

**KEY TO SUCCESS:  
GENERAL PRINCIPLES  
OF SOIL MANAGEMENT**

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Key to Success: General Principles of Soil Management by N. M. G. Prange

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**N. M. G. PRANGE**

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# Key to Success

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*General Principles*  
of  
*Soil Management*  
by  
N. M. G. Prange

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Wilson & Toomer Fertilizer Co.  
Publishers

S633  
P8

## To Our Friends

TO THE  
ASSOCIATION

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## Preface

Again we make our bow to the public who has ever received us so kindly. "Key to Success" is a fitting name for this little book, as it is an easily read statement of the general principles of soil management and conservation.

The information is based on a personal experience in Florida during the past twenty-five years supplemented by the field experience of many others, and a study of all the leading authorities in this line of work.

Thanking our many friends for their hearty co-operation in our educational work,

Very respectfully,

WILSON & TOOMER FERTILIZER Co.

March, 1913.

260271

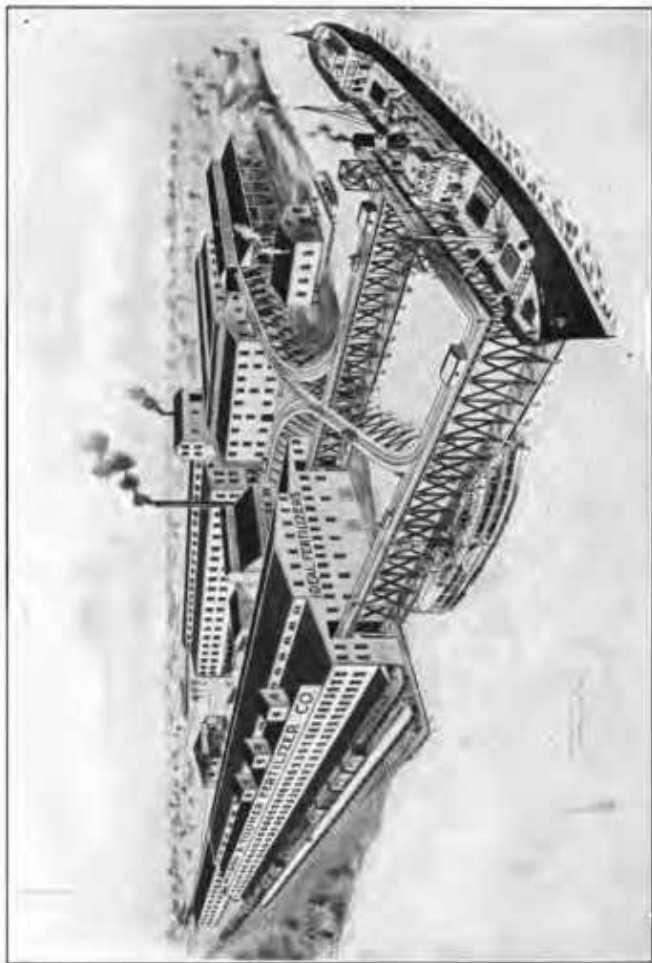




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## Chapter I.

### Soil

About the first point taken up by the grower who is starting in to "do things right" is soil analysis. It seems such a simple solution of all questions on fertilization and such an insurance of success. "Analyze the soil; compare that with the general analysis of the crop to be grown; buy the lacking ingredients. Why doesn't everyone who cares at all for success go to this slight trouble and expense?" Alas! the disappointment and (often) incredulity when told the plan is not feasible; that the real starting point is the texture of the soil; that the right content of air, water, and humus for the greatest activity of our friendly bacteria must be secured before the best of fertilizers can bring about maximum productiveness.

**Productiveness**—That is what we Floridians like to talk about. Newcomers may laugh at our "sand" but when they hear how much that sand produces they look at it with respect. With our soil and climate, opportunities are unlimited. If Florida is a "lazy man's country" it is simply because the lazy man can exist here more easily than in a colder clime, not at all because there is not a chance for his energetic brother to reap full reward for his activities.