

# The Bend Bulletin

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ROBERT W. SAWYER  
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H. R. 487.

Since all reservoir possibilities are to be exhausted in the present effort to find a storage basin for the waters of the Deschutes, it seems fair to assume that some site will be found which will hold water, and that so far as this feature of the project is concerned there will be no trouble. The next thing will be to obtain the necessary funds with which to do the work.

As the matter stands at the present Secretary Lane has said that he is in favor of the construction of the Deschutes project and the officials of the reclamation service are also pledged to this work. The one thing necessary is the appropriation of sufficient funds by Congress. If this is done work will begin quickly.

At the present time a bill providing money for general reclamation purposes, not only in the west, but in the south and east, is being considered by the public lands committee of the house, of which Representative Sinnott is chairman. It is needless to say that Mr. Sinnott is heartily in favor of the bill and is doing what he can to assure a favorable report. The one thing to be done now by persons interested in reclamation is to create favorable sentiment for the bill, H. R. 487. If you know anybody in congress ask for his support for this bill.

### IRRIGATION VS. POWER.

Commenting on the investigation now being made here by Professor Crosby, Mr. Hamlin and Mr. Wiley, the Oregon Journal says:

"On the theory that the proposed Benham falls reservoir will hold water rests largely the future development of irrigation in the Deschutes valley. On this thirteen million dollar project the government is asked to cooperate. As a preliminary step the government has sent out three experts to study the geological formation of the country and report thereon. This commission is composed of Professor Crosby of Massachusetts, a noted geologist, Homer Hamlin, of California and A. J. Wiley of Idaho, both of whom are consulting engineers of the U. S. reclamation service.

"The experts have arrived in Bend to begin the examination.

"If the report is favorable, it will no doubt be followed by federal aid, which will help to bring under the irrigation district the valley of the Deschutes and make thousands of acres of land productive.

"The geology of the country, which is of volcanic origin, is peculiar. It will be interesting to know if there are subterranean channels through which the water will escape and make impounding impossible. The experience with the Tumalo dam makes it imperative that a careful investigation be made before such a project as the one contemplated is put into execution.

"One result that will follow the building of a large reservoir will be the destruction of the present water power of the Deschutes as far north as the mouth of the Crooked river. Bend will have to get its power from some other source.

"This, however, is a small matter compared to the great development of wealth through irrigation, both local and general.

The future growth of the region depends up on it. The forests, that are now its greatest asset, though they will last for years, are being cut down under the stimulation of the general demand for lumber. When they are gone the only resource is irrigation."

The Bulletin has consistently urged the irrigation development of this section through the construction of the Benham falls reservoir and in other ways and would be the last to say anything that would tend to obstruct the project. We have said before, however, and we repeat now, that it will be an unfortunate thing for Bend to have all possibilities of power development in the Deschutes destroyed. We want to see the agricultural development that will come with irrigation and we want the industrial growth that cheap and plentiful

electrical power will bring. It would be unfortunate to have either developed at the expense of the other, as the Journal says must be the case, and we trust that our power, or some of it, may be preserved.

However, the Benham project is now the big thing. Let us do all we can to obtain it and then, when it is building, see if some of the power cannot be saved.

### RESERVOIR SURVEYS.

In urging that the reclamation service order surveys of other reservoir sites for the Deschutes project besides that at Benham Falls, as reported elsewhere in this paper, Senator McNary is rendering this section a great service. Tonight the geologists who will make the study will arrive here. For them to confine themselves to Benham Falls and to let the irrigation development of this great valley stand or fall on their decision as to its value as a reservoir site would be a great mistake.

The people of the two counties most deeply affected, Deschutes and Jefferson, will never rest until water is brought onto the land. The water is in the river. Careful measurements have established the fact that during the year enough water goes by Benham Falls to reclaim all the suitable land in the two counties. The one problem is how to collect that water in the non-irrigation season so that it can be used in the other few months of the year. A reservoir at Benham Falls is proposed and these experts are to say whether or not such reservoir would be water tight.

Granting that it would hold water, the Benham Falls site is the best on the river, but if it be decided that it will not hold water the game is far from being up. There are other storage possibilities. While these experts are here let them study the whole situation and instead of making two bites of the cherry determine at one time how we can assure ourselves of the water that we are bound to have for our irrigation development.

Probably it is not in their authority to go beyond the Benham Falls investigation. In this case the necessary authority should be obtained from the reclamation service at once. Let's make a clean job of the thing while we have the opportunity.

### AIR PROBLEMS.

Life becomes more complicated each day. Came the telephone to take us out of the seclusion we may have sought; the automobile to make our travel more speedy and to keep the pedestrian on his mettle when crossing the street, and now the airship to take away our last remaining feeling of security.

To have a roof over one's head used to mean that one was secure. A man's house was his castle. Once at home he was safe, but now all has changed. At any moment an airplane may land in his attic or a dirigible come through into the dining room. Aviators in parachutes will be dropping in to supper. Always, we shall be in danger.

The legal maxim has it that a man's ownership extends straight from the boundaries of his land "usque ad coelum" or translating roughly, "right into the sky." What a wide field is opened thereby for the law courts. Whoever crosses that land becomes a trespasser. Damages may be only nominal but the owner may want to prevent anyone from gaining a prescriptive right and so will be forced to take his case into the courts.

But how will he prove who the trespasser was? Will airplanes be licensed as automobiles are? And will it be compulsory to carry a number and a tail light and a muffler? Suppose rights of way are arranged for the air routes which are prophesied, how will they be defined? What will the right of way agents have to pay? How will the air travellers be kept to them?

But returning to the question of security in the home. Will not a new style of architecture become necessary? Roofs must be made stronger if they have to shed balloons as well as rain. Or, it may be, a new style of roof will be devised, something running up to a sharp point which no aviator will care to light upon.

Possibly something on that order will settle the difficulty. Aviators will fall at their own risk, and when, in the night, father hears a bumping and scraping on the roof he will not jump from his bed in alarm, but turning over, will murmur sleepily, "Another airman down. We'll bury him in the morning."

There's a man in town who has put up over 30 jars of fruit while his wife is away on a vacation. We move that he be awarded a croix de guerre with cans.

## Shoe Styles Every Stitch Yank



One lesson that the war taught America was that we were not depending upon Europe one half as much for style ideas as was popularly supposed. The new summer and fall shoes have proved this out, because, while Paris style leaders were trying to shove the Cuban heel down our throats, American women are going their merry way, with the graceful high heel in pump and shoe that is 100 per cent Yank. Milady is here shown hanging out a line of reasonable hose—but it's not a wash—instead the newest in woven transparent patterns and a few embroidered styles.

### AN EXPERIMENT STATION.

It ought not to be a difficult thing to collect facts sufficient to show the desirability of locating an agricultural experiment station in this vicinity. Stations are now maintained for the benefit of wheat, dry land farming, fruit and stock feeding sections and it is time that irrigation was added to the list.

Potentially the Deschutes valley is the greatest irrigation section in Oregon. Already thousands of acres are reclaimed and there are thousands more to be brought under the irrigation ditch. As more land is reclaimed we may expect more settlers to come in, many of them ignorant of irrigation methods and practice. An experiment station here which will give them instruction in their new problems will further their success, and therefore the prosperity of the community.

Even though there were no new lands to be irrigated here the station would be needed to study existing problems of water use, crop rotation, and stock feeding. This is a dairy country, a stock country or a sheep country, according to the turn of mind of the person who has the floor at the moment, but in fact, it is all three, and a potato country and a hay country, too. No one would argue that our farmers had reached anything like perfection in any of these branches. An experiment station could help all in getting nearer to the ideal and every effort should be made to obtain it.

Death is nothing more or less than slipping back into your own subconsciousness, not so becoming greater and finer and more active—more useful, too—and with order powers than we ever had in our united imperfect bodies. Life is nothing but an episode in our universal life. . . . Death is just a change of direction then, really; that's all.—From "The Promise of Air," by Algernon Blackwood.

Where Huns Were Inferior.

There is a noteworthy example of the preservation of valuable military secrets in the interesting article written by the secretary of the British Geographic society entitled "German War Maps and Surveys." British methods of survey and mapmaking were far superior to the enemy's, and one conspicuous success was scored in the scientific development of sound ranging for artillery. They used a self-recording apparatus, an ingenious and delicate piece of mechanism, which was used during the battle of Arras in April, 1917. The idea upon which it was based must have been known to a great many persons, both soldiers and civilians, but it never reached the enemy, though how much he desired to obtain it was revealed by Ludendorff's issue of an order in which he insisted upon the importance of capturing a set of these instruments. Until practically the end of the war German sound ranging was done with stop watches, a hopelessly crude and inaccurate arrangement in comparison with the scientific British system.—Indianapolis Star.

Coal Family Numbers 200.

Ammonia, aspirin, carbonic acid, indigo, oil of wintergreen, saccharin, toilet water—this isn't a druggist's catalogue. It's just the first names of a few of the members of the coal family.

The chemical department of Barrett & Co., New York, has just presented to the American Museum of Natural History a chart showing this family tree. More than two hundred direct descendants of Old King Coal are indicated on the chart, and, each in its proper place, the descendants are represented by typical specimens.

### MINER PURCHASES WALL STREET SITE

Property Adjoining American Bakery Secured from Bend Company —Brick Building to Be Put Up.

J. B. Miner, on Wednesday, consummated a deal with the Bend Company in which he purchased the south half of lot 2, block 10, on Wall street, adjoining the building occupied by the American Bakery. The property fronts 25 feet on Wall street and is 140 feet deep.

Mr. Miner stated that it is his intention to begin the erection of a one-story brick building on the property. The structure will be an arcade building and will have offices on the entire floor. As to when this building would be started Mr. Miner said would depend on the availability of labor and materials.

Art's Inspiration.

A famous artist, who had art classes, had forbidden smoking in his studio. One day, after being out for half an hour, he re-entered the studio suddenly and saw one student with a lit cigarette in his fingers, which he tried to conceal. With an air of assumed playfulness the artist approached the offender and said: "A strange crayon you have there, my friend. May I ask what you propose to draw with that?" "Clouds," replied the student.

## SERVICE MEN BACK LEAGUE OF NATIONS

Also Favor Death Penalty for ex-Kaiser and Prohibition, Straw Vote Taken Here Shows.

Men who saw service with the U. S. forces favor the league of nations, prohibition, the death penalty for the ex-kaiser, and believe that the American girl is easily superior to the girls of Paris, the straw vote being taken here by army recruiting officers shows. Incidentally the polls at recruiting headquarters will close tonight, for the three non-commissioned officers in charge, including Louis Main, who enlisted from Bend, will leave tomorrow morning for Condon, where they will make their next stop.

One enlistment was the result of their work here, Arthur McLain, a recent arrival from Canada, going into the air service.

**Danzig.**

The old fortress of Danzig is rich in Napoleonic lore. It was here that the Man of Destiny failed to heed the intimations of a grand council of his marshals—Murat, Ney, and the rest, that his star had passed perihelion; it was here that he upbraided them for having grown soft in prosperity, and for opposing the invasion of Russia; and it was from Danzig that his legions "jumped off" for the ill-fated Moscow campaign.

In a later day Danzig was the background and the base for the northern spear of Mackensen's gray-green pliers that took Warsaw. Look at the map of the blunt salient that Russian Poland made into the heart of the central empires in the days before the war, and the strategic value of the fortified city in the rear of the invading Germans can readily be seen.

**Flying in Franklin's Day.**

Benjamin Franklin, who closely reported the aerial experiments he viewed in France in 1783, wrote:

"The improvement in the Construction and Management of the Balloons had already made a rapid Progress; and one cannot say how far it may go.

"A few Months since the idea of Witches riding thro' the Air upon a Broomstick, and that of Philosophers upon a Bag of Smoke, would have appeared equally impossible and ridiculous.

"These Machines must always be subject to be driven by the Winds. Perhaps Mechanic Art may find easy means to give them progressive Motion in a Calm, and to slant them a little in the Wind."

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## TANSEY PLANS BRICK BLOCK

TWO-STORY, 40-By-60 BUILDING WILL BE PUT UP IN NEAR FUTURE ON NEWPORT AVENUE BY CONTRACTOR.

As soon as local building will permit him to devote time to his own work, Jack Tansey will begin construction on a 40-by-60-foot brick building on Newport avenue, which will be a combination business block and apartment house.

Two store rooms will occupy the main floor of the building, each of which will be 20 by 40 feet and will have four living rooms on the same floor. The second story will have 10 living-rooms, which will probably be divided into suites and rented as apartments.

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## SPECIAL IN WATER SETS

Water Jug and 6 glasses to match white cut Special \$2.50 at

**LARSON & CO.**  
The Hallmark Store  
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## Court Officials at Trial Of Non-Partisan Leaguers



JUDGE E. C. DEAN • • ATTORNEY E. H. NICHOLAS

Judge E. C. Dean and County Attorney E. H. Nichols, who will be next to the defendants, the most prominent figures in the trial at Jackson, Minn., beginning June 23, of A. C. Townley, president National Nonpartisan League, and Joseph Gilbert, who was national organizer of the league. They are accused of acts alleged to be in violation of the Minnesota anti-disloyalty law.

It's just the right time to lay in a supply of Stockings for the children. You will find our stock of

**Armor Plate Hosiery** for the children complete in every detail.

Our suggestion to you is buy now, as future prices will be considerably higher.

Medium light and ribbed cotton Armor Plate Hosiery,	25c
Black	
White and Brown	38c, 48c, 53c

## Peoples Store

Ladies' and Misses' Ready-to-Wear