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# Results of the Classical and Other Long-term Experiments 2021



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Classical and other  
Long-Term Experiments  
2021

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

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Results of the Classics and other Long-Term Experiments 2021

21/R/WF/3

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

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

**Whole plot dimensions:** 9 m × 211 m

### 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. Nevertheless, the experiment is in its 166<sup>th</sup> year. For previous years see 'Details' 1967, 1973 and Yield Books for 74-20/R/WF/3.

### Experimental Diary

Date		Application	Rate	Units
21/09/2020	p	Sprayed using Knight 24m Sprayer, NH T6030: Samurai	3	L/ha
21/09/2020	p	Sprayed using Knight 24m Sprayer, NH T6030: Buffalo Elite	1	L/ha
19/10/2020	a	Ploughed Tillage 20 cm: Thrown N	-	-
19/10/2020	s	Drilled KWS Zyatt	350	seeds/m <sup>2</sup>
01/12/2020	p	Sprayed using Knight 24m Sprayer, NH T6030: Hallmark with Zeon Technology (12629)	50	mL/ha
02/12/2020	p	Sprayed using Knight 24m Sprayer, NH T6030: Pontos	0.5	L/ha
02/12/2020	p	Sprayed using Knight 24m Sprayer, NH T6030: Firestarter	0.6	L/ha
02/12/2020	p	Sprayed using Knight 24m Sprayer, NH T6030: Velomax	0.4	L/ha
20/04/2021	f	Applied Nitram	145	kg/ha
12/05/2021	p	Sprayed using Knight 24m Sprayer, NH T6030: Lentyma XE	1	L/ha
12/05/2021	p	Sprayed using Knight 24m Sprayer, NH T6030: Retengo 200	0.4	L/ha
23/06/2021	p	Sprayed using Knight 24m Sprayer, NH T6030: Cello	0.66	L/ha
11/08/2021	p	Sprayed using Knight 24m Sprayer, NH T6030: Samurai	3	L/ha
11/08/2021	p	Sprayed using Knight 24m Sprayer, NH T6030: Buffalo Elite	1	L/ha
19/08/2021	a	Harvest	-	-
20/08/2021	a	Baled	-	-