



## **Oh! Ham**

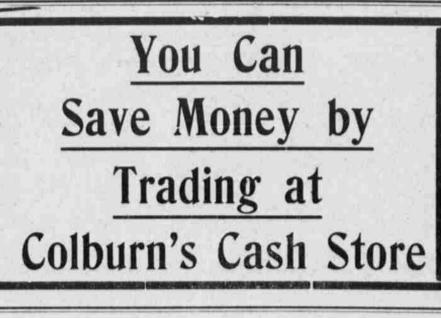
We don't sell just "Ham." We sell Armour's "Star." The ham of hams-"The Ham what am."





T, J. THRELKELD, **Undertaker and Embalmer** 

100 Doz. Men's Shirts must go at 33 1/2 per cent off Men's and Boys' Caps, 65-50c, must go at 25c





## Wallace's **Fransfer Lin** Household goods

moved promptly and transfer work solicited. Phone I

## Another Good LAND OFFERING

On May 22d the Government will open its second tract of 12,000 acres of perfectly irrigated land in the Big Horn Basin, near Garland and Powell, Wyoming. This irrigation project of the Government is first-class and reliable. This land is adjacent to and along side of the Burlington road. Powell and Garland are prosperous towns. The community is absolutely first-class, and there is not a better place to live in the whole west for climate, sunshine, productiveness of soil and many other good reasons, than the Big Horn Basin-This land is \$45.00 an acre in ten annual installments, without interest. 320-ACRE MONDELL ACT: -Select locations for homesteading in Wyo

ming near Newcastle, Upton and Moorcroft, Plats on file. Write me.

I conduct an excursion on the first and third Tuesday of each month. Have your friends back east write me at once about this new tract. The excursion of May 18th or in June will be the time for good selections.



D. CLEM DEAVER. GENERAL AGENT Land Seekers Information Bureau, Omaha, Nebr.



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most successful auctioneers in ing but dry hay and grain. the northwest.

Dates made at this office.



## When a Plumber is Needed

send for us. We have plenty of time now to att end to all classes of wk This is not our busy season and it will pay you to have your

PLUMBING, HEATING, FITTING, Frank Wallace, Prop'r. etc., attended to now before the rush of work begins. We are thoroughly the amounts of fats and carbohyposted in our business and an order from you will promptly put all our knowledge and skill at your service. The cost will not be great.

> **Public Stenographer** Commercial Club Room **Basement Phelan Opera House Bik.**



stuff is its palatability. Stock will ideal one for fattening hogs. For make greater gains on feeds that they like, even though they contain no more nutritive material than those that are not so palatable. Closely related to palatability is succulence or juciness. Cows give a large flow of milk on pasture not so much because of its high feeding value, but because of its succulence and palatability. Col. New has had 25 years' Stock of any kind will not make the experience and is one of the best use of their feed if given noth-

The most satisfactory means of providing succulent and palatable feed during the winter is by the use of the silo. Silage has a high feeding value and is cheap, since from eight to twelve tons can be raised on an acre. It finds its greatest use as a feed for dairy cows, but also makes a profitable addition to the ration of nearly all classes of stock.

The most important point to consider in preparing a ration is the relative proportion of the different constituents. Fats and carbohydrates are interchangeable and can be considered together, since they both go to furnish heat and energy or to build up animal fat. Neither of these substances, however, can take the place of protein, since neither of them contains nitrogen. To build up the muscles, organs and other parts of the body which require this element considerable protein must be fed. The ordinary feeds found on the farm contain too little protein in proportion to the other substances. To secure the best results a balanced rationthat is, one in which the amount of protein is in the proper proportion to drates-must be fed.

It can readily be seen that what is a balanced ration for one class of stock may not be for another. Young calves, colts and pigs require more protein Fred Brennan and ash in their food than do mature animals. A work horse needs large amounts of fat and carbohydrates to supply him with energy, but he also needs considerable protein to repair his muscles, which wear out very rapidly. A fattening steer needs only a minimum amount of protein, since he is neither growing nor using his muscles. A milk cow needs a great deal of protein and ash to use in making milk, together with a liberal amount of the other constituents, to supply energy and to make into butter fat. A pregnant animal is in especial need of protein and ash to use in building up the bones and flesh of its offspring. All animals need larger quantities of the heat forming elements in the winter in order to keep the body warm.

Another important point, one that liberal use for all classes of stock must not be lost sight of in preparing rations for any class of stock, is the cost. It makes no difference how di- the wise farmer will not neglect to gestible, palatable or well balanced a provide a clover pasture that is ample.

growing pigs the amount of tankage should be doubled and some skimmilk added if it can be obtained. Milk is an almost perfect food for all young stock, and the farmer who has a large supply of it has a big part of his feeding problem solved.

Another feed that is invaluable for young pigs and calves is dried blood or blood flour. Nothing else will stop scours so quickly nor do so much toward starting along an unthrifty pig or calf. A heaping tenspoonful to a feed is enough for a young calf. with proportionate amounts for the pigs. The reason that these packing house byproducts are especially valuable for young animals is because of the large amount of ash which they contain. The use of such feeds insures strong bones and healthy, vigorous animals.



FIG. XXVIII-CLOVER PASTURE IS AN EX-CELLENT FOOD FOR SHEEP

A lack of ash is the chief fault that can be found with the corn byproducts, such as germ oll meal and gluten feed. For this reason these feeds are not so valuable for milk cows and young stock, although they are all right for fattening animals. Oil and cottonseed meals contain more ash than the corn products, but not so much as tankage. They are usually a cheap source of protein. Oilmeal is especially valuable for keeping the system in tone, the bowels loose and the cost sleek and glossy. Cottonseed meal should never be fed to hogs, as they often die from eating it.

There is nothing better than clover pasture to balance the ration of fat- Phone 605 tening swine. Clover pasture, with perhaps a small allowance of grain, is an ideal feed for milk cows, calves and colts. The little pigs will learn to eat it also, but will need considerable grain and skimmilk in addition if they are to make rapid gains. Clover hay and corn is a ration for fattening cattle and sheep that cannot be beaten. Clover hay and sllage with a little corn and oilmeal added is a first class winter feed for dairy cattle. Even for horses clover hay, if not dusty, is the best of roughage. Its will reduce the cost of feeding and add to the profits. So it is evident that

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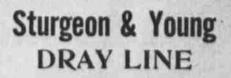
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