

**NOJOQUI EXHIBIT DAY**  
**Nojoqui Falls Park**  
**The Second Saturday of May**

**ELECTRONICS/TECHNOLOGY**

(Each class is limited to 2 Items)

There will be one (1) County Winner recognized

**Class 700** Any Display of Learning

**Class 800** **Basic electricity** (1st and 2nd year)

Section 1.

Items made - taken from first or second year 4-H project manuals. Items made from electrical/electronic/computer publications. These are general skill items and need not include theory of operation or schematics.

Section 2.

Kit - An item bought or obtained as a whole and assembled to provide an electrical/electronic/computer unit. Item should include theory, description and assembly procedure.

Section 3.

Display exhibits - Items taken from the "learn's" as expressed in the project outlines or project booklets. Exhibits of skills. Electricity/electronic/computer projects (construction and learning displays).

**Class 810** **Advanced Units**

(Includes subjects taken in the third year 4-H booklet, electrical/power-generation/transmission/conservation, and electronic/computer - design, test and fabrication.)

Section 1.

Items taken - from 3rd year manual viz. voltage tester, motor, lamp, and two transistor amplifiers.

Items taken - from electrical/electronic/computer publications.

Section 2.

Kit - An item bought or obtained as a whole and assembled to provide an electrical/electronic/computer unit. Item must include: Theory of operation, schematic diagram, and assembly procedure.

Section 3.

Display exhibits - These items may be taken from the "learn's" as expressed in booklets, exhibits of skills, electricity/electronic/computer study projects or learning displays (computer construction).

*(please see back for score card and rules)*

### Score Card

<u>Workmanship/ Originality</u> Well constructed, good connections (solder, mechanical) neatness, design originality, design complexity, etc...	40%
<u>Appearance</u> Symmetry, continuity of functions, mounting of components,,, Enclosures should not be considered as a part of the exhibit, unless constructed by the exhibitor as part of the project.	20%
<u>Completeness</u> As applicable and required. Theory of operation, schematic diagram, assembly diagram/procedure, functional description...	20%
<u>Utility/Safety</u> Suitable for purpose intended, construction within safety standards.	20%
<b>Total</b>	<b>100%</b>

#### **Rules:**

Exhibitor must be enrolled in the project entered.

**All entries are to be checked - in between 8:00 a.m. - 9:00 a.m.**

Entries may not be removed until the end of the awards ceremony.

All exhibitors are responsible for area clean-up.

To avoid confusion, only clerks and area supervisors are to be present during judging.

**All entries are the responsibility of the 4-H member. Nojoqui 4-H officials will not be held responsible for any damage that might occur during this event.**

**All entries must be POST MARKED by May 1.**