WATER WILL BE ANALYZED

Government and State Will Co-operate in Taking Samples From All Streams and Making Chemical Observation.

SALEM, Or. July 18 .- (Special.)-Preparations are well under way for a chemical survey of the principal rivers and lakes of Gregon, which will be undertaken in accordance with the terms of a contract recently executed

This work will be carried on exhaustively, but at a small expense, owing to co-operation and assistance from various organizations interested in work along this line. Especially the offer of Dr. Fletcher Homan, president of Willamette University at Balem, to furnish without charge suitable laboratory room, is considered by Mr. Lewis as one of the greatest helps Mr. Van Winkle, of Washington, D. C., will have charge of the laboratory.

MAINS CAN'T BE BOUGHT

City Attorney Decides Against Purchase of Kenwood System.

That the City Water Board has no legal right to purchase at this time the water mains of the Kenwood Land Company, offered for \$19,000, unless the City Council can truthfully make a finding that an unforeseen emergency exists, is the opinion of City Attorney Grant, handed to City Audi

tor Barbur resterday for submission to the Water Board. "In case an unforeseen emergency exists, continues Mr. Grant, "on recom-mendation of the Water Board the Council could recommend further ex-penditures to be made out of the water

"It has been contended by one of the attorneys for the land company that it was not necessary for the Water Board to be first authorized by the Council to take over these mains. the Council to take over these mains.

find I must take lasue with him on that point, because under the provisions of section 255 and 257, as amended, it is my opinion that the Water Board must first obtain authority from the Council.

The charter provides that upon recommendation of the Water Board the Council shall each year make an appropriation for such repairs to mains and other expenditures on the water

appropriation for such repairs to mains and other expenditures on the water system of the city as may be contemplated during the year, and that the Council may not increase the amount of the recommended appropriation or decrease the amount of the recommended water rate. The conclusion of City Attorney Grant is based on the fact that the Council did not in its appropriation provide for the purchase of these mains.

It has been intimated that there was a tentative agreement with the company to take over these mains when they yielded 6 per cent revenue. They

they yielded 6 per cent revenue. T They be now yielding are said to cent, and the Superintendent of Water Board has recommended they be taken over.

TEMPERANCE MAN SPEAKS

Growth of Liquor Consumption Stirs Prohibition Worker.

"I believe the prohibition party is entering its most critical period just now," said Charles R. Jones, National chairman of the Porhibition party, at a reception Monday night in the Y. M. C. A. Mr. Jones was greated by offi-cers of the local Prohibition organi-zation and prominent men in the cause

in Portland and vicinity. There never was a time so favorable to victory for the party as today," said Mr. Jones. "We have had 49 years of hard work building up the Prohibition cause. However, there is a tremend-ous increase in Prohibition sentiment. One-half or two-thirds of the popula-tion are total abstainers. I am thor-oughly convinced that these people are strongly in favor of the annihilation of the liquor traffic. It is with them a

question of how to proceed.
"Notwithstanding this growth in sentiment, I regret to say Prohibitionists are facing appalling conditions. The amount of liquer consumed in 1911 was the largest in the history of the country. In the 40 years the Prohibi-tion party has been organized the amount of money spent for liquor has increased from \$5,000,000 to \$5,000,000,-600. Of course, in that time we have had an enormous increase in our pop-This is largely from the immigrants who are as a rule an alco-hol-consuming people. The brewery journals and publications indicate that under the conditions in "dry" territory they consider the only change is that the method of distribution is different.

Another reason for the condition of things is that there is no active effort in Congress looking toward the pro-tection of territory that is dry." Mr. Jones announced that the plans for the election of 1912 include the raising of a fund of \$150,000. Of this amount Oregon's share amounts to amount Oregon's share

BOYS DROWN COMPANION

Lads Purposely Upset Canoe, and Lad Loses Life.

VICTORIA, B. C., July 18.—Fred Wy-nit, aged 20. a printer, was drowned Sunday night from a cance which was

James Fooley, a boy belonging to a Y. M. C. A. camp, was drowned in the basin Sunday, when a large canoe containing eight boys was capsized purposely by the boys, all of whom work bathing suits. wore bathing suits.

BIG GRAIN YIELD CERTAIN

trict and the territory north of the Spake River will produce average

The yield in the Camas Prairie dis-trict, which embraces the territory tributary to the Camas Prairie Ralltributary to the Camas Frairie Rairroad, operating from Riparia, Wash, to
Grangeville, Idaho, a disance of 150
miles, will be 5,000,000 bushels this
year, said Mr. Robinson. Last year
it produced about 2,500,000 bushels.
Harvesting will not begin there until
early in August. Grain harvesting in
the Lawiston district already has commenced.

"Eastern Washington and Northern Idaho will ship their grain to Portland and to other Coast markets this year," said Mr. Robinson. "None of it will move east, as has been the case in sev-eral previous years. The hot weather has been a material sid to the farmers. Grain and hay are ripening and all that the growers need is an opportunity of getting it harvested."

PORTLAND OFFICER ALERT

Suspect Wanted in St. Paul Captured in San Francisco.

SAN FRANCISCO, July 18 .- (Special.)-As he stepped off a Powellstreetcar at Market street tonight, Charles Johnson, alias James McCorterms of a contract recently executed between George Otis Smith, director of the United States Geological Survey and John H. Lewis, State Engineer of Oregon.

mick, alias Kelly, was arrested by Deputy Sheriff Archite Leonard, of Portland, Or., and Judge George Cameron, District Attorney of Multnomah County, Johnson is held at the City Prison accounts. for a detective agency, which accuses him of being implicated in robbing a bank in St. Paul a year ago.

Detectives McHugh and McGowan were detailed to investigate his record here. They say that the recent safe-blowing work here bears the earmarks of the Johnson method of cracking

of the Johnson method of the strong boxes.

Johnson declares that he had been in the city but two days, but a hat bought here indicates a longer period of wear. He tried to dispose of a Commercial Men's Association pin No. 74,842, when arrested Deputy Sheriff Leonard recognized Johnson from a photograph and arrested him on sight. Judge Cameron convicted him of bur-glary in 1903 in Roseburg, Or. Johndenies everything.

BARROW CARRIES \$25,000

Bank's Cash Wheeled Down Street to Vancouver Hotel.

VANCOUVER, Wash., July 18 .- (Special.)—Cash, in gold, sfiver and paper, valued at \$25,000, was wheeled down the street, from the Vancouver National Bank to the St. Elmo Hotel, in a red wheelbarrow here this morning. D. E. Crandall, assistant cashier, who pushed the wealth-laden barrow, did not announce until after he not announce until after he had cached the money at the hotel that the wheelbarrow contained cash with which the bank would carry on business in its temporary quarters today. The hank building is undergoing repairs and business is being conducted at the hotel. It is necessary to transport the money for the day's transactions from the vault in the bank building to the hotel and back again at night. Mr. Crandall said tonight that the money probably would be carried in a carriage hereafter.

four and a half miles south of Unionfour and a half miles south of Union-ville, Monroe County. Ind., according G. Weils, can vie with the novel in its to a Consus Bureau announcement to-to consus Bureau announcement to-to consus Bureau announcement to-to consus Bureau announcement to-to consus Bureau announcement to-contain which is the consus Bureau announcement to-to consus Bureau announcement to-contain bureau announcement to-to consus Bureau announcement to-contain bureau announcement to-to consus bureau announcement to-contain bureau announcement to-to consus bu

ern States.

The geographical center of the Unit-ed States is in northern Kansas, so that the center of population therefore is about 500 miles east of the geo-graphical center.

NELSON HOPES FOR BELT

Minor Bouts Prepare Him for Big Match, Says Battler.

HOQUIAM, Wash., July 18.—(Special.)—Battling Nelson, ex-lightweight champion, arrived on Grays Harbor this evening for his six-round bout Wednesday evening at the Grand Theator, Aberdeen, with Lonnie Austin, of Seattle. Nelson says he is confident he can get back to his old form. He came into Hoquiam tonight with Tom Williams, promoter of the bout Wednesday night, to get acquainted with the fight fans of the city. He says

Wednesday night, to get acquainted with the fight fans of the city. He says he is working himself out on minor bouts until he can feel sure he is able to get back to his old form when he expects no difficulty in securing a match with the then champion.

STEVENSON NAMED JUDGE

Ex-State Game Warden Succeeds Late John Sewell.

SALEM, Or., July 18.—(Special.)—R. O. Stevenson was Monday appointed County Judge of Washington County, He succeeds John Sewell, who died re-

Mr. Stevenson was game warden of the state up to this year, when the State Board of Fish and Game Commissioners started in office late in May, and at that time was succeeded by W. L. Finley. Mr. Stevenson is a resident of Forest Grove and is a Democrat. He became game warden under Governor Chamberlain.

LUMBER RATES 75 CENTS

Commission Refuses Advance From Chicago to Pacific Coast.

WASHINGTON, July 18.—Freight rates on hardwood lumber, staves and headings in carloads from Chicago territory to Pacific Coast points today were fixed by the Interstate Commerce nission at 75 cents a hundred

The transcentinental railway carriers sought an advance to \$5 cents a hundred.

Camas Man Nearly Drowns

H. G. Wells Declares It Can Be Civilizer.

REAL LIFE IS ITS FIELD

Conditions of One Class Can Be Pictured to Other and Great Good Accomplished Authors Studying Social Side.

LONDON, July 18 .- (Special -- The dea of the novel as a footnote to social history is gaining ground in Britain No less person than H. G. Wells, while reading a paper on "The Scope of the Novel," the other day to an audience of novel readers in a famous London bookstore, gave further definition to the outlines of this conception.

"The success of civilization," he maintained, "depends on the success of the mutual understanding between class and class, and the working together of these in sympathy. Here is the chance of the novel of the future, which can be the social mediator, the parade of manners and the exchange of customs, and, in fact, the home con-fessional. It is the function of writers to display life in all its manifold phases

and conditions."

Much of the best English fiction of the present day and of the last few years has fulfilled H. G. Wells' definition, especially his last novel "The New Machiavelli," which lays open a living segment of the life of the hour in political and semi-political circles, and readers on this side have been learning much about American social conditions from such writers os Winston Churchill, Joseph Medill Patterson and Upton Sinclair.

Leisure Class Gets Information.

As most of the patrons of the great English lending libraries belong to the leisured classes, who generally do not adventure outside the social groove in adventure outside the social groove in which they were born, it was a real discovery for them to meet the draper's store assistant in "Kippa," the first novel H. G. Wells devoted to modern sociology. Life in a drapery store is also dealt with by W. B. Maxwell, in his latest novel, "Mrs. Thompson," which tells somsthing of the struggle that goes on between rivals in retail trade.

In the austere strength of his work,

In the austere strength of his work, John Galsworthy holds a unique place for his sincere and truthful pictures of English life. Americans, after a careful perusal of "The Patrician," for Instance, have a trustworthy guide to the social usages of aristocratic society as it is rarely seen by Trans-Atlantic visitors. The power that made his play "Justice" such a flerce indictment of the British prison system, is sheathed in gentle irony in his last contribution to fiction.

Novel Better Than Stage.

To the capable band of writers who WESTWARD MOVE SHOWN

Center of Population Goes 31 Miles

Toward Pacific in Ten Years.

WASHINGTON, July 18.—The center of population of the United States is of one of his earlier novels.

Toward a half miles south of Union-

day. Since 1900, when it was six miles southwest of Columbus, Ind., it has moved 11 miles westward and seventenths of a mile northward.

The westward movement was more than twice that of the 1590-1900 decade. This acceleration is attributed by the census officials principally to the growth of the Pacific and Southwestern States.

Pair Separated 25 Years Reunited at Hotel in City.

Separating in Winona, Minn., 25 years ago on the death of their mother, years ago on the death of their mother, Mrs. Mattle E. M. Ferrier, of Osborn, Kan, and Mrs. Nellie Klepper, of Eureka, Cal., were reunited at the Oregon Hotel in this city Monday. They are on their way to Cashmere, Wash, for a visit with their father, Matthew J. Merrick, who is in his 87th year, and another sister, Mrs. E. L. McDonald, whom neither of the long-separated sisters has seen for 15 years. A fourth sister, Mrs. O. A. Kjof, lives at Seattle. While the two sisters who met in this city westerday knew of the whereabouts of each other through correspondence, their meeting here was largely by chance. Mrs. Ferrier was called to Lafayette, Yamhill County, by the death of an acquaintance a few the death of an acquaintance a few days ago. While here she communi-cated with Mrs. Kelepper and it was decided that they should meet in Portland and then spend several weeks vis-iting relatives in the State of Washington. Mrs. Klepper arrived in Port-land on the steamer Alliance Sunday and found her sister at the Oregon yes-The recognition was mutua by the two sisters.

COAL FAMINE IS FEARED

Strike of Miners in Crows' Nest District Arouses Canadians.

VANCOUVER, B. C., July 18.—That a joint meeting of the Boards of Trade of Eastern British Columbia and Southern Alberta should be held at an early date to consider the passage of a joint resolution asking the Dominion government to take some action to re-lieve the serious situation caused by the coal strike in the Crows Nest district, is the suggestion indersed by the Nelson and the Fernie Boards of Trade. The meeting will probably be held in

According to local coal dealers, high prices for coal this Winter are inevit-able, while a famine is greatly to be feared. Even if the strike is settled within the next few weeks, they say it will be impossible to secure fuel for a long period owing to other de-mands upon the supply and shortage of cars during the movement of the wheat crop on the prairies.

TROUBLE FOR PORTUGAL

Republicans Are Far From Masters of Situations

Portland, Says Traffic Man.

Camas Préfrie will produce 1,500,000 bushels more wheat this year than last rear, reports Frank W. Robinson, general freight agent for the Harriman lines, who has just returned from an imagection trip through the grain belt of Eastern Washington and Northern Idaho. He estimates that the Palouse country, the Walla Walla dissipation of the standard product of the means and was drowned.

Camas Préfrie will produce 1,500,000 bushels more wheat this year than last rear, reports Frank W. Robinson, general freight agent for the Harriman lines tunconscious when help reached him. He will recover. An Italian, while bathing yesterday near Flahers. Idaho. He estimates that the Palouse country, the Walla Walla dissipation of the ruthless way the Republicans of the palous there is adjudicator. Alifred Noyes, the rising young English versifier, was the adjudicator. Alifred Noyes, the rising young English the Republicans have engineered the the Republicans adjudicator. Alifred Noyes, the rising young English versifier, was the adjudicator. Alifred Noyes, the rising young English versifier, was the adjudicator. Alifred Noyes, the rising young English versifier, was the adjudicator. Alifred Noyes, the rising young English versifier, was the adjudicator. Alifred Noyes, the rising young English versifier, was the Republicans and the calment the Republicans and the Republicans and the read the Sob efforts that the Republicans the Republicans and the read for the Palous the

prevented the election of any sort of opposition party. The consequence is that several Republican deputies in the north, where monarchist and cleri-cal sentiment is strong, have been stoned by the electors who are supposed stoned by the electors who are supposed to have elected them with enthusiasm. Added to that is the arrest of priests accused of teaching doctrines contrary to the maintenance of the provisional government.

In the Oporto district the priests have decided unanimously not to secent

have decided unanimously not to accept have decided unanimously not to accept the sops thrown to them by the govern-ment to induce them to agree to the separation of church and state. As their parishioners are backing them up it will be hard for the government to carry the law into effect without the use of force. And, in the present tem-per of the people, force is not the best pacifier. Taking the situation ail round it is full of troublesome prospects for the new government.

SUIT WOULD SEPARATE RAIL-ROADS AND COAL BUSINESS.

Government Begins Action Against Reading Road, Alleging It Is Stifling Coal Competition.

WASHINGTON, July 18 .- A Government suit to compel bona fide separation of the Reading Railway Company from the Reading Coal Company has been filed in the Federal Court. The action parallels a recent one against the Lehigh Valley and is the Government's second move in its new fight to separate the coal-carrying roads from their virtual control of the coal busi-

ness.

The Government charges that the Philadelphia & Reading Coal & Iron Company, the Fulton Coal Company, the Locust Gap Improvement Company, the Tremont Coal Company, the Mammoth Vein Coal & Improvement Company, the Freston Coal & Improvement Company and the Delaware Coal Company are dummies of the Reading Railway Company and the Reading Company, which is the holding corporation.

ration.

As in the Lehigh Valley suit, the Government charges that the Reading Coal Cempany and its subsidiaries are buying anthracite from independent operators with the object of removing compelition, transporting it to market at a loss and there regulating the sell-transporter. The coal company loses on ing price. The coal company loses on such transactions, the Government al-leges, that the railway company may profit from the freight charges.

The Government charges that the officers of the railway company and the coal company are the same and that the railway company same and that the railway company has advanced more than \$70,000,000 to the coal company, which is carried as an open charge. The Government's bill recites how the Philadelphia & Reading Railway Company in 1898 acquired the National Company, a Pennsylvania corporation of \$50,000 capital, but with capital from \$50,000 capital, but with capital from \$50,000 to \$140,000,000 capital from \$60,00 0to \$140,000,000, changed its name to the Reading Company and made it a holding corporation.

ACTION SURPRISES LAWYERS

President Baer, of Reading Road,

Away: Sub-Officials Silent. PHILADELPHIA, July 18.—Attorneys for the three Reading companies appeared surprised when informed today that the Government had insti-tuted action to disassociate the Phila-delphia & Reading Railway Company and the Philadelphia & Reading Coal & Iron Company in the mining and transporting of anthracite coal.

George F. Baer, president of the three Reading companies, is in Europe and no one else in authority would talk of the suit.

VICEROY KILLS BIG TIGER

First Expedition of Lord Hardinge Marked by Trophy.

CALCUTTA, July 8 .- (Special.) Lord Hardinge, Vicercy of India, re-cently spent 10 days in a shooting camp, but for the first few days His Excel-lency was unfortunate, as both the tigers that were secured fell to Colonel Maxwell's rifle, the Viceroy not having Maxwell's rifle, the Viceroy not having had a shot, except at smaller game. At last, however, news was brought of a tiger five miles off, near Khanarao. The Viceroy and three other rifles were placed in machans and the beat commenced. It was not long before the trumpeting of some of the beating elephants showed that a tiger was in the heat, and after an attempt to break through on the left had been frustrated by the stops placed there, the brute charged straight past the Viceroy's machan, presenting a splendid spectacle machan, presenting a splendid spectacle as he bounded over the bushes with his great white ruff on end.

His Excellency fired as he crossed an open glade about 50 yards from his machan and knocked him over, and gave him a second barrel as he struggled to his feet again.

The tiger was a splendid male, measuring just over 10 feet, with a magnificent skin. His Excellency was generally congratulated on securing so fine a specimen at his first attempt.

OREGON MAN TRIES SUICIDE

Pocket-Knife Used on Train Traveling Through Utah.

SALT LAKE, July 18 .- William C. Morse, aged 69 years, a passenger on the Idaho Express from Estacada, Or., to Frisco, Utah, tried to commit suito Frisco, Utah, tried to commit sulcide Monday morning on the train near
Ogden. He was discovered in the
men's lavatory in a pool of blood, with
a large pocket knife, endeavoring to
sever the arteries of the right leg below the knee and in both forearms. The
man is recovering and it is thought
that he will be able to resume his
journey in a few days.

Morse said that he and his wife had Morse said that he and his wife had

separated and that domestic troubles caused him to attempt his own life. caused him to attempt his own life. He is a veteran of the Civil War and was imprisoned an Andersonville for 14

POETS SCARCE BRITISH Imperial Poem Competition Brings

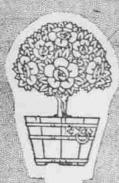
in Poor Stuff.

LONDON, July 8.—(Special.)—There is a dearth of poets today in the British Empire. They were all invited to produce an Imperial poem, the Council of the Festival of Empire offering a medal for the best.

Alfred Noyes, the rising young Eng-

Curiously enough, her sister in

Moat Protection Modernizd





FEUDAL Castles in Ancient Europe were encircled by a wide Moat dug out and fild with water. The only way to get across the Moat was by the drawbridge placed at the solitary entrance to the Castle. This simple scheme kept all objec-

Nature must have had this Most idea in mind when she fashiond the plateau now known as "Eastmoreland." She provided Kelly's Gulch to mark the northern limit and on the south placed Johnson Creek Canyon. The east she bounded by the Crystal Springs rivulets and the proposd park site, and on the west she formd certain topografical features which permitted an ingenious shutting-out arrangement in the platting.

tional persons at a safe distance.

Furthermore, the one main entrance to the district is by way of the splendid Viaduct, 1400 ft. long, now under construction.

Thus it is that "Eastmoreland," for all time, will be proof against encroachments of all undesirable influences. Homebuilders can quickly appreciate the benefits of this distinctiv exclusivness, particularly when its permanency is so thoroly guaranteed.

"Watch Eastmoreland Now"-Fixt and graduated prices begin at \$750

Orthografy in accordance with recommendations of Simplified Spelling Board, N. Y.



bracketed equal with a scholarly man, further down the list of passably good competitors. It is noteworthy that the

vast majority began their screed with "Awake, O England," or some similar phrase, proving that, in the opinion of the rhymers. John Bull is too sluggish

MOATand

Drambridge.







FAIR SITE NOT CHOSEN Panama-Pacific Exposition Directors Fall to Make Choice.

SAN FRANCISCO, July 18 .- Directors of the Panama-Pacific International Exposition Company failed to select a site for the world's fair at weir meet-ing here last night. The vote stood the same as at the last meeting, Il for Harbor View, eight for Golden Gate Park and four for Lake Merced. Six-teen votes will be necessary for the choice of a site.

On account of the intended departure of a number of the directors for San Swissco Grows

Real Hair.

Stops Dandruff and Restores Gray Or Faded Hair To Its Natural Color. Does Not Dye Or Stain. LARGE TRIAL BOTTLE FREE.



This great discovery grows hair, prevents baldness, bald spots, falling hair, scabby scalp, sore scalp, dandruff, brittle hair or any other hair or scalp disease, and changes gray hair to youthful color and gloss. No dye or

To prove that our claims are true, we will send you a large trial bottle free, if you will send 10c in silver or stamps to help pay cost of postage and packing, to Swiseco Hair Remedy Co., 3639 P. O. Square, Cincinnati, O. Swissco will be found on sale at all druggists and drug departments everywhere at 50c and \$1.00 a bottle.

For sale and recommended in Portland by

THE OWL DRUG CO.

Diego tomorrow, further action was postponed until Friday.

Selling Agent for LADD ESTATE CO. (OWNERS) 818-823-Spalding Bldg

FAST TO HELP GET BALLOT New York Women Abstain From Ice Cream: California Takes Money.

NEW YORK, July 18.—To aid the women of California to win when suffrage for women is presented to the voters there on October 10, New York women suffragists have a collect specimens unfergists have a collect specimens unfergists have collect specimens under natural suffragists have considered as a suffragist hav men suffragists have agreed to ob- partme

serve a week's fast next month. For the seven days beginning August 15, they will forego ice cream, cooling drinks, roof garden parties and weekend visits. Many well-known women have sub-scribed to the plan. The money saved will be turned over to the California

cause.

SEATTLE GOLDEN POTLATCH **\$7.50-Excursion Fare-\$7.50**

To Seattle and Return. On Sale for July 17, 18, 21. Return Limit July 24.

NORTHERN PACIFIC RAILWAY

The Original and Reliable Line. FOUR DAILY TRAINS Leave Portland:

7:10 A.M. 10:30 A.M. 3:30 P.M. 11:15 P.M. Arrive Seattle: 2:20 P. M. 4:50 P. M. 10:25 P. M. 6:50 A. M. Parlor Cars, Dining Cars and Excellent Coaches on All Day Trains. Standard and Tourist Sleeping Cars on Night Trains. Electric Lighted Throughout. And our DINING CAR SERVICE famous for its excel-

POTLATCH WEEK JULY 17-22

lence.



PORTLAND DAY JULY 21

Tickets and Sleeping Car Berths at City Ticket Office, Corner 3d and Morrison Streets. Union Depot Ticket Office, 6th and Irving Streets. A. D. Charlton, Asst. Gen. Pass. Agt., Portland.