| NO · 3 C · 3 Name | Clut | APR. 15 1989 |
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| R.F.D. or | ţ. | |
| Age Street Addre | ess | |
| OCUMEN OLLEGIOWN | | Oregon |
| OREGON OLLECTION | | , Orogon |
| School | Dist. | No |
| Local Leader | | |

4-H Club Member's Record Book Electricity Project

(Second Year)





OREGON STATE LIBRARY

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INSTRUCTIONS FOR KEEPING 4-H CLUB RECORDS

- 1. Follow the directions given on the following pages for keeping your records. Read carefully.
- 2. Keep your record up-to-date so that when you have finished all your work your record book will be complete. Record everything that you make. Add pages if necessary.
 - 3. Your record book is required and is an important part of your project.
 - 4. Be sure to write a story.
- 5. Your record book is to be given or sent to your club leader or your County Extension Agent for checking and credit.
- 6. After all fairs, your record book will be returned to you and we suggest that you keep it. Someday you may wish to enter a National Contest and it will come in handy.

4-H CLUB CREED

I believe in Boys' and Girls' 4-H Club Work for the opportunity it gives me to become a useful citizen.

I believe in the training of my HEAD for the power it will give me to THINK, PLAN, and REASON.

I believe in the training of my heart for the nobility it will give me to be KIND, SYMPATHETIC, and TRUE.

I believe in the training of my HANDS for the ability it will give me to be HELP-FUL, SKILLFUL, and USEFUL.

I believe in the training of my Health for the strength it will give me to ENJOY LIFE, RESIST DISEASE, and MAKE FOR EFFICIENCY.

I believe in the United States of America, in the State of Oregon, and in my responsibility for their development.

I am therefore willing to devote my efforts to the fulfillment of these things which I believe.

QUESTIONS TO BE ANSWERED

| Number of years completed in 4-H Club work Do you have |
|--|
| electric service? Is it supplied from a highline or an individual |
| electric plant? How long have you had electric |
| service? |
| home? |
| SET VICE. |
| If you live on a farm do you use electric service for other uses than light? Name the uses. |
| |
| |

JOB RECORD

(Fill out these records as soon as you have completed the jobs.)

Job No. 1-Meter Reading.

| Date | Reading | Use Kwhr | | |
|------|---------|-------------|--|--|
| | Kwhr | | | |
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| Job No. 2—Connecting Light Switches and Lamps. |
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| Briefly tell what you did with switches and lamps. |
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| ······ |
| Job No. 3—How Wiring Plans Are Made. |
| |
| Which wiring plan did you elect to draw? |
| |
| Did you complete your drawings? Do you have 120-volt or |
| 240-volt service? How many service wires do you have com- |
| ing to your place? Did you make your drawing approximately |
| to scale? Did you use the proper electrical symbols, pro- |
| viding you made drawing "B"? |
| What did you learn from working out this problem? |
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| | Name the wiring plan discussed in your group for possible improvement |
|---|---|
| | Did your Club conduct a panel discussion on the "Principles of Good Wir |
| | Did you participate? In what way? |
| | Name five principles of good wiring. |
| | 2 |
| | 3 |
| 1 | No. 5—Improved House Wiring Plan. Name the various rooms in your home that are studied in this job |
| | What did you find to be the most needed improvement in your original |
| | wiring plan? |
| | |

| Job No. 6—Appliance Maintenance. | |
|---|----------------|
| Name the appliances in your home that have been cared for by you. | |
| | |
| | |
| Name four things to do in servicing a vacuum cleaner. | |
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| | |
| Job No. 7—Building an Electrical Device. | |
| Briefly tell about the electric device you have made. | |
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SAFETY IS A MUST

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| | - | | | • | | ity Club work. extra sheet if |
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| 1. A W G | | | | | | |
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| | | | | | | |
| 2. Cable | | | | | | |
| 2. Cable 3. Conduit | | | | | | |
| 2. Cable 3. Conduit 4. Ground | | | | | | |

PROJECT STORY

Write here a short story about any activities in which you have participated in addition to the work done on the seven jobs of your project. Tell about any tours or special meetings you have attended.