

AMS/NWA MEMPHIS CHAPTER 19 MAY 2015 MEETING INUTES

1. The President welcomed everyone to the May and final yearly meeting.
2. A scholarship committee has been formed with Erik Proseus as chair. Erik will get with the others on the committee to set-up up a date to determine the most eligible applicant.
3. The treasurer's report was given with a reminder for any last minute folks who haven't paid dues and for anyone who would like to donate to the scholarship Fund. With a scholarship recipient this year the chapter will be in need of donations for next year's scholarship fund of \$500.00. A reminder that Dues are \$10.00 for members and \$5.00 for students.
4. The annual election of officers was conducted. No new nominees were announced for the president, vice president, and secretary/treasurer positions. All of the current officers agreed on remaining in their current positions for the next year and were elected by voice vote of the members at the meeting.
5. A call for any new business, or questions regarding old business was given.
6. The president introduced the evening guest speaker, Thomas Salem the Science and Operations Officer (SOO) for the Memphis National Weather Service Forecast office and Preston Bradley, a current student at Mississippi State University and a student volunteer at the Memphis National Weather Service office. Tom and Preston's presentation explained the El-Nino, Neutral, and La-Nina effects on Mid-South Tornadoes. The presentation initially showed that the Mid-South receives many more deadly and nocturnal tornadoes compared to the Great Plains. Next a brief video explaining El-Nino and La-Nina brought everyone up to speed. The in depth statistics showed that the Mid-South received more deadly tornadoes in La-Nina and Neutral years with April, February and November months showing the greatest peak. Finally during El-Nino years the data indicated that the Mid-South had fewer tornadoes overall with no month indicating any peak activity.
7. Questions were asked if the study was also broken down by EF ratings or if there were future plans to do so? In addition with the upcoming ridge/heat wave anticipated along the East Coast in June would the Mid-South see more tornadic storms?
8. The meeting concluded with the President reminding everyone that the upcoming summer lunch will be scheduled in mid to late July and that the next official meeting will not be until September. Watch the website, Facebook or emails for the exact dates.

Jim Branda, Secretary

Approved,

Tom Salem, President