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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	½ P <sub>2</sub> 0 <sub>5</sub>	% K <sub>2</sub> 0
chaffed Straw	82.0 21.9	0.41 0.43 21.0	0.11 0.22	0.66 0.18
Nitrate of Soda Superphosphate Nuriate of Potash	4.	15.5	17.7 (total)	62.0
	Four Co	urse Rota	tion	
Manures	% Organic matter	% N	% F <sub>2</sub> 0 <sub>5</sub>	% K <sub>2</sub> O
Chaffed Straw Dung Adco Sulphate of Ammonia	82.0 20.6 21.9	0.41 0.58 0.43 21.0	0.11 0.29 0.22	0.66 0.92 0.18
Superphosphate Mineral Phosphate Muriate of Potash			17•7 33•3	62.0
	Six	Course Ro	tation	
Manures	% Organic matter	/. N	% P <sub>2</sub> O <sub>5</sub>	% K <sub>2</sub> 0
Sulphate of Ammonia Superphosphate Muriate of Potash		21.0	17.7 (total)	62.0 62.0