

LOGGERS WORLD

VOLUME 52 NUMBER 3

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MARCH 2017

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Finley's Rigging Shack

"Classic"



*Originally Printed in
November 1979*

FROM MEXICO TO BRISTOL BAY AND HALF WAY BACK AGAIN

I think that line is from a song about how far the singer has traveled. And that line fits me in some ways because I've been traveling. With a good friend I set out on a trip to Michigan State and return by automobile. We wanted to visit some special places in Michigan and to see the country. We went East by going thru the States of Oregon, Idaho, Utah, Wyoming, Nebraska, Iowa, Illinois, Indiana and Michigan. We came home thru Michigan, Wisconsin, Minnesota, North Dakota, Montana, Idaho and thru Washington to home.

Enjoyed it and became more and more proud of our great country. Met many fine people who are interested in things and pushing ahead as fast as they can.

High point of the trip was at the destination, a little town named Winn in Michigan, which is the home of Morbark Industries, Inc. Morbark is in the manufacturing business, they manufacture Whole Tree Chippers, Conveyor Systems, Log De-Barkers, Tree Shears, Sawmills and other products. They hire 250 people and keep them busy in their own factory building that covers 14 acres.

That isn't why we went to see Morbark. We went to see them because their leader and owner, Norval Morey, has come up with plans for excellent Forest Management programs and Utilizing wood that now goes to waste. This Norval Morey is a dynamic man with a pile of experience and a mind quick as lightning and as stubborn as a bad smell.

Sometime ago we ran an article written by Gardner Weber of Morbark having to do with 'Whole Tree Chip Harvesting'. Then I wanted to go back and see what they were doing and wanted to take the

time to drive thru our country, going and coming, on this trip. Might be the last time I get to do something like this and am very happy I did.

To state it as simply as I know how we always felt bad about the wood we waste in our logging and milling activities. We have pointed with pride at our excellent utilization and have tried to ignore the tons and tons of wasted wood fiber we leave in the woods, and around the mills.

The problem has been, and still is, that there is nothing we can do with it. No sale!

Norval Morey, principal owner of Morbark, has done a lot of research on and about this subject and he has some startling things to say. He says that by chipping this waste and using it to fire Industrial Boilers we can create more energy than is now created by all of the crude oil we use in this country. Not only that but we can compete in the cost of generating either heat or electricity by coal or fossil fuels.

I was surprised to find that there is now a lot of electrical energy generated by using wood that would normally be allowed to rot. One place is in Eugene, one in Vermont and



FINLEY HAYS

one at Samoa, California. So the idea isn't new, not new at all.

I remember years ago that it was the accepted thing for loggers to get rid of the wood stoves then being used to heat their homes and replace

them with oil fired heating stoves. We talked about these heaters in between stints of work and during lunch hour. Joe Buckenmeyer said something like, "I work out here in the woods all day and I have 360 acres of woods at home. It would be embarrassing for me to be caught spending 10 cents a gallon for oil when I'm tripping over wood all day that I can have for free."

That made so much sense to me that I've never purchased an oil stove except one that was in a dwelling that we purchased or rented.

It wasn't too many years ago that a mill was a sort of an energy producing unit itself. Within a few years I predict that many mills will be back to producing the needed energy and have some to sell to nearby factories and homes or to the local Power Company.

I don't believe there is a Lumber Company that logs and saws lumber and that cannot also generate all of the

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LOGGERS WORLD

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REPORTING IN FROM...



B&J HELLER LAND MANAGEMENT

Jeff Heller has been logging since 1979 - after a career playing college basketball at the University of Portland - and now has a Link Belt 4300 Yoder, 2005 Link Belt 210 LX shovel and a recently purchased 2016 Link Belt 210 X2 shovel that was a part of the Oregon State University Student Logging Program, a 527 grapple CAT, a CAT D7H and a CAT 315 for excavator work.

SCAPPOOSE OREGON

Scappoose is a town of 6,500 in Oregon just a half hour from downtown

Portland. While known as a “bedroom” community for Portland, dairies, farming and logging still play a strong role in the town’s economy. Scappoose also has a shoe factory, two candle factories and a Steinfeld’s Sauerkraut factory. The area also still has gravel mines and Oregon Aero, Inc. which is a supplier of aeronautic seats and helmets.



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**DX300LC-5 Excavator
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DOOSAN DX225LL Log Loader, very good	\$169,500
DOOSAN DX300LL Log Loader, 2012, low hrs.....	\$185,000
DOOSAN DX300LL-3, For Cab, 6000 hrs	\$210,000
DOOSAN S300L Log Loader, recent repairs	\$97,500
HITACHI Z350F Log Loader, fresh under	\$135,000
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HYUNDAI 3220 Log Loader, low hrs, clean	\$239,500
JOHNDEERE 200LC Log Loader, Forestry Cab.....	\$59,500
JOHN DEERE 2154LL, 2011, 9000 hrs.....	\$139,500
JOHN DEERE 2454LL, 2015, low hours	\$219,500
JOHN DEERE 2554LL, 15,000 hrs, excel cond.....	\$125,000
JOHN DEERE 2954LL, 2014, low hours	\$210,000
KOBELCO SK210LC Log Loader.....	\$64,500
KOBELCO SK290LL, For Cab, recent work.....	\$65,000
KOBELCO 295LL (2009) Log Loader.....	\$165,000
KOBELCO SK350 Log Loader, '07, ForCab.....	\$99,500
THUNDERBIRD 1238 Log Loader	\$39,500
VOLVO EC290BLC Log Loader, ForCab,nice	POR

FELLER BUNCHERS, PROCESSORS

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DOOSAN DX300LL/Logmax 7000, 2000 hrs	\$369,000
DOOSAN DX300LL/Waratah HTH623C	\$249,500
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HITACHI EX200LC/DenisDT3000 Stroker	\$32,500
JD 2054/Waratah 622B, 15,000 hrs	\$109,000
JD 2954LL/Waratah HTH623C, 7,200 hrs	\$265,000
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LINKBELT 330LX '07 /Waratah HTH 624C	\$115,000
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PRENTICE 620FB / Waratah HTH-230, Clean!	\$49,500
TIGERCAT LS855C Leveling Shovel/FL85	POR
TIGERCAT L870 FB, 5702 Disc Saw	\$99,500
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TIGERCAT LX830C, 2014,5702-360degree tilt	\$325,000
TIGERCAT LX870C FB, 5702 Disc Saw	\$165,000
TIMBCO T-445, Bar Saw, straight	\$49,500
TIMBERJACK 2618, Disc Saw, excellent	\$55,000
VALMET 921 Harvester, 965 Head	\$57,500
WARATAH HTH-623C, NEW Inventory.....	POR

TOWERS & YARDERS

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THUNDERBIRD 6140 Swing Yarder, nice.....	POR
THUNDERBIRD TTY-70 Track mt., Excellent	\$550,000
WASHINGTON 78-40 Swing Yarder	\$42,500
WASHINGTON 137W Slackline, Trl. Mt., nice!	\$189,500

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CAT D6C, Angle Blade,winch,arch	\$27,500
CAT D8K, Ripper, U-Blade, recent repairs.....	\$42,500
CAT 14E Grader.....	\$14,500
CAT 312 Excavator w/Tow/Tem Grapple	\$65,000
CAT 518 Cable Skidder, good runner.....	\$17,500
CAT 518 w/Swing Grapple.....	\$27,500
CAT EL240B Excavator.....	\$19,500
CAT 525B, Swing Grapple,nice machine	\$85,000
CAT 525B Grapple Skidder, Fixed/Dual Func.....	\$55,000
CAT 950 Wheel Loader	\$17,500
DOOSAN DX225LC-3 Excavator, 4,500 hrs.....	\$107,500
DOOSAN DL300, Q/C, Tink Rollout, Low Hrs	\$99,500
FIAT-ALLIS 8, Winch/Arch, recent work.....	\$19,500
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JOHN DEERE 200D Excavator	\$45,000
JOHN DEERE 748H, Swing Grapple, 2010	POR
KOBELCO SK150 "Blade Runner", reduced.....	\$65,000
KOEHRING BANTAM 366 Excav., Bkt/Thumb	\$17,500
KOMATSU PC220LC-7, Bucket/Thumb	\$55,000
LINKBELT 3900Q Excavator, Bucket/Thumb.....	\$27,500
MADILL RB500 (180 size) Excav, guards.....	\$45,000
MOUNTAIN Logger ML150 Skidder, new tires	\$18,500
WAGNER L90 Log Stacker	\$29,500

CARRIAGES & MISC

ACME "PEE-WEE" Slackpulling Carriage	\$22,500
BOWMAN MARK V SKYCAR, 2006.....	\$44,500
CTR 314-SCD Pull Thru Delimber	\$18,500
EAGLE Mark IV Slackpuller Carriage	\$29,500
KOMATSU BR380JG Jaw Crusher, Track Mt.....	P.O.R.
MORBARK 2348 Flail Chiparvestor, Top Load	\$110,000
MOXY MT31 Articulated Dump Truck, low hrs.....	\$92,500
OLATHE 867TG 10' Tub Grinder, recent work.....	\$49,500
PETERSON 5900E Disc Chipper,Cat 760HP, low hr..	POR
WAGNER L480 Log Stacker, price reduced	\$29,500
WAGNER L90 Log Stacker	\$29,500

TRUCKS

Freightliner 1994 Serco 160 Self Loader	\$29,500
KW T800 Dump 2005,Cat C12 low mi.,drop axle.....	\$55,000
Mack Dump 1995, 400HP, Drop Axle	\$24,500



**DOOSAN Log Loaders
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**2005 KW T800 Dump, Cat C12,
low miles, Drop Axle\$55,000**



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FATHER AND SON

Jeff Heller poses in front of his Link Belt 210 with son Darren, who is a senior at Oregon State and hoping to move into the family business upon graduation. Jeff and Darren are standing in front of their new 2016 Link-Belt purchased from Triad Machinery. This was the loader that was loaned to Oregon State University's Forestry Program by Triad. Triad has provided a new Link-Belt loader for their use for several years and will expand on that program this year. Well done, Triad Machinery!



All about family

Jeff Heller focuses on family and honest work

HIJACKER Tree Jack



The HIJACKER is light & powerful. It weighs only 26 lbs., yet lifts 90,000 lbs.

\$1995.

The HIJACKER is made in the USA by Salt Creek Industries, the folks who make Simington chain grinders. It is a clone of Silvey's Hi-Jacker (no longer made) with a few improvements, such as a removable handle for easier transport. Most parts are CNC machined, so the fit and finish is excellent.

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Story by Brandon Hansen
Photos by Kevin Core
For Loggers World

Jeff Heller has one philosophy when it comes to his business.

"I want my business to be honest and to get the maximum value of timber for the landowner," Heller said. "My reputation is always the most important

thing and I don't really advertise, it's been word of mouth. I've been blessed to always be busy and I just try to treat people right.

The Scappoose, Oregon logger owns B&J Heller Land Management LLC and has been logging since he graduated from the Uni-

(Continued on Page 7)
See "Heller"



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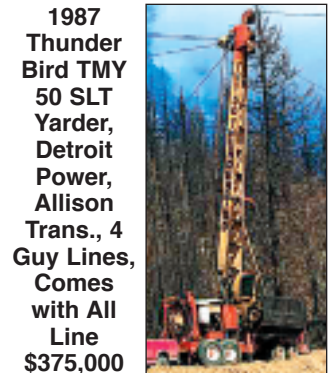
2015 Doosan 300DXLL with Log Max 7000 XT, Forestry Cab, Approx. 2200 hrs., Appears like New Condition!.....\$339,000



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



1996 CAT D4H Track Skidder, 8604 Hrs., Single Function Grapple and Winch. U/C 1000 Hrs., New Rollers, Grapple Cylinders just Redone. Ready to Work. New Price!..\$65,000



1987 Thunder Bird TMY 50 SLT Yarder, Detroit Power, Allison Trans., 4 Guy Lines, Comes with All Line \$375,000



2004 Link Belt 330 LX/Waratah 624 super Processor, 15,085 Hrs., New Rotex, 60% U/C, Jewel Forestry Cab, Runs Great NEW PRICE!!\$98,000



1995 Thunderbird TY40 yarder. Hour meter shows 7498 hours. Comes with Lines and Rigging, Rebuilt Shafts and Bearings, Excellent maintenance, Eaglet.....\$150,000



2012 Komatsu XT450L-2 Feller Buncher, Quadco 24B Hot Saw with 8,100 hrs., U/C 50%+, Clean machine, woods ready.....\$250,000



2003 CAT 315CL Excavator, 6,000 Hrs., Hyd QC, 36" and 60" Buckets, Thumb, Guarding Package..\$59,000



1991 Kenworth T800 Short Logger Truck with 1979 Peerless 3 Axle Trailer, 30,000 miles on Cummins N14, 450 HP, 13 Spd., 2 Spd. 40s, Good Interior, Ready to Haul\$35,000



2000 Kenworth T800 4 Axle with 3 Axle General Short Logger. CAT 3406E with just over 100,000 miles on Platinum Rebuild, Eaton 18 Spd., Hendrickson Suspension, Vulcan Electric Scales, 46k lockers, Truck Tires 80%+. 8'6" Bunks, Rebuilt Turntable. Truck has full time work if interested\$69,000

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Heller

(Continued from Page 6)

versity of Portland since 1979. Currently he runs one side with David Louie operating machinery, Craig Johnson driving truck and Dennis Mattinen falling timber.

"They're great," Heller said. "They're a marvelous group of young men and they're very family oriented which is No. 1 in my book. They have helped me through tough times and they've always been there for me."

Heller has plenty of perseverance and a can-do attitude that has kept him out in the woods for many years. He does the full process from getting the permits started to replanting the trees. Heller learned most of what he knows about logging from his father and his uncle and he hopes to pass the business along to his son Darren who will be a fourth-generation logger.

"Logging is always a challenge and every job is different," Heller said. "I en-

(Continued on Page 9)

See "Heller"

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LOADING UP

Jeff Heller uses his Link-Belt 210LX to load up a log truck out on the job site. Heller has been logging since 1979 and went out on his own in 1989.

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2001 Timbco 425D



2012 Deere 2454D



2004 Deere 160CLC



2005 Hitachi ZX330LC



2002 Deere 544H



1992 Cat 936F



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2003 Link-Belt 210LX



2007 Hitachi ZX350LC3



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PC150-5; PC160LC-7; PC200LC-6;
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EX200LC3; EX220-3; ZX330
ZX350LC; EX330LC5; EX400LC3;
ZX450LC; EX550LC5; EX700;
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L120E; L180C; L220E

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Heller

(Continued from Page 7)

joy being out in the woods and it's hard to get away from. I just enjoy it."

GETTING STARTED

Heller got interested in the woods as a little boy riding his father's CAT and playing around with chokers. Both his grandfathers were involved in logging and his uncle was also a logger working in a lot of virgin timber in the Oregon area, meaning Heller also rode in a log truck or two.

Jeff grew up in St. Helens, Oregon and former Loggers World owner Mike Crouse was even his little league coach.

Blessed with a 6'10" frame, Heller found another interest in basketball and played four years at the University of Portland. He got a degree in secondary education but admits he substitute taught for about three days. Heller had his papers to play basketball in Europe but that's when his dad Don offered the idea of going into business together logging. He was dating his future wife Bev at the time and had logging in his blood.

"I love basketball but this

seems like the thing to do so I decided to stay home," Heller said.

Don Heller had one yarder side and a couple of log trucks working in the Northwest area of Oregon, working a lot for Hampton Tree Farms. In 1983, Heller got his first log truck and log loader and in 1988 set out on his own, beginning B&J Heller Trucking which would become B&J Heller Land Management.

"My father taught me how to work and the ins and outs of logging," Heller said. "My uncle refined those teachings and they were both very instrumental in bringing me along in the indus-

try."

Heller said he's very conservative when it comes to his business, not looking to get in debt or pay big payments for machinery. So growing smartly, he expanded to just over a handful of employees but he learned a lesson early in his logging career that taught him the importance of family.

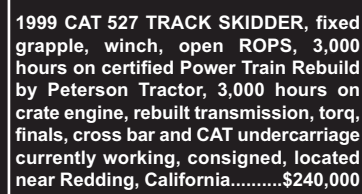
BATTLE WITH LYME DISEASE

In 1989, Heller was bitten by a tick and came down with lyme

(Continued on Page 12)
See "Heller"



1997 CAT 527, Esco swing grapple, bunching grapple, 6-way dozer, tri-rails, near-new V-Trac rails/sprockets, 15,075 hours on meter.....\$152,000



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



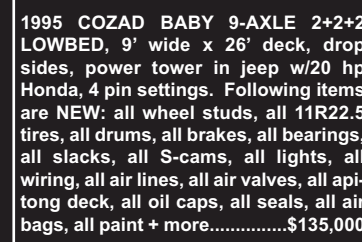
1993 CAT 518C, grapple, NO winch, good 23.1 tires, 18,000+ hours.....\$35,000



2002 PRECISION HUSKY 66-23, Husky XL-175 loader, CAT 3412, 700/750 hp, Tier I, joy sticks, twin-disc clutch, feed table w/feed chain, cab, 12 new tires, good brakes, fresh oil, new paint, recent injectors, one owner, was working daily, 11,141 hours.....\$99,500



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



1995 COZAD BABY 9-AXLE 2+2 LOWBED, 9' wide x 26' deck, drop sides, power tower in jeep w/20 hp Honda, 4 pin settings. Following items are NEW: all wheel studs, all 11R22.5 tires, all drums, all brakes, all bearings, all slacks, all S-cams, all lights, all wiring, all air lines, all air valves, all apitong deck, all oil caps, all seals, all air bags, all paint + more.....\$135,000

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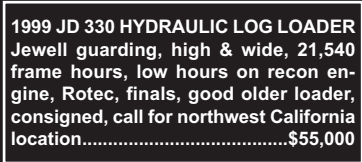
1996 CHRISTY 3DTK YARDER, 6 cyl. Cummins, 2,000' 3/4" swedge skyline, approx. 2,000' 5/8" mainline, haywire, guy lines, NO carriage, 75mhz radio system, approx. 6,500 original hours, mounted on Freightliner w/Cummins, heavy 2-speed rear ends, biscuit suspension, good clean unit, yarded logs until October 15, 2015, owner is downsizing, call for location.....\$75,000



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



1999 THUNDERBIRD 1236DL, Pierce HSD 3345 upper, good working order, just off job, estimated 17,062 hours, consigned, call for location.....\$52,500



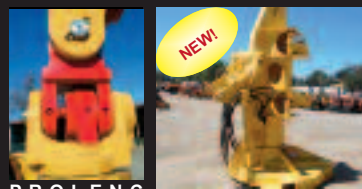
1999 JD 330 HYDRAULIC LOG LOADER Jewell guarding, high & wide, 21,540 frame hours, low hours on recon engine, Rotec, finals, good older loader, consigned, call for northwest California location.....\$55,000

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



WASHINGTON 188 YARDER, Detroit 8V92T power, 4-axle carrier, standing skyline. This is a good, clean unit that was working as of 06/10/16. Consigned, call for location.....\$250,000

EAGLET CARRIAGE w/controls available.....\$18,000



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NEW JD FS24, 24" cut, 360 degree rotation, 8,380 +/-lbs, fits JD 959J + others.....\$50,000

20' CONTAINER, one trip, like NEW!, only used one time, has lock box, in stock in McKinleyville, California and Redding, California.....\$3,100



2005 ZEHR HG4000 GRINDER, early Diamond Z, 2009 CAT C27, Tier II, 1,050 hp, remote, stacking conveyor, 8 NEW tires, good brakes, twin-disc clutch, hamermill approx. 62" x 17", approx. 85,000 lbs. w/o tractor.....\$129,500



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



2007 BANDIT 3590 CHIPPER, 37" drum, CAT C18@700 hp, feed chains, remote, super singles, just off job, consigned, call for locations.....\$109,000



MIGHTY MITE 4A BAND SAW, Wisconsin gas engine, trailer mounted, all controls, owner estimates it was used 6 times, like new, consigned.....\$21,500



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



2013 CAT 930K, QC, bucket, 2,495 hours, prior rental machine, very nice condition, just arrived.....\$120,000



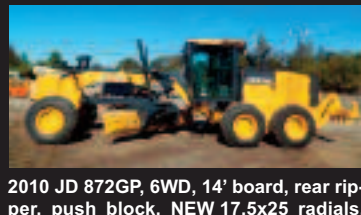
2005 CAT 972G II, Medford log forks, new 26.5R25 tires, command steering, 16,604 hours, tight & dry, very good for age and hours.....\$99,500



2004 CAT 966G II, CAT QC w/smooth-edge bucket, good 26.5x25 tires, cab, AC, 13,112 hours, good runner.....\$77,500



2012 VOLVO G990, Tier III, 265 hp, Volvo 11 speed transmission, 16' board, push block, rear ripper, joy stick controls w/steering wheel, 20.5 radials, super clean, prior demo rental unit, 967 hours, snow wing available.....\$150,000



2010 JD 872GP, 6WD, 14' board, rear ripper, push block, NEW 17.5x25 radials, cab, AC, heat, radio, 8,876 hours, NEW paint, just arrived.....\$135,000



2006 JD 772D, new 14R24 radials, 6-wheel drive, 14' board, rear ripper, push block, cab, AC, 9,368 hours, snow wing & front lift group available.....\$85,000



LOGGERS WORLD VIDEO



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SWINGING IT AROUND

Dennis Mattinen stands out while bumping knots as Jeff Heller swings another log around out on the jobsite.

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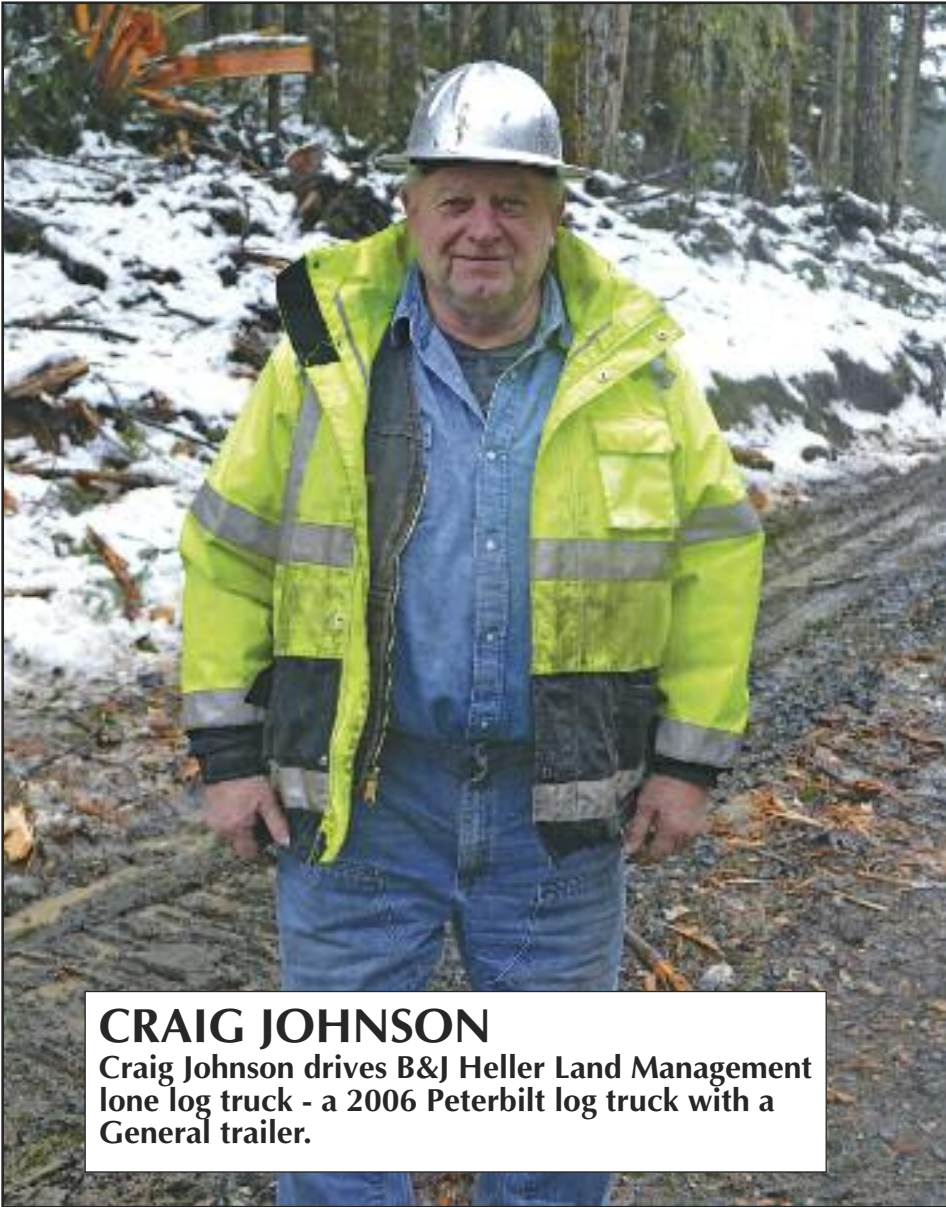
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Aaron Lunday

Gail Mowrey, ACSR, CMSR, CRIS
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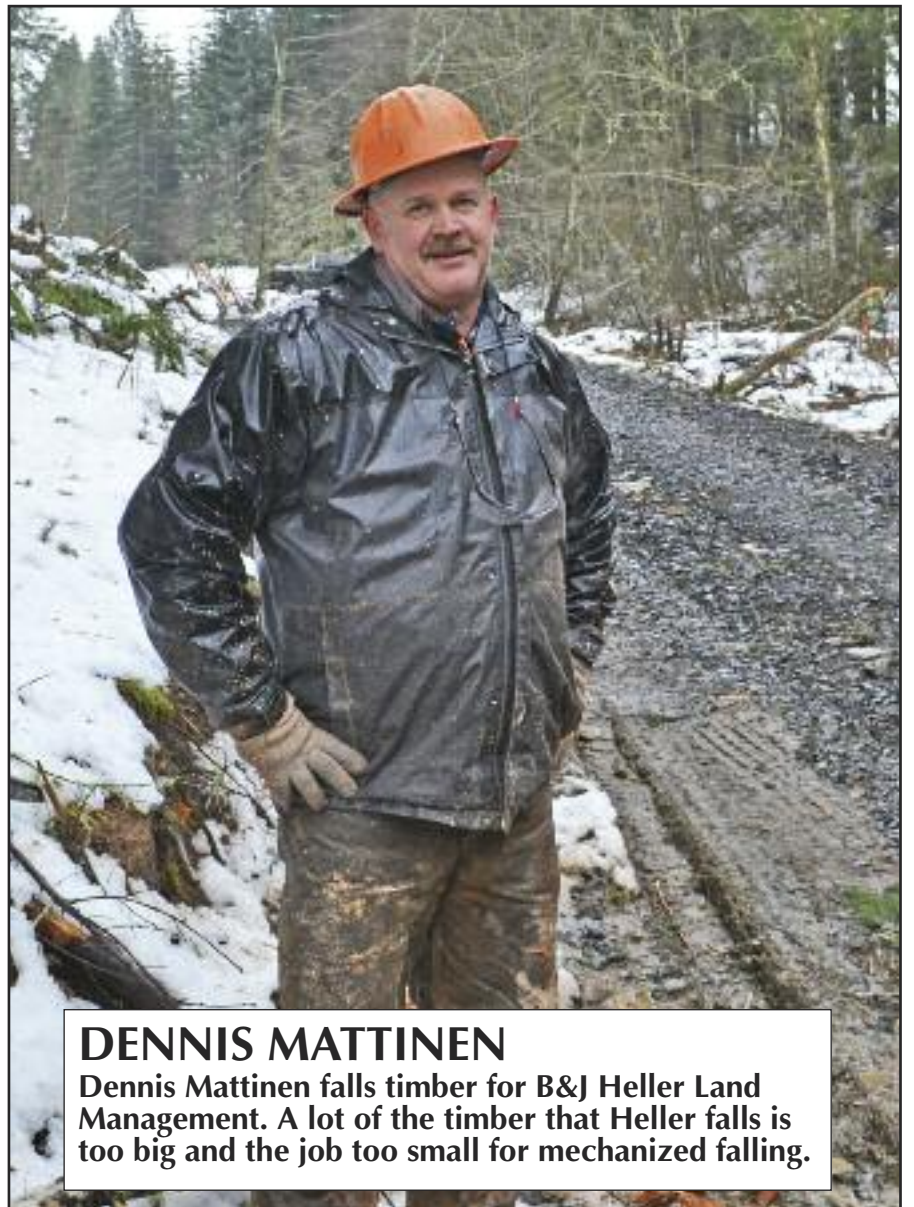
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CRAIG JOHNSON

Craig Johnson drives B&J Heller Land Management lone log truck - a 2006 Peterbilt log truck with a General trailer.



DENNIS MATTINEN

Dennis Mattinen falls timber for B&J Heller Land Management. A lot of the timber that Heller falls is too big and the job too small for mechanized falling.

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2000 Cat 330B FM

S/N 6DR03910

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2004 Cat 330C FM LL

S/N B1K00191

19,660 Hrs., ready to work

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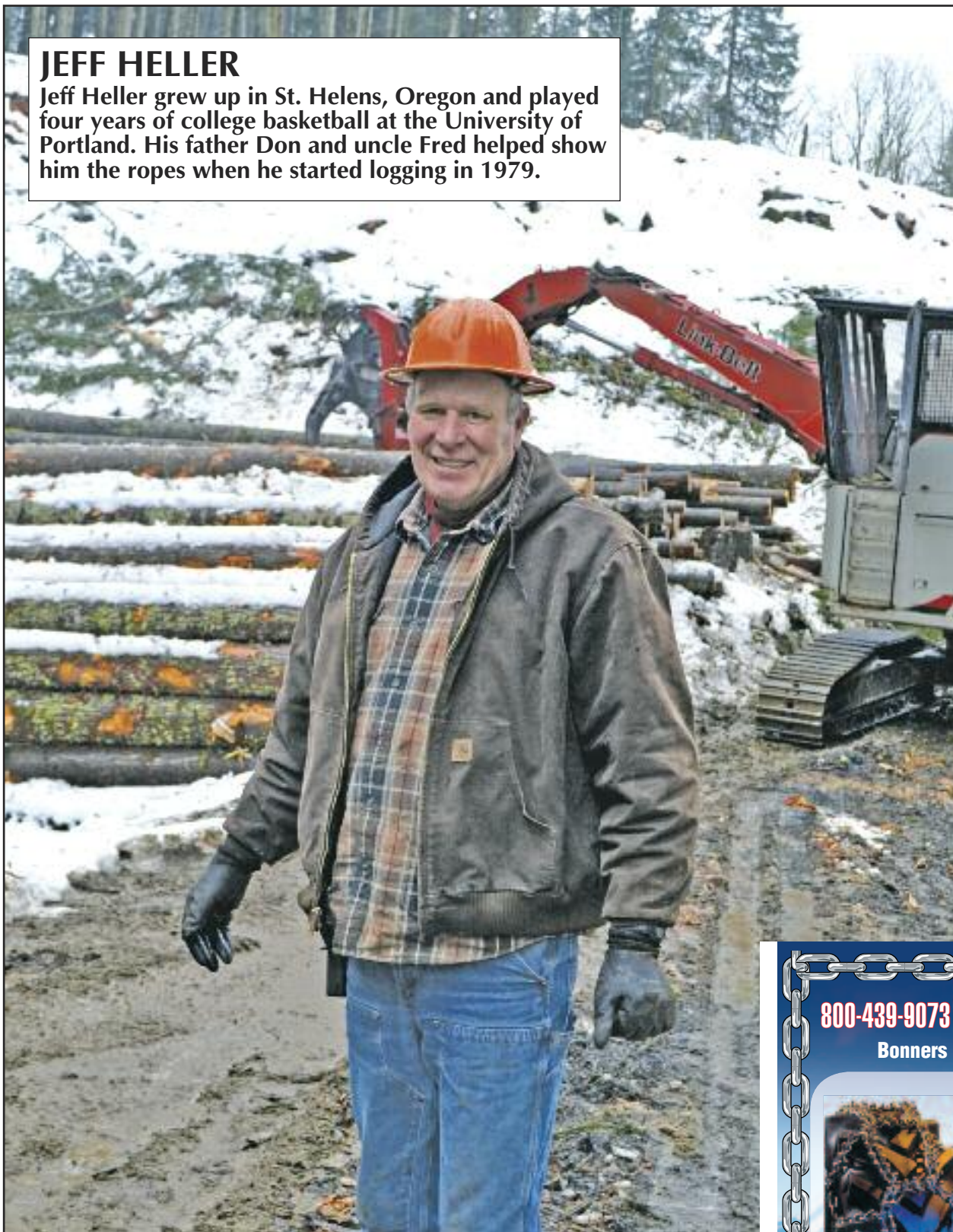
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JEFF HELLER

Jeff Heller grew up in St. Helens, Oregon and played four years of college basketball at the University of Portland. His father Don and uncle Fred helped show him the ropes when he started logging in 1979.



Heller

(Continued from Page 9)

disease. It took the doctors several months to figure this out, however, and he went to the hospital five or six times.

"I've fought it for about a year and ever since then I've tried to keep my company on the small side," Heller said.

When he was in the hospital for one of his stays battling the disease, he was so sick that he couldn't talk or walk. When his children of two-and-a-half and one-years old visited, His oldest daughter asked his wife Bev why "daddy couldn't talk."

Heller remembers praying to God and asking him to let him watch his kids grow up. He was allowed to battle back the disease and since then the Oregon logger has made a point of figuring out a way to watch his kids grow and to be there for his family.

"Now I make a point of being within an hour of home and work an eight hour day," Heller said. "I'm pretty blessed with the work I have and I'm able to be efficient and wanted to get to a smaller crew with less responsibility and stress. Some guys in our industry don't have a family life and they don't get to watch their kids grow up."

LOGGING TODAY

Heller eventually changed the name of his company to B&J Heller Land Manage-

(Continued on Page 13)

See "Heller"

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13mm-1/2", 16mm-5/8", 19mm-3/4" SMT and SMT Combo.

(Continued from Page 12)

ment and now has a Link Belt 4300 Yoder, a 2005 Link Belt 210 LX shovel and a recently purchased 2016 Link Belt 210 X2 shovel that was a part of the Oregon State University Student Logging Program, a 527 grapple CAT, a CAT D7H and a CAT 315 for excavator work.

He also has one log truck - a 2005 Peterbilt with a 2005 General trailer and one Kenworth T800 dump truck.

The location of Scappoose allows him to be in a centrally located area around the Columbia River and in the heart of Oregon timber country.

"We usually haul to Weyerhaeuser in Longview or RSG in Mist and we mostly stay within a 60-mile radius from Scappoose," Heller said.

Heller does work for just private landowners - usually with small jobs featuring about 30 or 40 loads. He does all the marketing for the landowner and the mills do the splits on the pay-

ments. Heller said he tries to gear up for working hard in the winter when prices are usually their highest.

Technology has greatly improved the mechanization of logging, but Heller gets in big timber on these small jobs with the ground being unsuitable for machines so he has Dennis Mattinen and contract cutters do the work.

"Safety is the number 1 goal," Heller said. "We don't try to have too long of hours or have things get too monotonous. We're in the

most dangerous profession in the world so it's all about being safe and not taking unnecessary risks."

Heller does a lot of thinning and tries to leave the most dominant trees, unless the stand is old with a lot of root rot then they try to clear things out. Typically he would like to see about sixty years of growth in between each cutting. He always replants roughly 400 trees per acres.

When doing maintenance on his machines, Heller has a shop in Scappoose and David Louie is also a strong mechanic for the company. Since he got the Link Belt log loader from Triad Machines and the CAT 527 from Peterson Machinery, the two companies send their mechanics out as well.

"Their product support is pretty unbeatable and they do everything they can to help you," Heller said.

"My philosophy is I like buying some new stuff but I also want to maintain it," he added. "When we fuel up the machines we always grease them, and we don't put a lot of hours on them when compared to other places. Preventative maintenance is a big thing for us."

His log truck from 2005 Peterbilt with a 2005 General Trailer has 350,000 miles, and his 2005 Link Belt 210 had just 9,800 work hours on it.

"I'm pretty conservative with my stuff," Heller said. "It's pretty much paid for because I don't like to stress with high payments for machinery over my head."

An owner of about 300 acres of timberland, Heller said that when he was younger, he had a philosophy of either buying one piece of machinery or some land every year.

He also added he enjoys

(Continued on Page 16)
See "Heller"

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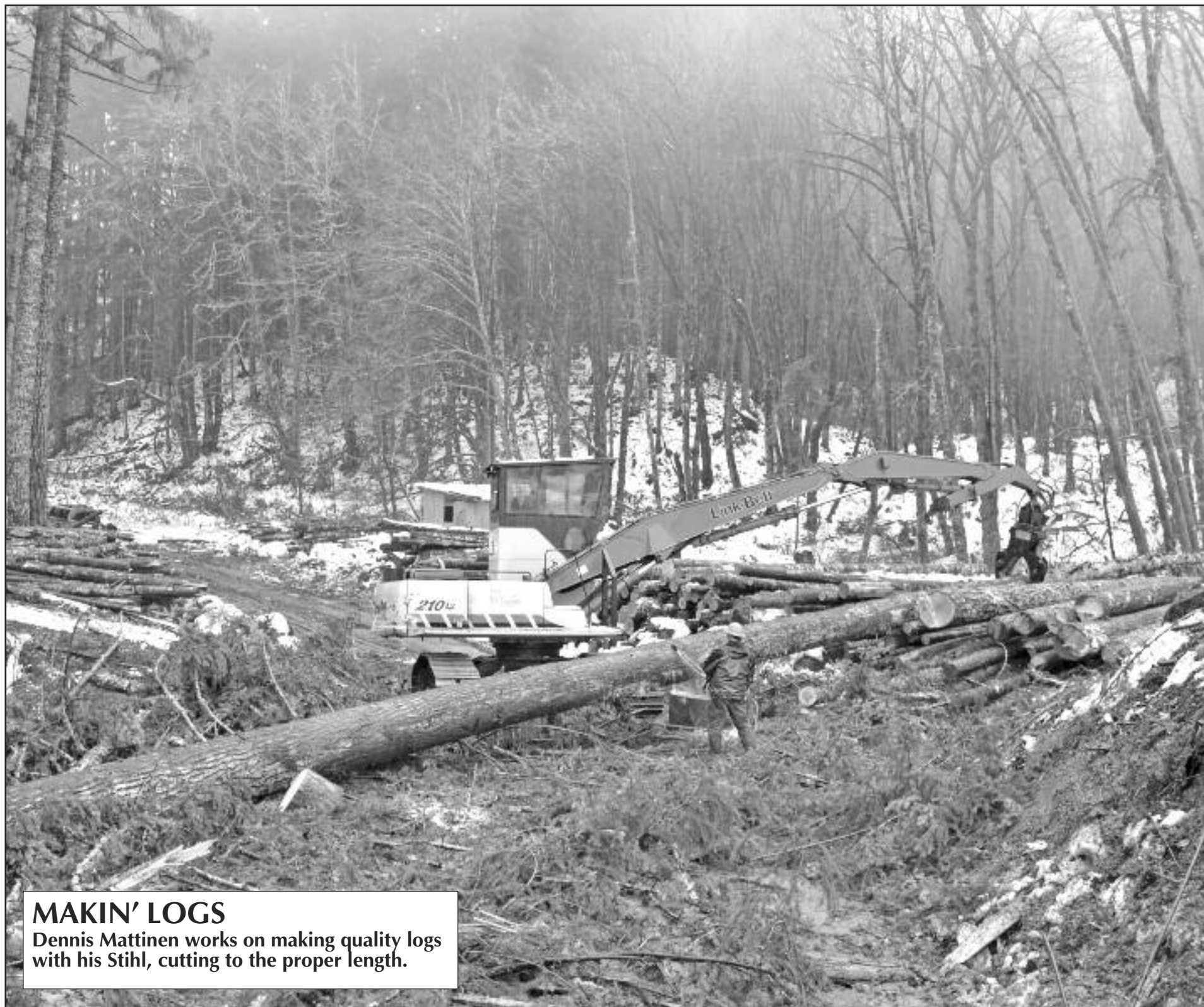
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2009 Tigercat LX830C Feller Buncher with ST5702 saw, 8,099 hours, Portland # 020724

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2008 Link-Belt 290LXTLFC, forestry cab, GCCV-anti drift, catwalk step, Pierce TC52 grapple, 13,579 hours, Portland # 021080 .

.....**Call for Pricing**

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

2005 Link-Belt 240LXDHP with Waratah 622 head, 11, 345 hours, # 019405

.....**Call for Pricing**

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

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

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

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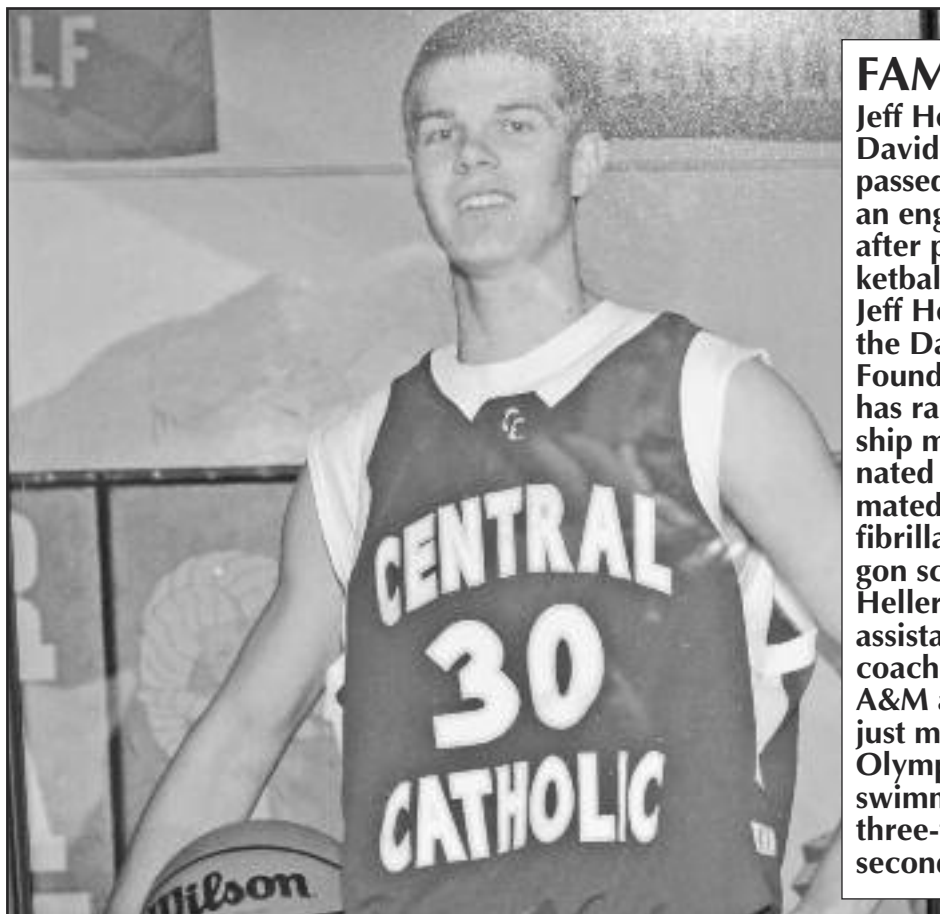
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FAMILY

Jeff Heller's son David Heller (left) passed away due to an enlarged heart after playing basketball. Bev and Jeff Heller started the David Heller Foundation which has raised scholarship money and donated AEDs (Automated External Defibrillators) to Oregon schools. Anna Heller (right) is an assistant swimming coach at Texas A&M and in 2016 just missed the Olympics Trials for swimming by just three-tenths of a second.



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LOG LOADERS

2013 Cat 324DFM, w/Cat grapple, 9,900 hrs, auto greaser, good u/c, xlent cond	\$180,000
2014 Cat 568, w/Cat grapple, 5,800 hrs, good u/c, xlent cond	\$320,000
2012 Cat 568, w/Cat grapple, 9,400 hrs, auto greaser, very nice loader	\$280,000
2013 Cat 568, w/Cat grapple, 8,200 hrs, xlent loader	\$270,000
2006 Cat 330DFM, w/Pierce grapple, 12,000 hrs, forestry cab, new hyd pump, c/w 12000 Logmax	\$220,000
2013 Cat 320DFM, w/Cat grapple, 5,500 hrs, new u/c, xlent cond	\$190,000
1995 Cat 325, w/Pierce grapple, 23,500 hrs, good u/c, Young front	\$50,000
2015 Doosan DX300LL, w/Jewell grapple, 2,000 hr, like new cond	\$232,500
2013 Doosan DX300LL, w/Jewell grapple, 5,000, w/added grapple pump	\$190,000
2014 JD 2954D LL, w/Jewell grapple, 3,500 hrs, like new cond	\$275,000
2006 JD 2454, w/Pierce grapple, 8,000 hrs, forestry cab, new motor, good u/c	\$115,000
2005 JD 3554, w/Jewell grapple, 16,000 hrs, recent pump, low hrs on motor, good u/c	\$120,000
2012 JD 2954LL, w/Pierce grapple, 5,400 hrs, nice machine	\$200,000
2006 JD 2054LL, w/Tong thrower package and Jewell grapple, recent u/c, 15,700 hrs	\$117,500
2013 Hitachi ZX-240, w/Pierce grapple, forestry cab, 8,000 hrs, new motor, xlent cond	POR
2004 Link Belt 240 LL, w/Pierce grapple, 20,000 hrs, recent pump	\$50,000
2008 Kobelco SK 350, w/Jewell grapple, 11,500 hrs	\$115,000

DELIMBERS

2012 JD 2154, w/2012 Waratah 622 8,850 hr very good cond	\$145,900
2005 JD 3554, w/2005 Waratah 624, complete rblt head, new pump, low hrs on motor, good u/c	\$147,500
2013 JD 2954, w/2013 Waratah 624C, 8,000 hrs, very nice	\$299,000
2006 Hitachi ZX200, w/06 Waratah 622B, 16,800 hrs, very nice processor	\$85,000
2010 Cat 320DFM, w/2010 Waratah 622B, recent drive motors and bushings, very good machine	\$95,000
2006 Cat 330DFM, w/Logmax 12,000, c/w heel & grapple, 12,000 hrs	\$220,000
2006 Cat 320C, w/06 Waratah 622B, 14,000 hrs, road builder front, 80% u/c	\$95,000
2013 Link-Belt 290X2, w/2013 Waratah 623, full rotation, 6000 hrs, very good cond	\$390,000
2013 Link-Belt 240X2, w/2013 Waratah 622B, 3,900 hrs	\$410,000
2006 Link-Belt 240LX LL, w/06 Waratah 622B, new drive motors & bushing in head, rblt motor, 18,500 hrs	\$135,000
2007 Hitachi ZX350 LL, w/05 Waratah 624, 15,500 hrs, recent pump, good cond	\$140,000
2007 Komatsu PC270LL, w/07 Waratah 622B, 13,000 hrs, nice processor, on log loader front	\$165,000
2004 Komatsu PC300, w/04 Waratah 624 super, 19,000hrs, good u/c, 2000 hrs rblt motor, recent pump	\$130,000
2016 Doosan 225, w/Pierce GP, low 700 hrs on carrier, like new cond, 3000 hrs on GP head	\$335,000
2008 Doosan 225, w/Waraath HTH 620, recent Axis, complete rebuild on head	\$135,000
2003 Neuson 182 MHT, w/Logmax 5000, tilting carrier, work 60% slope, boom 32' reach, w/blade	\$132,500
2007 Waratah 622B, w/comp & controls, recent bushings, good cond, drive motors	\$45,000
2004 Waratah 624 Super, w/comp & controls, recent drive motor and bushings, good cond	\$50,000
2002 Cat 325C, w/02 Waratah 622	\$59,500
1999 Cat 322B, w/2004 624 Waratah, auto greaser on carrier and head, extended frame	\$145,000
2010 Cat 324DFM, w/Pierce 3348, xlent cond, 14,000 hrs	POR
2001 Cat 320B, w/DT 4400, recent repairs & spare parts, 14,000 hrs	\$80,000
2013 Link-Belt 290X2, w/Denharco 4550, xlent cond, 8,900 hrs, new boom avl	\$210,000
1998 T-Bird 1236, w/DM 3500, good running limber	\$35,000
2005 Madill 1236, w/DM 4400, good u/c, recent bushings, nice cond	\$85,000

ROAD BUILDERS

2014 Cat 568, digging & clean out bucket & thumb, pin grabber, 7,500 hrs, very good cond	\$275,000
2005 JD 330C, w/digging bucket & thumb, 5,300 hrs	\$95,000

2013 Cat 325DFM, w/digging & clean out bucket, 2800 hrs	\$290,000
---	-----------

BUNCHERS

2014 Tigercat LX830C, Tigercat 5702, 350 rotation saw, 5,300 hrs, u/c 80%, xlent cond	\$392,500
2014 Tigercat LX830C, Tigercat 5702, 350 rotation, saw very good cond, 3,500 hrs, nice clean dry buncher	\$400,000
2005 Tigercat LX830, rblt 23" saw, good u/c, recent repairs, 17,000 hrs	\$130,000
2007 Tigercat LX870C, 23" Tigercat 5702 saw, new Cummins power, good u/c, 10,100 hrs, xlent cond	\$175,000
2016 Tigercat LS855D, w/5195 felling saw, summit tethering ele, installed, only 900 hrs, like new cond	POR
2016 JD 909M, w/FD 750, 48" South Star falling head, auto greaser, tethering pkg, tier 3 power, like new	\$565,000
2012 JD 959K, w/FR24B 360 rotation saw, new u/c, 5,000 hrs, 1,000 hrs on new motor	\$265,000
2007 Madill T2250C, w/24" 350 rotation, 13,200 hrs, recent motor, pump, u/c, saw motor & disc	\$165,000
2011 Valmet 450 FXL, w/Quadco 22" 360 rotation head, good u/c, good pins & bushings	\$235,000
2004 Timbco 445EXL, w/Quadco 22" saw, 40 degree tilt, 80% u/c, 13,500 hrs	\$97,500
1999 Timbco 445D, w/32" bar saw, runs good, exc. u/c, recent motor & pump	\$65,000
Cat 2440 hot saw, 24" saw, 40 degree tilt, new bearing	\$12,500
2005 Timbco 445EXL, w/Quadco 2900-360 rotation, 11,000 hrs, recent u/c, motor & pump	\$160,000

SKIDDERS & DOZERS & GRADERS

2014 Tigercat 610C, front rubber 70%, new rear rubber, 3,100 hrs, very nice skidder	\$185,000
2006 JD 848 Gill, 9000 hrs, new chains, good rubber	\$87,500
2010 JD 748H, bunching grapple, dual fnctn boom, rears 90%, front 30%, 1 set chains, 5200 hrs	\$125,000
2006 JD 648G III, dual fnctn bunching grapple, 8,000 hrs, good cond, new rubber on back	\$85,000
2004 Cat 525B, swing boom, bunching grapple	\$80,000
1999 TJ 460, new chains, fixed boom, 40% rubber, good running skidder	\$65,000
1999 JD 648GIII, w/chains, fixed boom, 18,000 hrs	\$35,000
1996 JD 648E, w/fixed boom, good rubber, w/chains, 13,000 hrs	\$35,000
1996 Cat D5H TSK, w/fixed boom & winch, recent trans, motor & u/c, 7 roller machine	POR
2012 Cat 517, swing boom, only 2,800 hrs, auto lube system, new rails & shoes, like new cond	\$250,000
Cat D4H, fixed boom, good u/c, 8000 hrs	\$70,000
Dresser TD15, w/grapple, single fnctn boom, w/tilt blade, good u/c, nice dozer	\$28,000
Cat D7F, w/multi shank ripper, w/tilt blade	\$36,000
Cat D7F, w/winch	\$25,000

YARDERS & SWING YARDERS

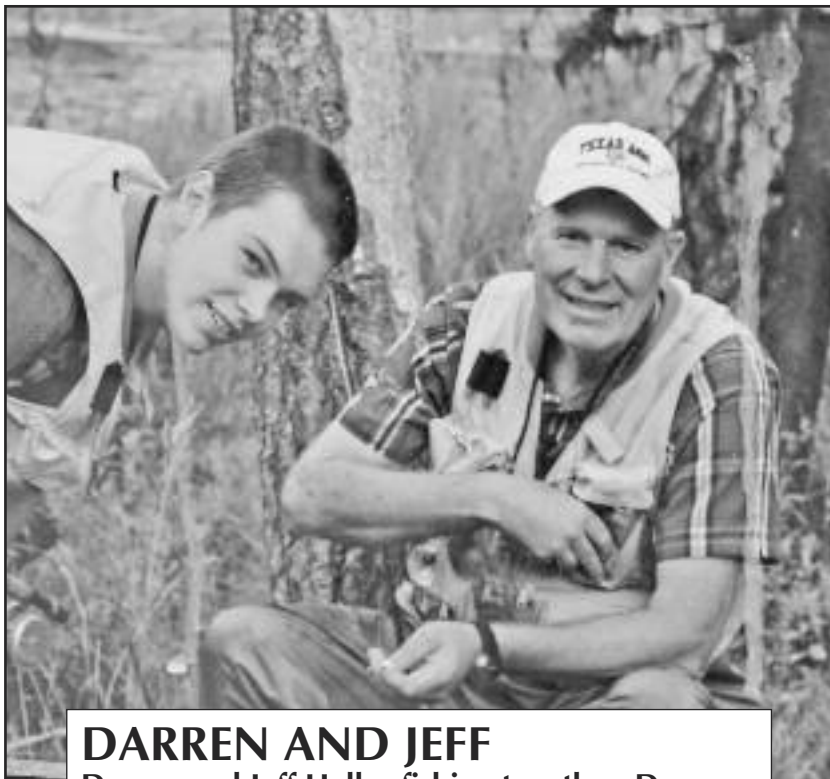
Madill 122, just completed major rebuild, 8V92 power, 3 guyline	\$375,000
Washington 78SL, 3 guyline, rblt Detroit 6V71T power, good u/c, nice cond, run all logging systems	\$140,000
1982 Washington 118, Major rebuild last year, new 8V92, air & hyd systems, New wheeler single lever controls	\$275,000
Madill 071, Detroit 8V71, 3 guyline, exc. u/c, good lines	\$85,000
T-Bird TMY 40, Cat 518 mount, Cat power, rblt drum set, 4 guyline, c/w Eaglet & new radio set	\$165,000
Skylead SC40, trl mount, Cummins power, water on haulback, c/w rblt Eaglet car & rigging	\$115,000
T-Bird TMY 45, trl mount, rblt Cummins power, c/w Eagle 2 car & rigging, M-123 GI truck avl	\$85,000
T-Bird TMY 45, self prop on rubber, rblt 903 Cummins & torque, good lines, ready to log	\$85,000

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2010 Boman M5, good cond., w/radios, 340 hrs	\$42,500
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2015 KW T800, 14K miles, w/Cummins ISX 550 hp, Pederson trl w/pole reach, stinger	POR
1991 International 9300, 16' Alum box, steel bottom, rblt Cat 3406B, 18 speed, Dt 402 rears & Hendrickson spring over walking beam, new clutch, c/w Sturdy weld 3 axle, 1 lift axle, alum transfer trl	\$70,000
Sturdy Weld, 3 axle, 1 lift axle, Alum steel bottom, pup trl	\$30,000



DARREN AND JEFF

Darren and Jeff Heller fishing together. Darren is now hoping to get into the timber industry.



THE FAMILY DOG

Golden retriever Max isn't shy for the camera when Loggers World visits the Heller household.

Heller

(Continued from Page 13)

working of with the Oregon Department of Forestry, including forester John Krause.

"Everybody in the office in Columbia City is great to work with and they're a tremendous asset for our industry," Heller said.

He added that while mechanization has made things easier and increased output, the normal logger needs to be compensated more for the hard work they do out in the woods. Like a lot of logging company owners, Heller finds a labor shortage occurring where it's getting hard to find new blood getting into the industry.

Luckily he knows of someone.

LIKE FATHER, LIKE SON

Heller has been trying to upgrade his machinery and prepare for his company's latest addition - his son Darren. Currently a senior at Oregon State University, Jeff said he tried to keep Darren away from logging but starting at age 18 he began to show him the ropes.

"He wants to get more mechanized and you can see we're probably headed that way," Jeff added.

At age 60, Heller says he want to retire someday and have his son take over. Darren is also fluent in french and

majoring in Ag Management with forestry classes as well.

"He's a really smart, young man," Heller said.

PERSEVERING THROUGH TRAGEDY

Heller's oldest son David passed away in 2005, and it was a tragedy that Jeff and Bev hope they can help prevent from happening to other parents. David was a great basketball player, playing on AAU travel teams with future NBA players Kevin Love and Kyle Singler.

As a junior at Central Catholic, David was playing in a preseason jamboree when Jeff began to notice he was

breathing funny. That evening David passed away and doctors later found out that David had Cardiomyopathy, or an enlarged heart that causes the thickening of the wall in the heart between two chambers which requires additional blood flow.

Both Bev and Jeff began a foundation and scholarship in honor of David after he passed. To this date, the scholarship has given out \$50,000 to high school students to attend college, but both Bev and Jeff took the David Heller Foundation even further.

(Continued on Page 17)
See "Heller"

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(Continued from Page 16)

They've pushed for heart screenings for teens, doing as many as 500 kids at a time with 12 physicians, two cardiologists and 90 volunteers. In all, through the foundation, 3,000 students have been screened. They're also pushing for EKGs to become part of sports physicals.

They also host a dinner auction which goes to the scholarships - three or four \$1,000 scholarships given out each year - and AEDs (Automated External Defibrillators) to be given out to travel teams and schools.

"Our goal is to have every school in the state of Oregon with AEDs," Heller said, "and we've been giving them to schools in SW Washington as well."

To date, the foundation has given 100 portable AED's away.

FAMILY

Heller's oldest daughter Heidi is a health system exec while her husband oversees soccer ap-

parel in North America for Adidas. His youngest daughter Anna is an assistant swim coach at Texas A&M and in 2016 missed going to the Olympics Trials but just three-tenths of a second.

"They're one of the top three swim programs in the country," Heller said.

His wife Bev is the clinic director for eight practices in the Portland metro area and Heller credits everything to her.

"She's the greatest thing that's happened in my life and she's been my partner through all this," Heller said. "I wouldn't be here if it weren't for her."

And as son Darren is taking on the family business - logging - the Hellers aren't going anywhere. With life showing Jeff what things are important, B&J Heller Land Management has worked thanks to the principles of honesty and family.

"Everyday, tell people that you love them because you don't know what's going to happen and you don't know when you'll see them again," Heller said.



Rigging Shack

(Continued from Page 2)

heat and electricity and horse power it needs from the waste wood residue from its operations. It could be that I'm wrong about this but it is going to take some convincing to make me admit it. I'm talking about the wood waste we leave behind from both the logging and milling activities.

The method of using this waste wood is not new, it has been with us for years.

Does it sound like I'm talking about the return of the boilers and of steam and of generating electricity by steam generation? That could be the answer because the machinery and the know how has been with us for years.

We drifted away from it more for convenience than for any other reason. It may be time to drift back to it for convenience, for dependability and for the very good reason that it is wrong to waste. Especially wrong to waste wood!

In this industry we moan about the fact that we are

continually on the defensive. People don't understand us. We need to hire people who can sell the public on a better picture of us.

The best possible way to sell a better picture is to create a better picture. The best way to get off the defensive is to go on the offensive. One way we can do is to voluntarily change so that we do use our 'Waste Wood' and we do clean up our woods and we become more efficient and do a better job.

As for me and Loggers World Publications we are dedicated to help in reducing the amount of Waste Wood any way we can.

We will continually be reporting on the utilization of wood as it is being handled by different companies. Next month we will have a story by Sam Churchill about how Waste Wood is used to generate heat and electricity for the University of Oregon in Eugene.

To use this is an absorbing subject with hope of reducing our dependence upon foreign oil markets.



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A GLIMPSE OF THE PAST with Fred Heller

One of the best things about life is that I can rarely predict what might happen after I make a new contact. This is the case with Tony Foglio and the 1951 Federal Log Truck that he allowed me to share with all of you back in the Jan. 2017 issue. The name on the door said "Fred Heller - Scappoose Oregon."

As Tony told me about the truck and its history he said, "You really should go talk to Fred Heller." Tony said Fred had an interesting collection of logging related and history related items in his personal collection. I didn't think much more about it until I got a phone call from Fred's nephew, Jeff Heller. Jeff's comments were along the same lines as Tony's - that I should talk to Fred Heller about logging history and his collection.

I rang Fred up on the phone and we set up a time for me to have a visit and a look at his collection. Little did I know that this visit would be one of the most interesting visits I've had since Finley Hays went to his Heavenly Home.

As I visited with Mr. and Mrs. Heller, I was surprised

to notice one thing that I hadn't expected. Not only was this a collection of logging pictures, tools and machinery, it included a substantial amount of logging art. You might be wondering, "What is logging art?" This isn't your fancy framed, oil paintings like you'd see in a New York City museum, no sir!

Fred and I share a similar fondness for fancy, well finished wood items. The collection includes a fair amount of commissioned artwork, both painted and sculpted on beautiful wood as the canvas. Some of it is on springboards made by Fred and other art is on some of the most beautiful pieces of curly redwood I have ever seen.

In the next few pages, I will show you Fred's passion for the logging industry, history and artwork depicting the everyday events that are logging. This artwork puts a focus on just how privileged loggers are to be involved with an industry that is simultaneously awe-inspiring and deadly. It's no wonder we often say that loggers have sawdust in their blood. It has that kind of an effect on you.



Fred builds springboards - lots of them. These aren't just regular springboards, he uses them as a canvas for logging art. From left to right: painting that shows a climber, a carving depicting a faller, laser cut metal art of a tree and a plain springboard embellished by the ultimate logging accessory - a pair of Loggers World Suspenders!

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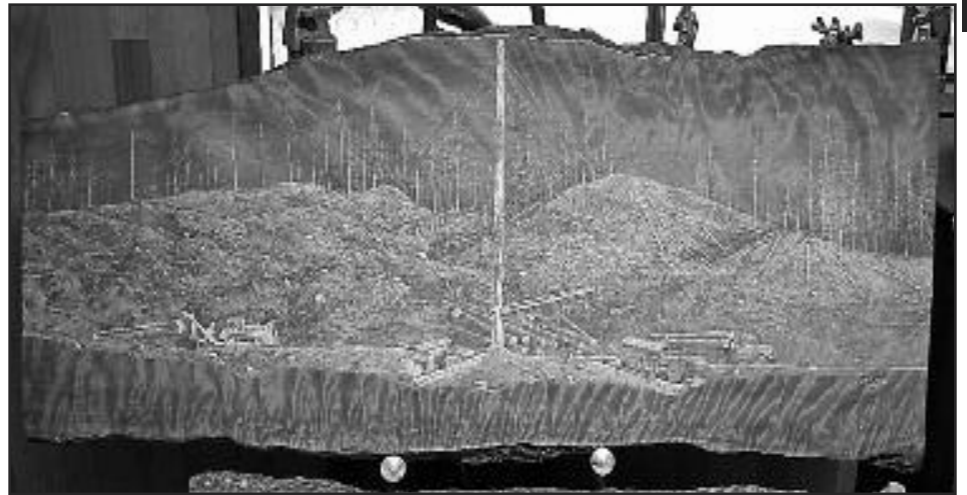
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This springboard depicts the 1951 Federal Log Truck that we featured in the January 2017 issue of Log Trucker. The Federal has a 6 cylinder Continental engine and comes with a Tillicum trailer with a wooden reach and water cooled brakes. It's now in the collection of Tony and Mystee Foglio.



The bottom springboard and redwood display is in honor of Bill Boak, who supplied much of the beautiful redwood in Fred's collection.



A painting of one of Fred Heller's logging jobs uses a very fancy piece of curly redwood as it's canvas. Fred said it took a year for the artist to complete the painting.



Another beautiful piece of curly redwood shows a Skagit BX 500-CA Type 4HA-1MA-2SU with a V-12 Cat engine. The owner history and dates are also listed. This is logging history with a very creative flair.



Branding hammers, chainsaws and other misc. tools in Fred's collection.



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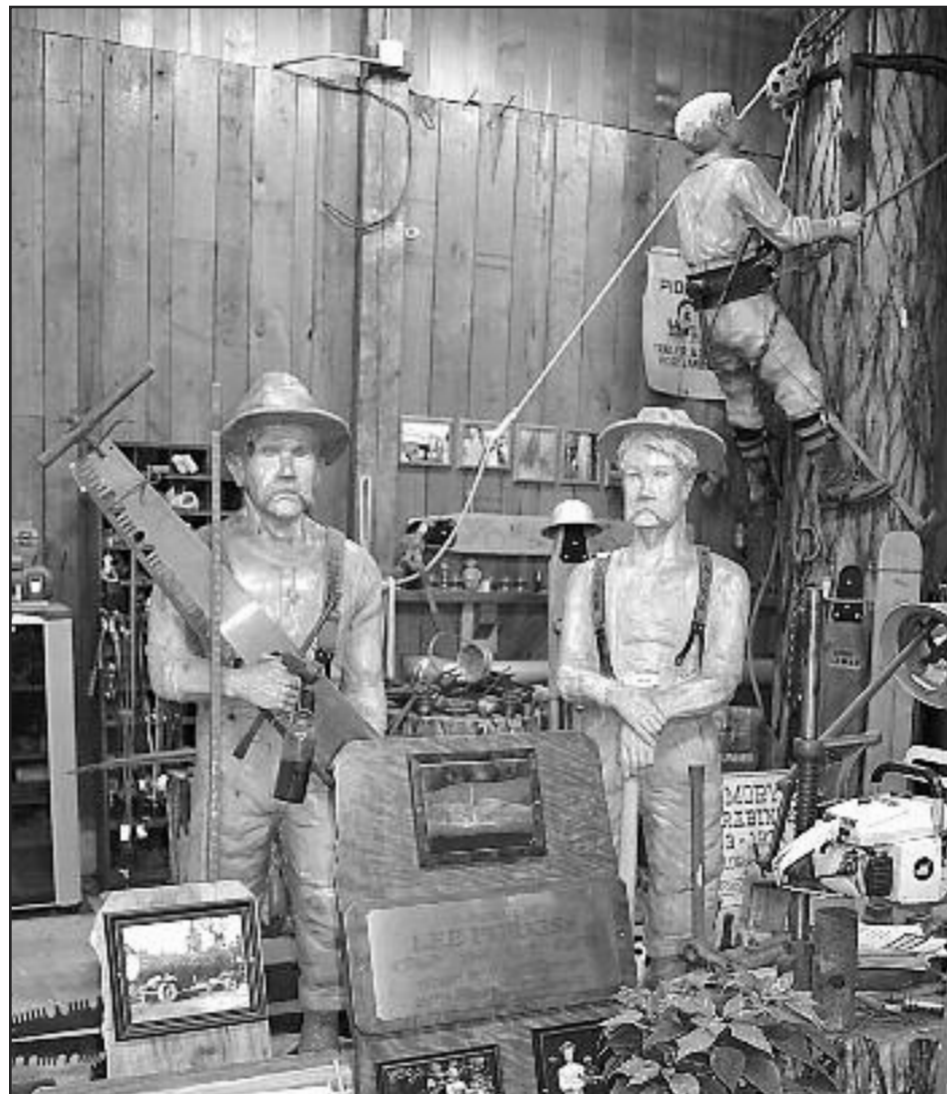
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Above: Fred's grandparents had the West Coast Shoe Company, makers of boots with a reputation of being tough.

Below: Fred tends the fire in the stove that provided the heat for the West Coast Shoe Company facility many years ago.



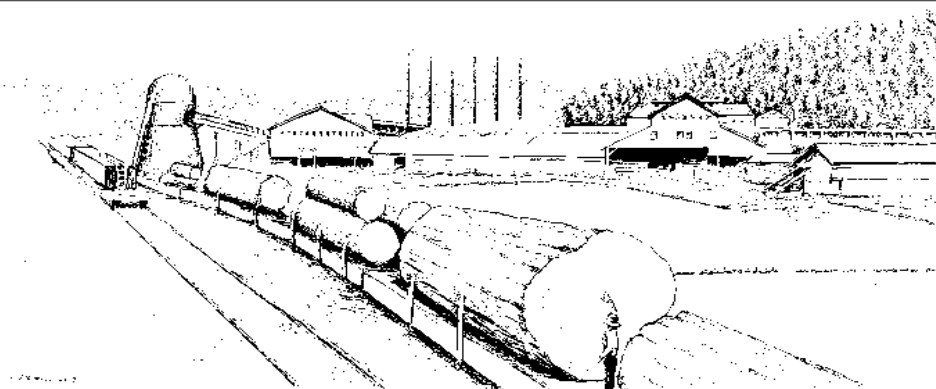
Wood sculptures, plaques and other assorted items in Fred's collection. The climber statue is extremely well done with lots of detail. Many pieces are tributes to people Fred has known over the years.

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Just in case you thought Fred Heller's collection was only about "arty" stuff and small collectibles, here is a photo of Fred's Clyde yarder that was salvaged from the Tillamook Burn.



Another large, interesting piece in Fred's collection is this steam-powered wood splitter from the old St. Helens Pulp and Paper plant. This mammoth machine was built by Portland Ironworks.

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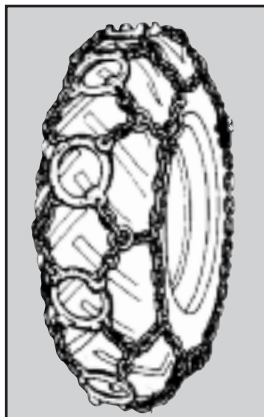
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Fred's Model A Ford is beautifully restored. An even bigger surprise was the extra engine Fred had for it. He rolled it out on it's own stand (complete with fuel and battery) and started it up. I want one for the Loggers World man cave!



LOGGERS WORLD VIDEO

Use your smartphone to download a QR Code App and scan this code to see video of Fred Heller's extra Model A engine running.

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& edited by
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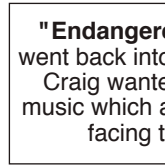
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Summary Judgment....

Trump Obama's Illegal, Contemptuous, Job-Killing Monuments

by William Perry Pendley

President Trump has a unique opportunity to make tangible his concern for forgotten Americans, increase employment—including high-paying coal miners—and defend the rule of law, separation of powers, and the Constitution. In the process, he will rob President Obama of his sole surviving legacy, one that will bedevil rural people in perpetuity to the utter delight of environmental groups, one of which cosponsored the “Women’s March.” He can do all this simply by vacating two national monuments by Obama in 2016 and an especially egregious one by President Clinton in 1996.

The Antiquities Act of 1906, which allegedly provides authority for these vast decrees, was never intended for that purpose. Instead, Congress sought to protect “historic landmarks, historic and prehistoric structures, and other objects of historic or scientific interest,” what the House of Representatives report called “interesting relics [‘ruins’] of prehistoric times” that are “scattered throughout the [American]

Southwest [on] public lands.” Initially, designations were limited to “320 to 640” acres, but finally provided for “the smallest area compatible with the proper care and management of the objects to be protected.” As early as 1911, federal officials resisted efforts by “patriotic and public-spirited citizens” to designate monuments for “scenery alone” because the Act does “not specify scenery, nor remotely refer to scenery as a possible *raison d’être* for a public reservation.”

Presidents Theodore Roosevelt, Franklin Roosevelt, and Jimmy Carter exceeded their statutory authority in frequent uses of the Act, but their actions—some of which were modified by later presidents or made the subject of congressional designations—occurred before public land law’s modern era. That began in 1976 with passage of a federal law by which Congress reasserted its exclusive authority over federal land under the Property Clause in a belated response to a Supreme Court ruling that it had acquiesced in the Executive’s usurpation of

that power. Thereafter followed decades of enactments by which Congress provided for the protection of “wild and scenic rivers,” “wilderness areas,” “endangered or threatened species,” and other concerns, each of which required an act of Congress and signature by the president. Congress left the Antiquities Act standing, theoretically limited to its original purpose, and that is the way it was viewed by Presidents Reagan and George H.W. Bush, who issued no decrees.

Not so Clinton who among his many Antiquities Act edicts, closed one of the world’s best low-sulfur coal deposits—its mining will create 1,000 local jobs and generate \$20 million annually—with the Escalante-Grand Staircase National Monument. So passionate was Utah’s opposition to the monument that Clinton deceived political leaders—but not Robert Redford—about his plan until he announced it at Arizona’s Grand Canyon. Today, Garfield County is a self-declared “economic disaster” area.

Likewise, Obama ignored unanimous State and local opposition in Maine and used the Act to designate 87,654 acres purchased for

the National Park Service (NPS) as a “seed” for the NPS’s 1988 plan for a 3.2 million acre park contrary to a 1998 federal law requiring that Congress authorize all new park suitability studies. Finally, in a belated Christmas gift to Leonardo DiCaprio and other environmental extremists, Obama thumbed his nose at all Utahans with his 1.35 million acre Bear Ears National Monument in San Juan County.

That President Trump has the authority to vacate the actions of his predecessors is without question. Just as no Congress can bind a future one, no president—with a unilateral decree—can claim to rule forever. That is even more the case given that Clinton and Obama far exceeded their authority under the Antiquities Act. Nonetheless, revocation will be fought aggressively by radical environmental groups and will require the Solicitor General to defend revocation before the Supreme Court of the United States, but it is the right thing to do.

Meanwhile, Congress should repeal the Antiquities Act to prevent lawlessness by any future president who views rural Americans with disdain.

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



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As We See It....

Safety First

By Danny Dructor

I recently stumbled across an article posted in the North Kentucky Tribune titled, "Logging by far deadliest job in U.S.; fishing, pilots/flight engineers next, says U.S. Labor Dept." When your mission states "To enhance the logging profession, provide a unified voice on logging issues; and cooperate with public, industrial and private timberland owners to further sustainable forestry practices," I hardly believe that this is what we had in mind.

Seeing how I thought that we were doing a better job promoting safety which, in my mind, is a part of the professionalism we are supposed to be "enhancing," I went to the Department of Labor's web site, or more importantly the Bureau of Labor Statistics, to see if I could determine just where the problems are. As it turns out, I discovered that we are lumped into this category that includes Farming, Fishing and Forestry, so I had to dig a little deeper. What I did find out is that there was actually a decrease in the number of fatalities in the Forestry and

Logging category from 2014 to 2015, but unfortunately, there were fewer of us doing those jobs due to downsizing, mechanization and attrition, so the number of fatalities per 100,000 employed actually rose during 2015.

This is not the direction we want to be headed for several reasons.

First, the loss of life due to an accident that could have been prevented is not acceptable, and as we all know, most accidents are preventable.

Second, when we are trying to attract new employees to this industry, this is not the track record that needs to be advertised.

Third, when workers comp rates go up, this is the reason. No matter how safe your job site is, there are others in the industry who are not performing as safely as they could be and you are helping to pay the bills for them.

During our Summer Board of Director's meeting last July, we were discussing some of the is-

sues that we should be focusing on over the next several years, and Dave Cupp with Walsh Timber in Zwolle, Louisiana and representing our Individual Logger Members made the statement that we should also focus on losing our status as being the most dangerous occupation in the nation and at the very least get out of the top three. Visiting again with Dave this week he stated, "I feel very strongly that we can change this culture and not accept this as a part of our business."

The American Loggers Council will be addressing this issue in 2017 and beyond, and by doing so will be helping to create a safe work environment where

we can attract and retain the best and brightest young men and women in the country to sustainably harvest our Nation's forests. You can help us. Don't ignore safety issues on your job. Discuss near misses at tailgate safety sessions, recognize safe practices and offer incentives for achieving safety goals, and by all means, make it your responsibility that everyone has the opportunity to return home each and every evening to their families. Let's make this a safe, productive and prosperous 2017.

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

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

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Photo:

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



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- #67 R391638 2003, DSP-463P rears, 250"WB, 475hp....\$55,000
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- 2012 CAT 568
- 2012 CAT 325D
- 2006 CAT 325C
- 2004 CAT 320C
- 2003 CAT 322C
- 2000 CAT 330B W/2 PULLMASTER WINCHES
- 2013 DOOSAN DX300LL
- 2015 JOHN DEERE 2154D
- 2014 DEERE 2954D
- 2013 JOHN DEERE 2954
- 2013 JOHN DEERE 2454D
- 2009 JOHN DEERE 2954D
- 2008 DEERE 2554
- 2008 JOHN DEERE 2054
- 2006 JOHN DEERE 2554
- 2004 JOHN DEERE 2054
- 2006 HITACHI ZX200
- 2011 KOBELCO SK295
- 2010 KOBELCO SK350
- 2002 KOBELCO SK330
- 2016 KOMATSU PC240
- 2014 LINKBELT 240X2
- 2007 LINKBELT 370LX
- 2007 LINKBELT 290LX
- 2006 LINKBELT 350LX
- 2006 LINKBELT 210LX
- 2005 LINK-BELT 290LX
- 2003 LINKBELT 370LX
- 2003 LINKBELT 290LX
- 2000 LINK-BELT 3400Q
- 2000 LINKBELT 3400Q TONG THROWER
- 1990 LINKBELT 4300C2 W/2 PULLMASTERS
- 2001 MADILL 3800C W/2 PULLMASTER WINCHES
- 1998 THUNDERBIRD 1240
- THUNDERBIRD 1242 W/2 PULLMASTERS

PROCESSORS & DELIMBERS

- 2013 CAT 568 W/WARATAH 626
- 2006 CAT 320C W/LOGMAX 7000XT
- 2003 CAT 322C W/PIERCE 3348
- 2001 CAT 330B LL W/'01 WARATAH 624
- 1994 CAT 320BL W/WARATAH 620
- 2007 HITACHI 350 W/'09 WARATAH 624C
- 2006 HITACHI ZX250 W/DM4400
- 2004 HITACHI ZX330 W/2010 WARATAH 623C
- 2013 DEERE 2954D W/WARATAH 623C
- 2011 JOHN DEERE 2454D W/PIERCE 3348
- 2011 JOHN DEERE 2454 W/WARATAH 622B
- 2008 JOHN DEERE 2954D W/2010 WARATAH 624C
- 2007 JOHN DEERE 2554 W/PIERCE 3348
- 2006 JOHN DEERE 2554 W/DM4550

PROCESSORS & DELIMBERS Cont.

- 2006 JOHN DEERE 2554 RB W/WARATAH 622B
- 2006 JOHN DEERE 2054 W/WARATAH 622B
- 2006 JOHN DEERE 759G W/WARATAH 470
- 2002 JOHN DEERE 230LC W/DM4400
- 2009 KOBELCO SK260 W/LOGMAX 7000XT
- 2006 KOBELCO SK290 W/WARATAH 622B
- 2007 KOMATSU PC270LL W/WARATAH 622B
- 2016 LINKBELT 4040 W/WARATAH 623C
- 2015 LINKBELT 240X2 W/PIERCE 3348
- 2013 LINKBELT 290X2 W/PIERCE DM4550
- 2013 LINKBELT 240X2 W/WARATAH 622B
- 2008 LINKBELT 290LX W/2012 PIERCE GP HEAD
- 2006 LINKBELT 240LX W/622B
- 2004 LINKBELT 240LX W/PIERCE 3348
- 2000 LINKBELT 2800Q W/DT4400
- 2005 MADILL 2800B W/WARATAH 622B
- 2004 MADILL 1800 W/WARATAH 624
- 2012 TIMBERPRO TL735B W/'14 LOGMAX 7000XT
- **FELLER BUNCHERS**
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- 2013 JOHN DEERE 959K
- 2012 JOHN DEERE 959K
- 2015 KOMATSU XT450L-2
- 2014 KOMATSU XT445L-2
- 2013 KOMATSU XT450L-2
- 2016 TIGERCAT L870C
- 2015 TIGERCAT L870C
- 2014 TIGERCAT L870C
- (2) 2014 TIGERCAT LX830C
- 2009 TIGERCAT LX870C
- 2005 TIGERCAT L870
- 2005 TIGERCAT LX830C
- 2006 TIMBCO T445EXL W/40° QUADCO
- 2006 TIMBCO T445EXL
- 2003 TIMBCO T445E
- 2014 TIMBERPRO TL745B
- 2013 TIMBERPRO TL735B
- 2010 TIMBERPRO TL735B W/QUADCO 2900
- 2011 VALMET 450FXL
- **SKIDDERS / DOZERS**
- 2014 CAT 535C
- 2007 CAT 527
- 2003 CAT 525B W/ESCO SWING BOOM
- 2001 CAT 527
- 2000 CAT 527

SKIDDERS / DOZERS Cont.

- 1999 CAT 527 GRAPPLE/WINCH
- 1996 CAT D5H GRAPPLE/WINCH
- 1995 CAT 525 W/ESCO SWING BOOM
- 1994 CAT D5H W/ESCO SWING BOOM
- 1988 CAT D4H GRAPPLE/WINCH
- 1979 CAT D7G
- 1978 CAT D6D W/GRAPPLE
- CAT D7F W/ESCO SWING BOOM
- CAT 977L
- 2010 JOHN DEERE 848H
- 2006 JOHN DEERE 848G
- 2005 JOHN DEERE 650J W/WINCH
- 1988 JOHN DEERE 550G W/RIPPERS
- 2013 TIGERCAT 610C
- (3) TIMBERJACK 380B'S
- **CHIPPERS / GRINDERS**
- 2002 BANDIT 1900
- MORBARK 30RXL
- PETERSON 5000G
- **YARDERS**
- CHRISTY HD YARDER
- DIAMOND D210
- KOHLER K501
- 1996 MADILL 172
- (2) MADILL 071
- (2) SKAGIT 739
- (2) THUNDERBIRD 6140
- 1989 THUNDERBIRD TMY70
- (2) THUNDERBIRD TMY50
- (2) THUNDERBIRD TMY-40
- THUNDERBIRD TSY255
- THUNDERBIRD TTY40
- THUNDERBIRD TY90
- THUNDERBIRD TY-40
- **EXCAVATORS**
- 2014 JOHN DEERE 2454 RB
- 2014 DEERE 2154D RB
- 2005 DEERE 3554 RB
- 2005 HITACHI ZX200 LONG REACH
- 2010 KOBELCO ED150-2
- 2007 KOBELCO SK350 RB
- **MISCELLANEOUS**
- 2014 CAT 966K
- 2013 CAT 966K
- 2009 CAT 950H
- CAT 977L
- EXC. HEEL/GRAPPLE
- 2016 FECON BH80
- 2007 FECON BH80HD
- (2) PULLMASTER HL25-4 WINCHES
- MEDFORD LOG FORKS
- 2006 VALMET 890.3
- 1994 VALMET 860 FORWARDER
- 2007 WARATAH 624
- 2006 WARATAH 622B
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- THUNDERBIRD TSY-155



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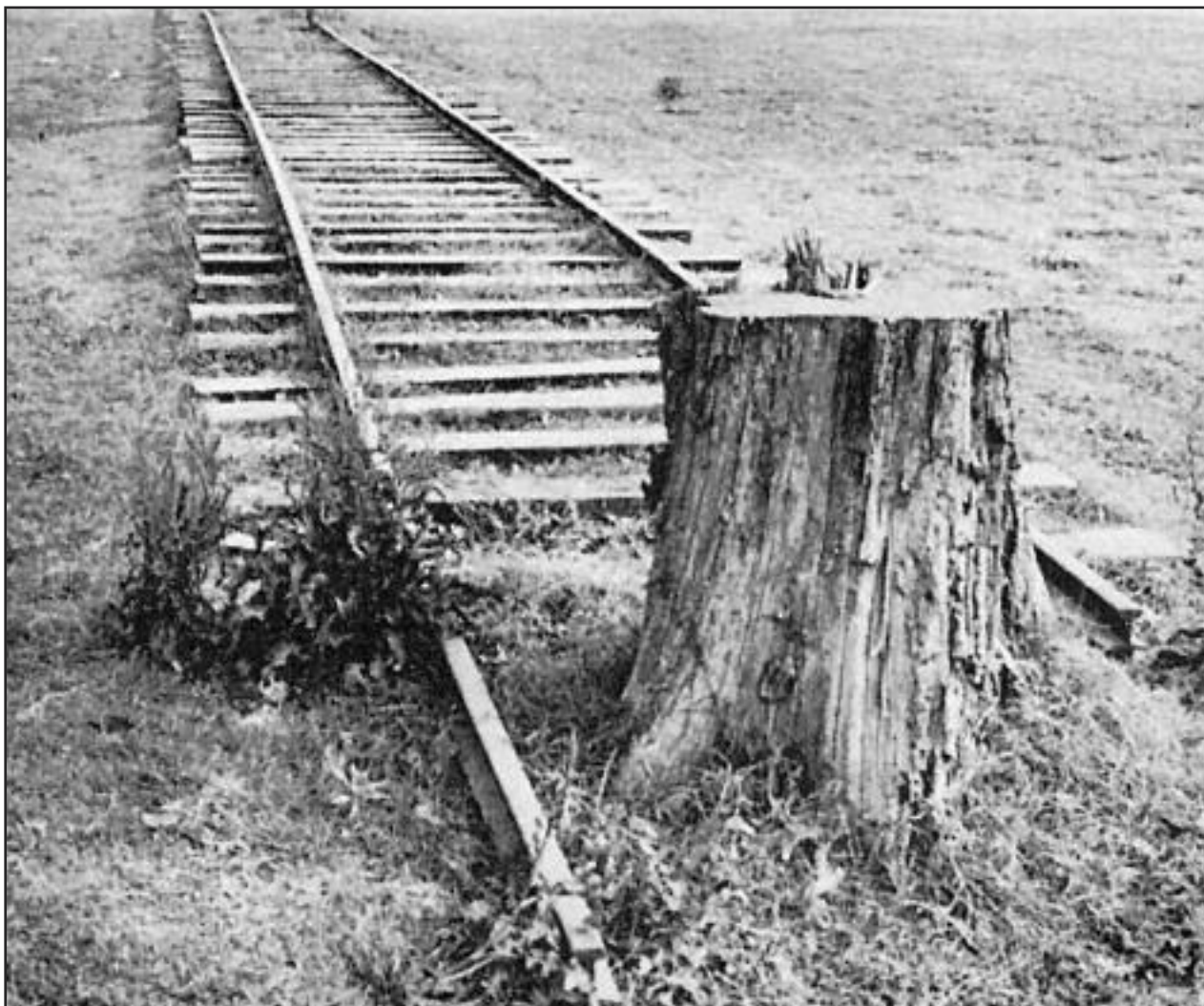
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8,900 Hrs., Just line bored entire boom, Would make a great base for a tethering machine,
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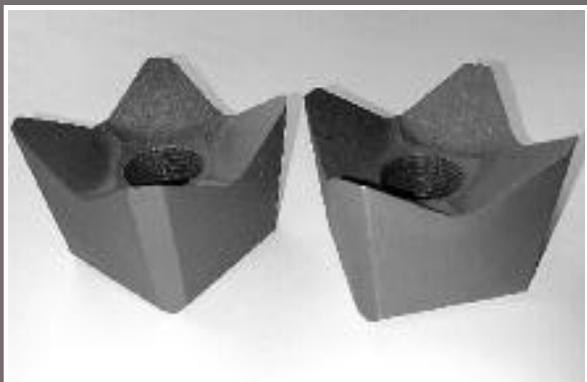
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24-25



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Deadline for April 2017 issue: MARCH 8th

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