

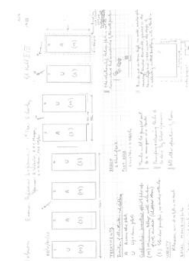
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Collection of Plans for the Woburn Erosion Reference Experiment

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Woburn Erosion Reference Experiment 1993

Rothamsted Research

Rothamsted Research (1988-1998) *Woburn Erosion Reference Experiment 1993* ; Collection Of Plans For The Woburn Erosion Reference Experiment, pp 6 - 6

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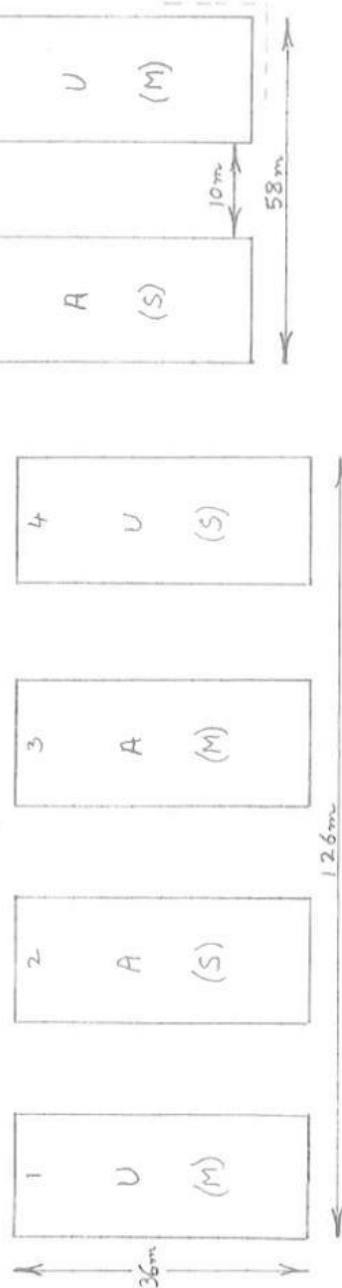
WOBBURN W. wheat

93/W/RN/20

EROSION REFERENCE EXPERIMENT
Sponsors J.A. Catt, R.P.C. Morgan,
R.J. Rickson, P.D.R. Styles

6th Year

GREAT HILL II/III 1993



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. bar. f. tops retained

: 1993 wheat straw chopped & retained to 10cm

S) Standard practice : 1989 potato haulm removed

: 1990 wheat straw baled & removed

: 1991 barley straw

: 1992 S. bar. f. tops removed

: 1993 wheat straw baled & removed

soil sown at 15g/ha on

NPK Na Mg at 50g.

DISAL PHANANIL

VARIETY

1989

Sorssow 2 166 kg/ha

Drilled 26 Jan 1993

DESIGN

2 blocks of 2x2

PLOT AREA

24m x 36m = 0.864ha

Tanks will be pumped out

to a rain gun or a tanker

Pumping & cleaning tanks to

be done by Silcock sponsors

ALL other operations by farm

The relationship between plots is not as shown above but as indicated by the North points:-



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ROAD

COMPLETE & RETURN

TO F. E. S.