

Serial No. A2 ✓  
ENS/0111

FIELD EXPERIMENTS 1941.

Crop: Sugar Beet. Field:

Experiment:  
Sugar Beet Spacing and Variety Trial.

Sprowston.

Treatments & Layout:

Manuring with dates of:

Date of drilling: 24/4/41 Variety: Seed Rate:

Date of Singling: June 9th.

Date of

Remarks (previous cropping, cultivations, etc.)

Note Book No.  
Sugar Beet 1938-43.

Box File (4)

Sugar Beet Spacing and Variety Trial, 1941.

Sprowston.

Results.

	<u>CLEAN BEET</u> <u>TONS/ACRE</u>	<u>% SUGAR</u>	<u>WT SUGAR</u> <u>CWTS/ACRE</u>
Klein E	17.35	17.8	61.79
Marsters	16.15	18.0	58.10
Sig. Diff.	1.08	0.87	2.35
15" rows	17.21	18.1	62.36
20" rows	16.90	17.8	59.97
25" rows	16.15	17.8	57.51
Sig. Diff.	1.13	0.55	4.17

Conclusions.

- Wt. of Roots. Klein E greater than Marsters.
- Sugar %. - Insig.
- Wt. of Sugar. - Klein E greater than Marsters,  
15" rows greater than 25" rows.