

BIG MONEY IN RAISING CRANBERRIES.

Tillamook Growers Make \$1,000 an Acre---Conditions are Ideal for Bogs--Splendid Opportunities Now--No Crop Failures and No Pests.

By Fred C. Baker, Editor Tillamook Headlight.

Tillamook stands out as the leading county in Oregon fitted in every possible way to become famous for cranberry raising. This is one of Tillamook's great undeveloped resources, which will grow in magnitude now that the county is about to be opened up with railroad connections with Portland. To those who are looking for investments and industrial opportunities in the Western states, that of cranberry raising should not be overlooked, for it is one of the most profitable occupations now presenting itself to persons from the Eastern states and elsewhere, who are looking for new opportunities and new homes.

A cranberry bog in Tillamook County is as good as a gold mine. Yet there are thousands of acres of idle land in this county today which will in a few years become the most valuable land in the State of Oregon when put into cranberry bogs. There is not the least doubt about this, and those who turn their attention for the next few years to this industry and engage in the business will be equally as well fixed as are the dairymen in this county, for there is more money and less work in cranberry raising than in dairying.

Atmospheric conditions, plenty of water and moisture in the soil, such as exist in the summer months, are all favorable to raising cranberries. Another thing, those who are wanting to locate in a country where there are no blizzards, no cyclones, no intense cold, no excessive heat in summer and no crop failure, will find the mild climate of Tillamook an ideal place to live in.

There are now great opportunities in this new and undeveloped country for thousands of home seekers who want to engage in cranberry raising.

It is only a few years since that dairying in Tillamook County was in its infancy, yet today it has a wide reputation as the best and leading county in Oregon for its splendid dairy products, especially its cheese, which brings half a million of dollars into the county every year, making it one of the most prosperous sections in the State of Oregon.

The cranberry industry in Tillamook County is now in its infancy, and like the dairy industry a few years ago, has a great future before it. With the possibility of developing to such an extent that it will bring as much money into the county annually as dairying.

The industry, as far as this county is concerned, has passed its experimental stages, and it is now and has been for several years a demonstrated fact that Tillamook can raise as fine flavored cranberries as can be raised anywhere in the United States. Not only so, but those who have been engaged in the business have found it a most profitable investment and occupation, for the bogs have turned out a gigantic success.

Most of the cranberries are raised in the Sandlake district at present, where the first bogs were prepared, and since then demand for Tillamook cranberries has been so great that the crop is soon bought up at good prices.

Like every other industry, it requires labor and perseverance and a certain amount of capital. With these combined success awaits those who turn their attention and engage in this industry, and as cranberries are one of the most healthful fruits grown, the demand for them will become greater when the valuable and healthful properties in them are more properly understood. Hence, it will be years before the supply will fill the demand, as there are but few counties in Oregon where they can be raised successfully and profitably. Tillamook is one of those counties, especially adapted to raising cranberries.

It is not generally known that cranberries, of all the fruits, are most easily preserved and at little or no trouble or expense, with the exception of the cost of jars. All that is necessary is to place the berries in jars and then fill them with cold water. Screw the lid on the jar, making it air tight, and the berries will keep for years, some persons claiming some condition as when they were first put up, and he has failed to find even one berry out of a number of jars which had in any way deteriorated. In this way fresh cranberries can be obtained at any season of the year, and it is safe to predict that when the cranberry industry increases in Tillamook county, canning cranberries by this simple process will become quite an industry. Tillamook County has now between fifty and sixty cheese factories, and that number of cranberry packing factories is possible.

There is money in raising cranberries, for when a bog is once properly prepared, there is an independent living for those who own them. Apple raisers and growers of all other fruits have more or less losses every year, especially in shipping, but there is no loss in keeping cranberries or in especially in shipping.

shipping them, for they do not spoil or deteriorate like other fruit, which is something which should be taken into consideration by those who want to invest in fruit raising. And another thing which should not be overlooked, there is no blight to injure the cranberries in Tillamook and a crop failure in the county is unknown.

As we have mentioned before, there are thousands of acres of idle lands in Tillamook county suitable for cranberry raising, and all that it needs is the energy and skill and money to make this county famous for its cranberries.

Mr. W. C. King was the first to introduce and experiment with cranberries in Tillamook county, and it will not be out of place to mention what he accomplished. He says:

"I find that the vines are well adapted to this climate. They grow vigorously and where the bogs are properly prepared they are enormously productive. While picking one of my crops, I measured off some ground and picked them carefully, and found that they produced at the rate of one thousand bushels to the acre. Allowing one dollar per bushel as a net profit, I do not know of an agricultural product that will compare with it, and placing the net profit at one dollar is placing figures at the lowest.

"It costs from two to four hundred dollars per acre to prepare the ground and plant the vines, including the cost of plants. The land which has timber standing on it is the most expensive to prepare, although none the less adapted to the raising of cranberries so long as the land is made up of vegetable muck or peat.

"The bog must be so situated that it can be drained by means of ditches to the depth of at least fifteen inches, and one must also have control of plenty of water for irrigation and flooding purposes. Although I have seen some marches that were a success with out any water supply, I do not consider it safe in view of a large outlay.

"A bog once set in the proper shape will last indefinitely. The first crop I have had success with the Cherry & Bell variety. They yield well and are good color, and their flavor is excelled by none and they are of good size, though not as large as the McFarland.

"The picking season is usually one of pleasure for several reasons, to both picker and proprietor. The weather is generally fine September and October--when men, women and children come for an outing in the cranberry fields. They come with a camping outfit, prepared to enjoy the pleasure of out door life and the health-giving ocean breeze and a rest from the city and home toils.

"Lines are stretched across a plot of ground three feet apart, and each picker works between the lines, the vines making a complete carpet upon which to work. They hang on uprights about six inches high and are a most beautiful sight to look upon. The berries, a bright red color, and in many cases three and four deep and touching each other completely hiding the ground and vines beneath.

"The pickers are given a six quart measure to pick in, and are required to pick the berries clean as they go. When the measure is full it is emptied into a bushel box, and when the box is full they are given a check which is good for five. Yard men are in attendance to oversee the pickers and carry off the boxes.

"My best pickers picked about three bushels a day.

"In the East the vines are often infested with insect pests, and if the growers have not the control of the water the whole crop is in danger. I understand the pests have been imported here at different times in shipping plants, but they soon disappear as they cannot thrive in this climate.

"There are many acres of cranberry land in this county situated at different places. The land in its wild state is worthless, but properly treated and planted to the standard varieties of the true cranberry they can be transformed to one of the most paying pieces of land.

"The chief requisites for a successful cranberry bog, according to the best authority, are, a good peat bed, entirely free from any clay or loam, good drainage at least to a depth of 15 inches, plenty of water supply and a coat of from three to six inches of clean beach sand over the entire surface.

"There is money in the cranberry business and the many bogs of Tillamook county are waiting for the men with means and energy to develop them.

A YEAR'S RECORD.

Of Births, Marriages and Deaths in Tillamook County.

We give below the records of Births, Marriages and Deaths in Tillamook County for the year 1908, which will be found interesting to those of our readers who keep the annual reports furnished by the Headlight.

The Births numbered 110, which is an increase of 30 over 1907, when it numbered 80, and one year previous to that there were 65 births, which shows that the population of the county is on the increase as far as births are concerned. Of the 110 births recorded, 48 are females and 62 are males. And there were two pair of twins born.

Marriages also show an increase, which is a pretty good indication that next year the birth rate will be higher. There were 46 marriages against 28 recorded last year, being an increase of 18.

There was another falling off in the death record, which numbered only 21. Last year there were 31 deaths and the year previous to that there were 28, so in three years the number of deaths in Tillamook County have only reached 80, and out of that number fatal accidents and suicides claimed quite a few. There were only three deaths of infants, ranging in age from two months to a little over one year, and the ages of the others below maturity were, 8, 13, 14 and 15 years. Two persons died at the age of 22, one at 23 and another at 31.

Then the deaths jumped to persons of mature age, half of the deaths in the county being persons who had passed 50 years of age, viz. 50, 52, 57, 60, 63, 70, 78, 83 and 84 years. As to the cause of the deaths, two men committed suicide, one was found dead and another found dead from drowning on the beach. One boy was accidentally killed by a gunshot wound. There was one death caused by measles, but none to typhoid fever and other like diseases. Tuberculosis claimed three victims, heart failure 4, and old age 2. Of the deaths 6 were females and 15 males.

Births.

JANUARY.

- 1--Wilbur Stillwell, male.
- 6--James Tose, male.
- 7--Blake Thompson, female.
- 7--John I. Moxie, female.
- 11--Jasper Edgbert, female.
- 16--G. F. Zimmerman, female.
- 16--Wm. M. Kay, male.
- 21--J. J. Hallett, female.
- 28--Walter P. Buser, female.
- 29--Aatos Kirk, female.

FEBRUARY.

- 5--Wm. Harry Quick, male.
- 10--Ben J. Powell, male.
- 10--James W. Thomason, male.
- 11--Eugene Jenkins, female.
- 13--George Robinson, male.
- 13--James Kovlad, female.
- 19--Edward F. Worthington, male.

- 22--Edmon D. Goodgrass, female.
- 23--Samuel Barber, male.
- 24--Sidney Anderson, female.
- 30--Dar Shaw, male.

MARCH.

- 4--Dee Tomlinson, female.
- 7--Ray Reese, female.
- 19--Alex Frazier, female.
- 20--V. A. M. Schlappi, female.
- 23--Erwin Harrison, male.
- 23--Wm. Webb, male.
- 30--Chas. D. Groat, male.

APRIL.

- 1--Hiram Perry, female.
- 4--John Milligan, female.
- 8--Albur Booth, female.
- 9--Joseph Blazer, female.
- 10--John G. Vanderece, male.
- 13--Chas. Himes, female.
- 22--John Zurcher, male.
- 22--Louis Johnson, male.
- 23--Chas. Lundquist, female.
- 25--Edwin Blum, male.
- 29--Nelse O. Gladd, female.

MAY.

- 1--A. O. Foland, male.
- 4--W. L. Harmon, male.
- 4--James Brown, male.
- 4--Guy G. Grams, male.
- 13--Elmer De W. Hall, male.
- 20--Jessie Ward, male.
- 31--Forest Avers, female.
- 31--Silas D. Moon, male.

JUNE.

- 2--Julius R. Thorall, female.
- 3--Arner H. Roger, male.
- 7--T. I. Kinchan, male.
- 12--John Hathaway, male.
- 13--Ruben Y. Blalock, male.
- 14--Clayton Daniels, male.
- 16--J. Eichinger, female.
- 18--James Walton, male.
- 28--Howard Brooks, female.

JULY.

- 3--Thomas Quick, male.
- 3--John Conklin, female.
- 3--David Jones, male.
- 6--John Latimer, female.
- 14--William Crawford, male.
- 16--Robert E. Donaldson, male.
- 20--Wm. O. Capps, female.

- 15--William Miller, female.
- 18--Walter Clark, male.
- 22--Ben J. Sander, female.
- 28--Frank Hancenkrat, female.
- 29--Elmer Baker, female.
- 29--Chester Stuart, male.

Marriages.

JANUARY.

- 1--Frank G. Freeman and Marie Waymire.
- 3--Mark Hobson and Pearl Perry.

FEBRUARY.

- 19--Sidney S. Johnson and Margaret M. Berns.
- 20--E. L. Webb and Elsie Worthington.
- 20--Tom Johnson and Lizzie Adams.
- 25--Chester L. Stuart and Mary Fitzpatrick.

MARCH.

- 1--Edmond A. Bush and May Day.
- 4--Verner Holden and Myrtle Vaughn.
- 11--Ladd Quick and Stella McFall.
- 11--W. A. Penter and Bertha Huss.
- 18--Charles A. Johnson and Grace Vrdder.
- 10--George Barclay and Mary Creighton.
- 26--R. DeWayne Stephens and Hazel Wells.

APRIL.

- 2--R. A. Waymire and Maude Potter.
- 2--H. C. Salton and Nancy J. Tomlinson.
- 28--O. B. Hadley and Tealy M. Anderson.

MAY.

- 1--John Berns and Halda Bergstrom.
- 7--Floyd Loomis and Ollie Case.
- 11--P. B. Vanciel and Martha McKimms.
- 21--A. B. McCoy and Christel Bowers.
- 7--Rudolph F. Zachmann and Anna M. Rexelsen.
- 29--Leon White and Goldie Ethel Gilmore.

- 19--Martin Lane and Ida Arrance.
- 25--Rudolph Knuze and Anna B. Van Patten.

Deaths.

JANUARY.

- 22--Rachel Leona Ray, 22 years, eclampsia.
- 30--Hellen Hoffstetter, 8, measles.

FEBRUARY.

- 14--A. Dixon, 76, drowning.
- 17--Casper Schlappi, 31, tubercularis.
- 20--Rosa D. Quick, 15, acute cerebro.

MARCH.

- 10--Maggie Richardson, 22, tubercularis.
- 19--Thos. F. Williams, 76, cecity.
- 29--J. H. Whinnery, 65, found dead, probably of heart failure.

APRIL.

- 7--Carl Kunze, 41, septacemia.
- 21--Marie Wells, 23, tubercularis.
- 30--Mrs. Hiatt, 52, organic heart disease.

MAY.

- Isaac H. Smith, 57, suicide, carbolic acid.
- 24--John K. Craven, 60, suicide, swallowing battery fluid.
- 27--A. D. Farmer, 83, cerebral hemorrhage.

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Report of the Condition of
THE FIRST BANK & TRUST CO.,
 At Bay City, in the State of Oregon, at the close of
 Business, November 27th, 1908.

RESOURCES.	
Loans and discounts	\$30,650
Overdrafts, secured	52
Bonds, securities, etc.	1,125
Banking house, furniture, and fixtures	3,449
Due from approved reserve banks	12,459
Checks and other cash items	559
Cash on hand	5,074
Total	\$53,170
LIABILITIES.	
Capital stock paid in	\$25,000
Surplus fund	289
Undivided profits, less expenses and taxes paid	528
Individual deposits subject to check	20,977
Demand certificates of deposit	300
Time certificates of deposit	6,070
Savings deposits	6
Total	\$53,170

State of Oregon, County of Tillamook, SS:
 I, JOHN O. BOZORTH, Cashier of the above-named bank do solemnly swear that the above statement is true to the best of my knowledge and belief.
 JOHN O. BOZORTH, Cashier.
 Subscribed and sworn to before me this 7th day of Dec., 1908.
 I. D. BOZORTH, Notary Public.
 Correct--Attest:
 R. J. HENDRICKS,
 SCOTT BOZORTH, Directors

Now is the time to invest in Tillamook property
 Values will double in a few years.

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 A Modern Hotel. Traveling Men's Home. Tourists' Headquarters.
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