

AGRICULTURAL.
FROM THE SOUTHERN AGRICULTURIST.
*On the Cultivation of a Double Crop of
Indian Corn and Guinea Corn.*
Sir,—I am of opinion that your paper

is eminently calculated to promote the interest of the Southern section of our Union. In these states, so little removed from the tropical, we are favoured with seasons so lengthened, as to enable us to cultivate with advantage, many of the fruits, and most of the grains of that region. To make experiments suited to our favoured situation, and to communicate

Among the many advantages which our situation combines, is that of cultivating Double Crops—I mean that of planting another grain on the same ground, soon after the first has attained to some degree of forwardness. The practice of cultivating peas between Indian corn, has

corn being common in Carolina. This culture is valuable on all high, dry, and sanguine soils; and, in such situations, ought to be continued;—but our rich, moist, marly, and clayey lands are unfit for the pea. It is on such soils that I have experimented with the Guinea Corn, and found it to answer my most sanguine expectations. As some of your many readers, as well as myself, have, no doubt, been disappointed with the pea on such lands, I beg leave to communicate my method of cultivating those together, and leave it to them to

The Indian Corn is planted on rows, five feet apart, as usual; and at the final thinning, one stalk allowed to remain at the distance of two feet; and a half, according to the strength of the land. Directly after the second hoeing or first moulding of the corn, and with the first shower of rain, the Guinea Corn is planted between every second or third stalk.

he holes are usually made by the negroes with their heels; from six to ten rains dropped in each hole, and covered with their feet. The crop of Indian Corn is not, I think, injured by the Guinea Corn:—on the contrary, my crops of the former, have generally been more abundant than when I allowed two stalks to remain on the beds, at the distance of four or five feet; and when peas instead of Guinea Corn, were planted in the inter-

als. The produce of Guinea Corn when regular stand is obtained, I consider equal to half of a full crop. My usual time of planting the Indian Corn, is from the tenth to the last of March; and the Guinea Corn, from the first to the third week in May. At this period, the growth of Indian Corn is very rapid; indeed it is usually in ears by the time the latter corn has attained the height of twelve inches.

When the Indian Corn is stripped and turned down, the growth of the Guinea corn is, in its turn, as rapid. In favoured localities, especially if the stripping of the blades has been delayed by rainy weather, you may now perceive some of the latter protruding its ears. Our seasons are sufficiently long to bring it all to maturity before the usual time for frost:—at times, indeed, I have a second crop of ears, partially ripe, which are left in the field for

the birds. It is advisable with this double crop, to harrow the Indian Corn earlier than usual; and no injury will arise from mowing or the weevil, if it be shocked out quickly and the safflower roots be put between the layers of corn. It may be objected by some to this mode of cultivating a double crop of corn, that it interferes with the harvest of a good crop of cotton. I admit it; but still think the objection entitled to no more and useless.

eight, than the one against the cultivation of peas between the *Indian Corn*. The judicial Planter, will of course, always first secure his most valuable crop; and if a bountiful Providence has given in more good things than he can gather, will leave the remainder for the use of his creatures. His stock and his game will be benefited by it. In this way, also, will derive advantage, and find his ta-

Another advantage is also derived from the cultivation of the Guinea Corn. It yields a very abundant supply of refuse, the resuscitation of the land ; and the soil, instead of being injured, is yearly improving.

answer. The latter, I find, scarcely attains maturity by frost, even when plucked by itself.

I need scarcely observe, that the Guinea corn is valuable as food for every animal. Horses, poultry, and negroes are all fond of it; negroes frequently solicit it in preference to other sorts of provisions; and I have myself had it bulled, boiled as rice, and thought it not inferior to the middling rice of the country.

A CAROLINA PLANTER.
PLANTS ON AN ACRE.
 CALCULATIONS.
 An acre planted with corn or potatoes,
 hills being 2 1/2 feet apart each way,
 measuring from end to the centre of the
 hills, and supposing them at right angles,
 will contain 6,969 hills; if the hills be
 3 feet apart, it will contain 4,645 do.,

13.1 feet apart, 8,556 do; if fruit first
at, 2,722 do. An acre of plants placed
at the distance of one foot each way
contain 43,560 plants; placed at the
distance of 18 inches, 29,200 plants. An
acre of fruit trees placed 30 feet apart,
have 108 trees; 25 feet apart, 160 trees;
20 feet apart, 225 trees.

Cuttings—The following directions for

Mr. Hargrave, President of the International Society, observed "that which we

ADOLPH HICHT'S STATE—Will be sold, on the first Tuesday in July, next, at the Court-house in the city of New York, the following personal property, within the legal hours of sale, to wit: Following property, to wit:

One lot of acres of land, more or less, the place between Sarah Turner now dead, adjoining the land of David Phillips, dead, and others, on the waters of Rock creek, in the town of Liberty, of David Turner and Sarah Turner his wife, to sellify it in the favor of Joseph Cuyler, and to be pointed out by the court.

Also—the half of a fraction of the quality of hemp land, containing 80 acres, more or less, to be numbered into two, and to be sold to Joseph Mordicaft, and others, lying on the west side of Turkey creek, taken up the property of David Hich, administrator on the estate of David Hich, deceased, in the town of John Cuyler, to sellify a fifth in favor of John Cuyler, administrator on the estate of John Cuyler, for the use of Spier, Haight and company, and to be pointed out by the court.

Spier Haight, and levied on and returned to the court.

administrator on the estate of Ethel Perry, for the use of Spier Knight. Property placed out by Spier Knight and levied on and returned to her by a constable.

MOSES GUYTON, D. SHREVE.
May 15
VALAVERNO SHERIFF'S SALE—WIN
 To be sold, on the first Tuesday in July next, at the Court-house in Crawfordville, Taliaferro County, within the ordinary limits of the sheriff's office, the following property, to wit:

One tract of land containing 170 acres, more or less, on the line of, adjoining Thomas Trout and others, heirs of, to the property of Isaac Mclear, to satisfy a sum of five thousand in Justice's Court, the said sum of five thousand and no cents, due to said Mclear—said sum of five thousand and no cents by a constable.

Also—One tract of land containing 180 acres, more or less, adjoining John Derryberry and others, levied on said the property of Isaac Edge, to satisfy a sum of five thousand in Justice's Court, Henry D. Kimball, sheriff, Taliaferro County, and John Derryberry—said sum of five thousand and no cents by a constable.

Also—One tract of land containing 80 acres, more or less, adjoining Isaac Fuller and others, levied on said the property of Isaac Fuller, to satisfy a sum of five thousand in Justice's Court, Henry D. Kimball, sheriff, Taliaferro County, and John Derryberry—said sum of five thousand and no cents by a constable.

One negro man about 30 years of age, by the name of Harvey, levied on said the property of Isaac Mclear, to satisfy a sum of five thousand in Justice's Court, Henry D. Kimball, sheriff, Taliaferro County, and John Derryberry—said sum of five thousand and no cents by a constable.

One negro man about 30 years of age, by the name of Walter, to satisfy a sum of five thousand in Justice's Court, Henry D. Kimball, sheriff, Taliaferro County, and John Derryberry—said sum of five thousand and no cents by a constable.

J. D. GREGHAM, SHREVE.

MAY 20
VALAVERNO SHERIFF'S SALE—WIN
 To be sold, on the first Tuesday in July next, at the Court-house in Crawfordville, Taliaferro County, within the lawful limits of said, the fol

The property, to wit:

One acre and half in name of Nelson, the property of Nathaniel Acker, levied on by said mortgagee executed, situated in a Junior's second favor of Clark & Nelson was returned to Acker and others—property levied on as mentioned in me by a constable.

ASA C. ALEXANDER, D. No. 7.

May 20

Washington Sheriff's Sale

WILL BE SOLD, on the first Tuesday in July next, at the Court House in New Orleans, Louisiana, the following property, viz: The land of John G. Bland, within the said hours of sale, the following property, viz: 80 acres pine land, more or less, taken as the property of James G. Bland, and sold to satisfy a debt in favor of Robert W. Whitfield—property pointed out by a constable.

Two Negroes, viz: Fanny and her child Estelle, taken as the property of Robert Whitfield, and sold to satisfy a debt in favor of Robert W. Whitfield—property pointed out by a constable.

100 acres pine land, more or less, taken as the property of William M. Bennett, to satisfy a debt in favor of Robert W. Whitfield—property pointed out by a constable.

One negro girl named Hannah, taken as the property of John Harden, to satisfy said debt in favor of Robert W. Whitfield—property pointed out by a constable.

100 acres pine land, more or less, adjoining the above property, taken as the property of John Harden—levied on and returned to me by a constable.

MAY 20
SHERRIFF SESSIONS, DALLAS.
BETWEEN the hours of 11 a.m. and 5 p.m., on the first Tuesday in July, 1911, will be held the Court-house in the town of Denton, De Kalb county, the Sheriff of said county, John D. Loe, in the 11th district of originally Harte, now De Kalb county, it being the West half of section 14, containing 40 acres, more or less, having been returned and condemned as fruitfully drained.

MAY 20
JOHN BROWN, JR., SH.
GEORGIA, Gwinnett county.
WHEREAS Clifford Woodruff applies for letters of administration on the will of said county, the estate of George W. Woodruff, deceased;

These are therefore the clerk and administrators to sign and the clerk and creditors of said deceased, to be and appear as any other witness at the time prescribed by law.

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