

FIELD EXPERIMENTS 1954

Crop: Potatoes

Field: 14 Acres

Experiment: Growth Stimulant Trial.

Object: To test "P-Kult-O-20 (Potatoes)" which is produced  
by Drake-Law Laboratories,  
Carpenters Road,  
Stratford,  
London, E.15.

Treatments &amp; Layout:

1. Stimulant at 2 lb per acre, thinned with  
6 lb of sand per acre.
  2. 6 lb of sand per acre.
  3. control.
- 10 randomised blocks.

Manuring with dates of:

Dung applied 23rd March, 1954.

11 cwt of 12.12.15 compound applied 8th April, 1954.

Date of drilling:

Variety: Gladstone

Seed Rate:

Date of planting:

} 12th April, 1954.

Date of treatment application:

Date of harvest: 27th September, 1954.

Remarks (previous cropping, cultivations, etc.)

Potatoes following Barley.

Results:-Total Yield in tons per acre

Control	13.49
Sand	13.35
Stimulant	15.68
	N.S.

Yield of Ware in tons per acre

Note Book No.	Control	9.23
	Sand	9.51
	Stimulant	10.67
		N.S.

✓ SPK