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.



Yields of the Field Experiments 1964



Full Table of Content

Contents 1964

Rothamsted Research

Rothamsted Research (1965) *Contents 1964*; Yields Of The Field Experiments 1964, pp 9 - 11 - **DOI:** https://doi.org/10.23637/ERADOC-1-160

CONTENTS 1964

CLASSICAL EXPERIMENTS*

Broadbalk	Wheat	(BK)	A /1			
Hoosfield	Barley	(HB)	A/1			
Hoosfield	Wheat after fallow	(HWF)	A/2			
Agdell	Grass	(AG)	A/3			
Barnfield	Potatoes and mangolds	(BN)	A/4			
Park Grass	Hay	(PG)	A/5			
Hoosfield Exhaustion Land	Barley	(EX)	A/6			
Rothamsted Garden	Clover		A/7			
Woburn Stackyard	Spring beans and	(GC)	A/8			
	microplots	(WPW & WPB)	10			
Saxmundham	Rotation 1		A/9			
Saxmundham	Rotation 2	(SA)	A/10			
	NO CAUTON 2	(SB)	A/11			
ROTA	ATION EXPERIMENTS					
Ley and arable rotations	Rothamsted	(HLA & FLA)	B/1			
Reference plots	Rothamsted & Woburn	(RA,RG & WRA)	B/2			
Green manuring	Woburn	(WGM)				
Ley and arable rotations	Woburn	(WLA)	B/3			
Market Garden Soil	Woburn	(WMG)	B/4			
Irrigation	Woburn	(WIR)	B/5			
Residual phosphate	BUTTER OF STREET	(MTV)	В/6			
rotation	Rothamsted	(RP)	D/7			
N levels and residues	1.0 01102115 000	(ILF)	B/7			
2 course rotation	Rothamsted	(NL)	P/R			
Cultivation-weedkiller	110 01104115 000	(NL)	B/8			
rotation	Rothamsted	(CW)	P/0			
Cultivation-weedkiller	110 01101111111111111111111111111111111	(CW)	B/9			
rotation	Woburn	(WCW)	D/10			
Grazed Reference Plots	Rothamsted	(RG)	B/10			
AM (IUIL MICHAEL INC.	A STANDARD CO.	(110)	B/11			
CROP SEQUENCE EXPERIMENTS*						
	CROPS IN 1964					
	BANKET LESS.					
Levels of K and Mg	Potatoes and					
Rothamsted & Woburn	sugar beet	(IM & WAC)	C/1			
Intensive Barley Growing	Cereals	(IB)	C/2			
Long Term Liming		()	0/2			
Rothamsted & Woburn	Spring beans	(LL & WLL)	c/3			
Methods of application	and Protestaria	(—)				
of fertiliser 1963-64	Wheat	(AR)	C/4			
Methods of application of		/	-/ .			
fertiliser 1964-65						
Rothamsted & Woburn	Potatoes	(AY & WBC)	C/5			
evels of N and K	Cocksfoot 7th year	(AF)	c/6			
ecline of take-all	Winter wheat	(AD)	C/7			
nemical control of take-all	Winter wheat	(AP)	c/8			
		A STATE OF THE STA				

CONTENTS 1964 (CONTD.)

CROP SEQUENCE EXPERIMENTS* (continued)

Cereal disease reference plots Cutting and virus N and NPK residues	Wheat Cocksfoot & Lucerne Spring wheat & Kale	(AQ) (CV) (AX)	C/9 C/10 C/11
Chemical control of wireworm		(BB)	C/12
Row spacing N and paraquat	Lucerne	(AZ)	C/13
Paraquat	Spring wheat	(BA)	C/14
Irrigation	Potatoes and grass	(IR)	C/15
1-year leys for wheat		. Snavil	-1.0
Woburn	Grass and clover	(WAS)	c/16
Trefoil and ryegrass		(0/10
green manures Woburn	Barley	(WAU)	C/17
Trefoil and ryegrass		()	0/10
green manures Woburn	Sugar beet	(WAV)	C/18
Row spacing and fertilisers		(* mm)	0/10
Woburn	Potatoes	(WBD)	C/19
Soil structure 2 Woburn	Carrots and redbeet		C/20
Soil structure 4 Woburn	Red beet		C/21
AW)	ANTA TRANSPORT CONTROL		
(mg) ANI	NUAL EXPERIMENTS*		

Winter wheat		N-serve - Rothamsted	(mr. 404)	D /2
		& Woburn	(RW 101)	Da/1
Winter wheat		Row spacing - Rothamsted	id ceeldnes h	C Birt
		& Woburn	(RW401&WW201)	Da/2
Spring wheat		'Scorch' Study - Woburn		
Spring wheat		CCC	(RW 501)	Da/4
Spring wheat		Date of sowing and N	(RW 601)	Da/5
Wheat		Varieties and N	(RW 301)	Da/6
Barley		Varieties and N -		
		Rothamsted & Woburn	(RB101&WB101)	Db/1
Barley		Row spacing - Rothamsted		
2011		& Woburn	(RB201&WB201)	Db/2
Barley		Control of thrips aphids	3	
2011 201		and virus	(RB 301)	Db/3
Spring beans		Row spacing	(RBe 101)	Dc/1
Potatoes		Varieties and chitting .		
6/0		Rothamsted & Woburn	(RP101&WP201)	Dd/1
Potatoes		Times of burning off		
FAR		haulm	(RP 201)	Dd/2
Potatoes		Fungicides	(RP 501)	Dd/3
Potatoes		Control of tuber blight	Liser restl	
		Woburn	(WP 401)	Dd/4
Carrots		Control of Motley Dwarf		alling.
ela l	(SSE S VA)	virus - Woburn	(WCt 101)	De/1
			1/20	

CONTENTS 1964 (CONTD.)

ANNUAL EXPERIMENTS*

Sugar beet, carrots,

Fertilisers and FYM -

redbeet

Df/1 Woburn N-serve

Permanent grass Grass

Dg/1 Dg/2

MISCELLANEOUS DATA

N and K

Meteorological records

Rothamsted & Woburn

E/1

Note: In the case of the classical, rotation and crop sequence experiments the letters in brackets are the code letters used on the plan. For the annual experiments the letters and numbers are the first plot number.

^{*}At Rothamsted unless otherwise stated.