

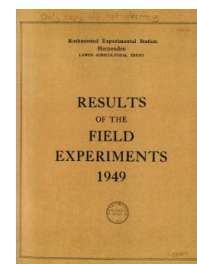
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Yields of the Field Experiments 1949

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49/Z/1 Chemical Analysis of Manures

49/Z/1 *Chemical Analysis of Manures* , Rothamsted Research (1950) Yields Of The Field Experiments 1949, pp 98 - 98

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CHEMICAL ANALYSES OF MANURES USED IN THE THREE, FOUR
AND SIX COURSE ROTATIONS 1949

Three Course Rotation				
Manures	% Organic matter	% N	% P ₂ O ₅	% K ₂ O
Chaffed Straw	80.6	0.81	0.18	1.76
Adco	19.4	0.53	0.28	0.50
Sulphate of Ammonia		21.0		
Nitrate of Soda		15.5		
Superphosphate			17.5 (total)	
Muriate of Potash				57.4

Four Course Rotation				
Manures	% Organic matter	% N	% P ₂ O ₅	% K ₂ O
Chaffed Straw	80.6	0.81	0.18	1.76
Adco	19.4	0.53	0.28	0.50
Dung	20.1	0.64	0.22	0.83
Sulphate of Ammonia		21.0		
Superphosphate			17.5 (total)	
Mineral Phosphate			33.3	
Muriate of Potash				62.0

Six Course Rotation				
Manures	% Organic matter	% N	% P ₂ O ₅	% K ₂ O
Sulphate of Ammonia		21.0		
Superphosphate			17.5 (total)	
Muriate of Potash				57.4