

# The Hermiston Herald

VOL XV

HERMISTON, UMATILLA COUNTY, OREGON, FRIDAY, JANUARY, 14, 1921.

NO. 13

## UMATILLA CLUB AFTER POWER SITE

At a meeting of the Umatilla Commercial club held last Friday night, it was decided to call a meeting of all those interested in the development of the Umatilla rapids as an electric power site. This meeting will be held at Umatilla, January 26th, at one o'clock p. m. Its purpose will be to effect an organization to get behind this project and push it to a successful completion.

This is a period when the whole country is looking towards the sources of potential hydro-electric power as a solution of irrigation and transportation problems. It is only a matter of time until the Umatilla rapids will be harnessed and furnishing abundant and cheap power for all irrigation, manufacturing, railroad and household purposes in a vast section of this upper Columbia valley.

We feel that this great problem, if put across, will be the biggest thing that ever happened to Umatilla county.

## MARRIED FOLKS WILL DANCE SATURDAY IN AUDITORIUM

A committee of ladies is arranging a Married Folks dancing party to be given at the Bungalow Auditorium on Saturday evening January, 15th, at 8:30 o'clock. The proceeds are to be donated as a library benefit to help pay the coal bill for the winter. Many tickets have been sold and the event promises to be a great success both financially and socially. A Stanfield orchestra has been engaged to furnish music.

## Lyceum Course Next Winter

Mr. Taylor, special representative of the Ellison-White Lyceum Bureau was in town Saturday straightening up the financial affairs of the Chautauqua, and arranging for a five number Lyceum course to be held at intervals during next winter. Twenty-two responsible men are behind the venture which promises to be popular, as the sentiment of the people is in favor of a Lyceum course.

## THE BOOSTER NOTICES

That this is mighty fine winter weather.

That cattle have been in pasture all winter.

That some splendid road work is being done on east Main street.

That many new cement walks add much to the improvement of our city.

That many property owners are also adding fine curbs.

That two graveled highways lead into Hermiston.

That several newcomers like it well enough here to buy homes.

That we give them a hearty welcome.

That the fire ladders are always on the job.

That some merchants are helping to oust the H. C. L.

That a crowded school house indicates a growing population.

That the demand for houses is as brisk as ever.

That we are going to have another up-to-date church house in Hermiston.

That we are glad we are here.

## HIGH SCHOOL BASKET BALL TEAMS PLAYED PILOT ROCK

Last Friday night, the boys and girls basket ball teams of the Hermiston High School motored to Pilot Rock and played two games. The girls winning their game 23 to 4, while the boys lost by a narrow margin of 40 to 46.

There will be a return game between the teams in Hermiston, Friday January 23rd at the Auditorium.

## Spreaders Help Sprays

Improving the physical properties of spray solution by addition of suitable spreaders improves the efficiency of the sprays by increasing the covering and wetting power and the adhesiveness. The spray solution without spreader finally settles on a waxy surface in irregular blotches, over-thick in some places and thin or lacking in other. A good spreader makes it settle evenly over the whole surface.

## Club Luncheon Well Attended

At the regular weekly meeting last Tuesday, the Commercial club had a record attendance.

A committee of five was appointed to attend the meeting of the Umatilla Commercial club, Wednesday, January 26th, and a request was made that all other members who could do so, attend this meeting.

President Dodd appointed a number of committees to hold office for the ensuing year. They are as follows:

Roads—E. J. Kingsley, F. C. McKenzie, C. S. McNaught. Thomas Campbell was appointed to take care of the Butter Creek highway, and P. B. Swayze the Hinkle siding. W. J. Warner is also on the roads committee.

Railroads—C. W. Kellogg and J. W. Campbell.

Cemetery—A. W. Prann, Father Butler and F. A. Phelps.

Camp Ground and Tourist Travel—H. E. Hitt, Earl Mitchell and E. W. Mack.

Tree Planting on Highways and Beautifying Home Grounds—M. D. Scroggs, Thos. Fraser, W. T. Roberts, Geo. Root, Harold Dean.

Finance and Membership—R. A. Brownson, Pat Sisco, W. L. Blessing. New Things for Hermiston—J. F. McNaught, H. M. Schilling, H. M. Straw.

Relation of Town to Country—Otto Sapper, F. A. Chezik, August Beisse, F. R. Jackson.

Newspaper Correspondence—J. D. Watson, A. C. Voelker.

Business Development—M. C. Athey, Joe Ralph, John Shimke, A. W. Adamson.

Literature and Advertising—O. C. Young, F. V. Prime, W. W. Illsley.

## "23 1/2 Hours Leave"

Saturday, January 15th the Play House will run "23 1/2 Hours Leave" starring Douglas MacLean and Doris May. This picture has had more than the ordinary run in all the foremost picture theatres in the country and is pronounced the best picture of the year. There will be a matinee in the afternoon at 2:30 and two shows at night 7 and 9 o'clock. Although this picture is a super-special, the management of the Play House will not raise the price of admission, as he feels sure that the patrons of the theatre will turn out well enough to make the program pay at the regular prices, 15 and 35c. In addition to this feature, there will be a feature comedy by the DeHavens entitled "Hoodooed."

## Pruning School

Prof. Long of the O. A. C. Extension Service, will be in Hermiston Friday, February 11th, to hold a pruning school. Prof. Long has been going over the entire state giving practical demonstrations on pruning, and all orchardists on the project should be present when he comes to Hermiston.

He will be in Stanfield February 10th, and here February 11th.

## Citizenship Papers Received

Last week Wm. Shaar went to Pendleton and completed his citizenship papers and is now a full fledged citizen of Uncle Sam. Mr. Shaar was born at Mt. Lebanon, Syria, and he has been in this country about 10 years.

If all foreigners were like Billy, we would be mighty glad to have them here, for he has proved a good citizen, not only for the country, but for the town as well.

Mr. Sharr is proprietor of a barber shop here, and all his friends are congratulating him.

## Purchases Bungalow

Mr. S. Lochrie, who recently arrived from McIntosh, South Dakota, to assume the duties of cashier of the First National Bank of Hermiston, which position was made vacant by the resignation of Al Larson, has purchased the bungalow one half block north of the Hermiston hotel. This property was owned and until recently occupied by G. Stanley and family, who have moved to their ranch west of town. The house is being remodeled and decorated and Mr. and Mrs. Lochrie expect to occupy it by the first of next week.

W. B. Barrett of Heppner, has been appointed by Gov. Olcott as a member of the State Highway Commission to fill the vacancy occasioned by the death of E. F. Kiddle.

## John Day Project Is Recommended By Engineers

John J. Lewis, engineer, cooperating with D. C. Henny, consulting engineer of the Reclamation Service and soil expert of the O. A. C., are now prepared to say that the John Day Irrigation project is entirely feasible and practical. They state that there are fully 300,000 acres of choice lands coming under the survey that are extremely desirable at any per acre cost up to \$200. The Reclamation Service and soil experts have now passed on and approved the project, says the Heppner Gazette-Times.

Speaking directly from a photograph and map, Mr. Lewis stated that the irrigation canal will be built out of the John Day at an elevation of 1340 feet and will require a dam 343 feet high, diversion point to be 240 feet above the present low water mark in the John Day river.

A storage reservoir will be provided at the dam site sufficient to contain 900,000 acre feet of water, which will almost accommodate the water duty required for 300,000 acres. W. L. Powers, irrigation expert of O. A. C., in his certification of lands has shown the water duty required to range from 2 1/2 acre feet per acre on the high elevation to 5 acre feet per acre on the extremely sandy land on the northern part of the project, giving an average water duty of 2.85 acre feet per acre.

Additional storage will be provided at the Carty reservoir site where an 85 foot dam will hold back 175,000 acre feet, while another dam in Eight Mile canyon of 365 feet would store 275,000 acre feet. This extra storage is believed to be necessary in order to provide for seepage and also to be prepared for extreme low water that occurs in the John Day river occasionally.

The water study of this project is one of the best that has ever been made of any project in the state, having complete records which have been obtained by the U. S. Geological Survey for the last 15 consecutive years, and which show beyond question of doubt that more than a sufficient amount of water is available for this magnificent project according to the proposed plans.

## Barn Burns With Four Head Horses

Last Monday night, at about 11 o'clock, the barn belonging to W. O. Sutherland, on his ranch about 6 miles east of Hermiston on the Diagonal road, was burned to the ground and four head of draft horses belonging to Mr. Lock were also destroyed.

Mr. Lock was doing some leveling for Mr. Sutherland, and had 8 head of horses on the place, but only four, his best four, were in the barn.

Late in the evening, Mr. Lock had been out to the barn and struck a match to light his lantern. This is the only excuse he can think of that caused the fire, as he does not smoke.

Mr. Lock places the value of the horses at \$700.

Mr. Sutherland's loss will amount to about \$400, which includes the barn, some farm implements and hay. There was no insurance.

## United States Postal Savings System Improves

The United States Postal Savings System is today marking its tenth anniversary by issuing a new postal savings card which will displace the 10-cent postal savings card which has been in use since the establishment of the system on January 1, 1911.

The new card will be furnished free of cost and when ten 10-cent postal savings stamps have been affixed to it, it will be accepted at any depository office as a deposit of \$1 or it may be redeemed in cash. The outstanding feature of the new card is the translation into 24 foreign languages of the statement that the faith of the United States is solemnly pledged to the payment of deposits made with the System.

As predicted by its proponents in the days before the passage of the original Postal Savings Act, our foreign born citizens have been the principal patrons of the System. Taught in their native land to look to the Government to safeguard their savings, they naturally expect this gov-

ing to the proposed plans.

In selecting the dam site, the engineers have taken into consideration the best geologists obtainable, and have three feasible sites in contemplation. The probable site to be selected will call for only 50 miles of canal from dam to the nearest irrigable acre, with another 100 miles lying along the southern boundary of the project. The first 50 miles will include 20 miles of tunnel, the longest of which is 14 miles and part of it over 2000 feet under ground.

Mr. Lewis was not able to give any definite per acre cost on this project and could not say as to just what time in the future he could furnish this information. He believed, however, that it will be considerably under \$200 per acre, which is the estimate given out by the soil experts, and said that the project would pay for itself in three years. The land at present valuation would average about \$5 per acre. When the project is completed and water turned in the valuation would be around \$200 or more.

Mr. Lewis stated that of the 23 projects now in successful operation in the northwest, each of them have paid for themselves in from two to three years of operation, and that the land valuation increased to a point that any man would not hesitate to take up the land at the present price and realize his fortune as soon as the project is in operation.

However, it will take considerable work and continual hammering away to get this project under construction. Nothing great was ever done over night, and a lot of conscientious hard labor will have to be done to put this project over. The engineer's report is, briefly, that the water is there and the prospects for getting it over the 300,000 acres leave no doubts whatever. The soil to be reclaimed is comparable with that of Sicily, which has been cropped for 2000 consecutive years. The engineer's report also includes several good power possibilities, chief among them being the Umatilla rapids.

## Eastern Star Installs Officers

At the regular meeting Tuesday night of Queen Esther Chapter, Order of Eastern Star, the following officers were installed for the ensuing year.

W. M., Sue D. Dobler.  
W. P., W. J. Dobler.  
A. M., Gattry M. La Barre.  
Secretary, Kathryn L. Garner.  
Treasurer, Augusta R. Cressy.  
Conductress, Estella A. Hitt.  
A. C., Elizabeth T. Adams.  
Chaplain, Emma F. Johnson.  
Adah, Hazel C. Agnew.  
Ruth, Edith M. Prann.  
Esther, Ethel Haugeberg.  
Martha, Frances G. Illsley.  
Electa, Mrs. W. C. Beisse.  
Warden, Laura S. Crandall.  
Sentinel, August F. Beisse.

## County Agent Sends Warning

Umatilla county cherry growers have been troubled with gummosis so much that they are quite ready to adopt any measure recommended to control this disease. In view of the fact that an aggressive advertising campaign is being carried on, on the Pacific Coast by the distributing agents of certain brands of Coal-tar products the County Agent takes this opportunity to pass along the information which he has just received from the plant pathologist of the Oregon Agricultural College.

One of these products known as Arrow Carbolineum is getting a great deal of publicity by one commercial concern. This company claims that the product contains no poisonous substances such as are contained in other antiseptics but rather has the effect of healing wounds on trees. They also claim that from the trials that have been made it seems evidently a cure for cherry gummosis. In this connection they give a testimonial from one man in Portland who claims to have used this material effectively.

The Portland grower and the company may be perfectly honest in their belief that they have a wonderful cure but the chances are that nature has been doing some work in this case to check the progress of the disease or overcome its evidence. Coal-tar products may evidently show merit for the treatment of cankers like those produced by gummosis but the probable value of such materials and their safety in contact with living tissues are now open to serious question and before the grower ventures to place his trust in any brand he should be certain that it has been thoroughly tested experimentally under conditions similar to his own for the particular use he has in mind. It is common knowledge that many brands of Carbolineum are very injurious to the living tissues of bark and newly formed wood when used as a wound dressing.

Fostering the best interests of the orchardists of Oregon the experiment station feels that it would be unwise and unsafe to do anything less than discourage the use of Carbolineum as a wound or gummosis dressing on the grounds above mentioned until opportunity has been given to test out the material with more satisfactory results.

## COLUMBIA NEWS NOTES

Mrs. Edith Van Duesen, county demonstration agent, will meet the ladies of Columbia district, Monday, January 17, at the Phipps home.

Mrs. J. C. Barham and son Childs, left Thursday of last week for San Francisco, where they expect to remain the rest of the winter visiting with friends.

The hay balers are again at work in the Columbia district with hay which is being shipped.

Mrs. Evans and two children, of Youngstown, Ohio, are visiting at the home of Mr. and Mrs. Wm. Hannan.

The farm Bureau will hold a meeting next Tuesday evening at the school house. County Agent Bension will be present and all are invited.

Mrs. Lou Brownell, of Umatilla, is spending a few days at the home of her parents, Mr. and Mrs. W. H. Simmons.

Twenty six school friends of Claude and John Haddock were guests at a party at the Haddock home Wednesday evening. Games were played and a general good time had.

Mr. and Mrs. A. R. Fisher returned from Portland and Seattle where they have been for the past several months.

## Irrigation Election Returns

The results of the elections held Tuesday, January 11th for the different irrigation districts, for the election of directors for the new year, are as follows:

John Day Irrigation district: C. A. Minor of Heppner and A. W. Wheelhouse of Arlington.

Hermiston Irrigation district: E. L. Jackson.

Westland Irrigation district: J. W. Westland.

West Extension Irrigation district: C. E. Glasgow of Irrigon and Col Emmett Callahan of Boardman.

## SEWING SCHOOL MONDAY

Mrs. Edith Van Duesen will be here next week to start a sewing school, which will be largely attended by the ladies of the project.

The school will last three days, and those wishing to take advantage of it, should enroll with Mrs. F. C. McKenzie at once as the class is limited.

Following is the program outlined by Mrs. Van Duesen:

January 18—10:30 a. m.—Alteration of commercial patterns.

Demonstration sponging and shrinking woolen cloth.

Plaited skirts demonstrated.

1:15 p. m.—Directions for laying out pattern and cutting.

Tailor basting.

How to baste in a sleeve.

Seam finishing, cotton; plain; felled; (2 ways); bound with bias for heavy cloth; and whipped. Wool bound; whipped; flat; felled.

Plaquettes, cotton; piece; piece cut; wool, bound; two piece.

January 19—9 a. m.—Plain buttonholes.

Bound buttonholes.

Arrow heads.

Piping; binding (use machine binder); cording; sewing buttons; hooks and eyes; snap fasteners; eyelets.

1:15—Repair of clothing; darning; patching; pressing; method of testing materials and cleaning machine attachments.

January 20—9:00 a. m.—Selection of lines and fabric to suit individual; hems; facings; belting; linings; slashed pocket.

1:15—Remodeling suggestions; sleeve; neck; and armhole finishes.

Suggestions for childrens clothes. Questions answered.

Each member of the class who enrolls for the three day course should bring the following materials:

First Day—Six pieces cotton material, 8x8 inches.

Six pieces wool material, 8x8 in.

Scissors; thimble; 60 white cotton thread; needle, No. 8; bias binding.

Second Day—One spool button-hole twist; scissors; thimble; No. 50 white cotton thread; No. 60 white cotton thread; needles 7 and 8; crewel needle 7; four holed button; one hook and eye; one snap fastener; piece of cotton cloth 12x12; piece of wool 6x6; small piece silk to bind buttonhole; piece of stocking; darning cotton.

## American Legion Beats High School

The basket ball games last night at the Auditorium were well attended and proved very entertaining to the fans. The Legion boys were too much for the High School boys, winning 22 to 18. The High School girls team defeated the city girls team 17 to 9.

## Uncle Sam's Tallest Eastern Mountain.

Many people believe that Mount Washington, in New Hampshire, is the highest mountain in the eastern part of the United States. Mount Washington stands 6,293 feet above sea level, according to the United States geological survey, but many peaks in the southern Appalachians are several hundred feet higher than New Hampshire's famous mountain.

The highest mountain in the Appalachian system—the highest point in the United States east of the Rockies—is Mount Mitchell, in North Carolina, which stands at an elevation of 6,711 feet.

The highest mountain in Tennessee, Mount Guyot, stands 6,636 feet above sea level.—Geological Survey Bulletin.

## Porcelain of Great Value.

Remarkable properties are claimed for a new porcelain. A special glaze expands and contracts in exactly the same degree as the mass of porcelain, and chemical and other vessels made from the material not only endure great heat but are not fractured by sudden changes of temperature. It is even possible to fuse holes in the new porcelain, using an oxyhydrogen blow pipe, without causing cracking. The material, moreover, can be worked like glass, and different pieces can be fused together, or a porcelain tube or handle can be fused to a dish. The blow-pipe softened mass can be blown like glass into bulbs or other forms not hitherto produced with material of this kind.