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# Yields of the Field Experiments 1948

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## 48/BF/1 Highfield Grazing

### Rothamsted Research

Rothamsted Research (1949) *48/BF/1 Highfield Grazing* ; Yields Of The Field Experiments 1948, pp 57 - 57

48/Bf/1

GRAZING EXPERIMENT

Highfield - 1948

The effects of cake feeding and equivalent manures on the nutritive value of the herbage.

For details see 1937 Report, pp. 24-26

Area of each plot: Plots 4, 5, 6: 4.93 acres

Cultivations: All plots topped to cut off thistles: June 17-18

Grazing periods: Cattle: May 4 - June 30, and Nov. 4 - Dec. 3  
 Sheep: June 8 - Sept. 22

Block II

Plot	5	4	6
	No Manure	Cake 1938, 40, 43, 46	Equivalent Manures
	Live weight increases: lb per acre		
Cattle	631	480	566
Sheep	116	134	128
	Grazing days per acre		
Cattle	144	104	160
Sheep	327	289	336
	Starch equivalent: lb per acre		
Cattle	2285	1720	2236
Sheep	889	911	922