



INVESTIGATE USES BURNT DEAD TIMBER

SHOULD BE BARKED TO PREVENT DECAY

Some Interesting Information
Compiled by Forest
Department

The Department of Agriculture at Washington has been making some investigation into the use of dead timber in the natural forests in the southern Rocky Mountain region, and has gathered much interesting data that will undoubtedly be good news to the owners of timber lands in Tillamook County and in the entire Pacific Northwest.

The investigation brought out very striking, first, that sound dead timber is valuable in some localities, and it is regarded as not worth using in others. The timber which was not used was found to be fully as good as the other, and the only cause for rejecting it proved to be ignorance of its true value.

There are three classes of dead timber. Fire-killed timber, which is the best, forms by far the largest part of the dead timber in the national forests, and is found throughout them. Insect-killed timber, though widely scattered, is usually restricted to small areas. In some localities, however, particularly in the Black Hills, South Dakota, there are many millions of feet of such timber. Dead timber of the third class is mainly met with in single trees or small groups, but the aggregate amount of it is large.

Discussing fire-killed timber the investigation showed that the principal defect in that timber is check. This appears soon after the death of the tree, and apparently does not greatly increase later. Timber above 9,000 feet elevation is not affected by decay for many years. Such timber has been used after more than fifty years have elapsed since burning, and vast quantities of timber killed by fire twenty or thirty years ago, are entirely free from decay.

Fire-killed timber should be barked soon after it is killed, in order to prevent decay of the surface. If the bark has been left on, the slabwood is somewhat decayed. Eodge pole pine and Engelmann spruce have about the same durability; after twenty-five years about 50 per cent is usually standing, and the fallen timber, if not flat on the ground, lasts one-third as long. Standing Douglas fir lasts almost indefinitely, and even when flat on the ground decays but slowly.

Yellow pine decays more rapidly, since it occurs mainly below an elevation of 9,000 feet. On the other hand, on account of the openness of its stand, it is rarely killed by fire.

In many places it is the popular opinion that dead timber is very much weaker than seasoned green timber.

It is even held that timber which has been dead a number of years is weaker than green timber, and that the longer it stands the weaker it becomes. These views are quite wrong. By actual test it has been shown sound timber, as a matter of fact, is almost as strong as seasoned green timber and much stronger than timber before seasoning.

Seasoning greatly adds to the strength of timber, so that in order to make the comparison a fair one, the green and the dead timber must be brought to the same condition of seasoning. When this is done, the tests indicate that dead white fir is

about nine-tenths as strong as green white fir which has been seasoned, and about twice as strong as green timber freshly cut.

Since the principal defects of dead timber is checked, it has been used largely in the round for mine timbers, coal crops, telephone poles, railroad ties, and fence posts. Better grades are used for dimension stock, which is not seriously affected by the hollow checks found in these grades. It is not much use for inch stuff, however, except as cut up stock because of frequent cross checks.

In smaller quantities dead timber has been used for telephone and telegraph poles, dimension stuff and fence posts. In fact, it has been used for everything for which green timber is used, except thin sawed lumber; there is no reason why it should not be used for this to a considerable extent also. Narrow widths of the best material, not damaged by checking, could be worked up into flooring and ceiling, and it could be used for second-grade lumber, which would not be seriously affected by a certain amount of checking.

The use of dead timber results in a double economy—the prevention of waste and a saving of more valuable timber for better uses.

School Notes.

A program for the third monthly Teachers' and Patrons' Meeting is being prepared, and the same will be published next week. The meeting will be held on Friday evening, November 15th.

The Bandon High School has made proposals to the High Schools of North Bend, Marshfield, Myrtle Point, and Coquille, to hold a series of debates and oratorical contests at the several towns during the school year. No definite plans have yet been made in the matter, but it is reasonably certain that the proposal will be accepted by Coquille and Myrtle Point, and that such contests will be held. The students of the Bandon High School are anxious to take up such work with the neighboring High Schools, and feel that much good will result from work of this character.

The fifth and sixth grades have been divided, and an additional teacher has been employed to take charge of the fifth grade. Mrs. Myrtle Myers is the new teacher, she having recently come to Bandon from Nebraska.

The High School students are displaying new flag pins recently purchased, enameled in black and gold, the High School colors.

Elizabeth Arrives.

The Elizabeth arrived off shore last Friday, but on account of an extremely rough bar, laid outside until Monday. She carried 163 T of Mdse. and six passengers as follows: Mrs. Gehrig, Mrs. Ohman, Mrs. Canterbury and child, Mrs. H. D. Baker, Mrs. Wm. Logan, Messrs W. C. and O. Wrenshall and Miss Wrenshall.

McKenzie-Erickson.

Last Thursday evening, October 31st, Doris McKenzie and Ernest E. Erickson were married at the home of James T. Mars, by Judge Topping. Only a few of the immediate relatives and friends were present at the ceremony, which was a surprise to their many friends. The young couple have secured rooms at the Pacific Hotel, temporarily. Both are well known in Bandon, and the RECORDER wishes to join their friends in congratulations and wishing them a happy and prosperous future.

The Bandon RECORDER will be found on sale, by the copy, at Varney & Tuttle's Confectionery Store, on Main Street.

MASS MEETING CALLED FRIDAY P.M. NOV. 8

CREAMERY WANTS A BUILDING SITE

Concern with Pay Roll of
\$9,000 per Month
will Locate.

A. D. Morse, with authority to represent one of the largest Creamery Institutions on the coast, has interested a number of our progressive merchants in obtaining a sub-creamery for Bandon. After considerable correspondence he has matters closed up and has gone ahead and secured a site suitable for such a new industry. The only concession asked is a desirable location for their plant. It will take \$1,000 in cash to secure this site, and will no doubt be raised very shortly.

This creamery will have a payroll of close to \$9,000 per month, all of which will pass through our local bank. Of a necessity a large portion will be spent in Bandon. Our merchants are able to sell as cheaply as anywhere in the county, and can probably give a closer margin than up river dealers who have to pay extra freight. The main building which will be erected just as soon as the site is secured, will be 50x100 ft. Modernly equipped, it will have a large enough capacity to handle easily all of the product in this vicinity. In connection with the creamery will be a cold storage plant, which has long been a necessity in Bandon.

A call meeting is hereby called for tomorrow night, Friday, Nov. 8, 1907, in the Town Hall, for the purpose of deciding upon this question. All earnest and enterprising business men are requested to be present, as this is of vital importance to the mutual welfare of all. This meeting will be called to order at 8 o'clock promptly.

Halloween.

Halloween passed off very quietly in Bandon this year. The greatest attraction being the dance given by the members of the Ladies' Art Club, which was largely attended. As far as we can learn there was no damage done, and the extra vigilance provided for any emergencies, by the town dads, was not needed.

A large number of maskers attended the masked ball in the Bank Hall. The costumes were many and varied. Prizes for the two prettiest costumes were awarded to Miss Isabel Conger and Henry Adams; for the two best sustained characters, Mrs. Stephenson and Ben Forsyth; and for the two most comical characters, Mrs. Morse and F. H. Van Norden. Mrs. Stephenson and Mrs. Morse being members of the Club, refused to accept prizes and theirs were then awarded to the next best in those lines, namely: Miss Helen Logan and Mrs. J. L. Conger. Prof. and Mrs. Ostein and Mrs. Boyle were judges, and gave these decisions. Following is a list of as many of the maskers as we could obtain:

- Mesdames A. G. Erickson, Ghost.
- C. J. Daily, Starlight.
- Young, Spanish Lady.
- Kansrud, Fencing Girl.
- James Mars, Rose.
- Lee Easton, Autumn.
- Geo. Cody, Gypsy Queen.
- Walter Panter, Flower Girl.
- E. Lewin, Negro Washerwoman.
- Dibblee, Negro Washerwoman.
- C. W. Dygert, Bluebell.
- W. C. Davidson, Ghost.
- Fred Gross, Fireman.
- Osborn, Flower Girl.

- Alice Kennedy, Flower Girl.
- J. A. McCord, Goddess of Liberty.
- Ernest Erickson, Rose.
- Lyle Barker.
- Reeves, Queen of Hearts.
- J. L. Conger, Siamese Twin.
- A. D. Morse, Siamese Twin.
- P. C. Stephenson, Saonjawen.
- Zeek, Gypsy Fortune Teller.
- Robt. Frederick.
- Harry Nelson.

- Misses Isabel Conger, Night.
- Mabel Endicott, Ballet Girl.
- Hazel Moore, Night.
- Nygren, Indian.
- Nellie Jensen, Coon.
- Ina Blankerby, Indian.
- Ruby Panter, Bandon Recorder.
- Rose Kennedy.

Looking for my husband
Helen Logan,
Daughter of Montezuma.

- Edna Gallier.
- Reta Fredericks, Torsy.
- Arza Inman.
- Mildred Morse, Indian.
- Katie Martin.
- Grace Hoyt, Autumn.
- Aura Conger, Folly.
- Nora Gibson, News Girl.
- Zetta Gibson, Turk.
- Orice Taylor, Cowboy Girl.
- Pearl Astell, Cowboy Girl.
- Leatha Moore, Bride.
- Mary Hermann.
- Mande Cornelius, Fireman.
- Hazel Moore.

- Messes Henry Adolphson, Cow Boy.
- J. O. Stemler.
- Claude Adams, Convict.
- Van Norden, Clown.
- Will Allen, Newswoman.
- Tolliver, Clown.
- Guy Fredericks, Tough Tramp.
- Will Hancock.
- J. A. McCord, Policeman.
- Oliver Waldvogel, Nun.
- O. A. Houston, Baseball Boy.
- Chas. Daily, Groom.
- Floyd Barklow, Sailor Boy.
- Jesse Taylor, Sailor Boy.
- Henry Adams, Spanish Cavalier.
- Ben Forsyth, Topsy Tur.
- Geo. Cody, Coon.
- Bert Patterson, Negro.
- Dale Barker, Negro.
- Moss Averill.
- C. W. Dygert, Tramp.
- Charlie Conrad, Tramp.

Knights' Ball.

All preparations for the coming grand ball of the Knights of Pythias, Delphi Lodge, No. 64, on next Saturday, November 16th, show that this will be the big dance of the season. The various committees named below are working hard to break last year's record, and to do this, will make them go some.

The Seaside Orchestra will furnish the music for the affair, and supper will be served at the usual places. A large crowd will come down the river, and the hall will be packed to overflowing. The good fellowship that exists among the Knights will not permit any wall flowers at their functions, and if you go you are sure to have the time of your life. The Hall will be appropriately decorated in the colors of the order. Following are the different committees:

- Committee on Arrangement: Nels Rasmussen, Geo. P. Topping, Moss Averill.
- Committee on Decoration: Geo. F. Lorenz, J. E. Walstrom, F. A. Mohl, S. E. Osborne, F. A. Holman, R. E. Gardner, John Danielson, A. H. Garfield.
- Committee on Reception: J. W. Hoover, Elbert Dyer, Nels Rasmussen, John Shields, Mr. Shields, R. E. L. Bedillion, Geo. P. Topping, Ernie Bosk.
- Committee on Floor: J. K. Scott, Lloyd Rosa, Spray Osborn, Clarence Boire, Howard Culver, G. T. Treadgold, E. N. Harrington and C. Y. Lowe.
- Committee on Door: John Langlois, O. A. Trowbridge, Moss Averill.

The new issues for the past month are now on display at Lowe's. Call and make your selections before they are picked over.

HARRIMAN SQUEEZES OREGON'S FINANCES

NEW YORK GETS OREGON'S MONEY

Would Soon Take All of the
Money Out of the
Northwest.

Harriman's other hand is now clutching the throat of Oregon and her people. Not satisfied with the discharge of thousands of workmen employed in railroad construction and stopping of huge pay rolls, the "wizard of Wall Street" has adopted a policy of draining every cent he possibly can out of the state, shipping to Eastern money centers as fast as express trains will carry it.

This situation was made the subject of drastic resolution by the Clearing-House Association at a special meeting held Monday morning.

The tactics of the Southern Pacific and O. R. & N. magnate as a second menacing element of the present financial crisis was not revealed until the local banks received reports from their interior correspondents during the closing days of last week, and when the full meaning of the new "system" of milking the state of as much of its present stock of coin and currency as possible, burst upon the local bankers they lost no time in planning retaliation.

The matter was brought up before the meeting by the reading of a number of communications from

country banks and little time was taken for discussion, the apparent purpose and inevitable outcome of a protracted drain of this character being too glaring to admit of argument or question. The resolution was unanimously adopted, after it had been demonstrated that the laws of Oregon give the banks of the state no more effective recourse than wide exploitation and publicity.

MARINE

ARRIVED.
Nov 4—Stmr Elizabeth, Olsen, from S F, six passengers, 163 T Mdse.
Nov 7—Schr C. T. Hill, Erickson, from S F, Ballast.

There will be an entertainment and box social, Monday evening, November 11th, in the Opera Hall. Prof. E. Roy Moon will give one of his popular recitals, principally comedy. Admission 10 cents. All ladies who bring baskets admitted free. Proceeds for the benefit of the Christian Sunday School. Everybody invited to attend.

Ladies' Cloaks, only a few of them left, and they will soon be gone. You can get them at Lorenz & Hoyt's.

Did he bring that umbrella back yet? No, of course not, they never do. Why not get one of those new ones at Lorenz & Hoyt, and have your name engraved on the handle? It is cheaper than buying umbrellas every year.

Just in, at R. H. Rosa's, a line of Ladies' Full Dress Patent Leather Shoes; styles, Button and Blucher, with widths running to narrow. Popular prices.

RESOLVED.
THAT A MAN SHOULD ALWAYS HAVE A GOOD OPINION OF HIMSELF, WHICH HE GAINS BY WHAT HE KNOWS OF HIMSELF. OTHERS SEE THE OUTSIDE, BUT THE COMFORT HE GETS COMES FROM WHAT IS NEXT TO HIM.
BUSTY BROWN.

YOU CAN'T RIP THEM

WHAT IS NEXT?

R. F. Outcault

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LOOK AT YOUR LAST WINTER'S OVERCOAT AND SEE IF THE CLOTH ABOUT THE SEAMS IN THE BACK AND AROUND THE CUFFS IS NOT BADLY WORN. IF YOU TUCK YOUR SLEEVES YOU WILL MAKE THEM TOO SHORT. IF YOU LENGTHEN THEM OR LEAVE THEM AS THEY ARE, YOU CAN NOT GET AWAY FROM HAVING PEOPLE KNOW THAT YOU GANNOT AFFORD A NEW OVERCOAT. THEN IS THERE ANY REASON WHY YOU SHOULD NOT BUY A NEW ONE, ESPECIALLY WHEN YOU CAN DO SO FOR OUR PRICES? OUR MEN'S OVERCOATS ARE STYLISH, BEING ESPECIALLY MADE FOR US AND THE LITTLE MEN. TO BE SURE, WE HAVE A SPLENDID LINE OF OVERCOATS FOR LITTLE MEN.

RESPECTFULLY,

O. A. Trowbridge