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Yields of the Field Experiments 1962

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62/R/A/6 Park Grass - Hay

Rothamsted Research

Rothamsted Research (1963) *62/R/A/6 Park Grass - Hay* ; Yields Of The Field Experiments 1962, pp 20 - 20 - DOI: <https://doi.org/10.23637/ERADOC-1-164>

62/A/6

HAY - THE PARK GRASS PLOTS 1962

For history, treatments etc., see "Details of the Classical and Long Term Experiments" 1956.

Cultivations, etc.: Mineral fertilisers applied: Nov 8, 1961.
Nitrogenous fertilisers applied: 1st dressing - Mar 12, 1962;
2nd dressing - Apr 6. Cut twice: June 13 and Oct 3.

Summary of ResultsDry matter: cwt per acre

Plot	Not limed			Limed		
	1st crop	2nd crop	Total	1st crop	2nd crop	Total
1	4.5	5.5	10.0	10.6	14.0	24.6
2	8.7	10.9	19.6	10.9	10.8	21.7
3	9.6	9.9	19.5	12.3	10.5	22.8
4-1	13.8	17.0	30.8	13.6	14.3	27.9
4-2	14.5	14.0	28.5	20.4	14.1	34.5
5-1	7.7	8.3	16.0			
5-2	15.6	18.3	33.9			
6	18.4	21.1	39.5			
7	21.4	17.8	39.2	36.4	26.7	63.1
8	15.7	15.8	31.5	14.4	13.0	27.4
9	32.8	17.5	50.3	40.5	14.8	55.3
10	21.5	13.0	34.5	24.6	11.9	36.5
11-1	37.7	27.0	64.7	43.3	16.9	60.2
11-2	43.9	28.1	72.0	47.8	25.1	72.9
12	10.2	15.0	25.2			
13	24.4	20.8	45.2	29.0	26.5	55.5
14	45.9	19.5	65.4	38.3	12.5	50.8
15	23.2	17.8	41.0	28.6	17.4	46.0
16	26.1	15.8	41.9	35.5	22.3	57.8
17	17.9	13.6	31.5	18.5*	10.0*	28.5*
18	8.4	6.4	14.8	19.3*	14.4*	33.7*
				19.4*	13.0*	32.4*
19	29.8	22.9	52.7	36.5*	21.6*	58.1*
				35.0*	25.2*	60.2*
20	38.8	26.8	65.6	39.9*	38.0*	77.9*
				39.5*	32.5*	72.0*

*Heavy liming. +Light liming.

Mean dry matter % as cut: 1st crop 25.2; 2nd crop 21.8