

# Enly's Rigging Shack

# Originally Printed in October 1979

#### **MORE POTLATCH**

Last issue of Loggers World was about Potlatch and one of Potlatch's contract loggers. This month we will have more about Potlatch and again I thank them for their kindness and hospitality.

One of our big problems in this business is that during the tough winter months it is difficult to find loggers who are working. In order to prepare for this we have gone out and got some pictures and information that will be published later on. We probably have enough for one issue or more of Loggers World. These issues will be published early in 1980.

Last month I went to California and Myron went to Montana.

Our first ever issue of Loggers World was published 15 years ago this month. October of 1964 was the date on Issue number One. Next month we shall have some information about and concerning that first issue and maybe some of the information about Loggers then and now. What happened to some of our early interviewed loggers during the last 15 years?

Between now and next issue I intend to do 2 things One: is to journey to Winn, Michigan and talk with people there about turning waste wood into energy. I want to visit the Morbark factory and catch up on the great and good pioneering work they have in this area. This may turn out to be a personal crusade for me. "Using Waste Wood" may be a good battle

Two: is to meet and write about the logger who coined that power packed phrase, "Log It Or Lose It!". That man is Carl Giles of Days Creek, Oregon. Carl Giles is a living example of a logger who practices what he preaches and he preaches good sense. 'Log it or Lose it!' there is so much good sense in that phrase and behind it. Picture this phrase, "Log it or Lose it", as the title of a book and it is your job to write the book. You can then start to see the vast sweep of this phrase, the depth and the importance of the subject, the possibilities of expanding 'Log it or Lose it' into a new knowledge for people not acquainted with the life and death of growing trees, in a growing forest. You can picture the reasons for logging and you can visualize the good reasons for Clear Cut logging just as there is good reasons for clear cut corn harvest-

Oh Yes, Carl Giles and his family have done something great and they have developed and created a phrase that will work for all of us just as we accept it, believe it, learn about it more and more; project enthusiasm in our business; and believe in the rightness and fitness of harvesting and planting the forests God gave

There are times I pull the pickup over to the side of a high altitude logging road and look at valley after valley of timber. Beautiful! Awe inspiring! The vistas and

the sweep of the scene has a tendency to make the viewer feel small and insignificant by compar-

But this feeling leaves when one realizes that this is a crop and this crop is given to the care of us Timber Harvesters. I then feel a part of the plan or the rightness of using natural resources, using them wisely, for the good of man who has jurisdiction.

Since I have a vivid imagination and some scope of knowledge my mind rings forth scenes of activity - the road building, timber falling, logging, log hauling and so forth that can go on in this valley. I then finish this segment of the screened play by viewing the tree planting operations and the care and growth of the new crop of

I switch to another channel and see the products that are made from these trees and count the people who are gainfully employed by the manufacture of these products. For some reason or another my mind always concentrates upon houses, upon the homes that come from these trees. I not only see the homes but I see the family in these homes. I not only see the families in these homes but I see them when there was no such home for them to live in and to own and to care for.

There is a difference. Pick up this family with me and visualize



and imagine their lives if they could not afford a home and had to rent their home or worse yet, had to live in public housing that is owned by everybody. You know of course that a house which is owned by everyone is owned by no one. You see these crowded living conditions. Things are pass-

able but barely liveable.

That is not the worst thing. The worst thing is the crowding and the people whom you live and associate with. For the most part these are people who do not achieve, who are not proud of their jobs, of their possessions and do not view this country as the land of opportunity that is is. Negative people who fully believe it isn't what you know it is who you know that decides how far you will climb the ladder.

The living among and raising your family in this environment, in this atmosphere, is a serious set back for you and for your family.

Now let's take that same American Family and move them into their own home. They are in a neighborhood of people who are buying their homes. These homes don't belong to everybody, they belong to a family. Each home houses and is owned by one family. One family that fixes the roof when it leaks, that builds a tool shed in the back yard, that planted and kept the lawn, that painted the house and who raises two gardens, one of flowers and one of vegeta-

See the difference?

Can you catch a glimmer of the importance of the work of the people that care for God's woods?

> (Continued on Page 7) See "Rigging Shack"

#### IN THIS ISSUE



ON THE COVER: George Bourne operates his Deere 1470D Harvester in Scotland for J.D. McBurney

See "From Across the Pond" starting on Page 5

#### 2. RIGGING SHACK

"Classic" From October 1979 by Finley Hays

#### **5.** FROM ACROSS THE POND

LOGGING WITH GEORGE BOURNE. by Brandon Hansen

**22.** AS WE SEE IT

**TEAMWORK MATTERS** 

#### **23.** SUMMARY JUDGEMENT

WILL THE SUPREME COURT FINALLY GET IT RIGHT ON RACE?

by William Perry Pendley

- **24.** IRONMART
- **26.** BLAST FROM THE PAST
- **26.** SHOW AND SELL
- **29.** INDEX/COMING EVENTS

Published by LOGGERS WORLD LLC Founded in 1964 by Finley Hays

Phone (360) 262-3376



PUBLISHERS..... .....Kevin & Nancy Core EDITORS EMERITI.....Finley Hays, Mike Crouse EDITOR/WRITER.....Brandon Hansen ADVERTISING... OFFICE MANAGER.....

POSTMASTER: Send address changes to:

LOGGERS WORLD LLC,

LOGGERS WORLD LLC,
P. O. Box 1631, Chehalis, WA 98532-8425

E-Mail: logworld@aol.com
SUBSCRIPTION RATE (In U.S.A):
\$25.00 per year; Two years for \$50.00

LOGGERS WORLD LLC cannot and does not assume responsibility contents of any advertising in Loggers World. The represents made by advertising is the responsibility of the advertiser and no gers World. Loggers World does not knowingly accept advertising is false or misleading. The limit of Loggers World liability in case mistake made in advertising copy by Loggers World will be the of the actual space containing the error or less for that particular at issement



#### **Authorized Dealer**

Sales, Parts & Service Your #1 Established Forestry Equipment Dealer

Cascade Trader has a **Complete Line of new** Doosan Log Loaders, Excavators & Wheel Loaders for your **Logging & Construction Needs!** 







All offers subject to credit approval



THUNDERBIRD Yarder TTY-70, Track Mt, Excellent ......\$550,000



Doosan DX300LL-5 Log Loader, **NEW IN STOCK** 



DOOSAN 250 Wheel Loader .. .....POR

LOG LOADERS		
CAT 235C Log Loader, Pierce Boom	\$17,	500
CAT 320DLL Log Loader, 2010, 9700 hrs	\$149,	500
CAT 320DFM Log Loader, 2012, low hours	\$185,	000
CAT 325LL recent rebuilt engine	\$37,	500
CAT 330 Log Loader	\$30,	000
DOOSAN DX225LL Log Loader		
DOOSAN DX300LL Log Loader, 2012, low hrs		
DOOSAN DX300LL-3, For Cab, 6000 hrs		
DOOSAN S225LL Log Loader		
DOOSAN S300L Log Loader, recent repairs		
HITACHI Z350F Log Loader, fresh undercarriage.		
HYUNDAI 3220 Log Loader, 7500 hrs		
HYUNDAI 3220 Log Loader, low hrs, clean		
JOHNDEERE 200LC Log Loader, Forestry Cab	\$59,	500
JOHN DEERE 2154LL, 2011, 9000 hrs		
JOHN DEERE 2454LL, 2015, low hours		
JOHN DEERE 2554LL, 15,000 hrs, excel cond	\$125,	000
JOHN DEERE 2954LL, 2014, low hours		
KOBELCO SK210LC Log Loader		
KOBELCO SK210LC-8, For Cab, recent under	\$89,	500
KOBELCO 295LL (2009) Log Loader	\$165 <u>,</u>	000
KOMATSU PC300HD Log Loader		
LINKBELT 2800Q Log Loader		
LINKBELT 370LX Log Loader	\$149,	500
THUNDERBIRD 1238 Log Loader	\$39,	500
FELLER BUNCHERS, PROCESS		
CAT 330BLL Log Loader/KETO 800		
DOOSAN DX300LL w/low hrs/KETO 870B	\$210,	UUU

LINKBELT 2000& Log Loader	
LINKBELT 370LX Log Loader	\$149,500
THUNDERBIRD 1238 Log Loader	
FELLER BUNCHERS, PROCESS	SORS
CAT 330BLL Log Loader/KETO 800	\$39,500
DOOSAN DX300LL w/low hrs/KETO 870B	\$210,000
DOOSAN DX300LL/Logmax 7000, 2000 hrs	\$369,000
DOOSAN DX300LL/Waratah HTH623C	\$159,500
HAHN Harvester, HTL300, 3-axle SP	\$19,500
HITACHI EX200LC/DenisDT3000 Stroker	\$32,500
JD 2054/Waratah 622B, 15,000 hrs	\$109,000
JD 2954LL/Waratah HTH623C, 7,200 hrs	\$265,000
JD 759J,2008,Hot Saw w/360Tilt, 9200 hrs	\$125,000
KETO 525TS Harvesting Head, complete	
KOBELCO SK250LC, H/W, War HTH622B, nice	\$114,500
KOMATSU PC128/LogMax sm. Wood Harvestor.	
KOMATSU PC220LC/Pierce 3348 Stroker	\$119,500
KOMATSU XT445-2, Quadco 22" 360 low hrs	\$275,000
LINKBELT LX290LL/Waratah HTH623C	
LINKBELT 330LX '07 /Waratah HTH 624C	
MADILL 2800 / DENHARCO DM3500 Stroker	
PRENTICE 620FB / Waratah HTH-230, Clean!	
TIGERCAT LS855C Leveling Shovel/FL85	POR
TIGERCAT LX830C FB, 5702 Disc Saw	\$129,500
TIGERCAT LX870C FB, 5702 Disc Saw	
TIMBCO T-445, Bar Saw w/Tilt	\$47,500
TIMBCO T-445EXL, Quadco 22" 40 degree Tilt	
TIMBERJACK 2618, Disc Saw, excellent	
WARATAH HTH-623C, NEW Inventory	POR

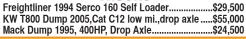
TOWERS & YARDER	
CHRISTY Yarder, Truck mount	\$49,500
KOBELCO SK300LL "Yoder"	\$129,500
KOLLER 501 Trailer Mount, excellent	\$57,500

MADILL 071, 4-Guys, 8V71, w/Rigging	\$107,500
MADILL 071, 4-Guys, 8V71T, fresh paint,nice	
MADILL 120 Swing/Grapple Yarder, excellent	POR
PSY-200, Self-Propelled, nice yarder	\$199,500
SKAGIT BU-80C,T-90 Trailer Mount	\$32,500
SKAGIT BU-84 Slackline, T-100HD, Trlr Mt	\$149,500
SKAGIT 739 Slackline T100HD, Trailer MT	\$149,500
SKAGIT GT3 Swing Yarder, Track Mount	\$79,500
THUNDERBIRD 6140 Swing Yarder, nice	POR
THUNDERBIRD TY40 Track Mt, low hrs, Acme 10	)POR
THUNDERBIRD TTY45, Track Mt, Eaglet	\$142,500
THUNDERBIRD TTY-70 Track mt., Excellent	\$550,000
WASHINGTON 78-40 Swing Yarder	
WASHINGTON 137W Slackline, Trl. Mt., nice!	\$189,500
EXCAVATORS/DOZERS/GRAD	ERS

WHEEL LOADERS/SKIDDERS

CASE CX160B, Pin Grabber, Thumb, Buckets .... CAT D6C, Straight blade w/Tilt, winch, arch ..... CAT D8H, 46A, U-Blade, Winch ..... .\$59.500 \$25.000 .\$27,500 .\$14,500 CAT 14E Grader. \$65,000 CAT 312 Excavator w/TowTem Grapple CAT 330D Excavator, '09, Bkt, Thumb, guards... .\$129.500 \$19,500 \$85,000 \$55,000 CAT 950 Wheel I oader. \$17,500 DOOSAN DL300, Q/C, Tink Rollout, Low Hours... FIAT-ALLIS 8, Winch/Arch, recent work... GARRETT 25 Skidder, Cummins..... \$19.500 JOHN DEERE 160D Excavator, Bkt. Thumb. \$84,500 KOMATSU PC220LC-7, Bucket/Thumb.....LINKBELT 3900Q Excavator, Bucket/Thumb. \$55,000 \$27,500 MADILL RB500 (180 size) Excavator, guards ... MOUNTAIN Logger ML150 Skidder, new tires ... \$45,000 ..\$18,500

CARRIAGES & MISC	
ACME "PEE-WEE" Slackpulling Carriage	\$22,500
BOWMAN MARK V SKYCAR, 2006	\$44,500
CTR 314-SCD Pull Thru Delimber	\$18,500
DANZCO PT20 Pull Thru Delimber, excellent	\$10,500
KOMATSU BR380JG Jaw Crusher, Track Mount	POR
MORBARK 2348 Flail Chiparvestor, Top Load	\$110,000
MORBARK 30 Chiparvestor	POR
MOXY MT31 Articulated Dump Truck, low hours	\$92,500
OLATHE 867TG 10' Tub Grinder, recent work	
PETERSON 5900E Disc Chipper, Cat 760HP, low h	rPOR
TRAILMAX Tilt Trailer, 30T, 3 axle	
WAGNER L480 Log Stacker, price reduced	\$29,500
WASHINGTON 127W, Skookum 90" Trailer Mount	35,000
TRUCKS	
Freightlings 4004 Cours 400 Colf Landon	MAD FOR





**DOOSAN Log Loaders** LOTS OF INVENTORY!



2005 KW T800 Dump, Cat C12, low miles, Drop Axle ......\$55,000



**WASHINGTON 137W Slackline** Yarder, excellent!.....\$189,500



Doosan DL420-5 Wheel Loader, **NEW IN STOCK** 



**DOOSAN DX85R Excavator New Inventory** 



**Moxy MT31 Articulated Dump** Truck, low hrs.....\$92,500



**DX300LC-5 Excavator NEW INVENTORY** 

#### **SOUTHSTAR • EAGLE CARRIAGE** KETO • WARATAH •

Rich Lennox John Welch Shannon Pesicka

(360) 508-0192 (360) 520-2082 (360) 507-0542 **Mike Duch** Jim Wark **Cooper Brunoff**  (360) 880-6955 (360) 623-5219 (360) 880-7534

**John Griffin Tony Foglio** 

(425) 210-9702 (360) 520-7084



fax (360) 748-1198 · Located at Exit 79 off I-5 1380 NW State Ave., Chehalis, WA 98532

Bill Pantier · Doosan Parts: (360) 508-6294 Cell Traci Brunoff · Sales Coordinator: (360) 880-7531

www.cascadetrader.net

# FEATURED IN THIS MONTH'S ISSUE

# GLENTROOL

Glentrool is where George Bourne is from. It's located in Southwest Scotland, 20 miles from Newton Stewart. The area's economy is primarly based on agriculture, forestry and tourism. The British Isles are ideal for tree growth, and roughly 13 percent of Britian's land surface is wooded and that number is increasing after it was severely depleted during the First and Second World War. In Britian, 30 percent of wooded areas are public land and 70 percent is private.



George Bourne is in America on an 18-month visa working for Miller Timber in Philomath, Oregon.

#### Logging Music recently re-released and re-mastered!



Fallers
Ball
\$15.00

"The Snag Fallers Ball" - A light hearted collection of original songs about logging in Oregon and Alaska, and was first released in 1988. Craig wrote nine of the eleven songs on the album and co-authored two others with Don Beck, a long time friend, logger and musician also from the small town of Mapleton, Oregon.

"Endangered Species" - In 1989 Craig & Terry went back into the studio to record their next album. Craig wanted to share his point of view through music which addressed some of the political issues facing the logging industry at that time.

Endangered Species \$15.00





You Hold Me Still \$15.00 Plus Shipping "You Hold Me Still" - In 1992 after many requests to record a gospel album they again returned to the studio and recorded eleven original songs. Two of the songs are co-written - one with Don Beck and one with Rick Barrows.

ALL 3 CD'S
Snag Fallers Ball, Endangered Species
& You Hold Me Still

\$40.00 Plus Shipping





Songs from the Siuslaw \$20.00

"Songs from the Siuslaw" (pronounced SY-u-slaw) is a heartfelt tribute to the hard working men & women in the logging industry and dedicated to the many men who have lost their lives doing one of the most dangerous and unappreciated jobs in the world. This a double CD set that was recorded live in Florence, Oregon in 1999 at the Florence Events Center. The first CD is saw-shaped and will play in top-loading and tray-loading CD players ONLY. It comes with a 20-page booklet-filled with humorous lyrics and old logging photos.

Order on their website for fastest service:

www.ctmusicoregon.com

Or if you prefer not to order on-line you can call them at: 541-268-6910

#### SAVE \$1,000'S IN 3 EASY STEPS WHEN SELLING YOUR EQUIPMENT WITH RSI MACHINERY

- NO SALES COMMISSION
- NO CONTRACTS
- · NO RISK



info@rsimachinery.com

503-339-5757

ADDITIONAL VIDEO AND PICTURES @ www.RSImachinery.com



HITACHI 200 Loader, 2006,14,300 Hrs, Very Clean, Undercarriage 80%, Pumps and Rotec redone, Recent overhead on Isuzu engine, Jewel Grapples .......\$107,500



2015 Doosan 225 with 2013 Pierce Pacific Grapple Processor, Set up to change to grapples or other processor heads, 856 Hours, Excellent Condition......\$295,000



GENERAL Lowboy 60 Ton, Very Good Condition, 22ft Deck, 8ft wide with outriggers ......\$26,000



2008 Komatsu 228, Solid Mount Rotobec Grapples, Auxiliary Hydraulics, Great for Brush Piling, Shovel Logging, etc., 3750 Hours, Very Good Machine ............\$95,000

**1999 722 Timber King Feller Buncher** with new 201 Cat 360 degree head. Multiple upgrades. Runs Great......**\$120,000** 

**D4H Cat** with new motor, track pads and rails .....\$75,000 Good Condition

Please visit www.rsimachinery.com for pictures and video



George Bourne operating a Ponsse Harvester on steep ground. Bourne, 23, began using a chainsaw as a teenager, and attended Barony College where he studied forest machine operation, taught by Paul Fotheringham - earning his machine operators tickets for harvesters and forwarders.

# ACTOSS the Pond

George Bourne travels from Scotland to Oregon, learning different logging methods along the way

 $\begin{array}{c} \textbf{By Brandon Hansen} \\ \textit{For Loggers World} \end{array}$ 

A lot of people will tell you logging is logging. But even in Loggers World own subscription base, loggers tend to differ on terms and methods. Now imagine being a logger from another continent.

(Continued on Page 9)

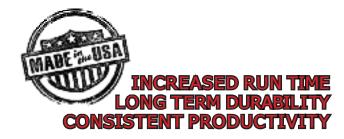
See "Bourne"

# **GEM SPROCKETS**



# **GEM Supply Solutions:**







200-455-04571 sales@gemdhainbarcom www.gemdhainbarcom





# Simington Sqaure-Chisel Saw Chain Grinder

Get top performance from your pro chain saw by sharpening its square-ground-chisel saw chain with a Simington grinder.

The Simington #S451-C features:

- · Die-cast aluminum body
- · Flex-mounted work light
- Diamond-tipped dressers
- · Grind-angle adjusters
- · Reversible fan-cooled motor
- Carbide-tipped tooth locators
- · Tripod work stand included



\$999.



**360-736-1336** *Information Calls* 

**T** 800-822-2808 Direct Order Line

www.madsens1.com

#### ON THE RISE

George Bourne operates a Ponsse Bear on steep terrain in Southwest Scotland near Sanquhar in 2015. George worked for four years for Dumfries-based company J.D. McBurney Ltd., owned by David McBurney. He spent the first two years operating a John Deere 1470D harvester and the next two operating a Ponsse Bear. He won a competition on "Forest Machine Operators Blog" with this photo.



# Need Financing? We Can Help!

We Finance Loaders, Trucks, Skidders, Trailers, etc.

- Working capital available
- Start-up program for under 2 years available
- 1st payment only
- · 3,4,5 year financing
- 150K application only
- Finance any equipment or attachment...no age requirement
- Personal one on one financing process
- 27 years' experience in the financing Industry

Isn't it time you made an investment in your machinery?

#### **Call Doug Powell Today!**

888-223-2600 · dee@fullcirclellc.us

After hours cell: 509-393-5111

11 Spokane Street - Suite 306, Wenatchee, WA 98801 • www.fullcirclellc.us



#### Rigging Shack

#### (Continued from Page 2)

I was told in grade school that the three necessities of life are Food, Clothing and Shelter. From our woods come items of food, items of clothing and mainly items of shelter. A home is ly items of shelter. A home is more than shelter, much more. No nation, no civilization has ev-

See why I am so fiercly proud of loggers?

and their homes.

er accomplished nearly as much er accomplished nearly as much as they could have and should

have up to and until their families had a chance to own land

Back to Carl Giles and his family. For many years they have been handing out pencils, key chains and pens with the phrase on it, "LOG IT OR LOSE IT!" They have caused T-Shirts to be made with this emblem on the back of it. They have printed up little phamplets that explain the reasoning behind "Log It Or Lose It". Carl, Fay, Mark and Steve have done a great and good job in this area and next month we will have more about

Ah, how lucky can one man get? I'm working on one paper and looking forward with ill concealed eagerness to getting started on the next one.

In case I confuse you by including myself under the general heading of 'Logger' let me explain why I do this. First and foremost I spent a quarter of a

> (Continued on Page 28) See "Rigging Shack"

#### ACIFIC TIBRE THOOUGH WANTED

Alder, Maple, Douglas Fir, Cedar Hemlock, Cottonwood **PULP LOGS** 

**Land & Timber or Timber Only** Paul Hadaller • 360-431-9661 Rob Vance • 360-355-2817 P.O. Box 278, 20 Fibre Way, Longview, WA. Office: 360-577-7112

**WE ARE NOW PURCHASING** LOGS IN MOLALLA, OREGON!

### Oliver-Hammer Clothes Shop

#### **Clothing the** Working Man for 96 Years

Wesco Caulk Boots, Redwing, Carolina, Carhartt, North Star Gloves, Hickory Shirts, Logger "Riggin" Jeans and a Whole Lot More

(360) 855-0395 821 Metcalf,

Sedro Woolley, WA 98284

# **HEAVY EQUIPMENT**



2015 Comatsu 240 Log Loader. Less than 2000 Hrs.. Excellent Condition \$310,000



1994 Hitachi EX200 Yoder. 2 Speed Pull Master Wide Drums Plus HYD. Guyline. Totally Rebuilt Including: Rotex, Forestry Cab, Boom Line-Bored. Engine has recent work, Pumps Are Sound, Able to Hi-Lead ....NEW PRICE! \$145,000

1987

Thunder

**50 SLT** 

Yarder, Detroit

Power,

Line



2015 Doosan 300DXLL with Log Max 7000 XT, Forestry Cab, Approx. 2200 hrs., like New Appears Condition!.....\$349,000



2014 Caterpillar 320 Log Loader, 4400 hours, Jewel Grapple and Rake. Very Nice Machine.....\$220,000



Allison Trans., 4 Prentice 210 Truck Mount Guy Lines, Log Loader. Runs and Comes Operates well, Stick with All Controls, on GMC Truck Mount..... .....\$22,000 \$375,000





Madill 3800B LOG LOADER, 8200 hrs, Rebuilt 8.3Cummins ,Good U/C, 63"Jewel Grapple, FRESH hydraulic pumps, greaser & Automatic .\$165.000 Suppression



1995 Thunderbird TY40 Yarder, Hour meter shows 7498 hours, Comes with lines and rigging, Rebuilt shafts and bearings, **Excellent maintenance, Eaglet.** ..\$150.000



1985 John Deere 550B Crawler Dozer, 10,950 Hrs., 6 Way Dozer with Brush Rake, Winch with Arch, U/C 65%+.....\$24.900



1997 Timbco 415C, 10,332 hrs., 52" Grapple. Has a Rotex and Swivel to allow complete Swing function. Possible processor carrier or If you need a machine to shovel or bunch wood in tight places or steep groundtake a look at this low cost alternative. Tight Machine ....NEW PRICE \$39,000



2006 Kobelco 210 Log Loader, 17,500 Forestry Cab, Jewell Boom and Grapple, Very Clean ... .....NEW PRICE \$69,000

#### Looking for a Skycar? We have ACME, Boman and Eagle Carriages For Sale We have Multiple Financing Options Available. Call Today or Visit our Website!

#### CHECK OUR WEBSITE FOR MORE PICTURES AND DETAILS OF THESE AND OTHER MACHINES



1996 Cat D4H track skidder, Single

function grapple and winch. U/C

has 1000 hours, Grapple cylinders

just redone, 8604 hours on 3304

Cat Engine...

.....New Price \$65,000

1989 Komatsu PC 400LC-3 Excavator, 22,000 Hrs., 60%+ **Excavator Bucket with** Hydraulic Thumb, Very Well Maintained and Ready to Work ... .....\$35,000



South Star FD 750 Grapple Saw with 48" Harvester Bar. 30' work radius. Grouser Extentions, Tethering Hitch, Auto Greaser, Fire Suppression, LED Light Package, and Oversized grapple valve. This machine is





Excavator, Good U/C at 70%. Comes with hydraulic thumb, Just been through dealership shop. Seat was recovered and minor repairs completed. Ready to build \$69,500



2001 Kobelco SK290LC Log Loader, Shovel Logger Extreme Package, Jewell Boom and Grapple, Good U/C at 70%+, Clean cab...... .....\$69.000



Thunderbird 940 Shovel Logger, 9720 hours, maintained. NFW .....\$55,000 undercarriage..



2007 Hitachi ZX350 LL Log Loader, Equipped With 2009 Waratah 624C- 12,000 hrs., Reinforced Frame, 2nd Rotex Tight Boom. NEW PRICE!!! .....\$139,000



1997 CAT D5M LGP Crawler Dozer, 9765 Hrs., 6 Way Dozer, Rear Hitch and PTO installed. Undercarriage is 65%+ and Sprocket Segments at 90%. Nice running CAT.. ....\$46.500

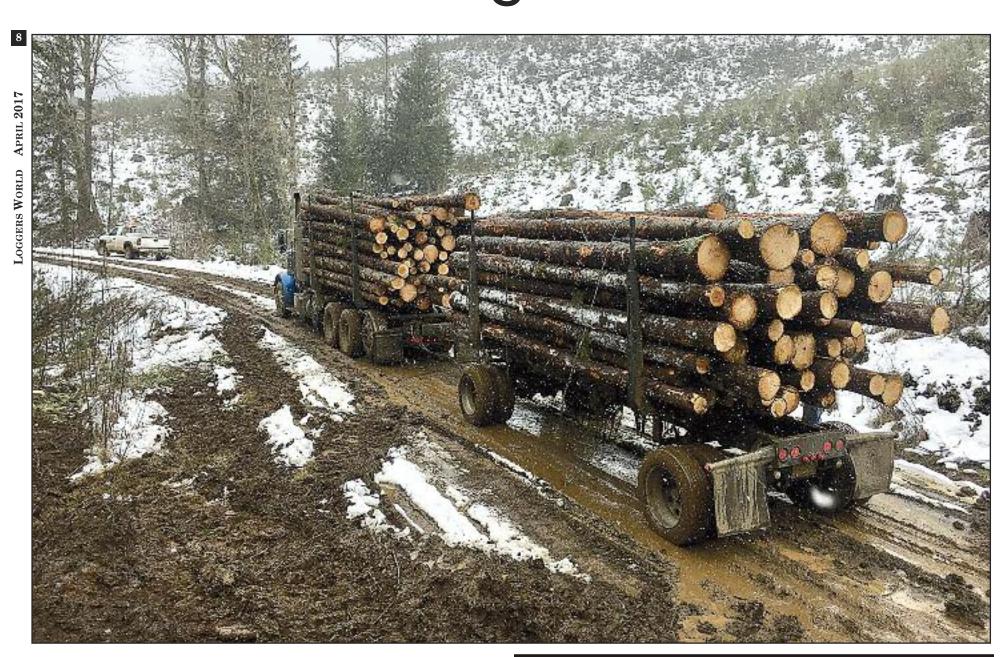


2011 Kobelco 295 Loa Loader, approx 9,000 hours. Rear Entry Cab, New UC .... ...\$150.000

Dallas/Salem Rickreall, OR

Carl Cornthwaite • 503-507-7230 • carl@ccheavyequipment.com Lincoln Cornthwaite • 971-901-1333 • lincoln@ccheavyequipment.com





#### **HEADING OUT**

Another happy customer as a load heads off the jobsite in Oregon for Miller Timber. Bourne has been operating a forwarder to get logs to trucks in some unsteady terrain. A strong winter this year has presented west coast loggers with plenty of snow and mud to play in.

What you need now will affect how your business grows. And that often means getting financial assistance.

# BUSINESS EQUIPMENT LOANS

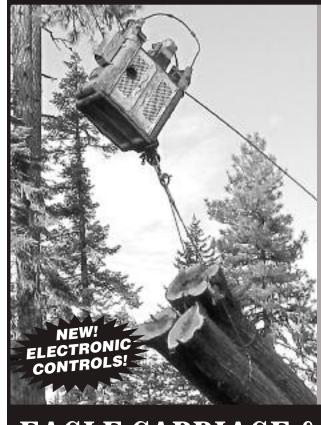
- New / Used/ RPO
- Dealer or Private Party
- Seasonal and Annual Payments
- Start ups
- Engine Overhauls
- Working Capital
- Refinance
- Debt Consolidation

With over 30 years of lending to the forest products industry, Mike can offer solutions for all of your equipment needs. His experience makes the process simple and time saving.

#### MIKE LOBB

mlobb@bizequiploans.com · www.bizequiploans.com CELL: 503-784-3935 · OFFICE: 971-204-0038

# New! EAGLE RAPTOR



Also Have
Eaglets,
Super
Eaglets,
Eagle IV,
Eagle V,
Eagle VI
& Claws
Available

We

### EAGLE CARRIAGE & MACHINE

ECM CONTROL ON ALL NEW MODELS!

62500 Commerce Rd, La Grande, OR 97850

www.eaglecarriage.com

**(541) 963-4646** 

Fax: (541) 963-3415

After Hours - Sam Baker (541) 805-9504 cell

#### **Bourne**

#### (Continued from Page 5)

George Bourne, 23, of Glentrool in Scotland is currently serving an 18-month student visa for Miller Timber in Philomath, Oregon. He began using a chainsaw as a teenager to cut firewood and attended Barony College where he studied Forest machine operation, taught by Paul Fotheringham - earning his machine operators tickets for harvesters and forwarders.

"I like working in the forest," George said. "My favorite thing about the job is I get the look out the window of the machine and see the often amazing view of mountains and forest and say to myself 'who else gets a view like that at work?"

George worked for four years for Dumfries-based company J.D. McBurney Ltd., owned by David McBurney. He spent the first two years operating a John Deere 1470D harvester and the next two operating a Ponsse

"To me Ponsse has always seemed to be a very well-designed and productive machine," George said. "After operating a new 2015 Ponsse Bear in Scotland for nearly two years on some work sites that certainly put it to the test, I have no doubt the Ponsse machines definitely have what it takes to get the job done."

The biggest difference logging in Scotland compared to the Pacific Northwest is the product

that the sawmills desire, Bourne said. In the United States, mills are looking for bigger, longer logs of high-quality Douglas fir compared to the Sitka Spruce in Scotland.

"Unlike the UK, it is desirable here to grow the trees for longer allowing them to grow much bigger," George said. "The sawmills in the UK don't really want logs bigger than 27 inches."

> (Continued on Page 13) See "Bourne"



1997 CAT 527, Esco swing grapp bunching grapple, 6-way dozer, tri-rails near-new V-Trac rails/sprockets, 15,075

1999 CAT 527 TRACK SKIDDER, fixed grapple, winch, open ROPS, 3,000 hours on certified Power Train Rebuild by Peterson Tractor, 3,000 hours on crate engine, rebuilt transmission, torq, oss bar and CAT undercarriage currently working, consigned, loc near Redding, California......\$240



1993 CAT 518C, grapple, NO winch, good 23.1 tires, 18,000+ hours......\$35,000



XL-175 loader, CAT 3412, 700/750 hp, Tier I, joy sticks, twin-disc clutch, feed w/feed chain, cab, 12 new tires, good brakes, fresh oil, new paint, recent tors, one owner, was working daily,



MIGHTY MITE 4A BAND SAW, Wisconsin gas engine, trailer mounted, all controls vner estimates it was used 6 times, like

1999 JD 330 HYDRAULIC LOG LOADER Jewell guarding, high & wide, 21,540 frame hours, low hours on recon enine, Rotec, finals, good older loader onsigned, call for northwest California

NEW HEEL RACK FOR CAT 330FM OR 568FM, unused, some pins......\$7,500

# QUIPMEN

all Chuck 24/7 530-221-6760

8537 Commercial Way Redding, CA 96002 chuck@mpiequipment.com www.mpiequipment.com



1996 CHRISTY 3DTK YARDER, 6 cyl. Cummins, 2,000' 3/4" swedge skyline, approx. 2,000' 5/8" mainline, haywire, guy lines, NO carriage, 75mhz radio system, 6,500+- orig hours, Freightliner w/Cummins, heavy 2-speed rear ends, biscuit suspension, good clean unit, worked until October 2015, owner downsizing, call for location.



2006 LINK-BELT 240LX STROKE DELIM-BER, Pierce Delimbinator upper, 16,000 hours, working until 12/2015, good for age and hours......\$62,500



1999 THUNDERBIRD 1236DL, Pierce HSD 3345 upper, good working order, just off job, estimated 17,062 hours, consigned,



1999 CAT D6R XL, semi-U blade w/tilt, rear ripper, differential steer, 90%+ UC w/extreme service pads, rock guards, sweeps & screens, 6,883 orig hours consigned, call for location......\$100,000



1995 COZAD BABY 9-AXLE 2+2+2 LOWBED, 9' wide x 26' deck, drop sides, power tower in jeep w/20 hp Honda, 4 pi settings. Following items are NEW: all wheel studs, all 11R22.5 tires, all drums, all brakes, all bearings, all slacks, all Scams, all lights, all wiring, all air lines, all air valves, all apitong deck, all oil caps, all seals, all air bags, all paint +



2006 COZAD, 16-wheel, 60-ton, expando w/new Hydra neck in 2010, disc brakes, good 17.5 tires, 22'6" x 8'6" deck, con signed, in our yard......\$70,000



WASHINGTON 188 YARDER, Detroit 

**EAGLET CARRIAGE w/controls** 



PROLENC SNUBBERS skidders, CALL



mond Z, 2009 CAT C27, Tier II, 1,050 hp, remote, stacking conveyor, 8 NEW tires good brakes, twin-disc clutch, hamermil approx. 62" x 17"..



MORBARK 20 CHIPPER, new CAT C13 with 3,684 hours, 385 hp, Tier III, new tires, good brakes, lights......\$69,500



super singles, consigned, call...\$109,000



2013 CAT 930K, QC, bucket, 2,495 hours prior rental machine, very nice condition



2005 CAT 972G II, Medford log forks, new 26.5R25 tires, command steering, 16,604 hours, tight & dry, very good for age and



2004 CAT 966G II, CAT QC, good 26.5x25 tires, cab, AC, 13,112 hours, good runner.....\$77,500



2009 CAT 140M VHP, Tier III, 14' board, rear ripper, push block, 14:00x24 radials, AC, heat, 3,836 hours.



2012 VOLVO G990, Tier III, 265 hp, block, rear ripper, joy stick controls w/steering wheel, 20.5 radials, super clean, prior demo rental unit, 967 hours, snow wing available.



2010 JD 872GP, 6WD, 14' board, rear ripper, push block, NEW 17.5x25 radials 



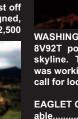
2006 JD 772D, new 14Rx24 radials, wheel drive, 14' board, rear ripper, pu wheel drive, 14' board, rear ripper, push block, cab, AC, 9,368 hours, snow wing & front lift group available......\$85,000



2012 KOMATSU PC200LC-8, JRB QC, link hydraulic thumb, 36" bucket, 3,432 hydraulic thumb, 36" bucket, 3,432 hours, rental machine..............\$92,000



2012 VOLVO ECR58, off-set boom, bla rubber tracks, open ROPS, aux. hyd. hours, prior rental.



# **Oregon Logging Conference**

More than 6000 industry professionals from 37 U.S. states, Australia, Brazil, Canada, Estonia, Finland, Japan, New Zealand, Russia, and Sweden attended the 79th Annual Oregon Logging Conference (OLC), held February 23 – 25, 2017 at the Lane County Events Center and Fairgrounds in Eugene, OR.

Approximately that same number or probably more from local schools and the general public participated in the various activities associated with OLC on Saturday when the show was open free.

"The 79th conference surpasses the successful event from 2016, with more than 250 exhibitors displaying in over 90,000 sq ft. of inside exhibit space and millions of dollars of logging, trucking, construction and heavy equipment displayed on over 14 acres of outside exhibit area," OLC Conference Manager Rikki Wellman said.

79th Annual OLC President Jeff Wimer said the success of the conference shows that the logging and related industries are thriving. "Quality speakers spoke to packed rooms during the keynote address, panel sessions and seminars, presenting timely information on hot topics in the industry today." These topics included steep slope logging, state-of-the-art technology, and how to attract a new generation of professionals into the industry.

"Equipment exhibitors were happy with the interactions they had with those attending the conference, and the overall attitude was positive," Wimer said. "Even the weather cooperated, at least for the most part, during the conference."

Keynote speaker Merv George Jr., Forest Supervisor of the Six Rivers National Forest in northern California told a capacity crowd that collaboration is a key to moving forward."If I have a gift, it's getting people to work together," George said.

(Continued on Page 11)
See "OLC"



What do when you want a hot rod but you NEED a Log Loader? You wrap your loader in a cool vintage bomber themed wrap! It's every bit as cool as a custom striped and lettered log truck.







2017 Oregon Logging **Conference President, Jeff** Wimer taking care of some last minute details.

Jeff started out logging but is now applying his knowledge to the younger generation at Oregon **State University.** 

You may remember Jeff's excellent commentary on the Wayne Stone operation we featured in the September 2015 issue of Loggers World



#### OLC

#### (Continued from Page 10)

"We can do anything when people decide to come together." He urged more focus on active management on federal land, because without it he predicted more large fires. "The amount of money being spent on fire suppression is staggering," he said. And he suggested the money being used for fire suppression be put towards timber sales instead.

#### **EDUCATION**

Education Day at OLC was Thursday, February 23rd, when 800 elementary school students from nine schools had an up close and personal opportunity to learn about logging and related industries. Students from Eugene, Springfield, Coburg, Cottage Grove, and Pleasant Hill were guided by OLC board members and forestry professionals to get a first hand look at equipment and other aspects of the industry.

High School Skills Competition - 28 students from three Oregon high schools competed for top honors in this logging competition. Student from Philomath, Sweet Home, and for the first time, Tillamook High Schools competed in choker setting, cable splicing, crosscut 11 sawing, power bucking, and arbor climbing. These students are learning the skills necessary to become the next generation of the logging industry.

#### **LOG LOADER** COMPETITION

8th Annual Log Loader Competition – You might recognize the names of the winners of this year's log loader competition, as they are the same as last year, but in a slightly different order. 25 operators competed to see who could complete the challenge in the faster time. This year's winners are:

First Place -3:14.75

Bryan Chipps, Green Diamond Resource Company, Korbel, CA

Second Place - 3:20.25

Ross Cribbs, Van Well Timber Co, Dallas, OR

Third Place -3:23.31

Zane Bryant, Bryant Logging Co., Beaver Creek, OR

All of these activities and more will be part of the 2018 Oregon Logging Conference, February 22, 23, and 24. Mark your calendar now, as OLC will celebrate the 80th Annual gathering. New and exciting plans are also in the works!

### YOUR FORESTRY EQUIPMENT PARTNER



006 Cat 330D FM 12,913 Hrs., ready to work

\$170,000



96 Cat 330L LL S/N 5YM01688 21,924 Hrs., ready to work

\$42,000



2000 Cat 140H S/N 2ZK05497 13,515 Hrs., ready to work

83,500



2014 Cat 420F 4ETCB S/N JWJ01766 1,241 Hrs., ready to work

**888.400** 

**NC MACHINERY** 



For More Information Call:

Gib Gilbert | 253.606.2029 | rgilbert@ncmachinery.com

Mike Livers | 425.508.1665 | mlivers@ncmachinery.com

Offer expires May 31, 2017. All equipment subject to price change and/or prior sale. All units FOB current N C Washington branch location. Contact your N C Sales Representative for details.



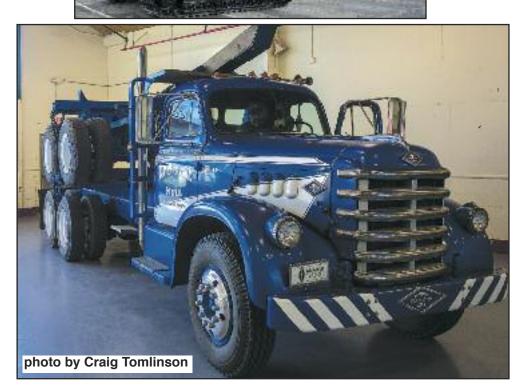
# LOG LOADER COMPETITION

25 operators competed to see who could complete the challenge in the faster time. This year's winners are:
First Place – 3:14.75
Bryan Chipps, Green Diamond Resource Company, Korbel, CA
Second Place – 3:20.25
Ross Cribbs, Van Well Timber Co, Dallas, OR
Third Place – 3:23.31
Zane Bryant, Bryant Logging Co., Beaver Creek, OR

Ponsse's Scorpion harvester is showing off its flexibility.

L&L, Inc.'s
Ponsse
Scorpion was
on the cover
of the
November
2016 issue of
Loggers
World





This sweet old Diamond T Log Truck is part of the Hull collection. Look for more coverage of their collection coming up sometime this summer in Log Trucker.



A new John Deere 1270G is on its way to Stafford Reload, Inc. in Sweet Home, Oregon.



Looks like Wolfco Timber Services, LLC in Lebanon, Oregon will be getting a new Tigercat.

#### (Continued from Page 9)

Bourne had not traveled before coming to Oregon but has an idea to plan to travel for work in Canada and maybe even New Zealand. He's begun his stay for Miller Timber, hoping to learn about logging in America, spending an average of 10-12 hours on a forwarder hauling logs out and loading trucks.

"At Miller Timber, I work

alongside my supervisor Mark Willhite who has so far put up with my endless questions about logging in America," George said. "Miller Timber has been very accommodating and helpful with getting the visa to make sure I have everything I need. The support is fantastic."

Bourne has been appreciative of his coworkers, including CTL manager Matt Mattioda who is happy to have the imported Scottish operator.

"It's been a huge adjustment moving to Oregon," George said. "Very few things are the same." The Scot has had to switch from using metric to imperial measurements and clear cut methods to thinning along with the various forest fire prevention meth-

"It's a very different mindset," George said. "Leaving behind the

> (Continued on Page 16) See "Bourne"





Grease goes in, not on, the machine!

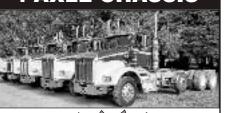


343 Dorchester Road Lyme, NH 03768

**ORDER ONLINE:** LockNLube.com (603) 795-2298

LOGGERS WORLD







**Cummins ISX Engines, 18-speed** trans. (RTLO18918B), Single speed Eaton rear-ends 4:10 or 4:11 gears w/locker, Hendrickson Haul-max walking beam susp.

#15 R118642 2006, D46-170HP rears, 252" WB, 475hp...\$55,000 #26 R0873 605 746-170HP rears, 253 607 476-0 ...\$55,000 #32 R087396 005 046-170HP rears, 25356,000

#35 R087305 2005. D46-170HP rears, 251"WB, 475hp .... \$55,000

#96 R087295 2005, D46-170HP

rears, 250"WB, 475hp .... \$55,000 #99 R054031 2004, DSP-463P rears, 250"WB, 475hp .... \$55,000

#57 R383 D520 DSP-463P rears, 250 W5, 475 D....\$55,000

#113 R897697 2002, DSP-463P rears, 250"WB, 475hp ....\$55,000

#115 R897699 2001 DSP-463P rears, 251 10 245 D....\$55,000

CLEAN AND IN EXCELLENT SHAPE! Maintenance Records - Regular Oil Samples For More Info: www.irelandtrucking.com

**Call Charles Ireland** 541-863-1501 Myrtle Creek, OR





**IN A LINE** 

George Bourne operates a 2008 John Deere 1470D harvester near Newcastleton, Scotland in 2014 for J.D. McBurney Ltd. based out of Dumfries, Scotland. The company is owned by David McBurney and Bourne worked for the company for four years. They're cutting 10 different lengths of Sitka spruce.



# The Alternative

To High Worker's Comp Rates!

"In March of '04 I got hit... Hard! I spent weeks in the hospital and had months of Rehab.

High Cascades Insurance and their **Alternative Plan** were there for me. My disability checks always arrived on time! You can count on High Cascades Insurance!"

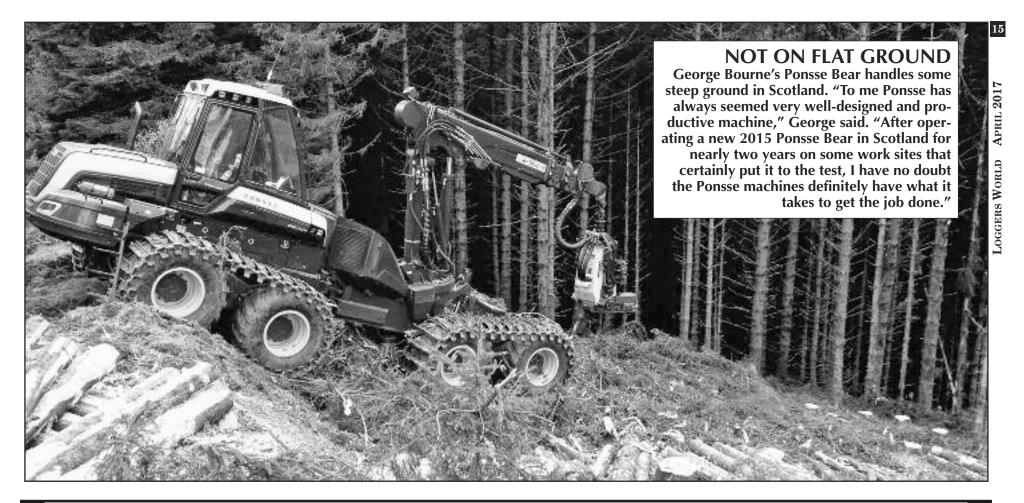
Paul Russell, Russell Resources, Winlock, WA

# Call today for more information! 866-514-3356 Toll-Free!

**360-274-6991** • 25 A Street SW, Castle Rock, Washington 98611
Wayne Lunday, LUTCF, CLU, ChFC
Aaron Lunday
Gail Mowrey, ACSR, CMSR, CRIS
Commercial Insurance Manager



A full-service, True Multiline Agency
Dedicated to the Logging and related Industries
Licensed in WA, OR, CA (OD43750), ID & MT
Commercial Insurance, Personal Insurance, Life, Disability Income,
and Individual and Group Medical Plans



### WRECKING LOGGING EQUIPMENT

**EXCAVATORS · CRAWLER TRACTORS · ROCK TRUCKS · LOADERS · GRADERS** 



2001 Timbco 425D



2012 Deere 2454D



2004 Deere 160CLC



2005 Cat 525B



2002 Deere 544H



1992 Cat 936F



2007 Hitachi ZX270LC3



2003 Link-Belt 210LX



2007 Hitachi ZX350LC3



2010 Komatsu WA500-6

# FRALEY TRACTOR, Inc. WRECKING DIV.

(509) 884-7117 • FAX (509) 884-3959 • fti2@nwi.net • 1850 GRANT RD., E. WENATCHEE, WA 98802

#### **CAT EXCAVATORS**

314C; 315BL; 320LL; 320BL; 320C; 322CL; 320DL; 325L; 330BL; 345BL; 345CL; 350L

#### **CAT TRUCKS**

D25D; D250E; D300E; D400D <u>CAT SKIDDERS</u>

D5H; D4H; 525; 527; 525C CAT SCRAPERS

615.621E

#### **CASE**

821; 9030B; 9040B; 9050; 9050B; 9060B

**GROVE** 

RT745

#### **LINK-BELT**

210LX; 240LX; 290LX; 4300 CII-Q; 5800 CII-Q; 6000Q

#### **KOBELCO**

ED150; SK290LC6; SK200LC IV; SK400LC IV; SK330

#### JOHN DEERE

120C; 160DLC; 200DLC; 230LC; 2554; 310SE; 330CLC; 350DLC; 450DLC; 550H; 544J; 544G; 600CLC; 624G; 644H; 644G; 648GII; 690E; 710D; 750B-C; 744H; 753GL; 772BH; 850J; 992D-ELC

#### <u>SAMSUNG</u>

SE 350LC2

#### **TIMBCO**

T425B-C-D; T445B-C-D; T445EXL; 475D; 475EXL

#### **TIMBERKING**

TK722; TK1162

#### **KOMATSU**

PC120-6; PC130-6; PC138US-2; PC150-5; PC160LC-7; PC200LC-6; PC220-6E; PC228USLC-3; D155AX5; D355A; WA 200-1; WA180-1; WA400-1; WA320-1; WA180-3; WA250-3; WA500-1

#### **TIMBERJACK**

608; 628; 1210B; 2628; 1270B

#### **HITACHI**

ZX27U; ZX120; EX150; EX160; ZX200LL; EX200-5; EX60; EX200LC3; EX220-3; ZX330 ZX350LC; EX330LC5; EX400LC3; ZX450LC; EX550LC5; EX700; EX750-5

#### **VALMET**

EX10; 500T; 860; 892

#### **VOLVO**

A25C 6x6 Rock Truck; L330C; L120E; L180C; L220E

### WE BUY HEAVY EQUIPMENT FOR PARTS AND RESALE...CALL US!



#### 16 Bourne

(Continued from Page 13)

best possible selection of trees that will eventually lead to a flourishing crop to clear cut."

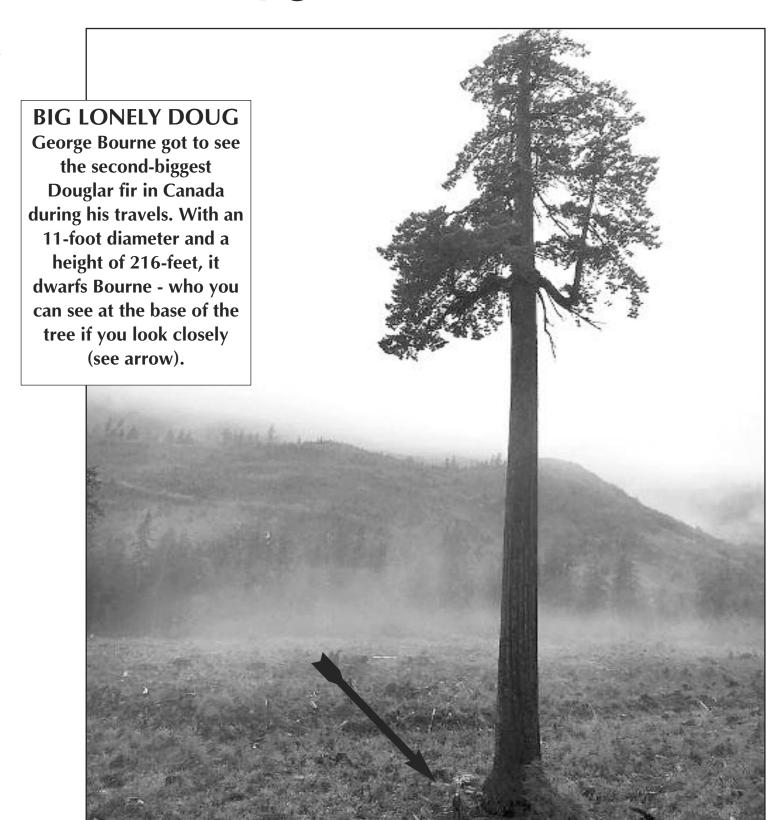
Oregon is very different from what Bourne is used to as loggers on this side of the Atlantic have adopted different methods including the lingo.

"If I use a term or phrase from Scotland here, no one knows what I mean so I'm constantly translating in my head," George said. "For example, the process of delimbing a tree in Scotland is called snedding but here I believe it's called bucking."

Challenge is the name of the game when it comes to logging and that is George's favorite element of the job. Every day presenting a new challenge is something that appeals to him.

"Change, new experiences and new challenges always keep things interesting," George said. "If you love your job you'll never work a day in your life.









#### **STACKING UP**

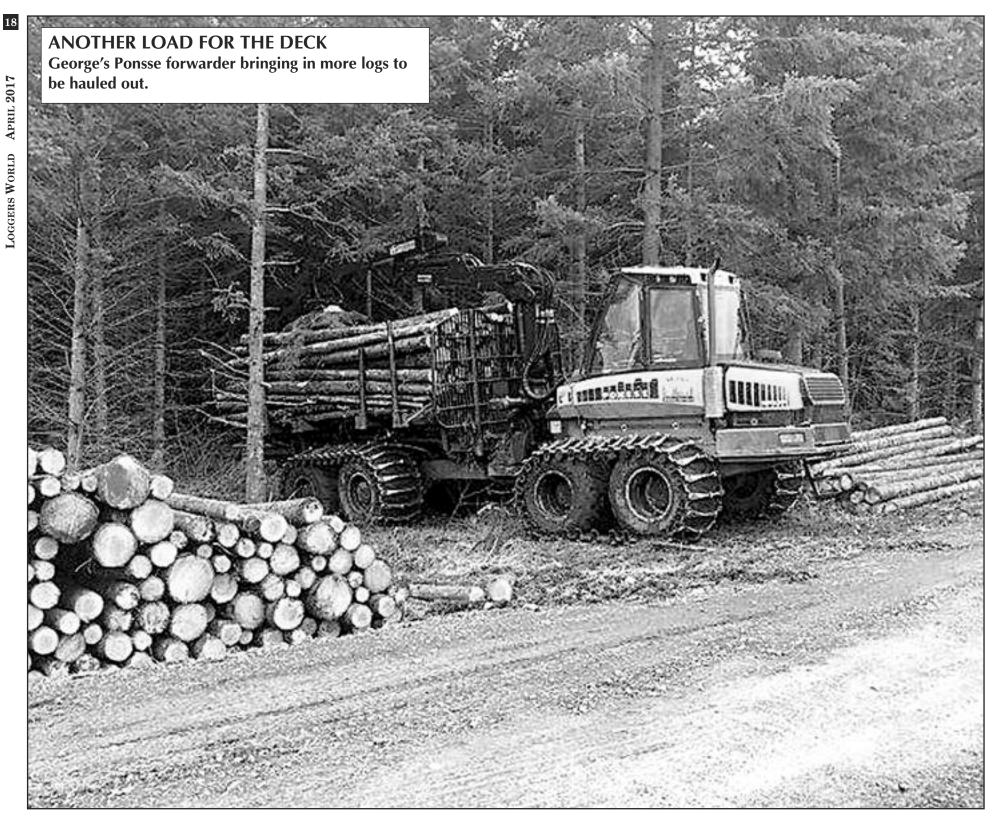
**George Bourne** operates operates a **Ponsse Buffalo King as** snow greets his arrival in Oregon. Bourne is serving an 18-month student visa for Miller Timber in Philomath, Oregon. Since the harvester he had intended on operating has been in the shop, **Bourne's forwarding** experience has paid off working in Oregon. Here he working on Douglas Fir thinnings on a Springfield tree farm.



#### Contact: Kevin Zender (360) 319-7973 Rod Hansen (360) 520-6849 Bob Howell (541) 913-9559

Email: kevin@zenderequipment.com
rod@zenderequipment.com • bob@zenderequipment.com
www.zenderequipment.com • Everson, WA

	www.zenderequipment.com • Everson, WA
LOG LOADERS	<b>2007 Tigercat LX870C,</b> 23" Tigercat 5702 saw, new Cummins power, good u/c, 10,100 hrs, xlent cond\$175,000
2013 Cat 324DFM, w/Cat grapple, 9,900 hrs, auto greaser, good u/c, xlent cond\$180,000	<b>2007 Tigercat L870C</b> , 23" Tigercat 360 saw, 4000 hrs, rblt motor, tilt pins, rblt pump, hyd cyl & saw, good u/c. <b>\$125,000</b>
<b>2014 Cat 568</b> , w/Cat grapple, 5,800 hrs, good u/c, xlent cond	2016 Tigercat LS855D, w/5195 felling saw, summit tethering ele. Installed, only 900 hrs, like new condPOR
<b>2012 Cat 568</b> , w/Cat grapple, 9,400 hrs, auto greaser, very nice loader	2016 JD 909M, w/FD 750 48" South Star falling head, auto greaser, tethering pkg, tier 3 power, like new\$565,000
<b>2013 Cat 568</b> , w/Cat grapple, 8,200 hrs, xlent loader	<b>2007 Madill T2250C</b> , w/24" 350 rotation, 13,200 hrs, recent motor, pump, u/c, saw motor & disc <b>\$165,000</b>
2006 Cat 330DFM, w/Pierce grapple, 12,000 hrs, forestry cab, new hyd pump, c/w 12000 Log Max\$220,000	<b>2011 Valmet 450 FXL</b> , w/Quadco 22" 360 rotation head, good u/c, good pins & bushings <b>\$235,000</b>
<b>2013 Cat 320DFM</b> , w/Cat grapple, 5,500 hrs, new u/c, xlent cond\$190,000 <b>1995 Cat 325</b> , w/Pierce grapple, 23,500 hrs, good u/c, Young front\$50,000	<b>2004 Timbco 445EXL</b> , w/Quadco 22" saw, 40 degree tilt, 80% u/c, 13,500 hrs
<b>2015 Doosan DX300LL</b> , w/Jewell grapple, 3,300 hrs, like new cond	1999 Timbco 445D, w/32" bar saw, runs good, exlent u/c, recent motor & pump\$65,000
2013 Doosan DX300LL, w/Jewell grapple, 5,000, w/added grapple pump\$190,000	Cat 2440 Hot Saw, 24" saw, 40 degree tilt, new bearing\$12,500
<b>2006 JD 2054LL</b> , w/Pierce grapple, 8,500 hrs, good cond, forestry cab	<b>2005 Timbco 445EXL</b> , w/Quadco 2900-360 rotation, 11,000 hrs, recent u/c, motor & pump\$160,000
<b>2014 JD 2954D LL</b> , w/Jewell grapple, 3,500 hrs, like new cond\$265,000	SKIDDERS & DOZERS & GRADERS
<b>2006 JD 2454,</b> w/Pierce grapple, 8,000 hrs, forestry cab, new motor, good u/c\$115,000	<b>2014 Tigercat 610C,</b> front rubber 70%, new rear rubber, 3,100 hrs, very nice skidder <b>\$185,000</b>
2006 JD 2054LL, w/Tong thrower package & Jewell grapple, recent u/c, 15,700 hrs\$117,500	<b>2006 JD 848GIII,</b> 9000 hrs, new chains, good rubber\$87,500
2013 Hitachi ZX-240, w/Pierce grapple, forestry cab, 8,000 hrs, new motor, xlent condPOR	<b>2010 JD 748H</b> , bunching grapple, dual fnctn boom, rears 90%, front 30%, 1 set chains, 5200 hrs <b>\$125,000</b>
<b>2004 Link Belt 240 LL,</b> w/Pierce grapple, 20,000 hrs, recent pump\$50,000	2006 JD 648G III, dual fnctn bunching grapple, 8,000 hrs, good cond, new rubber on back\$85,000
<b>2008 Kobelco SK 350,</b> w/Jewell grapple, 11,500 hrs\$115,000	2004 Cat 525B, swing boom, bunching grapple\$80,000
DELIMBERS	1999 TJ 460, new chains, fixed boom, 40% rubber, good running skidder\$65,000
<b>2012 JD 2154</b> , w/2012 Waratah 622B, 8,850 hrs, very good cond\$145,900	<b>1999 JD 648GIII,</b> w/chains, fixed boom, 18,000 hrs
<b>2004 JD 2554</b> , w/04 Waratah 624 Super, 18,500 hrs, good u/c, 2000 hrs, rblt motor, pump <b>\$85,500</b>	1996 JD 648E, w/fixed boom, good rubber, w/chains, 13,000 hrs
<b>2006 Hitachi ZX200</b> , w/06 Waratah 622B, 16,800 hrs, very nice processor	1996 Cat D5H TSK, w/fixed boom & winch, recent trans, motor & u/c, 7 roller machinePOR
2010 Cat 320DFM, w/2010 Waratah 622B, recent drive motors and bushings, very good machine\$95,000	1995 Cat D4H TSK w/ grapple & winch new motor, rails and shoes 8,000 hrs
<b>2006 Cat 330DFM</b> , w/Log Max 12,000, c/w heel & grapple, 12,000 hrs\$220,000 <b>2006 Cat 320C</b> , w/06 Waratah 622B, 14,000 hrs, road builder front, 80% u/c\$95,000	2012 Cat 517, swing boom, only 2,800 hrs, auto lube system, new rails & shoes, like new cond\$250,000 Dresser TD15, w/grapple, single fnctn boom, w/tilt blade, good u/c, nice dozer\$28,000
<b>2013 Link-Belt 290X2</b> , w/2013 Waratah 623, full rotation, 6000 hrs, very good cond\$390,000	Cat D7F, w/winch\$25,000
<b>2006 Link-Belt 240LX LL</b> , w/06 Waratah 622B, new drive motors & bushing in head, rblt motor, 18,500 hrs <b>\$135,000</b>	YARDERS & SWING YARDERS
<b>2004 Komatsu PC300</b> , w/04 Waratah 624 Super, 19,000 hrs, good u/c, 2000 hrs rblt motor, recent pump\$130,000	Madill 122, just completed major rebuild, 8V92 power, 3 guyline\$375,000
<b>2016 Doosan 225,</b> w/Pierce GP, low 700 hrs on carrier, like new cond, 3000 hrs, on GP head\$205,000	<b>Washington 78SL</b> , 3 guyline, rblt Detroit 6V71T power, good u/c, nice cond, run all logging systems. <b>\$140,000</b>
2008 Doosan 225, w/Waratah HTH 620, recent Axis complete rebuild on head\$135,000	<b>1982 Washington 118,</b> major rebuild last year, new 8V92, air & hyd systems, New wheeler single lever controls <b>\$275,000</b>
<b>2003 Neuson 182 MHT</b> , w/Log Max 5000, tilting carrier, work 60% slope, boom 32' reach, w/blade .\$132,500	<b>Madill 071,</b> Detroit 8V71T, recent bearings in drum set, 4 guyline, good u/c, 1 1/8" machine <b>\$105,000</b>
2007 Waratah 622B, w/comp & controls, recent bushings, good cond, drive motors\$45,000	Madill 071, Detroit 8V92T water on all drums, 4 guyline, good lines, nice yarder\$110,000
2004 Waratah 624 Super, w/comp & controls, recent drive motor and bushings, good cond\$50,000	Madill 071, Detroit 8V71, 3 guyline excellent u/c, good lines\$85,000
<b>2002 Cat 325C</b> , w/02 Waratah 622	T-Bird TTY40, on hyd u/c, recent Cat power, very good cond., c/w Acme car, radios\$195,000
1999 Cat 322B, w/2004 624 Waratah, auto greaser on carrier and head, extended frame\$145,000	T-Bird TMY 50, Detroit 8V92T, good lines, nice yarder\$365,000
<b>2010 Cat 324DFM,</b> w/Pierce 3348, xlent cond, 14,000 hrs	Skylead SC40, trl mount, Cummins power, water on haulback, c/w rblt Eaglet car & rigging\$115,000
<b>2001 Cat 320B</b> , w/DT 4400, recent repairs & spare parts, 14,000 hrs	T-Bird TMY 45, track mount, 2014 Super Eaglet, recent drum bearings, low hrs motor, wiradios, rigging\$220,000
<b>2013 Link-Belt 290X2</b> , w/Denharco 4550, xlent cond, 8,900 hrs, new boom avl\$210,000 1998 T-Bird 1236, w/DM 3500, good running limber\$35,000	T-Bird TMY 45, trl mount, rblt Cummins power, c/w Eagle 2 car & rigging, M-123 Gl truck avl
<b>2005 Madill 1236,</b> w/DM 4400, good u/c, recent bushings, nice cond	MOTORIZED CARRIAGES
ROAD BUILDERS	<b>2010 Boman M5,</b> good cond, w/radios, 340 hrs\$42,500
2014 Cat 568, digging & clean out bucket & thumb, pin grabber, 7,500 hrs, very good cond\$275,000	TRUCKS & FIRE TRUCKS
<b>2005 JD 330C</b> , w/digging bucket & thumb, 5,300 hrs	2015 KW T800, 14K miles, w/Cummins ISX 550 hp, Pederson trl w/pole reach, stingerPOR
<b>2013 Cat 325DFM</b> , w/digging & clean out bucket, 2800 hrs	1991 International 9300, 16' Alum box, steel bottom, rblt Cat 3406B, 18 speed, Dt 402 rears & Hendrickson
BUNCHERS	spring over walking beam, new clutch, c/w Sturdy Weld 3 axle, 1 lift axle, Alum transfer trl over walking beam, new
<b>2014 Tigercat LX830C,</b> Tigercat 5702, 350 rotation saw, 5,300 hrs, u/c 80%, xlent cond	clutch, c/w Sturdy Weld 3 axle 1 lift axle Alum transfer trl
2010 Tigercat LX830C, Tigercat 5702 saw, owner operator machine, nice condPOR	Sturdy Weld, 3 axle, 1 lift axle, Alum steel bottom pup trl\$30,000



#### **USED PARTS FOR**

**CONSTRUCTION & LOGGING MACHINERY** 

Crawlers, Loaders, Trenchers, Excavators, Backhoes, Skidders, Skid-Steers,

Engines and Transmissions

"Rely on our Experience - Est. 1967"



1-800-626-6046

### chaefer nterprises

4535 St. Rt. 3 N. · P. O. Box 136, Wolf Lake, IL www.sewlparts.com - parts@sewlparts.com Most Major Credit Cards Accepted

### **Great Buys**

2009 Tigercat LX830C Feller Buncher with ST5702 saw. 8.099 hours, Portland # 020724 .....

......Call for Pricing

2008 Link-Belt 290LXTLFC, forestry cab, GCCV-anti drift, catwalk step, Pierce TC52 grapple, 13.579 hours. Portland # 021080. ......Call for Pricing

2006 Valmet EX10 Harvester with Valmet 370-2 harvesting head, 9,550 hours # 019195....**\$145,200** 

2005 Link-Belt 240LXDHP with Waratah 622 head, 11, 345 hours, # 019405 ..... *Call for Pricing* 

2005 Link-Belt 210LX, w/LogMax 7000, 7200 hours, Spokane, WA, #018155 ......**\$185,000** 

2004 Tigercat L870, single grousers, ST5702 hotsaw, new under carriage in 2012, 17,850 hours, #020000......**\$144,500** 

2003 Link-Belt 240LXDL with Pierce 3348 delimber, 17,762 hours, Prineville # 021123.. Call for Pricing

#### Sales - Rentals - Service - Parts

Portland | Eugene | Prineville | Seattle | Spokane 800.221.8512 800.342.6780 888.662.2940 800.622.8876 800.945.9168

Link-Belt

Tigercat

■ Kawasaki



www.triadmachinery.com







Join us for this year's conference in beautiful Victoria B.C. April 26 – 28, 2017

#### The Future Grows On Trees

Check out our speaker lineup, program and registration at www.olcnw.com
Questions? Call: 360-202-7014

# HELP WANTED

Diagnose, adjust, repair, or overhaul mobile mechanical, hydraulic, and pneumatic equipment, such as backhoes, bulldozers, graders, and yarders, used in construction, logging, and also dump trucks, lowboys.

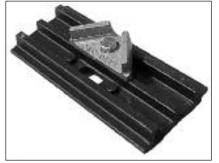
Contact Kate Lankford at 907-965-4222 or papacalaska@aptalaska.net



# MONTANA TRACK CLAWS,

Incorporated





#### Hundreds of Satisfied Customers Coast to Coast

Track Claws are reusable, quick connect traction devices that require no welding or cutting.

Their unique "V" design provides penetrating traction while minimizing side slippage for improved safety.

**Track Claws** can be installed in minutes using only a ratchet and socket. No pad bolts are used in the installation - they bolt through the clean out hole using a special bottom plate (included) and a zinc plated grade 8 bolt.

Durable and reusable, **Track Claws** are made of higher grade material than track pads. Then they are heat treated creating a durable product that can be reused many times.

**Track Claws** are available for all popular styles of track pads including single, double and triple grouser bar styles. For pads without cleanout holes, a template will be provided.





Phone Calls between Noon and 9pm Mountain Standard Time please

**Montana Track Claws, Inc.** 

888-293-2529

1250 Big Bend Rd., Libby MT 59923

fax: 406-293-2267

Website: www.montanatrackclaws.com • Email: mail@montanatrackclaws.com



79<sup>th</sup> Intermountain
LOGGING CONFERENCE
& Equipment Show

April 5-7, 2017

Maribeau Park Hotel & Convention Center Spokane Valley, Washington

Program Theme:
"Professionals We Call Loggers:
Times Changed, We've Changed"

For More Information Call: 208-245-3425

www.intermountainlogging.org





Clark 667 Skidder, Cummins, wing boom grapple \$17,500



Cat 315 BL Parting Out











Cat 518 **55U** w/swing boom,











**DUKES** PARTS & EQUIPMENT 509-952-9223

204 Butterfield Rd., Yakima, Wa 98901 Shop: 509-469-9420

Check us out online: www.dukesheavyequipment.com

#### IN THE WOODS

Shorty Foster operating Miller Timber's 2015 Komatsu 931 harvester on a Springfield tree farm thinning Douglas Fir. "At Miller Timber, I work alongside my supervisor Mark Willhite who has so far put up with my endless questions about logging in America," George said. "Miller Timber has been very accommodating and helpful with getting the visa to make sure I have everything I need. The support is fantastic."

#### DONALDSON & LANDRY, INC. MACHINE SHOP

#### **Hydraulic Cylinder Repair or Remanufacture**

- ✔ Rod Straightening and Re-Chrome
- ✓ Manufacturing of all Major Components, Barrels, Rods, Pistons and Glands, Meets or Exceeds OEM specs.
- ✓ Large Cylinders are our Specialty
- ✔ Free Estimates

Full service manual machine shop and welding for all other repairs or manufacturing of components **Engineering Available** 

www.Donaldson-LandryInc.com • 8916 NE Vancouver Way, Portland, OR 97211 24 hour, 7 days a week emergency service available



How We See It ...

# **Teamwork Matters**

by Danny Dructor

I recently wrote an article for the New Hampshire Timberland Owners and the New Hampshire Timber Harvesting Council entitled "Teamwork Matters."

Before I finished writing the article, I had already decided that the topic was important enough that I should try and convey the message to all of you who are on the front lines of the timber harvesting industry and who take the time and opportunity to come out of the woods and be proactive on the issues that are impacting the industry.

At the ALC Board of Directors meetings, we have managed to cuss and discuss many issues over the past 23 years, including master logger certification, H2b visas, woody biomass, the Canadian Softwood lumber tariffs, truck weights, the US Forest Service Timber Sale program, trucking regulations, safety regulations, IRS rules for heavy use vehicles, and a whole host of things that are of importance to the well-being of the timber harvesting industry. We are currently

taking an active role in the industry TEAM Safe Trucking issue, hoping that we can assist in improving driver safety and assuring that there are qualified, insurable drivers in the industry.

Because of the ability for the Board members from the 32 states that the ALC now represents to be able to sit down and work out policy and position statements that are beneficial to all is indicative of the teamwork that takes place in order for us to maintain our status as "The National Voice for Loggers."

We have all managed to educate ourselves and each other on the issues that are seemingly regional in character but actually national in scope, and we all speak with one voice on the issues that we are concerned with. Our dialects vary from region to region, but the hearts and minds of those participating in the discussions are one and the same.

We try and monitor legislation at the federal level that would have an impact on logging businesses, and more oftentimes than not now, have members of Congress reaching out to us asking, "What do the loggers think?" We also monitor some state level legislation when it becomes apparent that there might be a trend in the works from state to state making something more of a national issue.

This would not be possible without the dedication of the volunteers who make the yearly trek to Washington, DC and have formed relationships with members and staff on the Hill and that oftentimes look forward to their visits. Members of the American Loggers Council continue to make that yearly trek, and represent the industry very well.

Later this month, March 29-30 to be exact, those men and women from the logging profession will once again travel to Washington, DC representing you and your profession. Be sure and thank them for their dedication

and time promoting this industry that we all have in common. You might even ask them how their trip went and what discussions did they have with members of Congress.

While there are other organizations that do a great job at representing other sectors of the forest products industry at the local, State and Federal level, the fact remains that many of the issues that are important to the logging industry are not on the radar of the other associations. Our focus is and will remain representing professional timber harvesters at the national level. The American Loggers Council and the State and Regional logging associations; loggers working for loggers.

That's what we do. Teamwork!

Danny Dructor is the Executive Vice President for the American Loggers Council, residing near Hemphill, Texas.

The American Loggers Council is a 501 (c)(6) not for profit trade organization representing professional timber harvesters in 32 states across the United States. If you would like to learn more about the ALC, please visit their web site at www.amloggers.com, or contact their office at 409-625-0206.

# 7th Annual Logger's Reunion

Honoring Crown Zellerbach Cathlamet at the Appelo Archives Center

#### Saturday April 15th, 2017 at 10am

Appelo Archives Center

1056 State Route 4

Naselle, WA 98638

info@appeloarchives.org

360-484-7103

If you have questions about this event, or if you would like to share photos, etc. Please contact the Center.

- All are welcome to attend.
- Cake and coffee will be served.
- Food available for purchase.
- Re-tell and Re-live old stories.

# **Appelo Archives Center**

Logging Museum, Library and Bookstore



Our best selling book:

"When Logging Was Logging" is available for purchase in store, online, and over the phone!

1056 SR 4 Naselle, WA 98638 360.484.7103 info@appeloarchives.org www.appeloarchives.org

The Appelo Archives Center specializes in preserving and presenting the history of the Naselle-Grays River Valley area of SW Washington. The Archives offers a museum, local genealogy, library, archival material, and bookstore.

Open Tues.-Fri 10am to 4pm and Sat. 10am-2pm

Photo:

Deep River Logging Co.'s Shay No. 5 at the Deep River log dump, 1912.



**Summary Judgment....** 



# Will the Supreme Court Finally **Get It Right on Race?**

by William Perry Pendley

With Judge Neil Gorsuch of Colorado on his way to Senate confirmation, the Supreme Court of the United States can return to considering a full plate of challenging constitutional issues, including one left unresolved for over decades, two whether Congress may award government contracts on the basis of

In 1995, in Adarand Constructors, Inc. v. Peña, a tiny "mom and pop" company from Colorado Springs, Colorado, challenged a federal program that used race to award highway projects. In a 5-4 ruling by Justice O'Connor, the Court struck down two earlier rulings that permitted Congress to make decisions based on race, and then ruled that Congress itself is subject to the equal protection guarantee: "[A]ny person, of whatever race, has the right to demand that any governmental actor subject to the Constitution justify any racial classification subjecting that person to unequal treatment under the strictest judicial scrutiny." Although she insisted "strict scrutiny" is not always "fatal," that is most often the case.

Time called the ruling "a legal earthquake." In response, President Clinton said he would "mend [affirmative action"], not end it," but he spent his last days in office vigorously defending racebased programs. Republicans, who controlled Congress, had the chance to end the programs but, lacking political courage, agreed with Democrats to "leave it up to the courts." Then, lawyers for George W. Bush defended Congress's ability to enact race-based programs. Although the Adarand case ended, its 1995 victory remained a controlling legal precedent. Soon, however, the Court lost its way as demonstrated by a 2003 dissent filed by Justice Scalia scolding his colleagues for denying certiorari in a test of race-based, government contracting because it "invites speculation that [Adarand] has effectively been overruled." "We should...make clear that we stand by [our] insistence that '[r]acial classifications are suspect'... and that the courts will employ 'searching judicial inquiry into the justification for such race-based measures... to [']smoke out['] illegitimate uses of race."

Enter President Obama, his radical team, and their "racialist agenda," through which everything was racial. "2009 From the stimulus"—not meant for "white, male construction workers," through Dodd-Frank, which set up racial quotas, to the scheme by the Federal Aviation Administration to hire air traffic controllers based on race, racial policies dominated.

Meanwhile, a tiny, brave Texas company, Rothe Development, Inc., fought against the use of race in the awarding of Information Technology (IT) and Communication contracts by NASA and the U.S. Department of Defense. Susie Patenaude received her B.A. degree in education with concentrations in mathematics and business from Southwest Texas State University (the Texas State University). For vears she taught high school math, then she and her husband bought Rothe and she became its president. She quickly discovered why they lost contracts on which they submitted the low bid-racial quotas!

Rothe spent years and thou- 23 sands of dollars fighting racial preferences and won. All along Rothe insisted the courts apply Adarana, being that the programs could strict scrutiny." Then, Rothe changes race-based set aside in the Rusiness 5 Small Business Act—8(a)—and appealed a ruling by a federal district court that the program is constitutional. To everyone's amazement, last September, the Court of Appeals for the District of Columbia ruled (2-1) that 8(a) is not about race and that Adarand does not apply. The dissenting judge, in a fierce rebuke, wrote that everyone knows 8(a) is about race. Earlier this year, the full appeals court declined to rehear the case en banc.

The judicial landscape has changed dramatically since the panel ruled. Today with a judge in the mold of Justice Scalia soon on the bench, Susie Patenaude has hope. In the days ahead, her attorneys will ask the Court to grant certiorari, reverse and remand the ruling below, and demand application of the principle Justice Scalia announced in 1995: "In the eyes of government we are just one race here. It is American."

Mr. Pendley, a Wyoming attorney, is President and Chief Legal Officer of Mountain States Legal Foundation and a regular columnist in Loggers World.

#### **NOW AVAILABLE!** The Limited Edition LOGGERS WORLD Auniversary Window Sticker Send your check or Money order to: Please send me LOGGERS WORLD LLC Stickers at \$8 each P. O. Box 1631 Add \$1 for shipping CHEHALIS, WA 98532 While Quantities Last WASHINGTON RESIDENTS: PAY \$8.77 + \$1 SHIPPING w/sales tax NAME: Address: CITY: STATE: PHONE: ( $\begin{array}{c} \textbf{WASHINGTON RESIDENTS} \text{: } Add \ 9.6\% \ Sales \ Tax} \\ (Allow \ 5 \ Weeks \ for \ Delivery) \end{array}$



#### **ROTHENBUHLER** ENGINEERING

HOME OF THE Talkie Tooter

#### MARK III WHISTLE CONTROL

now in the 72 MHz band, get away from congested frequencies with a proven design





#### **CARRIAGE CONTROLS**

rugged radios that can control most manufacturer's carriage from the ground or the varder

Rugged, Durable, **Industrial Radio Equipment since 1946!** 

P.O. Box 708, 524 Rhodes Rd Sedro-Woolley, WA 98284-0708 **Telephone 360-856-0836** www.talkietooter.com

CHECK US OUT ONLINE AT:

#### TEREX DOZER PARTS

New 9" pitch drive sprockets .......\$1,900 each Front blade hyd. cylinders......\$1,600 New 8" pitch drive sprockets .......\$1,800 each Track tightener cyl ......\$400 - \$800 Pair used 9" pitch tracks and pads New rebuilt Detroit inline 6-71 engine ... \$9,000 for Terex or Cat, 1.5 inch grousers....\$2,500 Good running Terex dozers with blade and drum......\$16,500 - \$19,500 Bottom Terex rollers.....\$400 - \$700 new

503-831-2244 503-623-2089

TRIPLE T EQUIPMENT Rickreall, OR 97371

boxed for prominent display of your machinery or message.

Numerous parts available clp\_inc@msn.com

# LOGGERSWORLD.COM

TOLL FREE: 1-800-462-8283



**DEADLINES:** by mail, 5th of month prior to publication. Phone your order toll free 8:30-5:00 p.m. Monday-Friday Pacific Time. Use your VISA or MasterCharge Cards

**RATES:** Space available at \$25.00 per column inch. Each ad is separately



### **LOGGING** FINANCE.COM

OUR NAME SAYS IT ALL!

- ☐ Low Rates
- ☐ Fast Approvals ☐ Easy Credit Application Financing Provided By

AMERICAN LEASING & **FINANCIAL** 

800-644-1182

445 Finals & Motors Cat 330 & Lohmann GFT80 Stick, Tool & Leveler Cyls Tested Rad, Poclain Swing ALL ITEMS INSPECTED Call Kevin 877-563-8899 or 250-565-5222 khodgins@prolenc.com

TIMBCO USED PARTS

Wanted for 2017 Logging Season: Shovel Loggers, Log Loaders, Processor Operators, Pioneer Excavator, Road Building, Dozer Operators, Log Truck Drivers, Heavy Logging Equipment and Log Mechanics. Truck positions require experience. Pay DOE 907-6802304 egtlogging@gmail.com

Valmet 385 Dangle Head Processor, no computer. **\$1,000** 541-294-3835

40' to 89' (No 70' available) flat car and box car bottoms available for bridges, best prices. 360-426-8386 fehorse@basicisp.net

**Experienced Road Builder** Needed for NW land and timber company. Must be able to read & follow road construction plans and specifications. Competitive compensation DOE.

Please email resume to: nw.logger@outlook.com

Deadline for the next issue of **Loggers World Magazine** is April 12, 2017 DON'T MISS IT!

#### **WANTED**

Detroit engines 60 series, 12.7 liter DDEC III's & VI's. Also buying Cummins Big Cam and N14 Cummins. Will pay cash & pickup. Call or text **501-772-6005** 

# 100% FINANCING New & Used Equipment

**Great Rates** Seasonal Payments Available Start-Ups Welcome

Threshold Financial ww.thresholdfinancial.net

888-280-9900

Mid-80's Hydro-Axe 411 Tree Shear in good condition \$14,000 406-266-3208

WANTED: Bull or High Lead Logging Block, 18" sheave or larger also want to buy old axes, axe heads, spring boards, crosscut saws and handles Bob 360-687-1883 or 360-608-2583

#### Just fill in this coupon and mail your IRONMart AD in today!

IRONMart RATES: \$25.00 per column inch - 1 inch minimum.

Mail this form with payment to: PO Box 1631, Chehalis, WA 98532 (approx. 15 words per column inch) Please write legibly

1 Word	2 Words	3 Words	4 Words	5Words

For Only.....

**Show Your** 

Excess

or Idle Iron to

over

*25,000* 

Buyers!

Use Loggers

World's

**IRON***Mart* 

# OWLAYEOURMENTAN

2014 Cat 568 4,800 Hrs. P.O.R.



Thunder-**Bird** 6140's **Both Ready** To Go Call for More Info.

(2)



2014 John Deere 2154D RB 850 Hrs. Thumb. Bucket. **Brush Rake** P.O.R.



Thunderbird **TSY255** Call for More Info.

1995

# **(541) 688-5924** FAX: (541) 688-0704

MIKE (541) 954-7643 • ERIC (541) 206-2252 • DAN (541) 914-9222

4655 Cloudburst Way, Eugene, Oregon 97402

#### LOG LOADERS

- 2014 CAT 568 2013 CAT 325D
- 2012 CAT 568
- · 2012 CAT 325D · 2006 CAT 325C

- 2004 CAT 320C 2003 CAT 322C 2000 CAT 330B W/2 **PULLMASTER WINCHES** 2013 DOOSAN DX300LL
- 2015 JOHN DEERE 2154D • 2014 DEERE 2954D • 2013 JOHN DEERE 2954
- 2013 JOHN DEERE 2454D
- 2009 JOHN DEERE 2954D 2008 DEERE 2554
- **2008 JOHN DEERE 2054**
- 2006 JOHN DEERE 2554 2004 JOHN DEERE 2054 **2006 HITACHI ZX200**
- 2011 KOBELCO SK295
   2010 KOBELCO SK350
- · 2002 KOBELCO SK330
- · 2016 KOMATSU PC240 · 2015 LINKBELT 290X2
- · 2007 LINKBELT 370LX
- 2007 LINKBELT 290LX
   2006 LINKBELT 350LX
- 2006 LINKBELT 210LX
- 2005 LINK-BELT 290LX
   2003 LINKBELT 370LX
- 2003 LINKBELT 290LX
- 2000 LINK-BELT 3400Q 2000 LINKBELT 3400Q TONG
- THROWER
  1990 LINKBELT 4300C2 W/2
  PULLMASTERS
- 2001 MADILL 3800C W/2 PULLMASTER WINCHES 1998 THUNDERBIRD 1240
- THUNDERBIRD 1242 W/2 PULLMASTERS

# PROCESSORS & DELIMBERS · 2013 CAT 568 W/WARATAH 626 · 2006 CAT 320C W/LOGMAX

- 7000XT 2003 CAT 322C W/PIERCE 3348 2001 CAT 330B LL W/01
- **WARATAH 624**
- 1994 CAT 320BL W/WARATAH 620 2007 HITACHI 350 W/'09 WARATAH 624C 2006 HITACHI ZX250 W/DM4400
- 2004 HITACHI ZX330 W/2010
  - **WARATAH 623C** 2013 DEERE 2954D W/WARATAH 623C • 2011 JOHN DEERE 2454D
  - W/PIERCE 3348
     2011 JOHN DEERE 2454
    W/WARATAH 622B

  - 2008 JOHN DEERE 2954D W/2010 WARATAH 624C • 2007 JOHN DEERE 2554 W/PIERCE 3348

- PROCESSORS & DELIMBERS Cont.
   2006 JOHN DEERE 2554
  W/DM4550
   2006 JOHN DEERE 2554 RB
- W/WARATAH 622B 2006 JOHN DEERE 2054 W/WARATAH 622B
- · 2006 JOHN DEERE 759G W/WARATAH 470
  • 2002 JOHN DEERE 230LC
- W/DM4400 2009 KOBELCO SK260
- W/LOGMAX 7000XT
- 2006 KOBELCO SK290 W/WARATAH 622B
- · 2007 KOMATSU PC270LL W/WARATAH 622B 2016 LINKBELT 4040
- W/WARATAH 623C 2015 LINKBELT 240X2
- **W/PIERCE 3348** • 2013 LINKBELT 290X2 W/PIERCE DM4550
- 2013 LINKBELT 240X2 W/WARATAH 622B
- **2010 LINKBELT 240 LL**
- W/WARATAH 622B 2008 LINKBELT 290LX W/2012
- PIERCE GP HEAD

   2006 LINKBELT 240LX W/622B

   2004 LINKBELT 240LX
- - W/PIERCE 3348 2005 MADILL 2800B W/WARATAH 622B
  - 2004 MADILL 1800 W/WARATAH 624
- · 2012 TIMBERPRO TL735B W/'14 LOGMAX 7000XT FELLER BUNCHERS

#### · 2016 CAT 552 · 2016 JOHN DEERE 909

- W/SOUTHSTAR GRAPPLE SAW 2016 JOHN DEERE 859M
- 2013 JOHN DEERE 959K · 2012 JOHN DEERE 959K · 2015 KOMATSU XT450L-2
- · 2014 KOMATSU XT445L-2
- 2013 KOMATSU XT450L-2
   2016 TIGERCAT L870C
- 2015 TIGERCAT L870C 2014 TIGERCAT L870C
- (2) 2014 TIGERCAT LX830C 2009 TIGERCAT LX870C
- 2005 TIGERCAT L870 2005 TIGERCAT LX830C 2006 TIMBCO T445EXL W/40°
- QUADCO

  · 2006 TIMBCO T445EXL

  · 2006 TIMBCO T445EXL

  · 2003 TIMBCO T445E

  · 2000 TIMBCO T445D

  2014 TIMBERPRO TL745B

  · 2013 TIMBERPRO TL735B
- 2010 TIMBERPRO TL735B
- W/QUADCO 2900 · 2011 VALMET 450FXL SKIDDERS / DOZERS 2014 CAT 535C

#### **SKIDDERS / DOZERS Cont.**

- 2003 CAT 525B W/ESCO SWING BOOM
  - 2001 CAT 527
  - · 2000 CAT 527
- · 1999 CAT 527 GRAPPLE/WINCH 1996 CAT D5H GRAPPI F/WINCH
- · 1995 CAT 525 W/ESCO SWING
- BOOM · 1994 CAT D5H W/ESCO SWING воом
  - 1988 CAT D4H GRAPPLE/WINCH
- 1979 CAT D7G · 1978 CAT D6D W/GRAPPLE · CAT D7F W/ESCO SWING BOOM
  - **CAT 977L**
  - 2010 JOHN DEERE 848H 2006 JOHN DEERE 848G · 2005 JOHN DEERE 650J
  - W/WINCH
     1988 JOHN DEERE 550G
  - W/RIPPERS

     2013 TIGERCAT 610C

    (3) TIMBERJACK 380B'S
  - **CHIPPERS / GRINDERS** 
    - · 2002 BANDIT 1900 · MORBARK 30RXL
    - **YARDERS**
    - CHRISTY HD YARDER
      DIAMOND D210

    - KOHLER K501 1996 MADILL 172 (2) MADILL 071
  - (2) SKAGIT 739 (2) THUNDERBIRD 6140
- 1989 THUNDERBIRD TMY70
- (2) THUNDERBIRD TMY50 (2) THUNDERBIRD TMY-40 THUNDERBIRD TSY255
- THUNDERBIRD TY90 THUNDERBIRD TY-40
- EXCAVATORS

   2014 JOHN DEERE 2454 RB

   2014 DEERE 2154D RB
- 2005 DEERE 3554 RB · 2005 HITACHI ZX200 LONG REACH
- 2010 KOBELCO ED150-2 • 2007 KOBELCO SK350 RB MISCELLANEOUS

- 2014 CAT 966K 2013 CAT 966K 2009 CAT 950H
- · CAT 977L
- EXC. HEEL/GRAPPLE
- 2016 FECON BH80
- 2007 FECON BH80HD MEDFORD LOG FORKS
- 2006 VALMET 890.3
- 1994 VALMET 860 FORWARDER 2007 WARATAH 624
  - · 2006 WARATAH 622B PARTING OUT
    LINKBELT 210LX BOOM
  - THUNDERBIRD TSY-155



2001 Madill 3800C 2 Pullmaster HL25-4 Winches P.O.R.



2014 Tigercat LX830C 5,400 Hours P.O.R.



2012 John Deere 959K 6.300 Hrs. P.O.R.



3,000 Hrs.

P.O.R.



1996 Madill 172 Call for More Info.



2014 Tigercat L870C

2,700 Hours,

P.O.R.

2000 Cat 527

8 Roller, Will have Complete

New U/C

Call for More Info.



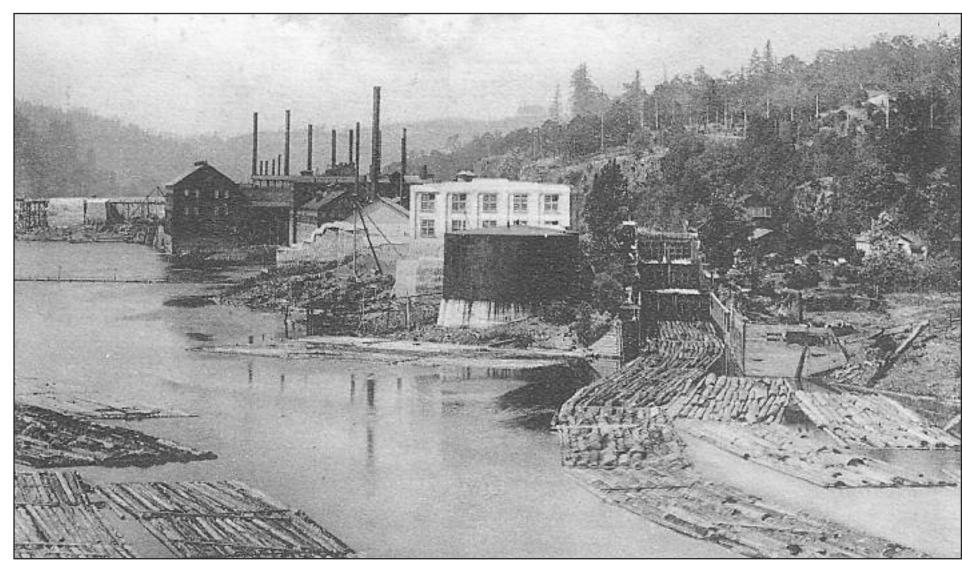
2005 John Deere 3554 8,900 Hrs., Just line bored entire boom, Would make a great base for a tethering machine, \$120,000



1995 Cat D5H TSK 8 Roller Track Frame, ESCO **Swing Boom** \$100,000

# BLAST FROM THE PAST

QUINN J. MURK FOR LOGGERS WORLD



# PAPER MILL AT WEST LINN

A while back I submitted a picture of Crown Willamette's paper mill with the Willamette Falls locks in view. Log rafts were in the locks, and the mill was actually out on an island in the river. This view of the same mill is looking upriver. It clearly shows the locks, the mill on the island, and log rafts leaving the locks. Also a good look will spot that all of the locks are full of logs. At one time, the locks were a busy place on the river. Now that there is little or no commercial traffic on the river, they are only used occasionally by sport and pleasure craft.

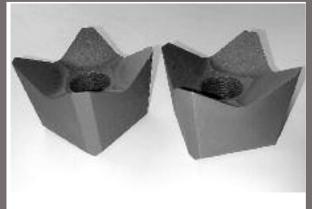
# SHOW AND SELL

Send your Black and White or Color photo and a description of what you are selling (try to keep it within 20 words - 1 item per ad) and we'll publish it in Show & Sell for just \$100.00. Mail (or email to logworld@aol.com) your information to Loggers World LLC, P.O. Box 1631, Chehalis, WA 98532. Deadline is 5th of the month preceeding publication.



2007 Cat 525C, 52500292, 11100hrs., 35.5 X 32 26 ply FS,, heavy axles, new pivot shaft, no leaks, 20K in recent repairs, complete Cat dealer records., New DD 7/8" chains \$78,000 OBO

970-471-5647 pinemartenlogging@yahoo.com w



Hot Saw Teeth, Replaces Quadco part #Q10233T 2-5/16 with a 1 inch bolt. \$15 EACH Can ship any place in the USA for \$15 dollars a box, Call Jim Riendeau 603-915-0623



1999 Kenworth T800 Log Truck, quick change, retarder, 3406E Cat, complete rebuilt trailer, drop axle, new tires, Excellent Cond. \$55,000 Call Dan 541-842-0345

# SHOW AND *SELL*

Send your Black and White or Color photo and a description of what you are selling (try to keep it within 20 words - 1 item per ad) and we'll publish it in Show & Sell for just \$100.00. Mail (or email to logworld@aol.com) your information to Loggers World LLC, P.O. Box 1631, Chehalis, WA 98532. Deadline is 5th of the month preceeding publication.



Stuart M3 or M4 Tank, from yarder, 90%U/C \$3,000 \$2,500 OBO 541-659-4303 leave a clear message or I can't call you back.



TY-40 Thunderbird, Excellent, work ready, new Cat 3116 engine, California Compliant, cleanest yarder on the market \$160,000 Offer It's got to go! 541-914-8618



2013 Cat 522B, 2900hrs, F7C00231, Intermittent hyd. saw package, high draw-bar, 24" sgl bar pads, cold weather package, 22" Risley 1922b, complete Cat dealer records, warranty till May '17, \$310,000 OBO 970-471-5647 pinemartenlogging@yahoo.com...



The Old Man is 80 and says SELL IT!!. Portable Chip Blower, Salvage Chips from wrecked or Disabled trucks puts them in another trailer. Call with questions. \$9,500 OBO Or Trade ????? 541-849-3278





Firewood Processor, new condition, \$6500



1973 Athey Military Forklift ARTFT6, S/N E1429, Detroit Diesel 4-53, 923 hours, 6000lb capacity, 12 foot telescopic lift, 4WD. New batteries, all controls work. \$7500 928-339-488 w



Waratah HTH 20 with top saw, large feed wheels, 3/4" butt saw, approx 4,000 hrs, lots of new parts, complete with computer controls & computer \$20,000 OBO 541-659-4303 leave a clear message or I can't call you back.



2014 Cat 325DFMLL, C8L01641, 2005hrs, 60" grapple, 28" dbl pads, Auto lube, complete Cat dealer records, factory warranty til July '17 \$295,000 OBO

970-471-5647 pinemartenlogging@yahoo.com w



2008 Cat 522, 52200253, 9850hrs, Intermittent hyd. package, arctic package, 24" sgl bar pads, numerous updates and repairs, complete Cat dealer records \$135,000 OBO 970-471-5647 pinemartenlogging@yahoo.com



2013 Keto 870B w/topsaw, 3/4" butt saw, 3800hrs, W/ motomit computer, \$70,000 OBO 970-471-5647 pinemartenlogging@yahoo.com w



2004 Valmet 445 EXL with 385 sn 518 head \$105,000 Call 541-915-0323

# BLAST FROM THE PAST BY QUINN J. MURK FOR LOGGERS WORLD

#### **A SLEIGH LOAD**

Tremendous loads from the Northern Forests used to be moved in the wintertime. Loads like this 20,000 footer could be easily pulled by two horses from the landing to the dump, on properly built ice roads. To start such a load moving, the horses would lean into their harnesses and on the count of three, four men with large wooden hammers called "persuaders" would strike the sleigh runners. The shock would break the frozen bond with the ice, and the load would start on its way. Ice roads were carefully maintained. At night, water would be sprinkled on the roadbed and ruts cut into the frozen ice by a rut cutter. During the day, straw would be placed in the ruts on downgrades to slow the load down. In addition, a man would be following the load, kicking the horse droppings of the road. He was called a "chickadee," not a glamorous title for a not too glamorous job.



#### Rigging Shack

(Continued from Page 7)

century logging in Washington, Oregon, Canada and Alaska. Secondly I spent some time calling on loggers at their jobs and in their homes. Thirdly I have been in the business of traveling from logging operation to logging operation taking pictures and seeking information for 15 years and last and least I still putter around with getting out a few logs.

My wife and I have a small place and most of it is covered with trees and brush. I cut wood and get out some logs and do other things. I don't do much of it but I do enough so there is always someplace stiff and sore and most always some place healing up from being debarked. Several times a year we ship a load out to a local sawmill. This sawmill saws these logs into

lumber and then we have it hauled back home.

Now to us this lumber is precious so we store it inside and store it in neat piles with sticks between layers so the lumber will dry and will season. I have found that it takes about half of the lumber to make storage sheds for the other half.

Now I have no purpose in owning this lumber but trust that some day such a purpose will occur to me. Lately I have been getting the idea that I'd like to own and look at an old time logging camp bunkhouse. I have a couple of trees that would make sled runners. I have the lumber to build the bunkhouse and I have the old style windows to put in the bunkhouse.

Then it would be there in the yard, an 8 man bunkhouse. Think I'd build it about 12 feet wide and 40 feet long. Make it a side door pullman type not a muzzle loader. I

could tow it around to wherever I could find a use for it. wanted to with my skidder.

Why would I want such a thing? What would I do with it? I don't know but if I had it certaintly I

If I don't start wearing wife) better I might be living If I don't start treating Jean (my





"The Logger's Magazine," is concerned with what concerns loggers

12 Issues – 1 Year Subscription

WA Residents pay \$27.40 w/tax Inside U.S.A.

# I BUY LOG SKIDDERS



- **Dozers**
- Loaders
- **Excavators**

1-503-545-0007

Offer expires **December 31, 2017**  Send your check or Money order to: LOGGERS WORLD LLC

P. O. Box 1631 LOGGERS WORLD

CHEHALIS, WA 98532

○ \$25.00 for 1-Year Subscription ○ \$50.00 for 2-Year Subscription

WASHINGTO	N RESIDENTS PAY \$27.40 & \$54.80 W/SALES TAX
Name:	
City:	State; Zip;
	)
] 	(Allow 5 Weeks for Delivery of First Issue)

# THOMOVIE STREAM

**APRIL** 



#### Intermountain Logging CONFERENCE & EQUIPMENT SHOW

MARIBEAU PARK HOTEL & CONVENTION CENTER SPOKANE VALLEY, WASHINGTON FOR INFORMATION CALL: (208) 245-3425

26-28



#### **OLYMPIC LOGGING** CONFERENCE

FAIRMONT EMPRESS HOTEL VICTORIA, BRITISH COLUMBIA FOR INFORMATION CALL: (360) 202-7014

MAY



#### MONTANA LOGGING ASSOCIATION

ANNUAL MEETING BEST WESTERN GRANTREE HOTEL BOZEMAN, MONTANA FOR INFORMATION: (406) 752-3168

JUNE

10-11



#### **DEMING LOG SHOW**

DEMING LOG SHOW GROUNDS DEMING, WASHINGTON FOR INFORMATION: (360) 592-3051

SEND EVENT NOTICES TO: Publisher, Loggers World Magazine, P. O. Box 1631, Chehalis, WA 98532-8425. Please include your event's symbol. Items used at discretion of the publisher.

Deadline for May 2017 issue: APRIL 12th

# Advertiser's Index

ACME	LOCK & LUBE13
Manufacturing16 Appelo Archive	LOGGERS WORLD IRONMART24
CENTER22	LOGGERS WORLD
BUSINESS EQUIPMENT	SUBSCRIPTION29
Loans8	Madsen's Shop &
Cascade Trader3, 10	Supply, Inc6
CC HEAVY EQUIPMENT	Montana Track Claws20
INC7	MPI EQUIPMENT9
COWLITZ RIVER	N. C. Machinery11
RIGGING14	NICK'S CUSTOM BOOTS10
CROWLEY EQUIPMENT INC	OLIVER HAMMER CLOTHES SHOP7
CT Music4	OLYMPIC LOGGING
Donaldson & Landry,	Conference19
INC21	PACIFIC FIBRE PRODUCTS,
DUKE'S EQUIPMENT21	INC7
Eagle Carriage &	PAPAC ALASKA
Machine Inc8	Logging19
FEENAUGHTY MACHINERY	Persons Enterprises 16
Co13	ROTHENBUHLER
Fraley Tractor, Inc15	Engineering23
FULL CIRCLE FINANCE6	RSI Machinery4
Gem5	Schaefer Enterprises 18
HIGH CASCADES	SHOW & SELL26, 27
AGENCY14	TRIAD MACHINERY, INC.18
INTERMOUNTAIN LOGGING	TRIPLE T EQUIPMENT18
Conference20	Wallingford's Inc13
IRELAND, INC25	ZENDER EQUIPMENT17

# SUBSCRIBE TODAY! LOGGERS WORLD

"The Logger's Magazine," is concerned with what concerns loggers

12 Issues – 1 Year Subscription



WA Residents pay \$27.40 w/tax Inside U.S.A.

Send your check or Money order to:	
LOGGERS WORLD LLC P. O. Box 1631 CHEHALIS, WA 98532	/AA

Offer expires December 31, 2017

○ \$25.00 for 1-Year Subscription ○ \$50.00 for 2-Year Subscription

0	\$100.00 for 4-Yea	ar Subscrip	tion
Washington Residents Pay \$27.40, \$54.80 or \$109.60 w/Sales Tax			
Vame:			
ADDRESS:			
CITY:		STATE;	ZIP;

PHONE: ( (Allow 5 Weeks for Delivery of First Issue)