

ONE HUSKY HILL MUSTARD CAN START 1,500,000 OF ITS KIND

Each Seed May Live 10 Years and All Rabbits of Oregon Would Do Less Harm.

Oregon Agricultural College, Corvallis, Or., Aug. 16.—"If all the jack-rabbits of Oregon were confined to the Columbia river basin they would do less damage to the wheat fields than the tumbling mustard is now doing," says Professor M. D. Scudder, agronomist of the Oregon Agricultural College.

In many fields it reduces the yield one-half and throughout the entire wheat belt it is rapidly growing worse. Farmers are beginning to count the cost per acre, and when put into dollars and cents it runs very high. Although he may not have realized it, the damage it does the wheat grower is the heaviest tax he has to pay.

This "Hill" mustard is a bad weed pest for these reasons: It is common throughout eastern Oregon. When ripe the seed of the plant breaks off and blows for miles, while the tough pods open a little at every jump, dropping a few hundred or thousand seed. A full grown normal plant bears about 1,500,000 seeds, which are covered with resistant seed coats and retain their vitality for 10 to 15 years, germinating only when brought near the surface. The plant is a very heavy feeder upon soil food and moisture and hastens soil depletion. And it makes harvest difficult and to some extent injures the feeding value of the crop.

In the work of eradication farmers should cooperate. Waste places should be clipped and burned before the seeds ripen. In draws and the lee of hills where it collects it should be burned. Fences that cross the direction of prevailing winds may have two wires strung on cleats nailed to the tops of the posts, to help catch and hold the traveling weeds. Railway companies will be able to cooperate with the farmers, and clean their rights of way. Seed of grain crops should be entirely free of the mustard seed. Badly infested crops should be harvested with headers, as the combined harvesters scatter the weed seeds.

Following the harvest, the field should be thoroughly disced with the double-action type of machine that will best chop down the stubble and prepare a shallow seed bed in which the seeds will mostly sprout at the first rain fall. The young plants may be destroyed before winter by a second disking. In very foul ground another crop of weeds will come up in the following spring, and the disking should be repeated. Most of the weeds remaining in the ground will be brought up by the disking and may be effectually destroyed in the early summer plowing. This treatment will not only destroy the mustard, but his other weeds as well. It also saves the moisture and adds humus to the soil.

"Another method of great value on dry farming lands is to seed a part of the farm to alfalfa in drill rows, three feet apart. The alfalfa may then be cultivated so thoroughly that at the end of the year the alfalfa will be entirely free from weeds of any kind. If the best strains of alfalfa are seeded the succeeding crop, harvested for seed, will be worth more than the wheat crop. At the end of three or four years the field for this crop may be moved to another section of the farm, until the entire farm is cleaned up.

"When the weed is first attacked in bad areas the iron sulphur spray should prove of great assistance. But nothing can take the place of cultivated crops or cultivated summer fallow in the extermination of weeds."

PORTLAND AND ASTORIA TO GO TO SANGERFEST

Pacific Coast Societies Will Have 300 Voices in Grand Chorus at Spokane.

Spokane, Wash., Aug. 16.—The Pacific Coast Norwegian Singers' association will hold its ninth Sangerfest in Spokane on August 30, 31 and Sept. 1.

Two concerts will be on the program in which the different singing societies, an orchestra and soloists will take part. The grand chorus will consist of about 300 voices and will be under the direction of Prof. Spera, of Decorah, Iowa.

Norwegian singing societies from the following cities and towns are members of the Pacific Coast association: From Washington—Everett, Seattle, Ballard, Tacoma, Ilwaco, Stanwood, Norman, Spokane and Aberdeen. From Oregon—Portland and Astoria. From California—San Francisco, and Eureka. From Idaho—Pocatello. From British Columbia—Vancouver. From Montana—Somers, Great Falls, Kalispell and Anaconda.

Two large Norwegian associations of male choruses have been formed in this country, one east of the Rocky Mountains, the other on the Pacific slope. The one in the east has flourished for nearly 25 years. They always have successful and well attended Sangerfests, in which about 1000 voices join in the male chorus.

The different Sangerfests of the Pacific Coast Singers' association have been given at the following times and places: 1905, Everett; 1906, Seattle; 1907, Portland, during Lewis and Clark Exposition; 1906, Tacoma; 1907, Astoria; 1909, Seattle, A. Y. P. Exposition; 1910, Eureka, Cal.; 1912, Everett.

Death Follows Dreadful Injuries.

Walla Walla, Wash., Aug. 16.—His body crushed as the result of a runaway accident on Mill creek last week, J. C. Cullen was taken to a local hospital Thursday night and died there yesterday. Mr. Cullen, who was 58 years old, was working on the A. H. Reynolds ranch. A week ago Tuesday he fell from a wagon loaded with wood. He was kicked by one of the horses and the wagon passed over his body.

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BLAME FOR INDIAN'S DEATH RESTS WITH BOOTLEGGER



—Photograph by Dr. Clausius.
Mose Lane and Nellie Lane.

(Special to The Journal.)
Newport, Or., Aug. 16.—Mose Lane, aged 61, fullblood Rogue River Indian, at one time famous throughout a large section of this country on account of his immense strength, has at last been "civilized." Wherever the white man spreads his dominion, in India, Africa, the Philippines, China or all over the world, "civilization" has always been accomplished by one or all three agencies—bullets, Bibles or booze. Bullets made a signal failure of Mose, no one seems to have thought to try the Bible, and the booze finally got him.

Mose Lane came to Newport to celebrate the Fourth of July and was bootlegged a quart of "rot-gut" whiskey, and lying out in the wet all night, contracted pneumonia and died July 11. Carl Davis, United States commissioner for this district, and who was Lane's "tilliekin," says:
"There is absolutely no two ways about it. Lane was murdered by such a white man for the sum of one dollar. Lane was an Indian absolutely courageous, free from the superstitions of his race and whose word was worth more than a white man's bond. The Siletz has suffered much from unpleasant notoriety in the past, but the white bootleggers are to blame for it all. Some one is going to pay a terrible price, here or hereafter, for what has been going on here the past few years." Mr. Davis, through his court, has been one of the agencies which is responsible for the quietest times which now rule on the Siletz.

Indign Noted for His Strength.
Lane was about five feet six inches tall and weighed from 220 to 250 pounds, and was thought to be the strongest man that ever lived in this part of the country. In over 20 years' career as a wrestler he never was thrown by Indian or white. About 20 years ago he went out to Corvallis to meet a white man who had been wrestling up and down the Pacific coast and who claimed to be the western champion. Lane threw him twice inside of a few seconds, and angered the white wrestler so that he asked for a gun to kill the Indian. Lane just grinned: "I don't make no diffeens, kill me with the smack." And he was in fact able to kill the trained wrestler with his bare hands had trouble arisen. Lane's favorite expression in the face of heavy odds was, "Mek no diffeens," and usually.

On another occasion in Toledo Lane became intoxicated and was becoming noisy and had to be arrested. He thrashed the entire posse of seven men and then retreated between two buildings where it was impossible to get at him. One man got a smash at Lane with a club and the club broke. He went out the ultimatum that if he was allowed to go by himself, he would go to jail, but that the whole town couldn't make him go. He tired of jail in a few hours, however, and charged a second floor against the side wall. At the third smash he tore a hole big enough to drive through and then charged down the street, to the consternation of the police force. Lane was not a heavy drinker, and only occasionally became drunk, but never quarrelsome. If it was not for the disgusting bootlegging tricks for which some parts of Lincoln county have become unfortunately famous, he probably would never have bothered with liquor. On account of his reliability he served as government policeman on the reservation for many years, and his administration was characterized by absolute fearlessness and respect for the law.

"Mek No Diffeens."
Word was brought to an once that his brother-in-law, Ned Evans, an aged Indian still alive, had been badly beaten by the Klamath Indians at the Upper Farm. Mose started out to arrest them and meeting three of them, thrashed them all at once and was immediately besieged in his cabin by several score of Klamaths. The agent hurried to the scene with his policemen and a platoon of soldiers. Lane was calmly smoking in the cabin with his Winchester ready. "Oh, mek no diffeens. I lick um anyway. You go back reservation. All safe here."

"One of Lane's best known adventures demonstrated his independence and freedom from the superstition which dominates his race. One of the legends of the Siletz country is about a famous Siletz chief who became lost in the timber on a hunting trip and was caught by the "little black men" and tied up by them as a captive, much as Gulliver was by the Lilliputians. The forests of the Siletz are supposed to be full of these gnomes and to this day none of the old Indians will venture into the forest after dark without a white man for protection.

Mek no diffeens, come along, we go see," said Lane, picking up his rifle. Arriving at the spot where the other Indian had been scared he found the two whites unconscious behind a log. One had been able to sit up and look across the log, and seeing the Indian passing, had shouted to him. The Indian, seeing his face, blank with grime and whiskers, had fled. Lane shouldered the two men and carried them to the village. One died later but the other owes his life to the fact that Lane had the nerve to go get him and the strength to carry him home through huge snowdrifts.

Lane suffered a terrible beating once, however, last August at Toledo. When it was said that Lane had been licked, old timers laughed in disdain. But when particulars arrived it was found to be much like the Swede's case, who said: "I thought them Irishmen was such fighters. Why, me and me two brothers and a policeman and another fellow licked one of them today." Lane had been set upon by about a dozen Indians, and this, coupled with his 60 years, made it too big odds. The effects of this beating probably had something to do with his succumbing to pneumonia so quickly this year.

Lane was married three times and survived now by a widow and one grandchild. He was always peaceable, law abiding and a factor for good on the reservation. He never was a "firewater" Indian, and his occasional drunken sallies were soon over and always due to the white bootlegger, who carried the liquor to him, as he seldom or never sought it.



Motorboat built by Clatskanie high school students.

Clatskanie, Or., Aug. 16.—Willard and Franklin Evenson, of the Clatskanie high school, while standing high in all their studies, were exceptionally good in the manual training department. They have improved their summer vacation by building a launch, which is as trim a little speed boat as can be found upon the Columbia. All of the work was done by them, even to the shaping of the timbers. The length of the launch is 32 feet, and beam 4 feet, 8 inches. The craft is equipped with a Vanlier engine, of 40 horsepower, with a speed of 25 miles an hour, and has a seating capacity for 12. It is named the "Alert," of Clatskanie. The builders are the sons of O. J. Evenson, manager of the Benson Timber company.

SECRETARY HUMPHRIES LEAVES LA GRANDE CLUB

(Special to The Journal.)
La Grande, Or., Aug. 16.—D. M. Humphries, secretary of the La Grande Commercial club, has resigned to go into private business. A successor has not been decided upon.

KREIS' PREDICTION IS CITY OF 10,000 PEOPLE AT COOSTON, OREGON

Purchaser of \$250,000 Site on Coos Bay Says Ultimately 1200 Men Will Be Hired.

(Special to The Journal.)
Marshfield, Or., Aug. 16.—Joseph Kreis, representative of the eastern capitalists who have purchased a large tract of land on the east side of the bay at Cooston, is in the city. Kreis says the purchase is a bona fide one and that the price paid was \$250,000. He says "it is not in a position to say who has made the buy but that the purpose is to establish four large industries, one a stove works and one a furniture factory. In the latter the myrtle wood of this country will be used, and iron he states has been found in large quantities in this part of the state."

Kreis says that the industries will develop to a point where 1200 men will be employed and that it is expected to make a city of 10,000 people on the east side of the bay. Actual work on the new city will begin about the first of the year, according to Mr. Kreis.

What Kreis Said at Roseburg.

(Special to The Journal.)
Roseburg, Or., Aug. 16.—The establishment of an industry on Coos Bay that will equal that of the C. A. Smith timber company is claimed for the land deal consummated here Thursday. The deal is about 600 acres and it is the intention, Joseph Kreis said, to establish iron and woodworking factories on the site, which is across the bay from North Bend. The land formerly was owned by the Coos Bay Townsite company.

Mr. Kreis said that one of the proposed mills would occupy more than 40 acres of the land. Construction of the plants, he said, would be commenced early the coming year and they were to be in every way equal to those operated by the syndicate in Illinois and Pennsylvania. About 200 acres of the land is located on the tide flats and is to be utilized for the manufacturing plants. The balance of the land, which already is platted into a townsite, is to be devoted to the establishment of a small city.

RAILROAD TO REACH TSILCOOS LAKE

Ideal Camping Place Near Florence to Be More Accessible.

(Special to The Journal.)
Newport, Or., Aug. 16.—An unusual freak tree stands on the Newport-Siletz Bay road about 15 miles north of Newport. It is a huge cedar which has, in some unaccountable manner, been split up until nine trunks rise from one stump. All of the nine are good sized trunks and rise straight, giving the tree the appearance of a giant cactus. The tree has been dead some time. It is a well known landmark to the residents of the Siletz Bay country, none of whom know how it came to be so deformed, since it is not burned or struck by lightning. The most plausible explanation is that another tree fell across it when it was a sapling and bent it in the manner it grows.

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Eugene, Or., Aug. 16.—A summer resort that promises to become one of the most popular in Oregon after the Eugene-Coos Bay branch of the Southern Pacific is placed in operation is Tsilcoos lake, a few miles south of Florence and very near the ocean. And not only will it be a summer resort, but it will be the sportsmen's mecca in the winter time, for countless thousands of ducks make the lake their wintering place.

EVIDENCE IS THROWN INTO YAQUINA BAY

Redman's Good Faith Does Not, However, Save Siletz Man From \$50 Fine.

Newport, Or., Aug. 16.—E. G. Carter and W. S. Satterlee, two new "cops" added to the Newport force, celebrated their first night on duty by "pinching" a white bootlegger in the very act of handing liquor to an Indian. Numbers of Indians are in town this week selling baskets, and are being closely watched to see where the unflagging supply of liquor comes from. The white bootlegger was observed to purchase the whiskey and set out on one of the wharfs, where an Indian was waiting. Just as he passed the bottle the officers, who had been following, jumped out. The Indian quickly turned and threw the evidence into the bay.

Timber for First City Election Is Now Sought Among the Business Men.

(Special to The Journal.)
Molalla, Or., Aug. 16.—The people of Molalla have voted to incorporate the town, with a total of 77 votes for and 20 against. The progressive element of the town was very jubilant after learning the overwhelming result of the election.

NEW POSTMASTER FOR MARMOT.

(Washington Bureau of The Journal.)
Washington, Aug. 16.—Aldo Arch-off has been appointed postmaster at Marmot, Clackamas county, vice Don A. Schmitt, resigned.

NINE TRUNKS RISE FROM ONE STUMP NEAR NEWPORT



—Photograph by Sasman.
Freak cedar tree on Siletz-Yaquina road.

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C. & E. IS MULCTED OF \$10,000 FOR INJURY IN THE CHITWOOD WRECK

Mrs. Ada Graham, Kings Valley Passenger, Claims Permanent Disability.

(Special to The Journal.)
Newport, Or., Aug. 16.—Mrs. Ada Graham of Kings Valley, Or., was granted a decision for \$10,000 damages against the Corvallis & Eastern railway by the circuit court at Toledo this week. Mrs. Graham was in a wreck near Chitwood last November, and claims to have been permanently disabled and sued for \$25,000. The jury, after brief deliberation, brought in the \$10,000 verdict. The attorneys for the company immediately asked for a new trial, and it is expected that an appeal will be taken.

A number of people were injured in the wreck of November 15, but none has entered suit except Mrs. Graham. The westbound passenger train went through a bridge near Chitwood, putting a pair of cars into the river and derailling others. It was the most serious of the numerous small wrecks occurring on this line last winter.

EYES OF STATE TURN TOWARD SALEM FAIR

(Salem Bureau of The Journal.)
Salem, Or., Aug. 16.—Oregon's "biggest and best state fair" is in prospect for this year, as there is more early demand for exhibitors' space and more general interest in the fair than before, according to Secretary Frank Meredith.

Mr. Meredith said: "There is particularly a strong interest in the dairy department this year. There will be a big showing of dairy cattle, especially Jerseys. Nearly all the space in the pavilion and machinery hall has been taken, and tents will have to be provided for the overflow."

Work is now being rushed on the new machinery hall, 123x225 feet in dimensions, and on the eugenics hall, 82x40 feet, and on the children's industrial department building, 62x150 feet. N. C. Maris, field worker for children's industrial fairs, says more children are growing exhibits this year than last, and last year was surprising in its results.

James I. Davis, bee expert, has been engaged to give a bee demonstration on the fair grounds each day of the fair.

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MOLALLA BY 77 TO 20 VOTES TO INCORPORATE

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