

Serial No.

✓ A7
ENS/0617

FIELD EXPERIMENTS 1947

Crop: Sugar Beet

Field: 14 acres.

Experiment:

Periodic lifting of beet in a year with very low rainfall.

Treatments & Layout:

Lifted: October 10

" 27

November 7

" 21

December 5

" 19

January 2

" 16

8 replications

Harvest plot 2 rows x 15 yds.

Manuring with dates of:

Date of drilling:

Variety:

Seed Rate:

Date of

Date of

Remarks (previous cropping, cultivations, etc.)

Note Book No. SB 1947-48

Box file (1)

Sugar Beet -- Periodic Lifting 1947

14 acres.

Date of Lifting	Yield of Washed Beet Tons per Acre	Sugar %	Yield of Sugar Cwts./Acre
October 10	6.5	18.7	24.60
October 24	7.2	18.9	27.30
November 7th	7.6	18.5	28.15
November 21st	7.5	19.0	28.47
December 5th	8.3	18.0	30.03
December 19th	8.5	16.6	28.22
January 2nd	8.0	16.7	26.72
January 16th	7.8	15.9	25.00
Significant Difference	0.65	0.58	2.60.