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.



Report for 1935



Full Table of Content

Contents

Rothamsted Research

Rothamsted Research (1936) *Contents*; Report For 1935, pp 4 - 5 - **DOI:** https://doi.org/10.23637/ERADOC-1-67

CONTENTS

F		Page
Experimental Station Staff—		
ROTHAMSTED		
WOBURN		
Staff Changes, and Temporary Workers		
Imperial Bureau of Soil Science		
Publications of the Station Introduction—General Account of Rothan		
Report for 1935		
CROP PRODUCTION		 -
GRASSLAND EXPERIMENTS		
ARABLE CROPS		. 22-32
Sugar Beet		
Potatoes		
Beans		
Wheat		
Malting Barley		 . 30-32
EXPERIMENTS ON VEGETABLE CROPS .		 . 32-42
EFFECTIVENESS OF FERTILISERS		 . 43
MECHANISED CULTIVATION OF GRAIN CRO	PS .	 . 43-45
SOIL CULTIVATION		 . 45
MINOR ELEMENTS IN PLANT NUTRITION		 . 45,46
COMPOSITION AND QUALITY OF CROPS .		 . 46,47
Wheat		 . 46,47
THE BIOCHEMISTRY SECTION, 1933-1935 .		 . 47-52
Methods of Analysis		 . 47-49
Composition of Crops		 . 49-50
		 . 50-51
		. 51-52
		. 53,54
Soil Moisture		 . 54,55
SOIL MICRO-ORGANISMS		 . 55,56
PLANT PATHOLOGY		 . 57
Virus Disease		 . 57
Mycology		 . 57
Entomology		 . 58
Insecticides		 58-60
Bee-keeping Research Section, 1922-1	935	 60-66
List of Rothamsted Papers on Bees .		 64-66

			Page	
	CROP ESTIMATION AND FORECASTING			
	Sampling Observations on Wheat Growth		66-68	
	Atmospheric Deposits		68,69	
	FARM HUSBANDRY INVESTIGATIONS		69,70	
	THE DISSEMINATION OF THE RESULTS		70,71	
	THIRTY YEARS' WORK IN THE BOTANICAL DEPARTME	ENT		
	1906-1936		71-80	
	INSECT PESTS AT ROTHAMSTED AND WOBURN, 1935		80-82	
	FUNGUS DISEASES AT ROTHAMSTED AND WOBURN, 19		82-86	
	ROTHANGTED FARM Denner 1005		86-95	
	METEOROLOGICAL OPERALIZATIONS			
G - 1			95-97	
Sci			98-123	
	PLANT GROWTH, PLANT PRODUCTS, AND ACTION	OF		
	Manures	'	98-107	
	STATISTICAL METHODS AND RESULTS	1	07-110	
	THE SOIL	1	11-115	
	MICROBIOLOGY		15-119	
	THE PLANT IN DISEASE: CONTROL OF DISEASE	1	19-123	
Ter				
100	Comment		23-126	
			23,124	
	CROPS, SOILS AND FERTILISERS	*	124	
	BIOLOGICAL	12	25, 126	
Wo	burn Experimental Farm	12	27-137	
	REPORT FOR 1935	13	27-132	
	FARM REPORT	13	33,134	
	DATES OF OPERATIONS AND YIELDS		35-137	
Dat	tes of Operations and Yields, Rothamsted	13	38-140	
Yields of Experimental Plots, 1934				
	Notes on the Summary Tables	14	12-145	
	CHEMICAL ANALYSES, ETC	14	46-148	
	THE CLASSICAL EXPERIMENTS			
	CONTINUOUS ROTATION EXPERIMENTS	1	58-174	
	OTHER EXPERIMENTS AT ROTHAMSTED		75-193	
	OTHER EXPERIMENTS AT WOBURN		94-202	
			03-208	
	SPECIAL GROUPS OF EXPERIMENTS		09-252	
	EXPERIMENTS AT OUTSIDE CENTRES	2:	53-275	
Abl	previated List of the Field Experiments	27	6,277	
Err	rata in 1934 Report		278	
Trustees and Committee of Management;				
	Lawes Agricultural Trust		279	
Soc	iety for Extending the Rothamsted Experiments		279	