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ROTHAMSTED
RESEARCH

Collection of Plans for the Woburn Ley-arable Experiment

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The thumbnail image shows a page titled 'WOBURN ARABLE AND LEY ROTATIONS' and 'STOCKYARD FIELD 1957/58'. It contains a detailed table of experimental treatments, including crop sequences and fertilizers, and a small graph showing yield or some other metric over time.

Woburn Ley-arable 1973d

Rothamsted Research

Rothamsted Research (1957-79) *Woburn Ley-arable 1973d* ; Collection Of Plans For The Woburn Ley-Arable Experiment, pp 23 - 23

201 D

STACKYARD D 1973

36th year

ARABLE ANDLEY ROTATION

W. Wheat
2nd Test Crop
Block 5

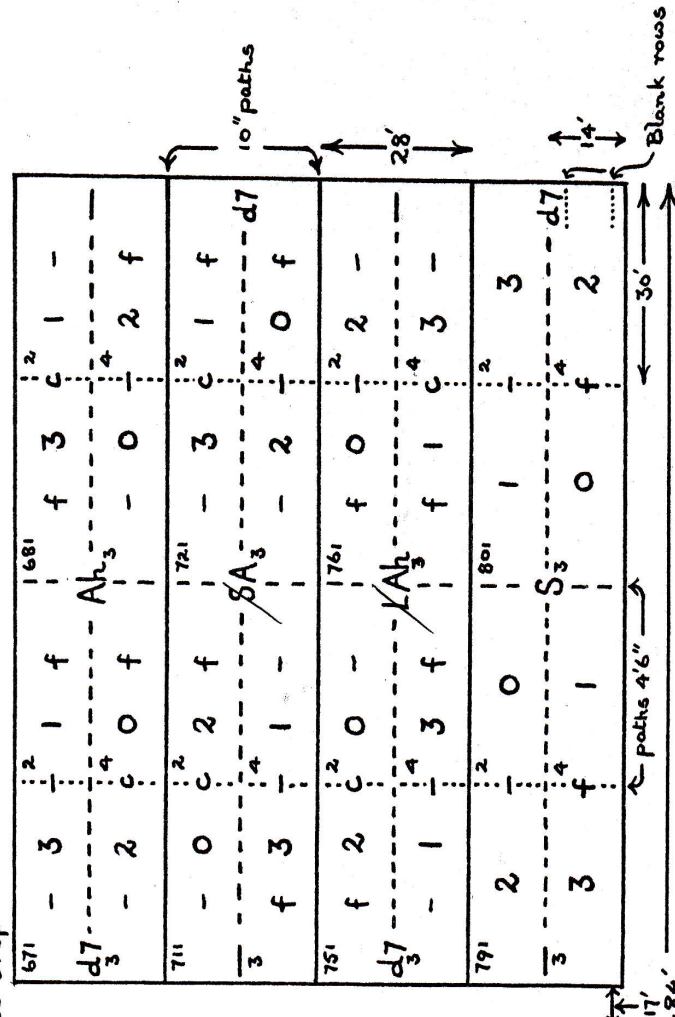
→ N

WOBURN

73/W/RN/3

651 3	2 f	1661 L ₃	2 0	4 1	2 f	2 2
691 3	2 0	1701 A ₃	2 2	4 3	2 f	2 1
731 d7 3	2 f	1741 A ₃	2 0	4 f	2 1	2 3
771 d7 3	2 f	1781 A ₃	2 0	4 f	2 1	2 3

671 d7 3	2 -	1681 f	2 1	4 f	2 c	2 1
711 3	2 -	1721 SA ₃	2 0	4 f	2 c	2 1
751 d7 3	2 f	1761 A ₃	2 0	4 f	2 c	2 2
791 3	2 2	1801 S ₃	2 0	4 f	2 c	2 3



TREATMENTS per acre (hectare)

F.Y.M. residues

- , d7 None, F.Y.M. residues - last applied 1967.

Chloropicrin + aldicarb residues

- , f None, 400lb (448kg) chloropicrin in autumn

1971 + 10lb (11kg) aldicarb in spring 1972.

chloropicrin residues

- , c None, 400lb (448kg) chloropicrin in 1969

Nitrogen

0, 1, 2, 3 None, 0.5, 1.0, 1.5 cwt N (63, 126, 189 kg) as 'Nitro-chalk' 25

BASAL MANURING per acre (hectare)

265lb (297kg) compound fertiliser (0:20:20).

VARIETY

Cappelle (dressed dieldrin) sown at 175lb (196 kg) Date: 24 Nov.

PLOT AREA

14' x 30' = 0.0096 acre (0.0039 ha).

Harvested 9'4" x 30' = 0.0064 acre (0.0026 ha).