

**Agricultural News Notes.**

By R. C. Jones County Agriculturist.

**January Report of Tillamook Cow Testing Association**

A total of 317 cows were tested for the month, with an average production of 32.3 lbs milk and 16.97 lbs. fat. The cost of feed was \$6.15 per cow. Ebinger & Son had the highest herd

with 8 cows, mostly Holsteins, averaging 41.88 lbs. fat. The high cow for the month was a pure bred Jersey, D. msel Madge with 60.66 lbs fat. This is excellent production for a two year old heifer on dry feed, she ought to attract the attention of the Jersey breeders of Tillamook county. The honor roll of 17 cows producing 40 lbs fat follows:

Owner and name of cow	Breed	Age	Lbs. Milk	Lbs. Fat	Pct Fat
T. McCormack, Damsel Madge, R. J.	2	946	60.66	4.18	6.4
Wm. Williams, Moly	G. J.	4	1,008	51.41	5.1
Ebinger & Son, No. 6	R. H.	3	1,944	59.54	2.6
Frank Blaser, Roan	Native	5	918	50.49	5.5
Ebinger & Son, No. 21	R. H.	5	1,631	47.30	2.9
Ebinger & Son, No. 18	Native	5	1,116	46.87	4.2
C. W. Tilden, Grace	G. J.	8	942	44.27	4.7
Wm. Williams, Minnie	G. J.	5	791	42.71	5.4
Amos Vaughn, Pide	G. J.	9	771	42.41	5.5
Ebinger & Son, No. 4	G.	4	882	41.92	5.1
Mike Apblanalp, No. 40	Native	5	905	41.63	4.6
Mike Apblanalp, No. 15	Native	8	893	41.29	4.2
Ebinger & Son, No. 14	R. H.	3	1,370	41.10	3.0
A. G. Beals, No. 14	Native	4	992	40.67	4.1
Mike Apblanalp, No. 4	Native	4	899	40.46	4.5
Wm. Williams, Beuhla	Jer.	6	775	40.30	5.2
Frank Hunter, Marie	G. J.	8			

**Tillamook Cow Testing Association Meeting.**

Notices are out for all interested in helping to win the war to meet at the Court House at 1:30 p.m. on Saturday, March 9, to arrange for the elimination of the "boarder cows" who are all pro-German in their tendencies. Matters of much importance will be discussed at this meeting and final arrangements made for the testing. A full attendance of all members and those who wish to become members or who are interested, is requested. Be sure and come. Why let worthless cows consume feed that is needed for good ones that will return a profit?

**Guernsey Notes.**

The Tillamook Guernsey Club met March 5th and elected Jos Durrer president, and Homer Mason secretary for the next year. Matters of importance to the Guernsey Breeders of the county was discussed. A move is on foot to locate some good bulls for several who want them. It was voted to give a year's subscription of the Guernsey Breeders Journal to every paid-up member and to give each the privilege of naming a friend to receive the Journal also. A move was started to secure pure bred Guernsey calves for boys and girls who wish to enroll in the calf club work.

**Holstein Notes.**

Don't forget the Holstein Sale this

**Pythian Sister Lodge Organized.**

On Saturday evening of last week a very promising Pythian Sister lodge was organized at Nehalem by Mrs. McKinly, of Hillsboro.

The lodge, which was named Neah-Kah-Nie Temple No. 54, starts out with the following officers and a good sized membership.

Mrs. W. H. Effenberger, Past Chief; Mrs. Jas. B. Lommen, M. E. C.; Mrs. H. W. Tohl, E. S.; Mrs. R. M. Gould, E. J.; Mrs. Walter Cain, Manager; Mrs. A. C. Anderson, M. R. & C.; Mrs. Ted Emery, P. of L.; Mrs. D. C. Perego, G. O. L. After the lodge was instituted a fine banquet was served and a general good time was enjoyed.

Following are those from Tillamook who attended: Mrs. Geo. Wilt, Mrs. May Frisby, Mrs. Henry Rogers, Mrs. Howard Millis, Mrs. Florence Baker, Mrs. Erwin Harrison, Mrs. Clem Plasker, Miss Ethel Gaylor, C. F. Deford and wife, Chas Johnson and E. W. Stanley.

**Fine "Movies" Program for Week**

Friday, March 8—"Man Who Was Afraid"—5 reel Essany war-time drama featuring Bryant Washburn. A Thriller.

Saturday, March 9—"Outsider"—six reel Metro photoplay featuring Emmy Wehlen. A girl's fight for happiness, full of thrills and romance.

"That Night"—two reel Sennett Comedy, featuring three of the most clever comedians. A program such as you will find only at the Gem. Adults 20c. Children 10c.

Sunday, March 10—"Exile"—5 part Paramount picture featuring Mme. Petrova.

Monday, March 11—"Fighting Trail" Episode No. 8 (Strands of Doom) "The Ninety and Nine"—Vitagraph Blue Ribbon feature starring William Courtney and Lucile Lee Stewart. This program is one of unusual merit. Don't fail to see it.

Tuesday, March 12—"The Auction Block"—Goldwin picture in six reels with an all star cast. Nearly every one who reads have read a number of the stories written by Rex Beach, perhaps the most popular ones are "The Spoilers" and "The Ne'er Do Well" which have been presented in pictures and have proven for themselves very favorable comments. This one will be in an equal rating. Don't pass it up. See display advertisement on another page of this paper. Adults 20c. Children 10c.

Wednesday, March 13—"Betty Be Good"—5 part Mutual production featuring Jackie Saunders. A very pleasing photoplay.

Thursday, March 14—"Pride of New York"—five reel William Fox photoplay featuring George Walsh. A stir-

ring patriotic melo-drama.

Note: With the above program we will have the official war pictures "The Retreat of the Germans at the Battle of Arras". Also each Thursday following we will have a continuation of the war pictures. These are no part of a serial but show the actual scenes taken at the front. See our advertisement on another page of this paper. Adults 20c. Children 10c.

**The Pneumonia Season.**  
The cold, damp weather of March seems to be most favorable for the pneumonia germ. Now is the time to be careful. Pneumonia often results from a cold. The quicker a cold is gotten rid of the less the danger. As soon as the first indication of a cold appears take Chamberlain's Cough Remedy. As to the value of this preparation, ask anyone who has used it. For sale by Lamar's Drug Store.

**A Bilious Attack.**

When you have a bilious attack your liver fails to perform its functions. You become constipated. The food you eat ferments in your stomach and causes nausea, vomiting and a terrible headache. Take Chamberlain's Tablets. They will tone up your liver, clean out your stomach and you will soon be as well as ever. They only cost a quarter. For sale by Lamar's Drug Store.

**EX-KING DOES USEFUL WORK**

Manuel of Portugal Now Director of School for the Re-education of Maimed Soldiers.  
Royalty has suffered much in the present war, even at the hands of its friends. When the interallied conference in the interest of permanently disabled soldiers was concluded in Paris, a party of delegates journeyed to England to inspect the great schools established there for the re-education of men maimed in battle. One of these schools in particular excited the visitors' admiration because of its marvelous equipment and seemingly perfect management. This was all the more remarkable because the director of the school was a very young man. So much impressed were the visitors that before leaving they waited upon the youthful director and fairly showered him with praise.

"It is both a great responsibility and a high honor to you, sir," said their spokesman, a distinguished French scientist, "to have been placed at your age at the head of so important a school."

"I agree with you, Doctor," but in times past I have had occasion to direct matters even more important than these," replied the young man, who was none other than the ex-King Manuel of Portugal.

**Congress of Polish Technicians.**  
The Polish engineers and technicians now residing in Russia held a congress at Moscow recently, at which 285 persons were present. The program consisted of general discussions concerning the rehabilitation and development of industry in Poland after the war, also the organization of technical education. Special sections dealt with architecture, mechanics, chemistry, electricity, and economics.

**New Hotel for Lima, Peru.**  
The Congress of Peru by recent legislation has provided for an up to date hotel in Lima, to be constructed under the supervision of the national government of Peru and to cost not less than \$200,000 (973,000). The site set aside for the hotel is government property located in the heart of the city and is to be acquired by the company constructing the hotel.

The need of a modern hotel in Lima has been keenly felt by the travelers for some time, says Commerce Reports. During recent years the number of commercial travelers and tourists visiting the west coast of South America has more than doubled, and many of these have found it inconvenient or even impossible to remain longer than a few days in Lima because of the lack of adequate hotel accommodations.

**A Good Day's Work.**

"Besides stringing 53,892 beans yesterday (to get on the good side of the cook) I loaded 2,295 pounds of automobiles on to vans," writes a young soldier from Edmonton, who has only recently "got across." "Those were the exact figures for my share. Twenty of us were got together yesterday and started loading cases of automobiles onto trucks. Each case weighed 1,700 pounds, and we got 27 on altogether, which took nine hours of hard labor ("hard" is no name for it). The total weight loaded, you will see, was 45,900 pounds, which makes my share, as I said before. I tugged and hauled for all I was worth, and I haven't a sore muscle today, so you see I am in pretty good condition."

**DAY OF WASTE IS ENDED**

Every Sort of Refuse Now Being Made Use Of in Some Way in Britain.

How to avoid waste is to be one of the lessons of the economy campaign, and at the ministry of food plans are being elaborated. In one department the visitor may see samples of oils from fish-waste, potash from banana-stalks, fats from slaughter-house refuse, dried horse swill for pig and poultry food, fish meal and grit for poultry from unsound fish, metals from old tins and scraps, and disinfectant powder from fine-dust.

A provincial mayor has collected a box of tinfoil saved from a year's buttonholes, to be converted into tin. Liverpool has plant for extracting poultry and pig foods, as well as fertilizers, from waste.

Sheffield and Nottingham specialize in getting iron out of unconsidered trifles, and Nottingham has also during the present year recovered 400 tons of manure from refuse.

Glasgow is systematically salvaging the by-products of waste. Other towns are introducing "digesters," the type of machine in which a dead horse can be tipped, with the result that fats and oils are secured, in addition to dried and prepared animal foods.

It is reckoned that the metals found in dustbins total one ton per 1,000 of the population per annum and that annually 250,000 tons of paper are wasted.

Nearly everything thrown into the dustbin has a commercial or chemical value. Not a scrap of metal should be cast aside, but all should be sold in ordinary trade channels or handed to any collecting organization which may be operating in a district.—London Tit-Bits.

**EX-KING DOES USEFUL WORK**

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**PLENTY OF STORAGE PLACES**

Woman Who Has Made Home Into a Veritable "House of a Thousand Closets."

One little woman living not far from New York, says Harriet Sisson Gillespie in the Mother's Magazine, has been able by the expenditure of a moderate sum of money to transform an impracticable closetless dwelling into one in which housekeeping is not only a pleasure, but where the problem of storing away clothing has been satisfactorily solved.

Among her friends it is known as "the house of a thousand closets," which is nearly if not literally true. Every little cubby hole below the shingles has been utilized for closet space. There are banks of closets on both the second and attic floors, to say nothing of a cedar closet with sun and air and electric light, for the reception of the owner's choicest possessions. Some of the closets are cedar lined, others sheathed with matched boards of North Carolina pine, well shellacked to keep out the moths and frequently sprayed with a liquid in which oil of cedar plays a part.

A printed list of every article contained in the drawers and cupboards is tacked in plain sight in order that the frantic search for inanimate things that seem suddenly to have taken wings and flown away, may be entirely obviated.

**New York and Quebec.**

Quebec City is older than New York. It was founded in 1608 by Samuel de Champlain, whereas the earliest date that can be set for the founding of New York is 1610, New York Bay and the Hudson river were discovered by Verrazano in 1524, and the discovery was followed by occasional visits of trading and exploring vessels until the arrival of Henry Hudson in 1609, one year after Champlain had built his fort and chateau on the sloping ledge up to the heights of Quebec. Beginning with 1610 Dutch merchants dispatched several vessels to engage in the fur trade with the Indians, and in 1614 a ship commander Adrian Block, having lost his vessel, built the "Oronrust" or "Restless" on the shores of the upper harbor of New York. About the same time a few huts were built on the south end of Manhattan island. In 1623 the country was erected into a province by the Dutch, and the seat of government was established on Manhattan island, on part of the site of the present city of New York. Dutch rule commenced, and continued until September 8, 1664, almost one hundred years before the British acquired New France or Canada.

**Japanese Steel Production.**

Through recent investigations by the mining bureau, says Commerce Reports, it is learned that the total producing capacity of Japanese steel mills was 888,000 tons, in round figures, last August, according to the Japan Advertiser. During the first half of the past year 289,000 tons of various shapes were produced in this country, exclusive of the colonies. Of this amount 200,000 tons were produced by the government steel works. The Japan Steel Tube Co. turned out 22,000 tons; the Japan Steel Works, 14,000 tons; the Kawasaki Dockyard Co., 12,000 tons; and the Kamaiishi Steel Works, 10,000 tons.

The Advertiser quotes officials as saying that at the end of the past year the products of those mills reached 570,000 tons net. Compared with the preceding year this is an increase of 50 per cent. If this rate of increase is maintained, 1918 will see a further increase at least to 850,000 tons net.

**ENJOY THEIR WALRUS FEAST**

Eskimos Have Solid Repast When One of These Big Creatures Has Been Taken.

Among the Smith Sound tribe of northernmost Greenland the favorite diet is walrus meat, says Fitzhugh Green in Popular Mechanics Magazine. When one of these animals has been harpooned and, after a struggle, sometimes lasting many hours, is finally dispatched, his 2,000-pound carcass is towed to the ice edge and hauled out for butchery.

Shoulders, flippers, and sections of the trunk are buried under a pile of stones to guard against the depredations of thieving foxes. Entrails are raked out and fed to the famished wolves which form North Greenland dog teams.

Follows then the feast. For entree a segment of the outer flipper has been saved, a little string as a rule, but of a peculiar rancid flavor exceedingly tasty to the native palate.

The creature's stomach may contain several gallons of clams. One rip of a knife and the yellow lumpy broth foams out over the snow to the immense delight of the hunters. Instantly all turn to and swallow great mushy handfuls of the repulsive, half-digested mess.

By this time the pot is on and some thick lumps of meat and fat from near the backbone are boiling with fragrant (to the Eskimo) odors. Much meat has already been devoured raw by those too hungry to wait.

Men are almost full. Sleeping skins are spread. Tales begin in sleepy, droning tones. "Brother, a bit of mummuk-to-suaq" (the most delicious part) one suggests. At which a young man rises and goes out. Presently he returns with the huge tusked head. Dangling from it is a foot or so of thick white windpipe. This is cut into short lengths, apportioned out, and eaten with the greatest gusto.

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**HAVE YOU ENLISTED**  
In the Army of Savers?  
Buy War Saving Stamps.

**ARE YOU SAVING FOOD?**  
A pound of Food Saved by you is a pound gained "Over There."

You Share in a Great National Saving When You Buy These Famous \$1.00

## Wirthmor Waists.



These Four New Models Have Just Been Received.

**HUNDREDS** of thousands of dollars are saved annually to the women of America through the great economies of the **Wirthmor Plan**... the plan that makes possible these wonderful One Dollar Waists.

New styles arrive every month and **Good Style—Good Fit—Good Workmanship** and **Good Service** are the outstanding features of every waist bearing the **Wirthmor** label.

Wirthmor Waists are sold in just one good store in every city and are sold here exclusively.

See the Four New Wirthmors Illustrated—Now on Display.

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### LADIES' SHOES,

**\$4.80-\$5.15-\$5.45**  
**\$6.35-\$6.60-\$6.95**

The famous "Red Cross" and "Queen Quality" Shoes for Women. Black Kid vamps with mat and cloth tops; military, Cuban and Louis Cuban heels. Actual values to \$8.50 at

**\$4.80-\$5.15-\$5.45—**  
**\$6.35-\$6.60-\$6.95**

Sale of

### MEN'S SHOES,

**\$3.65 Pr.**

New Gunmetal Button and Blucher Dress Shoes with Box Toes for the Young fellows and plain toes for the man who puts comfort first.

All sizes from 6 to 11 and wonderful Bargains at the price when scarcity of leather and present conditions are taken into consideration.

Good News for the Woman Who Needs Garments larger than the Average.

## Stylish Stout Dresses

(Stout and Medium Stout)  
Just Arrived by Express from the East and

### Priced Specially at

**\$17.65, \$19.65 to \$24.95.**

Exclusive Spring Styles in sizes 41-43-44-44½-45-47 and 49—styles specially designed for the "over the average" figure.

They are shown in draped effects, Tunics, pleated and over drape styles, embroidered in wool, silk, tinsel and beads and the fabrics are French Serges, Chiffon Taffetas, Crepe de Chine, Chiffon Faille and Duchess Satin. The color selection includes such favorite shades as French Blue, Burgundy, Imperial Blue, Navy Blue and Black.

Come to the store and have a few of these wonderful dresses fitted and see for yourself what a splendid garment you can secure all ready to wear without any alteration.

See Window Display today.

**OUR SELECTIONS OF STYLISH STOUT SUITS AND COATS**

Are equally as good as our Showings of Stylish Stout Dresses.

Millinery Opening.

Our Millinery Dept. (on the Balcony) will open on Saturday, March 9 with a selection of some of the smartest Chapeaux created by artists in Eastern fashion centres.

We cordially invite you to be present on the opening and succeeding days.

Butterick Patterns.  
Phoenix Silk Hose.

New Silk Petticoats

Just received by express New all Silk Nesseline, Silk Taffeta and Silk Taffeta with Jersey Silk Top Petticoats in Black Navy, Nile, Sky, Wine, Green, Peach and Changeable Colors.

**\$4.48 to \$6.45**

Splendid Selection of NEW SPRING DRAPERIES  
Now Being Shown in the Price Goods Dept.—Main Fl.



**Haltom's**

Mallory Hats.  
Florsheim Shoes.