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Nebraska Record Book for Sugar Beet Club Member : Extension Circular Form 12-61-2

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E.C. 12-61-2

1951

Form
12-61-2

Nebraska Record Book

for

Sugar Beet Club
Member

Name of Member

Post Office County

Age....Jan.1,19... Grade in School Club Work.....

Name of Club

Project.

Leader

Assistant Leader.

Date started Date Closed

Mo. Day Year

Mo. Day Year

RECEIVED
DEC 10 1950

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COOPERATIVE EXTENSION WORK

IN AGRICULTURE AND HOME ECONOMICS

U. of N. Agri. College & U. S. Dept. of Agr. Cooperating
W. V. Lambert, Director, Lincoln

The blanks provided are for (1st) an operation which is a story or record of your beet project, -- what was done,--when it was done,--who did it,--how long it took,--and what was accomplished, (2nd) the financial record should show the receipts and expenses of growing your crop. This should be accurately kept so you can repay your parents for rent of machinery and power, either when the crop is settled for or through an exchange of labor on the farm. Go over this part with your parents to make costs fair and acceptable to all. Probably a more accurate record will result from figuring each operation separately rather than a lumping of all operational costs together. Contract costs for the various operations may be used. If the club member does the work himself, he should deduct cost of his own labor at 25-35¢ per hour from contract cost and only pay his dad for balance. To illustrate, if plowing contract cost is \$2.50 per acre, and club member plows his beet acreage himself, and it takes him four hours, he deducts say \$1.20 (4x30¢) from \$2.50 and pays his dad \$1.30 per acre for power and equipment in plowing. This would be the figure to put under cash costs in financial report. For jobs such as irrigation, thinning, etc., where no equipment or power costs are figured in, if work is all done by club member, there is no cash cost while if it is done by someone else, either all or in part, put in actual cost of hiring this work done.

Do not wait until record is to be turned in to make your record. It is easier to keep it up to date throughout the season.

-
- Record books must be in members own writing
- * If farm has no 5-yr. ave. record then the production record should be estimated by club leader & fieldman.

SCORE CARD

	Possible Score	Member's Score
Yield of beets per acre.....	30	_____
High production.....	20 points	
*% increase over 5-yr.Ave. of farm	10 points	
Yield of sugar per acre.....	10	_____
High production.....	10 points	
Labor Saving Practices.....	15	_____
Seed bed.....	5 points	
(Exc.5 pts.;good 3 pts;fair 1 pt.)		
Pre-emergence weed control	1.5 points	
Post-emergence weed control.		
Mechanical thinning.....	5 points	
Conservation of Tops.....	10	_____
Field piling only.....	2 points	
Field piled & hauled in....	3 points	
Siloed fresh.....	5 points	
Record book.....	10	_____
Completeness.....	6 points	
Accuracy.....	2 points	
Project summary.....	3 points	
Club activities.....	5	_____
Demonstrations.....	1 point	
Judging.....	1 point	
Club officer.....	1 point	
Exhibiting.....	1 point	
100% attendance at meeting	1 point	
Self Labor.....	15	_____
Thinning.....	5 points	
Hoeing & weeding.....	4 points	
Cultivation.....	3 points	
Irrigation.....	3 points	
Total Points	<u>100</u>	_____

CROP RECORD AND RECORD OF OPERATIONS AND COSTS

Measured acres of beets, Crop on land last year 2 yrs. ago

Date acreage was selected Location of plot in field on farm (indicate by No. rows from side and No. of rows in plot)

Club leader check () each plot before thinning and MARK on MAP.

RECORD

	1	2	3	4	5
	Date or Dates	Contract cost or Hired cost per job	Hours of your own Labor	Value of own Labor	Cash cost or Column 2 Minus 4
	3/6	\$4.50	4	\$1.60	\$2.90
SEED BED PREPARATION					
Manuring _____ No. of loads _____					
Disking, etc., for plowing, what _____					
Plowing _____ Depth _____					
Disc _____ No. of times _____					
Float _____ No. of times _____					
Harrow _____ No. of times _____					
Pack _____ No. of times _____					

Using Commercial Fertilizer

How applied _____

Pounds of fertilizer used _____

MECHANICAL WEED CONTROL:

Pre-emergence control, Kind _____

Cover planted _____

Weeding operations: (Name kind) _____

Finger weeder, harrow or rake _____

PLANTING:

Kind of planter _____ ditcher used _____

Lbs. segmented seed per acre _____

THINNING:

What part did you thin? _____

Poor () Fair () Good () stand _____

before thinning. Date started _____

How thinned, completely mechanized _____

Sub Total

RECORDS - (continued)

	1	2	3	4	5
	Date or Dates	Contract cost or Hired cost per job	Hours of your own labor	Value of own labor	Cash cost or Column 2 Minus 4
Carry Sub-Total Figures over to here					
Mechanical blocking & hand thinning					
Long handled hoe only _____, ordinary block and thinning _____. Date finished _____					
No. stand counts _____					
Average stand per 100 feet _____					
HOEING: -What part did you hoe? _____					
IRRIGATION:					
Length of irrigation runs (feet) _____					
1st irrigation _____ hours watered per set					
2nd irrigation _____ hours watered per set					
3rd irrigation _____ hours watered per set					
4th irrigation _____ hours watered per set					
5th irrigation _____ hours watered per set					
6th irrigation _____ hours watered per set					
7th irrigation _____ hours watered per set					
WEEDING: What part did you weed? _____					
CULTIVATING AND DITCHING: What part did you do? _____					
1st - What equipment _____					
2nd - What equipment _____					
3rd - What equipment _____					
4th - What equipment _____					
5th - What equipment _____					
6th - What equipment _____					
7th - What equipment _____					
HARVESTING					
PULLING: - Horse or tractor _____					
HAND TOPPING AND PILING:					
What part did you pile and top? _____					
Mechanically harvested? _____					
Make of machine _____					
LOADING: - No. tons you loaded _____					
HAULING: - No. tons you hauled _____					
TOP CONSERVATION:					
Were tops piled? _____ %you piled _____					
Were tops hauled in? _____					
*Were tops siloed fresh: _____					
ROUGHEN GROUND : _____					
CONTROLLING INSECTS OR DISEASES:					
What equipment _____					
Cost of materials _____					
			Total cost	\$	
			Cost per acre	\$	

*Within 10 days of topping

RECORDS -- (Continued)

TONS PER ACRE _____

RECEIPTS:

_____ Tons of _____ % sugar at \$ _____ per ton.	Total \$ _____.	Member's share _____	(3/4)
Est. Gov. payments @ \$ _____ per ton.	Total \$ _____.	Member's share _____	(3/4)
Est. Value of tops @ \$1.00 per ton beets	Total \$ _____.	Member's share _____	(3/4)
	Member's total receipts	\$ _____	
	Member's receipts per acre	\$ _____	
Labor income from project (total receipts less total cash costs)		\$ _____	
Labor income per acre (labor income divided by acres)		\$ _____	

I hereby certify that the above statements are correct to the best of my knowledge.

Submitted by _____ Club Member

We have read and approved this report

Parent

Local Leader

Extension Agent

STORY
(Necessary for Maximum Score
for Record Book)

PROPOSED PROGRAM OF THIS CLUB THIS YEAR

Date and Event

Where to be Held

PROJECT PICTURE

MY 4-H ACTIVITIES IN THIS REPORT

Offices I held
 My club held meetings. I attended meetings
 The club met at my home ... times.

(Check activities in which you took part and
 tell more about them in your story)

I lead in group singing, games, group
 discussions....., served as leader,assistant
 leader....., secured..... new members, took part in:
 health improvement health examination 4-H
 picnic, 4-H tour, prize trip, 4-H camp
, conservation, judging day demonstration
 day, song contest, showmanship, dress
 revue, other 4-H events.
 ;

MY DEMONSTRATION RECORD

Individual		Team	
Where Held	Placing	Where Held	Placing

MY JUDGING RECORD

Individual		Team	
Where Held	Placing	Where Held	Placing

MY EXHIBITION RECORD

Individual		Team	
Where Held	Placing	Where Held	Placing

