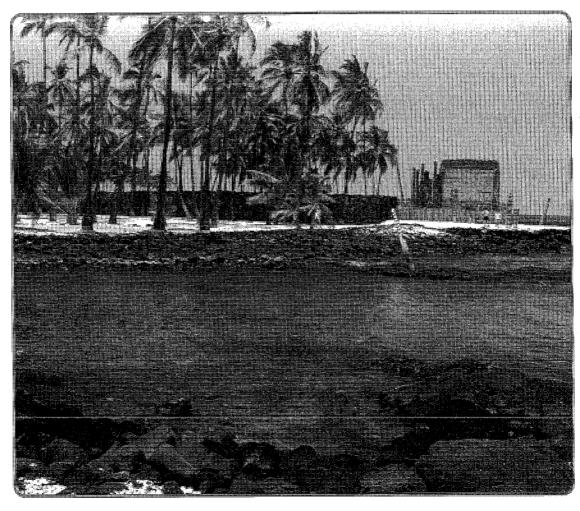


Winter 1995

Volume 13

Number 2

Eastern Region Southern Region Central Region



Western Region

Alaska Region

Pacific Region

noaa

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATATION NATIONAL WEATHER SERVICE

THE NATIONAL COOPERATIVE OBSERVER

National Climatic Data Center
Publication Staff: Grant W. Goodge, and the Orkand Staff,
Alexander Radichevich, NWS Coordinator

NATIONAL COOPERATIVE OBSERVER is prepared, funded, and distributed by the National Oceanic and Atmospheric Administration (NOAA) and is provided free of charge to Cooperative Observers.

Photographs are taken by NWS employees unless otherwise noted. Narratives are prepared and submitted by the NWS. Narratives are edited only for grammatical errors, space limitations, and consistency.

The Cooperative Observers Climatological Network was created in 1890. The program is currently administered by the National Weather Service, a line office of the National Oceanic and Atmospheric Administration, an agency within the Department of Commerce. One of the responsibilities of the National Weather Service is to take meteorological observations which are used to record the climate conditions of the United States. The National Weather Service relies heavily on a vast network of cooperative weather observer volunteers to achieve this objective.

The National Weather Service determines where observations are needed and furnishes standard meteorological instruments to individuals who volunteer their time to take and record daily observations of the weather. Currently, there are about 8000 published volunteer observing stations located in the United States and its territories. In addition to the thousands of cooperative observations stations operated by individuals, many are maintained by institutions and commercial firms (universities, utility companies, etc.). All cooperative observers submit a monthly report summarizing daily weather observations. These contributions to the climate record of the United States are invaluable.

The publication staff of **NATIONAL COOPERATIVE OBSERVER** welcomes your help in acquiring stories concerning experiences by cooperative observers and significant weather events. We request our observers to mail such items to:

Grant W. Goodge National Climatic Data Center 151 Patton Avenue, Rm 120 Asheville, NC 28801-5001

Any such items received by the editor will be for use in the **NATIONAL COOPERATIVE OBSERVER** only. Any other use will be with permission of the owner of said items. Materials submitted will be returned if requested.

NOTE: No submissions were received from the Alaska Region

CONTENTS

			9.5			PAGE
Central Region	 	 	 	 		. 3
Eastern Region	 		 	 		8
Southern Region	 	 	 	 		19
Pacific Region	 	 	 		• • • • • • • • • • • • • • • • • • • •	20
Western Region	 			 		32
Tribute to Ray Burkholder	 	 	 	 		39

About the cover and this quarter's photo contest winner: Puuhonua O Honaunau means City of Refuge. This sacred Hawaiian sanctuary is on the Kona coast of the island of Hawaii. The ancient Hawaiians who were fleeing from prosecution would seek shelter, protection and safety here as a matter of recourse. The picture was taken by Orlando Almarza. Thanks Orlando for the photograph. The Editor.

JOHN CAMPANIUS HOLM AWARD

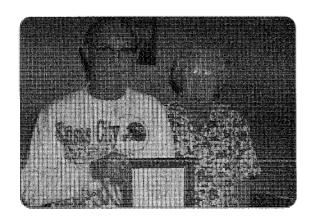


LORENE LEWIS, observer, PINE MOUNTAIN 3 NW, KY, received the prestigious JOHN CAMPANIUS HOLM AWARD. This award is presented to a maximum of twenty-five observers each year. This award is named for a Lutheran minister who was the first known person in the American colonies to have taken systematic weather observations (1644-1645). Lorene was also presented a 25-YEAR LENGTH-OF-SERVICE AWARD by the National Weather Service officials. Pictured above left to right are: Marvin Maddox, Area Manager/Meteorologist In Charge, WSFO/LMK; Mrs. Lewis; Mike Callahan, Service Hydrologist; and Peter Tellez, Cooperative Program Manager/Trainer.

SPECIAL SERVICE AWARD



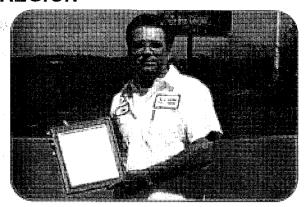
ROBERT T. MATSON, observer, MONMOUTH, IL, is shown with a SPECIAL SERVICE AWARD, presented by Bill Nelson, CHMT/LOT. Bob, retiring after thirteen years, was one of the most consistent and accurate observers in the state. The staff at the Monmouth Waste Water Treatment Plant assumed Bob's duties.



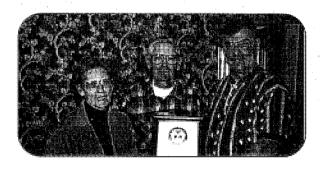
MR. AND MRS. GLENN O'DELL, observers, GOLD-EN CITY 6 S, MO, received a 25-YEAR LENGTH-OF-SERVICE AWARD. They represent another quality observation team from Missouri.



KENNETH EPPERSON (center), observer, NEW LONDON, MO, was presented a 25-YEAR LENGTH-OF-SERVICE AWARD by NWS representatives, William Wipfler (left) and Sally Pavlow (right) of St. Louis. Mr. Epperson has a new, "hang around with pal", eight month old grandson, Logan.



A 25-YEAR INSTITUTIONAL AWARD was presented to Don Mason, Chief Plant Operator, GLAD-STONE WATER PLANT, GLADSTONE, MO. The award was presented by NWS representatives, Dick Honnel and Karl Sieczynski, Cooperative Program Manager.



VICTOR AND JULIANNA BODYFIELD (left), observers, ERICSON 6 WNW, NE, were presented a 20-YEAR LENGTH-OF-SERVICE AWARD by Terry Landsvork, Cooperative Program Manager, and Ernie Tillotson (right), Hydrometeorological Technician from the NWS in Omaha, NE. This weather station has been in the family since 1911.



MS. ELLA WEST, observer, HADDAM, KS, was presented a 20-YEAR LENGTH-OF-SERVICE AWARD by Greg Painter, the weatherman from Topeka, KS.



MR. JAMES E. JAWSKY (right), observer, TOWNER 2 NE, ND, received his 20-YEAR LENGTH-OF-SER-VICE AWARD. The award was presented by Vern Roller (left), HMT/CPM WSFO Bismarck, ND. Picture was taken by Dan Markee, HMT/C WSFO Bismarck.



MR. THOMAS P. KARCH, observer, BOTTINEAU, ND, received a 15-YEAR LENGTH-OF-SERVICE AWARD. The station at Bottineau, ND, dates back to 1891. Picture and presentation by Vern Roller.



CLET STANFILL, observer, CARUTHERSVILLE, MO, received a 15-YEAR LENGTH-OF-SERVICE AWARD. Pictured left to right: Jack Burns, Service Hydrologist; Mr. Stanfill; Karl Sieczynski.



CARL PIPER (left), observer, HAMMOND, IL, received his 15-YEAR LENGTH-OF-SERVICE AWARD from Bill Nelson (right), CHMT/LOT. Ralph Morgan, HMT/ILX, Lincoln, IL, took the picture.



MRS. EVELYN MATZ (right), observer, MARION, KS, received a 15-YEAR LENGTH-OF-SERVICE AWARD from Joe Rosner (left), NWS Cooperative Program Manager.



LOUIS RATHKE, observer, MILLER, KS, received his 15-YEAR LENGTH-OF-SERVICE AWARD from Greg Painter, the weatherman from Topeka, KS.



MR. HARVEY SCHMITZ (right), observer, HALLI-DAY, ND, received his 15-YEAR LENGTH-OF-SER-VICE AWARD from Vern Roller. Picture taken by Dan Markee.



Accepting a 15-YEAR LENGTH-OF-SERVICE AWARD for his grandparents, MR. & MRS. ALBERT RIFFEL, LINCOLNVILLE, KS, is J. Scott Gutsch (left). Joe Rosner (right), presented the award.



FRANK WACHOWSKI, observer, MIDWAY AIR-PORT 3 SW, IL, received his 15-YEAR LENGTH-OF-SERVICE AWARD.



ROBERT L. COX, observer, MOUNT VERNON, KY, received a SPECIAL SERVICE AWARD for 15 YEARS outstanding service. Presentation was made by Peter Tellez.



The couple pictured at right, PAUL & ANN NYREN, observers, STREETER 7 NW, ND, received a 15-YEAR LENGTH-OF-SERVICE AWARD from Dan Markee (left). Vern Roller took the picture.



IDA HIGGINS (left), observer, VINTON, IA, received a 15-YEAR LENGTH-OF-SERVICE AWARD from Randy Settje (right), Cooperative Program Manager/lowa.



KENNETH SELIG (right), observer, ALEXANDRIA, KS, received his 10-YEAR LENGTH-OF-SERVICE AWARD from Larry Wirth (left), HMT. Photo by Marla Doxey, DAPM/GLD.



BEN HAIDER (right), observer, BERTHOLD, ND, received his 10-YEAR LENGTH-OF-SER-VICE AWARD from Vern Roller (left). Picture taken by Dan Markee.



MILDRED HILL (right), observer, BURLING-TON JUNCTION, MO, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Dick Hanner (left), CPM/HMT, for NW Missouri.



Receiving a 10-YEAR LENGTH-OF-SER-VICE AWARD from Vern Roller (right) is JOE MULLER (left), observer, GLEN ULLIN, ND. Picture was taken by Dan Markee.



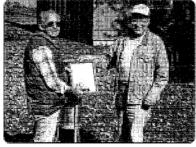
Rich Robinson (left) accepted a 10-YEAR LENGTH-OF-SERVICE AWARD for HALSTEAD WELLFIELD DIVISION, WICHITA WATER DEPARTMENT, from Michael Rosner (right) of the NWS at Wichita, KS.



TODD LEWIS (left), observer, HARVEY, ND, received his 10-YEAR LENGTH-OF-SERVICE AWARD from Vern Roller (right). Todd is the manager of the radio station KHND at Harvey, ND. Picture was taken by Dan Markee.



J.R. MALONE (right), observer, LOVELACEVILLE, KY, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Peter Tellez (left).



HENRY NIEZWAGG (right), observer, MAR-ION, SD, received his 10-YEAR LENGTH-OF-SERVICE AWARD from David Olkiewicz (left), CPM/FSD.



RANDY WAGNER, observer, MAX, ND, received a 10-YEAR LENGTH-OF-SERVICE AWARD. Picture was taken by Vern Roller.



DWIGHT L. MULDER, observer, MONTEV-!DEO, MN, received a 10-YEAR LENGTH-OF-SERVICE AWARD.



ROGER REEBLE (left) observer, NEW ATHENS 5 SW, IL, received his 10-YEAR LENGTH-OF SERVICE AWARD from Bill Nelson (right). Jack Burns, St. Louis Hydrologist, took the picture.



MERLE JOHNSON (center) observer, OSCEOLA, NE, received a 10-YEAR LENGTH-OF-SERVICE AWARD from George Matuela (left), DAPM, and Terry Landswork (right).



NORMA JEAN PATTON (right), observer, PEABODY, KS, received her 10-YEAR LENGTH-OF-SERVICE AWARD from Joe Rosner (left). Not pictured was Leo Ritter, NWS DAPM.



LYLE EDWARDS, observer, RIDGEWAY 6 WNW, MO, received a 10-YEAR LENGTH-OF-SERVICE AWARD.



JAMES HARTMAN, observer, SKIDMORE, MO, received his 10-YEAR LENGTH-OF-SERVICE AWARD.



NOVA PLEASANT, observer, TECUMSEH, MO, received her 10-YEAR LENGTH-OF-SERVICE AWARD.



MAURICE DAVIDSON, observer, WEST BLOOMFIELD, MI, received a 10-YEAR LENGTH-OF-SERVICE AWARD.



DONALD G. LESSMANN (right), observer, WESTHOPE, ND, received his 10-YEAR LENGTH-OF-SERVICE AWARD from Dan Markee. Picture was taken by Vern Roller.



DONA BELL, observer, WETMORE, KS, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Greg Painter.



MR. & MRS. BOYER, observers, WILSEY 1 NNE, KS, received their 10-YEAR LENGTH-OF-SERVICE AWARD from Greg Painter.



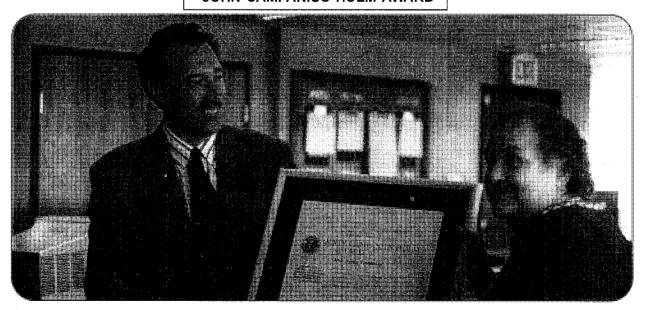
RICHARD J. CORKREAN (left), observer, WINTERSET, IA, received his 10-YEAR LENGTH-OF-SERVICE AWARD from Randy Settje.

THOMAS JEFFERSON AWARD



Michael Wyllie, Area Manager, Weather Service Forecast Office, Brookhaven, NY, presented the prestigious THOMAS JEFFERSON AWARD to MRS. VIVIAN SCHERER, observer, PLAINFIELD, NJ. Mrs. Scherer has been taking observations since November 1957 when she took over from her father who began taking observations in Plainfield in 1920. The award was presented for unusual and outstanding achievements in meteorological observations. Pictured left to right: Dave Soroka, Meteorologist; Betty Borger, Regional Cooperative Program Manager, Eastern Region Headquarters, Bohemia, NY; George McKillop, Hydrologist; Mrs. Vivian Scherer; Ralph Izzo, Data Acquisition Program Manager; and Michael Wyllie.

JOHN CAMPANIUS HOLM AWARD



MRS. SUSAN VERBITSKEY (right), observer, CLARENCE, PA, for the past 35 years was presented the JOHN CAMPANIUS HOLM AWARD. Despite being a diabetic and suffering a great deal of pain, Mrs. Verbitskey still goes out everyday to read the rain gage. Bruce Bud (left), Meteorologist in Charge, Weather Service Office, State College, PA, made the presentation.

JOHN CAMPANIUS HOLM AWARD



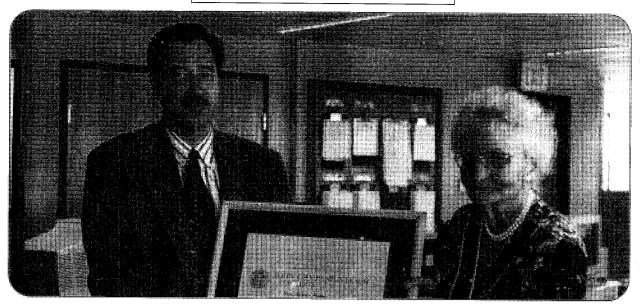
WILLIAM STEWART (right), observer, CLEARFIELD, PA, was presented with the JOHN CAMPANIUS HOLM AWARD. Mr. Stewart's morning routine includes a six a.m. bicycle ride to the West Branch Bridge to obtain river readings. He is also a Korean War veteran, active in a local church, and a volunteer firefighter. Tom Baumgardner (left), Hydrologist in Charge, Middle Atlantic River Forecast Center, State College, PA, made the presentation.

JOHN CAMPANIUS HOLM AWARD



MRS. PAULA MOUNTAIN, observer, CORRY, PA, was presented the JOHN CAMPANIUS HOLM AWARD. William Comeaux, Area Manager, Weather Service Forecast Office, Cleveland, OH, made the presentation.. Pictured left to right: Brian Mitchell, Hydrometeorological Technician, Weather Service Forecast Office, Cleveland, OH; William Comeaux; Mrs. Mountain; Connie, Mrs. Mountain's daughter; and Alan Ringo, Hydrologist.

JOHN CAMPANIUS HOLM AWARD



MRS. ALVERTA HOLMES (right), observer, SAXTON, PA, was presented the JOHN CAMPANIUS HOLM AWARD. Mrs. Alverta Homes and her late husband have been taking observations at Saxton, PA, for the past forty-five years. Presentation of the award was made by Bruce Bud (left), Meteorologist in Charge, State College, PA.

75-YEAR INSTITUTIONAL AWARD



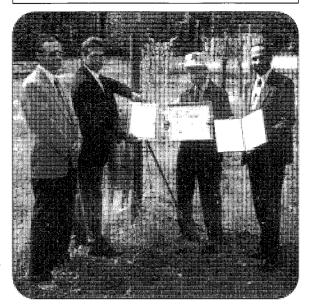
William C. Clements (center front), Superintendent of the OXFORD TOBACCO RESEARCH STATION, OXFORD, NC, was presented a 75-YEAR INSTITUTIONAL AWARD by Richard Burr (right), U.S. House of Representatives. Others left to right: Steve Harned, MIC; Mrs. Given Adcock, Secretary of the Research Station; Dr. George Kris, NCSU Agricultural Research Service; Dr. Katharine B. Perry, Professor, Horticultural Science, NCSU. Photo by Oxford Ledger.

75-YEAR INSTITUTIONAL AWARD



Dr. Thomas Elias (right) accepted a **75-YEAR IINSTITUTIONAL AWARD** on behalf of the **U.S. NATIONAL ARBORETUM, WASHINGTON, DC.** Bill Smith (left), Hydrometeorological Technician, Sterling, VA, made the presentation.

EDWARD H. STOLL AWARD



WILLIAM B. GILLESPIE, JR., observer, EFFINGHAM, NC, was presented the EDWARD H. STOLL AWARD for fifty years of observations. John Jones, Deputy Director, NWS, Eastern Region made the presentation. Pictured left to right: Richard Anthony, Meteorologist in Charge; Rick Gravitt, Hydrometeorological Technician, Wilmington, NC; Mr. Gillespie; and John Jones.

50-YEAR INSTITUTIONAL AWARD



Marshall Monroe (left), Hydrometeorological Technician, Charleston, WV, presented a 50-YEAR INSTITUTIONAL AWARD to the MARLINTON WATER PLANT, MARLINTON, WV. Accepting the award was plant supervisor, Dale McKenney (right). During the January 1996 flooding, only one temperture and two precipitation reports were missed. This is an example of the dedication of the staff at the Marlinton Water Plant.

50-YEAR INSTITUTIONAL AWARD



Greg Baker (right) accepted a 50-YEAR INSTITUTIONAL AWARD on behalf of the U.S. CORPS OF ENGINEERS at the DALECARLIA RESERVOIR, WASHINGTON, DC. Presentation was made by Bill Smith (left).

SPECIAL SERVICE AWARD



MR. GEORGE L. MITCHELL (right), observer, CROZIER, VA, is shown with the SPECIAL SERVICE AWARD recognizing his 58 years of service. Pictured with Mr Mitchell is his wife, Margaret (left). Rick Curry, Hydrometeorological Technician, Wakefield, VA, made the presentation.

SPECIAL SERVICE AWARD



BROOKS E. UTT, observer, LIVERPOOL, WV, was presented a SPECIAL SERVICE AWARD in recognition of his 55 years of taking weather observations. Mr. Utt is a retired Pennzoil Pump Station Manager. Presentation of the award was made by Marshall Monroe and Randall Hatfield, Hydrometeorological Technicians, at Charleston, WV. Pictured left to right: Randall Hatfield, Mr & Mrs. Utt.

SPECIAL SERVICE AWARD



JAMES L. LOCKE, JR. (left), former observer at KEARNEYSVILLE, WV, was presented with a SPECIAL SERVICE AWARD. Presentaion was made by Trina Heiser (right), Hydrometeorological Technician, Sterling, VA.

SPECIAL SERVICE AWARD

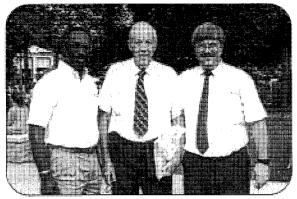


A SPECIAL SERVICE AWARD was presented to MR.. DAVID S. GOODKIND. Mr. Goodkind has been taking observations at the GLENN DALE BELL STATION, MD, for the past 20 years. Bill Smith, Hydrometeorological Technician, Sterling, VA made the presentation. Pictured left to right: David S. Goodkind, Bill Smith.

SPECIAL SERVICE AWARD



Trina Heiser (right), presented a SPECIAL SERVICE AWARD to FRED SEAMAN (left), former observer at MONTEBELLO FISH HATCHERY, VA.



RAY BURKHOLDER (center), observer, PANDORA, OH, was presented a 45-YEAR LENGTH-OF-SER-VICE AWARD. Presentation was made by Ken Haydu (right), Meteorologist in Charge and Sam McNeil (left), Data Acquisition Program Manager, Wilmington, OH. Photo by Putnam County Sentinal Newspaper.



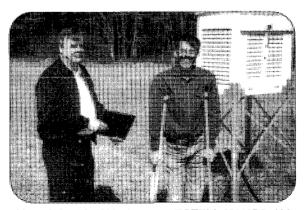
MISS HENRIETTA BRANDT, observer, WALHALLA, SC, was presented a 45-YEAR LENGTH-OF-SER-VICE AWARD by John Forsing, Director of the Eastern Region. Pictured left to right: Jimmie Curtis, HMT; Grant Goodge, NCDC; Miss Brandt, Dr. Joseph M. Pelissier, Meteorologist in Charge; and John Forsing.



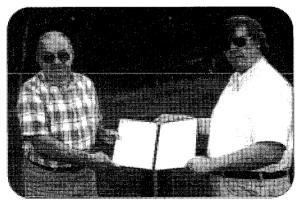
CECIL OEHLER, observer, PROSPECT, OH, was presented a 35-YEAR LENGTH-OF-SERVICE AWARD by Alan Ringo and Brian Mitchell. Mr. Oehler was presented the prestigious John Campanius Holm Award in 1993. Pictured left to right: Brian Mitchell, Cecil Oehler and Alan Ringo.



Bret Christoe, Hydrometeorological Technician, State College, PA, presented a **35-YEAR LENGTH-OF-SERVICE AWARD** to **WILBUR R. NODIN**, observer, **SHEFFIELD 5 W, PA.**



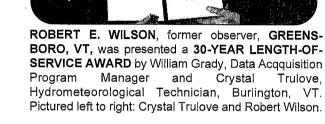
JAMES S. MCKAY, observer, ESTELL MANOR, NJ, was presented a 30-YEAR LENGTH-OF-SERVICE AWARD by Tadd Kowalzyk, Data Acquisition Program Manager, Mt. Holly, NJ. Pictured left to right: Tadd Kowalzyk and James S. McKay.



EARL RAMSAY (left), observer, GLENNCLIFF 2, NH, was presented a 30-YEAR LENGTH-OF-SER-VICE AWARD by Thomas Hawley (right), Service Hydrologist and James Brown, Hydrometeorological Technician, Gray, ME.



JOHN J. SHRADER, former observer, GLEN-MOORE, PA, was presented a 30-YEAR LENGTH-**OF-SERVICE** AWARD by Bill Christ. Hydrometeorological Technician, Mount Holly, NJ. Pictured left to right: John J. Shrader, Mrs. Shrader and Bill Christ.





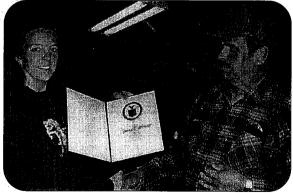
RUSSELL L. LINEMAN, observer, LOUIS RUN 3 SE. PA. was presented a 30-YEAR LENGTH-OF-SERVICE **AWARD** by Bret Christoe. Hydrometeorological Technician, State College, PA.



Crystal

Trulove.

A 30-YEAR LENGTH-OF-SERVICE AWARD was presented to JOSEPH C. CAMERON, observer, POLKTON 2 NE, NC. Mr. Cameron is a retired planter and dairyman. Phil Duncan. Hydrometeorological Technician, Raleigh, NC, made the presentation.



A 30-YEAR LENGTH-OF-SERVICE AWARD was presented posthumously in honor of RODNEY JOHNSON, the observer at ROCHESTER, VT. Bradley Johnson (right), the new observer, accepted the award on behalf of his father. Presentation was made by William Grady and Crystal Trulove (left).



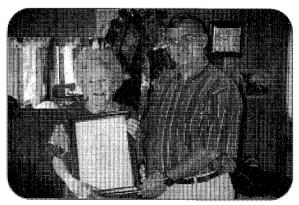
JOHN W. NEWELL, observer, ASHLAND, VA, is shown with his wife accepting his 25-YEAR LENGTH-OF-SERVICE AWARD. Presentation was made by Rick Curry.



MS. MOLLY K. MORGAN (right), observer, BLANTYRE 2, NC, was presented a 25-YEAR LENGTH-OF-SERVICE AWARD by Jimmie Curtis (left), Hydrometeorological Technician, Greenville-Spartanburg, SC.



TIMOTHY B. THOMAS (center) observer, CUMBER-LAND 2, MD, was presented a 25-YEAR LENGTH-OF-SERVICE AWARD by Bill Smith (right). Melody Hall (left), Hydrologist, Sterling, VA, presented Mr. Thomas with a letter from the Governor of Maryland for his outstanding efforts.



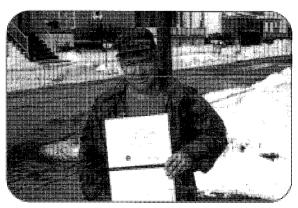
A 25-YEAR LENGTH-OF-SERVICE AWARD was presented to MRS. FANNY B. JUSTICE, observer, DINGESS, WV. Mrs. Justice is a retired school teacher. Marshall Monroe and Randall Hatfield presented the award. Pictured left to right: Mrs. Justice and Randall Hatfield.



STANLEY RICHARDS, observer, SOMERVILLE 3 NW, NJ, was presented a 25-YEAR LENGTH-OF-SERVICE AWARD by Bill Christ.



THE HORTICULTURAL RESEARCH STATION at **CLINTON 2 NE**, **NC**, was presented a **25-YEAR INSTITUTIONAL-AWARD** by Walter B. Jones, U.S. Congressman. Pictured left to right: Chris Cantrell, Jerry Markham, Patricia Butler, Steve Harned, Kevin Darden, Fred Cumbo, Walter B. Jones, Jr. Photo by L.E. Brown with The Sampson Independent paper.



Barry McLean, observer, MOUNT UNION, PA, accepted a 25-YEAR INSTITUTIONAL AWARD on behalf of the MOUNT UNION WATER DEPARTMENT. Bret Christoe made the presentation.



EDMUND H. DAVENPORT (left), observer, **CHITTENDEN**, **VT**, received a **20-YEAR LENGTH-OF-SERVICE AWARD** from William Grady and Crystal Trulove (right).



TANGIER ISLAND, VA, observer, THOMAS A PRUITT was presented a 20-YEAR LENGTH-OF-SERVICE AWARD by Rick Curry on the ferry, Captain Eulice, the main transportation to the island.



MALCOLM HARDING III (left), observer, CORNWALL, VT, received a 15-YEAR LENGTH-OF-SERVICE AWARD from Crystall Trulove (right). This is the 110th year of continuous weather records at this station.



PAUL N. DAILEY, observer, ELIZABETH CITY AG, NC, was presented a 15-YEAR LENGTH-OF-SER-VICE AWARD by Rick Curry.



KARL KINNEY, observer, HIGHGATE FALLS, VT, was presented a 20-YEAR LENGTH-OF-SERVICE AWARD. Presentation was made by Crystal Trulove.



A 15-YEAR LENGTH-OF-SERVICE AWARD was presented to WARREN E. BAECHT, observer, CARTHAGE 8 SE, NC. Phil Duncan made the presentation.



JOSEPH H. CONGER, JR., observer, EDENTON, NC, received a 15-YEAR LENGTH-OF-SERVICE AWARD. Presentation was made by Rick Curry.



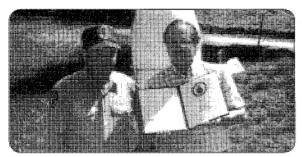
J. OLIN BERRY (center), observer, JOHNSTON, SC, was presented a 15-YEAR LENGTH-OF-SERVICE AWARD by Clara Gillentine (right), Hydrometeorological Technician, Columiba, SC.



MRS. BARBARA HETTINGER (left), observer, LAU-RELVILLE, OH, was presented a 15-YEAR LENGTH-OF-SERVICE AWARD by Dick Hathaway (right), Meteorologist in Charge, WSO, Columbus, OH.



A 15-YEAR LENGTH-OF-SERVICE AWARD was presented to LORAN L. GREENSLET (right), observer, LUDLOW 2, VT, by Crystal Trulove (left).



James Brown (right), Hydrometeorological Technician, Gray, ME, presented ALDEN C. BROWN (left), observer, NEW DURHAM 3 NNW, NH, a 15-YEAR LENGTH-OF-SERVICE AWARD.



A 15-YEAR LENGTH-OF-SERVICE AWARD was presented to CHARLIE WALDROP (right), observer, ROS-MAN, NC, by Jimmie Curtis (left).



A 15-YEAR LENGTH-OF-SERVICE AWARD was presented to JAMES E. KIDD (left), observer, STONY CREEK 3 ESE, VA, by Rick Curry (right).



HUGH R. TREXLER, observer, WADESBORO, NC, received his 15-YEAR LENGTH-OF-SERVICE AWARD from Phil Duncan.



MARTIN H. DILLINGHAN (right), observer, BARNARDSVILLE 2 SE, NC, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Jimmie Curtis (left).



MS. EVA ADAMS (left) observer, BEMIS, WV, was presented a 10-YEAR LENGTH-OF-SERVICE AWARD by Randall Hatfield.



A 10-YEAR LENGTH-OF-SERVICE AWARD was presented to WILLIE JONES (left), observer, DARLINGTON, SC, by Tom Addington (center), Data Acquisition Program Manager, Wilmington, NC. Mrs. Jones (right) is also pictured.



EARL R. GADDY (left), observer, DILLON, SC, was presented a 10-YEAR LENGTH-OF-SERVICE AWARD by Shari Ireland (right), Meteorologist, Wilmington, NC.



YATES PARRISH, observer, EDENTON AG, NC, is shown with his wife as he receives his 10-YEAR LENGTH-OF-SERVICE AWARD. Presentation was made by Rick Curry.



RUTH GIENGER, observer, HUNTINGDON, PA, was presented a 10-YEAR LENGTH-OF-SERVICE AWARD by Bret Christoe.



MS. MARY ANN POWELL (right), observer, MANNINGTON, WV, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Marshall Monroe (left).



CHARLES NELSON JR. (left), observer, OAK HILL, WV, was presented a 10-YEAR LENGTH-OF-SERVICE AWARD by Marshall Monroe (right).



A 10-YEAR LENGTH-OF-SERVICE AWARD was presented to ART BRIDGMAN JR (right), observer, PITTSBORO AG, NC, by Phil Duncan (left).



FRED SPENCER (left), observer, WAITS-FIELD, VT, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Crystal Trulove (right).



Randall Hatfield (right) presented GEORGE M. AYLOR (left), observer, WESTON, WV, a 10-YEAR LENGTH-OF-SERVICE AWARD.

PACIFIC REGION

50-YEAR INSTITUTIONAL AWARD



A 50-YEAR INSTITUTIONAL AWARD was presented to HAWAIIAN AIR, LANAI AIRPORT, HI. Shown accepting the award are (left to right): Chief Agent Sonia Parinas; Chief Agent Roland Kaopuiki; Junior Agent Ben Kaaikala; Junior Agent Pierce Myers. Missing in photo is Junior Agent Harry Lee.

SPECIAL SERVICE AWARD



A SPECIAL SERVICE AWARD was presented to observer, STEPHEN C. GREEN of WAIKOLOA and WAIKOLOA BEACH RESORT, HI.



A 25-YEAR INSTITUTIONAL YEAR AWARD was presented to KAU AGRIBUSINESS COMPANY, KEAIWA CAMP, HI. Accepting the award are Rufino Saplan (left) and Craig Trenholme (right), Field Superintendent.



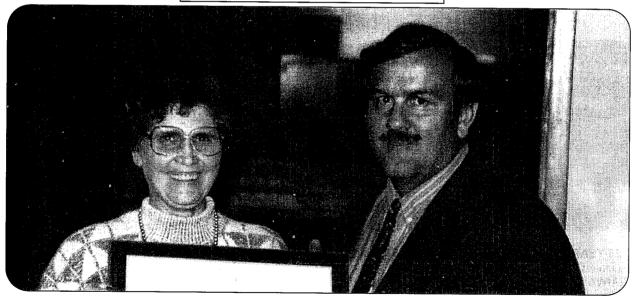
JAN ZOGG, observer, MILOLII, HI, was awarded a 10-YEAR LENGTH-OF-SERVICE AWARD.

JOHN CAMPANIUS HOLM AWARD



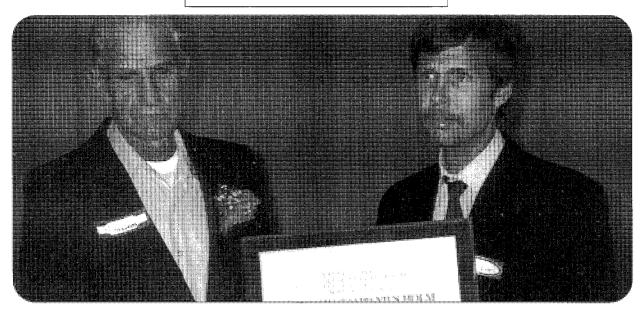
The JOHN CAMPANIUS HOLM AWARD was presented to C.W. THORNLEY, observer, CALICO ROCK, AR. The presentation was made by Benny Terry, Data Acquisition Program Manager, NWSFO/LIT; Ms. Renee Fair, WCM NWSFO/LIT; and Chuck McDonald, HMT NWSFO/LIT. Pictured left to right: Chuck McDonald; Rex Cook, Mayor; Delmar Sanders, City Clerk; Mr. C.W. Thornley; Benny Terry; Renee Fair; and Gene Lockie, President of the Lions' Club where the award was presented.

JOHN CAMPANIUS HOLM AWARD



CLARA MAE JOHNSON (left), observer, JOHNSON RANCH, NM, received the JOHN CAMPANIUS HOLM AWARD for over 45 years of service. In addition to her cooperative program duties, she has provided aviation observations for the state and National Weather Service. U.S. Senator Pete V. Domenici also sent a letter of appreciation for her services. The award was presented by Joseph A. Alfieri (right), Cooperative Program Manager/HMT and Grady Svoboda, Data Acquisition Program Manager, both of the Albuquerque National Weather Service Office.

JOHN CAMPANIUS HOLM AWARD



MR. JOHN JEKIELEK (left), observer, MCGAFFEY 4 SE, NM, was presented the JOHN CAMPANIUS HOLM AWARD, by Charles Liles (right), Meteorologist-In-Charge, and Joe A. Alfieri of the Albuquerque weather forecast office. John has taken weather observations for over 39 years. Mr. Jekielek also received an Honorary Service Award from McKinley County Soil and Water Conservation Service.

EDWARD H. STOLL AWARD



MRS. ETHEL GRAY (center), observer, FEDERAL POINT, FL, was presented the EDWARD H. STOLL AWARD by NWSO Jacksonville Data Acquisition Program Manager, Mike McAllister (right) and Bob Kerns (left). Mrs. Gray was awarded a Doctorate of Humanities by the Methodist Church for her work with the Methodist Women's League.

EDWARD H. STOLL AWARD



MAMIE ELIZABETH LITTLETON (right), observer, KINGSTON, TN, received the EDWARD H. STOLL AWARD for over 52 years of weather observations. The award was presented by Jerry McDuffie, Meteorologist-In-Charge/MRX; Greg Cole, HMT/MRX; and Don Woody, Mayor of Kingston. Pictured with Mrs. Littleton is her sister, Mable Huff Littleton (left).

50-YEAR INSTITUTIONAL AWARD



CANTON LAKE PROJECT OFFICE, OK, was presented a 50-YEAR INSTITUTIONAL AWARD by Dennis McCarthy (left of award), Meteorologist-In-Charge, and Beverly Reese (right of award), Data Acquisiton Program Manager, both from Norman, OK. Accepting this award was Project Manager Kathy Carson (holding the award) and other employees that get involved with this Cooperative Station.

50-YEAR INSTITUTIONAL AWARD



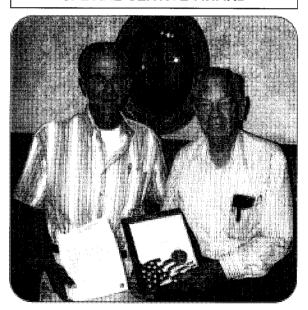
PNM GAS SERVICE, STAR LAKE, NM, received a 50-YEAR INSTITUTIONAL AWARD. Grady Svoboda (left) and Joseph A. Alfieri from WSFO Albuquerque made the presentation. Accepting the award are several of the employees of the PNM Gas Service.

50-YEAR INSTITUTIONAL AWARD

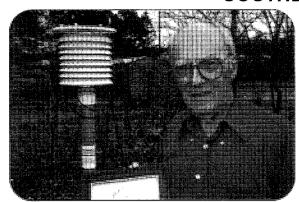


The U.S. CORPS OF ENGINEERS, GREAT SALT LAKE DAM, OK, received a 50-YEAR INSTITUTIONAL AWARD from Alton Abernathy (left), Hydrometeorological Technician from the Norman, OK, National Weather Service Office. Accepting the award is Engineers Lake Manager Cheryl Patton.

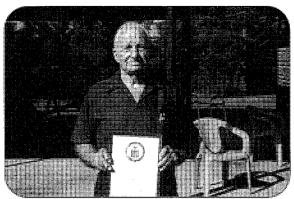
SPECIAL SERVICE AWARD



MR. JOHN ISENHOWER (right), observer, PUT-NAM, TX, received a SPECIAL SERVICE AWARD for 50 years of weather observations. Larry Blanchard (left) WSO San Angelo presented the award.



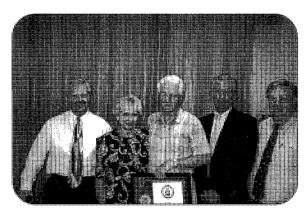
ADAM MELTON, observer, SEARCY, AR, received a 45-YEAR LENGTH-OF-SERVICE AWARD from Ed Pasierb of the Little Rock National Weather Service Office.



BERNARD COGGINS, observer, BALDWYN, MS, was awarded a 40-YEAR LENGTH-OF-SERVICE AWARD by Larry Arnold of the Jackson, MS, National Weather Service Office. Mr. Coggins recently retired from the Baldwyn City Mayor's job.



WILLIAM R. BUTLER (center), observer, PONTO-TOC, MS, received a 40-YEAR LENGTH-OF-SER-VICE AWARD. Presenting the award was James Duke (right), Meteorologist-In-Charge, and Jack Jackson (left), Data Acquisition Program Manager, both of the Memphis, TN, National Weather Service Office.



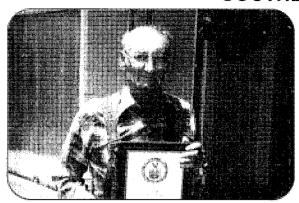
ROY WELLS JR., observer, WISE, VA, received a 40-YEAR LENGTH-OF-SERVICE AWARD. Pictured left to right: Craig Carpenter, Mrs. Ruth Wells, Mr. Wells, Gregg Cole and Jerry McDuffie, Meteorologist-In-Charge. Craig, Gregg, and Jerry are from the NWSO in Morristown, TN.



HAROLD L. BAGUE (left), observer, OPELOUSAS, LA, received a 35-YEAR LENGTH-OF-SERVICE AWARD from M.J. Reid of Lake Charles, LA, weather office.



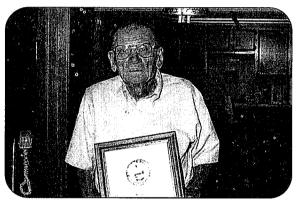
JOHN B. WEBB (right), observer, TYLERTOWN, MS, was awarded a 35-YEAR LENGTH-OF-SERVICE AWARD from Gil Barton, Data Acquisition Program Manager, Slidell, LA, NWSO. Mr. Webb has also received the John Campanius Holm and Thomas Jefferson Awards.



H.J. GANZE, observer, CORSICANA 8 E, TX, received a 30-YEAR LENGTH-OF-SERVICE AWARD from Gerald Shultz, HMT/FWD,



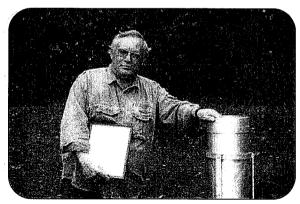
MR. & MRS. LYLE SENTER, observers, FULTON 3 W, MS, received a 30-YEAR LENGTH-OF-SERVICE AWARD from Larry Arnold of the Jackson, MS, forecast office.



EDMUND KOENNECKE, observer, **GOLD**, **TX**, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD** by Darryl Williams, HMT/Austin-San Antonio Weather Service Forecast Office.



MRS. MINA RUTH HART, observer, PITTSBURG 5 S, TX, received a 30-YEAR LENGTH-OF-SERVICE AWARD. Pictured left to right: Marion Kuykendall, Data Acquisition Program Manager/SHV; Mina Ruth Hart; Harold Hart, her husband; and Richard E. Ogle, HMT/SHV.



DONALD CRISLER, observer, PORT GIBSON, MS, received a 30-YEAR LENGTH-OF-SERVICE AWARD from Larry Arnold. The weather station has been in the Crisler name for over 70 years. Don's daughter, Cristy Hynum, is taking over the station. She is the fourth generation to provide weather observations.



JIMMY MUNOZ (center), observer, WHITEWATER, NM, received a 30-YEAR LENGTH-OF-SERVICE AWARD from Bob Cooper (left), Data Acquisition Program Manager/ELP, and Max Blood (right), Meteorologist-In-Charge, both from NWSO El Paso, TX.



EMORY & DORIS L. DAVIDSON, observers, VINSON 3 WNW, OK, received a 30-YEAR LENGTH-OF-SERVICE AWARD from Carl Wilkins of the Norman NWS Office, OK.



MRS. NELDA F. RAY (left), observer, YOUNGS-PORT, TX, received a 30-YEAR LENGTH-OF-SER-VICE AWARD from Walter Livingston (right), HMT, Fort Worth Weather Service Office. Alan Starnes also from the Fort Worth Office assisted and provided the photograph.



RUTH BOURLAND, observer, COMFORT 2, TX, was presented a 25-YEAR LENGTH-OF-SERVICE AWARD by Esther McKay, Deputy Meteorologist-In-Charge of the Austin-San Antonio National Weather Service Office. Mrs. Bourland continues a family tradition started by her late father, Roland Knoepfi in 1961.



WILLIAM WAYNE WARD, observer, DIERKS, AR, received a 25-YEAR LENGTH-OF-SERVICE AWARD. Pictured left to right: Hollis Kesterson, HMT/SHV; Mr. Ward; Marion Kuykendall, DAPM/SHV; and Steve Griffin, HMT/SHV; all from the Shreveport National Weather Service Office.



FRANKIE FAIR, observer, KAUFMAN 3 SE, TX, received a 25-YEAR LENGTH-OF-SERVICE AWARD from Gerald Shultz, HMT/FWD,



MRS.. OCELLIA MCADAMS, observer, LAWN, TX, shown with her husband, Roland, received a 25-YEAR LENGTH-OF-SERVICE AWARD from Jerry Wolfe, Fort Worth National Weather Service.



A 25-YEAR LENGTH-OF-SERVICE AWARD was presented to MR. RICHARD HAMMER, observer, MOSQUERO 1 NE, NM, by Bob Wisniewski, Albuquerque NWSFO.



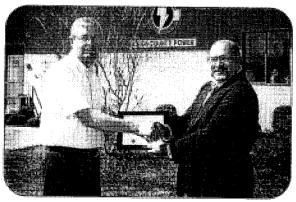
NOYL ANDERS, observer, OAKWOOD 2 NNE, TX, was presented a 25-YEAR LENGTH-OF-SERVICE AWARD by Geraid Schultz.



MRS. DOLORES MCCABE, observer, WATER VALLEY 11 NE, TX, received a 25-YEAR LENGTH-OF-SERVICE AWARD for her and her late husband, FRED. Pictured left to right: Mrs. McCabe, Mrs. McCabe's granddaughter, and Eva Mullen, HMT, of WSO San Angelo, TX.



EVELYN BOGLE (right), observer, **WELTY 1 SSE, OK**, received a **25-YEAR LENGTH-OF-SERVICE AWARD** from Jim Cloar (left) of the Tulsa NWSO. Besides precipitation reporting, she also checks on river stages of the Canadian River.



Charles Register (left) with the CRISP COUNTY POWER COMPANY accepts a 25-YEAR INSTITUTIONAL AWARD from NWS Area Manager Carlos Garza (right) of the National Weather Service Forecast Office Atlanta/Peachtree City, GA.



A 25-YEAR INSTITUTIONAL AWARD and CENTENNIAL AWARD was presented to Edward Frazier for the TEXAS GAS CORPORATION, GREENVILLE, MS, by Gabriel Jeffries of Jackson, MS NWSO.



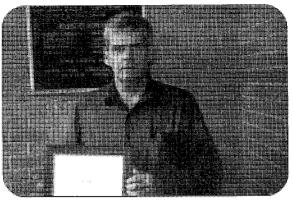
The MASONITE CORPORATION, LAUREL, MS, received a 25-YEAR INSTITUTIONAL AWARD from Charles Smith, Jackson, MS Forecast Office. Pictured left to right: Charles Smith; Keith Moss, operator; Bruce Lentz, Utilities Manager; and Randy McIntosh, Superintendent Reclamation. Other operators not shown are: Charles Knight, Odell Moudy and Grover Utner.



A 25-YEAR INSTITUTIONAL AWARD was presented to the UNIVERSITY OF GEORGIA PLANT SCIENCE FARM. Accepting the award is Richard Rogers (right), an observer at the Science Farm. Presenting the award is Frank Taylor (left), Data Acquisition Program Manager. NWSO Peachtree City, GA.



BILLY DILLARD (right), observer, CROSS PLAINS, TX, received a 20-YEAR LENGTH-OF-SERVICE AWARD from Eva Mullen (left).



Wendale Comer accepts a **25-YEAR INSTITUTION- AL AWARD** for the **NEWPORT ARKANSAS CITY WATER PLANT.** Presenting the award was HMT Ed Pasierb of the Little Rock Forecast Office.



MS. ROSE HUDSON, observer, CANYON DAM #4, TX, received a 20-YEAR LENGTH-OF-SERVICE AWARD from Bill Runyon, Data Acquisition Program Manager of the Austin-San Antonio NWSO.



ROYCE WILSON, observer, CENTERVILLE, TX, received a 20-YEAR LENGTH-OF-SERVICE AWARD from Gerald Shultz.



A 20-YEAR LENGTH-OF-SERVICE AWARD was given for DALE DUNLAP, observer, FORT SUMN-ER, NM, posthumously to his wife Betty Dunlap by Bob Wisniewski.



LINDA HOLLIFIELD, observer, HOPPER 1 E, AR, received a 20-YEAR LENGTH OF SERVICE AWARD. Ms. Hollifield took over the station when her father passed away.



MELVIN AMSPACHER (left), observer, PIDCOKE, TX, was presented a 20-YEAR LENGTH-OF-SER-VICE AWARD by Walt Livingston (right).



DILLON DAVIS (right), observer, MARSHALL, OK, received a 20-YEAR LENGTH-OF-SERVICE AWARD from Alton Abernathy (left).



OPAL TALIAFERRO, observer, ROSSER, TX, received a 20-YEAR LENGTH-OF-SERVICE AWARD from Gerald Shuitz.



NELL REED, observer, WHITEHOUSE, TX, received a 20-YEAR LENGTH-OF-SERVICE AWARD. In picture Front Row: Brenda Wilkinson, daughter; Marion Kuykendall; Mrs. Reed and her husband, Fred; Mickey, grandson; Back Row: Steve Griffin; Janet Wilkinson, granddaughter.



B.G. MARTIN, observer, **WILLS POINT**, **TX**, was presented a **20-YEAR LENGTH-OF-SERVICE AWARD** by Gerald Shultz.



BETTY JANE CURRY (center), observer, WOLF CANYON, NM, was presented a 20-YEAR LENGTH-OF-SERVICE AWARD by Joseph A. Alfieri (right) and Grady Svoboda.



JOAN ARNOLD (right), observer, BRAMAN, OK, received a 15-YEAR LENGTH-OF-SERVICE AWARD from Alton Abernathy, (left).



MRS. EDITH FREEMAN, observer, shown with her husband, Joe Bob, received a 15-YEAR LENGTH-OF-SER-VICE AWARD from Carl Wilkens. Joe Bob is a retired NWS electronics tech from the Wichita Falls, TX, office.



MR. J. L. BLAIRWEATHER (right), observer, D'LO, MS, was presented a 15-YEAR LENGTH-OF-SER-VICE AWARD by Charles Smith (left).



MR. CHRIS BOERGER, observer, KINGSBURY, TX, was presented a 15-YEAR LENGTH-OF-SERVICE AWARD by Joe Baskin.



ELVIN SEMAN (right), observer, MEDFORD, OK, was presented a 15-YEAR LENGTH-OF-SERVICE AWARD by Alton Abernathy (left).



MRS. GENEVIEVE TAM, observer, CUERO, TX, received her 15-YEAR LENGTH-OF-SERVICE AWARD from Joe Baskin, Hydrometeorologist from the Austin-San Antonio National Weather Service Office.



MR. FREDDIE MAREK, observer, GONZALES 2 N, TX, received his 15-YEAR LENGTH-OF-SERVICE AWARD from Joe Baskin.



FLOYD PUMPHREY, observer, **LEAD HILL**, **AR**, was presented a **15-YEAR LENGTH-OF-SERVICE AWARD** by Benny H. Terry, Data Acquisition Program Manager, and Eloise Thompson, HMT, NWSFO/Little Rock, AR.



MR. LAMAR BRANNON (left), observer, MILLEDGEVILLE, GA, received a 15-YEAR LENGTH-OF-SERVICE AWARD from Carlos Garza, Jr. (right)



MR. FRED HALE, observer, **NOTLA, TX,** shown with his wife, received his **15-YEAR LENGTH-OF-SERVICE AWARD** from Billy Beams, Data Acquisition Program Manager, at the Amarillo, TX, National Weather Service Office.



WILLIAM F. CLARK (center), observer, TULAROSA, NM, received a 15-YEAR LENGTH-OF-SERVICE AWARD from Bob Cooper (right), Data Acquisition Program Manager, El Paso, TX. Also pictured is Nannie Sue Clark - wife (left).



MARY ANN MISEL, observer, YESO, NM, received a 15-YEAR LENGTH-OF-SERVICE AWARD from Bob Wisniewski. Shown with Ms. Misel is her grandson, Richard. Ms. Mizel is the Postmistress at Yeso, NM.



MRS. ELSA TURNER, observer, ALBANY, TX, received her 10-YEAR LENGTH-OF SER-VICE AWARD from Jerry Wolfe. Mrs. Turner is a former school teacher and an avid author of articles for newspapers and magazines.



LOIS PARSONS, observer, BATTIEST 1 SSW, OK, received her 10-YEAR LENGTH-OF-SERVICE AWARD from Steve Griffin.



MIKE NORTHINGTON of Northington Ranch, observer, BOERNE, TX, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Daryl Williams of the Austin-San Antonio, TX, National Weather Service Office.



CARROLL E. GUILEAU (left), observer, CARENCRO, LA, was presented a 10-YEAR LENGTH-OF-SERVICE AWARD by Mike Reid (right).



MRS. H.J. MORELL, observer, CENTER-VILLE, AR, received her 10-YEAR LENGTH-OF-SERVICE AWARD from Charles R. McDonald HMT/LZK.



DOROTHY CRUTCHFIELD, observer, CROCKETT 12 W, TX, was presented a 10-YEAR LENGTH-OF-SERVICE AWARD by Gerald Shultz



A 10-YEAR LENGTH-OF-SERVICE AWARD was presented to MRS. DEAN L. WALLS, observer, DES ARC, AR, by Edward J. Pasierb. Pictured with Mrs. Walls is her husband. Mrs. Walls is editor of the White River Journal at Des Arc, AR.



MS. AUDREY HEATLEY, observer, FORT GRIFFIN, TX, received her 10-YEAR LENGTH-OF-SERVICE AWARD from Jerry World



Mrs. Roma Skidmore received for her husband, BILLY SKIDMORE, observer, HAGANSPORT, TX, a 10-YEAR LENGTH-OF-SERVICE AWARD from Steve Griffin. Mr. Skidmore passed away earlier in the year.



MRS. MARY BYBEE (right), observer, LIPAN, TX, was presented a 10-YEAR LENGTH-0F-SERVICE AWARD by Bob Owen (left), HMT/Fort Worth NWSO.



MRS. VELVA BATES, observer, LONG-POOL, AR, received her 10-YEAR LENGTH-OF-SERVICE AWARD from Charles R. McDonald.



JEFFERY WORKMAN (right), observer, NATURAL DAM, AR, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Paul Magel (left) HMT of the Tulsa, OK, NWS office



MR. ROBERT H. MCGEE, observer, NEW SUMMERFIELD 2 W, TX, was presented a 10-YEAR LENGTH-OF-SERVICE AWARD by Steve Griffin. Shown with Mr. McGee is his wife, Ava.



MRS. DICK SHEWEY (left), observer, ORI-ENTA, OK, received a 10-YEAR LENGTH-OF SERVICE AWARD from Alton Abernathy (right).



PATSY JOHNSON, observer, ORO-GRANDE, NM, was presented her 10-YEAR LENGTH-OF-SERVICE AWARD by Raymond Jojola, HMT of Albuquerque National Weather Service Office.



NOAH L. STRUCKER, observer, PINE RIDGE, AR, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Jimmy Russell. Noah is owner/operator of the Lum and Abner Jot-Em-Down Store and museum, a popular radio show site in the 1930's and 1940's.



A 10-YEAR LENGTH-OF-SERVICE AWARD was presented to TONY AMOS (center), observer, PORT ARANSAS, TX, by Joe Arellano (left), MIC/CRP and Stephen Hicks (right), CPM-T/EWX.



DIANA RUSH, observer, RAGLAND, NM, received her 10-YEAR LENGTH-OF-SER-VICE AWARD from Bob Wisniewski.



MR. JAMES BELL (right), observer, ROSE-BUD, TX, was presented a 10-YEAR LENGTH-OF-SERVICE AWARD by Alan Starnes (left), CPM, Waco, TX.



CINDY SCOTT (right), observer, ROY, NM, received her 10-YEAR LENGTH-OF-SER-VICE AWARD from Joseph A. Alfieri (left). Cindy is the youngest COOP observer, having started when she was seven years old.



A 10-YEAR LENGTH-OF-SERVICE AWARD was presented to EDWIN FLAUTT, observer, SWAN LAKE, MS, by Larry Arnold. Mr. Flautt's father was the previous observer.

OTHER AWARDS PRESENTED IN THE SOUTHERN REGION								
YEARS	OBSERVER	STATION NAME	STATE					
10	MR. J. W. HASTINGS	AMBER	ок					
10	MR. LARRY PERY	ANSON	TX					
10	MS. DEBBIE SPERO	BETH PAGE	TN					
10	MR. A. J. BILY	RUNGE	TX					
10	MR. STEVE SANDS	SAN MARCOS	TX					
10	MS. DON WHEELER, JR.	STERLINGTON 2	LA					

BOB MANNING'S RETIREMENT



Picture left to right are the following S.R.'s and CPM's: Steve Hicks, John McBroom, Jerry Wolfe, John Lambert, Charles (Chuck) Megee, Alan Starnes, Bob Manning, Elwood (Woody) Currence, Bill Kent and Mike Asmus.

PARTING NOTE FROM BOB MANNING: The past ten years I have served as Chief of the Regional Cooperative Program have been the best years of my life. I will leave this position and the federal government with a strong sense of pride and satisfaction. Having worked with so many of you over the years, I know the DAPM/HMT units and the former CPM/Ts will manage their duties and responsibilities well during the conclusion of this transition, because you've done it before; and I know the quality of work you are capable of doing. I have received some credit for bringing the DAPM/HMT/CPM transition together and sharpening our image; but I didn't do that alone--without you, it wouldn't have happened. Many of you were superbly trained in the responsibilities and duties of CPM work, and you've become highly respected by the other regions. I thank you for your unflagging support, and I will be watching with pride and admiration as you progress. I'll miss you. If guts can be defined as grace under pressure, as Hemingway liked to say, some people at SRH and field offices said I deserve a medal of courage. I don't believe a medal for me is in order when all I ever wanted to do was cut through bureaucratic red tape and outdated regulations in order to get the job done. Above all, I wanted to fight for justice and respect for the DAPM/HMT units and CPMs.

Good-bye for now, until we meet again sometime in the near future. It's been great fun!

75-YEAR INSTITUTIONAL AWARD



The PORTLAND GENERAL ELECTRIC COMPANY received a 75-YEAR INSTITUTIONAL AWARD for operation of the cooperative station, ESTACADA 24 SE, OR. Dean Sondag, Coopertive Program Manager from Portland, OR, presented the award to Don Miller, manager of the Faraday Power Plant. Pictured are Charlie Gray (left) and Gary Linn (right).

EDWARD H. STOLL AWARD



The KENNEDY-RICHARDSON FAMILY, BEND, OR, was presented the EDWARD H. STOLL AWARD for 50 years of service to the National Weather Service. Norma Kennedy-Richardson (left) accepted the award from Dr. Thomas Potter (right), Western Regional Director. Norma's mother, Eleanor Kennedy began as a volunteer for the cooperative program in 1945.

75-YEAR INSTITUTIONAL AWARD



A 75-YEAR INSTITUTIONAL AWARD was presented to the NORTH AMERICAN CHEMICAL CORPORATION by Todd Morris, Meteorologist-In-Charge, from Los Angeles, CA. The Environmental Services Division in TRONA, CA, accepted the award. Pictured left to right: Todd Morris; observers, Ron Clark and Ross May; and Ed Ballinger, supervisor.

50-YEAR INSTITUTIONAL AWARD



The SANTA BARBARA COUNTY FLOOD CONTROL DISTRICT, CARPENTERIA, CA, was presented a 50-YEAR INSTITUTIONAL AWARD by Diana Van Cor (right), Hydrologist, Los Angeles, CA. Shown accepting the award are Matt Naftaly (left) and Dennis Gibbs (center).

50-YEAR INSTITUTIONAL AWARD



PACIFIC POWER, CRESCENT CITY, CA, received a 50-YEAR INSTITUTIONAL AWARD from Jim Fahey (left), Cooperative Program Manager at Eureka, CA. Shown accepting the award is Glen Dunning (right). Glen maintained the weather station at Pacific Power for over 17 years and has recently retired.

SPECIAL SERVICE AWARD



A SPECIAL SERVICE AWARD was presented to DANIEL H. WILLIAMS (left), observer, LOS GATOS, CA, as the lead weather observer at the Shannon Fire Station. Mr. Williams and the staff at the fire station have never missed a deadline or single day of taking weather readings for 35 years. Chuck Morrill, WCM for the San Francisco Bay Area Forecast Office, presented the award.

50-YEAR INSTITUTIONAL AWARD



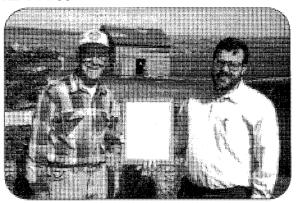
A 50-YEAR INSTITUTIONAL AWARD was presented to SANTA CLARA CENTRAL FIRE PROTECTION DISTRICT'S SHANNON FIRE STATION, LOS GATOS, CA. Shown accepting the award is Chief Sporleder (left). Presenting the award is Dan Klinger, HMT/CPM San Francisco, CA.



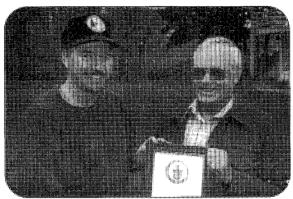
MAJORIE S. DORY (right), observer, UKIAH 4 WSW, CA, received a 45-YEAR LENGTH-OF-SER-VICE AWARD from Nancy Dean (left), Meteorologist-In-Charge, Eureka, CA. Majorie lives on a small ranch where she tends an extensive vegetable garden.



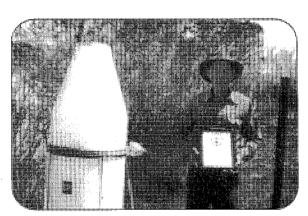
MRS. BOYD COATES (left), observer, WAH WAH RANCH, UT, was presented a 40-YEAR LENGTH-OF-SERVICE AWARD by Steve Summy (right), Data Acquisition Program Manager, Salt Lake City, UT.



EUGENE W. CRONRATH (left), observer, HAR-RINGTON 1 NW, WA, received his 35-YEAR LENGTH-OF-SERVICE AWARD from John Livingston (right), Meteorologist-In-Charge, Spokane, WA. Mr. Cronrath is a retired wheat farmer.



DOUG DEVITT (right), observer, SOUTH DEER CREEK, OR, received a 35-YEAR LENGTH-OF-SERVICE AWARD from Joe Cooper (left), Douglas County Water Resources Manager. Doug is a retired postal worker.



MR. RICHARD MCKAY, observer, EUREKA, NV, was presented a 30-YEAR LENGTH-OF-SERVICE AWARD by Jim Smith, Cooperative Program Manager at Las Vegas, NV.



GEORGE STANTON (center), observer, MALTA 4 ESE, ID, received a 25-YEAR LENGTH-OF-SER-VICE AWARD from Bob Glodo (left), Data Acquisition Program Manager, NWSO Pocatello, ID. Mr. Stanton's wife, Lois (right), shared in the presentation.



Donna Galbreath (right) accepted a **25-YEAR LENGTH-OF-SERVICE AWARD** on behalf of the **GALBREATH-FAMILY**, observers, **RITZVILLE**, **WA**. John Livingston (left) presented the award. During the Mt. Saint Helen's volcanic eruption in 1980, over nine inches of ash fell on Ritzville, WA.



MRS. VERLENE HATCH, observer, SCIPIO, UT, received a 25-YEAR LENGTH-OF-SERVICE AWARD from Steve Summy.



HERBERT CHRISTENSEN, observer, TILLAMOOK, OR, was presented a 25-YEAR LENGTH-OF-SER-VICE AWARD by Dean Sondag. Herb reads the staff gage located on the Wilson River.



A. J. "TONY" ANDERSON, observer, UPPER OLALLA, OR, received a 25-YEAR LENGTH-OF-SERVICE AWARD from Clint Jenson, Data Acquisition Program Manager, Portland, OR.



The DEPARTMENT OF NATURAL RESOURCES of the HOOPA TRIBAL COMMUNITY received a 25-YEAR INSTITUTIONAL AWARD. Pictured receiving the award is Jim Ladwig (right). Jim Fahey (left) presented the award.



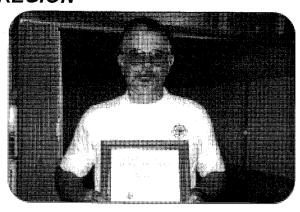
The SALEM LONG RANGE RADAR UNIT, LAUREL MOUNTAIN, OR, received a 25-YEAR INSTITUTIONAL AWARD from Dean Sondag. Accepting the award from left to right: Kelton Nickerson, technician; Lon Jackson, manager; Ron Warner, technician; and Louis Ott, technician.



The U.S. ARMY CORPS OF ENGINEERS, LOST CREEK DAM, OR, were presented a 25-YEAR INSTITUTIONAL AWARD by Dennis Hess, Cooperative Program Manager, Medford, OR. Pictured left to right: Burl Reed, Denton McFarlin, Warren Dunning, Bob Brown and Dennis Hess.



The U.S. DEPARTMENT OF AGRICULTURE'S research station at SALINAS 3 SE, CA, was presented a 25-YEAR INSTITUTIONAL AWARD by Steve Smart (right), Cooperative Program Manager from Monterey, CA. Shown accepting the award is Rielly Dawson (left), principal observer at the station.



The TILLAMOOK EMERGENCY SERVICES OFFICE, TILLAMOOK, OR, received a 25-YEAR INSTITUTIONAL AWARD for monitoring numerous river gages in the Wilson River Flood Plain. Accepting the award is Mike Pickett, Lieutenant of the Tillamook County Sheriff's Office.



PAUL V. CLASS, observer, GLENWOOD, OR, received a 20-YEAR LENGTH-OF-SERVICE AWARD from Dean Sondag. Paul monitors a Fischer-Porter rain gage at the Oregon Electric Railroad Historical Society.



EUGENE GATES, observer, **MIRA**, **NV**, received a **20-YEAR LENGTH-OF-SERVICE AWARD** from Steve Brown, Area Manager, Reno, NV. Pictured left to right: John James, Nevada State Climatologist; Mrs. Florence Gates; Eugene Gates and Steve Brown.



DON SQUIRES, observer, PACKWOOD, WA, received a 20-YEAR LENGTH-OF-SERVICE AWARD from Jim Jones, Data Acquisition Program Manager from Portland, OR.



Jim Smith presented **CLAIR BENSON**, observer and employee at the Parowan Power Plant, **PAROWAN**, **UT**, a **20-YEAR LENGTH-OF-SERVICE AWARD**.



RUBY STAPLES, observer, SHEAVILLE 1 SE, OR, was presented a 20-YEAR LENGTH-OF-SERVICE AWARD by Clint Jenson.



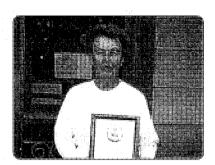
RAYMOND PRAG (left), observer, WILLIAMS 1 NW, OR, received a 20-YEAR LENGTH-OF-SERVICE AWARD from Dennis Hess (right).



DON ACERSON (left), observer, GREEN RIVER AVIATION, UT, was presented a 10-YEAR LENGTH-OF-SERVICE AWARD by Bill Alder, Meteorologist-In-Charge, Salt Lake City, UT.



RAYMON O. BASCOM (left), observer, MAESNER 9 NW, UT, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Steve Summy. Pictured with Mr. Bascom is his grandson, Garrett (right).



JEANNE FORCE, observer, MODENA, UT, received her 10-YEAR LENGTH-OF-SER-VICE AWARD from Jim Smith. Jeanne's mother, Edith Force, was a previous recipient of the John Campanius Holm Award.



BRENT MORTENSEN, observer, OREM TREATMENT PLANT, UT, received a 10-YEAR LENGTH-OF-SERVICE AWARD from Steve Summy.



DEBBIE AND GENE LISH, observers, SODA SPRINGS, ID, received their 10-YEAR LENGTH-OF-SERVICE AWARD. Pictured left to right: Bob Glodo; Debbie and Gene Lish and Paul J. Angel, Cooperative Program Manager.



A 10-YEAR LENGTH-OF-SERVICE AWARD was presented to BILL SHERMAN (right), U.S. National Park Service, by Phil Palmer (left), Data Acquisition Program Manager, Las Vegas, NV. Bill operates the station at WILLOW BEACH, AZ.

WEATHER CENTENARIAN GREGORY, SOUTH DAKOTA

Guy R. Burkholder has spent nearly 40 years calling in weather data to the National Weather Service. Not bad, considering he's 103 and didn't start doing it until he retired from a local bank.

"My Dad lived here--he was a weatherman. So when he passed away, I just took over," said Burkholder, a World War I veteran whose family has recorded Gregory's weather since 1912.

Burkholder checks the temperature and precipitation every day--when he's not traveling-- and reports it to the weather service as part of the volunteer weather observer program. He began on May 1, 1956.

Burkholder was recently named to receive the weather service's John Campanius Holm Award, which goes to only 25 of the more than 10,000 weather observers annually. The award is named for a Lutheran minister who in 1644-1645 first made systematic weather observations in the American Colonies.

His tools include a computerized thermometer and a special bucket near his garden that, when combined with a ruler, gauges rainfall and snowfall.

During a visit, the conversation turns, naturally, to the weather in Gregory, a town of 1,400 people about 140 miles southwest of Sioux Falls.

"We had rain last night for the first time in months," he said, noting that 1.41 inches had fallen.

One of the hottest temperatures he's recorded was in July, when the mercury soared to 107 degrees. And there were two memorable snowstorms in May: "We had 36 inches--twice."

"I have pictures showing snow halfway up the windows here (about 5 feet)," Burkholder said of a snowstorm about 30 years ago.

Besides droughts and blizzards, Burkholder recalls a tornado about 20 years ago that "tore up the pavement on the highway north of town."

Burkholder, who recently was hospitalized with pneumonia, got out of the hospital on his 103rd birthday. It was the first overnight hospital stay of his life.

He attributes his health and longevity to heredity. "My entire family has enjoyed long life. My father lived to the age of 92."

"He is a natural survivor," friend Dick Shoemaker said of Burkholder. "He makes things happen, and that's why he's in the shape he's in. He certainly has a lot to teach young people as far as how to grow old gracefully."

Burkholder was born in Chamberlain, about 50 miles to the north, in 1892. He moved with his family to Gregory when he was 21. After two years with the U.S.

Army Medical Corps during World War I, he returned home and took a job at Gregory National Bank. Burkholder, who never married, eventually became the bank's vice-president and was city clerk for 19 years.

These days, he keeps busy with his weather duties and community organizations. Burkholder is a charter member of Hutchison Post No. 6 of the American Legion, helped start the local Rotary Club and has belonged to the Masonic Lodge for nearly 80 years.

Residents credit Burkholder's involvement with improving the quality of life in Gregory.

"Guy Burkholder Day" was proclaimed in Gregory on July 12, 1992, Burkholder's 100th birthday. The agency that oversees the National Weather Service gave him a "Birthday Weather Report" for July 12, 1892-a plaque describing the weather in his hometown the day he was born.

His birthdays have come to be quite an occasion; four banners hang in his living room commemorating his second-century celebrations. Burkholder pointed proudly to two foot-high stacks of colored envelopes. "I've got 110 birthday cards," he said.

He used to accompany Max and Dorothy Miner on vacations to exotic places, including the Caribbean and Mexico. When Max Miner died in October, Burkholder said he was devastated.

"We were pals for 30 years," he said. "We went everywhere together and took many trips."

Shoemaker, a rancher who met Burkholder through the Rotary Club, shared stories about the centenarian, who is a proud gardner,

"This spring we took him down to the flower shop. All they had was pink begonias--he wanted red ones," said Shoemaker. They called three different places; he finally got his red begonias.

Until two years ago, Burkholder still drove to Stukel's Corner Cafe, his favorite restaurant, in his Cadillac. Now, the Shoemakers and others take him when they can.

"Guy loves to travel and go places. He likes to eat out locally and see people he knows. Not often do we see people he doesn't know," Joan Shoemaker said.

"He has an articulate memory. Guy is very much up on what happens in the news..... He's a true patriot."

Dick Shoemaker jokes, "He's gotten his use out of the Social Security system."

ASSOCIATED PRESS 1995 ZACH MAXWELL To change your address, please return a copy of the mailing label with your new address to: National Climatic Data Center (Subscription Services).

Inquiries/Comments Call: (704) 271-4800 (Voice) (704) 271-4010 (TDD) (704) 271-4876 (Fax)

National Climatic Data Center Room 120 151 Patton Avenue Asheville, NC 28801-5001

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300
ADDRESS CORRECTION REQUESTED

BULK RATE
POSTAGE & FEES PAID
United States Department of Commerce
NOAA Permit No. G - 19

10 10 10 10