# The National Cooperative Observer Newsletter



**SUMMER 1989** 

VOLUME 6

NUMBER 4

EASTERN REGION SOUTHERN REGION CENTRAL REGION



WESTERN REGION

ALASKA REGION PACIFIC REGION

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL WEATHER SERVICE

The NATIONAL COOPERATIVE OBSERVER NEWSLETTER (NCON) is published quarterly as a tool linking the National Weather Service (NWS) with nearly 11,000 cooperative observers nationwide. Photographs and text are collected by NWS Headquarters from the various regions and provided to the National Climatic Data Center (NCDC) for publication. Copies are provided to observers in partial recognition of their contribution to the climatic history of the United States. Subscriptions to this publication are not available.

NCDC PUBLICATION STAFF
S. C. Lackey, Editorial Clerk

ABOUT THE COVER: This is a picture of Lake Marion, Santee, South Carolina. What a great place to relax and fish. Photo by Earl Rampey, Cooperative Program Manager, Columbia, SC.

# EASTERN REGION



George O. Hammer, observer, Franklin, WV, was presented the John Campanius Holm Award by Steve Conrad, President of the Pendleton County Farm Bureau, Franklin, WV. Each year this award is presented to only 25 of the nearly 11,000 Cooperative Weather Observers in the United States. Mr. Hammer received the John Campanius Holm Award for his long period of outstanding accomplishment in the field of meteorological observations. Arrangements for the presentation were made by James Smith, Cooperative Program manager, Baltimore, MD. Photo left to right: George Hammer and Steve Conrad. Photo by James Smith.



Michael Cole (left), accepted a 75-year Institutional Award on behalf of the Syracuse Water Department, Skaneateles, NY. Ray West, Cooperative Program Manager, Albany, NY, made the presentation.



The personnel at the Hagerstown Pumping Station, Williamsport, MD, were presented a 50-year Institutional Award by James Smith. Photo left to right: Ronald Schildtknecht, Bob Gebbia, Clarence Barnhart, Dave Wagner, Ike Johnson, Garry Barr, and Jerry Stewart. Photo by James Smith.



Corporal Assia Beverly accepted a 25-year Institutional Award on behalf of the Colonial Beach Police Department, Colonial Beach, VA.

Presentation and photo were made by James Smith.

# EASTERN REGION



The personnel at the Lexington Fire Department, Lexington, NC, were presented a 25-year Institutional Award by Earl Rampey, Cooperative Program Manager, Columbia, SC. He made the comment that "the cooperation of these friendly people and the dedication to public service is very high." "On occasion their culinary efforts are outstanding, also!"

Photo left to right: First row is "Mac" the department mascot. Second row is Capt. Ted Koontz, James Koontz, Delos Marshall. Third row is Thad Dickerson. Photo by Earl Rampey.



Ray Diederich, observer, Elyria 3 E, OH, was presented a 40-year Length-of-Service pin by Marvin Miller, Area Manager, Cleveland, OH.

Arrangements for the presentation were made by Mike Wyatt, Cooperative Program Manager, Columbus, OH. Photo left to right: Marvin Miller and Ray Diederich. Photo by Mike Wyatt.



G. Holmes Gregg, observer, Lincoln, VA, was presented a 30-year Length-of-Service pin by James Smith. Photo by James Smith.



James Ruetz, observer, Montpelier, OH, was presented a 20-year length-of-Service Award by Mike Wyatt, Cooperative Program Manager, Columbus, OH.



Della Jett, observer, Hillsville, VA, was presented a 10-year Length-of-Service pin. David Keller, Hydrologic Cooperative Program Manager, Charleston, WV, made the presentation. Photo by David Keller.

#### COOPERATIVE OBSERVER AWARDS - EASTERN REGION

The following persons are recipients of top Cooperative Observer Awards for 1988 in the Fastern Region.

#### THOMAS JEFFERSON AWARD

Harold H. Hollis, Cooperstown, NY

#### JOHN CAMPANTUS HOLM AWARDS

George D. Hammer, Franklin 2 NE, WV Edward T. Marks, Wilson 2 NE, NY C. Douglas Rouse, Kinston 5 SE, NC Isabel Whitney, South Newbury, VT

We congratulate each of you for your outstanding work which has earned you this distinctive award.

Arrangements for presentation of your award will be made by the field representative for your area.



Perrilla Brewster, official observer, Dumont, TX, received a certificate of recognition from Gao Zhicheng, Director of the Meteorological Research Institute of Yunnan Provincial Meteorological Bureau, China. Mr. Gao was honored to be the first Chinese meteorologist ever to present an official cooperative observer an award. According to Mr. Gao, China has an extensive network of cooperative stations similar to ours. They are very vital to the forecasting of river stages and streamflow and also used in research studies conducted in his country. During a recent two-day whirlwind tour through west Texas with Jerry Wolfe, CPM/FTW; and Bob Manning, Chief, SR Coop



Alta F. Garner, cooperative weather observer, Amity, AR, was recently awarded the John Campanius Holm Award. Mrs. Garner has been an observer for 40 years and has performed an invaluable service for the National Weather Service and the residents of Amity, AR. Mrs. Garner's observations have always been timely, accurate, and legible. She is always willing to go beyond what is expected of her to see that her duty as an observer is met. She is prominently known around the Amity area through her observational work plus her work as a volunteer in different charity organizations. Presenting the award was Woody Currence, CPM, and Allen B. Lee (not pictured), MIC, WSFO, North Little Rock, AR.



Program; Mr. Gao visited numerous cooperative stations and was treated with a meal at the Pitchfork Ranch near Guthrie, TX. He ate alongside real cowboys and rode a horse after lunch. Several cowboys taught him how to do some roping. On the return trip to Fort Worth, a stop was made at U.S. Congressman Charles Stenholm's office at Stamford, TX, where he was presented a cap from District Manager Bill Longley. At the end of the trip Mr. Gao said: "Your cooperative observers are some of the most dedicated, friendly, and finest individuals I've ever had the pleasure of meeting."



Daisy L. Slaton, cooperative weather observer, Gorman, TX, was presented the prestigious John Campanius Holm Award for her outstanding work and contributions to the National Weather Service and its cooperative weather program. For the past 37 years, Mrs. Slaton has read and recorded daily rainfall for Gorman. She also operates a recording raingage, which provides hourly precipitation for the National Weather Service. She reports her rainfall on a daily basis to the NWS Forecast Office in Fort Worth, TX. This special award was presented to Mrs. Slaton by Alan Starnes, Cooperative Program Manager, NWS office, Waco. The presentation was held at the "Southwestern Peanut Growers Association" offices in Gorman, where Mrs. Slaton is employed.

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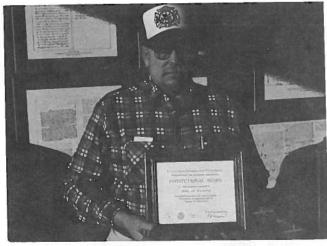
A 50-year Institutional Service Award was presented to the Canjilon Ranger Station, NM, by Dick Snyder, CPM/ABQ.



Supt. Henry Dowlen (center), and Harold Baxter, Research Scientist (right), accepted a 50-year Institutional Award for the Lewisburg Experiment Station, TN. Presentation was made by Derrell Martin, MIC, Nashville, TN. CPM/John McBroom.



M. Scott McAda, President of Radio Station WZEP, De Funial Springs, FL, was presented a 25-year Institutional Award by Bill Kent, CPM/BHM.



Joseph M. Traylor was presented a 25-year Institutional Award on behalf of the City of Waverly, TN. Presentation was made by John McBroom, CPM/MEM.



A 25-year Institutional Award was presented to the City of Eudora recently. E. Harrell, observer, Eudora, AR, accepted the award. John McBroom made the presentation.



Thomas Logan, cooperative observer, Mayfield, OK, was presented a 40-year Length-of-Service Award and pin recently. In 1974 Mr. Logan was a recipient of the John Campanius Holm Award. During all these years of cooperative duties he has been the local grocer and postmaster in the community. John Lambert, CPM/OKC, presented the award.



Bernard H. Coggins, cooperative observer, Baldwyn, MS, was presented a 35-year Length-of-Service Award by Thom Sterman, CPM/JAN. Mr. Coggins is an ex-Mayor of Baldwyn for 19 years. An avid golfer at the Natchez Trace Golf Club and a former transport plane navigator and POW during WWII.



Thomas E. Fischer, cooperative observer, Plantersville, AL, was presented a 30-year Length-of-Service Award by Paul Pettit, MIC/MGM.



Darral Watson, observer, Wayside, TX, was presented a 25-year Special Service Award. Darral enjoys keeping track of the rainfall and does a good job. Chuck Megee, CPM/LBB, made the presentation.



W.W. McCain, cooperative observer, Hurtsboro, AL, was presented a 25-year Length-of-Service Award by Bill Kent.

(No picture)

Gillis R. Neeley, observer, St. Francis, AR, was presented a 25-year Award by John McBroom. Mr. Neeley was ill at the time and no picture was available.



Kimball T. Reddell, cooperative observer, Gail, TX, received his 25-year Length-of-Service Certificate in December. Kimball is retired and enjoys keeping track of the temperatures and rainfall. Joe Bayer, WSFO, Lubbock, TX, made the presentation. CPM is Chuck Megee.

- 6



Ray L. Black, cooperative observer, Des Moines, NM, was presented a 20-year Length-of-Service Award by Dick Snyder.



William J. Martin, cooperative observer, Mason, TN, was presented a 20-year Length-of-Service Award by John McBroom.



Edward White, cooperative observer, Hamburg, AR, was presented a 20-year Length-of-Service Award by Woody Currence.





Fred W. Wood (right), cooperative observer, Kinston, AL, was presented a 20-year Length-of-Service Award by Paul Pettit.

Clarence P. Mathis, observer, Mammoth Spring, AR, was presented a 20-year Length-of-Service Award by John McBroom. Mr. Mathis was recuperating from an illness and a picture was not available.

# **CENTRAL REGION**



Wylma E. Dodge, observer, Medora, IL, was presented the John Campanius Holm Award by Don Morrison, CPM, IL; accompanied by Tom Sinclair, CPM, NE.



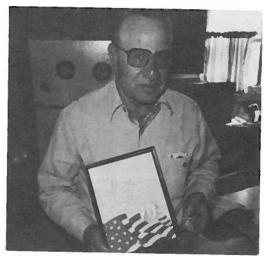
Walter H. Zwanziger, cooperative observer, Strawberry Point, IA, was presented a 40-year Length-of-Service Award and letter by Bill Newman, CPM/DSM.



Mr. and Mrs. Dean A. Cobb, cooperative observers, Blockton 2 S, IA, were presented with a 30-year Length-of-Service Award by Bill Newman. This station has been in the same family and location since it was established in 1941.



Meryl L. Collins, cooperative observer, Edmore, IN, was presented a 20-year Length-of-Service Award and pin by CPM Vern Roller, WSFO, Bismarck, ND.



Ralph Felker, observer, Culbertson, NE, was presented a 20-year Length-of-Service Award by Mike Elias, CPM, Goodland, KS.



Curtis A. Hemstad, cooperative observer, Stanley 3 NNW, ND, was presented a 20-year Length-of-Service Award. Picture and presentation by Vern Roller, CPM, WSFO Bismarck, ND.

8

## CENTRAL REGION



Glen Rutherford, Corway Springs, KS, was presented a 20-year Length-of-Service Award by Phil Swain, OIC Wichita, KS.



Richard L. Biddle, cooperative observer, Dallas 2 NW, IA, was presented a 10-year Length-of-Service Award by Bill Newman.



Cordell Conley, observer, Lewisville, IN, was presented a 10-year Length of Service Award recently by Roger Kenyon, CPM, IN.



Pidie Ewy, observer, Arlington, KS, was presented a 10-year Length-of-Service Award by Gary Funke, CPM/TOP.



Edward B. Grimwood, observer, Burns, KS, was presented a 10-year Length-of-Service Award by Gary Funke.



Donald McCormick, cooperative observer, Decorah and Decorah 2, IA, was presented a 10-year Length-of-Service Award for Decorah 2 by Bill Newman.

- 9 -

## **CENTRAL REGION**



Walter L. Mau, cooperative observer, Paullina, IA, was presented a 10-year Length-of-Service Award by Bill Newman.



John Mugford (right), observer, North Manchester, IN, was presented a 10-year Length-of-Service Award by Albert P. Shipe (left), hydrologist for IN.



Evelyn Weaver, of rural Wessington Springs, SD, was honored by the National Weather Service for 10 years of weather observing. Mrs. Weaver was presented a 10-year Service Award by David Olkiewicz, CPM/NWSO, Sioux Falls, SD.

Mrs. Weaver began taking observations for the Weather Service in December 1978. The observations of temperature and precipitation made by her are sent to the National Weather Service in the form of monthly reports. The observations taken 7 miles southwest of Wessington Springs, are published and used in studies of the Weather and climate of SD.

### COOPERATIVE OBSERVER SERVICE AWARDS IN WYOMING

#### 40-YEAR AWARD

Walter J. Peterson, Sr. UPTON 13 SW

48-9207

Wayne Peterson at Upton 13 SW accepted a 40-year Length-of-Service Award on behalf of his father, Walter J. Peterson, Sr. Wayne takes most of the weather reports now with Walter enjoying retirement. The Petersons are ranchers in northeast Wyoming. They consider monitoring rainfall a very important part of the ranch operation.

#### 25-YEAR INSTITUTIONAL AWARD

University of Wyoming

AFTON

48-0027

Leilani Merritt accepted a 25-Year Institutional Award for the Afton Research Farm and Experimental Station of the University of Wyoming.

Black Mountain (TEXACO)

BLACK MOUNTAIN

48-0778

A 25-Year Institutional Award was presented to the staff of the Black Mountain Sub Area of TEXACO This station is a oil and gas field in an isolated, barren rugged mountain area of north Wyoming. It takes a rugged type individual to survive this environment. Thanks Guys.

#### 20-YEAR SERVICE AWARD

Wayne Platt

ENCAMPMENT 10 ESE

48-3045

Wayne Platt at Encampment 10 ESE was presented a 20-year Length-of-Service Award by Wyoming's CPM, Ray Kowrach. This station was started by Wayne's father, Ralph Platt in 1928. It has been at the same location for 60 years, but recently was moved from the old ranch complex to Wayne's new log home nearby. You should see the fantastic display of mounted wildlife in Wayne's new home.

#### 10-YEAR SERVICE AWARD

Marie Weston

SAGE 4 NNW

48-7955

Marie Weston of Sage 4 NNW was presented with a 10year Length-of-Service Award. Marie is a ranch wife near the southwest border of Wyoming and Utah. The weather station has been a family project on the ranch since 1954.

## WESTERN REGION



Gena Newport, Arbon, ID, was presented the John Campanius Holm Award for more than 25 years of dedicated, outstanding public service. Family and friends were present for the celebration, held at her son's home which is close by Mrs. Newport's on the family homestead. Pictured with Mrs. Newport are Bob Glodo (left), OIC at Pocatello WSO, and Ingve "Ole" Olson, CPM from the Forecast Office, Boise, ID.

Scott Kiser, hydrologist from that office, was also present. The beautiful cake (second photo) came from a family-owned Pocatello bakery, Palouko's.

Mrs. Newport was born in 1900. She is will known in southeastern Idaho as a pioneer and public-spirited citizen. She was a volunteer airplane spotter during WWII. She remains very active in community affairs, such as helping with elections. She reports heavy rain and windstorms for WSO Pocatello and furnishes weather information to the media. She conducts tours for school children to explain her weather station and shares weather records for school projects. Her services are especially valuable in this remote, sparsely-populated area known for its severe winters.

Mrs. Newport was the telephone operator from 1940 to 1965, and the telephone switchboard for Arbon Valley was located in her home. That switchboard is now on display in a regional museum.

The National Weather Service is very grateful for Mrs. Gena Newport's outstanding service. The Holm Award is well deserved.



Charles O. Coulter, cooperative observer, Exeter, CA, was presented the Stoll Award for his 50 years of service. The prestigious award was presented by Glenn Trapp, NWS Area Manager for Northern California. At age 86, Mr. Coulter and his wife have been married 61 years. They have 3 children, 6 grandchildren, and 10 great-grandchildren. Mr. Coulter, who grew up on a ranch in the Exeter area, has been in the orange grove business for many years.



. . . "No medal has ONLY ONE side", a universal old adage has confirmed it here: with a sweeter part made in Idaho, for all participants, also.



When a 100-year Institutional Award was presented recently to Oregon State University's Hyslop Field Research Laboratory, it was an especially gratifying event, as well as a significant one: On hand for the ceremony was the President of Oregon State University, Dr. John Byrne, who was formerly Administrator of the National Oceanic and Atmospheric Administrator of the National Weather Service's parent organization, the National Weather Service's parent organization. Shown in the photo right to left are: Area Manager George Miller; Dr. Bryne; Jim Crane (Weather station supervisor); and observers Gerald Dekam and Tom Tully. Also present and much appreciated was Oregon State Climatologist Dr. Kelly Redmond.



Mrs. John King, Anvil Ranch, AZ, was presented a 40year Length-of-Service Award. Several movie companies have used the ranch for filming on location in the desert.

#### WESTERN REGION



Xinia I. Jones, observer, Centerville-Arbaugh Ranch, ID, was presented a 30-year Length-of-Service Award by Scott Kiser (left) and Olie Olson from the Boise Forecast Office. Mrs. Jones was born and raised on the ranch which she now operates. Her mother was the observer there before her.



The Winkler Family, was presented a 40-year Lengthof-Service Award for the Rucker Canyon station on their ranch in southeastern Arizona near the Chiricahua Mountains. William A. Winkler began taking observations in 1949. Shown with the award is Mr. Winkler's daughter-in-law, Glenda.



Kermeth Jensen, Dodson 11 N, MT, was presented a 35year Award by Mike Chamberlain, OIC, Havre WSO/Acting CPM for MT.



Loretta Schwan, cooperative observer, Rudyard 30 N, MT, was presented a 25-year Length-of-Service Award by Mike Chamberlain.

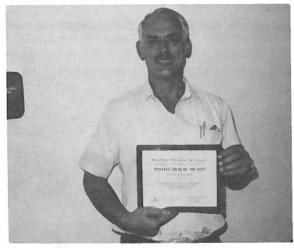


The California Agricultural Inspection Station, Benton, CA, was presented a 25-year Institutional Award. Benton is located on Highway 6 between Tonopah, NV, and Bishop, CA. Shown are Lynn Gettys (right) and Bill Huddleston (left).



The City of Calistoga, CA, was presented a 25-year Institutional Award by CPM Rick Orres. DeDe Sullivan, the current observer, accepted the award. DeDe also gives daily weather reports to local radio and newspaper offices in the Napa Valley.

## **WESTERN REGION**



The Sonoma County (CA) Water Agency was presented a 25-year Institutional Award for their station Dry Creek-Yoakim Bridge west of Geyserville. Shown with the award is Bob Cortelyou.



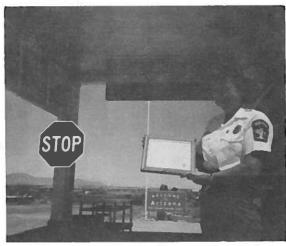
Jim Weston, of the Andrews-Weston Mine in southeast OR, was presented an award for 20 years of service from CPM Clint Jenson. Until a few years ago, Jim and his late brother, Mike, operated a cinnabar mine. Jim, semi-retired now, is a member of the Oregon ham radio weather network.



Yvonne Owens, observer, Smith Valley, NV, was presented a 15-year Length-of-Service Award by Area Manager Bob Thompson. Yvonne and her husband, Wyatt, run a sand surveying business.



Muriel and Walter Church were presented a 10-year Length-of-Service Award by CPM Dean Hirschi, Salt Lake City WSFO. The Church family has been taking weather observations at LaVerkin, UT, since 1946. Walter's father, Vernon, received the Holm Award in 1977. Walter and Muriel share weather-reporting responsibilities now that Walter has retired from teaching school.



The U.S. Immigration and Naturalization Service was presented a Special Service Award for their Sasabe, AZ station located on the Arizona-Mexican border. The station takes climate observations. Carol Tapia is shown with the award presented to the entire crew.

#### COOPERATIVE OBSERVER AWARDS - WESTERN REGION

Mary Dixon, Doyle, CA	30 Years
Mr. and Mrs. Lowell Bradshaw, Drummond, MT	25 Years
Robert Whittle, Oakley, ID	15 Years
John Kiechefer, Walnut Creek, AZ Ray and Dorothy Nitz, Hingham, MT Donald Ryan, Chinook, MT Karl Kleinert, Sunburst 8 E, MT Mel and Judy Hoge, Iliad, MT Mike Gibbons, Big Sandy, MT Roland Marney, Dodson, MT R. J. Neumiller, Wolf Point, MT	10 Years
Doug Hofeldt, Cleveland 5 ENE, MT Eva Oxarart, Content 3 SE, MT Bob Wetzsteon, Sula, MT	10 Years 10 Years 10 Years

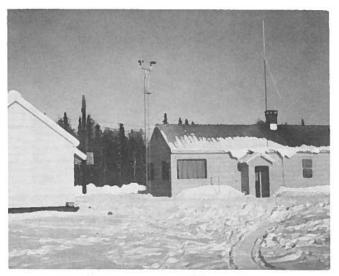
#### Special Service

Clyde Cook, Prairie, ID

## ALASKA REGION

Skwentna is located approximately 75 miles northwest of Anchorage, at the confluence of the Skwentna and Yentna Rivers. The station is at the Skwentna School which occupies the former FSS. Wintertime mode of transportation is by snow machine and dog team.













# PACIFIC REGION



Almina Locak (right), of cooperative station Jaluit, Marshall Islands, was presented a 20-year Service Award by Abner Lamae (left), Acting Chief Secretary.



Sandy Webb, observer, Pun Manawahna, accepted a 10-year Length-of-Service Award for J. Russell Cades, Cahn Island.



Mt. Hualalai Elevation 8190 feet above MSL Extinct volcano located on the west side of the Island of Hawaii. Four-wheel drive road by-passes three NWS cooperative B network stations: Holualoa (56-1557-4), 3220 feet elevation; Honuaula (56-2047-4), 6250 feet; Hualalai (56-2151-4), 7720 feet.



View of Mt. Hualalai at a lower elevation. Passing thru Palani Ranch property at 8 a.m.



One of many extinct volcano craters located near the summit of Mt. Hualalai. Elevation approximately 7700 feet MSL.



On Mt. Hualalai next to a 500 foot deep crater. Note government 4-wheel drive vehicle in the upper left corner.

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