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ly. Instead of giving a mortgage, they give a deed for the land, and take from the other party a contract to have the land deeded back when the indebtedness is paid, being careful not to record the contract. And the man who holds the deeds, will probably claim enough fictitious indebtedness to exempt him from taxes. So the capitalists and speculators avoid taxes, and throw the burden on the honest farmer, who does not know how, or who does not care to shirk his part of taxation.

The farmer reasons this way. If he has a piece of land that he is in debt for, he should not pay tax on it. And, at the same time the mortgage tax and exemption laws throws all the taxes on him, and he pays double taxes on the balance of his property. Some one says that we should force the capitalist to give a fair showing of his property. But it can't be done. The only way is to repeal those obnoxious laws and then assess all property that can be found, collecting the taxes from the property, no matter who holds it.

If the mortgages are not assessed, rates of interest would be less, so nothing would be lost this way, and the county would not be paying the state for satisfied mortgages.

This superannuated, peayunish, Missouri-Puritanic policy is not the proper thing for this coast. California and Washington do not countenance it, and are prosperous, while Oregon is the subject of sympathy and ridicule in this respect.

When the vaults of the national treasury are burdened with surplus wealth, the democrats howl because it is not being circulated among the people. When that money is distributed through the legitimate channels of public business, and filtered through every avenue of industry and element of commercial life, another dismal howl goes up because the treasury is depleted! If a democrat ceases to grumble at the existing order of things he ceases to be a democrat.—Statesman.

A man who was afraid of thunder crawled into a hollow log as a place of safety during a thunder storm. The thunder roared and the rain poured down in torrents, and the old log began to swell up till the poor fellow was wedged in so tight he could not get out. All his past sins were passing vividly before him. Suddenly he remembered he had not paid his newspaper subscription, and he felt so small that he was able to back right out.—Ex.

It is reported that the volcano of Bogaslov in Alaska is getting ready for the eruption act, smoking its morning pipe and indulging in other permonitory symptoms. It will be quite an addition to the attractions of that far away corner of our union if a genuine lava flowing volcano is developed there. There would be a rush of tourists to view the display of natural fire works.—Albany Herald.

Senator J. N. Dolph and family leave July 1, for Baker City, and will spend the 2d there. On the 3d the senator will deliver an address at a public installation of the Odd Fellows at Union, and will deliver the oration on the Fourth at La Grande. The party will spend the 6th at Pendleton and a day or two at The Dalles, returning from there to Portland by boat.—Oregonian.

Advertising for wives is one of the customs of some South Sea Islanders. The method is for the would-be benedict to affix a leaf bearing his particular mark to a tree trunk, and if, after the lapse of three days, he finds another leaf beside his, he goes to the family whose mark is on the second leaf and bargains for his bride.—Ex.

A high school graduate took for a text of an oration: "Circumstances Factors in our Existence." In the first place a circumstance cannot be a "factor." In the next place "existence" is not made up of factors. That is all that ails it.—Capital Journal.

The new people's party held a meeting behind closed door at St. Louis Saturday. It will not materially affect the welfare or the illfare of the nation if they hold their elections the same way.—Astoria Bulletin.

On May 11, 1892, in Astoria, will

Notes.
In deciding about starting a creamery on a large scale, consider first carefully whether you want a cheese factory or butter factory. Fix on the establishment best adapted to the kind of cows in the neighborhood of the creamery, unless you expect to own all the cows yourself. This is often done in case of private creameries.

Dairy Commissioner Tupper, of Iowa, has the sympathies of all who know what he has been and done. Last year he visited some seventy-five Iowa cheese and butter factories, and sampled cheese wherever he went, till he nearly choked himself on it.

Iowa, the state that supplies vast quantities of butter annually to New York city, has made a good record for honesty in dairy products. Of all the seventy-five cheese and butter factories visited by the state commissioner none were found in which any fraudulent or crooked practices obtained, apparently, though a few were not as cleanly as they might be. In butter making, however, it is as bad to be dirty as to be dishonest.

Read this item, you who contemplate winter dairying another year: A successful winter dairyman in western New York buys fresh cows in the fall, milks them all winter, feeds them plentifully, and in the spring, when their milk begins to fail, he sells them for fat beef for more than he paid for them.

The Maine Agricultural station reports

When a Healthy Calf is Between Three and Five Days Old and Has Its Stomach Full of Milk a Rennet Is at Its Best—Use Only the Cleanest Salt.

TILLAMOOK LAND INVESTMENT COMPANY

G. O. NOLAN, SECY. TILLAMOOK, ORE.
CITY LOTS, FARMING LAND AND TIMBER LAND.
Correspondence Solicited.

OUR DAIRY PRODUCTS.

PREPARATION OF A CALF'S RENNET FOR CHEESE MAKING.

When a Healthy Calf is Between Three and Five Days Old and Has Its Stomach Full of Milk a Rennet Is at Its Best—Use Only the Cleanest Salt.

A rennet is at its best when a healthy calf is between three and five days old and has its stomach full of milk. The contents of the stomach should be emptied, but no washing of the inside should be allowed. Salting and stretching over a bow is better than to fill full of salt. None but the best and cleanest salt should ever touch it. If stretched over a stick or filled with salt, hang in a dry pure air, so that the skins do not touch one another—as they will mold if they do. Many believe the older they are, if kept dry and white, the stronger they are, but we don't know about that, but used them when dried to a crisp condition. When ready to abstract the rennet element from them, soak them in water that has been boiled and cooled, with salt enough in it to keep the liquor from tainting, as it is an animal substance and will taint nearly as quickly as fresh meat. Lukewarm water will hasten the process, but in no case use water up to 120, for that temperature ruins the rennet and makes the coagulating element inert and worthless.

Let the skins soak a week or more, then handle and squeeze, getting as strong liquor as possible from them. Then set them again, in more fresh water, and get liquor of less strength, always bearing in mind to avoid weak dilutions as much as possible. Then mix the first and second tinctures, so that all will be of one strength. To purify the liquor filter it through layers of straw, clean gravel and charcoal, after having strained out all animal tissues by passing through cloth.

Be sure and have it salt enough to keep well; then put in jugs, or well covered jars, and set in cool cellar to keep till wanted. It is well to make enough early in the spring, when the calf crop is plentiful, to last the season. As the whole has the same strength, the cheese maker can soon learn how much of it to use per 1,000 pounds of milk.—Hoard's Dairyman.

Co-operative Creameries.
The Fairbank Review, published in one of the best dairy districts in Iowa, tersely sets forth the conditions of success in the management of creameries conducted on the co-operative plan by farmers themselves.

There seems to be three things necessary to the successful conduct of a creamery, without which it would be useless to look for satisfactory results for any length of time.

First—There should be a business manager whose word is law and power absolute in everything pertaining to the business to supervise the operatives and dictate in regard to the delivery of milk. His powers may cease here or he may be entrusted to make sales and to keep the books of the concern if qualified. Having a business manager the work of each day should be balanced up at night, and if there are any leakages they should be traced to their source.

Second—There should be a board of directors chosen from among the stockholders of the brightest minded and most conspicuous for integrity, business sagacity, prudence and sober mindedness. The board of directors should decide for the company upon improvements or changes in business, repairs and all matters involving expense; they should direct the business manager, examine his work and supervise the sales, but never personally meddle with the management. The business manager should be selected by the board of directors.

Third—Some kind of a cream or butter test must be applied once or twice a week to every patron's milk, no matter at what cost or inconvenience. It must be applied and its results abided by without fear or favor, to every one impartially. No creamery can or ought to succeed which fails to accurately test its milk, going through the list of patrons at least once a week. Of course there are other minor details profitable to be taken into consideration, but the above rules, if reasonably enforced, may be depended on to lay the foundation for a prosperous business.

Special Agents for D. M. FERRY & CO'S Garden Seeds.



The races on the 3rd and 4th will be exciting contests. Don't fail to attend!

TEMPERANCE PARLOR.

A. J. STILLWELL, PROPRIETOR.
Cigars, Tobacco, Fruits and Candies.
Temperance Drinks.
Fine Pool Table. Daily Oregonian For Sale.
First Class Barber Shop in connection.
SHAVING, AND HAIR-CUTTING IN THE LATEST STYLE, AT POPULAR PRICES.
Next door to Letcher & Stillwell's Jewelry Store, TILLAMOOK, OREGON.

Grand Central Billiard Hall.

C. B. HADLEY, Proprietor.
Wines, Liquors and Cigars.
Fine Billiard and Pool Tables.
TILLAMOOK, OREGON.

W. M. STEINMETZ, Tillamook, Ore.
SCUTTLE FARM WAGONS, Carriages, Phaetons, Buggies.
BUCKEYE MOWERS, Farm Machinery.
Agent for C. H. DODD & CO., of Portland.

G. W. KUTCH.
Kutch & Bodle
Cigars, Tobacco, Candies, Nuts, Soda-water and Cider.
Green Fruits on every Steamer.
We have also the only First Class Barber Shop in the City.
Baths at all times.
FIRST ST. & STILLWELL AVE., TILLAMOOK, ORE.

Monroe & Preston, REAL ESTATE.

Anyone having Farming Lands or City Property for sale, will do well to list it with us.

Cohn & Brown Block, Tillamook, Ore.

Special Agents for D. M. FERRY & CO'S Garden Seeds.

F. L. Posson & Son, Seed Merchants.
Portland, Ore., May 6th, 1891.

PUB. HEADLIGHT, Tillamook, Oregon.
DEAR SIR:—We herewith hand you our check for \$7.50 in payment of your statement May 1st. We have had good returns from your paper and shall be pleased to make a new contract with you in due season.

DRUG STORE!

Everybody invited to call.
ALFRED WILLIAMS, Tillamook, Oregon.

KING'S.

What is the use Of paying high prices for your Dry Goods, Groceries, Crockery, Hats, Caps, Boots, Shoes, and all kinds of Notions, When you can get them at a "live and let live" price?

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TOILET ARTICLES AND DRUGGIST NOTIONS.

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Farming, Stock and Timber Lands in Famous Nehalem Valley!
Productive Soil. Rich in Timber and Coal.
Good Harbor when Government Works now Provided for are Completed

Acres Lots and town lots in good location for sale. Correspondence regarding Nehalem solicited.

NEHALEM, ORE.

FIREMEN'S GRAND BALL.

Will be Given in Hadley's Hall
Friday Night, July 3, 1891.

GOOD MUSIC.

Supper at Larson House.

TICKETS INCLUDING SUPPER, \$2.00.

Firemen will appear in uniform wearing red shirts. Proceeds to go to the Firemen's fund.

S. A. ROBERTS, JOHN EMBUM, GEORGE COHN, Committee.
C. N. DREW, A. P. WILSON, Floor Managers.
Admission for spectators, 50c.

EVERYBODY INVITED