

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>

May 24, 2017

This advertisement includes:

Parcel No. 1 – Cedar Rose
Parcel No. 2 – Double Cross
Parcel No. 3 – Mid Indian

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 **NORTHWEST OREGON DISTRICT, SPRINGFIELD INTERAGENCY OFFICE, 3106 PIERCE PARKWAY, SPRINGFIELD, OREGON**. The timber sale will commence at 10:00 a.m. on Thursday, **June 22, 2017**.

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 May 24, 2017. 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.

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 or more, but the amount of the bond shall not be in excess of \$500,000, 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 will be required for all installment contracts less than \$2,500.

INSTALLMENT PAYMENTS may be authorized for sales of \$500 or more. Required installments will be determined by BLM. For sales under \$500,000, installments will not be less than 10% of the total purchase price. For sales of \$500,000 or more, installment payments shall be \$50,000.

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.

The BLM has revised the log export restrictions special provision to reduce the log branding and painting requirements. The new requirements include branding of one end of all logs with a scaling diameter of over 10 inches. All loads of 11 logs or more, regardless of the diameter of the logs, will have a minimum of 10 logs branded on one end. All logs will be branded on loads of 10 logs or less. One end of all branded logs will be marked with yellow paint. At the discretion of the Contracting Officer, the Purchaser may be required to brand and paint all logs. The Purchaser shall bear any increased costs for log branding and painting.

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, Springfield Interagency Office at (541) 683-6798.

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.

AN ENVIRONMENTAL ASSESSMENT was prepared for the Mid Indian timber sale, and a Finding of No Significant Impact has been documented. These documents are available for inspection, as background for this sale, at the Northwest Oregon District's Springfield Interagency Office.

ENVIRONMENTAL ANALYSIS (EAs) were prepared for the Long Tom Landscape Plan Project, which includes the Cedar Rose and Double Cross timber sale areas. A Finding of No Significant Impact and Decision Record for these EAs have been documented. A Determination of NEPA Adequacy (DNA) has been documented for each of these sales. 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, Springfield Interagency Office. Any other persons interested in visiting the timber sale site should first contact the District Office at (541) 683-6600.

Attachments:

- Form 5440-9
- Form 5430-11
- Form 5450-17
- Form 5450-22

NORTHWEST OREGON DISTRICT
SIUSLAW FIELD OFFICE

**TIMBER SALE NOTICE
LUMP SUM
EUGENE MASTER UNIT**

PARCEL NO.: 1
SALE DATE: June 22, 2017

Contract No.: ORN03-TS17-303, Cedar Rose
Lane County, Oregon: O&C: Oral Auction

Bid Deposit Required: \$17,800.00

All timber designated for cutting on NW1/4NE1/4, N1/2N/W1/4, Section 27, T. 18 S., R. 6 W.; Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
663.0	Douglas-fir	782	\$ 226.50	\$ 177,123.00
3.0	Western hemlock	4	\$ 51.20	\$ 204.80
.5	Western redcedar	1	\$ 176.40	\$ 176.40
666.5	TOTALS	787		\$ 177,504.20

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 species has been cruised using the 3P system to select sample trees. A portion of 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 sale volume. A map showing the location of the sample trees is available at the Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 15.5" DBHOB; the average log contains 63 bd. ft.; the total gross merchantable volume is approximately 807 MBF; and 97% recovery is expected.

CUTTING AREA: One area totaling approximately 26 acres must be partial harvested and approximately 1 acre of right-of-way must be clear cut.

ACCESS: Access to the sale is provided by:

1. A public road;
2. BLM roads to be constructed;
3. Roads covered by a Right-of-Way and Road Use Agreement E-308 between Oxbow Timber 1, LLC and the United States. In the use of private roads, the Purchaser shall enter into a license agreement with Oxbow Timber 1, LLC. The license agreement shall be delivered to Oxbow Timber 1, LLC for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use;
4. Roads covered by a Right-of-Way and Road Use Agreement E-308 between Rosboro Company, LLC and the United States. In the use of private roads, the Purchaser shall enter into a license agreement with Rosboro Company, LLC. The license agreement shall be delivered to Rosboro Company, LLC 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 Oxbow Timber 1, LLC a road use fee of \$25,184.00, and a road maintenance and rockwear fee estimated at \$1,966.72. The Purchaser shall pay Rosboro Company, LLC road maintenance fees of \$471.73. The Purchaser shall pay BLM a road maintenance fee of \$1,835.91. In addition to the quantities shown below, 100 cubic yards (truck measure) of maintenance rock and roadside landing rock is required. Additional road reinforcement (rocking) may be required for wet weather haul and will be at the Purchaser's expense. Load tickets are required for maintenance rock accounting. 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:

Spurs A and B

Length: 4.56 Stations

Class: SN-14

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

ROAD RENOVATION:

Road Nos. 18-6-16.2, 18-6-16.3, and 18-6-22.8

Length: 146.25 Stations

Class: SN-14

Special Requirements in Road Renovation: Operations may be limited to periods of dry weather.

Suggested Rock Source: Commercial, Noti Vicinity

Surfacing Estimated Quantities (truck measure)

3" minus

50 cy

Total Estimated Exhibit C Road Costs (construction and renovation): \$12,060.28

DURATION OF CONTRACT: Duration of the contract will be 24 months for cutting and removal of timber.

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

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

It is estimated that 117 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 Special Provision has been added that expands on safety and temporary traffic control measures required under the contract.

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 through survey and manage and/or protection buffer standards and guidelines or management direction established in the ROD and RMP.

OTHER SPECIAL REQUIREMENTS:

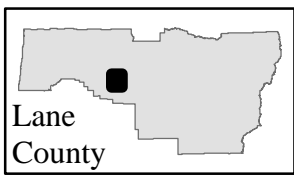
- Yarding shall be done with a carriage equipped skyline capable of yarding 1,600 feet slope distance in the Partial Harvest Area on slopes greater than 35%.
- Approximately 11 trees marked with yellow paint above and below breast height in the Approximate Location of Special Habitat Trees shown on Exhibit A shall not be felled or damaged during logging operations.
- In the Special Tailhold/Guyline Area, approval from the Authorized Officer shall be obtained prior to attaching logging equipment to any tree.
- The Purchaser shall have the option to rock Spurs A and B for wet weather haul. Additional requirements for wet weather haul include the addition of cross drains, stream culverts, and rocking. All wet weather haul related work is at the Purchaser's expense.

- Upon completion of haul, all decommissioning shall be completed during the dry season and as directed by the Authorized Officer. Decommissioning measures 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, as directed by the Authorized Officer.
 - Block entry points using root wads, logs, and/or slash.
- The Exhibit F contains explicit instruction on requirements for equipment and personnel involved in pile burning.

Optional Contributions: The Purchaser will have the option of performing pile burning or contributing \$425.73 in lieu thereof. The option must be declared prior to contract execution. Piling and covering are not included in the Optional Contribution and will remain the responsibility of the Purchaser.

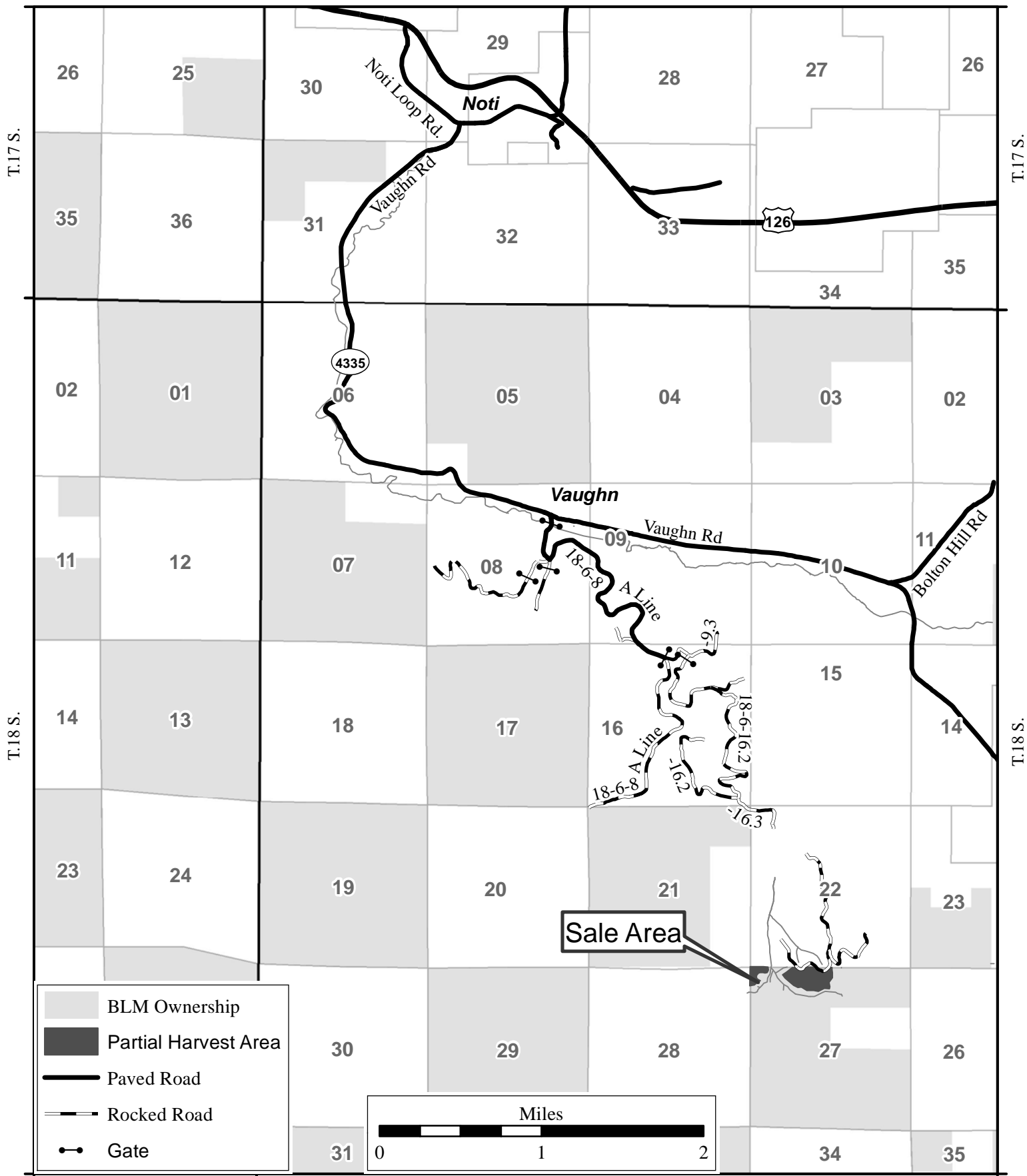
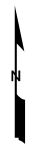
NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA: Access to the sale is through locked gates. Prospective bidders may obtain a key at the Northwest Oregon District, Springfield Interagency Office and proceed to the sale area. Any other persons interested in visiting the timber sale site should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

To Partial Harvest Area: From the intersection of Noti Loop Road and Vaughn Road in Noti, proceed south on Vaughn Road for approximately 3.9 miles to the junction of Road No. 18-6-8 (A Line) and County Road 4335 (Vaughn Road) and follow the Timber Sale Area signs to the sale area.

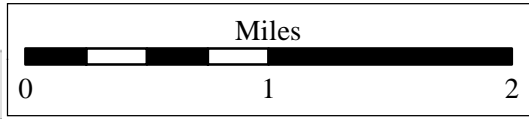


Timber Sale Location Map Cedar Rose

T. 18 S., R. 6 W., Sec. 27



- BLM Ownership
- Partial Harvest Area
- Paved Road
- Rocked Road
- Gate



R. 7 W.

R. 6 W.

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
<p><u>Felling, yarding or loading</u> <u>Partial Harvest Area</u></p> <ul style="list-style-type: none"> April 15 – June 15, both days inclusive. Sap flow seasonal restriction may be conditionally waived. 					X	X						
<p><u>Ground-based yarding</u> <u>Partial Harvest Area</u></p> <ul style="list-style-type: none"> Typically October 1 – June 30; may vary due to weather conditions. 	X	X	X	X	X	X						
<p><u>Right-of-way logging and clearing</u> <u>Right-of-Way Area</u></p> <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	X	X
<p><u>Hauling on natural-surfaced roads</u> <u>Partial Harvest Area</u></p> <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	X	X

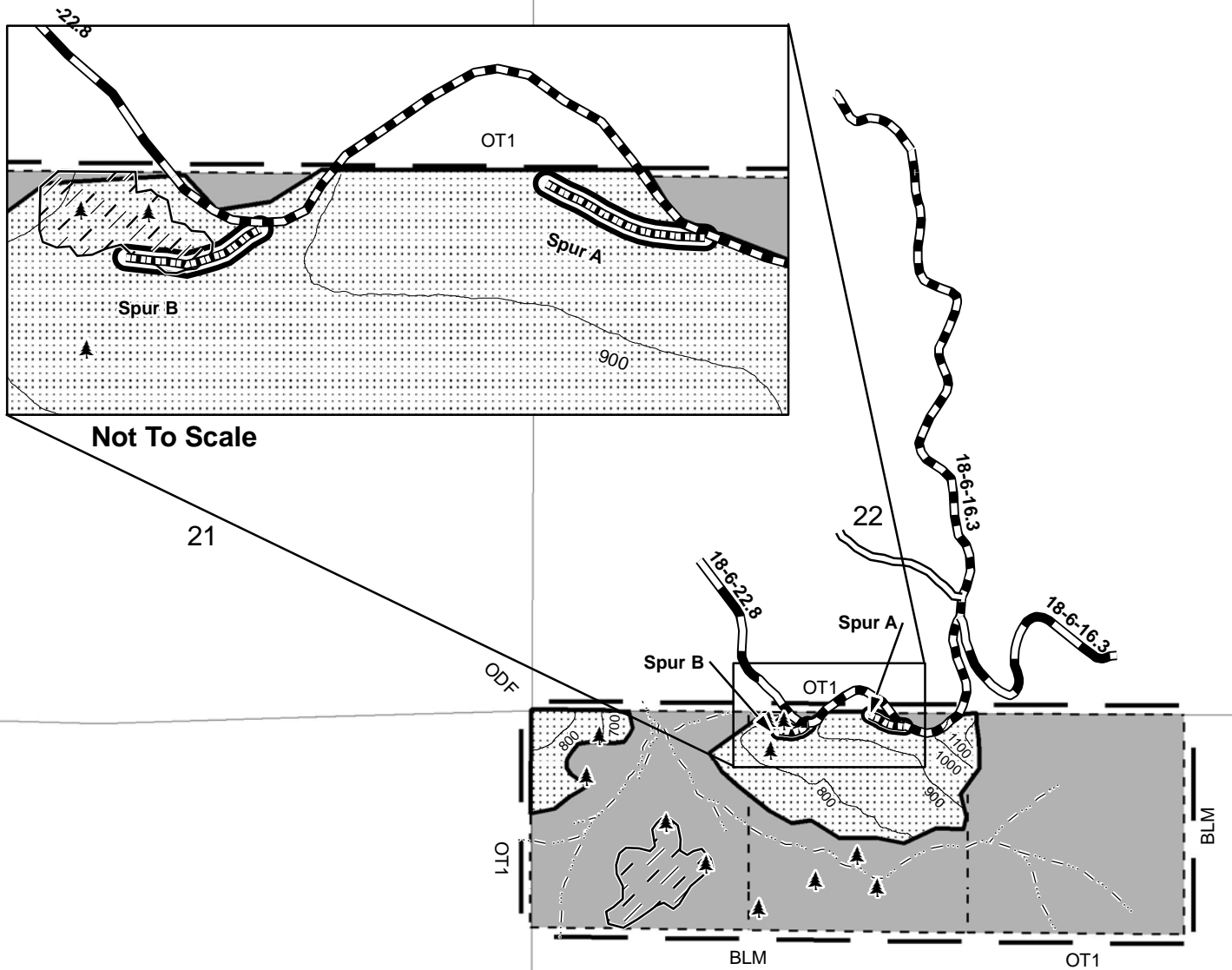
NOTE: This chart is for informational purposes only. Refer to Section 42 Special Provisions of the timber sale contract for exact date restrictions and stipulations.



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

Exhibit A

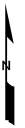
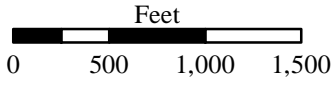
Cedar Rose Timber Sale Contract No.: ORN03-TS17-303
T. 18 S., R. 6 W., Sec. 27, Will. Mer., Northwest Oregon District



Not To Scale

	Reserve Area		Streams
	Partial Harvest Area		Rocked Road
	Special Tailhold/Guyline Area		Renovation
	Contract Area		Native Road
	Approximate Location of Special Habitat Tree		Construction
			Clearcut (R/W) Area

Total Partial Harvest Area	26
Total Clearcut (R/W) Area	1
Total Reserve Area	93
Total Contract Area	120 A.



NORTHWEST OREGON DISTRICT
SIUSLAW FIELD OFFICE

**TIMBER SALE NOTICE
LUMP SUM
EUGENE MASTER UNIT**

PARCEL NO.: 2
SALE DATE: June 22, 2017

Contract No.: ORN03-TS17-306, Double Cross
Lane County, Oregon: O&C: Oral Auction

Bid Deposit Required: \$285,500.00

All timber designated for cutting on Lots 1-4, S1/2N/E1/4, S1/2N/W1/4, N1/2S/W1/4, S/E1/4S/W1/4, S/E1/4,
Section 5, T. 18 S., R. 6 W.; Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
8,293	Douglas-fir	9,665	\$ 292.20	\$ 2,824,113.00
159	Western hemlock	199	\$ 132.80	26,427.20
6	Western redcedar	7	\$ 579.70	4,057.90
1	Red alder	2	\$ 27.50	55.00
1	Bigleaf maple	1	\$ 15.80	15.80
<u>8,460</u>	TOTALS	<u>9,874</u>		<u>\$ 2,854,668.90</u>

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 and western redcedar in the 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 was determined with a Relaskop using a 20 BAF. This sale contains a total of 254 plots. 98 sample trees were randomly selected on these plots to determine v-bar. A map showing the location of the sample trees is available at the Northwest Oregon Springfield Interagency Office.

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. A map showing the location and description of these sample trees is available at the Northwest Oregon Springfield Interagency Office. The timber volumes for bigleaf maple and red alder 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.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 18.0" DBHOB; the average log contains 89 bd. ft.; the total gross merchantable volume is approximately 10,056 MBF; and 95% recovery is expected.

CUTTING AREA: One cutting area totaling approximately 315 acres must be partial harvested and 7 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-310 between Oxbow Timber 1, LLC and the United States. In the use of private roads, the Purchaser shall enter into a license agreement with Oxbow Timber 1, LLC. The license agreement shall be delivered to Oxbow Timber 1, LLC 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 Oxbow Timber 1, LLC a road use fee of \$8,818.56 and a lump sum rockwear fee estimated at \$300.96. The Purchaser shall pay BLM a rockwear fee of \$12,791.91. In addition to the quantities shown below, 1,200 cubic yards of maintenance rock and roadside landing rock is required. Additional road reinforcement (rocking) may be required for wet weather haul and will be at the Purchaser's expense. Load tickets are required for maintenance rock accounting. 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:

Spurs 2, 3, 4, and 5 and Road No. 18-6-4.1.

Length: 39.28 Stations

Class: SN-14

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

ROAD RENOVATION:

Spurs 1 and 7 and Road Nos. 18-6-5, 18-6-5.1, and 18-6-5.3.

Length: 162.62 Stations

Class: SN-14

Special Requirements in Road Renovation: In stream work shall be completed between July 1 and October 15, both days inclusive.

ROAD IMPROVEMENT:

Road Nos. 18-6-5.5 and 18-6-5.6.

Length: 63.36 Stations

Class: SN-14

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

Culverts

<u>Diameter:</u>	<u>Length:</u>	<u>Number:</u>
18"	466'	15
24"	40'	1

Suggested Rock Source: Commercial, Noti Vicinity

Estimated Rock Quantities (truck measure)

<u>3/4" minus</u>	<u>3" minus</u>	<u>6" minus</u>	<u>Pit Run</u>
510 cy	2,468 cy	5,871 cy	50 cy

Total Estimated Exhibit C Road Costs (construction, renovation, and improvement): \$276,965.30

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, renovation, improvement, and maintenance, logging methods, prevention of erosion, falling of snags, falling of all trees designated for cutting, 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 1,284 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 Special Provision has been added that expands on safety and temporary traffic control measures required under the contract.

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 through survey and manage and/or protection buffer standards and guidelines or management direction established in the ROD and RMP.

OTHER SPECIAL REQUIREMENTS:

- No yarding or hauling shall be conducted on natural surfaced roads during periods of wet weather as determined by the Authorized Officer.
- In the Special Tailhold Area, approval from the Authorized Officer shall be obtained prior to attaching logging equipment to any tree.
- Yarding shall be done with a carriage equipped skyline capable of yarding 1,700 feet slope distance in the Partial Harvest Area on slopes greater than 35%.
- In the Special Yarding Areas, logs may be yarded through the Reserve Area.
- 138 trees marked with yellow paint above and below breast height shall not be felled or damaged during logging operations.
- During the use of Road No. 18-6-5, the road shall not be blocked for more than 20 minutes at a time during operations. At the close of business each day the road shall be cleared.
- The Purchaser shall rock Spurs 1-5 and 7, and Road Nos. 18-6-4.1, 18-6-5, 18-6-5.5, and 18-6-5.6 for wet weather haul.
- The Purchaser shall determine the location of Spur 5. The final spur road location, landings, and clearing limits shall be identified with flagging and shall be approved by the Authorized Officer in writing before construction begins. The Purchaser agrees to accept a modification to the contract for the additional timber within the right-of-way.
- The construction of Road No. 18-6-4.1 and the renovation of Road No. 18-6-5.5 require the purchase of approximately 1 MBF of private timber.
- 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.
- Exhibit F contains explicit instruction on requirements for equipment and personnel involved in pile burning.

OPTIONAL CONTRIBUTION: The Purchaser will have the option of performing pile burning or contributing \$3,609.45 in lieu thereof. The option must be declared prior to contract execution. Piling and covering are not included in the Optional Contribution and will remain the responsibility of the Purchaser.

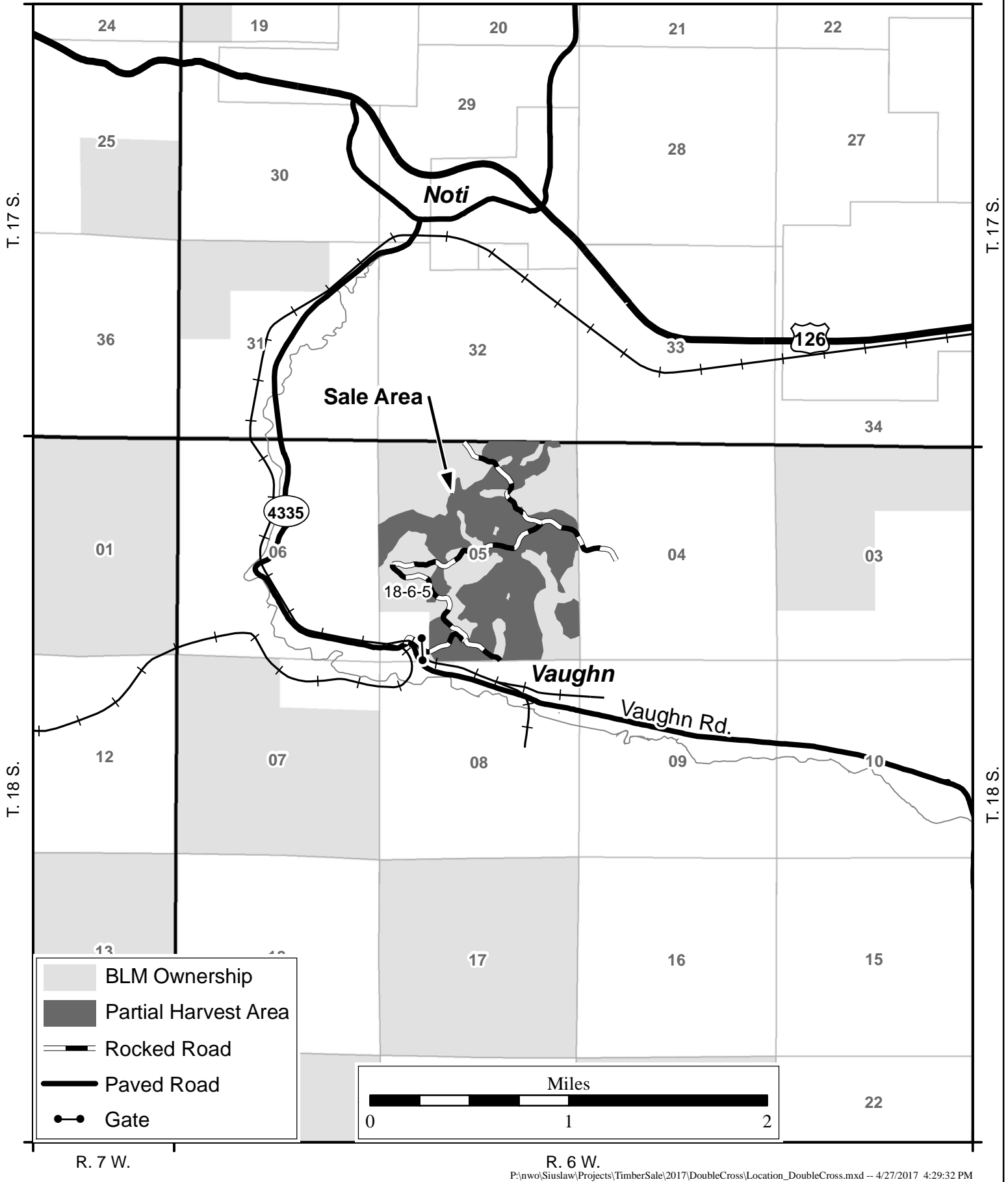
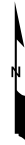
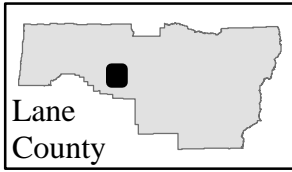
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From Noti, proceed south on County Road 4335 (Vaughn Rd.) for approximately 3.1 miles to the junction of Road No. 18-6-5 and County Road 4335 (Vaughn Rd.). Turn north onto Road No. 18-6-5 and follow the timber sale signs to the sale area.

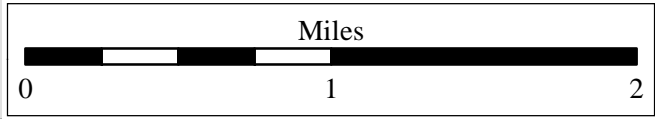
Timber Sale Location Map

Double Cross

T. 18 S., R. 6 W., Sec. 5



- BLM Ownership
- Partial Harvest Area
- Rocked Road
- Paved Road
- Gate



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	1	15	1	15	1	15	1	15	1	15	1	15
<p><u>Felling, yarding, or loading</u></p> <ul style="list-style-type: none"> April 15 – June 15, both days inclusive: Sap flow seasonal restriction may be conditionally waived. 																								
<p><u>Ground-based yarding</u></p> <ul style="list-style-type: none"> Typically October 1 – June 30; wet season restrictions may be shortened or extended depending on weather conditions; soil moisture still overrides weather conditions. 																								
<p><u>Right-of-Way logging and clearing</u></p> <ul style="list-style-type: none"> Typically October 1 – May 31; may vary due to weather conditions. 																								
<p><u>In stream restrictions</u></p> <ul style="list-style-type: none"> October 16 – June 30 both days inclusive: Stream crossing culvert replacement site work shall be completed within the stream channel, below the normal high water line, prior to timber haul. 																								
<p><u>Road and skid road decommissioning</u></p> <ul style="list-style-type: none"> Typically October 1 – June 30 																								
<p><u>Hauling on natural-surfaced roads</u></p> <ul style="list-style-type: none"> Typically October 15 – May 31; may vary due to weather conditions. 																								

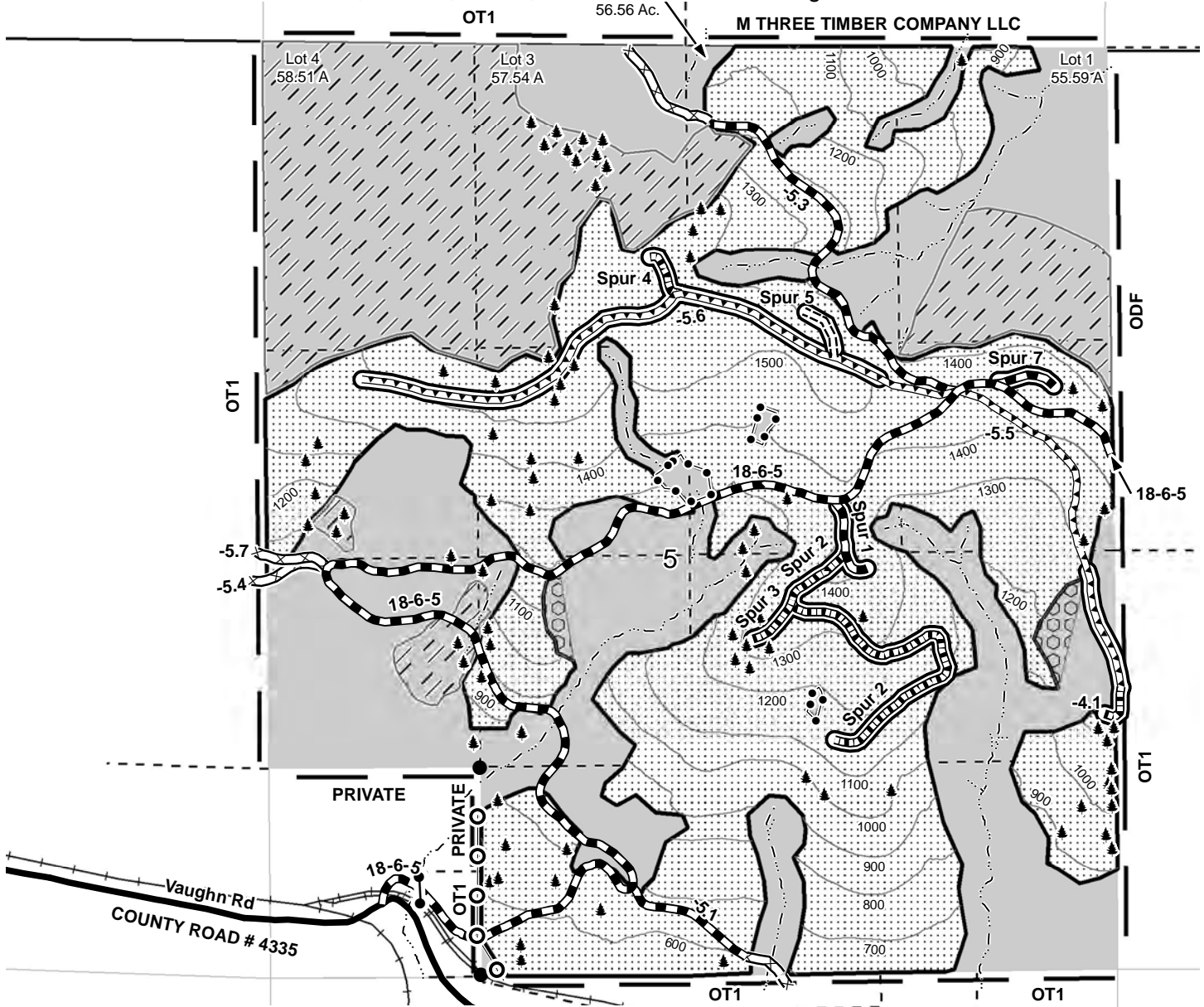
NOTE: This chart is for informational purposes only. Refer to Section 41 Special Provisions of the timber sale contract for exact date restrictions and stipulations.



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

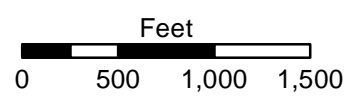
Exhibit A
Sheet 1 of 1

Double Cross Timber Sale Contract No.: ORN03-TS17-306
T. 18 S., R. 6 W., Sec. 5, Will. Mer., Northwest Oregon District



- | | | | |
|--|--|--|----------------------------|
| | Partial Harvest Area | | Stream |
| | Reserve Area | | Road |
| | Special Guyline/Tailhold Area | | Renovation |
| | Special Yarding Area | | Improvement |
| | Wetland Reserve Area | | Construction |
| | Approximate Location of Water Pipe | | Purchaser Locate |
| | Boundary - Contract Area | | Road Not Authorized To Use |
| | Approximate Location of Special Habitat Tree | | Clearcut (R/W) Area |
| | Gate | | Railroad |
| | Corner Cap | | |

Total Partial Harvest Area	315.0
Total Clearcut (R/W) Area	7.0
Total Reserve Area	346.2
Total Contract Area	668.2 A.



TIMBER SALE NOTICE
LUMP SUM
EUGENE MASTER UNIT

NORTHWEST OREGON DISTRICT
UPPER WILLAMETTE FIELD OFFICE

PARCEL NO.: 3
SALE DATE: June 22, 2017

Mid Indian
Contract Number: ORN05-TS17-503
Lane County, Oregon: O&C: Oral Auction

Bid Deposit Required: \$ 207,800.00

All timber designated for cutting on SE1/4NE1/4, Section 20, SW1/4NE1/4, W1/2, NW1/4SE1/4, Section 21, T. 16 S., R. 2 E. Will. Mer.

<u>Estimated Volume 32' Log (MBF)</u>	<u>Species</u>	<u>Estimated Volume 16' Log (MBF)</u>	<u>Appraised Price Per MBF</u>	<u>Estimated Volume Times Approx. Price</u>
7,686	Douglas-fir	8,855	\$ 234.60	\$ 2,077,383.00

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 Douglas-fir in the Regeneration 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 was determined with a Relaskop using a 40 BAF. This sale contains a total of 237 plots. 118 sample trees were randomly selected on these plots to determine v-bar. A map showing the location of the sample trees is available at the Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 18.7" DBHOB; the average log contains 88 bd. ft.; the total gross merchantable volume is approximately 9,307 MBF; and 94% recovery is expected.

CUTTING AREA: Approximately 183 acres must be regeneration harvested.

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-662 between Weyerhaeuser Company and the United States. In the renovation, use, and maintenance of private roads, the construction and improvement of BLM roads, quarry development and stockpiling, and 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 or lands. See the Prospectus for full terms and conditions of use.
5. Roads covered by Right-of-Way and Road Use Agreement E-1016 between the Smith's and the United States. In the construction and improvement of roads, the Purchaser shall enter into a license agreement with the Smith's. The license agreement shall be delivered to the Smith's for execution at least 15 days prior to any use of roads or lands owned by the Smith's. See the Prospectus for full terms and conditions of use.
6. Roads covered by Right-of-Way and Road Use Agreement E-1017 between Giddings Trust and the United States. In the renovation, use, and maintenance of private roads, the Purchaser shall enter into a license agreement with Giddings Trust. The license agreement shall be delivered to Giddings Trust for execution at least 15 days prior to any use of Giddings Trust roads or lands. See the Prospectus for full terms and conditions of use.
7. Roads covered by Right-of-Way and Road Use Agreement E-1022 between Giddings Tree Farm and the United States. In the renovation, use, and maintenance of private roads, the Purchaser shall enter into a license agreement with Giddings Tree Farm. The license agreement shall be delivered to Giddings Tree Farm for execution at least 15 days prior to any use of Giddings Tree Farm roads or lands. See the Prospectus for full terms and conditions of use.

ROAD MAINTENANCE: The Purchaser shall pay road use fees of \$26,565.00 and maintenance and rockwear fees estimated at \$38,521.73 to Weyerhaeuser Company. The Purchaser shall pay road use fees of \$11,628.90 to the Smith's. The Purchaser shall pay to the BLM a rockwear fee of \$3,450.34. The Purchaser shall pay road use fees of \$22,224.12 and rockwear fees estimated at \$1,106.47 to Giddings Trust. The Purchaser shall pay road use fees of \$22,224.12 and rockwear fees estimated at \$1,869.55 to Giddings Tree Farm. 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, 400 cubic yards (truck measure) of maintenance rock (gradation to be determined by AO) is required. Additional road reinforcement (rocking) may be required for wet weather haul and will be at the Purchaser's expense.

ROAD CONSTRUCTION:

Spur 16A, 21A por., 21A1, 21B and 21C, and Road No. 16-2E-23.6 Jct.

Length: 56.57 Stations

Class: SN-14 / SN-16

Special Requirements: Operations limited to periods of dry weather. Culvert installations in streams shall be done between July 1 and August 15 (both days inclusive).

ROAD RENOVATION:

Road Nos. 16-2E-21.1, -21.2, -21.5, -22.2, -23.3, -23.6 (por.), and -29

Length: 291.97 Stations

Class: SN-14 / SN-16

Special Requirements: Culvert replacement/installation in streams shall be done between July 1 and August 15 (both days inclusive).

ROAD IMPROVEMENT:

Spur 21A por., Road No. 16-2E-23.6 (por.)

Length: 18.60 Stations

Class: SN-16

Special Requirements: Culvert installations in streams shall be done between July 1 and August 15 (both days inclusive).

Rock Source: Weyerhaeuser Company's Finn Creek Mainline Quarry

Special Requirements: The use of Weyerhaeuser's Quarry will require the Purchaser to enter into a Lease Agreement in combination with the standard License Agreement.

Estimated Quantities (CY truck measure)

<u>3/4" Minus</u>	<u>1-1/2" Minus</u>	<u>3" Minus</u>	<u>6" Minus</u>
360	809	3,772	2,491

CULVERTS:

<u>Diameter:</u>	<u>Length:</u>	<u>Number:</u>
18"	440'	14
24"	30'	1
30"	180'	5

Total Estimated Exhibit C (construction, renovation, and improvement)

Road Costs: \$289,957.77

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 improvement, road maintenance, gate fabrication and installation, logging methods, prevention of erosion, logging residue reduction, and submission of a written logging plan specifying landing locations and logging schedule.

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

A Special Provision has been added that expands on safety and temporary traffic control measures required under the contract.

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 through survey and manage and/or protection buffer standards and guidelines or management direction established in the ROD and RMP.

OTHER SPECIAL REQUIREMENTS:

1. No felling, yarding, or loading is permitted in or through the Reserve Area shown on Exhibit A.
2. No guylines trees, tailhold trees, or tieback trees shall be located in or felled into the Special Operating Area shown on Exhibit A.
3. No harvest activities, road construction, mechanized equipment use, or quarry development shall occur between March 1 and July 15, both days inclusive.
4. The Purchaser shall be required to develop the quarry within one year from the effective date of the License Agreement with Weyerhaeuser Company.
5. Prior to removal of any timber over Road No. 16-2E-23.6, except right-of-way timber, the installation of a gate is required.
6. All reserve trees within the Regeneration Harvest Area felled for safety and operational reasons shall remain on site.
7. At the completion of yarding, Purchaser shall decompact entire skid trail prism and native portion of helicopter landings to a depth of 18 inches with decompaction equipment.
8. The Purchaser shall be required to clean logging, road, decommissioning, and slash piling equipment prior to entry on BLM lands.
9. The Purchaser shall provide a map of requested skyline, skid trail, and helicopter landing locations a minimum of seven (7) working days in advance of cutting to obtain approval of the locations from the Authorized Officer.
10. Purchaser shall pile logging slash at all landings and all ground within 25 feet of Spurs 16A, 21A, 21A1, and 21B.
11. Within the Potential Area of Broadcast Burn, Potential Machine Pile and Burn, Potential Hand Pile and Burn, and Potential Lop and Scatter, the Purchaser shall perform logging residue reduction, site preparation work, and apply prescribed fire.
12. Feller Buncher operations may be permitted in ground based areas with a written waiver request by Purchaser and approval by Authorized Officer.
13. The Purchaser shall be required to spread BLM-provided seed and mulch at culverts and designated areas.
14. The Purchaser will be required to file a Notification of Operations with the Oregon Department of Forestry office for all harvest operations and road construction and renovation on BLM and private.

OPTIONAL CONTRIBUTION: The Purchaser will have the option of constructing fire trails or contributing \$5,978.73 in lieu thereof. The option must be declared prior to contract execution. Piling and covering are not included in the Optional Contribution and will remain the responsibility of the Purchaser.

The Purchaser will have the option of conducting prescribe burn and mop-up or contributing \$19,003.60 in lieu thereof. The option must be declared prior to contract execution.

NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:

This sale is accessed through locked gates over private land. Prospective bidders may obtain a key from the Springfield Interagency Office and proceed to the sale area. Any other persons interested in visiting the timber sale should first contact Brian Bickford at 541-683-6164.

To Regeneration Harvest Area (North): From Springfield, proceed northeast on McKenzie Highway (Route 126) for approximately 17 miles (approximately 500 ft. past Angels Flight Road) and turn north onto Road No. 16-2E-29. Proceed north for approximately 7.5 miles and turn south on Road No. 16-2E-16.1. Proceed south on Road No. 16-2E-16.1 for approximately 0.7 mile. Proceed west on Road No. 16-2E-16 for approximately 0.7 mile to the sale area.

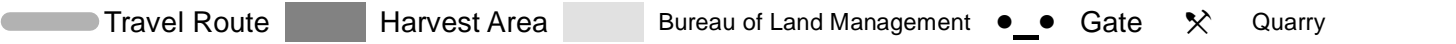
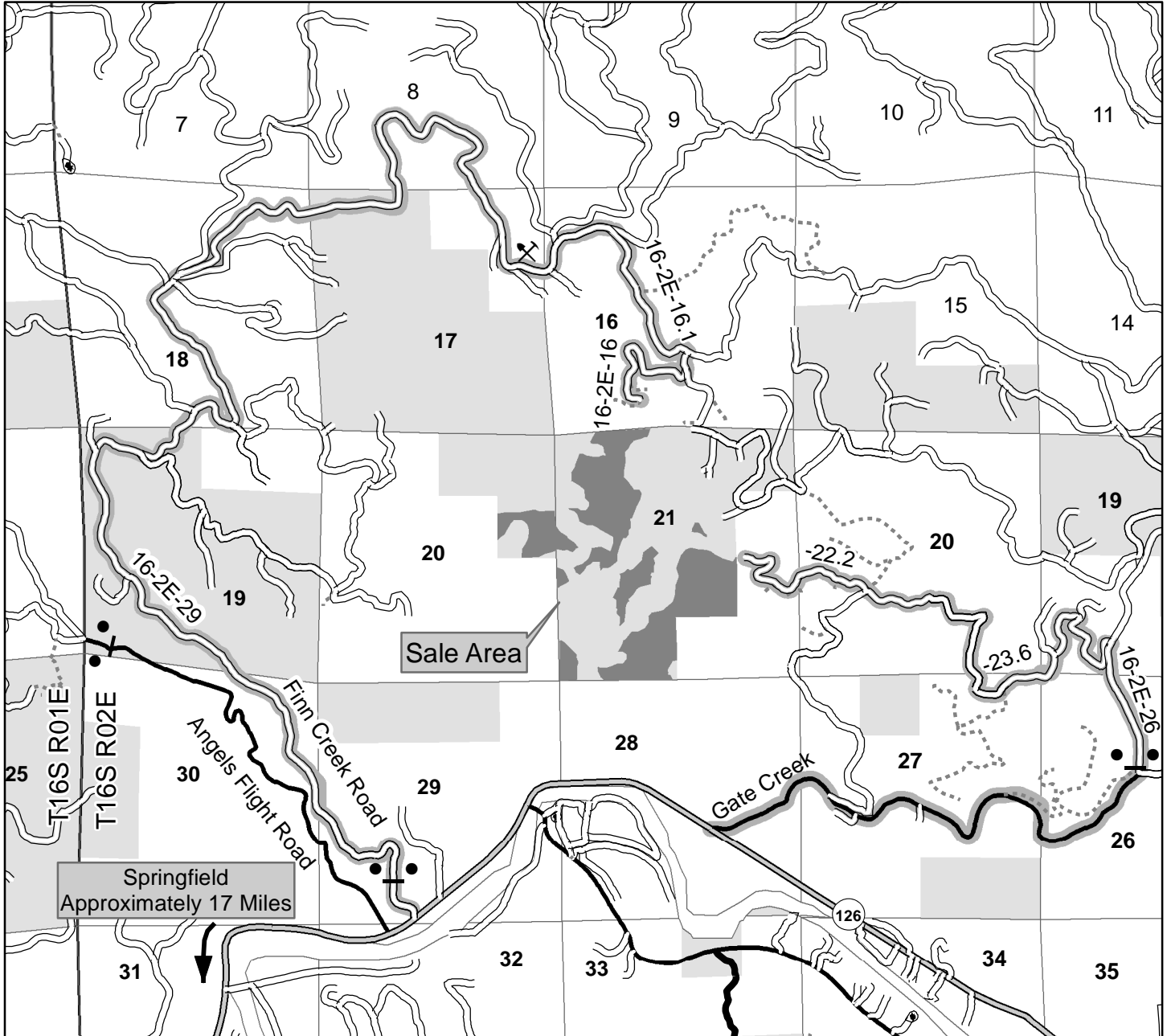
To Regeneration Harvest Area (South): Return to Highway 126 and continue east for approximately 1.5 miles to junction of Gate Creek Road. Proceed northeast on Gate Creek Road for approximately 2.2 miles. Proceed north on Road No. 16-2E-26 for approximately 0.5 mile. Proceed west on Road No. 16-2E-23.6 for approximately 2 miles. Continue west on Road No. 16-2E-22.2 for approximately 0.75 mile to the sale area.



Timber Sale Location Map

Sale Name: Mid Indian

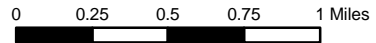
T. 16 S., R. 2 E., Sec. 20 and 21 WILL. MER., NORTHWEST OREGON DISTRICT, UPPER WILLAMETTE FIELD OFFICE



NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:
 This sale is accessed through locked gates over private land. Prospective bidders may obtain a key from the Springfield Interagency Office and proceed to the sale area. Any other persons interested in visiting the timber sale should first contact Brian Bickford at 541-683-6164.

To Regen Harvest Area North:
 From Springfield, proceed northeast on McKenzie Highway (Route 126) for approximately 17 miles (approximately 500 ft. past Angels Flight Road) and turn north onto Road No. 16-2E-29. Proceed north for approximately 7.5 miles and turn south on Road No. 16-2E-16.1. Proceed south on Road No. 16-2E-16.1 for approximately 0.7 mile. Continue south on Road No. 16-2E-16 for approximately 0.7 mile.

To Regen Harvest Area South:
 Return to Highway 126 and continue east for approximately 1.5 miles to junction of Gate Creek Road. Proceed northeast on Gate Creek Road for approximately 2.2 miles. Proceed north on Road No. 16-2E-26 for approximately 0.5 mile. Proceed west on Road No. 16-2E-23.6 for approximately 2 miles. Continue west on Road No. 16-2E-22.2 for approximately 0.75 mile to the sale area.



4/20/2017

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. This information may not meet National Map Accuracy Standards. This product was developed through digital means and may be updated without notification.

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

Seasonal Restriction Matrix



Restricted Activity:	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
<p>Road Construction, Improvement, Landing construction and Decommissioning, Ground-based yarding, and In-unit machine piling</p> <ul style="list-style-type: none"> October 1 – June 30 May vary due to weather conditions; soil moisture still overrides weather conditions 	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
<p>Stream Culvert Installation and Removal</p> <ul style="list-style-type: none"> August 16 – June 30, both days inclusive 	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
<p>Wildlife Seasonal Restriction</p> <ul style="list-style-type: none"> Harvest activities, road construction, other mechanized equipment, and quarry development March 1 – July 15, both days inclusive 													X	X	X	X	X	X	X	X	X	X	X	X

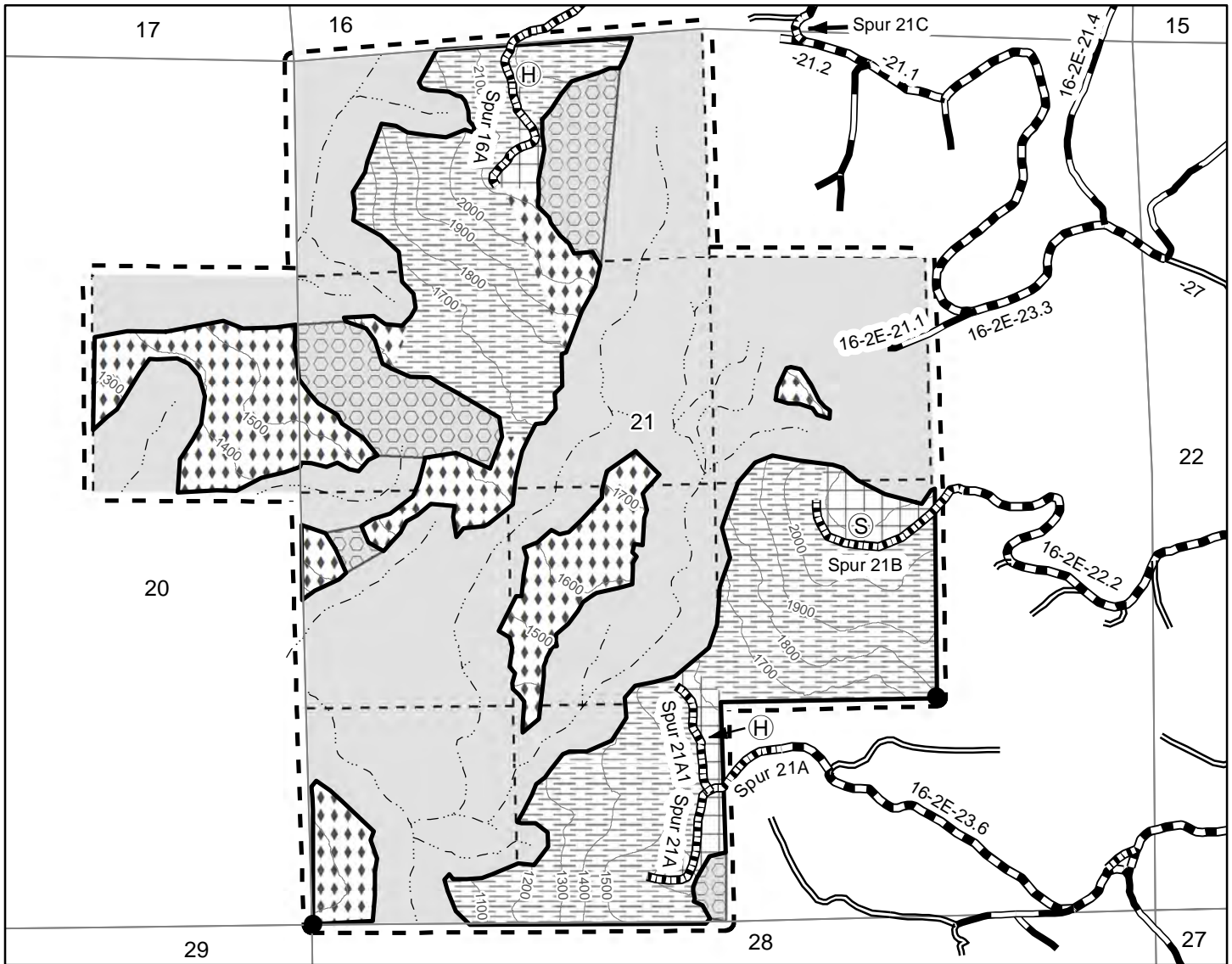
NOTE: This chart is for informational purposes only. Refer to Section 42 Special Provisions of the timber sale contract for exact date restrictions and specifications. Subject to transient winter snow, elevation ranges from 1000-2300 feet.



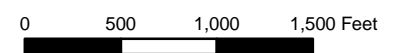
**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

EXHIBIT A

SALE NAME: MID INDIAN TIMBER SALE CONTRACT NO.: ORN05-TS17-503
T. 16 S., R. 2 E., SEC. 20 and 21, WILL. MER., NORTHWEST OREGON DISTRICT



- Regen Harvest Area - Cable
- Regen Harvest Area - Ground Based
- Regen Harvest Area - Helicopter
- Special Operating Area
- Contract Area
- Boundary of Cutting Area - Posted, Painted
- Reserve Area
- Construction - Rock
- Renovation/Improvement
- Rocked Road
- Native Road
- Stream
- Corner Found
- Helicopter Service Landing
- Helicopter Log Landing



Regen Harvest Area	183.0
Reserve Area	257.0
Contract Area	440.0 A.

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. This information may not meet National Map Accuracy Standards. This product was developed through digital means and may be updated without notification.