## BURTON

#### At the Head of Our Herd

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sure

lese.

His sire's entire list of long time daughters average 787 lbs. butter fat each. One half are heifers. Of the seven greatest transmitting dams of the breed to have three daughers with an average of 1000 lbs. or more

#### Burton's Dam and Her Sister are Two of the Seven.

Just think of that. Two of the seven greatest dams in the world contribute to his inherited milking qualities. This quality is absolutely necessary for increased production.

Meet us at the Fair.

NOYFOLK FARM. BERT FOLKS

### JERSEY CATTLE. **Chester White Swine**

We have one pure bred bull calf for sale, whose dam has an officila record of 473.44lbs. fat. Register of merit class AA, age 3 years. His grand dam on the sire side has an official record of 614.8lbs. of fat. Class AA.

Place a pure bred Jersey bull at the head of your dairy herd, and by doing so you will increase the quantity add quality of Tillamook cheese and price per lb.

Jersey's are the world's best cheese cows, Tillamook included. Why is she the best cheese cow?

Jersey cow testing 5 per cent., 100 lbs. of her milk will make 12.90lbs. of cheese, and milk tesiing 3 per cent will make 8.30lbs. of cheese. 100lbs. 5 per cent milk theper cent of fat lost in the whey is 6.00, while in the 3 per cent milk the percentage of fat lost in the whey is 9.55.

The per centage of fat in milk retained in cheese testing 5 per cent is 94.00, while the 3 per cent milk the percentage is 90.45.

Cheese containing a large per centage of fat is better, because, first, fine flavor and taste; second, of its better consistency; third, of its improved aroma; fourth, of its increased digestibility; fifth, of its more perfectly answering the requirements of a complete food

Don Meadows Jersey Farm, JOE DONALDSON, Prop.





Tools That Will Help You Get the Job Done Quickly

VOU will find the same satisfaction in using Winchester Tools as the hunter does in using his Winchester Rifle.

They do a quick, neat job that brings credit to your workmanship.

Let us introduce you to these new Winchester Tools, made by the manufacturers of the famous Winchester Rifles and Shotguns.

King-Crenshaw Hardware Co. THE WINCHESTER STORE

Dr. E. L. Glaisyer, VETERINARIAN, County Dairy Herd Inspector

BELL PHONE, MAIN 3. MUTUAL PHONE

### MOUNTAIN IN SEA LEFT A BIG FAMILY

Summit Known as Laura Ethel Is First American Newspaper a

Twenty Thousand Feet Above the Lowest Level of the Atlantic Basin -Approximate Location of "Davy Jones' Locker."

At the captain's table on an Atlantic liner a young woman idly inquired how far the ship was from the nearest land. Several passengers would have said offhand, "About eight hundred miles," But the captain turned the question over to a quiet gentleman who looked at his watch and at a chart and amazed his hearers by answering,

"Just about seventy yards." "The land I speak of is just thirtysix fathoms beneath this ship," continued the expert oceanographer. "It is the summit of the Laura Ethel mountain, which is 20,000 feet above the lowest level of the Atlantic basin. If it were some two hundred feet higher, or the sea were two hundred feet lower, you would call it an island.

In effect, the Atlantic is a huge coninent boasting a superficial area of 25,000,000 square miles. It is 9,000 miles long and 2,700 miles broad. The depth of the water that covers it is by no means so considerable as people used to imagine. Oceanography as a science may be said to date only from about 1850, but-thanks chiefly to the labors of the cable-laying and cable-repairing ships-our knowledge of the configuration of the bed of the ocean grows greater every year.

The Laura Ethel mountain, discover ed in 1878, is the uppermost peak of marine elevations in the Atlantic. Mount Chaucer, at the eastward of it, was revealed to oceanographers in 1850. Sainthill, which is westward of both, has the honor to be the first mountain discovered in the Atlantic.

It became known in 1832. Prior to the laying of the first Atlantic cable Lieutenant Maury, United States navy, made it known that a wide plateau exists beneath the ocean, running from Ireland to Newfoundland. It seemed so admirably suited to the purpose of cable laying that he modestly called it Telegraphic plateau, but in most charts it bears the discov-

The location of "Davy Jones' Locker" might be said to have been established with the discovery of Sainthill. It has been estimated that at the base of this eminence the relics of not fewer than seven thousand wrecks lie scattered. Or one might ascribe that grewsome distinction to the Faraday hills, discovered in 1883 and lying between Mount Chaucer and Laura Ethel mountain. These hills are noted among oceanographers for the amount of wreckage of which they are the

There are cavernous depths, of course, in the Atlantic, as well as majestic heights. Four miles and a half may be taken to be the greatest. The average is probably about two miles. exposed by the mighty workings of na-

Meantime comparatively few changes occur. Beneath the ocean there are no frosts, no lightnings, no glaciers, no meteorological agents at work. If it were not for the eddies and the destruction and accumulation of animal life, these Atlantic hills and vales might rest as immutable as the peaks and craters of the moon, where there is no atmosphere to cause decay.

How German Potash Is Mined. Potash in Germany occurs in the form of a rock salt and runs in seams 30 feet or more in thickness. As mined, it has about the same consistency as the common rock salt of commerce and its grinding is easy. It is ground to about the fineness of a coarse sand: in this form it is used for domestic agriculture and at the in this form. The depths at which the true potash deposits are situated render it necessary to sink shafts leading to levels of as much as 5,000 feet below the surface. Horizontal cuttings extend up to two miles in length.

The miners themselves are, unlike coal miners, entirely free from the danger of fire damp. Occasionally danger arises from hydrogen, the blue flames of which may sometimes be seen flickering on the walls after a blasting operation in a newly opened Sulphuretted hydrogen has caused the death of a few miners and carbonic acid gas renders suffocation

Heavier Trucks Coming.

At a recent meeting of the Cleveland and Detroit sections of the Soclety of Automobile Engineers, P. D. Litchfield, a factory manager, expressed the belief that the heavy tonnage truck of the future would be some form of the multiple-wheel vehicle, just the multiple-wheel freight car succeeded the single-truck type in the transportation of heavy loads. . Experiments have been made with the sixwheeled truck of this description, and the results are said to be very gratifying, easier on both the tires and roads.

Where It Went,

Irate Father-What, more money See here, young man, what did you do with that last five hundred I gave you? Chorus girls, cabarets, joy rides, I sup-

Son-No, father; no. I've oeen play-

W. C. DUETER.

DENTIST. TILLAMOOK BUILDING (Over Haltom's).

T illamook- Oregon.

DR. O. L. HOHLLFED, VETERINARIAN. hone-2F2

in 1690, Are Descended All Present-Day American Organs of **Public Opinion** 

The first newspaper to be printed on this continent made its appearance on Sept. 25, 1690. It was Benjamin Harris' Publick Occurrences, published from the London Coffee house in Bos-

lined by George Henry Payne, in his History of American Journalism.

The author is a young man of long newspaper experience, having until recently served the New York Evening Telegram in the capacity of dramatic editor. Mr. Payne is now a New York

The publisher of our first newspaper, in his opening statement, announced that he would take pains to trace down the disseminators of any false

or malicious reports. Then followed the news or "Occurences," which-considering that this was seventy years after the landing of the Pilgrims on Plymouth rock and two hundred years after the invention of printing-shows that our piones journalist was not lacking in what is ed that the christianized Indians in Plymouth had appointed a day of thanksgiving and their example is commended to other non-Indian neighbors in a line that seems sarcastic.

There is a brief mention of the fac that two children had been stolen by Indians from the settlement of Chelms ford, the correspondent and not the editor being responsible for the fact that

the names are not given. From Watertown there is commun cated the news that an old man (again the correspondent neglects to give the name), "having lost his wife, fell into a fit of melancholy, during which the devil took possession of him, with the result that one morning early in the month he was found hanging in the cowbarn." It is noted that the smallpox is abating in Boston, but that another disease-seeming to be more or less of a malignant fever, not unlike the influenza with which this generation is acquainted—is growing into a common thing, and the report states that 320 people had died by the last visitation of smallpox.

Two fires are reported, and with much feeling it is noted that in one of them a PRINTING PRESS (the capitals are Harris') had been destroyed It was in his account of the battle with the French and Indians that Barris printed news which was to be his undoing. Read even today his report of the expedition against the French and the use of the friendly Maquas by Gov. Winthrop is not bad reporting when one considers that reporting had yet to be developed or even inaugurated. It was a report, however, that contained matters that the authorities Heights and depths alike are merely were not desirous of having printed, for it told how the Indian a the colonists had treated the French prisoners with great barbarity.

Another Belgian "Tragedy."

A London wine house has received a considerable stock of wine from Belgium under what are described as extraordinary circumstances. In the first two years of the war, the chronicler says, the Germans did not requisition much of the Belgian wine except at certain points, but they made inventory of all there was in sight or of which they learned, and as time wore on they grabbed it. One family near Biege had a large quantity of fine vintage Burgundy and the owner decided to take a desperate chance. It sometimes is wise to do openly what would be perilous to do secretly, so he cased up his wine, loaded it on trucks and carted it through the streets in broad daylight to an ice factory. He expected every moment he would be halted and called to military headquarters, but he was not. He got his treasure to the ice house and hid it away so well that it remained undiscovered until after the close of the war. Then, when he was impoverished otherwise, he dug it up and sold it at a glorious price, and now Londoners are smacking their lips and blessing him for his cleverness.-Commerce and Finance.

Machine to Sack Potatoes. Now that machines for digging potatoes are in common use, the next step is to provide automatic means for loading them into sacks. An Ohio inventor has just developed such a mechanism, in the shape of a threewheeled trailer which attaches to the back of the digger, according to Popular Mechanics Magazine. The front wheel has a caster mounting, enabling it to follow the digger in turning at the end of a row. An elevated inclined screen receives the potatoes from the conveyor of the digger. The sacks are hung on four hooks at the rear, their bottoms supported by a

Planet Polar Caps. A contributor to the English Mechanic states that polar caps were plainly visible on Venus in June, 1919. through his three-inch refracting telescope, which has a magnifying power of 160. The caps appeared to be of an intense whiteness that resembled one of the large craters on the moon. The Scientific American announces that a similar observation is reported from M. Flammarion's observatory at

small platform.

Juvisy, France.

DR. J. G. TURNER

Eye Specialist Permanatly Located in Tillamook

Private Office in Jenkin's Jewelry

Latest Up-to-date Instruments and Equipment

Evenings and Sundays by

# DRY GOODS, Ready-to-Wear, Clothing, Furnishings and Shoes.

Since opening our store in Tillamook, prices have come down considerably. This in itself is proof that we lead and others follow.

Now, please remember: We have only one price and it's always the lowest, quality considered. We do not buy special bargains or bankrupt stocks to bring prices down. Conducting ! sales of any kind is strictly against our policy. We don't have to have any, as every day is bargain day at the J. C. Penney Co.'s Store.

Buying for 297 stores enables us to buy for less than the one-store merchant. This alone would suggest a saving. Besides, we buy for cash and sell for cash, thus keeping down the overhead expense to a minimum. Every benefit we get, you in return derive, as we only want our legitimate profit.

We attribute the success of our stores "to giving our patrons honest merchandise for less money," treating every person alike—your money is just as good as that of the man who has millions, "goods marked in plain figures."

There is no need of you storing goods away until you need them, just because they are offered you at a special Sale. Supply your demands as you need them at the J. C. Penney Co. Store, and we assure you you will be money ahead.

We cordially invite you to come in and make comparison as to quality and price, and we feel sure you will be convinced that this store is the logical place to trade.

Yours respectfully,

C. PENNEY CO. INC. Corner Second Ave. E. and Fourth Street.

# ANNOUNCEMENT.

Wish to Say that I have taken the Agency for the

# Beemon & Sampson Tractors and Trucks.

Mr. Snyder is here to give you demonstrations on the Beemon. Call at the Garage and look the Tractor over and make arrangements for demonstration.

CHAS. F. PANKOW.

Smell the Rubber!

that way is not clear, but it must be ported by the rubber-stamp states- in Washington.

the heat. The Americanizing reser- men, the rubber-stamp organs and vations proposed by the Senate would the rubber-stamp thinkers-by nohave been accepted by the European | body else. It must be a hot summer in Okla- powers. They realized we were get- ans first saw no reason why the Unhoma. The Daily Oklahoman, Okla- ting nothing out of the war, while ited States, in signing a contract inhoma City hard-boiled Democratic they were getting much a league volving obligations rather than benorgan, says that what the Republican | would help stabilize. The obstacle | efits, should not be permitted to have party proposes as a substitute for was not these powers, but the stub- a little something to say about what the Wilson League of Nations is a borness of the Wilful One, who de- was in the agreement, or why, since league with Russia, Mexico and Tur- clared it must be "My league or so much of it was made in Europe, so key. Just how The Oklohoman gets none." In this position he was sup- little of it, at least, shouldn't be made