

The Tamarack



The Tamarack is a source of communicating information of interest and of educational value to Champion employees and their families.

BONNER, MONTANA

JUNE 1993

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Total Involvement Makes The Game Fun

From your Tamarack Editor

"What is so rare as a day in June?" The poet's words bring visions of the great outdoors...and picnics. One favorite picnic game comes to my mind, the tug-o-war. It was popular at company picnics because it's ideal for groups.

They can choose up teams and "go for broke." The object of the game was to pull the competing team over a line in the center, but the rope did break sometimes, which is one reason the game isn't played much today. The tug-o-war gave birth to that favorite expression of teams everywhere: "Let's pull together." The words are tailor-made for work situations because they ask people to exert a special

effort, to do it at the same time their teammates do, and to keep that goal in mind. There are people today that would say the tug-o-war spirit is the only thing that business and picnics have in common. I beg to disagree. On this "rare" day in June there are people out there who are giving their all for the picnic tug...and loving it. On the same day, in organizations everywhere, there are people pulling just as hard for their teams and companies. And loving it. It's that pursuit of personal best that makes work exciting. Whether the job is pulling together with teammates to get the competition across the center line, or pulling together with working team members to keep ahead of the competition, it's the total involvement that makes the effort worthwhile and fun...even on a day in June.

JUNE



S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			



“Bonner is Pro-active With Environmental Affairs”

By Clay O'Connor

What steps is Champion taking to protect our environment at Bonner?

For years, the Bonner operation Environmental Affairs have been handled well by John Price with support from Ralph Heinert at Libby and Dave Striley, our Corporate Director of Environmental Affairs in Hamilton, Ohio. However, some changes have taken place recently:

One, the environmental regulations have been expanding, requiring more time and effort by the location to meet the demands.

Two, the expanding work load indicated that additional support was necessary for John.

Three, with the pending sale of the Montana operations, we needed to get in a position to function without the expertise and assistance from Champion Corporate.

Four, all of our Montana region departments of Champion and other wood products companies in the state need to coordinate efforts and work more closely together on these issues.

We have organized an Environmental Team at Bonner consisting of John Price, Jim Robbins, Dick Shimer and Clay O'Connor. This team works together on all environmental issues at Bonner, with each member specializing somewhat into specific areas.

John Price - (Work Phone #258-2215) is the Environmental Coordinator at Bonner. Any concerns, notifications, or outside contacts will be made through him. John concentrates more on hazardous

materials, testing protocol and record keeping at the Bonner location. John is your first contact for all environmental concerns at Bonner.

John is currently organizing a file room in the warehouse building, updating all current regulations, forms, applications, permits, files, records, and reference material necessary for environmental compliance. In the near future, we will embark on employee training to expand the understanding of each person's role in keeping Bonner environmentally sound and what to do during an environmental audit. Each of you are welcome to visit with us and review the records and information we have.

Jim Robbins - (Work Phone #258-2229) is concentrating more on the water pollution issues at Bonner and is responsible for the boiler and steam processes at the mill. Jim is the second contact for all environmental activities at the Bonner location.

Jim is currently leading the Steam Team's efforts in improving communications with all steam users and producers on the Bonner site. Coordination and cooperation between Lumber, Plywood and Central Services is essential when controlling air and water pollution emissions.

Clay O'Connor - (Work Phone 258-2291) is concentrating on the air pollution issues at Bonner and the legislative and rule making affairs at the State Capitol and Department of Environmental Sciences. Clay is the third contact for environmental activities at Bonner.

Clay is currently concentrating on the legislation of the new state laws regarding water and air quality regulations and will continue to work with the state and others on the newer direction throughout the year. Air pollution is a major concern and we are all currently working on improving the emissions to maintain a level below the current requirements.

Dick Shimer - (Work Phone #258-2217) is concentrating on the dust, solid waste and landfill issues at Bonner and Milltown sites. Dick is the fourth contact for environmental activities at Bonner.

Dick is currently working with the county and state's solid waste officials in permitting landfill sites for our operation. The Milltown ash dump permit is in process. Dick is working very closely with the county on our West Riverside landfill

MANAGERS' MESSAGES

project along with investigating alternative uses for our log yard waste materials.

We owe thanks for all those working with **Jack Purington** and **John Price**, in cleaning up the site of debris, scrap steel, and most of all, the empty barrels. This is not a done-deal; however, with continuing effort it will work. We no longer have "bone piles" on the site. Jack, the "**Critical Spares Team**" and the "**Recycling Team**" have initiated recycling programs using dumpsters, totes and a compactor that has greatly improved the conditions of the Bonner site.

Currently, meetings are planned between all of the Montana Champion Timberlands and manufacturing environmental representatives to communicate what we are currently doing, where we are going and what can we do together to improve the process. Montana Wood Products Association is putting together a group of "Environmental Representatives" from each wood product producer in the state. This group will communicate current and planned activities in the environmental area. We are currently members of that group and will encourage its growth.

We take the position at Bonner that we must be proactive in these environmental affairs. We all live in this environment and want our families to have the best clean air and water possible. We have full support and encouragement from Bob Brewer, Rod Bradley, Dick Porterfield and on up through the Champion management to be pro-active and supportive of the environmental improvements. Our intent is to work closely with the federal, state and local authorities to be ahead of the required changes that may be necessary so these can be done in the most cost effective manner. We have found that working together costs much less than working in opposition. Our experience with the state and local regulatory officials is that they are reasonable and welcome our efforts to work with them in resolving any issues we may be having trouble with at Bonner. We haven't worked closely with the federal regulators, but feel the same can hold true.

I plan to have an article each month in the "Tamarack" in which I will cover, in detail, various projects at Bonner. Please call me at extension 2291 if you have any questions or concerns about what we are doing or not doing at Bonner.



"What's Happening" — "What's Going On?"

Every employee, from time to time, has a piece of information that needs to be shared with their fellow employees. The information you have may seem trivial to you, but others' are interested in "what's happening". That piece of information could have a significant impact on your co-workers job; it could be educational information or just be of general interest..... **communication!** That's what the Tamarack is all about.

If you have something of educational value or just general interest, please contact one of the Tamarack Committee Members. We want to hear from you.

TAMARACK EDITORIAL COMMITTEE



- | | |
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| Mel Lockridge2231 | Alan Wagner.....2259 |

“BEE” Safe

Summertime means more time spent out of doors. The more time you spend outside, the greater the chance of contact with bees, wasps and other stinging insects. Here are some suggestions that might lessen the danger of being stung this summer:

- Make yourself less appealing to insects by avoiding perfumes, colognes, scented lotions and other sweet-smelling toiletries when outside.
- Don't wear floral patterns, bright colors and shiny items, such as jewelry.
- Be cautious when working in your yard, especially around woodpiles or brush.
- Keep your car windows rolled up whenever possible. If a bee gets in your car while you are driving, pull over, get out of the car and leave the door open so the insect can fly away.
- Be especially cautious after heavy rains or thunderstorms. Insects become agitated and strike for no reason when pollen has been washed away.



How to Report Unsafe Products

To report an unsafe consumer product or a product related injury, consumers can call the U.S. Consumer Product Safety Commission's toll free hotline at **1-800-638-8270**.

From The Safety Coaches

By: John Abel

The Safety Coaches would like to thank all the safety reps and foreman who have taken advantage of the monthly meetings with the Coaches. Discussions have been excellent and there has been a good exchange of ideas.

The Coaches conducted an “Effective Meeting Skills” class in April and are scheduling another one for June. If your department has a new rep, be sure to let us know so they can attend.

We have now completed preparation for the “Incident Investigation” program. It was presented to the CJT, Plant Safety Committee and the E-Board for approval. We will begin training foreman and safety reps in June on how to use the new forms.

Remember that as summer heats up heat stress affects all of us. Drink plenty of water or juice and avoid pop, coffee and alcohol as they dehydrate your body.



SAFETY

Loss Prevention Accident/Incident Report for April

By: Jim Connelly

April was a very favorable reporting month. We experienced only 12 recordable accident/incidents, none of which were lost time and only 1 resulted in restricted work activity.

This is our 3rd consecutive month of no lost time. The last time we had 3 consecutive months was March - May 1991.

Central Services and the Log Yard / Processor had a very good month, each having experienced only 1

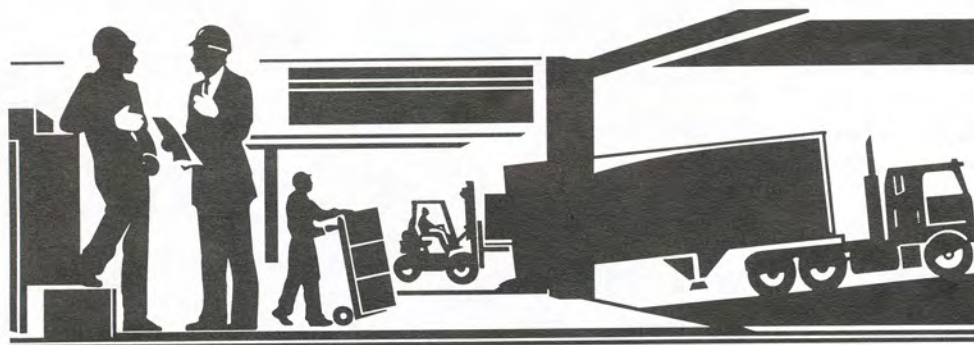
recordable accident. Plywood also had a good month, recording only 3 incidents, 1 of which was restricted work activity - a strained shoulder.

The Lumber Department continues to do what they do best besides making quality 2 x 4's. They have a quality record of 28 consecutive months (662,314 hours) without sustaining a lost time accident.

Our Bonner Complex lost workday rate and OSHA rate remains very favorable to our yearly goals:

Lost Workday Rate	0.8 vs 1.6 goal
OSHA Rate	3.9 vs 6.7 goal

	Total Recordable Cases	Lost Workday	Restrict Activity	Lost Work Rate	OSHA Rate
Central Services	3	1	0	4.2	4.2
Log Yard/ Processor	4	0	1	0	5.2
Lumber	17	0	0	0	0
Plywood	29	1	7	0.7	5.3



EARLY DAYS AT BONNER

What's In A Name?

The Bonner Sawmill answered to many

By Glenn Smith

A river ran through it in 1884 with the Salmon Fly hatches and the elusive monster trout, but a fine hand crafted fly rod was not carried by A.B. Hammond as he searched for the ideal location to build a holding dam and a new sawmill. The construction site for this new mill was 1/2 mile up river from the confluence of the Big Blackfoot River and the Clark Fork River. The new sawmill, shown in this

back in October 1885 for cutting timber on public lands. Fearing further government action, the owners of Bonner filed articles for incorporation in 1887, calling themselves the Blackfoot Milling Company. To further foil the government investigation, the name was changed again. January 1, 1888 would see another company calling itself the Blackfoot Milling and Manufacturing Company purchase the existing company. The following list of names and owners for the Bonner Mill becomes foggy as they lead the Secretary of the Interior on a merry chase. The later efforts of Marcus Daly and Champion International allowed Bonner, and the surrounding communities to grow, develop, and provide a life style that many of us enjoy today.



picture, taken from Bonner Mountain, looking across the river to the cliffs behind the mill, was completed two years later, and would process logs harvested from the Blackfoot Valley. Teams of oxen and horses were used to haul logs from the surrounding hills where they were dumped into the Blackfoot River for their final trip to Bonner. The spring of 1886 saw 20,000,000 board feet of logs make this journey to the Bonner Mill where Henry Hammond, the first general manager was on hand to witness the cutting of the first log on June 6, 1886.

Bonner at this time was known as the Montana Improvement Company and was in the process of dealing with Civil and Criminal suits filed by the Secretary of the Interior

1 - 12 - 1888 Blackfoot Milling & Manufacturing Co. Articles of Incorporation. C.H. McLeod, J.M. Keith, Chs. E. Beckwith, Goerge L. Hammond, Edward A. Winstanley, Chs. P. Davis, Chs. B. Davis, Thomas E. Marshall, Howard P. Peacock, Michael J. Connel. \$300,000 - 3,000 shares.

11 - 14 1891Big Blackfoot Milling Co. Articles of Incorporation. A.B. Hammond, Richard A. Eddy, E.L. Bonner, Thomas E. Hatheway, C.H. McLeod, W. H. Hammond, J. M. Keith. \$700,000 - 7,000 shares.



EARLY DAYS AT BONNER

11 - 20 - 1891 Blackfoot Milling and Manufacturing Co. to Blackfoot Milling Co. (#5831)

6 - 15 - 1895 Anaconda Copper Mining Co. Articles of Incorporation. #30,000,000 - 1,200,000 shares.

8 - — - 1898 Release owners of Blackfoot Milling & Manufacturing Co. to Big Blackfoot Milling Co. (#5814)

8 - — - 1898 Anaconda acquired the Hammond Interests in the Big Blackfoot Milling Co.

2 - 9 - 1899 Marcus Daly acquired Timberlands in Northern Pacific Land Grant.

6 - 27 - 1908 Certificate of extension of Term of Big Blackfoot Milling Co.

11 - 9 - 1909 Big Blackfoot Lumber Co. Articles of Incorporation John Gille, C. G. Kelly, H. A. Hatheway, Roy S. Alley, L. O. Evans, Thomas C. Marshall, W. C. Lubrecht. \$25,000,000 - 250,000 shares.

12 - 21 - 1909 Resolution of Stockholders approving the sale of stock of Big Blackfoot Milling Co. to Big Blackfoot Lumber Co.

1 - 3 - 1910 Deed from Big Blackfoot Milling Co. to Big Blackfoot Lumber Co. (All Property) - (#227)

3 - 30 - 1910 Resolution of Stockholders approving the sale of the Big Blackfoot lumber Co. to Anaconda Copper Mining Co. (All Property) - (#260)

8 - 11 - 1915 Dissolution of Big Blackfoot Lumber Co. (A.C.M. file #3361)

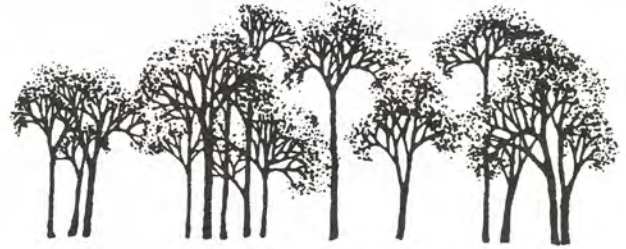
8 - 12 - 1915 Dissolution of Big Blackfoot Milling Co. (A.C.M. file #3362)

6 - 18 - 1955 Name Change from Anaconda Copper Mining Co. to The Anaconda Co.

10 - 1 - 1961 Name Change, The Anaconda Co. Lumber Dept. to Anaconda Forest Products a Division of the Anaconda Co.

10 - 1 - 1961 Name Change, Inter State Lumber Co. To Anaconda Building Materials. (Retail Outlets)

6 - 26 - 1972 Champion International purchased the majority of Anaconda Forest Products assets.



The Bonner Sawmill with its 109 years of history proves that every man and women who ever worked here were not strangers to change and uncertainty. Today, more than ever, let's stand united, as we commit ourselves to make a place for the Bonner Mill in the future. Especially as we step into the 1990's and once again face the possibility of new owners and a name change.



Plywood Area Maintenance Team

By: Karen Abel

Meet the Plywood Maintenance Team! They are a fun group of guys with a lot of dedication to Plywood. Their team members are: Larry Schneider (Taco), Clyde Praast (Awnry), Jack Bishop (of Bishops Rumor Service), Don Murphy (Papa Smurf), John Wittkopp (Silvertip), Charles Crowther (Uncle Chuckie) and Rick Hogan (Hoagie).

They are really proud of their accomplishments. They got the weekend work list posted in the shops so that it gives everyone a chance to prepare for the weekend job they will be doing. They have changed the welding rods to one brand with higher quality and lower cost. Before they standardized they had many different brands and more money was spent. They have established a computer test program to maintain the equipment in Plywood. This program enables them to keep records on all the preventative maintenance done on the machines and lets them know when each machine should be checked.

What are they working on? An intercom system for the vat outfeed operators so that they can speak directly with the maintenance workers. Presently, they are using hand signals and it is not always effective or safe. They are also working on a Pull Card in the parts room. This will enable them to maintain inventory that is not in the warehouse.

This team wants you to know they are very active and serious about what they do. They work well together and have lots of fun with a lot of projects. "Sometimes it is hard to achieve our goals because we are considered a cost department and not a production department, but we keep on working." says Larry Schneider. Presently they are looking for a new member from the graveyard shift, so if you are interested in becoming a member of the Plywood Maintenance Team, please find one of the existing members, or their favorite facilitator, Mel "Homer" Lockridge.



**Plywood Maintenance Team
(Rick Hogan not pictured)**

The best way to predict the future is to create it.

"Be safe today; your reward: Tomorrow."

"As a nation we are dedicated to keeping physically fit....and parking as close to the stadium as possible.
From the 1993 Hope Health Calendar



Sunday, June 20, is Father's Day

A Note About Notaries

"WE NOTARIZE TO PROTECT AGAINST FRAUD"

A notary is a public officer and an impartial agent for the state, who exercises a delegation in attesting the authenticity of writings and signatures.

If you have a reasonable and lawful request for a notarization, you can contact one of the following notaries.

Mary Ann Buckhouse
Office Administrator - Milltown
258-2427

Dorothy Cross
Senior Employee Relations Administrator - Bonner
258-2107

Steve Haas
Senior Accountant - Montana Region
258-2643

Sue Hogan
Central Services Secretary - Bonner
258-2214

Jim Poling
Property and Tax Manager - Missoula Area
258-2620

Deni Sand
Timber and Forestry Secretary - Missoula Area
258-2614

Michelle Wackler
Executive Secretary - Milltown
258-2428

June Anniversary Dates

Karen Abel	Richard Lawrence
Leonard Alexander	Deana Lazott
Raymond Anthony Jr.	Curtis Lift
Grace Birky	David Lindsey
Robert Bonar	Elva Loop
Steven Breckenridge	John Loran
Tim Brenden	Michael Luna
Tom Breum	Earl Main
James Brewer	Cathie Manning
Lee Burwell	Sharon Maxson
Julia Case	Gerald McGee
James Clark	Kenneth Moos
Hal Clevenger	Stacy Nagle
Clyde Corbin	Jason Nagle
Charles Crowther	Caset Nyrogt
Jenny Dame	Mike O'Harrne
David Daniel	Bryan Oliver
Ronald Deschamps	Diana Olson
Reuben Diller	Janice Paulson
Edwin Dimmitt	John Peters Jr.
Bradley Douglas	Donald Peterson Jr.
Donald Felde	Gerald Ramer
Henrietta Flores	Brian Rieger
Kristie Freestad	Clarence Rye
Jayne Froehlich	Richard Shimer
Larry Glen	Orvil Smith
Russell Hall	Curtis Sowre
Jerry Hanson	Raymond Stavish
Thomas Hawkins	Eugene Stedman
Diana Hendrix	Michael Steinberg
Joseph Heuchert	Michael Stephens
Thomas Hilmo	Corey Stolp
David Hofer	Kenneth Tate
Rob Hurley	Gregory Terrell
Jan Jewett	Charles Tish
David Kallis	Luther Umphrey Jr.
James Kevin Andrews	Cynthia Vietz
James Kieronski	Jeffrey Webber
James Koefeld	Jason White
David Kost	Dawna Wicklund
Bryan Larson	Willis Wittig Jr.

Champion's Missoula Area Contractors Annual Meeting and Safety Award Banquet

By: Jim Bentley

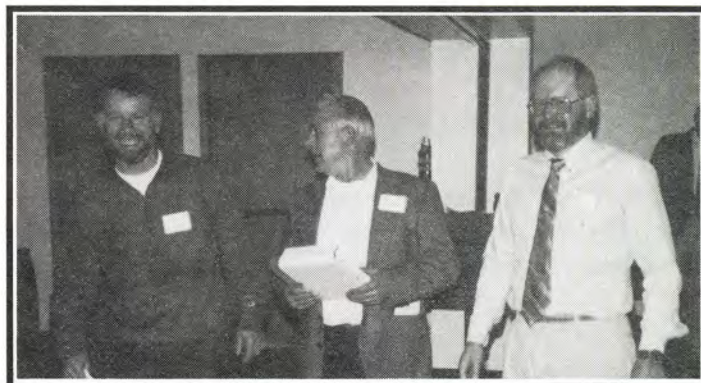
Champion's 30 Missoula Area contractors are a very hard working bunch and are responsible for nearly 2/3 of all logs delivered to the Bonner mill complex. These contractors and crew (nearly 240 individuals) perform all the logging, road maintenance, hauling and road building on Champion's timber sales and fee lands.

On April 14, 1993, over 60 logging contractor personnel attended an annual log quality workshop. During the morning, timberlands and manufacturing personnel outlined log quality problems and manufacturing limitations so that workers directly responsible for log quality, not only understand what a good log consists of, but also why they are desirable for the Bonner Complex. In the afternoon, everyone was invited to a Bonner mill tour. This is an ongoing effort to attain continuous improvement in the Missoula Area Operations.

Another important day occurred on April 16, 1993, when our contractors attended the Missoula Area Annual Contractors meeting. A preview of the upcoming logging season was presented to the participants.

Also, a significant amount of time was spent asking the contractors what Champion could do in the day to day operations that would make everyone more efficient. This first time agenda item proved to be quite successful and will no doubt become a regular feature of the annual meeting.

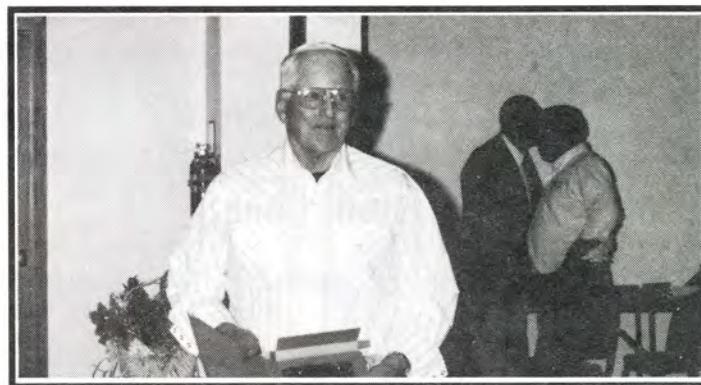
In the evening of April 16, 1993, the 6th Annual Contractors Safety Banquet was held to honor contractors and crew members that had the best safety record for the 1992-93 logging season. The Montana Logging Association Safety Personnel conducted several safety audits throughout the year to determine the best performance. The following were the winners by size category:



**Best Safety Award - Crew Size 3-6
Charles Aktepy and Crew**



**Best Safety Award - Crew Size 6-12
Bill Kelly and Crew**



**Best Safety Award - Crew Size 1-2
Fred Guenzler**

NEWS FROM OUR TIMBERLANDS



**Best Safety Award - Crew Size 12+
Quality Control Logger of the Year
Dennis Wheeler and Crew**

Also this year for the first time the "Quality Control Logger of the Year" was chosen. The winner was Dennis Wheeler of Dennis Wheeler Logging which delivered perfect logs 99% of the time. A large plaque hangs in the Missoula Area office documenting the winners past and present. Please feel free to stop in at the Missoula Area Office and look over this plaque and the forty plus photos of the Banquet. You will see many friends and neighbors that work hard to supply the Bonner complex with quality logs.

Champion's Firewood Program for the 1993 Season

Champion will again allow non-commercial firewood cutting on its lands by employees and the general public if the required permit is obtained. Champion employees can obtain a permit at no charge at the Main Gate. The same permit conditions and the 5-cord limit to each employee will apply again in 1993.

As was done last year, firewood permits will be sold to the general public at \$10 for 2 cords with additional cords purchased at \$5 per cord up to a maximum of 10 cords. A permit can be obtained locally at Dave's Country Station, Missoula Chain Saw Supply, and the Lolo Creek Store.

Each year Champion foresters review the Missoula Area firewood program to see if it is still meeting the objectives of helping us clean up our stands of trees and to help utilize logging residuals which otherwise would be burned. At this time we feel the program is still accomplishing its intended purpose, but we are encountering some problems with which we need your help.

Several of these problems threaten the continuation of this program. The most serious is the cutting of green trees for firewood. Last fall, for example, one firewood cutter, cutting without a permit, cut the equivalent of nearly two logging trucks worth of larch seed trees near Superior. This amounted to a direct loss of nearly \$5,000 to Champion as log value lost. Recently, because it is becoming more difficult to find firewood trees which are dead and down, we are seeing an increase in people cutting sturdy green trees and hauling them home to dry as firewood. This is causing a significant dollar loss to Champion and taking wood away from the Bonner Complex. We must do everything possible to stop this practice.

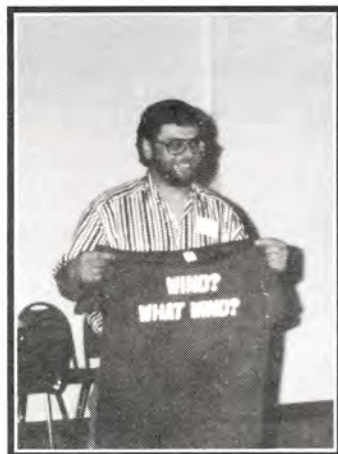
If you see people cutting green trees on Champion land, please get a license number and description of the vehicle and report this either directly to a Champion forester or the Main Gate Security.

Theft of firewood and commercial resale is another problem that we need your help on. Many of the pickups with firewood for sale which you see in Missoula involve stolen firewood. If you see one of these individuals cutting on Champion lands, please report this activity. Theft of firewood is a crime and will be prosecuted as such by Champion, but without your help, our efforts are limited.

Hopefully, the 1993 firewood season will be a good one. Please exercise safe cutting practices, and have an enjoyable firewood season and a warm winter.



Van Nielsens



Mike Ployhar



Honoring Our Fathers

Today's dads are different from fathers of any generation before them. On Father's Day, 1993 we have the opportunity to honor them for more reasons, for different kinds of contributions from those fathers made even a few years ago.

We still get to thank our dads for traditional things, like bringing home a paycheck, for moral and ethical leadership, and solving problems.

Our modern dads are honored for taking a greater role in family life. They know how to listen, but realize they don't have to provide all the answers and be the all-knowing authority on everything. They figure things out with their children.

We thank our working fathers for having a sense of humor that helps them to laugh with their kids. Their ability to share the fun things in life wins them the love and affection of their children.

As Father's Day brings together various generations of dads, they honor each other as we honor them for being able to handle the trials, tribulations and joys of fatherhood.

Remember your father on Father's Day. Honor him, as we honor all of our working dads on their day and throughout the year.
Thanks, Dad!

Father's Day June 20, 1993

Modern fathers figure things out with their kids and enjoy being with them.



Flag Day...June 14

The flag we honor this June 14th is more than pieces of cloth sewn precisely together. When these three colors of fabric are combined, their meaning draws on a noble heritage. The Stars and Stripes first flew over the ship of Captain John Paul Jones on Nov. 1, 1777, and shortly after were carried into battle by General William Maxwell at Cooch's Bridge in Delaware. It was in the year 1831 the America flag was named "Old Glory" by Captain William Driver who hoisted it over his two-masted, square-rigged ship called the "Charles Doggett." The heritage of Old Glory stems from having been waved over the battlefields of war. It celebrates peace, and has even gone into space to fly over the dusty surface of the moon. For a time in the not-distant past some people thought it was unsophisticated to pay respect to the flag. Even now there are those who think of it just as an instrument for starting an athletic event. Oddly, many who were not born under its protection seem to honor it most and treasure the freedoms it represents. On this June 14th, Flag Day, or whenever you see Old Glory flying in the breeze, take a moment to appreciate it and all it stands for. Ask yourself if there is another flag you would rather live under. When you realize there is not, thank God for the rights and privileges it represents.



TIP OF THE MONTH



Paty Doty confronts the raging water of the Lochsa River in Idaho (1992)

Tip Of The Month

By Sue Hogan

For the past 12 years, Pat Doty, graveyard savage operator, has pursued a part-time business that, in his words, is not only fun but is a great way to make extra money. Pat owns and operates the *Rocky Mountain White Water Rafting Company*.

Since Pat has launched the business in 1981, he and his guides have taken numerous trips with local residents and tourists down a variety of rivers, in and out of the state. Pat has found that the most popular area is the Alberton Gorge, a section of the Clark Fork River.

Here are just a few tips that Pat would like to share with the Bonner employees to ensure that their raft trips this summer are safe and fun:

1. Wear your life jacket.
2. Stay within your limitations.
3. Moderate your alcohol consumption. (KNOW WHEN TO SAY WHEN)
4. Be prepared for all weather and water conditions. Proper equipment and clothing is essential.
5. Wear wet or dry suits and helmets when appropriate.
6. **SAFETY IS NO ACCIDENT! HAVE FUN!**

Recycling - It Does Make A Difference

By Sue Hogan

I recently went on a spontaneous journey which led me north on Highway 93 towards Kalispell. As we all know, the scenic beauty along this route is absolutely breathtaking. To the east, we have the Mission Mountains, and further north, Flathead Lake. I thought to myself how lucky I am to be living in this magnificent part of the country. However, I became disheartened when I noticed all of the trash lying in the trenches along the highway which had accumulated over the winter months.

On my return trip home, I observed volunteers working together to gather the debris along the roadside. It is amazing what a difference a few dedicated people can make in such a short period of time. Their results were certainly noticeable and it enlightened me.

Since we first introduced the recycling program at Bonner, the employees here have also succeeded in making a substantial difference. We are continually adding to the list of recyclable items around the plant site. We now recycle scrap iron, cardboard, office wastepaper, copper and copper wire, brass, and UHMW plastic. Not only are we improving our environment by recycling these items, but at the same time we are reducing our plant site's trash removal expenses.

An estimated savings of \$1,000.00 per month has been acquired since the recycling program first began with the elimination of a few garbage dumpsters around the plant site. The Recycling Committee is continuing to monitor all landfill dumpsters to determine whether or not any more can be eliminated or reduced in size or number of disposals.

It's true! By recycling, each of us at Bonner **has** made a difference. **CONGRATULATIONS AND KEEP UP THE GOOD WORK!**



The following is an up-to-date register of Champion Bonner's recycling profits:

RECYCLED ITEMS	WEIGHT (POUNDS)	PROFIT
SCRAP IRON	140,400	\$1,404.00
CARDBOARD	2,120	\$31.80
OFFICE WASTEPAPER	10,280	\$102.80
BRASS	706	\$247.10
RECYCLING PROFITS - GRAND TOTAL		\$1,785.70

Plywood Update

by Tim Daniel

The Plywood Department recently completed it's Quarterly Review Workshop for 1st Quarter 1993. This format first began as a supervisor's workshop, and has since been expanded to include representatives from Area Teams and Safety Committees. It amounted to a very full, one-day agenda. Tom Breum opened the meeting with an overview of mill performance... "1st Quarter 1993 proved to be very profitable for Bonner Plywood, due to hard work and good prices." Next, Jim Connelly gave congratulations on an excellent performance in the area of safety. Then Rich Lawrence gave an update on what the Safety Coaches are doing.

Steve Williams, from Tacoma Sales, emphasized how quality at Bonner has helped us remain competitive in today's market, and gave an overview of our top 25 customers. On being competitive, he stated that "so far, we have been able to produce at a cost below coast prices; but continued log price increases will definitely affect that." He added, "there is some pressure from coast mills to lower standards on grades. If we allow ourselves to decrease quality, we will make ourselves susceptible to accelerated Southern pine sales. We can not afford to back off on quality! The survivors will be those who make quality pieces of wood." Steve told us to "keep up the good work on quality...you guys make a tremendous piece of wood."

Representing the Green End Area were Scott Peterson, Ken Miller, Bill Christean, Rich Lawrence, George Teague, and Doug Farmer. Some of the items they shared were:

- In '92, Green End had 53 lost time accidents, year to date is zero!
- Improved Log Processor/Green End communications and coordination has helped both departments do a better job, i.e., standard cutting specs, loading schedules, and less log handling.
- Green End cost of production/man hours has increased, primarily due to efforts to improve quality.
- Lathes were down for knife changes a total of 59.4 hours. These can be attributed to "farmer logs" (nails, staples, etc. in them), and amounted to a cost of about \$400,000 this quarter.

Representing the Dryer Area were John Able, Kevin Andrews, Leonard Moore, and Patty Steinbruecker. They talked about:

- The importance of recognizing safety representatives.
- An acronym for quality is: **QUALITY BUILDS A LASTING RELATIONSHIP WITH THE CUSTOMER AND YOU**

Representing the Glue Room were Chris Rice, Rob Netzer, Joe Needles, Will Mitchell, Hal Edwards, Don Potter, and Dean Smith. Highlights from their report were:

- Production volume was helped out 1st Quarter by the addition of the 3rd spreader on graveyard.
- They suggested a safer route for mill tours.
- They are putting together a "product guide", explaining our products and their uses.
- Told about improvement in Glue Room/Panel Saw communications.
- Explained how a panel marker on the layup line could increase customer satisfaction.

Representing the Finish End were Chuck Tish, Bob Zentgraff, Randy Lundgren, Steve Postma, and Tom Scheidecker. They said:

- The majority of our claims are "delams"; we are working with Maintenance on improving consistency at the blow detector.
- Putting top feeders on some of the Finish End equipment has increased panel quality, by allowing us to route and putty panels prior to sawing, eliminating the need to scrape some loads.
- Direct labor costs were considerably higher than plan, but comparatively more panels were produced, which accounted for increased labor costs (overtime).
- Thanked management for providing the tools and programs to facilitate a successful safety program.

Representing Plywood Maintenance were Steve Gillespie, Jack Bishop, Pete Christianson, Don Murphy, Clyde Praast, Ralph Foster, John Wittkop, and Rick Hogan. They:

- Praised Maintenance Dayshift for having gone approximately 5 years without an accident (125,000 hours).
- Shared that quality is an issue area that affects every one of us. Production depends on quality maintenance. It is important to continually upgrade equipment and technology to be competitive
- Getting appropriate input from operators helps

AROUND AND ABOUT BONNER

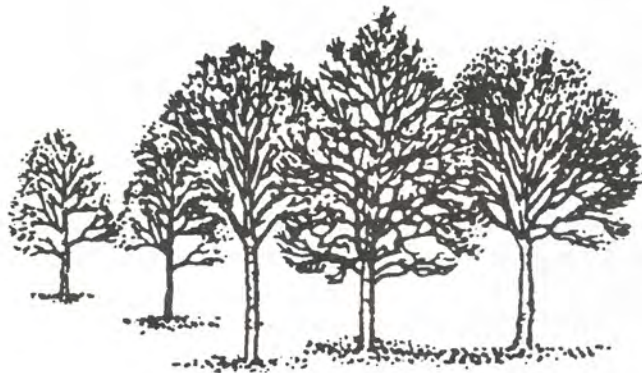
Maintenance do their job better. If a machine is affecting quality, causing us to make downgrades, then we all need to work together and do something about it.

- "Continuous Process Improvements" is an area that Maintenance can make real progress in at Bonner. Two examples of process improvements are: 1) #5 Fill Line top feeder, which has increased production by 21%; and 2) Sander top feeder, with preliminary numbers showing it cutting downtime by more than half.

- Maintenance has a need for a yardstick, or feed back, on performance. One measurement is downtime reports. Machine downtime reports need to be filled out correctly and accurately.

In wrapping up the session, Bob Brewer, Bonner Complex Manager, thanked Accounting for their hard work in putting the packets together. He then commented on the significant increases that we have incurred in log costs in recent months. "With increased costs in raw materials for producing panels, we need to work more on the cost side of the equation to help pick up the dollars lost on log costs back up." He reinforced that "safety is our #1 Core Value. Our number one goal is that no one get hurt at Bonner." Bob summed it all up by adding, "We have performed well when measured against our four core values, and it takes a cohesive effort to do that."

A lot of hard work and effort went into planning, preparing, and presenting the workshop; and it showed. The Plywood Quarterly Review Workshops have proven to be an effective tool in helping all of us to understand the business we are involved in a whole lot better.



Wee Champions



It's a Boy!

Jordan Mckenzie Brewer

Parents: Jim & Julie Brewer

Date Of Birth: May 5, 1993

at 7:48 am

Length: 21 inches

Weight: 8 lbs. 5 oz.

Employee's Job Title: Dryer Grader

Spouse's Job: County Health Dept.

Sister: Jenifer Michelle Brewer



It's a Girl!

Chelyn Colleen Rice

Parents: Chris & Brenda Rice

Date Of Birth: April 22, 1993

at 9:50 am

Length: 20 inches

Weight: 7 lbs. 1 oz.

Employee's Job Title: Graveyard Shift

Superintendent, Plywood



It's a Boy!

Jacob Earl Barringer

Parents: Rene and Dwight Barringer

Date Of Birth: May 13, 1993

at 2:49 am

Length: 20 1/2 inches

Weight: 7 lbs. 12 oz.

Employee's Job Title: Forklift Driver



Japanese Agriculture Standard

Bonner Plywood shipped its first J.A.S. order on Tuesday, May 3, 1993. The order consisted of 16 units of 15/32 CC.

The panels must go through extensive testing by the A.P.A. Lab, then they can be shipped.

We have another order for the week of May 5, 1993 and hope to get more.

The Plywood looked really good.

Plywood Shipping Superintendent



Glen S. Munds



Accomplishments Of Our Children



Graduation Announcement

Dan Wagner graduated from Montana State University with a BA degree in Industrial Management Engineering. Dan is the son of Alan and Karen Wagner. Alan is a Trainer in the Sawmill.



Dads go through many stages in the eyes of their offspring:

- Age 4: "My Daddy can do anything."
- Age 7: "My dad knows a lot, a whole lot."
- Age 12: "Dad doesn't know quite everything."
- Age 15: "Oh well, naturally Dad doesn't understand."
- Age 21: "My father? Hopelessly old-fashioned and out of date!"
- Age 25: "He has a good idea now and then."
- Age 35: "I must find out what Dad thinks about this."
- Age 50: "I wish I could talk it over with Dad once more."

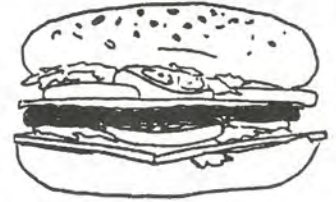
Cutting Boards: A Counter Argument

Cooks who worry about food poisoning have long been advised that plastic cutting boards are safer than wood. That advice, it turns out, is just plain wrong. Microbiologists Dean O. Cliver and Nese O. Ak of the University of Wisconsin contaminated 13 cutting boards - nine wood and four plastic - with salmonella, listeria, and E. coli bacteria. After three minutes, tests showed virtually no microbes on the wooden boards, but bacteria survived and multiplied for hours on the plastic ones. Plastic boards scarred with knife cuts bred the most bacteria of all; even hot, soapy water couldn't get them clean. Until now, food safety experts had assumed that bacteria from uncooked meat would collect in the crevices in wood and contaminate other foods prepared on the same board. Instead, the wood seems to absorb the microbes, and Cliver suspects that resin or something else in the wood is killing them. The researchers suggest washing wooden boards with hot, soapy water after each use. A plastic board should be run through the dishwasher, if possible, or cleaned with a solution of two teaspoons of bleach and one quart of water. If close examination reveals lots of scratches, it probably should be thrown out.

H2O For Health

When you work up a sweat or need to quench a thirst, remember the cheapest, healthiest, most readily available refreshment there is - water. Water is always a good choice, but especially so in the summer, when your body needs extra help to keep cool.

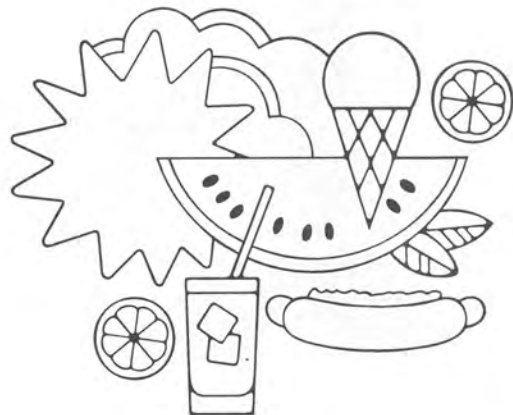
A body requires from six to eight 8-ounce glasses of fluids every day. Water is noncaloric and non-fattening, so it's great for dieters. Also, by drinking lost of water your body learns to retain less fluid, which helps keep your weight down. Always drink past the point of quenching your thirst, the extra water will guard against dehydration.



Cook Those Hamburgers

Escherichia coli 0157:H7, or E coli, is finally getting the attention it deserves. After hundreds of people became ill and two children died from its effects in U.S. western states, it is apparent that hamburger must be cooked completely to ensure its safety. E. coli is present in about 3 percent of all meat and poultry. The pathogen is carried in animal feces and transferred to meat surfaces during and after slaughter.

On a filet or steak it isn't harmful, according to public health officials, because E. coli is on the meat surface. It is destroyed during cooking, even the minimal cooking needed for a rare steak. Hamburger is different. Grinding spreads surface meat and all of its contamination throughout the hamburger. Only thorough cooking renders it harmless. Most people who get sick from E. coli suffer cramps and bloody diarrhea but recover in about a week. It's no fun for anybody, but for small children, the elderly, and anyone with a weakened immune system, it could be fatal. These victims may develop hemolytic uremic syndrome (HUS), which causes kidney failure. HUS is even more dangerous because it is contagious. The organism can persist in the stool for weeks and can be a problem in day-care centers if people don't wash their hands.



CALENDAR

June 1993

CALENDAR OF EVENTS

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3	4 Lunar Eclipse	5
6	7	8	9	10	11	12
		National Safe Boating Week				
			Donald Ducks Birthday			
13	14 Flag Day	15	16	17	18	19
		Little League Baseball Week				
20 FATHER'S DAY Beginning of Summer	21	22	23	24	25	26
27	28	29	30	31		

June Observances:

- American Rivers Month
- Dairy Month
- Fresh Fruit and Vegetable Month
- National Rose Month
- Cancer in the Sun Month
- National Drive Safe Month



WHAT'S SO SPECIAL ABOUT

J•U•N•E?

- National Safe Boating Week: June 6 - 12 1993: A week to promote awareness of boating safety, sponsored by the U.S. Coast Guard and the National Safe Boating Council.
- Flag Day: June 14, 1993: The traditional anniversary of the birth of the stars and stripes.
- Fathers Day: June 20, 1993: Recognizing dear old dad on the third Sunday in June.
- Beginning of Summer: June 20, 1993: June 21 - September 22. In the Northern Hemisphere, summer begins today with the summer solstice at 5:00 am, EST. The length of daylight is maximum: 12 hours, 8 minutes at the Equator, increasing to 24 hours at the Arctic Circle.
- Lunar Eclipse: June 4, 1993: Lunar Eclipse beginning 6:11 am, EDT. Visible in western U.S. and Canada, southern Alaska and Hawaii.
- Robert F. Kennedy Assassination: June 5, 1993: 25th anniversary.
- Little League Baseball Week: June 14-20



This newsletter is the monthly publication of ALL Champion/Bonner Operations employees and their families. Your suggestions and articles are welcomed and encouraged.

The Tamarack Editorial Committee



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