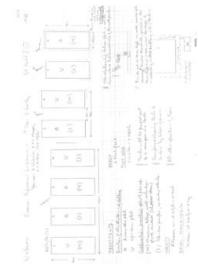


Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



Collection of Plans for the Woburn Erosion Reference Experiment

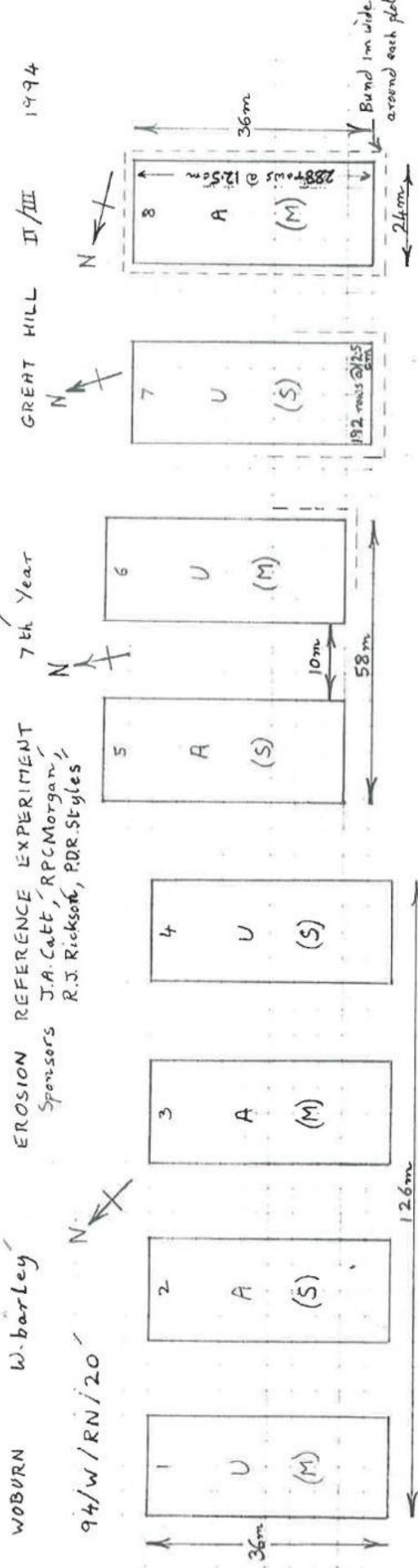
[Full Table of Content](#)



Woburn Erosion Reference Experiment 1994

Rothamsted Research

Rothamsted Research (1988-1998) *Woburn Erosion Reference Experiment 1994 ; Collection Of Plans For The Woburn Erosion Reference Experiment*, pp 7 - 7



TREATMENTS

Direction of all cultivations and planting

A. Across the plots

B. Up and down the plots.

Cultivation practice

(M) Minimum tillage: 1989 potato haulm pulverized & retained
1990 wheat straw chopped & turned to 10cm

: 1991 barley straw
1992 sweet tops retained

: 1993 & 4 straw chopped turned to 10cm
: 1990 potato haulm removed

(S) Standard practice : 1989 potato haulm removed
: 1990 wheat straw baled & removed
: 1991 barley straw
: 1992 sweet tops removed
: 1993 & 4 straw baled & removed

VARIETY Puffin
BASAL MANURE NPK Nitr. at SFP.

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



DESIGN

2 blocks of 2x2

PLOT AREA

$$2.4m \times 3.6m = 0.0864ha$$

Tanks will be pumped out
to a rain gun or a tanker

Pumping & cleaning tanks to
be done by Silsoe sponsors

All other operations by Farm

CHECKED John
DATE 17/8/97