State of Washington

Department of Natural Resources

Peter Goldmark, Commissioner of Public Lands

TO: Members of the Board of Natural Resources

FROM: Product Sales and Leasing Division

SUBJECT: Timber Sales Packet to be Presented at the July 2014 Board Meeting

September 2014

Attached is a Timber Sale Packet scheduled for auction the week of September 23 - 25, 2014. This packet will be presented to the Board of Natural Resources at the July 1, 2014 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

SEPTEMBER 2014

FSC			FSC					Volume	Value/	Total	Total Minimum
No. County	Region	Agree #	∞ Trust	Sale Name	Species	Acres	Type	MBF/Acre	MBF	MBF	Bid Value
1 Kittitas	SE	87203	03-100%	PLUMBACK SORTS	DF-74%, PP-20%, WW-6%	573	Variable Density	5	\$457	3,105	\$1,417,625
2 Stevens	NE	90782	03-75%, 06-14%, 07-11%	GLASSER HILL	PP-55%, DF-43%, WL-1%, LP- 1%	433	Variable Retention-67% Shelterwood-33%	10	\$156	4,179	\$647,000
3 Stevens	NE	90906	03-72%, 04-1%, 07-27%	HUCKLEBERRY RIDGE	DF-42%, WW-38%, WL-14%, RC-5%, LP-1%	274	Variable Retention	24	\$178	6,548	\$1,163,000
Totals						1,280	_	11	\$234	13,832	\$3,227,625

Trust Codes:			Species Codes:
01 = State Forest Board Transfer	07 = Capitol Building	38 = Washington State University	DF= Douglas-fir
02 = State Forest Board Purchase	08 = Normal School	41 = University Repayment	RA= Red alder
03 = Common School & Indemnity	09 = Escheat	42 = Forest Board Repayment	RC= Western red cedar
04 = Agricultural School	10 = Scientific School	77 = Water Pollution Control	WW= White Woods (hemlock and true firs)
05 = University - Transferred	11 = University - Original		WL= Western larch
06 = C.E.P. & R.I.	12 = Community College Forest Reserve		PP= Ponderosa pine
			LP= Lodgepole pine

 $[\]infty$ If marked, all or part of this sale is certified under Forest Stewardship Council Certificate No. BV-FM/COC-080501

Note: Contract harvest sort sales above list the total minimum bid as delivered values, not stumpage. The net or stumpage value will be realized after the harvesting costs are paid out.

SEPA SUMMARY OF PROPOSED BOARD SALES

SEPTEMBER 2014

FY15

					Threshold Determination		Threshold Determination		Threshold Determination		Threshold Determination		Threshold Determination			SEPA Comments
No.	County	Agreement #	Sale Name	Acres	DNS	MDNS	ADDM									
	Kittitas	87203	PLUMBACK SORTS	573		X										
1	Stevens	90782	GLASSER HILL	433		X										
1 :	Stevens	90906	HUCKLEBERRY RIDGE	274		X										

^{*} ALL DOCUMENTS ARE AVAILABLE TO THE BOARD AND THE PUBLIC FOR REVIEW



SALE NAME: PLUMBACK SORTS AGREEMENT NOS: 30-90969 - 30-90973

AUCTION: September 25, 2014 starting at 10:00 a.m. COUNTY: Kittitas

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 17 miles northwest of Ellensburg, WA

PRODUCTS SOLD

AND SALE AREA: All delivered timber, as described in Schedule A bounded by pink flagging and white

timber sale boundary tags in Units 1 and 2, meeting the specifications described below; on parts of Sections 16, 20, 21, and 22 all in Township 19 North, Range 16 East W.M.,

containing 573 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Minimum Bid Delivered Prices		1,1111111111111111111111111111111111111		Total Appraised Value	Bid Deposit
				Mbf	Tons	\$/mbf \$/Ton					
30-090969	1	DF 5"-7" dib Saw	N/A	1,156	8,670		\$65.00	\$563,550.00	\$56,355.00		
30-090970	2	DF 8"+ dib Saw	28'	969	6,202	\$575.00		\$557,175.00	\$55,717.50		
30-090971	3	PP 5"+ dib Saw	N/A	576	3,629		\$50.00	\$181,450.00	\$18,145.00		
30-090972	4	GF 5"+ dib Saw	28'	167	1,152	\$450.00		\$75,150.00	\$7,515.00		
30-090973	5	All conifer 2"+ Utility	N/A	237	2,014		\$20.00	\$40,300.00	\$4,030.00		

Totals: 3,105 21,667 \$1,417,625.00

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: BV-SFIS-US09000572)

BID METHOD: Sealed Bids UNIT OF MEASURE: MBF Scale/Tonnage Scale

EXPIRATION DATE: June 30, 2015 **ALLOCATION:** Export Restricted

PAYMENT

SECURITY: To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.

BIDDING

PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective

Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Southeast Region Office in Ellensburg

WA. Phone number (509) 925-8510.

TIMBER EXCISE

TAX: Purchaser must pay the forest excise taxes associated with the log sorts delivered to them.

The tax rate for this sale is 4.2 %. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of

Revenue, Forest Tax Section at 1-800-548-8829.



Use the following rates for estimating taxable stumpage:

Harvest Cost = \$TBD per Ton for sorts 1, 2, 3 and 4, and \$20.00 per Ton for sort 5.

Hauling Services Payment Rate per Ton = (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = \$2.35 per ton

Mileage Rate = $((\$0.16 \times C \text{ miles}) + (\$0.11 \times A \text{ miles})) \times \text{Fuel Index Factor}$

ARRF = \$26.75 per MBF for sorts 1, 2, 3, 4 and \$0.00 per MBF for sort 5.

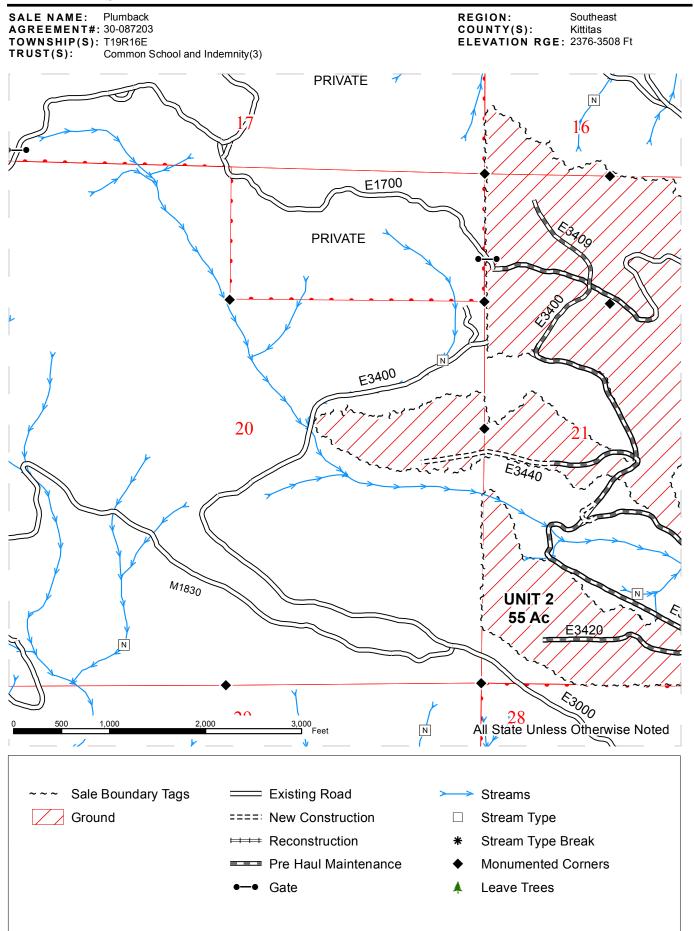
CONFIRMATION:

Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State's haul cost analysis. Actual haul route may vary and is subject to change at the State's discretion.

SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be weighed and scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

> Locked gate restricts access, contact the Southeast Region Office at (509) 925-8510 for access.

> For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx. If you have questions call Brian Mize at the Southeast Region Office at (509)925-0950 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

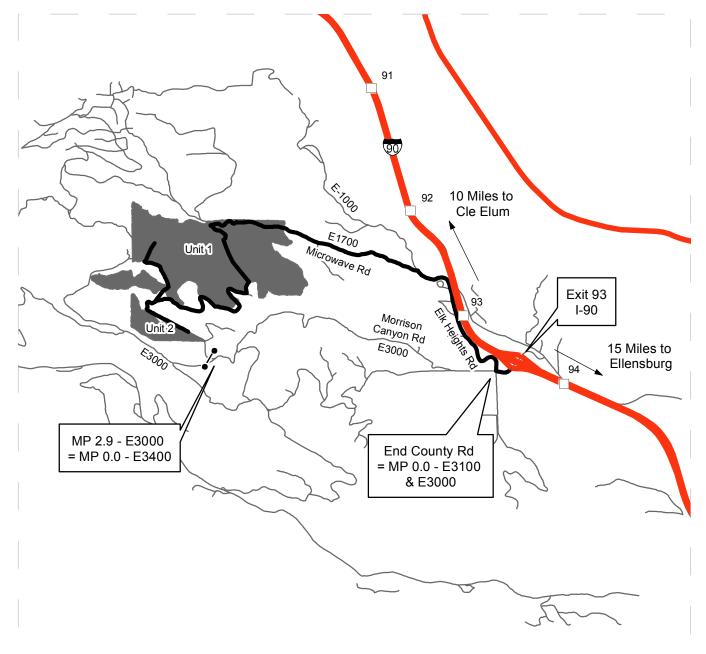


TIMBER SALE MAP Plumback SALE NAME: **REGION:** Southeast **AGREEMENT#**: 30-087203 COUNTY(S): Kittitas TOWNSHIP(S): T19R16E ELEVATION RGE: 2376-3508 Ft TRUST(S): Common School and Indemnity(3) E1890 15 E1850 PRIVATE E1700 €1801 E1700 PRIVATE £1700 ÚNIT 1 518 Ac E3400 £3000 ÚNÍT 2 55 Ac PRIVATE M1900 1,000 2,000 All State Unless Otherwise Noted 1 🖄 λ_ Sale Boundary Tags = Existing Road Streams Ground Stream Type ====: New Construction Research Area -Refer to Schedule B ₩₩ Reconstruction Stream Type Break Monumented Corners ■ Pre Haul Maintenance Gate Leave Trees

SALE NAME: Plumback Sorts
AGREEMENT#: 30-087203
TOWNSHIP(S): 19N16E

TRUST(S): Common School (03)

REGION: Southeast
COUNTY(S): Kittitas
ELEVATION RGE: 2376-3508FT





Milepost

Gate

DRIVING DIRECTIONS:

Heading southwest from Exit 93 on I-90, go 0.2 miles to the end of the paved Elk Heights county road. Turn right onto the E1000 gravel Elk Heights road and travel north for 1.2 miles to the E1700. Continue straight ahead on the E1700 Microwave road for 1.2 miles to the start of Unit 1.

For no-haul access to both units, start at the end of Elk Heights county road. Continue west on the E3000 Morrison Canyon road for 2.9 miles to the E3400. Turn right onto the E3400 and drive for 0.2 miles to the start of Unit 2.



SALE NAME: GLASSER HILL AGREEMENT NO: 30-090782

AUCTION: September 23, 2014 starting at 10:00 a.m., **COUNTY:** Stevens

Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 8 miles southeast of Chewelah, WA

PRODUCTS SOLD

AND SALE AREA: All green conifer timber, (excluding ponderosa pine) 7 inches dbh and greater, and all

green ponderosa pine 8 inches dbh and greater not banded with blue paint in Units #1, #2, #3 and #5 bounded by white "Timber Sale Boundary" tags; all green conifer timber (excluding ponderosa pine) 7 inches dbh and greater, and all green ponderosa pine 8 inches dbh and greater not banded with blue paint or not contained within a leave tree area bounded by blue "Special Management Unit Boundary" tags in Unit #4 bounded by white "Timber Sale Boundary" tags; all green conifer timber (excluding ponderosa pine) 7 inches dbh and greater, and all green ponderosa pine 8 inches dbh and greater, not banded with purple paint in Unit #6 bounded by white "Timber Sale Boundary" tags on part(s) of Sections 8, 10 and 16 all in Township 31 North, Range 41 East, W.M.,

containing 433 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg Ring	Total MBF by Grade									
Species	DBH Count	MBF	P	SM	1 S	2S	3S	4S	5S	6S	UT
Ponderosa pine	15.2	2,296						212	2,084		
Douglas fir	16	1,780				458	1,048	243			31
Larch	17.9	63					53	8			2
Lodgepole	13.9	40					35	5			
Sale Total		4,179									

MINIMUM BID: \$658,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: November 30, 2016 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$65,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Rubber tired skidder, Track skidder, Highlead and Shotgun. Yarding will not be

permitted from February 1 to May 15 unless authorized in writing by the Contract Administrator in Units #3, #4 and #5 due to wet ground conditions. Falling and yarding will not be allowed from February 1 to July 1 in Units 1, 2 and 6 unless authorized in writing by the Contract Administrator to minimize the Ips beetle spread in the Ponderosa

pine.

ROADS: 90.11 stations of required construction. 14.96 stations of required reconstruction. 169.14

stations of pre-haul maintenance. 29.72 stations of abandonment. Road construction will not be permitted from November 1 to June 1 unless authorized in writing by the Contract

Administrator on E314117E, E314117A, E314116G, E314111E, E314110A and



E314115G roads. The hauling of forest products will not be permitted from February 1 to May 15 unless authorized in writing by the Contract Administrator due to spring break-up

ACREAGE DETERMINATION

CRUISE METHOD:

Acreage was determined using GPS on 100% of the units. Acreage shown above is net acres in harvest units and external rights-of-way. There are 439 gross acres which include other existing road right-of ways. Minimum cruise specifications include;

Ponderosa pine: 8.0" to 17.5" dbh has a minimum top of 6" DOB. 17.6" and greater dbh

measured height to 40% of DOB at 16' or a 6" top whichever is greater.

All other species: 7.0" to 17.5" dbh has a minimum top of 5.0" DOB. 17.6" and greater

dbh measured height to 40% of DOB at 16' or a 6" top, whichever is greater.

FEES:

On day of sale, Purchaser shall provide two checks, payable to right-of-way owners Laurie Kulp for 1 MBF, and Brett Smith for 2 MBF of right-of-way timber at the purchaser's bid price.

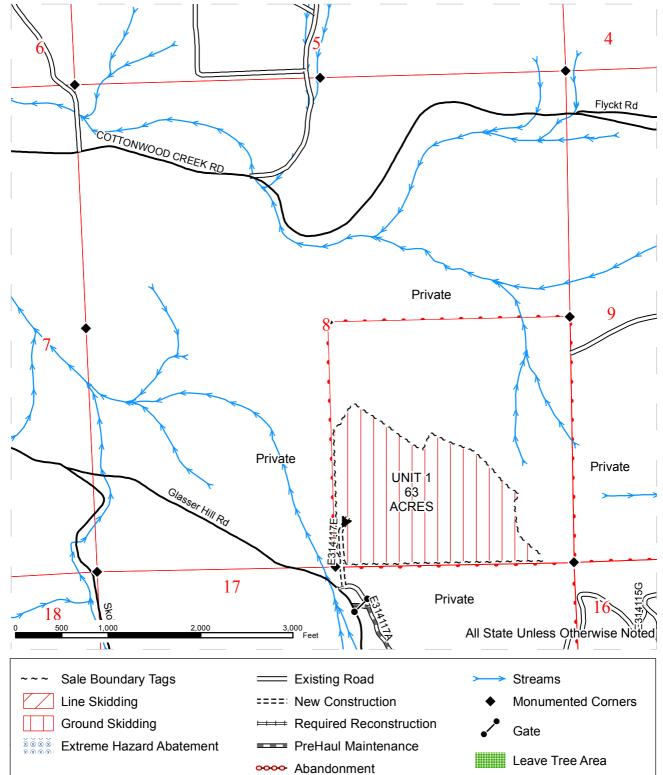
\$74,180 is due on day of sale. \$9.00 per MBF is due upon removal.

These fees are in addition to the bid price.

SPECIAL REMARKS: Locked gates restrict access to Units #2, #3, #4, #5 & #6. Contact Northeast Region Office at 509-684-7474 for access information.

> A Road Approach Permit has been acquired by DNR from Stevens County for harvest activities associated with Unit 6 on Cottonwood Creek Road. State certified flaggers with radios are required as part of the Road Approach Permit.

SALE NAME: GLASSER HILL REGION: Northeast Region AGREEMENT#: 30-090782 COUNTY(S): STEVENS TOWNSHIP(S): 731R41E ELEVATION RGE: 2086-3326 TRUST(S): Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6), Capitol Grant(7)



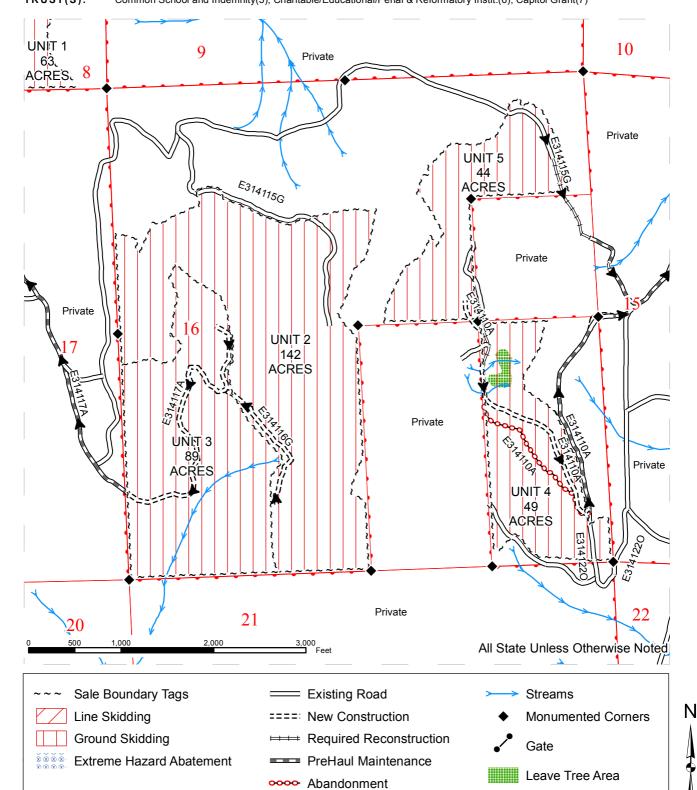
► Haul

Prepared By: cdic490 Creation Date: 11/15/2013 Modification Date: 6/3/2014

County

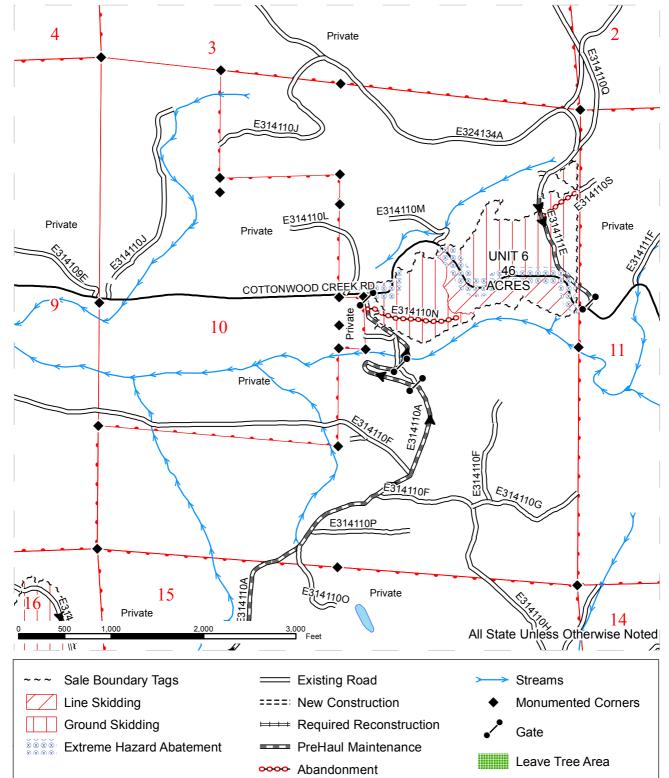


SALE NAME: GLASSER HILL REGION: Northeast Region AGREEMENT#: 30-090782 COUNTY(S): STEVENS TOWNSHIP(S): T31R41E ELEVATION RGE: 2086-3326 TRUST(S): Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6), Capitol Grant(7)



Prepared By: cdic490 Creation Date: 11/15/2013 Modification Date: 6/3/2014

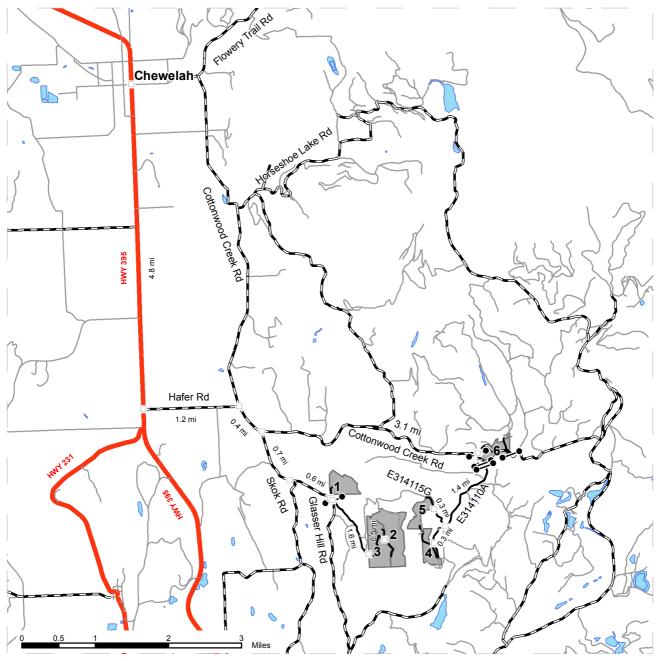
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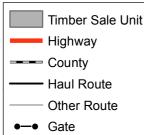


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Prepared By: cdic490 Creation Date: 11/15/2013 Modification Date: 6/3/2014

County Haul SALE NAME: GLASSER HILL REGION: Northeast Region AGREEMENT#: 30-090782 COUNTY(S): STEVENS TOWNSHIP(S): T31R41E ELEVATION RGE: 2086-3326 TRUST(S): Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6), Capitol Grant(7)





Milepost Markers

DRIVING DIRECTIONS:

To Sale Area: From the traffic light in Chewelah, Washington travel south on Highway 395 for 4.8 miles. Turn left on Hafer County Road and travel for 1.2 miles. Turn right on Cottonwood Creek County Road and travel for 0.4 miles.

To Unit 1: Turn right on Skok County Road and travel for 0.7 miles. Turn left on Glasser Hill County Road and travel for 0.6 miles. The new construction road to Unit 1 will be on the left. Follow the orange ribbons 280 feet to Unit 1.

To Units 2 and 3: From the access to Unit 1, stay on Glasser Hill County Road another 220 feet, turn left (blue gate) and travel 1.6 miles to Unit 3. Continue on the new road construction orange ribbon line 2,820 feet to Unit 2.

To Unit 6: From the Cottonwood Creek County Road and Skok County Road junction, travel 3.1 miles on Cottonwood Creek County Road to Unit 6.

To Unit 4 and 5: From Cottonwood Creek County Road and the E314110A road junction near Unit 6, turn right onto the E314110A road. Go through the green gate and follow the signs 1.4 miles to the E314115G road, turn right onto the E314115G road and then travel 0.3 miles to Unit 5. At the E314115G and E314110A road junction, stay left and travel on the E314110A road for 0.3 miles to Unit 4.

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Prepared By: dzei490 Creation Date: 11/15/2013 Modification Date: 5/9/2014



SALE NAME: HUCKLEBERRY RIDGE AGREEMENT NO: 30-090906

AUCTION: September 23, 2014 starting at 10:00 a.m., COUNTY: Stevens

Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 10 miles east of Fruitland, WA

PRODUCTS SOLD

AND SALE AREA: All green conifer timber, excluding ponderosa pine, 7 inches and greater in diameter at

breast height and all green ponderosa pine 8 inches and greater in diameter at breast height not banded with blue paint: and all dead standing Douglas-fir and western larch less than 20 inches in diameter at breast height not banded with blue paint in Units 1, 2 and 3 bounded by white timber sale boundary tags and pink ribbon. All right of way timber banded with orange paint and all right of way timber bounded by orange right of way tags on part(s) of Sections 6, 7 and 8 all in Township 29 North, Range 38 East,

W.M., containing 274 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg Ring	Total MBF by Grade									
Species	DBH Count	MBF	P	SM	1S	2S	3S	4S	5S	6S	UT
Douglas fir	14.6	2,745				513	1,519	475			238
Grand fir	13.4	2,425				389	1,353	595			88
Larch	12.7	915				33	413	135			334
Red cedar	14.9	337					267	70			
Lodgepole	13.7	64					50	10			4
Spruce	16.2	38					36	1			1
Ponderosa pine	18.8	24							24		
Sale Total		6,548									

MINIMUM BID: \$1,163,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: September 30, 2016 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$116,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable and Ground based equipment. Falling and Yarding will not be permitted from

February 15 to May 1 unless authorized in writing by the Contract Administrator due to

spring breakup

ROADS: 88.92 stations of required construction. 135.60 stations of required reconstruction. 6.80

stations of optional construction. 851.45 stations of required prehaul maintenance. 11.80 stations of required road decommissioning. Road construction will not be permitted from February 15 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup The hauling of forest products will not be permitted from February 15 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup



ACREAGE DETERMINATION

CRUISE METHOD:

Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units and external right of ways. Ponderosa pine: 8.0 to 17.5 inches DBH has minimum top of 6 inch DOB. 17.6 inches and greater DBH measured height to 40% of DOB at 16 feet or a 6 inch top whichever is greater. All other species: 7.0 to 17.5 inches DBH has minimum top of 5 inch DOB. 17.6 inches and greater DBH measured height to 40% of DOB at 16 feet or a 6 inch top whichever is greater. Utility Wood: Comprised of non-board foot volume and volume below the minimum top diameter of 5 inches of 40% of DOB at 16 feet to a minimum of a 2.6 inch top. Firewood Volume (488 mbf) is included in the utility wood volume on the notice of sale. Firewood volume per species is available in the cruise.

FEES:

On day of sale, Purchaser shall provide a check payable to Inland Empire Paper Co. for 4 mbf of right of way timber at the purchaser bid price. \$116,250.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 53 acres of cable yarding which is bounded by pink and black candy stripe ribbon.

HUCKLEBERRY RIDGE SALE NAME:

AGREEMENT#: 30-090906 TOWNSHIP(S): T29R38E

REGION: Northeast Region COUNTY(S): **STEVENS** ELEVATION RGE: 3551-4559

Common School and Indemnity(3), Agricultural School(4), Capitol Grant(7) TRUST(S): BLM Private 6 E293712F BLM UNIT 1 86 **BLM** ACRÉS E293712E ,000 All State Unless Otherwise Noted

Sale Boundary Tags

Ground Skidding

Cable Yarding = 53 AC

Right of Way AC = 5.0

Orange-Paint Banded Right of Way Trees

Exisiting Road

==== Required Construction

Optional Construction

□ PreHaul Maintenance

County

Designated Skid Trail Haul Route

Prepared By: cdic490 Creation Date: 1/7/2014

N

Modification Date: 6/9/2014

Streams

Monumented Corners

RMZ

SALE NAME: HUCKLEBS AGREEMENT#: 30-090906 **HUCKLEBERRY RIDGE**

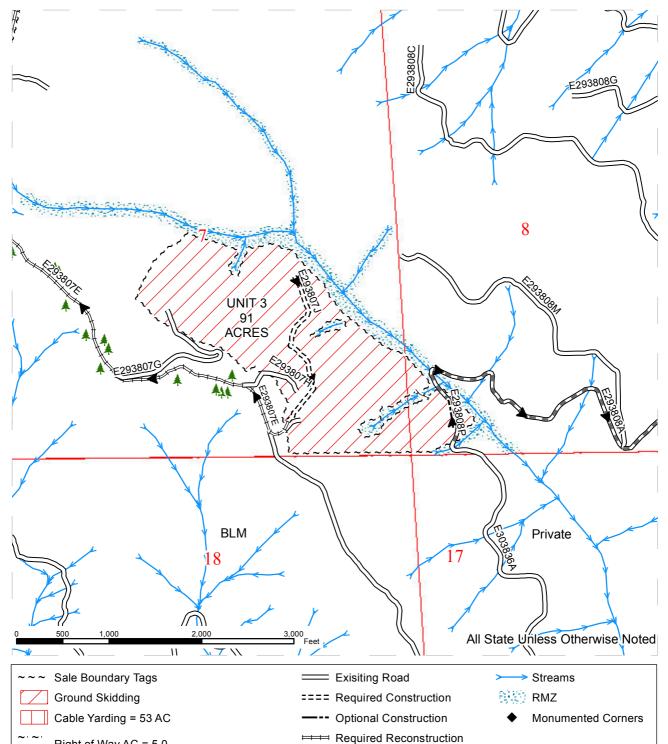
Right of Way AC = 5.0

Orange-Paint Banded Right of Way Trees

TOWNSHIP(S): T29R38E

TRUST(S): Common School and Indemnity(3), Agricultural School(4), Capitol Grant(7)

REGION: Northeast Region COUNTY(S): **STEVENS** ELEVATION RGE: 3551-4559



Prepared By: cdic490 Creation Date: 1/7/2014 Modification Date: 6/9/2014

□ PreHaul Maintenance

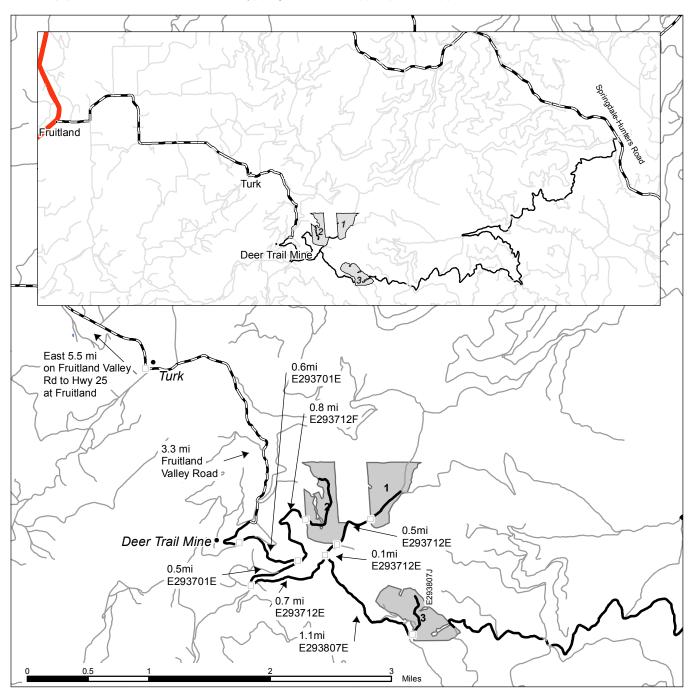
Designated Skid Trail

County

Haul Route

SALE NAME:HUCKLEBERRY RIDGEREGION:Northeast RegionAGREEMENT#:30-090906COUNTY(S):STEVENSTOWNSHIP(S):T29R38EELEVATION RGE:3551-4559

TRUST(S): Common School and Indemnity(3), Agricultural School(4), Capitol Grant(7)





DRIVING DIRECTIONS:

At Fruitland, WA, turn east off Hwy 25 onto Fruitland Valley Road travelling approximately 5.5 miles to the intersection of Fruitland Valley Road and Turk Road. Continue east on Fruitland Valley Road for approximately 3.3 miles. Fruitland Valley Road becomes a non-maintained county road. Continue travelling past the Deer Trail Mine site to the intersection of the E293701E Road. Turn on to the E293701E Road. Travel for approximately 0.6 miles to the intersection of the E293712F Road.

Unit 2: Turn North on the E293712F Road and travel approximately 0.8 miles.

Unit 1, the upper portion of Unit 2 and Unit 3: From the intersection of E293701E and E293712F Roads, continue west on the E293701E Road approximately 0.5 miles. At the top of the ridge, turn east on the E293712E road and continue approximately 0.7 miles to the intersection with the E293807E Road. From the intersection of the E293712E and E293807E Roads; continue east on E293712E approximately 0.1 miles to the top of Unit 2, and 0.5 miles to Unit 1. From the intersection of the E293712E and E293807E Roads, turn south on the E293807E Road and continue approximately 1.1 miles to Unit 3.