

Metro Atlanta AMS/NWA Meeting – 3/08/2007  
GA Tech

Business:

- Treasurer's report: \$2303.68 in the bank
  - Sent a check for \$100 for mugs that hasn't been cashed yet
- Next month's meeting will be the Banquet
  - Need ideas for locations
  - Mary Mac's worked well from last year - \$19 for the meal, includes non-alcoholic beverage, tax and gratuity
  - Menu currently being passed around for people to choose...two entrees, three sides, and a dessert
  - Date is Thursday, April 12
  - Do we want a speaker? People seem to indicate that a speaker would be nice...officers will make final decision.
  - After counting the menu votes:
    - Entrees: Ms. Flora's Homemade Meatloaf with Tomato Sauce, and Slow Cooked Barbecue Pork
    - Sides: Macaroni and Cheese, Whipped Potatoes, and Green Beans
    - Dessert: Georgia Peach Cobbler
- Elections
  - We don't have enough people for a vote – we have 37 members as of tonight, so we need 19 for a quorum. 15 members voted, and we have three absentee ballots.
  - Those present will vote, Chip will collect the votes and we will treat them as absentee ballots to be counted later, along with any other absentee ballots we receive. We'll set the date for Tuesday, March 13.
  - *3/13 update* – By March 13, we had received a total of 25 absentee ballots including the 15 from the meeting attendees, and the results are as follows:
    - Constitution: changes accepted
    - President: Stephanie Klipfel
    - President-Elect: Trisha Palmer
    - Secretary: Brandon Miller
    - Treasurer: Randy Skov
    - Results for Best Presentation, Chandler and Excellence Awards, and Student of the Year Awards will be announced at the Banquet.

Presentation: Steve Nelson, 1 March Tornado Outbreak (with contributions from Kent Frantz, Mike Griesinger, and Trisha Palmer, WFO Peachtree City)

- Steve did a brief synoptic a mesoscale overview
  - Some notable features were the deep 500mb trough and surface low – consistent with findings of Gaffin and Parker (WFO MRX), Southern Appalachian tornado climatology study
  - Wedge front lifting northeast during the day
  - High risk issued for parts of south and central GA on the morning of 1 March

- Instability and moisture didn't increase until the evening of 1 March
  - Shear/helicity was anomalously high all day
- As of 8 March, 13 tornado tracks have been identified in the FFC CWA (still not totally finalized)
  - 2 EF3s, 4 EF2s, 4 EF1s, 3 EF0s
  - Steve showed some of the more impressive SRM signatures from screen captures gathered during the event
  - He then showed some damage pictures, along with aerial photos. All of the WFO employees in attendance had gone on storm surveys, so they (we) were able to discuss what we had seen and, in some cases, why the tornadoes were rated the way they were.