

LOGGERS WORLD

VOLUME 49 NUMBER 6

To Advertise Call: (800) 462-8283

JUNE 2013

"It's all about Production"



SEE PAGE 6

**DEMING
LOGGING SHOW**

DEMING, WASHINGTON

JUNE 8-9, 2013



BUCKLEY LOG SHOW



**BUCKLEY
LOG SHOW**

BUCKLEY, WASHINGTON

JUNE 29-30, 2013

PRST STD
U.S. POSTAGE
PAID
PERMIT NO. 178
SALEM, OR

LOGGERS WORLD PUBLICATIONS
4206 JACKSON HWY.
CHEHALIS, WA 98532-8425

Finley's Rigging Shack "Classic"



(This column originally appeared in the June 1974 edition of *Loggers World*.)

Management

Years and years later it came to me how lucky I was to know and to work with the many good men that I have. After I got started in the publishing business I realized that I didn't know anything about it and that I didn't know much about working with and steering people in this business. So I got books, took courses and studied.

I found that most businesses have about the same access to capital and to machinery. The big difference between one company and another is the difference in the management and the people that do the work. The people that do the work may be, probably are, more important than the manager. That is debatable. They both must be good or all the money and all the machinery aren't going to go anyplace.

Now the big corporation has more capital. They probably have smarter managers. They certainly have as good a ground and as good, if not better, farm machinery. But they can't hire the kind of people that'll do the work with their backs and brains.

Big corporations have access to information. They have intelligence tests. They probe and they measure. And it works. But...there is one little ingredient in a man which they can't measure. That is his attitude. How bad does he want to do the job?

Salesmen who have taken aptitude tests have been turned down and told they have a talent for mechanical things-not for sales. Then these same men went out and made a success of their lives by selling products. The tests couldn't tell these men wanted to be salespeople more than they wanted to be anything else.

No one can measure the most important thing in a person. It is private, and buried deep. It might

not even be there this month, but is the next month. You can't take the temperature of those Inward Fires.

1974 World's Fair

One of my self-imposed duties for this June issue of L-W was to attend the opening of the (1974 Spokane, Washington) World's Fair. Now to most people this would probably be some-

thing they'd look forward to and feel proud about. My purpose was to report on the Forestry Pavilion and to report on the Logging Sports part of the Fair. I didn't relish this because I don't like a crowd of pushing shoving people.

Earl Marcellus is in charge of the "Festival of Forestry". At this time of writing, which is the evening of my first day in this area and three days before the Fair opens, I don't have much of an idea of what the Festival of Forestry is all about. Not only that, but the third day of May is open to the Press only. Earl talked me into announcing the Logging Sports events for the reporter's publishers and so forth. That might be a sort of a circus. I don't know what is going to happen and the audience most likely doesn't care.

We'll see how it works out. If it comes out to my credit then I might tell you about it. If I turn out to be an utter ass you can believe that I'll keep mum about the whole shebang.

This morning left our headquarters, driving the pick-up and pulling our mobile office. The mobile office is a combination office and home which is housed in a "Prowler" self-contained trailer. Trip was smooth, kept up with traffic, and we drove the 375 miles here in good time. Beautiful time of the year to travel. What'll be browned and burned in a couple of months is now fresh and green.

Just before we got to Moses Lake, saw a big tall sign which in red-lighted letters said "HELL". I thought someone had exercised some vivid imaginings to name a spot Hell. Upon getting closer saw that it was a service station. A Shell service station. The letter "S" was missing. Wanted to get a picture of it but no place to park.

I wanted to find a trailer park before we got to

Spokane but within a reasonable distance. One was advertised along the freeway. We got to the proper turn off, went a couple of miles down a back road, turned off that and went toward the hills and woods on a gravel road. We were following the signs like a timber cruiser. Got to the place, set back in the woods and looked like a dandy place. It was closed.

So had to jockey the pick-up and trailer around and come out of there. Was thinking that I should buy a gallon of barn paint and go back down the freeway and paint over every damned one of this signs. Course you know I didn't. No guts.

P.S. On the way home did stop and take a picture of what I now think of as "HELL" Washington.

After getting home read in the Sunday paper that there was a terrible tornado which tore the devil out of things at great loss of life and property in "HELL" Michigan.

At the Fairgrounds

May 1, Spokane, WA

My first duty this morning was to get to the fairgrounds and look the situation over. Wanted and need to find out where the Festival of Forestry was to be held and where the American Forest Institute Forestry Pavilion was located.

But first though, the very first thing was to find a place to park. Second thing was to walk from the parking place to the fairgrounds and find an entrance. Third; show my uncompleted Press Pass to the gate man and ask him where I had to go to get this Pass validated and permanentized. He sent to the wrong place. They sent me to another wrong place. Finally thru the process of asking and eliminating those answers that

seemed haywire, I found the right place. A nice young lady took my original Press Pass, took my picture with a special two thousand dollar camera, put it onto the Press Pass and sealed the two in a plastic sandwich. I was now legitimate.

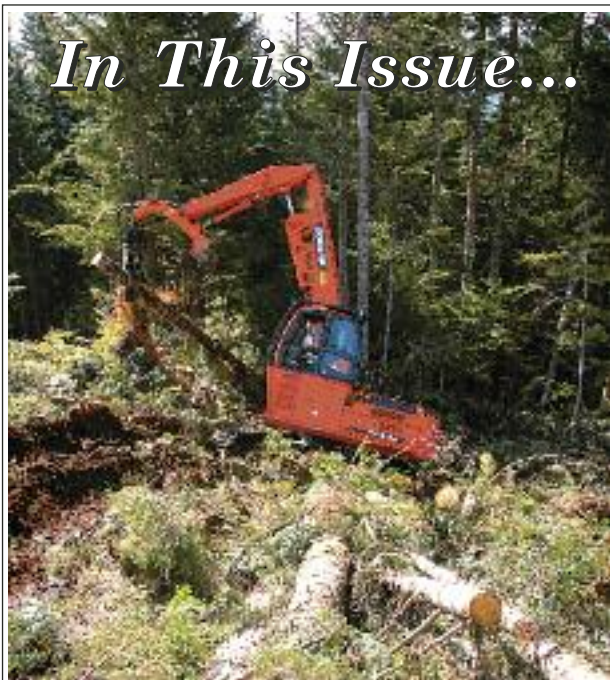
This Circus is supposed to open in two more days. If the construction is finished, the chaos is straightened out and it settles down into a working operation within a month I'd be surprised. Nothing seems to be completed. Today there are jack hammers, bulldozers, carpenters, landscaping outfits, electrician trucks, painters, designers, phone installers and other talented people gumming up the

(Continued on Page 3)
See "Rigging Shack"



FINLEY HAYS

In This Issue...



FRONT PAGE PICTURE: JEFF WHITLOCK shovel logs a tree up and into the pile using Harkness Logging's Doosan 225DXLL with Doosan boom, and Jewell grapple, heel and rack, which they use shovel logging difficult ground because of its maneuverability. "With the 300 undercarriage grousers, he said, "you can climb like a Billy goat," said Whitlock. Harkness had two tower and two shovel logging sides in addition to a road building side. In addition they were running 12 of their own log trucks primarily hauling their own wood and staving busy.

See "It's All About Production," starting on Page 6.

2 THE DEMING SPIRIT

STARTS ON PAGE 2 OF *LOG TRUCKER* - by Mike Crouse

2 RIGGING SHACK "CLASSIC" - by Finley Hays

4 DEFENDERS OF FREEDOM

- by William Perry Pendley

5 AS WE SEE IT...

6 "IT'S ALL ABOUT PRODUCTION"

HARKNESS TRUCKING & LOGGING • ACME, WASHINGTON

21 OLC: TREES ARE THE ANSWER

23 BULL OF THE WOODS, GARY VANDYK

24 IRONMART

26 ROUNDUP

26 SHOW & SELL

29 COMING EVENTS



LOGGERS WORLD

Published by LOGGERS WORLD PUBLICATIONS

Founded in 1964 by Finley Hays

Phone (360) 262-3376

EDITOR/PUBLISHER.....Michael P. Crouse

EDITOR EMERITUSFinley Hays

ADVERTISING MANAGERKevin Core

OFFICEHolly Larson

POSTMASTER: Send address changes to:

LOGGERS WORLD PUBLICATIONS,
4206 Jackson Highway, Chehalis, WA 98532-8425

E-Mail: logworld@aol.com

SUBSCRIPTION RATE (In U.S.A.): \$12.00 per year;
Two years for \$20.00

LOGGERS WORLD PUBLICATIONS cannot and does not assume responsibility for the contents of any advertising in Loggers World. The representations made by advertising is the responsibility of the advertiser and not Loggers World. Loggers World does not knowingly accept advertising that is false or misleading. The limit of Loggers World liability in case of a mistake made in advertising copy by Loggers World will be the charge of the actual space containing the error or less for that particular advertisement

Rigging Shack

(Continued from Page 2)

works and getting into each other's way. Truckloads of grass mats are coming in and being placed rapidly. The situation looks hopeless but by some magic it will heal itself and the Fair will open on schedule, even if it is in the midst of the final stages of construction. Anxious looks and haggard expressions are the normal thing.

Utter Chaos is a kind description at this time.

Three wooden spar trees are standing proud and tall. Surrounding these trees are the show grounds for the logging sports. Crews are busy fixing up and finishing up. The log rolling pond is made of concrete blocks with a wooden runner surrounding the circular pond. One man was busy installing this wooden sidewalk around the pond. This affair looks as though it will be ready to percolate.

The Fairgrounds are next to the Spokane River. In fact the river dissects the Fairgrounds. The Spokane River is in flood. It is entirely possible it will spill some of its water into the Fairgrounds itself. But not likely.

I walked miles and miles thru and over this location. They have a color scheme here. The Fair is broken up into four colors. Yellow, lilac, purple and red, I think. The Festival of Forestry is the lilac section, while the Forestry Pavilion is in the red area. This color code will keep some people from getting lost, but not all of us. Of course if you are going to get lost, getting lost at the World's Fair is not the worst thing that could happen. You will be surrounded by places to eat and refresh yourself. Hardest type of places to find are those in which you wish to relieve yourself. Doesn't look like enough establishments for "body calls."

I have by now pored over programs and schedules. There will be a wide range of entertainment to suit every

taste. From professional football games to folk dancers from the Harp-er Valley PTA. It will cost you ten bucks for a good seat to see Bob Hope-but then you didn't think this was free did you?

During our short visit haven't seen any evidence of prices being raised for this special occasion in the Spokane area. For instance it costs us \$3.00 the night to park our trailer at the Sunset Camp. Weekly rates now are \$18.00 for a full week. One night free out of seven.

Foolish occupation mine is. Here I sit, working away trying to describe something that hasn't happened yet. I'll know it off and come back when the people start stampeding thru the turnstiles.

OPENING DAY:

After all the preparation, all the anticipation, the count down, the getting ready, the visitations from famous people, the special events and layer after layer of the spicy cake

made of opening day ceremonies-after all of this, I missed Opening Day.

This was not by accident. This was deliberate. Knew there was going to be a big crowd. The turnstiles clicked 85,000 times at one person per click. So-stayed at home in our Mobile Office and worked. Worked and listened to all the hullaboo and all the B.S. on the radio.

Shortly after noon drove about 60 miles to see logger Ed Sverdsten and his wife Alida at Cataldo, Idaho. Took some pictures and visited and drank coffee and looked and inspected and had a most interesting time with these two fine people. Then came back to Spokane and our "trailer on the hill" in the evening.

Sunday the fifth day of May I went to the Fair again.

SECOND DAY:

The first logging show was to take place about noon. I was at the fairgrounds a couple of hours early. Went down to American Forest Pavilion and talked to some of the crew there. They were doing well-lots of customers and interested customers. Dropped in at the Kodak Pavilion and watched some superior color slides of different things. The over to the Logging Show grounds and visited with the contestants and such, when they weren't busy.

The put on three shows a day here. Each show is over half an hour. Then the same crew is faced with the task of getting everything ready for the next show. They work seven hours a day and it is most demanding. After each show they invited anyone from the crowd to come in and talk with the contestants and to try their hands at such things as climbing and log rolling. They get a good crowd for each show and good interest and participation booth during and after the show.

Great program for our industry. When you get to the Fair be sure to take this in. After the Logging Show go in and introduce yourself to the contestants. Fine bunch of men.

One of the things they do is to plant a couple of trees. Forrest Corey explains what is going on as Bill Burgess plants the trees. Before they get started they ask a young man child to come in from the audience and help with the tree planting. After the planting is done, Forrest invites people that live nearby to come in and get one of the seedlings second growth fir trees and take it home for planting in their yard. Must be kept wet and planted quickly or it will die.

Instead of doing this the Forest Industry is going to supply everyone interested with a packet of tree seeds. Haven't got them yet. Hard to get plastic for containers for the seeds. They need some plastic bags, or envelopes, to hold the seeds in when giving to people.

This is my last report on the Fair in this issue. Mostly because this was my last visit. Earl has asked me to be his Logging Show announcer at the Fair during the Professional Logging Show Contestants Final Events on Saturday and Sunday, September seventh and eighth. Will be back then for sure.



Authorized Dealer

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

**Ask About Our Special
Financing: Up to 60 months**

All offers subject to credit approval



Doosan DX300

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

LOG LOADERS

NEW DOOSAN Excav. & Loaders	P.O.R.
DOOSAN S225LL Loggers \$89,500-\$117,500	
HITACHI EX300 Log Loader	P.O.R.
JD 992D Logger, Pullmaster drums.....	P.O.R.
KOBELCO 290 Log Loader, clean	P.O.R.
LB 290 Log Loader.....	P.O.R.
LB 370 Logger	P.O.R.
PRENTICE 410, truck mounted	\$14,500
PRENTICE 600B, on Pierce SP carrier	\$19,500

FELLER BUNCHERS, PROCESSORS & FORWARDERS

Complete Parts & Service for your
Waratah Needs

DANZCO Grapple Saw w/heel rack.....	\$14,500
DANZCO PT20 Pull Through Delimber.....	\$10,500
JD 330 Logger, For. Cab, HTH 624.....	\$125,000
JD 790E/KETO 525TS.....	P.O.R.
JD 2554 Logger/Waratah 622B.....	\$165,000
KETO 1000 Harv. Head, exc. cond.....	\$29,500

KOBELCO SK250/DM 4400 Stroker	\$69,500
LB 3400 Q, Pierce 3345 stroker	\$35,000
LOGMAX 12000 Harv. Head	\$85,000
MORBARK Model 27 Chiparvester	P.O.R.
TIMBCO T445EXL, Quadco 22, low hrs	\$149,500
TIMBERJACK 1010 Forwarder	\$40,000
VALMET 500T w/low hr. LogMax 4000	\$57,500

TOWERS & YARDERS

EDCO Mustang Slackline.....	\$87,500
MADILL 071's, tank mtd	\$45,000-\$75,000
SIDEWINDER Swing Yarder	P.O.R.
URUS Thinning Yarder, truck mounted	\$30,000

TRUCKS & TRAILERS

AUSTIN WESTERN Super 300,AWD.....	\$12,500
HYSTER Tilt Trailer	\$7,500
KW Dump Truck, '73	\$8,950
KW T800, '97.....	P.O.R.
KW w/Hyster folding lowboy PKG.....	\$22,500
PETE '97 Log Tr, 5th wh, QC	\$36,500
PETE 378 Logger, '06 Cat C-15.....	\$84,500

EXCAVATORS, DOZERS, LOADERS, GRADERS & MISC.

DOOSAN DL250 Whl Ldr, GP, low hours	\$85,000
DOOSAN DL300 Wheel Loader	P.O.R.
DOOSAN DL500A Wheel Loader	P.O.R.
DOOSAN DX55 Excavator, low hours	\$45,000
DOOSAN 175 Exca., w/hyd thumb.....	\$45,000
CAT 320BL Exca, BKT + Thmb, brush grapple	\$89,500
CAT D8H, 46A, winch	\$38,500
CAT D4C, cab, ripper good old machine	\$8,950
DIAMOND Z 1260 Tub Grinder, exc. cond.....	\$110,000
FIAT ALLIS 8, winch/arch, SU	\$14,500
FIAT ALLIS FD9,	\$22,500
(2) FMC 220CA Track Skidders.....	P.O.R.
INT'L TD15B	\$8,500
IR SD-40 Compactor, 54" smooth drum.....	\$12,500
JD 644K Wheel Ldr., Q/C, GP, low hrs.....	P.O.R.
KOEHRING/BANTAM 366 Exca.	\$22,500
KOMATSU 200 Exca., bucket.....	\$27,500
KOMATSU 85E, w/blade, winch, canopy	\$19,500
LB 4300CII Rd Bldr, bucket, thumb.....	\$34,500
SAMSUNG 210 Excavator w/bucket.....	\$14,500

KETO • WARATAH • EAGLE CARRIAGE

Rich Lennox (360) 508-0192	Jim Wark (360) 623-5219
John Welch (360) 520-2082	Cooper Brunoff (360) 880-7534
Shannon Pesicka (360) 507-0542	John Griffin (425) 210-9702
Mike Duch (360) 880-6955	

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

www.cascadetrader.net

(360) 748-1182

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



Summary Judgment....

Reagan's Greatest Legacy Defenders of Freedom

by William Perry Pendley

In 1958, President Dwight D. Eisenhower proclaimed May 1 as "Law Day" and called upon Americans to "remember with pride and vigilantly guard the great heritage of liberty, justice, and equality under the law [that] our forefathers bequeathed to us." On the first Law Day, President Eisenhower urged Americans to "honor not only the principle of the rule of law," but also all "who actively work to preserve our liberties under law."

In 1982, President Ronald Reagan, marking the twenty-fifth anniversary of Law Day, paid tribute to "those courageous, far-sighted individuals who two centuries ago had the faith to believe that men and women could live in freedom under law." "In other parts of the world, Reagan noted, "May 1st is used for a different kind of celebration—a forced, unnatural observance of a system that promises a freedom it systematically denies, proclaims justice while practicing tyranny, and uses what it calls law as little more than a thin veneer for the edicts of a totalitarian elite." "We can and should be grateful to God that such is not true in America," he stressed, that here "law remains the cornerstone of the freedom that we've been given. [But] we bear a solemn obligation to preserve it."

Long before he was president or even governor of California, Reagan spoke of that obligation. In March 1961, he declared, "[F]reedom is

never more than one generation away from extinction. We didn't pass it on to our children in the bloodstream. The only way they can inherit the freedom we have known is if we fight for it, protect it, defend it and then hand it to them with the well thought lessons of how they in their lifetime must do the same. And if you and I don't do this, then you and I may well spend our sunset years telling our children and our children's children what it once was like in America when men were free."

Reagan knew the fight to protect and defend freedom must occur in the courtroom. In fact, it was his response to attacks on his legislative reform efforts by leftist groups that gave rise to the first freedom-based public-interest legal foundation focused on a range of free enterprise, economic, and property rights issues. Of course, since 1968, the National Right to Work Legal Defense Foundation had battled pro bono in court to protect employees' legal rights against forced unionism abuses. Reagan, however, saw the need for a liberty-based legal defense group with a broader focus; so, in 1973, with his full support, Pacific Legal Foundation (PLF) opened its doors in Sacramento.

By the time Reagan ended his weekly radio addresses, which he had begun on leaving the governor's mansion, legal groups similar to PLF had spread across the country. In 1979, in his final radio address

before he began his campaign for president of the United States, one titled "Miscellaneous and Goodbye," Reagan began, "The first item is, in my opinion, very serious for all of us and another indication of how far we are straying from the very basics of our system. The Mountain States Legal Foundation has filed a suit with the federal government claiming that the constitutional rights of several states are being violated...."

Today, the liberty-based law movement, which began with the inspired response of Governor Reagan to the threats to the freedom of individual Americans is alive, well, and thriving. More importantly, from the point of view of Reagan's prime directive of defending freedom, that movement's pro bono representation of those who could not appear in the nation's courtrooms otherwise has made history. In fact, many of those clients reached the Supreme Court of the United States and there set legal precedents to benefit all Americans.

On Law Day 2013, America recognizes one of the greatest of Reagan's legacies: public-interest legal foundations dedicated to constitutional liberties and the rule of law.



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

When to say NO

(Continued from Page 5)

in this industry, oftentimes loggers can be their own worst adversaries. Until we view ourselves in a better light and learn the business ropes better, including negotiation, can we really expect to do any better?

As we have all heard repeatedly, "There are three legs to the supply chain, and all need to be strong." Opportunities are coming back for the professional timber harvester as markets improve across the country. Let's not blow it by selling ourselves short. Know when to say NO, and realize an opportunity where one exists. As upbeat 2013 quarterly reports from some of the major forest products corporations begin to trickle in, a quote from a good colleague simply states, "We don't mind sharing some of the pain in the down cycles, but it would be great if we could also share some of the gains in the up cycles."



The American Loggers Council is a non-profit 501(c)(6) corporation representing professional timber harvesters in 30 states across the US. For more information, visit their web site at www.americanloggers.org or contact their office at 409-625-0206.



SUPER EAGLET EAGLE V & EAGLE VI



SUPER EAGLET



**EAGLE V
DRUM CAR**



EAGLE VI

The Super Eaglet and Eagle VI feature our hydrostatic, reversible slack puller drive making it possible to: 1. Power the tail up as you clear the landing 2. Power up the chainsaws, lunch pails and rigging 3. Drop the line down on the way out 4. Drop the turn down on the way in. (Patent #7213714)

EAGLE CARRIAGE & MACHINE


**Call Today
for a Demo!**

(541) 963-4646

Fax: (541) 963-3415

62500 Commerce Rd, La Grande, OR 97850
www.eaglecarriage.com


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




ROTHENBUHLER ENGINEERING

HOME OF THE *Talkie Tooter*

MARK III WHISTLE CONTROL
now in the 75 MHz band, get away from congested frequencies with a proven design





CARRIAGE CONTROLS
rugged radios that can control any manufacturer's carriage from the ground or the yarder

**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



As We See It....

KNOWING WHEN TO SAY NO

JUNE 2013

LOGGERS WORLD

If you are still in the logging business today, you have probably become very adept about calculating the cost of doing business. With the rising price of equipment and parts; consumables such as fuel, tires and lubricants; not to mention higher labor costs and costs associated with regulation of the industry, you have to be on top of your game, knowing just what your fixed costs are and also have a good idea of your variable costs.

For years, the leadership of our industry has stressed the importance of knowing what it costs to produce a unit of fiber. There have been numerous studies completed by Universities and organizations such as the Wood Supply Research Institute that help to determine some of the inefficiencies in the

wood supply chain and thoughts on how best to reduce cost in our operating environment. While models have been developed to calculate what it "should" cost to produce a volume of fiber, they oftentimes leave out the many variables such as topography, quality of timber, regeneration harvest vs. thinning, tract size and other expectations that a consulting forester or landowner expect well after the ink is dry on a contract. Other variables that influence the cost of production include DOT inspections, turnaround time at the mill, breakdowns, labor shortages and weather, to name a few.

There continue to be meetings across the country that look at the entire wood supply chain and discussions that include the need for a

cultural change in the way that business is conducted from the stump to the mill. Meetings and discussions are only as good as the follow-up and on-the-ground practices that occur as a result.

The old business model that has existed over the past 100+ years between loggers and their customers, the landowners and the consuming mills is no longer working. What has been missing from this model is the logger knowing when to say NO; NO to the landowner if they expect a higher price for their stumpage that would make you unprofitable or expectations of services that were not included in the contract; NO to the mill if the delivered rate is less than you can afford to pay a reasonable stumpage rate and charge a reasonable rate for the services that

you will be providing. When there is not enough money left to make a reasonable profit for the business that you are depending on to afford a decent living and provide a retirement for you and your family, it is time to say NO.

You have equipped yourself with the tools and knowledge that you need to make these decisions over the past several years as your business has gained efficiencies both on-the-ground and through better management. Now you must use them. Perhaps it is time that logger training include negotiation skills for loggers. Would you attend?

While there are many variables that impact profitability and success

(Continued on Page 4)
See "When to say No"

WRECKING LOGGING EQUIPMENT

EXCAVATORS • CRAWLER TRACTORS • ROCK TRUCKS • LOADERS • GRADERS



Parting Out

2003 Link-Belt 240LX



Parting Out

2001 Madill 1236



Parting Out

2005 Deere 330CLC



Parting Out

1998 Deere 748 GII



Parting Out

1990 Hitachi EX400LC1



Parting Out

1996 Samsung SE350LC2



Parting Out

1999 Komatsu PC220LC-6



Parting Out

1996 Link-Belt 4300QRB



Parting Out

2001 Link-Belt 3400Q



Parting Out

1998 Deere 230LC

FRALEY TRACTOR, Inc. WRECKING DIV.

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

CAT EXCAVATORS

E110B; E120B; 314C; 315BL;
320LL; 320BL; 320C; 322CL; 325L;
330BL; 345BL; 350L

CAT TRUCKS

D25D; D25C; D300E; D400D

CAT SKIDDERS

D5H; D4H; 515; 525; 525C

CAT SCRAPERS

615; 621E

CASE

821; 9010; 9030; 9030B; 9040;
9040B; 9050; 9050B; 9060; 9060B

PRENTICE

620FB

LINK-BELT

210LX; 240LX; 3400 CII-Q; 4300 CII;
4300 CII-Q; 5800 CII-Q; 6000Q

KOBELCO

SK300LCIV; SK290LC6;
SK200LC IV; SK400LC IV; SK330

JOHN DEERE

120C; 160LC; 590D; 200DLC;
230LC; 2554; 310SE; 330CLC;
450LC; 550H; 544CD; 544G; 624G;
644H; 644G; 648GII; 690E; 710D;
750B-C; 744H; 753GL;
772BH; 850-850BLT;
992D-ELC

TIMBCO

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

TIMBERKING

TK722; TK1162

KOMATSU

PC120-6; PC130-6; PC138US-2;
PC150-5; PC160LC-7; PC200LC-6;
PC220LC-5; PC220-6E; PC300LC-5;
PC300HD-5; D155AX5; D355A;
D65E-6; WA 200-1; WA180-1; WA400-
1; WA320-1; WA180-3; WA250-3;
WA500-1

TIMBERJACK

608; 628; 1210B; 2628; 2618

HITACHI

ZX27U; ZX120; EX150; EX160;
ZX200LL; EX200-5; EX60;
EX200LC3; EX220-3; EX270-1;
EX300LC1; EX330LC5; EX400LC3;
ZX450LC; EX550LC5; EX700;

EX750-5

VALMET

500T; 860; 892

VOLVO

A25C 6x6 Rock Truck; L330C;
L120E; L180C

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

Visit us on the web at: www.FraleyTractor.com



"IT'S ALL ABOUT PRODUCTION"



THE HARKNESS FAMILY at home: youngest son Ty (17), wife Chris, and "Butch" (Frank) Harkness. The older sons JR (39) and Brandon (30) both work for the company as well.



by Mike Crouse

There's a quiet, even laid back, intensity and drive just beneath the surface at Harkness Logging that runs throughout the company. It's a uniform drive you see on each of their working sides, and not from yelling, shouting, or similar methods but perhaps best explained in a comment from one of the crew to a then new crew member, (now hook tender) James Mefford when he first came to work. "They guy on the landing said, 'make yourself an asset to the company,' and it just kinda stuck on me." That attitude and mindset appears to permeates the company, and reflects the thinking of company owner Frank "Butch" Harkness.

The Harkness family migrated from Iowa to Washington State in the early 30s ultimately

homesteading an 80-acre plot near Acme, Washington. "Granddad mainly logged for other companies," Harkness explained, and when his son, Frank Harkness, Jr. returned from the service in World War II, he took what he'd learned watching his father log, "...and started logging the homestead with his mule." The mule apparently had some logging in its background, much to Harkness' surprise, "...so he was pretty well trained." A nice break! Frank Harkness, Sr. started as a one-man show, which changed when younger brother John joined to form Harkness Brothers Logging, which continued operating into the late 70s.

The third generation was brought up in the logging business as well, with the boys learning

(Continued on Page 7)

See "Frank Harkness"

Free Ball Cap

While supply lasts, get a 100' of OREGON® 3/8" square-ground chisel saw chain for only:

\$259



Plus, mention this ad and we'll throw in a **FREE** collector's ball cap with your roll of chain.

Get yours today!

MADSEN'S
SHOP & SUPPLY INC.
Centralia, Washington

☎ 360-736-1336
Information Calls
☎ 800-822-2808
Direct Order Line
www.madsens1.com

Great Buys

EXCAVATORS-DOZERS-CRAWLERS

2009 KOMATSU D39EX-22, s/n 3208, stock# 018685. \$95,000

2009 LINK-BELT 460 LX, s/n K7J9-3747, stock #015522 \$279,500

2007 LINK-BELT 130 LX, 2985 hours, s/n K1J7-2639, stock# 018454 \$85,000

2006 CATERPILLAR 324DL, 4010 hours, s/n JJG00174, stock# 018911 \$149,500

2005 KOMATSU PC138US LC-2, 5843 hours, s/n 1699, stock# 018914 \$64,500

2005 KOMATSU PC138US LC-2, 6110 hours, s/n 1713, stock# 018920 \$64,500

2003 LINK-BELT 460 LX, s/n K7J3-7204, stock# 017866 \$119,500

FORESTRY EQUIPMENT

2010 TIMBERPRO TL735B, 5200 hours, s/n T735B0039, stock# 018519 \$299,800

2006 LINK-BELT 290 LX TL, 15035 hours, s/n K5J6-1453, stock# 018893 \$169,000

2006 LINK-BELT 240 LX DHP, 4800 hours, s/n K4J6-1450, stock# 018648 \$240,000

2005 LINK-BELT 160 LX TL, 15162 hours, s/n K2J5-9828, stock# 018366 \$83,700

2005 CATERPILLAR 320C, 13,400 hours, s/n SAH01053, stock# 018794 \$138,000

2004 LINK-BELT 210 LX, 7200 hours, s/n K3J4-8493, stock# 018155 \$206,000

2002 LINK-BELT 210 LX DL, 9252 hours, s/n K3J2-6423, stock# 018508 \$59,000

WHEEL LOADERS

2011 KAWASAKI 90Z, 70 hours, s/n 90C5-5322, stock# 017090 .. \$286,000

2007 KAWASAKI 95Z V-2, s/n 97C5-5135, stock# 014123 \$259,000

2006 KAWASAKI 70TM V, 1002 hours, s/n 70C5-4001, stock# 013011 \$132,915

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
EXCAVATORS • FORESTRY
DOZERS • WHEEL LOADERS

Tigercat

Kawasaki

www.triadmachinery.com

TRIAD
MACHINERY
CONSTRUCTION
AND FORESTRY

Frank Harkness

(Continued from Page 6)

as they grew by working side-by-side with their fathers and in the company shop located next to their home. "The company did a lot of different things including road building and logging," Harkness explained. "We had a pretty well-rounded education of what the different aspects of logging were."

From an early age it was crystal clear Butch Harkness would be a logger. Following high school graduation in '72, following a short stint in the Army, and a couple months

working construction in Seattle, "...I went back to work for Harkness Brothers."

The company expanded their operations into tower logging in the early 80s buying a "...Skookum Tye Tower with an old BU120 Skagit," Harkness recalled. "That's when we started hiring people. We hired a rigging crew, and I ran a Prentice 400 loader mounted on an old Mack truck." Later when they purchased a loader mounted on tracks they started shovel logging as well adding versatility.

By the spring of '91 the company had grown. "We were running two

loaders, a tower, and had a total of five log trucks," Harkness explained. His father had survived a heart attack a few years earlier, but that spring he had another and perished. They'd worked as partners, and with knowing he had issues with his heart, and in that time frame young Harkness was pretty well running the show. "He let me have a big hand in running it a long time prior," he explained. "I was pretty much prepared for what was going on. I knew what he wanted and thought he knew what I'd do." His father also added some perspective. "One time I got depressed, dis-

heartened, and talked to him about it. He said, '...if you're going to do something you have to be willing to have a mistake now and then.'"

The numbers side of Harkness Logging at that point was handled by his mother Penny, and she continued in that capacity the next several years, as Frank's partner, until 1999 when Frank bought his mother's interest.

Today's company

Harkness Trucking and Logging LLC has grown, modernized, and maintain its versatility to handle a wide array of projects. Having been through the economy of the past several years Harkness was quick to point out, "...the only reason we're still here: we have a lot of good hands," a mix of seasoned veterans and a commitment to bringing the next generation of loggers into the industry."

(Continued on Page 13)
See "Frank Harkness"



CLARENCE DICKINSON V is chaser on the Harkness BU84 tower logging side. "I go by Leroy," as well he noted, as he's the 5th Dickson to hold that name, including his father (4th) who is the yarder engineer on that side. This was his third day both logging and chasing. "I really like it and look forward to doing it." He grew up in Deming.

Oliver-Hammer Clothes Shop

**Clothing the
Working Man for
92 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



Rotobec Log Grapples

Standard, Heavy Duty, and Super
Heavy Duty models available

Available with Rotobec RCH404 or
750 grapple saws

Available with bolt-on brush-rake

**Best Warranty
in the Business!
18 months or
3000 hours**



www.rotobec.com

GRAPPLE & LOADER SALES

1.855.768.6232

1.855.ROTOBEC

USA EAST

Parts & Service

Ph: 603.444.2103

USA WEST

Parts & Service

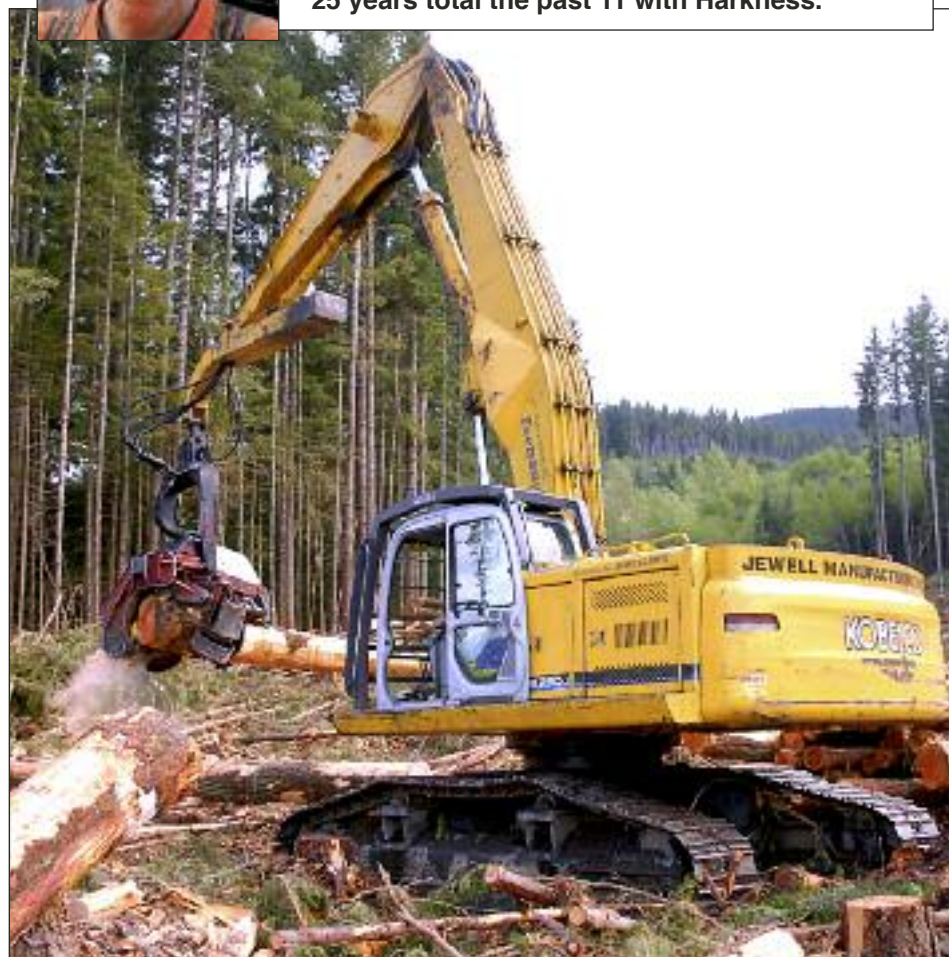
Ph: 250.765.1161



JASON PARKS operates their newest Kobelco SK350 shovel with Jewell boom and grapple. He's logged 18 years the past 16 plus with Harkness. "It's a log-getter," he smiled. While he can and has operated all of the company equipment, he's settled on shovel logging. "That's what I do." As a boy he'd hang around the Deming Log Show grounds with his grandpa, Thorie Finsrud. "He was really into it (and was '88 Bull of the Woods)."



RON MORGAN processing logs with a Kobelco SK290LC with 54-ft. Jewell boom, guarding, and a Waratah 624 Super dangle head processor, which has 21,000 hours on it! "In some places you have to shoot them up the hill, that extra 10 feet comes in handy." He's a second generation logger who grew up in Forks (WA). He's logged 25 years total the past 11 with Harkness.



ADVANCED HYDRAULIC & INDUSTRIAL SUPPLY



HYDRAULIC SOLUTIONS FOR CHALLENGING ENVIRONMENTS™

WATCH US @ <http://www.youtube.com/user/TaimiHydraulics>

The Swiwell Hydraulic Swivelling Couplings Designed to eliminate torsion on hydraulic hoses. The Swiwell™ in-line swivelling couplings do not use ball bearings, are more robust and will endure extreme operating conditions, providing a life expectancy of up to 10x that of an ordinary swivel.



The Swiroll Spherical Hydraulic Joint

The Swiroll enables hoses to **INDIVIDUALLY** swivel on both sides of the joint, allowing freedom of movement with no torsion. Will fit most harvesting heads



Advanced Hydraulic Supply
4444 N.E. 148TH Avenue, Portland OR, 97230
(503) 289-0354 1-877-887-1730
www.adv-hyd.com

THE HOSE SHOP
856 South Alder, Burlington WA. 98233
(360) 757-3776

COMING SOON

2011 CAT 545C GRAPPLE SKIDDER, dual function boom, winch, good tires, 3,400 hours.....Call



2006 CAT 525C, S/F boom, full rotation grapple, winch, good 30.5x32 tires, cab, AC, 7,236 hours....\$82,500



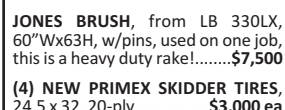
2005 JD 648G III, dual-function grapple, winch, low hours on reman JD engine, 30.5 tires.....\$69,500



1988 KOMATSU PC300 LOG LOADER Pierce build up, approx 18,000 hours, working machine, located near Blue Lake, CA.....\$24,500



2010 CAT 140M VHP, Tier III, 14' MB, accumulators, front push block, rear ripper, joysticks, AC, radio, prior government unit, very clean, 2,213 hours.....\$229,500



JONES BRUSH, from LB 330LX, 60"Wx63H, w/pins, used on one job, this is a heavy duty rake!.....\$7,500

(4) NEW PRIMEX SKIDDER TIRES, 24.5 x 32, 20-ply.....\$3,000 ea



LeTOURNEAU LOG STACKER, 60-ton cap, 4X4, 12.7 liter Detroit Series 60, excellent tires, very clean, good history, from major pipeline job....CALL



2010 CASE 621E XR, Tier III, 162 hp, Case eng, large smooth-edge bkt, good 20.5x25 tires, AC, heat, 27,600 lbs., 3,830 hours, just off lease, Tink roll-out bkt available for additional cost.....\$99,500



(2) 5,000 GALLON FUEL TANKS, w/containment, good condition.....\$6,750



Call Chuck 24/7 530-221-6760
8537 Commercial Way
Redding, CA 96002
chuck@mpiequipment.com
www.mpiequipment.com

HULTDINS SE360LP GRAPPLE, 73" full rotation, removed from Terex TXC175LC-1.....\$7,500

MEDFORD LOG FORKS, for Komatsu WA450, good condition.....\$3,000

(2) LOG FORKS, for 966D/E/F.....\$4,500

(1) LOG FORKS, for 966C.....\$2,500



2008 KOBELCO SK235SRLC, 42" dig bucket, HPF link-style thumb, wedge style QC, aux. hyd. very good unit, Tier III, 5,291 hours.....\$109,500



1966 CAT D6B, direct drive, Hyster D6D winch, angle blade, rock guards, ROPS, good UC, runs & works well, great for age!, former county unit.....\$17,500



2005 JCB JS130, 36" bkt, link-style hyd thumb, manual QC, cab guard, hard doors at rear, side guards, Isuzu 4-cylinder, 32,000 lbs.+/-, 3,939 hrs.....\$48,000



HULTDINS SE360LP GRAPPLE, 73" full rotation, removed from Terex TXC175LC-1.....\$7,500

MEDFORD LOG FORKS, for Komatsu WA450, good condition.....\$3,000

(2) LOG FORKS, for 966D/E/F.....\$4,500

(1) LOG FORKS, for 966C.....\$2,500

YOU GET WHAT YOU PAY FOR.



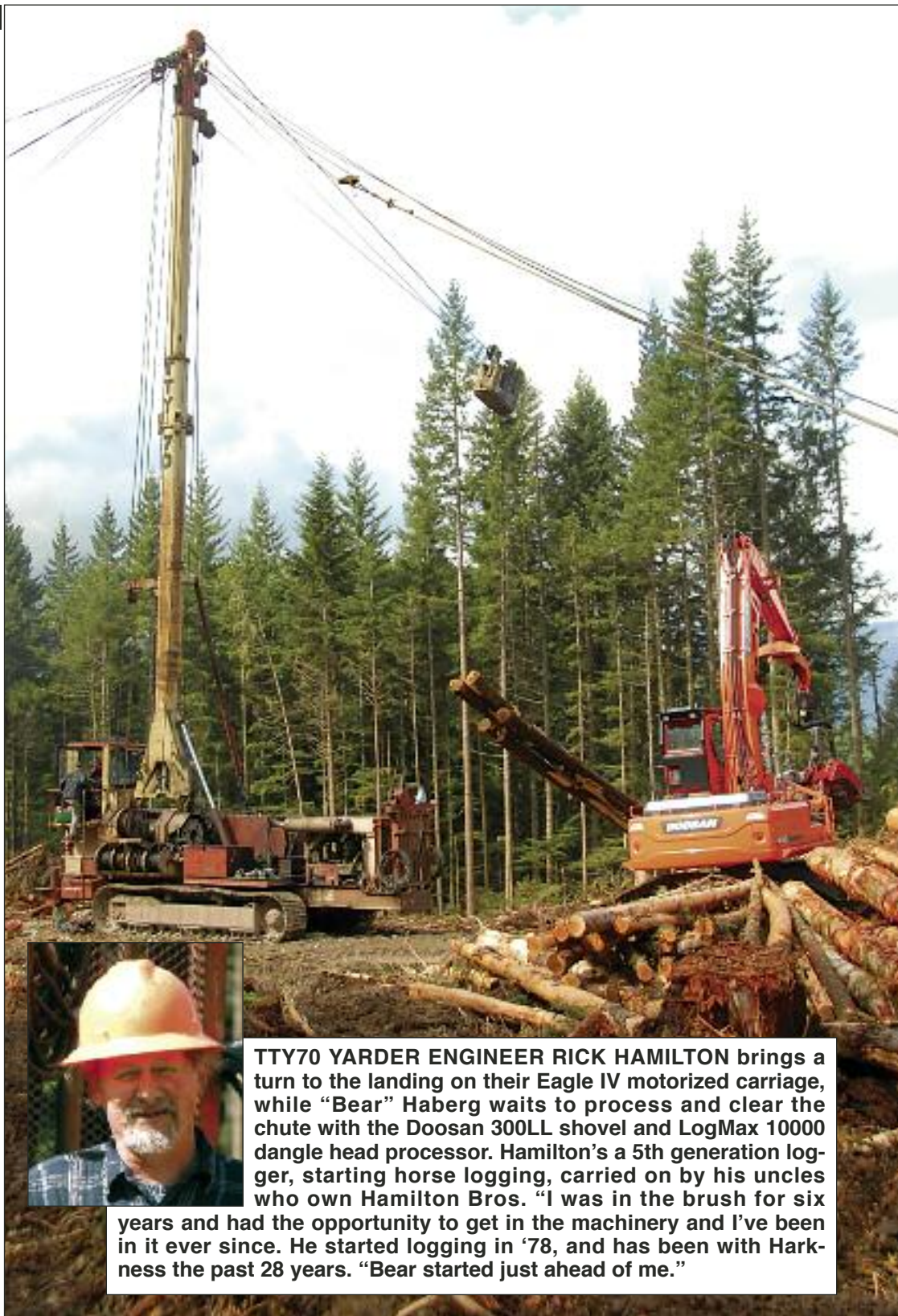
Success doesn't come cheap or easy in this business. That's why successful loggers invest in Waratah to be as productive as possible. Because like you, Waratah is built to work. That means our heads not only last longer and perform better, but also deliver a remarkably low overall cost-to-run. And when you invest in a Waratah head, we invest in you – providing unmatched field support to keep you up and running today, even as we conduct advanced research to make our heads even more productive for you tomorrow. Put simply, it's not about what a Waratah costs. It's about what it's worth to your business.

Ed McDaid
ed.mcdaid@us.waratah.net
+1 (360) 636-2950

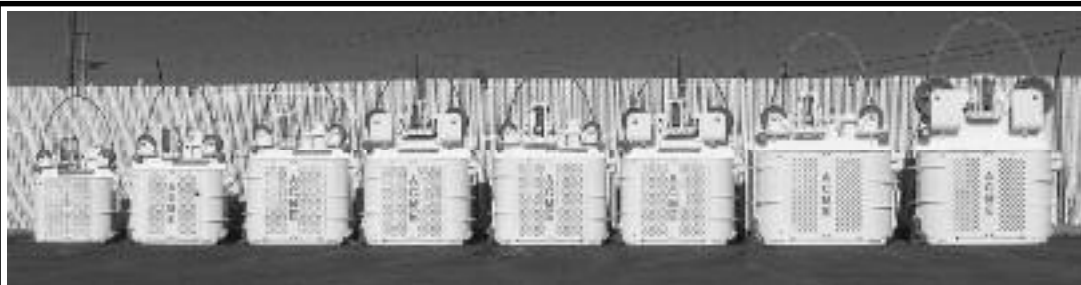
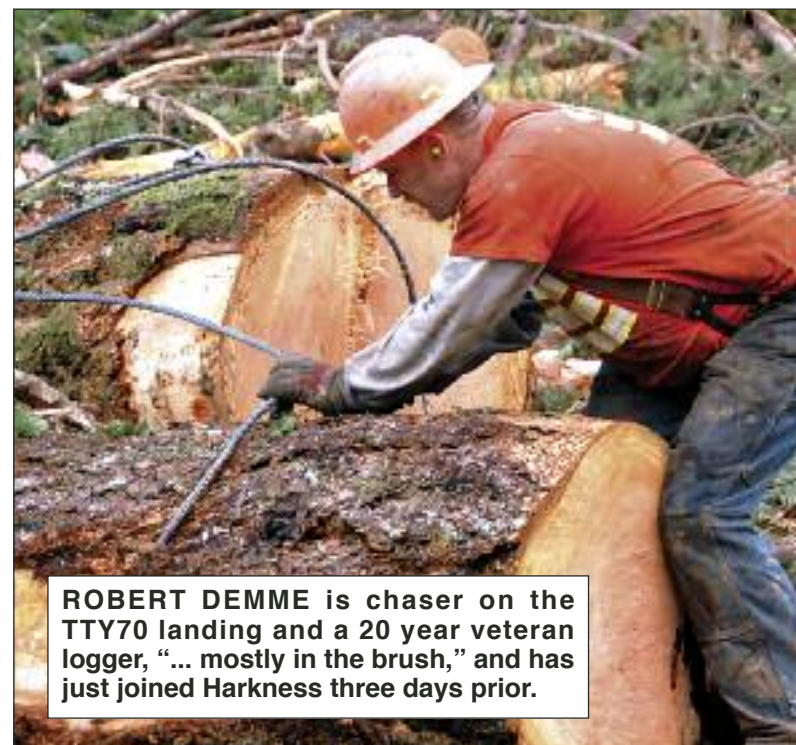
Doug Landers
doug.landerson@us.waratah.net
+1 (770) 692-0380

www.waratah.net

 **waratah**
BUILT TO WORK



THE TTY70 BRUSH CREW works well together. Chokerman Dawson Patrick (left) has logging in his blood from a few generations he said, and grew up in Deming, and has logged the past 1 1/2 years. Hook tender James Mefford has logged roughly 20 years the past 15 with Harkness, and as their hook tender the past 10. He recalls when he started, "...the guy on the landing said, 'make yourself an asset to the company,' and it just kinda stuck on me." Rigging slinger, Scott Johnson is a 2nd generation logger who found the job through his Uncle Bear (Haberg) almost three years ago. "I love it!" he said.



ACME
Manufacturing Inc.

90099 Prairie Road
Eugene, OR 97402
Phone 541-741-2200
Fax: 541-741-2212
After Hours: 541-554-9414
(Wayne)
www.acmecarriages.com



FORTRONICSTM LTD
FORESTRY ELECTRONIC CHOKER SYSTEMS



CC HEAVY EQUIPMENT INC.



06 Doosan 225 Road Builder with Waratah 622B EXCELLENT**\$175,000**



03 Doosan 300 Stroker with Pierce 3348, 15,000 hrs. VERY NICE**\$95,000**



1998 Timberjack 950, 13,000 hrs, Koehring 24" Saw with tilt **READY TO WORK****\$55,000**



07 Kobelco 330 Shovel Logger, Rear Entry Forestry Cab, VERY GOOD**\$125,000**



04 MADILL 2200B, Quadco 22" 360 Double Pinion.....**\$200,000**



2002 Timberjack 608S with 762C Processor Head. Lots of recent work, EXCELLENT CONDITION**\$109,000**



2002 Madill 1234B, 34' Boom**\$CALL**



95 Prentice 410 EX on 4 Axle Carrier JOB READY **\$62,000**



95 CAT 330 LL, 25,000 hrs, JEWELL PKG. GOOD ONE.....**\$CALL**



CLARK 667C, Dual Function Grapple, Winch, Excellent 24.5 X 32 Rubber, Cummins Engine, NICE AND TIGHT**\$22,500**



610 Prentice on Carrier with Hyd. Winch**\$45,000**



CAT D7E Logger, High Horse, HYSTER Winch, Young Arch.....**\$19,500**

FINANCING AVAILABLE • TRADES POSSIBLE CONSIGNMENTS WANTED

LOG LOADERS: 07 Kobelco 350 Shovel Logger, 97 CAT 325, 610 Prentice Truck Mounts (One with Winch), JD 200, 790 John Deere
PROCESSORS: 88 Prentice 425 RT 4X4 Telescoper, 02 Kobelco 330 with 624 Waratah rebuilt engine, 01 LB 3400Q with Pierce 3345, Danzco PT 20, 94 TBIRD 736 Denis 3000, **FELLER BUNCHERS:** Timberjack 628 **YARDERS:** Skagit GT3, Skagit 737, Diamond 210, Berger M-1, 65' Tube, 6 Guylines, Trailer, 071 Madill, '90 Skadill, 100' BU94 Skagit **SKIDDERS:** 07 JD 748 GIII, CAT 518's, CLARK 667C **CATS:** 83 TD 20E, CAT D7F, CAT D7G, TD 25G, Terex 8220 with bad engine **MISC:** Forwarders, Harvesters, Lowboy Trailers, '07 Peterson 4710C w/C18 CAT power, Quick Attach Tree Shear and Mulcher for Excavator, Grapples, Self Loaders, Mechanics Trucks, Chippers, Mulchers, Fire Equip, Turkey Racks, Excavators, Eagle and Boman Skycars, Winches, Used Blocks and Rigging

CC HEAVY EQUIPMENT INC.
Carl Cornthwaite • 503-507-7230
ccequip@gmail.com • Dallas/Salem, OR



CLARENCE DICKINSON, Skagit BU84 yarder engineer for Harkness, brings a turn to the landing on their Eagle V motorized carriage noting, "...it's a lot easier, nicer to land tree length trees because you can hold them in a way better position." He's logged the past 23 years. "Started running equipment, setting chokers behind an FMC skidder for my uncle, then went tower logging and started out in the brush." He's run yarders the past 10 years, but joined Harkness five years ago starting in the brush before operating yarders again. He likes the BU84 saying, "...far as I'm concerned that's the best one we've got."



11 Spokane Street - Suite 306
Wenatchee, WA 98801
Toll Free 888.223.2600
www.fullcirclellc.us
DOUG POWELL

Who Says Money Doesn't Grow on Trees?

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

- Simple application only options
- Flexible financing
- Choose a loan or a lease
- New or used
- Buy from a dealer or private party

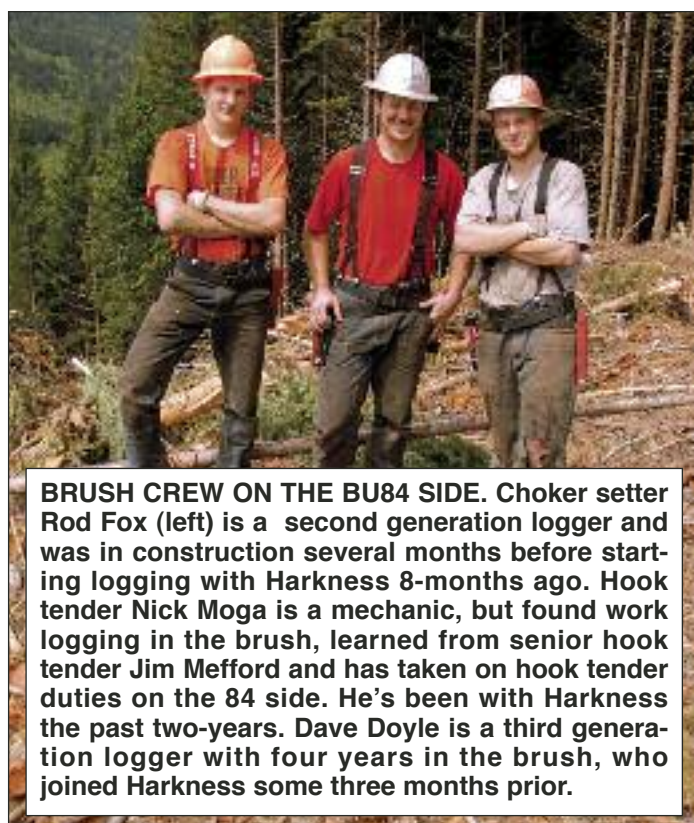
Isn't it time you made an investment in your machinery?

Call Doug Today!

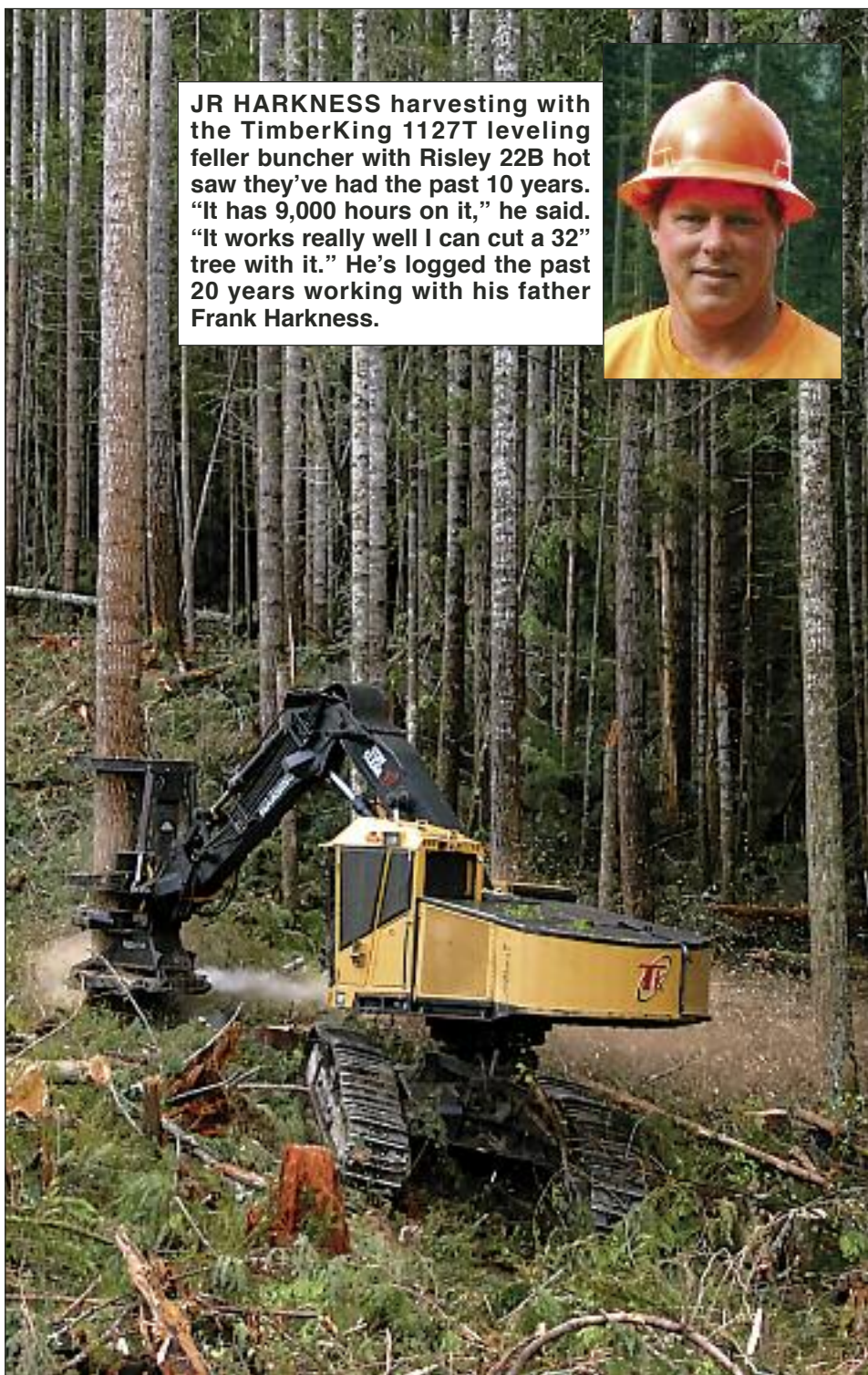
888-223-2600 • dee@fullcirclellc.us
After hours cell: 509-393-5111



BEAR (KEN) HABERG making logs and clearing the chute on the TTY70 side with Harkness' LogMax 10000 dangle head processor mounted on a Doosan DX 300LL carrier. He explained, "... it does a lot. It's really strong, pulls these big logs through without any problem at all. I can reach all the way out," he said of the DX 300. "If I go outside the boom it doesn't pull me down. It has good travel and swing power. It's a really sweet machine."



BRUSH CREW ON THE BU84 SIDE. Choker setter Rod Fox (left) is a second generation logger and was in construction several months before starting logging with Harkness 8-months ago. Hook tender Nick Moga is a mechanic, but found work logging in the brush, learned from senior hook tender Jim Mefford and has taken on hook tender duties on the 84 side. He's been with Harkness the past two-years. Dave Doyle is a third generation logger with four years in the brush, who joined Harkness some three months prior.



JR HARKNESS harvesting with the TimberKing 1127T leveling feller buncher with Risley 22B hot saw they've had the past 10 years. "It has 9,000 hours on it," he said. "It works really well I can cut a 32" tree with it." He's logged the past 20 years working with his father Frank Harkness.



Your Trusted Source for Used Forestry & Recycling Equipment



2001 Peterson 5000G

Chipper - \$150,000



2005 Morbark 2355

Chipper - \$250,000

Skidders

(12) 06-11 Cat 525C	\$60-190,000
(5) 03/06 Cat 525B	\$30-75,000
(4) 01-12 Cat 535B & C	\$55-260,000
08 Deere 648H	\$100,000
09 Deere 848H	\$95,000
06 Franklin 170	\$35,000
00 Franklin Q80	\$15,000

Feller Bunchers

(3) 06-11 Cat 553	\$112-190,000
92 HX 511E - 10818 hrs, shear	\$25,000
(2) 07 Prentice 2470	\$57,500-95,000
04 Timberking 721B	\$89,000

Mowers/Mulchers & Other

93 Deere 544	\$30,000
Esco 100" grapple	CALL
Misc Shears & Saws	CALL
Prentice 742W grapple	CALL
08 Fecon FTX148L	\$184,500
09 Salsco 40' shaving mill	\$70,000
01 Tigercat 20HS shear	\$8,000
91 White 35 ton 9' wide trailer	\$12,000

Knuckleboom Loaders

(2) 06/07 Deere 437C	\$52,500
09 Prentice 559B	\$90,000
08 Prentice 2410	\$47,000
(3) 05/06 Prentice 384TMS	\$40-85,000
05 Prentice 280D	\$38,000
99 Prentice 410E	\$17,500
08 Tigercat 234	\$90,000
07 Tigercat 220	\$49,000
03 Tigercat 240B	CALL

Recycling

07-09 Doppstadt 3060K/3080K	\$330-590,000
07/09 DO SM720 & K	\$182-265,000
07 Doppstadt AK230	\$225,000
07/08 Metso 620 & LT105	\$300,000 ea.
09 Morbark Typhoon, 500 hrs.	\$72,500
05 Morbark 2355	\$250,000
03 Morbark 3600	\$115,000
08 Peterson 5900	\$295,000
01 Peterson 5000G	\$150,000
(04) Peterson 4800	\$100,000
04 Peterson 4700B	\$235,000
01 Peterson 2400 reworked	\$150,000
07 Vermeer TG7000	\$265,000
08 Woodsman 337	CALL

888.561.1115

We also **BUY** Used Forestry & Recycling Equipment

View our equipment online at **IronMart.com**

Frank Harkness

(Continued from Page 7)

Harkness has 13 log trucks, running 10-12 at any one time. In addition they have five dump trucks and a lowboy trailer, "...just to move our own stuff," Harkness explained. "The log trucks are primarily for our own use as well. We've been trucking as long as we've been logging, and have had as many as 17 at one point."

They also have a road building side. "We have several different machines: four excavators, and several crawlers we use, so we have a lot of

road building equipment but we aren't doing that 100% of the time," Harkness explained. "We try to build roads mostly in the summer, just on the jobs we're doing." They've done some road building for other companies, "...but not a lot."

The road crew consists of two to three people including Harkness, "so we're pretty low key," then he smiled and added, "The only reason we do it is because I like it. It's like playing in my own sand box." Building road, he explained, "...you have to look at road as plusses and minuses, taking it from a plus and put it in a minus. When you look at the

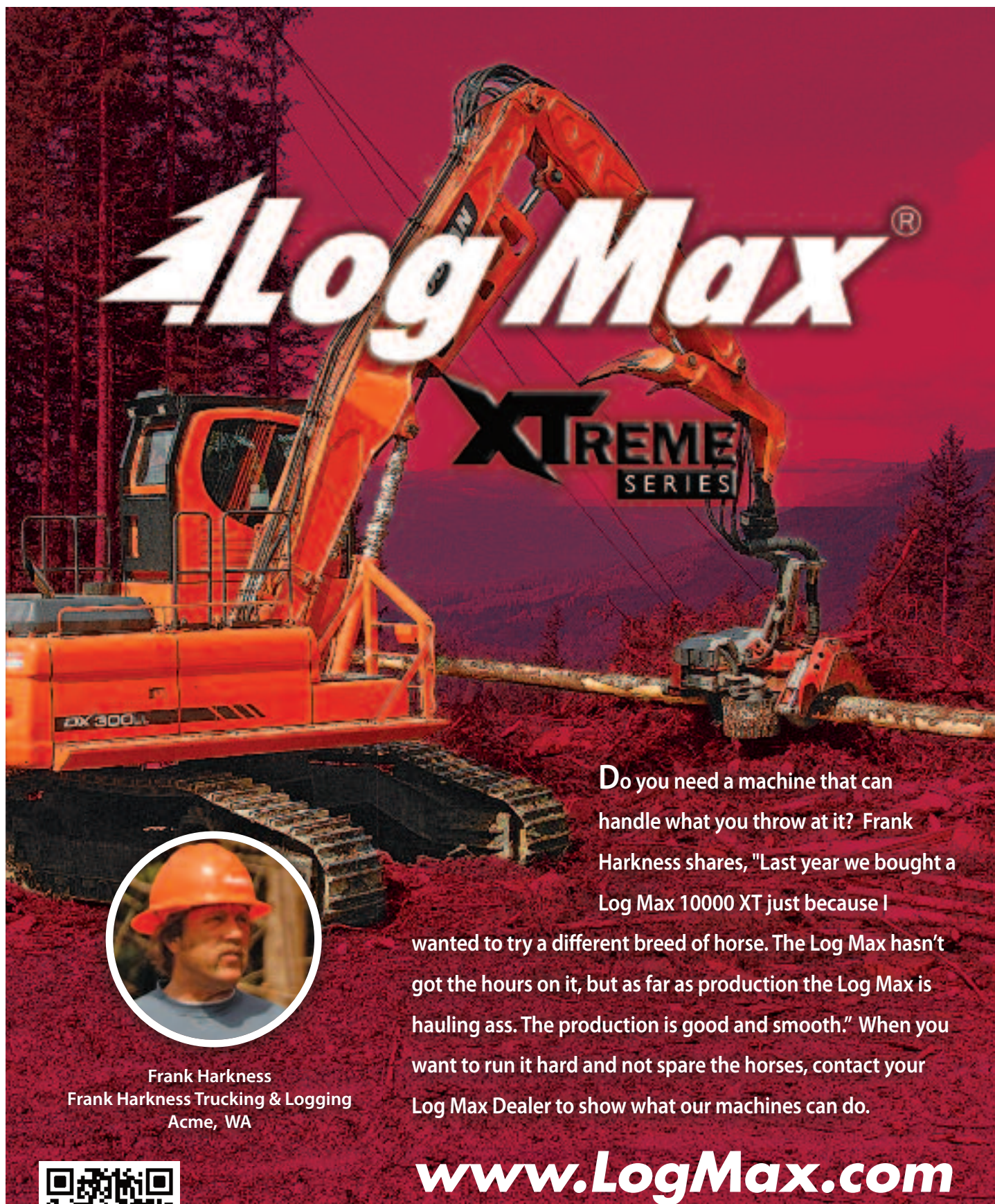
lay of the land, and see excess in one area, you need to use that for an area that's a minus." He also noted the satisfaction in creating something new. "I'm the first one to put that road in and to be on that road." Plus he made it clear it was fun to do, and "...you don't build road in the rain, you build it in the sunshine."

Logging

Logging remains the heart of the operation. "Right now we

(Continued on Page 14)

See "Frank Harkness"



Log Max®
XTREME
SERIES

Do you need a machine that can handle what you throw at it? Frank Harkness shares, "Last year we bought a Log Max 10000 XT just because I wanted to try a different breed of horse. The Log Max hasn't got the hours on it, but as far as production the Log Max is hauling ass. The production is good and smooth." When you want to run it hard and not spare the horses, contact your Log Max Dealer to show what our machines can do.

www.LogMax.com



Frank Harkness
Frank Harkness Trucking & Logging
Acme, WA



Scan this QR code with your smartphone barcode reader app to see a video of a Log Max Fixed Head processing hardwoods.

Western Canada
1.800.666.4474

USA
360.699.7300

Eastern Canada
506.869.2325



Bear (Ken) HABERG has logged the past 27 years and operates their Doosan DX 300LL carrier with LogMax 10000 dangle head processor. "I married Butch's sister and started logging. I like it."



CLARENCE DICKINSON is a fourth generation logger who "...grew up in North Bend, between there and Deming," he said. He's Harkness' Skagit BU84 yarder engineer, and has been with the crew the past five years.

PACIFIC FIBRE PRODUCTS
WANTED
Alder, Maple, Douglas Fir, Cedar
Hemlock, Cottonwood
PULP LOGS
Land & Timber or Timber Only
Ray Lemmons • 360-430-7040
Paul Hadaller • 360-431-9661
P.O. Box 278, 20 Fibre Way, Longview, WA.
Office: 360-577-7112

14 Frank Harkness

(Continued from Page 13)

JUNE 2013 have two towers and two shovel sides working,” Harkness explained. “We have five towers: two BU84s, a TTY70, and a BU80, but only run two, and a couple are parts machines. Our primary dogs are the BU84, and the TTY70, mainly because they’re both self-propelled and they have water brakes.”

LOGGERS WORLD “Our big thing (having so many towers) is to make sure we have a steady flow of wood. We set a goal and we stay at it,” said Harkness. “That’s how we use the other machines, so they work when one of the others is in the hospital for a while.”

Each tower uses an Eagle motorized carriage. “On the BU84 we run an Eagle V drum carriage, although we’ll still use butt rigging on occasion. On the Thunderbird TTY70 we use an Eagle VI. Those carriages have made a good tower out of a mediocre tower more than once. It gives you much more flexibility. It’s when people started dragging out these old towers and putting them back to work.”

Harkness noted during his career, “...the carriage and processors have been some of the more impressive changes to occur in the logging world.”

Currently Harkness has two Waratah 624 Super dangle head processors, “...and last year we bought a LogMax 10000 just be-

(Continued on Page 15)

See “Frank Harkness”



TREVIN BRADLEY was cutting timber on the shovel side for Harkness using a Stihl MS460 chain saw with Cannon super bar and Stihl chain, and has been logging 13 years, mostly in the brush. He moved to Alaska two years ago to cut timber, and just joined Harkness a month ago. He now lives in Darrington.

DALE SCHMIDT running Harkness’ SK300 LC Kobelco Mark III shovel with Kobelco boom and Waratah 624 Super dangle head processor on one of the shovel sides. Schmidt’s logged the past dozen years, with Harkness the past 10 years with a break in ‘97 joining the Army. He’s run processor the past year, lives in Arlington and grew up in Deming.



The STIHL MS 461 R Chain Saw...

STIHL®



The STIHL MS 461 R chain saw was made for tough cutting jobs and long workdays. This professional-grade saw is up to 20% more fuel-efficient than the MS 460 STIHL MAGNUM®, but delivers every ounce of the power. This durable chain saw also features a wrap-around handle for use in all positions when felling and limbing while gripping with the left hand (non-wrap version also available). The heavy-duty HD-2 filter element provides longer run times between air filter maintenance.

Additional Standard Features:

- Extended chip deflector (R version only)
- IntelliCarb™ compensating carburetor
- Decompression valve
- ElastoStart™ starter handle
- Adjustable automatic bar and chain oiler
- Side-access chain tensioner



For a STIHL dealer near you, visit STIHLdealers.com

TWO HARKNESS CUTTERS on their TTY70 tower side. Chuck Hornbeck (left) has cut for 20 years, starting with Harkness for seven years then returning about five years ago. He's a third generation logger and operates a Husky 390 with a 32-inch bar using Stihl chain. Lars Robinson is a fourth generation logger with nine years working mostly in the brush, and cutting the past two years. He runs a Husky 390 with a 32-inch bar as well, and joined Harkness three years ago. "I like it here."



Frank Harkness

15

(Continued from Page 14)

cause I wanted to try a different breed of horse, and while it doesn't have that many hours on it (1,800 hours or so presently), as far as production the LogMax is hauling ass. It's production is good and it's smooth." They purchased it as a package from Feenaughty, pairing the LogMax 10000 with a Doosan DX300LL.

"I've been pleasantly surprised with the newer Doosan version," Harkness added, noting overall, "...our operators like them. They're a far cry from what they were before."

The Waratahs are mounted on Kobelcos, "...have a lot of hours on them and have proven to be very reliable," Harkness said. "We've put a lot of hours on them."

A stellar crew

Today's crew, including logging sides, truckers, mechanics, timber cutters numbers 55 total

With seven men per tower side and three to four guys on shovel sides, and a dozen truck drivers, and three to five timber fallers depending on the type of timber. "They do maybe 80% of our ground," Harkness said. They own a 1127 TimberKing leveling feller buncher with a Risley 22b hot saw run by JR Harkness who does all their mechanical cutting..

The rigging guys work five eight hour days, the machinery operators work five 10-hour shifts, "

...and we try real hard not to work weekends," said Harkness.

They've got a very good crew,

(Continued on Page 16)

See "Frank Harkness"

**"...YOU CAN CLIMB LIKE
A BILLY GOAT!"**



Jeff Whitlock

Over the years, Frank Harkness Trucking & Logging of Acme, Wa. has bought nearly 20 machines from Feenaughty Machinery through sales rep. Bob Payton. He was "pleasantly surprised" with his 2 most recent Doosan

equipment purchases.

Operator Jeff Whitlock has been running their Doosan 225LL for nearly a year, much of the time shovel logging. Listen to what he had to say about it:

"They've had this about a year now. It's real stable. We put it where the poor ground is because he has the small machine."

"With the 300 size undercarriage with those bigger grousers, you can climb like a billy goat!"



Authorized Dealer

Feenaughty
MACHINERY CO.

4800 N.E. Columbia Blvd.
Portland, Oregon 97218

Phone: (503) 282-2566
Fax: (503) 282-1755

Eugene, Oregon
Phone: (541) 729-4431



LYLE WOODS is field mechanic for Harkness Logging, and joined the crew some five years ago. He got his basic training in the Air Force. "We do a bit of everything," he said.

16 Frank Harkness

(Continued from Page 15)

JUNE 2013

LOGGERS WORLD

Harkness noted. "There are the steady guys you rely on every day, and there are comers and goers. The real loggers don't back up, they just go do it. We don't have a lot of turnover."

Hiring new hands, Harkness said, "I'd much rather build a logger than borrow one. It's the way to go, and we need young guys."

They provide health insurance for employees and are in the midst of switching to WAHET. "We've had them before, and it was a very good program. This year they came to us," said Harkness, noting it was less costly for better coverage than they'd had.

He recognizes "...the biggest problem with the industry is we can't compete with other industries on wages," which means we're losing out on "...guys who can make a difference. Those guys like that want to get in the industry but can't see

staying there because of what the industry can afford to pay." He noted examples of young guys from the area who've left for that very reason, many of whom will not return.

"We're in a swing right now that sooner or later will go our way and that'll be the catalyst for the next generation," Harkness said with a note of caution. "But there are no more guys (new up and comers) doing what we're doing now than there were 10 years ago, especially when it comes to big towers. When you start cable yarding you separate men from mice right away." The talent pool is both aging and getting thin.

A key factor is negotiating, knowing your bottom line, understanding your ability to produce and bidding the price you can profit on and pay your crews accordingly. "The problem is being able to get as many loads as you think you will" and being realistic. "You have to be a little bit on the dark side and seeing you will not do as well as you think you will."

"It's all about production," Harkness empha-

sized. "If you know what it costs you today to log with a tower and a full crew, it's going to come down to loads or board feet. It's not rocket science. It's about as basic as you can get."

Thus when you enter negotiations, you have to be willing to walk away, and if it's not paying a reward for your risk, leave. "You have to negotiate and have integrity."

The future

Harkness and his wife, Chris, will celebrate their 40th anniversary this year, and have three sons, JR who is 39 and works for the company can run everything, but spends most of his time on loader or feller buncher. Brandon just turned 30, and also can run any piece of equipment but primarily runs the lowboy and handles the company trucking. "Our family's really blessed in our being able to run equipment." The

(Continued on Page 20)

See "Frank Harkness"



JESSE GALBRAITH decks and loads logs off the Harkness TTY70 tower side with this Kobelco 220 shovel with Jewell boom and grapple, which he noted is, "...older than dirt but still working." The shovel, called 'Old Willie' "...stays on the road," he explained with a smile. Galbraith is a veteran brush man who joined the crew 15 years ago, and has been running shovel the past few years.



KOLLER

North America

24745 Alsea Hwy
Philomath, OR 97370
Phone: 541-929-9582

2011 Koller K602 H
Remote control, full downhill capability
P.O.R.



1980 Koller K300 H
Fresh rebuild, w/lines & carriage
\$45,000



1995 Koller K501
Four drums, cab, w/lines & carriage
\$85,000

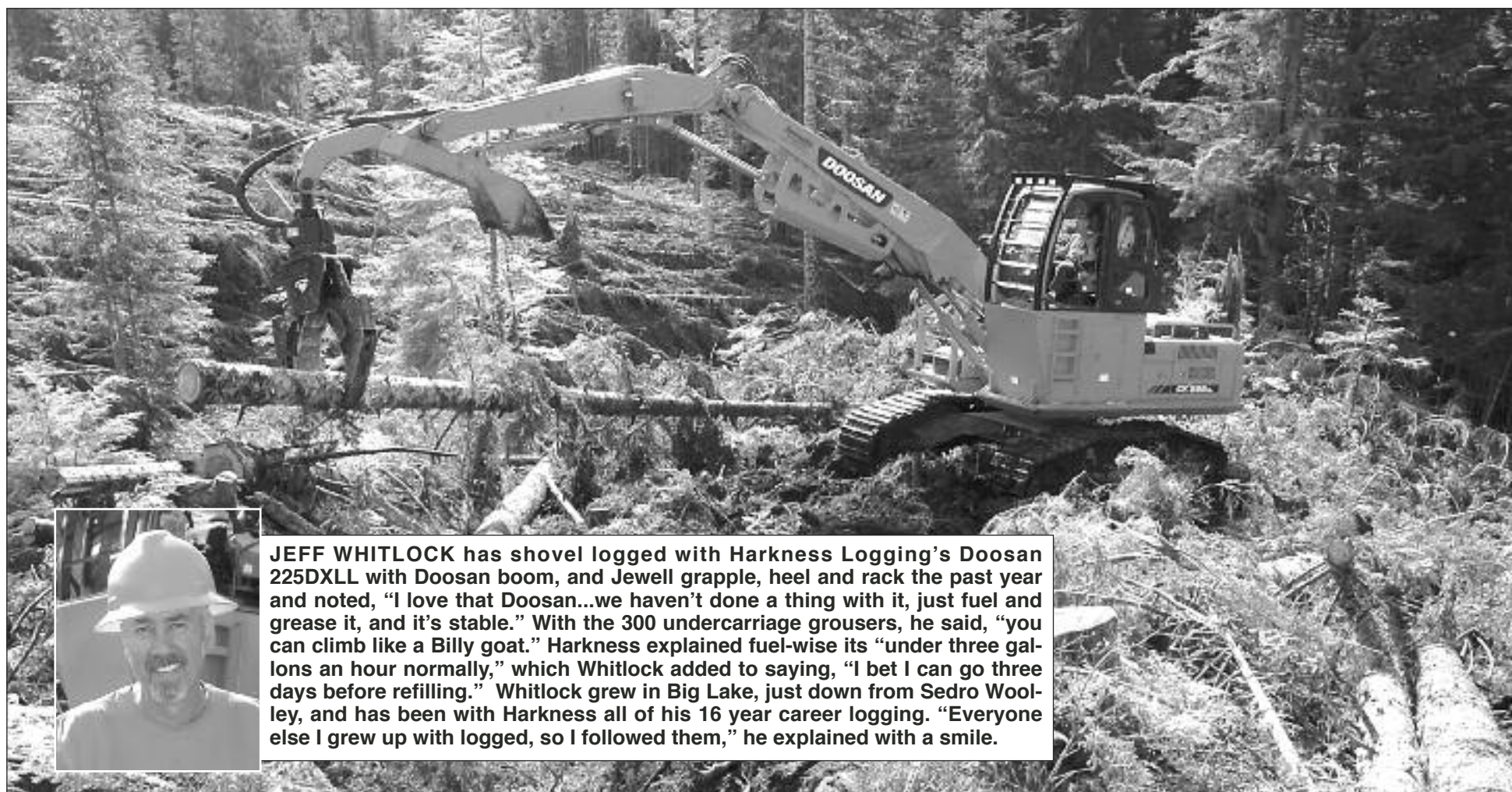
2009 Koller K301 T
Tractor Mount
\$65,000



Please call for information
Office: **541-929-9582**

www.KollerNA.com
Brenton@kollerna.com

Koller North America is a full parts, sales and service center



JEFF WHITLOCK has shovel logged with Harkness Logging's Doosan 225DXLL with Doosan boom, and Jewell grapple, heel and rack the past year and noted, "I love that Doosan...we haven't done a thing with it, just fuel and grease it, and it's stable." With the 300 undercarriage grousers, he said, "you can climb like a Billy goat." Harkness explained fuel-wise its "under three gallons an hour normally," which Whitlock added to saying, "I bet I can go three days before refilling." Whitlock grew in Big Lake, just down from Sedro Woolley, and has been with Harkness all of his 16 year career logging. "Everyone else I grew up with logged, so I followed them," he explained with a smile.



**ZENDER EQUIPMENT
COMPANY**

Contact: Kevin Zender (360) 319-7973

Rod Hansen (360) 520-6849

or email: kevin@zenderequipment.com

rod@zenderequipment.com

www.zenderequipment.com • Everson, WA

LOG LOADERS

2007 Madill 2850C, new motor, rblt hyd. group & cyls., new paint, new u/c, rebushed ..	\$260,000
2006 Madill 3800C, hyd group rblt, recent u/c, good cond	POR
2007 Madill 800, good cond., 5,000 hrs.	\$165,000
2008 Cat 330DFM, Cat grapple, 9,400 hrs.	\$255,000
1995 Cat 330, good u/c, Pierce grapple.....	\$65,000
2004 Hitachi 200LL, forestry cab, 13,000 hrs., Young grapple	\$85,000
2003 Hitachi 370LL, rblt motor & pumps, recent u/c, forestry cab, dual swing ..	\$99,500
2000 Hitachi 370LL, forestry cab, good cond	\$87,500
2005 Komatsu PC220LL, 13,700 hrs.....	\$115,000
2000 Link-Belt 4300Q, Cummins power, 40% u/c	\$40,000
1993 Link-Belt 4300 C-2, rblt Cummins, 60" Pierce grapple.....	\$27,500
2000 JD 270LC, rblt motor, 70% u/c, recent 60" Pierce grapple, 18,000 hrs.....	\$70,000
2004 JD 2054, Pierce grapple, 11,000 hrs.....	\$105,000
2008 Kobelco SK250, 13,000, w/like new tong tosser, new u/c.....	\$162,500
2005 Kobelco SK 290, recent pump	\$90,000
1996 T-Bird 1238, 13,000 hrs., good cond.	\$49,500
1996 T-Bird 738, 10,400 hrs., good cond.	\$49,500

DELIMBERS

2004 Komatsu PC300, w/ 05 Waratah 624, 7,800 hrs. on head, new pump & motor...	\$155,000
2004 JD 3554, w/04 Waratah 624, 2000 hrs on motor, 13,500 frame hrs.	\$160,000
1999 JD 330C, w/06 Waratah 624, new pumps, motor, color screen	\$150,000
2000 JD 330LC, w/03 Waratah 624, good u/c, 3 years on motor & pump.....	\$120,000
2003 JD 270, w/03 LogMax 9000, new motor, swing & feed motors, 16,000 hrs.	\$75,000
2004 Waratah 624, w/color screen, rebushed, new drive motor.....	\$65,000
Waratah 624, w/color screen, good cond., w/controls	\$39,500
2007 Waratah 622B, w/color screen, rebushed, controls, high pressure filter, 7,800 hrs.....	\$67,500
2003 Doosan 300, w Pierce 3348	\$89,500
2005 Madill 1236, w/DM 4400, excellent cond	\$105,000
1999 Cat 330B, w/ 05 Waratah 624.....	\$149,500
2002 Kobelco 330, w/02 624 Waratah, rblt motor, rb front.....	\$99,500
1995 Timbco 425B, w/01 Waratah HTH20T, new fuel pump, 8000 hrs on both ..	\$85,000
2008 Logmax 12000, w/comp., low hrs., good cond.	\$62,500
2007 LogMax 7000, w/ comp. & controls, low hrs	\$40,000
Danzco PT 20, high mount, good cond.	\$13,500

BUNCHERS

2008 Madill 2250C, 24-7-365 hot saw, recent motor, low hr. on u/c, 9200 hrs. carrier ..	\$250,000
2007 Madill 2250C, 24-7-365 hot saw, 3000 hrs., on motor, good u/c	\$250,000
2003 Madill 2250B, 24-7-365 hot saw, new Isuzu power, rblt hyd group, new u/c	\$210,000
1997 Madill 3200B, RotoSaw 14,000 hrs.....	\$65,000
2006 JD 953G, 24" hot saw, 10,600 hrs.....	\$130,000
2005 Timbco 425EXL, 22" hot saw, good cond., 8,500 hrs	\$135,000
2007 Timbco 445 FXL, 22" 360 hot saw, good cond, rblt hyd group	POR

2005 Tigercat 830LX, 23" Tigercat saw, rblt hyd group, new motor & u/c, rebushed	\$245,000
2004 Tigercat 870, w/23" saw, rblt motor, swivel, swing box, rebushed tilt, 11,500 hrs ..	\$170,000
2003 Timberking TK 1161, 24" Cat saw, 13,500 hrs., recent u/c, rblt motor & rblt pumps...	\$102,500
1996 Timbco 445B, 33" bar saw, 70% u/c, Cummins power.....	\$37,000
1999 Timbco 445D, 2000 hrs. on pump, motor and u/c, bar saw	\$95,000
1997 TJ 2618, w/Koehring saw, recent repairs	\$34,500

EXCAVATORS

1995 Cat 322, w/ bucket, thumb, heelrack, grapple & rblt motor, 13,000 hrs.....	\$50,000
2000 Link-Belt 2800Q, w/HPF bucket & thumb, 9000 hrs.....	\$40,000
1997 JD 690, c/w bucket & thumb, quick change	\$35,000
2000 Kobelco 135, 5650 hrs.	\$35,000

SKIDDERS & DOZERS & GRADERS

2003 Cat 525B, single fuctn., bunching grapple, 80% 30.5X32 rubber	\$60,000
1995 JD 748E, dual fctn. bunching grapple, w/winch, 8,900 hrs., 30.5X32 rubber....	\$55,000
1996 JD 548G, dual fctn. bunching grapple, w/ winch, 11,000 hrs.	\$34,000
1988 Cat 518 95U, dual fctn. boom, sorting grapple, w/1 set of chains.....	\$19,000
Mountain Logger ML150, w/winch & brush rake, good rubber & chains.....	\$15,000
1993 Cat D5TSK, w/winch, single function boom, 9,000 hrs, recent u/c	\$70,000
1998 Cat 527, w/sorting grapple, winch, rblt trans, torque, 14,000 hrs, good u/c.....	\$150,000
1995 Cat D6R, w/fixed boom, sorting grapple, new motor, hyd. pump, good u/c, 9,500 hrs.	POR
1974 Cat D7G, w/winch & stump splitter	\$38,000

FORWARDERS & HARVESTERS

1999 TJ 1210, w/bunks, clam bunk, dump box	\$55,000
1999 Valmet 921, 10,000 hrs., c/w Valmet 965 head, good rubber and chains....	\$75,000

YARDERS & SWING YARDERS

T-Bird PSY 200, Cat power, Allison trans, Eaton brakes, 3 guyline, tilt cab, rigged..	POR
T-Bird TSY 6355, Detroit 60 Series 450 hp @ 2005, 17,000 frame hrs, exc. cond.	\$410,000
Diamond D210, nice yarder, ready to log	\$265,000
T-Bird TMY 50, Detroit power, good lines	\$235,000
T-Bird TTY 6150, 5 guyline, complete rebuild, ready to log	POR
T-Bird TY90, T100HD, Cummins KTA, trl, 7 guylines, w/ lines	\$325,000
Skagit BU94, T100, 7 guyline, 4 jack trl	\$38,000
Madill 009, on Skagit T90 trl., Cat power, new torque	\$37,500
Skylead C40, Clark skidder mount, c/w carriage, good cond.....	\$60,000
Skagit BU80C, T90, 6 guyline, trl., Cummins, twin disc., w/ Eagle 1	\$25,000

MOTORIZED CARRIAGES

Acme 20, shackle passer	\$25,000
-------------------------------	----------

FIRE TRAILERS, TRUCKS & TRAILERS

00 - '94 Kenworth (6) log trucks available, T800-W900 2000-1994	CALL FOR INFO
Fire Tank, 1,200 gallon, fits on forwarder.....	\$4,000
Mack Fire Truck	\$7,500



LEROY HARKNESS at the wheel of Harkness Logging's road building side's 2002 John Deere 6x6 off-road dump truck. "We've had that for three years," he explained. Sometimes when you really have to get down and dirty inhaul and stuff, that thing just does it. We keep it on site for hauling riff raff and stuff that's really hard on the regular duty trucks." He'd been in construction since high school and had his own company a number of years, before joining Harkness Logging. The side has three people: a truck driver, Leroy and Frank who enjoys the road building, and runs shovel.



FRANK HARKNESS' office away from home, this Kobelco SK350 excavator with clam bunk bucket, which he said was perfect for his work.

**GAHLSDORF
LOGGING INC.**

HIRING

**Yarder Engineers, Equipment Operators,
Chasers, Hook Tender, Rigging Men**
for Berger M2A, 172 Madill, Diamond D210
Coast and Cascades out of Salem area.

Based in Rickreall

U/A Required, Heath & Benefits

503-831-1478



DOYLE WOODS drives the No. 29 Harkness Logging 2000 Kenworth T800 14-Yd. dump truck on their road building side. It's powered by a 425 HP Cat 3406 power plant. Woods' has been logging since 1987 and joined the crew the summer before last. He explained the rest of the family was in construction but, "...I saw these machines in the woods and thought 'I wanted to have some of that.'"



STEVE JOHNSON clearing processed logs, then decking, and then loading them on Harkness Logging's Skagit BU84 tower side, with their Kobelco Mark IV SK270LC with Jewell boom and 52-inch grapple. He's logged the past 40 years, "...and in between did some construction," he explained. He's been with him four years on this stay.

**For owners of logging companies
Washington L & I can cost well
above \$30,000 per year!
*There is an alternative***

THE ALTERNATIVE

As an example, let's look at a 35 year-old man that does not use tobacco... here's what he'd get for about 2/3 of the cost of L & I.

- Medical Insurance that covers him on-and-off the job, 24/7/365.
- Disability Income Insurance of \$3,000 per month for 10 years!
- Life Insurance of \$500,000 to start, increasing for inflation.
- Supplemental Retirement Income beginning at age 70 of over \$60,000 per year, Tax Free! (Self-completing if disabled!)

Obviously, all this is subject to underwriting and current tax laws, *but I have not met very many sick or uninsurable loggers!*

Call us today! 866-514-3356 toll-free!

360-274-6991 • 25 A Street SW, Castle Rock, Washington
Wayne Lunday, LUTCF, CLU, ChFC
Gail Mowrey, ACSR



■ Circle 43 On Inquiry Card – Pg. 29



BILL WEAVER subcontracts the processing on the Harkness Logging BU84 tower side. He owns a '94 Komatsu PC200LC with a Waratah 230 dangle head processor. "It has a lot of hours on it and still works every day," Weaver said.

20 Frank Harkness

(Continued from Page 16)

JUNE 2013 youngest son Ty will be a high school senior this fall, and looks to enter college the fall of 2014. They moved to their current home outside Sedro Woolley nine years ago.

Harkness is optimistic on the future, and has no intention of stepping down. When asked about their

being a succession plan he smiled and replied, "...there's always been one, we just don't know what it is." Time will tell on that, and the next generation is actively involved in the business. He recognizes business is challenging but quickly noted, "...it was the right thing for me." He gave a wry smile and added, "I can do stupid things every day and still get logs," then added that,

"Sometimes in logging you can actually be respected for being a crazy bastard. You don't have to be so re-

served." Then looking up, he tossed in, "...you have to be able to have a little fun."



LOGGERS WORLD



BUTCH HARKNESS teaches rookie chaser Clarence Dickinson (son of the yarder engineer) how to splice an end on wire rope. This is his third day on the job and while raised around the business, this is his first job. "I'd much rather build a logger than borrow one," Harkness explained. "It's the way to go and we need young guys. He (Dickinson) seems like he's really willing so I think he'll be a good one."



BRANDON HARKNESS (left) is the company truck boss and, "...spend lots of time in the lowboys in between taking care of odds and ends," he explained. Shane Johnson has been wrenching since he was out of high school in '86 "learning by doing," and joined Harkness 13 years ago. Kenny Harkness (Frank's brother) is the head mechanic and started with the company almost 15 years ago.

USED PARTS FOR

CONSTRUCTION & LOGGING MACHINERY

Crawlers, Loaders, Trenchers, Excavators,
Backhoes, Skidders, Skid-Steers,
Engines and Transmissions

"Rely on our Experience - Est. 1967"



**Schaefer
Enterprises**

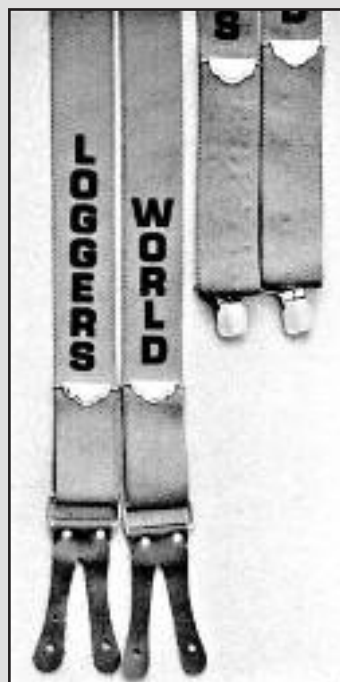
1-800-626-6046

4535 St. Rt. 3 N. • P. O. Box 136, Wolf Lake, IL 62998
www.sewlparts.com - parts@sewlparts.com

Most Major Credit Cards Accepted

LOGGER'S SUSPENDERS

FROM LOGGERS WORLD



- Heavy Duty 2" Straps
- Leather Straps or Heavy Duty Metal Clips
- Traditional Red or Orange with black Loggers World lettering

PLEASE MARK YOUR PREFERENCE & SIZE...

☐ LEATHER ENDS

- ☐ 42"
☐ 46"
☐ 50"

☐ METAL CLIPS

- ☐ 42"
☐ 46"
☐ 50"

COLOR: ☐ RED ☐ ORANGE

\$12.49

BUTTONS \$1.75
for Leather Straps Pkg.

Pair (U.S. Funds)
Plus \$3.00 Shipping (per pair)
WA residents add
\$1 sales tax
(Inside USA)

Send your order to:

LOGGERS WORLD SUSPENDERS
4206 Jackson Hwy., Chehalis, WA 98532

TREES ARE THE ANSWER

EMPRESS HOTEL VICTORIA, BC CANADA

by Mike Crouse

A large and diverse crowd of roughly 250 were in attendance at the recently completed 68th Annual Olympic Logging Conference held at the Fairmont Empress Hotel in Victoria, BC Canada in early May. This was the first joint conference including the Forest Resources Association, Inc., which brought some additional diversity and wealth of information to an already great conference.

Attendees arriving a day early had the option of taking a Madill/Nicholson factory tour in nearby Sydney, B.C. The factory provided bus transportation, food and drinks following the tour of the manufacturing facility, and had hand-on machines as well.

The official conference was brought to order by OLC Chairman Pat Tagman, and following house-keeping duties, Tagman had those in the audience stand and introduce themselves and the company they represented.

The opening session was "What's new in the timber industry," and the first topic was the recently formed Logger Safety Initiative to address the extremely high hourly rate for logging employers in Washington state, well in excess of anywhere else in the United States. Washington Labor and Industries spokesperson David Bonauto presented the historical record of injuries over the

past decade that required those rates to cover claims.

Norm Schaaf (Merrill & Ring, Inc.) outlined goals of the Logger Safety Initiative of promoting safety, Reducing frequency and severity of workplace injuries and fatalities, and increasing proper reporting (or more to the point enforcing proper reporting).

Ed Bryant (ENB Logging), noted, "...we think it started with training," starting with cutters at the stump, and a strong training program for new hires in the industry. "Support

from industry has been phenomenal."

Over the summer the group will design programs and a system to audit performance to test the results by 2014.

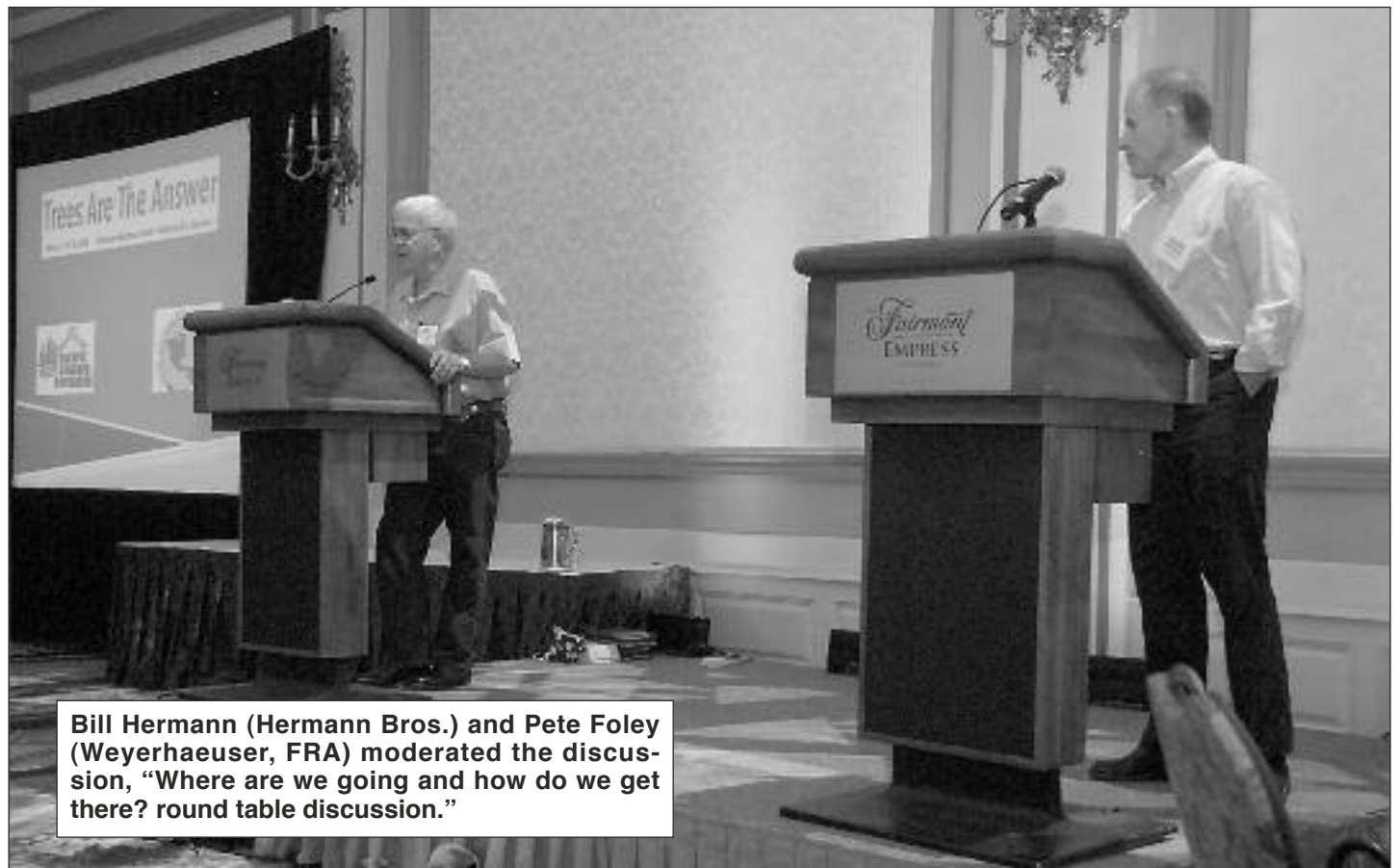
Bonauto noted one area of particular interest from the state L&I is "leveling the playing field for those who are doing things right (reporting, paying, following the rules), and finding firms that are out of compliance."

Mike Duch (Cascade Trader) and Josh Krauss (Price Log Pro) presen-

tations were on debarking systems and improved efficiencies available in those systems, in addition to a log merchandiser system with multiple saw heads used in mills to quickly, and efficiently merchandise raw logs.

Garth Redifor (Power Service Products) presented the various fuel additives his company produces that address issues raised with today's fuels, reducing problems that have

(Continued on Page 22)
See "68TH Olympic LC"



Bill Hermann (Hermann Bros.) and Pete Foley (Weyerhaeuser, FRA) moderated the discussion, "Where are we going and how do we get there? round table discussion."



COWLITZ RIVER RIGGING

1540 Industrial Way
Longview, WA 98632
(360) 425-6720

www.LoggingSupply.com

Toll Free 1-800-488-3127

LOGGING • CONSTRUCTION • MARINE

HYDRAULIC FIREWOOD PROCESSORS



DYNA PRODUCTS

From Dyna Products, maker of the Dyna-Tech Bandmill

Dispose of cull material profitably!

DUNLAP ENTERPRISES (209) 532-4974
jdunent@aol.com • Soulsbyville, CA



PAT TAGMAN
CONFERENCE CHAIRMAN

68TH Olympic LC

(Continued from Page 21)

surfaces with contaminants, including microbes and water, which can and have severely impacted today's machinery.

The second session prior to lunch gave a series of reports.

WCLA's Jerry Bonagofsky also noted significant impact the manual base rate for logging from L&I Insurance of \$19.61/hour and the work of the Logging Safety Initiative addressing that issue. Additional impacts also in escalating operating costs, the aging workforce, wage competition from other industries and trucking capacities.

Gordon Culbertson (Forest2Market) presented an economic overview of the ever changing market picture at present in addition to looking towards the future. The overall picture is very favorable through 2014. (Their web site is at www.foresttomarket.com)

Jim Girvan (MDT Ltd. And Pacific Logging Congress) outlined the impact the beetle kill has had on logging in British Columbia. "Half the trees in the BC area are dead," said Girvan. And while the forecast clearly shows a decline in harvest, "...we've seen increased pressure to stop logging!" That pressure comes from (to no one's surprise) the eco-

industry (our word). "They'll attack anybody. Reality doesn't matter when they're trying to increase the furor, yet what Girvan's group finds most surprising is, "...media's attention to the claims."

"I encourage you all to continue to push back."

Dr. Patrick Moore, the Sensible Environmentalist, was the keynote speaker immediately after lunch. Moore was one of the founders of Greenpeace but has long since stepped away from them as their interests have continued to grow more radical at opposing a broad array of issues and topics. For the past few decades Moore's been a strong advocate for "Wood is Good," renewable, biodegradable, and sustainable.

His many examples, views, and solutions resonated well with the audience.

The Bio-Fuel discussion was led by Dr. John Sessions (Oregon State University), pinpointing the work being done on jet fuel made from wood. "Making aviation fuels out of wood is slightly easier than making gold out of lead," Sessions noted, adding that there are many different groups involved in the project, then outlining the particulars of the OSU part of the project.

Washington's Commissioner of Public Lands, Dr. Peter Goldmark spoke on the effects of climate



DR. PETER GOLDMARK
WASHINGTON STATE
COMMISSIONER OF PUBLIC
LANDS



DR. PATRICK MOORE
KEYNOTE SPEAKER

change on forest health and carefully considering tree species distribution in the changing landscape, and considering more disease resistant species in light of the recent infestations on some of the state's lands. He framed the issues asking, "what species will survive best?" He's placed that before an "...advisory group of scientists to advise as to what is prudent and still conservative in the future."

In closing Goldmark noted, "the take home message: Forest health is a combination of: host, pathogen, environmental conditions that favor the pathogen. The best approach is to keep those forest stands healthy, maintain them in healthy status,

and hopefully their normal immunity can help it."

Perhaps the most innovative program of the year came in the last session Friday, titled, "Where are we going and how do we get there? Round Table Discussion." Bill Hermann (Hermann Bros.) and Pete Foley (Weyerhaeuser, FRA) moderated the discussion, which worked to involve anyone in the room. An array of topics surface through the discussion including the cripplingly high L&I rates, bringing new loggers into business, and having them be able to make a profit (commensurate with the risk), finding working capital, longer term contracts you can "take to the bank" in addition to others. Thirty, if not more, people were involved in bringing those issues to the forefront and addressing them.

Bill Hermann summed it up as the session closed saying, "It's encouraging for me to see how many people here are the next generation foresters/loggers and to know this is all working and one way or the other will work out. There are challenges, especially in the finance part of it." Then he emphasized, "... what I see as most critical, is where you can bundle together a piece of paper with a plan, take that to a bank and that gives them confidence to loan more money."

Pat Tillman closed the conference with a challenge. "Don't leave today thinking this is the end and we'll return to our jobs. All of you find ways to continue to tell our story, and why trees are the answer."

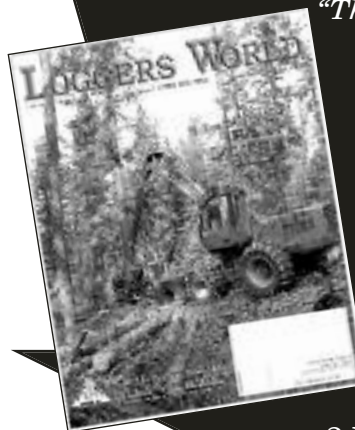
SUBSCRIBE TODAY! LOGGERS WORLD

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

12 Issues – 1 Year Subscription

\$12⁰⁰

2 Year Subscription – \$20⁰⁰
Inside U.S.A.



I BUY LOG SKIDDERS



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

1-503-545-0007

■ Circle 10 On Inquiry Card – Pg. 29

Offer expires
December 31, 2013

LOGGERS WORLD

Send your check or Money order to:
LOGGERS WORLD PUBLICATIONS

4206 JACKSON HIGHWAY

CHEHALIS, WA 98532

☐ \$12.00 for 1-Year Subscription ☐ \$20.00 for 2-Year Subscription

NAME:.....

ADDRESS:.....

CITY:..... STATE:..... ZIP:.....

PHONE: ().....

WASHINGTON RESIDENTS: ADD 8% SALES TAX

(ALLOW 3 WEEKS FOR DELIVERY OF FIRST ISSUE)

BULL OF THE WOODS, GARY VANDYK

JUNE 2013

LOGGERS WORLD



GARY VanDyk and wife Sue
2013 Demming Log Show President

Gary (aka Quack) was born into the logging industry. His Grampa Zwick was a horse logger, and his Dad Manny was a tree topper. Following in their footsteps he is this years Bull of the Woods - third generation! "You know you are OLD when you get this honor"; it is an honor!

He has been involved in the Logging Show since it's beginning, along with his dad & mom, brother and the rest of the family.

Gary started out working for his Uncle "Big John" Zwick setting chokers and cutting a few trees. Cutting became his passion, starting out



GARY VAN DYK earlier in his career.

with Martinson Bros. While working for Dick Monaghan in Skykomish he met Sue, a waitress in a local eatery. They married soon after. They moved to Glacier, where Gary ran a chair lift at Mt. Baker while logging was shut down for the winter. He then worked for Alpine H & S for many years, partnered with others (including last years Bull - Bill Blockley) for awhile, finishing up working on his own as a contract cutter.

Gary and Sue will celebrate 48 years together this December. They have three daughters - The Quackettes - Traci, husband Al and kids Anna and Jacob, Andrea and husband Keith and kids Mackinley and Ty, and Chantel and partner Teresa. These days Gary spends his time raising Red Angus cattle, making hay and working on wood-working projects. Traveling and spending time with family and friends are also high on his list of things to do. Especially hunting with his two Grandsons!

Gary has been active in his community. He served as Assistant Chief and Chief of the Kendall and Welcome Fire Departments. He is involved with Whatcom County Cattlemen, NW Washington Steelheaders and of course The Deming Logging Show. The family spent a lot of time together at the grounds at work parties making a lot of memories and good friends. In turn the DLS has honored Gary with two terms as President - '85 & '86, awarding Gary and Sue the Gold Axe in '88 and now Bull of the Woods, which makes Gary a Triple Crown Winner.



HAPPY 50TH ANNIVERSARY

1963-2013

FROM THE CREW AT LOGGERS WORLD



ORIGINAL CAST-:DEMING LOGGING SHOW 1963

IRONMART

TOLL FREE: 1-800-462-8283

RATES: Space available at \$25.00 per column inch. Each ad is separately boxed for prominent display of your machinery or message.

DEADLINES: by mail, 5th of month prior to publication. We will accept faxed copy



(fax #: 360-262-3337) also until 7th of month. Phone your order toll free 8:30-5:00 p.m. Monday-Friday Pacific Time.

Use your VISA or MasterCard



EQUIPMENT FINANCING

- ☐ Low Rates
- ☐ Fast Approvals
- ☐ Easy Credit Application

*YOU FIND THE EQUIPMENT
WE PAY FOR IT!*

**AMERICAN LEASING &
FINANCIAL CO**

800-644-1182

EMPLOYMENT WANTED:

**I am an experienced
Timber Faller, 20+yrs,**
looking for work, job location is
not important **208-630-3891** D

114 Skookum Tye TD 24
track 1/2, v-12 Detroit, 6spd
Allusion tranny, newer friction
& brakes**\$30,000**
127 Washington, tire
mount/dolly, Cat D-343, 2spd
twin disc torque, 8-guline, has
mainline, haulback, c/w spare
parts yarder**\$40,000**
Skagit BU-70, Skidder mount,
5-guyline**\$27,000**
Boman MIV, w/radios..**\$25,000**
Eagle II, w/radios**\$13,000**
D8H, 668 Skidder, 82-40
Terex, new Bowman radios,
892D, Ex300 w/Keto 1000 head
Possible Trade for 200
Series Excavator
More info, prices and pictures,
contact Joe at **360-640-1072**
builtbyjoe@hotmail.com x

**We do all types of
equipment painting at our
shop. Free Estimates. The**
Ballenger Co., Springfield,
OR 800-774-5517 x

**LOTS OF CLARK
SKIDDER PARTS,**
V6 378 Cummins, \$1,500.
541-390-8185 x

**Sell it
FAST!
in IronMart**

TIMBCO USED PARTS
445 Finals & Motors, Cat 330
& Lohmann GFT80
Boom-Stick-Tool Cyl.
Rexroth Track Pump, Valve
Sections
All Items Inspected
Call Kevin 877-563-8899 or
250-565-5222
khodgins@prolenc.com x



The Lusty Life of Loon Lake Lloyd

Illustrations, Photographs 400 Page Book
WWII Marine, Gyppo
Logger & Resort Owner **\$20**
(541) 271-0504 (includes S&H)
100 River Bend Rd., Spc. 53, Reedsport, OR 97467 x

**Want to Buy: KT and KTA
Cummins Engines,** any
condition, running or not, and
parts. We pick up and pay
cash **Call 501-834-3425 or**
fax 501-835-6505 x

**TURNTABLE BEARINGS
INSTALLED**
at our shop. Reasonable rates,
FREE ESTIMATES
541-747-5517 x

Terex 8230 Dozer rebuilt
engine, blade, drum
w/fairlead, canopy, ready for
work**\$19,500**
USED PARTS:
Pair Terex ball connector
track frames w/14 good
rollers**\$7,000**
Pair Terex bearing
connector (late) track frames
w/14 good rollers.....**\$9,000**
Pair Terex bearing
connector (like new
military) track frames w/14
good rollers**\$12,600**
Pair brand new 8" pitch
sprockets for Terex**\$2,000**
Pair top rolls w/standards ...
.....**\$1,800**
Pair 9" pitch tracks w/22 in
grousers**\$1,200**
Pair 8" pitch tracks, good
grousers**\$1,500**
Radiator w/housing**\$800**
New clearing blade, 12'6"
wide**\$2,900**
LARGEST USED TEREX
DOZER PARTS INVENTORY
Triple T Equipment,
Rickreall, OR 97371
503-831-2244 or
503-623-2089 eves C

THE BRIX LOGGING STORY

In The Woods of Washington and Oregon

A limited edition hardbound
book written by Bryan
Penttila and Peter Brix is now
available from the Appelo
Archives Center in Naselle,
Wa. Full of historic logging
photos and detailed maps.
\$50.00 with tax and shipping

**WHEN LOGGING WAS
LOGGING,**
100 Years of Big Timber in
SW Washington
\$36.50 with tax and shipping

Send check to AAC,
1056 SR 4, Naselle, WA 98638
(360) 484-7103 for more info. D

BUYING LARGE MAPLE & BURL TREES

Put \$\$\$ in your pocket!

*Large trees, single trees,
burl trees or acreage, maple
as well as cedar, fir, &
alder, *20 years logging
experience, *10 years special-
izing in Maple marketing,
*member, WCLA, *excel-
lent prices, reliable &
honest, no shady deals!!!

**CALL OR EMAIL FOR
MORE INFORMATION**

Brian/Big Bee Log & Tree
360-561-5119
bdames68@gmail.com C

YARDERS FOR SALE:

Skagit T-90 trailer, 90ft
slackline tube w/ 009 Madill
drums, Cat power motor has
800hrs on rebuild, new torque,
ready to log, comes w/all rigging
\$45,500. Skagit BU94 T100
w/100ft tube, Detroit power,
ready to log, comes w/all
rigging, **\$40,000. Eagle 1**
slack puller, sky car radio has
two months on rebuild, \$12,500.
Skidder tires w/wheels, 2
Forest King 23.1 26 95%, 2
heavy duty logger steel 23.1 26
85%, \$8,000. Possible trade
360-751-0682 C

100% FINANCING

New & Used Equipment
Great Rates
Seasonal Payments Available
Start-Ups Welcome

Threshold Financial

www.thresholdfinancial.net

888-280-9900 V

Simington 451c chisel bit
grinders, new grinders &
parts available, manufactured
by Salt Creek. 541-947-4444
or 888-247-6702 x

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

Ramey 18klb chain swing,
log loader parts: main boom &
cyl. chains & sprocket cyls, out
riggers & cyls.

8-11 R24.5 Traction Tread
16ply tires on steel Budd
wheels, no caps, +2 steer tires,
90%+ tread, **\$3,500 for all.**

8 new Toyo 11r22.5 m610 zl
winter tread drive & 2 M124z
steer tires, NEVER mounted,
\$3,500.

Crown 21k lb log loader, ex-
tenda jib, bunching & log
grapples, '92 Mack mid liner
single axle, many extra parts,
assembly required, **\$14,000**

35' hay rack log trailer, 4
bunks, older trailer, built to
haul heavy weight, **\$3,500**

Big Cam II 400 Cummins,
jakes, low miles on in frame
\$4,500 RTO12513 Trans
\$1,000

1968 KW Narrow nose conv.
Big Cam 350, jakes, 5x4 trans,
heavy steel frame, SQHD
walking beam susp, low miles
on motor, 235"wb, **\$8,500.**

16' Dump box w/cyl & tank,
nice shape, **\$4,500.**

1992 T800 KW 3406, 425hp,
13sp, 232"wb, air ride, 594k
miles on truck, 200k on motor
(in frame), alum frame,
\$17,500.

404 Eaton drop-ins, front &
rear 390 ratio, nice shape,
\$1,200 for both.

IH DT466 and 613 trans, '76
model, good running take out,
\$3,500 for both.

Delivery & pictures
available 541-549-6579 C

IRONMART

TOLL FREE: 1-800-462-8283

RATES: Space available at \$25.00 per column inch. Each ad is separately boxed for prominent display of your machinery or message.

DEADLINES: by mail, 5th of month prior to publication. *We will accept faxed copy (fax #: 360-262-3337) also until 7th of month.* Phone your order toll free 8:30-5:00 p.m. Monday-Friday Pacific Time.
Use your VISA or MasterCard



**SHOVEL
LOGGING/PROCESSOR
OPERATORS NEEDED**
NEED A CHANGE- Try
Kodiak, AK, Experienced
Operators only-PLEASE
Excellent pay, housing and
insurance available
email: sharon@altimber.net
360-748-0607-WA
907-486-8733-AK

Connally Finishes
Heavy Equipment
Abrasive Blast & Paint
Company
Portable or Our Shop
in Yelm
Tracy Connally
360.458.5234



**The Lusty
Life of Loon
Lake Lloyd**

Illustrations, Photographs 400 Page Book
WWII Marine, Gyppo
Logger & Resort Owner **\$20**
(541) 271-0504 (includes S&H)
100 River Bend Rd., Spc. 53, Reedsport, OR 97467 x

**WANTED: Large Bull Block,
High Lead Block, 24" sheave
& larger any cond for display,
Also giant tongs needed 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: 4206 JACKSON HIGHWAY,
CHEHALIS, WA 98532 (approx. 15 words per column inch)

1 Word	2 Words	3 Words	4 Words	5 Words

CROWLEY EQUIPMENT, INC.



2006 Tigercat LX830C
\$185,000



2007 Hitachi ZX200
10,500 hours
\$135,000



2012 Link-Belt 240X2,
w/Pierce 3348, 2,560 Hrs
\$455,000



2006 Komatsu PC220,
\$110,000

LOG LOADERS

2011 Hitachi ZX370
2010 John Deere 3754D
2008 Cat 330D
2007 John Deere 3554
2008 Kobelco SK295
2008 Kobelco SK260
2007 Hitachi ZX200
2006 Deere 2054
2006 Kobelco Sk290
2006 Komatsu PC220
2006 Linkbelt 210LX
2006 Linkbelt 240LX
2005 John Deere 2554
2005 Kobelco SK290
2005 Madill 2800C
2004 Cat 330C
2004 Hitachi ZX200
2004 John Deere 370
2002 Linkbelt 240LX

YARDERS

1996 Deere 892 w/Jewell
Timbermaster
Diamond D2000
Koller K300
Koller K501
Madill 071
Skagit 737
Thunderbird TSY155
Thunderbird TSY255

PROCESSORS & DELIMBERS

2012 Linkbelt 290X2 W/Waratah
623C
2012 Linkbelt 240X2 W/Pierce
3348
2008 Cat 324D W/Pierce 3348

PROCESSORS & DELIMBERS Cont.

2008 Valmet 941.1 W/370.22008
2006 Valmet EX10 W/370.2
Harvester
2005 Cat 322C W/Pierce 3348
2005 Valmet EX10 W/370.2
Harvester
2003 Daewoo 300 W/Pierce
3348
2001 Komatsu PC300 W/03
Waratah 624
2000 Linkbelt 3400Q W/Pierce
3345

FORWARDERS

2007 Cat 564
2006 John Deere 1710D
1996 Timberjack 1210
1994 Valmet 860

FELLER BUNCHERS

2011 Timberpro TL735B
2010 John Deere 959J
2010 John Deere 959K
2007 Timbco T-445EXL
2006 Tigercat LX830C
2005 Timbco T-445EXL
W/Quadco Hotsaw
2004 Timbco T-445EXL
W/Barsaw

2003 Timbco 445E w/hotsaw
2002 Timbco T-445E
1995 Timbco T445C W/Barsaw

EXCAVATORS

2007 Kobelco 115 w/Fecon
Mulch Head
2005 Cat 308C
2005 John Deere 135
1998 Komatsu PC200

SKIDDERS/DOZERS

2004 Cat 525B
2004 Cat 527
2004 Komatsu D39 W/Winch
1998 Cat 527 W/Grapple, Winch
1997 Cat D5H W/Esco Swing
Boom
1996 KMC 2600 W/Young Swing
Boom
1990 Cat D4H w/winch
1989 Deere 648D
1978 Cat D7G W/Grapple,
Winch
Cat 977L
Cat D8K
Cat D7G W/Arch, Winch
Cat D6C

CHIPPERS/GRINDERS

Morbark 6036
Morbark 30RXL
Super Beaver Screen
MISCELLANEOUS
2008 Logmax 12000
2007 Cat 564 Forwarder
2001 Taylor TLS900 Log
Stacker
(3) Timbco Barsaws
Quadco 5600
Medford Log Forks (Cat
966)

Satco 630 Grapple Saw
Jewell MH12BHD Dirt Clam
Jewell Power Clam
(4) Sets of Log Loader
Grapples

PARTING OUT

Komatsu WA600



2010 John Deere 959K
4,400 hours
\$325,000



**1994
Thunderbird
TSY255**
**Call for
More Info.**



2004 Link-Belt 350
Log Loader
\$110,000



**2001
Taylor
TLS900**
**Log
Stacker,**
11,000 Hours
\$110,000

Main Office/Mike: (541) 688-5924 • Mike Cell: (541) 954-7643 • Eric Cell: (541) 206-2252 • Fax: (541) 688-0704

www.CrowleyEquipment.com • email: mike@CrowleyEquipment.com • eric@CrowleyEquipment.com

LOGGING COUNTRY

Roundup

CLIPS FROM AROUND THE COUNTRY

2013 Regional Outstanding Tree Farmers of the Year

The American Tree Farm System(r) (ATFS), a program of the

American Forest Foundation, has announced the 2013 Regional Outstanding Tree Farmers of the Year, an annual sustainable forestry honor sponsored by STIHL, Inc.

The 2013 Regional Outstanding Tree Farmers of the Year, are:

- Jo Arington of Wisconsin, North Central Regional Outstanding Tree Farmer of the Year;
- Bill and Joan Arsenault of Oregon; Western Regional Outstanding Tree Farmers of the Year;
- John William Bemby of Georgia, Southern Regional Outstanding Tree Farmer of the Year;
- Allen R. Yale, Jr. of Vermont, North East Regional Outstanding Tree Farmer of the Year.

Every year, ATFS inspecting foresters and state committees nominate certified Tree Farmers whose conservation efforts, outreach efforts to their community, and advocacy

for sustainable forest management exceed expectations.

The regional awardees were chosen after Tree Farm site visits by Outstanding Tree Farmer of the Year inspecting forester judges. The National Tree Farmer of the Year, announced at July's National Tree Farmer Convention in Minneapolis, is chosen from among these regional honorees, who will all attend this year's convention and participate in a panel discussion about their sustainable forestry work.

The Outstanding Tree Farmer of the Year awards are generously

(Continued on Page 28)
See "Roundup"

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 the Show & Sell for just \$85.00. Mail (or email to logworld@aol.com) your information to Loggers World, 4206 Jackson Hwy., Chehalis, WA 98532. Deadline is 5th of the month preceeding publication.



'95 JD 690, 12,500hrs, 1998 HTH20 Waratah, newer pump, motor, swing box, and computer, \$45,000. 360-710-9133

E

ADVERTISE

YOUR ITEMS IN THIS SPACE ONLY....

\$85⁰⁰

CALL
1-800-462-8283



D8H-46A, S/N 12527, Semi U Dozer Excellent Condition-work ready \$19,950 OBO
Call John 360-478-0905

E



Champion 730A Series III, AWD motor grader, c/w: snow plow, 14ft MB, cab, MS ripper, new tires 14.00x24, \$48,750 or trade for 3.5yd or larger bucket wheel loader. Jerry 541-883-8333 jerry@aplusguys.com

nc



2004 Daewoo 300, Pierce 3348 delimber, many new parts, chain, cables, hoses, valves, work ready, good u/c, 14000hrs \$85,000
Call Joe 509-637-3564

E



1994 CTR Whole Tree Processor, serial# 1093041, has both saws, extra chains, auto idle, bucking rack rebuilt, \$17,500. 360-710-9133

E



Danzco Delimber, very good condition, everything works good, \$9,500 firm. Call 360-477-1157 for more info and pics.

E



Fairbanks Pit Scales, 10x80ft, pit style, 60+ ton capacity, excellent cond., \$15,000
Call Joe 509-637-3564

E



Feed Rollers, 5ea of left and right hand, part #723108, fits Denharco DHT 550
206-947-0903

E

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 the Show & Sell for just \$85.00. Mail (or email to logworld@aol.com) your information to Loggers World, 4206 Jackson Hwy., Chehalis, WA 98532. Deadline is 5th of the month preceeding publication.

27

JUNE 2013

LOGGERS WORLD



1998 SK220 Kobelco Log Loader, machine has less than 13k hrs and is tight, **\$42,500**
Call Garrett at 541-409-4077 E



Waratah FS22 Hotsaw, only 400hrs, like new, new teeth, Timbco/Valmet 475 boom adaptor, **\$28,500.**
Call Kevin 877-563-8899 or 250-565-5222 E



2013 Ford F-750, 300hp, Feterl body & crane, 40 CFM air compressor, concealed door hinges, LED lights **855-498-0610** X



Terex 8230 dozer, rebuilt engine, blade, drum with fairlead, canopy. Ready for work. **\$19,500**
503 831-2244, 503 623-2089 eves E

ADVERTISE

YOUR ITEMS IN THIS SPACE
ONLY....

\$85⁰⁰

CALL

1-800-462-8283



ARBRO 400 Stroke Harvester, used only 245hrs, cutting diameter 14", oil flow 12-21gpm, operating pressure 2,500psi, weight 616lbs, delimbing force 4,850lbs, ideal carrier a small excavator 11,000-18,000lbs. **NEW PRICE! 1-800-566-0690** or sales@hakmetusa.com E



2004 370LX Link-Belt, Jewell forestry cab, 66" Pierce grapple, **\$95,000.**
541-991-5519
www.TNTEquipmentsales.com E



Timbco 425B 1996, leveling, bar saw with tilt, runs good, very straight, needs tlc, 9000 original hours **\$30,000 OBO**
Call Joe 509-637-3564 E



NOKKA 4166 Log Loader, used only for demos, equipped with Nokka 16 grapple, NR3 rotator, fold down legs, tree point hitch and a-frame, max lifting capacity 3,520lbs, min hydraulic output 10.6gpm, weight 1,995lbs.
NEW PRICE! 1-800-566-0690 or sales@hakmetusa.com E



52g Jewell Grapple, **\$6,500.**
360-957-6440 E



Hyster C330A, gas, 42" rear roll, filters changed, good working cond., ready to work. **\$3,900.** 503-831-2244 or 503-623-2089 eves E



1990 Ford L900 3500 Gallon Water Truck, 16,548 miles **\$22,500** 360-957-6440 E

28 **Roundup**

(Continued from Page 26)

JUNE 2013

LOGGERS WORLD

sponsored by STIHL, Inc., manufacturer of the number one selling brand of handheld outdoor power equipment in America. STIHL is proud to support the accomplishments of hard-working Tree Farmers from across the country. The four regional awardees will each receive a \$500 Gift Certificate from STIHL and travel assistance to the National Tree Farmer Convention.

Rough and Ready announces closure

It is with great sadness to report that on April 17, Jennifer Phillippi, CEO and co-owner of Rough and Ready Lumber Company announced the closure of their Cave Junction, Oregon sawmill. The mill which has always been in the family ownership just recently celebrated its 90th year in business, and employed 85 people, providing family wage jobs and benefits that helped to support Cave Junction and the other Illinois Valley communities.

Rough and Ready is the last remaining sawmill in Josephine County, which once supported a total of 22 sawmills. It is simply a tragedy that the mill which is surrounded by BLM and Forest Service timberlands had to shut down because it couldn't find enough timber to remain in operation. "It's like sitting in a grocery store not being able to eat while the produce rots around you," stated Phillippi.

Rough and Ready sits amid forestland owned 80 percent by the federal government over 2.7 million acres but for 20 years, the mill has had virtually no access to federal timber.

Compounding the problem is the fact that Rough and Ready had recently been the successful bidder on at least three BLM sales, all of which are under litigation and can't be awarded or operated. The closing

of this sawmill should send a very loud message to our Congressional Representatives, policy makers, and agency personnel that the current system our government is using to manage the federal forests is broken beyond repair. There is absolutely no reason that a well-run, family-owned operation that provided needed jobs to rural residents should be idled. - *AFRC News*

Automakers warn new ethanol mandate could damage vehicles

Detroit says it will ruin your engine. The EPA says it's safe.

Farmers say it's better than foreign oil. Oil companies say it's more expensive than gasoline.

But as Washington looks to compel refiners to blend more and more ethanol into gasoline, consumers are still left with the basic and critical question — how much ethanol is safe to put in their cars?

Automakers warn the government's ethanol mandate could damage vehicles if it continues to grow.

"We just feel that it is not safe for the consumer. It's not safe for their engines," said Charles Drevna, executive president of American Fuel & Petrochemical Manufacturers.

The questions about ethanol arise after Congress first mandated it in 2007. Ninety-six percent of gasoline sold in the U.S. is now 10 percent ethanol, a high-octane fuel derived from corn. But under that bill and rules favored by the Environmental Protection Agency, refiners are now being forced to blend up to 15 percent ethanol into gasoline sold at stations around the U.S.

The auto industry, though, says E-15 — as the blend is known — corrodes pumps, fuel lines and injectors. And manufacturers say they won't cover damages caused by the higher blend.

The American Automobile Association agrees.

"Ninety-five percent of today's cars are not suited for E-15 based on

what people who make those cars say," said AAA CEO Robert Darbelnet.

The ethanol lobby claims automakers and refiners are overreacting.

"E-15 has been sold in this country for the past nine months with no issues whatsoever. This is a lot of hysteria that's being driven by the oil companies," said Bob Dinneen, head of the Renewable Fuels Association.

While there have been no issues reported so far, the new blend has only been sold in a handful of stations in the Midwest. But refiners are mandated to use 13.8 billion gallons ethanol this year requiring the 15 percent blend. The EPA says it is safe for cars built after 2001, but acknowledges it is inappropriate for boats and small motors, including lawnmowers and chainsaws.

Automakers advise new owners not to fill up on E-15 and say doing so may violate warranty terms, leaving customers to pay costly repair bills. Toyota and Lexus even placed warning labels on gas caps and owner's manual instructions caution not to use E-15.

"We think ethanol is a pretty good product, up to a point," said Drevna. "But when Congress mandates such massive quantities that we can't put into the fuel system, that the autos and the lawnmowers people and the marine manufacturers are saying 'We won't warranty, we won't put this in our engines, there is a problem'."

Ethanol supporters dispute that and claim studies back them up. Ethanol blends of 25 percent have been used for years in Brazil with no ill effects on the same cars sold in the U.S.

"We support what the EPA did because we know that E-15 is safe for the vehicles for which they have approved," said Dinneen. "Let the marketplace decide. Let consumers that have a newer vehicle, that want to use E-15, give them the

choice. If they want to use E-15 because it is lower cost, because it's domestically produced, because it's the only thing we have that's going to reduce greenhouse gases, then they ought to have that choice."

After a lengthy comment period, the EPA is expected to decide soon whether or not to relax the blend mandate. Some lawmakers are considering similar legislation should the EPA fail to do so. Right now, it is a lobbying war pitting farmers against oil refiners and automakers.

"Look, this is pretty simple," said Dinneen. "It's about a battle for the barrel. Ethanol, renewable fuels, have been phenomenally successful over the last several years, and we are now 10 percent of the U.S. motor fuel market. And the refiners are saying, 'no more'. They don't want to see E-15 succeed. I think the American public still understands the value in reducing our dependence on imported oil and seeing more domestic renewable fuels used."

Alabama refusing federal request to repay \$94K in Forest Service funds

The state of Alabama is refusing to repay \$94,000 to the U.S. Forest Service.

The federal government wants Alabama and 40 other states to return money because of budget cuts known as sequestration. The money went to 17 rural counties that have national forest land.

But the Montgomery Advertiser (<http://on.mgmadv.com/13qB3Qr>) reports that Alabama Gov. Robert Bentley is refusing to repay the money.

Bentley's office is telling the federal government that it lacks a legal basis to seek repayment of the money.

The state claims the budget cuts apply to money for fiscal 2013, and the Forest Service money was sent in fiscal 2012. - *Associated Press*



FIRE BRINK RESOURCES

Rentals – 500 & 600-Gallon Trailers,
12 to 18" Clearance, 90-Gallon Pickup Units, Tools, Hoses.



541-672-1989 • 503-910-3774 • 541-729-9845

633 Melrose Heights Lane, Roseburg, OR 97471

www.brinkfireresources.com • rentals@brinkfire.com

■ Circle 12 On Inquiry Card – Pg. 29

HYDRAULIC FIREWOOD PROCESSORS



From Dyna Products,
maker of the Dyna-
Tech Bandmill

Dispose of cull
material profitably!

DUNLAP ENTERPRISES (209) 532-4974

jdunent@aol.com • Soulsbyville, CA

■ Circle 13 On Inquiry Card – Pg. 29

Advertiser's Index

JUNE 2013

LOGGERS WORLD

ACME MANUFACTURING 10	LOGGERS WORLD SUBSCRIPTION22
ADVANCED HYDRAULIC AND IND. SUPPLY8	LOGGERS WORLD SUSPENDERS.....20
BRINK FIRE RESOURCES ..28	MADSEN'S SHOP & SUPPLY, INC.6
CASCADE TRADER3	MPI EQUIPMENT8
CC HEAVY EQUIPMENT INC.11	OLIVER HAMMER CLOTHES SHOP7
COWLITZ RIVER RIGGING. 21	OREGON TRACTOR TRADER22
CROWLEY EQUIPMENT INC.25	PACIFIC FIBRE PRODUCTS, INC.13
DUKE'S EQUIPMENT.....21	ROTHENBUHLER ENGINEERING4
DUNLAP ENTERPRISES28	ROTOBEC WEST7
EAGLE CARRIAGE & MACHINE INC.4	SCHAEFER ENTERPRISES..20
FEENAUGHTY MACHINERY Co15	SHOW & SELL26, 27
FRALEY TRACTOR, INC5	STIHL NORTHWEST14
FULL CIRCLE FINANCE11	THE BALLENGER Co.....24
GAHLSDORF LOGGING INC.18	TRIAD MACHINERY, INC6
HIGH CASCADES AGENCY 19	WARATAH FORESTRY AT-TACHMENTS9
IRONMART.....12	ZENDER EQUIPMENT.....17
KOLLER NORTH AMERICA.16	
LOG MAX LTD.13	
LOGGERS WORLD IRONMART.....24, 25	

COMING EVENTS

JUNE

8-9



DEMING LOG SHOW

DEMING LOG SHOW GROUNDS

DEMING, WASHINGTON

FOR INFORMATION : (360) 592-3051

8-9

POMEROY LIVING HISTORY FARM STEAM LOGGING

YACOLT, WA

FOR INFORMATION : 360-686-3537

20-23

LIBBY LOGGER DAYS

LIBBY, MONTANA

FOR INFORMATION : info@loggerdays.org

29-30



BUCKLEY LOG SHOW

BUCKLEY LOG SHOW GROUNDS

BUCKLEY, WASHINGTON

FOR INFORMATION:
contactus@buckleylogshow.org

JULY

19-20



DARBY LOGGER DAYS

DARBY, MONTANA

FOR INFORMATION:

www.darbyloggerdays.com

SEND EVENT NOTICES TO: Publisher, Loggers World Magazine, 4206 Jackson Hwy., Chehalis, WA 98532-8425. Please include your event's symbol. Items used at discretion of the publisher. Deadline for July 2013 issue: JUNE 12th.

FOR
ADDITIONAL
ADVERTISER
INFORMATION

Use this
Reader's
Inquiry
Card



LOGGERS WORLD • JUNE 2013 ISSUE
INQUIRIES MUST BE MAILED NO LATER THAN: JULY 31, 2013

READERSHIP INQUIRY CARD

This Readership Inquiry Card is provided for easy access to more data on the products and services June 2013 issue of *LOGGERS WORLD*. Circle matching numbers on card, complete all blanks, put in an envelope, stamp and mail. NOTE: Incomplete and illegible inquiries will not be processed. Data will come directly from manufacturer.

10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190
11	21	31	41	51	61	71	81	91	101	111	121	131	141	151	161	171	181	191
12	22	32	42	52	62	72	82	92	102	112	122	132	142	152	162	172	182	192
13	23	33	43	53	63	73	83	93	103	113	123	133	143	153	163	173	183	193
14	24	34	44	54	64	74	84	94	104	114	124	134	144	154	164	174	184	194
15	25	35	45	55	65	75	85	95	105	115	125	135	145	155	165	175	185	195
16	26	36	46	56	66	76	86	96	106	116	126	136	146	156	166	176	186	196
17	27	37	47	57	67	77	87	97	107	117	127	137	147	157	167	177	187	197
18	28	38	48	58	68	78	88	98	108	118	128	138	148	158	168	178	188	198
19	29	39	49	59	69	79	89	99	109	119	129	139	149	159	169	179	189	199

Name (Please leave one space between each word. Please print or type)

Name of Firm or Company

Address

City/State

Zip

Phone (Include area code)

Check the category best describing your company's business:

- Logging Operator
- Timber Cutting Contractor
- Mill Owner
- Log Trucker: 4a. Operator/Owner
4b. I own ____ Trucks
- Road Builder
- Other (Specify):

What best describes your primary job?

- Owner/Operator
- Foreman
- Supervisor
- Jobber
- Other (please specify):

My purchasing budget this year is:

- \$0-\$50,000
- \$50,000-\$100,000
- \$100,000-\$200,000
- Over \$200,000

How many people will read your magazine?

- 1-2 People
- 3-4 People
- 5-6 People
- More than 6 People

How many people does your company presently employ:

- 1-2 People
- 2-5 People
- 5-20 People
- More than 20

Mail To: LOGGERS WORLD, 4206 Jackson Hwy., Chehalis, WA 98532-8425