

The Remote Sensing Committee of the NWA is planning to begin a regular series of training and education articles on remote sensing topics that we hope will be beneficial and another tool to help you provide the best possible operational support to your customers.

With the wealth of information on the internet, it can be a daunting task to try and locate new products or simply learn about a particular sensor. This new training initiative will not only help achieve our committee goals and mission, but also help members sift through the wealth of internet information and provide relevant links. Therefore, beginning in September 2006, we plan on publishing in the NWA newsletter training and education articles that we hope will enhance NWA members' awareness and use of current and emerging remote sensing information to improve weather, ocean, climate, and other operational environmental analysis and prediction systems and services.

Each article will highlight a particular sensor or product with a brief overview. At the end of the overview, a website (or websites) will be added so members can access more detailed information. These overviews will also be located and archived on the remote sensing committee website located at <http://www.nwas.org/committees/rs/rs.html/>. The article topics for the coming months are planned to include such topics as:

- GOES total column ozone (mid-latitude cyclone circulations)
- Total precipitable water (precipitation forecasting)
- Tropical cyclone imagery and products
- GPS MET water vapor retrieval network (forecasting uses and limitations)
- Fog/stratus detection (aviation forecasting)

These articles won't be as beneficial to you unless you help us. Therefore, we would like to hear your thoughts on topics and sources of operationally-focused remote sensing materials that we could include as part of this on-going series. Please contact Wayne MacKenzie at [wayne.mackenzie@nsstc.uah.edu](mailto:wayne.mackenzie@nsstc.uah.edu) if you would like to help or can contribute to this exciting new initiative.

*Wayne MacKenzie, Remote Sensing Committee*