INVITATION TO BID 0103PCT

PRECOMMERCIAL THINNING, PHILOMATH, OREGON.

This is an invitation to bid on furnishing all equipment and labor to perform precommercial thinning services for the Oregon Department of Forestry in Philomath, Oregon, beginning November 4, 2002 and ending December 6, 2002.

Further information is available from:

Oregon Department of Forestry West Oregon District Evelyn Hukari 24533 Alsea Highway Philomath, OR. 97370 (541) 929-9161

CONTRACTOR'S LICENSE: Bidders shall supply their valid Oregon Farm/Forest Labor Contractor License Number in the space provided on the Form of Proposal. This license must have the forest category endorsement. Bidders must have a valid license prior to contract award. CONTRACTOR must maintain a valid license throughout the duration of the contract.

Information on obtaining this license may be obtained from:

Bureau of Labor & Industries Wage & Hour Division 800 NE Oregon St., #32, Suite 1160 Portland, OR 97232 Telephone: (503) 731-4340

METHOD OF AWARD: Award will be made on an all-or-none basis.

IMPORTANT INFORMATION: Bidders are responsible for examining work localities and all terms of this Invitation to Bid. No consideration will be given to any claim resulting from bidding without comprehending all instructions, specifications, and/or work conditions.

ALL BIDDERS PLEASE NOTE: You are urged to consult with your insurance carrier prior to bidding. All insurance and bonding requirements must be received by the Department of Forestry, 2600 State Street, Salem, OR 97310 within 10 days after bid is awarded or your bid may be rejected.

ESTIMATES NOT BINDING: Any estimate or other information provided by STATE respecting the physical characteristics of the land, condition, or density of the area or areas to be treated under this contract is for information only and shall not be relied upon by any bidder. By submitting its bid, CONTRACTOR assumes all risk of personally investigating the site and the conditions relating to the performance of the contract. STATE neither represents nor warrants the accuracy of any estimate or information, and bidders agree to bear exclusive responsibility for, and to accept all risks associated with, their estimates of the reasonable costs of the performance of this contract.

PERFORMANCE SECURITY: Upon notification of award, the apparent successful bidder shall furnish within ten days a performance bond in an amount equal to 20 percent of the award amount on a form prescribed by the Department of Forestry. Failure to furnish the bond within 10 days may result in bid rejection, forfeiture of bid security (if any), and award of the contract to another bidder. PERFORMANCE SECURITY SHALL BE RETAINED BY STATE FOR A MINIMUM OF 150 CALENDAR DAYS FROM DATE OF CONTRACT COMPLETION.

PERFORMANCE: CONTRACTOR shall perform all services required by this contract within the time specified in this contract, including extensions.

All services shall be performed in the most highly professional manner, and in accordance with the utmost industry standards. Unless the means or methods of performing a task is specified elsewhere in this contract, CONTRACTOR shall employ methods that are generally accepted and used by the industry.

Failure to meet the performance requirements of this contract shall constitute breach of contract.

The STATE, by written notice to CONTRACTOR, may cancel the whole or any part of this contract:

- A. If CONTRACTOR fails to provide the services required by this contract within the time specified or fails to perform any other provision of this contract; and
- B. If CONTRACTOR, after receipt of written notice from the STATE, fails to correct such failures within the number of days specified in the written notice.

The rights and remedies of STATE provided in this clause shall not be exclusive and are in addition to any other rights and remedies provided by law or under this contract.

#### FORM OF PROPOSAL

The undersigned submits the following bid for furnishing all equipment and labor to perform precommercial thinning services for the Oregon Department of Forestry in Philomath, Oregon, beginning November 4, 2002 and ending December 6, 2002.

NO.	DESCRIPTION	AMOUNT	UNIT	UNIT PRICE	TOTAL AMOUNT	
1	Precommercial Thinning	500	Acres	\$	\$	
Farm/F	orest Labor Cont	ractor Lice	ense No			
DATE		SIGNATUE	RE			
NAME (	(Please type or p	rint)				
	NONE NO. ( )	]e)	TITLE	<u> </u>		

ITEM

#### PROPOSAL (Cont.)

\*\*\*THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED WITH YOUR BID\*\*\*
FAILURE TO DO SO WILL RESULT IN BID REJECTION.

The 1987 Oregon Legislative Assembly enacted a reciprocal preference law which states, in part:

In determining the lowest responsible bidder, a public contracting agency shall, for the purpose of awarding the contract, add a percent increase on the bid of a non-resident bidder equal to  $t\bar{h}e$  percent, if any, of the preference given to that bidder in the state in which the bidder resides.

"Resident bidder" means a bidder that has paid unemployment taxes or income taxes in this state during the 12 calendar months immediately preceding submission of the bid, has a business address in this state, and has stated in the bid whether the bidder is a "resident bidder"...

"Non-resident bidder" means a bidder who is not a "resident bidder" as defined....

1.	CHECK ONE: Bidder is [ ] a resident bidder [ ] a non-resident bidder					
2.	If a resident bidder, enter your Oregon business address:					
3.	If a non-resident bidder, enter state of residency:					
Bidder certifies that the information provided above is true and accurate.						
Signat	ture:					
Title:	Date:					
	CERTIFICATE OF COMPLIANCE WITH TAX LAWS					
T _ L b =	undersigned being first duly grown seting in behalf of muself/duly					

I, the undersigned, being first duly sworn, acting in behalf of myself/duly authorized to act in behalf of (firm, corporation, partnership), hereby certify under penalty of perjury that I am/\_\_\_\_\_\_\_\_ is, to the best of my knowledge, not in violation of any Oregon tax laws. For purposes of this certificate, "Oregon tax laws" are ORS Chapters 118, 119, 314, 316, 317, 318, 320, 321, and 323 and Sections 10 and 20, Chapter 533, Oregon Laws 1981, as amended by Chapter 16, Oregon Laws 1982 (first special session); the Homeowners and Renters Property Tax Relief Program under ORS 310.630 to 310.690; and any local tax laws administered by the Oregon Department of Revenue under ORS 305.620.

Printed	Name:				
Title: _					
Date:					

Signature:

#### SUPPLEMENTAL SPECIAL CONDITIONS

#### INSURANCE REQUIREMENTS

WORKERS' COMPENSATION: The CONTRACTOR, its subcontractors, if any, and all employers providing work, labor, or materials under this Contract are subject employers under the Oregon Workers' Compensation Law and shall comply with ORS 656.017, which requires them to provide Oregon Workers' Compensation coverage that satisfies Oregon law for all their subject workers.

ADDITIONAL INSURED: The liability insurance coverages, except Professional Liability if included, required for performance of the contract shall include the State of Oregon, the Department of Forestry, and its divisions, officers, and employees as Additional Insureds but only with respect to the CONTRACTOR's activities to be performed under this contract.

NOTICE OF CANCELLATION OR CHANGE: There shall be no cancellation, material change, potential exhaustion of aggregate limits or intent not to renew insurance coverage(s) without 30 days' written notice from the CONTRACTOR or its insurer(s) to the Department of Forestry, Purchasing Division. Any failure to comply with the reporting provisions of this insurance, except for the potential exhaustion of aggregate limits, shall not affect the coverage(s) provided to the State of Oregon, its Department of Forestry, and its divisions, officers, and employees.

CERTIFICATES OF INSURANCE: As evidence of the insurance coverages required by this contract, the CONTRACTOR shall furnish Certificate(s) of Insurance to the Department of Forestry, Purchasing Division, prior to its issuance of a Notice to Proceed. The Certificate(s) will specify all of the parties who are Additional Insureds (or Loss Payees). Insurance coverages required under this contract shall be obtained from acceptable insurance companies or entities. The CONTRACTOR shall be financially responsible for all deductibles, self-insured retention's and/or self-insurance included hereunder.

COMMERCIAL GENERAL LIABILITY: CONTRACTOR shall obtain at CONTRACTOR's expense, and keep in effect during the term of this contract, Commercial General Liability Insurance covering bodily injury and property damage. This insurance shall include personal injury coverage, contractual liability coverage for the indemnity provided under this contract and products/completed operations liability. Combined single limit per occurrence shall not be less than \$1,000,000, or the equivalent. Each annual aggregate limit shall not be less than \$1,000,000 when applicable.

"TAIL" COVERAGE: If any of the required liability insurance is arranged on a "claims made" basis, "tail" coverage will be required at the completion of this contract for a duration of 24 months or the maximum time period the CONTRACTOR's insurer will provide such if less than 24 months. CONTRACTOR will be responsible for furnishing certification of "tail" coverage as described or continuous "claims made" liability coverage for 24 months following contract completion. Continuous "claims made" coverage will be acceptable in lieu of "tail" coverage, provided its retroactive date is on or before the effective date of this contract. This will be a condition of the Final Acceptance of Work or Services and Related Warranty (if any).

AUTOMOBILE LIABILITY: CONTRACTOR shall obtain, at CONTRACTOR's expense, and keep in effect during the term of this contract, Automobile Liability Insurance covering owned, nonowned and/or hired vehicles, as applicable. This coverage may be written in combination with the Commercial General Liability Insurance. Combined single limit per occurrence shall not be less than \$1,000,000, or the equivalent.

CONTRACT PROVISIONS BINDING: The provisions of this contract shall be binding and shall supersede those of any other document concerning transactions conducted under this contract between CONTRACTOR and the STATE.

#### LAWS AND REGULATIONS REQUIREMENTS

PAYMENTS, CONDITIONS, AND LIENS: CONTRACTOR shall:

- a. Make payment promptly, as due, to all persons supplying to such contractor labor or material for the prosecution of the work provided for in such contract.
- b. Pay all contributions or amounts due the Industrial Accident Fund from such contractor or subcontractor incurred in the performance of the contract.
- c. Not permit any lien or claim to be filed or prosecuted against the state, county, school district, municipality, municipal corporation, or subdivision thereof, on account of any labor or material furnished.
- d. Pay to the Department of Revenue all sums withheld from the employees pursuant to ORS 316.167.

If CONTRACTOR fails, neglects, or refuses to make prompt payment of any claim for labor or services furnished to CONTRACTOR or a subcontractor in connection with work to be done under this contract, as such claim becomes due, STATE may pay such claim to the person furnishing the labor or services and obtain reimbursement from CONTRACTOR or from CONTRACTOR's performance bond. Payment of any claim in such manner shall not relieve CONTRACTOR or surety from obligations with respect to any unpaid claims.

PERMITS, LICENSES, AND SAFETY: CONTRACTOR shall procure all permits and licenses, pay all charges and fees, and give all notices necessary and incident to the due and lawful prosecution of the operations. STATE may at any time require CONTRACTOR to satisfy STATE that operations under this contract comply with state, federal, and local laws and regulations. STATE may require CONTRACTOR to obtain a permit, license, or approval from the governmental body or agency responsible for administering applicable laws before CONTRACTOR may begin or continue an operation under this contract. In the performance of the operations, CONTRACTOR shall use every reasonable and practicable means to avoid damage to property and injury to persons. The responsibility of CONTRACTOR stated herein shall cease upon the operations being accepted as complete by STATE.

LABOR LAWS AND WAGES: Insofar as applicable to the operations, PURCHASER shall comply with all state and federal laws in the employment and payment of labor.

LAWS, REGULATIONS, AND ORDERS: CONTRACTOR shall at all times observe and comply with all federal, state, and local laws and bylaws, codes, regulations, and ordinances, which in any manner affect the activities of CONTRACTOR under this contract. CONTRACTOR shall observe and comply with all orders or decrees that exist at present and those which may be enacted later by bodies or tribunals having any jurisdiction or authority over such activities of CONTRACTOR.

CONTRACTOR shall comply with Oregon laws and with the rules and regulations of the Oregon Forest Practices Act, Oregon State Board of Health, and the Environmental Quality Commission relating to the protection of soil, air, and water resources.

CONTRACTOR agrees to comply with Title VI of the Civil Rights Act of 1964, and with Section V of the Rehabilitation Act of 1973.

#### SECTION 25. GENERAL REQUIREMENTS

- 25.01 CONTRACTOR AND STATE DEFINED. As used in these specifications, the term "CONTRACTOR" refers to Seller and the term "STATE" refers to Purchaser, as defined in the terms and conditions applicable to this contract. All persons acting for CONTRACTOR, such as employees, subcontractors, and agents of CONTRACTOR are included in the meaning of CONTRACTOR.
- 25.02 CONTRACTOR OBLIGATIONS. CONTRACTOR agrees to perform and complete the service described in the bid invitation in accordance with the work requirements of the contract and attached exhibits. CONTRACTOR shall furnish all labor, supervision, equipment, and materials for the service.

Experienced, qualified supervisors of CONTRACTOR are essential to satisfactory performance of the work. STATE may consider lack of competent and capable supervision as grounds to reject a bid or terminate this contract. An experienced, qualified supervisor should have approximately two years of experience doing the type of work requested in this bid and one year experience supervising crews doing forestry type work. STATE reserves the right to determine supervisory competence. Supervisors must be able to communicate fluently in English and in any language that crewmembers use to communicate.

- 25.03 SUBCONTRACTING. No part of the work may be subcontracted without written authorization from STATE. Final billing for completed work shall be accompanied by a statement from each subcontractor, signed by that subcontractor, stating that payment in full has been made for all materials supplied and services rendered by that subcontractor.
- 25.04 STATE AND CONTRACTOR REPRESENTATIVE. An employee of the Department of Forestry will be designated as STATE representative to provide directions for work, periodically inspect the work for conformance with specifications, certify work accomplishment, and act as field representative for STATE.

CONTRACTOR shall designate in writing a representative who is authorized to represent and act on behalf of CONTRACTOR in all matters pertaining to this contract. The representative shall be present on the project at all times.

- 25.05 TERMINATION. This contract may be terminated by mutual consent of both parties or by STATE at its discretion. STATE may terminate work at any time with written notice. Such notice shall state the extent and effective date of such termination. Upon receipt, CONTRACTOR shall stop performance under this contract as directed by STATE. If this contract is so terminated, CONTRACTOR shall be paid in accordance with the terms of the contract for services performed and accepted which cannot be mitigated by resale as provided in ORS 72.7060 (Uniform Commercial Code).
- 25.06 ROAD ACCESS AND MAINTENANCE. When CONTRACTOR is required to use STATE forest roads for access to and within work areas, CONTRACTOR

shall take measures to prevent damage to the road and shall perform any minor maintenance to protect the road from surface drainage. However, STATE will accept responsibility for any general maintenance where tractor work or machine grading is required. In case of damage by others, which impairs or prevents access by CONTRACTOR, STATE will do any of the following: (1) arrange for repair work if feasible, (2) arrange with CONTRACTOR for alternate work at the same pay rate, or (3) cancel that portion of the work affected by lack of access.

25.07 FIRE RESPONSIBILITY. If a fire occurs on a work area while the operation is in progress, CONTRACTOR shall immediately make every possible effort to control and extinguish the fire and continue this effort until the fire is extinguished. CONTRACTOR is also responsible for all fire fighting costs incurred by CONTRACTOR, STATE, or Association for fires resulting from CONTRACTOR's operations, or willful, malicious, or negligent acts of CONTRACTOR. Further, CONTRACTOR shall save harmless STATE or Association from any and all costs, damage, and loss which STATE or Association may incur from such fires.

Open fires are not allowed at any time without permission from STATE. STATE also has the authority to suspend any or all work due to fire hazard.

Upon final approval of all contract terms, STATE shall assume responsibility for any additional hazard created from this work.

Under the Industrial Fire Prevention Laws the CONTRACTOR shall provide for a watchman service during closed fire season and shall have all necessary fire equipment available in accordance with any applicable provisions of ORS 477.615 to 477.670 and OAR 629-043-0010 to 629-043-0036.

- 25.08 CONTRACTOR'S LICENSE. CONTRACTOR shall maintain a valid Oregon Farm/Forest Labor Contractor License throughout the duration of the contract.
- 25.09 INSPECTION. STATE will periodically inspect thinned areas to determine stocking levels and other stand conditions by establishing enough 1/50 acre plots to sample at least two (2) percent of each area. Inspection by visual reconnaissance will supplement plot record data. Plot records will include: (1) number of leave trees per acre after thinning, (2) number of overtopped leave trees, (3) number of leave trees damaged by CONTRACTOR, and (4) general comments on the selection of leave trees and work quality. The plot records will be reviewed with CONTRACTOR.
- 25.10 PAYMENT. CONTRACTOR may request monthly payments for certified work completed each month. STATE will inspect the work and certify the amount of work done according to work specifications. Final payment will be made when all work is certified.

If work is terminated for convenience, as provided by Section 25.05, STATE will pay for all certified work. STATE may offer adjusted payment for certain work not done according to specifications if the

work was done diligently and defects were not caused deliberately or maliciously.

Full payment will be awarded for acreage which meets the range of "Leave Trees per Acre" listed on Table I.

If more trees are left on a thinned area than specified in Table I, STATE will require rethinning of that area before a payment will be calculated.

STATE may offer adjusted payment for acreage which is thinned below the minimum range of leave trees per acre shown on Table I. Such adjustment will be a reduction equal to the percentage difference between actual number of leave trees per acre and the target number of leave trees per acre specified for acceptable stocking levels on Table I. Adjusted payment will not be offered for acreage if stocking is reduced below 80 percent of the target stocking level. One acre is the minimum that can be used to require retreatment, adjust payment, or deny payment.

Adjusted payment may also apply if more than 10 percent of actual leave trees are overtopped or are damaged by CONTRACTOR. No payment will be given if damaged and/or overtopped leave trees exceed 15 percent of the target stocking level.

#### SECTION 26. THINNING REQUIREMENTS

- 26.01 WORK TO BE DONE. The precommercial thinning service required of CONTRACTOR consists of selecting leave trees and felling surplus trees according to the requirements in Section 27 and Table I.
- 26.02 WORK AREAS. There are 7 units containing 500 acres to be precommercially thinned. The location of each unit is shown on the attached maps. Where boundaries are marked, boundary trees are marked with pink flagging and shall not be felled. Payment will be according to the acreage shown on Table I. CONTRACTOR should adjust the bid rate for any apparent difference in acreage.

STATE reserves the right to reduce or to increase the acreage to be precommercially thinned by an amount that does not exceed 20 percent of the total acreage specified in the Invitation to Bid. No increase or decrease under this section shall change the unit price bid by CONTRACTOR, and STATE shall pay CONTRACTOR no more than the product of the unit price bid by CONTRACTOR and the number of acres actually precommercially thinned by CONTRACTOR.

In addition, STATE reserves the right to reduce the acreage by more than 20 percent if, in STATE's opinion, conditions exist which prohibit the proper treatment of an area.

26.03 WORK PERIOD. After the Notice to Proceed is issued, either verbally or in writing by STATE, work shall commence within 3 days, unless otherwise approved by STATE. CONTRACTOR shall schedule a pre-work meeting with STATE prior to the commencement of operations.

CONTRACTOR shall notify the district office of the Forestry Department before the start of operations. Work shall be continuous, unless weather conditions or circumstances beyond CONTRACTOR's control prevent working. Any suspension of work of more than 48 hours must be approved in writing by STATE representative. Work delays which are not approved by STATE may result in a penalty of \$200 per working day beginning with the first day for which notification was not given and for each day thereafter until work commences.

Work shall not be scheduled on weekends or any State holiday, unless approved in writing by STATE.

In any case, all work shall be completed and the contract shall terminate no later than December 6, 2002, unless extended by STATE. STATE, by written notice to CONTRACTOR, may extend the date of completion if weather or other conditions justify such action.

- 26.04 WORK CREWS. Workers shall be organized into crews of not more than 10 nor less than 6 persons, with an experienced supervisor in charge of each crew. CONTRACTOR shall not change the number or size of crews, unless approved by STATE. Foreman shall be designated by CONTRACTOR and shall work as foreman for the duration of the contract, unless otherwise approved by STATE.
- 26.05 STOCKING. The number of leave trees per acre must fall between the maximum and minimum listed on Table I. Spacing between any two leave trees shall be no less than one-half of the desired average spacing.
- 26.06 BUFFERS. Buffers 25 feet wide shall be left on each side of streams shown on the attached maps. Trees shall not be cut within buffers.

Slash or debris shall not be left in the road buffers or streams. Slash is defined as felled trees, trimmings, and other debris resulting from the felling of surplus trees. Buffer is defined as an uncut strip.

- 26.07 MATERIALS AND SERVICES FURNISHED BY STATE:
  - a. Designated representative to acquaint CONTRACTOR with areas and access roads and to represent STATE in administration of contract.
  - b. Periodic inspection of work for compliance and certification of CONTRACTOR's work.
  - c. Maps of units to be precommercially thinned.
- 26.08 MATERIALS AND SERVICES FURNISHED BY CONTRACTOR:
  - a. All equipment necessary to complete the work specified in the contract.
  - b. All costs of equipment, operation, and transportation.

- c. Crews each day, at the rate specified in Section 26.04, with an experienced, qualified supervisor for each crew.
- d. All required safety equipment and training for crew members in use of tools.
- e. Designated representative to supervise contract operations and represent CONTRACTOR.
- f. An operations map indicating planned progression of work.
- g. Watchman services and fire equipment as required by STATE.

#### SECTION 27. PRECOMMERCIAL THINNING SPECIFICATIONS

27.01 Leave trees are dominant or codominant trees of good form and vigor which are separated by the approximate spacing listed in Table I. Conifer trees (Douglas-fir, true firs, hemlock, pine, cedar) are acceptable leave trees. Trees which are needed to fill in around the perimeter of stand openings as shown on Attachment I should also be selected as leave trees.

Hardwood trees that do not overtop conifer leave trees shall be thinned to the same spacing as the surrounding conifer. These hardwood trees will not count toward the leave tree per acre when determining payments.

For the purposes of this contract, the following shall also apply:

- (1) Leave trees must be 8 feet or greater in height.
- (2) All conifers 8 inches or more in diameter, excluding cull conifers, are leave trees.
- (3) Boundary trees marked with pink ribbon are leave trees.
- (4) All conifer species other than Douglas-fir shall be reserved from cutting.

Cull conifers are not acceptable as leave trees. Examples of cull trees are:

- (1) Trees with crooked or bent stems.
- (2) Defective trees that are badly rotted, scarred, or visibly damaged.
- (3) Trees with dead, broken, or multiple tops.
- (4) Diseased trees.

 ${\tt Hardwood\ Stands.}$  Areas with pure hardwood stands shall be precommercially thinned the same as conifer stands.

Hardwood stands with an understory of Douglas-fir will be treated like pure hardwood stands if the Douglas-fir is less than one-half the height of the hardwoods and exhibits signs of severe suppression. These signs include: poor height/diameter ratio, sparse crowns, chlorosis, and a trend of decreasing leader growth.

27.02 FELLING SURPLUS TREES. Conifer trees not selected as leave trees, cull conifers, and hardwood species which overtop conifer leave trees are classed as surplus trees. Surplus trees must be felled in a manner which prevents any damage to leave trees. Trees must be severed completely from the stump and no live limbs should be left on the stump. Felled trees shall not be left hanging or leaning against leave trees.

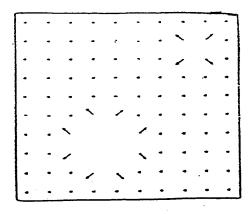
An overtopping hardwood is any tree or bush with a top projection into an imaginary cone which extends upwards from the mid-point of a leave tree at a 45-degree angle from the leave tree. See Attachment I for examples of overtopping hardwoods.

TABLE I

PROJ	ECT		LEAVE TREES PER ACRE				
NO	. UNIT ID	ACRES	Estimated TPA	MIN.	TARGET	MAX.	SPACING
1	Little Grass #4	52	308	211	222	233	14'x14'
2	Little Yaquina #3	79	355	211	222	233	14'x14'
3	Yaquina Divide #1	51	380	211	222	233	14'x14'
4	Tum Tum Tributary	86	338	211	222	233	14'x14'
5	Johnson Creek #2	56	335	211	222	233	14'x14'
6	Baber Mountain #2	64	357	211	222	233	14'x14'
7	Basin Creek #1	112	345	211	222	233	14'x14'
	Total	500					

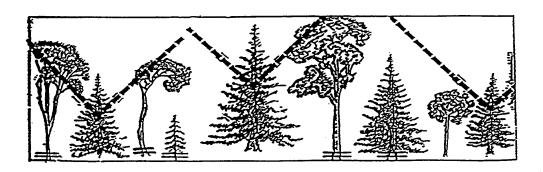
ATTACHMENT I

FIGURE 1

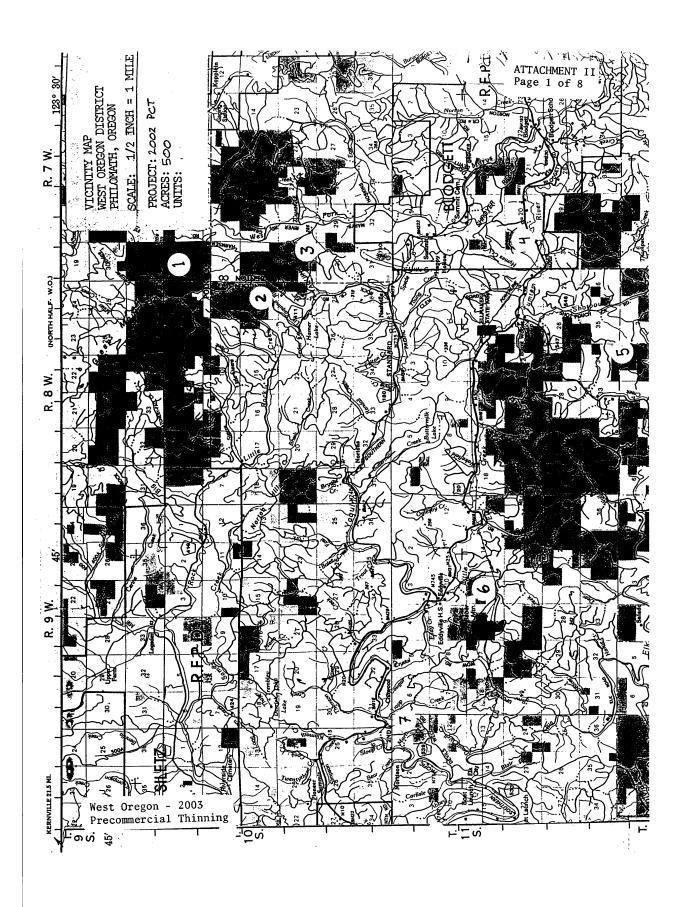


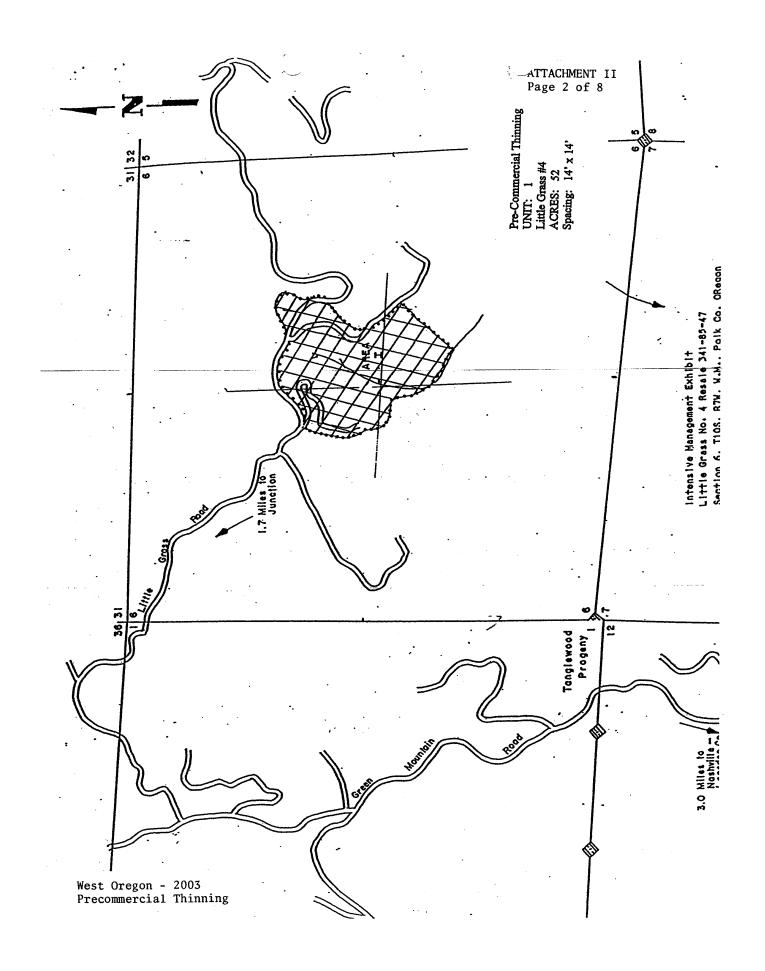
Effect of stand openings on number of leave trees per acre. (Arrows show where extra trees could be left on the perimeter of openings.) From Reukema, 1975.

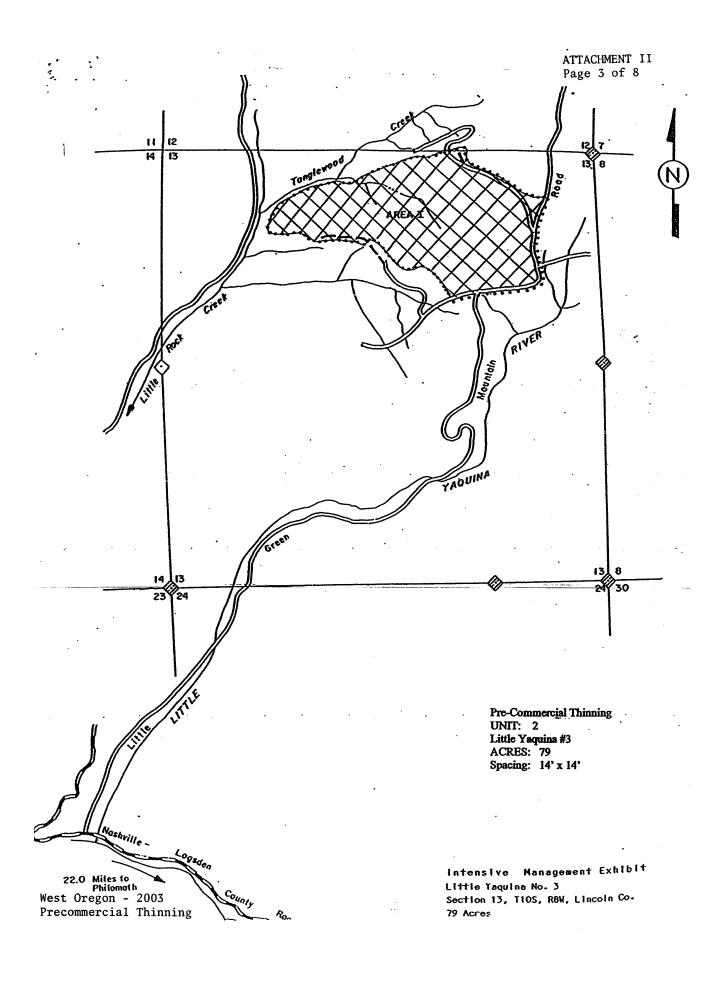
FIGURE 2

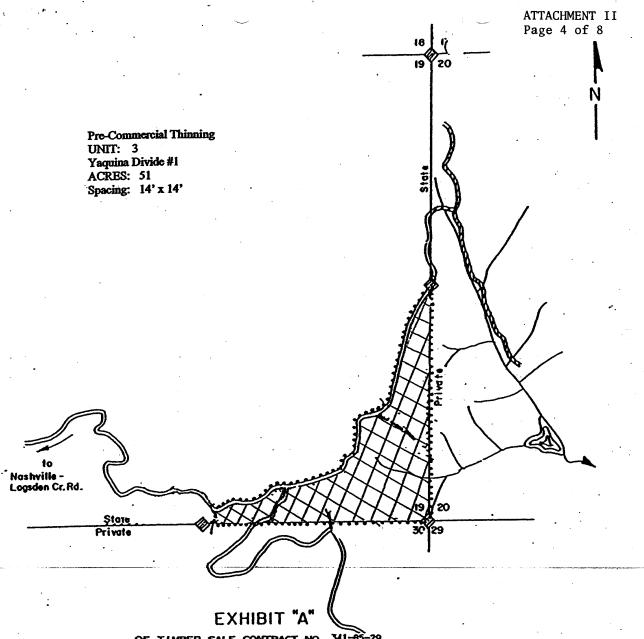


In this figure, overtopping hardwoods to be removed are marked with 2 slash lines. Surplus conifer trees to be removed are also marked with 2 slash lines.







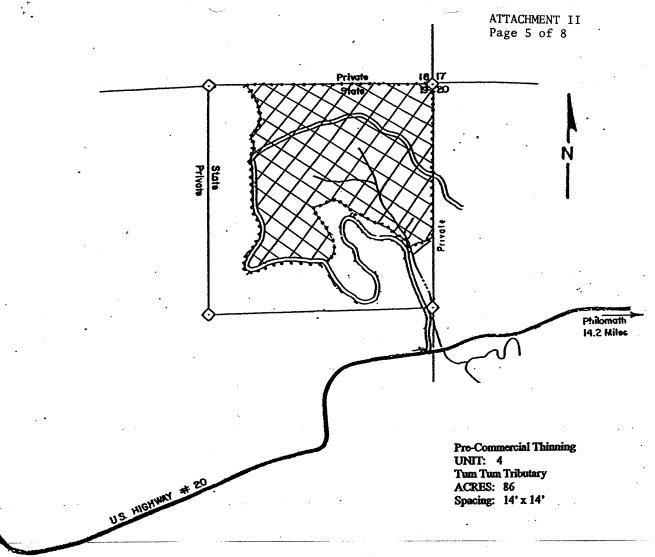


OF TIMBER SALE CONTRACT NO. 341-85-29
YAQUINA DIVIDE NO. 1
PORTIONS OF SECTION 19, T10S, R7W, WM,
BENTON COUNTY, OREGON

APPROXIMATELY 51 ACRES

APPROXIMATE SCALE: 1'=1,000'

West Oregon - 2003 Precommercial Thinning



# EXHIBIT "A"

OF TIMEER SALE CONTRACT NO. 341-83-72
TUM TUM TRIBUTARY
PORTIONS OF SECTION 19. TIIS, R7W, W.M.,
BENTON COUNTY, OREGON
APPROXIMATELY 86 ACRES

APPROXIMATE SCALE: 1'=1,000'

