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ROTHAMSTED  
RESEARCH

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

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## Rothamsted Long-term Liming Experiment 1987

### Rothamsted Research

Rothamsted Research (1962-1996) *Rothamsted Long-term Liming Experiment 1987* ; Collection Of Plans For The Rothamsted Long-Term Liming Experiment, pp 20 - 20

Rothamsted Long Term Experiment  
87/R/cs/10

S. Laing 26<sup>th</sup> Year Samplers I 1987

Sponsors: S.P. McGrath, T.R. Egan, D.P. Yeoman

TREATMENTS

Residual effects of previous rates of chalk  
(total applied 1962-83 £/ha):

(-) None

(L) 14

(M) 23

(H) 50

Residual effects of previous rates of P

(-)

(P1)

(P2)

(P3)

Manganese sprayed in 1987

- None

M\* Sprayed at rates of instructions to be added

BASAL MANURE

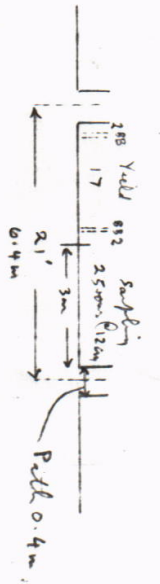
None

VARIETY Voadwin, red & the unvarietal *Rizgolum*

DESIGN 2 total of 16 plots PLOT AREA 6m x 6.0' = 0.0119 ha Sum @ 31 moat by ha<sup>-1</sup>

Plot size 2 HAD: 17mm @ 12mm x 28.6" = 0.0018 ha

DRILLING



1	01	02	03	04	05	06	07	08
1	←	←	(H -)	(L P2)	(- P3)	(M -)	(L -)	(H P2)
2	←	←	(L P3)	(L P1)	(M P3)	(H P1)	(H P3)	(M P2)
1	09	10	11	12	13	14	15	16
1	←	←	(L P3)	(L P1)	(M P3)	(H P1)	(H P3)	(M P2)
2	←	←	(L P3)	(L P1)	(M P3)	(H P1)	(H P3)	(M P2)
2	17	18	19	20	21	22	23	24
2	←	←	(M P1)	(M P3)	(M P2)	(L P1)	(- P3)	(L P2)
1	←	←	(M P1)	(M P3)	(M P2)	(L P1)	(- P3)	(L P2)
2	←	←	(M P1)	(M P3)	(M P2)	(L P1)	(- P3)	(L P2)
1	25	26	27	28	29	30	31	32
1	←	←	(H P1)	(H P3)	(- P1)	(L -)	(H P2)	(H -)
2	←	←	(L P3)	(- -)	(H P1)	(H P3)	(- P1)	(L -)

M\* applied by sprays across strips of sub. plots, spray to be spread over 1' int. plots on each occasion to simulate wheelings