

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

# Collection of Plans for the Woburn Long-term Liming Experiment



[Full Table of Content](#)

## Woburn Long-term Liming Experiment 1989

### Rothamsted Research

Rothamsted Research (1962 - 1997) *Woburn Long-term Liming Experiment 1989* ; Collection Of Plans For The Woburn Long-Term Liming Experiment, pp 23 - 23

WOBURN

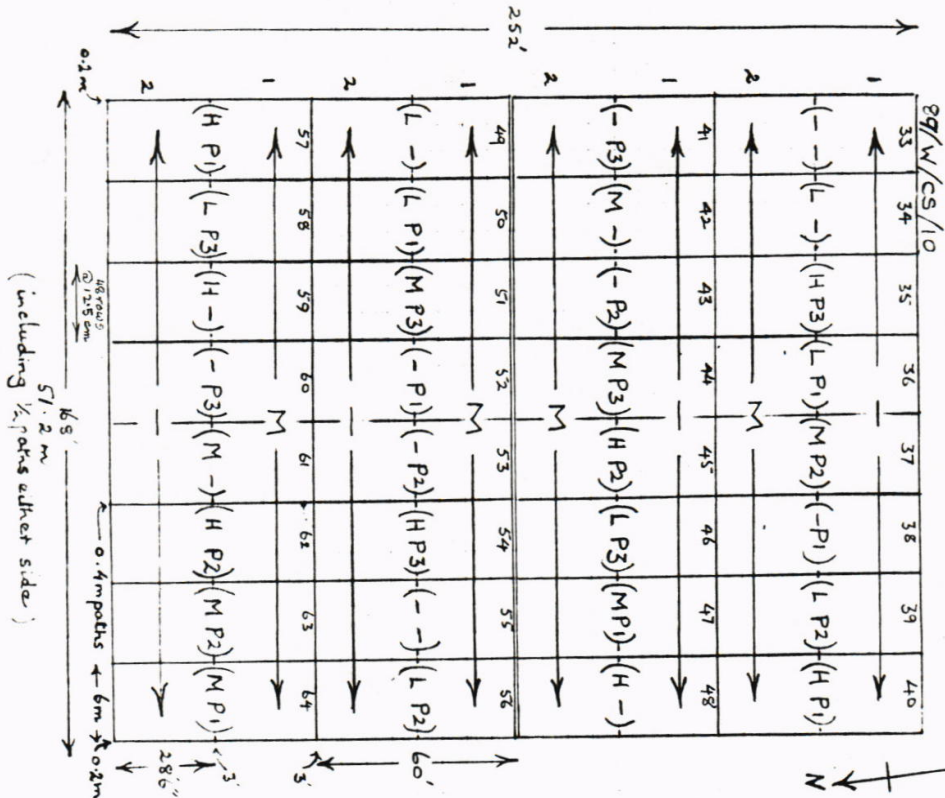
LONG-TERM LIMING

S. DEARNS

20th year STACKYARD series C 1989

Sponsors: S.P.M.G. Rath, J. McEwan, D. Freeman

211



**TREATMENTS**  
Residual effects of previous rates of Lime  
(Total applied 1962-1978, 1981 & 1982)

(-) None  
(L) 9  
(M) 25.5  
(H) 45.5  
Residual effects of previous rates of P applied 1962-88, rates varied with crops years

(-) None  
(P1) 9  
(P2) 25.5  
(P3) 45.5  
Manganese sprays in 1987 cumulative to previous applications

M None  
Vitel' at 30L at 4 leaf stage + 1/2L just before flowering  
(applied by sprayer across strips of subplots and to travel also over - sub plots on each occasion to equalize wheelings).

**BASAL MANURING**  
None

**VARIETY** Sown @ 200 kg/ha 31 March 1989

**DESIGN** 2 block of 16 plots, split into 2.

**PLOT AREA** 6m x 6m = 0.0110 ha  
Harvest 22 rows @ 12.5cm x 28'6" = 0.0025 ha

**DILLING**  
11 rows Yield 11  
11 rows 11  
11 rows 11  
11 rows 11  
0.4m path  
Vitel supplied by SFM.  
All operations by Farm.

