

NOJOQUI EXHIBIT DAY
Nojoqui Falls Park
The Second Saturday of May
Revised 01/26/06

TECHNOLOGY/ELECTRONICS

There will be one (1) County Winner recognized

- Class 800 Basic electricity/electronics (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)
- Section 4. Poster related to project
- Section 5. Any group entry related to this project
- Section 6. Learning display
- Section 7. Any kit, collection or group items related to this project.

- 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)
- Section 4. Poster related to project
- Section 5. Any group entry related to this project
- Section 6. Learning display
- Section 7. Any kit, collection or group items related to this project.

(please see back for score card and rules)

Score Card
Technology/ Electronics

<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%
Total	100%