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Numerical Results of the Field Experiments 1968

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68/C/41 Saxmundham Phosphate and Potash - Red Clover

Rothamsted Research

Rothamsted Research (1970) *68/C/41 Saxmundham Phosphate and Potash - Red Clover* ; Numerical Results Of The Field Experiments 1968, pp 281 - 284 - DOI:

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68/C/41.1

RED CLOVER

(SAX/RCL/1)

Phosphate and potash, Saxmundham, Victor's Plot, 1968, the second year. For treatments etc. and for the previous year's results see 'Results' 67/C/45.

Area of each plot: 0.0018. Area harvested: 0.0012.

Cultivations, etc.: Fertilisers applied: 29 Feb, 1968.
Cut 3 times: 28 May, 25 July, 10 Sept.

Standard errors per plot. Dry matter:

1st cut:	1.79	or	5.6%	(9 d.f.)
2nd cut:	1.69	or	6.0%	(9 d.f.)
3rd cut:	1.17	or	9.2%	(9 d.f.)
Total of 3 cuts:	3.11	or	4.3%	(9 d.f.)

68/c/41.2

SUMMARY OF RESULTS

	K0	K1	Mean
1ST CUT			
(±0.89)			
P1	31.9	33.1	32.5
P4	30.7	31.6	31.1
Mean (±0.63)	31.3	32.3	31.8
2ND CUT			
(±0.85)			
P1	27.7	29.6	28.6
P4	26.5	28.7	27.6
Mean (±0.60)	27.1	29.2	28.1

Mean D.M. %: 1st cut: 15.5
 2nd cut: 20.6

68/C/41.3

	K0	K1	Mean
3RD CUT			
(±0.59)			
P1	13.2	12.6	12.9
P4	12.6	12.5	12.5
Mean (±0.42)	12.9	12.5	12.7
TOTAL OF 3 CUTS			
(±1.56)			
P1	72.8	75.2	74.0
P4	69.7	72.8	71.3
Mean (±1.10)	71.3	74.0	72.6

Mean D.M. %: 3rd cut: 18.1
 Total of 3 cuts: 18.1

TABLE 1

Year	1950	1951	1952	1953
Production (bbl)	1,000	1,000	1,000	1,000
Consumption (bbl)	1,000	1,000	1,000	1,000
Inventory (bbl)	1,000	1,000	1,000	1,000
Production (bbl)	1,000	1,000	1,000	1,000
Consumption (bbl)	1,000	1,000	1,000	1,000
Inventory (bbl)	1,000	1,000	1,000	1,000
Production (bbl)	1,000	1,000	1,000	1,000
Consumption (bbl)	1,000	1,000	1,000	1,000
Inventory (bbl)	1,000	1,000	1,000	1,000

Total of 3 million bbl.