



The National Cooperative Observer

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Summer 2011

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100 Year Family Heritage Award



*The Thomson family: **Harold and Gloria** holding award, with their children, grandchildren, and great grandchild sharing the moment. Photo by NWS Pocatello, ID, Warning Coordination Meteorologist (WCM) Vernon Preston*

In recognition of 100 years of dedication, NWS presented **Harold Thomson**, of Richmond, UT, a Family Heritage Award for outstanding service in the Cooperative Weather Observer program.

Vicki Nadolski, NWS Western Region Director and officials from NWS Pocatello, ID, honored Harold and his family at the Richmond city park. "Volunteers like Harold Thomson and his family are crucial to National Weather Service operations," said **Rick Dittmann**, Meteorologist-in-Charge (MIC), at NWS Pocatello. "Of more than 12,000 volunteer observers around the country contributing to the daily collection of weather data needed to maintain forecasting parameters and climatological records, only a select few have had the commitment to maintain records for 100 years or more."

The site was founded by **Joseph Thomson**, Harold's grandfather, in October 1911. The U.S. Weather Bureau furnished Joseph with official observing equipment. In 1956, Joseph transferred station responsibility to his son **Verno** and moved the station to his home, about 1,800 feet north. Harold took over in 1969 from his father and continues to observe from the same location. He plans to continue for many more years.

The Thomson family has provided the nation's with more than 36,000 daily precipitation and temperature observations. Harold received the John Campanius Holm Award in 2009. A maximum of 25 Observers receive this highly competitive and prestigious award each year.

Milking Weather for the Good of the Game

By Jeff Hood, WFO Shreveport, Meteorologist Intern

This year, the NWS office in Shreveport, LA, had to find a new location for its long-time Coop site at Louisiana Tech University in Ruston, LA. The site has been in existence since 1888, and since 1947 has been located at the dairy farm on Louisiana Tech's campus.

An announcement made by Louisiana

NWS Shreveport turned to Louisiana Tech's campus police department for help. Since the campus police are on duty 7 days a week, they are an ideal organization to continue the daily observations.

Problems occurred, though, when NWS employees tried to find a new location for the equipment. Most of the campus is paved with concrete or asphalt and surrounded by tall trees, both problems for an observation site.

NWS and Louisiana Tech did not give up easily though. With the help of Assistant Police Chief **Bill Davis**, NWS worked with Louisiana Tech's Director of Recreation **Bobby Dowling**, who suggested that the University's golf course might be a suitable relocation for the weather equipment.

NWS visited the suggested site and found the golf course met all the requirements for proper site relocation. Despite the move, the climatological record will not be compromised because the new location is climatologically compatible with the dairy farm.

Meteorologist Intern **Jeffrey Hood** removed the weather equipment from the Louisiana Tech Dairy just a few days before the dairy cows and milking equipment were to be auctioned and installed the rain gauge at the golf course.

A few days later, Jeffrey and Observation Program Leader (OPL) **Aaron Stevens** returned to the golf course to install the Maximum/Minimum Temperature Sensor and Nimbus unit at the golf course's pro shop.

It was a unique experience for Aaron and Jeff. Instead of a truck or car, they used golf carts to ferry the equipment to the new location. In fact, after hearing about their experience, many people at the office gave the guys a hard time about spending a day on a golf course. Journeyman forecaster **Brandi Richardson** said, "Excellent cover for a day of golf on the clock!" But actually, with afternoon temperatures approaching the 100°F, the work was no "golf outing."

The NWS office in Shreveport would like to thank the employees of Louisiana Tech

It was a unique experience for Aaron and Jeff. Instead of a truck or car, they used golf carts to ferry the equipment to the new location.



*Met Intern **Jeff Hood** stands at the golf cart that was used to move equipment to the site. Notice the Maximum/Minimum Temperature Sensor in the background!*

Tech University in the spring of this year stated that this dairy farm would be closing in late June.

The cows and equipment would be sold and the day-to-day dairy operations would cease so there would be no one to keep accurate records of daily high and low temperatures and precipitation amounts.

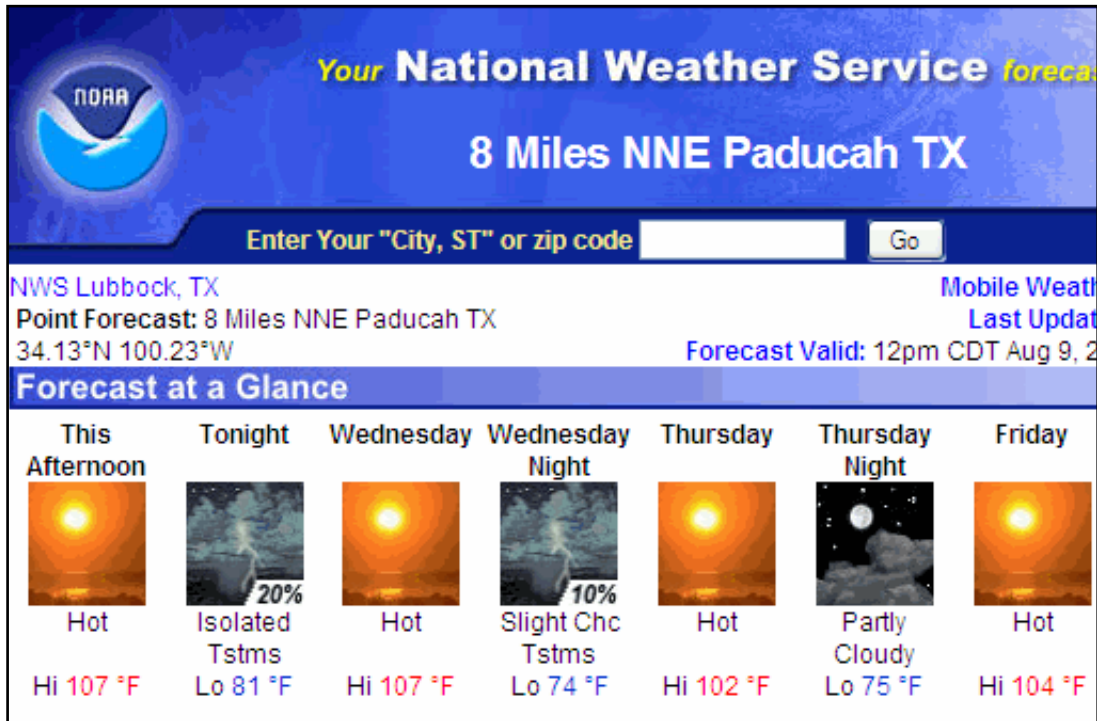
Losing a Coop site with so much historic grounding is a huge loss to NWS climate records.

University's dairy farm for their many years of weather observations and dedication in preserving an historic climatological record.

NWS Shreveport also thanks Bobby Dowling and his staff at the Louisiana Tech

Golf Course for continuing the responsibilities of reporting daily weather observations and thereby maintaining a profound climatological record. ☼

Blistering Summer Topped By 118°F Day in Paducah, TX



From June 1 to June 30, Paducah's average daily high temperature has been a blistering 106.6°F.

By Shawn Ellis, NWS Lubbock Climate Focal Point

Paducah, in the northern low rolling plains of West Texas, about 100 miles east of Lubbock, is no stranger to searing summertime heat; but even here new heat records have been set during this exceptionally hot and dry summer of 2011.

In fact, Paducah claims the dubious honor of experiencing the hottest temperature so far this summer in the great state of Texas, when the mercury soared to 118°F on June 26.

This temperature tied the all-time high temperature in the town set in June 1994, and was only 2 degrees shy of tying the all-time record high of 120 degrees for Texas, set in August 1936 at Seymour.

From June 1 to June 30, Paducah's average daily high temperature has been

a blistering 106.6°F. The town easily broke records for the warmest June and July on record, with a monthly average temperature for June of 88.7°F and for July, 91.4°F.

In July, Paducah set a new all-time monthly record high of 113 degrees. With its many 100 degree days this year, Paducah has also set new records for the most 100 degree days in a year, and for the most consecutive days of 100 or above. Through August 2, the town has had 74 total days of 100 degrees or higher for the year and 42 consecutive days.

Paducah's Coop period of record dates back to 1954. NWS Lubbock would like to thank our Paducah Coop Observers **Jean Bayne** and **Lester Mosley** for their service and dedication. ☼

John Campanius Holm Award



Joe Pagett, left center, shows his John Campanius Holm Award for exceptional contributions as an NWS Coop Observer. Joe has been a dedicated Observer for New Albion, NY, since February 1989. Also pictured from left are his wife **Jeanie**, daughter-in-law **Erin**, grandson **Elliott** and son **Trevor**. Not only is Joe a dedicated Coop Observer, he oversees a 200 acre dairy farm, milking nearly 80 cows twice a day. Up until a few months ago, Joe had twice as many cows!

50 Year Edward H. Stoll Award

Bev Chaplin of Hubbard, IA, proudly holds her Edward H. Stoll Award for 50 years of continuous cooperative weather observations. Bev is receiving the Stoll Award from **Brad Fillbach** Hydrometeorological Technician (HMT) at NWS Des Moines, IA.



50 Year Edward H. Stoll Awards



Thelma and Ron Hudson, left center, received the Edward H. Stoll for 50 years of service as Coop Observers. The award was presented by NWS Buffalo Met Intern **Aaron Reynolds**, left, MIC **Tom Nizio** and OPL **Dan Kelly**, right. The Hudsons have done an outstanding job taking observations for Wales, NY, one of the snowiest locations in the eastern United States! During their years of service, they have been recipients of not only the John Campanius Holm Award, but also the prestigious Thomas Jefferson Award.

Joe "Buzz" Thacker, left, of Roaring Springs, TX, accepted an Edward H. Stoll Award for his 50 years of weather observations. The award was present by Senior Service Hydrologist **John Lipe** and MIC **Justin Weaver** of NWS Lubbock, TX. Buzz began taking unofficial weather observations at his father's hardware store in Roaring Springs after returning home from World War II. The weather observations became official after he moved the equipment to his home many years later. Buzz also sponsored the Lubbock-based Texas Tech University West Texas Mesonet site in Roaring Springs. Photo by OPL **Mike Turner**.



50 Year Honored Institution Awards



The staff at **Canyon Dam**, accept a 50 Year Honored Institution Award. Pictured from left are **Will Rugeley**, Park Ranger; MIC **Joe Arellano**, NWS San Antonio; **Marcus Schimank**, Lake Manager; HMT **Pat McDonald**; and **Sam Price**, Park Ranger. Also attending the award presentation, but not pictured were **Joyce O'Shea**, Administrative Assistant; and **Garland Ireland**, Park Ranger. Photo taken by OPL **Steve Smart**.



Consolidated Water Power Company receive an Honored Institution Award for 50 Year of observation at Wisconsin Rapids, WI. From left are **Gary Romanski**, Operations Manager; **Steve Stashek**, Power Dispatcher, and MIC **Gary Austin**, Green Bay, WI. Photo by OPL **Pat Hein**.

45 Year Dick Hagemeyer Service Award



James Applegate, left, of Gibbon, NE, receives the Dick Hagemeyer Award from MIC **Steven Eddy** of NWS Hastings, NE. For the past 45 years he has been maintaining the Fischer & Porter recording rain gauge. Photo taken by DAPM **Marla K. Doxey**.

From left, **Ramona Bowen**, of Whitesburg, KY, accepts the Dick Hagemeyer 45 Year Length of Service Award from HMT **Tabitha Brewer** of NWS Jackson, KY. Photo by Administrative Support Assistant **Stacie Stacy**.



45 Year Dick Hagemeyer Service Award



Joyce Porter of Lynne, FL received a Dick Hagemeyer Award for 45 years of family service as Coop Observers. Joyce's mother, **Flossie Mills**, started taking observation in 1966. After Flossie's death in 1982, Joyce took over the program. Though the rain gauges have changed, from chart drives to paper punches to data loggers, the equipment has remained at the same location for more than 45 years. Going out to the rain gauge can be an adventure in rural Florida. Joyce has reported not only snakes, raccoons and possums in the yard, but Black Bears roam the area and have broken into her porch. Joyce is planning for the future and has trained her grandson in the care and downloading of data from the Fischer & Porter rain gauge. It is hoped that many more years of service can be added to the civic record of the Mills-Porter family. From left are OPL **Mike McAllister**, NWS Jacksonville, FL; and Joyce, Observer. Photo by **Stephanie Wytcherley**, Joyce's granddaughter.

OPL **Carolyn Willis**, left and WCM **Tom Frieders**, right of NWS Billings, MT, present the Dick Hagemeyer Award to **Harry Tronstad** of Webster, MT. This award acknowledges Harry's outstanding and dedicated service as a cooperative observer in southeast Montana for 45 years. The award was presented to Harry in Ekalaka, MT, with family and friends present. A reception with snacks and cake and a Spotter Training Session followed the award presentation.



40 Year Length of Service Awards



From left are NWS Hydrologist **Rick Sloan**, Observers **John** and **Helen Lehman** and NWS Dodge City, KS, MIC **Larry Ruthi**. The Lehmans, Observers at Coldwater, KS, received their 40 Year Length of Service Award. The Lehmans have recorded temperature, precipitation and snowfall data since 1971. John is the primary observer for the station and Helen is his backup. The Coldwater station has been in existence since 1888. **Vernon Pepperd** was the observer from 1943 until 1971. Photo by OPL **Jesse Lee**.



Ralph McKinney, right, of Franklin, TX, accepts a 40 Year Length of Service Award from MIC **Bill Bunting**, NWS Fort Worth, TX. An informal luncheon was held in Franklin in honor of Ralph. Photo by HMT **Troy Marshall**.



O. Reed Jeffery, Observer at Delta, UT, is shown with his 40 Year Length of Service Award. In addition to reading the maximum and minimum thermometers, standard rain gauge, and Fischer-Porter rain gauge for the Coop program, Reed also provides aviation observations as an A-Paid Observer. The award was presented by OPL **Steve Summy**, NWS Salt Lake City.

35 Year Length of Service Awards



John Czerwonka of Rosholt, WI, receives his 35 Year Length of Service Award for his dedication to the Coop program. The award was presented by from OPL **Pat Hein**, NWS Green Bay, WI. John is a retired postmaster who is now active with his tree farm.



Arlene Bernhardt shows her 35 Year Length of Service Award. Arlene reports daily maximum and minimum temperatures as well as rain, snow or thunderstorms for Taylor, ND. She keeps precise, excellent records.



J.K. Adams of Muleshoe, TX, accepts his 35 Year Length of Service Award with the help of his wife **Margaret**, who received a certificate of appreciation for assisting in collecting and sending the weather information. The award was presented by NWS Lubbock, TX, MIC Justin Weaver and Hydrologist **John Lipe**. J.K., 94 years old, was a naval officer in WWII, is a Texas A&M graduate and a survivor of the West Texas Dust Bowl of the 1930s. The Adams “retired” as Observers but not before passing the torch to neighbor, **Jack Rennels**. Photo by OPL **Mike Turner**.



Dan Wilson of Ogden, IA, receives his 35 Year Length of Service Award from DAPM **Rob Deroy**, NWS Des Moines, IA.

35 and 30 Year Length of Service Awards



Duane Woodward, Observer at Atlantic, IA, proudly shows his 35 Year Length of Service Award.



Kevin Brewster, Observer at the **Waste Water Treatment Plant** in Eagle River, WI, receives his 30 Year Length of Service Award. Presenting the award was OPL **Pat Hein** of NWS Green Bay, WI.

Bill Wetterer, river reader at Cairo, NE, receives a 30 Year Length of Service Award from MIC **Steve Eddy** of NWS Hastings, NE, for providing river levels on the Prairie Creek during heavy rain events. No photo available.



Observer **Priscilla Rivers** was presented a 30 Year Length of Service Award for providing precipitation readings in the Grenola, KS, area. Presenting the award was OPL **Leon Wasinger**, NWS Wichita, KS.



Loran Greenslet, left, of Ludlow, VT, shows his 30 Year Length of Service Award presented by OPL **Nathan Foster**, NWS Burlington, VT. Photo by Information Technology Officer **Chuck McGill**. Loran is chief of the **Village of Ludlow Waste Water Treatment Plant**.

30 Year Length of Service Awards and Special Service Award

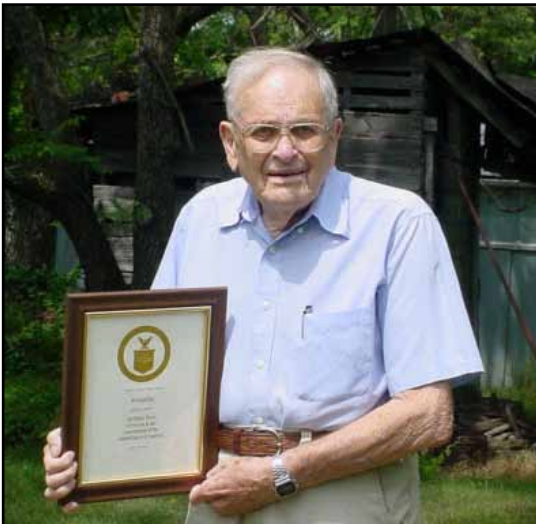


Harvey Schmitz receives a 30 Year Length of Service Award for his work as a Cooperative Weather Observer in Halliday, ND. Presenting the award is **Len Peterson**, OPL from Bismarck, ND.



Delmar Schoenfish, right, river reader at Cambridge, NE, receives a 30 Year Length of Service Award from NWS Hastings, NE, Met Intern **Joe Guerrero** for providing river levels on the Republican River during heavy rain events. Delmar reads one of the few remaining chain gages left in Nebraska. Photo by DAPM **Marla K. Doxey**.

Frank Nelson was presented with a 30 Year Length of Service Award for his observations at White City, KS. Frank has done a wonderful job providing rainfall, snowfall and severe weather reports from his community over the years. The award was presented by OPL **Michael Couch** of NWS Forecast office in Topeka, KS. Unfortunately, Frank is too camera shy to have his photo taken.



Observer **Kenneth Stone** was presented a 30 Year Length of Service Award for providing precipitation data for the Cherryvale, KS, area. Presenting the award was OPL **Leon Wasinger**, NWS Wichita, KS.



From left, NWS HMT **Trina Heiser** gives **Dave Starnier**, retired superintendent at **Northern Piedmont Agricultural Research & Extension Center** a Special Service Award for his 28 years of dedication. Photo by **Drew Jackson**, Orange County Review. The research center has been taking observations since 1946.

25 Year Length of Service Awards



MIC **Scott Cordero** at NWS Corpus Christi, TX, presents a 25 Length of Service Award to **Ruth Blaschke** of Three Rivers, TX, for her generous and conscientious contributions as an NWS Coop Observer.



Kenneth Kotval, of Morgan, MN, accepts a 25 Year Award from OPL **Michelle Margraf**, NWS Chanhassen, MN. Ken retired on his 25 year anniversary after taking weather records in both Vesta and Morgan, MN. He recorded over 9000 official measurements. Record for this area began in July 1853 when soldiers noted daily weather conditions at nearby Ft. Ridgely. Ken has been an avid weather watcher through his career as a farmer and mail carrier. He began a personal weather diary in the mid 1950s. Photo by **Mrs. Kotval**.



A 25 Year Length of Service Award and pin was presented to **Helen Mayberry** of Washita, AR, by OPL **John F. Orgler**, at NWS Little Rock, AR.



Noah Stucker of Pine Ridge, AR, show his 25 Year Length Of Service Award and pin presented by OPL **John F. Orgler**, at NWS Little Rock, AR.



Regina Given of Silverstar, MT, received a 25 Year Length of Service Award for her dedication to the Coop program. Presenting the award was NWS Great Falls OPL **Jerome Saucier**.

25 Year Length of Service Awards



Leslie Steffek of Suring, WI, was presented his 25 Year Length of Service Award for his continued dedication to the Coop program. Presenting the award was OPL **Pat Hein** of NWS Green Bay, WI.



NWS Kansas City MIC **Larry Ruthi**, left, presents **Brenda and David Van Meter**, Observers at Sanford, KS, with a 25 Year Award. Brenda is the primary Observer. Before becoming a Coop Observer, Brenda was a River Observer and provided river stage information for the Pawnee River. The station was started in 1954 by **Arden Schartz**. **Shelton Darnell** took over in 1955 and Brenda in 1986. Photo by OPL **Jesse Lee**, NWS Dodge City, KS.



Observer **G. Robert "Bob" Watkins** was presented a 25 Year Length of Service Award for providing precipitation amounts for the Wonsevu, KS, area. Presenting the award was OPL **Leon Wasinger**, NWS Wichita, KS.



Olivia Zimmer received her 25 Year Length of Service Award with husband, **Gary**, left. This team takes observations at the Lefebvre Boy Scout Camp south of Laona Wisconsin. Picture by OPL **Pat Hein** NWS Green Bay, WI.

25 Year Honored Institution Awards; 20 Year Length of Service Awards



From left, **Mark Johnson**, **Mike Fischer** and **Darrel Knoll** of **Shoshone County Fire District No. 2** in Kellogg, ID, accept a 25 Year Honored Institution Award. The award was presented by OPL **Mark Turner** of NWS Spokane, WA. Observations have been taken in Kellogg since 1905.



Cathy Frost, owner of the Farewell Lake Lodge, receives a 25 Year Honored Institution Award from **Dan Keirns**, Surface Weather Program Specialist, left, and **Michael Kutz**, Coop Program Specialist, Alaska Region.

Cathy's parents, **Stan and Marta Frost** opened the lodge in 1971. Their staff began taking regular weather observations in November 1984. Besides being home to many kinds of Alaskan wildlife, the area serves as one of the main general aviation and ground routes into Alaska and a stop for the Last Great Race on Earth—The World Famous Iditarod Trail Sled Dog Race. Photo by **John Dal**, Raven Glacier Lodge, Girdwood, AK.



From left, **Jane Searles**, **Tammy Campbell**, and **Greg Castilow** of the **Bluffton, IN, Wastewater Treatment Plant**, accept a 25 Year Honored Institution Award from OPL **Brentley Lothamer** of NWS Northern Indiana. Photo by Service Hydrologist **Mike Rehbein**.



Karen Becker, of Fayette IA, shows her 20 Year Length of Service Award. The award was presented by **Brad Adams**, HMT, from NWS La Crosse, WI.



George Dengel of Grass Range, MT, received a 20 Year Length of Service Award. Presenting the award was NWS Great Falls OPL **Jerome Saucier**.

20 Year Length of Service Awards



Vernon Erickson received a 20 Year Length of Service Award for his years of service to the NWS Coop program.



A 20 Year Award was presented to **John Hoffman** and to **Margie Pfohl**, for her husband, **Fred Pfohl**. John and Fred report the daily temperatures and precipitation as well as snow, hail, and high wind reports at Beech Mountain, NC. The Coop station is at Fred's Store, where the team recently put up a snow pole at the entrance with a history of snowfall observed over the past 20 years. At the top is marked 138 inches in 2010, and second from the top is 2011 with 132 inches.



20 Year Length of Service Award and pin was presented to **Hervey Madden**, left, of Beedeville, AR. The award was presented by OPL **John F. Orgler** of NWS Little Rock, AR.



Wisconsin State Representative for the 35th Assembly District **Tom Tiffany**, left, receives his 20 Year Length of Service Award from OPL **Pat Hein** of Green Bay, WI. Tom has been taking observations for the NWS and **Wisconsin Valley Improvement Co.** at the Willow Reservoir in northern Wisconsin.



Kathy Ruppert, Coop Observer from McCook, NE, shows her 20 Year Length of Service Award presented by OPL **Steve Carmel** of NWS North Platte, NE. Photo by HMT **Cory Van Pelt**.



Mike Turner and **Edward Tally**, Observers in Justin, TX, received their 20 Year Length of Service Awards from Meteorologist **Victor Corbelli**, NWS, Fort Worth, TX.

15 Year Length of Service Awards



Robert Anderson of Harcourt, IA, receives his 15 Year Length of Service Award from DAPM **Rob Deroy**, NWS Des Moines, IA. Also in the picture is his wife **Charlene** and grandson **Kye**.



Russ Barrett of Fairfield, MT, received a 15 Year Length of Service Award. Presenting the award was NWS Great Falls OPL **Jerome Saucier**.



Gary Betcher of Choteau MT, received a 15 Year Length of Service Award. Presenting the award was NWS Great Falls OPL **Jerome Saucier**.



Todd Carter of Newdale, ID, shows his 15 Length of Service Award. His unselfish and unrelenting service in weather observing and weather record keeping for the community of Newdale provides valuable climatic information to the state and the nation.



Reinhard and **Beverly Grenz** of Chulitna River, AK, receive their 15 Year Awards from **Michael Kutz**, Coop Program Specialist, Alaska Region. Nestled about 40 miles from Denali, the area is known for its moose, caribou, black, brown and grizzly bears, as well as many species of birds. Fishing, rafting, hiking and camping enthusiasts join those engaged in "flight-seeing" or climbing the Alaska range from Anchorage to Fairbanks to catch these wonders up close. Photo by **Dan Keirns**, Alaska Region Surface Weather Program Specialist.

Joleen Day of Bushong, KS, was presented with an award recognizing her 15 Years of Service to the Observer program. The award was presented by OPL **Michael Couch** of NWS Topeka, KS. No photo available.

15 Year Length of Service Awards



Wayne P. Griffin of Louisville, KS, along with his long-time canine friend, Ranger, proudly accepts a 15 Year Length of Service Award. Since 1996, Wayne has been providing timely and accurate river stage readings of Rock Creek at Louisville. The award was presented by OPL **Michael Couch** of NWS Topeka, KS.



Jerry Harris, Observer in Castle Valley, UT, was presented with a 15 Year Length of Service Award. The award was presented by DAPM **John Kyle** of NWS Grand Junction, CO.



Mike Helmley, Cooperative Observer for Kiowa, KS, was presented with a 15 Year Length of Service Award by OPL **Jesse Lee**, NWS Dodge City, KS. The Kiowa station was started in 1948. Mike took over the station from the city of Kiowa in 1996.



Tom M. Holmes, Observer at Trenton, TX, received his 15 Year Length of Service Award from HMT **Troy Marshall** of NWS Fort Worth, TX.



Calvin Hutzler of Rio Medina, TX, was presented with a 15 Year Length of Service award by NWS Austin/San Antonio. Photo by HMT **Pat McDonald**.



From left, **Richard Ellis**, Observer at **Lake Bridgeport Dam**, TX, receives his 15 Year Length of Service Award from HMT **Troy Marshall**, NWS Fort Worth, TX.

15 Year Length of Service Awards



Ron Jung of Whitehall, MT, shows his 15 Year Length of Service Award for outstanding dedication to the Cooperative Observing Program. Presenting the award is NWS Great Falls, MT, OPL **Jerome Saucier**.



Administrative Support Assistant **Norma Jones** of NWS Austin/San Antonio, TX, presented **Fred Kaufman** from Andice, TX, with a 15 Year Length of Service Award. Also present was **Alice Kaufman**. Photo by HMT **Pat McDonald**.



Rainbow Reservoir- Lake Tomahawk shop foreman **Dan Konopacky** on right receives his 15 Year Length of Service Award. Accompanying him is **Tim Wanta**, Chief Assistant. Photo by OPL **Pat Hein** of NWS Green Bay, WI.



Frankie McAlpin, of Spur, TX, accepts a 15 Year Length of Service Award from Senior Service Hydrologist **John Lipe** of NWS Lubbock, TX. Frankie, an employee of the **South Plains Electric Cooperative, Inc.**, was given this individual award for her dedication and service to the program since 1996. **Shane Shobert**, Division Operations Manager was in attendance. Photo by OPL **Mike Turner**.



A 15 Year Length of Service Award was presented to **Veta Mitchell**, Observer at Virginia Dale, CO. Photo by Intern **James Kalina**, NWS Boulder, CO.



Ted and **Betty Ramelli** were recently recognized for their 15 years of outstanding service for taking observations at Vinton, CA. The awards were presented by NWS Reno, NV, Meteorologist **Steve Vanderburg** and HMT **Jessica Kielhorn**.

10 Year Length of Service Awards



A 10 Year Length of Service Award and pin was presented to **Charles Dempsey Ducote** of Amity, AR, by OPL **John F. Orgler**, NWS Little Rock, AR.



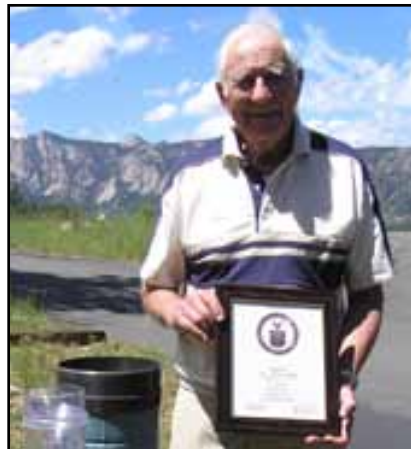
Patricia E. Griffith, Observer at Davilla, TX, shows her 10 Year Length of Service Award presented by HMT **Troy Marshall** of NWS Fort Worth, TX.



From left, **Gene** and **Jerry Johnson** of Zearing, IA, receive their 10 Year Length of Service Award from DAPM **Rob Dero**y of NWS Des Moines, IA.



Observer **Tim Howell** and his wife, **Diane**, show their 10 Year Length of Service Award for providing precipitation readings for the Hillsboro, KS, area. Presenting the award was OPL **Leon Wasinger** of NWS Wichita, KS.



A 10 Year Length of Service Award was presented to **John Gulliksen**, Observer at Estes Park, CO. Photo by Intern **James Kalina**, NWS Boulder, CO



MIC **Scott Cordero**, left, of NWS Corpus Christi, TX presents a 10 Year Length of Service Award to **Arlon Retzloff** of Whitsett, TX.

10 Year Length of Service Awards



King Smith of Preston, ID, shows his 10 Year Length of Service Award. King is sitting amidst his backup Observers, the 8th Grade Science Students at Preston Junior High School. Photo by **Gary Wicklund**.



NWS Melbourne, FL, WCM **Scott Spratt**, left, presents a 10 Year Length of Service Award to **Dean Vanderbleek** of Scottsmoor, FL. Besides Dean's 10 years as an NWS Observer, his own records go back another 10 years. When any records are broken at his site, they will always appear in his observation remarks.



Arno Krumm, Observer at Merrill Pass West, AK, receives his 10 Year Award from **Michael Kutz**, Coop Program Specialist, Alaska Region. Located about 130 miles from Anchorage, the station is on an historic route of exploration and discovery into western Alaska, which now serves as one of the main aviation routes. With an unforgiving terrain of steep mountain slopes framing narrow forested valleys, hunters and fishermen come to test their mettle against some of the largest game animals and most ferocious weather in this region. Photo by **Rebecca Schwab**, Administrative Management Division.



Ronnie Witcher, Observer at Lampasas, TX, holds up his 10 Year Length of Service Award presented by HMT **Troy Marshall** of NWS Fort Worth, TX.

Robert Peterson of Louisville, KS, was presented with a 10 Year Length of Service Award. During his 10 years of service, Bob has provided timely river stage readings for the Vermillion Creek northeast of Louisville. The award was presented by OPL **Michael Couch**, NWS Topeka KS. No photo available.

**The National
Cooperative
Observer**

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Summer 2011



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September, October, November Temperature and Precipitation Outlooks From the Climate Prediction Center

