

# THE PROGRESSIVE FARMER

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## How to Double Your Crop Yields Economically

YIELDS of 15 bushels of corn and one-third of a bale of cotton per acre don't pay. Yet these are the average yields in the Cotton Belt. Stating the matter another way, the average farmer is not for the summer crop to follow. And that it does enrich the land is attested by the fact that a good crop of clover contains about 75 pounds of nitrogen taken from the air, or the equivalent of 500



CRIMSON CLOVER ON FARM OF B. S. HODGES, HODGES, S. C.

Read on Page 7 How Mr. Hodges Has Used His Clover to Raise His Yields to a Bale of Cotton and 50 Bushels of Corn Per Acre, and then Plant Some This Fall on Your Own Farm

making his farm pay, simply because his yields are too low to leave any margin for profit.

**Increased yields, economically obtained**—here is the Southern farmer's great problem—his very greatest economic problem. To get these, richer lands are a first and vital essential. To get rich lands, in turn, we must, if we are to get them economically, use the legumes—nature's great agencies for bringing down from the air and storing in the soil the millions of tons of nitrogen that lie above every farm.

In this Clover Special of The Progressive Farmer we are stressing the clovers, and crimson clover particularly, as soil-building agencies. Experience has amply proved that crimson clover is adapted to practically all well drained soils in the Cotton Belt, and it is of tremendous potential value to Southern farmers in that it grows in winter and early spring, when our soils are usually idle. By April it is ready to plow under to enrich the land

pounds of nitrate of soda or 1250 pounds of cottonseed meal.

Still another reason for planting crimson clover lies in its value as a protecting winter cover crop. On an average, washing rains probably take more plant foods off our fields than do the crops we grow.

Crimson clover, by covering the soil with a carpet of green in winter, largely prevents this loss. In addition, it is one of the very best winter and early spring grazing crops we know.

The Progressive Farmer is convinced that the legume route—peas and beans in summer and crimson clover in winter—is the road to big yields and independence. Of the value of cowpeas and soy and velvet beans we already in large measure know; but of the great virtues of clover we are just beginning to learn. Believing that it will mean fat fields and fat yields, that it will double your returns, that it will put money in your pocket, we ask you to give it at least a trial. We believe you will never regret it.

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