

## ALFALFA THE CROP

### Such is the Advice of Mr. Sweet, United States Soil Expert.

No Where Else Does Alfalfa Do So Well—fine feed for Hogs—Growing the Seed a Promising Industry—The Soil Should Be Better Prepared.

Some time ago A. T. Sweet, of the Bureau of Soils, who, for several months past has been making a study of the soils of the Klamath Reclamation Project, promised to give this paper some of his impressions of the Klamath country and his views of its possible future agricultural development. Mr. Sweet said:

"On account of sickness I have not been able to study the soils of the entire project, the work on the marsh lands having been done by Mr. W. W. Mackie whose report I have not yet seen, so that whatever I may say to you is intended to apply to that part of the project which is or may be farmed at present."

"I believe the farmers of this country in sowing a large acreage of alfalfa are working in the right direction, for alfalfa is, and for years to come, will be the most valuable crop of the section. Soil and climate here seem especially suited to this splendid crop and it is doubtful if anywhere in the entire west as large a tonnage is obtained at two cuttings. In many places little more is obtained from four or five cuttings. A large acreage of alfalfa means not only an abundance of the best of feed for range stock during the winter but it also offers opportunities for the development of one of the most profitable and surest of industries, the dairy business."

"At the present price of butter for a high grade dairy cow if properly cared for will yield a gross income of from \$75 to \$100 per year. On 40 acres of your best alfalfa land 20 cows can be kept throughout the year with room and feed for a few horses and hogs and the net returns should be between \$1500 and \$2000, but results of this kind can be obtained only by intelligent and hard work, by thorough farming and by keeping dairy cows of high grade—not range and scrub cows such as are now being milked in many parts of the valley."

"The growing of hogs on alfalfa is another profitable business which seems to be receiving little attention here. Young hogs if placed on alfalfa as soon as it is well started in the spring will make a good growth throughout the summer and fall and after being fed barley, field peas or wheat for a few weeks are in excellent condition for market. Few farm products will make the farmer so much easy money as hogs grown on alfalfa."

"The sowing of alfalfa seed in sections where alfalfa will produce seed is a profitable business, but one which seems to have been entirely overlooked here. Along the ditch banks where there are scattering bunches of alfalfa, in fields where the stand is poor and water for irrigation has been scant, and in fact wherever the conditions have been favorable for the maturing of seed you will find during the months of August and September plants loaded with seed as large and plump as any which can be bought on the market."

"In sowing alfalfa to seed the second or third cutting is usually saved where several cuttings are obtained, but here it would probably be necessary to save the first cutting. A field in which the stand is thin is best about half a stand being preferable. The alfalfa may be irrigated if necessary during the earlier part of the season but after the blossoms begin to form no more water should be applied. In some sections alfalfa for seed is drilled and cultivated like other intertilled crops. This crop is not always a certain one, however, for if a heavy rain occurs when the plants are in full blossom or if the plants are kept growing too late by over irrigation the seed crop will be short, but in either case the alfalfa may be cut for hay. If seeds form well, when the greater number of the seed pods have begun to turn brown the alfalfa should be cut. This may be done by a self binder, the alfalfa being shocked like grain, or it may be cut by a self rake, or ordinary mow. In either case it should be left in very small bunches until thoroughly cured. The usual cost of threshing and cleaning alfalfa seed is one dollar per bushel. The yield varies from three to eight bushels per acre, although it may be much less than the smaller amount, and there are said to be records of crops making as high as 25 bushels per acre. Last week alfalfa seed was quoted on the San Francisco market at 14 1/2 to 18 cents per pound, \$8.70 to \$10.80 per bushel. So it will be seen that the raising of alfalfa seed in the Klamath Basin might not be a bad proposition. Then, too, in addition to the seed, the alfalfa, after being threshed, still makes good feed."

"The thing, however, most needed in this valley at present, it seems to me, is better farming. To illustrate: Mr. Lum Short whose ranch is six miles southeast of Klamath Falls has a record of approximately five tons per acre on 60 acres of alfalfa for four years and this includes one year when shortage of water reduced the yield for that year to less than four tons. These results have been obtained not because Mr. Short's land is better than the remainder of the valley, for there are thousands of acres as good, but because he knows how to farm. But while results of this kind are being obtained on a few farms and almost as good on many more the average yield of alfalfa for the entire valley is probably not over three tons per acre. This difference is due in part to differences in soil and in part to lack of sufficient water for irrigation, but it is also due to a much greater extent than should be to poor farming. The lack of care in preparing the seed bed, the leaving of mounds and ridges too high to be reached by the irrigation water, the lack of provision for drainage, all mean a poor stand and reduced yields."

carefully culled of anything that might prove objectionable or bordering on the vulgar. It was a clean and finished entertainment. W. A. Bruce and Miss L. Bruce, as singers, together with the Mitchells and Miss Henderson were thoroughly enjoyed. Johnny Edwards is a rattling good eccentric dancer and comedian, and George Bontis made the boards jump with his shifty, new steps. The olio is much above the average and contrary to most performances of this kind, the audience is better pleased as it progresses. Mr. Culligan should be justly proud of his company and it is safe to say that the patron in town they visit should be flattered for their appearance. Deadwood Pioneer-Times, April 23.

The Nashville Students will appear at Houston's Opera House tonight. Seats are on sale at the Klamath Bakery.

### MURDERER ESCAPES FROM YREKA JAIL.

Denny Hazel, convicted murderer awaiting sentence, escaped from the county jail Monday evening and left his jailer, Evan C. Dudley, locked up behind him. Hazel got a good half hour's start of the pursuing posse, and as yet has not been recaptured. Denny Hazel killed Joseph Silva near Hornbrook on June 25th last, firing ten times at the Portuguese farmer and hitting him four times. He was tried before Judge Finch of Glenn County and found guilty of murder in the first degree. He was to be sentenced November 29.

Special—50c and 75c Neckwear at 25c for Saturday night only. Taft and Bryan campaign ties included. The Portland Store. 29-31

## REDMEN ORGANIZED.

The Modoc No. 5, Tribe of Redmen, is the latest addition to the long list of fraternal organizations in this city, having been organized last evening. Sixty men have signed the charter, thirty-five of whom were initiated last night. The charter closes next Wednesday evening, when it is expected that the number signing the same will have reached 75.

J. H. Fitzgerald, Great Sachem of the order in this state, presided, assisted by Joseph Caskey and O. M. Selsby. A great deal of enthusiasm and interest was manifested on the part of those who were initiated and if the same spirit continues the Redmen will be one of the liveliest organizations in the city.

The following officers were chosen: Sachem, A. D. Miller, Senior Sagamore, F. W. Ritchie, Great Sagamore, G. R. Hammond, Chief of Records, W. E. Seehorn, Keeper of Wampum, G. Heitkemper, Jr.

Physician, Dr. R. R. Hamilton, Musician, W. J. Brennan, Prophet, G. O. Hoffman, Guard of Wigwam, Sam Woodard, Guard of Forest, J. A. Thompson, First Sannip, W. R. Blanchard, Second Sannip, C. L. Stiekney, First Warrior, Tom Calloway, Second Warrior, W. J. Hale, Third Warrior, J. A. Hene, Fourth Warrior, W. A. Short, First Scout, Clifford Lind, Second Scout, H. J. Lockwood, First Brave, E. A. Whelpley, Second Brave, W. A. Graves, Third Brave, J. J. Knott, Fourth Brave, G. S. Hale, Trustees, C. H. Underwood, M. W. Espy, W. J. Brennan.

Messrs. Fitzgerald, Caskey and Selsby left this afternoon for Medford, and before leaving the former expressed himself as greatly pleased with the reception accorded them by the citizens of Klamath Falls.

Medford will have to look out for its laurels if Klamath Falls keeps up its present lick," said Mr. Fitzgerald. "Of course we by no means think that you are going to get away with the trick for there is no place on earth nor anywhere else quite as good as Medford, nor will there ever be. But I think that this city is a close second. That is about the best compliment Medford can pay any city."

Medford will have to look out for enthusiasm over their burg, for the booster spirit is so rampant over there that there is only one thing to be seen by these people—Medford.

TO VOTE IS LEGAL; BUT— It is unlawful on election day— To hire vehicles to haul voters to and from the polls; To hire any one to work at the polls, except to challenge persons not qualified to vote; To wear any political badge or insignia at the polls; To distribute cards or campaign literature at the polls; or to work at the polls in any way to influence voters; To do any thing to influence voters. Under the terms of Oregon's new corrupt practice act, passed by the people in June, the Presidential election November 3 will be just a plain election without any frills—nothing but the polls, the election board and the voters. The time-honored gauntlet of political workers handing out cards, which the voter has always had to run, is now illegal.

The reluctant voter who has waited for his party enthusiasts to hunt him out and take him to the polls in carriage or hack must walk, pay car fare, or stay away. No person is permitted to use any effort, at the polls or away from them, on election day, to influence the vote of anyone. Some sections of the corrupt practices act relating to election day follow:

"It shall be unlawful for any person to pay another for any loss or damage due to attendance at the polls or in registering, or for the expense of transportation to and from the polls."

"No person shall pay for personal service to be performed on the day of any election, for any purpose connected therewith, except for the hiring of persons whose sole duty is to act as challengers, and watch the count of the official ballots."

"No person shall buy, sell, give or provide any political badge, button or other insignia to be worn at or about the polls on the day of any election, and no political badge, button or insignia shall be worn at or about the polls on election day."

"It shall be unlawful for any person at any place on the day of any election to ask, solicit or in any manner try to induce or persuade any voter on such election day to vote for

## DIES WHILE EATING

### R. S. Bowen Succumbs at Dinner to Attack of Heart Disease.

The Deceased Has Been a Resident of This County for the Past Two Years—He is Survived by Two Daughters Living in Chicago, Illinois.

R. S. Bowen dropped dead at 12:30 today while eating dinner in the dining room of the American Hotel. Death was due to heart disease. The deceased was about fifty years of age and has been a resident of this city for the past two years. For a portion of that time he was employed on the Griffith ranch, but for the past year he has been employed as hostler at the Exchange barns. About noon today he left the barn for the American Hotel, where he has made his home while residing in the city. He was in remarkably fine spirits and laughed and joked with many of his friends in and around the hotel. When dinner was called he went to the dining room and occupied his accustomed seat. At no time did he show evidence of illness or distress and was nearly finished with his meal when his head dropped backward. He never uttered a sound nor showed any evidence of physical sufferings. Dr. Hamilton was in the office adjoining the hotel and he reached the side of the deceased within a very brief time, but life was extinct.

Coroner Whitlock was summoned and he removed the remains to his undertaking parlors. It is not likely that an inquest will be held for the reason that it is plainly a case of heart disease. No arrangements have been made for the funeral and none will be until some word is received from relatives of the dead man.

Disposal of the remains of a jovial man was always on his mind. As a result he left his family or relatives, notification of stating on one of his letters that he had two daughters residing in Chicago. It is presumed that he has letters among his effects which will give a clue as to their address, when they will be notified and an answer awaited before arrangements are made for his funeral. A post mortem examination will be held tomorrow, after which the body will be prepared for burial and held to await instructions from the daughters of the deceased, who have been telegraphed to by Coroner Whitlock.

WANTED HIS BOTTLE. Sooner than lose his bottle of whiskey, a man risked his life this morning at the docks of the Klamath Navigation company. Four men came up from the railroad works, bent on having a good time. With them each brought a good sized jug, a regular Morris jug, the kind that makes a man think he is a monkey and causes him to try and climb a tree. On reaching the dock one of the party fell in. Being unable to swim he had a narrow escape from drowning, but fortunately for him there were several of the company's men near at hand and they pulled him out. He no sooner got on his feet than he grabbed his bottle of whiskey and began pouring down the stream. He was followed by a crowd of men, some of whom were shouting and with some of them from repeating the performance.

NOTICE. Parties who have been using our pasture, renting from C. C. Low, may leave their stock in the pasture by arranging with us. Rates for cattle, beginning November 1st, \$1.00 per month; horses, \$1.50 per month, payable in advance. Hot Springs Improvement Co.

SPECIAL AT THE MONARCH FRIDAY AND SATURDAY. Fresh Halibut, Striped Bass, Lobsters, Shrimp, Morgan Oysters and Dressed Chickens. 2t

HIGH SCHOOL NOTES. The Boys Athletic Association have purchased a basket ball and are now ready to practice.

Nashville Students at the Opera House Thursday. Do not fail to hear the free concert in the afternoon and evening.

## Complete Stocks



Ladies' and Gents' Coats, Cravenettes, Sweater Coats, Underwear, Hosiery, Gloves,

In fact everything for Fall and Winter wear that is found in an Up-to-Date Store.

## K. K. K. STORE

Klamath Falls' Best Value Givers



A Peek of Grain in the Barn is worth a Bushel in the Field Provided the Barn has a Good Roof

The Heath & Milligan IXL Roof and Barn Paint

Prevents Leaks—adds much to appearance AS NECESSARY AS FIRE INSURANCE

## ROBERTS & HANKS

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