Irrigation Propositions Valuable With 27,200 Acres in Water.

SETTLEMENT IS DELAYED

Umatilla Land Held by Desert Entrymen Who Cannot Obtain Patent Till After Building Charges Are Paid.

OREGONIAN NEWS BUREAU, Wash-ington, Dec. 12.—The annual report of the Reclamation Service for the past fisup to June 20, 1909.

From the report it appears that the Umatilla project, as a whole, was 85 per cent completed at the close of the fiscal year; the Hermiston unit completed to the centions. in his entirety. The Klamath project on that date was 38 per cent completed. During the past season 1700 acres were under irrigation on the Umatilla project, while 21,000 acres of Klamath land, practically all in private ownership, was opened to irrigation.

Umatilla Project Immense.

The irrigable area of the Umatilla The irrigable area of the Umatilla project, when fully completed according to present plans, will be 20,446 acres, of which 6823 acres is embodied in the completed Hermiston unit. Out of the entire project, 3852 acres is public land, 1899 acres are held by the railroad company, and 878 acres are in private ownership. The Government agrees to furnish 2.8-acre feet of water per annum to all landowners, the water right costing 360 per acre, with an additional charge of \$1.29 per acre per annum maintenance charge.

Diver the greater portion of the Hermiston unit water service was regularly Over the greater portion of the Hermiston unit water service was regularly maintained during the season of 190s except for a day or two during and just after violent dust storms. Thirty miles of main laterals were in use, and 13,000-acre feet of water had been turned into the distributing system when service of water was discontinued September 17. For the season of 1969 water was first delivered the latter part of March, and has since been maintained with regularity. During the season just closed 35 miles of main laterals were in use.

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Settlement Delayed Somewhat.

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"Settlement on the Umatilia project is somewhat delayed," says the report, "on account of the comparatively large area held by desert land entrymen who, under the present rulings, cannot obtain patent to their lands until after full payment of the building charges. Under these conditions the subdivision and sale of land is difficult, and the difficulty is greatly increased because of the high price at which unimproved land is held.

"Homesteads are in great demand and are promptly filed upon. The comment price for a relinquishment seems to be from \$25\$ to \$30\$ an acre for new land, Excluding town lots and acre tracts near Hermiston, water right applications have been made for 165 holdings, aggregating 5600 acres.

"Hermiston located in the midst of the 5600 acres.
"Hermiston, located in the midst of the

irrigable lands, is a well-built town of 500 or 900 inhabitants. Between 1100 and 1200 people are living on the project." The report shows that the total cost of the Umatifia project, to June 30 last, was \$1.046.055. Of this total, \$199,550 was spent on storage works, \$288,288 on the storage feed canal, \$193,333 for the distributing system and the balance for minor purposes.

Project Covers 172,000,000 Acres.

The Klamath project, when completed, will irrigate a total of 172,000 acres; 125,000 acres in the lower project, 37,000 in the upper. Of the lands under this project ect, 42,000 acres are in the hands of the Government and 130,000 acres in private ownership. It is intended to furnish 1.8ownership. It is intended to furnish 1.8acre feet per acre to the lands of this
project. Although only 21,000 acres were
under irrigation last season, 30,000 acres
were ready for water, practically all in
private ownership. The building charge
of this project is now fixed at \$30 per
acre, with an additional 75 cents per acre
per annum for maintenance charge.

Work on the Clear Lake dam was begun, by force account, in October, 1908,
and by June 30 last this structure was
is per cent completed. Delay was occasioned by getting supplies and continuent sloved by geiting supplies and equipment to the dam site. The dam, together with the Olene channel and the outlets at the south end of Tuile Lake will effect the uncovering of a large portion of the bed of Tuile Lake. bed of Tule Lake.

It is planned ultimately to irrigate

with pumped water approximately 15,000 acres of uplands near Klamath Falls, and about 2000 horsepower de-veloped from the Keno power canal will be utilized for this purpose.

A location of two main canals serving the upper valley of Lost River was made in 1908. The east side canal is 50 miles long and will furnish water to irrigate 27,000 acres of laffe; the west side canal is 30 miles long and will water 10,000 acres.

The area of the Klamath water to area of the Klamath water to a servine water to a serv

water 10,000 acres.

The area of the Klamath project thus far opened for irrigation lies between Klamath Falls and Merrill, and is irrigated by about 35 miles of main canals and 85 miles of main laterals. There are 9200 acres of land, largely in excess of holdings, that are not irrigated and are offered for sale. The total value of crops and livestock on the trigated lands last season is estimated at \$276,600, an average for each farmer for the season of \$3424.

The Klamath project, to June 30, 1909, cost \$1,697,695. Of this amount, \$875,797 had been spent on the canal system, \$17,199 on storage works, \$10,991 for drainage, \$12,945 for buildings and camp maintenance, \$532,829 for prophase of sales.

ings and camp maintenance, \$532,829 for purchase of canais, rights of way and lands, \$53,107 for examinations, surveys, etc.; \$117,824 for administration, and \$42,430 for operation and maintenance of the completed portion of the project. The balance went for minor purposes, in lesser amounts.

COOK AFFIDAVITS TO GO

Statements of Loose and Dunkle to Be Scanned by Danes.

NEW YORK, Dec. 12.—Affidavits of August W. Loose and George H. Dunkle, who say they prepared for Dr. F. A. Cook fictitious Arctic data, will be sent this week to the University of Copenverdict from that body is expected until after the proofs arrive. Dr. Cook's whereabouts are still a mystery.

COOS BAY. WORK DELAYED

"BELLE OF SHEEPSHEAD BAY," FRIEND OF COLONEL ASTOR, MENTIONED IN RECENT DIVORCE CASE.



dents of the Coos Bay region asking whether the War Department has abandoned its recommendation favoring an appropriation for Coos Bay improvement. This uneasiness grows out of the fact that the Chief of Engineers, in his annual report failed to include any estimate for Coos Bay. The facts are there is no present project for the further improvement of Coos Bay, though an examination has been made by the engineers, and has been made by the engineers, and they have recommended that dredging be carried on across the bay so as to

WEALTHY PORTLAND MAN WILL NOT DISINHERIT SON.

Young Man and New Wife Win Over Irate Father and Family Reunion Results.

Otto Schuman, Jr., will not be disin-erited by his father, the elder Otto chuman, wealthy granite and marble dealer, living at 435 West Park street, because he married contrary to the wishes of his parents. This statement, although not confirmed by the parents, is made by friends of the family.

Mrs. Schuman, her son and his newlywedded wife returned home Saturday, and through the mother's influence, the elder Schuman was also induced to relent and a happy reunion followed. dealer, living at 435 West Park street,

Young Schuman cloped to San Fran-cisco with Mrs. Pearl Hall, who was Miss Pearl Webber, taking the steamer Kansas City here for the south. When it was learned the son had eloped, Mrs. Schuman went to San Francisco by rail to intercept the runsway couple, arto intercept the runsway couple, arriving there in time to meet them at the pier. A scene followed, and upon Schuman's refusal to give up the idea of wedding Mrs. Hall, both were arrested, the mother making the complaint. Afterward they were released and were married in San Francisco, to which ceremony the mother consented. The elder Schuman was kept at home by a broken ankle and at the time the news of a reconciliation reached here declared he would never forgave his

"They want my money," he said, "but I will cut him off without a cent."

Mrs. Pearl Webber-Hall-Schuman is about her husband's age. They had been sweethearts some months and when Otto Schuman, Jr., suggested marriage it was immediately objected to by his parents. This led to the elopement arrest marriage and reconciles. ment, arrest, marriage and reconcilla

TRAIN TO EAST DERAILED

Eight Passengers Injured on Burlington Road Wreck.

LINCOLN, Neb., Dec. 12.—The Denver-Chicago eastbound express on the Bur-lington railroad was derailed at Exeter, 50 miles from Lincoln, today. Two cars. the engine, baggage and mail cars left the track and toppled on their sides. Eight passengers were injured, one se-verely. The wreck occurred at a point where the Burlington tracks cross those of the Northwestern road. The cause has not been determined. A relief train with railroad officials and surgeons was sent from Lincoln and the passengers were from Lincoln and the passer transferred and brought here,

AIRSHIP DEFIES

Despite Storm Hamilton Goes Almost Mile a Minute.

ST. JOSEPH, Mo., Dec. 12.-Charles K. Hamilton in the Glenn Curtiss aeroplane at Lake Contrary today made two and one-half miles in 3½ minutes in a snowone-half miles in a minutes in a snow-storm. He made three flights in all. He circled the track and had perfect control of the machine. He will make several more flights this week.

Come Up Till Next Year.

OREGONIAN NEWS BUREAU, Washington. Dec. 12.—Senator Chamberlain is receiving many inquiries from resi-

"Belle of Sheepshead Bay" Is Named in Divorce.

FAMILIAR ON "WHITE WAY"

Mrs. Roberta Corwin-Hill, Daughter of Sporting Man, After Spending Two Men's Fortunes, Becomes Acquainted With Colonel.

NEW YORK. Dec. 12.—(Special.)— art of the aftermath of the Aster ivorce suit are the stories going the rounds about Mrs. Roberta Corwin-Hill, a familiar figure on the "Great White Way." In former years this woman, the daughter of Morris Menges, a sporting man and restaurant keeper, was called "the belle of Sheepshead Bay."

Bay."

During this period of her life she was one of a gay crowd that helped Halsey Corwin spend part of his considerable fortune at Coney Island. While this programme of spending was going on, and possibly as a part of it, she married Corwin. After a while the money was gone, and she got a divorce. Arthur Hill, of the Irish Rifles. This tie soon galled, however, and a separation followed.

It was on an ocean liner soon after she had divorced Captain Hill that the sprightly "belle" met Colonel Astor. After this she was his guest on his yacht for a trip up the Nile. Apparent-ly the casual acquaintanceship con-tinued, for in the progress of the suit for divorce instituted by Mrs. Astor. for divorce instituted by Mrs. Astor, Mrs. Corwin-Hill was frequently mentioned, it is said. Five detectives are said to have testified at the secret hearing before Charles H. Young, as referee, that Colonel Astor and "the belle" had met at various #mes in a certain hotel and at the apartments of Mrs. Corwin-Hill in Central Park West. Other testimony showed the two had met almost daily at a suite of rooms engaged by another woman in a prominent hotel. nent hotel.

nent hotel.

At the time Colonel Astor left for his cruise in the West Indies, Mrs. Corwin-Hill went to Europe. When she returned, the diverce had been granted. Much speculation is current as to whether the lady will prove as attractive to the Colonel near that he is the colonel ne

YULE-TIDE CUSTOM NOT MEN-ACE, IF WELL REGULATED.

Thinning Out Process, Say Officials, Can Be Made Method of Improvement.

WASHINGTON, Dec. 12.—Does Yule-ide with its demand for Christmas rees prove a menace to the Amerian forests!

This question is asked of the United States forestry service by those inter-ested in the conservation of the natural resources. The subject has received the consideration of the forestry bureau and the reply has been sent out that there need be no danger of destruction if the cutting of young evergreen for Christmas is done with discrimination, in young pine forests, it is stated, the thinning out process can do no harm, but where trees are cut in reckless manner results are detrimental. It is estimated that 4,000,000 Christ-

mas trees are used annually. If planted four feet apart these could be grown on 400 acres of land. It is said that on 4400 acres of isna. It is said that the use of Christmas trees has proved in Germany to be perfectly compatible with the welfare of the forest and that the outling of Christmas trees there where the per capita of consumption is greatest, is a means of improving the

Hillsboro Pythians Celebrate.

HILLSBORO, Or., Dec. 12 .- (Special.)-The new castle hall of Phoenix Lodge No. 34. Knights of Pythias, will be dedicated Monday evening, December 18, and Grand Chancellor Menefee, of The Dalles, accompanied by Judge W. L. Bradshaw, will be in attendance, together with many Pythians from the saveral sections of the Pythians from the saveral sections of the Pythians from the saveral sections of the save will be in attendance, together with many Pythians from the several sections of the state. The ceremonies will close with a banquet with 299 covers at the Commercial clud, with L. A. Long as toasimaster.

FROZEN TO DEATH

Thirty-two Believed Lost With Foundering of Car Ferry on Lake Erie.

RESCUE COMES TOO LATE

Suit of Clothes Found in Bow Indicates Tragedy That Can Be Only Guessed-Single Overcoat All-Insufficient.

ERIE, Pa., Dec. 12 .- With her flag at half-mast the state fisheries boat, Com-modore Perry, Captain Gerry Driscoll, commanding, brought to this port late today the dead bodies of nine of the crew of the Bessemer & Marquette ferry No. 2, which left Conneaut, Ohio, Tuesday morning carrying 22 men. The ferry has probably foundered in the middle of Lake Erie,

For 48 hours the Commodore Perry has been scouring Lake Erie for traces of the car ferry, but, until a tiny yawl was sighted 15 miles off this port at 11 o'clock today, the men in the little state fisheries craft had almost given up hope of being able ever to learn even a portion of the story of the fate of the big car ferry.

Men Frozen in Boat.

As the Perry came abreast of the drifting and half-water-logged yawl the men on the fishboat saw that they had arrived too late. The nine occupants of the boat, which was marked "Bessemer & Marquette No. 4." were frozen stiff. Taking the yawl in tow, the Perry made all steam for this port. News of the finding of the bodies had reached the city and thousands of persons swarmed the wharves. As soon as sons swarmed the wharves. As soon as the fishboat made fast a force of men with tackle set to work raising the bodies to the dock.

Conneaut, Ohio, where all but one of he dead men had lived, was notified, the dead men had lived, was notified, and relatives and friends came to this city. They were taken directly to the morgue, where the men were identified as follows: Thomas, second cook, Port Stanley; William Ray; J. W. Sours, waiter; G. R. Smith, steward; F. Steele, fireman; J. Schenck, fireman; J. Hart, olier, and Charles Allen. All except Thomas lived in Conneaut.

One Overcoat Among Nine.

The cook of the car ferry was the only man to wear an overcoat. The others were dressed in overalls and others were dressed in overalls and jumpers, indicating that departure from the car ferry had been hursed. In the bow of the boat was found complete clothing for one man, and it is believed that the yawl originally contained ten men, and that one became crazed, discarded his clothing and jumped into the lake.

crazed, discarded his clothing and Jumped into the lake.

Albert J. Wels, of this city, treasurer of the Keystone Fish Company and the Bay State Iron Works, was a passenger on the ferry. His relatives and friends had not given up hope until the yawl containing the nine gnen was towed into port. His body has not yet been found. found

Officers of the car ferry company gave up all hope Saturday, and since Thursday every available tug has been searching the lake for news of the wrecked craft.

Believed Lost Last Tuesday. The ferry was of steel with a capac-ty of 34 loaded cars. Last Tuesday

Later she married Captain morning, with 32 cars of coal aboard ill, of the Irish Rifles. This and carrying 32 persons, including pasagled, however, and a separawed.

In the terrific storm that followed. in which at least 52 lives were lost on the lakes, the ferry foundered. It is supposed that the tossing of the ferry in the sea troughs displaced the coal cars and that they pitched through the sides, admitting water to the hold. It is supposed the vessel went down about Tuesday noon, sinking midwi between Conneaut and Port Stanley.

\$650,000 IS FIRE LOSS

MITCHEDL WAGON WORKS AND RACINE PLANT BURN.

Factory Blaze Also Destroys Dozen Homes in Wisconsin Town. Origin Unknown

RACINE, Wis., Dec. 12.—The big plant of the Racine Manufacturing ompany, manufacturers of piano tools and auto tops, the Mitchell Wagon Works, and several houses were de-stroyed by fire today entailing a loss of \$650,000 of which all except \$50,-000 is borne by the Racine Manufacturing Company. The latter concern car-ried \$250,000 insurance. The origin of the fire is not known.

The blaze started in the millroom of

The blaze started in the millroom of the Racine Manufacturing plant which comprises six buildings. The flames spread quickly throughout the entire plant, A saloen, a boarding-house and several other houses were destroyed and damage spread to a dozen other homes. The firemen were hampered by frozen hydrants. by frozen hydrants.

Pending the rebuilding of the fac-tory about 1200 men will be thrown out of employment.

WALL STREET FEELS EASY Taft's Message Interpreted as Conservative in Tone.

NEW YORK. Dec. 12 - The stock market made favorable deductions last week from the President's message and the reduction in the Bank of England discount rate. A considerable broadening of the speculation and a comprehensive advance in prices followed. The feeling caused by the President's message was not due to specific passages and was in spite of the direct assertion in the document that questions bearing on the anti-trust and the interstate commerce laws has been raised. would be presented to Congress in special nessages

pronounced conservative by financial opinion and a solicitude for business interests that argued insurance against calculated to interrupt prosperity discerned. Its text was supplemented by advices

from Washington alleging a practical accord between the executive and the majority in Congress against radical and violent measures.



HELLO! YES-CERTAINLY. Here is a full assort-

ment, the kind of holiday presents appreciated by men, young men and boys.

Yes, all articles pur-chased here, are put up in pretty Xmas boxes without additional charge.

Lion Clothiers

166-170 THIRD ST.

by the decline in the Bank of England by the decline in the Bank of England discount rate bears a definite relation to the stock market activity. No doubt is entertained that the forced attraction of gold to the London market, due to aggressive measures of the Bank of England, operated to hamper and to interrupt financial and speculative projects in New York. The promises of wage settlements by the railroads were more definite, but without apparent harm to speculative without apparent harm to speculative onfidenc

The high level of prices of commodities and cost of living are recognized as com-plicating factors. The shortage of cotton implied by the Government report is al-most calamitous. The large acreage planted in Winter wheat gives counter-balaucing comfort

CRIME CHECK PLANNED

STOP UNION OF WEAK TO LES-SEN SIN, SAYS SPEAKER.

Chicago Lecturer Declares It Better to Prevent Births Than to Hang or Sustain Hospitals.

CHICAGO, Dec. 12 .- (Special)-Speak-CHICAGO, Dec. 12.—(Special)—Speaking on "Marriage and Divorce in the
Light of Rationalism" before the Independent Religious Society in Orchestra
Hall today, M. M. Mangasarian declared
that it was better to prevent the birth
of criminals than to hang them, and
that the prevention of disease through
the prohibition of marriage of the discased and mentally deformed was more
humane and economical than the buildumane and economical than the build-

ing of hospitals.
"It is by regulating marriage that the extinction of the unworthy and the multiplication of the superior are to be effected. A better race can only be bred by sexual selection for parenthood "It is better to prevent the birth of criminals than to get rid of them by means of the gallows. The prevention of disease and Insanity by throwing obstacles in the way of marriage of consumptives and the mentally deformed is more humane as well hospitals and asylums for the insane "It is also poor policy to care for defective children and later send them out into the world to become parents, while the healthy ones are compelled to slave in factories at a tender age."

U. C. T. TO HOLD BIG PARTY

Annual Jollification Will be Christmas Party of "Grip Knights."

Music, mirth and meledy will be joy on the night of December 28 to the United Commercial Travelers, when they hold forth in an annual "party" at

they hold forth in an annual "party" at Selling-Hirsch Hall.

On the postals sent to each member the inscription simply explains that "one of those affairs given by the United Commercial Travelers" will be held, but it is explanatory enough and all "like hows" will surely be there all "file boys" will surely be there.

The committee issuing the call comprises the following: A. Bobleter, C.
K. Zilly, R. Becker, E. W. Dingman,
W. D. McWaters and C. H. Freeman.

PATRICK SHEEDY IS DEAD

Famous Sporting Man Called by Death in New York.

NEW YORK, Dec. 12.—Patrick F. Sheedy, for many years one of the best known sporting men in the country and more recently an art dealer, died at his home here tonight of heart diseast. He had been confined to his house for two years.

Mr. Sheedy suffered a slight stroke of paralysis last June from which he never rallied. Thirty-six hours ago he became unconscious. No arrangements have been made for the funeral, but it is un-derstood he will be buried in Hartford, conn., his birthplace.

AFRICA FUND IS \$300,000

Methodist Churches Celebrate Diamond Missionary Jubilee.

NEW YORK, Dec. 12 .- The Methodist-Episcopal Churches of Greater New York and vicinity today began their African diamond jubilee with special services and collections for mission work

The jubilec will close Monday night with an address by President Taft on The general tone of the message was Africa and her missions

Liberals Win in Spain.

MADRID, Dec. 12.-The municipal elections throughout the country today re-sulted in a victory for the Liberals. Re-publicans, however, have made many

Willis-Flynn Bout Scheduled.

LOS ANGELES, Dec. 12-Joe Willis and



Try Just One Tungsten Lamp For An Experiment

The new 40-watt G.E. Tungsten is no larger than the 50-watt carbon lamp you may now be using, but it is twice as brilliant and consumes one-fifth less current. You get 32 candle-power instead of 16. In other words

It Cuts Your Light Bills in Two

The tiny wire filament inside is composed of a rare metal which radiates two and a half times as much light as the ordinary carbon incandescent. Economical housewives are rapidly exchanging some of their carbon lamps for General Electric Tungstens. They save money in the end.

Portland Railway, Light & Power Co.

GAPITAL-LABOR MEET

MOMENTOUS CONFERENCE WILL OPEN TODAY AT PITTSBURG.

Steel Men and Union Leaders Will Discuss Tin Mill Employes' Strike.

PITTSBURG, Dec. 12 .- One of the nost momentous labor conferences of ecent years will begin tomorrow when the executive council of the American Federation of Labor and National offlrederation of Labor and National offi-cers of the Amalgamated Association of Iron. Steel and Tinplate Workers will begin deliberations over the present strike of union employes of the Ameri-can Sheet & Tinplate Company, a subsidiary of the United States Steel Cor-

poration The conference is scheduled to uss the tinmill employes' strike, but it is known that, before deliberations is known that, before deliberations cease, subjects ranging from the strike of the switchmen in the Northwest to the strike of the "hand-made" glass-blowers of the Middle States will have been threshed out and campaigns long and bitter will have been planned.

Congress will be appealed to and a sum of money will be put aside by the federation council to stand long strike sieges.

Principally among the many sub-ects to be discussed, will be the fight contemplated against the United States Steel Corporation by union men.

As a last resort this strike will be called in all plants of the United States Steel Corporation, according to a prom-inent Federation of Labor leader. "The open shop" policy of the Steel Corporation seems to be the principal point of contention

COLLEGE PRESIDENT DEAD

Rev. John McDowell Leavitt, Aged 85, Passes at Annapolis.

ANNAPOLIS, Md., Dec. 12.—Rev. Dr. olin McDowell Leavill, ex-president of t. Johns College, of this city, and of he Lehigh University at Bethlehem, Pa.,

How Is This for an Xmas Present? Gold-filled wire and pearl shell hand-made initial broach 35c Each

distinguished as a minister, educator and writer, died today.

He was 85 years of age.

TEXAN FREEZES TO DEATH

With Safety Only Few Feet Away

PALACIOS, Tex., Dec. 12 -A storm last

night caught T. S. Clark and son, B. B

Clark, in a small gasoline launch in Tres

Palacies Bay, two miles from Palacies.

They anchored until this morning, when

The son had prozen to death and the

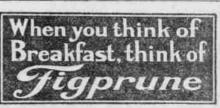
father was unconscious. The water in the bay is only a few feet deep and the men could have waded ashore.

a rescue boat was sent after them

Man Dies; Father Unconscious.

more than anything for \$2.00. MAIL ORDERS

L. SCHEINER'S Souvenir and Curio Store S6 North Sixth Street (Between Everett and Flanders.)



If We Ever Install a Heating Plant for a School District We Install Another One

If we ever install a steam or hot water plant for an owner and he builds another house or building-we install another one.

If we ever install a furnace in a residence and the owner builds a new house-we install another

Why is this? There's only one answer! Ask any school board or owner.

The W. G. McPherson Co.

HEATING ENGINEERS.