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Yields of the Field Experiments 1948

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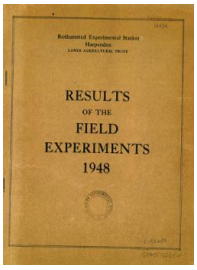

48/Z/1 Chemical Analysis of Manures

Rothamsted Research

Rothamsted Research (1949) *48/Z/1 Chemical Analysis of Manures ;* Yields Of The Field Experiments 1948, pp 98 - 98

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CHEMICAL ANALYSES OF MANURES USED IN THE THREE, FOUR AND SIX COURSE ROTATIONS 1948

Three Course Rotation

Manures	% Organic matter	% N	% P_2O_5	% K_2O
Chaffed Straw	82.0	0.41	0.11	0.66
Adco	21.9	0.43	0.22	0.18
Sulphate of Ammonia		21.0		
Nitrate of Soda		15.5		
Superphosphate			17.7 (total)	
Muriate of Potash				62.0

Four Course Rotation

Manures	% Organic matter	% N	% P_2O_5	% K_2O
Chaffed Straw	82.0	0.41	0.11	0.66
Dung	20.6	0.58	0.29	0.92
Adco	21.9	0.43	0.22	0.18
Sulphate of Ammonia		21.0		
Superphosphate			17.7	
Mineral Phosphate			33.3	
Muriate of Potash				62.0

Six Course Rotation

Manures	% Organic matter	% N	% P_2O_5	% K_2O
Sulphate of Ammonia		21.0		
Superphosphate			17.7 (total)	62.0
Muriate of Potash				62.0