



STUMP BANKING

The Port Blakely Mill Co. has a proud place in all the history books on the Pacific Northwest. Back in the 1870's this Puget Sound sawmill was

famed as the world's largest. But the company itself is still alive and going forward on the forest side. It has joined the tree farm movement as a good business proposition. More, it is carrying out a logging plan on a 1,500-acre tract with ideas that are as young as any on parade among the young bloods of the forestry schools.

The tract has a thrifty stand of Douglas fir sawtimber which is adding good growth year by year. The logging plan is to take all the wood out of the tract that can be taken without disturbing the growth rate of the stand. There are numbers of dead trees, both standing and blow-

downs in which sound wood remains, wood that can be utilized and sold. By reclaiming the oldest material in the forest first the growing trees can be left undisturbed, to add wood annually. Thus a tree farm harvest goes on while the tree farm is improved.

But Garrett Eddy and Gordon Balch, who are managing the farm, have another angle on it. This is to see the conserving of the growing timber for as long as possible as timber on the stump. The standing trees represent deposits. The annual growth represents interest on deposits. Stump banking, that is, **Plenty of Problems.**

The plan sounds simple, but it is by no means as easy as falling off a log. The average yield per acre from dead timber is about 15,000 board feet. Much of this comes from blow-downs of 1934, when a gale slammed into the area.

As it usually is with storm-struck stands, the down stuff here is spotty. This means that a good many miles of trail roads have to be built through acres of trees which have little wind damage to reach the bad spots. Just figure on this one a little bit. If you've only been hunting in the timber you can still see that the boss logger there has plenty to think about.

Mr. Balch, who does the worrying on the job, has another headache in that he can cut no live trees around his landings — where the logs are loaded on trucks after they have been brought in from the cuttings by tractor haul. This haul has been as long as 2100 feet but commonly 1500 feet is the limit.

This means that the loading spot has to be moved as the operation progresses through the tract. Now then, in order to load his logs efficiently in the heart of a virgin stand of Douglas firs without injury to these "stump banks," Boss Logger Balch has designed and built a portable self-propelled heel boom.

The boom is mounted on a truck with an A-frame rig, hooked to a 145 horsepower motor. It can reel up logs, swing them over and set them down with the neatness and dispatch of Van Brocklin passing over center. Boom and frame can be nested against the back of the truck cab for a move.

Mr. Balch is his own bullbuck, logging engineer and master mechanic. He is the eternal American know-how and doer, a credit to our age and breed.

BROTHERHOOD WEEK

FEBRUARY 20-27, 1949



Green Promise.

So the story is sketched, and only sketched. It is a big drama, seems to me, this of a great lumber company of bygone day standing forth anew to exemplify the most progressive phase of the industry of today. There is a prime example of the durability of our Douglas fir, in trees wind-killed in 1934 and yet sound wood for the most part. And there is a perfect demonstration of the real values of managed tree growing—which is better called wood growing.

Keep a tree that scales 3000 board feet and in due course it should scale 4000 feet. That added thousand feet will provide real good interest over quite a long period. Stump banking is the new name for the idea.

Gates

There was little activity of any kind in Gates the past week due to the snow and high water. Several homes were surrounded by water up to the foundations from drainage off the higher elevations about town. The opstoffice and three dwellings were those most affected by the storm. Two families were left without heat when floor furnaces were put out of commission by water.

Ned Richards and Joe Joaquin spent the better part of two days opening culverts that had become clogged and digging trenches to carry the surplus water away from the flooded areas.

Mrs. Claud Alexander of Kodiak Island, Alaska, has returned to Gates from Seattle where she spent several weeks and is a guest at the home of Mrs. Lula Collins. While here she also will visit other friends and relatives. Mr. Alexander has returned to Alaska where he is in business.

Mr. and Mrs. Glen Henness and two sons took possession of their new home here Thursday of last week. They are making some improvements to the place, formerly owned by Mr. and Mrs. Elmer Cooper.

Mr. and Mrs. Cooper left for Lakeview where they will make their new home. They had been residents of Lakeview for a number of years before coming to Gates.

Mr. and Mrs. Nelson Lanphear went calling Sunday evening on Miss Georgia Shane. Their car became stalled in the snow and mud as they attempted to drive into the Shane driveway and they were compelled to spend the night at Miss Sane's.

Mrs. Clarence Johnson returned on Monday from San Francisco where she had visited at the home of her daughter and son-in-law, Mr. and Mrs. Robert Levon for the past two weeks. Mrs. Levon accompanied her mother home for a short stay.

Mrs. Harold Patterson suffered a painful accident at her home when she struck her right forefinger with an ax while splitting wood. She was taken to Mill City where she received

medical care for the cut which required nine stitches to close.

Word has been received here of the serious illness of Carl Knutson, at his home in Salem. His brother, Chris Knutson, was called to Salem to be with his brother. Mr. Knutson and family were residents of Niagara for many years before moving to Salem after their home had been taken for right-of-way for the Santiam highway through Niagara.

Mrs. Chris Knutson has returned from a vacation spent in Portland at

the home of relatives. Mr. and Mrs. Bob Kelle of Sutherlin were in Gates at the home of her parents, Mr. and Mrs. Hollis Turnidge but cut their visit short because of the flooded condition of the highways. Carl Jensen of Salem was also a guest at the Turnidge home.

Several members of the Gates Women's Club attended a meeting of the Mehama Club at Mehama Tuesday evening. Many who had planned to go were prevented by illness and the inclement weather.

Mill City Cafe
 WISE—ECONOMIZE
 Eat at the MILL CITY CAFE
 Steaks, chops, French fries, chili.

Wood's Store
 LADIES & CHILDREN'S DRESSES

Geo. H. Bell
 Real Estate & Insurance
 STAYTON

FREE
 LET US GIVE YOU a free estimate on overhauling your motor. All work guaranteed. We can promise you the QUICKEST SERVICE IN TOWN.
 ASK ABOUT OUR BUDGET PLAN and pay a small amount each week.
 Also Estimates on Frame Straightening
THE DOUGLAS McKAY
CHEVROLET CO.
 PHONE 3188 SALEM 510 N. Commercial St.

Freres Building Supply Co.
 Building Materials of All Kinds
 Earl Smith, Mgr. Stayton

Notice
 to Mill City Manufacturing Co. Employees
 Mill will resume operation Mon. March 7th.
 Planning and Loading crews to start Tues. Mar. 8



Stayton Hardware and Furniture
 STAYTON, OREGON

TOY & HOBBY SHOP
 163 N. Commercial Salem
 Phone 21588

SANTIAM GARAGE
 GENERAL AUTO AND TRUCK REPAIR
 ARC AND ACETYLENE WELDING
 PHONE 3452



Hearts will dance and Irish eyes be a-smilin'
 when you send jolly Hallmark St. Patrick's Day Cards to your friends!
HALLMARK CARDS
Edward Williams
 330 Court SALEM

\$1.00
 Buys a
Coil Spring
 —with the purchase of any innerspring mattress in the house
HURRY!
 Offer good for limited time only
Mill City Furniture Co.
 OXYGEN ACETYLENE CARBIDE
Salem Welding Supply
 Meco & National Apparatus
 Lincoln Electrodes & Machines
 Everything for Welding
 CALL US OR COME IN AND SEE OUR COMPLETE LINE OF APPARATUS AND SUPPLIES
 John P. Seitz, Mgr. 205 Chemeketa St., SALEM
 Rex. Phone 2-1606 Phone 2-3581

Woman Sues for \$20,000 After Using Home Hair Kit
 You'd surley know which one had the Toni Permanent after she had used the home-waving kit on her hair, a New Hartford woman says in a suit against half a dozen defendants, which was docketed this week in Hartford Superior Court.
 According to Mrs. Lillian Prout, use of the chemical waving kit left her sick and partly bald.
 In the suit drawn by Atty. Charles N. Segal—the first against the company in this area—Mrs. Prout asks for \$20,000 damages to pay for pain and suffering and humiliation, and to reimburse her for medical care.
FOLLOWED RULES
 According to the complaint, Mrs. Prout bought a "Toni Home Permanent Wave Kit" last Dec. 22 at the Beirs Pharmacy, at 158 Park St., Hartford, and "applied the contents thereof in accordance with the instructions in the package."
 Immediately afterward, she complains, "she experienced an intense burning and inflammation of the scalp and surrounding tissues; shortly thereafter her hair began to break and fall out; her scalp became tender, itchy and scaly; bald areas of the scalp resulted and are multiplying; and there is grave danger she will become completely bald"; and in addition she suffers severe headaches and has suffered a severe shock to her nervous system.
 The lawsuit is directed against the Toni Co., which does a multimillion-dollar business in manufacturing the kits; Edward F. Beirs, who runs the drugstore where it was bought; and four wholesale firms as distributors—Sisson Drug Co. of Hartford, David A. Rosow, Inc., of Hartford, McKesson & Robbins of New Haven, and Kate and Farley Shapiro, owners of the Crown Drug and Sundry Co. of New Haven.
 She also garnished any funds of the Toni Co. that may be in the hands of the wholesalers, or of the two Hartford department stores, Sage-Allen and G. Fox.
 She bases her action on the charge that the kits contained dangerous chemicals and ingredients, and that she didn't know the danger of them but that the efendants did, or should have.
GOOD SELLER
 E. Gleon Milne, assistant treasurer of Sisson Drug, and Gerald Rosow of Rosow, Inc., said as wholesalers they had heard no complaints about the kit, which is a very popular seller.
 Milne pointed out that, though the wholesalers are named parties to the action, there is no indication the kit was sold by them.
 Wallace Arnold of the United States Fidelity & Guarantee Co., insurance firm claim handler, for Toni, expressed surprise that a suit had been filed.
 He said other complaints about the waving kits had been settled before reaching court.
 (Reprinted from the American Hairdresser, Feb. 1949)
SHIRLEY'S
 BEAUTY SHOP
 Ph. Mill City 2608

Hotpoint

SHUX ELECTRIC COMPANY
 STAYTON