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FUNGOID AND INSECT PESTS OF THE FARM





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BY

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PREFACE

THIS book has been written for those who wish to acquire some practical knowledge of farm and garden pests. It does not aim at dealing with all the numerous diseases which affect crops but rather at giving an accurate account of some of the commoner forms. It is hoped that a working knowledge of these pests will be of great commercial value to farmers and market gardeners, and also that by their own observations they will be enabled to cooperate with those who are engaged in studying plant diseases in finding the most economical means of preventing the increasing annual losses due to these pests.

Direct cures of some of the diseases are unknown; but even in these cases an accurate knowledge of the enemy will enable us to carry out remedial measures which will prevent big losses.

Figs. 29, 31 b, 32, 34 a, 36 a, 37, 48, 49, and 50 are taken from Curtis's Farm Insects. Figs. 11, 14, 23, and 24 from Diseases of Cultivated Plants and Trees



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Preface

by Massee (Duckworth & Co.), and Figs. 4 b and 21 from Percival's Agricultural Botany (Duckworth & Co.).

My thanks are due to Prof. Biffen and the editors for suggestions and criticisms and to the abovementioned authors and publishers for kind permission to reproduce certain illustrations.

F. R. P.

School of Agriculture, Cambridge. March, 1916.

PREFACE TO THE SECOND EDITION

RECENT research has necessitated the rewriting of certain portions, and especially the accounts dealing with the Frit Fly and Wheat Bulb Fly. I wish to acknowledge my indebtedness to various workers for much of the information contained in these pages.

Those interested are reminded that they can now obtain advice on pests and diseases free of charge from the local adviser whose address will be furnished on application to the Ministry of Agriculture.

F. R. P.

January, 1923.



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