WATER IS DISTILLED.

"absolutely pure."

dense to a less dense state heat is ab-

removed then allowed to re-expand

AMMONIA THE DEST MEDIUM

ammonia machines predominate.

moulds is congealed into ice.

seemed to be in good spirit.

crowded.

Children's Day at Fruitland,

The Sunday school of Fruitland

The church was nicely decorated

Early in the evening the people be

gan to arrive and by 8 o'clock, the

time set for opening, the house was

The very first song as also the open-

ing address, satisfied us that we

would have a treat and we were not

The Sunday school at Fruitland is

BY ONE WHO WAS PRESENT.

Mong Wing, a Chinese physician,

has been indicted at Klamath Falls

for practicing without a license.

anything they wish without distress."

Hood's Sarsaparilla

Is prepared by C. I. Hood & Co., Lowell, Mass.

ing to the entire community.

Ingenious Process by Which Clear Ice Is Made.

Complete Plant of Crystal Ice and Cold Storage Company Now in Operation.

the commercial importance of the city, but also to the comfort, health an I convenience of its citizens, is the Crystal Ice and Cold Storage company at State and Nineteenth streets, of which McJuire & Teatz are proprietors and James McGuire is manager. This complete and thoroughly equipped establishment has just been finished and put in operation and two or three freezes of ice has been made. | work and can be resolved into two

The manufactury consists of a well physicial elements, force and motion, arranged tuilding 44 by 46 feet in In comparing the relation between size, part of which is three stories neat and mechanical work, the followhigh, equipped with a 35 horse power engine, distilling apparatus, filters and pound of water raised in temperature. The mills, with few exceptions, are condensers and the latest and best one degree F. 772 foot pounds of work machinery for the manufacture of pure crystal ice.

CAPACITY OF THE PLANT. The capacity of the plant is five tons of 'ce each day, which can be increased if the demand justifies such

COLD STORAGE BUSINESS.

In addition to the manufacture of ice the firm is doing and will continue to do on a larger scale a general cold pressed state. storage business. This business is, in Salem, of course in its infancy, but when the luxury, convience and necessity from a hygenic standpoint, of having the use of cold storage during the Summer months, become better known, this will be one of the most important branches of the business.

The cold storage rooms of this plant are admirably arranged and will be enlarged later on. The vaults are kept at an even temperature of degrees.

THE SYSTEM. The principal spatem in use in making artificial ice is the can system. This is the one most in vogue in the newest and best factories and

is the one employed here. As the name implies the water is congealed in galvanized iron cans or molds of a convenient shape, which are submerged in a tank filled with brine. The latter is cooled by pipethrough which ammonia ex- over it. pands. After the water in a number process from 48 to 60 hours must be has collected passing through the of molds has congealed, for which allowed, the cans are hoisted from the brine, and thus the water in the of the Dingley act, tanks, and conveyed to a thawing device, the so-called dripping tank, containing hot water. Into this tank the cans are dipped and held a short time, hoisted out again and turned had its Children's day exercises last

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* O.C.T.Co's STEAMER ALTONA. leaves for Portland Monday, Wednesnday and Friday, 7:45 a.u. Quick time, regular serce and low rates. Dock between Stat

i Court streets. M. P. BALDWIN,

Agent, Salem.

TEAS AND COFFEES Some rare brands. FRUITS

FRUIT JARS And all that goes with the fruit last night's exercises will be a bies

JOHNSON & VANDEVERT.

too COURT ST.

Notice to Taxpayers!

The tax roll for 1897, May rion county, Oregon, will be closed on the 1st day of July, 1898.

F. T. WRIGHTMAN, Sheriff and tax collector, Marion county, Oregon, 10d&wid | Hood's Pills cure all liver ills. 25 cents

## Situation of Wool.

Extra Supply and War Make the Market Dull.

Growers Are Able to Hold Their Product and Are Independent Enough to Not

(Pendleton Tribune, June 18.)

There has been considerable mental peculation concerning the present situation and outlook for wool this season. A number of wool dealers, both buyers and growers, were interviewed and the results are here given: At present buyers and sellers are over on an incline plane, on which the several cents apart, owing to the misice cakes slide into the storage room. understanding existing as to the real market value of wool by the sellers. When ice is made by this method it becomes necessary to previously dis. Ever since the changes in tariff, wool till the water to free it from air and growers have been expecting to see any mineral substances which it may further advances in prices with each contain. In this plant the exhaust new season, but natural circumstances steam from the ice machine and the will prevent any such inflation of pumps is condensed to furnish in part the necessary supply of distilled values. While the people have alwater; the latter has to pass through ready been considerably benefited by a complicated apparatus in order to the tariff, prices today must be reckbecome condensed, coo'ed and freed oned from a supply and demand basis-An important addition not only to from any odor or dirt which it may There seems to be a general misunderhave carried along in pa sing from the boiler into the exhaust pipe. This standing by the growers as to the condensed steam is then run through effect of the duty on wool, but the establishment of the plant of the a filter of the most approved kind and benefit derived cannot exceed more when it runs into the molds is, as the than from 24 to 4 cents a pound on baking powder advertisements say, wools raised in this section; and [this advance can be realized at this time, TEHORY OF ARTIFCIAL REFRIGERA-

> dition ane is convertable into dynamic into effect, The stock of both domestic and foreign wool is large in the United States' markets, and is being increased with the clip now coming in. log eqration has been deducted; one not running full, owing to the lack in Upon which is tased the following trade which is accounted for by the aw: When a body changes from a full supply of manufactured stock in the hands of the dealers; and also, to sorbed (lost.) It can be readily seen from this, that in order to produce the cancellation of orders on which cold, a body must be compressed. the mills were working on anticipation of heat contained in compressed body. an active demand from throughout the country which has failed to make whereby it will absorb from the surrounding bodies the same quantity its appearance in the markets. Howof heat that it has lost in its com- ever buyers are ready to purchase to some extent; but this is difficult to do, owing to the rather speculative ideas All bodies are subject to this law, of the growers on the value of wool. but for artificial refrigerating the have demonstrated that ammonia is the mills in full running order, not the best medium and consequently much of a change may be expected in wool growers whether or not they

taking into consideration the prices

Heat is not a substance, but a con- that prevailed before the tariff went

The ammonia is placed in a small THE SELLERS' VIEW. tank or reservoir and from there it is allowed to expand at a low pressure in the expansion coils contained in the brine tank, where the moulds full of water to be frozen, are located from these expansive coils the ammonia in country, owing to the war; to the the gaseon state is drawn by a comchannels for the flow of money that it pression and is forced at a high preswas at first supposed the war would sure into the condenser where cold water is kept continually running cause to be opened, and to a supply on The object of the cold water is to countries during the time between absorb the heat which the ammonia McKinley's election and the passage

realize the prices they are asking

Sunday and it was a complete success. with flowers and ferns and everybody

work off the over supply. The growers also claim that the men who held their wool until fall in high class machinery. preceding years have realized more than those who sold early in the season. Nearly every producer is condissapointed. Then followed class drills recitations, soles, quartetts etc. fident that the price will increase by But the program reached its climax September or October. They also in the closing recitation by Mr. argue that the demand for woolen goods will be increased, because more Stephens, This was indeed good, lowed by a missionary collection to men have been given employment which the audience made a liberal by the rush to the Klondike and cal for soldlers to the oattle fields.

THE REAL SITUATION. doing splendid work and we believe The real situation appears to be this: There is a dullness in trade, owing to an extra supply of wool and the lack of confidence due to the war. There is nothing certain about any at night, and see how soundly you will sleep and how joyously you will awake in the morning it supplies food for the blood while you sleep, produces a clear and beautigreat rise in prices, because an increased demand is uncertain. On the other hand, the supply will not be ful complexion, and cures constipation and sick headache: Lunn & Brooks, druggist, great enough to lower prices,

chance for a raise to prices. Growers are almost universally that the buyers can. A sort of inkeep them from agreeing on prices.

Kearny Sirect, San Francisco, Cal. To district attorneys, churiffs, attorneys at law and private parties: - Prepared to trans character expeditiously and on res Correspondence all over the se

## A Beautiful Present

In order to further introduce ELASTIC STARCH (Flat Iron Brand), the manufacturers, J. C. Hubinger Bros. Co., of Keokuk, Iowa, have decided to GIVE AWAY a beautiful present with each package of march sold. These presents are in the form of

### **Beautiful Pastel Pictures**

Lilacs and Pansies. ARCH **Pansies** Marguerites.

Wild American Poppies.

Lilacs and

These rare pictures, four in number, by the renowned pastel artist, R. LeRoy, of New York, have been chosen from the very choicest subjects in his studio and are now offered for the first time to the public.

The pictures are accurately reproduced in all the colors used in the originals, and are pronounced by competent critics, works of art.

Pastel pictures are the correct thing for the home, nothing surpassing them in beauty, richness of color and artistic merit.

One of these pictures will be given away with each package of purchased of your grocer. It is the best laundry starch on the market, and

purchased of your grocer. It is the best laundry starch on the market, and is sold for to cents a package. Ask your grocer for this starch and get a

ALL GROCERS KEEP ELASTIC STARCH, ACCEPT NO SUBSTITUTE



and

FOR SALE BY D. J. FRY, SALEM, OREGON

HE BUILT THE OREGON.

Now the Czar Wants Him to Visit and Advise Him.

The battle ship Oregon, which broke round Cape Horn to Key West, is the needle. work of an honest man. She was built at the Union Iron Works, San Francasco, Cal., by Irying M. Scott, who ward for any case of Catarrah that can not be cured by Hail's Catarrh has just been honored with an invi-St. Petersburg to discuss the con- F J. Cheney for the last 15 years, and choice is limited to only a few substances, and practical experiments woolen goods appears which will put Russian, navy Mr. Scott was born 61 believe him perfectly honorable in all business transactions and financially able to carry out any obligations the mills in full running order, not much of a change may be expected in prices, and even the large stock on hand will regulate values. So it is a change will regulate values. So it is a change may be expected in prices, and even the large stock on hand will regulate values. So it is a change may be expected in prices, and even the large stock on hand will regulate values. So it is a change may be expected in prices, and even the large stock on hand will regulate values. So it is a change may be expected in prices, and even the large stock on hand will regulate values. So it is a change may be expected in prices, and even the large stock on hand will regulate values. So it is a change may be expected in prices, and even the large stock on hand will regulate values. So it is a change may be expected in prices, and even the large stock on hand will regulate values. The plan of making ice as explained by Manager McGuire to a Journal by Manager McGuire to a Jo him a priceless heritage-integrity, a a passion for industry and truthtelling. This explains at the beginning why he did not build his government a worthless vessel, with defective

> boilers and rotten armor. Young Scott was educated at a public school in Baltimore, finishing his course at Milton Academy. In 1854 he began his career with Obed Hussey, of reaper and mower fame. hand that was unloaded from foreign In 1857 he was engaged by Murray & Hazelhurst in the mechanical depart of Salem, endorsed on or before June ment of their Federal Hill engine works. The young man studied ment at the Ladd & Bush bank, as They say that as soon as the war draughting at the Mechanics' Insticloses business will revive on a firmer tute evenings, and become so expert basis and money will be let out on in drawing that he was transferred to smaller margins than now, also that draughting and designing department the anticipated opportunity for in- of stationary and fire engines. He yesting money in bonds being gone, studied late day and night during his money will of necessity seek other off hours and became proficient in channels, and that the mills will soon German, and, by attending lectures and mastering the subject of his profession, soon became an authority on

In 1858 Coionel - Peter Donahue of the Union Iron Works, San Francisco, engaged him as special draughtsman, and took him west, where he became a citizen of California. In 1862 he resigned, and took up the manufacture of mining machinery, designing up the holsters, stamp intils and engines fession on the coast, became a public and was made a member of the Committee of Safety, which position he

In October 7, 1863, occurred the happlest and most fortunate event of his life. He married Miss Laura Horde, a beautiful, accomplished the prices they offer and take the young lady of Covington, Ky. Again and returned to the Union Iron Works financially able to hold their wool and as the superintendent in charge. Two can afford to take the same chances years later Colonel Donahue retired difference on the part of buyers, and Scott in his place as partner. The independence on the part of growers firm's title was changed to H. 3 Booth & Co.

In 1872 Mr. Scott was nominated CTILWELL DETECTIVE AGENCY, 12 state senator and twice made member hopest and capable men into office, to regardless of their politics, Following | Swift Specific Co., Atlanta, Ga

Mr. Booth's retirement, Henry T. Scott, a brother of Irving, was taken into the firm, and the establishment under the direction of the Scott brothers was greatly enlarged, the four world's records on her recent plant becoming the most extensive on the coast, with a capacity for turning phenomenal trip from San Francisco out anything from a battlehip to a

> How s This ! We offer One Hundred Dollars Re-

tation from the Czar to visit him at F. J. CHENEY & Co. Props., Toledo.O.

### CASTORIA The Kind You Have Always Bought

Call for Warrants,

Notice is hereby given that then are funds on hand applicable to the , 1896, drawn upon the general fund. Please present said warrants for pay interest on the same will cease from the date of this notice.

City Treasurer. 6 18 100 Salem, June 16, 1898.

Win your battles against disease by acting romptly. One Minute Cough Cure pro-uces immediate results. When taken early prevents consumption. And in latter stage furnishes prompt relief. Stone Drug Store

Hon. H. T. Nolan, mayor of The Dailes, has consented to run for the ffice again.

The suppleness and elasticity of the

pints give way to a stiffness, the rackpeculiarly adapted for deep mines. ing pains of rheumstism. The form gradually bends, the bones ache, while decreptude and belplessness prematurely take possession of the body, and spirited reformer in the true sense, it is but a short step to a pair of crutches. Then comes falling of the hair and decay of the bones,-a con



forth again attacl the mouth and

FOR PURE

## Paints and Oils.

Superior Stoves and Ranges, and Good Fishing! Tackle, go to

### BROWN & SMITH

256 Commercial st,

### The Crash Has Come

HARRIETT & LAWRENCE Old P. O Gorner

### Standard Bicycles of the World

Columbia, chain wheel..... Hartford, regular or special..... Vedette..... 40, 3 Jack and Jill ..... All made by the Pope Manufacturing Co. Quality and prices guaranteed.

SROAT & WILSON



Uncle Sam Is Ready

And so are we, when it comes to GARDEN HOSE LAWN MOWERS GARDEN TOOLS WHEELBARROWS

Corner State and Liberty streets,

DEALER IN

nish, and the most complete stock of Brushes of all kinds in the state Artists materials, lime; hair; co-ment and shingles; and the finest quality of grass seed.

: GROCERIES :

same rate

NEW.-Hammocks, baby carriages, refrig porium 3 9 Com. st. LISTEN ! !- A few ladies secure pleas ant and profit sbls employment between and 8 p. m. inquire Prof A. L. Driver Cottage Hotel. 6 21 31

UMBRELLAS. Kep): ages, and umbrella man, has returned to Salem for a few weeks campaign of umbrella mending. Old patrons and others can find him with L. S. Winters, on Commercial 5 reet. 6 20 31

ORSE FOR SALE .- Two full blood clydes, weighing 1500 and 1600 rouds re spectively. James H. Kitching, Chemawa

GOOD HARNESS MAKER .- Wante at once, by E S, Lamport, S lem Oregon.

either sex, to sell California Roses, rare, hardy ornamentals, etc. Town and cities only. Will pay salary weekty: be quick: state age. The Howlan! Nu sery Com-pany, Los Angeles Cal. 6 20 tm

SMALL PLACE .- To trade for woo work. Inquire at Room 13, Bush's band 6-16-3

STOVE FOR BALE -A second-hand stove in good condition. Just the thing for camping or country use. A bargain, In-quire of A, care of Journal office. 6-15-t

BSTRAYED One soan pony, weight about 900 pounds, white forthead, shod all round, bracd on hip with mongram M. D. Last seen at Kayser school house, a reward will be pald. Address John Simpkins S. L. Journal effice.

The best is cheapest

E. S. Lamport, Harness

Saddlery,

Prices Always the Lowest,

SALEM OR.

"HONEST JOHN principle. A perfect support to all who are ruptured, DR STONE'S DRUG

The largest limplement house of the Willamette valley,

Racine buggies and hacks.

Buffalo Pitts Harrows and Cultivators,

Monitor & Tiger deills and seeders. Planett Jr. deil's and cultivators. McCormick binders, mowers and rakes John Deere plaws and harrows Russell engine and thrashers. Repairs kept inestock for #-li sentioned goods. For sale by

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# C. H. MACK

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Only First Class House in the City. Rates

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NEW MARKET. State street, near railroad. Freshest and best meats. My patrons say I keep the best

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in town. We make it a Specialty to keep all

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COLD STORAGE MEATIS stock, best service and lowest a



and Assayer.

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