

CORN SELLS HIGH TO DAIRY COWS

Raleigh, N. C. July 25—It is unusual for a farmer to get \$4.46 a bushel for his corn in North Carolina but there is a way to do it and Tom Morrow of Iredell County has learned the method. Grind it into meal and feed the meal along with other home grown grains to dairy cattle.

"It takes good cows on a good pasture to pay such returns but the records kept on Mr. Morrow's herd by the tester of the Iredell Cowtesting Association show this to be a fact," says John A. Arey, dairy extension specialist at State College. "An individual record is kept of every cow in Mr. Morrow's herd. During May, the eleven cows composing this herd, produced 311.3 pounds of butterfat which sold for 42 cents a pound and brought in \$130.75. The skim milk left on the farm after the cream was sold had a feed value of \$29.57, making the total income amount to \$160.32."

Mr. Arey states that these 11 cows were fed 2,269 pounds of a home-grown grain mixture made by mixing together 200 pounds of corn meal, 100 pounds of cottonseed meal and 100 pounds of crushed oats, which was valued at \$46 a ton or \$52.19 for the amount fed. The animals also consumed oat straw valued at \$6.80 and were grazed on a grass and clover pasture for which a charge of \$2 per head was made. The total feed bill was thus \$80.99, leaving a net income of \$79.33.

On this basis, states Mr. Arey, the cows paid \$9.21 each for their pasture. The cows consumed 23.6 bushels of corn in the form of meal and allowing all charges for the feed-stuffs, the animals paid \$4.46 a bushel for corn. This does not take into account the manure left on the place.

Therefore, states Mr. Arey, the man who has cows above the average, a good pasture and will grow his grain and hay mixtures at home can make money selling cream. The dairy cow, in his opinion, is one of the very best markets for the surplus feedstuffs produced on the average farm.

WELL BRED PIGS MAKE MORE MEAT

Raleigh, N. C. July 25—Even a hog is susceptible to good breeding and when he is well he will make faster and more economical gains than will his brother who lacks such quality of blood.

"We conducted two interesting tests in 1927 which prove the prevailing opinion, that pigs of good breeding, placed in the proper environment and fed a good ration will produce more satisfactory results than pigs of nondescript breeding," says Earl Hostetler, in charge of swine investigations at State College. "We used 129 pigs in the tests. Sixty-nine were brought in from eastern Carolina and while they were thrifty and in good condition, gave no evidence of any particular breeding. The other 60 were pure bred or high grade Poland China animals bred on the Blackland Station Farm, Wenona."

As to results, Mr. Hostetler states that the 69 pigs of poor breeding had an initial weight of 92.3 pounds at the beginning of the feeding period and came out weighing an average of 214.5. The average daily gain was 1.1 pound and it required 479.5 pounds of feed to produce 100 pounds of gain.

But the good pigs of high class breeding weighed an average of 103.4 pounds at the beginning of the test and came out weighing 240.5 average daily gain of 2.4 pounds and required only 371.89 pounds of the same feed to produce a 100 pounds of gain.

Each group of animals received shelled corn, fish meal and minerals from self-feeders and were comparable as to rations and environment. Therefore, it is obvious, states Mr. Hostetler, that good breeding had something to do with the increased gains made by the more profitable group. The ability to produce rapid and economical gains from feed consumed is certainly transmitted from parent to offspring in the same manner as is color, form and size, he states.

MY TOWN

(By Lockwood Porcher)

Won't you come live in my town
Said the (R. E.) agent to the man
'Tis the prettiest little town
That ever you did scan
The way into my town
Is up a winding road
And there are many good reasons
You should make it your abode.

Oh, no, no, said the careful man
To ask me is in vain
I may not be much to look at
But I hope that I am sane.
I have thought the matter over
The taxes are too high
To get them down and lower
I must the harder try.

I sure do want to please you
Said the agent to the man
I am quite an expert
When it comes to selling land.
There are wondrous views on every
side
The roads are hard and fine.
The people are the very best
They are so good and kind.

"No, no, said the careful man
I cannot come just now,
I have my children to educate."
He said with thoughtful bow.
So I must live where they can get
The best that can be had
A school that runs for nine months
For I am a careful Dad.

The world exists for the education
of each man.



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A. F. & A. M.
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Fourth Friday Nights at
7:30 O'Clock.
Visiting Brethren
Always Welcome**

YOUR EYES

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**Dr. J. A. Palmer
OPTOMETRIST**
Post Office Building
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Home Office with
W. H. HAWKINS & SON
Hendersonville

Transylvania People Know Values

Never before have we had crowds so large attending any sale—They came, they saw, they bought. It pays to be open and above-board. We said this was a "Money Raising" sale. We gave you values; that's the reason for your response We thank you.

Red Hot Items for the remainder of this "Money Raising Sale"

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|-----------------------------------|-----------------|---|-----------------|
| KOTEX PER BOX | 25 ^c | LADIES \$4, \$5, \$6 HATS | 1.98 |
| SHEETS, 72X90 | 69 ^c | LADIES 50 ^c QUAL. POINTED HEEL SILK RAYON HOSE | 39 ^c |
| PRESIDENT WORK SHIRTS \$1 VALUES | 69 ^c | 81-INCH WIDE BROWN SHEETING, 45 ^c QUALITY | 29 ^c |
| PETER PAN CLOTH YD. | 39 ^c | MENS COLLAR ATTACHED BROADCLOTH SHIRTS \$1.25 VALUES | 85 ^c |
| EXTRA LARGE BORDERED BATH TOWELS | 22 ^c | MENS \$1.50 & \$2 STRAW HATS | 50 ^c |
| MENS SOX PR. | 5 ^c | CHILDRENS 3-4 SOX | 19 ^c |
| WALK-OVER SHOES \$7 & \$8 VALUES | \$2.95 | CHILDRENS PLAY SUITS | 59 ^c |
| MENS BLUE CHAMBRAY WORK SHIRTS | 45 ^c | MENS SUMMER U-SUITS | 35 ^c |
| CHILDRENS FAST COLOR WASH DRESSES | 95 ^c | | |

Sale Closes Tuesday, July 31

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