

WOBURN 69/W/RN/3

STACKYARD 32nd year 1969 201 A.

ARABLE & LEY ROTATIONS

| | | |
|-------|---------|------------------|
| 01 d5 | H Ah | - 02 |
| 05 d5 | C A | - 06 |
| 09 - | L3 LuAh | d5 ¹⁰ |
| 13 d5 | L3 L | - 14 |

| | | |
|-------|--------|------------------|
| 03 - | S3 Lu | d6 ⁴ |
| 07 - | H AL | d5 ⁸ |
| 11 d5 | C AhLu | - 12 |
| 15 - | S3 LA | d5 ¹⁶ |

| | | | | | | |
|-----|-------|------|---|----|----|----|
| 171 | 1 2 3 | 1181 | 2 | 12 | 1 | d6 |
| 172 | 3 4 2 | 3 3 | 4 | 4 | 4 | |
| 211 | 1 2 2 | 221 | 2 | 1 | 2 | |
| 212 | 3 4 2 | 3 3 | 4 | 4 | 3 | |
| 251 | 1 2 3 | 261 | 4 | 2 | 3 | |
| 252 | 3 4 2 | 3 1 | 4 | 2 | 2 | |
| 291 | 1 2 3 | 301 | 3 | 2 | d6 | |
| 292 | 3 4 2 | 3 1 | 4 | 2 | | |

| | | | | | | |
|-----|-------|-----|---|---|---|----|
| 191 | 1 2 4 | 201 | 4 | 2 | 2 | d6 |
| 192 | 3 4 3 | 3 1 | 4 | 3 | 3 | |
| 231 | 1 2 2 | 241 | 4 | 2 | 1 | d6 |
| 232 | 3 4 4 | 3 2 | 4 | 3 | 3 | |
| 271 | 1 2 2 | 281 | 1 | 2 | 2 | d6 |
| 272 | 3 4 4 | 3 3 | 4 | 3 | 3 | |
| 311 | 1 2 1 | 321 | - | 2 | 3 | d6 |
| 312 | 3 4 3 | 3 2 | 4 | 1 | 1 | |

| | | | | |
|-----|----|--------|-----|----|
| 33 | d4 | S2 Lu | 34 | - |
| 37 | - | L2 LuA | 38 | d4 |
| 41 | - | S2 LAh | 42 | d4 |
| 451 | - | R Ah | 461 | f |
| 452 | f | - | d4 | 2 |

| | | | | |
|-----|----|------|-----|----|
| 351 | f | R Ah | 361 | f |
| 352 | - | - | 401 | 2 |
| 391 | d4 | R Ah | 402 | 2 |
| 43 | - | L2 L | 44 | d4 |
| 471 | f | R Ah | 481 | f |
| 472 | - | - | d4 | 2 |

| | | |
|-------|-----|------------------|
| 49 d7 | AhL | - 50 |
| 53 - | Ah | d7 ⁵⁴ |
| 57 d7 | L | - 58 |
| 61 - | LUA | d7 ⁶² |

| | | |
|-------|-----|------------------|
| 51 - | AS | d7 ⁵² |
| 55 - | LAh | d7 ⁵⁶ |
| 59 d7 | S | - 60 |
| 63 d7 | A | - 64 |

65 BLOCKS 1st TREATMENT

CROPS POTATOES, LEY, SAINFOIN 80

For plot treatments see

Separate plan 201B

284'

Blk 1

SYMBOLS
Rotations

3 years ARABLE A = Potatoes P, Rye R, Carrots C.
Ah = Potatoes P, Rye R*, Hay H.
S = Sainfoin cut for hay (Lu = Lucerne)
L1 & L2 = Ley cut, L3 = Ley grazed

TEST CROPS In 4th and 5th years.

1st Test crop Sugar beet
2nd Test crop Barley
1967 Barley
1968 Barley
1969 Barley sown: Mar 24. Barley sown: Mar 24

TREATMENTS :-

1st Test crop barley 1969 0.8 cut
Nitrogen after arable 1,2,3,4 0.4 cut / 1.2 cut, 1.6 cut N.
Nitrogen after ley and sainfoin -, 1,2,3 None, 0.4 cut
0.8 cut, 1.2 cut N as 'Nitro-chalk'.
Residues of fumigant applied to potatoes 1968 now rye.
-, f None, chloropicrin in autumn 1967.
BASAL MANURING per acre for test crops and rye.
1st test crop barley - 0.5 cut P₂O₅, 0.5 cut K₂O as (0:20:20).
2nd test crop barley - 0.5 cut N, 0.5 cut P₂O₅, 0.5 cut K₂O as (15:15:15)
Rye - 0.3 cut N as 'Nitro-chalk', 0.3 cut P₂O₅, 0.6 cut K₂O as (0:14:28)

ALL CROPS :-

FYM -, d Residuals of none v 15 tons FYM applied to Sugar beet 1962-67.

Varieties Barley: Moris Badger, Potatoes: Moris Piper