

INTERESTING CONVENTIONS.

Continued from next page.

OREGON DAIRYMEN'S ASSOCIATION.

Interesting Subjects were Aably Discussed.

At 1:30 p. m. the convention was called to order formally. Fred C. Baker, president of the Tillamook Commercial Club, gave a short address of welcome, the keynote of which was "Co-Operation."

Club Welcomes Dairymen.

Mr. Baker said: "It affords me great pleasure in behalf of the Tillamook Commercial Club and the citizens to extend to you a most hearty welcome to our city and county. We are glad to have the Oregon Dairymen's Association meet here, for this is the most ideal dairymen county in Oregon. This is the Cheese City of the Northwest, and your interests are in common with our interests. I am glad to see the interest that is taken in your association, which I hope will grow to larger proportions and become an important factor in fostering the dairy industry in the state. Your association should be one of the largest and most energetic bodies in Oregon and I hope it will grow to that extent. There is a wonderful lack of co-operation amongst dairymen and I want to impress this upon your association that this is one of the first and most important things that you should aim to bring about. Get together and pull together. This should be the slogan of your association. You have all heard of the famous Tillamook cheese, and I want to say to you that it was by co-operation that this was obtained. You have an object lesson in what co-operation and working together have done for the dairy industry of Tillamook county. Put the same system in your state organization and then success will attend its efforts. I have watched the cheese industry of this county from its inception. Seen the strife caused by pulling apart and now the splendid results by pulling together. I want to say right here that I have only seen one crop failure in Tillamook and that was at a time when factories were at logger heads and they were underselling one another. They would ship their cheese to any strange buyer who might come along and then get it where the chicken got the ax. It was a bad crop failure to some dairymen. I wish to impress this also upon your minds that since the dairy associations co-operated, we have not had any more of those crop failures. I want to pay a great compliment to the dairymen of Oregon for their Western grit, perseverance and industry in turning thousands of acres of idle lands into productive farms. And in again bidding you welcome to our city I only express the sentiment of our citizens that your deliberations will be profitable and bring good results to the dairy industry."

J. M. Dieken, president of the association responded gracefully, and followed with his annual address. It was a lengthy and learned discourse. The report of the secretary-treasurer followed. The treasury contained a balance of \$117.60. The free labor department of the association was discontinued by vote. Some discussion was devoted to the lessening of the duty on butter and the probable effect this would have on the butter market in this country. T. S. Townsend suggested that keeping the prices down for the ensuing year might discourage heavy shipments of inferior butter from Australia.

C. Kunze Elected President.

Election of officers for the ensuing year followed, every officer being chosen by acclamation, as follows:
President, Charles Kunze of Tillamook; first vice-president, Ed Cary of Carlton; second vice president, W. K. Taylor, of Corvallis, secretary-treasurer, Prof. E. R. Graves, Corvallis.

Papers Discussed.

Thursday morning's session opened at 10 o'clock with a most useful and entertaining address on "Testing and Testing Associations" by M. S. Shrook, Deputy Food and Dairy Inspector of the State. Mr. Shrook's address was plain practical and helpful. He spoke briefly on the origin of the work of testing in Europe, and then to illustrate, called attention to the results achieved by a dairymen in Sweden.

This owner started testing in a herd of 70 cows. After testing, he ruthlessly cut down his herd to 28 animals, as the tests revealed the other 42 cows were not valuable milk producers. Then followed a series of years in which he steadily eliminated the animals which did not show up to the standard he had set, and added to the herd by purchase and breeding. At the end of the sixth year he had a herd of 71 dairy cows, but the results, measured in butter fat, showed an increase of 141 pounds per cow.

Mr. Shrook then took up the herds of Tillamook County, where a testing association exists. He complimented the members highly but proceeded to show how the work should progress. Testing costs \$1 per cow. If each owner would eliminate the five lowest testing cows and add five averaging as highly as the rest of the herd, he would add from \$3 to \$6 net per cow for the entire herd profit. If he could add five as good as his best five, the profits would be proportionally higher.

Testing is the only scientific and business-like method of conducting a dairy herd today. He urged an extension of the work.

An excellent general discussion followed, in which many took part, asking questions and telling their own experiences. It was suggested that it might be well to make all tests public hereafter, and while all the speakers appeared to believe this would be desirable, it was feared that some members might object to the publicity.

Following the discussion, Dr. W. H. Lytle, state veterinarian, read a paper dealing with "Contagious Abortion." Dr. Lytle discussed the extent of the disease and touched on the ways in which the disease could be transmitted. A tentative cure has been discovered by the Vermont Experiment Station in Methylene Blue, a refined disinfectant. This had been tried out extensively in experiment stations. It had been found to do no harm to cattle and apparently had reduced the disease to a minimum where used. It can be mixed with grain or injected, but the best method of administering is in capsule form. Dr. Lytle stated that the drug could be purchased at the wholesale drug concerns at \$2.50 a pound.

In the discussion which followed, some of the members claimed that they had had difficulty in getting the drug, and that they had been forced to pay much more for it. Adjournment was had until 1:30 p. m.

In the evening Prof. H. T. French, of Corvallis gave a short but extremely succinct talk on "Agricultural Extension." He rapidly traced the growth of the extension movement, originating with the farmers' institutes; then the desperate condition of the cotton planters of the South; the sending of special agents there from the Department of Agriculture, and the remarkable effect their work had; then the gradual spread of the idea until today there is a splendid co-operation of county, state and federal powers.

In Oregon the last legislature has passed a law which makes it possible for any county to have the benefits of this extension movement. The county may expend up to \$2,000 and the state will duplicate this. The Agricultural College will furnish an expert who will devote his time to the work in the field. He will advise, assist and instruct constantly, and bring into connection the college, the agricultural department of the United States and the individual farmer. Some work has been commenced in this state already. He urged Tillamook county to adopt it, as one of the most satisfactory and successful branches of the study of agriculture.

Prof. T. D. Beckwith, also of the agricultural college, then made an illustrated talk on "Clean Milk." He used lantern slides, showing the actual conditions existing in various parts of the country. Many of the pictures were taken within the last few weeks and in the state. He then explained the dangers of filth and some of the ways to prevent it. Keeping cows and stables clean, removing manure piles from the vicinity of barns, admitting plenty of light and sunshine, the free use of whitewash and the adoption of milk pails with small openings were among his recommendations.

Better Cows Advocated.

Dr. James Withycombe opened the afternoon session Thursday with a stirring appeal for "Better Cows." He declared that to have better cows a number of things should be done. First of all, the rigid stanchions should be taken out. They were cruel and furthermore, their use, where cows are kept over night in the barns takes away 10 per cent of the production. He did not dwell long on feeds, save to urge a careful ration balanced for each individual animal. He complimented the men of the county on the wonderful field nature has given them. There is nothing in the world equal to it. Denmark is remarkable dairy land, and yet natural conditions here are far superior to Denmark. Wisconsin has a reputation for producing wonderful dairy animals. Yet Tillamook county surpasses in every way any part of Wisconsin so far as natural advantages are concerned. Nature has done her part; now it is up to the men to do their share. Pure bred cattle is a crying need. To be sure, it costs something to establish pure bred herds in the place of those now on hand. It might be well to do it gradually, but it should be done. He advised that each community breed some particular dairy animal and suit breed to environment. For example, in the hills, the Ayrshire is the best cow. In some other sections, the Holstein is without equal. For city use the Guernsey produces a magnificent, highly colored rich milk. The Jersey has her place as an unequalled producer of butter fat. To build up

these breeds will prove a money making proposition and there is no reason under the sun why Tillamook county should not some day be known as the premier dairymen country in the world, and the place to come when somebody wants to build up herds. Pure bred cattle was his watchword. He also urged it as a solution for the back-to-the-farm movement. He did not favor farmers moving to town. Build better homes and better barns, get better cattle and give the boys a chance. Give them a share in the profits and let them see the best cows which can be bred building up their farms.

Ed Cary of Carlton followed with an instructive paper on "Dairy Herd Development." Mr. Cary told how he had built up his herd by consistent line breeding and careful selection, told of some of the problems which he had met with and how he had overcome and was overcoming them.

A splendid discussion followed the two papers. Some difference of opinion arose regarding the general adoption of pure bred cattle. Some believed that it was a risky thing to attempt to introduce pure bred cattle in dairy herds, and advised the use of grades, building up by the use of a pure bred sire. However, the majority of the speakers were strongly in favor of pure bred cattle introducing them as rapidly as possible. It was not thought advisable to dispose of the grades when they were good, but to purchase a good pure bred heifer or even an old cow for breeding purposes and to steadily introduce the best blood obtainable as fast as possible. While grades are frequently as good individuals as pure bred animals, their propensity is less and the general results are not so consistently good.

Resolutions.

A short recess followed and then came the reading of the report of the committee on resolutions. The following resolutions were adopted:

Whereas, the people of Tillamook County have exhibited at the recent State Fair by far the largest and best exhibit of dairy products ever assembled at any previous fair in our state, and

Whereas, by this exhibit the dairy building of the State Fair much more nearly displayed the proper magnitude of the dairy industry of the state than it ever did in any previous year, therefore

Be it Resolved that we, the members of the Oregon Dairymen's Association, most heartily thank the citizens of Tillamook County for their enterprise and loyalty to the cause of dairying, and

Be it Further Resolved, that we urgently request a similar and even greater exhibit at all future State Fairs and we urge all other citizens of the entire state who are interested in the dairy industry to cooperate in making the exhibits of dairy products of such magnitude as will fittingly represent this great industry.

Whereas, we realize the importance of ridding our herds of tuberculosis, and

Whereas, we realize that there is little security in its eradication so long as cattle on neighboring farms are infected, and

Whereas, we now have a most excellent law whereby it may be eradicated from all the herds by the proper cooperation of all cattle owners, therefore

Be it Resolved that we each individually do all in our power to urge the cooperation of all our neighbors by making application for tuberculin testing under the Livestock Sanitary Law passed at the Legislative Session of 1913.

Whereas, the Creator has seen fit to visit the membership of our organization and remove two most worthy and loyal citizens and energetic workers in the cause of dairying, viz. The Hon. Chas. Miller, of Jefferson, and Marshall J. L. Zelle, of Oregon City, the former a veteran and leader in the work; the latter, an energetic young man in the prime of life, and

Whereas, the dairy interests of the state have suffered irreparable loss in their demise, therefore

Be it Resolved, that while the members of the Oregon Dairymen's Association bow in humble submission to the Divine will, we none the less deeply feel the loss that the Association has sustained; the state at large loses the skill and experience of a great constructive breeder whose efforts have added incalculably to the wealth and prosperity of the Pacific Northwest, as well as the prospective services of a young man to whom there was opening a life of distinguished usefulness.

Resolved Further, that this Association extend to the respective families of the deceased, their heartfelt sympathy in their great bereavement, and that copies of these resolutions be engrossed in our records and a copy be sent to the families of the deceased.

Whereas, the annual dairymen's convention has for its chief aim the dissemination of up-to-date and modern ideas of intensive agriculture with the dairy cow as the cornerstone, and

Whereas, this intensive agriculture is of vital importance to the proper development of our great state, and

Whereas, the poor attendance of these meetings is largely due to transportation expenses and the annual trouble and uncertainties over rates, therefore

Be it resolved, that we respectfully ask the railway companies of the Northwest to grant us the one and one-third fare for the round trip at all future annual conventions, regardless of the number of members in attendance, and

Be it further resolved, that the president of this association appoint a committee of two to wait on the general passenger agents of the

various railways of the Northwest, and urge them to grant us this request.

Whereas, we most heartily appreciate the very cordial reception and splendid entertainment we have received from the citizens of Tillamook City and County, and especially from the Tillamook Commercial Club, including E. C. Baker, Charles Kunze, Fred Christensen and many others, whom we are not able to designate, in the splendid banquet tendered, the automobile ride through the valley, the meeting room provided, and the hospitable attitude shown toward us, upon this our first visit to Tillamook County.

Be it resolved, that we express our sincere thanks to the above mentioned by a rising vote, and, Be it further resolved that we each individually neglect no opportunity to return this hospitality to any citizens of Tillamook County who may see fit to attend our conventions held in other parts of the state in the future.

Whereas, the Office of the Oregon Dairy and Food Commissioner should be in the closest touch with dairy conditions in Oregon, and of the problems confronting dairymen, and should be of the greatest assistance in solving these problems and of active assistance in all movements of dairymen, and

Whereas, the State Legislature has seen fit to grant the demands of this association for more ample support of this office, and for the employment of additional assistants.

Therefore it is resolved, that we congratulate the Oregon Dairy and Food Commissioner on the splendid plan of making of the additional funds provided, and extend to him the thanks of the Oregon Dairymen's Association for supplying three able men in the persons of A. S. Wells, M. S. Shrook and L. B. Ziener, who presented such valuable papers and have otherwise assisted in the work of this convention.

Resolved that this association thank the Oregon Agricultural College and Dr. James Withycombe, Prof. H. T. French, T. D. Beckwith and E. R. Graves and also Dr. W. H. Lytle State Veterinarian for the able assistance received from these gentlemen, and we approve of the plan of sending a class of dairy students to attend the convention and participate in its deliberations.

Oregon Cow Cheered.

The last evening's session of the Dairymen's convention was characterized by a greater degree of spontaneity than perhaps any of the previous sessions. The principal work of the convention was done and there was a certain amount of relaxation among the members. Dr. James Withycombe announced the glad word that an Oregon cow had just won first world's honors as a dairy producer, and asked for three cheers and a tiger for the Oregon cow, and they were given with a will and vigor the entire audience standing as they did so. Mr. West and Mr. Shrook gave some jolly recitations which were well received, and then Mr. Haberlach, on request, re-read the paper delivered by him before the butter and cheese men earlier in the week, as many of the dairymen had not heard it and were anxious to do so.

The installation of the new officers was given most wittily by the retiring president, and the new president took the gavel and promised to guard it to the best of his ability during the coming year.

Judge W. Galloway, at the request of the president, gave an interesting talk—a panegyric on Oregon and her products, which was heartily applauded. Mr. Thomas Withycombe spoke entertainingly on aspects of the country in general and what should be done to better conditions.

Dr. Withycombe on Silos.

Dr. Withycombe was then requested to make a few remarks on the subject of silos, and he responded. He declared that the silo was a crying need in Tillamook County. He entered into the aspects of the case, and made some very pertinent and practical suggestions on construction. He recommended the use of the stave silo here, both because of the fact that we have plenty of wood, and also because climatic conditions are favorable. Regarding corn a lively discussion was precipitated over the possibility of raising corn for silage purposes here. Some partly developed corn was introduced. Dr. Withycombe urged that experiments be tried, and assured the local dairymen that the college would aid in every way possible; still he was inclined to be a little skeptical regarding its successful use as a silo crop, but assured the audience that corn was not the only silage crop. He said he had been talking with one of the local men regarding artichokes. This was a crop which should make a splendid silage grower here. It has the big stem and flat foliage essential for a good silo filler. Clover also grows well here. He insisted on the advantages of silos even where winter feeding is done as it is here on the coast. He recommended that fair ripening should be permitted before storing hay in the silos, because otherwise the silage is apt to be too sour.

Fred Beals told of his recently constructed silo and offered to show it in use to any who care to visit his farm.

Mr. Warner of Douglas county, told of his success in the use of silos and declared that he would not be without them. He would as soon be without a cow as without a silo.

The retiring president, Mr. Dickson,

Parker's Sheet Metal Shop.

I do Sheet Metal Work exclusively and it is my aim to do the best work and give the best service possible in this line.

I have had experience in this line which means money to you. Because my work is right. My material is the best and true to gage. My service is prompt and I guarantee satisfaction.

This is the time of year to think of your heating problem for your home. A HOT AIR FURNACE is what you need. Come and see and talk it over.

O. G. PARKER

Phone Mutual.

Four Foot Fir Slabs

\$3.00 per Cord Delivered.

Short Wood \$2.00 Load.

A.F. COATS LUMBER CO.

spoke briefly, thanking the good people of Tillamook for their courtesy and liberality, and declared that where he had regretted his own weakness—a weakness which no good cow should have—was lack of capacity. His digestive organs had not been sufficient to do full justice to the cheese offered him, although he thought he had done his share. He declared that he had grasped some of the rich soil of Tillamook county in his hand and actually it oozed butter fat, and he understood that here the people plowed with only one horse, because the butter fat in the soil so lubricated the plow that two were not needed.

He was given a leather medal for this concluding speech amid roars of laughter.

President Baker, of the Tillamook Commercial Club took the floor for a moment again to assure the visitors that his organization and the people of city and county in general would welcome them all again at any time, and that the hospitality of Tillamook county was by no means exhausted.

And so the close of the convention came with the final tap of the gavel in the hands of President Kunze. It has been a splendid meeting from many standpoints. Some magnificent papers have been read and addresses delivered. They have been full of the meat of experience, and have been appreciated by all those who have listened to them. Also a new and firmer bond of friendship and mutual helpfulness has been wrought between these men, both local and from other parts of the country, who lay the foundations for the prosperity of county, state, and nation.

The place for the next annual meeting will be announced later on, after a meeting of the executive committee.

Special Sale.

One week, Saturday, Nov. 1st, to Saturday night, Nov. 8th, we offer the following cash prices for this week. All of our charge accounts will get some prices providing same is paid for in thirty days.

- 20 pounds berry sugar, \$1.00
- or per sk. \$5.00
- Beet hard wheat flour per sk. \$1.25
- Wheat, \$1.80 per cwt. or
- per ton \$32.50
- Bras, 85 cts. sk or per ton . . . \$25.00
- Shorts, \$1.25 per sk. or per ton \$27.00
- Balfrey \$1.25 per sk. or per ton \$32.50
- Red clover seed 12c. lb. or per cwt. \$11.50
- All 50c. baking powders per pound 35c.
- 3 lbs. 50. spider leg tea \$1.50
- 4 pkgs. Arm & Hammersoda 25c
- Other prices too numerous to mention.

TILLAMOOK MERCANTILE CO.

Bids Wanted.

The Central Creamery Company will receive bids from cheese makers for making cheese at its factory near Cloverdale, Oregon, for the season of 1914. Bids to be sent to M. N. Bays, Cloverdale, Oregon, on or before November 19th, 1913. Company reserves the right to reject any or all bids.

The Presbyterian Church.

Bible school at 10 a. m. Morning worship at 11 a. m. Theme of the sermon: "Christ the divine ideal of life." Song by Mrs. MacKenzie, Mrs. Koch accompanying.

Evening service at 7:30 p.m. Sermon by the pastor. Violin solo by Mr. Chester McGhee.

Strangers in the city will find a cordial welcome and an interesting service.

D. A. MACKENZIE, Pastor.

Nehalem Jetty Rock Bought.

Work on the extension of the south jetty, at the mouth of the Nehalem, will proceed as soon as preliminaries are attended, under the direction of Major Morrow, Corps of Engineers, U. S. A., who received authorization from the chief of engineers, to enter into a contract with the Miami Quarry Company for the rock at \$1.36 a ton.

When the bids were first opened the lowest figure on rock was \$1.40, and it was ordered rejected, but on the company shading the price it was found satisfactory. It probably will be Spring before the plant will be ready for the first delivery. The north jetty has been authorized as well and the estimate for both is \$635,350. Taxpayers of the Port of Nehalem district contribute half. They have deposited already \$235,000 and were given credit for \$82,000 previously expended.

Dr. E. W. Mills is Dead.

The funeral of Dr. Erastus W. Mills, a pioneer Portland physician and veteran of the Civil War, who died at his home in Hood River Valley Saturday, was held from Zeller's chapel, 17 Williams avenue, the interment being in Riverview Cemetery. Rev. James Bennett, of Hood River, conducted the services.

Dr. Mills was 80 years of age and had lived in Oregon for about 40 years. In spite of his age, he practiced his profession practically up to his death, his last patient being Rev. Mr. Bennett, who officiated at the funeral.

During the Civil War he was a sergeant and served under General Grant until stationed at Little Rock, Ark., in charge of a hospital containing 3000 soldiers. He practiced medicine in Portland for a number of years and then spent several years in Tillamook.

For the past seven years he lived in and practiced medicine in Hood River Valley, a considerable portion of his practice being for the relief of the poor who could not pay for professional services. He was widely known in Hood River. A wife and one son, John Mills, of Salem, survive him.

Notice.

Kasper Zweifel is now successor to R. R. Roberts, in Tillamook county. All accounts owing the J. R. Watkins Medical Co. are payable to Kasper Zweifel.

R. R. ROBERTS, KASPER ZWEIFEL, Tillamook, Ore., July 23rd, 1913.

Wanted, to rent farm with not less than 10 cows, on shares. Give full information in first letter. Box 633, Rainier, Ore.

Bechtel's Harness Shop

Is Now Open for Business.

I am located in the front part of the Palm Cafe, on 2nd ave. Will do all kind of Harness Repairing and Strap work.

Come in and get acquainted and get my prices.

A. D. BECHTEL, Prop.