

#### HEALTH OF SHEEP. Feeding With Succulant Food Beat

Preventive of Discase. A prominent sheep breeder in an ad-

frees recently given before a live stock avention called attention to the fact Dairymen who are considering the that the common diseases affecting advisability of iuntailing a milling ambs and sheep do not easily yield muchine in their plants will be interto treatment, and because of this ested in the preliminary report regreater emphasis should be placed on cently bane. I by the Montana station, preventive mensures than with any from which the following is taken: other farm animal, Q. Are the machines practicable?

Attention was called to the fact that A. For the small dairy of ten or the main trouble resulted from noducive cowa we would not consider the lar disease infection and from internal address practicative unless the farmer parasites. In order to prevent these silvings that the billes sayed would the matter must be taken up in the first the cost for a small equipment ariy career of the young lamb, so as but for dairies of twenty-five to fifty of to prevent the introduction of the egats a hundred cows the milking machine or gorms of these diseases in the may be considered as very successful stomach. Unless very large pastures in the matter of saving time and labor, are available, so that the shoop and Q. How Coes the inflicting machine lambs will not spend much time on foundation thank with wangeners any particular part of the pasture, the A. Milhing muchines will milk cows belief was expressed that it would pay as thoroughly as the average milker. according to some authorities, while

This is the old country method, which others claim that hand milking gives has worked well on farms that aver- botter results. The great gain is in the age fewer acres than the farms of the amount of time saved and the fewer utral west. The whole management just tend to keep the lambs healthy, and for that reason the customary plan is to allow the inmbs to pasture ahead of the sheep. This is done by moving the lamb hurdles ahead of the sheep, so that the lambs are given the fresh pasture first and the

nodular disease can be eventually completely stamped out. Rather liberal feeding of fresh succulent food is in itself a good precautionary measure agalust disease, and for that reason sheep growers generally can afford to take special pains in getting a stand of good clover for their sheep and lambs and, in addition, grow a crop of mpe. The succulency of these crops and their richness in flesh forming material tend not only to rapid growth, but, as said before, they contribute to healthfulnees and thrift.

Shade For Shoep.

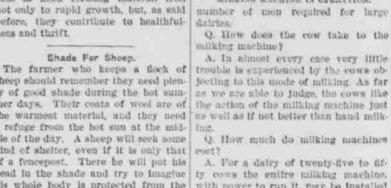
sheep should remember they used plen- jecting to this mode of milking. As far ty of good shade during the hot sum- as we are able to judge, the cows like mer days. Their coats of wool are of the action of the milking machine just the warmest material, and they need ins well as if not better than hand milka refuge from the hot sun at the mid- ing.

die of the day. A sheep will seek some Q. How much do milking machine kind of shelter, even if it is only that | cost? of a feacepost. There he will put his A. For a dairy of twenty-five to fif-

head in the shade and try to imagine ity cows the entire milking machine, his whole body is protected from the with power to run it, may be installed for from \$400 to \$500.

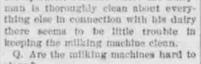
ture, it will be a good idea for the machine on the milk flows of cows? farmer to construct an artificial shade. A. So far as we are able to judge, An open shed with the roof slaning the milking machine is very successful toward the south will be suitable. If with younger cows and helfers, but this prove too expensive, it will be with older cows it is thought that the well to build a shade out of cheaper | tendency is for them to go dry a little material. Forked posts set in the sooner than would be the case with ground on which to support ralls, then hand milking. covered with straw or boards, will be Q. Is the milk cleaner when drawn

mutton .- W. D. Neale.



If there are no dense trees in the pas- Q. What is the effect of the milking

by the unchine? If there is an open shed about the A. Results so far differ. Some claim barn, it might be well to let the flock that the milk is very much cleaner. run to this. Here they will shelter while others find more germs in the themselves from the heat and at night machine nilk. We are inclined to get accustomed to come to this place think that this is largely the fault of to sleep and thus protect themselves the operator, because where the dairyfrom any dogs that have a tooth for man is thoroughly clean about every-

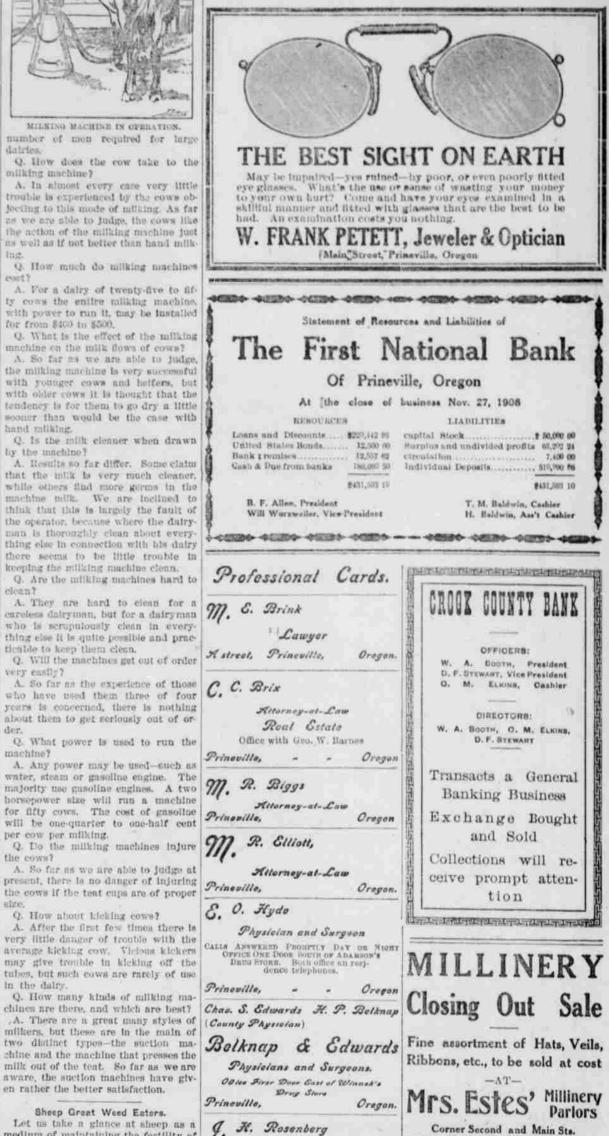


# FOR USEFUL Holiday Presents

# A. H. LIPPMANN & CO.

and him is a set of the set of th
100 different rockers to select from, ranging in price from \$1 00 to \$75 00
40 styles of Center and Tibrary Tablks from
Dayx and Brass Card Receivers
Ladies' Drosseers in Oak, Mahogany and Bird ey at prices from \$10 to \$55
Ladies' Desks in 12 different styles
Music Caldnets and Record cases in many styles
Ladies' Utility Boxes and Skirt Wardrobes
Office chairs in Wood, Cane and Leather
Couches, Lounges and Sottees in all the latest coverings
Boston Smyrna and Axminster Roge
Art Squares in all sizes and all grades at prices from
and the second s
Mirrors-all sizes and all prices.
Bookcases and China Closets in Rub and Plane Polish
Buffets and Sideboards in very latest style and finishes
Iron Bods in 30 styles, all prices
Pictures and Picture Frames.

Come in and see this new, fresh, clean and up-todate stock of Eastern-made Furniture. All our goods are set up and fitted by best cabinetmakers obtainable



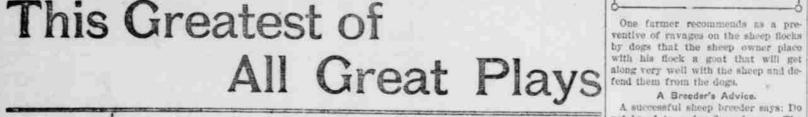


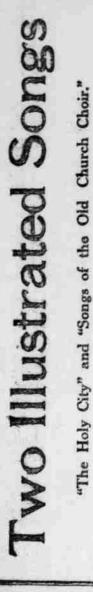
VALUE OF MILK-

ING MACHINES.

MILKING MACHINE IN OPERATION. number of mon required for large

Q. How does the cow take to the





## THE STORY

Many years ago there was a great pestilence sweeping over Germany. Entire villages were depopulated and the peasants at Oberammergau being a very religious lot of people met together and promised in sermon and prayer that if they were spared they would produce a play showing the life and crucifixion of Christ as nearly as possible. The pestilence never bothered these devoted people. THE PASSION PLAY IS THE RESULT. An attempt was made at one time to reproduce and stage the play in New York but it was at once prohibited by law. The only place the play can be seen is at Oberammergau, Germany. We reproduce it here by actual photographs.

### 4000 Feet Hand Colored BUSINESS POINTERS. MOVING PICTURES rived ; most suitable for Christmas gifts. D. P. Adamson & Co. Christmas nuts and candies at store of I. Michel

Randolph Ketchum

RESERVED

SEATS

Wanted-By a middle-aged woman, Frank LaFollette a situation as cook, take care of the sick or housework. Mrs. C. F. Ren. Fairbanks Morse & Co. PORTLAND, OREGON.

with his flock a goat that will get along very well with the sheep and defend them from the dogs. A Breeder's Advice. A successful sheep breeder says: Do not breed to a dry fleeced ram. The sire is the proper improver, but in order to be such he must be a good individual and descend from the best lineage. Study sire, dam and blood lines. Have a right ideal and breed to produce it. Honesty is of as much importance in sheep breeding as it is

anywhere else. Feed For Sheep In Milk. For sheep in milk the best feed is per cow per milking. whole corn and oats, equal weight, giving all the animals will eat up clean. To add succulence to the feed, yellow Swede turnlps sliced fine are also good. Alfalfa hay should also be

0

parcorad

Q.

0

П

2

0

Z

g

5

c=

given in abundance. Graduating From the Pasture, Lambs going on feed at the barns should be taken from the fields gradually, so that the first night and day continuously at the barn will not give them a gaunt appearance. When they come to the barns from the pastures they should find good hay In the racks, but in small quantities. If the hay is not eaten up clean before they go to the field, what is left should be taken out of the racks and fresh put in before the lambs come to the barn again. If they are to be fatted, as soon as possible a little corn should be put in of corn should be small at first.

Excellent Pasturage For Sheep. The best pasture that we have ever used for our sheep, says Northwestern Agriculturist, has been some sown crop, like onts, mixed with rape. Young standing corn makes an excellent pasturage. Their close bite does no harm, and they do not trample down your feed as cattle do. Sheep, as is well known, are superior stock to turn upon a grainfield after harvest. They love the weeds. Here is the great benefit upon the farm in keeping sheep. About the only weed that they won't eat is the thistle. They convert an undesirable growth into good ment and wool. Fields that are to be so cleaned, however, must be properly

For a mild smoke-The La Rosa.

New line of fine silverware just an

Wanted.

machine? A: Any power may be used-such as water, steam or gasoline engine. The majority use gusoline engines. A two 977. R. Biggs horsepower size will run a machine for fifty cows. The cost of gasoline will be one-quarter to one-half cent Q. Do the milking machines injure the cows? A. So far as we are able to judge at present, there is no danger of injuring Prinoville, the cows if the tent cups are of proper Q. How about kieking cows? A. After the first few times there is very little danger of trouble with the

ticable to keep them clean.

very easDr?

der

may give trouble in kicking off the tubes, but such cows are rarely of use in the dalry Q. How many kinds of milking machines are there, and which are best? ,A. There are a great many styles of (County Physiolan) millers, but these are in the main of two distinct types-the suction machine and the machine that presses the milk out of the teat. So far as we are aware, the suction machines have givthe racks with the hay. The amount en rather the better satisfaction.

> Sheep Great Weed Esters. Let us take a glance at sheep as medium of maintaining the fertility of  $\mathcal{J}$ . the soil, I should like to ask a question and have it answered now. What is the greatest hindrance to agriculture? Weeda. We raise in Iowa, in addition to lots of other things, 800 varieties of Prineville, weeds. Sheep will eat something over 600 varieties of weeds, horses 300, W. P. Myors cows 200. Is it not a reasonable conclusion, therefore, that, in the absence of weeds, grass will take their place and that any animal that will cause two blades of grass to grow where Laidlaw, there formerly grew but one is a benefactor to the soil and an animal that should be looked upon with favor?-O. H. Peasley Before Iowa Institute.

Gasoline Engine Irrigation, Spraying and Pumping Machinery

Fairbanks-Morse Gasoline tEngin a fo comping, spraying, sawing, grinding. Out

fils complete. Fairbanks Scales for weighing. Fairbanks Morse Bynamos and Motors for power and light. Fairbanks Morse Grinders. Feed Choppers. Well Pamps. All first quality goods at lowest prices. Always in stock. Liberal terms. Frompt reply to inquiries and quick shipments. Write for catalogue and prices.

W. F. KING, Agent, Primeville, Ore.



Physician and Surgeon

Lawyer Practice! in all State and

"Federal Courts

Pedigreed Stock

TOGO

Oregon

I have opened up a shoe shop in Princyille in the McCallister building, on Main street near the Ochoco bridge, and am pro-pared to do all kinds of repairing. All work done nearly and promptly and satisfaction guaranteed. Prices very reasonable. A trial will convince you that this is the best place to have your shoe repairing done.

J. E. Wilson, Prineville, Or.

