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# Yields of the Field Experiments



Full Table of Content

# 19/R/WF/3 - Wheat and Fallow (Hoosfield)

### **Rothamsted Research**

Rothamsted Research (2021) 19/R/WF/3 - Wheat and Fallow (Hoosfield); Yields Of The Field Experiments, pp 19 - 19

Results of the Classical and other Long-term Experiments 2019

19/R/WF/3

## 19/R/WF/3 WHEAT AND FALLOW (Hoosfield)

Object: To maintain a low plant available P site - Hoosfield.

Whole plot dimensions: 9 x 211

#### Treatments:

Two plots, one sown to winter wheat, one fallow; alternating in successive years. From 2016 this experiment was converted to continuous wheat on both plots, with no yields or samples taken at harvest. For previous years see 'Details' 1967, 1973 and Yield Books for 74-18/R/WF/3.

#### **Experimental Diary**

Date		Application	Rate	Units
06/09/2018	р	Sprayed Buffalo Elite	1	lt/ha
06/09/2018	р	Sprayed Samurai	2.5	lt/ha
20/09/2018	а	Ploughed Trials and Surrounds	55	0.5
05/10/2018	s	Drilled Crusoe, trt. Beret Gold/Deter	350	seed/m²
05/10/2018	р	Sprayed Pontos - Winter Wheat	1	lt/ha
05/10/2018	р	Sprayed Firestorm - Winter Wheat	300	ml/ha
05/10/2018	p	Sprayed Velomax - Winter Wheat	400	l/ ha
05/10/2018	а	Flexicoil Rolled new drilling	=	18
21/11/2018	p	Sprayed Hallmark	50	ml/ha
27/03/2019	p	Sprayed Deacon	625	ml/ha
27/03/2019	p	Sprayed Stefes720	1.25	lt/ha
27/03/2019	р	Sprayed Moddus	150	ml/ha
27/03/2019	р	Sprayed Bravo500	1	lt/ha
10/04/2019	f	Applied Nitram	145	kg/ha
06/06/2019	р	Sprayed Clayton Tebuconazole	500	ml/ha
06/06/2019	p	Sprayed Vortex	1.25	lt/ha
21/08/2019	а	Bale Straw (discard areas)	5	
07/09/2019	а	Harvest		à