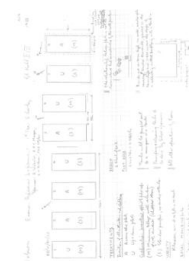


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Collection of Plans for the Woburn Erosion Reference Experiment



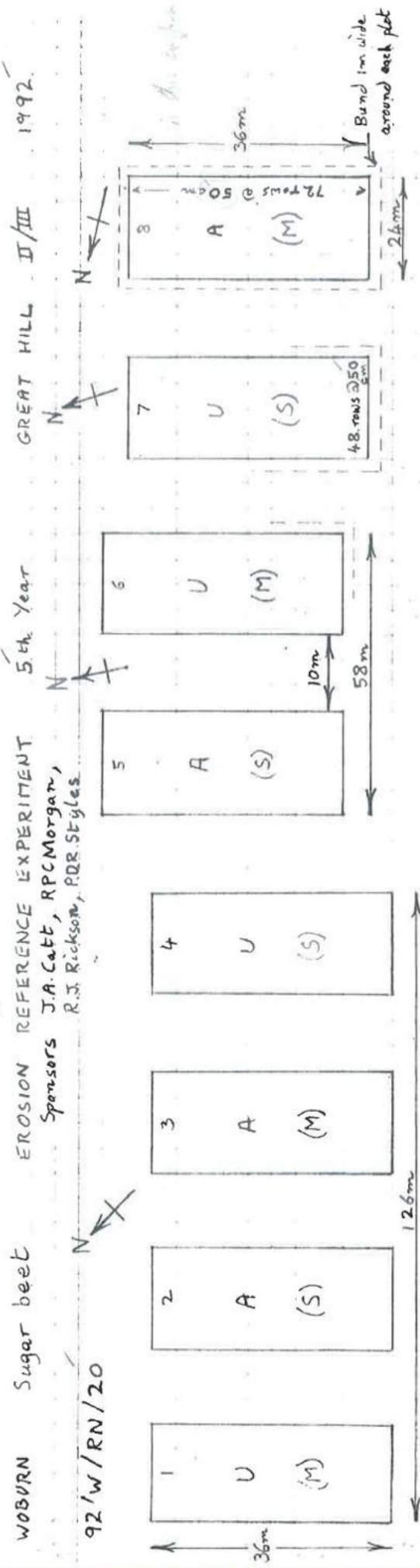
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Woburn Erosion Reference Experiment 1992

Rothamsted Research

Rothamsted Research (1988-1998) *Woburn Erosion Reference Experiment 1992* ; Collection Of Plans For The Woburn Erosion Reference Experiment, pp 5 - 5

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WOBURN Sugar beet
 92'W/RN/20
 EROSION REFERENCE EXPERIMENT
 Sponsors J.A. Catt, R.P.C. Morgan, R.J. Rickson, P.D.R. Styles
 5th Year
 GREAT HILL II/III 1992

TREATMENTS
 Direction of all cultivations and planting
 A Across the plots
 U Up and down the plots.
 Cultivation practice
 M) Minimum tillage: 1989 potato haulm pulverized & retained
 : 1990 wheat straw chopped & retained to 10cm
 : 1991 barley straw
 : 1992 s. beet tops retained
 S) Standard practice: 1989 potato haulm removed
 : 1990 wheat straw baled & removed
 : 1991 barley straw
 : 1992 s. beet tops removed
 sown at 1:10 kg/ha on

DESIGN
 2 blocks of 2x2
PLOT AREA
 $24m \times 36m = 0.0864ha$
 Tanks will be pumped out to a rain gun or a tanker.
 Pumping & cleaning tanks to be done by Silise sponsors.
 ALL other operations by farm.

VARIETY
 BASAL MANURING N in spring
 N P K water

ORDER OF OPERATIONS 1991/1992
 Mid-November (S) plots ploughed & pressed (M) plots uncultivated
 Mid-February (S) plots cultivated to seedbed (M) plots ploughed & cultivated to seedbed

CHECKED 4/10/8
DATE 9.10.96