



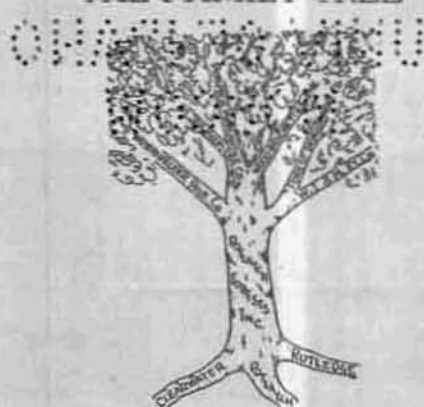
UNIV OF IDAHO  
THE FAMILY TREE

### *Peace On Earth*

This is our first peace time Christmas since Pearl Harbor day. Let us pause to remember the sacrifices that have been made for us by our fighting men and let us especially remember in the confusion and joy of giving, of entertaining and being entertained that this is a birthday we are celebrating. It is the birthday of the only One who can make peace permanent.

C. L. BILLINGS,  
General Manager.

## THE FAMILY TREE



Published by Potlatch Forests, Inc., Once Monthly for Free Distribution to Employees

Editor ..... Leo Bodine

## Correspondents

Robt. Billings ..... Rutledge  
Mabel Kelley ..... Potlatch  
Charles Epling ..... Clearwater Plant  
Carl Pease ..... Headquarters

## Victory Clothing Collection

January 7th-31st

Mountain high is the misery which has piled up in the wake of war. Hunger, disease, and destitution are sapping millions of men and women overseas of energy, the will to achieve, and even of hope itself in Europe, the Philippines and the Far East.

Devastation and want in those lands are on so vast a scale as to be almost beyond comprehension. Millions are inadequately clad for winter weather, for health, and for self-respect. In China alone 200,000,000 people need clothing.

A world deprived of the strength and courage of millions is a world that is also shorn of its best chance for the early re-establishment of order and lasting peace. Both our humanity and our self-interest tell us that in every possible way we must help to restore war-sufferers to health and vitality.

These people are asking for only those things you can let them have—serviceable things like your old coat, the one with the frayed edges but a warm lining, or the baby blanket so long stored away. Underclothing, shoes (tied together securely), work clothes and bedding are most urgently needed.

The clothes which were hanging useless in American homes last year and which were gathered together in

the nation-wide clothing collection and shipped overseas by UNRRA have made the difference between a hoped-for happy New Year and no New Year at all for many hundreds of thousands overseas . . . a coat and a pair of shoes has meant the difference between despair and renewed faith . . . a baby's blanket has spelled the difference between a Xmas to celebrate and an empty house. The need for clothing is that desperate!

Give all you can! Take it to your nearest Victory Clothing Collection Center.

## Help Wanted

### DEAR EDITOR:

It was a demonstration rather than a discovery.

An electric heater had been strategically located in the Headquarters Warehouse to warm the pedal extremities of one of the female employees. Asked if she was comfortable, there came a purring noise, intended to signify affirmative reply. But, about that time it was noticed the fire had died out in the heating stove and the room temperature had dropped down to below 80 degrees—which is considered normal in some places and I don't mean Hell.

The observation was thereupon made that if a woman's shoes and nylons are warm, room temperature becomes immaterial.

There is a natural law regarding heated air, to the effect that it rises with resultant cooler floor temperatures. It is at this point that help is desired—or advice—or what have you?

Now comes the \$64 question—"Would it be easier to have this natural law amended or to get the women to wear socks?"

Will the Great White Father in Washington help us? Or the Junior Chamber of Commerce?

JACK McKINNON.

Editor's Note: No jurist, the ed cannot curb-stone the amending of a law, natural or otherwise . . . knows only that to flaunt the law is to court trouble, even when on jury duty . . . is equally positive that any business involving women's legs, be it only socks for the pedal extremities, is likewise a direct route to trouble.

### FROM C. W. GRIM, MEMPHIS, c, SOMEWHERE IN THE PACIFIC

Expect to soon head back toward God's Country, so will ask you to discontinue *The Family Tree* but want to sincerely thank you for sending it to me. It helped to bring me just a little closer to the friends I hope to see soon.

Have done considerable traveling and have been in Hawaii, the Marshalls, Solomons, New Guinea, and Guam. For a while I traveled so much I stopped wondering where I was going and simply wondered where I'd been.

### FROM LT. (Jg) V. J. LaVOIE, TOKYO, JAPAN

Got my PFI Xmas box and what a box it is! Thanks to everyone for it. Am finally able to think of getting home. Expect to reach Lewiston about the middle of January.

### FROM PFC. WILLIS L. WAGNER, HAMILTON FIELD, CALIF.

I am now assigned to fly as a radio operator on the Pacific Air Transport Command run. Just returned December 5th from a trip to Manila and expect to leave again for another trip somewhere over there about the 12th. Hope to be back before Christmas. On my last trip landed at Hickam Field, Kwajalein, Guam, and Nicholas Field, Manila. Certainly see lots of use for lumber and imagine a lot of what I see comes from the mills in Idaho. Merry Xmas and Happy New Year to all of you. Hope to be back working with you sometime soon again.

### FROM MRS. L. A. CLARE, LEWISTON

I desire to express my thanks, as well as appreciation, of your courtesy in sending one of the clerks from the office to accompany me through the mill. She explained the machinery to be observed from the various floors and made the tour very interesting. I haven't had an opportunity to visit a lumber mill for about fifty years and noticed at once the disappearance of hand labor and the many mechanical devices which conserve a great deal of time. My first early visits to sawmills found them using water power, later visits . . . steam. My home was in Glens Falls, New York.

## Forest Films Win Red Cross Praise

The films *Trees and Homes* and *Trees and Men* were last year made available to the hospital ship *USS Refuge*. The ship recently returned to the states and the following letter was received from Lt. McGowan, assistant field director, American Red Cross:

"I wonder if you realize just how much you have contributed this year in the Pacific with your movies—it was you who brought the gay-colored scenes of interest to thousands of bed-ridden patients on our ship and their enjoyment and appreciation was unlimited.

"During this period, we had patients aboard almost continually, carrying a total of 8,036. Your films were shown on the average of twice a week to different wards with approximately 60 in a ward. The response was always most enthusiastic and gratifying. Again, may we express our deep appreciation."

A letter of appreciation has been received by P.F.I. from the Shrine for cooperation extended in making the second annual football game between Clarkston and Lewiston high schools a success. Proceeds from the game went to the benefit of the Shrine Hospital for Crippled Children in Spokane.

Civilization has come to a pretty pass when people spend money they haven't earned to buy things they don't need to impress people they don't like.

Baby—an alimentary canal with a loud voice at one end and no responsibility at the other.

# SAFETY NOTES

## Good Idea

When the quitting whistle blows, it sets an echo in our heads saying, "Me for me, family and food!"

But human nature is a little different just coming to the end of a calendar year. When those last few little grains of sand fall through Father Time's hourglass, our thoughts turn both backward and forward.

Why not let this be one of the looking backward thoughts: Have we had any accidents in 1945?

If we have, let's do our conscientious best to figure out WHY they happened and HOW to avoid them.

If we have not, let's not sprain our wrists bragging ourselves on the back, but rather take a justifiable amount of pride in the records, while resolving to keep the records clean next year.

—*The Safe Worker, published by National Safety Council, Inc.*

The Potlatch Unit reports only one disabling injury in November. A yard crew member was standing on a partially loaded car of timbers. A bunch of timbers on the skid slid into the car and bumped a skid. The man's foot was between the timbers on the skid on the car and was squeezed, bruising and bruising the foot. Five calendar days of work were lost.

Incidentally, the Potlatch safety record for 1945 may again win them the National Safety Council Award for safest sawmill in western states.

**The secret of safe lifting lies in keeping the back straight. If it is necessary to stoop to secure the load, bend the body at the knees, keeping the back straight when lifting.**

**Never lift more than you can handle. If a load is too heavy, the back will bend and this is a good danger signal, indicating that help is needed. If the load can be lifted with a straight back, it is a safe lift.**

*Safety shoes have saved many a foot. Have you looked at the ones now available? Ask your safety director about them.*



*It is a good idea to use up home-canned foods within a year, because food loses some flavor and value if stored too long.*

**The number of traffic fatalities in Idaho has increased 5% in 1945 as compared to 1944 and 15% as compared to 1943.**

*An accident is an indication of inferior workmanship on somebody's part.*

**Drive carefully in the plant yards—when approaching persons from behind, sound horn in plenty of time for them to move to safety—a few short blasts of horn are better than one long blast.**

### IT'S A FACT—

A death by accident every five and one-half minutes!

An injury every three seconds!

Every week 190 pedestrians killed!

Workers killed on the job—17,500!

Workers killed off the job—25,000!

—*From the National Safety Council records, 1944.*

**Wanted—Safety news from Woods Safety Director K. A. (Doc) White.**

**The best NO-INJURY record for the lumbering industry is held by the KOPPERS CO., Wood Preserving Div., Houston, Texas, with an elapsed time of 1,128,357 man hours.**

**BEST SELLER!**—Do you know what the least read best seller is? More than 150 million copies are owned by Americans, but comparatively few have ever read it through. The answer is: your insurance policy. Policies vary. Best read yours to see if you have all the coverage you want.

## Lumberjack Missionary Reports

The Reverend Dick Ferrell, well known to loggers, miners, and for his Sunday School work, could not have experienced many idle moments in 1945. At least his report of miles traveled, services conducted, etc., so indicate. He reports as follows:

Miles traveled .....	20,480
Families visited .....	631
Personal interviews .....	283
Addresses given .....	216
Conversions .....	43
Attendance at services .....	8,013
Requests for prayer .....	349
Sick visited .....	159
Sunday and day schools visited ..	109
Gospels distributed .....	328
Pages of literature distributed ..	6,365
Baptismals .....	11
Sunday Schools revived .....	2
Daily vacation Bible schools .....	4
Funerals officiated .....	3



## Billings Home From NLMA Meeting

The Chicago meeting of the National Lumber Manufacturers Association in late November was largely devoted to reorganization of NLMA, said P.F.I. General Manager C. L. Billings following return to Lewiston on December 7th.

One of the most important steps taken, stated Mr. Billings, was creation of a new executive committee that has as its membership one man each from the nine regional lumber associations which make up NLMA. Expected result of this change is more frequent meetings of the executive group than was possible with the 36-man board of directors, and achievement of a better understanding of the different problems of lumber production, many of them entirely dissimilar as between one region and another.

Also given attention at the meeting were problems of policy involving tree farms and other phases of permanent forest management; the growing tendency of the federal government to encroach upon the field of private housing and to project itself beyond the ordinary boundaries of government; and to the maintenance of NLMA efforts directed at getting out information to the public about the lumber industry.

Mr. Billings is a director and member of the executive committee of NLMA, representing the Western Pine Association. He was elected first vice-president at the Chicago meeting.

**Some of the men who worked on atomic energy to create the vastly destructive bomb are hoping to turn their knowledge to advances in the treatment of cancer.**



## Suggestion Awards Made

Four cash awards in recognition of best suggestions turned in by Clearwater employees were presented in December, but there was more excitement in the awarding of six live turkeys to other winners.

One of the turkeys nearly escaped a moment after the picture at upper left was snapped. Cut Epling, safety director, received a good dusting off from the turkey's wings but refused to let go his hold on the bird's legs. Judging from the pleased look of expectancy on the faces of those standing nearby (Clearwater Unit Manager Dave Troy no exception) there was some hope the bird would get away.

Winners and awards were—

Bob Reid .....	\$50
Bill Wetmore .....	\$25
*Gilbert Curtis .....	\$20
Lewis Peters .....	\$10
Walt Cronin .....	Turkey
Ray Kincaid .....	Turkey
H. Striebeck .....	Turkey
Sig Carlson .....	Turkey
R. Showalter .....	Turkey
*Gilbert Curtis .....	Turkey

There was more excitement to awarding live turkeys . . . one of the birds nearly escaped.

\*Curtis had two winning suggestions.

**URGENT**—Your contribution to the Victory Clothing Collection is desperately needed overseas. Clothing, shoes, bedding for children, men and women left perilously destitute by the war, should be taken to your nearest collection station immediately. You may include a message of friendship and good will with your contribution, if you wish to do so.

**It's sure hell! Our ideas won't work unless we do!**

Celluloid, the first plastic, was developed in 1869 on a wood pulp base, as a result of a search for a substitute for ivory billiard balls.

The little old lady bent down over the cute baby in the cradle.

"O-o-o, You sweet thing, I could eat you."  
Baby: "The hell you could, you haven't any teeth."



Above—Bob Reid, moulding knife grinder . . . number one award winner. Bob has turned in many suggestions in his department . . . the winning suggestion concerned a device for use on the moulder. It consists of a slotted plate to fill in an open space left when movable shoe is slid forward to use short knives . . . particular application was to run lath for window shade stock, but it can be used on any small moulding.

Of comfort to Safety Director Cut Epling is Bob's regard for safe working practices, plainly evident in this picture. Goggles, good lighting, and use of the rest in front of the grinding wheel justify Epling's loud assertion that "This is the safe way."

## From Salesman Bruce Collins

Something that may interest the mills is the nice things our good dealers tell us about cars of our lumber.

They tell me how nice it is to get stock that is first of all dry, well manufactured trimmed to exact length, much of it grade marked, some trade marked, all of it right on grade and just as good as the lumber we shipped in pre-war days. It shows up in a shed like a lighthouse on a dark night. They tell me no other manufacturer is shipping lumber like it, and they are of course hoping for the day they can stock lumber in all sizes and grades just like it.

During these days when the retailer is having such a tough time keeping his organization together, because of a small inventory, and when we get such pathetic demands for stock, and have so little to offer, it is at least refreshing to know that our shipments are good enough, even though they be few and far between, to bring notes of appreciation.

**HERE'S A NEW ONE . . . rub half an onion over your car windshield, inside and out, to keep it from fogging over in winter weather. IT WORKS!**

Below—All is not roses and sunshine for Clearwater bowlers. At left is player who plainly is trying to give the ball some body english—after it had left his hand. He probably will also resort to the power of prayer before the ball has traveled its course. At right is much vexed player who has pulled out all his hair in annoyance of the bowling ball and pins that will not topple.



## Army Stockpile

The Army's stockpile of lumber, which averaged 300 million board feet per month during the war, has dwindled to less than 67 million feet, the War Department has announced. The Office of the Chief of Engineers pointed out, however, that this amount will meet all Army requirements through the first quarter of 1946.

The engineers have no flooring or siding in stock. Plywood is still a critical item and the present supply has been mostly allocated to the Surgeon General's Office for use in hospitals.

Imagination is the thing that sits with a woman when she stays up late waiting for her husband to come home.



Above—Lumber is cut to proper length for shook by push cut-saws. Saw operators work on a platform above the floor level. Lumber is hoisted to them in unit lots by push button controlled hoists which can be tilted to keep boards always within easy reach. They drop from saw down a metal chute to off-bearer.

### Tandem Resaws For Box Factory

New markets and new equipment have been to Clearwater's box factory like a blood transfusion to a patient grown weary of life. It wasn't long past that the wooden box business bid fair to become as extinct as the dodo bird. Today, in sharp contrast, a very busy future seems assured.

Most recent evidence of P.F.I.'s intention to continue the manufacture of wooden boxes, crates and kindred items, in quantity can be seen in the installation of two tandem resaws in the Clearwater Box Factory. For all practical purposes this makes two box factories out of one.

On the west side of the building all shook that can be developed from re-sawing, such as fruit and vegetable boxes will be produced with the tandem resaws. This will make possible utilization of a considerable quantity of white shooks that otherwise might not find a market.

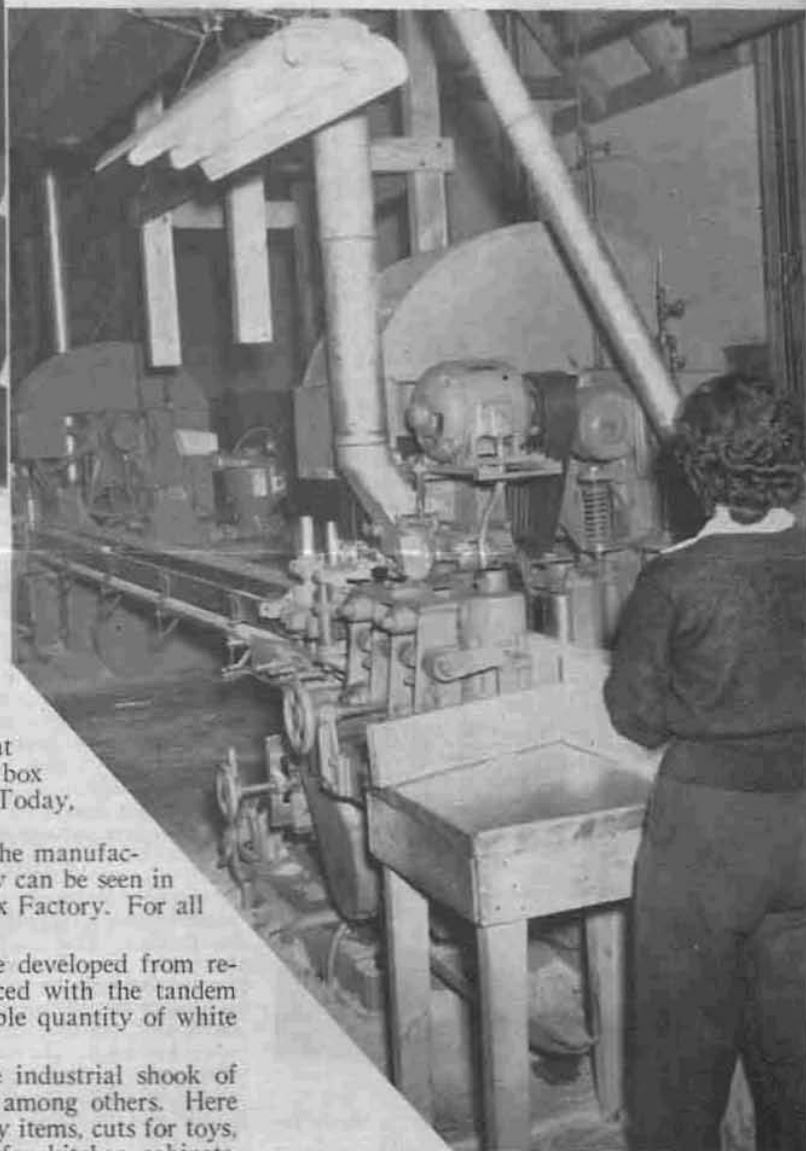
The east side of the factory will continue to produce industrial shook of various kinds—powder, meat, milk, and hardware boxes among others. Here will be worked up the trims, round edge stock, etc. Specialty items, cuts for toys, cuts for prefabricated units of one sort or another, cuts for kitchen cabinets, sliding, ironing boards, benches, tables and odd size pieces for furniture, will

(Continued on page six)



Left—A wire tying machine for bundling shook is located at the end of the rolls that lead away from the No. 2 resaw machine. After bundling, shooks are piled on a pallet and are then carried by lift truck to box car for shipment to customer.

Right—A feature of the new resaws is a shorter distance between saw arbors, making possible the use of thin saws and a consequent reduction of wood loss to saw kerf. Saws used are 21 gauge and they have produced a brand new set of worries for Filer Howard Beaulieu (in picture at right). Saws have to be right for satisfactory operation of machines and the metal in thin saws reacts differently than does that of heavier gauge saws. Infinite patience and careful attention to filing are necessary requisites to keeping the saws in good condition, as Howard can testify (having weathered a tough period of getting-acquainted with the new equipment).



Above—Twin, upright resaws, manufactured by the Turner Mfg. Co., San Francisco, have been installed in the Clearwater Box Factory. Four cuts of a single board are possible (making five pieces) and a splitter attachment that serves as a rip saw makes possible further division of the board into desired width slats. The machines are set to saw in tandem or individually. Automatic feeds have been ordered but have not as yet arrived.



## Hot Lunch Project— Potlatch

A hot lunch project at Potlatch, sponsored by the American Legion and the Legion Auxiliary, has already earned and received grateful comment from parents, children and teachers.

Lunches are served in the gymnasium and average around 210 a day. To ready the rooms for serving of lunches (they are upstairs and adjacent to the basketball court) the Legion bought and laid new linoleum in the kitchen, purchased a large Frigidaire refrigerator, two Frigidaire electric ranges, cooking utensils, 20 dozen knives, forks and spoons, necessary dishes and furniture.

Students are charged ten cents per lunch and the federal government adds nine cents for each half pint of milk drunk by one of the children. The menu includes one hot dish, salad, bread and butter, fruit or cookies and milk.

Mrs. J. J. O'Connell is president of the Auxiliary and Mrs. Victor Morris is chairman of the hot lunch program. Working as assistants to Mrs. Morris are Mrs. A. O. Stalsberg, Mrs. D. L. Waide, Mrs. Myron Putman, Mrs. J. E. Warner and Mrs. Wm. Bunney.

First and second grade children are served at 11:00; the third grade at 11:30; fourth, fifth and sixth grades at 11:35; and high school students at 12:00. Appetites are good and the meals, carefully balanced, well cooked, and very tasty, have made a real hit with everyone.

Credit the ladies of the Auxiliary with a job well done . . . one that richly deserves the highest praise.

## Plant News

### Potlatch

Three returned veterans are now on the faculty of the Potlatch schools. . . J. C. McEachron, grade school principal, was in the Air Corps, flying across the Himalayas . . . Burton Saunders, social science instructor, served in the European theater of operations . . . and Harold Winters, seventh grade teacher, is a veteran of action in Africa and Europe.

The American Legion held its annual Christmas party in the gymnasium Saturday evening, December 22nd. Santa Claus honored the party with his presence and there were treats for all.

Relatives in Potlatch have received word of the marriage of Philip Eugene Davis in Shreveport, Louisiana, to Miss Marjorie Lott. Mr. Davis is a brother of Mrs. Earl Rector of Potlatch and was recently discharged from the Army. He was formerly an employee of P.F.I. at the Potlatch Unit but plans to reside in Shreveport.

### Clearwater

The second pitch tournament has ended with turkeys to prize winners Martin Riggers, Dris Holman and Jes Mosher of the day shift, D. D. Owen of the 9-10 night shift and Guy Woodland of the 10-11 night shift. Consolation prize of a dozen small eggs went to Marion Rengli. Another



Above—Lunch time at Potlatch. An average of 210 are served daily. Standing, left to right, J. C. McEachron (grade school principal), Mrs. Bunney and Mrs. Warner.

tournament is being talked of and will likely be run off in January.

Bowling is a favorite subject for conversation among bowlers and would-be bowlers at the plant. During the past few weeks the shipping office has dethroned the sawmill bowlers and now leads the league with 31 plus points, 21 minus. The sawmill is in second place and hard on the heels of the shipping office with 29 points in the win column and 23 lost. In third place is the employment office with 28 won, 24 lost. Bill Steg is now high point man with an average of 165 pins, followed by Virgil Davis with 163.

The ladies league remains relatively unchanged since last month in team standings.

### Rutledge

Happiest Rutledge man these days is Elmer Belknap, manager of the Rutledge Retail Yard, who can just about see the day ahead when he can begin looking for business instead of trying to dodge it. Most building materials are still in tight supply and it isn't possible yet to serve the needs, much less satisfy the wishes, of every customer who wants building and repair materials, but shortages are beginning to ease a little and the future looks a lot brighter. Plenty of time yet though to plan the building of a new home.

A few more of our servicemen have returned and are back at work. The four most recent arrivals are F. E. Wilcox, Joseph A. Shaffner, Roy Bjaaland, and Leonard M. Larsen. Others who have returned include Gwin Boothe, Francis Dingler, Howard Elder, Alarie Kjera and Claude Rawson.

We are in a smell of a hix on Pres-tologs with demand running far, far ahead of supply.

Young Husband: "When I got home last night, my wife met me with a big kiss. She had a swell dinner ready, and she let me off wiping the dishes, and—"

Gloomy Veteran: "And how did you like her new hat?"

Holland now has representatives in this country seeking to place orders for their most urgent needs in lumber for this winter and coming spring. Foremost and most pressing need they say is for lumber to render habitable thousands of homes that have been cannibalized for firewood. The other major project is the restoration of bomb-damaged buildings, dikes, docks and warehouses, not to mention hundreds of bridges that lie at the bottom of rivers and canals.

For the first nine months of 1945 production of lumber in the U. S. reached a total of 22,017,193,000 feet. This was 129 per cent below the comparable period a year ago. Softwoods represented 17,184,858,000 feet of the total; hardwoods 4,832,335,000 feet.

**Lumber was a California industry two years before the gold rush. The gold is about mined out, but California trees still grow new wood.**

*About 80 per cent of the material used for construction in the U. S. is lumber.*

## Tandem Resaws

(Continued from page five)

also be produced in this part of the box factory. A heavier volume of such orders can be contracted.

Other new equipment to make possible easier handling of shock will come as part of a carefully thought out remodeling program which will gradually make work easier throughout the factory and will cause product improvement as well.

The tandem resaws are definitely another plus factor for P.F.I. people in their contemplation of the future, spelling both a wider market for P.F.I. shock and usefulness for an increased quantity of our mixed species.

## Payroll Savings Plan to Be Discontinued

The payroll deductions for the purchase of bonds will be made from December payrolls and beginning January 1st no further deductions will be made. Post cards returned by employees in answer to the question of whether or not the payroll savings plan should be continued revealed 62% to have no wish for continuance of the plan.



## Woods News

### Camp 59—Meadow Creek

Freezing weather has produced ideal working conditions. We have about a foot and a half of snow and everything should go well if the weather doesn't change. There are seven gangs of saws working at the camp and we have one power saw. Expect to start skidding shortly after Christmas.

### Camp 55—Lower Alder Creek

Temperatures that have been slightly on the frigid side have brought our cat roads in excellent condition and have been a boon to skidding. Everything is progressing in a lovely style at this writing.

Christmas will find many of our lumberjacks going out for the holidays to the warmer climate of the valleys, etc. The less hardy souls, or those who know no thirst will stay in camp. We are to have several furloughs as the Camp 59 cookhouse crew to take a furlough over the holidays.

### Camp 57—Breakfast Creek Drainage

Camp 57 is underway again with the new gravel roads like concrete. George Douch is foreman, Howard Johnson is saw operator. This is Howard's first work since getting out of the army. For his flying he received an air medal with two oak leaf clusters, the distinguished flying cross, the Presidential citation, and the Asiatic-Pacific Campaign with three battle stars. Evidently Uncle Sam found Pilot Johnson's work to his satisfaction.

### Camp 56—Moose Creek

Camp officially closed on December 21st with most of the crew transferring to Camp 55. It has been mentioned that story teller Ed Ashley promised bananas would be hanging on the trees around Camp 59 at the lower altitude, but the snow at 59 is just as white as Camp 56 snow. So much for that!

### Camp 54—Washington Creek

We wish you all a Merry Christmas and Happy New Year. Some news next month.

### Headquarters

The event of the month in Headquarters was Floyd Nave's encounter with an elk which got in the way of his speeder enroute from Camp 55. Fortunately for Floyd there was an eye witness, otherwise his story would doubtless have been accepted with some skepticism by such oldsters as Jim Haney and Charlie Horne. The witness, however, swears to the truth of Floyd's story.

The stage line has been doing a thriving business out of Headquarters. We hesitate to say that the thermometer's nose dive into winter has inspired a desire to get Christmas shopping done early, but quite a few fellows have felt the urge.

At this writing we have twenty inches of snow and more is falling. Coldest thermometer reading to date has been six degrees below zero.

## Protection Labeled Number One Problem

Forest protection, with particular emphasis on fire prevention, was termed the number one problem for forest owners by the Western Forestry and Conservation Society, meeting in Portland, Oregon, December 13, 14 and 15. A full day was given by the society to the subject of fire prevention, how to organize for control of large fires, the need for coordination of all forest protective agencies . . . and such kindred topics as the reforestation of fire denuded areas.

### RETTIG ON PROGRAM

Participating in the Friday program was P.F.I. Woods Boss E. C. Rettig, who invited attention to Idaho's fire protective associations that include in their membership private, state and federal representatives, and have a near ideal working arrangement. Of particular value was said to be the close cooperation between federal and private agencies in the fighting of fires, with the same sort of cooperation extending to the use of equipment.

Other named essentials to coordination of fire protective agencies by Mr. Rettig included—intelligent setting of boundaries (boundaries should be established according to natural fire barriers rather than by ownership or legal subdivisions); the unit to be protected should be made as compact as possible but should be of sufficient size to afford permanent fire organization, modern detection and fire fighting equipment; all ownership within the unit should contribute to funding the protection cost whether the ownership be large or small, public or private; full responsibility for both detection and suppression of fire within its boundaries should be given the protective agency; and there should be a central organization to call together all protective agencies of the state at least twice a year for discussion of plans and problems of operation.

### FLAME THROWER DEMONSTRATED . . .

Concluding chapter to the meeting was a fire equipment show at the Sellwood Shops of the U. S. Forest Service, and a display of surplus war equipment—jeeps, trucks, airborne size bulldozers, equipment carriers, and other items. Of interest was a green slash burning experiment with petroleum jelly (intended for use in a flame thrower) and with magnesium (produced for incendiary bombs). A flame thrower was also used to burn a pile of green slash. Both petroleum jelly and magnesium are among surplus materials for which army engineers are seeking usefulness. Further experimentation is planned to determine if either is well suited to the burning of slash.

### RETTIG ELECTED VICE-PRESIDENT

Mr. Rettig was elected by the society to serve as one of its vice-presidents during the ensuing year.

"I've taken a shine to your wife," said the stork when he met a colored man on the street.

The fellow who is always waiting for something to turn up could well afford to begin on his own shirt sleeves.

Wood is a natural insulator for refrigerators.

## Pres-to-logs News

The two machines leased to the Capitol Lumber Company, Salem, Oregon, have been installed and are now in operation. Fred Dicus, installing engineer for Wood Briquettes, Inc., returned from Salem in time for Christmas but left again immediately after Christmas for Portland where he will wire the two machines that are tagged for shipment to Wood Briquettes, Inc., plant at Sacramento.



Wood Briquettes, Inc., plant at Sacramento

Buildings and dryer at Sacramento have taken shape rapidly and the plant is about ready for occupancy. It will operate under direction of Cyril Chase, who has been transferred from foremanship of the Coeur d'Alene Pres-to-logs plant to Sacramento.

While in Portland, and after the Sacramento machines have been wired, Dicus will wire up the Pres-to-logs machine that is to be shipped to Alberto Marquez Vaeza, Montevideo, Uruguay.

A lease agreement to cover installation of two Pres-to-logs machines at Caldwell, Idaho, was signed in November by Wood Briquettes, Inc., and the Caldwell Lumber Company, a subsidiary of the J. Simplot Dehydrating Company.

These will be the first Pres-to-logs machines installed in southern Idaho and at least for the present will be the only Pres-to-logs machines in the state other than those in P.F.I. plants.



"But is it a useful gift. You'll need it next week when you get the bills."



## Gamble Receives Pass "Is My Face Red"

To Walt Gamble, general manager of the Washington, Idaho and Montana Railway, came a pass during December from A. George Manolis, president of the Washington, Idaho and Montana Railroad, Seattle, Washington.

Wrote railroad official Manolis to railroad official Gamble . . . "I am sending you annual pass number three, over the Washington, Idaho & Montana Railroad. The pass covers the year 1946. Please accept it with my compliments. Passes will also be sent to any of the officials of your line upon request.

"I would appreciate receiving a pass over the WI&M Railway for the year 1946, but your acceptance of this curio doesn't necessarily mean that you will be expected to send one."

Vice-president and treasurer of the Manolis railroad is another member of the family. The roadbed, all of it, has been laid on Manolis-owned land and no problems of right-of-way plague the company. You see . . . the Washington, Idaho and Montana Railroad is a miniature line, complete with tariff, management staff, stationery, and passes, if you please. It can be found, steam up and ready for work, in the basement of the Manolis residence at 4407 48th Ave. S. W. Seattle, Washington.

A bit of background that perhaps contributed to selection of the name WI&M railroad can be seen in the relationship of a WI&M Railway foreman at Bovill and Mr. Manolis of Seattle. They are father and son respectively.

A wedding ring is like a tourniquet—  
it stops circulation.

How do you suppose it happens that  
so many "wise guys" are working for so  
many "dumb clucks."

Clearwater's Xmas party got underway promptly at 2 P. M. and Santa arrived an hour later. Meantime, one of the young entertainers (little Don Isaman) thought he spied the red-suited old gentleman lurking behind some scenery off stage and so stated over the public address system.

The announcement from Donny



**Xmas Party...** The twelfth annual Xmas party for Clearwater kiddies was as much a success as have been the preceding eleven. Attendance suffered somewhat because of a flu epidemic, but more than 500 children, many of them goggle-eyed with excitement, were on hand to receive gifts and hear a word from Santa, December 16th in the Lewiston High School Auditorium. For those small people not able to make the party the old gentleman left gifts at the plant employment office. Most of these have since been picked up by Clearwater parents but some still remain. **PARENTS PLEASE NOTE.**

came hard on the heels of a telegram read to the audience by Master of Ceremonies Hayden Mann and was no little discomforting, particularly so in that Mr. Mann's telegram very plainly stated that Santa Claus had just crossed the Canadian border and was speeding Lewiston-way at top speed in his airplane.

The usually imperturbable Hayden was thrown for a loss, but did manage

## North Idaho Forestry Association Meets

Members of the North Idaho Forestry Association and of the Inland Empire Section of the Society of American Foresters held a joint meeting for discussion of forestry problems, in the Davenport Hotel, Spokane, December 10th. Presiding during the morning session, as president of the North Idaho

Forestry Assoc., was E. C. Rettig, P.F.I. woods boss. The afternoon session was given to the Society of Foresters as also was an evening banquet, at which the presiding officer was John Nagel, president of the society.

In attendance from P.F.I. was Rettig, George Beardmore (secretary of the North Ida. For Assn.), Bob Olin (reporting on spark arresters), and Jack Baggs (who participated in a discussion of second growth stands at the evening meeting).

**INSECTS ON BENTON CREEK** Among the reports that held most interest for P.F.I. was one made by Jim Evenden, Forest Service entomologist, concerning bug infestation on Benton Creek. Mr. Evenden stated that no determination as to name has as yet been possible for the insects that partially ate the foliage of trees in Benton Creek basin last year. However, insects in the pupa stage have been collected from the area and will be closely studied during the next few weeks of incubation for classification.

Should heavy infestation occur again this year it may be necessary to spray with DDT or some comparable insecticide.

a rather feeble "Is my face red?" . . . and the query needed no answer. Later the MC managed a smooth recovery, assuring the audience that Donny just thought he saw Santa. Anyway, it spiced up the program.