

CONTENTS

The Lawes Agricultural Trust	5
The Incorporated Society for Extending the Rothamsted Experiments	5
Staff of the Rothamsted Experimental Station	6
Staff of the Soil Survey of England and Wales	18
Staff of the Woburn Experimental Station	19
Staff of the Dunholme Field Station	19
Staff of the Agricultural Research Council Unit of Plant Morphogenesis and Nutrition	19
The Commonwealth Bureau of Soils	20
Introduction	21
General Report	23
Departmental Reports	33
PHYSICS	33
CHEMISTRY	41
PEDOLOGY	61
SOIL MICROBIOLOGY	68
BOTANY	75
BIOCHEMISTRY	90
PLANT PATHOLOGY	96
NEMATOLOGY	112
INSECTICIDES AND FUNGICIDES	117
ENTOMOLOGY	133
BEES	146
STATISTICS	154
FIELD EXPERIMENTS (with a summary of the three-Course Rotation Experiment, 1952-1958)	161
THE FARMS:	
ROTHAMSTED	172
WOBURN	177
Summary of cereal variety trials at Rothamsted and Woburn, 1955-58.	
WOBURN EXPERIMENTAL STATION	185
DUNHOLME FIELD STATION	191
Soil Survey of England and Wales	200
Special Reviews	205
SOME ASPECTS OF SOIL MINERALOGY	205
THE USE OF INSECTICIDAL SEED DRESSINGS	214
THE WOBURN EXPERIMENTAL STATION	223
Departmental Publications	235
Publications of the Rothamsted Experimental Station	278
Books by Present and Past Members of the Rothamsted Staff	280
Map of the Farm	284