

STACKYARD 'D' 34th year 1971 201A

ARABLE AND LEY ROTATIONS

WOBURN

→ N

T1/W/RN/3

01 d7	Ah	02 d7	S	03 d7	04 d7
05 d7	A	06 d7	LAh	07 d7	08 d7
09 d7	AhL	10 d7	LuA	11 d7	12 d7
13 d7	L	14 d7	AS	15 d7	16 d7

17 d8	PAh	18 d8	PA	19 d8	20 d8
21 d8	PAhS	22 d8	S:LA	23 d8	24 d8
25 d8	L:LuAh	26 d8	PAAL	27 d8	28 d8
29 d8	S:S	30 d8	L:L	31 d8	32 d8

Block 3 1st Test

For plot treatments

481 d9	(F) R	491 d9	(F) R	501 d9	(F) R
482 d9	(F) R	492 d9	(F) R	502 d9	(F) R
531 d9	(F) R	541 d9	(F) R	551 d9	(F) R
57 d9	L2 L	58 d9	L2 LuA	61 d9	L2 LuA

65 d5	L3 L	66 d5	L3 L
69 d5	LuAh	70 d5	LuAh
73 d5	(-) C-A	74 d5	(-) C-A
75 d5	(C) C-A	76 d5	(C) C-A
77 d5	S3 LA	78 d5	S3 LA

Blk

1

2

3

4

5

SYMBOLS

Rotations

3 years ARABLE A = Potatoes P, Rye R, Carrots C.

Ah = Potatoes P, Rye 1/2*, Hay H.

S = Sainfoin cut for hay (Lu: Lucerne).

L = Ley cut (No more grazing)

TEST CROPS In 4th and 5th years

1st Test Crop

Barley

Potatoes

2nd Test Crop

Barley

Barley @ 150lb (168kg)

TREATMENTS: Planted: 30 Mar. Sown: 10 Mar.

Residues of Fumigant applied to potatoes 1969 now carrots

(-), (C) None, Chloropicrin in autumn 1968

Residues of Fumigant applied to potatoes 1970 now rye

(-), (F) None, Chloropicrin in autumn 1969

BASAL MANURING per acre (hectare) for 2nd test crop & treatment

2nd test crop Barley - Julia.

0.5 cut (45kg) N, 0.5 cut (53kg) P2O5, 0.5 cut (53kg) K2O as (15:15:15)

1st treatment crop potatoes - Maris Piper

2.0 cut (252kg) N, 2.0 cut (252kg) P2O5, 3.0 cut (376kg) K2O as (15:15:20)

2nd treatment crop rye - King II

0.5 cut (38kg) N as Nitro-chalk 2:1, 0.3 cut (38kg) P2O5, 0.6 cut (76kg) K2O as (0:14:28).

3rd treatment crop carrots - Autumn King

0.6 cut (76kg) N as Nitro-chalk 2:1, 0.6 cut (76kg) P2O5 as superphosphate

1.8 cut (226kg) K2O as muriate of potash

All crops :-

FYM -, d. Residues of none v 15 tons FYM applied

to sugar beet 1962-67

↑ A

600'6"

↑

284'