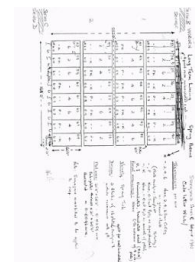


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Collection of Plans for the Woburn Long-term Liming Experiment

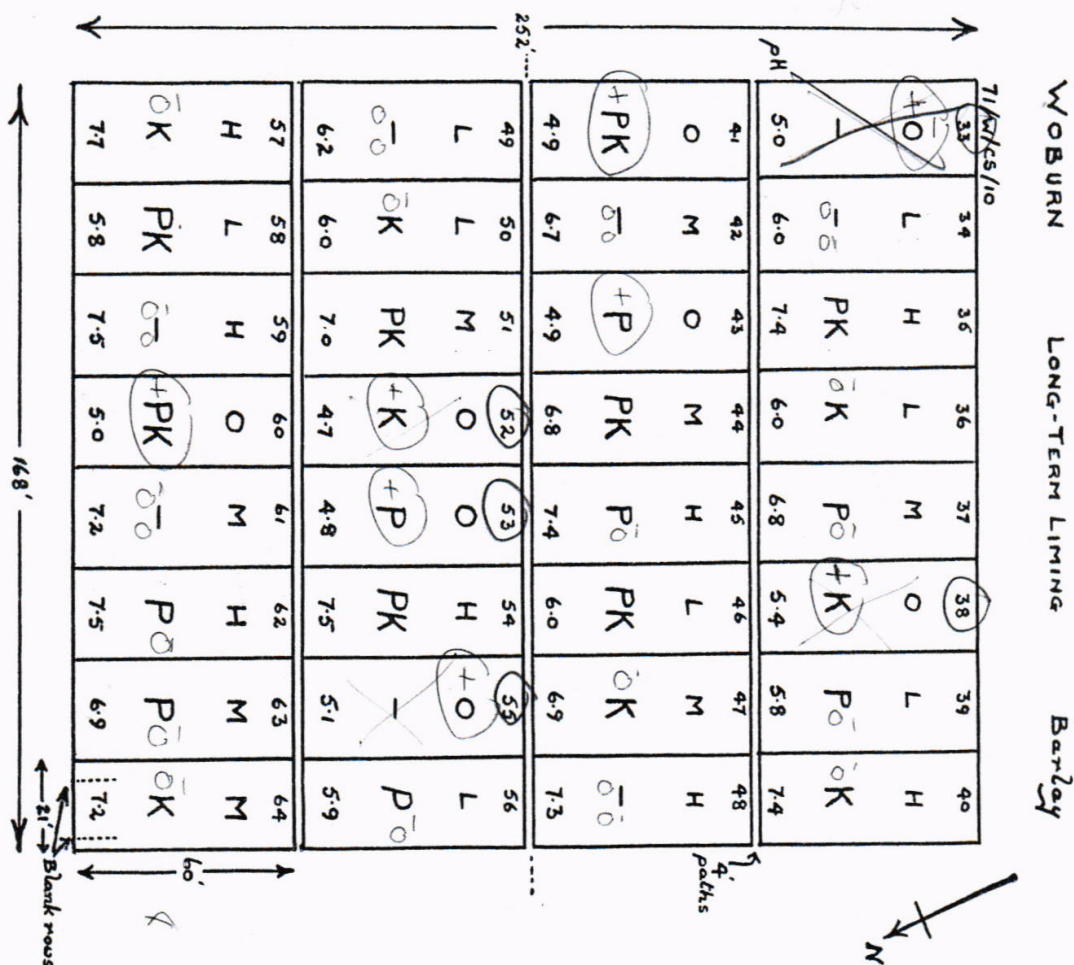
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Woburn Long-term Liming Experiment 1971

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



STACKYARD series C 10th year 1971 212
Sponsors: T. Bolton, D. B. Slope.

TREATMENTS per acre (hectare)

O, L, M, H None, 2, 4 $\frac{3}{4}$, 7 $\frac{1}{2}$ 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 (63 kg) P₂O₅ as superphosphate
K 1.0 cwt (126 kg) K₂O as muriate of potash

BASAL MANURING per acre (hectare)

1.0 cwt (126 kg) N as 'Nitro-chalk' 21. on 4 Mar.

VARIETY : Julia seed rate: 140 lb (157 kg)
sown: 17 Mar

DESIGN:

2 blocks of 16 plots

PLOT AREA:

21' x 60' = 0.0289 acre (0.0117 ha)

harvested:

9'4" x 60' = 0.0129 acre (0.0052 ha)