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 1999



Full Table of Content

## **Contents 1999**

## **Rothamsted Research**

Rothamsted Research (2000) *Contents 1999*; Yields Of The Field Experiments 1999, pp 3 - 4 - **DOI:** https://doi.org/10.23637/ERADOC-1-34

## CONTENTS 1999

			Dage				
			Page				
CONVENTIONS							
PESTICIDES USED							
EXPERIMENTS	CLASSICALS						
Broadbalk Hoos Barley Wheat & Fallow Exhaustion Land Park Grass Barnfield Garden Clover	W. wheat, w.oats, forage maize S. barley W. wheat W. wheat Old grass Ley Clover	R/BK/1 R/HB/2 R/WF/3 R/EX/4 R/PG/5 R/BN/7 R/GC/8	10 17 21 22 25 30 34				
	ROTATIONS						
Ley/Arable	Leys, w. beans, w. wheat, w. rye, forage maize	W/RN/3	36				
Organic Manuring Crop Rotations	W. wheat W. oats, w. wheat, w. rape, w. linseed, w. beans, lupins, w. peas	W/RN/12 R/RN/22	46 48				
	CROP SEQUENCES						
Eyespot Resistance to	W. wheat	R/CS/302	52				
MBC Long-term Straw	W. wheat	R&W/CS/309	54				
Incorporation Effects of Shallow Straw Incorporation	W. wheat	R/CS/311	58				
Cereal Sequences and Take-all	W. wheat	R/CS/323	60				
Amounts of Straw Rates of N and	W. wheat W. wheat	R&W/CS/326 R/CS/355	62 66				
Mineralization Miscanthus sinensis	Grass	R/CS/408	68				
Giganteus Study	Grass	R/CS/411	69				
Panicum spp Study Contaminated Sludge Cake	W. wheat	W/CS/427	71				
Metal-amended Liquid Sludge	S. wheat	W/CS/428	73				
Winter Rye as an Energy Crop	W. rye	R/CS/429	75				
Metal Salts	S. wheat	W/CS/439	77				
Ryegrass, Wheat Volunteers and Diseases		W/CS/446	79				
Cereals and Seed Treatments	W. wheat, w. barley	R/CS/472	81				
Fungicide Sequences and Take-all	W. wheat	R/CS/476	83 85				
Continuous Maize	Forage maize, s. barley	R/CS/477 W/CS/478	87				
Continuous Maize	Forage maize, s. barley	R/CS/480	89				
Miscanthus Genotypes	Grass	W/CS/480	91				
Diagnosis of S Deficiency Stem-base Diseases and	W. wheat W. wheat	R/CS/488	93				
Fungicides Efficiency of S Fertilisers	W. rape	W/CS/491	95				
Take-all, Phialophora and Seed Treatments	W. wheat	R/CS/494	98				
Diagnosis of S Deficiency	S. rape	W/CS/497	100				
Panicum virgatum Study	Grass	R/CS/498	102				

	CROP SEQUENCES		
Panicum virgatum and Nitrogen	Grass	R/CS/499	104
Break Crops and Take-all	W. wheat, w.oats, w. rape, w. linseed, w. beans, w. peas, w. lupins	R/CS/504	106
Seed Treatment Sequences and Take-all	W. wheat	R/CS/508	109
Management of Herbicide Resistant Crops	W. rape	R/CS/511	111
Management of Resistant Volunteer Rape	W. wheat	R/CS/512	113
	ANNUALS		
	WINTER WHEAT		
Crop Density and Light Interesting Weed Control Thresh Plant N Indicators Fusarium Study Semiochemicals and Aphids Strobilurins and Disease Seed Treatments and Take-al Fungicidal and Physiologica on Winter Wheat Strobilurins and Nitrogen C	nolds .1 al Activity of Strobilurins	W/WW/1 W/WW/2 R/WW/3 R/WW/4 R/WW/5 R/WW/8 R/WW/9 R/WW/12	114 116 118 120 122 124 127 129
	WINTER OILSEED RAPE		
Growth of Weeds and Rape Varieties, Fungicide and Di Control of Stem Canker Stem Canker Study Fungicides and Stem Canker	sease	R/RAW/1 R/RAW/3 R/RAW/4 R/RAW/5 R/RAW/9	133 136 138 140 142
	LINSEED		
Winter Linseed Diseases Weeds in Winter Linseed Fungicide and Spring Linsee	đ	R/LNW/1 R/LNW/2 R/LNS/1	143 145 149
	SUNFLOWERS		
Hybrid Sunflowers		R/SU/1	152
	SPRING BEANS		
Weeds and Water in Spring B	eans	R/BES/2	154
	LUPINS		
Supin Genotypes Plant Density Pod Development and Yield Genotype Evaluation Geed Rates and Sowing Dates Fellow Lupins		R/LP/1 W/LP/1 R/LP/3 R/LP/4 R/LP/6 R/LP/7	156 159 161 163 165 167
	SPRING PEAS		
Sulphur and Spring Peas		W/PE/1	169
ETEOROLOGICAL RECORDS			
othamsted			171
oburn			172