

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.



ROTHAMSTED
RESEARCH

Collection of Plans for the Woburn Ley-arable Experiment

[Full Table of Content](#)

WOBURN ARABLE AND LEY ROTATIONS

Treatment	Area (Acre)	Year	Notes
1. 1st Year	1.0	1968	...
2. 2nd Year	1.0	1969	...
3. 3rd Year	1.0	1970	...
4. 4th Year	1.0	1971	...
5. 5th Year	1.0	1972	...
6. 6th Year	1.0	1973	...
7. 7th Year	1.0	1974	...
8. 8th Year	1.0	1975	...
9. 9th Year	1.0	1976	...
10. 10th Year	1.0	1977	...
11. 11th Year	1.0	1978	...
12. 12th Year	1.0	1979	...

Woburn Ley-arable 1968

Rothamsted Research

Rothamsted Research (1957-79) *Woburn Ley-arable 1968* ; Collection Of Plans For The Woburn Ley-Arable Experiment, pp 12 - 12

101
STACKYARD 31st year 1968.

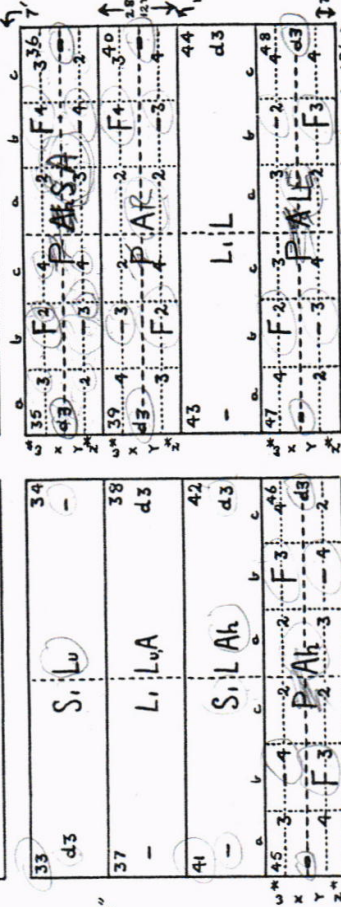
Woburn
WLA

ARABLE & LEY ROTATIONS

1 d4	R*Ah	-2
5 d4	R:A	-6
9 d4	L2:LuAh	d4
13 d4	L2:L	-14
17 d5	H:Ah	d5
21 d5	S3:LAh	-22
25 d5	H:ALu	-26
29 d5	S3:Lu	d5

3 -	S2:Lu	d4
7 -	R*AL	d8
11 d4	R:AhLu	-12
15 -	S2:LA	d4

19 -	C:AR	d20
23 -	C:AhL	d5
27 -	L3:LuA	d5
31 -	L3:L	d5



65 -	P(LE)	L	66
69 -	A(AH)	LuAh	d2
73 d2	P(Ah)	A	74
77 d2	A(Ah)	LA	-78

67 d2	P(AH)	Ah	68
71 -	A(SA)	AhS	d2
75 d2	A(LE)	AL	-76
79 -	P(SA)	S	d2

SYMBOLS

Rotations
3 years ARABLE
3 years LEY

TEST CROPS

TREATMENTS :-

Treatment potatoes 1968:

Fungicides -, F Nona, Chloropicrin in autumn 1967
Nitrogen 2,3,4 10cut, 15cut, 20cut N as Nitro-chalk
Sub-phosphate and 2* tubers dusted with thiram before planting

1st test crop barley 1968:

Nitrogen after arable 1,2,3,4. 0.4cut, 0.8cut, 1.2cut, 1.6cut N.
Nitrogen after Ley and Sainfoin -, 1, 2, 3. Nona, 0.4cut, 0.8cut, 1.2cut
N as Nitro-chalk.

ALL crops:

FYM -, d Residuals of nona v 15 tons FYM applied
to sugar beet 1962-7. No fresh applications for 1968 crops,
but fresh test resumes for 2nd test crop potatoes in 1969.

65 -	P(LE)	L	66
69 -	A(AH)	LuAh	d2
73 d2	P(Ah)	A	74
77 d2	A(Ah)	LA	-78

67 d2	P(AH)	Ah	68
71 -	A(SA)	AhS	d2
75 d2	A(LE)	AL	-76
79 -	P(SA)	S	d2

BLOCK 4 1st TEST CROP BARLEY

