ROTHAMSTED RESEARCH

Yields of the Field Experiments 1966

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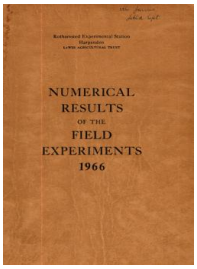

66/W/WBT/C/4 Methods of Application of Fertiliser 1965-66 - Spring Wheat

Rothamsted Research

Rothamsted Research (1967) *66/W/WBT/C/4 Methods of Application of Fertiliser 1965-66 - Spring Wheat ;* Yields Of The Field Experiments 1966, pp 131 - 133 **- DOI: https://doi.org/10.23637/ERADOC-1-158**

66/C/4.3

Plots receiving no fertiliser in 1965

	GRAIN				STRAW			
	F0	F1	F2	Mean	F0	F1	F2	Mean
	20.3	35.8 (±1.61)	45.6	33.9	9.4	23.6	33.8	22.3
General mean		37.4				25.6		
Mean D.M. %:		84.8				79.8		

Errata to 'Results' 65/C/4.3

Plots receiving no fertiliser in 1964. Means should read:
Whittlocks (R): 30.7 not 31.2
Broadmead (W): 32.0 not 30.7

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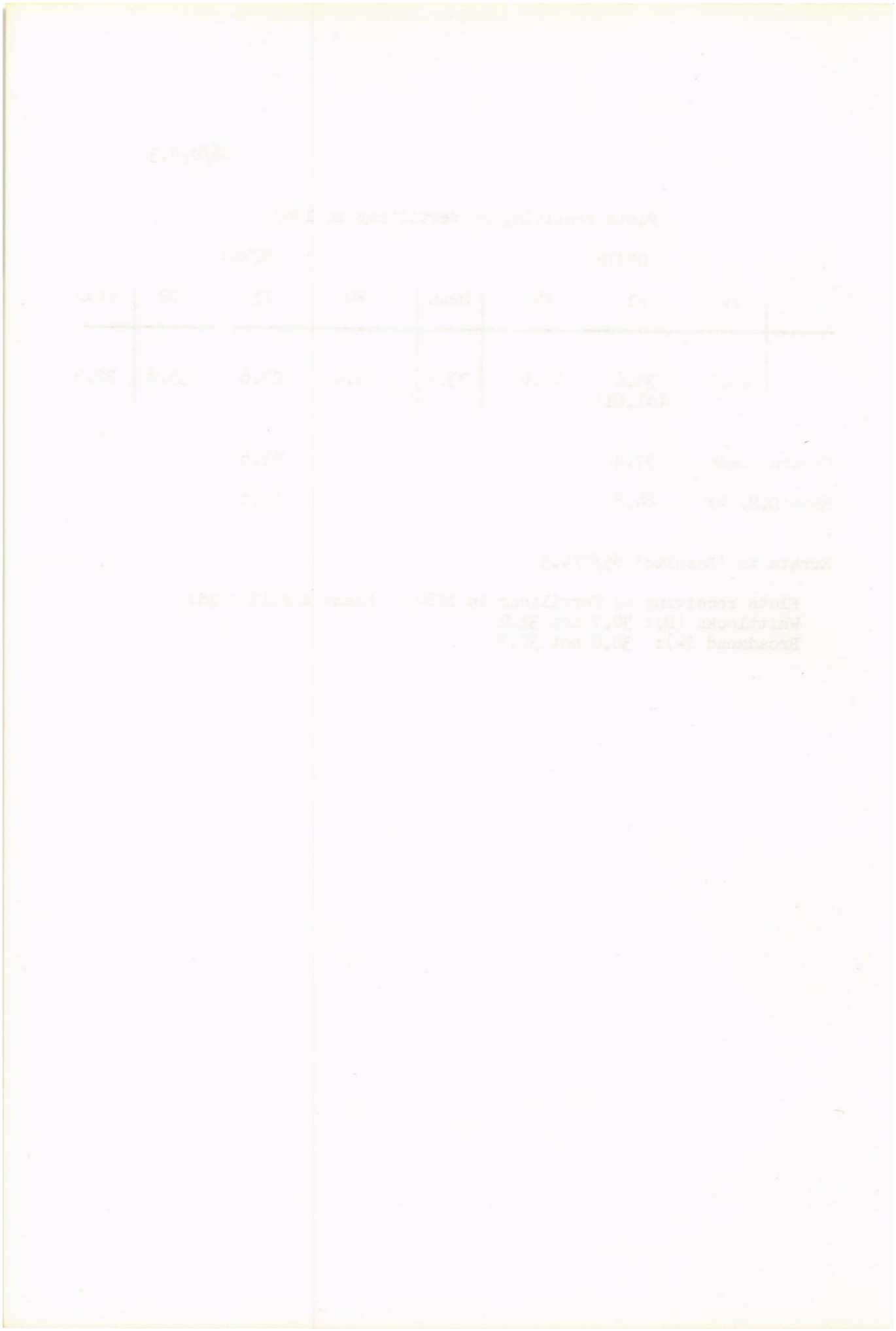

66/C/5.1

GRASS

(AF)

Levels of N and K - Harwoods Piece 1966, the 9th year.

For treatments etc. see 'Results' 63/C/7.1 and 65/C/6.2 and for previous years' results see 58/Cg/2, 59/Cg/2, 60/Ci/1, 61/Dg/1, 62/C/11, 63/C/7, 64/C/6 and 65/C/6.

Area of each plot: 0.0087. Area harvested: 1st cut - 0.0057, 2nd, 3rd, 4th cuts - 0.0059.

Cultivations, etc.: N, P and K fertilisers applied: Mar 28, 1966. Cut 4 times: May 17, June 28, Aug 15, Oct 13. N and K applied after first 3 cuts.

NOTE: Crop samples were taken for N, P and K determinations.

Standard errors per plot. Dry matter:

1st cut:	2.07 or 7.5% (33 d.f.)
2nd cut:	1.70 or 6.8% (33 d.f.)
3rd cut:	1.90 or 10.3% (33 d.f.)
4th cut:	1.37 or 11.5% (33 d.f.)
Total of 4 cuts:	4.78 or 5.8% (33 d.f.)

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