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Yields of the Field Experiments 1966

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66/R/C/20 Rate of Action of P Fertilisers 1965-66 - Barley and Ryegrass

Rothamsted Research

Rothamsted Research (1967) *66/R/C/20 Rate of Action of P Fertilisers 1965-66 - Barley and Ryegrass*
; Yields Of The Field Experiments 1966, pp 193 - 195 - DOI:

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66/c/20.3

SUMMARY OF RESULTS

	O	S	K	SK	M	SM	KM	SKM	Mean
BARLEY, GREENCROP DRY MATTER: CWT PER ACRE									
Mean	31.3	40.6	41.1	40.9	40.8	40.3	40.2	40.4	39.5
	(±0.66)			(±0.94)					(±0.35)
L1		39.4	39.7	39.9	40.2	37.5	40.4	40.3	39.6
L2		41.8	42.5	42.0	41.5	43.1	40.0	40.5	41.6
P		39.6	40.1	39.8	42.3	40.5	40.1	40.1	40.4
G		41.7	42.2	42.1	39.4	40.1	40.4	40.7	40.9
RYEGRASS, 1ST AND ONLY CUT: DRY MATTER									
Mean	18.2	24.0	24.9	24.1	23.3	24.1	23.9	23.9	23.3
	(±0.66)			(±0.94)					(±0.36)
L1		23.5	24.2	22.8	22.1	22.9	23.3	22.7	23.1
L2		24.6	25.7	25.3	24.5	25.2	24.6	25.1	25.0
P		23.2	24.8	22.3	23.3	24.8	23.9	24.4	23.8
G		24.9	25.1	25.8	23.3	23.3	24.0	23.5	24.3

Mean D.M. %: Barley: 24.6
 Ryegrass: 11.8

ERADOC

STATE OF TEXAS

Year	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Revenue	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Expenses	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Surplus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deficit	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

State of Texas
 Department of Transportation

66/B/7.3

SUMMARY OF RESULTS

	P	R	T	Mean
SPRING BEANS				
GRAIN				
Mean (± 2.76)	32.4	28.1	30.8	30.4
M (± 4.78)	34.8	29.8	29.6	31.4 (± 2.76)
S (± 3.38)	31.1	27.2	31.4	29.9 (± 1.95)
	A	B	C	
	30.7	34.5	34.2	

General mean: 31.1

Mean D.M. %: 76.6

WHEAT				
GRAIN				
Mean (± 1.21)	36.9	33.9	32.3	34.4
1965		(± 2.10)		(± 1.21)
M	39.4	32.8	32.8	35.0
X	36.0	34.1	26.2	32.1
Y	35.2	34.8	37.9	36.0
		(1) and (2)		(± 0.76)
O	38.1	32.4	31.5	34.0
H	35.7	35.4	33.1	34.7
	A-	AH	BH	C
	38.6	38.0	32.9	40.0

General mean: 35.0

Mean D.M. %: 83.7

- (1) (± 1.53) For use in horizontal and diagonal comparisons
 (2) (± 1.32) For use in vertical and interaction comparisons