

Serial No.

ENS/0605<sup>A7</sup>

FIELD EXPERIMENTS 19 31.

Crop: Sugar Beet.

Field: E.

Experiment: Periodic Lifting of Sugar Beet.

Treatments & Layout: 5 Randomised Blocks. *Lifting at 14 day intervals*

Each plot 1/300 th acre.

Manuring with dates of:

Normal Farm Manuring.

Date of drilling: 28/4/31. Variety: Kuhn P.

Seed Rate:

Date of

Date of

Remarks (previous cropping, cultivations, etc.)

Yield estimated from Dirty wt. of whole plot and dirt tare of 50 beet.

Note Book No.

S.B. Periodic Lifting

1930 - 33 and Farm Reports.

Box File ①

Sugar Beet 1931.

Field E.

Periodic Lifting Trial.

<u>Date of Lifting.</u>	<u>Yield - tons</u> <u>/acre.</u>	<u>Sugar</u> <u>%</u>	<u>Sugar</u> <u>/acre</u>	<u>Av. wt. of</u> <u>beet.</u>	<u>Plant</u> <u>Population.</u>
15th Sept.	10.4	17.0	35.3	0.98	23,700
29th "	11.5	17.2	39.5	0.99	25,860
13th Oct.	12.2	18.0	43.9	1.09	25,080
27th "	12.1	18.3	44.1	1.04	26,040
10th Nov.	13.7	18.4	50.6	1.20	26,040
24th "	14.2	18.1	51.5	1.25	25,500
8th Dec.	13.4	17.7	47.3	1.13	26,640
22nd "	13.7	17.6	48.9	1.19	25,620
5th Jan.	13.8	18.1	50.2	1.22	25,380

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