

The grain from the fertilized plots was much superior in quality and brought a higher price.

5. Dr. Cyril G. Hopkins, of the University of Illinois, gives the following statistics in "Science," October 3rd, 1913.

England—As an average of 60 years at Rothamstead, where wheat has been grown on the same land year after year:

Unfertilized land produced.....	12.6	bu.	per	acre
Farm Manure produced.....	35.4	"	"	"
Commercial Plant Food produced....	37	"	"	"

Pennsylvania—As an average of 24 years, wheat yields at the State College, when grown in a four-year rotation were:

Unfertilized land produced.....	10.1	bu.	per	acre
Farm Manure produced.....	24.1	"	"	"
Commercial Plant Food produced....	24.8	"	"	"

The Ohio Experimental Station, and the experimental fields of the University of Illinois gave similar results.

6. Aroostook County, in the State of Maine, produces 25,000,000 bushels of potatoes annually, grown almost exclusively on commercial fertilizers. It is found that both yield and quality are much improved by the fertilizers. That one county uses 60,000 tons of fertilizer annually.

The bankers in Aroostook County will tell you that fertilizers have "put that county on the map" commercially, as well as agriculturally.

7. Professor John P. Stewart, of the Pennsylvania State Experiment Station, has for the past six years

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