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| **Jr****Citrus County RESF 2016***Sponsored by:* **&** **Junior Division - Judging Form** ***Behavioral & Social Sciences****Place project label here:**Student name; school; project #...* **Judges Notes:**  | **Judging Criteria for Science Projects****I. Research Question (10 pts)** **/10*** clear and focused purpose
* identifies contribution to field of study
* testable using scientific methods
* researched topic (Bibliography - 5 sources)

**/15****II. Design and Methodology (15 pts)** * well-designed plan and data collection methods
* variables and controls defined, appropriate and complete

**III. Execution: Data Collection, Analysis and Interpretation (20 pts)*** systematic data collection and analysis

**/20*** reproducibility of results
* appropriate application of mathematical and

 statistical methods (averaged results – shows correlation) * sufficient data collected to support interpretation and conclusions (MINIMUM 3 trials)

**/20****IV. Creativity (20 pts)*** project demonstrates significant creativity in one or more of the above criteria

**V. Display (10 pts)** **/10*** logical organization of material
* clarity of graphics and legends
* Abstract & supporting documentation displayed (log book and forms)

**VI. Interview (25 pts)** **/25*** clear, concise, thoughtful responses to questions
* understanding of basic science relevant to project
* understanding of limitations and results/conclusions
* degree of independence in conducting project
* recognition of potential impact in science, society and/or economics
* quality of ideas for further research

**/100****Total**   |