

Serial No. A2 ✓
ENS/0112

FIELD EXPERIMENTS 1941

Crop: Sugar Beet

Field:

Experiment:

Sugar Beet Spacing and Variety Trial.

Brandon Creek.

Treatments & Layout:

Manuring with dates of:

Date of drilling: 19/4/41.

Variety:

Seed Rate:

Date of Scoring: July 2nd.

Date of Lifting: December 1st.

Remarks (previous cropping, cultivations, etc.)

Note Book No.

Sugar Beet 1938-43.

Box File (4)

Sugar Beet Spacing and Variety Trial, 1941.

Brandon Creek.

Results.

	<i>Clamp Beet Tons/acre</i>	<i>% Sugar</i>	<i>Wt. Sugar wt./acre</i>
Klein E	17.76	14.5	51.45
Marsters	17.77	15.1	53.64
Sig. Difference	0.98	0.24	1.72
15" rows	18.09	14.9	54.00
20" rows	17.82	14.8	52.64
25" rows	17.39	14.7	50.98
Sig. Diff.	0.40	0.7	6.60

Conclusions.

Wt. of Roots. - 15" rows and 20" rows greater than 25" rows.

Sugar %. - Marsters greater than Klein E.

Wt. of Sugar. Marsters greater than Klein E.