

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 1997

Rothamsted Research

Rothamsted Research (1962 - 1997) *Woburn Long-term Liming Experiment 1997* ; Collection Of Plans For The Woburn Long-Term Liming Experiment, pp 31 - 31

97/W/CS/10

Long Term Liming

36th Year

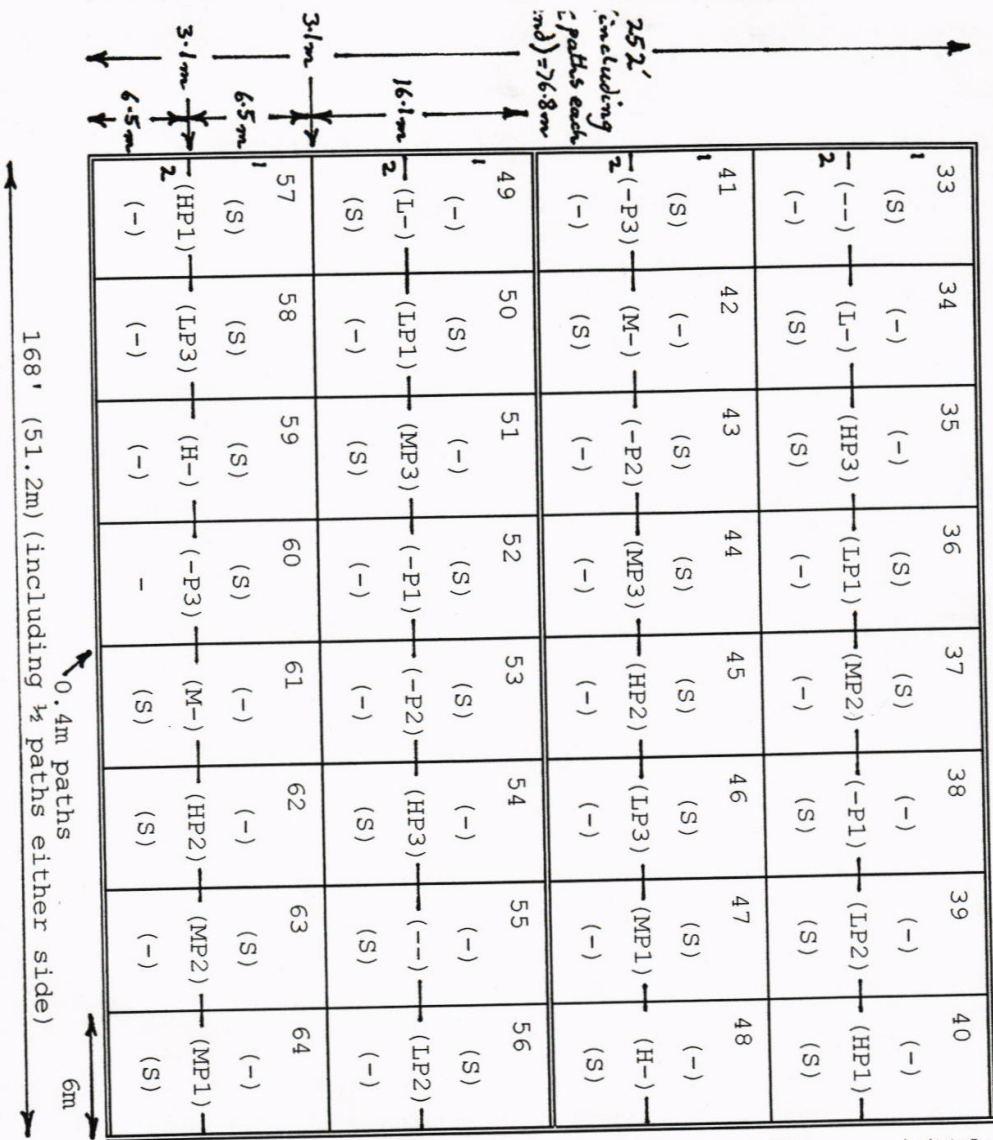
Stackyard C

211

Sponsor: S.P. McGrath

~~Robert McGrath~~
Woburn

Grass



33	34	35	36	37	38	39	40
1 (S)	1 (-)	1 (-)	1 (S)	1 (S)	1 (-)	1 (-)	1 (-)
2 (---)	2 (L-)	2 (HP3)	2 (LP1)	2 (MP2)	2 (-P1)	2 (LP2)	2 (HP1)
41	42	43	44	45	46	47	48
1 (S)	1 (-)	1 (S)	1 (S)	1 (S)	1 (S)	1 (S)	1 (-)
2 (-P3)	2 (M-)	2 (-P2)	2 (MP3)	2 (HP2)	2 (LP3)	2 (MP1)	2 (H-)
49	50	51	52	53	54	55	56
1 (-)	1 (S)	1 (-)	1 (S)	1 (S)	1 (-)	1 (-)	1 (S)
2 (L-)	2 (LP1)	2 (MP3)	2 (-P1)	2 (-P2)	2 (HP3)	2 (---)	2 (LP2)
57	58	59	60	61	62	63	64
1 (S)	1 (S)	1 (S)	1 (S)	1 (-)	1 (-)	1 (S)	1 (-)
2 (HP1)	2 (LP3)	2 (H-)	2 (-P3)	2 (M-)	2 (HP2)	2 (MP2)	2 (MP1)

Treatments
Rates of lime applied 1962-78, 1981 and 1982, total t/ha

(-) None
(L) 9.0
(M) 25.5
(H) 45.5
Rates of P applied 1962-88 rates varied with crops and years

(-) (P1)
(-) (P2)
(-) (P3)
Sulphur applied cumulatively 1991,2,4,5&6
(-) None
(S) 30 kg S/ha/annum

Basal manuring
N at sfp.

Variety Atalja sown at 30 kg/ha on 9 September 1996

Design 2 randomized blocks of 4 x 4 plots split into 2

Plot area
Whole plot 6.0m x 16.1m = 0.0097 ha
Sub-plot 6.0m x 6.5m = 0.0039 ha
// All agro-chemicals to be cleared by Sponsor
// All operations by Farm

