

Kerry M. Jones

2601 N. Rambo Rd. • Spokane, WA • 99224
kerry.jones@noaa.gov • 509-244-0110 x223

Personal Contact

509-435-3386 (m) • 509-443-3301 (h)
e-mail : k2jjones@comcast.net

Education

- University of New Mexico** **Master of Water Resources • December 2007 • GPA 4.12**
Albuquerque, NM Graduate Advisor: Dr. David S. Gutzler
“Relationship Between a 700-MB “Dry/Wind” Index and Springtime Precipitation and Streamflow Within Four Snowmelt-Dominated Basins in Northern New Mexico and Southern Colorado.”
- University of Oklahoma** **B.S. Meteorology • December 1992 • GPA 3.86**
Norman, OK Minor: Geography/Hydrology
- Carlsbad High School** **H.S. Diploma • May 1986**
Carlsbad, NM

Work Experience

NOAA National Weather Service, Spokane, WA **June 2006 to Present**
Warning Coordination Meteorologist *Supervisor: John Livingston*

Plan, coordinate, and implement an ambitious awareness/education program for the public, core NWS customers, media partners and specialized users. • Serve as the principal interface between the WFO and the users of NWS products and services. • Work closely with local, county, and state emergency management officials and agencies to ensure a planned, coordinated, and effective preparedness effort.

Recent Accomplishments:

- ✓ Initiated "Weather-of-the-Week" web-based briefings in October 2007 for key partners and media using GoToMeeting© software. The weekly briefing is held every Monday (or the next business day, if a holiday) at 2pm. During periods of active weather, WFO Spokane increases the frequency of its web-based briefings to several times a week if not daily;
- ✓ Developed and initiated special multi-media web briefings using Camtasia Studio© that features closed captioning for the hearing impaired;
<http://www.wrh.noaa.gov/otx/outreach/briefing/EM/Camtasia/webbrief.php>
- ✓ Helped to recruit 120 new spotters since 2006 and worked with a fellow forecaster to initiate a Spotter Network Achievement Program (SNAP) and pocket spotter guide;
- ✓ Oversee activities of the Hazardous Weather Working Group, whose latest effort is the establishment of an Excessive Heat Advisory through a collaborative effort with regional health experts;

NOAA National Weather Service, Albuquerque, NM **June 1994 to June 2006**
Meteorologist/ Senior & General Forecaster *Supervisor: Charlie Liles*

Served as forecast shift supervisor, providing professional advice and assistance to the shift team as it delivered both routine and non-routine weather information to the public, media and other Federal, state and local agencies. • WFO Albuquerque has responsibility for the northern two-thirds of New Mexico; among the largest and most diverse forecast areas in the U.S.

Special Accomplishments:

- ✓ One of 20 forecasters selected for the 2004 North American Monsoon Experiment (NAME)
- ✓ Served as co-editor/advisor for the BSA Weather Merit Badge & Fieldbook chapter Understanding & Monitoring Weather (2006)
- ✓ Certified IMET (1995). Fire Weather Program Leader and liaison to USFS Region 3 (1995-1996). Formally recognized by Western and Southern Regions for significant contributions during the 1996 fire season;
- ✓ Operational achievement awards for improving the watch/warning program
- ✓ Event supervisor, 2006 Central NM Science Olympiad
- ✓ Organized a Local Implementation Team for the AMS DataStreme Project (1998)
- ✓ In conjunction with FFLA Week, the ABQ Tribune featured a front-page article that used results of my study Using a GIS to Evaluate Lightning Trends in NM
www.unm.edu/~kerry/LightningProject/lgtmain.htm
- ✓ Participated in a dozen Children's Water Festivals that attracted ~500 students from central NM

NOAA National Weather Service, Norman, OK

February 1992 to June 1994

Meteorologist Intern & Student Trainee Meteorologist

Supervisor: Dennis McCarthy

Produced aviation and short-term weather forecast products; collected, quality controlled and monitored hydrometeorological data; continued professional development through operational training shifts and participation in station drills and seminars on mesoscale and synoptic meteorology. While a student trainee, served as the primary observer for the Forecast Systems Lab's (FSL) committee that evaluated the operational use of the Interactive Computer Worded Forecast (pre-ICWF) Software.

Philmont Scout Ranch, Cimarron, NM

June to August 1990, 1991

Family Program Leader

Developed week-long educational programs for youth groups attending Philmont Scout Ranch that featured: ecology and natural science, physical fitness, art, and outdoor education. In this capacity, I supervised two assistant program leaders and had full responsibility for scheduling, leadership, and the health and safety of participants.

Leadership, Teamwork, and Diversity

Select Courses & Awards

- ✓ NWS Executive Leadership Program (2007)
- ✓ NWS Southern Region BLAST Program (2004)
- ✓ Wealth, Innovation & Diversity Workshop (2005)
- ✓ NWS Field Operations Management (2002)
- ✓ Founding Member, SRH BLAST Newsletter Team that focuses on leadership & communication
- ✓ 2005 DOC Bronze Medal Award (Group), NAME Forecast Operations Center. For overcoming logistical, language and scientific barriers to provide highly-detailed forecasts for the North American Monsoon Experiment, thereby improving relations with Mexico's weather service;
- ✓ 2005 Southern Region Director's Exemplary Teamwork Award (Individual), Team Leader, WFO ABQ Outreach Team
- ✓ 2002 Southern Region Director's Exemplary Teamwork Award (Individual), Team Leader, CRS/NOAA Weather Radio Team
- ✓ 2001 Southern Region Director's Award for Teamwork (Individual), Team Leader, Office Web Team
- ✓ "Employee of the Quarter" for Jan-Mar 2007 by NWS Spokane Employee Team
- ✓ Special Service Awards in May 2007 and May 2008 for leadership and efforts to expand/upgrade the WFO Spokane outreach program

Miscellaneous

- ✓ 9 yrs. experience with ArcGIS including two formal courses: GIS in Water Resources Engineering (2002) and GIS & Environmental Modeling (2003)
- ✓ 12 yrs. experience with HTML, DHTML, JavaScript, PaintShop Pro and web authoring software including Adobe/Macromedia Dreamweaver

Community Involvement, Travel, Activities

Kiwanis International, Active Member (2006-Present)
President, Kiwanis Club of Country Homes, Spokane, WA (2008-Present)
Worked with fellow UNM students & villagers of Nueva Florida, Honduras to construct a safe, reliable water supply for ~40 families (2003) www.weather.gov/com/nwsfocus/fs063003.htm
Amateur Radio Operator, KD5EFU (1998)
American Meteorological Society (1992) ▪ National Weather Assoc. (1992)
American Water Resources Assoc. (2001)