

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](#)

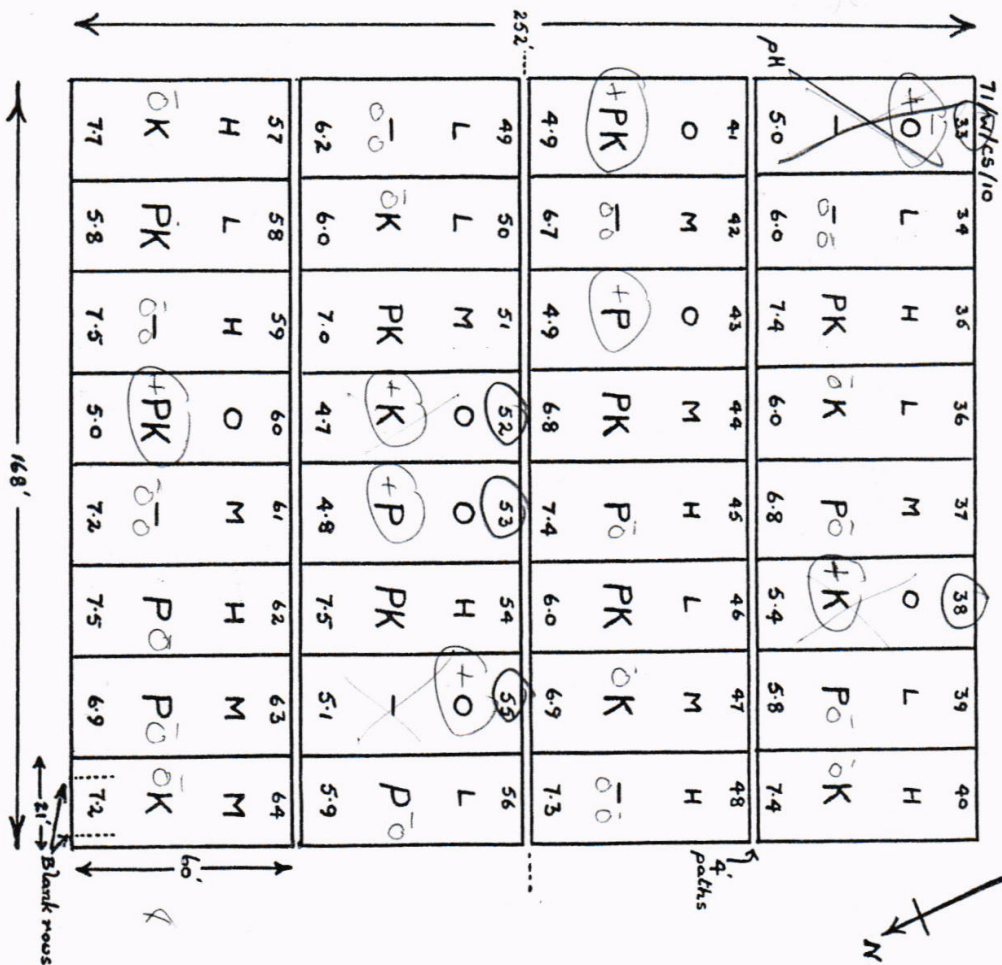
Woburn Long-term Liming Experiment 1971

Rothamsted Research

Rothamsted Research (1962 - 1997) *Woburn Long-term Liming Experiment 1971* ; Collection Of Plans For The Woburn Long-Term Liming Experiment, pp 8 - 8

WOBURN LONG-TERM LIMING Barley

STACKYARD series C 10th year 1971
Sponsors: T. Bolton, D.B. Slope.



TREATMENTS per acre (hectare)
O, L, M, H None, 2, 4 3/4, 7 1/2 tons (None, 5, 12, 19 tonnes) CaCO₃
applied as ground chalk (1962-63)
pH of soil samples taken - Sept 1970

In Seedbed - broadcast
P 0.5 cwt (63kg) P₂O₅ as superphosphate
K 1.0 cwt (126kg) K₂O as muriate of potash

BASAL MANURING per acre (hectare)
1.0 cwt (126 kg) N as Nitro-chalk 21. on 4 Mar.

VARIETY : Jilia seed rate: 140lb (157kg)
Sown: 17 Mar

DESIGN : 2 blocks of 16 plots

PLOT AREA : 21' x 60' = 0.0289 acre (0.0117ha)
harvested : 9'4" x 60' = 0.0129 acre (0.0052ha)