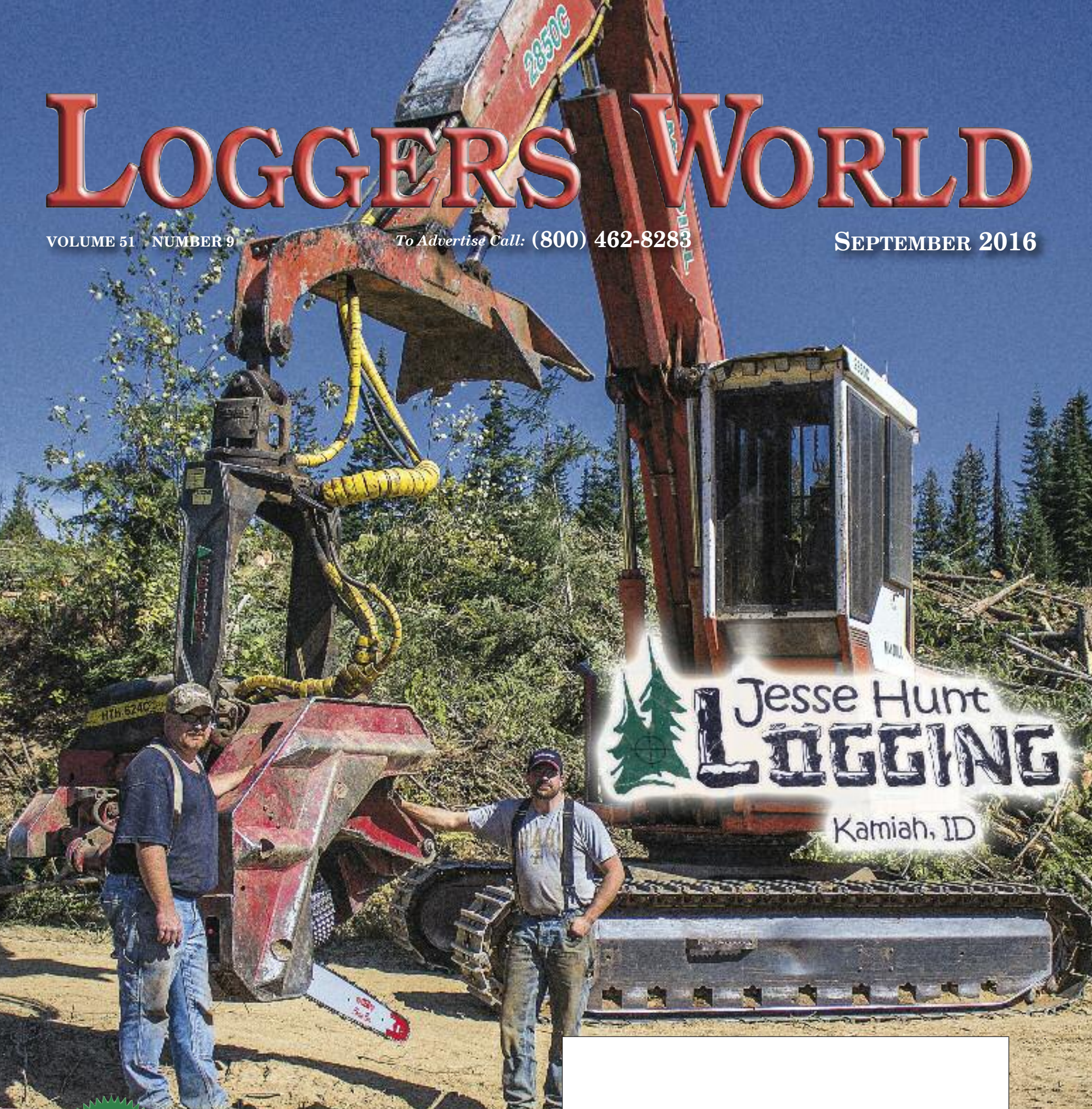


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Finley's Rigging Shack "Classic"



Originally Printed in May 1979

It was just a year ago right now that we put out an issue of Loggers World devoted to the business of loading logs. We discussed some of the odder and older log loading systems and we showed action pictures of some of the newer and "modern as next week" loading machines.

It is time to take our annual squint at loading machines. We do that in this issue.

After our 'Special Log Loader Issue' came out last year we got many fine letters from interested and interesting people that knew about logging. We have printed them once so won't do it again.

When we are talking about logging nowadays we are talking about loading a lot of logs onto a truck --- in many cases. Just a short time ago I was on the landing of Chapman Brothers Logging Company. They were logging alder and their main machine was a Madill 071 yarder. They were skyline logging with it and one day they got 385 logs. They loaded all these logs out in five or six loads.

Their log average per truck load on this show ran between 60 and 70 logs. It takes a lot of time to yard in that many logs, no matter the size. It also takes a lot of

time to sort out, stack and to load this many logs. Takes patience and skill and a level head to do the work.

I constantly see work go into small logs that amazes me. One of the things that loggers take time enough to do well is to limb the logs and square off the ends. When it is a large log this is expected. But to see a man take time enough to whittle half a hundred limbs off a small Hemlock top that hasn't got 22 feet of scale in it is really something. That same log has made the trip from the brush to the landing with one logging method or another and then it is limbed and maybe bucked off square on one or both ends. Then maybe a couple of squirts of paint and a blow or two with the branding hammer. Then the loader may pick it up and put it in a pile and even handle it another tow or three times before it is loaded aboard a truck and sent to market. No one is going to make a nickel on that log!

In more and more areas logging is getting to be a game of handling more and more pieces as the days march by. One of the big hang ups in handling small logs was in the tortuous and time consuming job of loading those dozens upon dozens of small logs upon a logging truck. As the need

became apparent new loading machines and methods were designed to keep up the production. One of the big changes was in the growth and effectiveness of the hydraulic log loader. This enabled one to load several, maybe even four or five, logs at a time --- if the logs were straight.

Another good thing was a little pre planning in the landing. Get the ends even and the logs bunched together so the loader could take a good bite instead of doing all that swinging and fishing and grappling for just one small log.

The front end loaders were making progress here at the same time and they were speeding up their loading time with small logs day by day. Better piles and bigger bites.

The other loading machines were also working toward quicker loads. Improvements in procedures with heel boom and grapples were made. Heeling racks were made better to heel more than one log.

On and on it goes. Get better, get faster and whip the problems of handling and loading logs as they come up.

If one backs up aways and looks at today's happenings in logging from the safe distance of 20 years back he can quickly see many things happening that would have never been guessed at.

YUM yarding as a for instance. Who would have believed that logging would also mean yarding in all the junk that has no value? Dumb as we were then we thought that rotting wood would have a good effect upon the



FINLEY HAYS

thin soils one finds in the forests.

Who would have guessed the millions upon millions of feet of timber that would be annually produced by thinning out young stands of second growth fir trees? You can argue all you want to from either side of the issue

about the soundness of these thinning programs but the thinning programs are going on and on. Usually all the logs produced from this logging plan are small logs. Slow to get to the landing and slow to get loaded onto the log truck.

Maybe you were wise enough, 20 years ago, to evaluate the growth and improvements in hydraulic log loading machines, wheel skidders, carriages, and other tools that are used in the skidding and loading of smaller timber.

Maybe you guessed then that Alder logs would be bringing over \$150,000 per thousand. Perhaps you visualized an investment of over \$300,000.00 to skid and load Alder logs being made by loggers who were after the Alder logs.

I must admit that I didn't have enough smarts to see things develop to the point they have today. I do know that what we are doing and how we are doing it in 1979 is going to look pretty clumsy and old fashioned in 1990. That is assuming that there are still loggers in action by then --- I trust there will be.

I'd like to have a preview of conditions, machinery and methods that will be in use then so I could tell you about it. But then you wouldn't believe me anyhow --- why ponder it?



IN THIS ISSUE



ON THE FRONT: Jesse Hunt and Luke McIntosh pose next to their Waratah processor and Gem Bar out on the jobsite by Pierce, Idaho.

See "In the Heart of Idaho" starting on Page 6

2. RIGGING SHACK

"Classic" From March 1979 by Finley Hays

6. IN THE HEART OF IDAHO

JESSE HUNT LOGGING - KAMIAH, IDAHO.. by Brandon Hansen

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IN THE HEART OF IDAHO

COMING DOWN

Jesse Hunt Logging's Brett Stryhas brings down a tree with his 2007 Madill T2250 fellerbuncher.



By Brandon Hansen For Loggers World

Kamiah, Idaho is a small in size but big in community. The little town has just under 1,300 people along the Clearwater River in a scene you would swear is from a postcard of Idaho.

Jesse and Kellie Hunt both grew up in the town - which is located on the Nez Perce Indian

Reservation - married and now have two daughters. So they know a few things about the community and local logging in the area.

Jesse got his start logging in 1997 setting chokers for Evergreen Logging, then went to work for Steve Henderson Log-

(Continued on Page 7)
See "Hunt"

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Hunt

(Continued from Page 6)

ging until 2013. Henderson had several sides and a good chunk of employees, so when he retired he sold up his company in parts and Hunt purchased four pieces of machinery and got his start as an owner of a local logging company.

"I owe a debt of gratitude to Steve," Jesse said. "This wouldn't have been possible without him. He was so helpful when we started and is always a phone call away if we run into something we need an answer for."

Hunt said he'd always considered owning his own company beginning around 2002-03 but that Henderson was such a good boss and he liked working for him so much that he wasn't in a big hurry.

"He always wanted quality and treated his employees well," Hunt said. "I've learned a tremendous amount from him."

Henderson was eager to embrace mechanized logging, and Jesse took this innovative attitude to heart. He saw how it

(Continued on Page 9)
See "Hunt"

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FEATURED IN THIS MONTH'S ISSUE



JESSE HUNT LOGGING

Jesse Hunt Logging got their start in 2013 when Hunt bought four machines from Steve Henderson Logging. Hunt now has six employees and operates in several different job-sites around Kamiah, Idaho.

JESSE HUNT LOGGING

KAMIAH | IDAHO

Kamiah is the largest city in Lewis County and has a population of 1,295. It sits in the narrow valley of the Clearwater River and is south of Orofino. Kamiah is Nez Perce for "many rope litters" as the Nez Perce made Kamia ropes in the area to fish steelhead. It Lewis and Clark camped in Kamiah for several weeks in 1806.

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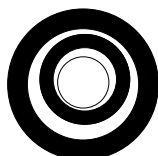
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(Continued from Page 7)

worked for Steve, and is now always looking for ways to be more efficient out in the woods.

Hunt said that shovel bunchers were something new to the area as before most people just used rubber-tired skidders. The Forest Service was thrilled to see the low-impact that a shovel has to the soil with a lack of skid trails. That's something Henderson started in the area and Hunt has continued - pleasing forest

service soil experts along the way.

"You have to learn to adapt with time," Jesse said. "There's always a better way to do things."

The region where Kamiah is located, the wooded areas where the Idaho panhandle begins to fatten up, provided an interesting challenge for loggers. That part of the state consists of numerous small river valleys and streams. Unlike other areas where a valley basin might be broad, these are fairly steep. While tower logging does happen

quite a bit in the area, Hunt has been doing shovel and skidder logging so far.

"You've got a wide variety of trees in this area too," Hunt said. "While somewhere on the coast you might see three marketable types of timber, we've got about 11 around here and they're all mixed together with each other."

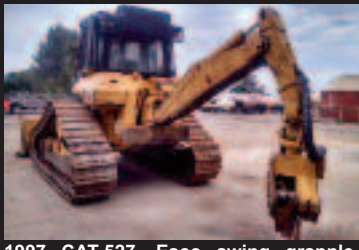
Jesse values skilled, self-sufficient employees. His job sites are spread out through the area and the way he manages things is shuffling his six employees (including himself) between each

site, depending on what needs to be done. When Loggers World visited him in Idaho, his company was working on four different jobs.

"I just go wherever the work is," Hunt said. "We send the equipment to whatever best fits them, depending on what the ground is like and how steep it is."

Being spread out means Jesse's employees have to be ver-

(Continued on Page 11)
See "Hunt"



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2006 CAT 517 TRACK SKIDDER, swing grapple, good UC, cab, approx. 2,400 hrs on trans & torq, 2,000 hrs on fuel pump work, etc. good unit, 11020 hrs..\$150,000



2006 JD 748G III, dual-func hyd, grapple, decking blade, AC, 30.5 tires.....\$77,500



2006 CAT 525C, dual-function boom, grapple, winch, 2 NEW and 2 very good 30.5 tires, cab, AC, 8,745 hours, runs & shifts well.....\$89,500



1993 CAT 518C, grapple, good 23.1 tires, 18,000+ hours, arriving the first week of October.....CALL



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

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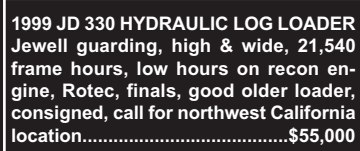
1996 CHRISTY 3DTK YARDER, 6 cyl. Cummins, 2,000' 3/4" swedge skyline, approx. 2,000' 5/8" mainline, haywire, guy lines, NO carriage, 75mhz radio system, approx. 6,500 original hours, mounted on Freightliner w/Cummins, heavy 2-speed rear ends, biscuit suspension, good clean unit, yarded logs until October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



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



2001 FRANKLIN 3600, hot saw, Cummins 6BT @ 152 hp, good 24.3x32 fronts, cab, spare front and rear tires/wheels, approx 18,100 lbs., clean, low-hour machine, shows 4,541 hours.....\$29,500



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



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



1999 THUNDERBIRD 1236DL, Pierce HSD 3345 upper, good working order, just off job, estimated 17,062 hours, consigned, call for location.....\$57,500



2005 JD 759G FELLER BUNCHER, saw head, good undercarriage, JD engine, tilt cab, just off jog, 12,280 hours (325 hours since pictures were taken), consigned, call for location.....\$90,000



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



2007 CAT 328D LCR, 48" bucket, hydraulic thumb & QC, auxiliary hydraulics, 10'6" stick, very good condition, 6,148 hours.....CALL



2013 CASE 621F, 3rd valve, JRB QC, 3.5 yard bucket, new 20.5x25 26-ply tires, AC, heat, 2,943 hours, lease return clean.....\$95,000



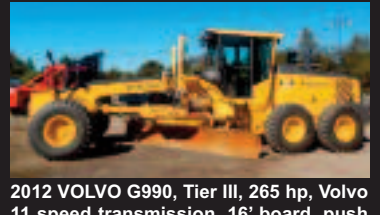
2005 VOLVO L110E, 4-yr QC bkt, 3rd valve, auto lube, good Michelin 23.5, meter reads 5,393, records show 11,000, from good contractor.....\$59,500



2007 CAT D6T XWVP, 6-way blade, very good undercarriage, 9,834 hours, nice unit for age and hours.....\$105,000



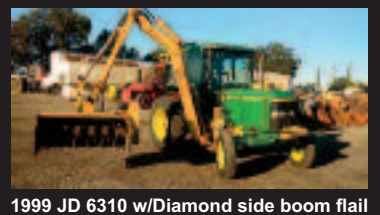
2009 CAT 140M VHP, 14' board, rear ripper, push block, accumulators, NEW 14:00R24 tires, joy stick controls, runs & shifts well, Tier III, 7,576 hrs.....\$130,000



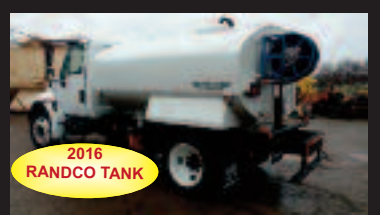
2012 VOLVO G990, Tier III, 265 hp, Volvo 11 speed transmission, 16' board, push block, rear ripper, joy stick controls w/steering wheel, 20.5 radials, super clean, prior demo rental unit, 967 hours, snow wing available.....\$150,000



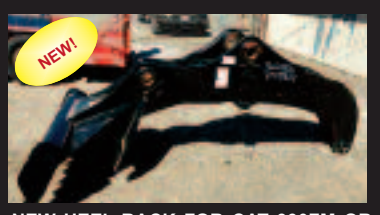
2010 JD 872GP, 6WD, 14' board, rear ripper, push block, NEW 17.5x25 radials, cab, AC, heat, radio, 8,876 hours, NEW paint, just arrived.....\$135,000



1999 JD 6310 w/Diamond side boom flail mower, approx. 50" wide, 2 WD, cab, 2 owner unit, 8,816 hours.....\$29,500
Extra flail available\$5,000



2008 IHC 4300 2,000 GALLON WATER TRUCK, 2016 Randco water system, front & side sprays, hose reel, clean, under 26,000 GVW, 196,200 miles.....\$46,000



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



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(ALLOW 5 WEEKS FOR DELIVERY OF FIRST ISSUE)

Hunt

(Continued from Page 9)

satellite. He's quite appreciative of the guys he had working for him. Gene Breeding and Leo Lytle have been in the woods for 27 and 40 years respectively.

"I've worked under both of them," Jesse said.

Hunt said that listens to all of his employees for input and feedback on how to do a job. He understands a crew should act like a team.

"I ask them for their thoughts and ideas, and I'm not always right. I want to work on a job or a problem and they're very helpful with that. I ask them what do we need to do to make it work for everybody."

Jesse Hunt Logging does a good chunk of their work with Potlach and Idaho Forest Group. IFG's jobs includes work with the US Forest Service. He said about 90 percent of his work happens within two hours from Kamiah.

Doing the hauling is roughly 11 trucks that Jesse hires out. Jesse said about four of them are owner operators. With mechanization, the company can turn out 21-23 million board feet a year. Jesse tries to take care of his employees with a good pay



ALL IN THE FAMILY

Jesse and Kellie Hunt have two daughters, Kelsee and Kaylee and they live by their grandparents in Kamiah, Idaho.

scale and they focus on good quality logs for the mills.

"We're really lucky with having good people that want to be here," Jesse said. "We have professional standards and all our guys do a great job at that. The companies we work for trust we're going to do a good, quality job."

Jesse Hunt Logging has high expectations, but the employees focus on doing quality work. Operators do general maintenance out on the job to make sure machines are in good working order. They try to do as much as they can out in the brush. Dealerships like Triad Machinery, Rowand and Cummins will come out if

needed if the problem is too big for the company but Jesse Hunt Logging has no shortage of guys that can work on machines.

With Idaho having four seasons and good logging happening for about 7-8 months, Jesse tries

(Continued on Page 15)

See "Hunt"



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CO-PILOT

Brett Stryhas of Deary stops running his 2007 Madill T2250 fellerbuncher for a photo with his new copilot, puppy Benelli.



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ON THE JOBSITE
 Ian Graham runs his Link Belt 240LX stoker with a Pierce De-limber out on the jobsite near Pierce, Idaho.

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Hunt

(Continued from Page 11)

to make sure his shovels and fellerbunchers are always running as often as possible.

"They're all very self-sufficient and they maintain quality down the line," Jesse said.

In logging, Jesse said, especially in a smaller community, you can only go as far as your reputation. If you start sending bad loads to the mill, you're go-

ing to have a harder time getting jobs. Reputation also helps attracting a good brand of employees.

With so many streams in the valley-filled area, Jesse Hunt Logging also has to be adept at dealing with all the water restrictions in the area. They take special care with them because they know that not violating these restrictions means you probably get another call for another job.

Jesse Hunt Logging has also

worked closely with Waratah and Gem Chain Bar. Before getting into logging, Jesse worked for Gem for two years, developing a good relationship with owner Rick Peterson. Gem is located in Grangeville, Id.

"They've changed a lot since then," Jesse said with a laugh. "Now they use a lot of computers and before then I was the computer in the grinding room."

Jesse said working in the shop gave him a new perspective on the importance of change and

the condition of equipment in general.

Standing behind his bars and wanting to get good feedback, Rick has Hunt field test and see what does and what doesn't work. They figured out things like redesigned the ¾" pitch top saw on the Waratah processor among other things. They also worked on a new measuring wheel for the processor as the different species of trees can cause issues with log lengths and that doesn't make the mills happy. Naturally, Jesse gets all his bars from Gem.

"I like it when Rick comes out and he's developing something new," Hunt said.

Both the Waratah processors and the Gem bars handle the workload well for Jesse. He liked the rugged reliability of the Waratah heads, as he's had two of them since beginning his own company and they've done countless millions of board feet.

"Everything on the Gem bars is more precise, they're durable on the tips and they hold up a lot better," Jesse said. "Waratah machines are built well and simple to work on. They're built up to good standards that work out here."

Standards are important for Jesse who tries to balance family life and owning a company. He'll be the first to say his wife Kellie is the one that makes the company run. Kellie, who is a pharmacy tech, also does all the books for the company and keeps things in order. Their two daughters are named Kaylee and Kelsee.

Jesse has taken both on potential jobs to mark lines and showed them how to turn a wrench or two. Just 13 years old, Jesse had Kaylee searching for and finding turbos in the shop for some surprised people.

Jesse tries to have at least one Saturday out of the month to focus more on family and even served as Kaylee's basketball coach.

When he isn't working, he enjoys four-wheeling but when asked if he has hobbies he'll hold his arms out on a logging road and say "this is my hobby."

From getting his start thanks to Steve Henderson to running a tight-knit company of excellent employees who know how to handle things out in the brush, Jesse Hunt Logging is always looking on how to do things better and how to keep the logs flowing around Kamiah.

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HEAVY MOVER

Leo Lytle operates his 2011 John Deere 2954D while shovel logging this large cedar log. Lytle has been doing this for 40 years.



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2012 Cat 568, w/Cat grapple, 10,000 hrs, auto greaser, xlent cond.....	\$265,000
2012 Cat 568, w/Cat grapple, 9,000 hrs, auto greaser, very nice loader	\$280,000
2013 Cat 568, w/Cat grapple, 7,800 hrs, xlent loader	\$270,000
2013 Cat 320DFM, w/Cat grapple, 5,500 hrs, new u/c, xlent cond.	\$190,000
2008 Cat 320DFM, w/Cat grapple, 17,200 hrs, good u/c, new pump, auto lube system, good u/c	\$100,000
2002 Cat 330BLL, w/grapple, recent pump work, forestry cab	\$42,500
2006 Madill 3800C, w/grapple, 17,000 hrs.....	POR
2015 Doosan DX300LL, w/Jewell grapple, 2,000 hrs, like new cond.....	\$232,500
2013 Doosan DX300LL, w/Jewell grapple, 5,000 w/added grapple pump	\$190,000
2005 Doosan 300, w/Jewell grapple, rblt motor & cyl	\$92,500
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
1999 JD 230LL, w/Tong thrower package, new u/c, 3000 hrs on rblt pump & motor.....	\$55,000
2012 Hitachi ZX-290, w/Jewell grapple, 9,500 hrs.....	\$180,000
2013 Hitachi ZX-240, w/Pierce grapple, forestry cab, 7,000 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

2006 JD 2054, w/06 Waratah 622B, recent new motor & rblt pump, good u/c	\$72,500
2006 JD 2054, w/06 Waratah, 18,800 hrs, recent u/c, hyd pump & rotec bearing, good machine.....	\$65,500
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
2000 JD 200LL, w/2000 Waratah 620.....	\$40,000
2000 Cat 330B LL, w/04 Waratah 624 Super, low hrs on new motor & pump	\$87,500
2013 Link-Belt 290X2, w/2013 Waratah 623, full rotation, 600hrs, like new	\$390,000
2013 Link-Belt 240X2, w/2013 Waratah 622C, 3,800 hrs.....	\$290,000
2013 Link-Belt 290X2, w/2013 Waratah 623C, full rotation on head, 8,000 hrs, xlent cond.....	\$282,500
2012 Link-Belt 290X2, w/2012 Waratah 623C, 8,000 hrs on road builder front	\$255,000
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
2004 Hitachi 330, w/2012 Waratah 623C, 8,000 hrs on head, 12,000 on carrier, road builder front.....	\$150,000
2006 Hitachi 200, w/06 Waratah, 17,000 hrs, road builder front	\$67,500
2003 Newson 182, w/Logmax 5000, good u/c, recent tilt bushings, 6,500 hrs	\$120,000
2013 Pierce GP, w/controls & comp., all updates done, 2,500 hrs.....	\$95,000
2004 Waratah 624 Super, w/comp & controls, recent drive motor and bushings, good cond.....	\$50,000
2005 Waratah 622B, rebuilt head, c/w comp. & controls	\$60,000
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.....	\$145,000
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.....	\$297,500
1998 T-Bird 1236, w/DM 3500, good running limber	\$35,000
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ROAD BUILDERS

2013 Cat 325DFM, w/digging & clean out bucket, 2,800 hrs.....	\$300,000
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2007 Tigercat LX870C, 23" Tigercat 5702 saw, new Cummins power, good u/c, 10,100 hrs, exc cond.....	\$175,000
2016 Tigercat LS855D, w/5195 felling saw, Summit tethering ele. installed, only 900 hrs, like new cond.....	POR
2007 Madill T2250C, w/24" 350 rotation, 13,200 hrs, recent motor, pump, u/c, saw motor & disc.....	\$165,000
2010 Timber Pro TL35-B, w/Quadco 2900-360 rotation, 6,500 hrs, good u/c.....	\$260,000
1991 Timbco 430, w/28" bar saw, runs good, xlent u/c	\$39,500
2005 Timbco 445EXL, w/Quadco 2900-360 rotation, 11,000 hrs, recent u/c, motor & pump.....	\$160,000
2102 JD 959K, w/FR24B 360 rotation saw, 5000 hrs, new u/c, 1000 hrs on new motor.....	\$265,000

SKIDDERS & DOZERS & GRADERS

2010 JD 748H, bunching grapple, dual frctn boom, rears 90%, front 30%, 1 set chains 5200 hrs	\$145,000
2003 JD 748G III, dual frctn bunching grapple, 10,000 hrs, good rubber, c/w chains	\$45,000
2006 JD 648G III, dual frctn bunching grapple, 8,000 hrs, good cond, new rubber on back	\$85,000
2004 Cat 525B, swing boom, bunching grapple.....	\$85,000
Cat 518 95U, w/grapple and winch, good rubber, fresh motor and trans	\$34,500
1994 Cat D5H TSK, swing boom, bunching grapple, good u/c	\$87,500
2012 Cat 517, swing boom, only 2,800 hrs, auto lube system, new rails & shoes, like new cond.....	\$250,000
Dresser TD15, w/grapple, single frctn 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
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Madill 171, Cat power, hyd u/c and jacks, good lines	POR
Madill 071, rblt Detroit 8V92T & torque, 4 guylines, good u/c, high speed gear, w/lines	\$119,000
can outfit w/new Cat 325 u/c, 4 speed trans, 70' telescoping tube, 5 guylines	CALL
Madill 071, Detroit 8V92T Silver, 2-speed trans, Eaton water on all drums, 1 1/8" yarder	POR
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, c/w Acme car & rigging	\$120,000
Skylead SC40, trl mount, Cummins power, water on haulback, c/w rblt Eaglet car & rigging	\$115,000
Koller 500, trl mount, w/Eaglet, tree jacks & rigging	\$80,000
Christy 3D, trl. mount, Cummins power, Allison trans, 50' tower, w/Eaglet car	\$55,000
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 90, self prop T100HD 7 guyline 1 3/8 recent rblt Cummins KTA good lines	\$25,000
T-Bird TMY 45, self prop on rubber, rblt 903 Cummins & torque, good lines, ready to log	\$85,000
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GETTING A LOAD

Howard Weeks, poses in front of his 2004 Kenworth W900B with a full load of logs on his Van Raden trailer. Weeks has been log trucking for five years and has been working with Jessie Hunt since he started. Hailing from Cavendish, Idaho, Weeks was a career wildfire fighter for 34 years and got into log truck driving to haul with his son Clay Weeks. Both own their own trucks. .

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Ian Graham is logger by day and a member of The Crawford Graham Band by night.



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STANDING FOR A PHOTO

Gene Breeding poses for this photo. He worked several years for Evergreen Logging and is a 27-year veteran of working out in the woods.



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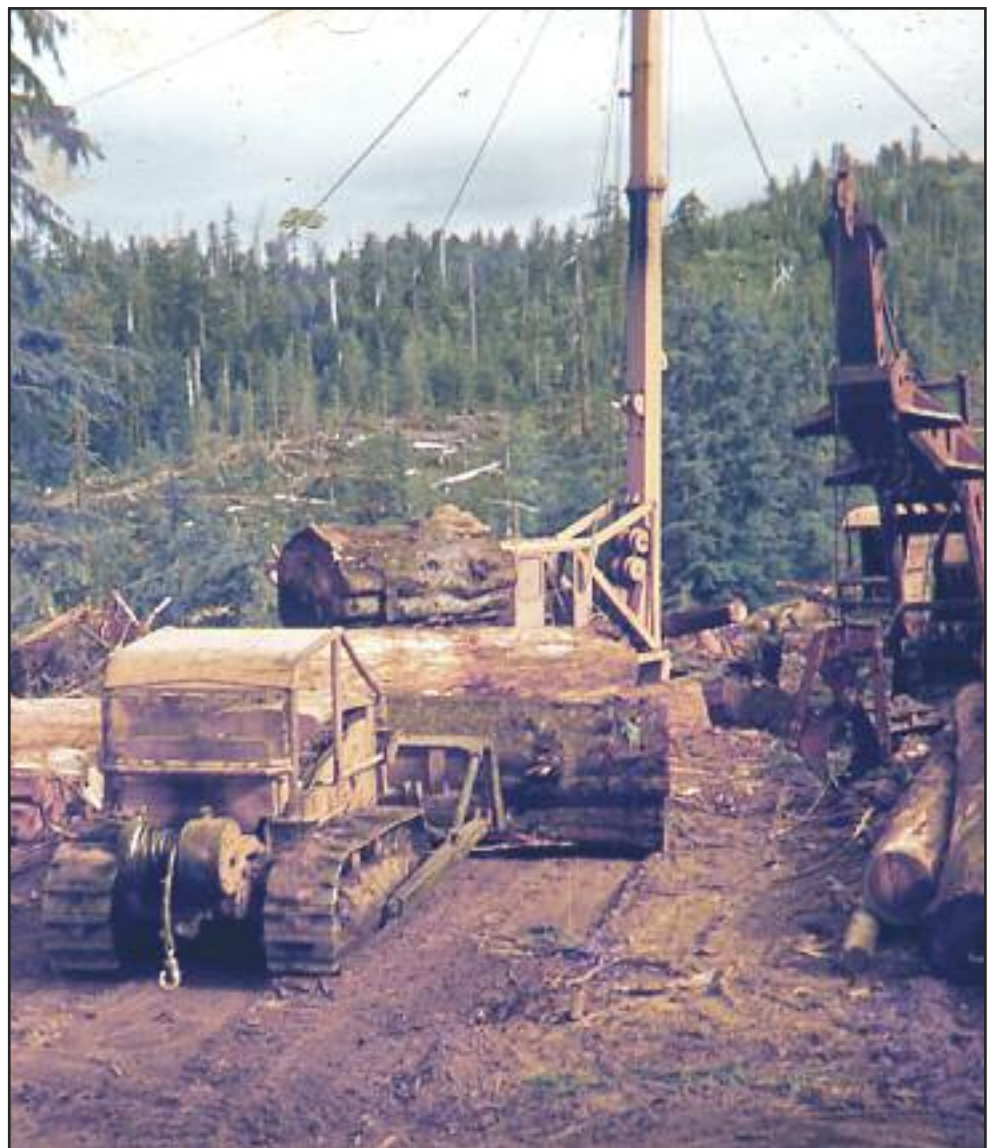
WORKING WITH DAD

For some of us older hands today, the days of working with our fathers was something many of us look back on with pride. Our fathers who owned a business, or had a job where he could take his kids to work, are definitely days gone by. In this photo, 17 year-old Gary Wood of Agate Beach, Oregon is cutting for his father's logging company. Gary's dad started logging for Georgia-Pacific somewhere around 1965 or '66. This tree, which is in the process of falling over, was cut on GP property up in the Siletz River Gorge area. For those of you who know cutting, you will note the quality of workmanship displayed by this 17 year-old. This photo dates from 1971.

G&L LOGGING CAMP IN TOLEDO, WASH.

Back in the 1950's and '60's re-logging was fairly common and a big segment of the logging industry. This photo shows the G & L Logging Co. of Toledo, Oregon re-logging ground cut over by the old C.D. Johnson Company. This photo shows old logs being loaded on a truck. Notice that the logs are buckskins and most don't have much if any bark. After World War II, utilization standards changed so much that landowners started logging the now merchantable material that had been left on the ground when it was logged up to 20 years earlier. Amazing amounts of material and value came off these old loggings. One drawback was that a lot of the "reprod" was destroyed, but with reforestation most of the ground that was logged has been or is now being cut over. The G&L Company was owned by the Goodell and Lundy families and even though these pictures are 50 years old, both families are still close and work together today.

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Guest Editorial

How I See It

By Jim Carey - J. Carey Logging, Inc

With all the complaints heard over the years about the un-level playing field in the logging ranks, and how some loggers have an economic advantage, I thought I would express my opinion on the subject. This is a problem we all talk about, but nothing has ever been done to address the problem let alone correct it for good. The topic of not enough, or too many, loggers comes up each time the wood pile gets too big or too small. It is obvious that in the Lake States, for the present time anyway, there is more than enough logging capacity to satisfy demand. The wood inventories are currently full, so many loggers are home unable to sell their wood and truckers are calling everyone they know looking for a load to haul.

A few months ago there was talk suggesting we had a severe shortage of loggers and truckers. The conversation also centered on the perception no young people were coming in to the forest, the theme was common at nearly every meeting I attended.

The perceived shortages of wood and suppliers all came to

an end when the purse strings were opened a short time ago. It is amazing what a crew of hardworking loggers and truckers can do when they are given the chance to make a reasonable return on their substantial investment in people and equipment.

The up and down times associated with high and low used to happen every few years with economic changes. Now they seem to change in 18-24 months. When the prices go too high who profits? I don't think the mills do by what they tell us or by looking at their financial reports. Do loggers profit by the high prices? I think any logger who can control his cost or at least knows what his cost are do very well in times of high delivered prices. One mill representative told me they raised the prices during the last shortage just to help the loggers get financially stronger. I am not sure but I think it had more to do with the size of the wood pile. But I'll let you be the judge of that one.

It seems that some loggers make money regardless of the financial peaks and valleys. I

think that's in part because not all loggers share the same operational costs. Some loggers are just inefficient so their costs may be too high. Others may have a significant advantage because they may not play by the same rules as others. Either way I will try to explain what I would consider the model of a good logger and the model of a logger that we might consider a little less than sterling, and how that impacts the wood procurement system.

I am going to list just a few ways some loggers cut corners or whatever term you may want to use, to explain the less than stellar activities. One way is for the logging company to call their employees "independent contractors" or "subs". There are other terms and they all allow the company to avoid paying all the labor related expenses that go with employing people. Payroll taxes, social security, work comp, safety meeting costs, training as required by law just to name a few. The same goes for overtime pay. Some logger and trucker employers do not pay overtime for over 40 hours worked in a

week. Some pay cash at the straight time rate and an uninformed employee may think he is getting a good deal only to find out later in life they have no, or reduced social security or other benefits. The items previously listed are a list of bare minimum labor costs which should be paid by a good employer. The short cuts listed above are a very popular scenario used in the Lake States to cut or eliminate some costs.

Another way used a lot is weight conversions. Some loggers and even mills convert tons to cords using factors which are not standard published conversion numbers. By doing this the landowner, subcontractor, and trucker may not be getting full compensation for all the wood produced, and the logger using this practice has the opportunity to make a substantially higher profit at the expense of everyone else involved.

Short term ways to be more profitable in trucking are to haul grossly overweight loads, cut corners on maintenance,

(Continued on Page 25)
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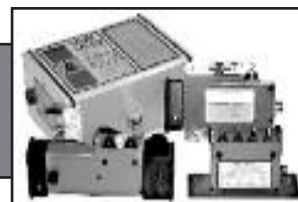
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Summary Judgment....

Marble, Colorado Eschews Feelings, Embraces Facts

by William Perry Pendley

“When I heard Congress might name our Crystal River ‘wild and scenic,’” a man in a town meeting in tiny Marble, Colorado said earlier this summer, “I was thrilled.” Reflecting on the river that rises in the Elk Mountains of northern Gunnison County, cascades through the ghost town of Crystal City, and flows past Marble and into Pitkin County to join the Roaring Fork River, he remarked, “It is ‘wild and scenic’ and we are glad for its well-deserved recognition.” That was before he learned designation gives the federal government, which owns 78% of Gunnison County, power over his property. Many of the sixty locals behind the fire station’s opened bay doors agreed; later, fifty signed a petition against federal action.

Previously, many had been swayed by environmentalists’ assertions that designation was a homegrown undertaking—friends, neighbors, and local governments would write the rules by which they and their property would be governed. In fact, the Town

of Marble and Gunnison County endorsed the proposal. Fully informed by a grassroots campaign by the Crystal River Land and River Foundation, word of mouth, and the mid-summer meeting, the consensus became “no designation.” This month, Marble and Gunnison will likely reverse their positions.

The Wild and Scenic Rivers Act, passed in 1968, gives federal agencies authority to preserve the reasons for which a river was designated—“wild,” “scenic,” “recreational”—or part of each on different sections of a river. The act authorizes involvement by a host of federal agencies in river management and various federal statutes have enhanced significance on a designated river. Environmentalists argue the Act contains no land acquisition authority, but, in fact, federal agencies can condemn up to half the private land in a half-mile corridor along the river. Agencies may also condemn easements, such as those to cross private property to access “scenic areas.” It is not the river but the land that is

of most interest to agencies and environmental groups. Legislation adding a new river may include language that differs from the Act, but can federal agencies and their lawyers be trusted to protect property rights?

Consider Wyoming’s Marvin Brandt who, armed with a federal “patent,” well-known provisions of property law, and a 1942 ruling of the Supreme Court, fought federal lawyers for eight years to keep his land. Consider Michigan landowners whose neighbor, the Forest Service, tried to deny them water rights guaranteed by Michigan for 176 years; their resort to State law, the “valid existing rights” protection of federal law, and a federal court ruling that the agency has no authority over them was futile. Consider the Scot-Irish family that settled in Arkansas in 1808, 100 years before establishment of the Ozark National Forest. Beginning in the 1960s, agency employees, supported by their lawyers, trashed, trespassed upon, and stole from the family, flouting boundary lines,

truth, and accountability for decades.

Westerners have long opposed attempts by federal agencies to engage in land use planning on their private property; yet the Act lets them do it. As to the ability of the federal government to make timely decisions when land use is proposed, consider the Louisiana man who won a federal energy lease in 1982, but has been denied a permit to drill there. A federal judge called his wait, “Kafkaesque.” Finally, agencies see property owners as either “willing sellers,” or, like the schoolyard bully who says his victim was “asking for it,” those “who want to be condemned.”

Noted one speaker at the meeting, because only 1/10 of 1% of Colorado rivers are designated, “We ought to find out what other landowners know.” They might also ask Jenny Barnes Butler, author of *Stolen Water, Forgotten Liberties: A True Story of Life Along Arkansas’ South Highway 14 and the Buffalo River* (Hellgate Press, 2014). There, Congress gave the river to the federal government, which kept no promises, stole land, and left misery in its wake.

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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How I See It

(Continued from Page 23)

and maybe claim longer zones on short zone wood. As offensive at this may sound it does happen on a regular basis by some less than sterling loggers and truckers.

Another way to increase profits would be to purchase timberland and to cut it in a way that gives the new owner the most money per acre today. This is maybe not what we would preach as the best way to manage timber for the future, but if the wood inventories are low it can and often does go un noticed. I would never want to see laws that tell me how to manage my own timberland but we should have some principles to follow regardless how low pulp inventories are.

Now that I made it look like we have a terrible industry, we don't, we just need to make it better and maybe convince the bad actors to raise their bar a bit. The items above are what I would call a list of things that show the model of what a logger

should not be.

Now let's look at what a model of a good logger might be. Some of the comments we've heard multiple times are: there are no new people coming to look for logging jobs, we can't find help, we train someone to work and they go somewhere else.

A good logger employer would pay a living wage, provide a good benefit plan that would include some sort of health and life insurance and provide a pension or 401K plan. They would also provide a real work/comp insurance plan which provides coverage and helps create a safer work environment. They would provide training in all aspects of the job in which an employee might become engaged and provide a work schedule that ensures for enough time to spend with family. A good logger may take some time to teach proper forestry to a young class at the local school. There are enough people telling the other side of the story and it is better to teach the young folks before they get the wrong message. He

may even get involved in his logging association to help make things better for all involved. I could list a bunch of loggers that not only work hard at their every day job but they also work in local, state, and national logging issues for the benefit of ALL loggers.

Now that we have made a distinction between the good and the bad, we didn't judge anyone because that is not our job. We just made a list of criteria for the best and the worst.

If you were in the position of picking your logger from one group or another which group would you chose? I know today the second group would cost you more than the first group, at least in the short term. I also know when you deal with the second group you have a lot less public outcry about what we do, as a stable workforce, with less turnover, provides more consistent and reliable results.

If loggers were rewarded by living up to these higher standards and not so much by desperation purchases I do believe our future and the future of our

industry would be a lot stronger, and brighter, for future generation of loggers young and old. There would be plenty of room for new firms that are willing to play by the rules.

I will end with a couple of quotes from some old seasoned loggers- when I asked Keith Olson in Montana if there was room for new loggers there he said "yes there is, for good ones" Charles Johns from Florida" If you continue to do what you always did, you continue to get what you always got" and last but not least, from Tom Clisch, the logger not the salesman, "at least all loggers are born honest" We have a fantastic industry if we just make some needed improvements it will be even better, let's not be judged by our lowest common denominator. God Bless.

Jim Carey is the owner of J. Carey Logging, Inc., based out of Channing, Michigan. Jim is a member of the Michigan Association of Timbermen and a past Board member to the American Loggers Council.

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Grind Competition Leads to Better Product

15 loggers test their custom grind, help Blount Oregon Engineers

PORTLAND, Ore. (August 23, 2016) – Blount Oregon, today announced changes to their square grind saw chain is in development based on direct feedback from loggers.

"We're continually looking for ways to improve our products," said Jennifer Fritz, Global Senior Product Manager for Blount Oregon. "We've been looking into ways we can leverage knowledge from those who use our products every day to improve existing products and create higher quality, new products."

In an effort to incorporate feedback from the field, Blount Oregon, partnered with Madsen's Shop & Supply Inc. in Centralia, Washington, invited 15 loggers to join the product development process by participating in a grind competition. The loggers submitted their custom grinds for testing and interacted Blount Oregon Product Engineers.

"We tested their custom grinds in three cutting modes: cutting

efficiency, nose clear cutting and bias cutting," said Fritz. "Different chain designs will react differently to different types of cutting so we wanted to see how each custom grid performed in



Left to right, Nathan Frechen, Blount Oregon product design engineer; Sam Madsen, owner of Madsen's Shop & Supply Inc.; and Jim Schaffer, first place winner of the grind competition.

these tests and determine which grind performed the best overall. We had previously included field interviews in the product devel-

opment process but this was really the first time we'd put users in the driver's seat."

The data gathered from the grind competition will be used to adjust the factory grind on Ore-

On June 11th an event was held at Madsen's Shop & Supply in Centralia, Washington to unveil the results of the competition and award the first place winner their prize, a premium 28-ton Oregon log splitter. All other participants received 100' reels of Oregon-branded chain.

The event included a barbecue where users were able to interact with members of the Blount forestry team. The loggers expressed appreciation of not only the event and prizes, but the opportunity to be involved in the product development process.

"We learned a lot from interacting with loggers and field testing their ideas," said Fritz. "Now our product engineers will work on incorporating those learnings into our production process."

Blount Oregon plans to use a similar user feedback process to both improve existing product and in the development of new products.

gon's square grind chain and an updated product will be available in 2018, along with other product improvements.

BLAST FROM THE PAST

BY
QUINN J.
MURK
FOR
LOGGERS
WORLD



TONG SETTERS

The tong setters of the old landing crews made their jobs easier by riding the tongs over to the log pile or the landing chute. These guys would set the tongs on the log selected for loading, run over to the railroad car, climb on it, shake the tongs loose, and rather than run back to the next log, they would simply hop on the tongs, and be swung over where needed. Some outfits would have part of the landing crew set tongs and others would shake them loose. But if production was light, a couple of men could do both jobs.

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NOVEMBER

7-9



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11



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