

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.



Collection of Plans for the Woburn Ley-arable Experiment

[Full Table of Content](#)



Woburn Ley-arable 1957

Rothamsted Research

Rothamsted Research (1957-79) *Woburn Ley-arable 1957* ; Collection Of Plans For The Woburn Ley-Arable Experiment, pp 1 - 1

WOBURN Arable and Ley Rotation

STACKYARD FIELD 20th. year, 1957

Code letter G

TREATMENT SYMBOLS

Rotation Crops

A Potatoes, Rye, Carrots

Ah Potatoes, Rye (undersown) Hay (2 cuts)

Lu Lucerne cut for hay for 3 years

L Ley grazed for 3 years

Lu, A etc. indicate last two rotations (in order)

Test crops Sugarbeet, barley

D - Dung at 15 t.p.a. or etc. residual in 2nd etc crop

N - 0.72 cwt. N p.a. as Nitrochalk in addition to basal

K - 0.9 cwt. K₂O p.a. as muriate

Block 5 Test crop: Sugarbeet

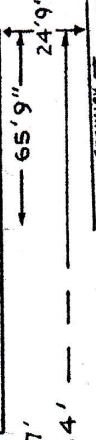
1 D3	P	Ah, Ah	2
5 D3	P	A, A	6
9	LU1	L, A D3	10
13 D3	L1	L, L	14
3	LU1	Lu, Lu D3	4
7	P	Ah, Lu D3	8
11 D3	P	A, L	12
15	L1	Lu, Ah D3	16

17	R	Ah, Ah D4	18
21 D4	L2	Lu, A	22
25 D4	R	Ah, L	26
29	LU2	Lu, Lu D4	30
19	R	A, A D4	20
23	R	A, Lu D4	24
27	LU2	L, Ah D4	28
31	L2	L, L D4	32

33 D2	LU	Lu	34
37	L	Ah D2	38
41	LU	A D2	42
45	Ah	Ah D2	46
35 D2	Ah	L	36
39 D2	A	A	40
43	L	L D2	44
47	A	Lu D2	48

49 D5	LU3	L, A	50
53	H	Ah, Ah D5	54
57 D5	L3	L, L	58
61	H	A, L D5	62
51	L3	Lu, Ah D5	52
55	C	Ah, Lu D5	56
59 D5	LU3	Lu, Lu	60
63 D5	C	A, A	64

Block 5 Test crop: Sugarbeet



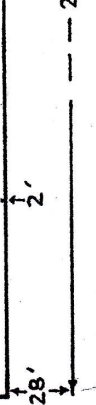
17	R	Ah, Ah D4	18
21 D4	L2	Lu, A	22
25 D4	R	Ah, L	26
29	LU2	Lu, Lu D4	30

33 D2	LU	Lu	34
37	L	Ah D2	38
41	LU	A D2	42
45	Ah	Ah D2	46

49 D5	LU3	L, A	50
53	H	Ah, Ah D5	54
57 D5	L3	L, L	58
61	H	A, L D5	62

51	L3	Lu, Ah D5	52
55	C	Ah, Lu D5	56
59 D5	LU3	Lu, Lu	60
63 D5	C	A, A	64

Block 5 Test crop: Sugarbeet



65	1	-	-	156	W	D	-	K	67	3	D	N	K	158	W	-	-	K
66	2	-	-	157	W	D	-	K	68	4	D	-	K	159	W	-	-	K
67	3	-	-	158	W	D	-	K	69	5	D	-	K	160	W	-	-	K
68	4	-	-	159	W	D	-	K	70	6	D	-	K	161	W	-	-	K
69	5	-	-	160	W	D	-	K	71	7	D	-	K	162	W	-	-	K
70	6	-	-	161	W	D	-	K	72	8	D	-	K	163	W	-	-	K
71	7	-	-	162	W	D	-	K	73	9	D	-	K	164	W	-	-	K
72	8	-	-	163	W	D	-	K	74	10	D	-	K	165	W	-	-	K
73	9	-	-	164	W	D	-	K	75	11	D	-	K	166	W	-	-	K
74	10	-	-	165	W	D	-	K	76	12	D	-	K	167	W	-	-	K
75	11	-	-	166	W	D	-	K	77	13	D	-	K	168	W	-	-	K
76	12	-	-	167	W	D	-	K	78	14	D	-	K	169	W	-	-	K
77	13	-	-	168	W	D	-	K	79	15	D	-	K	170	W	-	-	K
78	14	-	-	169	W	D	-	K	80	16	D	-	K	171	W	-	-	K
79	15	-	-	170	W	D	-	K	81	17	D	-	K	172	W	-	-	K
80	16	-	-	171	W	D	-	K	82	18	D	-	K	173	W	-	-	K
81	17	-	-	172	W	D	-	K	83	19	D	-	K	174	W	-	-	K
82	18	-	-	173	W	D	-	K	84	20	D	-	K	175	W	-	-	K
83	19	-	-	174	W	D	-	K	85	21	D	-	K	176	W	-	-	K
84	20	-	-	175	W	D	-	K	86	22	D	-	K	177	W	-	-	K
85	21	-	-	176	W	D	-	K	87	23	D	-	K	178	W	-	-	K
86	22	-	-	177	W	D	-	K	88	24	D	-	K	179	W	-	-	K
87	23	-	-	178	W	D	-	K	89	25	D	-	K	180	W	-	-	K
88	24	-	-	179	W	D	-	K	90	26	D	-	K	181	W	-	-	K
89	25	-	-	180	W	D	-	K	91	27	D	-	K	182	W	-	-	K
90	26	-	-	181	W	D	-	K	92	28	D	-	K	183	W	-	-	K
91	27	-	-	182	W	D	-	K	93	29	D	-	K	184	W	-	-	K
92	28	-	-	183	W	D	-	K	94	30	D	-	K	185	W	-	-	K
93	29	-	-	184	W	D	-	K	95	31	D	-	K	186	W	-	-	K
94	30	-	-	185	W	D	-	K	96	32	D	-	K	187	W	-	-	K
95	31	-	-	186	W	D	-	K	97	33	D	-	K	188	W	-	-	K
96	32	-	-	187	W	D	-	K	98	34	D	-	K	189	W	-	-	K
97	33	-	-	188	W	D	-	K	99	35	D	-	K	190	W	-	-	K
98	34	-	-	189	W	D	-	K	100	36	D	-	K	191	W	-	-	K

Barley. Some plots earled later than others.