

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)	Soil	Year	Notes
1. 1st Year	1.0	1	1964	
2. 2nd Year	1.0	1	1965	
3. 3rd Year	1.0	1	1966	
4. 4th Year	1.0	1	1967	
5. 5th Year	1.0	1	1968	
6. 6th Year	1.0	1	1969	
7. 7th Year	1.0	1	1970	
8. 8th Year	1.0	1	1971	
9. 9th Year	1.0	1	1972	
10. 10th Year	1.0	1	1973	
11. 11th Year	1.0	1	1974	
12. 12th Year	1.0	1	1975	
13. 13th Year	1.0	1	1976	
14. 14th Year	1.0	1	1977	
15. 15th Year	1.0	1	1978	
16. 16th Year	1.0	1	1979	
17. 17th Year	1.0	1	1980	
18. 18th Year	1.0	1	1981	
19. 19th Year	1.0	1	1982	
20. 20th Year	1.0	1	1983	

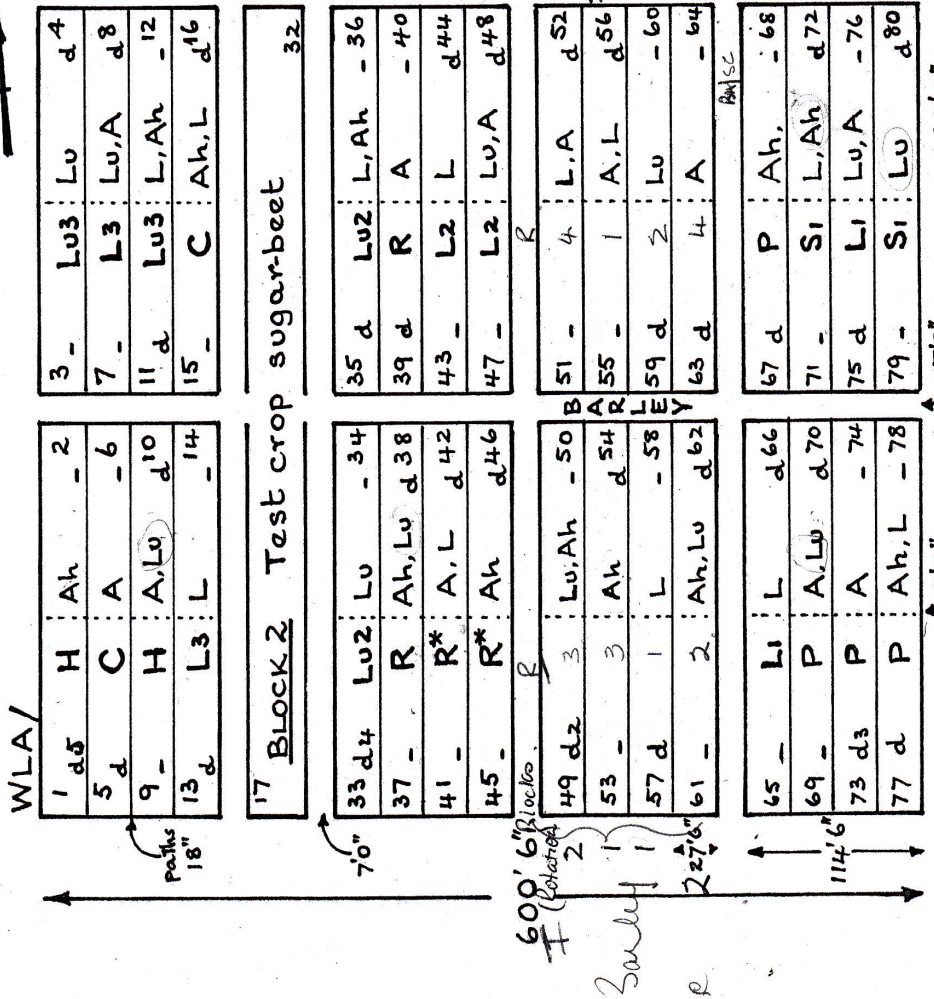
Woburn Ley-arable 1964

Rothamsted Research

Rothamsted Research (1957-79) *Woburn Ley-arable 1964* ; Collection Of Plans For The Woburn Ley-Arable Experiment, pp 8 - 8

WOBURN Arable and Ley Rotations

STACKYARD 27th year. 1964



SYMBOLS

Rotations:
 3 years ARABLE A Potatoes (P) Rye (R) Carrots (C)
 Ah Potatoes (P) Rye (R) Hay (H)
 3 years LEY Lu Lucerne cut for hay. Sainfain
 L Ley grazed.
TEST CROPS: Sugar-beet, Barley (in 4th and 5th year)
TREATMENTS TO SUGAR BEET. per acre.
 -D None, 15 tons Farmyard manure. (d = FYM residuals)
 -N 0.35, 0.7 cwt N after 'L' and 'Lu' N as Nitro-Chalk 2:1
 0.7, 1.05 cwt N after 'A' and 'Ah'
 -K None, 0.9 cwt K₂O as muriate of potash.
 To sub-plot (Aw, b, etc) P None, 1.5 cwt P₂O₅ as super.

Treatment CROPS
 A Potatoes (P) Rye (R) Carrots (C)
 Ah Potatoes (P) Rye (R) Hay (H)
 Lu Lucerne cut for hay. Sainfain
 L Ley grazed.
TEST CROPS: Sugar-beet, Barley (in 4th and 5th year)
TREATMENTS TO SUGAR BEET. per acre.
 -D None, 15 tons Farmyard manure. (d = FYM residuals)
 -N 0.35, 0.7 cwt N after 'L' and 'Lu' N as Nitro-Chalk 2:1
 0.7, 1.05 cwt N after 'A' and 'Ah'
 -K None, 0.9 cwt K₂O as muriate of potash.
 To sub-plot (Aw, b, etc) P None, 1.5 cwt P₂O₅ as super.

BLOCK 2 Test Crop Sugar-beet.

