

LOGGERS WORLD

VOLUME 49 NUMBER 4

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APRIL 2014

"The Future Looks Very Good"

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SEE PAGE 4



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Finley's Rigging Shack "Classic"



(This column originally appeared in the October 1969 edition of *Loggers World*.)

Logging show!

Weyerhaeuser Company held for several months what might be the first and only truly bonafide logging show ever held. This logging show consisted of loggers at their work. All day and every working day. It was free to the public, they were cordially invited to stop and to watch. They were furnished with printed information about what was going on. The public was further "educated" by a man hired by Weyerhaeuser who could and did tell the public about what and why.

The operation we visited and took some pictures that was the "Logging Show" operation in early September was a Skagit GT-5 logging alongside the Spirit Lake Hi-Way a double handful of miles east of Castle Rock, Wash. This machine was logging with the grapple system. It was working a double shift; working day and night. The GT-5 had a bunch of lights at the top end of the boom. Extra lights were also mounted near the machine that flooded the logging show with light. Lights were also mounted on the Tower machine used at the tail end.

Very interesting application and one well worth watching. We never did get up there to watch them log under the lights.

Hunting!

Hunting season is about to open with a bang. With reports of animals getting away but men being shot. With reports of trigger happy nuts who shoot up machinery and signs. Some of these birds will shoot at anything that doesn't shoot back. Some of them will pick up anything that is loose.

What we don't realize is that it is a simple thing for a thief to buy a red hat, borrow a rifle and meander through logging outfits looking for something to steal. He knows where to return to make a haul. These fellows aren't hunters but who can tell the difference?

It is getting more and more difficult to find a place to hunt that isn't swarming with men,

women and kids all bent on getting a buck. Some of them don't have the slightest idea of what a deer looks like. Because of more hunters, less ground for deer to pasture on and the idiotic hunting seasons we are blessed with the deer getting scarcer and scarcer. I'm convinced this is true. I'm convinced by my own observation and by talking to other people who are interested in the topic and who keep their eyes open.

Now along with this situation of special seasons by the score. Doe seasons by the dozens and using every excuse for more people to kill the seed deer. Now in this part of the country we had a high winter kill last year. So the hunting seasons are still long, wide open, special seasons, and either sex. At a time when they should be tightened up and let the deer make a comeback. Disgusting, and if I was a deer I'd feel that much more disgusted.

Airlines

Have you noticed that more and more advertising is being done by the Airlines? Especially on T.V., it seems. As Cigarette advertising is falling off (and it should) the Airlines seem to be picking up the slack. The strange thing about this to me is that I've heard most of the airlines are subsidized and supported in part by the Federal Government. If this is true, then their advertising budget must be partly supported by the government. That means you and I are paying for this advertising. I really don't need the advertising and I wish they'd withdraw that part I'm being taxed for—it probably wouldn't throw much of a crimp in their plans anyhow.

One of the outfits I notice is Braniff Airlines.



FINLEY HAYS

I've made a couple of long distance trips with them and don't have much to bitch about. I hate any commercial way of traveling anyhow because it seems as though more time is spent in standing in line than in traveling.

Flew with Braniff from Portland to Dallas, Texas last year on a fast Boeing Jet. Fine trip, good food and pretty short skirted waitresses.

Flew back about five days later. Got on the plane in Dallas about 1:30 in the morning. The airplane looked like a freight truck that carried passengers. The entire complete middle section was roomed off and that was the freight section. Tucked back in the rear near the tail were some chairs for the passengers which looked like they were included as an afterthought. The few passengers there made themselves as comfortable as they could, and this is hard, and tried to sleep. I watched the baggage smashers load the airplane and could see where the name baggage smashers came from. Those fellows were having a contest to see who could throw a suitcase the furthest. Came time to get into the air, but we didn't leave. On board came a couple of cover-alled men with wrenches and flash lights hanging all over them. They awoke a sleeping passenger from the front seats across the aisle from me and sent him to find a nest in another place. Then they unbolted and took up some floor boards and peered around

inside snipping some wires and splicing others. The captain came back and asked some foolish questions from time to time.

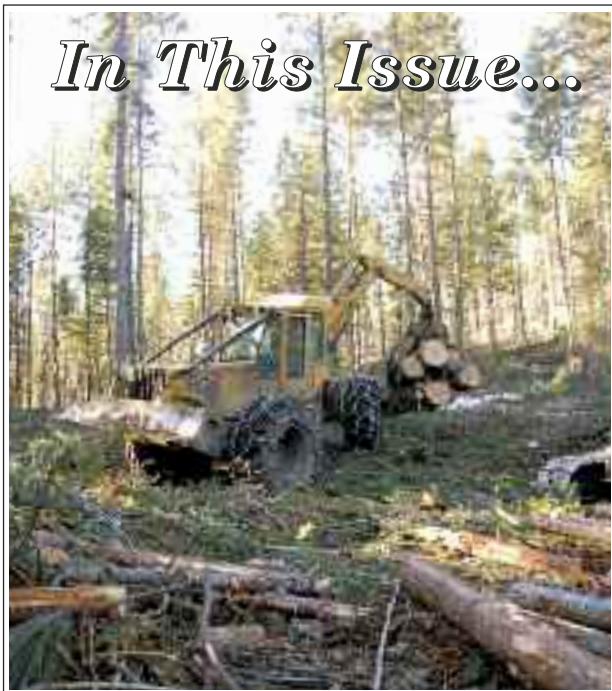
I was just about to unload from this airplane when they bolted back the floor boards and told the captain it would probably be alright to Portland, but for him to have it looked at there before going further. The captain snuck back to his controls through a tunnel.

So we took off. I was hungry and since we had been fed on the trip down I concluded that was part of the service and we'd have some chow on the way home. They didn't have so much as a biscuit for any passenger. I was about out of cigarettes and they didn't have some of them too. They did have some rather bitter coffee in big thermos jugs and I drank what of that I could stand.

We got home alright. Late and hungry, but we made it and whatever they were worried about worked out okay. That was the end of that experience.



In This Issue...



COVER PAGE PICTURE: MARK HODGDEN brings a turn of logs into the D.E. Metlow Logging landing with the John Deere 648 GII skidder with Young swing boom and Young grapple. Hodgden's been logging the past 28 years, operating machinery since '88 although most of that time has been operating skidders. He joined the Metlow crew two years ago and is also cross trained on most of the equipment. Metlow has a 10-man, two-side crew although only one side was working during breakup.

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"THE FUTURE LOOKS REALLY GOOD"

D.E. METLOW LOGGING, LLC VALLEY, WASHINGTON

by Mike Crouse

The woods "business" has always been a part of life for Darren Metlow, in part because his father worked as a woodsman, in addition to driving truck, and the rest because their firewood the family cut, "...it wasn't a business that they had, it is just what the family did to support themselves and honestly for fun. It goes clear back to his grandfather (and his boys, including Darren's father Ewel) cutting wood into 4-foot chunks, using a sled, drawn behind a horse, and hauling it from the mountain down into the town of Valley to the hospital and whomever, across the Valley flats which had logs decked up to make a road across the wet land and river." That was carried on into the next generation as well, "...cutting and delivering firewood carried on to Darren, his dad, Butch (Darren's older brother), cousins continuing on to Darren and his two kids."

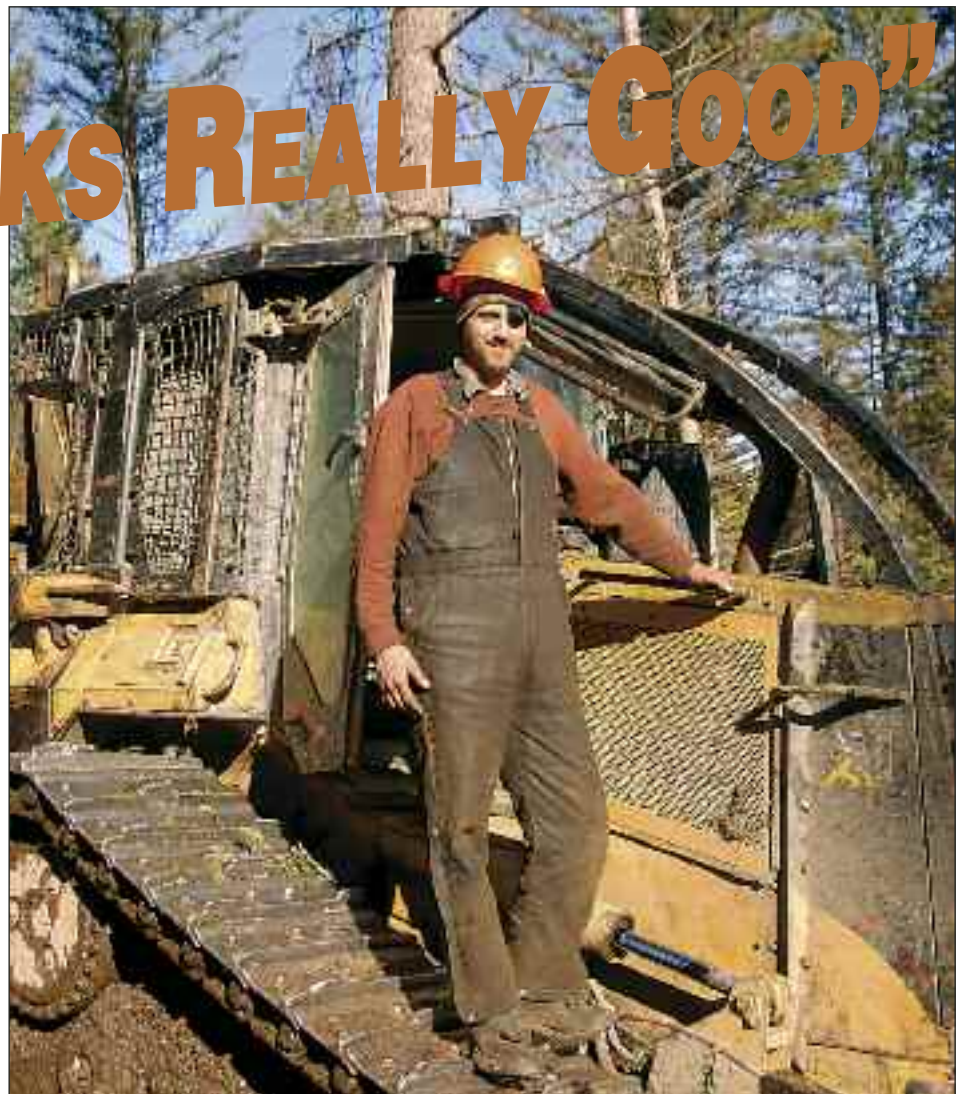
Ewel Metlow was born in Valley, Washington in 1924 (celebrating his 90th birthday this year) and started his career driving trucks for the silica mines back in the 1930s. "He made a career out of driving truck for Silica," hauling the raw rock off Lane Mountain six miles above Valley, which is milled in Chewelah, yielding a high quality silica sand, which is then shipped up to the mail plant in Canada.

"He kind of just did gypo stuff," explained his youngest of five offspring, Darren Metlow, "and did that off and on his whole life, in addition to a number of other part time jobs," which included their firewood, that every member of the family was traditionally involved in. When Darren (who joined the family in '69) was seven, he broke into the firewood enterprise as well, which continued on until the past few years.

While in public schools, the youngest Metlow son, Darren, had a basic idea of what he enjoyed and wanted to do after graduation. "I just wanted to work in the woods and play basketball," said Metlow. He'd learn to operate a chainsaw working in firewood as he grew up, and worked for various farmers in the valley during the summers.

Following high school graduation in '88, he explained, "...there were a lot of loggers (around here) in '88, and I just put in an application for all the loggers in the area." One of his cousins worked for local logger Mike Pernsteiner, "... and he got me on there a few weeks out of high school. I started June 28th in 1988."

(Continued on Page 5)
See "Metlow Logging"



DARREN METLOW on tracks of his portable office, this Caterpillar 527 with swing boom grapple and a 6-way blade in front he's run since it was purchased new in 2006. Metlow began his logging career with Mike Pernsteiner in June of 1988, and when Pernsteiner left the business he sold it to Metlow and his wife in 2011 without a hitch. They run two automated ground based sides and have a 10-man cross-trained logging crew most of whom have worked together 20 years or more.

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DARREN METLOW brings a turn into the landing with his 2006 Caterpillar 527 crawler with swing grapple and 6-way blade on the front, the machine he's run since it was purchased new. They were finishing up this job near the Canadian border in mid-March. The crews worked year-around the past three seasons, a combination of good planning and being in the right location for the seasonal weather.



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Metlow Logging

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Logging career

Metlow joined one of Pernsteiner's four logging crews, including two tower sides and two tractor sides, "...running chain saws and bucking logs," the first two years, he explained, then started operating machinery first on their Caterpillar 518 grapple skidder. "It didn't take long to adjust," Metlow said on operating skidder. "It was dusty, a bit scary at first," then he added, "and when I got home I'd be plumb worn-out from sitting on that thing all-day-long, bouncing around and such."

Following three years on the skidder, Metlow then moved to operating their Caterpillar D5H swing boom grapple, "...working on steeper ground. "It was a better deal," he explained with a smile then added, "but I'd still rather have been running the chain saw."

In Fall of 1991, while backing up for a turn, on the D5H a 'Joepoke' (small tree limb) "...came in through the back of the cab," and squarely hit, and entered his right eye. "It was about the size of my small finger," and broke of within the eye socket requiring surgery for removal. Certainly he lost his eye to the accident but it could have been far worse.

"I was out of work for four months, returning in January of 1992," Whitlow explained, "and returned to running chain saws for a while, before returning to the D5H three months later, which he continued operating the next several years.

Over the next decade plus the company (Whitlow was a part of) continued updating and improving their equipment lineup matching the innovations and improvements available at the time, upgrading to enclosed cabs, moving into better processors and feller bunchers as technology advanced. In addition virtually all of the crew is cross-trained to operate most if not all the

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See "Metlow Logging"



TIM KRAUSSE clearing up the job site with the Timbco T445-D hydro-buncher with a Quadco hot saw he operates for D.E. Metlow Logging. He's a third-generation veteran of 28 years in the woods who started logging in the Gray's Harbor area of Washington, and moved to Eastern Washington in '96 following an 9-month stint in Alaska. "I tramped around with enough outfits I jumped on about everything," he said of running machinery, and has run feller bunchers the past 15 years, working with everything from cone-saws, bar saws, and now hot saws, which he particularly likes on this machine. "I like it," Krausse said adding, "it's a devastating machine."



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Metlow Logging

(Continued from Page 5)

machinery giving the company a lot of versatility to match the requirements of any given job. "We've got some young guys we're bringing into the crew now," Metlow stated, in continuing the cross-training base. "We have them on their own machines but then we'll start their training on other machines as well. If someone's sick there's always someone that can jump into their machinery."

In 2006 they updated crawlers adding a Cat 527 swing grapple with six-way blade to the equipment mix, which Metlow has operated since the day it arrived, up to present times as his primary machine, although he can run anything in the company.

By 2011, they were running two ground-based sides "...with a six-

man crew on each side, that included a feller buncher on each side," explained Metlow then noted, "each are Timbco 445's one's a 2005 and the other's a '94, both running Quadco hot saws."

In addition to the bunchers, each side has "...two skidders, a loader, and one or two processors depending," on the job. "No one's on the ground," Metlow noted, everyone's in a cab.

Changing hands

Three years ago, Metlow explained, "...on Valentine's Day, Mike (Pernsteiner) walked up on the mountain where I was working. I got out of the Cat (527), and he said he was getting out of it (logging), and asked me would I buy it, was I interested in taking over?" It took

(Continued on Page 7)

See "Metlow Logging"

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BRANDING LOGS after loading this trailer on this D.E. Metlow Logging site is Dakota Reeve who operates their '94 Link-Belt Log-master 3400 Quantum.

Metlow Logging

(Continued from Page 6)

Metlow by surprise, he noted saying, "...before this I hadn't considered it."

However Metlow had worked closely with Pernsteiner all his career. "He'd more or less trained me, I'd done it all with Mike forever," he said smiling. And Persteiner was committed to making sure if Metlow purchased, "...because he wanted to make it work. He wanted to keep the outfit together, and is committed to keeping the company working well."

Metlow and Pernsteiner settled on terms committing to a five year contract, and just completed the third year of that contract a month prior. The transition was smooth and has worked well for both parties. Not only did Metlow purchase the company and equipment, but also was able to retain the crew he'd

(Continued on Page 13)
See "Metlow Logging"

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DAKOTA REEVER, loading with Metlow's '94 Link-Belt Logmaster 3400 Quantum shovel. He's a second cousin to Metlow, and joined the crew this past December. He's been operating Link-Belt 3400 since that time, learning by watching and in a few weeks was doing pretty well. "I went to the Job Corp Center's forestry program, pretty much everything (on basic) forestry, species, everything like that.... helped a lot with my sorts," Reever said. "I love being out in the woods and I'm out in it every day!" He lives in Kettle Falls and is engaged to be married.



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JEFF FLOOD processing logs on the Metlow Logging landing with their Valmet Timbco 445 carrier with Valmet 385 Maxi dangle head processor. "It'll run a big tree through it," he explained. "It'll run that big bully pine through it. It's been a good machine, and has 10,000 hours on it." He joined the crew 20 years ago, bucking logs for two year then switching to processors, but also works "...setting chokers on the high lead and all that," cross-trained on all the equipment. In addition to the 385, Metlow has two LogMax 7000 dangle head processors, which are used daily in most settings.



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2000 TIMBERJACK 460C, s/f boom, Esco grapple, winch, recent trans, good 24.5x32 tires, approx. 14,000 hours, just off job.....**\$39,000**



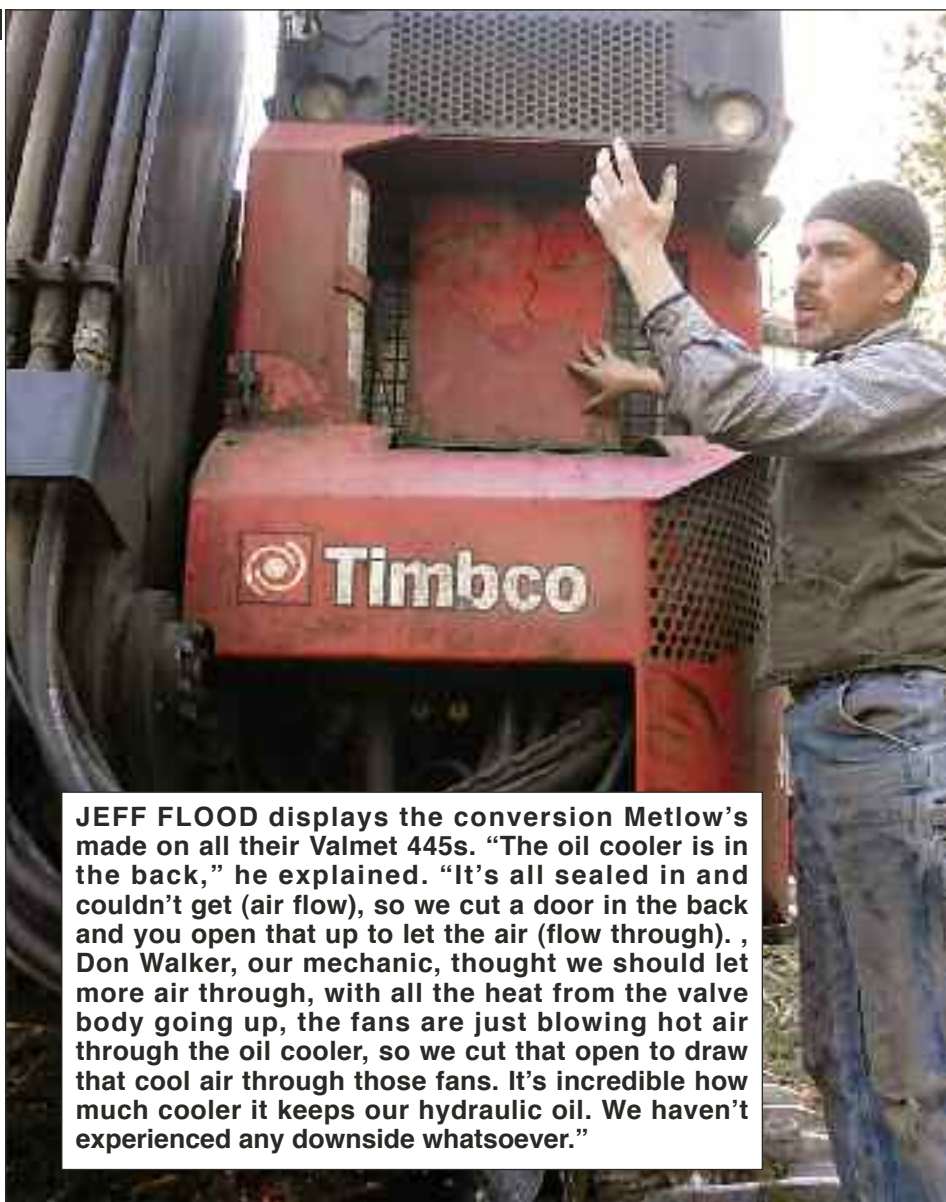
2004 MORGAN SX706SB, 6 WD, 3,103 original hours, very good tires, swing boom, 120" grapple open, full rotation, 8.3 Cummins @ 260 hp, hydrostatic drive, ROPS, cab, AC, approx 39,000 lbs, job ready...**\$112,500**



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1993 PRENTICE 410DX, Cummins, joystick controls w/foot swing, live heel, 1981 KW, mixer chassis, Detroit, just off job.....**CALL**



JEFF FLOOD displays the conversion Metlow's made on all their Valmet 445s. "The oil cooler is in the back," he explained. "It's all sealed in and couldn't get (air flow), so we cut a door in the back and you open that up to let the air (flow through). , Don Walker, our mechanic, thought we should let more air through, with all the heat from the valve body going up, the fans are just blowing hot air through the oil cooler, so we cut that open to draw that cool air through those fans. It's incredible how much cooler it keeps our hydraulic oil. We haven't experienced any downside whatsoever."

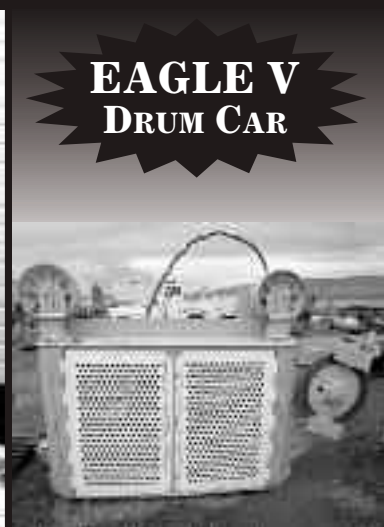


THE OPENING is more apparent, and has solved restricted air flow over the oil cooler. All of Metlow's 445's have this modification.

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MARK HODGDEN distributes limbs back on the forest floor as he returns for another turn of logs with the John Deere 648 GII with young swing boom and grapple (typically he operates a 648 GIII). He started logging at 22, and has run machines since 1988, though most his time has been running skidders. They had been skidding up to a half-mile out maximum on this side. He joined the Metlow crew a few years ago, though he and Metlow have known each other since school.

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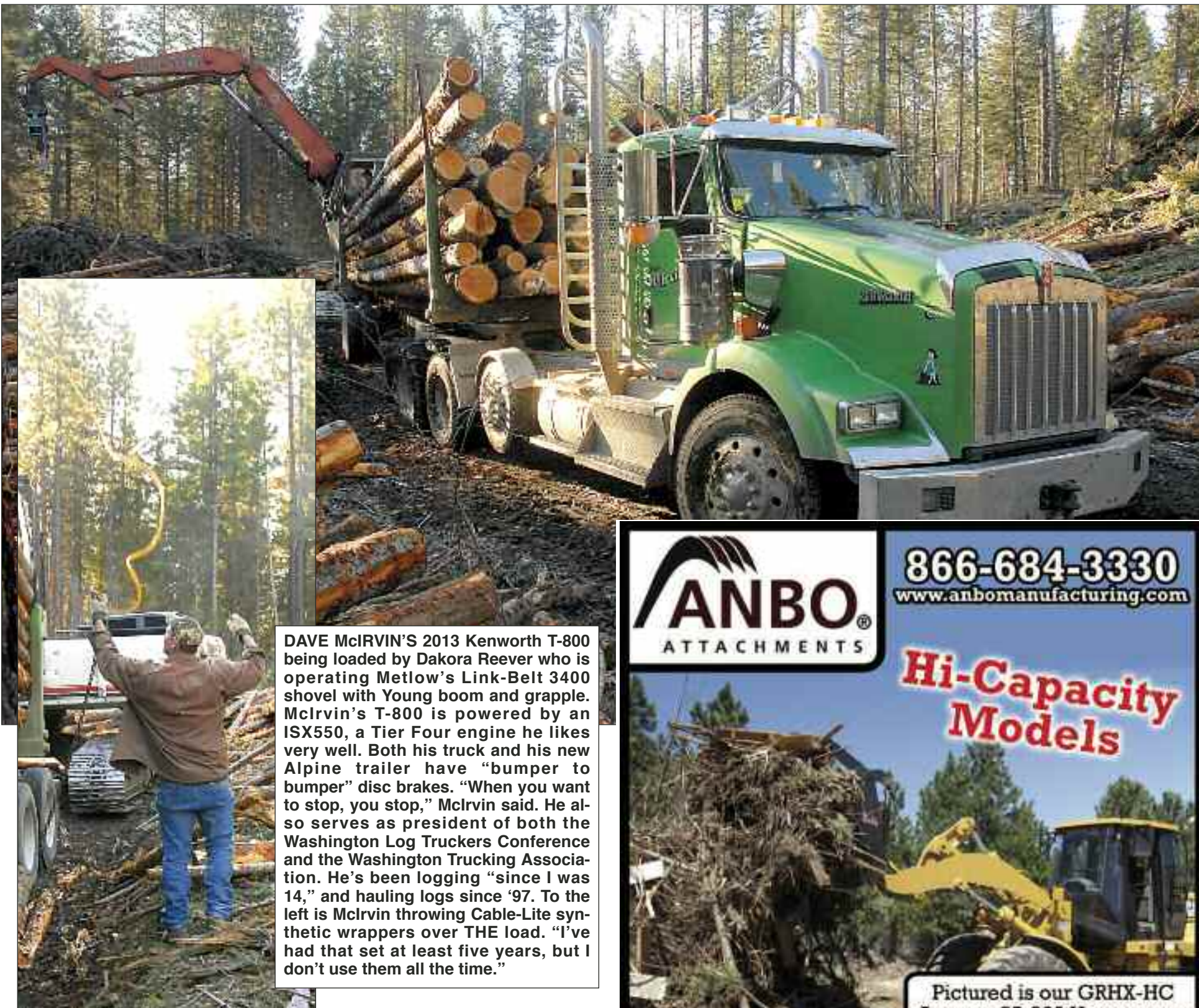
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DAVE McIRVIN'S 2013 Kenworth T-800 being loaded by Dakora Reeve who is operating Metlow's Link-Belt 3400 shovel with Young boom and grapple. McIrvine's T-800 is powered by an ISX550, a Tier Four engine he likes very well. Both his truck and his new Alpine trailer have "bumper to bumper" disc brakes. "When you want to stop, you stop," McIrvine said. He also serves as president of both the Washington Log Truckers Conference and the Washington Trucking Association. He's been logging "since I was 14," and hauling logs since '97. To the left is McIrvine throwing Cable-Lite synthetic wrappers over THE load. "I've had that set at least five years, but I don't use them all the time."

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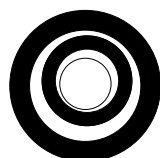
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Metlow Logging

(Continued from Page 7)

worked with side-by-side a number of years, and the relationships he'd built from working closely with Pernsteiner a number of years, but also the experience and mentoring from Pernsteiner who is available, "...as a counselor, and mentor 24/7 any time I need him," Metlow said smiling. "It's nice to have the experience!"

Today's company

The heart of the 10-man is "...a real seasoned bunch," of cross-trained veterans, combined with a few young guys added the past few years, who together make the company what it is. "Six of us have been together the entire time," Metlow explained adding, "one (Kevin) has been here longer than me and the rest are right around that 20 year mark." Replacing some of the crew

Metlow's made a conscious effort to find "...local guys who were ambitious," which has worked out well in training them essentially from ground zero, which has worked out very well. "They're learning their main machines," then they'll broaden their experience on other machinery when time permits."

The crew typically works a six day week, Metlow explained, "...working year around for the most part. We've not had a break up in the three years we've been on it." He elaborated explaining, "Vaagen (Brothers) sets us up so we have work to do over Spring break where the roads and snow won't or shouldn't be a problem."

Equipment wise they have three John Deere 648G wheel skidders each with Young swing booms and grapples. Two of the skidders are GIIs, one's a GIII. In addition they have two crawlers: a Caterpillar 527 with swing grapple and Young boom

and a Cat D5H also with swing boom and Young grapple.

All their feller bunchers are Valmet 445's, the oldest ('94) will be converted mounting their chipper head (brush grinder) they'll continue using on their Stewardship Contracts, and will replace that with a new Komatsu/Valmet 445 this year, pairing it with their existing Quadco hot saw. They have four Timbco's total, which includes two that run dangle head processors, and the other two operating as dedicated feller bunchers.

Metlow has three dangle head processors: two LogMax 7000s they've had the past five or six years, which they use daily, in addition to a Valmet 380 dangle head processor they have had about five seasons, "...specifically for us in larger timber," Metlow explained. "It will run up to a 28-inch piece, and has worked really well for us.

They have two shovels: a John

Deere 200LC they've had the past 10 years, a yellow machine that they've rebuilt, "...almost entirely" the past few years; and a '99 Link-Belt 3400 Quantum they'd purchased used, which runs very well too.

Routine daily maintenance is handled by the individual operators. "Each guy takes care of his own machine," Metlow explained. "We do our own wrenching." If something more challenging comes along they can rely on their veteran mechanic Don Walker, who Metlow explained with a smile, "...had been around forever. He just Knows. Tell him what is going on and he can tell you what's wrong." He noted they have several young mechanics that are around to help out as well, "...but the main go-to guy is Don Walker," who's a private contractor, "but has

(Continued on Page 15)
See "Metlow Logging"



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2013 Hitachi ZX370, 2,400 hrs, xlent cond.....	\$379,500
2006 Komatsu PC 300-7, 17,000 hrs, forestry cab, Pierce grapple	\$73,900
2008 Komatsu PC 200, Pierce grapple, 4,000 hrs.....	\$199,000
2004 Komatsu PC 300, 11,200 hrs.....	\$87,500
2004 Komatsu PC 300, 17,000 hrs	\$87,500
2008 JD 2554, Jewell grapple, 11,200 hrs., new u/c & rebushed & pump drive....	\$185,000
2007 Madii 2850C, recent motor, rblt hyd. group, new paint, new u/c, rebushed ..	\$240,000
2000 Prentice 625 CRX, w/Jewell 3 axle carrier, rblt Cummins in upper, 13,000 hrs xlent cond.	\$135,000
2004 Link-Belt 240LX, w/Pierce grapple	\$69,500
1997 Link-Belt 2800Q, w/Pierce grapples.....	\$55,000
2010 Kobelco SK 260, 5,900 hrs, 90% u/c, xlent cond.	\$179,500
2007 Kobelco SK 260, Jewell grapple, 11,400 hrs	\$99,500
2005 Kobelco SK 210, only 5,500 hrs, Jewell package, xlent cond	\$105,000
2005 Kobelco SK 210, 14,000 hrs, recent hyd pump, good u/c.....	\$92,500
1997 Kobelco SK 220, 15,000 hrs, recent rotex, rblt motor & finals.....	\$49,500

DELIMBERS

2009 JD 2954, w/06 Waratah 624, 9000 hrs, new pump & drive motor, rebushed	\$239,500
2005 JD 2554, w/05 Waratah 622B, color screen, 10,000 hrs, RB front.....	\$152,000
2006 JD 2054, w/06 Waratah 622B, rblt head, RB front, color screen, good cond.	\$175,000
2009 Cat 320 DFM, w/09 Waratah 622B, 5,700 hrs, xlent cond.	\$275,000
2001 Cat 330B, w/08 Waratah 624C, 7,000 hrs, Cat rblt carrier, 4,000 hrs	POR
2007 Komatsu PC220, w/08 Waratah 622B, 12,000 hrs, new pump & bushed logger front...	\$114,500
2002 Kobelco SK 330, w/02 Waratah 624, rblt motor, rb front	\$92,500
2006 Link-Belt 210, w/06 7000 Log Max, 6,000 hrs, RB front, xlent cond.	\$197,500
2004 Link-Belt 240, w/04 7000 Log Max, 16,000 hrs.....	\$115,000
1994 Link-Belt 2700, w/20" Waratah 230A, RB front	\$25,000
1998 TJ 608B, w/TJ 758 head, 9,000 hrs, good cond., Lots of parts.....	\$85,000
2005 Waratah 622B, w/controls, comp. color screen, plumbing	POR
Waratah 624, good cond, w/ controls.....	\$39,500
2004 Link-Belt 240LX, w/Pierce 3348, new chain, 12,300 hrs, new paint, xlent cond.	\$130,000
2004 Hitachi ZX250, w/Pierce 3348, new chain, 12,600 hrs, forestry cab	\$125,000
2004 JD 2554, w/Pierce 3348, rblt delimber, xlent cond.....	\$129,500
TJ 635, w/DM 3500 new rads, recent pump, boom drive motor, pins & bushings.....	\$39,500
2004 Madii 1236B, w/DM 4400, new boom, 10,000 hrs, recent motor & pump.....	\$87,500
2005 Madii 1236, w/DM 4400, excellent cond, new paint	\$105,000
2000 T-BIRD 1236, w/ DM 4400.....	\$55,000

BUNCHERS

1997 Madii 3200B, Roto saw, 14,000 hrs	\$47,500
2004 Madii T2200B, Quadco 22" 360 hot saw, new u/c.....	POR
2004 Timbco 425EXL, w/32" bar saw, 5,800 hrs, good u/c, nice buncher	POR
2000 Timberking 723T, w/ 24" hot saw, recent rblt motor, rads, pumps, bushings, rotex, repac cyl	\$79,500
2004 Tigercat 870L, w/23" hot saw, 12,500 hrs, rblt motor.....	\$140,000

2006 JD 953G, 24" hot saw, 10,600 hrs.....	\$130,000
2002 Timbco 445E, 24" Quadco 40°, 12,000 hrs, 1,500 hrs pumps, 80% u/c, rebushed ..	\$119,000
1999 Timbco 445D, 2000 hrs on rblt motor & pump, good u/c, bar saw	\$95,000

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2006 Link-Belt 290, w/bucket & thumb, 7000 hrs.	\$92,500
2000 Link-Belt 2800Q, w/HPF bucket & thumb, 9000 hrs.	\$40,000
1999 Cat 322, w/bucket & thumb, 13,200 hrs, rblt motor, c/w heal & 52" grapple ...	\$49,500
1997 JD 690, c/w bucket & thumb, quick change	\$35,000

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2010 JD 648H, dual fnctn bunching grapple, w/chains, 70% rubber, xlent cond ...	\$185,000
1995 JD 748E, dual fnctn bunching grapple w/ winch, 8,900 hrs. 30.5X32 rubber ..	\$55,000
1996 JD 548G, dual fnctn bunching grapple w/ winch, 11,000 hrs.....	\$34,000
1998 Cat 517, swing boom, rblt motor, trans, hyd pump, rebushed & new u/c	POR
2000 Cat 527, swing boom, bunching grapple, recent rails, rolls sprockets & idlers	POR
1998 Cat 527, w/sorting grapple, winch, rblt trans, torque, 14,000 hrs, good u/c ...	\$150,000
Cat 518C 95U, w/swing boom, rblt motor, pump, brakes, 2 new tires, sorting grapple ..	\$29,500
Cat 518C 95U, w/dual fnctn rblt motor, trans, torque, diffs, brakes, 2 new tires.....	\$27,500
Cat D7E, w/winch, semi. U blade, good u/c	\$19,000
Clark Ranger 667, w/winch, 28X26.5 good rubber	\$14,000

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1994 Hitachi 200, w/ 2 Pullmasters, guyline, winch, new paint, work orders	\$119,500
T-Bird TY90, T100HD, 7 guyline, trl mount, Cummins KT 1150	POR
Madii 071, Eaton, water on all drums, 4 guylines, good lines & rigging	POR
Skagit 739, T100, self prop, 7 guylines, Cummins KT1150 power	\$210,000
Skagit BU80C, Cummins 400, Twin Disc. 5 speed, Skagit T90 slfprop.	\$42,500
Skylead SC40, on TJ 450, water on haulback, Cummins, Allison, rblt drums, w/ car. ...	\$110,000
Washington 137, Slackliner, T90, self prop., Cat 3408, 8 guyline, 1 3/8" yarder ...	\$160,000

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JOHN SNYDER raising his stakes prior to his Mack GU718 (Mack Granite) log truck, powered by a Mack MP8, 485 H.P., power plant and dragging a '79 Fruehauf trailer with Vulcan electronic scales. He lives just outside Valley, and is one of four contract haulers working for Metlow Logging.

Also hauling over 20 years for Metlow were Leo Peterson, Bossburg Trucking, who drives a Peterbilt 379; and Greg Thrapp, Thrapp Trucking who's hauled the past 15 years at least, out of Republic.

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DARREN METLOW on his Cat 527 crawler piling brush cleaning up the job site.

Part of the crew we missed included: Kevin Jenks, 20 year veteran crew member who operates a JD 200LC log loader; Ben Hirsch (seven years) operates an '05 Vallmet 425EXL with LogMax 7000 processing head; Cody Koontz (two years) who operates their '94 Timbco 445 with Quadco 20" hot saw; and Roger Kringen, a 15 year veteran who operates a '99 John Deere 648 GIII swing boom skidder.



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Metlow Logging

(Continued from Page 13)

worked on our machinery at least 25 years." If they have major mechanical work they will also go to the local dealers as well, "but we usually go to Don."

Metlow provides health insurance, including dental and vision for all employees, and available to other family members at their expense. Vacation pay goes into effect after five years with the company.

They update machinery, "...as time demands," just as they're doing in adding a new feller buncher in the near future, "... and we're looking to purchase another loader at some point as well," Metlow added.

Most of Metlow's day is at the controls of the Cat 527 he's run since it was new, bunching for the feller buncher, and keeping in front of the crew to keep them running smoothly. The past three years of ownership have added a bit more to the day, of course, but he'd grown into the job gradually over time.

He's quick to credit Pernsteiner's part in his success and the continued success of the company, "A very important part," said Metlow.

"He's not out in the woods a whole lot, but pays close attention to the big BLM sale (Stewardship Sale), the biggest ever sold," Metlow explained. "He was on because it was his baby. But he also has cattle,

and his farm, and he likes to fish and now he has some time to do all that, well deserved. But if I need him, he'll come out."

Stewardship sales

A lot of the company's success the past several years has included Forest Service and BLM Stewardship Sales, since some of the first of their kind were introduced in Region 5 back in the 90s. Pernsteiner was a big part of that, and working through the learning curve of how to put a program new to everyone to work collaborating with and learning together. "Mike overlooked all of that," Metlow explained, "and things went pretty smoothly." It requires a lot of trust between the parties as well, and that is fostered by good, concise, and clear communication between all parties. "We worked with the USFS for so long, and the guys we were working with (and have) been with for all this time. Everyone knew each other and trust each other."

"There are lots of different projects (connected to Stewardship Contracts). You just have to read the contract on each unit. Then they (the agency officials) observe it and then we're paid. You're not paid unless the work is done as specified and the Forest Service approves it,"

(Continued on Page 16)
See "Metlow Logging"

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DAKOTA REEVER, at the controls of Metlow's '94 Link-Belt Logmaster 3400 Quantum shovel. He was doing very well especially considering he's only been in the cab since January, and loves working in the woods. Reeve lives in Kettle Falls, Washington.

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Metlow Logging

(Continued from Page 15)

Metlow said emphasizing that, "...understanding the process is key. Do that and all parties are happy. Performance works that way: no surprises, mutual respect, delivering on time delivering on budget and on time. "But stewardship sales have been our biggest overall supply," Metlow said. "We do a lot of private (timber sales and forestry) as well."

Beyond the woods is Metlow's wife and partner Sheila, who works in the office but who comes from a logging background as well, learning to run log loader for her father Randy Klingbeil, who owned Klingbeil Logging. Both she and her sister were shovel operators. "I'd run log loader for 17 years," she said

smiling. Now she does the book work, "...and fill in when a loader operator is needed. I may not be fast but I'll get the job done." They use Quickbooks and some Excel spread sheets running the office.

It's not all work for the Metlows however, and in their spare time they're also fishing, hunting, and camping. They have a total of four grown offspring, and as noted, enjoy their work and the crew they've assembled and worked with the past few decades.

Metlow smiled and added, "...I'm very surprised where I'm at now," even though its clear he's earned the position he finds his company in. "Our work is lined up for a few years (ahead). The future looks really good."



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As We See It...

GIVE THANKS FOR THE FARM BILL

President Obama signed into law on February 7, 2014 The Agricultural Act of 2014 better known as the Farm Bill. The Senate had passed it a few days earlier by a 68-32 vote with bipartisan support. The Act contains numerous forestry provisions that are important to our industry. Most would agree that the forestry provisions in this Farm Bill are some of the best we've seen in recent memory. It was encouraging to see that the two sides could put partisan politics aside and come together to pass a Farm Bill that should be very beneficial to our industry.

Of the numerous forestry provisions in the bill, arguably none are higher profile or has the potential to

have a greater impact on our industry than the Forest Roads Provision. It will preserve the treatment of forest roads and forest management as "non-point sources" subject to state derived Best Management Practices under the Clean Water Act. More importantly it will provide legal and economic certainty by codifying the EPA's long standing policy that specified silvicultural activities do not require a National Pollutant Discharge Elimination System (NPDES) permit. This means that for the U.S. Environmental Protection Agency, that forestry activities should continue to use state developed Best Management Practices (BMP's) as it has successfully done for the past 38 years

under the CWA.

While it appears the issue is now resolved, the language in the legislation does leave the EPA the authority to take measures regarding these activities if future circumstances demonstrate the need to address adverse impacts to water quality caused by point source discharges of storm water from silvicultural activities.

This has been a long and tedious road with numerous groups and organizations from across the country working together to find a solution to this problem. With this success comes responsibility. There has been considerable time and effort on the part of many to get this issue resolved and we surely wouldn't want to do anything to jeopardize it. I'm sure there will be groups out there that will have us "under a microscope", so we all need to do our part to protect the quality of our waters. We can do this by being diligent in applying BMP's to all activities on our logging jobs. It took a lot of work to get this resolved and will take the effort of all of us not to lose it.

Other key forestry provisions in the Farm Bill include:

1. Permanent reauthorization of stewardship contracting authority
2. Authorizes Categorical Exclusions up to 3,000 acres for disease and insect infestations
3. Authorizes Good Neighbor Authority
4. Authorizes designation by description and designation by prescription as valid methods of designa-

tion for timber sales.

5. Includes forest products within the labeling and procurement preferences of the USDA's "bio based" program.
6. Full PILT funding payments to counties and schools for twelve months.
7. Expands Healthy Forest Restoration Act authorities to streamline projects in "critical areas" that have been identified as facing forest health threats.
8. Reaffirms the projects conducted under Categorical Exclusions should not be subject to Administrative Appeals.
9. Fire liability provisions in stewardship contracts will now be the same as in timber sale contracts.
10. Governors are given greater authority in the identification of critical areas for CE's on national forest lands.

I would encourage all of you to thank your legislators for their work and support of the pro forestry provisions being included in the Farm Bill. It seems we're quicker to give a "kick in the back side" than to give a pat on the back but here's a case where we should show them that we appreciate their support of the timber industry.

Until next time, LOG SAFE
Brian Nelson is the current President of the American Loggers Council and he and his brother David and father Marvin own and operate Marvin Nelson Forest Products, Inc. based out of Cornell, Michigan.



BRIAN NELSON
ALC President
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POSITIVE OUTLOOK

RED LION HOTEL AT THE PARK SPOKANE, WASHINGTON

By Mike Crouse

A very optimistic crowd of 150 loggers and their spouses were in attendance at this year's Washington Contract Loggers Association 29th Annual Meeting held at the Red Lion Hotel at the Park in Spokane, Washington. A very tight agenda ran on schedule, and Friday evening's 17th Annual Log A Load Auction raised a record \$63,000 plus for the Children's Miracle Network.

First speaker following lunch was Gordon Culbertson of Forests2Market, Inc., talking about the forest products markets and the "recovering" economy.

Overall Culbertson's report was very optimistic particularly as to the growing demand for forest products. He noted the great-

est driver for the forest products industry remains home construction. Demand for new housing is increasing gradually, and while the recovery is slow 2014 and 2015 look brighter.

He noted the next few years demands will rise as well. "The total U.S. lumber supply was about 40 billion BF in 2013," and is expected to "... increase by 19% over the next few years."



**GORDON
CULBERTSON**
Forests2Market, Inc.

The drags on new construction align with the economic issues of the past several years. "Some problems for the next generation of homebuyers; debt burden and underemployment," coupled with, "... a college degree presently is not necessarily the ticket to a long career, and "the degree's not always that useful." Lower employment, leads to fewer households formed.

He spoke on some factors affecting the international market for wood fiber. Perhaps the most notable change he noted was, "for the first time in a few years we've seen the

housing market turn around (in Japan), improved market for US Logs in Japan." In addition he added that, "Japan chose Douglas Fir as a local species... it is their preferred log," very good news for the Pacific Northwest. The increased demand is not only for lumber but also logs, and some of that comes from the Tsunami rebuilding.

"Nothing happens without the logger," Culbertson said, as he concluded. There's a lot of demand both for domestic and export wood. "There's a greater share of cable logging ahead, plenty of work for contractors and logging prices are up." He also recognized there's a "critical labor shortage" of loggers and drivers, and there's a lot of competition as well from construction and manufacturing, which also affects both wages and benefits.

Overall he finished noting, "The next several years will be a good period for the industry."

We heard presentations on

Biomass collection and transportation efficiencies as well, presented by Dr. Tami Laninga (Univ. of Idaho) and Dr. Rene Zamora-Cristales (Oregon State).

Ed Bruser, with Bendix Corp., outlined the disc brake systems being used now on both tractors and log trailers, new design features and how these systems are being implemented with great success with a growing number of units in the logging industry.

Garth Redifer, Power Service Products, outlined the products his company sells to maintain the stability and productivity of today's ULSD diesel products.



**Dr. LYNN
MICHAELIS**
Economist

Dr. Lynn Michaelis, with Strategic Economic Analysis, LLC, spoke on the economic trends ahead, titled "Building Momentum Slowly!" He lead off noting in the timber industry, "...things continue to look good for at least four more years," and that by and large the economy continues to improve. The emphasis throughout his presentation was, "... just how slow this recovery is."

Similarly he noted "the people having the real problem are our

(Continued on Page 19)
See "WCLA"

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WCLA

(Continued from Page 18)

young people,” with slow job growth, high debt loads, which has a direct link to reduction in family formation. No new families, reduced need for housing.

Michaelis stated that the budget deficit issues are behind us as is a lot of the spending craziness, and that the “...momentum for the U.S. Economy should pick up, in addition to other factors. Plus he added there’s an “energy kicker,” coming as well. “Oil prices, we’ve not seen a movement in oil prices for three years, and the feeling is oil may drift lower over the next few years.” The reason: fracking, “...has so fundamentally changed the world. The rampup in liquid fuels in the U.S. dramatically changes the energy picture.”

Overall Michaelis report was very optimistic. “We’ve had very little re-

covery so far, there’s a lot better to come!” And as that economic picture improves, if young people have jobs they’ll start forming households.

Yoram Bauman, PhD. Spoke on “Comedy, Carbon and Climate... Roving in the three C’s,” and bills himself as a stand-up economist. The crux of his presentation, however revolved around “Environmental Tax Reform,” based on “...best climate policy in the world is in British Columbia,” which has been in place since 2008. “In the view of many economists including myself... it’s a good policy.” And perhaps that’s true, at least for BC., according to Bauman.

Bauman and a group of others (see the web site at: <http://carbon-wa.org/>) have formed a political interest group, Carbon Washington, that’s based on the BC plan, which was presented as a new source of revenue (from tax on carbon, especially fuels), which will then offset and reduce existing taxes

There are some comments on that presentation in “From the Stump” column in Log Trucker. Amusing and very straight forward in seeking collaboration and input for his groups proposed initiative.

The last speaker was Washington State Senator Brian Dangel, whose

refreshing presentation on the last session and what is needed in state government was a breath of fresh air.

With that the meeting adjourned. Kudos to the WCLA board and staff for another outstanding program.



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PLC's 2014 Live-In-The-Woods Show Sept. 25-27 Port Blakely Tree Farm, Molalla, Oregon

Technological advances that improve performance, efficiency and the environmental protection in the logging industry will highlight the 2014 Pacific Logging Congress "Live-In-The Woods" show.

Planning is underway for the Sept 25-27 show which will take place on Port Blakely's Tree Farm., just minutes from downtown Molalla, Oregon. The show, which features live demonstrations of the latest logging and on-the-ground forestry technologies, is expected to draw thousands of loggers, foresters, students, teachers and interested citizens from the United States, Canada, Sweden, Finland, Brazil, and Australia.

"Most people are completely unaware of the positive changes technology has brought to the forestry and logging professions over the last 20 years," said PLC's 2014 President Duane Evans, a Vice President of US Forest Operations for Port Blakely Tree Farms. "The show gives equipment manufacturers and distributors the opportunity to demonstrate their latest technological advancements. Attendees will get a close-up look at active logging operations and have an opportunity to visit with those of us who make our living in the woods."

As many as 2,000 elementary school children and teachers from the Portland area and southwest Washington are expected to join us "In the Woods" on September 25 and 26, 2014. "Education is our top priority," Evans said. The students and teachers will view the safest and most environmentally advanced logging methods available. Each individual is supplied with a hard hat and each group of students is guided by a professional forester. Bus transportation will be paid by Oregon Forest Re-

sources Institute, Portland, Oregon and the Pacific Forest Foundation.

Layout work for the show began early in 2013 the Port Blakely Tree Farm is about 15 minutes from downtown Molalla. 2014 PLC President Duane Evans said the Douglas-fir and hemlock plantation features terrains ideally suited to demonstrating a wide variety of technologies.

"We'll have several mechanical systems running, both full tree and cut to length," Mr. Evans said. "Our objective is to feature every equipment type in use in coastal and interior forests, including chipping and grinding systems used by the region's increasingly important biomass-to-energy industry." New this year, manufacturers will work together on the same live demonstration site. However each manufacturer will have their own tent site for their static displays.

This is the seventh "Live in the Woods" show the Pacific Logging Congress has conducted since it launched the program 20+ years ago. This will be the first shows conducted on Port Blakely Tree Farms. The location is in close proximity to several city markets. Mr. Evans said Port Blakely's Molalla Tree Farm is somewhat unique because it is managed for multiple resource outputs including timber, fish and wildlife habitat.

Host headquarters will be the Oregon Garden Resort in Silverton, Oregon, which is a 25 minute drive from the show site.

Congress studies new way to pay for fighting forest fires

A bipartisan effort underway in Congress would change the way the country pays to fight catastrophic wildfires, tapping natural disaster funds instead of money intended for fire prevention, lawmakers from Oregon and Idaho said Monday.

In the past, as fire seasons have progressed, money set aside for forest thinning and other fire prevention efforts has been syphoned to pay for battling the biggest blazes.

"And then, of course, the problem gets worse," said Interior Secretary Sally Jewell, who met with lawmakers to discuss the proposed budget reform.

The legislation introduced in Congress would direct that when fire-fighting costs reach 70 percent of the 10-year average, firefighting agencies could dip into the government's fund for battling natural disasters such as hurricanes.

Republican Sens. Mike Crapo and Jim Risch of Idaho, and Democratic Sens. Ron Wyden and Jeff Merkley of Oregon worked together on the idea of fighting the season's biggest fires with natural disaster funds, thus sparing fire prevention and restoration money for that important work.

"Wildfires are being allowed to become disasters, and they should be funded through the disaster fund," Risch said at a news conference at the National Interagency Fire Center in Boise. "If we more effectively manage our lands, fewer fires will become disasters."

Restoration work includes thinning overgrown forests, clearing underbrush and removing trees that have been attacked by insects and are more fire-prone.

Jewell noted that in 2013, the fire suppression budget was exceeded by \$500 million, with that money coming from fire restoration and prevention funds. Firefighting costs have ex-

ceeded their budget in eight of the past 10 years.

Republican Reps. Raul Labrador and Mike Simpson of Idaho have introduced a companion bill in the House.

Some opponents worry the proposal will lead to a budget increase for fighting wildfires.

But the lawmakers said the government already is spending money each year to suppress disastrous wildfires, and this proposal adds no new funds for that. It simply offers a way to preserve fire prevention money, they said.

Experts at the National Interagency Fire Center predicted a busy wildfire season in Southern California, New Mexico and Arizona this year, expanding into Northern California and southern Oregon later in the year. All the moisture in the eastern United States this winter should mitigate the fire season there, the center predicted.

Wyden said the budget proposal arose from a meeting at the fire center in August, after agencies ran out of their budgeted funds for firefighting.

"Fires are now often bigger and hotter and last longer," Wyden said, in part because of the frequent "robbery" of fire restoration funds for firefighting efforts. "It's time for a fresh approach."

Jewell said the biggest 1 percent of wildfires each year eat up 30 percent of firefighting funds.

- *Bigstory.ap.org*

Feds spend millions dressing creepy students up as fruits, vegetables

The federal government gave nearly \$5 million to the University of Tennessee in support of its creepy healthy-eating campaign,

(Continued on Page 22)
See "Roundup"

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Summary Judgment....

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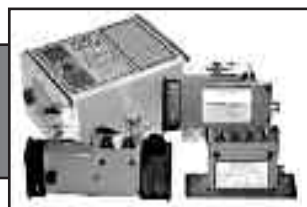
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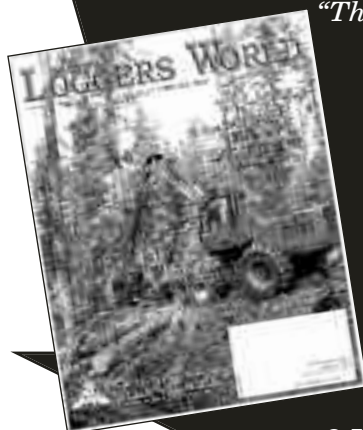
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(ALLOW 3 WEEKS FOR DELIVERY OF FIRST ISSUE)

In February, a coalition of New York landowners and three property owners sued Governor Andrew Cuomo, two State agencies, and their top officials demanding the right to develop the rich Marcellus Shale beneath their land. After nearly six years of a moratorium barring landowners from developing energy on their land pending an environmental study, rural residents have waited long enough. One of them is Jonathan R. Kark of Fenton.

Jon Kark represents his family's sixth generation on the land; he and his wife Patricia own 353 acres of land in north central Broome County, northeast of Binghamton, the county seat, where they run 50 head of cattle. Jon Kark and his wife have four children and four grandchildren. Jon Kark prefers to run cattle, operate his trucking company, help with the nonprofit, non-denominational Christian camp his father created in 1970 on part of the farm, and be with his family, but for the last six years he has been everywhere but home.

In July of 2007, he leased his mineral rights to an independent oil and gas company for a five-year term; if the company drilled, made a discovery, and produced natural gas, it would pay a royalty. Bad news accompanied the good news; the potential value of that gas increased his property taxes. More bad news came in July of 2008. Then Governor Paterson imposed a moratorium on permits for wells using horizontal drilling and hydraulic fracturing (HF)-the six decades old technology whose modern day application unlocked vast amounts of energy on State and private land across America-until completion of an environmental study.

In June of 2009, anticipating completion of the study and seeking to make the highest and best use of Jon Kark's mineral estate by producing its oil and gas, his lessee

filed six horizontal well applications. By that time, Jon Kark had left town. Fearing loss of the family farm under the pressure of its mortgage and the county's taxes, he hired on as a heavy equipment operator to develop energy resources from coast to coast. In 2012, Jon Kark got lucky: in July, his lessee extended its term for another five years-until 2017-and in December, he was home for two weeks at Christmas. In 2013, he was home one week.

The irony for Jon Kark and those with whom he joined in filing the lawsuit-including the Joint Landowners Coalition of New York with its 38 landowner groups that represent over 70,000 landowners and a million acres across fourteen counties-is that the policy of New York is to promote development of indigenous oil and natural gas resources so as to prevent waste, protect correlative rights, and provide for greater ultimate recovery of these resources. Plus, every agency and its officials are mandated to adhere to the State's energy policy, including processing oil and gas well permit applications "as expeditiously as possible."

Specifically, the Department of Environmental Conservation (DEC), which oversees the regulation of oil and natural gas drilling, is required by the State Environmental Quality Review Act (SEQRA) not only to consider various factors prior to approving activities that may have an adverse effect on the environment but also to expedite proceedings to minimize procedural and administrative delays in obtaining drilling permits. In fact, in 1992, to streamline the well permitting process, the DEC prepared a Generic Environmental Impact Statement (GEIS) that recognized use of horizontal drilling and HF. In 2008, the Envi-

(Continued on Page 23)

See "Pendley"

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**** Now parting out 1997 TJ 2618 Harvester ****

■ Circle 13 On Inquiry Card – Pg. 26

In one video, the male student in the grape costume approaches a female student and says, “You’re looking grape today!”

Most of the campaign is designed and run by students. The grant for the project was made through the

The aerogel, made by Shaoqin Gong and her team at the Wisconsin

Gong and her colleagues use a freeze-drying process to make the aerogel from wood cellulose nanofibrils and polyvinyl alcohol, without the need for organic solvents. The aerogel is then treated with methyltrichlorosilane, using chemical vapour deposition, which makes it superhydrophobic and super-

(Continued on Page 23)
See "Roundup"

Use your VISA or MasterCard Cards

[illegible]

Roundup

(Continued from Page 22)

oleophilic.

The patented aerogel is very flexible, and can be reused several times, though its absorbing capacity decreases with each reuse.

"If you had an oil spill, for example, the idea is that you could throw this aerogel sheet in the water and it would start to absorb the oil very quickly and efficiently. Once it's fully saturated, you can take it out and squeeze out all the oil," says Gong.

- *Journal of Materials Chemistry*

Pendley

(Continued from Page 21)

ronmental Conservation Law was amended as to spacing requirements of drilling units for wells using horizontal drilling and HF, and the DEC began its study.

In nearly six years, the DEC released a "draft supplemental" GEIS, received thousands of public comments, held multiple public meetings, and issued a "revised draft supplemental" GEIS, but the

Canadian forest industry welcomes trade deal

The Forest Products Association of Canada (FPAC) today expressed its support for the free trade agreement reached between Canada and Korea as the sector continues to pursue expanded markets in the Asia-Pacific region.

"The hundreds of communities across Canada who depend on a strong forest products industry benefit from a strong export agenda," said the President and CEO of FPAC, David Lindsay. "The signing of this deal will help the forest prod-

ucts industry continue to diversify its markets. We encourage the government to continue advocating for more open international relations, freer trade and the necessary infrastructure to support a strong export agenda."

This deal will make Canadian wood products much more competitive with the elimination of duties that range from 1-10%. It will also help to prevent discriminatory practices affecting Canadian wood products entering Korea based on production methods or other factors.

Last year, the Canadian forest sector exported more than \$500 million worth of wood, pulp and paper products to South Korea, making it Canada's fourth largest export market. Over half of those products came from western Canada. Pulp currently makes up the largest portion of forest products exported to South Korea.

"As part of our Vision2020 initiative, the industry aims to increase its revenue through new markets and innovations," says Lindsay. "This trade deal expands our access to the Asia-Pacific region which provides excellent market opportunities for our industry's traditional and

transformed products."

A robust trade agenda, including ongoing marketing and promotion partnerships with our embassies and trade offices, as well as a reliable transportation and infrastructure system throughout this vast country, will help the Canadian forest products industry reach its Vision2020 goal of adding \$20 billion to Canada's economic activity.

FPAC provides a voice for Canada's wood, pulp, and paper producers nationally and internationally in government, trade, and environmental affairs. The \$57-billion-a-year forest products industry represents 2% of Canada's GDP and is one of Canada's largest employers operating in hundreds of communities and providing 230,000 direct jobs across the country.

Conservation group sues to stop timber sale

A conservation group has filed a lawsuit against the U.S. Forest Service to stop a timber sale in the Lewis and Clark National Forest.

(Continued on Page 24)
See "Roundup"

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LOGGERS WORLD APRIL 2014

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2010 John Deere 959K
4,500 Hrs.
\$320,000



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



2008 John Deere 2554
w/Pierce 3348, 10,000 hours
P.O.R.



2009 Cat 330D,
8,900 hrs.
\$250,000

LOG LOADERS

- 2013 Hitachi ZX370
- 2012 Cat 568
- 2012 Linkbelt 290X2
- 2009 Cat 330D
- 2007 John Deere 3554
- 2007 Hitachi ZX200
- 2007 Madill 3800C
- 2006 John Deere 2054
- 2006 Madill 1800
- 2005 Komatsu PC220
- 2005 Komatsu PC300
- 2004 Hitachi 350
- 2004 Linkbelt 240LX
- 2003 Kobelco Sk290
- 2003 Linkbelt 290LX
- 2002 John Deere 200LC
- 2002 Linkbelt 210LX W/Tong Throwing
- 2001 Kobelco Sk290 W/Tong Throwing
- 2000 Linkbelt 3400Q W/Winch
- 2000 Linkbelt 3400Q
- 1998 Komatsu PC250
- 1998 Linkbelt 4300Q W/2 Winches
- 1998 Thunderbird 1240

YARDERS

- 2000 Cat 320B W/Timbermaster
- 1998 John Deere 892
- W/Timbermaster
- Christy
- Koller K501
- Madill 071 4/Guyline
- Madill 071

PROCESSORS & DELIMBERS

- 2008 John Deere 2554 W/Pierce 3348
- 2008 Linkbelt 240LX W/Pierce 3348
- 2008 Valmet 941.1 W/370.22008
- 2006 Cat 330C W/2010 Waratah 624C
- 2006 Komatsu PC220 W/Pierce 3348
- 2006 Linkbelt 210LX W/Logmax 7000

PROCESSORS & DELIMBERS

- Cont.
- 2006 Madill 1800 W/DHT650
- 2006 Valmet EX10 W/370.2 Harvester
- 2005 John Deere 2554 W/Waratah 622B
- 2005 Valmet EX10 W/370.2 Harvester
- 2004 Cat 325CLL W/Waratah 622B
- 2004 Linkbelt 240LX W/Pierce
- 2004 Madill 1800 W/Waratah 624
- 2003 Daewoo 300 W/Pierce 3348
- 2003 John Deere 2054 W/Waratah 622
- 2002 Komatsu PC220LL W/05 622B Waratah
- 2001 Timbco T-425D W/2004 Logmax 7000
- 2000 Linkbelt 3400Q W/Pierce 3345
- 1998 Cat 322B W/Pierce 3345
- 1998 Timberjack 608B W/Koerhing 762C Harvester
- 1994 Cat 320L W/Waratah620

FORWARDERS

- 2007 Cat 564
- 2007 Cat 564 Forwarder
- 2006 John Deere 1710D
- 2006 Timberpro TF840
- 2004 Timberpro 820
- 1997 Timbco TF815B
- 1996 Timberjack 1210
- 1994 Valmet 860

FELLER BUNCHERS

- 2012 John Deere 959K
- 2009 Timbco T-445FXL
- 2008 Cat 522B
- 2007 Tigercat L870C
- 2007 Timbco T-445EXL
- 2005 Tigercat L870
- 2004 Timbco T-445EXL W/Barsaw
- 2003 Timbco T-425D W/Barsaw
- 2003 Timbco 445E w/hotsaw
- 2002 Madill T2200B
- 2002 Timbco 475

FELLER BUNCHERS Cont.

- 2001 Timberking 1162
- 1995 Timbco T445C W/Barsaw
- EXCAVATORS**
- 2005 Cat 308C
- 2005 John Deere 135
- 2000 Kobelco ED180
- 1998 Komatsu PC200
- 1998 Komatsu PC300
- SKIDDERS/DOZERS**
- 2009 Cat 527
- 2008 Cat 525C
- 2006 Cat 517 W/Swing Boom
- 2005 Cat 517 W/Swing Boom
- 2005 John Deere 748G3
- 2003 Cat D5HXL
- 2003 John Deere 548G3
- 1998 Cat 527 W/Grapple, Winch
- 1995 Cat D5H W/Grapple, Winch
- 1990 Cat D4H w/Winch
- 1990 John Deere 750B W/Arch, Winch
- 1986 Fiat Allis 14C W/Arch, Winch
- Cat D8K
- Cat D7E W/Arch, Winch
- Cat D7F W/Esco Swing Boom
- Cat D7G Arch/Winch
- Cat D7H W/Ripper
- Cat D6C
- CHIPPERS/GRINDERS**
- Morbark 6036
- Morbark 30RXL
- Super Beaver Screen
- MISCELLANEOUS**
- 2008 Logmax 12000
- 2003 JCB 214
- 2001 Taylor TLS900 Log Stacker
- 2001 Waratah 624
- Atlas Copco 185CFM Air Compressor
- Timbco Barsaw
- Medford Log Forks (Cat 966)
- Satco 630 Grapple Saw
- PARTING OUT**
- Komatsu WA600

2013 Hitachi ZX370
2,300 Hrs.
P.O.R.



2006 Cat 325C
11,000 Hrs.,
2010 Waratah 624C 3,000 Hrs.
\$250,000



2009 Timbco T-445FXL
7,100 Hrs.
\$260,000

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



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24 Roundup

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APRIL 2014
LOGGERS WORLD

The Independent Record (<http://bit.ly/1bVbwpy>) reports in a story on Saturday that the Alliance for the Wild Rockies filed the suit in U.S. District Court in Great Falls.

The alliance contends the Blankenship Vegetation Treatment Project near Monarch could harm Canada lynx, goshawk and wolverines.

The project includes temporary road construction, commercial logging and prescribed burning on 1,100 acres within the Dry Fork of the Belt Creek drainage.

The Forest Service says a survey

it did find no evidence of Canada lynx or goshawk, but that wolverines might sometimes use the area.

The alliance says the agency's survey failed to get an accurate understanding of the area.

- <http://helenair.com/news/>

Environmentalist holes

An excerpt from an article appearing in the New Mexico based Western Farm Press:

"Given time and the dedication of some in the media the holes in the environmentalist doctrine will become large and numerous enough for all to see its shortcomings. But more important is for people of conscience to perceive the selfishness,

conniving spirit and elitism that hide behind the out-front preservation of obscure weeds with pretty blossoms or sleepy-eyed mangy wolves.

"The way the environmentalist philosophy has been allowed to overwhelm and replace the spirit of free economy and honest endeavor, especially in students and other young people, is criminal. We don't seem to have a court at a high enough level to make judgments and hand down sentences in instances of this kind. Three or four of our recent generations have been force fed environmentalist pap to the extent they are willing to sacrifice basic natural resources to maintain an imagined en-

vironmental purity.

"But more farmers are seeing clearly how counterfeit much of the environmentalist teaching has been. They've had their "ah hah moment." They'll go on protecting the environment the best way they can. They'll keep on providing most of the food for the politicians and professors who are preaching and promoting the highly political environmental movement so detrimental to farming.

"And they might do a bit of praying that some of the movement's leaders will have their own "ah hah moment.""

- <http://westernfarmpress.com/>



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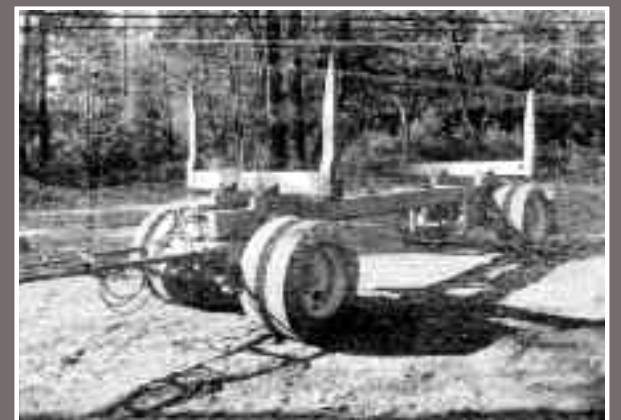
New 2014 Western Star 4700SB, Detroit DD13, Fuller 18spd, 16k lb steer axle, 46k lb susp and rear ends w/locker in rear, 1/2" steel rail, 190" wb w/24" frame extension, 315/80r22.5 on alum steer axle, 11r22.5's on alum rear drives **Call Bill 208-743-2547** nc



1974 Peterbilt Water Tender, has a stainless 3,200 gal tank, was in service last fall, everything is in good shape, tires are like new, has a Detroit diesel motor, 13spd trans, **\$13,000OBO 541-409-4142** ○



2006 Fecon FTX440 Mulcher, A/C and heated cab, 440hp, Cat power, Fecon BH 350 cutter, push bar, rear winch, pilot controls, very nice machine, **\$209,500 541-830-3966** ○



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