Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readible, or you suspect there are some problems, please let us know and we will correct that.



Rothamsted Experimental Station Report for 1968 -Part 2



Full Table of Content

Contents

Rothamsted Research

Rothamsted Research (1969) *Contents*; Rothamsted Experimental Station Report For 1968 - Part 2, pp 5 - 5 - **DOI:** https://doi.org/10.23637/ERADOC-1-2

CONTENTS

1.	Foreword		٠		7
2.	HISTORICAL INTRODUCTION				12
3.	YIELDS				
	The Broadbalk Yields				26
	Investigations into the Effects of Weather o	n Yiel	ds.	٠	46
4.	THE PLANT NUTRIENTS IN CROPS GROWN ON BR	OADBA	LK		50
5.	THE SOILS OF BROADBALK				
	Morphology and Classification				63
	Mineralogy				81
	Origin and Development				89
	Plant Nutrients in Broadbalk Soils .				93
6.	DISEASES				
	Fungus Diseases of Wheat on Broadbalk,	843-1	1967		116
	Take-all on Broadbalk Wheat, 1958–1967				137
7.	INSECT PESTS ON BROADBALK				141
8.	NEMATODE POPULATION STUDIES ON BROADBAL	Κ.			157
9.	MICROBIOLOGY OF BROADBALK SOILS				175
	Symbiotic Nitrogen Fixation: Legume Nod	ule Ba	cteria		179
	Rhizosphere and Rhizoplane Fungi .		-		181
	The Vesicular-arbuscular Mycorrhizal Fung	i .			183
0.	WEED STUDIES ON BROADBALK				186
	TABLE OF WEATHER RECORDS				209
	INDEX				211
	MAP OF ROTHAMSTED FARM				