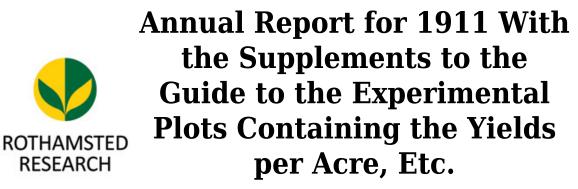
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COMPARATIVE TEST OF NITROGENOUS FERTILISERS.

MANGOLDS (after Wheat in 1910, and Barley in 1909).

Plot.	Manuring in 1911.	Produce per acre.			
		Re	oots.	Leaves.	Total.
		T	ons.	Tons.	Tons.
1) 6)	3 cwt. Superphosphate, and 200 lb. Sulphate of Potash	-	9 [.] 7 9 [.] 8	2·2 2·4	11 ^{.9} 12 ^{.2}
2) 7j	As 1 and 6, and Nitrate of Soda = 50 lb. N		7 [.] 6 3 [.] 1	3°1 2°7	20 [.] 7 15 [.] 8
3) 8)	As 1 and 6, and Nitrate of Lime = 50 lb. N		4·0 1·4	3.6 3.3	17 [.] 6 14 [.] 7
4) 9)	As 1 and 6, and Sulphate of Ammonia = 50 lb. N	-	4 [.] 0 9 [.] 5	2·2 2·4	16 [.] 2 11 [.] 9
5) 10)	As 1 and 6, and Cyanamide = 50 lb. N .		2 [.] 6 9 [.] 5	2·3 2·4	14 [.] 9 11 [.] 9
0) 11)	As 1 and 6, and equal parts Nitrate of Lime and Cyanamide = 50 lb. N.	1 2	9.6 9.9	3°1 2°4	12 ^{.7} 12 ^{.3}
$ \begin{bmatrix} 00\\12 \end{bmatrix} $	As 1 and 6, and a mixture of 1 part Nitrate of Lime and 2 parts Cyan- amide=50 lb. N.	1	9 [.] 9 8 [.] 4	3°1 2°0	13 [.] 0 10 [.] 4

LITTLE HOOS FIELD, 1911.

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