

[Courtesy of the Southern Railway.

MAKE THE SOUTH A LAND OF MILK AND MONEY.

Milk and butter are good money crops in the South. There is money in dairying here even without a pasture, as is shown by Prof. Michel's itemized exhibit on this page; but when added to this possibility, there is a climate that keeps grasses and clovers or other forage growing almost the whole year round and brings big crops of the succulent corn plant for the winter silo, why shouldn't the South be a land of dairy cows, a land of butter and milk and money? It cannot be made so in a day, but our farmers can turn their hands and hearts to the delightful task and grow into greater thrift by cultivating cows along with their clover and corn.

How a Southern Dairy Cleared \$3,000 in Nine Months.

Dairy Herd of the North Carolina A. & M. College Makes This Record Without Pasture-Noteworthy Showing of Dairying Possibilities in the South.

States have to offer along dairy lines, we present herewith a report of our College dairy herd, which consists of two pure-bred Jersey bulls and fortyone Jersey cows, all but six of which are grades. The report covers a period of nine months, during which the average number of cows milked was thirty-eight. Following is a statement of receipts and expenditures:

Receipts.

| Cash\$5 | ,359.00 |
|---------------------------|---------|
| Eleven calves | 175.00 |
| Estimated value of manure | 880.00 |

Total\$6,414.00

Expenditures.

| Balance in favor of dairy is | \$3.005.00 |
|---------------------------------|------------|
| Total | \$3,409.00 |
| Sundries | 48.00 |
| Estimated cost of fuel | 90.00 |
| Ice | 110.00 |
| Labor | 945.00 |
| Two tons peavine hay | 20.00 |
| Twenty-five tons corn stover | 150.00 |
| silage | 500.00 |
| Two hundred and fifty tons corn | 1 |
| Concentrates | \$1,546.00 |

Milk was sold in bulk at 25 cents per gallon; cream testing 20 per cent, at \$1 per gallon; butter, at 35 cents per pound; and buttermilk at 15 cents per gallon. Most of the products were sold as milk and cream.

The cows received no pasturage whatever, which increased the expense for feed.

While only a nine months' record is presented here, these were by no means exceptional months. Indeed, we feel confident from present indica-

Messrs. Editors: To show what the Southern the year will average higher than those for the period given here.

There is an unlimited market for dairy products in this State at the prices quoted above, especially for milk and cream. Milk retails at from eight cents to fifteen cents per quart, with an average of fully ten cents per quart.

As to feed, there is no question whatever that a cow can be fed more cheaply here than in any of the leading dairy sections of the country.

JOHN MICHELS,

Professor of Animal Husbandry and Dairying, North Carolina A. & M. College.

WHAT YOU WILL FIND IN THIS WEEK'S PAPER.

Page. About Progressive Farmer Agents..... Crimson Clover, Pea Hay..... Drive House Flies Off Your Farm, Dr. G. Woods Hutchinson Dairymen's Association Favored, J. C. Kendall Ex-President Cleveland Dead For President of Rural Carriers' Association... Have You a Poor Stand of Cotton? C. R. Hud How and Where to Build Your Poultry House. 14 How the Average Farmer Can Reduce His Fly Crop, Dr. Richard H. Lewis..... How a Southern Dairy Made \$3,000 in Nine Months, Prof. John Michels..... How One Woman Built a Library..... July Farm Work Money Made With Cucumber Pickles..... Protect Eggs When Shipping, A. D. Kelley... South Carolina News Notes, J. A. Hoyt..... 16 The A. & M. College: A Newspaper Card by Editor Poe What to Feed Milk Cows, Chas. M. Scherer... 11 Why Spot Cotton Should Bring Fifteen Cents, President B. Harris 16

A PROGRESSIVE FARMER REPRESENTATIVE ABROAD.

I am leaving this week to represent The Progressive Farmer on a six weeks' tour of England, France, Holland, Germany, and Switzerland, my object being to give especial attention to the agricultural, social, and industrial life of the people in these countries. During my absence our Raleigh office will be in charge of Mr. W. F. Marshall, our efficient Managing Editor. "Give my regards to Marshall: as fine a gentleman as I have ever met, and one of the very best all-round newspaper men of my acquaintance"-so wrote the editor of The Yorkville Enquirer to me not many days ago, and he had properly sized up his man. Then with the constant and invaluable support of our associate editors, Prof. W. F. Massey and Mr. Charles M. Scherer, two of the foremost farm writers and two of the ablest advocates of progressive farming in America to-day, I leave with the confident and comforting assurance that The Progressive Farmer will never suffer for my absence.

Beginning next week, I shall print a series of articles giving my impressions of the trip and of the people and countries I visit. I shall give especial attention to the agriculture of these European countries and to everything of especial interest to our Southern farmers and their families. In this way I shall be working as hard as ever in the interest of our great and constantly growing Progressive Farmer Family, and it is my sincere hope that the experience and knowledge gained on this trip will help the paper better to play its part in the great task of rebuilding Southern farming.

Wishing for every subscriber a happy and profitable summer, and wishing that I could take the entire Progressive Farmer Family with me on my tour, I am,

Yours for service,

CLARENCE H. POE.