



TIMBER NOTICE OF SALE

SALE NAME: Q YONCK SORTS

AGREEMENT NO: 30-100190 - 30-100199

AUCTION: May 7, 2020 starting at 10:00 a.m.
Northeast Region Office, Colville, WA

COUNTY: Pend Oreille

SALE LOCATION: Sale located approximately 6 miles south of Usk, WA.

PRODUCTS SOLD

AND SALE AREA: All timber except for leave trees banded with blue paint or bounded by yellow leave tree area tags in Units 1, 2, 3 and 4 bounded by white timber sale boundary tags meeting the specifications described below; on parts of Sections 16, and 36 all in Township 32 North, Range 43 East W.M., containing 292 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		\$/mbf	\$/Ton		
100193	04	LP/GF/WH/WP & non-chuckable DF/WL 11"+ dib	N/A	621	3291	5.3		\$55.00	\$181,005.00	\$18,100.50
100195	06	PP 11"+ dib	N/A	131	720	5.5		\$54.00	\$38,880.00	\$3,888.00
100196	07	WL Poles 6-35' & better	N/A	99	544	5.5		\$100.00	\$54,400.00	\$5,440.00

Totals: **851 4555 \$274,285.00**

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

BID METHOD: Sealed Bids **UNIT OF MEASURE:** Tonnage Scale

EXPIRATION DATE: January 31, 2021 **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 Northeast Region Office in Colville WA. Phone number (509)684-7474.

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.



TIMBER NOTICE OF SALE

Use the following rates for estimating taxable stumpage:

Harvest Cost = \$18.27 per Ton for sorts 04 and 06, \$19.19 per Ton for sort 07.

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 = \$26.00 per MBF for sorts 04, 06 and 07.

Note: To calculate ARRF rates per ton use the tons\mbf conversion factor in the table above.

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 scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

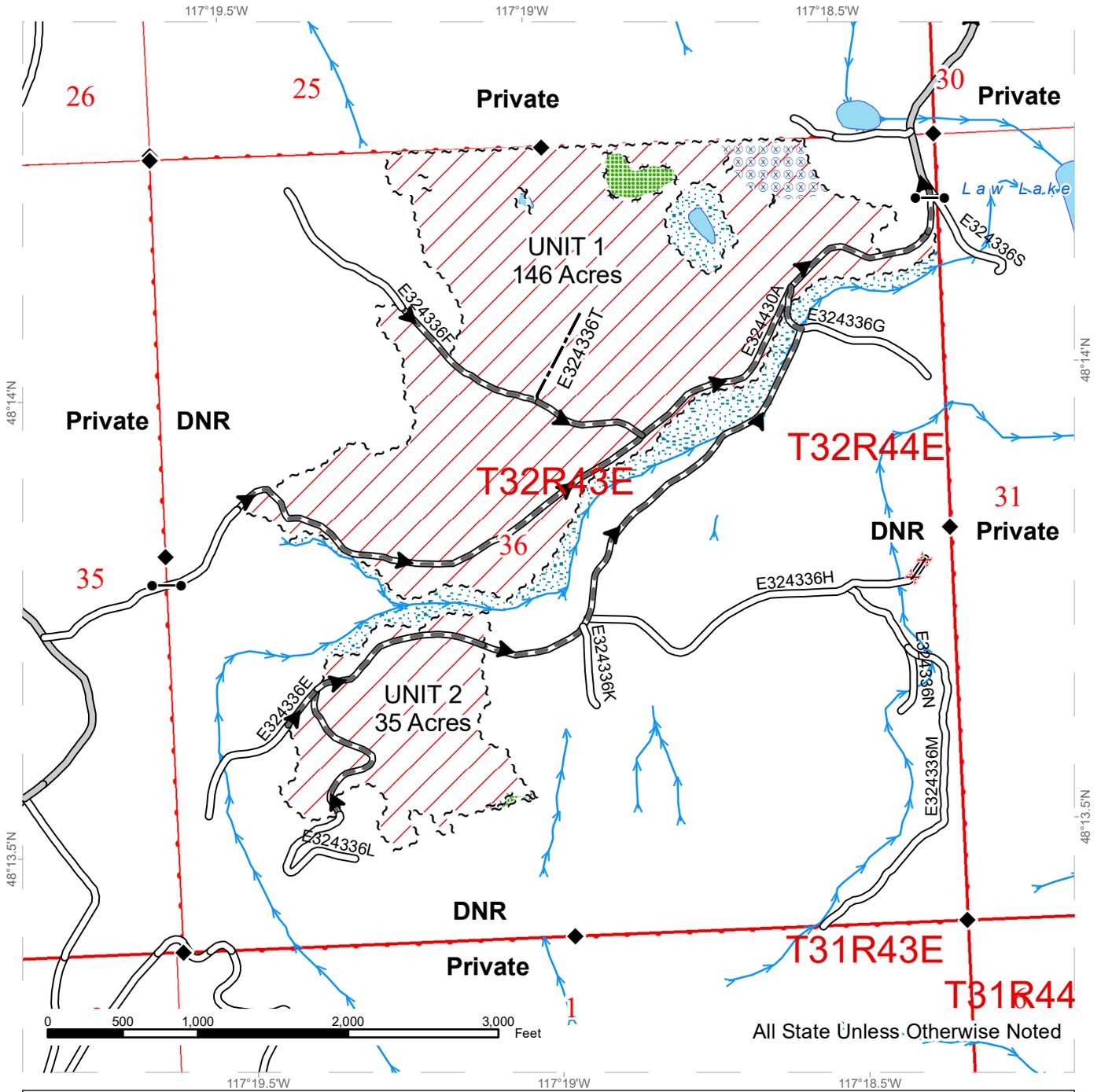
Locked gate restricts access to Units 1 and 2. Contact the Northeast Region Office for access.

For more information regarding this log sort sale visit our web site: <http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets>. If you have questions call Clay Chambers at the Northeast Region Office at (509)844-7224 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

SALE NAME: Q YONCK SORTS
AGREEMENT #: 30-098120
TOWNSHIP(S): T32R43E
TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Pend Oreille
ELEVATION RGE: 2240-2680



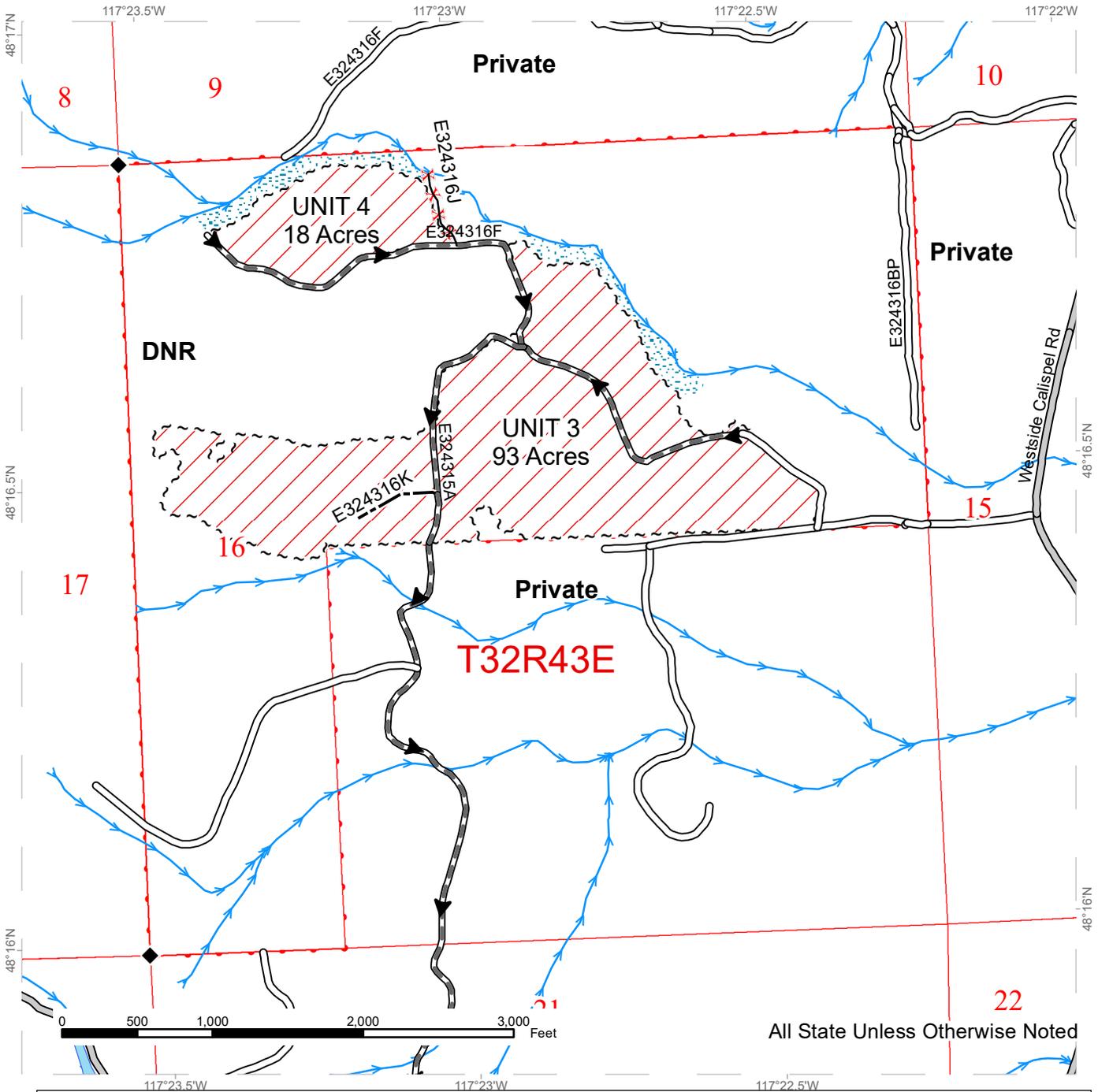
All State Unless Otherwise Noted

Public Land Survey Sections	County Road	Streams
Variable Retention Harvest	Required Decommission	Survey Monument
Sale Boundary Tags	Existing Roads	Gates
Leave Tree Tags	Required Pre-Haul Maintenance	
Leave Tree Area	Optional Construction	
Riparian Mgt Zone	Haul_Route	
Hazard Abatement Area		

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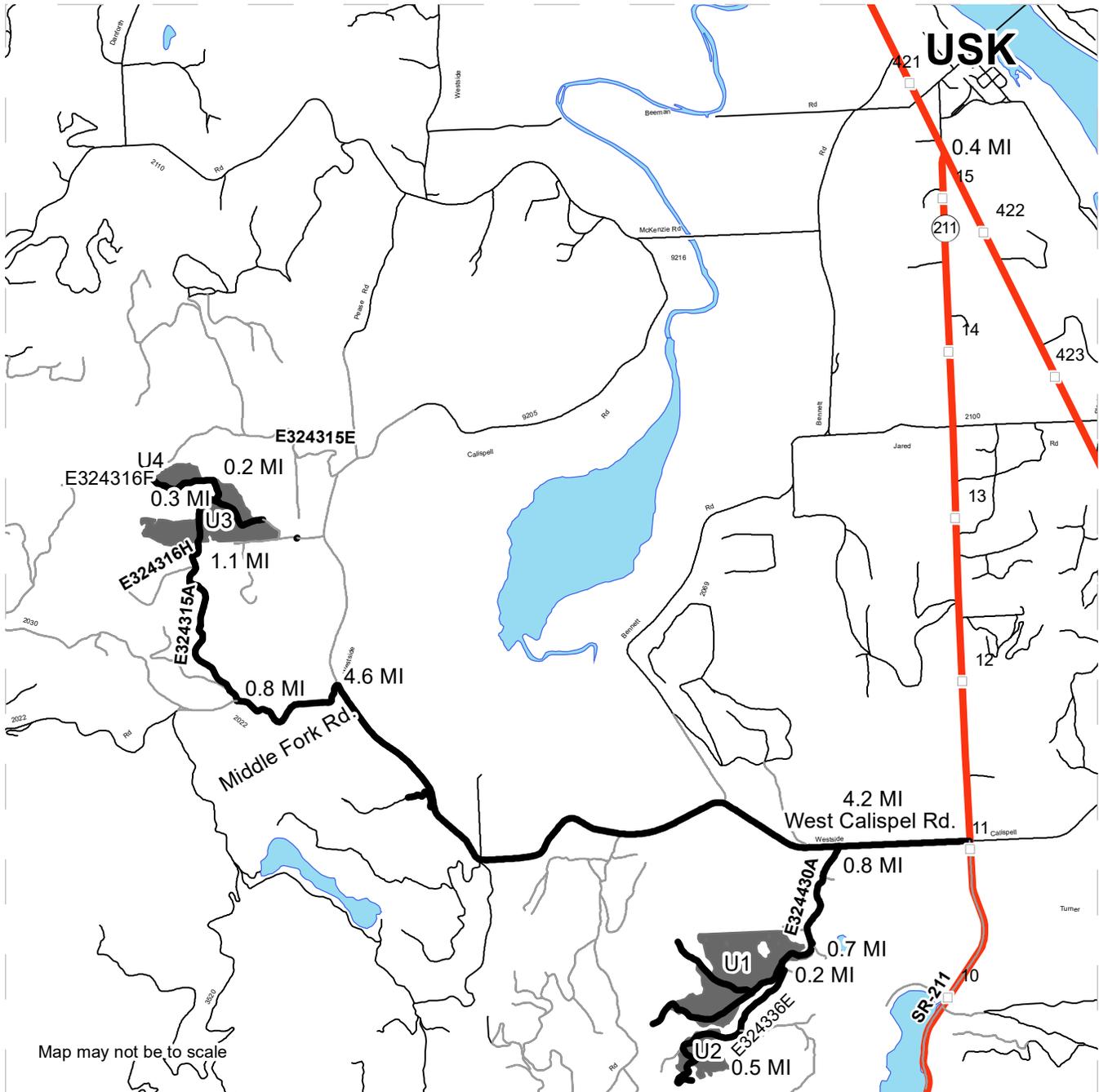
Public Land Survey Sections	County Road	Streams
Variable Retention Harvest	Required Decommission	Survey Monument
Sale Boundary Tags	Existing Roads	
Riparian Mgt Zone	Required Pre-Haul Maintenance	
	Optional Construction	
	Haul_Route	



DRIVING MAP

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Map may not be to scale

	Timber Sale Unit
	Highway
	Haul Route
	Other Road
	Milepost Markers

DRIVING DIRECTIONS:

Units 1 & 2 From Usk, WA, go south on WA-20 E for 0.4 miles. Turn right onto WA-211 S and proceed 4.2 miles south. Turn right onto Westside Calispell Rd and proceed 0.8 miles west. Turn left onto Yonck Rd and proceed 0.7 miles to the south. Turn right onto the E324430a road and proceed through the yellow gate. Unit 1 is located on the north side of the E324430a road. Proceed 0.2 miles on the E324430a road and turn left onto the E324336e road. Proceed 0.5 miles westerly to Unit 2.

Units 3 & 4 From Usk, WA, go south on WA-20 E for 0.4 miles. Turn right onto WA-211 S and proceed 4.2 miles south. Turn right onto Westside Calispell Rd and proceed 4.6 miles westerly. Turn left onto Middle Fork Rd and proceed 0.8 miles to the west. Turn right onto the E324315a road and proceed 1.1 miles to arrive at Unit 3. Continue 0.3 miles north and turn left onto the E324316f road. Proceed 0.2 miles northerly to Unit 4.

**STATE OF WASHINGTON
DEPARTMENT OF NATURAL RESOURCES**

LOG SALE AND PURCHASE CONTRACT

AGREEMENT NO. 30-0100193

SALE NAME: Q YONCK SORT 04

**THE STATE OF WASHINGTON DEPARTMENT OF NATURAL
RESOURCES, HEREINAFTER ACTING SOLELY, IN ITS PROPRIETARY
CAPACITY, STATE, AND PURCHASER, AGREE AS FOLLOWS:**

Section G: General Terms

G-001.2 Definitions

The following definitions apply throughout this contract;

Contract Administrator: Region Manager's designee responsible for assuring that the contractual obligations of the Purchaser and Contractor are met.

Contractor: State-selected harvester responsible to perform all duties as required by the Harvesting Services Contract, including but not limited to timber harvesting, road construction, debris removal and piling, hauling and delivery of forest products for weighing and/or scaling, to the Purchasers of the timber sales Sorts.

Delivery: Occurs when logs or forest products meeting the sorting specifications arrive at the Purchasers destination, as described in the contract.

Forest Product: Any material derived from the forest for commercial use.

Harvesting: A general term, referring to the Contractor's various obligations under the Harvesting Services Contract.

Harvesting Services Contract: Contract between the Contractor and the State, which sets forth the procedures and obligations of the Contractor for completing the harvesting of timber, and the delivery of various log sorts to the State's purchasers, and the payment obligations of the State, The Harvesting Services Contract will include a Road Plan for any road construction or reconstruction, where applicable.

Log Sale and Purchase Contract: Purchase Agreement between the State and Purchaser(s) of particular log sorts from the timber sale.

Purchaser: The company or individual that has entered into a Log Sale Contract with the State for individual log sorts from the timber sale area. The Contractor must deliver the designated log sorts to this company or individual. Contractor will likely be delivering different log sorts to different purchasers under the Harvesting Services Contract.

State: The Washington State Department of Natural Resources, landowner and seller of forest products from the timber sale area. The State is represented by the Region Manager as designated on the contract signature page. Contractual obligations to the State are enforced by the Region Manager or the designated Contract Administrator.

G-010.2 Products Sold and Sale Area

Purchaser was the successful bidder on May 7, 2020 and sale was confirmed on _____. The State, as owner, agrees to sell and deliver to the Purchaser logs meeting the log sort specifications as described in the G-022.2 clause. Logs will be delivered from the Q YONCK SORTS Timber Sale described as parts of Sections 16, and 36 all in Township 32 North, Range 43 East W.M., in Pend Oreille County.

G-022.2 Sorting Specifications

Purchaser shall accept and pay for delivery of log sorts by a state selected contractor to the designated Purchaser location that meets the following specifications:

Agreement No.	Sort #	Description	Destination
100193	4	LP/GF/WH/WP & non-chuckable DF/WL 11"+ dib	

HQ: Surface characteristics for high quality (HQ) log sorts will have sound tight knots not to exceed 1.5 inches in diameter, may include logs with not more than two larger knots up to 2.5 inches in diameter. Logs will have a growth ring count of 6 or more rings per inch in the outer third of the top end of the log.

G-024.2 Manufacturing Standards

All forest products except poles, produced and sold under this contract will be manufactured to maximize the amount of logs meeting preferred log lengths and to achieve the average log length listed.

Agreement No.	Sort #	Scaling Rule
100193	04	ES

Average Log Length	Preferred Log Lengths
N/A	

"WS" indicates that west side scaling rules apply. Minimum trim is 8 inches per scaling segment for west side scaling rules. "ES" indicates that east side scaling rules apply. Minimum trim is 4 inches per scaling segment for east side scaling rules.

Poles produced under this contract will be manufactured to ANSI specifications (American National Standard Specifications and Dimensions for Wood Poles), in force at the time of signing this contract.

- a. Sweep will be limited to within the bole of the log as measured using a tape stretched between the centers of each end of the log.
- b. Logs approved by the state for peelers shall be chuckable with no more than a 2 inch diameter area of rot within a 5 inch diameter circle located at the center of either end of the log.
- c. Limbs and knots shall be cut flush, with no more than 15 percent of a log having limbs or knots over 2 inches in diameter extending more than 2 inches above the surface of the log.

G-025 Schedules

The following attached schedules are hereby incorporated by reference:

Schedule	Title
A	Sort Specifications

G-026.2 Log Delivery Destination

Purchaser shall accept logs delivered to the destination as described in the G-022.2 clause. Purchaser may make a written request to the State for a change in log delivery destination or scaling or weighing location. If agreeable and in the best interest of the State, the State may approve the Purchaser's request. Written approval must be granted by the State prior to log delivery to a new destination or use of a new scaling or weighing facility.

Increased haul distance shall result in an increase in the P-028.2 log delivery payment rate in an amount to be calculated by the State. In no circumstance shall the payment rate for delivered logs be reduced as a result of a state approved delivery destination or scaling or weighing facility change.

Purchaser may refuse loads delivered to the wrong destination.

G-027.2 Log Delivery Schedule and Conditions

- a. Delivery hours - Purchaser agrees to accept logs from the Contractor at the Purchaser's delivery location during Purchaser's working hours or at least between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except legal holidays unless otherwise agreed upon by the State.
- b. Improperly loaded trucks - It is understood and agreed that the Purchaser incurs no obligation to accept improperly or illegally loaded trucks in its facility. Any truck so loaded may be directed to vacate the yard and shall remain the responsibility of the harvesting contractor. The Purchaser shall notify the State within 24 hours of any load (s) rejected and specify the reasons why.
- c. Log Delivery Interruptions - Purchaser may schedule times in which delivery of logs will not be accepted. The Purchaser shall notify the Contract Administrator at least five (5) working days before the scheduled interruption or closure occurs. The duration of the log delivery interruption shall not exceed seven (7) consecutive working days or a total of ten (10) working days over the duration of the contract term. If Purchaser's scheduled delivery interruption exceeds contract requirements and causes the State harm, Purchaser will be in breach of contract and subject to liquidated damages as per the D-026.2 and D-027.2 clauses, unless Purchaser and the State have made a prior agreement in writing to mitigate potential harm to the State.
- d. Required Acceptance of Daily Load Deliveries and Notification - If the State is harmed by purchaser's refusal to accept up to 10 truck deliveries of any one sort per day, Purchaser will be in breach of contract and subject to damages as per the D-026.2 and D-027.2 clauses. A truck delivery is all the wood delivered including sorts on super trucks, mule trains and pups brought to the delivery point by a single truck. The Purchaser shall notify the Contract Administrator at least 48 hours in advance if:
 1. Purchaser intends to limit the number of truck deliveries accepted on any day to less than that listed above, or
 2. Purchaser intends to limit the number of truck deliveries accepted on any day to the number listed above.
- e. State Notification to Purchaser - The State will notify the Purchaser when it anticipates or schedules an interruption of deliveries and when it anticipates

the number of truck deliveries on any day will exceed the number listed above.

- f. If payments are not received or, the State determines that the payment security has become unsatisfactory or, a demand is made against the payment security under the P-045.2 clause the State shall suspend deliveries until such time as the violation has been remedied. Any suspension of deliveries due to late payment or inadequate payment security will be considered a Log Delivery Interruption under (c) of this clause.

G-030.2 Contract Term and Expiration Date

Purchaser agrees to accept and pay for forest products delivered through the period ending January 31, 2021.

G-050.2 Contract Term Extension

Contract extensions and any other conditions subject to the extension as agreed to by the Purchaser and State, must be formalized in writing, signed by Purchaser and State.

G-054.2 Early Contract Termination

The State may terminate this contract in whole or in part by giving fifteen (15) days written notice to the Purchaser when it is in the best interests of the State. If this contract is so terminated, the State shall be liable only for the return of that portion of the initial deposit that is not required for payment, and the return of unapplied payments. The State shall not be liable for damages, whether direct or consequential.

G-056.2 Force Majeure

No Party shall be liable for any failure to perform its obligations, other than payments due, where such failure is as a result of Acts of Nature (including fire, flood, earthquake, storm, or other natural disaster), war, act of foreign enemies, hostilities (whether war is declared or not), terrorist activities, government sanction, fire, labor dispute, strike or lockout.

Any Party asserting Force Majeure as an excuse shall have the burden of proving that reasonable steps were taken (under the circumstances) to minimize delay or damages caused by foreseeable events, that all non-excused obligations were substantially fulfilled, and that the other Party was timely notified of the likelihood or actual occurrence which would justify such an assertion, so that other prudent precautions could be contemplated.

In the event of Force Majeure, the State reserves the right to terminate this agreement in accordance with clause G-054.2 'Early Contract Termination'.

G-060.2 Exclusion of Warranties

The PARTIES AGREE that the IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE and ALL OTHER WARRANTIES EXPRESSED OR IMPLIED ARE EXCLUDED from this transaction and shall not apply to the goods to be harvested or sold. For example, THE FOLLOWING

SPECIFIC MATTERS ARE NOT WARRANTED, and are EXCLUDED from this transaction:

- a. The MERCHANTABILITY of the forest products. The use of the term "merchantable" in any document is not intended to vary the foregoing.
- b. The CONDITION of the forest products. The forest products will be conveyed "AS IS."
- c. THE VOLUME, WEIGHT, QUANTITY, OR QUALITY, of the forest products to be harvested. The descriptions of the forest products to be conveyed, are estimates only, made solely for administrative and identification purposes. The timing of forest product deliveries.
- d. Items contained in any other documents prepared for or by the State.

G-065 Regulatory Disclaimer

The State disclaims any responsibility for, or liability relating to, regulatory actions by any government agency, including actions pursuant to the Forest Practices Act, Ch. 76.09 RCW that may affect the operability of the timber sale.

G-070.2 Limitation on Damage

In the event of a breach of any provision of this contract by the State, the liability of the State shall be limited to return of the unused initial deposit and unapplied payments to the Purchaser. The State shall not be liable for any damages, whether direct, incidental, or consequential.

G-112.2 Title

The State hereby warrants that State is the owner of said logs and has the right to sell same, free of liens, encumbrances, or claims, but subject to trade restrictions promulgated in WAC 240-15-015. Purchaser assumes title and all risk and responsibility for said logs upon delivery.

G-116.2 Sustainable Forestry Initiative® (SFI) Certification

Forest products purchased under this contract are certified as being in conformance with the Sustainable Forestry Initiative program Standard under certificate number: PwC-SFIFM-513.

G-160.2 Agents

The State's rights and duties will be exercised by the Region Manager at Colville, Washington. The Region Manager will notify Purchaser in writing who is responsible for administering the contract. The Region Manager has sole authority to waive, modify, or amend the terms of this contract in the manner prescribed in clause G-180. No agent, employee, or representative of the State has any authority to bind the State to any affirmation, representation, or warranty concerning the logs conveyed beyond the terms of this contract.

The Purchaser agrees to notify the State in writing of their authorized representative at the log delivery destination who will be readily available and who shall be authorized to receive, on behalf of the Purchaser any instructions or notices given by the State in regard to performance under this contract, and any limits to this person's authority.

G-180 Modifications

Waivers, modifications, or amendments of the terms of this contract must be in writing signed by Purchaser and the State.

G-190 Contract Complete

This contract is the final expression of the Parties' agreement. There are no understandings, agreements, or representations, expressed or implied, which are not specified in this contract.

G-200.2 Notice

Notices required to be given under the following clauses shall be in writing and shall be delivered to the State or Purchaser's authorized agent or sent by certified mail to the Purchaser's address of record, so that their receipt may be acknowledged.

G-026.2 Log Delivery Destination

G-027.2 Log Delivery and Schedule Conditions

G-210.2 Violation of Contract

All other notices required to be given under this contract shall be in writing and delivered to their respective authorized agent or mailed to the Party's post office address. Parties agree to notify the other of any change of mailing address.

G-210.2 Violation of Contract

- a. If Purchaser violates any provision of this contract, the Contract Administrator, by written notice, may suspend delivery of further loads of forest products. If the violation is capable of being remedied, the Purchaser has five (5) days after receipt of suspension notice to remedy the violation. If the violation cannot be remedied (such as violation of WAC 240-15-015) or Purchaser fails to remedy the violation within five (5) days after receipt of a suspension notice, the State may terminate the rights of the Purchaser under this contract and collect damages as described in the damages clause in this contract.
- b. The State has the right to remedy the breach in the absence of any indicated attempt by the Purchaser or if Purchaser is unable, as determined by the State, to remedy the breach. Any expense incurred by the State shall be charged to Purchaser and shall be paid within thirty (30) days of receipt of billing.
- c. If Purchaser's violation is a result of a failure to make payment to the State when due, in addition to (a.) above, interest shall accrue on the unpaid balance at 12 percent per annum, beginning the date payment was due. The State may secure payments from the security provided.

G-240.2 Dispute Resolution

The following procedures apply in the event of a dispute regarding interpretation or administration of this contract and the parties agree that these procedures must be followed before a lawsuit can be initiated.

- a. In the event of a dispute, Purchaser must make a written request to the Region Manager for resolution prior to seeking other relief.
- b. The Region Manager will issue a written decision on Purchaser's request within five business days.
- c. Within five business days of receipt of the Region Manager's decision, the Purchaser may make a written request for resolution to the Deputy Supervisor - Uplands of the Department of Natural Resources.
- d. Unless otherwise agreed, the Deputy Supervisor - Uplands will hold a conference within 15 calendar days of the receipt of Purchaser's request for review of the Region Manager's written decision. Purchaser and the Region Manager will have an opportunity to present their positions. The Deputy Supervisor - Uplands will issue a decision within a reasonable time of being presented with both Parties' positions.

G-252.2 Forest Excise Tax

Purchaser shall be responsible for payment of all forest excise taxes pursuant to chapter 84.33 RCW.

G-253.2 Harvesting Cost Information

The State agrees to supply all harvesting cost information to the Purchaser for their consideration in payment of forest excise taxes.

G-260 Venue

This contract shall be governed by the laws of the State of Washington. In the event of a lawsuit involving this contract, venue shall be proper only in Thurston County Superior Court.

G-330.2 Contract Review

Purchaser may arrange with the Contract Administrator to review the provisions of this contract prior to the delivery of forest products.

Section P: Payments and Securities**P-010 Initial Deposit**

Purchaser paid DATA MISSING initial deposit, which will be maintained pursuant to RCW 79.15.100(3). If the operating authority on this contract expires without Purchaser's payment of the full amount specified in the 'Payment for Forest Products' clause, the initial deposit will be immediately forfeited to the State, and will be offset against Purchaser's remaining balance due. Any excess initial deposit funds not needed

to ensure full payment of the contract price, or not needed to complete any remaining obligations of the Purchaser existing after contract expiration, will be refunded to the Purchaser.

P-028.2 Payment for Forest Products Delivered

Purchaser agrees to pay the State for delivered forest products at the following rate:

\$0.00/Ton

\$0.00/MBF for incorrect species delivery*

Purchaser agrees to increase the above delivered payment rate as approved by the State in the event the location of delivery is changed per the G-026.2 clause.

Purchaser will not be billed for any delivered logs that are scaled as containing metal.

*When two or more log sorts from this project are delivered to the same destination, the species contained in them are not eligible for the species price reduction.

P-036.2 Missorts and Payment Reduction for Delivered Forest Products

Forest Products delivered that do not meet the sorting specifications in G-022.2 are considered mis-sorts. Purchaser receiving mis-sort Forest Products is required to pay the State at the bid price under this contract.

However, when mis-sorted Forest Products amount to more than 5% of the total delivered sort volume, Purchaser may request approval for payment reduction for delivered volume exceeding the mis-sort threshold.

Requests for payment reduction must be submitted to the State in writing prior to contract expiration. Eligibility for mis-sort payment reduction is subject to State approval and shall be determined by the State's delivered product analysis. Forest Products determined by the State eligible for mis-sort price reduction are not eligible for any other price adjustments.

Payment reduction for Forest Products deemed mis-sorted will be calculated as follows:

$$\text{Payment Reduction} = (B \times M) \times R$$

Where:

B = Bid rate from P-028.2 clause

M = Mis-sorted volume exceeding threshold excluding utility

R = Reduction factor*

0.2 for diameter mis-sort

0.3 for high quality mis-sort

*Logs eligible for payment reduction based on multiple reduction factors will be calculated at the higher payment reduction factor.

Third-party scaling organization information is required to determine Scribner mbf for payment reduction purposes. Value will be derived from the applicable sort value as described in this contract.

Scale information for determining mis-sort payment reduction eligibility must be obtained from roll-out scale. Truck-ramp, sample scaling, and/or bundle scaling information is not acceptable for determining eligibility.

Purchaser's exclusive remedy for mis-sorts shall be the payment reduction described in this clause, notwithstanding other provisions in the Uniform Commercial Code

P-037.2 Mismanufacture and Payment Reduction for Delivered Forest Products

Forest Products delivered that do not meet preferred log length specifications or multiples or combinations of preferred lengths and Forest Products delivered not meeting manufacturing standards as described in clause G-024.2 are considered mis-manufactured. Purchaser receiving mis-manufactured Forest Products is required to pay the State at the bid price under this contract.

However, when mis-manufactured Forest Products amount to more than 8% of the total delivered sort volume, Purchaser may request approval for payment reduction for delivered volume exceeding the mis-manufacture threshold.

Requests for payment reduction must be submitted to the State in writing prior to contract expiration. Eligibility for mis-manufacture payment reduction is subject to State approval and shall be determined by the State's delivered product analysis. Forest Products determined by the State eligible for mis-manufacture price reductions are not eligible for any other price adjustments.

Payment reduction for Forest Products deemed mis-manufactured will be calculated as follows:

$$\text{Payment Reduction} = (B \times M) \times (0.2)$$

Where:

B = Bid rate from P-028.2 clause

M = Mis-manufactured volume exceeding threshold excluding utility

Third-party scaling organization information is required to determine Scribner mbf for payment reduction purposes. Value will be derived from the applicable sort value as described in this contract.

Scale information for determining mis-manufacture payment reduction eligibility must be obtained from roll-out scale. Truck-ramp, sample scaling, and/or bundle scaling information is not acceptable for determining eligibility.

Purchaser's exclusive remedy for mis-manufacture shall be the payment reduction described in this clause, notwithstanding other provisions in the Uniform Commercial Code.

P-039.2 Tonnage Sort Payment Reduction Requirements

Purchaser must provide a plan in writing, acceptable to the State, to acquire third party Scribner mbf scaling information in order to be eligible for a payment reduction for a tonnage sort according to clauses P-036.2 or P-037.2. Logs delivered and accepted by the Purchaser prior to the State's acceptance of Purchaser's written payment reduction plan are not eligible for payment reduction.

Failure of Purchaser to provide sample scale data in a timely, accurate and legible basis will void an approved sample scale plan.

An approved payment reduction plan can be voided at the sole discretion of the State.

For the purpose of tonnage sort payment reduction requests, preferred log lengths for tonnage sawlog sorts shall include the following plus any additional lengths identified in clause G-024.2:

Species Type	Preferred Lengths
Conifer Sorts	16', 20', 24', 26', 32', 40'
Hardwood Sorts	18', 20', 26', 28', 30', 36', 38', 40'

P-040.2 Weighing and Scaling Costs

Purchaser agrees to pay for all weighing costs for logs delivered regardless if logs are purchased on a weight or scale basis. In addition, Purchaser agrees to pay for all scaling costs for logs delivered on a scale basis. Purchaser also agrees to pay for all costs associated with the transmission and reporting of scale or weight data.

P-045.2 Guarantee of Payment

Prior to the delivery of forest products and at a date determined by the State, Purchaser shall guarantee payment to the State for products delivered by posting with the State an approved payment security. If the Purchaser has purchased more than one sort, the payment securities may be consolidated for all the sorts. Acceptable payment security includes cash, certificate of deposit assignment, payment bond, savings account assignment, or irrevocable bank letter of credit.

The amount of payment security shall be determined by the State. The amount of payment security shall represent at least 30 days value of forest product deliveries. Payment security for products delivered will be used to guarantee payment to the State for late or non-payments.

If at any time the State determines that the security has become unsatisfactory or a demand is made against the payment security, the Purchaser agrees to increase the

amount or replace the security with one acceptable to the state within 5 business days. Failure to increase the amount or replace the security is considered a breach of contract.

P-050.2 Billing and Payment Procedure for Forest Products Delivered

The State will compute and forward to Purchaser a billing statement of charges for forest products delivered during the billing period at the delivered rate shown in P-028.2 clause. After receipt of the billing statement, Purchaser's payment must be received by the Department of Natural Resources on or before the due date shown on the billing statement. Purchaser agrees to make payment, payable to the Department of Natural Resources. Failure to pay on time for forest products delivered is considered a breach of contract.

Included with the billing statement will be a summary report for the billing period compiled by the State or their log and load reporting service.

The State will adjust final billings to account for any State approved payment reductions.

P-080 Payment Account Refund

Advance payments made under P-045 or P-045.2 remaining on account above the value for the charges shall be returned to Purchaser within 30 days following the final report of charges. Refunds not made within the 30 day period will accrue interest at the interest rate, as established by WAC 332-100-030, computed on a daily basis until paid.

Section L: Log Definitions and Accountability

L-010.2 Forest Products Conveyed

Forest products conveyed are logs or parts of logs delivered meeting the sorting criteria defined by clause G-022.2 and manufacturing standards defined by clause G-024.2 of this contract

L-014.2 Sorts Delivered to Incorrect Destination

Purchaser has agreed to purchase the sort as described in the G-022.2 clause. In the event a load from a different sort is delivered to Purchaser, Purchaser may reject the load. If Purchaser receives an incorrectly delivered load, they shall notify the State within 24 hours. If the Purchaser accepts the load, provisions in the P-035.2 or P-036.2 clause may apply.

L-071.2 Log and Load Reporting Service

This contract may at the States discretion, require the services of a State approved third party log and load reporting service. Purchaser shall ensure log volume measurement, weight, or scale and weight data for each load is received by the log and load reporting service within 2 business day of logs being measured or weighed.

If during the term of this contract, the State discontinues use of the Log and Load Reporting Service, the State will notify the Purchaser in writing, and will approve an alternative log and load reporting process.

L-090 Scaling Rules

Determination of volume of any forest products shall be conducted by a state approved third party scaling organization and in accordance with the Eastside log scaling and grading rules, Region 6 taper rules, and Scribner Volume Table, revised July 1, 1972, contained in the Northwest Log Rules Eastside and Westside Log Scaling Handbook (developed and produced by the Northwest Log Rules Advisory Group) and in effect on the date of confirmation of this contract.

Special scaling specifications shall be noted on the State's Brand Designation form which is hereby incorporated to this contract by reference.

L-110 State Approval of Log Scaling and Weighing Locations

Forest Product measurement and weighing facilities required by this contract must be approved by the State. Forest products sold under the contract which require log scaling shall be scaled, measured, or counted by a State approved third party log scaling organization. Forest products sold under the contract which require weighing shall be weighed at a location that meets Washington State Department of Agriculture approval.

Prior to forest products being hauled, the Contract Administrator must authorize in writing the use of State approved measurement and/or weighing facilities that are at or en-route to final destinations. Forest products from this sale shall be measured or weighed at facilities, which are currently approved for use by the State and are currently authorized for this sale. The State reserves the right to verify load volume and weights with State employees or contractors at the State's own expense. The State reserves the right to revoke the authorization of previously approved measurement locations.

Section D: Damages**D-010 Liquidated Damages**

The clauses in the DAMAGES section of this contract provide for payments by Purchaser to the State for certain breaches of the terms of this contract. These payments are agreed to as liquidated damages and not as penalties. They are reasonable estimates of anticipated harm to the State caused by Purchaser's breach. These liquidated damages provisions are agreed to by the State and Purchaser with the understanding of the difficulty of proving loss and the inconvenience or infeasibility of obtaining an adequate remedy. These liquidated damages provisions provide greater certainty for the Purchaser by allowing the Purchaser to better assess its responsibilities under the contract.

D-026.2 Damages for Delivery Interruptions and Load Non-Acceptance

- a. Purchaser's failure to accept delivery of forest products due to an extended delivery interruption exceeding the limits as described in the G-027.2 (c) clause, results in substantial injury to the State. The Purchaser shall pay the State liquidated damages at a rate of \$1,000.00 per each day of breach, until breach is remedied.

- b. Unless Purchaser and the State have made a prior agreement in writing, Purchaser's failure to accept at least the number of delivered loads as described in the G-027.2 (d) clause, results in substantial injury to the State. The Purchaser shall pay the State liquidated damages at a rate of \$200 per each truck delivery not accepted, until breach is remedied.

D-027.2 Failure to Accept Forest Products Sold

Purchaser's failure to accept all or part of the forest products sold in this agreement prior to expiration or completion of the contract results in substantial injury to the State. Except for reasons other than 'Force Majeure' (G-056.2), either section a. or b. below will apply as determined by the State.

- a. When Purchaser's refusal to accept forest products does not prevent further harvesting operations, or forest products can be re-sold to another buyer acceptable to the State, Purchaser shall be liable for and pay State for actual damages plus costs, as determined by the State associated with the administration and re-sale of forest products not accepted by Purchaser under the terms of this contract.
- b. When Purchaser's refusal to accept forest products causes a stoppage of the State's harvesting operations and prevents the State from further harvest of the sale area, the actual damage to the State and associated costs are difficult to assess. The remaining value of all the forest products left in the sale area once the stoppage occurs is not readily ascertainable. Purchaser's failure to perform disrupts the State's management plans. Therefore, Purchaser agrees to pay the State as liquidated damages, a sum calculated using the following formula:

$$LD = (.35V - I) + C + A - P$$

Where:

- LD = Liquidated Damages
V = The stumpage value remaining in the sale area at the date of work stoppage. This will be determined by multiplying the contract bid rate contained in the P-028.2 clause for all sorts originating in the sale area, by the State's estimate of the remaining volume, less the cost of harvesting and delivery associated with each sort.
I = Initial Deposit
C = Costs associated with required harvesting services and road construction services prior to work stoppage but not amortized or paid.
A = Administrative fee = \$2,500.00
P = Advance payments received exceeding the value of logs delivered under this contract.

The above formula reflects the Purchaser's forfeiture of the initial deposit in accordance with clause P-010 by deducting the initial deposit from the amount owed. In no event shall the liquidated damages be less than zero. Interest on the liquidated

damage is owed from the date of the work stoppage until final payment, calculated using the following formula:

Interest = r x LD x N

Where:

r = daily equivalent of an annual interest at current interest rate as established by WAC 332-100-030.

N = Number of days from work stoppage to time of payment

D-030.2 Inadequate Log Accountability

Failure to provide weighing and third party scaling information result in substantial injury to the State. The potential loss of accountability is not readily ascertainable. These contractual breaches result in an increase in the potential for the delivery of forest products for which the State receives inadequate payment and causes an increase in the State's administration costs associated with this contract. The actual costs of these breaches are difficult to assess.

For these reasons, Purchaser's payments for forest product delivery under this contract will be increased in the following amounts, as liquidated damages, to compensate the State for these breaches: \$250.00 each time a load weight is not provided as required by the contract, and \$250.00 each time load scale data is not determined and provided by a State approved third party scaling organization in accordance with this contract.

IN WITNESS WHEREOF, the Parties hereto have entered into this contract.

STATE OF WASHINGTON
DEPARTMENT OF NATURAL RESOURCES

Purchaser

Ken McNamee

Print Name

Northeast Region Manager

Date: _____

Date: _____

Address:

CORPORATE ACKNOWLEDGEMENT
(Required for both LLC and Inc. Entities)

STATE OF _____)

COUNTY OF _____)

On this _____ day of _____, 20____, before me personally
appeared _____

_____ to me known to be the
_____ of the corporation
that executed the within and foregoing instrument and acknowledged said instrument to be the
free and voluntary act and deed of the corporation, for the uses and purposes therein mentioned,
and on oath stated that (he/she was) (they were) authorized to execute said instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and
year first above written.

Notary Public in and for the State of

My appointment expires _____

Schedule A
Sort Specifications

Sort #1: Douglas-fir and western larch 7 inches to 10 inches in diameter inside the bark. If Purchaser designates peeler lengths, then chuckability standards apply to the logs. Non-chuckable logs will be delivered to the Purchaser of Sort #3. If the Purchaser designates sawlog lengths, then all Douglas-fir and western larch sawlogs will be delivered to the Purchaser of this sort and none will be delivered to the Purchaser of Sort #3.

Sort #2: Douglas-fir and western larch 11 inches and greater in diameter inside the bark. If Purchaser designates peeler lengths, then chuckability standards apply to the logs. Non-chuckable logs will be delivered to the Purchaser of Sort #4. If the Purchaser designates sawlog lengths, then all Douglas-fir and western larch sawlogs will be delivered to the Purchaser of this sort and none will be delivered to the Purchaser of Sort #4.

Sort #3: Lodgepole pine, grand fir, white pine and western hemlock 7 inches to 10 inches in diameter inside the bark. See Sort #1 description for handling procedures for Douglas-fir and western larch.

Sort #4: Lodgepole pine, grand fir, white pine and western hemlock 11 inches and greater in diameter inside the bark. See Sort #2 description for handling procedures for Douglas-fir and western larch.

Sort #5: Ponderosa pine 6 inches to 10 inches in diameter inside the bark.

Sort #6: Ponderosa pine 11 inches and greater in diameter inside the bark.

Sort #7: Western Larch poles which are at least Class 6 and are 35 feet in length and greater. Poles shall be manufactured accordingly to meet ANSI specifications.

Sort #8: Western red cedar 5 inches and greater in diameter inside the bark.

Sort #9: All conifer species except for ponderosa pine and western red cedar 5 inches to 6 inches in diameter inside the bark.

Sort #10: All conifer species except western red cedar 2 inches and greater in diameter inside the bark utility.

**STATE OF WASHINGTON
DEPARTMENT OF NATURAL RESOURCES**

LOG SALE AND PURCHASE CONTRACT

AGREEMENT NO. 30-0100195

SALE NAME: Q YONCK SORT 06

**THE STATE OF WASHINGTON DEPARTMENT OF NATURAL
RESOURCES, HEREINAFTER ACTING SOLELY, IN ITS PROPRIETARY
CAPACITY, STATE, AND PURCHASER, AGREE AS FOLLOWS:**

Section G: General Terms

G-001.2 Definitions

The following definitions apply throughout this contract;

Contract Administrator: Region Manager's designee responsible for assuring that the contractual obligations of the Purchaser and Contractor are met.

Contractor: State-selected harvester responsible to perform all duties as required by the Harvesting Services Contract, including but not limited to timber harvesting, road construction, debris removal and piling, hauling and delivery of forest products for weighing and/or scaling, to the Purchasers of the timber sales Sorts.

Delivery: Occurs when logs or forest products meeting the sorting specifications arrive at the Purchasers destination, as described in the contract.

Forest Product: Any material derived from the forest for commercial use.

Harvesting: A general term, referring to the Contractor's various obligations under the Harvesting Services Contract.

Harvesting Services Contract: Contract between the Contractor and the State, which sets forth the procedures and obligations of the Contractor for completing the harvesting of timber, and the delivery of various log sorts to the State's purchasers, and the payment obligations of the State, The Harvesting Services Contract will include a Road Plan for any road construction or reconstruction, where applicable.

Log Sale and Purchase Contract: Purchase Agreement between the State and Purchaser(s) of particular log sorts from the timber sale.

Purchaser: The company or individual that has entered into a Log Sale Contract with the State for individual log sorts from the timber sale area. The Contractor must deliver the designated log sorts to this company or individual. Contractor will likely be delivering different log sorts to different purchasers under the Harvesting Services Contract.

State: The Washington State Department of Natural Resources, landowner and seller of forest products from the timber sale area. The State is represented by the Region Manager as designated on the contract signature page. Contractual obligations to the State are enforced by the Region Manager or the designated Contract Administrator.

G-010.2 Products Sold and Sale Area

Purchaser was the successful bidder on May 7, 2020 and sale was confirmed on _____. The State, as owner, agrees to sell and deliver to the Purchaser logs meeting the log sort specifications as described in the G-022.2 clause. Logs will be delivered from the Q YONCK SORTS Timber Sale described as parts of Sections 16, and 36 all in Township 32 North, Range 43 East W.M., in Pend Oreille County.

G-022.2 Sorting Specifications

Purchaser shall accept and pay for delivery of log sorts by a state selected contractor to the designated Purchaser location that meets the following specifications:

Agreement No.	Sort #	Description	Destination
100195	6	PP 11"+ dib	

HQ: Surface characteristics for high quality (HQ) log sorts will have sound tight knots not to exceed 1.5 inches in diameter, may include logs with not more than two larger knots up to 2.5 inches in diameter. Logs will have a growth ring count of 6 or more rings per inch in the outer third of the top end of the log.

Unless otherwise listed in the table above, no blue stain is allowed in ponderosa pine sorts.

G-024.2 Manufacturing Standards

All forest products except poles, produced and sold under this contract will be manufactured to maximize the amount of logs meeting preferred log lengths and to achieve the average log length listed.

Agreement No.	Sort #	Scaling Rule
100195	06	ES

Average Log Length	Preferred Log Lengths
N/A	

"WS" indicates that west side scaling rules apply. Minimum trim is 8 inches per scaling segment for west side scaling rules. "ES" indicates that east side scaling rules apply. Minimum trim is 4 inches per scaling segment for east side scaling rules.

Poles produced under this contract will be manufactured to ANSI specifications (American National Standard Specifications and Dimensions for Wood Poles), in force at the time of signing this contract.

- a. Sweep will be limited to within the bole of the log as measured using a tape stretched between the centers of each end of the log.
- b. Logs approved by the state for peelers shall be chuckable with no more than a 2 inch diameter area of rot within a 5 inch diameter circle located at the center of either end of the log.
- c. Limbs and knots shall be cut flush, with no more than 15 percent of a log having limbs or knots over 2 inches in diameter extending more than 2 inches above the surface of the log.

G-025 Schedules

The following attached schedules are hereby incorporated by reference:

Schedule	Title
A	Sort Specifications

G-026.2 Log Delivery Destination

Purchaser shall accept logs delivered to the destination as described in the G-022.2 clause. Purchaser may make a written request to the State for a change in log delivery destination or scaling or weighing location. If agreeable and in the best interest of the State, the State may approve the Purchaser's request. Written approval must be granted by the State prior to log delivery to a new destination or use of a new scaling or weighing facility.

Increased haul distance shall result in an increase in the P-028.2 log delivery payment rate in an amount to be calculated by the State. In no circumstance shall the payment rate for delivered logs be reduced as a result of a state approved delivery destination or scaling or weighing facility change.

Purchaser may refuse loads delivered to the wrong destination.

G-027.2 Log Delivery Schedule and Conditions

- a. Delivery hours - Purchaser agrees to accept logs from the Contractor at the Purchaser's delivery location during Purchaser's working hours or at least between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except legal holidays unless otherwise agreed upon by the State.
- b. Improperly loaded trucks - It is understood and agreed that the Purchaser incurs no obligation to accept improperly or illegally loaded trucks in its facility. Any truck so loaded may be directed to vacate the yard and shall remain the responsibility of the harvesting contractor. The Purchaser shall notify the State within 24 hours of any load (s) rejected and specify the reasons why.
- c. Log Delivery Interruptions - Purchaser may schedule times in which delivery of logs will not be accepted. The Purchaser shall notify the Contract Administrator at least five (5) working days before the scheduled interruption or closure occurs. The duration of the log delivery interruption shall not exceed seven (7) consecutive working days or a total of ten (10) working days over the duration of the contract term. If Purchaser's scheduled delivery interruption exceeds contract requirements and causes the State harm, Purchaser will be in breach of contract and subject to liquidated damages as per the D-026.2 and D-027.2 clauses, unless Purchaser and the State have made a prior agreement in writing to mitigate potential harm to the State.
- d. Required Acceptance of Daily Load Deliveries and Notification - If the State is harmed by purchaser's refusal to accept up to 10 truck deliveries of any one sort per day, Purchaser will be in breach of contract and subject to damages as per the D-026.2 and D-027.2 clauses. A truck delivery is all the wood delivered including sorts on super trucks, mule trains and pups brought to the delivery point by a single truck. The Purchaser shall notify the Contract Administrator at least 48 hours in advance if:
 1. Purchaser intends to limit the number of truck deliveries accepted on any day to less than that listed above, or
 2. Purchaser intends to limit the number of truck deliveries accepted on any day to the number listed above.
- e. State Notification to Purchaser - The State will notify the Purchaser when it anticipates or schedules an interruption of deliveries and when it anticipates

the number of truck deliveries on any day will exceed the number listed above.

- f. If payments are not received or, the State determines that the payment security has become unsatisfactory or, a demand is made against the payment security under the P-045.2 clause the State shall suspend deliveries until such time as the violation has been remedied. Any suspension of deliveries due to late payment or inadequate payment security will be considered a Log Delivery Interruption under (c) of this clause.

G-030.2 Contract Term and Expiration Date

Purchaser agrees to accept and pay for forest products delivered through the period ending January 31, 2021.

G-050.2 Contract Term Extension

Contract extensions and any other conditions subject to the extension as agreed to by the Purchaser and State, must be formalized in writing, signed by Purchaser and State.

G-054.2 Early Contract Termination

The State may terminate this contract in whole or in part by giving fifteen (15) days written notice to the Purchaser when it is in the best interests of the State. If this contract is so terminated, the State shall be liable only for the return of that portion of the initial deposit that is not required for payment, and the return of unapplied payments. The State shall not be liable for damages, whether direct or consequential.

G-056.2 Force Majeure

No Party shall be liable for any failure to perform its obligations, other than payments due, where such failure is as a result of Acts of Nature (including fire, flood, earthquake, storm, or other natural disaster), war, act of foreign enemies, hostilities (whether war is declared or not), terrorist activities, government sanction, fire, labor dispute, strike or lockout.

Any Party asserting Force Majeure as an excuse shall have the burden of proving that reasonable steps were taken (under the circumstances) to minimize delay or damages caused by foreseeable events, that all non-excused obligations were substantially fulfilled, and that the other Party was timely notified of the likelihood or actual occurrence which would justify such an assertion, so that other prudent precautions could be contemplated.

In the event of Force Majeure, the State reserves the right to terminate this agreement in accordance with clause G-054.2 'Early Contract Termination'.

G-060.2 Exclusion of Warranties

The PARTIES AGREE that the IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE and ALL OTHER WARRANTIES EXPRESSED OR IMPLIED ARE EXCLUDED from this transaction and shall not apply to the goods to be harvested or sold. For example, THE FOLLOWING

SPECIFIC MATTERS ARE NOT WARRANTED, and are EXCLUDED from this transaction:

- a. The MERCHANTABILITY of the forest products. The use of the term "merchantable" in any document is not intended to vary the foregoing.
- b. The CONDITION of the forest products. The forest products will be conveyed "AS IS."
- c. THE VOLUME, WEIGHT, QUANTITY, OR QUALITY, of the forest products to be harvested. The descriptions of the forest products to be conveyed, are estimates only, made solely for administrative and identification purposes. The timing of forest product deliveries.
- d. Items contained in any other documents prepared for or by the State.

G-065 Regulatory Disclaimer

The State disclaims any responsibility for, or liability relating to, regulatory actions by any government agency, including actions pursuant to the Forest Practices Act, Ch. 76.09 RCW that may affect the operability of the timber sale.

G-070.2 Limitation on Damage

In the event of a breach of any provision of this contract by the State, the liability of the State shall be limited to return of the unused initial deposit and unapplied payments to the Purchaser. The State shall not be liable for any damages, whether direct, incidental, or consequential.

G-112.2 Title

The State hereby warrants that State is the owner of said logs and has the right to sell same, free of liens, encumbrances, or claims, but subject to trade restrictions promulgated in WAC 240-15-015. Purchaser assumes title and all risk and responsibility for said logs upon delivery.

G-116.2 Sustainable Forestry Initiative® (SFI) Certification

Forest products purchased under this contract are certified as being in conformance with the Sustainable Forestry Initiative program Standard under certificate number: PwC-SFIFM-513.

G-160.2 Agents

The State's rights and duties will be exercised by the Region Manager at Colville, Washington. The Region Manager will notify Purchaser in writing who is responsible for administering the contract. The Region Manager has sole authority to waive, modify, or amend the terms of this contract in the manner prescribed in clause G-180. No agent, employee, or representative of the State has any authority to bind the State to any affirmation, representation, or warranty concerning the logs conveyed beyond the terms of this contract.

The Purchaser agrees to notify the State in writing of their authorized representative at the log delivery destination who will be readily available and who shall be authorized to receive, on behalf of the Purchaser any instructions or notices given by the State in regard to performance under this contract, and any limits to this person's authority.

G-180 Modifications

Waivers, modifications, or amendments of the terms of this contract must be in writing signed by Purchaser and the State.

G-190 Contract Complete

This contract is the final expression of the Parties' agreement. There are no understandings, agreements, or representations, expressed or implied, which are not specified in this contract.

G-200.2 Notice

Notices required to be given under the following clauses shall be in writing and shall be delivered to the State or Purchaser's authorized agent or sent by certified mail to the Purchaser's address of record, so that their receipt may be acknowledged.

G-026.2 Log Delivery Destination

G-027.2 Log Delivery and Schedule Conditions

G-210.2 Violation of Contract

All other notices required to be given under this contract shall be in writing and delivered to their respective authorized agent or mailed to the Party's post office address. Parties agree to notify the other of any change of mailing address.

G-210.2 Violation of Contract

- a. If Purchaser violates any provision of this contract, the Contract Administrator, by written notice, may suspend delivery of further loads of forest products. If the violation is capable of being remedied, the Purchaser has five (5) days after receipt of suspension notice to remedy the violation. If the violation cannot be remedied (such as violation of WAC 240-15-015) or Purchaser fails to remedy the violation within five (5) days after receipt of a suspension notice, the State may terminate the rights of the Purchaser under this contract and collect damages as described in the damages clause in this contract.
- b. The State has the right to remedy the breach in the absence of any indicated attempt by the Purchaser or if Purchaser is unable, as determined by the State, to remedy the breach. Any expense incurred by the State shall be charged to Purchaser and shall be paid within thirty (30) days of receipt of billing.
- c. If Purchaser's violation is a result of a failure to make payment to the State when due, in addition to (a.) above, interest shall accrue on the unpaid balance at 12 percent per annum, beginning the date payment was due. The State may secure payments from the security provided.

G-240.2 Dispute Resolution

The following procedures apply in the event of a dispute regarding interpretation or administration of this contract and the parties agree that these procedures must be followed before a lawsuit can be initiated.

- a. In the event of a dispute, Purchaser must make a written request to the Region Manager for resolution prior to seeking other relief.
- b. The Region Manager will issue a written decision on Purchaser's request within five business days.
- c. Within five business days of receipt of the Region Manager's decision, the Purchaser may make a written request for resolution to the Deputy Supervisor - Uplands of the Department of Natural Resources.
- d. Unless otherwise agreed, the Deputy Supervisor - Uplands will hold a conference within 15 calendar days of the receipt of Purchaser's request for review of the Region Manager's written decision. Purchaser and the Region Manager will have an opportunity to present their positions. The Deputy Supervisor - Uplands will issue a decision within a reasonable time of being presented with both Parties' positions.

G-252.2 Forest Excise Tax

Purchaser shall be responsible for payment of all forest excise taxes pursuant to chapter 84.33 RCW.

G-253.2 Harvesting Cost Information

The State agrees to supply all harvesting cost information to the Purchaser for their consideration in payment of forest excise taxes.

G-260 Venue

This contract shall be governed by the laws of the State of Washington. In the event of a lawsuit involving this contract, venue shall be proper only in Thurston County Superior Court.

G-330.2 Contract Review

Purchaser may arrange with the Contract Administrator to review the provisions of this contract prior to the delivery of forest products.

Section P: Payments and Securities**P-010 Initial Deposit**

Purchaser paid DATA MISSING initial deposit, which will be maintained pursuant to RCW 79.15.100(3). If the operating authority on this contract expires without Purchaser's payment of the full amount specified in the 'Payment for Forest Products' clause, the initial deposit will be immediately forfeited to the State, and will be offset against Purchaser's remaining balance due. Any excess initial deposit funds not needed

to ensure full payment of the contract price, or not needed to complete any remaining obligations of the Purchaser existing after contract expiration, will be refunded to the Purchaser.

P-028.2 Payment for Forest Products Delivered

Purchaser agrees to pay the State for delivered forest products at the following rate:

\$0.00/Ton

\$0.00/MBF for incorrect species delivery*

Purchaser agrees to increase the above delivered payment rate as approved by the State in the event the location of delivery is changed per the G-026.2 clause.

Purchaser will not be billed for any delivered logs that are scaled as containing metal.

*When two or more log sorts from this project are delivered to the same destination, the species contained in them are not eligible for the species price reduction.

P-036.2 Missorts and Payment Reduction for Delivered Forest Products

Forest Products delivered that do not meet the sorting specifications in G-022.2 are considered mis-sorts. Purchaser receiving mis-sort Forest Products is required to pay the State at the bid price under this contract.

However, when mis-sorted Forest Products amount to more than 5% of the total delivered sort volume, Purchaser may request approval for payment reduction for delivered volume exceeding the mis-sort threshold.

Requests for payment reduction must be submitted to the State in writing prior to contract expiration. Eligibility for mis-sort payment reduction is subject to State approval and shall be determined by the State's delivered product analysis. Forest Products determined by the State eligible for mis-sort price reduction are not eligible for any other price adjustments.

Payment reduction for Forest Products deemed mis-sorted will be calculated as follows:

$$\text{Payment Reduction} = (B \times M) \times R$$

Where:

B = Bid rate from P-028.2 clause

M = Mis-sorted volume exceeding threshold excluding utility

R = Reduction factor*

0.2 for diameter mis-sort

0.3 for high quality mis-sort

*Logs eligible for payment reduction based on multiple reduction factors will be calculated at the higher payment reduction factor.

Third-party scaling organization information is required to determine Scribner mbf for payment reduction purposes. Value will be derived from the applicable sort value as described in this contract.

Scale information for determining mis-sort payment reduction eligibility must be obtained from roll-out scale. Truck-ramp, sample scaling, and/or bundle scaling information is not acceptable for determining eligibility.

Purchaser's exclusive remedy for mis-sorts shall be the payment reduction described in this clause, notwithstanding other provisions in the Uniform Commercial Code

P-037.2 Mismanufacture and Payment Reduction for Delivered Forest Products

Forest Products delivered that do not meet preferred log length specifications or multiples or combinations of preferred lengths and Forest Products delivered not meeting manufacturing standards as described in clause G-024.2 are considered mis-manufactured. Purchaser receiving mis-manufactured Forest Products is required to pay the State at the bid price under this contract.

However, when mis-manufactured Forest Products amount to more than 8% of the total delivered sort volume, Purchaser may request approval for payment reduction for delivered volume exceeding the mis-manufacture threshold.

Requests for payment reduction must be submitted to the State in writing prior to contract expiration. Eligibility for mis-manufacture payment reduction is subject to State approval and shall be determined by the State's delivered product analysis. Forest Products determined by the State eligible for mis-manufacture price reductions are not eligible for any other price adjustments.

Payment reduction for Forest Products deemed mis-manufactured will be calculated as follows:

$$\text{Payment Reduction} = (B \times M) \times (0.2)$$

Where:

B = Bid rate from P-028.2 clause

M = Mis-manufactured volume exceeding threshold excluding utility

Third-party scaling organization information is required to determine Scribner mbf for payment reduction purposes. Value will be derived from the applicable sort value as described in this contract.

Scale information for determining mis-manufacture payment reduction eligibility must be obtained from roll-out scale. Truck-ramp, sample scaling, and/or bundle scaling information is not acceptable for determining eligibility.

Purchaser's exclusive remedy for mis-manufacture shall be the payment reduction described in this clause, notwithstanding other provisions in the Uniform Commercial Code.

P-039.2 Tonnage Sort Payment Reduction Requirements

Purchaser must provide a plan in writing, acceptable to the State, to acquire third party Scribner mbf scaling information in order to be eligible for a payment reduction for a tonnage sort according to clauses P-036.2 or P-037.2. Logs delivered and accepted by the Purchaser prior to the State's acceptance of Purchaser's written payment reduction plan are not eligible for payment reduction.

Failure of Purchaser to provide sample scale data in a timely, accurate and legible basis will void an approved sample scale plan.

An approved payment reduction plan can be voided at the sole discretion of the State.

For the purpose of tonnage sort payment reduction requests, preferred log lengths for tonnage sawlog sorts shall include the following plus any additional lengths identified in clause G-024.2:

Species Type	Preferred Lengths
Conifer Sorts	16', 20', 24', 26', 32', 40'
Hardwood Sorts	18', 20', 26', 28', 30', 36', 38', 40'

P-040.2 Weighing and Scaling Costs

Purchaser agrees to pay for all weighing costs for logs delivered regardless if logs are purchased on a weight or scale basis. In addition, Purchaser agrees to pay for all scaling costs for logs delivered on a scale basis. Purchaser also agrees to pay for all costs associated with the transmission and reporting of scale or weight data.

P-045.2 Guarantee of Payment

Prior to the delivery of forest products and at a date determined by the State, Purchaser shall guarantee payment to the State for products delivered by posting with the State an approved payment security. If the Purchaser has purchased more than one sort, the payment securities may be consolidated for all the sorts. Acceptable payment security includes cash, certificate of deposit assignment, payment bond, savings account assignment, or irrevocable bank letter of credit.

The amount of payment security shall be determined by the State. The amount of payment security shall represent at least 30 days value of forest product deliveries. Payment security for products delivered will be used to guarantee payment to the State for late or non-payments.

If at any time the State determines that the security has become unsatisfactory or a demand is made against the payment security, the Purchaser agrees to increase the

amount or replace the security with one acceptable to the state within 5 business days. Failure to increase the amount or replace the security is considered a breach of contract.

P-050.2 Billing and Payment Procedure for Forest Products Delivered

The State will compute and forward to Purchaser a billing statement of charges for forest products delivered during the billing period at the delivered rate shown in P-028.2 clause. After receipt of the billing statement, Purchaser's payment must be received by the Department of Natural Resources on or before the due date shown on the billing statement. Purchaser agrees to make payment, payable to the Department of Natural Resources. Failure to pay on time for forest products delivered is considered a breach of contract.

Included with the billing statement will be a summary report for the billing period compiled by the State or their log and load reporting service.

The State will adjust final billings to account for any State approved payment reductions.

P-080 Payment Account Refund

Advance payments made under P-045 or P-045.2 remaining on account above the value for the charges shall be returned to Purchaser within 30 days following the final report of charges. Refunds not made within the 30 day period will accrue interest at the interest rate, as established by WAC 332-100-030, computed on a daily basis until paid.

Section L: Log Definitions and Accountability

L-010.2 Forest Products Conveyed

Forest products conveyed are logs or parts of logs delivered meeting the sorting criteria defined by clause G-022.2 and manufacturing standards defined by clause G-024.2 of this contract

L-014.2 Sorts Delivered to Incorrect Destination

Purchaser has agreed to purchase the sort as described in the G-022.2 clause. In the event a load from a different sort is delivered to Purchaser, Purchaser may reject the load. If Purchaser receives an incorrectly delivered load, they shall notify the State within 24 hours. If the Purchaser accepts the load, provisions in the P-035.2 or P-036.2 clause may apply.

L-071.2 Log and Load Reporting Service

This contract may at the States discretion, require the services of a State approved third party log and load reporting service. Purchaser shall ensure log volume measurement, weight, or scale and weight data for each load is received by the log and load reporting service within 2 business day of logs being measured or weighed.

If during the term of this contract, the State discontinues use of the Log and Load Reporting Service, the State will notify the Purchaser in writing, and will approve an alternative log and load reporting process.

L-090 Scaling Rules

Determination of volume of any forest products shall be conducted by a state approved third party scaling organization and in accordance with the Eastside log scaling and grading rules, Region 6 taper rules, and Scribner Volume Table, revised July 1, 1972, contained in the Northwest Log Rules Eastside and Westside Log Scaling Handbook (developed and produced by the Northwest Log Rules Advisory Group) and in effect on the date of confirmation of this contract.

Special scaling specifications shall be noted on the State's Brand Designation form which is hereby incorporated to this contract by reference.

L-110 State Approval of Log Scaling and Weighing Locations

Forest Product measurement and weighing facilities required by this contract must be approved by the State. Forest products sold under the contract which require log scaling shall be scaled, measured, or counted by a State approved third party log scaling organization. Forest products sold under the contract which require weighing shall be weighed at a location that meets Washington State Department of Agriculture approval.

Prior to forest products being hauled, the Contract Administrator must authorize in writing the use of State approved measurement and/or weighing facilities that are at or en-route to final destinations. Forest products from this sale shall be measured or weighed at facilities, which are currently approved for use by the State and are currently authorized for this sale. The State reserves the right to verify load volume and weights with State employees or contractors at the State's own expense. The State reserves the right to revoke the authorization of previously approved measurement locations.

Section D: Damages**D-010 Liquidated Damages**

The clauses in the DAMAGES section of this contract provide for payments by Purchaser to the State for certain breaches of the terms of this contract. These payments are agreed to as liquidated damages and not as penalties. They are reasonable estimates of anticipated harm to the State caused by Purchaser's breach. These liquidated damages provisions are agreed to by the State and Purchaser with the understanding of the difficulty of proving loss and the inconvenience or infeasibility of obtaining an adequate remedy. These liquidated damages provisions provide greater certainty for the Purchaser by allowing the Purchaser to better assess its responsibilities under the contract.

D-026.2 Damages for Delivery Interruptions and Load Non-Acceptance

- a. Purchaser's failure to accept delivery of forest products due to an extended delivery interruption exceeding the limits as described in the G-027.2 (c) clause, results in substantial injury to the State. The Purchaser shall pay the State liquidated damages at a rate of \$1,000.00 per each day of breach, until breach is remedied.

- b. Unless Purchaser and the State have made a prior agreement in writing, Purchaser's failure to accept at least the number of delivered loads as described in the G-027.2 (d) clause, results in substantial injury to the State. The Purchaser shall pay the State liquidated damages at a rate of \$200 per each truck delivery not accepted, until breach is remedied.

D-027.2 Failure to Accept Forest Products Sold

Purchaser's failure to accept all or part of the forest products sold in this agreement prior to expiration or completion of the contract results in substantial injury to the State. Except for reasons other than 'Force Majeure' (G-056.2), either section a. or b. below will apply as determined by the State.

- a. When Purchaser's refusal to accept forest products does not prevent further harvesting operations, or forest products can be re-sold to another buyer acceptable to the State, Purchaser shall be liable for and pay State for actual damages plus costs, as determined by the State associated with the administration and re-sale of forest products not accepted by Purchaser under the terms of this contract.
- b. When Purchaser's refusal to accept forest products causes a stoppage of the State's harvesting operations and prevents the State from further harvest of the sale area, the actual damage to the State and associated costs are difficult to assess. The remaining value of all the forest products left in the sale area once the stoppage occurs is not readily ascertainable. Purchaser's failure to perform disrupts the State's management plans. Therefore, Purchaser agrees to pay the State as liquidated damages, a sum calculated using the following formula:

$$LD = (.35V - I) + C + A - P$$

Where:

- LD = Liquidated Damages
V = The stumpage value remaining in the sale area at the date of work stoppage. This will be determined by multiplying the contract bid rate contained in the P-028.2 clause for all sorts originating in the sale area, by the State's estimate of the remaining volume, less the cost of harvesting and delivery associated with each sort.
I = Initial Deposit
C = Costs associated with required harvesting services and road construction services prior to work stoppage but not amortized or paid.
A = Administrative fee = \$2,500.00
P = Advance payments received exceeding the value of logs delivered under this contract.

The above formula reflects the Purchaser's forfeiture of the initial deposit in accordance with clause P-010 by deducting the initial deposit from the amount owed. In no event shall the liquidated damages be less than zero. Interest on the liquidated

damage is owed from the date of the work stoppage until final payment, calculated using the following formula:

$$\text{Interest} = r \times \text{LD} \times N$$

Where:

r = daily equivalent of an annual interest at current interest rate as established by WAC 332-100-030.

N = Number of days from work stoppage to time of payment

D-030.2 Inadequate Log Accountability

Failure to provide weighing and third party scaling information result in substantial injury to the State. The potential loss of accountability is not readily ascertainable. These contractual breaches result in an increase in the potential for the delivery of forest products for which the State receives inadequate payment and causes an increase in the State's administration costs associated with this contract. The actual costs of these breaches are difficult to assess.

For these reasons, Purchaser's payments for forest product delivery under this contract will be increased in the following amounts, as liquidated damages, to compensate the State for these breaches: \$250.00 each time a load weight is not provided as required by the contract, and \$250.00 each time load scale data is not determined and provided by a State approved third party scaling organization in accordance with this contract.

IN WITNESS WHEREOF, the Parties hereto have entered into this contract.

STATE OF WASHINGTON
DEPARTMENT OF NATURAL RESOURCES

Purchaser

Ken McNamee

Print Name

Northeast Region Manager

Date: _____

Date: _____

Address: _____

CORPORATE ACKNOWLEDGEMENT
(Required for both LLC and Inc. Entities)

STATE OF _____)

COUNTY OF _____)

On this _____ day of _____, 20____, before me personally
appeared _____

_____ to me known to be the
_____ of the corporation
that executed the within and foregoing instrument and acknowledged said instrument to be the
free and voluntary act and deed of the corporation, for the uses and purposes therein mentioned,
and on oath stated that (he/she was) (they were) authorized to execute said instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and
year first above written.

Notary Public in and for the State of

My appointment expires _____

Schedule A
Sort Specifications

Sort #1: Douglas-fir and western larch 7 inches to 10 inches in diameter inside the bark. If Purchaser designates peeler lengths, then chuckability standards apply to the logs. Non-chuckable logs will be delivered to the Purchaser of Sort #3. If the Purchaser designates sawlog lengths, then all Douglas-fir and western larch sawlogs will be delivered to the Purchaser of this sort and none will be delivered to the Purchaser of Sort #3.

Sort #2: Douglas-fir and western larch 11 inches and greater in diameter inside the bark. If Purchaser designates peeler lengths, then chuckability standards apply to the logs. Non-chuckable logs will be delivered to the Purchaser of Sort #4. If the Purchaser designates sawlog lengths, then all Douglas-fir and western larch sawlogs will be delivered to the Purchaser of this sort and none will be delivered to the Purchaser of Sort #4.

Sort #3: Lodgepole pine, grand fir, white pine and western hemlock 7 inches to 10 inches in diameter inside the bark. See Sort #1 description for handling procedures for Douglas-fir and western larch.

Sort #4: Lodgepole pine, grand fir, white pine and western hemlock 11 inches and greater in diameter inside the bark. See Sort #2 description for handling procedures for Douglas-fir and western larch.

Sort #5: Ponderosa pine 6 inches to 10 inches in diameter inside the bark.

Sort #6: Ponderosa pine 11 inches and greater in diameter inside the bark.

Sort #7: Western Larch poles which are at least Class 6 and are 35 feet in length and greater. Poles shall be manufactured accordingly to meet ANSI specifications.

Sort #8: Western red cedar 5 inches and greater in diameter inside the bark.

Sort #9: All conifer species except for ponderosa pine and western red cedar 5 inches to 6 inches in diameter inside the bark.

Sort #10: All conifer species except western red cedar 2 inches and greater in diameter inside the bark utility.

**STATE OF WASHINGTON
DEPARTMENT OF NATURAL RESOURCES**

LOG SALE AND PURCHASE CONTRACT

AGREEMENT NO. 30-0100196

SALE NAME: Q YONCK SORT 07

**THE STATE OF WASHINGTON DEPARTMENT OF NATURAL
RESOURCES, HEREINAFTER ACTING SOLELY, IN ITS PROPRIETARY
CAPACITY, STATE, AND PURCHASER, AGREE AS FOLLOWS:**

Section G: General Terms

G-001.2 Definitions

The following definitions apply throughout this contract;

Contract Administrator: Region Manager's designee responsible for assuring that the contractual obligations of the Purchaser and Contractor are met.

Contractor: State-selected harvester responsible to perform all duties as required by the Harvesting Services Contract, including but not limited to timber harvesting, road construction, debris removal and piling, hauling and delivery of forest products for weighing and/or scaling, to the Purchasers of the timber sales Sorts.

Delivery: Occurs when logs or forest products meeting the sorting specifications arrive at the Purchasers destination, as described in the contract.

Forest Product: Any material derived from the forest for commercial use.

Harvesting: A general term, referring to the Contractor's various obligations under the Harvesting Services Contract.

Harvesting Services Contract: Contract between the Contractor and the State, which sets forth the procedures and obligations of the Contractor for completing the harvesting of timber, and the delivery of various log sorts to the State’s purchasers, and the payment obligations of the State, The Harvesting Services Contract will include a Road Plan for any road construction or reconstruction, where applicable.

Log Sale and Purchase Contract: Purchase Agreement between the State and Purchaser(s) of particular log sorts from the timber sale.

Purchaser: The company or individual that has entered into a Log Sale Contract with the State for individual log sorts from the timber sale area. The Contractor must deliver the designated log sorts to this company or individual. Contractor will likely be delivering different log sorts to different purchasers under the Harvesting Services Contract.

State: The Washington State Department of Natural Resources, landowner and seller of forest products from the timber sale area. The State is represented by the Region Manager as designated on the contract signature page. Contractual obligations to the State are enforced by the Region Manager or the designated Contract Administrator.

G-010.2 Products Sold and Sale Area

Purchaser was the successful bidder on May 7, 2020 and sale was confirmed on _____. The State, as owner, agrees to sell and deliver to the Purchaser logs meeting the log sort specifications as described in the G-022.2 clause. Logs will be delivered from the Q YONCK SORTS Timber Sale described as parts of Sections 16, and 36 all in Township 32 North, Range 43 East W.M., in Pend Oreille County.

G-022.2 Sorting Specifications

Purchaser shall accept and pay for delivery of log sorts by a state selected contractor to the designated Purchaser location that meets the following specifications:

Agreement No.	Sort #	Description	Destination
100196	7	WL Poles 6-35' & better	

G-024.2 Manufacturing Standards

All forest products except poles, produced and sold under this contract will be manufactured to maximize the amount of logs meeting preferred log lengths and to achieve the average log length listed.

Agreement No.	Sort #	Scaling Rule
---------------	--------	--------------

100196	07	ES
--------	----	----

Average Log Length	Preferred Log Lengths
N/A	

"WS" indicates that west side scaling rules apply. Minimum trim is 8 inches per scaling segment for west side scaling rules. "ES" indicates that east side scaling rules apply. Minimum trim is 4 inches per scaling segment for east side scaling rules.

Poles produced under this contract will be manufactured to ANSI specifications (American National Standard Specifications and Dimensions for Wood Poles), in force at the time of signing this contract.

- a. Sweep will be limited to within the bole of the log as measured using a tape stretched between the centers of each end of the log.
- b. Logs approved by the state for peelers shall be chuckable with no more than a 2 inch diameter area of rot within a 5 inch diameter circle located at the center of either end of the log.
- c. Limbs and knots shall be cut flush, with no more than 15 percent of a log having limbs or knots over 2 inches in diameter extending more than 2 inches above the surface of the log.

G-025 Schedules

The following attached schedules are hereby incorporated by reference:

Schedule	Title
A	Sort Specifications
P	Pole Specifications

G-026.2 Log Delivery Destination

Purchaser shall accept logs delivered to the destination as described in the G-022.2 clause. Purchaser may make a written request to the State for a change in log delivery destination or scaling or weighing location. If agreeable and in the best interest of the State, the State may approve the Purchaser’s request. Written approval must be granted by the State prior to log delivery to a new destination or use of a new scaling or weighing facility.

Increased haul distance shall result in an increase in the P-028.2 log delivery payment rate in an amount to be calculated by the State. In no circumstance shall the payment rate for delivered logs be reduced as a result of a state approved delivery destination or scaling or weighing facility change.

Purchaser may refuse loads delivered to the wrong destination.

G-027.2 Log Delivery Schedule and Conditions

- a. Delivery hours - Purchaser agrees to accept logs from the Contractor at the Purchaser's delivery location during Purchaser's working hours or at least between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except legal holidays unless otherwise agreed upon by the State.
- b. Improperly loaded trucks - It is understood and agreed that the Purchaser incurs no obligation to accept improperly or illegally loaded trucks in its facility. Any truck so loaded may be directed to vacate the yard and shall remain the responsibility of the harvesting contractor. The Purchaser shall notify the State within 24 hours of any load (s) rejected and specify the reasons why.
- c. Log Delivery Interruptions - Purchaser may schedule times in which delivery of logs will not be accepted. The Purchaser shall notify the Contract Administrator at least five (5) working days before the scheduled interruption or closure occurs. The duration of the log delivery interruption shall not exceed seven (7) consecutive working days or a total of ten (10) working days over the duration of the contract term. If Purchaser's scheduled delivery interruption exceeds contract requirements and causes the State harm, Purchaser will be in breach of contract and subject to liquidated damages as per the D-026.2 and D-027.2 clauses, unless Purchaser and the State have made a prior agreement in writing to mitigate potential harm to the State.
- d. Required Acceptance of Daily Load Deliveries and Notification - If the State is harmed by purchaser's refusal to accept up to 10 truck deliveries of any one sort per day, Purchaser will be in breach of contract and subject to damages as per the D-026.2 and D-027.2 clauses. A truck delivery is all the wood delivered including sorts on super trucks, mule trains and pups brought to the delivery point by a single truck. The Purchaser shall notify the Contract Administrator at least 48 hours in advance if:
 1. Purchaser intends to limit the number of truck deliveries accepted on any day to less than that listed above, or
 2. Purchaser intends to limit the number of truck deliveries accepted on any day to the number listed above.
- e. State Notification to Purchaser - The State will notify the Purchaser when it anticipates or schedules an interruption of deliveries and when it anticipates the number of truck deliveries on any day will exceed the number listed above.
- f. If payments are not received or, the State determines that the payment security has become unsatisfactory or, a demand is made against the payment security under the P-045.2 clause the State shall suspend deliveries until such time as

the violation has been remedied. Any suspension of deliveries due to late payment or inadequate payment security will be considered a Log Delivery Interruption under (c) of this clause.

G-030.2 Contract Term and Expiration Date

Purchaser agrees to accept and pay for forest products delivered through the period ending January 31, 2021.

G-050.2 Contract Term Extension

Contract extensions and any other conditions subject to the extension as agreed to by the Purchaser and State, must be formalized in writing, signed by Purchaser and State.

G-054.2 Early Contract Termination

The State may terminate this contract in whole or in part by giving fifteen (15) days written notice to the Purchaser when it is in the best interests of the State. If this contract is so terminated, the State shall be liable only for the return of that portion of the initial deposit that is not required for payment, and the return of unapplied payments. The State shall not be liable for damages, whether direct or consequential.

G-056.2 Force Majeure

No Party shall be liable for any failure to perform its obligations, other than payments due, where such failure is as a result of Acts of Nature (including fire, flood, earthquake, storm, or other natural disaster), war, act of foreign enemies, hostilities (whether war is declared or not), terrorist activities, government sanction, fire, labor dispute, strike or lockout.

Any Party asserting Force Majeure as an excuse shall have the burden of proving that reasonable steps were taken (under the circumstances) to minimize delay or damages caused by foreseeable events, that all non-excused obligations were substantially fulfilled, and that the other Party was timely notified of the likelihood or actual occurrence which would justify such an assertion, so that other prudent precautions could be contemplated.

In the event of Force Majeure, the State reserves the right to terminate this agreement in accordance with clause G-054.2 'Early Contract Termination'.

G-060.2 Exclusion of Warranties

The PARTIES AGREE that the IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE and ALL OTHER WARRANTIES EXPRESSED OR IMPLIED ARE EXCLUDED from this transaction and shall not apply to the goods to be harvested or sold. For example, THE FOLLOWING SPECIFIC MATTERS ARE NOT WARRANTED, and are EXCLUDED from this transaction:

- a. The MERCHANTABILITY of the forest products. The use of the term "merchantable" in any document is not intended to vary the foregoing.

- b. The CONDITION of the forest products. The forest products will be conveyed "AS IS."
- c. THE VOLUME, WEIGHT, QUANTITY, OR QUALITY, of the forest products to be harvested. The descriptions of the forest products to be conveyed, are estimates only, made solely for administrative and identification purposes. The timing of forest product deliveries.
- d. Items contained in any other documents prepared for or by the State.

G-065 Regulatory Disclaimer

The State disclaims any responsibility for, or liability relating to, regulatory actions by any government agency, including actions pursuant to the Forest Practices Act, Ch. 76.09 RCW that may affect the operability of the timber sale.

G-070.2 Limitation on Damage

In the event of a breach of any provision of this contract by the State, the liability of the State shall be limited to return of the unused initial deposit and unapplied payments to the Purchaser. The State shall not be liable for any damages, whether direct, incidental, or consequential.

G-112.2 Title

The State hereby warrants that State is the owner of said logs and has the right to sell same, free of liens, encumbrances, or claims, but subject to trade restrictions promulgated in WAC 240-15-015. Purchaser assumes title and all risk and responsibility for said logs upon delivery.

G-116.2 Sustainable Forestry Initiative® (SFI) Certification

Forest products purchased under this contract are certified as being in conformance with the Sustainable Forestry Initiative program Standard under certificate number: PwC-SFIFM-513.

G-160.2 Agents

The State's rights and duties will be exercised by the Region Manager at Colville, Washington. The Region Manager will notify Purchaser in writing who is responsible for administering the contract. The Region Manager has sole authority to waive, modify, or amend the terms of this contract in the manner prescribed in clause G-180. No agent, employee, or representative of the State has any authority to bind the State to any affirmation, representation, or warranty concerning the logs conveyed beyond the terms of this contract.

The Purchaser agrees to notify the State in writing of their authorized representative at the log delivery destination who will be readily available and who shall be authorized to receive, on behalf of the Purchaser any instructions or notices given by the State in regard to performance under this contract, and any limits to this person's authority.

G-180 Modifications

Waivers, modifications, or amendments of the terms of this contract must be in writing signed by Purchaser and the State.

G-190 Contract Complete

This contract is the final expression of the Parties' agreement. There are no understandings, agreements, or representations, expressed or implied, which are not specified in this contract.

G-200.2 Notice

Notices required to be given under the following clauses shall be in writing and shall be delivered to the State or Purchaser's authorized agent or sent by certified mail to the Purchaser's address of record, so that their receipt may be acknowledged.

G-026.2 Log Delivery Destination

G-027.2 Log Delivery and Schedule Conditions

G-210.2 Violation of Contract

All other notices required to be given under this contract shall be in writing and delivered to their respective authorized agent or mailed to the Party's post office address. Parties agree to notify the other of any change of mailing address.

G-210.2 Violation of Contract

- a. If Purchaser violates any provision of this contract, the Contract Administrator, by written notice, may suspend delivery of further loads of forest products. If the violation is capable of being remedied, the Purchaser has five (5) days after receipt of suspension notice to remedy the violation. If the violation cannot be remedied (such as violation of WAC 240-15-015) or Purchaser fails to remedy the violation within five (5) days after receipt of a suspension notice, the State may terminate the rights of the Purchaser under this contract and collect damages as described in the damages clause in this contract.
- b. The State has the right to remedy the breach in the absence of any indicated attempt by the Purchaser or if Purchaser is unable, as determined by the State, to remedy the breach. Any expense incurred by the State shall be charged to Purchaser and shall be paid within thirty (30) days of receipt of billing.
- c. If Purchaser's violation is a result of a failure to make payment to the State when due, in addition to (a.) above, interest shall accrue on the unpaid balance at 12 percent per annum, beginning the date payment was due. The State may secure payments from the security provided.

G-240.2 Dispute Resolution

The following procedures apply in the event of a dispute regarding interpretation or administration of this contract and the parties agree that these procedures must be followed before a lawsuit can be initiated.

- a. In the event of a dispute, Purchaser must make a written request to the Region Manager for resolution prior to seeking other relief.
- b. The Region Manager will issue a written decision on Purchaser's request within five business days.
- c. Within five business days of receipt of the Region Manager's decision, the Purchaser may make a written request for resolution to the Deputy Supervisor - Uplands of the Department of Natural Resources.
- d. Unless otherwise agreed, the Deputy Supervisor - Uplands will hold a conference within 15 calendar days of the receipt of Purchaser's request for review of the Region Manager's written decision. Purchaser and the Region Manager will have an opportunity to present their positions. The Deputy Supervisor - Uplands will issue a decision within a reasonable time of being presented with both Parties' positions.

G-252.2 Forest Excise Tax

Purchaser shall be responsible for payment of all forest excise taxes pursuant to chapter 84.33 RCW.

G-253.2 Harvesting Cost Information

The State agrees to supply all harvesting cost information to the Purchaser for their consideration in payment of forest excise taxes.

G-260 Venue

This contract shall be governed by the laws of the State of Washington. In the event of a lawsuit involving this contract, venue shall be proper only in Thurston County Superior Court.

G-330.2 Contract Review

Purchaser may arrange with the Contract Administrator to review the provisions of this contract prior to the delivery of forest products.

Section P: Payments and Securities

P-010 Initial Deposit

Purchaser paid DATA MISSING initial deposit, which will be maintained pursuant to RCW 79.15.100(3). If the operating authority on this contract expires without Purchaser's payment of the full amount specified in the 'Payment for Forest Products' clause, the initial deposit will be immediately forfeited to the State, and will be offset against Purchaser's remaining balance due. Any excess initial deposit funds not needed to ensure full payment of the contract price, or not needed to complete any remaining obligations of the Purchaser existing after contract expiration, will be refunded to the Purchaser.

P-028.2 Payment for Forest Products Delivered

Purchaser agrees to pay the State for delivered forest products at the following rate:

\$0.00/Ton

\$0.00/MBF for incorrect species delivery*

Purchaser agrees to increase the above delivered payment rate as approved by the State in the event the location of delivery is changed per the G-026.2 clause.

Purchaser will not be billed for any delivered logs that are scaled as containing metal.

*When two or more log sorts from this project are delivered to the same destination, the species contained in them are not eligible for the species price reduction.

P-036.2 Missorts and Payment Reduction for Delivered Forest Products

Forest Products delivered that do not meet the sorting specifications in G-022.2 are considered mis-sorts. Purchaser receiving mis-sort Forest Products is required to pay the State at the bid price under this contract.

However, when mis-sorted Forest Products amount to more than 5% of the total delivered sort volume, Purchaser may request approval for payment reduction for delivered volume exceeding the mis-sort threshold.

Requests for payment reduction must be submitted to the State in writing prior to contract expiration. Eligibility for mis-sort payment reduction is subject to State approval and shall be determined by the State's delivered product analysis. Forest Products determined by the State eligible for mis-sort price reduction are not eligible for any other price adjustments.

Payment reduction for Forest Products deemed mis-sorted will be calculated as follows:

$$\text{Payment Reduction} = (B \times M) \times R$$

Where:

B = Bid rate from P-028.2 clause

M = Mis-sorted volume exceeding threshold excluding utility

R = Reduction factor*

0.2 for diameter mis-sort

0.3 for high quality mis-sort

*Logs eligible for payment reduction based on multiple reduction factors will be calculated at the higher payment reduction factor.

Third-party scaling organization information is required to determine Scribner mbf for payment reduction purposes. Value will be derived from the applicable sort value as described in this contract.

Scale information for determining mis-sort payment reduction eligibility must be obtained from roll-out scale. Truck-ramp, sample scaling, and/or bundle scaling information is not acceptable for determining eligibility.

Purchaser's exclusive remedy for mis-sorts shall be the payment reduction described in this clause, notwithstanding other provisions in the Uniform Commercial Code

P-037.2 Mismanufacture and Payment Reduction for Delivered Forest Products

Forest Products delivered that do not meet preferred log length specifications or multiples or combinations of preferred lengths and Forest Products delivered not meeting manufacturing standards as described in clause G-024.2 are considered mis-manufactured. Purchaser receiving mis-manufactured Forest Products is required to pay the State at the bid price under this contract.

However, when mis-manufactured Forest Products amount to more than 8% of the total delivered sort volume, Purchaser may request approval for payment reduction for delivered volume exceeding the mis-manufacture threshold.

Requests for payment reduction must be submitted to the State in writing prior to contract expiration. Eligibility for mis-manufacture payment reduction is subject to State approval and shall be determined by the State's delivered product analysis. Forest Products determined by the State eligible for mis-manufacture price reductions are not eligible for any other price adjustments.

Payment reduction for Forest Products deemed mis-manufactured will be calculated as follows:

$$\text{Payment Reduction} = (B \times M) \times (0.2)$$

Where:

B = Bid rate from P-028.2 clause

M = Mis-manufactured volume exceeding threshold excluding utility

Third-party scaling organization information is required to determine Scribner mbf for payment reduction purposes. Value will be derived from the applicable sort value as described in this contract.

Scale information for determining mis-manufacture payment reduction eligibility must be obtained from roll-out scale. Truck-ramp, sample scaling, and/or bundle scaling information is not acceptable for determining eligibility.

Purchaser's exclusive remedy for mis-manufacture shall be the payment reduction described in this clause, notwithstanding other provisions in the Uniform Commercial Code.

P-039.2 Tonnage Sort Payment Reduction Requirements

Purchaser must provide a plan in writing, acceptable to the State, to acquire third party Scribner mbf scaling information in order to be eligible for a payment reduction for a tonnage sort according to clauses P-036.2 or P-037.2. Logs delivered and accepted by the Purchaser prior to the State's acceptance of Purchaser's written payment reduction plan are not eligible for payment reduction.

Failure of Purchaser to provide sample scale data in a timely, accurate and legible basis will void an approved sample scale plan.

An approved payment reduction plan can be voided at the sole discretion of the State.

For the purpose of tonnage sort payment reduction requests, preferred log lengths for tonnage sawlog sorts shall include the following plus any additional lengths identified in clause G-024.2:

Species Type	Preferred Lengths
Conifer Sorts	16', 20', 24', 26', 32', 40'
Hardwood Sorts	18', 20', 26', 28', 30', 36', 38', 40'

P-040.2 Weighing and Scaling Costs

Purchaser agrees to pay for all weighing costs for logs delivered regardless if logs are purchased on a weight or scale basis. In addition, Purchaser agrees to pay for all scaling costs for logs delivered on a scale basis. Purchaser also agrees to pay for all costs associated with the transmission and reporting of scale or weight data.

P-045.2 Guarantee of Payment

Prior to the delivery of forest products and at a date determined by the State, Purchaser shall guarantee payment to the State for products delivered by posting with the State an approved payment security. If the Purchaser has purchased more than one sort, the payment securities may be consolidated for all the sorts. Acceptable payment security includes cash, certificate of deposit assignment, payment bond, savings account assignment, or irrevocable bank letter of credit.

The amount of payment security shall be determined by the State. The amount of payment security shall represent at least 30 days value of forest product deliveries. Payment security for products delivered will be used to guarantee payment to the State for late or non-payments.

If at any time the State determines that the security has become unsatisfactory or a demand is made against the payment security, the Purchaser agrees to increase the amount or replace the security with one acceptable to the state within 5 business days. Failure to increase the amount or replace the security is considered a breach of contract.

P-050.2 Billing and Payment Procedure for Forest Products Delivered

The State will compute and forward to Purchaser a billing statement of charges for forest products delivered during the billing period at the delivered rate shown in P-028.2 clause. After receipt of the billing statement, Purchaser's payment must be received by the Department of Natural Resources on or before the due date shown on the billing statement. Purchaser agrees to make payment, payable to the Department of Natural Resources. Failure to pay on time for forest products delivered is considered a breach of contract.

Included with the billing statement will be a summary report for the billing period compiled by the State or their log and load reporting service.

The State will adjust final billings to account for any State approved payment reductions.

P-080 Payment Account Refund

Advance payments made under P-045 or P-045.2 remaining on account above the value for the charges shall be returned to Purchaser within 30 days following the final report of charges. Refunds not made within the 30 day period will accrue interest at the interest rate, as established by WAC 332-100-030, computed on a daily basis until paid.

Section L: Log Definitions and Accountability**L-010.2 Forest Products Conveyed**

Forest products conveyed are logs or parts of logs delivered meeting the sorting criteria defined by clause G-022.2 and manufacturing standards defined by clause G-024.2 of this contract

L-014.2 Sorts Delivered to Incorrect Destination

Purchaser has agreed to purchase the sort as described in the G-022.2 clause. In the event a load from a different sort is delivered to Purchaser, Purchaser may reject the load. If Purchaser receives an incorrectly delivered load, they shall notify the State within 24 hours. If the Purchaser accepts the load, provisions in the P-035.2 or P-036.2 clause may apply.

L-071.2 Log and Load Reporting Service

This contract may at the States discretion, require the services of a State approved third party log and load reporting service. Purchaser shall ensure log volume measurement, weight, or scale and weight data for each load is received by the log and load reporting service within 2 business day of logs being measured or weighed.

If during the term of this contract, the State discontinues use of the Log and Load Reporting Service, the State will notify the Purchaser in writing, and will approve an alternative log and load reporting process.

L-090 Scaling Rules

Determination of volume of any forest products shall be conducted by a state approved third party scaling organization and in accordance with the Eastside log scaling and grading rules, Region 6 taper rules, and Scribner Volume Table, revised July 1, 1972, contained in the Northwest Log Rules Eastside and Westside Log Scaling Handbook (developed and produced by the Northwest Log Rules Advisory Group) and in effect on the date of confirmation of this contract.

Special scaling specifications shall be noted on the State's Brand Designation form which is hereby incorporated to this contract by reference.

L-110 State Approval of Log Scaling and Weighing Locations

Forest Product measurement and weighing facilities required by this contract must be approved by the State. Forest products sold under the contract which require log scaling shall be scaled, measured, or counted by a State approved third party log scaling organization. Forest products sold under the contract which require weighing shall be weighed at a location that meets Washington State Department of Agriculture approval.

Prior to forest products being hauled, the Contract Administrator must authorize in writing the use of State approved measurement and/or weighing facilities that are at or en-route to final destinations. Forest products from this sale shall be measured or weighed at facilities, which are currently approved for use by the State and are currently authorized for this sale. The State reserves the right to verify load volume and weights with State employees or contractors at the State's own expense. The State reserves the right to revoke the authorization of previously approved measurement locations.

Section D: Damages**D-010 Liquidated Damages**

The clauses in the DAMAGES section of this contract provide for payments by Purchaser to the State for certain breaches of the terms of this contract. These payments are agreed to as liquidated damages and not as penalties. They are reasonable estimates of anticipated harm to the State caused by Purchaser's breach. These liquidated damages provisions are agreed to by the State and Purchaser with the understanding of the difficulty of proving loss and the inconvenience or infeasibility of obtaining an adequate remedy. These liquidated damages provisions provide greater certainty for the Purchaser by allowing the Purchaser to better assess its responsibilities under the contract.

D-026.2 Damages for Delivery Interruptions and Load Non-Acceptance

- a. Purchaser's failure to accept delivery of forest products due to an extended delivery interruption exceeding the limits as described in the G-027.2 (c) clause, results in substantial injury to the State. The Purchaser shall pay the State liquidated damages at a rate of \$1,000.00 per each day of breach, until breach is remedied.

- b. Unless Purchaser and the State have made a prior agreement in writing, Purchaser's failure to accept at least the number of delivered loads as described in the G-027.2 (d) clause, results in substantial injury to the State. The Purchaser shall pay the State liquidated damages at a rate of \$200 per each truck delivery not accepted, until breach is remedied.

D-027.2 Failure to Accept Forest Products Sold

Purchaser's failure to accept all or part of the forest products sold in this agreement prior to expiration or completion of the contract results in substantial injury to the State. Except for reasons other than 'Force Majeure' (G-056.2), either section a. or b. below will apply as determined by the State.

- a. When Purchaser's refusal to accept forest products does not prevent further harvesting operations, or forest products can be re-sold to another buyer acceptable to the State, Purchaser shall be liable for and pay State for actual damages plus costs, as determined by the State associated with the administration and re-sale of forest products not accepted by Purchaser under the terms of this contract.
- b. When Purchaser's refusal to accept forest products causes a stoppage of the State's harvesting operations and prevents the State from further harvest of the sale area, the actual damage to the State and associated costs are difficult to assess. The remaining value of all the forest products left in the sale area once the stoppage occurs is not readily ascertainable. Purchaser's failure to perform disrupts the State's management plans. Therefore, Purchaser agrees to pay the State as liquidated damages, a sum calculated using the following formula:

$$LD = (.35V-I) + C + A - P$$

Where:

- LD = Liquidated Damages
V = The stumpage value remaining in the sale area at the date of work stoppage. This will be determined by multiplying the contract bid rate contained in the P-028.2 clause for all sorts originating in the sale area, by the State's estimate of the remaining volume, less the cost of harvesting and delivery associated with each sort.
I = Initial Deposit
C = Costs associated with required harvesting services and road construction services prior to work stoppage but not amortized or paid.
A = Administrative fee = \$2,500.00
P = Advance payments received exceeding the value of logs delivered under this contract.

The above formula reflects the Purchaser's forfeiture of the initial deposit in accordance with clause P-010 by deducting the initial deposit from the amount owed. In no event shall the liquidated damages be less than zero. Interest on the liquidated

damage is owed from the date of the work stoppage until final payment, calculated using the following formula:

$$\text{Interest} = r \times \text{LD} \times N$$

Where:

r = daily equivalent of an annual interest at current interest rate as established by WAC 332-100-030.

N = Number of days from work stoppage to time of payment

D-030.2 Inadequate Log Accountability

Failure to provide weighing and third party scaling information result in substantial injury to the State. The potential loss of accountability is not readily ascertainable. These contractual breaches result in an increase in the potential for the delivery of forest products for which the State receives inadequate payment and causes an increase in the State's administration costs associated with this contract. The actual costs of these breaches are difficult to assess.

For these reasons, Purchaser's payments for forest product delivery under this contract will be increased in the following amounts, as liquidated damages, to compensate the State for these breaches: \$250.00 each time a load weight is not provided as required by the contract, and \$250.00 each time load scale data is not determined and provided by a State approved third party scaling organization in accordance with this contract.

IN WITNESS WHEREOF, the Parties hereto have entered into this contract.

STATE OF WASHINGTON
DEPARTMENT OF NATURAL RESOURCES

Purchaser

Ken McNamee

Print Name

Northeast Region Manager

Date: _____

Date: _____

Address:

CORPORATE ACKNOWLEDGEMENT
(Required for both LLC and Inc. Entities)

STATE OF _____)

COUNTY OF _____)

On this _____ day of _____, 20____, before me personally
appeared _____

_____ to me known to be the
_____ of the corporation
that executed the within and foregoing instrument and acknowledged said instrument to be the
free and voluntary act and deed of the corporation, for the uses and purposes therein mentioned,
and on oath stated that (he/she was) (they were) authorized to execute said instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and
year first above written.

Notary Public in and for the State of

My appointment expires _____

Schedule A
Sort Specifications

Sort #1: Douglas-fir and western larch 7 inches to 10 inches in diameter inside the bark. If Purchaser designates peeler lengths, then chuckability standards apply to the logs. Non-chuckable logs will be delivered to the Purchaser of Sort #3. If the Purchaser designates sawlog lengths, then all Douglas-fir and western larch sawlogs will be delivered to the Purchaser of this sort and none will be delivered to the Purchaser of Sort #3.

Sort #2: Douglas-fir and western larch 11 inches and greater in diameter inside the bark. If Purchaser designates peeler lengths, then chuckability standards apply to the logs. Non-chuckable logs will be delivered to the Purchaser of Sort #4. If the Purchaser designates sawlog lengths, then all Douglas-fir and western larch sawlogs will be delivered to the Purchaser of this sort and none will be delivered to the Purchaser of Sort #4.

Sort #3: Lodgepole pine, grand fir, white pine and western hemlock 7 inches to 10 inches in diameter inside the bark. See Sort #1 description for handling procedures for Douglas-fir and western larch.

Sort #4: Lodgepole pine, grand fir, white pine and western hemlock 11 inches and greater in diameter inside the bark. See Sort #2 description for handling procedures for Douglas-fir and western larch.

Sort #5: Ponderosa pine 6 inches to 10 inches in diameter inside the bark.

Sort #6: Ponderosa pine 11 inches and greater in diameter inside the bark.

Sort #7: Western Larch poles which are at least Class 6 and are 35 feet in length and greater. Poles shall be manufactured accordingly to meet ANSI specifications.

Sort #8: Western red cedar 5 inches and greater in diameter inside the bark.

Sort #9: All conifer species except for ponderosa pine and western red cedar 5 inches to 6 inches in diameter inside the bark.

Sort #10: All conifer species except western red cedar 2 inches and greater in diameter inside the bark utility.

Schedule P
Pole Specifications

Poles produced under this contract shall meet the following specifications:

MINIMUM SAPWOOD: Required both butt and top; 1-inch on western larch, Douglas-fir and none on western red cedar.

BUTTS: Shall be cut above the swell and hook.

SWEEP: Poles shall be line straight. That is, a straight line from the center of the butt to the center of the top will not pass outside the body of the pole.

KNOTS: Maximum diameter of a single knot shall not exceed 3 inches. The sum of the diameters of all knots (1/2 inch and larger) in any 1-foot section shall not exceed 8 inches on 45-foot and shorter and 10 inches on 50-foot and longer poles.

TRIM: Poles shall have a minimum of 12 inches of trim.

MAXIMUM DIAMETER AT GROUND LINE: Shall not be more than 7 inches or 20% larger than the specified minimum, whichever is greater.

CLASSIFICATION: The diameter (D.O.B.) at ground line (6 feet up from the butt) will determine the true class of the pole, provided that its top is large enough. Otherwise, the diameter (D.I.B.) at the top will determine the true class.

PROHIBITED DEFECTS: Poles shall be free of sucker knots, knot clusters, rotten knots, short crooks, splits, shake, scars or catfaces, deadwood streaks, snowbreak, cross break, decay, and worm or insect damage.

REFERENCE: American National
STANDARDS INSTITUTE: A.N.S.I. 05.1-2008 or later



WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES

FOREST EXCISE TAX ROAD SUMMARY SHEET

Region: Northeast

Timber Sale Name: Q YONCK

Application Number: 30- 098120

EXCISE TAX APPLICABLE ACTIVITIES

Construction: 1,238 linear feet
Road to be constructed (optional and required) but not abandoned

Reconstruction: 0 linear feet
Road to be reconstructed (optional and required) but not abandoned

Abandonment: 0 linear feet
Abandonment of existing roads not reconstructed under the contract

Decommission: 700 linear feet
Road to be made undriveable but not officially abandoned.

Pre-Haul Maintenance: 27,285 linear feet
Existing road to receive maintenance work (optional and required) prior to haul

EXCISE TAX EXEMPT ACTIVITIES

Temporary Construction: 0 linear feet
Roads to be constructed (optional and required) and then abandoned

0 linear feet
Temporary Reconstruction:
Roads to be reconstructed (optional and required) and then abandoned

All parties must make their own assessment of the taxable or non-taxable status of any work performed under the timber sale contract. The Department of Revenue bears responsibility for determining forest road excise taxes. The Department of Natural Resources developed this form to help estimate the impact of forest excise taxes. However, the information provided may not precisely calculate the actual amount of taxes due. The Department of Revenue is available for consultation by calling 1.800.548.8829.

(Revised 9/18)

PRE-CRUISE NARRATIVE

Sale Name: Yonck Road	Region: Northeast
Agreement #: 30-098120	District: Arcadia
Contact Forester: Zach St. Amand Phone / Location: 509.844.7225	County(s): Choose a county, Pend Oreille
Alternate Contact: Clay Chambers Phone / Location: 509.844.7224	Other information: Click here to enter text.

Type of Sale: Lump Sum	
Harvest System: Ground based Click here to enter text.	100%
Harvest System: Select harvest system Click here to enter text.	Click here to enter percent sale acres.
Enter % of sale acres	
Harvest System: Select harvest system Click here to enter text.	Click here to enter percent sale acres.

UNIT ACREAGES AND METHOD OF DETERMINATION:

Unit # Harvest R/W or RMZ WMZ	Legal Description (Enter only one legal for each unit) Sec/Twp/Rng	Grant or Trust	Gross Proposal Acres	Deductions from Gross Acres (No harvest acres)				Net Harvest Acres	Acreage Determination (List method and error of closure if applicable)
				RMZ/WMZ Acres	Leave Tree Acres	Existing Road Acres	Other Acres (describe)		
1	36/32/43E	03	150.4	0	2.3	2.2	0	145.9	GPS (Garmin)
2	36/32/43E	03	36.1	0	0.2	0.8	0	35.1	GPS (Garmin)
3	16/32/43E	03	93.7	0	0	0.9	0	92.8	GPS (Garmin)
4	16/32/43E	03	18.3	0	0	0	0	18.3	GPS (Garmin)
TOTAL ACRES			298.5	0	2.5	3.9	0	292.1	

HARVEST PLAN AND SPECIAL CONDITIONS:

Unit #	Harvest Prescription: (Leave, take, paint color, tags, flagging etc.)	Special Management areas:	Other conditions (# leave trees, etc.)
1	Unit 1 is bound by white "Timber Sale Boundary" tags and pink flagging, private property, the E324430A Road, and reprod. Leave tree area is bound out by yellow "Leave Tree Area" tags and pink flashers. Leave trees marked with a band of blue paint.	OSR	925 leave trees
2	Unit 2 is bound by white "Timber Sale Boundary" tags and pink flagging, the E324336E road, and reprod. Leave tree area is bound out by yellow "Leave Tree Area" tags and pink flashers. Leave trees marked with a band of blue paint.	VRH	226 leave trees
3	Unit 3 is bound by white "Timber Sale Boundary" tags and pink flagging, reprod, the E324315A road, and private property. Leave trees marked with a band of blue paint.	VRH	588 leave trees
4	Unit 4 is bound by white "Timber Sale Boundary" tags and pink flagging, the E324316F road, reprod, and private property. Leave trees marked with a band of blue paint.	VRH	120 leave trees

OTHER PRE-CRUISE INFORMATION:

Unit #	Primary,secondary Species / Estimated Volume (MBF)	Access information (Gates, locks, etc.)	Photos, traverse maps required
1	WL, DF / 1,300	Accessed via Yonk Road, to the E324430A Road. Yellow DNR gate with a 786 master lock.	
2	WL, DF / 340	Accessed via Yonk Road, to the E324430A Road. Yellow DNR gate with a 786 master lock.	
3	WRC, WH / 1,700	Accessed via Middle Fork Road, to the E324315A Road. No locked gates.	
4	WRC, WH / 350	Accessed via Middle Fork Road, to the E324315A Road, then to the E324316F Road. No locked gates.	

TOTAL MBF	3,690		
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REMARKS:

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Prepared By: Chad Godley Date: 12/28/2017	Title: Arcadia Forester	CC:
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Cruise Narrative

Sale Name: Yonck	Region: Northeast
Agreement Number: 30-098120	District: Arcadia
Lead Cruiser: Jim Putnam	Completion Date: 2/4/2019
Other Cruisers on sale: Dylan Worlock, Zach St. Amend, Chad Godley	Legal: Sections 16 & 36, T 32 N, R 43 E WM.

Unit Acreage Specifications:							
Unit #	Gross Acres	Net Acres	Total Deletions	Existing Roads	Leave Tree Acres	Power Line	Other
1	150.40	145.90	4.50	2.20	2.30		
2	36.10	35.10	1.00	0.80	0.20		
3	93.70	92.80	0.90	0.90			
4	18.30	18.30	0.00				
Total	298.50	292.10	6.40	3.90	2.50	0.00	0.00

Cruise Sample Design:

This timber sale was cruised using the **variable plot** sampling method. The double basal area system was employed; a small BAF to determine Basal Area (count trees) and a large BAF to determine the Volume-Basal Area Ratio (cruise trees). Each plot was a full plot. Plot locations were created using a computer generated grid, and found using a hand held GPS unit.

Unit #	Small BAF (count)	Large BAF (cruise)	Sighting height	Grid size (plot spacing in feet)	% Cruise to count Target	% Cruise to count Actual	Total number of Plots
1	20/27.78	80.28/111.11	D4H	250' x 250'	25%	27%	101
2	27.78	111.11	D4H	250' x 250'	25%	33%	25
3	33.61	134.44	D4H	250' x 250'	25%	26%	65
4	40	80.28	D4H	210' x 210'	50%	52%	16
Total						29%	207

*Unit 1 was stratified and cruised using two sets of BAFs based on ortho-photos and lidar to accommodate for different timber densities.

Cruise Specifications:

Minor species cruise intensity:	We grade the first tree of all minor species encountered with the smaller BAF; then followed through with the small BAF to large BAF ratio.
Minimum top dib:	<p>Ponderosa pine and western red cedar: Trees less than 17.5" DBH have a minimum top of 5.6" dib. Trees 17.6" and greater DBH have a minimum top dib of 40% of DOB at 16' or a 6" top whichever is greater.</p> <p>All other species: Trees less than 17.5" DBH have a minimum top of 4.6" dib. Trees 17.6" and greater DBH have a minimum top dib of 40% of DOB at 16' or a 6" top whichever is greater.</p>
Minimum dbh:	Ponderosa pine and western red cedar: 8.0 inches DBH All other species: 7.0 inches DBH
Log lengths:	Saw logs: 32 feet where possible, minimum of 12 feet
Take / Leave tree description:	Harvest all green conifers that meet the minimum cruise specifications and are not banded with blue paint.
Commercial species observed in sale area, but not in cruise:	Possible trace amounts of Engelmann spruce
Status codes used:	
Sort codes used	D – saw log
Species table used:	NE 2 inch
Grade table used:	Eastgrad
Other tables used (cruise adjustment):	

TC		PSPCSTGR		Species, Sort Grade - Board Foot Volumes (Project)																	
T32N R43E S16 Ty00U3 THRU T32N R43E S36 Ty00U2				Project: YONCKPO											Page 1						
				Acres 292.10											Date 12/24/2019						
																Time 7:16:25AM					
Spp	S T	So rt	Gr ad	% Net BdFt	Bd. Ft. per Acre			Total Net MBF	Percent of Net Board Foot Volume								Average Log				Logs Per /Acre
					Def%	Gross	Net		Log Scale Dia.				Log Length				Ln Ft	Dia In	Bd Ft	CF/ Lf	
									4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99					
DF	D	2		32	4.4	1,012	967	283			63	37			100	32	15	301	1.90	3.2	
DF	D	3		40	2.1	1,238	1,212	354		100				0	2	97	32	8	94	0.65	12.8
DF	D	4		25	3.2	780	755	221	95	5			11	20	69	27	5	36	0.27	20.9	
DF	U	UT		3		88	88	26	98	2				100		16	3	10	0.13	8.6	
DF Totals				15	3.1	3,118	3,023	883	27	41	20	12	6	6	88	27	6	66	0.52	45.6	
PP	D	4		65	2.7	381	370	108			42	58			100	32	16	390	2.20	.9	
PP	D	5		35	.7	199	197	58		100			9	26	65	26	8	76	0.60	2.6	
PP Totals				3	2.0	579	568	166		35	28	38	3	9	88	28	10	161	1.10	3.5	
LP	D	2		9	20.8	69	55	16			100				100	32	13	190	1.45	.3	
LP	D	3		75	7.3	464	430	126		100					100	32	9	102	0.62	4.2	
LP	D	4		16		86	86	25	97	3			21	43	37	22	5	27	0.27	3.2	
LP Totals				3	7.8	619	571	167	15	76	10		3	6	90	28	7	74	0.54	7.7	
GF	D	2		31	3.9	1,154	1,109	324			86	14			100	32	13	244	1.49	4.5	
GF	D	3		48	2.9	1,753	1,703	497		100				1	99	32	8	92	0.61	18.4	
GF	D	4		18	.7	651	646	189	96	4			36	31	33	23	5	29	0.26	22.5	
GF	U	UT		3		84	84	25	100				100			16	3	10	0.11	8.4	
GF Totals				18	2.7	3,642	3,542	1,035	20	49	27	4	9	6	85	26	6	66	0.52	53.9	
WH	D	2		12	6.4	280	262	76			100				100	32	13	198	1.29	1.3	
WH	D	3		57	1.9	1,229	1,205	352		100					100	32	8	87	0.55	13.8	
WH	D	4		28	1.9	603	592	173	92	8			24	20	56	26	5	34	0.27	17.6	
WH	U	UT		3		46	46	13	100				100			16	3	9	0.12	5.0	
WH Totals				11	2.4	2,158	2,105	615	28	59	12		9	6	85	27	6	56	0.42	37.8	
RC	D	3		67	4.3	1,149	1,100	321		84	16			9	91	31	8	90	0.78	12.3	
RC	D	4		33	1.2	540	534	156		100			33	25	42	23	6	29	0.37	18.1	
RC Totals				8	3.3	1,690	1,634	477		90	10		11	15	75	26	7	54	0.57	30.4	
WL	D	2		24	3.1	2,024	1,960	*544 573			96	4			100	32	13	198	1.27	9.9	
WL	D	3		60	1.8	4,856	4,768	*1,323 1,393		100					100	32	8	87	0.57	55.1	
WL	D	4		13	.3	996	993	290	86	14			24	27	50	25	5	32	0.26	31.5	
WL	U	UT		3		208	208	61	100				82	18		18	3	11	0.12	19.1	
WL Totals				40	1.9	8,084	7,930	*2,217 2,316	13	62	24	1	5	4	91	28	7	69	0.52	115.7	
WP	D	2		52	2.4	170	166	48			89	11			100	32	14	272	1.61	.6	
WP	D	3		39		121	121	35		100					100	32	8	92	0.52	1.3	
WP	D	4		8	.0	25	25	7	93	7			22	78		21	5	22	0.26	1.1	
WP	U	UT		1		1	1	0	100				100			16	3	10	0.16	.1	
WP Totals				2	1.3	318	314	92	8	39	47	6	2	6	91	27	8	98	0.68	3.2	
Totals					2.6	20,208	19,686	5,750	17	58	22	4	7	6	87	27	7	66	0.52	297.7	

WL Pole P 2
P 3
WL Pole Totals

29 mbf
70 mbf
99 mbf

*Shows volume with pole volume removed

TC PSTATS						PROJECT STATISTICS				PAGE	1
						PROJECT		YONCKPO		DATE	12/24/2019
TWP	RGE	SC	TRACT	TYPE		ACRES	PLOTS	TREES	CuFt	BdFt	
32N	43E	16	YONCK	00U3	THR	292.10	207	907	S	E	
32N	43E	36	YONCK	00U2							
			PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES				
TOTAL			207	907	4.4						
CRUISE			146	267	1.8	42,448	.6				
DBH COUNT											
REFOREST											
COUNT			56	152	2.7						
BLANKS			5								
100 %											
STAND SUMMARY											
SAMPLE TREES		TREES /ACRE	AVG DBH	BOLE LEN	REL DEN	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC	
W LARCH	87	42.6	14.0	95	12.1	45.3	8,084	7,930	1,662	1,662	
WR CEDAR	37	23.7	12.0	48	5.4	18.6	1,753	1,699	463	462	
WHEMLOCK	28	20.4	11.0	71	4.1	13.5	2,158	2,105	430	430	
GR FIR	48	26.8	12.4	70	6.4	22.6	3,642	3,542	730	730	
DOUG FIR	49	25.7	12.0	66	5.8	20.2	3,118	3,023	633	633	
P PINE	6	1.6	19.2	76	0.7	3.2	579	568	107	107	
LP PINE	6	3.2	13.0	88	0.8	3.0	619	571	116	116	
W PINE	6	1.3	14.5	81	0.4	1.5	318	314	60	60	
TOTAL	267	145.3	12.7	74	35.9	127.8	20,272	19,752	4,201	4,200	
CONFIDENCE LIMITS OF THE SAMPLE											
68.1 TIMES OUT OF 100 THE VOLUME WILL BE WITHIN THE SAMPLE ERROR											
CL	68.1	COEFF	SAMPLE TREES - BF				# OF TREES REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10		
W LARCH		54.0	5.8	221	235	248					
WR CEDAR		88.7	14.6	92	107	123					
WHEMLOCK		69.4	13.4	117	135	153					
GR FIR		82.9	12.0	183	208	233					
DOUG FIR		128.6	18.3	212	260	307					
P PINE		72.8	32.4	355	525	695					
LP PINE		41.2	18.4	159	195	231					
W PINE		75.5	33.6	280	422	563					
TOTAL		96.4	5.9	203	216	229	371	190	93		
CL	68.1	COEFF	SAMPLE TREES - CF				# OF TREES REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10		
W LARCH		48.4	5.2	46	49	51					
WR CEDAR		73.8	12.1	26	29	33					
WHEMLOCK		68.4	13.2	25	28	32					
GR FIR		75.6	10.9	38	43	48					
DOUG FIR		116.8	16.7	45	54	63					
P PINE		70.3	31.3	67	98	128					
LP PINE		42.3	18.9	33	40	48					
W PINE		71.0	31.6	54	80	105					
TOTAL		85.6	5.2	43	45	48	292	149	73		
CL	68.1	COEFF	TREES/ACRE				# OF PLOTS REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10		
W LARCH		85.7	6.0	40	43	45					
WR CEDAR		159.9	11.1	21	24	26					
WHEMLOCK		227.6	15.8	17	20	24					
GR FIR		127.5	8.9	24	27	29					
DOUG FIR		153.8	10.7	23	26	28					
P PINE		510.4	35.4	1	2	2					
LP PINE		399.1	27.7	2	3	4					

TC PSTATS											PROJECT STATISTICS					PAGE	2
											PROJECT		YONCKPO			DATE	12/24/2019
TWP	RGE	SC	TRACT	TYPE		ACRES			PLOTS	TREES	CuFt	BdFt					
32N	43E	16	YONCK	00U3	THR	292.10			207	907	S	E					
32N	43E	36	YONCK	00U2													
CL	68.1		COEFF				TREES/ACRE			# OF PLOTS REQ.		INF. POP.					
SD:	1.00		VAR.	S.E.%	LOW	AVG	HIGH			5	7	10					
W PINE			485.6	33.7	1	1	2										
TOTAL			4.8	.3	145	145	146			1	0	0					
CL	68.1		COEFF				BASAL AREA/ACRE			# OF PLOTS REQ.		INF. POP.					
SD:	1.0		VAR.%	S.E.%	LOW	AVG	HIGH			5	7	10					
W LARCH			79.8	5.5	43	45	48										
WR CEDAR			149.7	10.4	17	19	21										
WHEMLOCK			211.4	14.7	12	13	15										
GR FIR			117.8	8.2	21	23	24										
DOUG FIR			142.9	9.9	18	20	22										
P PINE			485.8	33.7	2	3	4										
LP PINE			396.1	27.5	2	3	4										
W PINE			449.6	31.2	1	2	2										
TOTAL					128	128	128										
CL	68.1		COEFF				NET BF/ACRE			# OF PLOTS REQ.		INF. POP.					
SD:	1.0		VAR.%	S.E.%	LOW	AVG	HIGH			5	7	10					
W LARCH			79.8	5.5	7,490	7,930	8,369										
WR CEDAR			159.5	11.1	1,511	1,699	1,887										
WHEMLOCK			214.4	14.9	1,792	2,105	2,419										
GR FIR			121.6	8.4	3,243	3,542	3,842										
DOUG FIR			148.7	10.3	2,710	3,023	3,335										
P PINE			502.4	34.9	370	568	766										
LP PINE			398.6	27.7	413	571	729										
W PINE			455.6	31.6	215	314	413										
TOTAL					19,752	19,752	19,752										
CL	68.1		COEFF				NET CUFT FT/ACRE			# OF PLOTS REQ.		INF. POP.					
SD:	1.0		VAR.%	S.E.%	LOW	AVG	HIGH			5	7	10					
W LARCH			79.2	5.5	1,570	1,662	1,753										
WR CEDAR			154.2	10.7	413	462	512										
WHEMLOCK			212.5	14.8	366	430	493										
GR FIR			120.0	8.3	669	730	791										
DOUG FIR			146.4	10.2	569	633	697										
P PINE			501.9	34.9	70	107	145										
LP PINE			396.6	27.5	84	116	148										
W PINE			454.3	31.6	41	60	79										
TOTAL					4,200	4,200	4,200										
CL	68.1		COEFF				TONS/ACRE			# OF PLOTS REQ.		INF. POP.					
SD:	1.0		VAR.%	S.E.%	LOW	AVG	HIGH			5	7	10					
W LARCH			79.2	5.5	38	40	42										
WR CEDAR			154.3	10.7	10	11	12										
WHEMLOCK			212.5	14.8	12	14	16										
GR FIR			120.0	8.3	19	21	23										
DOUG FIR			146.4	10.2	16	18	20										
P PINE			501.9	34.9	2	3	3										
LP PINE			396.6	27.5	2	3	4										
W PINE			454.3	31.6	1	1	2										
TOTAL					110	110	110										
CL	68.1		COEFF				V_BAR/ACRE			# OF PLOTS REQ.		INF. POP.					
SD:	1.0		VAR.%	S.E.%	LOW	AVG	HIGH			5	7	10					
W LARCH					165	175	185										
WR CEDAR					81	91	102										
WHEMLOCK			32.6	2.3	133	156	179										
GR FIR					144	157	170										
DOUG FIR					134	149	165										
P PINE			137.0	9.5	116	179	241										
LP PINE			174.5	12.1	140	193	246										
W PINE			301.8	21.0	141	207	272										

TC PSTATS		<u>PROJECT STATISTICS</u>							PAGE	3
		PROJECT		YONCKPO			DATE		12/24/2019	
TWP	RGE	SC	TRACT	TYPE		ACRES	PLOTS	TREES	CuFt	BdFt
32N	43E	16	YONCK	00U3	THR	292.10	207	907	S	E
32N	43E	36	YONCK	00U2						
CL	68.1		COEFF	V_BAR/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.00		VAR.	S.E.%	LOW	AVG	HIGH	5	7	10
TOTAL						155	155	155		

T32N R43E S36 T00U1 T32N R43E S36 T00U1
 Twp Rge Sec Tract Type Acres Plots Sample Trees CuFt BdFt
 32N 43E 36 YONCK 00U1 145.90 101 125 S E

Spp	S	So	Gr	%	Bd. Ft. per Acre			Total	Percent Net Board Foot Volume								Average Log				Logs Per /Acre					
									Net BdFt	Def%	Gross	Net	Net MBF	Log Scale Dia.				Log Length				Ln Ft	Dia In	Bd Ft	CF/Lf	
														4-5	6-11	12-16	17+	12-20	21-30	31-35						36-99
WL	D	2		20	2.8	2,222	2,160	315			93	7			100	32	13	206	1.31	10.5						
WL	D	3		63	.9	6,587	6,525	952			100				100	32	8	86	0.57	75.5						
WL	D	4		13		1,374	1,374	200	91	9			29	25	46	25	5	30	0.25	45.3						
WL	U	UT		4		315	315	46	100				81	19		18	3	11	0.11	28.1						
WL	Totals			55	1.2	10,499	10,374	1,514	15	64	19	1	6	4	90	28	7	65	0.49	159.4						
GF	D	2		35	3.4	1,763	1,702	248			82	18			100	32	14	250	1.54	6.8						
GF	D	3		47	1.3	2,285	2,256	329			100			2	98	32	8	97	0.64	23.2						
GF	D	4		16		763	763	111	94	6			32	20	48	25	5	31	0.27	24.5						
GF	U	UT		2		85	85	12	100				100			17	3	10	0.12	8.5						
GF	Totals			26	1.8	4,896	4,806	701	17	48	29	6	7	4	89	27	7	76	0.58	62.9						
DF	D	2		13	1.3	276	272	40			100				100	32	13	217	1.33	1.3						
DF	D	3		50	1.1	1,063	1,051	153			100				100	32	8	100	0.71	10.6						
DF	D	4		33		698	698	102	91	9			21	21	57	25	5	33	0.30	21.3						
DF	U	UT		4		75	75	11	100				100			15	3	10	0.11	7.5						
DF	Totals			11	.7	2,112	2,097	306	34	53	13		11	7	82	25	6	52	0.45	40.5						
RC	D	3		68	6.0	444	417	61			100			22	78	29	9	94	1.04	4.5						
RC	D	4		32	.0	196	196	29			100		73		27	17	6	23	0.40	8.5						
RC	Totals			3	4.1	640	614	90			100		23	15	62	21	7	47	0.70	12.9						
WP	D	2		46	2.9	238	232	34			100				100	32	14	257	1.52	.9						
WP	D	3		43		216	216	32			100				100	32	8	91	0.51	2.4						
WP	D	4		10	.0	47	47	7	100				17	83		21	5	23	0.25	2.1						
WP	U	UT		1		3	3	0	100				100			16	3	10	0.16	.3						
WP	Totals			3	1.4	505	498	73	10	43	46		2	8	90	27	7	88	0.61	5.7						
WH	D	3		70	9.6	133	121	18			100				100	32	9	111	0.80	1.1						
WH	D	4		30	13.5	59	51	7	100				25	31	44	25	5	27	0.36	1.9						
WH	Totals			1	10.8	192	172	25	30	70			7	9	83	27	7	58	0.55	3.0						
PP	D	4		70		96	96	14			100				100	32	17	420	2.36	.2						
PP	D	5		30		41	41	6			100				100	32	11	180	1.12	.2						
PP	Totals			1		137	137	20			70				100	32	14	300	1.74	.5						
Type Totals					1.5	18,982	18,698	2,728	17	59	21	3	7	5	88	27	7	66	0.52	284.8						

T32N R43E S36 T00U2 T32N R43E S36 T00U2
 Twp Rge Sec Tract Type Acres Plots Sample Trees CuFt BdFt
 32N 43E 36 YONCK 00U2 35.10 25 34 S E

Spp	S T	So rt	Gr ad	% Net BdFt	Bd. Ft. per Acre			Total Net MBF	Percent Net Board Foot Volume								Average Log				Logs Per /Acre	
					Def%	Gross	Net		Log Scale Dia.				Log Length				Ln Ft	Dia In	Bd Ft	CF/ Lf		
									4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99						
WL	D	2		29	2.0	3,734	3,658	128			100					100		32	13	200	1.29	18.3
WL	D	3		58	2.4	7,210	7,035	247			100					100		32	8	88	0.58	80.3
WL	D	4		10		1,255	1,255	44	96	4				10	31	60		25	5	33	0.26	37.6
WL	U	UT		3		254	254	9	100					77	23			17	3	10	0.13	25.4
WL	Totals			66	2.0	12,453	12,202	428	12	58	30			3	4	94		28	7	75	0.56	161.6
DF	D	2		52	.5	1,765	1,756	62			63	37				100		32	14	280	1.76	6.3
DF	D	3		40	2.6	1,376	1,341	47			100					100		32	8	98	0.66	13.7
DF	D	4		5		165	165	6	90	10				18	82			22	5	21	0.25	7.8
DF	U	UT		3		85	85	3	86	14				100				15	3	11	0.16	7.9
DF	Totals			18	1.3	3,392	3,348	117	7	41	33	19		3	4	93		26	7	94	0.75	35.8
GF	D	2		16		295	295	10			100					100		32	12	190	1.38	1.6
GF	D	3		50	8.0	967	890	31			100					100		32	7	73	0.56	12.1
GF	D	4		29	3.3	540	522	18	100					49	7	44		23	5	27	0.29	19.1
GF	U	UT		5		88	88	3	100					100				15	3	10	0.11	8.8
GF	Totals			10	5.1	1,890	1,794	63	34	50	16			19	2	79		24	5	43	0.42	41.6
WH	D	2		33		175	175	6			100					100		32	12	190	1.38	.9
WH	D	3		54		289	289	10			100					100		32	8	95	0.58	3.0
WH	D	4		13		64	64	2	100							100		24	5	30	0.29	2.1
WH	Totals			3		528	528	19	12	55	33			12	88			29	8	87	0.63	6.1
RC	D	3		54		107	107	4			100					100		32	9	110	1.31	1.0
RC	D	4		46		91	91	3			100			100				14	6	18	0.32	5.0
RC	Totals			1		198	198	7			100			46	54			17	6	33	0.63	6.0
PP	D	5		100		54	54	2			100			100				16	6	20	0.27	2.7
PP	Totals			0		54	54	2			100			100				16	6	20	0.27	2.7
WP	D	2		89	2.4	250	244	9			36	64				100		32	17	405	2.25	.6
WP	D	3		11		30	30	1			100					100		32	7	100	0.67	.3
WP	Totals			1	2.2	280	274	10			11	32	57			100		32	13	303	1.72	.9
Type Totals					2.1	18,794	18,397	646	13	54	29	4		5	4	91		27	7	72	0.57	254.7

T32N R43E S16 T00U3 T32N R43E S16 T00U3
 Twp Rge Sec Tract Type Acres Plots Sample Trees CuFt BdBft
 32N 43E 16 YONCK 00U3 92.80 65 71 S E

S Sp	So T	Gr rt	%	Bd. Ft. per Acre			Total Net MBF	Percent Net Board Foot Volume								Average Log				Logs Per /Acre	
				Net BdFt	Def%	Gross		Net	Log Scale Dia.				Log Length				Ln Ft	Dia In	Bd Ft		CF/ Lf
									4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99					
RC	D	3	61	2.6	1,918	1,867	173	80	20			5	95	32	8	88	0.68	21.2			
RC	D	4	39		1,147	1,147	106	100				24	22	54	25	6	32	0.37	35.9		
RC	Totals		14	1.6	3,065	3,014	280	87	13			9	11	79	27	7	53	0.50	57.1		
DF	D	2	40	6.6	2,009	1,877	174		53	47			100	32	16	349	2.19	5.4			
DF	D	3	33	2.3	1,554	1,518	141	100			1	3	96	32	8	89	0.58	17.0			
DF	D	4	24	4.5	1,161	1,110	103	98	2		2	17	81	30	5	41	0.26	26.7			
DF	U	UT	3		96	96	9	100					100	18	3	10	0.15	9.3			
DF	Totals		22	4.6	4,821	4,600	427	26	33	22	19	3	5	92	29	7	79	0.55	58.5		
WH	D	2	16	7.0	814	757	70		100				100	32	13	199	1.28	3.8			
WH	D	3	61	1.9	2,805	2,752	255	100					100	32	8	83	0.52	33.1			
WH	D	4	20		920	920	85	98	2		31	18	51	25	5	33	0.26	28.1			
WH	U	UT	3	.0	105	105	10	100					100	17	3	10	0.13	10.5			
WH	Totals		21	2.4	4,644	4,534	421	22	61	17		9	4	88	27	6	60	0.44	75.5		
WL	D	2	39	4.6	1,267	1,208	112		100				100	32	12	177	1.15	6.8			
WL	D	3	48	5.2	1,562	1,481	137	100					100	32	8	84	0.59	17.7			
WL	D	4	11		362	362	34	62	38		8	37	55	27	5	37	0.28	9.9			
WL	U	UT	2		39	39	4	100					100	16	3	10	0.15	3.9			
WL	Totals		15	4.3	3,230	3,091	287	9	52	39		2	4	93	29	8	81	0.60	38.3		
GF	D	2	28	6.3	751	704	65		100				100	32	13	234	1.32	3.0			
GF	D	3	45	2.4	1,160	1,132	105	100					100	32	8	87	0.55	13.1			
GF	D	4	23		575	575	53	97	3		41	59		22	5	26	0.24	22.3			
GF	U	UT	4		92	92	9	100					100	14	3	10	0.11	9.2			
GF	Totals		12	2.9	2,578	2,503	232	26	46	28		13	13	73	24	6	53	0.43	47.6		
LP	D	2	9	20.8	218	172	16		100				100	32	13	190	1.45	.9			
LP	D	3	75	7.3	1,461	1,354	126	100					100	32	9	102	0.62	13.3			
LP	D	4	16		270	270	25	97	3		21	43	37	22	5	27	0.27	10.0			
LP	Totals		8	7.8	1,949	1,796	167	15	76	10		3	6	90	28	7	74	0.54	24.2		
PP	D	4	65	3.1	1,047	1,014	94		49	51			100	32	16	386	2.18	2.6			
PP	D	5	35	.9	541	536	50	100			7	30	63	27	8	79	0.60	6.8			
PP	Totals		7	2.4	1,587	1,550	144		35	32	34		2	11	87	29	10	165	1.09	9.4	
WP	D	2	64		66	66	6		100				100	32	13	240	1.55	.3			
WP	D	3	30		30	30	3	100					100	32	9	110	0.68	.3			
WP	D	4	6		5	5	1	100					100	18	6	20	0.32	.3			
WP	Totals		0		101	101	9		35	65		5		27	9	123	0.94	.8			
Type Totals				3.6	21,975	21,190	1,966	16	55	23	7	6	7	87	27	7	68	0.52	311.5		

T32N R43E S16 T00U4 **T32N R43E S16 T00U4**
 Twp Rge Sec Tract Type Acres Plots Sample Trees CuFt BdFt
 32N 43E 16 YONCK 00U4 18.30 16 37 S E

Spp	S T	So rt	Gr ad	% Net BdFt	Bd. Ft. per Acre			Total Net MBF	Percent Net Board Foot Volume								Average Log				Logs Per /Acre	
					Def%	Gross	Net		Log Scale Dia.				Log Length				Ln Ft	Dia In	Bd Ft	CF/ Lf		
									4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99						
WH	D	3		45		3,767	3,767	69	100				100				32	8	99	0.64	38.2	
WH	D	4		52	2.7	4,374	4,257	78	86	14				17	19	64		27	5	36	0.26	119.7
WH	U	UT		3		206	206	4	100				100				15	3	8	0.10	27.5	
WH Totals				37	1.4	8,348	8,231	151	47	53				11	10	79		26	5	44	0.34	185.4
RC	D	3		82	6.6	4,878	4,556	83		82	18			11	89		32	8	89	0.81	51.0	
RC	D	4		18	9.3	1,066	967	18	100				12	88			24	6	32	0.37	29.8	
RC Totals				25	7.1	5,944	5,523	101		85	15			2	24	74		29	7	68	0.67	80.8
WL	D	2		19	7.1	996	926	17	100				100				32	13	195	1.34	4.7	
WL	D	3		64	4.8	3,242	3,086	56	100				100				32	9	90	0.62	34.5	
WL	D	4		14	6.3	698	654	12	25	75			25	11	65		26	6	33	0.31	19.7	
WL	U	UT		3		124	124	2	100				100				16	3	10	0.13	12.4	
WL Totals				21	5.3	5,060	4,790	88	6	75	19			6	1	93		27	7	67	0.55	71.3
GF	D	3		83	13.9	2,024	1,743	32	100				100				32	8	87	0.63	20.1	
GF	D	4		15	10.1	352	317	6	100				40	60			21	5	23	0.26	13.9	
GF	U	UT		2		31	31	1	100				100				18	3	10	0.16	3.1	
GF Totals				9	13.1	2,407	2,091	38	17	83				8	9	83		27	7	56	0.50	37.1
DF	D	2		21	.0	382	382	7	100				100				32	12	190	1.60	2.0	
DF	D	3		39	8.0	762	701	13	100				22 78				31	8	86	0.64	8.1	
DF	D	4		31	20.0	679	543	10	100				100				32	5	40	0.20	13.6	
DF	U	UT		9		156	156	3	100				100				19	3	10	0.10	15.6	
DF Totals				8	10.0	1,979	1,782	33	39	39	21			9	9	83		27	5	45	0.36	39.3
Type Totals					5.6	23,739	22,417	410	23	67	10			7	11	81		27	6	54	0.46	414.0

Species Summary - Trees, Logs, Tons, CCF, MBF

T32N R43E S16 Ty00U3	92.8
T32N R43E S16 Ty00U4	18.3
T32N R43E S36 Ty00U	35.1

Project YONCKPO
Acres 292.10

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Time 7:16:26AM

Species	Total	Total	Total	Net Cubic Ft/		CF/ LF	Total CCF		Total MBF	
	Trees	Logs	Tons	Tree	Log		Gross	Net	Gross	Net
W LARCH	12,457	33,788	11,649	38.97	14.37	0.52	4,854	4,854	2,361	2,316
GR FIR	7,824	15,730	6,109	27.26	13.56	0.53	2,132	2,133	1,064	1,035
DOUG FIR	7,508	13,318	5,273	24.62	13.88	0.52	1,850	1,849	911	883
WHEMLOCK	5,969	11,046	4,015	21.02	11.36	0.42	1,255	1,255	630	615
WR CEDAR	7,210	8,875	3,096	18.23	14.81	0.57	1,317	1,315	494	477
LP PINE	930	2,250	812	36.36	15.04	0.56	338	338	181	167
P PINE	463	1,032	753	67.77	30.41	1.12	314	314	169	166
W PINE	384	936	420	45.52	18.69	0.69	175	175	93	92
Totals	42,745	86,973	32,127	28.62	14.06	0.53	12,235	12,232	5,903	5,750

Wood Type Species	Total Trees	Total Logs	Total Tons	Net Cubic Ft/		CF/ LF	Total CCF		Total MBF	
				Tree	Log		Gross	Net	Gross	Net
C	42,745	86,973	32,127	28.62	14.06	0.53	12,235	12,232	5,903	5,750
Totals	42,745	86,973	32,127	28.62	14.06	0.53	12,235	12,232	5,903	5,750

Log Stock Table - MBF

T32N R43E S16 Ty00U3
 THRU
 T32N R43E S36 Ty00U2

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Spp	S T	So rt	Gr de	Log Len	Gross MBF	Def %	Net MBF	% Spc	Net Volume by Scaling Diameter in Inches												
									2-4	5-6	7-10	11-12	13-14	15-16	17-18	19-20	21-23	24-29	30-39	40+	
DF		D	2	32	296	4.4	283	32.0				62	60	56	33	50		21			
DF		D	3	16	2		2	.2			2										
DF		D	3	30	7		7	.8		3	5										
DF		D	3	32	353	2.1	345	39.1		44	243	58									
DF		D	4	12	1		1	.2		1											
DF		D	4	16	5		5	.6		5											
DF		D	4	18	4		4	.4		2	2										
DF		D	4	20	14		14	1.6		14											
DF		D	4	24	22		22	2.5		22											
DF		D	4	26	8		8	.9		8											
DF		D	4	28	19	25.5	14	1.6		14											
DF		D	4	32	154	1.6	152	17.2		152											
DF		U	UT	14	11		11	1.2		11											
DF		U	UT	16	6		6	.7		5	1										
DF		U	UT	18	2		2	.2		2											
DF		U	UT	20	7		7	.8		7											
DF		Totals			911	3.1	883	15.4		25	266	251	120	60	56	33	50		21		
PP		D	4	32	111	2.7	108	65.2					12	34	36	26					
PP		D	5	16	3		3	1.9		2	1										
PP		D	5	20	2		2	1.2			2										
PP		D	5	24	8	5.2	8	4.8			3	5									
PP		D	5	28	7		7	4.3		7											
PP		D	5	32	37		37	22.5			20	18									
PP		Totals			169	2.0	166	2.9		9	26	22	12	34	36	26					
LP		D	2	32	20	20.8	16	9.6					16								
LP		D	3	32	136	7.3	126	75.4		9	95	22									
LP		D	4	12	3		3	1.6		3											
LP		D	4	16	3		3	1.5		3											
LP		D	4	24	6		6	3.6		6											
LP		D	4	28	5		5	2.9		5											
LP		D	4	32	9		9	5.5		9											
LP		Totals			181	7.8	167	2.9		34	95	22	16								
GF		D	2	32	337	3.9	324	31.3				73	182	24	45						

Log Stock Table - MBF

T32N R43E S16 Ty00U3
 THRU
 T32N R43E S36 Ty00U2

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Spp	S T	So rt	Gr de	Log Len	Gross MBF	Def %	Net MBF	% Spc	Net Volume by Scaling Diameter in Inches												
									2-4	5-6	7-10	11-12	13-14	15-16	17-18	19-20	21-23	24-29	30-39	40+	
WP		U	UT	16	0		0	.4	0												
WP		Totals			93	1.3	92	1.6	0	7	35	8	20	15	6						
Total		All Species			5,903	2.6	5,750	100.0	123	1369	2303	1021	510	187	135	82		21			

Project Log Stock Table - TONS(SED)

T32N R43E S16 Ty00U3
 THRU
 T32N R43E S36 Ty00U2

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Spp	S T	So Gr rt de	Log Len	SED	TONS	Tons by Scaling Diameter in Inches										
						2-4	5-6	7-10	11-12	13-14	15-16	17-18	19-20	21-23	24-29	30-39
DF		D 2	32	14.2	1,629				362	337	349	190	259		133	
DF		D 3	16	10.0	10				10							
DF		D 3	30	6.3	46			18	28							
DF		D 3	32	8.2	2,142			272	1507	363						
DF		D 4	12	5.0	10			10								
DF		D 4	16	5.5	33			33								
DF		D 4	18	6.5	29			12	17							
DF		D 4	20	5.4	102			102								
DF		D 4	24	5.0	142			142								
DF		D 4	26	5.0	55			55								
DF		D 4	28	5.0	130			130								
DF		D 4	32	5.0	795			795								
DF		U UT	14	3.0	47		47									
DF		U UT	16	3.6	37		29	8								
DF		U UT	18	3.0	16		16									
DF		U UT	20	3.0	49		49									
Graded					5273		141	1578	1562	724	337	349	190	259		133
DF		Totals		6.2	5,273		141	1578	1562	724	337	349	190	259		133
PP		D 4	32	16.3	467					49	157	164	98			
PP		D 5	16	6.3	19			10	9							
PP		D 5	20	7.0	15				15							
PP		D 5	24	9.5	42				20	22						
PP		D 5	28	6.0	38			38								
PP		D 5	32	9.7	172				94	78						
Graded					753		48	137	100	49	157	164	98			
PP		Totals		9.6	753		48	137	100	49	157	164	98			
LP		D 2	32	13.0	94					94						
LP		D 3	32	8.7	586			51	444	92						
LP		D 4	12	5.3	15			15								
LP		D 4	16	5.0	12			12								
LP		D 4	24	5.0	28			28								
LP		D 4	28	5.0	36			36								
LP		D 4	32	5.0	41			41								
Graded					812		182	444	92	94						
LP		Totals		7.4	812		182	444	92	94						

Project Log Stock Table - TONS(SED)

T32N R43E S16 Ty00U3
 THRU
 T32N R43E S36 Ty00U2

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Spp	S T	So rt	Gr de	Log Len	SED	TONS	Tons by Scaling Diameter in Inches																	
							2-4	5-6	7-10	11-12	13-14	15-16	17-18	19-20	21-23	24-29	30-39	40+						
WP		D	4	14	5.0	8																		
WP		D	4	18	6.0	4																		
WP		D	4	24	5.0	10																		
WP		D	4	26	5.0	22																		
WP Graded		U	UT	16	3.0	2 420	2	2	43	154	34	103	59		24									
WP		Totals			8.4	420	2	43	154	34	103	59		24										
Total		All Species				32,127	642	8055	13016	5560	2710	942	688	380								133		

TC TSTATS				STATISTICS				PAGE	1	
				PROJECT	YONCKPO			DATE	12/24/2019	
TWP	RGE	SECT	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt	
32N	43E	36	YONCK	00U1	145.90	101	465	S	E	
		PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES				
TOTAL		101	465	4.6						
CRUISE		69	125	1.8	18,458	.7				
DBH COUNT										
REFOREST										
COUNT		29	83	2.9						
BLANKS		3								
100 %										
STAND SUMMARY										
	SAMPLE TREES	TREES /ACRE	AVG DBH	BOLE LEN	REL DEN	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC
W LARCH	58	59.6	13.5	94	16.1	59.1	10,499	10,374	2,151	2,151
GR FIR	29	30.7	13.3	75	8.1	29.5	4,896	4,806	986	986
DOUG FIR	24	23.3	11.4	61	4.9	16.6	2,112	2,097	463	462
WR CEDAR	6	8.5	13.0	43	2.2	7.8	640	614	192	192
W PINE	4	2.4	13.7	81	0.7	2.4	505	498	94	94
WHEMLOCK	3	1.9	12.4	59	0.4	1.6	192	172	44	44
P PINE	1	.2	25.7	78	0.2	.8	137	137	25	25
TOTAL	<i>125</i>	<i>126.5</i>	<i>13.1</i>	<i>79</i>	<i>32.6</i>	<i>117.9</i>	<i>18,982</i>	<i>18,698</i>	<i>3,956</i>	<i>3,955</i>
CONFIDENCE LIMITS OF THE SAMPLE										
68.1 TIMES OUT OF 100 THE VOLUME WILL BE WITHIN THE SAMPLE ERROR										
CL:	68.1 %	COEFF	SAMPLE TREES - BF				# OF TREES REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
W LARCH	57.6	7.6		214	232	250				
GR FIR	77.6	14.6		212	248	284				
DOUG FIR	74.4	15.5		112	133	154				
WR CEDAR	80.9	36.0		61	95	129				
W PINE	86.2	49.3		159	313	466				
WHEMLOCK	92.3	63.8		40	110	180				
P PINE										
TOTAL	<i>74.0</i>	<i>6.6</i>		<i>198</i>	<i>213</i>	<i>227</i>	<i>219</i>	<i>112</i>	<i>55</i>	
CL:	68.1 %	COEFF	SAMPLE TREES - CF				# OF TREES REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
W LARCH	52.9	7.0		45	48	51				
GR FIR	71.1	13.4		44	51	58				
DOUG FIR	70.6	14.7		25	29	34				
WR CEDAR	69.2	30.8		21	30	39				
W PINE	81.4	46.5		31	59	86				
WHEMLOCK	66.0	45.6		15	27	39				
P PINE										
TOTAL	<i>66.3</i>	<i>5.9</i>		<i>42</i>	<i>44</i>	<i>47</i>	<i>175</i>	<i>89</i>	<i>44</i>	
CL:	68.1 %	COEFF	TREES/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
W LARCH	61.6	6.1		56	60	63				
GR FIR	96.9	9.6		28	31	34				
DOUG FIR	160.4	15.9		20	23	27				
WR CEDAR	209.3	20.8		7	8	10				
W PINE	361.0	35.9		2	2	3				
WHEMLOCK	476.1	47.3		1	2	3				
P PINE	746.1	74.2		0	0	0				
TOTAL				<i>127</i>	<i>127</i>	<i>127</i>				
CL:	68.1 %	COEFF	BASAL AREA/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
W LARCH	59.1	5.9		56	59	63				
GR FIR	90.4	9.0		27	29	32				

TC TSTATS				STATISTICS				PAGE	2	
				PROJECT	YONCKPO			DATE	12/24/2019	
TWP	RGE	SECT	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt	
32N	43E	36	YONCK	00U1	145.90	101	465	S	E	
CL:	68.1 %	COEFF	BASAL AREA/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.	S.E.%	LOW	AVG	HIGH	5	7	10	
DOUG FIR		156.2	15.5	14	17	19				
WR CEDAR		207.2	20.6	6	8	9				
W PINE		346.7	34.5	2	2	3				
WHEMLOCK		473.6	47.1	1	2	2				
P PINE		746.1	74.2	0	1	1				
TOTAL				<i>118</i>	<i>118</i>	<i>118</i>				
CL:	68.1 %	COEFF	NET BF/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR. %	S.E. %	LOW	AVG	HIGH	5	7	10	
W LARCH		58.4	5.8	9,771	10,374	10,976				
GR FIR		91.0	9.0	4,371	4,806	5,241				
DOUG FIR		157.5	15.7	1,768	2,097	2,425				
WR CEDAR		211.6	21.0	485	614	743				
W PINE		353.3	35.1	323	498	673				
WHEMLOCK		499.3	49.6	86	172	257				
P PINE		746.1	74.2	35	137	239				
TOTAL				<i>18,698</i>	<i>18,698</i>	<i>18,698</i>				
CL:	68.1 %	COEFF	NET CUFT FT/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR. %	S.E. %	LOW	AVG	HIGH	5	7	10	
W LARCH		58.7	5.8	2,025	2,151	2,276				
GR FIR		90.9	9.0	897	986	1,075				
DOUG FIR		157.1	15.6	390	462	534				
WR CEDAR		209.5	20.8	152	192	232				
W PINE		351.9	35.0	61	94	127				
WHEMLOCK		481.2	47.8	23	44	66				
P PINE		746.1	74.2	7	25	44				
TOTAL				<i>3,955</i>	<i>3,955</i>	<i>3,955</i>				
CL:	68.1 %	COEFF	TONS/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR. %	S.E. %	LOW	AVG	HIGH	5	7	10	
W LARCH		58.7	5.8	49	52	55				
GR FIR		90.9	9.0	26	28	31				
DOUG FIR		157.1	15.6	11	13	15				
WR CEDAR		209.5	20.8	4	5	5				
W PINE		351.9	35.0	1	2	3				
WHEMLOCK		481.2	47.8	1	1	2				
P PINE		746.1	74.2	0	1	1				
TOTAL				<i>102</i>	<i>102</i>	<i>102</i>				
CL:	68.1 %	COEFF	V-BAR/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR. %	S.E. %	LOW	AVG	HIGH	5	7	10	
W LARCH				165	175	186				
GR FIR				148	163	178				
DOUG FIR				106	126	146				
WR CEDAR				62	78	95				
W PINE		194.6	19.3	132	204	276				
WHEMLOCK		296.7	29.5	55	109	163				
P PINE		321.3	31.9	43	167	290				
TOTAL		<i>343.8</i>	<i>34.2</i>	<i>159</i>	<i>159</i>	<i>159</i>	<i>4,721</i>	<i>2,408</i>	<i>1,180</i>	

TC TSTATS				STATISTICS				PAGE	1	
				PROJECT	YONCKPO			DATE	12/24/2019	
TWP	RGE	SECT	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt	
32N	43E	36	YONCK	00U2	35.10	25	102	S	E	
				TREES	ESTIMATED	PERCENT				
				PER PLOT	TOTAL	SAMPLE				
				PLOTS	TREES	TREES	TREES			
TOTAL			25	102	4.1					
CRUISE			19	34	1.8	3,708	.9			
DBH COUNT										
REFOREST										
COUNT			6	13	2.2					
BLANKS										
100 %										
STAND SUMMARY										
	SAMPLE	TREES	AVG	BOLE	REL	BASAL	GROSS	NET	GROSS	NET
	TREES	/ACRE	DBH	LEN	DEN	AREA	BF/AC	BF/AC	CF/AC	CF/AC
W LARCH	14	57.1	14.9	96	17.9	68.9	12,453	12,202	2,567	2,567
DOUG FIR	8	12.2	16.9	88	4.6	18.9	3,392	3,348	707	707
GR FIR	6	25.3	11.0	58	5.0	16.7	1,890	1,794	424	426
WHEMLOCK	2	3.0	14.2	72	0.9	3.3	528	528	112	112
WR CEDAR	2	5.0	11.0	24	1.0	3.3	198	198	63	63
P PINE	1	2.7	8.7	61	0.4	1.1	54	54	12	12
W PINE	1	.3	26.0	94	0.2	1.1	280	274	50	50
TOTAL	34	105.6	14.0	81	30.3	113.3	18,794	18,397	3,934	3,935
CONFIDENCE LIMITS OF THE SAMPLE										
68.1 TIMES OUT OF 100 THE VOLUME WILL BE WITHIN THE SAMPLE ERROR										
CL: 68.1 %	COEFF	SAMPLE TREES - BF					# OF TREES REQ.		INF. POP.	
SD: 1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10		
W LARCH	51.6	14.3	214	250	286					
DOUG FIR	80.3	30.3	286	410	534					
GR FIR	86.9	38.7	68	112	155					
WHEMLOCK	39.9	37.4	122	195	268					
WR CEDAR	101.0	94.6	4	70	136					
P PINE										
W PINE										
TOTAL	91.8	15.7	221	262	303	336	172	84		
CL: 68.1 %	COEFF	SAMPLE TREES - CF					# OF TREES REQ.		INF. POP.	
SD: 1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10		
W LARCH	43.6	12.1	46	52	58					
DOUG FIR	67.6	25.5	62	83	104					
GR FIR	83.2	37.1	17	26	36					
WHEMLOCK	54.4	50.9	21	43	65					
WR CEDAR	116.3	108.9		25	53					
P PINE										
W PINE										
TOTAL	78.4	13.4	47	55	62	245	125	61		
CL: 68.1 %	COEFF	TREES/ACRE					# OF PLOTS REQ.		INF. POP.	
SD: 1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10		
W LARCH	21.1	4.3	55	57	60					
DOUG FIR	156.5	31.9	8	12	16					
GR FIR	128.5	26.2	19	25	32					
WHEMLOCK	292.2	59.6	1	3	5					
WR CEDAR	313.0	63.8	2	5	8					
P PINE	500.0	102.0		3	5					
W PINE	500.0	102.0		0	1					
TOTAL			106	106	106					
CL: 68.1 %	COEFF	BASAL AREA/ACRE					# OF PLOTS REQ.		INF. POP.	
SD: 1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10		
W LARCH	16.9	3.5	67	69	71					
DOUG FIR	145.3	29.6	13	19	24					

TC TSTATS				STATISTICS				PAGE	2	
				PROJECT	YONCKPO			DATE	12/24/2019	
TWP	RGE	SECT	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt	
32N	43E	36	YONCK	00U2	35.10	25	102	S	E	
CL:	68.1 %	COEFF	BASAL AREA/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.	S.E.%	LOW	AVG	HIGH	5	7	10	
GR FIR		107.6	21.9	13	17	20				
WHEMLOCK		276.4	56.4	1	3	5				
WR CEDAR		276.4	56.4	1	3	5				
P PINE		500.0	102.0		1	2				
W PINE		500.0	102.0		1	2				
TOTAL				<i>113</i>	<i>113</i>	<i>113</i>				
CL:	68.1 %	COEFF	NET BF/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
W LARCH		20.2	4.1	11,700	12,202	12,704				
DOUG FIR		146.8	29.9	2,345	3,348	4,350				
GR FIR		104.3	21.3	1,413	1,794	2,176				
WHEMLOCK		278.0	56.7	229	528	827				
WR CEDAR		279.9	57.1	85	198	311				
P PINE		500.0	102.0		54	109				
W PINE		500.0	102.0		274	554				
TOTAL				<i>18,397</i>	<i>18,397</i>	<i>18,397</i>				
CL:	68.1 %	COEFF	NET CUFT FT/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
W LARCH		18.2	3.7	2,471	2,567	2,662				
DOUG FIR		146.1	29.8	496	707	918				
GR FIR		103.6	21.1	336	426	515				
WHEMLOCK		276.4	56.4	49	112	174				
WR CEDAR		294.7	60.1	25	63	100				
P PINE		500.0	102.0		12	24				
W PINE		500.0	102.0		50	100				
TOTAL				<i>3,935</i>	<i>3,935</i>	<i>3,935</i>				
CL:	68.1 %	COEFF	TONS/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
W LARCH		18.2	3.7	59	62	64				
DOUG FIR		146.1	29.8	14	20	26				
GR FIR		103.5	21.1	10	12	15				
WHEMLOCK		276.4	56.4	2	4	6				
WR CEDAR		294.7	60.1	1	1	2				
P PINE		500.0	102.0		0	1				
W PINE		500.0	102.0		1	2				
TOTAL				<i>100</i>	<i>100</i>	<i>100</i>				
CL:	68.1 %	COEFF	V-BAR/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
W LARCH				170	177	184				
DOUG FIR		28.9	5.9	124	177	230				
GR FIR				85	108	131				
WHEMLOCK		219.9	44.9	69	158	248				
WR CEDAR		222.3	45.3	25	59	93				
P PINE		500.0	102.0		48	98				
W PINE		500.0	102.0		247	498				
TOTAL		<i>280.7</i>	<i>57.2</i>	<i>162</i>	<i>162</i>	<i>162</i>	<i>3,275</i>	<i>1,671</i>	<i>819</i>	

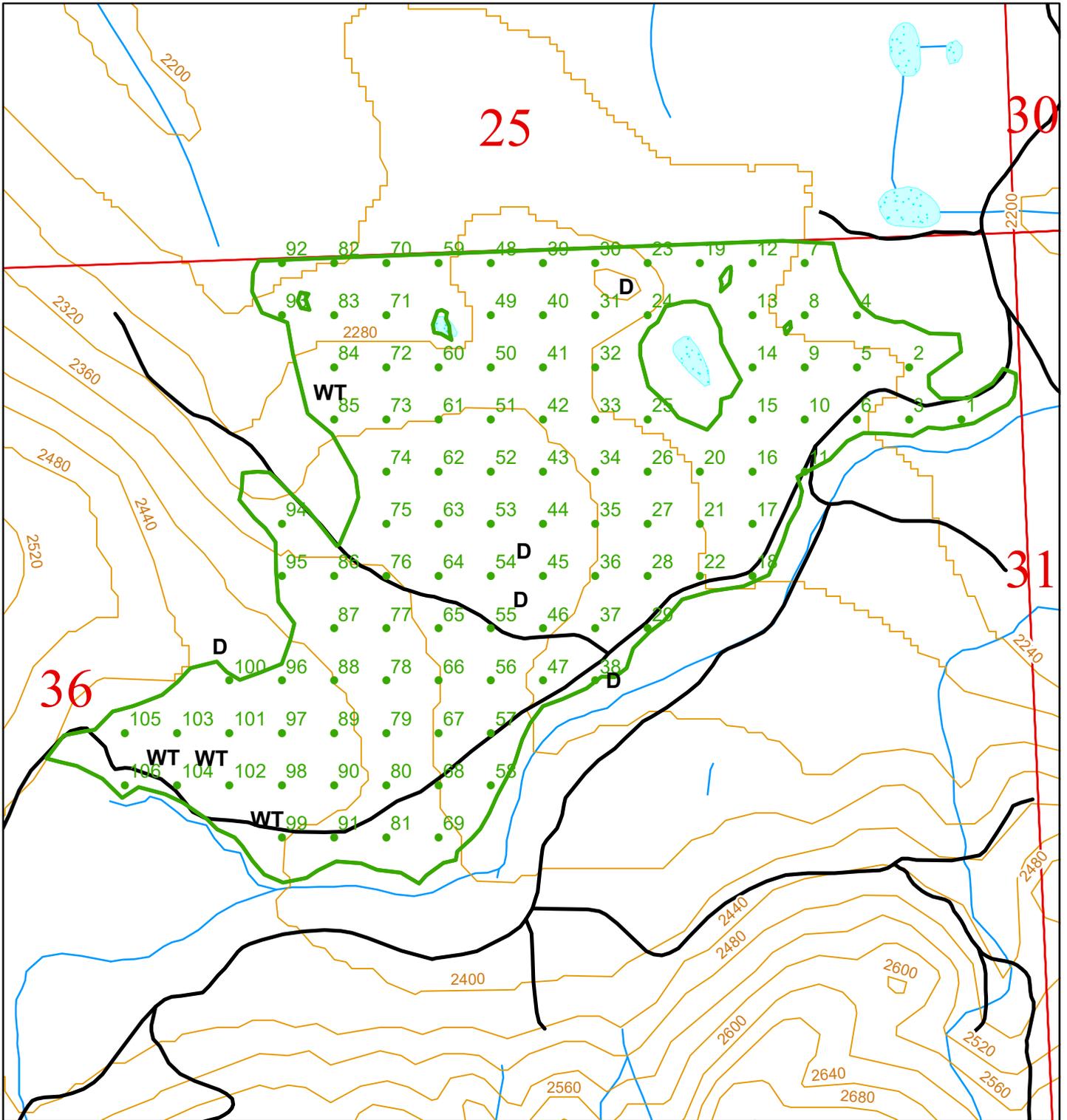
TC TSTATS				STATISTICS				PAGE	1	
				PROJECT	YONCKPO			DATE	12/24/2019	
TWP	RGE	SECT	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt	
32N	43E	16	YONCK	00U3	92.80	65	269	S	E	
				TREES	ESTIMATED	PERCENT				
				PER PLOT	TOTAL	SAMPLE				
				PLOTS	TREES	TREES	TREES			
TOTAL		65	269	4.1						
CRUISE		43	71	1.7	15,764		.5			
DBH COUNT										
REFOREST										
COUNT		20	53	2.7						
BLANKS		2								
100 %										
STAND SUMMARY										
	SAMPLE	TREES	AVG	BOLE	REL	BASAL	GROSS	NET	GROSS	NET
	TREES	/ACRE	DBH	LEN	DEN	AREA	BF/AC	BF/AC	CF/AC	CF/AC
WR CEDAR	16	47.5	11.3	48	9.8	33.1	3,266	3,220	823	822
DOUG FIR	14	36.0	11.9	67	8.1	27.9	4,821	4,600	923	923
WHEMLOCK	13	35.7	11.8	80	7.8	26.9	4,644	4,534	910	910
W LARCH	8	13.6	15.4	103	4.5	17.6	3,230	3,091	667	667
GR FIR	9	23.2	11.1	64	4.7	15.5	2,578	2,503	490	490
LP PINE	6	10.0	13.0	88	2.6	9.3	1,949	1,796	365	365
P PINE	4	3.6	20.5	81	1.8	8.3	1,587	1,550	294	294
W PINE	1	.3	18.6	85	0.1	.5	101	101	21	21
TOTAL	71	169.9	12.3	68	39.7	139.1	22,176	21,396	4,492	4,491
CONFIDENCE LIMITS OF THE SAMPLE										
68.1 TIMES OUT OF 100 THE VOLUME WILL BE WITHIN THE SAMPLE ERROR										
CL:	68.1 %	COEFF	SAMPLE TREES - BF				# OF TREES REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WR CEDAR		109.9	28.4	77	108	138				
DOUG FIR		125.2	34.7	268	410	552				
WHEMLOCK		64.1	18.5	134	165	195				
W LARCH		40.1	15.1	215	254	292				
GR FIR		81.5	28.8	126	177	227				
LP PINE		41.2	18.4	159	195	231				
P PINE		59.5	34.0	418	633	847				
W PINE										
TOTAL		119.3	14.1	209	244	278	568	290	142	
CL:	68.1 %	COEFF	SAMPLE TREES - CF				# OF TREES REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WR CEDAR		87.6	22.6	20	26	31				
DOUG FIR		118.6	32.8	55	82	109				
WHEMLOCK		65.8	19.0	27	34	40				
W LARCH		31.1	11.7	48	54	60				
GR FIR		79.5	28.0	25	35	45				
LP PINE		42.3	18.9	33	40	48				
P PINE		56.2	32.1	80	118	155				
W PINE										
TOTAL		109.8	13.0	43	50	56	482	246	120	
CL:	68.1 %	COEFF	TREES/ACRE				# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WR CEDAR		107.4	13.3	41	48	54				
DOUG FIR		128.3	15.9	30	36	42				
WHEMLOCK		133.6	16.6	30	36	42				
W LARCH		130.7	16.2	11	14	16				
GR FIR		173.7	21.5	18	23	28				
LP PINE		208.8	25.9	7	10	13				
P PINE		312.4	38.7	2	4	5				

TC TSTATS				STATISTICS				PAGE	2	
				PROJECT	YONCKPO			DATE	12/24/2019	
TWP	RGE	SECT	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt	
32N	43E	16	YONCK	00U3	92.80	65	269	S	E	
CL:	68.1 %	COEFF		TREES/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.	S.E.%	LOW	AVG	HIGH	5	7	10	
W PINE		806.2	99.9	0	0	1				
TOTAL		<i>10.2</i>	<i>1.3</i>	<i>168</i>	<i>170</i>	<i>172</i>	<i>4</i>	<i>2</i>	<i>1</i>	
CL:	68.1 %	COEFF		BASAL AREA/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WR CEDAR		103.9	12.9	29	33	37				
DOUG FIR		119.6	14.8	24	28	32				
WHEMLOCK		131.1	16.2	23	27	31				
W LARCH		126.9	15.7	15	18	20				
GR FIR		167.3	20.7	12	16	19				
LP PINE		206.9	25.6	7	9	12				
P PINE		304.9	37.8	5	8	11				
W PINE		806.2	99.9	0	1	1				
TOTAL				<i>139</i>	<i>139</i>	<i>139</i>				
CL:	68.1 %	COEFF		NET BF/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WR CEDAR		106.8	13.2	2,794	3,220	3,646				
DOUG FIR		122.5	15.2	3,902	4,600	5,299				
WHEMLOCK		132.7	16.4	3,788	4,534	5,280				
W LARCH		128.4	15.9	2,599	3,091	3,583				
GR FIR		169.1	21.0	1,978	2,503	3,027				
LP PINE		208.5	25.8	1,332	1,796	2,260				
P PINE		305.4	37.8	963	1,550	2,137				
W PINE		806.2	99.9	0	101	203				
TOTAL				<i>21,396</i>	<i>21,396</i>	<i>21,396</i>				
CL:	68.1 %	COEFF		NET CUFT FT/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WR CEDAR		104.8	13.0	715	822	929				
DOUG FIR		121.7	15.1	783	923	1,062				
WHEMLOCK		131.7	16.3	762	910	1,059				
W LARCH		127.3	15.8	561	667	772				
GR FIR		168.8	20.9	388	490	593				
LP PINE		207.2	25.7	271	365	458				
P PINE		305.2	37.8	183	294	405				
W PINE		806.2	99.9	0	21	42				
TOTAL				<i>4,491</i>	<i>4,491</i>	<i>4,491</i>				
CL:	68.1 %	COEFF		TONS/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WR CEDAR		104.8	13.0	17	19	22				
DOUG FIR		121.7	15.1	22	26	30				
WHEMLOCK		131.7	16.3	24	29	34				
W LARCH		127.3	15.8	13	16	19				
GR FIR		168.8	20.9	11	14	17				
LP PINE		207.2	25.7	7	9	11				
P PINE		305.2	37.8	4	7	10				
W PINE		806.2	99.9	0	1	1				
TOTAL				<i>121</i>	<i>121</i>	<i>121</i>				
CL:	68.1 %	COEFF		V-BAR/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WR CEDAR				84	97	110				
DOUG FIR				140	165	190				
WHEMLOCK				141	169	196				
W LARCH				148	176	204				
GR FIR				128	161	195				
LP PINE		52.0	6.4	143	193	243				
P PINE		20.5	2.5	116	187	258				
W PINE		806.2	99.9	0	196	392				
TOTAL		<i>356.2</i>	<i>44.1</i>	<i>154</i>	<i>154</i>	<i>154</i>	<i>5,065</i>	<i>2,584</i>	<i>1,266</i>	

TC TSTATS				STATISTICS				PAGE	3	
				PROJECT	YONCKPO			DATE	12/24/2019	
TWP	RGE	SECT	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt	
32N	43E	16	YONCK	00U3	92.80	65	269	S	E	
CL:	68.1 %	COEFF		V-BAR/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.	S.E.%	LOW	AVG	HIGH	5	7	10	

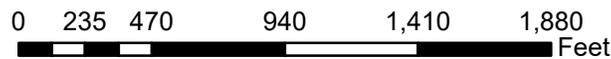
TC TSTATS				STATISTICS				PAGE	1	
				PROJECT	YONCKPO			DATE	12/24/2019	
TWP	RGE	SECT	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt	
32N	43E	16	YONCK	00U4	18.30	16	71	S	E	
		PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES				
TOTAL		16	71	4.4						
CRUISE		15	37	2.5	4,519	.8				
DBH COUNT										
REFOREST										
COUNT		1	3	3.0						
BLANKS										
100 %										
STAND SUMMARY										
	SAMPLE TREES	TREES /ACRE	AVG DBH	BOLE LEN	REL DEN	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC
WHEMLOCK	10	124.5	9.4	60	19.6	60.0	8,348	8,231	1,672	1,672
WR CEDAR	13	59.7	13.6	57	16.3	60.0	5,944	5,523	1,571	1,563
W LARCH	7	27.1	14.2	91	7.9	30.0	5,060	4,790	1,072	1,072
GR FIR	4	17.0	12.7	79	4.2	15.0	2,407	2,091	491	491
DOUG FIR	3	18.7	11.1	74	3.8	12.5	1,979	1,782	383	383
TOTAL	37	246.9	11.5	65	52.4	177.5	23,739	22,417	5,189	5,182
CONFIDENCE LIMITS OF THE SAMPLE										
68.1 TIMES OUT OF 100 THE VOLUME WILL BE WITHIN THE SAMPLE ERROR										
CL:	68.1 %	COEFF	SAMPLE TREES - BF			# OF TREES REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WHEMLOCK	71.9	23.9		71	93	115				
WR CEDAR	67.4	19.4		95	118	141				
W LARCH	50.9	20.7		163	206	248				
GR FIR	59.4	33.9		89	135	181				
DOUG FIR	70.6	48.8		87	170	253				
TOTAL	67.0	11.0		119	134	149	179	91	45	
CL:	68.1 %	COEFF	SAMPLE TREES - CF			# OF TREES REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WHEMLOCK	68.1	22.7		15	19	24				
WR CEDAR	63.8	18.4		28	34	40				
W LARCH	45.3	18.4		37	45	53				
GR FIR	39.0	22.3		25	32	39				
DOUG FIR	77.1	53.4		19	40	62				
TOTAL	63.4	10.4		29	32	36	161	82	40	
CL:	68.1 %	COEFF	TREES/ACRE			# OF PLOTS REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WHEMLOCK	90.5	23.3		95	124	154				
WR CEDAR	39.7	10.2		54	60	66				
W LARCH	116.9	30.1		19	27	35				
GR FIR	193.0	49.8		9	17	25				
DOUG FIR	194.8	50.2		9	19	28				
TOTAL				247	247	247				
CL:	68.1 %	COEFF	BASAL AREA/ACRE			# OF PLOTS REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WHEMLOCK	91.1	23.5		46	60	74				
WR CEDAR	42.2	10.9		53	60	67				
W LARCH	114.2	29.5		21	30	39				
GR FIR	191.7	49.4		8	15	22				
DOUG FIR	153.2	39.5		8	13	17				
TOTAL				178	178	178				
CL:	68.1 %	COEFF	NET BF/ACRE			# OF PLOTS REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WHEMLOCK	88.5	22.8		6,351	8,231	10,111				
WR CEDAR	57.9	14.9		4,698	5,523	6,348				

TC TSTATS				STATISTICS			PAGE	2		
				PROJECT	YONCKPO		DATE	12/24/2019		
TWP	RGE	SECT	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt	
32N	43E	16	YONCK	00U4	18.30	16	71	S	E	
CL:	68.1 %	COEFF	NET BF/ACRE			# OF PLOTS REQ.		INF. POP.		
SD:	1.0	VAR.	S.E.%	LOW	AVG	HIGH	5	7	10	
W LARCH		114.1	29.4	3,380	4,790	6,200				
GR FIR		197.2	50.9	1,027	2,091	3,154				
DOUG FIR		154.0	39.7	1,074	1,782	2,490				
TOTAL				22,417	22,417	22,417				
CL:	68.1 %	COEFF	NET CUFT FT/ACRE			# OF PLOTS REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WHEMLOCK		92.5	23.9	1,273	1,672	2,071				
WR CEDAR		57.6	14.9	1,330	1,563	1,795				
W LARCH		115.0	29.7	754	1,072	1,390				
GR FIR		192.3	49.6	248	491	735				
DOUG FIR		153.7	39.7	231	383	536				
TOTAL				5,182	5,182	5,182				
CL:	68.1 %	COEFF	TONS/ACRE			# OF PLOTS REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WHEMLOCK		92.5	23.9	41	54	66				
WR CEDAR		58.1	15.0	31	37	42				
W LARCH		115.0	29.7	18	26	33				
GR FIR		192.3	49.6	7	14	21				
DOUG FIR		153.7	39.7	7	11	15				
TOTAL				141	141	141				
CL:	68.1 %	COEFF	V-BAR/ACRE			# OF PLOTS REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	7	10	
WHEMLOCK				106	137	169				
WR CEDAR				78	92	106				
W LARCH		48.6	12.5	113	160	207				
GR FIR		171.4	44.2	68	139	210				
DOUG FIR		100.3	25.9	86	143	199				
TOTAL		151.7	39.1	126	126	126	980	500	245	



FMA POLYGON AND SAMPLE POINT INFORMATION

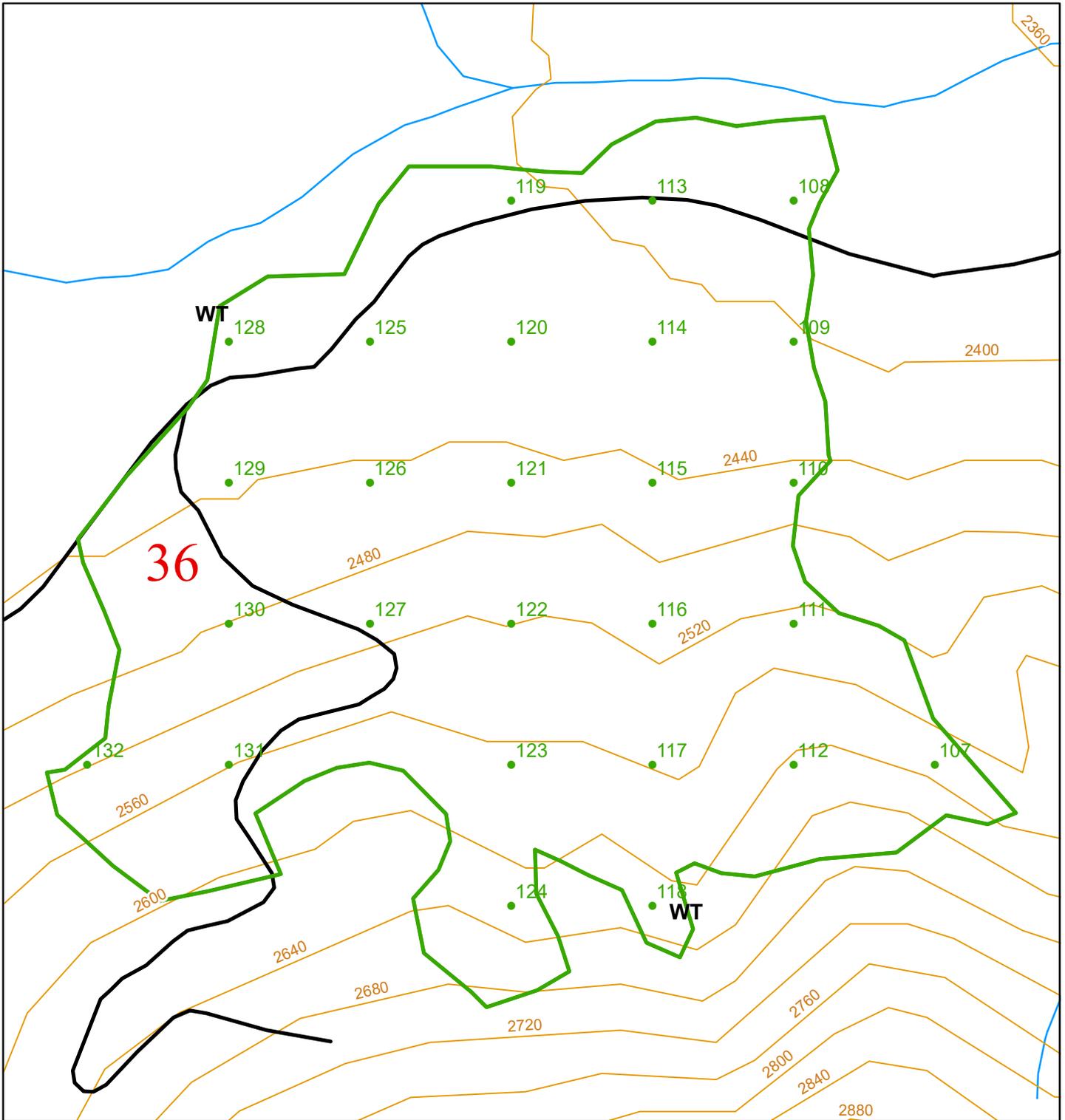
FMA_NM:	YONCK UNIT 1	Township:	T32R43E
FMA_ID:	266964	DNR Region:	NORTHEAST
Acres:	150	Total Sample Points:	106
County:	PEND OREILLE	Spacing Between Points:	Width: 250 Height: 250
D: Deleted Plot		Point Rotation Degrees:	0
W: Walkthrough Plot			



Scale 1:8,100

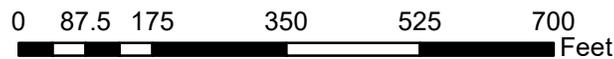
Legend

- Sample Points
- FMA polys
- Public Land Survey Sections
- Contours 40-foot



FMA POLYGON AND SAMPLE POINT INFORMATION

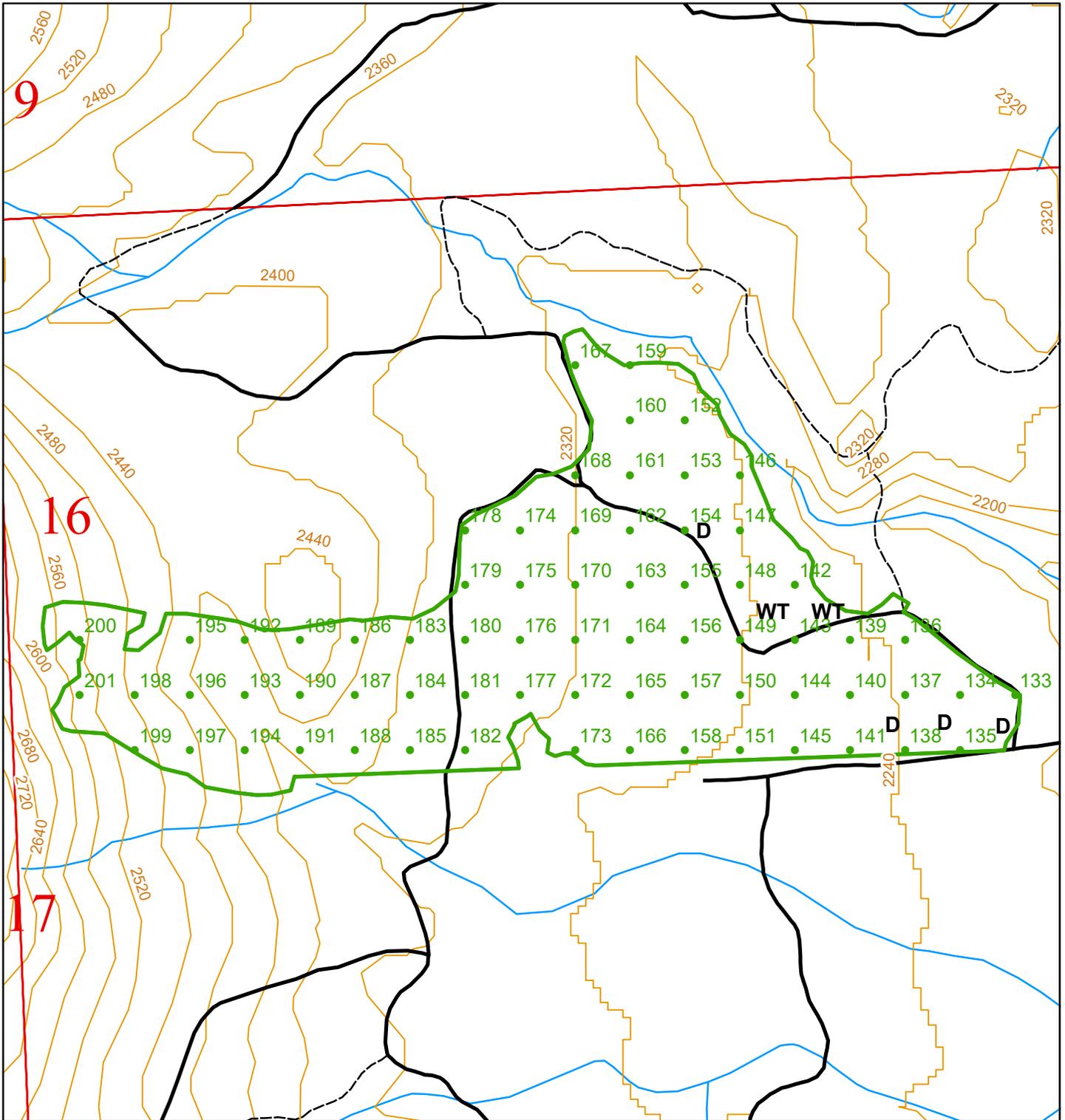
FMA_NM:	YONCK UNIT 2	Township:	T32R43E
FMA_ID:	266965	DNR Region:	NORTHEAST
Acres:	36	Total Sample Points:	26
County:	PEND OREILLE	Spacing Between Points:	Width: 250 Height: 250
D: Deleted Plot		Point Rotation Degrees:	0
W: Walkthrough Plot			



Scale 1:3,000

Legend

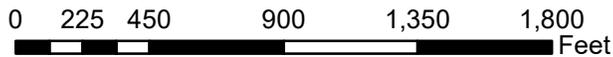
- Sample Points
- FMA polys
- Public Land Survey Sections
- Contours 40-foot



FMA POLYGON AND SAMPLE POINT INFORMATION

FMA_NM:	YONCK UNIT 3	Township:	T32R43E
FMA_ID:	302840	DNR Region:	NORTHEAST
Acres:	94	Total Sample Points:	69
County:	PEND OREILLE	Spacing Between Points:	Width: 250 Height: 250
		Point Rotation Degrees:	0

D: Deleted Plot
W: Walkthrough Plot

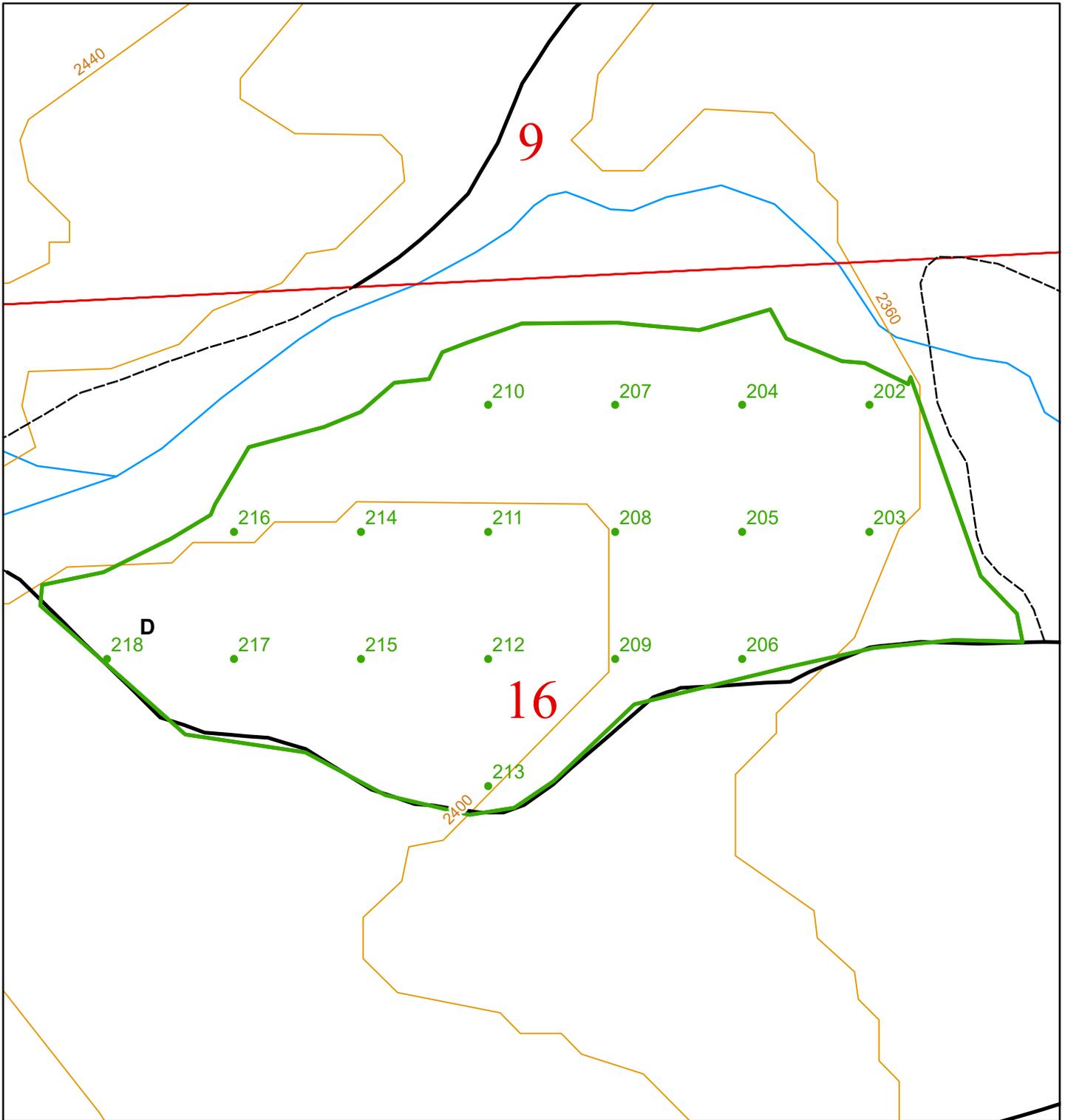


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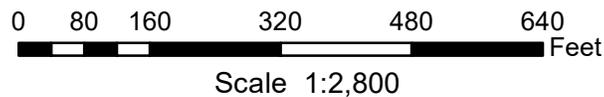
Legend

- Sample Points
- FMA polys
- Public Land Survey Sections
- Contours 40-foot



FMA POLYGON AND SAMPLE POINT INFORMATION

FMA_NM:	YONCK UNIT 4	Township:	T32R43E
FMA_ID:	302842	DNR Region:	NORTHEAST
Acres:	18	Total Sample Points:	17
County:	PEND OREILLE	Spacing Between Points:	Width: 210 Height: 210
D: Deleted Plot		Point Rotation Degrees:	0
W: Walkthrough Plot			



Legend

- Sample Points
- FMA polys
- Public Land Survey Sections
- Contours 40-foot

Appeal Information

You have thirty (30) days to appeal this Decision and any related State Environmental Policy Act determinations to the Pollution Control Hearings Board in writing at the following addresses:

Physical address: 1111 Israel Rd. SW, Ste 301, Tumwater, WA 98501

Mailing address: P.O. BOX 40903, OLYMPIA, WA 98504-0903

Information regarding the Pollution Control Hearings Board can be found at: <http://www.eluho.wa.gov/>

At the same time you file an appeal with the Pollution Control Hearings Board, also send a copy of the appeal to the Department of Natural Resources' region office and the Office of the Attorney General at the following addresses:

Office of the Attorney General
Natural Resources Division
1125 Washington Street SE
PO Box 40100
Olympia, WA 98504-0100

And

Department Of Natural Resources
Northeast Region
225 S Silke Rd
Colville, WA 99114

Other Applicable Laws

Operating as described in this application/notification does not ensure compliance with the Endangered Species Act, or other federal, state, or local laws.

Transfer of Forest Practices Application/Notification (WAC 222-20-010)

Use the "Notice of Transfer of Approved Forest Practices Application/Notification" form. This form is available at region offices and on the Forest Practices website: <http://www.dnr.wa.gov/businesspermits/forestpractices>. Notify DNR of new Operators within 48 hours.

Continuing Forest Land Obligations (RCW 76.09.060, RCW 76.09.070, RCW 76.09.390, and WAC 222-20-055)

Obligations include reforestation, road maintenance and abandonment plans, conversions of forest land to non-forestry use and/or harvest strategies on perennial non-fish habitat (Type Np) waters in Eastern Washington.

Before the sale or transfer of land or perpetual timber rights subject to continuing forest land obligations, the seller must notify the buyer of such an obligation on a form titled "Notice of Continuing Forest Land Obligation". The seller and buyer must both sign the "Notice of Continuing Forest Land Obligation" form and send it to the DNR Region Office for retention. This form is available at DNR region offices.

If the seller fails to notify the buyer about the continuing forest land obligation, the seller must pay the buyer's costs related to continuing forest land obligations, including all legal costs and reasonable attorneys' fees incurred by the buyer in enforcing the continuing forest land obligation against the seller.

Failure by the seller to send the required notice to the DNR at the time of sale will be prima facie evidence in an action by the buyer against the seller for costs related to the continuing forest land obligation prior to sale.

DNR affidavit of mailing:

On this day _____,	I placed in the United States mail at _____	Colville	_____	WA,
(date)	(post office location)			
postage paid, a true and accurate copy of this document. Notice of Decision FPA # _____				3023176
_____	_____			
(Printed name)	(Signature)			