#### For Top Yields, Agway Specialist Advises:

# **Space Corn Seed Properly**

may help local farmers attain plants low or high. Practically better yields this fall.

Mention the figure 18,000 or 20,000 or 22,000 to any coin tion can cost you from 7 to 35 grower and he will shake his bushels of corn. You see that head rather vigorously to in- it pays to end up with the popudicate he not only knows what lation you planned on. you are talking about, but a lot more to boot.

though, and you'll find he will is the area of growth you gave back off a mite as to whethe each plant and how accurately this is seed to plant or plants at you planted each kernel. How harvest, and if the 15 per cent your individual plant stands mortality factor has been work- stress is the result of many faced into the final figures or not tois, but an important one is With a lot of prodding, figur- the area available for each root ing and thinking, and a couple system to develop without comof weeks notice, most will come petition from a neighboring up with some soit of decent, joot system correct answer.

And yet, in 75 per cent of the counts I make in coin fields,

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all will be on the low side.

This loss in potential popula-

Yet having the correct population is really not the final Check into it a little closer, answer at all; more important

There are many reasons for

Coin planting time is here the intended and thought of will have 84 plants per 50 feet; others. In normal years these system will have almost 25 per row in which to develop.

But having 22,000 plants in 30 inch rows will give your root system more growing space, only if we have very accurate planting. This is where most of you fall down badly.

To gain this extra space, each seed must fall rather accurately about 6 to 7 inches apart Ex cept for some of the new specialty type of planters, it's a sheer miracle if anything approaching this accuracy occurs

With the normal planter you may get your 22,000 seed in the giound, but the result often looks like flies on the bai) door-sort of bunched

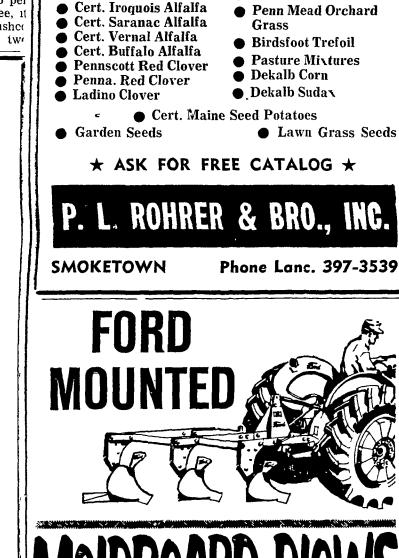
Field checking will show a nanow nows, but an important lot of groups of two, a couple ci one is to give each plant more inches apart, and all too many elbow room You see, narrow groups of three If only 15 per rows do not have to mean more cent fall in groups of three, it plants per acre To illustrate, means over 1000 plants crushed 22,000 plants in 40 inch rows and smashed between two

This advice from Nick Feriant final populations are from 10 in 30 inch lows this will be only ears will be small or nubbins guess what gets blamed --- the Jr, crops specialist, in a recent to 20 per cent in error, running 63 plants or almost 25 per cent In stress years they will go variety or the corn plantei? edition of Agway Cooperator, from 1000 to as much as 5000 less. This means that each root blank . and these 1000 blanks mean 7 bushels you'll never get a poor root system.

When it goes over in the fall,

High coin yields come from cent more soil area down the As important, this crowded many management factors The stalk is usually thin and has above is a small, but on, so important one.

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