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ROTHAMSTED
RESEARCH

Collection of Plans for the Woburn Ley-arable Experiment

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WOBURN ARABLE AND LEY ROTATIONS

Treatment	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
1. 1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year	1st Year
2. 2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year	2nd Year
3. 3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year	3rd Year
4. 4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year	4th Year
5. 5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year	5th Year
6. 6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year	6th Year
7. 7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year	7th Year
8. 8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year	8th Year
9. 9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year	9th Year
10. 10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year	10th Year

Woburn Ley-arable 1964

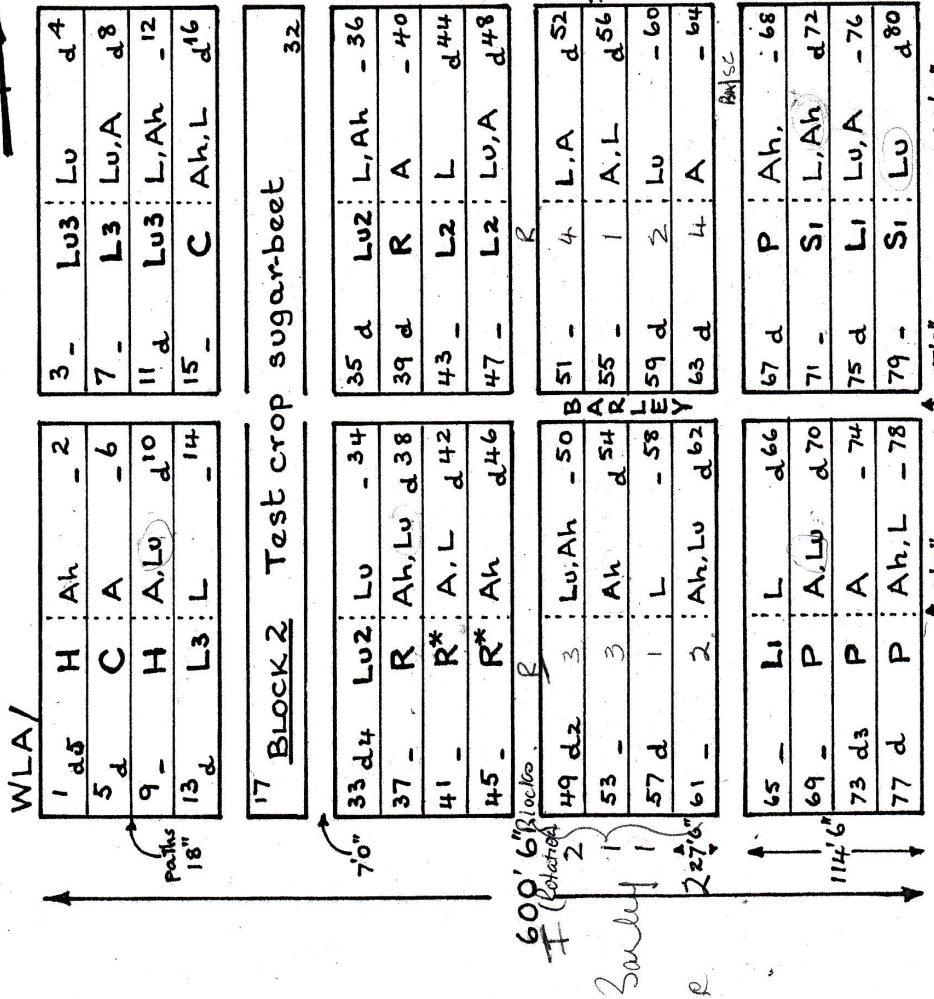
Rothamsted Research

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

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WOBURN Arable and Ley Rotations

STACKYARD 27th year. 1964



SYMBOLS

Rotations:

3 years ARABLE
3 years LEY

Treatment CROPS

A Potatoes (P) Rye (R) Carrots (C)
Ah Potatoes (P) Rye (R) Hay (H)
Lu Lucerne cut for hay. Sainfoin
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.

17A		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32	
a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b		
P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK		
P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK	P	NK		
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Note: Change of Ley 1964: Common Sainfoin in place of Lucerne, 1st year