

BEND EXPERIMENTS MAY RESULT IN NEW WAY TO DISPOSE OF SLASHINGS

BEND. — Establishment of nine experimental plots, first of their kind in this district of the national forest, was completed in timber of the Bend county during the week, by R. H. Westveld, connected with the Pacific northwest experiment station of the department of agriculture.

The purpose of these plots is to determine feasible methods of brush disposal in cutover lands, with a view of fire protection and reforestation. The plots, averaging from three to five acres each, have been established in cutover lands of The Shevlin-Hixon company and the Brooks-Scanlon Lumber Co., south of Bend.

One of the several bits of valuable information which it is believed will be furnished by the plots is what takes place immediately after a virgin forest has been removed, when the young trees and herbaceous vegetation battle for control of the cleared area. Measurements of young trees were taken in several localities. After a year has passed, other measurements will be taken to determine whether saplings grow more rapidly in areas of herbaceous vegetation or in the tracts free from vegetable growths.

Data secured from the experimental plots may show that different methods of brush disposal must be used in areas where different methods of logging have been practiced, according to Westveld. Experiments are being conducted to determine whether brush disposal on lands where the timber has been removed by the "big wheels" should differ from the method of disposal used after ladderwoods.

That regulated grazing is beneficial to reproduction of timber will probably be definitely proved through the experiments, it is believed. Westveld explains that grazing of stock in cutover lands does little damage to young growth, when the grazing is regulated. Stock benefits the soil by trampling the decaying wood and vegetation into the earth, where they are transformed into soil food. Also, where grazing is properly regulated, there is no danger from an accumulation of dead grass and herbs which would form an inflammable mat in the forests.

Westveld spent one month in the upper Deschutes country, establishing the experimental plots and recording observations. From Bend, he plans to leave for the Pelican bay district in Klamath county tomorrow.

FEET AFFECTED

Jack Cruikshank, Shorty "Zip" Pullum and F. LaFayette McArter spent Saturday a week ago in Klamath Falls and as a result are afflicted with a peculiar malady. Claud Banks has also been slightly indisposed the past week.

ATTRACTS WOMEN

Indian maidens are causing much worry to Curly Golden of Algoma camp. He says the red-headed ones are the worst—won't even let him sleep nights. Seems to be something about him that makes him irresistible.

MILLION DOLLAR LOSS TO CATTLEMEN CAUSED BY SIDEBRANDING STEERS

By TAGE U. H. ELLINGER

Each sidebranded steer shipped to market would have been worth an extra dollar if the most valuable part of the hide had not been badly mutilated but a moderate sized brand had been placed low on the thigh or on the shoulder instead. Every year packers buy over a million sidebranded steers from the western range, and the loss to producers is salable only at a great discount.

Leather made from sidebranded hides can only be used for the manufacture of soles. Without the brand on the side, the same leather would find a broader market as belting, harness, and upper leather. Even used as sole leather, these hides from range steers, because of their plumpness, would outsell brand-free native steer hides, if the brand were placed discreetly on the thigh or the shoulder.

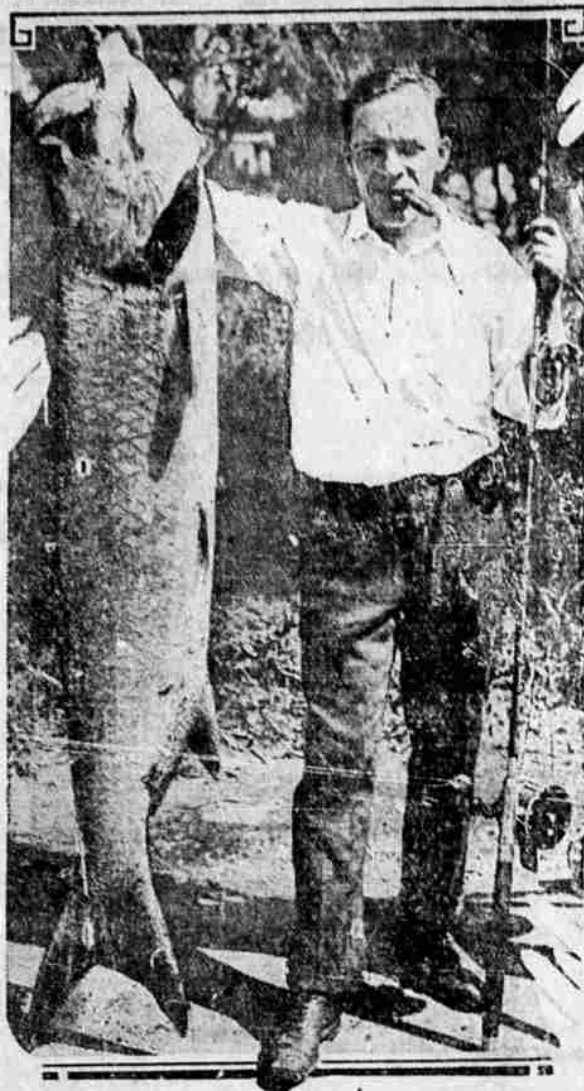
The parts on the leather on which the brand is visible can be sold only at a nominal figure. Soles injured by the brand move with difficulty at eight cents a pair, while otherwise they would bring sixty-five cents. Out of full-sized soles, carrying branding scars, the buyer may get nothing but a heel or a baby shoe sole, and, of course, must adjust his bid accordingly. Many hides are so thoroughly ruined by brands stretching all over the side, that hardly a single piece of prime leather results.

Sidebranding cattle is a wasteful and costly procedure. Furthermore, it is unnecessary, as witnessed by the fact that many of the very best cattlemen in the range country have given it up and brand their calves low down on the thigh or on the shoulder. The million dollar loss in hide values, caused by improper branding, is carried entirely by the range cattle industry, to which it is reflected through the lower prices offered at the markets for western cattle with mutilated hides.

The reason for the low value of sidebranded hides is to be found in the damage done to the leather by the deep impression of the brand. Even on the flesh side of the hide the brand is as conspicuous as it is on the live animal as seen from the saddle of a cowboy.

The side is the most valuable part of the hide. From it is ordinarily secured the largest pieces of quality leather. If the side, however, is mutilated by branding, two things happen—its use is restricted to material needing only relatively small pieces, and the parts actually damaged.

Tougher Than Racing



Sig Haugdahl is an auto racing driver and as such is used to fighting it out with competitors for supremacy on the racetrack. But in all his career he never experienced as tough a battle as this 115-pound tarpon put on in the sea off Daytona, Fla., recently. Sig fought over an hour before he succeeded in landing the monster, which towed his 30-foot boat three miles out from shore.

New Plant At Braymill Now Nearly Done

Will Be Ready To Operate In Short Time

With much of the machinery installed, announcement was made this week by William Bray of the Sprague River Lumber company at Braymill that the new and modern box factory and remanufacturing plant of the company would be ready to begin operations in a few days, and that practically the entire plant would be in operation by the end of the month.

The building, near completion, is one of the best in this entire section, embodying new ideas in mill construction in its manufacture.

Machinery being installed includes 2 Yates No. 281 Rips, 1 Hooper printer, 1 Mercer-Johnson hand hold machine, 1 D-54 Yates resaw, cutoff saws, cleat machine, 1 Yates ripper with multiple guide, 3 slashers and a surfacer.

One side of the mill will be used as a box factory and and as a remanufacturing plant.

Sawdust from the mill will be carried across Sprague river by a blower and burned on the opposite side from the mill, this reducing the fire hazard.

Hauling Change Is Aim of Coast Firm

MARSHFIELD. — The Stout Lumber company is figuring on a change in the log deliveries which may eliminate the present haul of logs through town. They are figuring on putting in a new railroad dump near the mouth of the Davis slough where the logs may be boomed and rafted to the mill.

This will provide easier storage, eliminate the expense of chaining the logs on the cars from Myrtle Point and cut the rail haul.

Manager R. T. Bourne will probably decide the matter soon.

Nothing further has been done by the Stout company about putting in a new logging camp in their timber east of the China camp bridge, near Coquille.

Good progress is being made on the rebuilding of the burner which necessitated the closing of one mill and double shifting at the other this week. It is expected that both mills will be back on the regular day shifts next week.

NEW YORK, Sept. 1. — Six year old Johnny Levine, of Philadelphia, having swam a mile across the Hudson, now has ambitions like Gertrude Ederle.

INDUSTRY HERE IN GOOD SHAPE, SAW MAN SAYS

Redwood Men Now in Bad Way—Blame Fir Men For Slump

MILLS RUN PART TIME

Outlook Better in Fir Districts up and Down the Coast

That the Klamath district is the one bright spot in the lumber industry of the Pacific Coast is the declaration of L. F. Wray, San Francisco representative of the Simonds Saw company, here during the week.

"In the redwood districts activity is scarcely half what it was a few years ago," he said.

"Then mills were running full time and conditions were good. Now they are operating with skeleton forces. The redwood men claim that they are being ruined by fir competition."

"Redwood logging and milling is an expensive proposition, due to the magnitude of the machinery necessary to handle the big logs. Even a relatively small redwood mill represents a big expense and shutdowns run into money."

"The fir business seems to be picking up noticeably. Mills on the coast which have not operated for a long time are now running full time."

"However, for continuous operation and freedom from demoralizing market conditions, it is hard to equal the industry in this section."

Large Store in Forest Grove Is Razed by Flames

FOREST GROVE, Ore., Sept. 2. — The Garbow and McCune general merchandise store at Gaston, six miles south of here, was destroyed by fire yesterday, causing an estimated loss of between \$20,000 and \$30,000. The building, owned by the Odd Fellows Lodge, was insured for \$4,000. The organization lost all its records and regalia.

Fred Lyons, mill worker, suffered an injury to his foot while fighting the blaze. The Forest Grove fire department aided in extinguishing the flames, believed by firemen to have been incendiary.

Plenty Of Work In The Northwest, Is Report Of 4L Portland Headquarters

PORTLAND, Sept. 2. — Calls for hop pickers began to appear on employment boards last week, demands for construction workers and harvest hands did not abate and the reopening of several logging camps resulted in more than 400 loggers returning to camps, according to the 4L weekly employment service letter issued here today. A slight surplus of men was reported from only two districts of the west coast and nowhere in the Inland Empire is the number of men equal to jobs offered.

Reports from the various 4L offices were as follows:

MEDFORD. — Although the fruit season is in full swing in this district there is a surplus of help for all kinds of work.

PORTLAND. — The sawmill at Prescott on the Columbia river resumed cutting last week after being down since early July, and the Winchester Bay Lumber company's mill at Reedsport will reopen this week, it is reported. Logging activity remains unchanged from last week. Jobs listed on local employment boards are chiefly for hop pickers, rigging men, construction laborers and concrete workers. Not many idle men in this city.

BELLINGHAM. — Logging in this vicinity has gradually been resumed and 85 per cent of the camps are now operating. The new sawmill of the Puget Sound Sawmills & Shipley company will start cutting about September 1. Practically no idle men in Bellingham.

VANCOUVER, B. C. — Hundreds of men have been leaving daily for the wheat harvest in the prairie provinces and orders for help are in excess of supply of men wanting work. Logging is not more than 50 per cent active but several camps will resume next week.

SPOKANE. — Jobs offered in Spokane continue in excess of takers. Forest fires have abated and calls for woods help are increasing. Sawmill operation remains unchanged except that the McGoldrick Lumber company has laid off its night shift. Sawmill workers are scarce. Railroads in this district are using all the men they can get. The apple harvest will start September 10, and some orders for pickers are already appearing on local employment boards.

TACOMA. — Favorable employment conditions prevail in Tacoma and district. There is practically no surplus of common labor and some kinds of skilled help are difficult to obtain.

SEATTLE. — Logging activity has picked up somewhat in the past week but not more than 65 per cent of camps in the Central Sound district are operating. There is a slight surplus of loggers in Seattle but jobs are not readily snapped up. Local sawmill help is well employed.

The several hydro-electric construction projects in Mason and Skagit counties are nearing completion and these have let out part of their crews. Jobs for hop pickers and blackberry pickers have

Runaway Tank Car Is Repaired

The 9,000 gallon tank car at Lamm's camp, which last week ran amuck and turned turtle after demolishing a 20-man speeder and two tie cars, following a two-mile dash down a steep grade, has again been placed in operation. Repairs were made this week and the car is now said to be as good as ever.

A Raise in Wages

If the Boss offered you a dollar more per day, would you refuse?

Yes, you would—not!

The same principle applies in buying clothes.

I Sell for Less

When you have the chance to save many dollars on your clothing, why turn it down?

Lloyd Ryan

Clothier

11th and Main

Home of The Workingmen