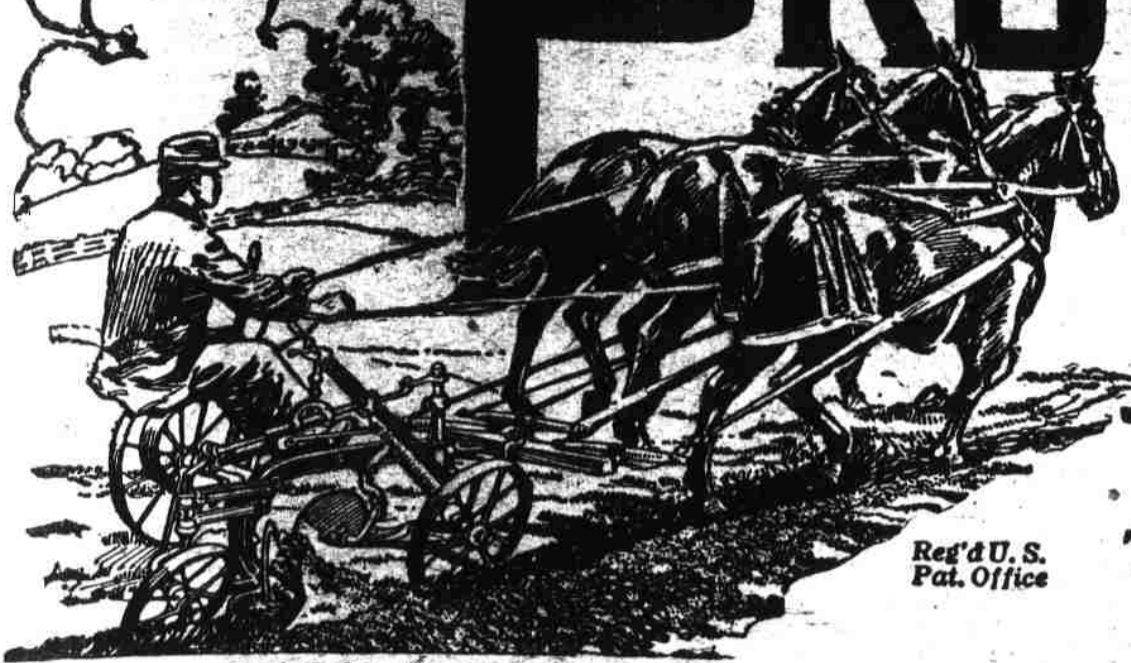


# THE PROGRESSIVE FARMER



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## HOW MANY ACRES TO OATS AND RYE?

IT IS time to decide now how many acres to plant to oats and rye this fall. It is time to select the land and begin putting it in shape for planting. It is time to order the seed. We can't boast of a self-sustaining system of

cowpeas, or following peanuts. From 200 to 300 pounds of acid phosphate to the acre will increase the yields and pay a profit. When vetch is combined with oats at the rate of two bushels of oats and a half bushel of vetch they



WILL YOUR SPRING HARVEST BE LIKE THIS?

It can be. These are Fulghum oats grown on a Southern farm. Aren't you as good a farmer as this man?

farming as long as the South fails to raise as much corn, oats or hay as it uses and sends its money to other sections to buy these things in great quantities. A good crop of oats and rye on your farm this fall will help cut down purchases of all three of these products.

**OATS.**—This crop can be sowed from September 1 to November 15. In the latitude of south Georgia, early October seedings have given the best yields. Fulghum oats or Red Rust-proof, with kindred varieties as Appler, have proved very satisfactory. Plow or disk the land four to six inches deep, pulverize it with harrow and if necessary use drag or roller. Treat seed oats with formalin to prevent smut, and plant from two to three bushels to the acre. Plant the seed in open furrows or trenches to prevent winter killing.

Plant oats on good land. They do well after an early crop of corn and

furnish winter grazing, can be cut for hay in the spring and improve the land.

**RYE.**—Rye alone or rye with crimson clover goes a long way toward making a winter pasture. Sow early, in September if possible, to get a good growth before cold weather. Broadcast rye or drill it in the cotton fields after the first picking, or plant on fields prepared as for oats. From one and a half to two bushels per acre should be sowed when it is grown for grazing. Abruzzi has proved one of the best varieties for this purpose.

Because rye will grow on poor land, do not impose on it. It responds well to fertilizer and the better the land the bigger the crop.

After helping feed the stock during the winter, rye can be turned under in the spring to feed the soil.