

## HOME GROWN BEEF CALVES PROFITABLE

"I saved \$7 on every calf I raised for the baby beef feed lot last year," said L. D. White of Union county, Ia., to an Orange Judd Farmer correspondent. "Besides, they had more quality, more ability to lay on fat and more feeding capacity than any I could buy."

The cheapest calves Mr. White could buy which would do for the feed lot cost him \$27.50 per head, while another bunch cost \$29, and he considered himself quite fortunate in securing them even at this price, because of the scarcity of desirable youngsters suited to the feed lot for baby beef. As calves of this type will sell at a premium because of adaptability to the feed lot, Mr. White has figured that he made a direct saving of \$7 on every calf that he raised for the baby beef feed lot.

There are also many other things to be considered besides the direct money value which would more than double the direct profit. First, by a system of careful feeding and management earlier maturing calves were produced. The calves showed more quality, higher condition when placed in the feed lot, more capacity and more uniformity as to size and weight. If there is anything which will aid in selling a bunch of marketable baby beefes it is their uniformity of size and color, together with a low, massive body of high condition and good quality. The feeder



The Hereford breed of beef cattle is noted for prepotency—that is, they will breed more after themselves when mated with other breeds or grades. This is due to the fact that they have been bred pure for so long a time. In buying a bull to grade up common cattle the matter of prepotency is one of the most essential points to be considered, for the more prepotent the bulls used the more rapidly will the grade herd take on the merits of the pure bred. A good Hereford bull will give fully 96 per cent of his progeny the white face and red body color of the breed and at the same time stamp them with the beefy type and endow them with the feeding qualities of the breed in the matter of prepotency the Hereford cannot be beaten. The illustration shows a Hereford steer.

may be able to get early maturing calves minus fat, but it is a problem to buy calves here and there and be able to keep the bunch uniform.

Another point which should not be overlooked in raising the calves is the ready market that the cow furnishes for the cheap feeds of the average farm and for which she returns a large amount of manure to the soil. Mr. White sums up the matter thus: "Raise your own calves. It will save you money directly. It will give you a uniform bunch of baby beefes both as to feeders and as to finished animals when placed upon the market. You will have created a market at home for the cheap feeds and will have come nearer the ideal of soil fertility by returning the manure to the land."

### Our Trials.

"You know, my dear boy," said a sympathizing friend to a man in trouble, "that we really gain by our trials in life."

"That depends altogether on the kind of lawyer you get to conduct them," replied the sufferer.

## Portland Railway Light & Power Company INDUSTRIAL AND AGRICULTURAL REPORTS

Date \_\_\_\_\_

Name of Owner \_\_\_\_\_

Name of Occupant \_\_\_\_\_ If Leased, Yearly Rental \$ \_\_\_\_\_

Post Office Address \_\_\_\_\_ Shipping Point \_\_\_\_\_ Distance \_\_\_\_\_

Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ On Main or Side Road \_\_\_\_\_

### Acreage

Total \_\_\_\_\_ In Cultivation \_\_\_\_\_ In Timber \_\_\_\_\_ In Stumps \_\_\_\_\_ Waste Land \_\_\_\_\_

### Improvements

House - No. Rooms \_\_\_\_\_ Barns \_\_\_\_\_ Silo \_\_\_\_\_ Outbuildings \_\_\_\_\_

Remarks \_\_\_\_\_

Condition and Kind of Fences \_\_\_\_\_

Water Supply - Stream \_\_\_\_\_ Wells \_\_\_\_\_ Windmill \_\_\_\_\_ Power \_\_\_\_\_

### Vehicles and Implements

Automobile \_\_\_\_\_ Make \_\_\_\_\_ Wagons \_\_\_\_\_ Buggies \_\_\_\_\_

Plows \_\_\_\_\_ Harrows \_\_\_\_\_ Discs \_\_\_\_\_ Cultivators \_\_\_\_\_ Manure Spreaders \_\_\_\_\_

Mowers \_\_\_\_\_ Binders \_\_\_\_\_ Thresher \_\_\_\_\_ Miscellaneous \_\_\_\_\_

### Specializing

Remarks \_\_\_\_\_

### Woods

Amount in Acres or Cords, -Fir \_\_\_\_\_ Cedar \_\_\_\_\_ Maple \_\_\_\_\_ Alder \_\_\_\_\_

Remarks \_\_\_\_\_

### Livestock

No. Beef Cattle \_\_\_\_\_ Breed \_\_\_\_\_ Home Range \_\_\_\_\_ Govt. Range \_\_\_\_\_

" Dairy Cattle \_\_\_\_\_ " \_\_\_\_\_ Bull \_\_\_\_\_ Breed \_\_\_\_\_

" Hogs Total \_\_\_\_\_ " \_\_\_\_\_ Sows \_\_\_\_\_ Shoats \_\_\_\_\_ Boars \_\_\_\_\_

" Sheep " \_\_\_\_\_ " \_\_\_\_\_ No. Horses \_\_\_\_\_ Draft \_\_\_\_\_ Saddle \_\_\_\_\_

" Poultry \_\_\_\_\_ " \_\_\_\_\_ Whether Eggs \_\_\_\_\_ Fancy Stock \_\_\_\_\_ Meat \_\_\_\_\_

" Turkeys \_\_\_\_\_ " \_\_\_\_\_ Geese \_\_\_\_\_ Breed \_\_\_\_\_ Ducks \_\_\_\_\_ Breed \_\_\_\_\_

Sentiment Favoring Cheese Factory \_\_\_\_\_ Creamery \_\_\_\_\_

### Crops - Acreage

Oats \_\_\_\_\_ Wheat \_\_\_\_\_ Barley \_\_\_\_\_ Corn \_\_\_\_\_ Clover \_\_\_\_\_ Vetch \_\_\_\_\_ Hay \_\_\_\_\_ Alfalfa \_\_\_\_\_

Kind \_\_\_\_\_

Miscellaneous and Remarks \_\_\_\_\_

### Fruit - Acreage

Apples \_\_\_\_\_

Variety \_\_\_\_\_

Age Trees \_\_\_\_\_

Acres Prunes \_\_\_\_\_ Variety \_\_\_\_\_ Age of Trees \_\_\_\_\_

" Pears \_\_\_\_\_ " \_\_\_\_\_ " \_\_\_\_\_

" Peaches \_\_\_\_\_ " \_\_\_\_\_ " \_\_\_\_\_

" Cherries \_\_\_\_\_ " \_\_\_\_\_ " \_\_\_\_\_

Miscellaneous \_\_\_\_\_

Remarks \_\_\_\_\_