

SULPHURING OF
ALFALFA BRINGS
GAIN IN YIELD

The sulphur which was applied to alfalfa last fall and this spring is showing good returns, according to the county agricultural agent, who has been checking up on results. One of the most pronounced increases observed so far was obtained by A. L. Marshall of Olney. Mr. Marshall applied 4000 pounds of sulphur to his alfalfa last year. This was sufficient for only a portion of his field. When cutting his alfalfa last week, careful weighings were made of the green alfalfa, following the mowing machine, and it was found that the weight of the sulphured alfalfa was four times greater than that of the unsulphured from the same area. Samples from this field, as well as from a number of others, were obtained and may be seen at the county agent's office.

Ninety-four different men obtained sulphur last year applying to their alfalfa. Of the 94, so far 57 fields have been checked or reported on and of these 49 show decided increases for this first cutting, varying from a one-third increase to the four to one increase obtained by Mr. Marshall. The other eight report little or no increase, although in most of these cases, no checks were left where accurate weights could be obtained to indicate whether or not there was any difference in yield. An increase of 500 or 600 pounds per acre could not be detected without accurate weights.

On some soils, there is a noticeable difference in the height of the alfalfa as well as in the color. In some fields examined, there was very little difference in the height of the sulphured and unsulphured alfalfa. This was particularly true in the fields where unsulphured alfalfa was doing well. Upon further examination, however, it was found that the sulphured alfalfa showed heavier leaves and more stems per plant than the unsulphured, thus showing the decided difference in weight.

Some further evidence was obtained regarding the length of time one application holds good as shown by a field on the F. T. Nelson farm near Keno. Here a field sulphured four years ago is still showing good results as compared with the checks on either side which were left unsulphured.

A very noticeable feature in this case, is the stand that has been obtained on the sulphured area as compared with the unsulphured. In this field, the unsulphured area alfalfa has gradually killed out until the stand is not much more than half as good as the sulphured plot, although it was of the same amount when the sulphur was applied four years ago. In nearly half of the cases where little or no difference can be seen, the

SAYS RUSSIAN EMPRESS,
CHILDREN, BURNED ALIVE

PARIS, July 16.—The Russian empress and her children were burned alive after the execution of Emperor Nicholas, is alleged in statements attributed to Alexis Delroville, formerly courier to the empress, published here today. Delroville said he made vain attempts to save the empress and children.

ADD LARGELY TO
MINT LANDS

Purchase of about 1,600 acres more of the Caledonia marsh adjoining the large tract recently acquired by the Klamath Mint company, is announced by Capt. J. W. Siemens, G. W. Mattern and James Watkins, Jr., who are heavily interested in the Klamath Mint company. It is understood that the whole marsh area, more than 2,500 acres will be developed in mint. Besides the marsh there is considerable hill land, about 1,200 acres of the present purchase being marsh and the remainder timbered hills.

The Geary Investment company of Portland owned the land prior to its sale. A portion of it is in rye and it is stated that the crop has reached a height of 10 feet, showing the wonderful fertility of the soil.

BROTHER LAWRENCE
HAS GOOD ALIBI

UNIVERSITY OF OREGON, Eugene, July 16.—"Someone has exchanged hats with one of the leading principals of the state," read an announcement in the joint assembly of the summer session students and the Presbyterian Synod of Oregon the other day. "Because the hat which was left in its place was not as good as the original, the owner would like to trade back." As an afterthought, the announcement read: "The hat was stolen before the arrival of the Presbyterian ministers." The loser evidently didn't wish to implicate the churchmen.

GARAGE MAN BRINGS
CALIFORNIA BRIDE

Roy La Prairie, who has been interested in the Ford Garage for some time, arrived home last night with a bride, formerly Miss May Storm, whom he married at Tulare, California.

The young people are visiting the bride's grandmother at her ranch home in the valley for a few days.

Mr. La Prairie is a Klamath county boy and a graduate of the high school here. Mrs. La Prairie is a stranger in the city, having met her husband in California.

sulphur was applied this spring and the ground was not cultivated following the application. The indications are that fall application, followed by a cultivation, is to be preferred, although some excellent results are found—as in the case of Mr. Marshall—when the sulphur was applied early in the spring, and followed by a thorough cultivation of the ground.

The farm bureau will pool orders again this year for sulphur. In order to take advantage of a large pool for southern Oregon, it is desirable to receive all orders before August 1st. The indications are that at least \$10 a ton will be saved by ordering in this pool rather than waiting until later. Orders have already been received for more than a car. Practically all of the orders booked, so far, have been from men who used sulphur on part of their alfalfa last year. All intending to use sulphur should get in touch with the farm bureau office at once and make definite arrangements for their order. The price this year will be somewhat less than last year on account of taking advantage of the pool for southern Oregon, although the general market price for sulphur is higher than last year. Those who have not used sulphur on alfalfa yet are advised by Mr. Thomas to try to see the results on some of the fields where it was applied.

RESOLUTE READY
BY TOMORROW
TO RACE AGAIN

SANDYHOOK, N. Y., July 16.—Repairs on the sloop Resolute, whose throat halyard parted in yesterday's race when victory over the Shamrock IV seemed assured, proceeded rapidly today. There is every prospect the defender will be in readiness for another joust in America's cup match off here tomorrow.

NEW YORK, July 16.—Charles Francis Adams, 2nd, the man at the wheel of the Resolute in her defense of the America's cup, is characterized by experts as the premier American yachtsman.

He has owned more than a score of yachts and has sailed nearly 100, small and large and some of these have been the best boats of their class in America and the world.

Mr. Adams is treasurer of Harvard university and a member of the corporation, a director in many companies and in personal charge of trust estates amounting to many millions. Years ago he became known to yachting associates under the nickname of "Deacon" and some of them still call him by that name.

Born at Quincy, Mass., he came of a long line of sea-faring men and inherited a love for the sea. He is credited with calm judgment and a high type of sportsmanship. His father used to take him sailing in Boston harbor when he was a child and by the time he was 12 years old he was winning races with his small boats. In those days he learned a lot about the tricky side of races for rules were lax.

Captain Christianson, the professional skipper of the Resolute has sailed with Mr. Adams before. He was quartermaster of the Pilgrim in the race of 1893 and won Mr. Adams' approval by going out on to the gaff, a dangerous position, to fasten a sail that became loose while the race was on.

ANOTHER HELD TO
FEDERAL GRAND JURY

David Copperfield, an Indian, held on a charge of selling liquor, waived a hearing yesterday and was bound over to the federal grand jury by Bert C. Thomas, United States commissioner.

Austin F. Fliegel and E. C. Mass, visiting federal officers, left this morning for Portland, after a busy week spent here. Deputy Mass escorted Elnor Gordon and Oscar Sanders to Portland. Miss Gordon is held as a witness against Sanders, who must face a federal grand jury examination on a charge of having distributed liquor to Indians of the Klamath reservation.

CARRANZA COIN
NOT WORTH MUCH

NOGALES, ARIZ., July 16.—Newsboys here think nothing of getting \$100 in Mexican currency issued by Carranza for a copy of the regular edition of the evening newspaper. The languidly settle arguments and wagers with \$1,000 bets in banknotes. Newsboys have their pockets stuffed with the crisp paper money and throw it about like over-night millionaires.

The notes are a part of the billion Carranza issued in paper money and then repudiated.

WEATHER REPORT

Oregon—Tonight and Saturday, unsettled weather with showers in the mountains.

REPORT OF BIG FIRE AT
WEED WAS FALSE RUMOR

Report that the town of Weed was burning was current on the streets here this afternoon. Inquiry by the Herald elicited a denial from Weed. It was stated that in the last two weeks there had been five small fires, but none serious.

PARKHURST IS
OUSTED FROM
CRATER LAKE

Ousted from control of Crater Lake national park hotel and other tourist accommodations there, Alfred L. Parkhurst has been ordered by Stephen T. Mather, director of national parks, to release his concession within two weeks, says the Portland Journal.

Mather's announcement was one of the startling statements made to Portland business men at a banquet for visiting members of the congressional appropriations committee Sunday night. The action, Mather explained, culminated forcibly the much-lamented conditions at Crater lake, and prefaces, Governor Olcott agreed, an era of state control of concessions at the park.

Mather was outspoken in his denunciation of conditions at the park and revealed an intimate personal knowledge of affairs. Privately, he declared Crater Lake park to rank with the best national reservations for beauty and interest.

"Crater Lake park has wonderful possibilities, but Parkhurst is an impossible," Mather said. "More than 600 persons were in the park on July 4, and more than 400 were 'accommodated' at the hotel under appalling conditions. They were served condensed milk, when a few miles away at Fort Klamath is a plentiful supply of fresh milk. There is no service at the hotel—not even the service of a whisk broom. These accommodations are the weakest link in our national park chain, while the park itself is the Cinderella of the chain."

"Parkhurst has worked hard within his lights, but they are dim. We will protect him financially and try not to hurt his feelings too much, but it is now a question of hurting his feelings or the feelings of the thousands who will visit the park from this time on."

Short of Waitresses

"The man has been running short of help, even. Four waitresses attempted to care for the more than 400 who ate at the hotel on July 4. There isn't even a door in front of the lavatory."

"I don't know yet who will be in charge for the rest of the season, but the change is imperative. I am so confident that the hotel will pay under proper management that I am willing to risk \$5000 of my personal money as a nest egg to get it started, and I'll bet I get the money back at the end of the season. (Mather is credited with spending more than \$30,000 of his personal funds each year for the good of the national parks.)"

J. C. Ainsworth pointed out to Mather the short season and consequent disadvantages of private control of the hotel, declaring that it must be a losing venture financially. To this Mather responded:

"I wager my \$5000 that the hotel will pay. Furthermore, the people of Oregon should raise funds to provide accommodations—up to a quarter of a million dollars. I'm going to show you Oregon folks what service will do for that place in the next two months. Superintendent Sparrow will help out at the scene and we'll make a go of it."

ANOTHER PARTY IS
RESULT OF BOLT

CHICAGO, Ill., July 16.—Another political movement, the Liberty party, was launched today by former members of the committee of 48 who bolted that organization. It is probable no presidential ticket will be named, it was stated.

Judge Arthur Wray, mayor of York, Nebraska, and Allen McCurey, keynote speaker of the 48 convention of 48 head the new party.

ROSEBURG POPULATION IS
4,381, CENSUS SHOWS

WASHINGTON, July 16.—Figures issued today by the census bureau give Roseburg a population of 4,381, a decrease of 357, or 7.5 per cent since 1910.

GERMANS ACCEPT THE
TERMS OF ALLIES

SPA, July 16.—German delegates at the conference here have agreed in principle with the terms submitted by the allies relative to Germany's deliveries of coal but will ask an explanation of certain articles in the allied note, it was announced just before the conference resumed this afternoon.

SHARP QUAKE
JARS L.A. FOLK

LOS ANGELES, July 16.—Another severe earthquake shock was felt at 1:20 o'clock this afternoon. It was followed at 1:29 by a more violent quake.

A brick chimney fell across the Third street tunnel. The fire alarm was turned in but damage reported was trifling. Crowds of people with nerves already on edge as a result of the morning shock rushed into the streets and office and store buildings were practically deserted. Part of the retaining wall at the entrance of the Hill street tunnel running between First and Temple street and used jointly by the Pacific Electric railway and the city caved in when a water main was reported broken.

More plate glass windows in downtown stores were reported broken. People frightened from offices, stores and homes gathered on vacant lots in the residence districts and street intersections downtown, keeping away from possible falling objects.

LOS ANGELES, July 16.—A sharp earthquake was felt here at 10:10 o'clock this morning. The shock was more severe than any of a series felt here recently, except the one of June 21, when considerable damage was done at Inglewood, a short distance southwest of here. A quick survey showed minor damage. The telephone service was demoralized when the operators left their posts. In the older parts of the city the mortar was shaken from brick walls. There was a general emptying of buildings.

Reports from various points of southern California indicated the tremor was felt chiefly here. Some plaster was shaken from the walls of the courthouse. One downtown department store reported some plate glass windows broken. Cracks in lodging houses are subject to debate as to whether they are fresh ones, caused by the tremor, or merely unhealed before.

ELKS ALL GOING
TO SALEM MEETING

The first of next week will see a grand exodus of local Elks, headed for the Salem convention, which opens Thursday in the capital. Four or five automobile parties are already made up and others may join later, besides those who will go by train.

Many of the Salem delegates will leave Monday. Others will be on their way Tuesday morning. Practically all officers of the lodge have signified their intention of joining the caravan and all told there will probably be two score Klamath representatives at Salem.

GENERAL'S RANK FOR
O. N. G. INSTRUCTOR

WASHINGTON, July 16.—The appointment by President Wilson of seven major generals and 22 brigadiers under the new army reorganization bill is announced by Secretary Baker today.

Among the brigadiers is Ulysses G. McAlexander, former instructor of the Oregon national guard.

RANCHER PAYS FINE
FOR CONTEMPT OF COURT

James Bell, Bly rancher, who was fined \$100 and costs for contempt of court, by Judge D. V. Kuykendall last week, paid today. The costs were nine dollars.

Bell was convicted of disregarding a court order, issued in 1918, apportioning the water of the south fork of the Sprague river among users.

WHITE PINE CO.
STARTS SAWING
AT SWAN LAKE

The White Pine Lumber company's mill at Swan Lake is completed and the first log was sawed yesterday. Everything went well. A few adjustments and additions are yet to be made but Monday morning the mill will start the season full blast, with a crew of 50 men and an output capacity of 50,000 feet daily, one shift. Later a second shift may be put on.

Leslie Rogers and John Moore, of the First National bank of this city, are president and secretary, respectively, of the White Pine Lumber company and were present yesterday when the first log went through the mill.

The other officers of the company are Marion and Preston Nine. The former is vice-president and manager and the latter is treasurer of the corporation. The company has sufficient timber to keep the mill running for four or five years. By the time that they have the first seasoned lumber ready for market it is expected that a branch of the Strathorn railroad will have been built to the mill. The spur will be about two miles long.

Nine Mill to Double Plant
Nine Bros. operate the mill of the Nine Lumber company on a tract about a mile and a half from the site of the new mill, which has been sawing 25,000 feet daily since April 1. Marion Nine stated today that the capacity of this plant is to be doubled by installation of new engines and boilers, about August 1.

PRESBYTERIANS
NAME OFFICERS

UNIVERSITY OF OREGON, Eugene, July 14. (By Mail.)—The Synod of Oregon governing body of the Presbyterian church in the state, officially opened its week's session here Tuesday with a business meeting at which officers for the coming year were named. Reverend William Moll Case, pastor of the Central church of Eugene, was elected moderator for the ensuing year; Reverend John A. Townsend, of Portland, was re-elected to fill the position of stated clerk for five years; Reverend John W. Hoyt, of Ashland, re-elected permanent clerk for the same period of time, and Reverend Jesse K. Griffiths, of Lakeview, was chosen temporary clerk.

At the business session Tuesday, held in Guild Hall on the University of Oregon campus, following the report of the committee to incorporate the Synod, the articles of incorporation as offered by the trustees were adopted. The board of trustees were re-elected; those who will retain their places are: Reverend Boudnot Seeley, and Reverend John A. Townsend, of Portland; President A. M. Williams of Albany College, O. A. Condit of Salem, and T. M. Stott of Grants Pass.

Tuesday evening, L. Myron Booser of Medford, retiring moderator of the Synod, preached the sermon, with Reverend Seeley, Reverend William Baird, of Baker, and Reverend George H. Lee, of Newberg, taking part in the devotional exercises.

The morning exercises of the Synod are in the nature of classes, various phases of religious work and missions being taken up at different hours. At eleven, the Synod attends the assembly of the University of Oregon summer school. Commencing at 1:30 p. m. an open forum is conducted for an hour in which all questions of interest to the delegates will be discussed. At 2:30, an hour's business session is held daily. In the evening services are held in the Central church of Eugene.

HAVE BABY SON

A son was born last night to Mr. and Mrs. Dan Wann, of Yainax, at the home of J. B. Reese, 613 North Eighth street.

MICKIE SAYS:

VESSIE, WE LIKE TH' BIG ADS AND ARE GLAD TO GET THEM BUT BETWEEN TH' QUARTER-PAGE ONCE IN A WHILE AND TH' LIL AD RIGHT ALONG, GIMME TH' CHAP WHO'S ON TH' JOB WEEK IN AN' WEEK OUT, FER HE'S THE BOY WHO'S GONNA CARRY TH' BIG OVER-STUFFED POCKETBOOK! I JUST LIKE THAT LIL RACE THAT TH' RABBIT 'N' TH' MUDTURTLE PULLED OFF!

