

Contoocook Valley Radio Club
General Meeting – 5/10/11

Executive Board – Present: Don Curtis, N1ZIH, Vice President and Steve Jones, N1JHJ
Secretary

Absent: John Moore, N1FOJ, President and Mickie Clement, W1MKY

Treasurer

1. Meeting began with guest speaker Dave Robertson giving his talk on Surface Mounting Technology.
2. Dave began with talking about the evolution of construction techniques from vacuum tubes to modern SMT.
3. Various approaches to soldering components were covered. Modern solder melts at about 700 degrees F. If you want to try SMT you must have a well regulated (temperature wise) fine pointed soldering iron costing several hundred dollars.
4. Dave presented several pictures describing various applications of SMT in modern electronics and especially in radio equipment.
5. After a while the talk concluded. Before we took a break it was agreed that Mark Hillson will bring snacks to the next meeting and Stormy Gleason will bring drinks.
6. We then began the more formal portion of the meeting.
7. For the benefit of new members present Don Curtis, Steve Jones, Jim McElroy and others gave a description of the Field Day setup “on the hill” including the antennas, towers, generator, food setup, vehicles, the GOTA station, the electrical grid, public relations and other components that make up the entire plan.
8. Questions were answered as they came up.
9. A sign up sheet for meals was passed around. Some members paid at the time.
10. Other discussion occurred and a motion to adjourn was made and passed.
11. The meeting adjourned at approx. 9:00 pm.

Respectfully submitted,

Steve Jones, Secretary