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.



Results of the Classical and Other Long-term Experiments 2005

Results of the

Classical

and other

Long-term Experiments

Rothamsted Resea

Full Table of Content

05/R/GC/8 - Garden Clover

Rothamsted Research

Rothamsted Research (2006) 05/R/GC/8 - Garden Clover; Results Of The Classical And Other Long-Term Experiments 2005, pp 26 - 26 - DOI: https://doi.org/10.23637/ERADOC-1-262

05/R/GC/8

GARDEN CLOVER

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

The 152nd year, red clover.

For previous years see `Details' 1967 and 1973, and 74-04/R/GC/8.

Design: 2 blocks of 2 plots.

Whole plot dimensions: 1.00×1.40 .

Treatments:

FUNG RES Residual effects of fungicide to control Sclerotinia

trifoliorum:

NONE None

BENOMYL Benomyl sprays during previous winters, last applied November

1989.

Experimental diary:

09-Jun-05 First Cut 04-Oct-05 Second Cut

05/R/GC/8

1ST CUT (9/6/05) DRY MATTER TONNES/HECTARE

**** Tables of means ****

FUNG RES NONE BENOMYL Mean

1.24 1.21 1.23

1ST CUT MEAN DM% 21.9

1ST CUT PLOT AREA HARVESTED 0.00014

2ND CUT (4/10/05) DRY MATTER TONNES/HECTARE

**** Tables of means ****

FUNG RES NONE BENOMYL Mean

2.32 3.37 2.85

2ND CUT MEAN DM% 26.1

2ND CUT PLOT AREA HARVESTED 0.00014

TOTAL OF 2 CUTS DRY MATTER TONNES/HECTARE

**** Tables of means ****

FUNG RES NONE BENOMYL Mean

3.56 4.58 4.07

TOTAL OF 2 CUTS MEAN DM% 24.0