Farm Demonstrators Cost the Counties Fifty Thousand Dollars a Year But It Is Money Well Invested, Says Bion H. Butler.

hopeful indication is that the country is increasing its average, although the average is yet only about 23 bushels to the acre. Illinois holds up to about 26 bushels of an average. The South is considerably below that. A limited area of the North does better than Iowa, but not much.

Now compare the 202 bushels that a Missistiph boy took from an acre of ground with the average yield of the United States. The boy made about nine times the average. The North Carolina boy made about seven times as much corn on an acre as the average yields in the United States. Brooks, here on the Lemon Springs road, without any alchemy or witchery, made fully six times the average yield.

Corn Depends on Rainfall.

I asked Mr. Brooks with he could

age yield.

Corn Depends on Rainfall.

I asked Mr. Brecks why he could make so much corn on an acre while the rest of the country makes so little, and he told me one thing that is worth gemembering. Corn is largely a question of rainfall Mississippi, the State in which Carl Graves raised 202 bunhels of corn on one acre, has an annual rainfall of 57 inches a year. Nebraska, in which the boy's 202 bushels of corn on one acro, has an annual rainfall of 57 inches a year. Nebraska, in which the boy's record was \$25 bushels, has an annual rainfall of \$3 inches at the extreme east end of the State, and 18 inches at North Platte. A large portion of Nebraska, and nearly as much of Kansas can not raise corn for want of water. Iowa has a rainfall of \$5 to \$5 inches. Its corn possibilities will always be much less than those of the South, for the rainfall of the United States occurs in the region that is convenient to the Gulf of Mexico. The bulk of the rains come from clouds that blow up from the Gulf and travel northward to carry the moisture of the Gulf to the cold winds that are coming fown from the northwest. North Carolina has an annual rainfall of \$2 inches at

#### WINSTON-SALEM MAN SAVED FROM DEATH

Relief.

J. E. Erwin, of Winston-Salam, N. C., was for a long time the victim of serious disorders of the stomach. He tried all kinds of sreatment and had many doctors.

One day he took a dose of Mayr's Wonderful Remedy and was shouthed at the results. The help he sought had come. He wrote:

"I am salised through personal use of the life-saving powers of your Wonderful Hemoty. Tou have saved my life. I could have lived but a, few weeks more had it not been for your remedy. I am inclosing a list of friend sufferers who ought to have adme of your remedy."

Mayr's Wonderful Remedy given permanent results for stomach, liver and intentinal aliments. Eat as much and whatever you like. No mere distress after eating, pressure of as in the stomach and around the heart. Ost one bottle of your druggles now and try it on an absolute guaranter-ti net satisfactory famour will be re-

Lemon Springs. June 19—We were riding down the Jonashops road. "There" and Hatch, the hanker, "is the Brooks farm where you see all the trees planted." "And Brooks," said \$4. Clair, the editor, "is the man whe made 127 bushels of corn on an acre." So naturally we had to death with ourselves how Brooks made 127 bushels of corn on an acre." So naturally we had to death with ourselves how Brooks made 127 bushels of corn to the acre, and before we were through we had discussed farming, infant haptism. Bryant's resignation, the supply of the in the Straits settlement, whooping cough, vulcanting trees, and the rest of the sneeyelopedia. The supply of this is the Straits settlement, whooping cough, vulcanting trees, and the rest of the sneeyelopedia. The summary of this about the wear through the straits settlement, who provides the straits settlement, who provides range of philosophy of a man and a graphophone is wonderful when you think about it.

Every once in a while we would great the straits and the corn. The straits when they talk about people. Not matter what they talk they are the proving the plant, and when the plant has been at the own the sold a dissolved solution, which is said gare I have that I can just now put the plant, and when the plant has been at the corn of the United States. The strait of the are and every the form of the substance of the vicinity of the corn club as are the only Ristas of the corn of the strait of the south as the corn of the co

as a product of the North and West, but right there we call Brooks in. The government has been gatheving resords of the yields of the big are producted for the light are possible of the yields of the big are possible of the yields of the big are possible of the yields of the big are possible of the North and West that have made as much corn on an acre was Brooks in the State. The crep in 1512 exceeding year. Had the entire big area are in the South. They run like this:

A Mississippi boy comes first with 152 bushels on an acre. Georgia, 172 bushels on an acre. Georgia, 173 bushels for the Intervening years, 184 bushels on an acre. Georgia, 173 bushels for the Intervening years, 185 bushels on an acre. Georgia, 173 bushels for the Intervening years, 185 bushels at 184. Jouisians, 112, and you notice that has all the Southers yields. The Lates and the top of the previous that has all the Southers yields. The Lates and the top of the previous that has all the Southers yields. The Lates and the top of the previous that has all the Southers yields. The Lates about the corn crop is that while many people think it is a norther crop lit is a crop for limited areas of the United States, and most of the areas is the South. Jown and Illinois are the isoding corn crop, and an army of men and bodys are engaged in finding to the army is the third States and most of the areas is the third States, are founded in the sounded of the production of work and the corn crop, eight are founded to souther yields. The Lates read by the corn crop, eight are founded to souther yields. The south lates are the isoding corn crop, and an army of men and bodys are engaged in finding to the arms of the United States, and most of the areas is the third States, and most of the areas is the third States, are founded to south the areas of the United States, and the crop is a corn crop, eight are founded to south the south crop in the corn crop, eight are founded to south the area in the founded to south the south crop and the corn crop, the south t

Afind, I do not claim that the demonstrator has been responsible for all the increase in the corn yield. I would not claim for his work more than say fifteen out of the twenty millions, and he is doing a lot besides helping to increase the corn crop. I imagine that the fifty thousand paid him is not lost money.

And that really brings me to what I have been ciphering out, which is that North Carolina is on the verge of a revolution in agriculture. We have talked diversification, but without just exactly realisting what we were doing all the time, the country has been heading toward a diversification on a signatic scale so big we have not comprehended it. The corn club business which has been inaugurated by the government and several of the States, is going into corn culture in a cientific way. It is enlisting the boys and a lot of them up in years as well as the chaps still in short trousers, and, the results are shown by the figures we started out with. Mr. Brooks is not the only man who has discovered the relation between water and corn yields. All over the corn belt are men of his kind who are asking themselves questions about these things and particularly asking why if somebody can raise 257 bushels of corn on an acre of ground as was done down in South Carolina some years sgo, it can't be done in any olde county and place.

Pertility Under Contrel.

Once people thought that soil fertility is a matter in the control of the farmier. That puts an entirely new porspective on the corn crop, and incidentally it might be added, on any other crop. That guarantees that the section which has the moisture can make any kind of a corn crop it wants to make if it will go at it in the right way. The success of men like Mr. Brooks and the boys of the corn to the acre, and that a boy can do it. Nobody imagines the boy who does that has gone to the limit. But suppose that he has, and then out his production in two, and say that instead of 15 bushels in the acre. Or half as much as the North Carolina boy made. That would b

regard to corn production. The corn crop of 1902 totaled 2,523,448,312 bushels. These figures are hear enough to be taken as practically the same. In the big.crop of 1903 seven States. Illinois force. Misseuri, Nebraska, Kansas. Indiana and Chic made 1,502,003,000 bushels of the total crop, and in 1913 these same States. Illinois force. All the corn crop is the total or a failing off of 300,000,000 bushels in these seven States. In 1902 these States made over two-thirds of the entire crop. In 1912 they made a trifle over half. It is apparent that the corn crop is shifting away from what were the big corn States.

Tremendous increase in South.

Now notice another thing equally significant. Of the crop of 1902 the six States of Texas, Alabama. North Carolina. Georgia, Mississippi and Virginia made 206,802,000 bushels, and the same six States in 1913 made 490,345,000 bushels, or almost two and a half times as much. The corn crop of these six Southeastern States increased 250 per cent. and the crop of the Northern States fell off over 20 per cent. What the North lost the South has gained.

Still another important fact shows how the corn crop of the South is coming forward. In 1912 the country made the enormous crop of 3,124,000,000 bushels of corn. All the corn fell back to 2,445,388,000 bushels. While the whole country lost 19 per cent in the corn fell back to 2,448,388,000 bushels. While the whole country lost 20 per cent in the corn crop these six States of on the phenomenally big crop of the preceding year. Had the entire country hold the gain these six States of on the phenomenally big crop of the preceding year. Had the entire country hold the gain these six States in acrease 4,000,000 bushels in the rest of the preceding year. Had the entire country hold the gain these six States of on the phenomenally big crop of the preceding year. Had the crop of 1913 would have been a billion bushels bigger than it was.

Now one more fact that will compel the ame period the increase had increased hy a triffe to 1,255,000

gression are those farther in the interior where the moisture is in smaller quantities. Even the boys of the corn clubs get the same gratifying answers to the question of which is the most promising section of the United States for the corn grower.

The future of the South as a corn country can hardly be doubted in the light of these developments, and with them is yet one more feature to be considered. The growth of the United States and the demands made for food supplies are increasing every year. This is best illustrated in the price that corn commanded in the big year of 1912, when the big crop of over three billion bushels held somewhat higher than the prices averaged for a period of many years, showing that such a phenomenal crop could be absorbed by the needs of the people without materially affecting the inducement to the former to continue the production of corn. The requirements of the corn eating world have reached a point where the farmer of the South can assured that for a long time he can go on expanding his crop production without reasonable likelihood of low prices, for since the movement of the corn field to the southeast the supply of corn has not yet been enough to oversmock the markets.

Market Close By.

More than that the market for corn and corn products is in the East and

Market Close By.

More than that the market for corn and corn products is in the East and South and the Southern farmer will have the first call on the Atlantic coast market for what corn he makes as he is nearest on the ground, and the freight from his field is the lowest. With the shifting of cattle and hog feeding to the South and the Southeast the market for corn will continue to find a bigger importance at the feed lot in the vicinity of the farm where the corn is made, and little fear of competition is to be expected from the corn farmer of the South finds it to his liking to make corn she of his principal crops, a period that seems now a very long one.

Crop diversification in the South is

**GREELEY IN BRONZE** MAY LOSE OLD HOME

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right where a show window ought to be.

So, Horace Greeley being in the way, decidedly persona non grata in front of the Tribune Buildink, may have to move on. That is tragedy. But the tragedy is heightened because no one knows where Mr. Greedey may go. Some one has suggested that he be sent West, where all of the young men who followed his famous advice may gather to do him honor. It has not been denitely decided by the Tribune Association, according to official unnouncement, when Greeley will go or where or even that he will go at all, but it was admitted yesterday at the office of the superintendent of the Tribune Building that teh removal of the statue was highly probable. The statue was highly probable. The statue was unveiled on Bept. 20, 1230, Colonel John Hay was master of ceremonies. Chauncey M. Depew delivered the oration of the day and the late Bishop Potter offered a prayer. Miss Gabrielle Greeley, the editor's daughter, unveiled the statue.

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