

Harney County's timber is an asset for immediate exploitation. Mills should be turning it out to aid in the reconstruction work of the nation. Investigate this virgin field.

# The Times-Herald.

Harney county's resources are attracting the attention of the entire West. Irrigation, stock raising, mines, oil and gas prospects and agriculture—all awaiting development.

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## PROGRESS OF IRRIGATION PROJECT TOLD

### Engineers Now on Distributing System; Investigating Drainage; Dam Site.

A. R. Olsen, one of the directors of the Harney Valley Irrigation District, discussed the progress of the work toward installing the irrigation system the other day at the weekly Commercial Club luncheon. The subject was reviewed from the time of the organization down to the present and the speaker showed how the directors were proceeding with the work and what had been accomplished.

Engineering forces have been in the field ever since early spring on portions of the work. The first part to have consideration was the proposed reservoir sites and these have been thoroughly investigated. The lower dam site data was purchased from C. B. McConnell and thus considerable time was gained; later more data has been secured from Mr. McConnell covering the greater portion of the distributing system in the valley, but this was not so complete as the dam site and Engineer Cunningham now has his forces doing work in the northern part of the valley leading down to the portion Mr. McConnell's data covers.

Tests are being made at the reservoir sites to ascertain the nature of the formations and thus get some idea of what will have to be done to get a proper foundation for the dams. It is the hopes of the directors that a greater force may be put on this important work—a larger equipment for drilling, in order to hurry that work as the present equipment is not adequate.

Mr. Olsen pointed out in his discussion of the subject before the business men, that complications had to be overcome in the preliminary work and that it really takes more time than one would at first suppose; several commissions, both state and federal, have something to say before a project may proceed and under such circumstances it is necessary that the work comply with the requirements of these commissions, otherwise it would be held up until these requirements were complied with. With this in mind the steps all along the line have been carefully taken in order that there be no delay in acceptance of the plans when once submitted. For instance, the plans must be put up to the State Engineer for approval; the State Engineer, the State Treasurer and the State Bank Examiner constitute a committee to pass upon the project before the state will allow the district to vote and issue bonds. The federal government also has certain requirements to meet before the matter can be voted and the project authorized.

Chief Surveyor Cunningham has his men working on the present system of distribution in the upper part of the valley just as the water emerges from the canyon, as thus it may be possible to use some of the present natural canals so far as it will conform to the general distribution system.

O. H. Smith, a drainage engineer, arrived recently and has taken up work on the project. Mr. Smith is an expert in his line and is making investigations from the lowest point on the project and working up. It is hoped to have this phase worked out together with other features in order that the entire project may be complete in every detail before any estimates are made or the subject submitted to the water users for their approval.

So far there seems nothing to prevent an early consideration of the project and its installation, except money conditions which it is hoped will be in better shape here the time comes to sell bonds.

This week a committee composed of members of the Commissioners of the Harney Valley Irrigation District, consisting of P. G. Smith, Sam Mothershead, Jake Welcome and Ted Hayes, has been going over certain property within the district which it will be necessary to purchase, appraising it. This is another democratic feature of the methods used by the district in bringing about results.

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## MR. OLSEN IS RIGHT

The remarks of Mr. Olsen at a recent Commercial Club luncheon in connection with the discussion of boosting our opportunities and talking our own country to tourists were certainly timely and should be given heed. We don't give our own community credit for what it is worth nor do we practice the custom of human kindness in dealing with the problems of the other fellow. We lack enthusiasm. We don't rub elbows enough and get in touch with the progress of our community. It is time we take a greater interest in our neighbors and give a helping hand. The towns and communities that are attracting attention and are going ahead are those that boost the other fellows game just the same as their own. For instance, the other day when the writer was in Narrows he was told by Joe Morris that there were hundreds of tourists going through that part of the county en route to Lakeview, having been told of the irrigation project under way down there. How many of these people have heard of the prospects here, or have been told of the lands now ready for the market that are just as good, or perhaps better, than where they are going? It may be that the Lake county project has had more publicity from another than local source, if so it is up to those having lands for sale to give the same publicity. However, we are told that many former residents of the Twin Falls country are going to Lake county to invest in lands.

We must get in line with the progress of the times and keep our end of the string up.

## AEROPLANE IN BURNS TAKES UP PASSENGERS

### Popular Diversion With Big Thrills; Safe, Experienced Pilot, Good Ship.

An aeroplane arrived in this city last Thursday morning unheralded. It came from a southwesterly direction and upon lighting in the Sweek field and the men in charge being consulted it was found they had spent the night before in the Peter Peterson field over near the OO ranch where they were forced to light on their way in because of shortage of fuel. The plane had started to this city from Redmond but had gotten off its course and was too far south. In its wanderings more fuel was consumed than had been expected, hence the necessity of lighting and securing additional quantity.

The plane is the property of a company of young men who are using it for exhibition and passenger service. It is in charge of R. R. Traak, one of the owners, and Lieut. W. D. Cannon, the pilot. These young men are remaining in this city for a few days in order to give citizens an opportunity to make flights. The machine is one of the best and the pilot an experienced flyer, therefore people have no hesitancy in going up.

The Sweek field just at the edge of town is being used as a landing place and several of our people have already given it a trial. The atmosphere is wonderful for flights just at this season of the year and a look at the valley and surrounding hills are inspiring from the height to which one is taken on a ride.

The Times-Herald believes encouragement should be given men in such enterprises, as it is going to be one of the most attractive methods of travel over this big country in the near future. While this may seem far in the future it is nearer than one would suspect. At any rate it is an opportunity for the young people to get experience and the unusual thrill of a new sensation. Those who have taken rides are enthusiastic in their expressions and say it is worth more than the price paid.

Mrs. Julian Byrd and Billie accompanied by Mrs. M. A. Biggs, left Wednesday morning for Walla Walla where they expect to visit with relatives for a couple of weeks or so. County Agent L. E. McDaniels took the party in his car as far as Ontario he being on his way to Walla Walla on business.

## NORTH-SOUTH HIGHWAY SERVE TWO PURPOSES

### Provide Better Road South Eliminating Bad Hills; Serve Bird Reserve.

At a Commercial Club luncheon the other day Capt. Robt. M. Duncan suggested that a dike be placed across the western part of Malheur lake to hold the water to a level, thus serving the purpose which land owners in that vicinity have desired in order to insure crops along the broder, and also advocated by the bird reserve people as a means of holding the water to a proper depth to insure the convenience and comfort of bird life.

This was brought out by a discussion of the effect of the proposed Roosevelt Bird Refuge bill upon the irrigation system now under consideration.

A discussion of the bird bill will not be given here. The suggestion of a dike across the lake is along the line of progression and one that could be made to serve a double purpose.

The proposition of a north and south highway has been considered not only locally but by the State Highway Commission, and was one of the roads considered at the time the special election for road bonding was held. Since then it has been discussed by individuals and officers of this county but no definite action taken.

Judge Wm. Farre recently recommended a permanent road north and south to leave the highway at a suitable point east of Burns to go directly south by way of the Island Ranch, missing Wright's Point and crossing the lake bed, on south up the Blitzen valley. Judge Farre and some other county officials even went so far as to make a reconnaissance tour over a portion of the proposed road before letting a contract for the improvement of the Wright's Point grade. They discussed the matter with different property owners that would be effected, and while it was considered feasible, it was thought the time was not right for such an undertaking.

As a matter of fact, it would be an economical move right now to build such a road. It would traverse some of the best part of the entire county and now is the time to secure right of way at a nominal figure rather than wait until the land is cropped more intensely; it would cost no more than later and would furnish an excellent road for the north and south travel through this county. A road of this character would eliminate Wright's Point and the Juniper

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## WILSON DEMONSTRATES HIS PUMPING PLANT

### Successful Irrigation From Wells in Harney Valley Practically Assured.

Following the Field Day program at the Experiment Station the writer, in company with County Agent McDaniels, Mrs. McDaniels, Mrs. Byrd and Billie, visited the Chas. Wilson ranch at Dog Mountain on last Monday afternoon and saw his irrigation plant. Mr. Wilson has a big proposition and it was demonstrated for the benefit of the visitors to the entire satisfaction. It is adequate. It will surely deliver the goods and bring success.

The well is down a considerable depth but yet the water rises near enough to the surface to make it a feasible proposition to pump it. The big engine brings a stream out perhaps twice the flow of the Experiment Station plant and the soil is such that it can be carried a long distance as the sand will not sub-irrigate as the soil on the station. It will be necessary to flood irrigate but Mr. Wilson is placing his land in proper shape for that purpose and confidently expects a large area ready for seeding in the spring. He is getting the plant equipped for a one man concern just as rapidly as possible, as he has been delayed this season because of lack of help. He has a tractor which is put to every conceivable use and the farm machinery and tools are being modeled to hitch on to this little machine that does the work of several horses. Mr. Wilson says he does not want to be handicapped any longer by unreliable help or the lack of it, therefore will be prepared to do without it.

He deserves success. The big work he has done and the prospects for the future portends success. He is prepared to add to his water supply at a nominal cost and with the equipment now installed and the work demonstrated he is going to make it go. The soil on his place will raise alfalfa without question. It may require inoculation but that is a small matter.

The Wilson plant is the forerunner of many similar ones that are sure to be installed in Harney Valley in the near future. The oil well prospects will give impetus to the installation of these plants, but even without the cheap fuel that would certainly follow the striking of oil, it is a paying proposition.

An aeroplane ride is the thrill of today. Better get one while it is in town.

## DON'T KICK YOUR TOWN

There is no better evidence of a commendable community spirit than that of loyalty to a town in which a person lives.

If a town is worth living in it is worth defending and supporting in its efforts to advance with the rest of the world.

Yet in almost every community you will find people who can see nothing good in their surroundings.

They can not recognize the fact that though it may be humble, it yet is home—that it has clothed them, and fed them, and cared for them in sickness and in health, and has furnished them friends who have been steadfast and true.

They magnify its imperfections and spread clouds wherever they go.

They often make life miserable for others and invariably make it a reproach to themselves.

But there is a brighter side to this story.

The abuse these short sighted people heap upon their place of abode generally falls upon unsympathetic ears.

Their neighbors and friends know them as they are—as people who might have been valuable citizens capable of constructive work, but whose dispositions have been warped in younger days, possibly through no particular fault of their own.

Their criticisms are listened to with good natured patience, but are forgotten about as soon as uttered. The views of the chronic kicker and fault finder have less weight than those of any other adult element of the human race.

When he thinks he is kicking his town he generally finds that he is kicking himself instead.

## OIL WELL PROSPECTS STILL ENCOURAGING

### Water Bailed Out First of Week, Comes Under the Casing; Stopped.

The writer was one of a party to visit the Dog Mountain oil well last Monday. The workmen had shut down for the day before the party arrived but they were shown over the works by Mr. Arthur Hahn, one of the faithful men who has been at the well for several years.

The workman had been bailing out the water the day we were there. The pressure on the drilling apparatus was such as to indicate there was too much resistance and they were curious to know what the result would be should the several hundred feet of water be bailed out. This had not been done in many months; in fact the water had been a source of delay for a long time up until recently when they succeeded in shutting it off. Following this process a large quantity was allowed to remain in the well and drilling resumed. The casing was allowed to follow the drill down for some depth but just a short time before our visit the casing has been anchored and the drill had penetrated a depth of some 12 feet below.

Later information is to the effect that they bailed out all but about 50 feet of the water and were proceeding to drill but Wednesday night the water rushed in again and it was necessary to again put down casing and shut it off. This was successfully done and the workmen will again resume drilling.

Considerable encouragement is given from the fact that the gas escaping from the well is greater at this time than ever before. Each bucket that is brought from the bottom of the well contains sufficient to light and burn. It is believed from this demonstration that they have not passed the flow they are seeking and indicates it is deeper. They're going after it.

Geo. Raycraft was in town the fore part of the week attending to some repair work at the Dr. J. W. Geary home. Mr. Raycraft informs us his mother has been visiting him but leaves this week for her home in Tacoma, taking Miss Edna Raycraft, his eldest daughter, back with her where the young lady will attend school the coming winter.

## PEOPLE VIEW CROPS AT EXPERIMENT STATION

### Field Day Observations Give Favorable Impression of Important Work.

"A little bit of water makes a big difference," was the remark made by J. T. Jardine, director of Experiment Stations of this state while viewing the result of the pumping plant used for irrigation at the branch Experiment Station here last Sunday. Mr. Jardine said a lot in that sentence and it should be heeded. Those who have not viewed the results of the work on the Experiment Station this season have something to see in the line of what a "little bit of water" will do. By way of comparison there is the most effective place in Harney county to demonstrate the benefits to be derived from a system of irrigation that will conserve the water of our streams and place it on the crops at the most profitable time.

Field Day at the Experiment Station last Sunday was the usual success and then some. The fact that more has been accomplished in the way of actual demonstration this season than for several years previous is responsible for this remarkable showing. And this in the face of shortage of help and discouraging circumstances under which Supt. Shattuck and his assistant, Mr. Richie, worked. They put in long hours each day because help could not be had. The station is handicapped for lack of funds to properly function and this fact has been brought to the attention of the men under whose direction the work is prosecuted, yet they point out that they are powerless to give any assistance, but that it must come from the state and federal government. The Burns Commercial Club should see to it that pressure be brought to bear upon our congressional delegation and the state legislature to bring about relief in this respect. It is pointed out by one of the candidates for president of the United States in a recent speech that we have too long neglected the farm production of America and it is time that we take due notice of it. Citizens of Burns should make it their particular business to see that this station be properly financed and given the aid necessary to the importance of its work.

The inspection of the growing crops in the field was the most interesting part of the Field Day program, even though excellent talks were made by men versed in the line of work they discussed. The contrast between the dry farming and irrigated crops were such as to give the irrigation system such impetus that one would not expect a dissenting vote when it came to the final decision. To be sure there were some very good dry farm crops, especially of rye, alfalfa and some of the grains, yet the yield is so much greater under the irrigation system that one cannot help but wonder why we have delayed so long in developing our water supply and putting it to the very best and most economical use.

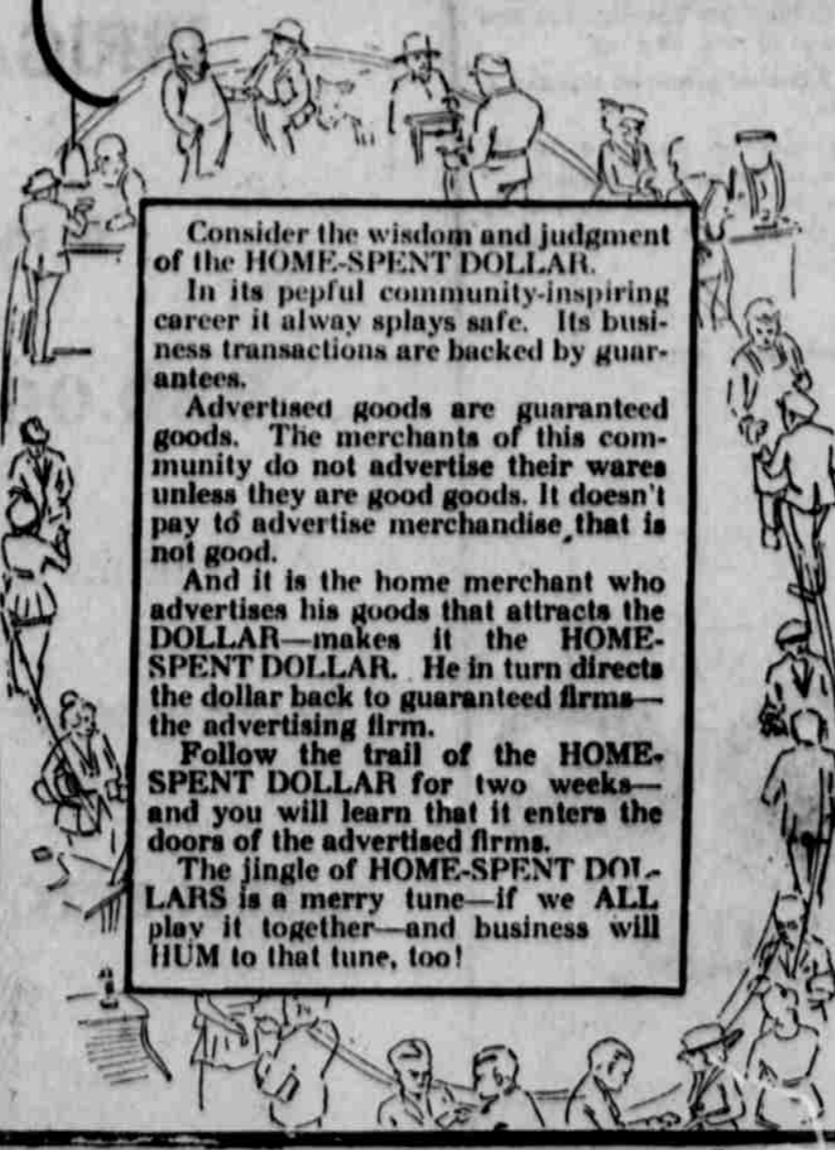
Those who followed the route over the field and listened to the discussion and explanation given by Supt. Shattuck covering each plot, knew when it was planted, under what conditions and a history of its development, really got valuable information. The several plots devoted to grain, including some 175 varieties of wheat, oats, barley, rye; the field peas, alfalfa, hemp, flax, root crops, sunflowers, etc. each had a story in connection with it that is of value to the farmers of this county and therefore to the entire citizenry.

The fact that the Station is developing a spring wheat that is better than the Early Baart, maturing earlier by several days than the latter variety, means much to growers in this county. The same in connection with other crops.

The Times-Herald representative did not attempt to keep in touch with Mr. Shattuck during his discussion of these varieties, as there were many neighbors in the line of march and the general talk confused the main discussion. It is regretted that the particular points could not have been

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## The HOME SPENT DOLLAR



Consider the wisdom and judgment of the HOME-SPENT DOLLAR. In its helpful community-inspiring career it always plays safe. Its business transactions are backed by guarantees.

Advertised goods are guaranteed goods. The merchants of this community do not advertise their wares unless they are good goods. It doesn't pay to advertise merchandise that is not good.

And it is the home merchant who advertises his goods that attracts the DOLLAR—makes it the HOME-SPENT DOLLAR. He in turn directs the dollar back to guaranteed firms—the advertising firm.

Follow the trail of the HOME-SPENT DOLLAR for two weeks—and you will learn that it enters the doors of the advertised firms.

The jingle of HOME-SPENT DOLLARS is a merry tune—if we ALL play it together—and business will HUM to that tune, too!