

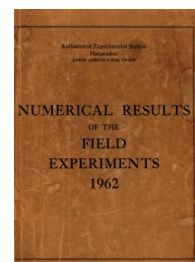
Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



ROTHAMSTED  
RESEARCH

# Yields of the Field Experiments 1962

[Full Table of Content](#)



---

## 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 Results

Dry 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 <sup>+</sup>	13.0*	32.4*
19	29.8	22.9	52.7	36.5*	21.6*	58.1*
				35.0 <sup>+</sup>	25.2 <sup>+</sup>	60.2 <sup>+</sup>
20	38.8	26.8	65.6	39.9*	38.0*	77.9*
				39.5 <sup>+</sup>	32.5 <sup>+</sup>	72.0 <sup>+</sup>

\*Heavy liming.      <sup>+</sup>Light liming.

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