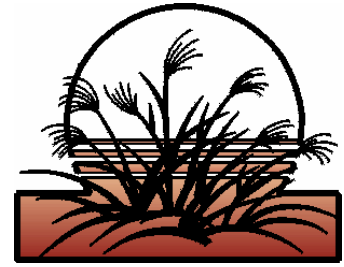




**NEWSLETTER  
TWIN CITIES CHAPTER  
AMERICAN METEOROLOGICAL  
SOCIETY  
January, 2005 Vol. 26 No. 5**



**Our January “meeting” will be at the Eden Prairie Science Fair beginning at 7 PM Friday, January 16, 2005, at the Eden Prairie High School, Eden Prairie, MN. Specific directions to the meeting can be found on page 3. AMS chapter members, interested acquaintances and potential members are invited to attend.**

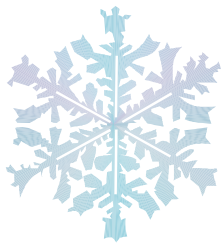


*Eden Prairie Family Science Fest: 7:00 PM – 9:00 PM  
Sponsored by the Eden Prairie Council for the Gifted and Talented*

Our January “meeting” will be an outreach effort, on the part of our local AMS chapter, to participate in the Eden Prairie Science Fest. This event, sponsored by the Eden Prairie Council for the Gifted and Talented, features over 40 exhibits from corporations and universities demonstrating the application of science in everyday life. “Scientists and presenters will offer hands-on demonstrations from the fields of forensics, chemistry, alternative energy sources, astronomy, robotics, ornithology, meteorology, biology and the science of food. Exhibits are grouped by age appropriateness for elementary through high school level students and families.” Four of the exhibits will be on meteorology: using a weather events simulator (Rich Naistat, Seth Binau), demonstrating a vortex simulator (Doug Dokken, Kurt Scholz), a NOHRSC exhibit (Chris Bovitz), and a North Central River Forecast Center exhibit.

*Comments from our Chapter President Rich Naistat*

Our December meeting at KSTP was very well-attended. For some reason, the media tours seem to be our best attraction of the year. Dave Dahl and Rob Koch were wonderful hosts.



This month (January) is our biggest outreach month of my tenure. In lieu of a traditional meeting, we will be participating in the Science Fest at **Eden Prairie High School** on Friday night, **January 21<sup>st</sup>, from 7:00 PM until 9:00 PM**. Exhibitors may arrive as early as 5 PM. **Local AMS members and prospective members are encouraged to visit/staff these booths.**

Our second big outreach activity is the Government Expo at Mall of America on January 29 (9:30 AM until 9:30 PM) and January 30 (11:00 AM until 7:00 PM). While this is really not an AMS function, we will have brochures available to hand out publicizing our local AMS chapter. **Local AMS members and prospective members are encouraged to visit these exhibits.**

For more information, about either of the above initiatives, e-mail me, [Rich.Naistat@noaa.gov](mailto:Rich.Naistat@noaa.gov)

Next month, we will return to a more traditional meeting, that of NWS WCM Todd Krause talking about SKYWARN and spotters at the University of St. Thomas at 7:00 PM, Tuesday, February 22, 2005.

#### **Future Meetings:**

**February 22, 2005** – University of St. Thomas: Todd Krause, talk on SKYWARN and weather spotters

**March 22, 2005** – University of St. Thomas: 9<sup>th</sup> Annual Northern Plains Convective Workshop

**April 19, 2005** – Chanhassen WFO: Rich Naistat overview of Advanced Warning Operations Course

**May 17, 2005** – annual picnic at Lake Susan

The officers for 2004-2005 are: **President** – Rich Naistat    **Sec-Treasurer** –Chris Bovitz  
**Vice Pres** – Doug Dokken    **Newsletter Ed** – Kurt Scholz



#### *Editor's notes - Kurt Scholz*

Please come to support our outreach effort at our next meeting. We can use your help and encouragement in staffing our AMS exhibits. Speaking for Doug Dokken and myself, we can use all the help we can get in exhibiting our simulator. All of the AMS demonstrators will be on the lower level. Admission is \$2.00 per person at the door. The event is sponsored by the Eden Prairie Council for Gifted Talented and proceeds benefit science programming at Eden Prairie Schools.

**Snowfall Forecast Winner!** Congratulations to **Shelby Winiecki** who predicted a total December snowfall of 1.4 inches – the actual was 1.8. At this time we have a tie for the January 1 low temperature prediction: both Lori Bovitz and Jim Block correctly predicted the actual low temperature of 13 degrees Fahrenheit. We'll have to see who gets the tie breaker question: the number of days with a high of 22 degrees (F) or higher in January, 2005.



#### *AMS on the WWW*

The address for the Twin Cities Chapter of the AMS is:

[http://byte.stthomas.edu/www/math\\_http/weather/tcametsoc.html](http://byte.stthomas.edu/www/math_http/weather/tcametsoc.html). Please send any comments, suggestions, changes of address, misspellings, etc. to Kurt Scholz, [k9scholz@stthomas.edu](mailto:k9scholz@stthomas.edu).

Reminder: The January "meeting" will be held at 7pm, on Friday January 21<sup>st</sup>, at the Eden Prairie High School, 17185 Valley View Road, Eden Prairie, MN..

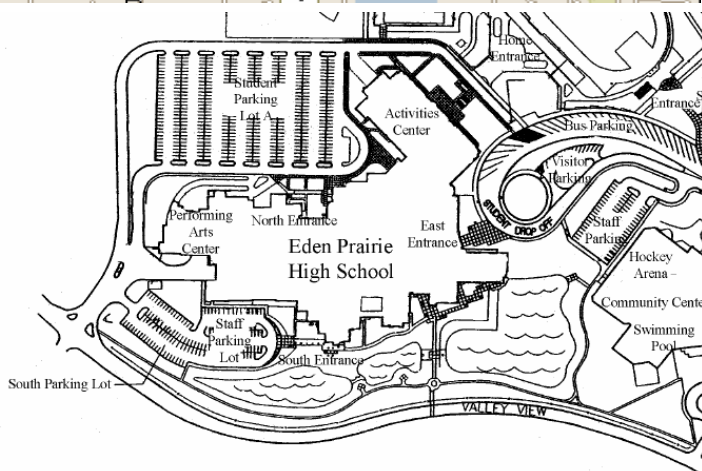
**Directions**

From State Hwy. 5: Go north on Eden Prairie Road (County Road 4) to Valley View Road and turn left. The high school is just past the Community Center. Turn right at the stop sign and park in the visitor's lot.



From Interstate Hwy. 494: Take US Hwy. 494 to State Hwy. 5 West. Follow State Hwy. 5 west to Eden Prairie Road. Turn right (north) onto Eden Prairie Road (County Road 4). Turn left onto Valley View Road. The high school is just past the Community Center. Turn right at the stop sign.

494 to State Hwy. 5 West. Follow State Hwy. 5 west to Eden Prairie Road. Turn right (north) onto Eden Prairie Road (County Road 4). Turn left onto Valley View Road. The high school is just past the Community Center. Turn right at the stop sign.



EDEN PRAIRIE HIGH SCHOOL  
17185 VALLEY VIEW ROAD  
EDEN PRAIRIE MN 55346

Please fill out this form and mail it in with your annual Chapter dues. This information is used for Chapter purposes only, and only your name will be listed on the Chapter web site.

Name \_\_\_\_\_ Daytime phone \_\_\_\_\_

Address \_\_\_\_\_ Home phone \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip code \_\_\_\_\_

E-mail address \_\_\_\_\_

If you prefer to be notified via e-mail when the newsletter is posted on our website, rather than having us mail you a paper copy of the newsletter, check here \_\_\_\_\_. We would like your e-mail address in any case.

Suggestion for an AMS meeting topic \_\_\_\_\_  
\*\*\*\*\*

Dues are \$12 per year for regular membership, \$6 per year for student membership. Make checks payable to Twin Cities AMS, and mail to:

**Chris Bovitz**  
**20716 Hurley Avenue**  
**Lakeville, MN 55044**

Twin Cities Chapter AMS  
c/o Kurt Scholz  
3233 Snelling Ave. North  
Arden Hills MN 55112-3644

