GREAT RECLAMATION PROJECT PICTURED

Dodson Tells of Columbia Basin Possibilities.

WESTERNERS AT CAPITAL

Head of Portland Chamber of Commerce and Others Appear Before Senate Committee.

THE OREGONIAN NEWS BUREAU, Washington, D. C., May 21.—A picture of the greatest ultimate irrigation possibilities in the Columbia river basin to be found in any one district of the American continent was presented to the irrigation and arid land reclamation committee of the United States senate today by W. D. B. Dodson, manager of the Portland Chamber of Commerce, speaking for Governor Olcott of Oregon.

As chairman of the committee was Senator McNary of Oregon, while other members represented most of the reclamation group of states. Other speakers before the committee were Governors Davis of Idaho, Campbell of Arizona, Mabey of Utah, Land Commissioner Spry, J. E. Carpenter for the governor of Colorado and a representative of the disabled veterans' association. This meeting closed the active campaign waged by the western governors and most of them are going home with the feeling that they have aided in advancing the greatest reclamation measure yet proposed for western development.

As the meeting was for all western states, Mr. Dodson informed the senate committee that he did not present figures on the great Columbia river watershed for invidious comparison, but merely to impress upon the nation as a whole the enormous opportunity for land reclamation in the states of Oregon, Washington and Idaho.

Columbia's Flow Enormous.

"The Columbia discharges nearly as much water annually as the Mississippi," said Mr Dodson, "yet its watershed covers only about 250,000 square miles, while the Mississippi basin contains approximately 1,250,000 square miles. At the mouth of the Columbia the annual flow is nearly 200,000,000 acre-feet, and at The Dalles, where the stream leaves the semi-arid region needing irrigation, the mean annual flow for 30 years had been found to be 154,000,000 acre-feet. Dividing the stream beyond this point further, we find 98,000,000 acre-feet in the Columbia just before the Snake enters, while the Snake delivers about 49,000,000 acre-feet.

"Our sister western states also have large water flows. The Colorado has a mean annual flow of 17,000,000 acre feet. The San Joaquin of California delivers a total of about 6,000,000, and the Sacramento and its tributaries about 12,000,000 feet. Other streams flowing directly to the ocean along the western seaboard add greatly to irrigation possibilities.

"I would not undertake to state what percentage of these stream flows are commercially available for irrigation, but it must be very large. As surveys continue, as the demand for food grows in this country, as the value of land rises, enormous acreages will be declared available for reclamation in the western states, which now are passed as non-commercial. And when the needs of the nation dictate use of these lands the Columbia watershed must become the scene of the greatest reclamation operations of the continent, with millions of acres being irrigated and used."

Project Incomparably Big.

While the speaker did not emphasize the point, as the meeting was for all the west, the effect of his figures and argument was that the Columbia basin region, with several times more water than all the other streams of the west combined, must inevitably become the theater of reclamation work comparably beyond anything yet witnessed.

As significant of the importance of this work to the entire nation, Mr. Dodson called the attention of the committee to the total relative areas within the reclamation states and outside. In this he set forth the landed area of the United States proper was placed at 1,900,000,000 acres. The 16 reclamation states have a landed area of slightly more than 1,000,000,000 acres.

"Here you have half of your total area in the nation proper in a condition where it is conceded that further material agricultural development depends upon irrigation," he continued. "Except for your overflow lands in the southern and eastern states, you have no other section where you can extend your agriculture in great measure. Irrigation work has reached the point where it must be done in great units, often by heavy storage of flood waters, and no other agency than the government can attempt this properly. If the nation wants more food, if it wants more room for young men who seek agricultural opportunities, it can go nowhere else than to this western half included in the reclamation group, or to the overflow lands. The greatest opportunities are in the west. The whole nation must be interested in this issue."

CRISIS DECLARED PASSED

(Continued From First Page.)

ment in sight and a new normal condition—a condition in which the relation of prices to costs of production are reasonably stable—somewhat approximated, the price of money has been lowered. In the end, with lower prices for money as well as for commodities, including labor, the country can do business with a smaller capital investment. The purchasing power of the dollar will be greater and the resultant prosperity will be real.

In the United States, before the establishment of the federal reserve banks, there was no method for the scientific adjustment or regulation of interest rates for commercial purposes, each banker made his own rate and varied it according to his own judgment and the reserve position of his own bank. In times of stress there was consequently no uniformity of bank action and no certainty that business could secure credit or the price that would have to be paid for it. The banks loaned money to the limit permitted by the reserve position. When their reserves were reduced to the point beyond which the law said they must not go they stopped lending and panic often followed.

Problem Delicate One.

The theory—and the practice so far as it has been tested—of the reserve banks is that merchants and manufacturers may obtain money, that is, they may be able to buy credit at some price under any and all circumstances. The only obstacle under present banking conditions is the reserve position. Reserves for banks is a fine problem. It underlies the integrity of the banking situation. The reserves—almost entirely gold—of the federal reserve banks fluctuate. If gold is imported they increase, if gold is exported they diminish. Forty per cent of reserves to liabilities is set in the law as the danger line. If they decline below that point a heavy tax on the deficit is automatically imposed. When that point is approached or reserves are falling, bankers become uneasy and there is a demand for higher rates. The demand for money or bank loans begins to exceed the supply as determined by the amount of reserve. The remedy is to raise interest rates — the price of money.

But the federal reserve board has power that has never yet been exercised. It would naturally be exercised only in a great emergency and to prevent widespread disaster.

WHAT CONGRESS DID AS ITS DAY'S WORK.

Senate.

Was not in session today.

House.

Debated second deficiency bill.

Ambassador Harvey attacked by Representative Stevenson, democrat, South Carolina, for speech in 1906 boasting that relatives did not take arms against south, but hired substitutes.

Republicans of foreign affairs committee postponed consideration of peace resolution until Tuesday.

ENGINEER TESTS PLANNED

State Examiners Will Conduct Examination in Portland.

The state board of engineering examiners will conduct an examination at 520 Corbett building, Friday, July 8, for registration of professional engineers in Oregon. Application blanks may be received from A. B. Carter, secretary of the board, at the same address, and should be in the hands of the board at least 30 days previous to the examination.

Ten applicants took the examination for registration March 11, 1921. Of this number the following applicants received certificates May 6: O. E. Smith, Estacada, Or.; P. M. Kyte, Brookings, Or., and H. T. B. Glaisyer, Salem, Or.

July 1 the state board of engineering examiners will have been in existence for two years, during which time certificates of registration have been granted to 1211 applicants, which number includes approximately 120 applicants residing outside of the state of Oregon.

High School Building Proposed.

CENTRALIA, Wash., May 21.—(Special.)—The issuance of bonds to the amount of $27,500 for the erection of a new high school building in Toledo will be voted on at a special election Tuesday. Sentiment generally appears to favor the project. The bonds, if voted, will bear not to exceed 6 per cent interest, and will run 15 years.

POPE SENDS PLEA FOR PEACE IN ERIN

National Committee to Probe Problems Is Suggested.

NEUTRALITY IS DECLARED

Pontiff Gives 200,000 Lire for Use by Irish White Cross and Asks Cessation of Violence.

DUNDALK, Ireland, May 21.—(By the Associated Press.)—Pope Benedict has written to Cardinal Logue, primate of Ireland, appealing to both the English and Irish to abandon violence and proposing that the Irish question be settled by a body selected by the whole Irish nation. The pontiff sent Cardinal Logue 200,000 lire for the Irish White Cross.

The pope's communication read: "While we are filled with anxiety in regard to all nations, we are most especially concerned about conditions in Ireland. She is subjected today to the indignity of devastation and slaughter. There is assuredly no doubt that harsh and cruel occurrences of this kind are in great part attributable to the recent war, for neither has sufficient consideration been given to the desires of nations nor have the fruits of peace, which peoples promised to themselves, been reaped.

Holy See Neutral.

"In the public strife which is taking place in your country it is the deliberate counsel of the holy see, a counsel consistently acted upon up to the present in similar circumstances, to take sides with neither of the contending parties.

"Such neutrality, however, by no means prevents us from wishing and desiring, nor even from praying and beseeching the contending parties that the frenzy of strife may as soon as possible subside and a lasting peace and sincere union of hearts take the place of this terrible enmity. For, indeed, we do not perceive how this bitter strife can profit either of the parties when property and homes are being ruthlessly and disgracefully laid waste, when villages and farmsteads are being set aflame; when neither sacred places nor sacred persons are spared, and when on both sides a war resulting in the death of unarmed people and even of women and children is being carried on.

Plea for Peace Sent.

"Mindful, therefore, of our apostolic office, and moved by charity which embraces all men, we exhort the English, as well as the Irish, to calmly consider whether the time has not arrived to abandon violence and treat on some means of mutual agreement. For this end, we think it would be opportune if effect were given the plan recently suggested by distinguished men, as well as distinguished politicians, that the question at issue should be referred for discussion to some body of men selected by the whole Irish nation.

"When this conference has published its findings, let the more influential among both parties meet together, and having put forward and discussed the views and conclusions arrived at, let them determine by common consent on some means of settling the question in a sincere spirit of peace and reconciliation."

TWO CONSTABLES SHOT DEAD

Police Motor Lorry Bombed as It Moves Through Dublin.

DUBLIN, May 21.—Two constables, who were out on a cycling tour last night, were shot dead near Longford. While a police lorry was moving through Dublin streets last night several bombs were thrown at the party by civilians. One bomb exploded in the lorry, blowing two of the police into the streets. Fire was opened on the attacking individuals and three civilians were wounded.

An official review of the week issued by the Dublin Castle authorities says the crime statistics were exceptionally large. There were 60 attacks on crown forces, while the police suffered 55 casualties, of which 23 resulted in death.

Wounded ex-Soldier Murdered.

DUBLIN, May 21.—Unidentified men entered a hospital here today and dragged away an ex-soldier who was being treated for a bullet wound and shot him dead in the hospital grounds. The man's wife and children were at his bedside.

Bombs Thrown in Crowd.

CORK, May 21.—While the main thoroughfare at Cove, near Kinsale, was crowded last night several revolver shots were fired and a number of bombs thrown. Many civilians, soldiers and sailors were badly injured. The perpetrators are unknown.

School Bond Issue Defeated.

CENTRALIA, Wash., May 21.—(Special.)—Patrons of school district No. 205, comprising Forest and Jackson Prairie, at a special school election defeated a proposition to issue bonds to the amount of $18,000 for the erection of a new high school at Forest. The vote was 64 to 33. The fact that the building was to have been of frame construction instead of brick or concrete was blamed for the defeat of the bond issue.

Soldier's Body En Route Home.

KELSO, Wash., May 21.—(Special.)—Mrs. Leander Martin, a former Sandy Bend resident, now living in Portland, has been notified by the war department that the body of her son, Thomas Martin, who died in the service overseas, would arrive in New York about May 31.

DANCING

GUARANTEED

Ladies **$2.00** *Gentlemen* **$5.00** *at De Honey's Beautiful Academy* 23D AND WASHINGTON

New classes for beginners start Monday and Thursday evenings this week. Advanced classes Tuesday and Friday evenings, 8 to 11:30. To all joining these classes I will sell a full term of 8 three-hour lessons for ladies $2, gentlemen $5, and will **guarantee to teach you to dance** in one term or give you the second term free. This guarantee term is worth $15, and if you ever intend to learn dancing secure tickets this week. Take one or four lessons a week. Tickets are good until used. You will not become embarrassed and are sure to learn. Plenty of desirable partners and practice. You can never become a dancer in private lessons alone or in public halls. We have taught 30,000 people to dance during the past three years. If you do learn in Portland it will eventually be at DeHoney's. Start this week, learn from teachers who can dance and teach dancing. My latest book describing all Dances, Etiquette, free for pupils. No doubt one lesson from us is worth six in the average school. Phone Main 7656. **Private lessons all hours.**

SEIBERLING-LUCAS MUSIC CO.
125-7 FOURTH STREET
PORTLAND'S BIG MUSIC STORE

Spring Medicine

Now Needed by Nearly Every One to Purify the Blood and Build Up Strength.

Few come to these trying spring days without weariness, debility, that "tired feeling," caused in large part by impure, de-vitalized blood.

Change of season often "takes all the strength out of me," as many people say.

The tonic and blood purifier needed is Hood's Sarsaparilla. It quickly dispels that exhausted feeling, enriches the blood and benefits the mental, muscular and nervous systems. In a word, says a druggist, "Hood's Sarsaparilla is our most dependable restorative."

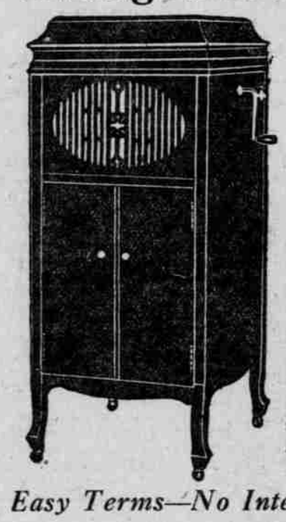
Only the best tonic and purifying ingredients used.—roots, herbs, barks and berries, such as physicians often prescribe. A record of 46 years successful use. It will do you good. Try it this spring.

A mild laxative, Hood's Pills.

Hood's Sarsaparilla

IS THE IDEAL SPRING MEDICINE.

Hear Your Favorite Record on The Brunswick Through the New Oval Horn



My! Oh, my! You didn't know there was such a thing. Then, there's the Ultona, too. Just you see and hear them. Do it this week.

—"Oh, isn't it pretty?" That's what nearly everyone says. But looks were not so much considered when Brunswick built it.

—The all-wool oval horn, tapering into a perfectly round throat, was added that fuller and better "ROUND TONE" would be produced.

—The Ultona is an over-sized Reproducer that plays any disk record made. Both Ultona and Oval Horn are patented, making them exclusive Brunswick features.

Easy Terms—No Interest—at Edwards!

If You Are Going to Install a Furnace, Get a Good One. Before You Buy Any Other, Edwards Would Like to Tell You About This

Homer Pipeless Circulator

To have healthful heat there must be at all times circulation. That's why Edwards is recommending the HOMER PIPELESS CIRCULATOR, which has the never-failing

Thermo-Seal Inner Lining

—See the arrows in the illustration showing how the cold air is "taken in" and "comes out" "warmed and sterilized" after passing between the firepot and the Thermo-Seal Lining.

—Homer Furnaces have been installed in nearly every section of the city—perhaps there's one in your neighborhood. Phone Main 1927.

INSTALLED ON TERMS TO FIT YOUR REQUIREMENT

A Good Place To Trade
Edwards Furniture—5th & Oak
Easy Terms—No Interest

Full Line of Simmons Beds and Springs—Third Floor

Wonderful Success Every Time!

Beautiful, Even Brown, Top and Bottom—Why?

Because They're Riveted Tight (Not Bolted). Then, Too, There's the Duplex Drafts That MAKE the Fire Burn in the Center of the Firebox (Where It Belongs) and Naturally Spread the Heat Evenly, Over, Under, Around and Through the Oven.

Never a Failure—Never a Disappointment When Baking With This Riveted Tight

Monarch MALLEABLE
"The "Stay Satisfactory" Range

Any size Monarch Gas Attachment will fit any size Monarch Range—you can have either 4 or 6-lid top with leg or cabinet base—installed, including hot-water connection—

—$10 Cash
—$2 Week
—No Interest

—That old stove taken as part, if you have one to dispose of. In fact, Edwards' exchange department will take discarded furniture or rugs on anything you select.

Edwards—for Outfits!

EVERYTHING from kitchen utensils to draperies on one order, with EASY TERMS, NO INTEREST, arranged to fit your individual requirement. Not only that—you'll find those hard-earned dollars of yours will have power beyond your expectations at Edwards'. Perhaps you may only be in need of a few extras; if so, select whatever pieces you want. Edwards' Easy Terms, No Interest, apply regardless of what you select.

—Here's a Very Striking Example of an Economy Outfit

LIVING ROOM— **$69.50**

—Both Rockers illustrated are of solid oak. Library Table is also identical to illustration and has 24x38-inch top of quarter-sawed oak. The Arm Chair has been replaced with one of Baronial Brown Wicker with cretonne cushion seat and back.

DINING ROOM— **$59.50**

—Six very Sturdy Chairs with saddle-shaped seats, braced with heavy metal brackets against the back posts. Table has 45-inch top that will open to six feet. All are finished in hand-rubbed golden wax to match the living-room set.

BEDROOM— **$96.50**

—This is the beauty: Lustered old ivory enamel. It's in the window today—see it. Bed, chiffonier, Vanity table chair and rocker. You can have regular dresser in place of vanity table, if desired.

KITCHEN— **$29.50**

—The table is far better than the illustration shows: In construction the four Windsor-back Chairs are quite identical to the illustration. All are finished in white enamel, the same as the table base. You can have either round or square style top table.

Almost as Fine as Fabric—Beautifully Finished Baby

Carriages

—Physical needs of babies and mothers, combined with modern requirements for beauty and stability of structure are here. All finishes are penetrated into the wickers, making them practically everlasting.

Queen Anne Walnut or Mahogany Table and Chairs

—$169—

—Queen Anne, the most lovable and charming of all periods. Table has 54-inch diameter top and set of six chairs are finely finished to match either walnut or mahogany table. Blue or brown genuine leather slip seats.

On easy terms, and Edwards does not charge interest, even though prices on

Rugs Are Reduced

—High-grade, very thick and seamless Axminsters in a profusion of designs at	$52.50
—Fine quality medium-weight seamed and seamless Axminsters and Wool Velvets	$36.50
—Closely woven seamless Brussels and seamed Wool Velvets	$29.85
—An exceptionally fine assortment of artistically colored Fibers and Wool and Fibers at	$16.85
—High Quality Axminster Carpet at, per yard	$ 3.50
—Wool Velvet Hall and Bordered Stair Carpet, per yard	$ 1.75
—Genuine Cork-Filled Inlaid Linoleum, per yard	$ 1.55
—Genuine Burlap Back Print Linoleum, per yard	$ 1.10

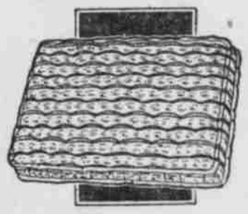
Sleepwell Quality, Service and Comfort Mattresses

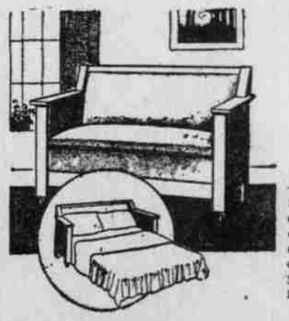
$29.50

$5 CASH, $1 WEEK, NO INTEREST

—55 pounds of felted cotton, built up in layers (like so many comforters) inside of flower-strewn art ticks, with heavy rolled edges and reinforced boxing of long-fiber cotton.

—Sleepwell Mattresses are absolutely guaranteed not to lump or shift. Made in compliance with Oregon's bedding law.





Fine Bed Davenport for

$59.50

—A very valuable piece of furniture for any home. Never an embarrassment when unexpected company comes—with this davenport you always have a concealed bed in the room where you didn't think there was room for a bed.

A Good Place To Trade
Edwards Furniture—5th & Oak
Easy Terms—No Interest