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Collection of Plans for the Woburn Ley-arable Experiment

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WOBURN ARABLE AND LEY ROTATIONS - STATIONARY FIELD EXPERIMENT

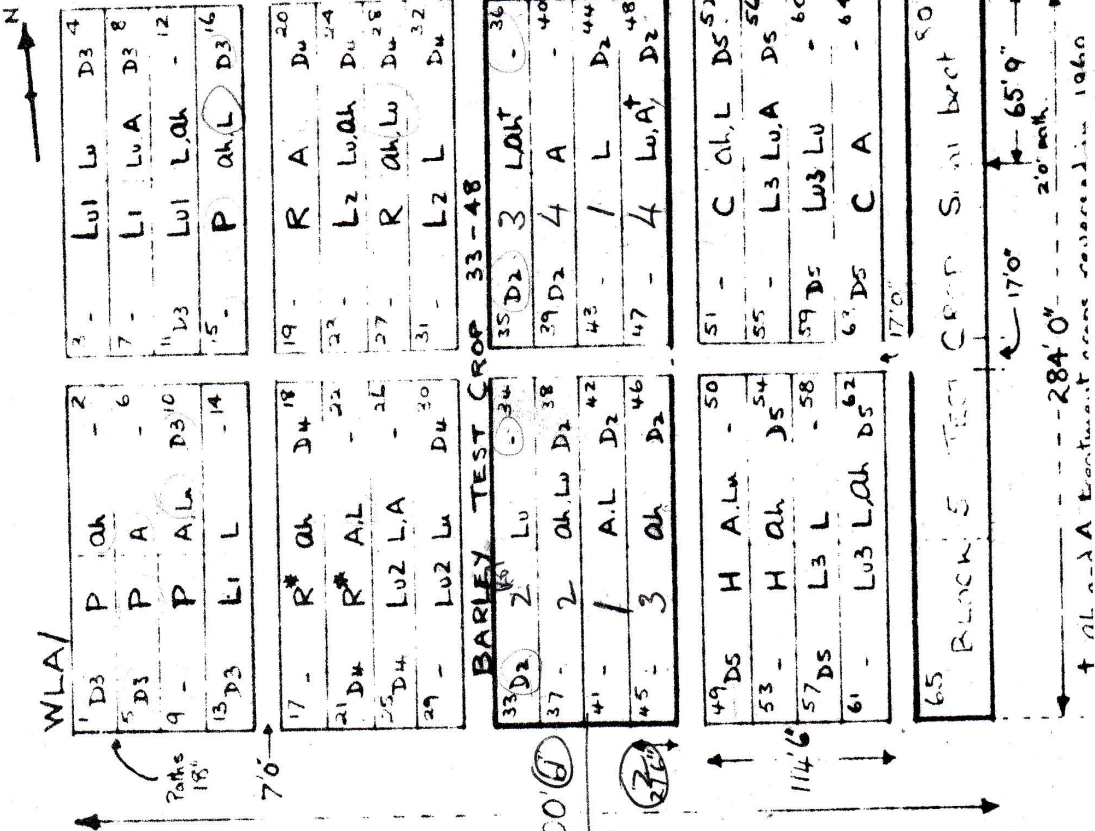
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Woburn Ley-arable 1962

Rothamsted Research

Rothamsted Research (1957-79) *Woburn Ley-arable 1962* ; Collection Of Plans For The Woburn Ley-Arable Experiment, pp 6 - 6

WOBURN Arable and Ley Rotations



GREENFIELD V.L.A. STACKYARD 25th year 1962

CROP ROTATIONS (3 years treatment crops, 2 years test crops)
 3 year Leys
 1 GRASS } LUCERNE } POTATOES } ARABLE CROPS }
 2 LEY } FOR } RYE }
 3 GRATED } HAY } CARROTS }
 4 } SUGARBET } TESTING }
 5 } BARLEY } DUNG }
 N.K. Mg

TEST CROPS
 A single crop rotation (12 Lu) is followed on 4 plots per block. Arable and Ley rotations alternate on remaining 4 plots (Lu, A).
 D Dung at 15 ton per acre to sugar-beet. Do, 3, 4, 5. Dung residues in 2nd, 3rd, 4th yr.
 N 0.72 cut N as Nitrochak 21 K 0.9 cut K2O as nitrate of potash.
 Mg 600 lb manganese sulphate per acre.
 All crops receive basal fertilizers.

