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Yields of the Field Experiments 1963

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Contents 1963

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Classical Experiments*

Broadbalk	Wheat	(BK)	A/1
Hoosfield	Barley	(HB)	A/2
Hoosfield	Wheat after fallow	(HWF)	A/3
Agdell	Grass	(AG)	A/4
Barnfield	Fallow	(BN)	A/5
Park Grass	Hay	(FG)	A/6
Hoosfield Exhaustion Land	Barley	(EX)	A/7
Rothamsted Garden	Clover	(GC)	A/8
Stackyard Woburn	Fallow and microplots	(WPW & WPE)	A/9

Rotation Experiments

Ley and arable rotations	Rothamsted	(HIA & FIA)	B/1
Reference plots	Rothamsted and Woburn	(RA, RG & WRA)	B/2
Green manuring	Woburn	(WGM)	B/3
Ley and arable rotations	Woburn	(WIA)	B/4
Market Garden Soil	Woburn	(WMG)	B/5
Irrigation	Woburn	(WIR)	B/6
Concentrated fertilisers rotation	Rothamsted	(CF)	B/7
Residual phosphate rotation	Rothamsted	(RP)	B/8
N levels and residues 2 course rotation	Rothamsted	(NL)	B/9
Cultivation-weedkiller rotation	Rothamsted	(CW)	B/10
Cultivation-weedkiller rotation	Woburn	(WCW)	B/11

Crop Sequence Experiments

<u>Crops in 1963</u>			
Effect of K and Mg Rothamsted & Woburn	Clover	(IM & WAC)	C/1
Intensive barley growing	Cereals	(IB)	C/2
Long term liming Rothamsted & Woburn	Spring beans	(IL & WLL)	C/3
Methods of application of fertiliser 1962-63	Winter wheat	(AN)	C/4
Methods of application of fertiliser 1963-64	Potatoes	(AR)	C/5
Effect of subsoiling Woburn	Barley and early potatoes	(WAW)	C/6
Levels of N and K	Cocksfoot, 6th year	(AF)	C/7
Decline of Take-all	Winter wheat	(AO)	C/8
Chemical control of Take-all	Winter wheat	(AP)	C/9
Cereal disease reference plots	Wheat	(AQ)	C/10

Contents 1963 (contd.)

Annual Experiments*

Winter wheat	<u>Azotobacter inoculation</u> and N	(RW 101)	Da/1
Winter wheat	Levels and times of N - Woburn	(WW 101)	Da/2
Wheat	Varieties and N	(RW 201)	Da/3
Barley	Control of thrips, aphids and virus	(RB 101)	Db/1
Barley	Varieties	(RB 201)	Db/2
Winter beans	Levels of chalk	(RBe 101)	Dc/1
Spring beans	Systemic insecticides	(RBe 201)	Dc/2
Potatoes	Effect of chloride	(RP 101)	Dd/1
Potatoes	Time of burning off haulm	(RP 301)	Dd/2
Potatoes	Fungicides	(RP 401)	Dd/3
Potatoes	Control of weeds - Rothamsted and Woburn	(RP501 & WP301)	Dd/4
Potatoes	Control of tuber blight- Woburn	(WP 201)	Dd/5
Carrots	Control of motley dwarf virus - Woburn	(WCt 101)	De/1

Miscellaneous data

Meteorological records	Rothamsted and Woburn		E/1
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*At Rothamsted unless otherwise stated.

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.