

THE GOLF COURSE

A MONTHLY BULLETIN DEVOTED TO THE DISCUSSION OF MODERN METHODS AS APPLIED TO GOLF COURSE CONSTRUCTION AND UPKEEP

Sports Grounds

Their Construction and Upkeep

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FOREWORD

The extraordinary interest taken in Field Sports and their popularity amongst all classes of the community has prompted me to write this little book on the construction and upkeep of Tennis Courts, Greens, Pitches, and pleasure grounds in general.

I do not claim any literary style, but simply a knowledge of my craft, and I hold that a book intended to give instruction and guidance should be classed as a text book and not a classic.

In order to economize in words and for the sake of clearness I have dealt with the subject under appropriate chapters and a variety of headings, which I trust will present to the interested public in a concise manner all that it is necessary to know for the construction and maintenance of Pleasure Lawns of every description.

CHAPTER ONE

LIME AND THE SOIL

Lime—Its Chemical Functions—Its Physical Functions—The Form of Lime to Use—When and How to Use Lime—Testing for Lime—Humus Soils—Clay—Chalk—Gravel—Marl—Peat—Measurements of Soil Particles—Conclusions.

Lime

CHALK and Limestone are different forms of the same substance, Carbonate of Lime or Calcium Carbonate. Quick Lime is simply chalk or limestone burnt in a Kiln, and is sold under the following names: Chalk or Grey Lime and Quick Lime.

Quick Lime when brought into contact with moisture, fizzes, bubbles, generates intense heat, and consequently is destructive to growing plants until it is slaked and rendered harmless by exposure to air and moisture.

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