

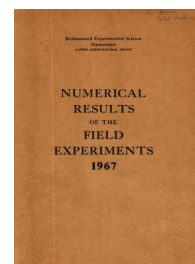
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Yields of the Field Experiments 1967

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67/R/EPG/C/10 N P K and Cutting - Old Grass (Park Grass Plot 6 Microplots)

Rothamsted Research

Rothamsted Research (1968) *67/R/EPG/C/10 N P K and Cutting - Old Grass (Park Grass Plot 6 Microplots)* ; Yields Of The Field Experiments 1967, pp 157 - 157 - **DOI:**
<https://doi.org/10.23637/ERADOC-1-157>

67/C/10

PARK GRASS MICROPLOTS

(EPG 41-80)

Plot 6, 1967, the third year

For details of treatments etc., and for previous years' results see 'Results' 65/C/33 and 66/C/14.

The N rates are now applied in 6 equal dressings to treatment C3 as well as to treatment C6. The total rates remain the same.

Cultivations, etc.: P, K, Na and Mg fertilisers applied: Feb 6, 1967. 'Nitro-Chalk' applied: Mar 10. Mecoprop treatment applied at 45 oz a.e. in 50 gals: Apr 24. C6 plots cut: May 5 and 26, June 27, Aug 3, Sept 6, Oct 25. 'Nitro-Chalk' applied after each cut except the last. C3 plots cut: May 16, July 11, Oct 25. 'Nitro-Chalk' applied on May 5, May 26 and Aug 4 and after each cut except the last.

Standard error per plot.

Dry matter, total of all cuts: 5.14 or 7.2% (27 d.f.)

SUMMARY OF RESULTS

DRY MATTER: TOTAL OF ALL CUTS

| | NO | SNO | N1 | N2 | N3 | Mean |
|--------------|------|------|---------|-------|-------|---------|
| | | | (±2.57) | | | (±1.15) |
| C3 | 68.5 | 34.5 | 75.6 | 100.6 | 106.3 | 77.1 |
| C6 | 51.7 | 24.0 | 62.2 | 90.5 | 102.8 | 66.2 |
| Mean (±1.82) | 60.1 | 29.2 | 68.9 | 95.6 | 104.5 | 71.7 |

Mean D.M. %: 3 cut plots: 20.7
6 cut plots: 20.7