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 readible, or you suspect there are some problems, please let us know and we will correct that.



Yields of the Field Experiments 1999



Full Table of Content

99/R/GC/8 Garden Clover - Red Clover

Rothamsted Research

Rothamsted Research (2000) 99/R/GC/8 Garden Clover - Red Clover; Yields Of The Field Experiments 1999, pp 34 - 35 - DOI: https://doi.org/10.23637/ERADOC-1-34

99/R/BN/7

GRASS/CLOVER

1ST CUT (8/6/99) DRY MATTER TONNES/HECTARE

***** Tables of means *****

MANURE (D) (D) PK PKMG P PK PMG 0 Mean 3.33 3.79 3.66 3.41 3.84 3.90 2.72 3.52

1ST CUT MEAN DM% 21.9

2ND CUT (20/10/99) DRY MATTER TONNES/HECTARE

***** Tables of means *****

MANURE (D) (D) PK PKMG P PK PMG 0 Mean 1.70 1.98 1.55 0.66 1.53 1.22 0.20 1.26

2ND CUT MEAN DM% 19.9

TOTAL OF 2 CUTS DRY MATTER TONNES/HECTARE

***** Tables of means *****

MANURE (D) (D) PK PKMG P PK PMG 0 Mean 5.02 5.77 5.21 4.08 5.38 5.12 2.92 4.79

TOTAL OF 2 CUTS MEAN DM% 20.9

PLOT AREA HARVESTED 0.00155

99/R/GC/8

GARDEN CLOVER

Object: To study yields and pathogens of red clover grown continuously - Manor

The 146th year, red clover.

For previous years see 'Details' 1967 and 1973, and 74-98/R/GC/8.

Design: 2 blocks of 2 plots.

Whole plot dimensions: 1.00 x 1.40.

Treatments:

FUNG RES

Residual effects of fungicide to control Sclerotinia

trifoliorum:

NONE

None

BENOMYL

Benomyl sprays during previous winters, last applied November

Experimental diary:

28-May-99 : B : First cut, hand weeded. 16-Jul-99 : B : Second cut.

14-Oct-99 : B : Third cut.

NOTE: Clover samples were taken for chemical analysis.