ST. HELERS, PERRUARY 5, 1892.

DATRYING AND FRUIT GROWING.

Farmers' Institute at Medford, on January 23 and 24:

"We are meeting here together for field of agriculture probably is broader than any other field, and agriculture is like a mighty building which reto make the work progress and pros-

land is more especially the profitable of Farmers' Institutes. We are anxand lasting fruit land while our other land will be much more profitably utilland will be much more profitably utiltheir lead."

Senator Morgan introduced a resolution which was adopted by the senate requesting the president to U s to 8 G Wheeler nw% sec 18, t 7 ized for dairy purposes. The hill land will not only be berented by manure for the plant food it contains, but it will tend also to serve an important office as a factor in retaining moisture during dry seasons. Dairying will therefor greatly aid fruit growing in-

fortable and happy home when you! engage in modern dairying. Fifty America. acres are plenty to make a good home and give all the boys and girls a good education and a good start in life. The speaker has been in many hundreds of such homes where prosperity and happiness was visible on every hand.

Mother had plenty in the store room and everything handy indoors; well clad, intelligent children; nicely painted houses and fences; good furniture, a piano and plenty of good reading. The proposed investigation of the World's proposed investigation of the world proposed investigation of the proposed investigation of the proposed investi of such homes where prosperity and ing, there were newspapers, dairy

what income fifty acres will bring.

We can feed twenty cows, two horses and half a dozen young stock and still have 10 or 20 acres for fruit and you have 10 or 20 acres for fruit and you contact the feed twenty cows, two horses and 16 years, who may be accused of land their candidate. This is but an other bit of evidence of the harmony ment, shall, with a view to the question and the present.

See session laws of 1001, acction 10.

All teachers holding temporary certification and the present.

County School Superintendent and 16 years, who may be accused of any offense punishable by imprison-the present.

Lighthouse. as Bisson's Belle, we will still make a large moome. Mr. Goodrich, of Jefferson county, Wisconsin, had twenty cows which the past year produced an average of 320 pounds of butter per cow and returned a net profit of more than \$50 per cow. That is to say Mr.

In the larmony ment, shall, with a view to the question whether they ought to be committed to said institution, be entitled to said institution, to which only the parties to first thing he attempted to do in the first thing he attempted to do in the distion, to which only the parties to the case and the parent or guardian of the Gov. Lighthouse at Sand Beach, four years old. Last April she was taken down with Mensles, followed with a dread-down with Mensles, followed with a dr than \$50 per cow. That is to say Mr. Goodrich had his feed, his labor, investment on capital paid at common rates and a net profit besides of over \$1000 on his twenty cows. Mr. R. H. Gage, of Walworth county, Wisconsin, had 350 pounds of butter per cow last year. Mr. A. Deverent, of Deposit. New York, had 336 pounds of butter, from each of 30 grade Jersey cows, his main feed is corn silage. Thousands of similar results could be cited from our Rastern brothers, in fact a majonty of intelligent farmers through-

THE OREGON MIST, out the East are practicing just what we here have been referring to. Why should we not do the same in this state? We have undoubtedly one of the finest dairy countries in the United States, yes, in the world-and we have a most excellent market. The city of Portland alone consumes over Prolessor C. H. Schmidt delivered two million dollars' worth of dairy prothe following able address at the ducts annually, to say nothing about the state at large and the Sound cities which consume enormous quantities of dairy products, representing many the advancement of agriculture and to millions of dollars, which to a large profit by each other's experience. The extent is coming from the Eastern states. It has been thoroughly demonstrated by Colonel Cornelius, of quires skilled builders and work-men others that under favorable conditions one sere will support a cow, raise feed per. Farming as a profession is what enough for her the year around. Ten we must look toward for multiplying to twenty tons of silage corn to the happy and prosperous homes. This acre can be grown nearly everywhere is the great question of the day, to in the valleys and frequently on ele-

in the yalleys and frequently on elements the great question of the day, to make two blades grow where before only one grew, to double the productions of our land, to increase the net income a fundred fold and to keep up the soil's fertility.

"We can no longer be satisfied with the returns the farms give, it must be doubled and trebled. Quantity farming must be changed to quality farming must be changed to quality farming, we must learn that in the same measure that we feed the plant—the plant will leed us. Exclusive grain growing and grain selling spoils not only the farm but the community at large. When we sell \$200 worth of plant fool from the soil; when we sell \$200 worth of plant fool from the soil and an absoluted the nomination, whichen date in the of cont plant floor from the soft, when we sen \$200 worth of butter, we take away less than one dollar's worth of plant food.

"When we travel through our state we observe numbers of small fruit tracts set out recently, and doubtless there is money in fruit growing if thoroughly understood, the trees planted in the right soil and afterwards well cared for, but it is doubt less true also, that trees need considerable fertilizing material. We are now to a large extent setting out fruit trees on the flat land—without thorough drainage—but will probably soon harn that the rolling land and the hill land is more especially the profitable.

Only a few years ago Wisconsin and other Eastern states were mainly depending upon grain farming, but they saw that they went backwards, and in a marvelous short time has grain farming, but they saw that they went backwards, and in a marvelous short time has grain farming but to give the majority the right to close debate, as they have experienced a change of mind about its being tyranical to give the majority the right to close debate, as they have superinced a change of mind about its being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they have being tyranical to give the majority the right to close debate, as they h land is more especially the profitable of Farmers' Institutes. We are anx. gress.

### WASHINGTON LETTER.

(From Our Regular Correspondent ) WASHINGTON, D. C., Jan. 29, 1892.

The president and his cabinet therefor greatly aid fruit growing indirectly by supplying manure for the
trees, but this is by no means the only
way, indeed dairying comes directly
to the assistance of fruit growing as to the assistance of fruit growing as an elder sister to a younger. Fruit towards the weaker power. They growing in the summer and dairying practiced forbearance towards Chili in the winter, returns a golden harvest the year round. Dairying gives the being taken of that forbearance by the Chilian government. Then they brought the Chilians up short by sendwhat is of great importance, gives a ing an ultimatum, and took congress very queer statements in relation to a

five or six years, and here the gentle butter cow comes greatly to his assistance, paying off his mortgages and placing him on the high road to fortune and independence.

"I call your attention to this beautiful picture, which you see here, it is of a wonderful Jersey cow, her name is Bisson's Belle. She made 1028 pounds of butter in one year, think of one cow making \$250 worth of butter in twelve months. It does not take a section of land to make a comfortable and happy home when your seese to decide in favor of Chili recomples of the says that "in order to get a commitment at a justice's court the whole says that "in order to get a commitment at a justice's court the whole with an humble apology.

Whatever the ignorant masses of Chili may think of the power of the united States those in power in that country knows how great it is, and so a winderful Jersey cow, her name is Bisson's Belle. She made 1028 pounds of butter in one year, think of one cow making \$250 worth of butter in twelve months. It does not take a section of land to make a comfortable and happy home when your fortable and happy home when your seed to but the sease of the says that "in order to get a commitment at a justice's court the whole with an humble apology.

Whatever the ignorant masses of Chili may think of the power of the government at a justice's court the whole when the says that "in order to get a commitment at a justice's court the whole proceedings were kept secret, and only the easy that "in order to get a commitment at a justice's court the whole proceedings were kept secret, and only the says that "in order to get a commitment at a justice's court the whole proceedings were kept secret, and only the proceedings were kept secret, and only the proceedings were kept secret, and only the says that "in order to get a commitment to secure the necessary to secure the necessary to secure the necessary to secure the necessary to offer any more evidence? Again he says: "The public were kept in ignorations. Sec per loss." It was necessar sense to decide in favor of Chili re- compelled to bear a stigma that will taining its place on the map of South attach to him the remainder of his

America.

President Baker, of the Chicago board of managers of the World's Fair, is here to look after the \$5,000,000 appropriation that is wanted from congress, but it is not expected that the

"Let us look a moment and see what income fifty acres will bring."

"Let us look a moment and see less they throw free coinage which he erning such cases as follows:

characterized as "the most absurd See session laws of 1891, section 15,

CASH STORE!

## W. J. MUCKLE & CO

# Merchandise,

Crockery, Glassware. Queensware.

Boots, Shoes, Ladies' Dress Goods. Furnishing Goods,

LUMBER, SHINGLES, ETC Washington county, Oregon, and many Produce Taken in Exchange. It Will Pay You to Consult Our Prices. RAINIER. OREGON

> be judged from the fact that the senate committee on postoffices has favorably reported the nomination, which makes F A Moore and wife to Edwin Merrill,

furnish copies of all correspondence with China concerning the refusal of US to JE Lawrence, swi4 see 18, 17 furnish copies of all correspondence with China concerning the refusal of that country to receive ex-Senator US to JE Lawrence, se qr sec 18. t 7

patible with the public interests. Democrats opposed to the Hill Gorman-Brice combine, feeling that emerge from the Chilian affair with Cleveland is out of the question, are the American flag proudly flying and talking of Senator Carl sie as their

EXPLANATION.

CLATSKANIE, Or., Feb 1, 1892. EDITOR OREGON MIST:-Your correspondent from this place in last week's issue of THE MIST makes some what is of great importance, gives a sure income. The codlin moth, trying and the country into their confidence by making public the correspondence and the president's message, which was one of the most manly and patriotic documents ever written by an American president. Congress was fruit grower has hard times the first five or six years, and here the gentle butter cow comes greatly to his assistance, paying off his mortgages and what in great ing an ultimatum, and took congress was sure income. The codlin moth, trying and the country into their confidence by having been sent to the State Reform school from this place. He says:

It seems a little singular, as the boy is well known, that his vicious nature was known to so few persons." The most singular thing about the matter was known to so few persons." The most singular thing about the matter is that your correspondent hasn't that your correspondent hasn't superior. Again heard of these things before. Again heard of the says that "in order to get a continuent at a justice's court the whole ance, paying off his mortgages and whatever the ignorant masses of proceedings were kept secret, and only proceedings were kept secret.

life." Your correspondent must be a bayes.

answer to some remarks in favor of go, we have no doubt but what the papers and magazines,—those homes were real homes, full of life, full of promise, full of satisfaction; yet the only gold mine they had to draw from was fifty acres.

Answer to some remarks in lavor of go, we have no doubt but what the free silver by Representative Lanham, of Texas, he jumped on the anti-of Texas, he jumped on the anti-of the silver people, with blood in his eye. Attempts were made pondent and also that portion of the public who were so much surprised on all failed and he had his say out. He public who were so much surprised on all failed and he had his say out. He

Geam Baking Powder.

Used in Millions of Homes-40 Years the Standard

### Real Estate Transfers.

U S to Willis McClure, seld seld, sec. Pat'nt

S L Lovell to John Maynard, 8½ nw qr, nw qr sw qr, tract lots 10 and 11, sec 17, t 6 n, r 5 w Louisa Carrer to E B Little, land in se corner of Broyles' don tion claim containing 4 acres

### MARRIED.

HAINES—BRAIM.—By Judge Switzer, in St. Helens, Thursday, February 4, Mr. Stephen Haines and Mrs. Mary Braim. The ceremony took place in the office of Moure & Cole.

### PORTLAND MARKETS.

Thursday Feb. 4

COFFEE—Costa Rica, 21c; Rio, 20c; Salvador, 21c; Mocha, 30c; Java, 25c; Ar-buckle's, 100-pound cases, 21%c per pound sUGAR—Golden C, 4%c; extra C, 4%c;

pound.

HONEY-1734 to 18c per pound.

SALT-Liverpool, \$14 50 to \$15 50; stock
\$11 to \$12 per ton in carload lots.

SYRUP-Eastern, in barrels, 42 to 45c;
55 to 80c per gallon; \$2 25 to \$2 50 per keg;
California, in barrels, 30c per gallon; \$1 75 Per keg. RICE-\$5 75 per cental.

THE MEAT MAGEST BEEF-Live, 21/c; dressed, 5 to 6c. MUTTON-Live, sheared 31/c; dressed

7c
HOGS-Live, 4½ to 5c; dressed, 6c,
VEAL-4 to 9c per pound,
SMOKED MEATS AND LABD-Eastern ham, 12 to 13½c; other varieties, 12¾c; lard, compound, 10c; pure, 12¾ to 13c;
Oregon, 10¾ to 12½c; breaklast bacon,
13 to 15c; smoked bacon, 11 to 11¾c.

### Teachers' Examination.

Notice is hereby given that the next regu-lar public examination of teachers for Co-lumbia county will take place at the court house, in St. Helens, on Wednesday, Feb-ruary 10, 1892, at 1 o'clock p. m., sharp-All teachers holding temporary certificates must be present. J. G. WATTS, County School Superintendent.

in vain, he grew worse rapidly, untill she was a mere "handful of bones".—Then she tried Dr. King's New Discovery and after the use of two and a half bottles, was com-pletely cured. They say Dr. Kings New SAWMILL FOR SALE. the use of two and a half bottles, was com-Discovery is worth its weight in gold, yet

Discovery is worth its weight in gold, yet you may get a trial bottle free at Edwin Ross' Drugstore.

Bucklen's Arnica Saive.

The Best Salve in the world for Cuts. Bruises, Sores. Cleers, Sait Rheum, Faver Sores, Tetter. Chapped Hands, Chilblains, Corns and all skin Ernptions, and positively curse Piles, or an pay required. It is guaranteed to give perfect satisfaction, or money refunded. Price 28 cents per box, For Sale By Edwin Ross.

Said Sawmill is situated on the St. Helens road, gbout 2½ miles southeast of Glencoc, Washington county, Orecon. Machinery in perfect running order; Engines 43-horse power, ten by twenty; Boiler 50 inches in diameter and 14 tect long; New head blocks (Ratchet); Also sawdust carrier; Large lot of cedar now on hand for sale. Terms made known on application to the undersigned. Would exclusinge for city or interesting the property.

A. C. ARCHBOLD, Hillsboro, Oregon.

ALL GOODS MARKED IN PLAIN FIGURES.

FIRST STREET 140 UNDER THE GILMAN HOUSE.

## J. M. MOYER & CO

Dark Gray Tweed Suits.
Striped Worsted Suits.
Striped Chevior Suits.
Scotch Chevior Suits.
Scotch Chevior Suits.
Scotch Chevior Suits.
Scotch Chevior Suits.
Gray Ches & Suits.
Francy Chevior Suits.
Brown Tweed Suits.
Brown Tweed Suits. At \$ 8 50 Black Bl Lot No. 2070. Lat No. 2010.

rown Cheviot Suits... inid Cussingers Suits. 

Brown Cheek Salts.

Check Cas-linere heavy Suits
Stilled Cas-linere heavy Suits
Striped Cas-linere heavy Suits
Gray Chee iot, heavy, Suits
Brown Cheriot, heavy, Suits
Heavy Blue Treed Saits.

Heavy Blue Treed Saits
Heavy Blue Treed Saits
Samuer Suits
Lat No. 2030.

Brown Striped Worsted Suits
Black Diagonal Suits.

Black Diagonal Suits.

Black Corkserew Suits.

Extra Heavy XX Cassingre
Black Corkserew Suits.

Rrown Striped Wested Sults
Illack Diagonal Suits
Illack Corkscrow Suits
Intervent Corkscrow Suits
Int No. 2040. Dark Gray velour Eng. Carst-mere suits Fine Black Worsted (Rocks) illerk Cheviot 000 suits...

Bark Fancy Worsted suits...

Park Fancy Worsted suits...

Pancy Raitle Sanke suits...

Kealtsh Herring Bane suits...

Neat Dark Cheeked Worsted suits... 80 Paney Check Cassimers suits Striped Cassimers heavy suits Dark Gray Cheviot suits... 300 Drab Tweed velour finish At 14 50 Fancy Flaid Worsted suits Stealight Strine Worsted suits Extra Quality Corkscrew suits

suits
Famey Cassinare suits
Famey Worshed suits
Famey Worshed suits
Sik Mixed Cassinere suits
Basket Cheek Cassinere suits
Brown Tweed suits XXXX velour Black Cheviot | Section | Tweed suits | Survey | Surv

J. M. MOYER & CO.,

Successors to Brownsville Wo den Mills. 140 FIRST STREET, CORNER ALDER, PORTLAND

STRICTLY ONE PRICE. NO DEVIATION.

THE RETAIL MERCHANT is the necessary Medium of Trade between the Manufacturer and the Consumer. He must protect the interest of his customers by purchasing in the lowest and and best markets, and by selling to his patrons at the Lowest Possible Prices.

## W. H. DOLMAN

PROPRIETOR OF THE OLD ST. HELENS STORE.

In keeping these true principles of trade always in view; often leaves the old track and strikes "across lots" for Bargains for his customers. His stock of

General Merchandise Is being enlarged by New Goods Every Day.

It is not convenient to name the many different articles kept on sale, as lie from Dry Goods, Clathing, Ladies' Wear Gentlemen's Wear, Head Wear, Foot Wear, Flour and Freel, Groceries and Can-ned Goods, Nails and Hardware, Crockery and Glassware, Grante and Tinware, Powder and Shot, Hats and Caps, Boots and Shoes, Patent Medicines, Toilet Articles, etc.

THE PORTLAND JEWELER.

IMPORTER AND DEALER IN

### Diamonds. Clocks.

granulated, 53/cc.

BEANS—Small whites, 33/cc; pink, 3c;
bayos, 4c; butter, 33/c; fimas, 4c per

Fine Watch and Jewelry Repairing. Watches, Jewelery, and Optical Goods. Orders from the Country Solicited.

165 First Street, Between Morrison and Yambill, Portland, Or.

MUCKLE BROS

LUMBER

-AND DEALERS IN-

GENERAL MERCHANDISE. ST. HELENS, OR.

C. R. HART.

-Proprietor-

St. Helens Meat Market

Fresh and Salted Meats, Sausage, Fig

Meats by wholesale at special rates. Express wagon run to all parts of town and charges reasonable,

## Portland Seed Co.

(F. W. MILLER, Mgr..)

SEEDS, TREES, Fertilizers, Bee Supplies,

Spraying Apparatus and Material. Poultry

Supplies, Etc., Etc.

171 Second St. Portland, Oregon. Send for Catalogue.

Is now making regular round

OAK POINT TO PORTLAND Daily Except Wednesdays. LEAVING OAK POINT 4:40 A. M.

STELLA 5:00

RAINIER 5:18

KALAMA 7:00

ARRIVING PORTLAND 11:06

RETURNING LEAVES PORTLAND ...... 1:60 P. M. W. E. NEWSOM.

A. H. BLAKESLY >-Proprietor of-

Hotel ST. HELENS, OREGON,

The house has been fully refurnished throughout and the best of accom-modations will be given. CHARGES REASONABLE.

STAGE run in connection with the hotel connecting with the North-ern Pacific Railroad at Milton. Stage for Tacoma trains 10 p. m. For Portland train at 7 p. m.

### THE MODEL SALOON

J. S. CLONINGER, Prop'r.

ST. HELENS, . . . OREGON.

Choice Wines. Lioucrs and Cigars. Beer 5 Cts.

Eillard and Pool Wable for the Hesommodation of Patrons

CALL AROUND.

# Do You Drink?

OF COURSE YOU DO. SUCH BEING THE CARE, it behaves you to find the most de-trable place to purchase your ' invigorator."

THE BANQUET." Keeps constantly on hand the famou

Cuban Blossom Cigars. The finest line of Wines Liquers and Cigars to be found this side of Port-land. And if you wish to engage in a game of POOL OR BILLIARDS,

They can assure you that they have the best table in town. Everything new and next, and your patronage is respectful; solicited. "THE BANQUET"

St. Helens, Oregon.

An old physician, retired from practice, having had placed in his hands by an East India missionary, the formula of a simple vegetable remedy for the speedy and permanent cure of consumption, broughtits, estarrh, asthma and all turout and lung affections, also a positive and racical cure for nervous debility and all nervous cemplaints, after having tested its wonderful curative powers in thousands of cases, has felt it his duty to make it known to his suffering fellows. Actuated by this motive and a desire to relieve human suffering. I will send free of charge, to all whe desire it, this recipe, in German, French or English, with full directions for preparing and using. Sent by mail by addressing with stamp, naming this paper. W. A. Novas, 820 Powers' Block, Rochester, N. Y. CONSTRPTION COMER



