

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.



# Results of the Classical and Other Long-term Experiments 2004

Results of the  
Classical  
and other  
Long-term Experiments  
2004

Rothamsted Research

[Full Table of Content](#)

---

## 04/R/GC/8 - Garden Clover

### Rothamsted Research

Rothamsted Research (2005) *04/R/GC/8 - Garden Clover ; Results Of The Classical And Other Long-Term Experiments 2004*, pp 26 - 26 - DOI: <https://doi.org/10.23637/ERADOC-1-261>

04/R/GC/8

GARDEN CLOVER

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

The 151st year, red clover.

For previous years see 'Details' 1967 and 1973, and 74-03/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 1989.

**Experimental diary:**

16-Jun-04      First Cut

22-Sep-04      Second Cut

04/R/GC/8

**1ST CUT (16/6/04) DRY MATTER TONNES/HECTARE**

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

FUNG_RES	NONE	BENOMYL	Mean
	9.17	6.47	7.82

1ST CUT MEAN DM% 21.7

1ST CUT PLOT AREA HARVESTED 0.00010

**2ND CUT 22/09/04) DRY MATTER TONNES/HECTARE**

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

FUNG_RES	NONE	BENOMYL	Mean
	4.80	3.17	3.98

2ND CUT MEAN DM% 48.0

2ND CUT PLOT AREA HARVESTED 0.00014

**TOTAL OF 2 CUTS DRY MATTER TONNES/HECTARE**

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

FUNG_RES	NONE	BENOMYL	Mean
	13.97	9.64	11.81

TOTAL OF 2 CUTS MEAN DM% 34.8