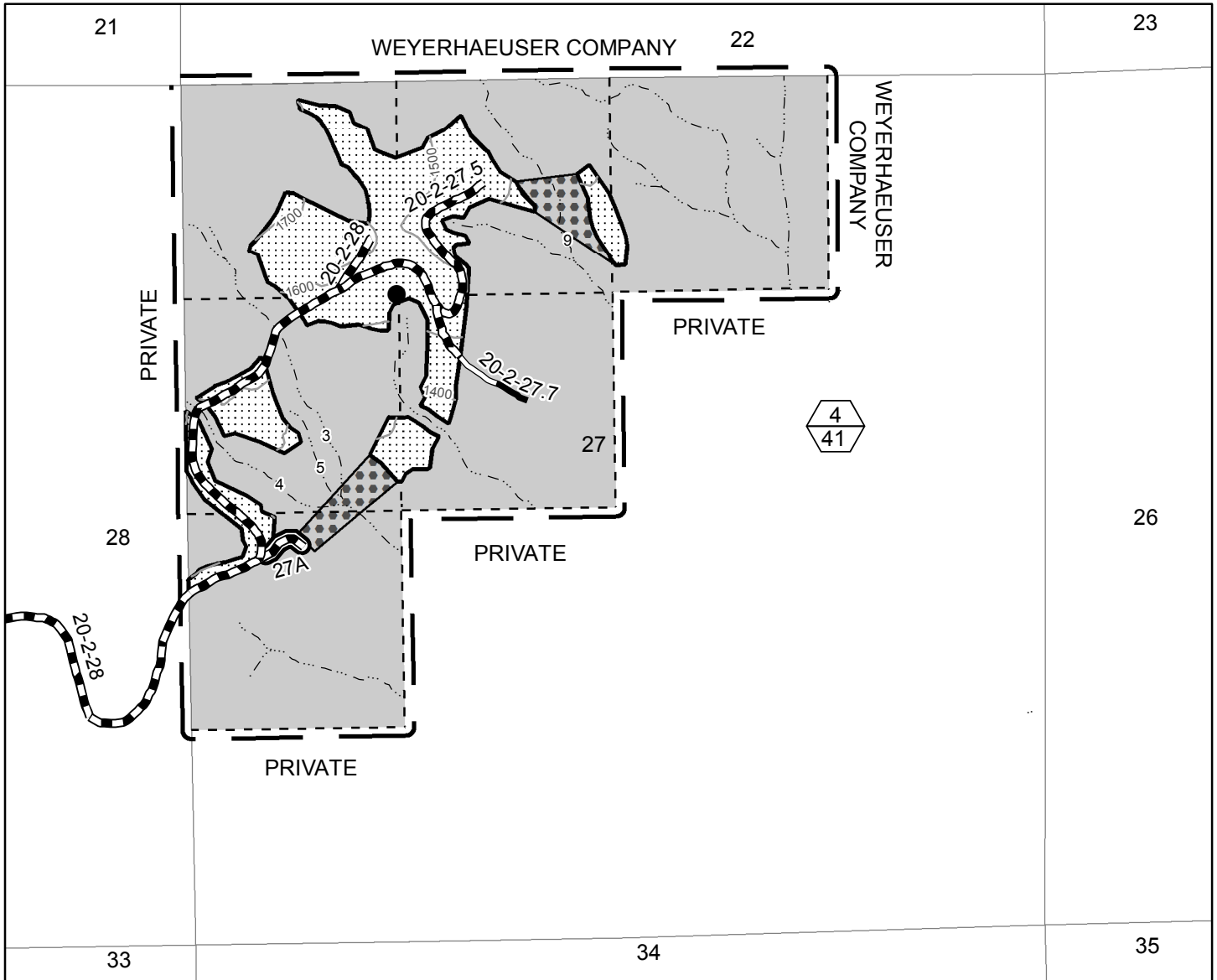
Partial Harvest Area	56
Right-of-Way (Clearing)	1
Reserve Area	99.98
Contract Area	156.98A.



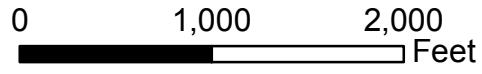
**UNITED STATES
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EXHIBIT A
Sheet 4 of 4

SALE NAME: BALD COBBLESTONE TIMBER SALE CONTRACT NO.: ORN05-TS20-512
T. 20 S., R. 2 W., SEC. 27 WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area - Posted, Painted
- Partial Harvest Area
- Contract Area
- Reserve Area
- Special Operating Area
- Right-of-Way (Clearing)
- Stream
- Rocked Road
- Renovation
- Unit Number (Top)/ Unit Acres (Bottom)
- Found Corner



9/23/2019



Partial Harvest Area	41
Right-of-Way (Clearing)	1
Reserve Area	198
Contract Area	240 A.

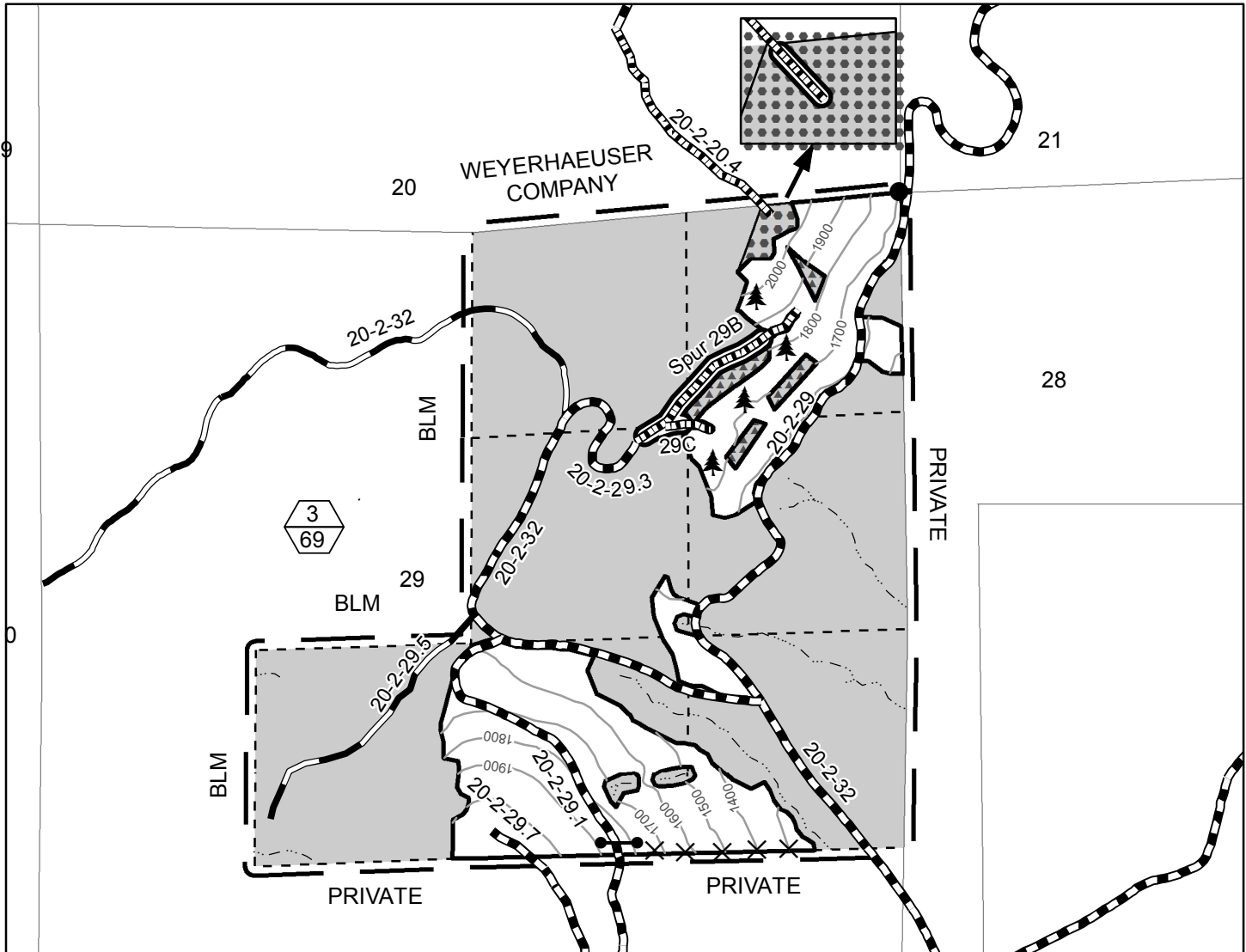
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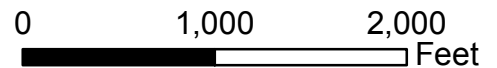
**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

EXHIBIT A
Sheet 3 of 4

SALE NAME: BALD COBBLESTONE TIMBER SALE CONTRACT NO.: ORN05-TS20-512
T. 20 S., R. 2 W., SEC. 29 WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area - Posted, Painted
- Regeneration Harvest Area
- Contract Area
- Reserve Area
- Special Yarding Area
- Special Operating Area
- Right-of-Way (Clearing)
- Stream
- Rocked Road
- Road Construction - Rock
- Renovation/Improvement
- Approximate Location of "W" Trees
- Unit Number (Top)/ Unit Acres (Bottom)
- Found Corner
- Gate
- Approximate Area of Green Tree



9/23/2019



Regeneration Harvest Area	69
Right-of-Way (Clearing)	3
Reserve Area	208
Contract Area	280 A.

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