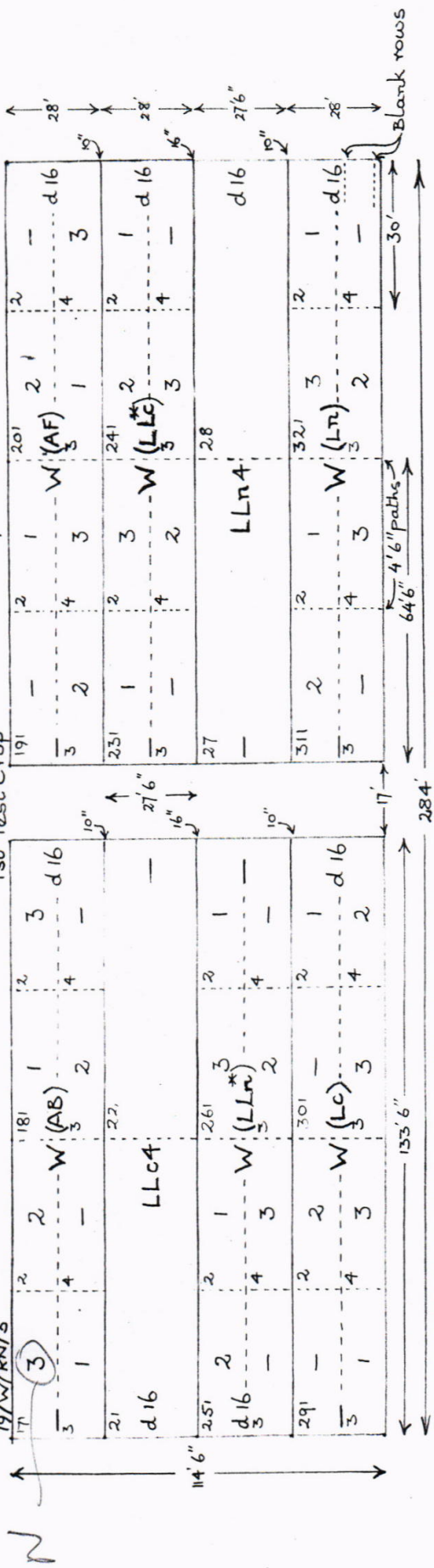


WOEBURN
42nd year
STACKYARD D' 1979 201B
Sponsors: AE Johnston, F & W Jones, G.A. Salt.

ARABLE AND LEY ROTATION.
Block 2
1st Test Crop

42nd year
N



TREATMENTS per acre (hectare)
- d16 None, FYM residues - last applied 1963

Cropping
W Winter wheat Variety: Flanders
Sown at: 160lb (180kg) Date: 9 Nov.
Other crop symbols - see main plan

Nitrogen to Winter Wheat
- 1, 2, 3 None, 0.5, 1.0, 1.5 cwt N
(63, 126, 189kg) N
* Previously in the alternating rotation

STANDARD APPLICATION to winter wheat only
Aldicarb at 10 kg/ha (9 lb/acre) applied by farm

BASAL MANURING per acre (hectare)
Winter wheat: 314 kg (280 lb) compound fertiliser (0:20:20) CD
Ley with N : 75 kg (67 lb) P₂O₅, 150 kg (134 lb) K₂O as (0:14:28) in winter.
75 kg (67 lb) N, 48 kg (43 lb) K₂O as (25:0:16) applied in spring and after each cut except the last.
Ley with clover: 75 kg (67 lb) P₂O₅, 150 kg (134 lb) K₂O as (0:14:28) in winter.
48 kg (43 lb) K₂O as muriate of potash in the spring and after each cut except the last.

PLOT AREA
Winter Wheat : 14' x 30' = 0.0096 acre (0.0039 ha)
Harvested : 9'4" x 30' = 0.0064 acre (0.0026 ha)
Ley with N and
Ley with clover: 27'6" x 64'6" = 0.0407 acre (0.0165 ha)