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## Numerical Results of the Field Experiments 1969

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### **69/R/CS/18 - Lucerne Virus Control - Lucerne & Lucerne/COCKSFOOT**

#### **Rothamsted Research**

Rothamsted Research (1970) *69/R/CS/18 - Lucerne Virus Control - Lucerne & Lucerne/COCKSFOOT* ; Numerical Results Of The Field Experiments 1969, pp 164 - 165 - DOI:

<https://doi.org/10.23637/ERADOC-1-96>

LUCERNE

(69/R/CS/18)

Virus control - Long Hoos VI 1969, the fourth year. For design, treatments etc. and for previous years' results see 'Results' 66/C/26, 67/C/20 and 68/C/15.

Area of each plot: 0.0661. Area harvested: 0.0046.

Only one cut was taken in 1969, the last year of the experiment, and no insecticide treatment was applied. No fertilisers other than basal PK were applied.

Cultivations, etc.: Basal PK compound applied: 13 Nov, 1968.  
N applied: 3 Mar, 1969. Cut once: 5 June.

NOTE: Aphid counts were made once in spring.

Standard error per plot. Dry matter:  
1st and only cut: 2.26 or 7.2% (6 d.f.)

SUMMARY OF RESULTS  
1ST AND ONLY CUT: DRY MATTER

	RESIDUAL		Mean
	O	S	
	(±1.13)		(±0.80)
L	22.9	25.6	24.2
M	37.9	39.6	38.7
Mean (±0.80)	30.4	32.6	31.5

Mean D.M.%: 20.7