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Numerical Results of the Field Experiments 1970

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70/R/CS/47 Thiourea - Ryegrass

Rothamsted Research

Rothamsted Research (1971) *70/R/CS/47 Thiourea - Ryegrass* ; Numerical Results Of The Field Experiments 1970, pp 193 - 194 - DOI: <https://doi.org/10.23637/ERADOC-1-59>

THIOUREA

(70/R/CS/47)

Fosters O and E I 1970 the second year, ryegrass.

Area of each plot: 0.0140. Area harvested: 0.0006.

Treatments: The residual effects of the 1969 treatments were measured.

Basal applications: 560 lb (0:14:28). Weedkiller: Ioxynil at 7.5 oz and mecoprop at 22.5 oz in 40 gals.

Cultivations, etc.: Ploughed: 3 Sept, 1969. Basal PK applied, seed drilled at 40 lb: 10 Sept. Seed resown at 20 lb: 26 Sept. Weedkiller applied: 1 May, 1970. Cut once: 8 June. Variety: S22 Perennial ryegrass.

NOTES: (1) N uptakes were measured.

(2) For treatments and previous year's results see 'Results' 69/R/CS/47.

Standard error per plot. Dry matter, cwt:
1st and only cut: 2.30 or 23.5% (42 d.f.)

70/R/CS/47

SUMMARY OF RESULTS

FIRST AND ONLY CUT DRY MATTER: CWT

(±1.15)

U0A0	8.9
U0A1	10.7
U0A2	11.3
U0A3	8.9
U0A4	9.4
U1A0	6.8
U1A1	9.0
U1A2	10.2
U1A3	8.3
U2A0	11.3
U2A1	10.6
U2A2	9.7
U3A0	9.2
U3A1	9.8
U4A0	13.1
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Mean	9.8

Mean D.M. %: 29.5