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Apr. 22, 1985

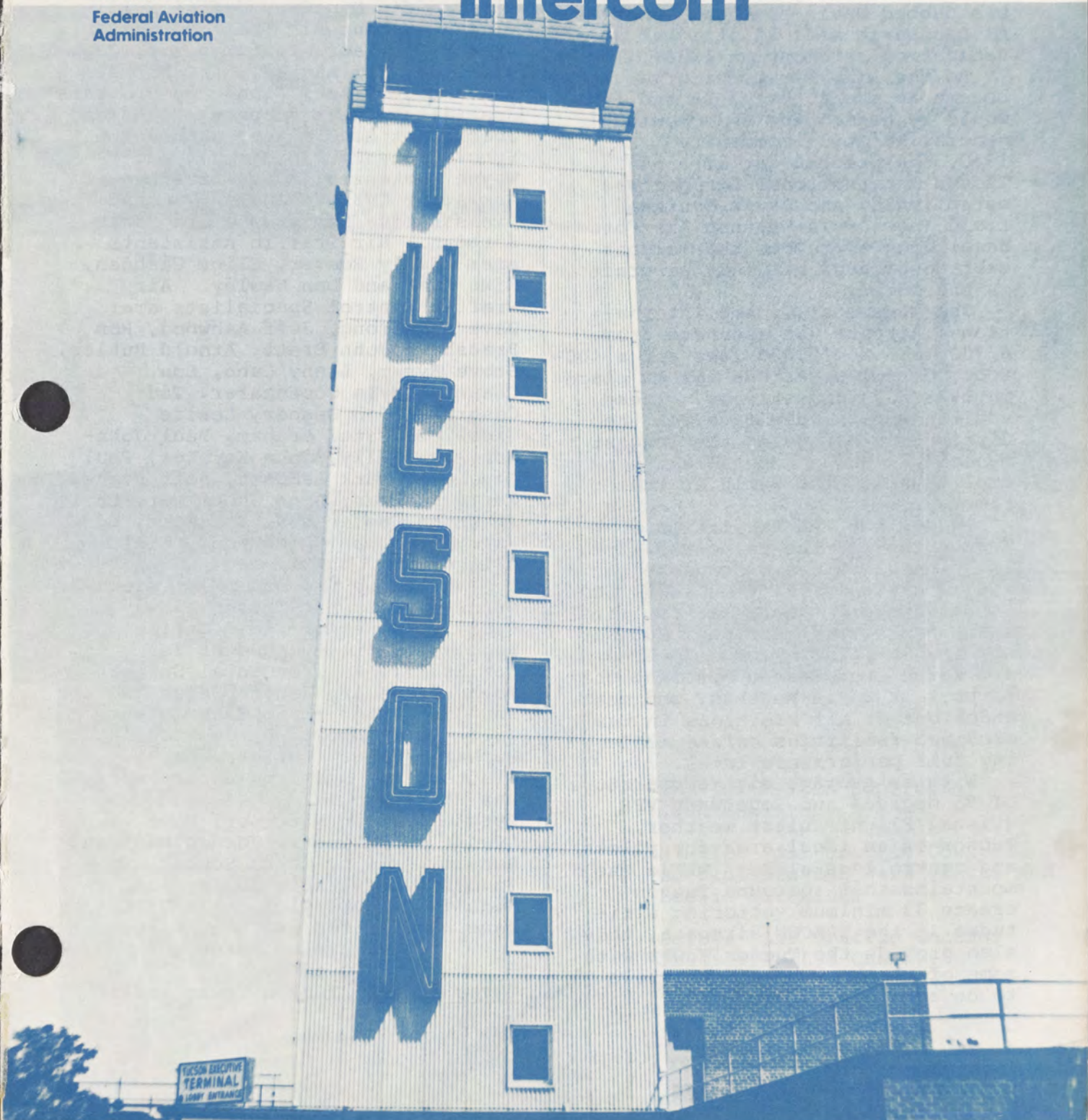
Public Affairs Office
AWP-5

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Western-Pacific Region
Los Angeles, CA 90009
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U.S. Department
of Transportation
**Federal Aviation
Administration**

Western-Pacific Intercom



Cover Story

Located 65 miles north of the Mexican border in southeast Arizona, Tucson in 1919 became the home of our nation's first municipal airport. In 1927, operations were moved further east and the joint-use civilian-Army Air Corps field was dubbed Davis-Monthan. Charles A. Lindbergh made it official at a dedication ceremony in 1928.

As the Army Air Corps grew, it became apparent that a second field would be needed for the growing general aviation community. In 1940, the present-day site of Tucson International Airport was established, and Davis-Monthan field (now Davis-Monthan Air Force Base) grew to become the largest storage area of military aircraft in the world.

The runway at Tucson International Airport was extended from 6,300 feet to 12,000 feet and a 100-foot control tower was set in place in 1955/56, respectively. These additions reputedly gave TIA the distinction of having the longest municipal runway and tallest control tower in the world at that time.

Today, the FAA facilities at Tucson include the relocated level II tower which was refurbished in 1981 and stands 125 feet above the Sonoran Desert floor. Controllers split their time between TUS tower and the level III TRACON located 4.2 miles from Tucson International Airport at Davis-Monthan, and must check out on all positions in the combined facilities before achieving full performance level.

With an average high temperature of 85 degrees and legendary VFR (Visual Flight Rules) weather, Tucson is an ideal area for pilots and controllers alike. While the mountains that surround Tucson create 33 minimum vectoring altitudes in the TRACON airspace, they also provide the Tucson Tower with some of the most beautiful views to be seen.

These factors, together with a hefty dose of camaraderie, blend together to make Tucson a memorable area.

The Tucson Tower/TRACON personnel roster includes: Pat O'Sullivan, Air Traffic Manager; George Sullivan, Assistant Air Traffic Manager; Area Supervisors Jeff Egerton, Jack Hamilton, Jim Kayser, Gary Munnell and Errol Porter; Plans and Programs Specialist Brian Roberts; Technical Specialist Al Crosley; Automation Specialists Paul Didjurgis and Wayne Mackenzie; Administrative Assistant Cari Fasanella; and Administrative Services Clerk Marie Bergman. Air Traffic Assistants are: Sally Roever, Eliot Cashdan, Mike Lamb and Dan Hawley. Air Traffic Control Specialists are: Dave Armstrong, Jeff Ashwood, Ron Bradshaw, John Brett, Arnold Butler, Steve Byrum, Lenny Cano, Lon Chaney, Gayla Copenhafer, Ted Cosgrove, Ron Gagner, Leslie Gicewicz, Patti Graham, Paul Johnson, Ken Kelly, John Kerekes, Paul Koscheka, Mark Lehosit, Jeff Peace, Kerry Pohlman, Lynn Shoemaker, Phil Thornton, Neven Vos, Bob Ward, Ed Ware, Ty Welsh, Rich Wood, Will Wright and John Zimmer.

Facilities and equipment are maintained by the Tucson Airway Facilities Sector Field Office people. Facility manager is Ken Esham. Environmental Support Technicians are Robert Benge and Bob Guy. Electronic Technicians are: Jerry Browning, Jack Chalk, Richard "Chris" Christensen, Ed Clutter, Bob Dealing (supervisor), Les Hair, Don Hannum, Manuel Hernandez, Don Kirchner, Dave Lyons (supervisor), Jordan Madison, Marshall Mills, Chuck Schenk (supervisor), Angie Solis, Jim Stosberg, Bob Taylor, Mike Villafane, Bob Watson and Kent Wilson.

--Article by Neven Vos

Cover photo: Tucson Tower itself.

Tucson Tower People



Top left--Area Supervisor
Jack Hamilton.

Middle: Air Traffic Control
Specialists Bob Ward (left) and
Leslie Gicewicz.

Below: Air Traffic Control
Specialist Lon Chaney.

Photos by John Zimmer.



MORE TUCSON PEOPLE:

Top left: Rick Wood, ATCS.

Below: Jeff Ashwood, ATCS.

Top right: Dave Armstrong, ATCS.

Middle: Patti Graham, ATCS.

Below: Will Wright, ATCS.

Photos by John Zimmer.

MORE TUCSON



Top: Airway Facilities employees make adjustments on ARTS IIIA computer equipment. From left--Systems Performance Specialist Jordan Madison, Electronics Technician Don Hannum and Dave Lyons, ARTS Communications Unit Supervisor. (Photo by Bob Watson)



Above: Air Traffic Control Specialist Paul Johnson.



Left: ATCS Rick Wood (right) works ground control as ATCS Kerry Pohlman lands and departs traffic at local control. Photos by John Zimmer.



More . . .

Top: From left—ATCS Jeff Peace monitors as ATCS Dave Armstrong works ground control. At the right is Area Supervisor Jim Kaiser.

Middle: From left— ATCS Arnold Butler "hams" it up for the camera. At the right, ATCS Lenny Cano intently watches the scope.

Right: Area Supervisor Gary Munnell.

Photos by John Zimmer.



And . . .
That's
All
Folks!



Top: Air Traffic Manager
Pat O'Sullivan

Middle: Assistant Air
Traffic Manager George Sullivan
(left) and Plans and Programs
Specialist Brian Roberts.

Left: Marie Bergmann,
Administrative Services Clerk.
(Photos by John Zimmer)

New ATC Chair Deliveries

The first deliveries of new controller chairs are expected to take place in June. After close to five years of studying and evaluating chair proposals, the agency has signed a \$1.8 million production contract with Rudd International of Washington, D.C.

During the long search for a chair that would provide ATC specialists with better support and reduce on-the-job fatigue, FAA evaluated different model chairs at the Islip, N.Y., Washington National, New Orleans, O'Hare, Houston Intercontinental and Buffalo Towers; Washington, Houston, Chicago, Ft. Worth and New York Centers; and Washington, Ft. Worth and Oakland FSSs.

The most recent evaluation took place in October 1984 when three controllers from the field traveled to Washington headquarters for sort of a final "sit off."

The chairs they evaluated included the three different models that are to be delivered under the contract. They are a low base model which gives firm body support to radar controllers, flight data and FSS specialists; a high base model for control towers and training evaluations; and a high back model which is a little larger and somewhat more comfortable. It is designed for those working light traffic for long hours without relief.

Delivery of the new chairs will end the era of the plain brown ATC chair. The new covered seats will be available in 12 different colors from flaming red to pastel blue.

Alcoholic Anonymous

Alcoholics Anonymous meetings are being held at the Regional Headquarters. Both old and new members are welcome. For information, please call Anne Clayton, Aviation Medical Div., Ext. 6300.

Engen Reports on CID

The controlled jet crash at Edwards AFB in California "demonstrated that there are conditions where adding an antimisting characteristic to jet fuel is not sufficient to prevent a post-crash fire."

In testimony before a Congressional subcommittee on April 2, Administrator Engen said extensive damage to the aircraft caused by "wing cutters" implanted in the impact area created a post-crash scenario that largely negated the effectiveness of antimisting kerosene (AMK).

At the same time, the Administrator emphasized that the AMK evaluation was only one element in the December 1 "Controlled Impact Demonstration" (CID). He said instrumentation and camera equipment aboard the test airplane yielded a wealth of data on other crashworthiness and fire safety experiments that will enhance the design of future aircraft.

For example, he noted that energy-absorbing seat and restraint systems installed in the aircraft were capable of handling even higher load factors than those imposed by the CID. Engen pointed out that the controlled crash was at least partially survivable in that all or most of the passengers who might have been aboard such a flight would have survived the initial impact. Further, some passengers would likely have been able to evacuate the airplane:



Bowling Anyone?



We are looking ahead and making plans for the SUMMER FAA BOWLING LEAGUE. The FAA MIXED BOWLING LEAGUE bowls on Thursdays starting at 4:30 p.m. The teams consist of three individuals--men and women. A complete team or individuals wishing to be placed on a team may join. The SUMMER LEAGUE will start sometime in May -- you will be notified of the exact date.

Interested persons may contact any of the League Officers:

- Bob Kivitt, President, x6262.
- Carl McGee, V.P., x6100.
- Ken Sanders, Treasurer, x6085.
- Micki Hines, Secretary, x6409.

Please let the officers know of your interest as soon as possible. They must make arrangements with the bowling establishment (Southbay Bowling Center) and let them know how many lanes will be needed.

Los Angeles Center Big On Career Development

Los Angeles Air Route Traffic Control Center (ARTCC) continues to provide valuable career development training for its clerical and administrative staff.

A three-day, on-site, training course--"Personnel Management for Personnel Assistants" was conducted during March 4-6 by the Office of Personnel Management. Arrangements for this on-site course were made through Wayne Lunch, Manager, Human Resources Development Branch, AWP-17. By allowing this course to be presented on-site, it was possible to get employees to attend who ordinarily would not be able

Flight Standards Awards

Outstanding with Owig

Carole McClure, Long Beach FSDO
Paulus Van Emmerik, Long Beach FSDO
Barbara Adams, AWP-203

SAA(Special act)

Keith Thompson, Van Nuys FSDO
Clifford Elbl, Jr., Van Nuys FSDO

Career Service Emblem

3 Years

Felix Lococo, Los Angeles FSDO

15 Years

Robert Edwards, Oakland FSDO
Ralph Utterback, San Francisco FSDO
Peter Hudes, Los Angeles FSDO

30 years

Paul Muskat, Las Vegas FSDO

Letters of Commendation

Patricia Zeman, AWP-250
Margaret Pritchard, Riverside FSDO
Carolyn Boor, Riverside FSDO

Letters of Appreciation

Ralph Palmer, Riverside FSDO
Thomas Sheridan, Riverside FSDO
LeRoy Blum, Riverside FSDO

to leave the commuting area due to personal commitments.

In addition, invitations were extended to other FAA facilities and other federal agency employees in the community. Among the participants were employees from NASA and the U.S. Air Force. This fostered an immeasurable amount of good will, not to mention making some new and valuable contacts.

Overall, the training was a tremendous success and Los Angeles Center is continuing to reap the benefits of more productivity and efficiency through well-trained employees.

EXTRA

FAA LAARTCC NEWS

JUNE 1, 1985

GEORGE MANTHEY BAILS OUT OF FLYING FRIGATE AEROPLANE (FAA)

After an astounding life of leaping from one dropsite to another, George is going to attempt the most amazing feat of his career of derring-do--he will drop into the very center of the Lancaster Elks Club. Don't miss this final act of precision and dexterity. If he is successful at this, he will embark on an attempt to break the world's record of chicken plucking!



JOHN DAVIS PREPARES FOR THE MOST DARING FEAT OF HIS LIFE.

John began his amazing life of adventure by making the U.S. Navy seriously consider converting back to sailing ships. Then he went on to almost grounding the U.S. Air Force. His next adventure was with the private aircraft industry (small challenge). Then to the awesome battle of the dreaded Comm Monster of the FAA swamp. John faces the ultimate challenge. He is going out in search of the dreaded Texas Armadillo (stepson of Godzilla) scourge of the Southwest!



RETIREMENT PARTY - JUNE 1, 1985

Elks Club, Avenue K - east of Sierra Highway, Lancaster

HAPPY HOUR - 6:30pm DINNER - 7:30pm

Price - \$10 per person

Contact Anita Moore, LA/ARTCC, 947-4101 X301 (FTS 799-1301) for reservations and information. Checks should be payable to Anita Moore and be in NLT 5/24/85.

Accounting Employees Of The Month



Milred Ramos

Mildred Ramos, Operations and Analysis Branch and Jackie Farley, Classification and Review Branch, (was not available for photo-taking session) both recently earned the Employee of the Month award. Mildred is a recent addition to the General Ledger Branch, coming to FAA in July 1984 after 12 years of service in private industry. In Manila, her hometown, she worked for the U.S. Embassy in the Visa Section for about five years. She is presently on the Collection Desk and her accuracy and dedication to her work is much appreciated. An accomplished gourmet cook, she caters on request and is a

University Leadership Award



Charles Palmer, Electronic Technician at San Diego Airways Facilities Sector Field Office was presented the San Diego Airway Facilities Sector Leadership Award for the quarter ending December 1984. An accompanying tuition scholarship of \$750.00 was presented to Charles by Sandy Elwood, representative from National University. Congratulations to Charles on this well-deserved award.

welcome addition to the Branch pot-lucks where her great cooking is thoroughly enjoyed and appreciated. She also enjoys dancing and getting together with friends.

Jackie received the award for processing a significant number of travel vouchers, for payment as well as being the motivating force for her team of three examiners, who together processed well over 2,000 vouchers, while at the same time sorting and distributing the large volume of mail received by the Branch. She was recently honored with a baby shower and is now on maternity leave, expecting her second child. Thank-you both for a job well-done. Congratulations!
Photo by Rafael Riera.

Distinguished Service Award

James Howland (right), formerly with the Los Angeles Flight Service Station, accepts the Administrator's Distinguished Career Service Award at a special ceremony held recently at Regional Headquarters. Congratulating Jim at the left is Regional Director Mac McClure.

Before his recent retirement from the FAA, Jim was Evaluation Proficiency Development Specialist at the LAX FSS. Jim's career achievements were numerous and outstanding. He repeatedly demonstrated his capability, dedication and initiative to conclude projects and objectives in a highly efficient and productive manner. Jim was cited for his "unselfish dedication to furthering the goals of the FAA, bringing great credit to not only himself but to the Flight Service Option and to the agency.



Mac McClure congratulates Jim Howland.



Regional NAS Coordination Group Established

A Western-Pacific Region National Airspace System (NAS) Coordination Group has been established in the Regional Office for implementation of the National Airspace System Plan (Brown Book).- The NAS Plan is FAA's comprehensive plan to completely modernize and improve air traffic control and airway facilities from now to the year 2000.

The NAS Coordination Group (AWP-424) has been established in the Airway Facilities Division's Program and Planning Branch, AWP-420, but the group represents the entire Region.

Presently, the NAS Coordination Group consists of: Manager James Stagner (536-6785); and Coordinators Wade Mink (536-6787), Floyd Corpus (536-6786) and Robert Laird (536-6074). Representation from Air Traffic, Flight Standards, Airports and Logistics Divisions is being coordinated. This group is working together with the System Engineering and Integration Contractor's Regional Manager, Otto Dieffenbach (536-6765). Otto trans-

ferred to the Regional Office last month and we are glad to have him in our Region.

The Regional NAS Coordination Group and the SEI Regional Manager are physically located on the fourth floor of the Regional Office, Rooms 4E8T and 4E9, adjacent to the Medical Office. Everyone is invited to visit the offices, the Management Information Center (MIC) and the computer terminal room.

Otto, Jim and Ron Morgan (Air Traffic Plans and Programs Branch) will be visiting the major field offices within the next three months for briefings and familiarization.

One of the immediate objectives is to develop a proposal by the SEI contractor for integrating the Pacific area into the NAS plan. Coordination on this objective began in February, even before Otto's transfer to the Region.

No doubt about it -- we'll be hearing more from our Regional NAS Coordination Group.

Las Vegas Sector People Honored



A special coffee/donuts get-together was held recently at the Las Vegas Airway Facilities Sector to honor people who were presented awards by Manager Dean DeShazo. Above photo: From left--Gary Aune, Electronics Technician, Nav/Comm Unit, a Special Achievement Award; and Quality Within-Grade Increase Awards to Gary Trachet, Electronics Technician, Rad/Comm Unit; Curtis Ingle, Electronics Technician, Rad/Comm Unit; and James Strawn, Proficiency Development Specialist.

Recognition For Kualoha



Cheryl Kualoha Enoka (center), student aid at Honolulu Tower, is the proud recipient of a Special Achievement Award presented to her by Tom Rea, Assistant Air Traffic Manager. Also on hand to offer congratulations is Administrative Assistant Judy Inokuchi (left). Cheryl attends Leeward Community College, majoring in business. Congratulations, Cheryl! Photo by Richard Reimann.



Honolulu Specialists Honored For Olympic Detail

Three Honolulu Flight Service Specialists were recently honored for their participation in the Olympics detail. They are: Merrill Parker, James Kuwabara and Thomas Yoshioka. In presenting the awards to the trio, Honolulu FSS Manager Ron Harris said, "We extend our appreciation and thanks to all of these individuals who realized the need and responded voluntarily and performed in a professional manner. They left their families and friends here on the island for an extended period to help the Administration provide quality service to the aviation public. It is this type of dedication that makes our service the dynamic success that it is today."



From left--Air Traffic Manager Ron Harris, Merrill Parker and James Kuwabara.

Smith to Retire

Central Region Director Murray Smith has announced his retirement, effective June 1. A 28-year FAA veteran, he has headed the Central Region since November 1981.

Smith began his FAA career in 1957 as a civil engineer in the Central Region's Airway Facilities Division. In 1959 he moved to Washington where he held progressively responsible positions, the most recent of which was Deputy Associate Administrator for Administration from 1975 to 79. Immediately before returning to the Central Region as director, he was director of the Eastern Region.

Following his retirement, Smith plans to return to the Washington area and live in Fairfax, Va.

Secretaries Week Gets Engen's Support

Administrator Engen has announced that FAA will celebrate National Secretaries Week, which runs April 22-26 this year. He noted, "It is particularly fitting that we in FAA honor our secretaries for their professional skills, loyalty, efficiency, and enthusiasm in performing the tasks so necessary to the smooth operation of this agency."

This year's theme for Secretaries Week is "Pride in Performance," which the Administrator said, "personifies the attitude of FAA secretaries and reflects the exceptional quality of their efforts."

Saying that he personally supports this week of recognition, Engen added, "During this week and throughout the year, I encourage all employees to express their appreciation and support the secretaries of FAA."

New Office Established

Get out the organization chart, add a new box for the Office of Program and Regulation Management and show it reporting to the Associate Administrator for Aviation Standards.

The new organization will be built around Aviation Standards' former Program Management Staff (AVS-10), with Irene A. Barnett serving as the director on an acting basis. A 24-year FAA veteran who worked her way up from the secretarial ranks, Barnett is the only woman to serve as an office director in Washington headquarters in the last 15 years. She previously was the AVS-10 manager. Joe Sullivan is the Acting Deputy Director.

The new office, which carries an APR designator, is comprised of three divisions. The division managers all are from AVS-10 and currently are serving on an acting basis.

- The Program Management Division (APR-100) is responsible for management of program planning, fiscal human resources, management procedures, international program coordination, and emergency preparedness programs. Ken Parrish, Manager.

- The Safety Regulations Division (APR-200) is responsible for AVS rulemaking and is the AVS focal point for NTSB recommendations. Fred Laird, Manager.

- The Aviation Standards Data Division (APR-300) is in charge of the Aviation Safety Analysis System and the Information Resources Management Programs. It also supports office automation. Michael Dunlap, Manager.



A r i z o n a S t a t e A w a r d



Arizona State University faculty members proudly accepting the award from Regional Director Mac McClure are: Dr. Ernest Hirata, Director, Division of Technology; Mac McClure; Robert Schoen, Acting Chairman of Aeronautical Technology; Dr. C. Roland Haden, Dean of College Engineering and Applied Science; and Dr. Larry Mankin, Assistant to the President for Administration.

--Photo by Riley Porter.

Regional Director Mac McClure recently visited Tempe and Glendale, Arizona, for two special occasions which will have an impact on the Arizona aviation picture in the future.

At Glendale, he participated in the groundbreaking ceremonies for the new Glendale Municipal Airport.

At Tempe, he honored Arizona State University at Tempe for development of an Airway Science curriculum that will help prepare technical and managerial applicants for vital jobs in the field of aviation. He presented the FAA Administrator's Certificate of Commendation to ASU faculty members at a special ceremony held at the college.

Arizona State University was recently approved for the FAA Airway Science Curriculum program and joins 23 other universities across the nation that have earned similar approval from the FAA for establishing airway science curricula.

The Airway Science Program awards a Bachelor of Science degree for study in Airway Science Management, Airway Electronics Systems, Airway Computer Science, Aircraft Systems Management and Aviation Maintenance Management.

The News In Brief

FAA now has taken delivery of three of the 51 additional low level wind shear alert systems ordered from Climatronics Corp. at the end of 1983. They have been installed at the Tucson, San Francisco and Honolulu Airports. The agency expects to have all 51 delivered by early 1986, bringing the number of wind shear alert systems to 110.

* * * * *

Add the name of Airways of New Mexico to the list of Part 135 commuter air taxi operators grounded by FAA in recent months for non-compliance with the Federal Aviation Regulations. Airline operations were shut down March 29 under an Emergency Order of Revocation that cited numerous FAR violations, including the use of improperly maintained and unairworthy aircraft. The company can appeal the order to the NTSB.

The University of Oklahoma has won a renewal of its FAA contract to provide instructors for training controllers at the FAA Academy in Oklahoma City. O.U. has been supplying many of the Academy's instructors since the faculty was expanded in 1981 to handle the heavy load of new controller hires following the PATCO strike. The contract covers a one-year period with options that could extend it up to five years.

* * * * *

The fatal crash of a Lockheed Electra near Chalkhill, Pa., in May 1984 may have been the result of instrument failure, according to the National Transportation Safety Board. Although the Board was not able to determine the precise reason for the loss of

control that led to the in-flight breakup of the aircraft, it noted that the failure in an attitude indicator system probably was a factor by incorrectly processing data fed to the co-pilot's attitude display. All three pilots and a non-revenue passenger aboard the Zantop International Airlines cargo flight died in the accident.

Letters We Like To Receive

The following letter was written by a grateful pilot who was involved in a "save" at Fullerton Tower. The controllers involved were Art Yarnell (since transferred to Fresno Tower) and Ken Schuette. Both Art and Ken received Letters of Commendation from Fullerton Air Traffic Manager Kitty Kuhlmann for their "alertness and quick response in averting a potential accident and earning the undying gratitude of a very grateful pilot".

Feb. 19, 1985

FULLERTON
4011 W. COMMONWEALTH AVE.
FULLERTON, CAL. 92633

TO ALL CONTROLLERS:

FROM TIME TO TIME I HAVE FOUND MYSELF SAYING "IF I COULD ONLY RELIVE THOSE LAST FEW SECONDS, A MOMENT OF CARELESSNESS OR LACK OF CONCENTRATION AND A REGRETTABLE AND PREVENTABLE LOSS OCCURS. WE SELDOM GET A SECOND CHANCE TO CHANGE THE OUTCOME.

LAST SATURDAY, TWO GENTLEMEN THAT I KNOW ONLY AS ART AND KEN GAVE ME A SECOND CHANCE. MY LITTLE MOONEY STILL HAS A DIRTY BUT SMOOTH BOTTOM. THE ENDS OF THE PROPELLER BLADES ARE STILL STRAIGHT. AT NIGHT, THE LOSS OF SLEEP IS FILLED WITH THANKFULNESS RATHER THAN WRESTLING WITH THE AGONY OF REGRET.

THE TWO WORD MESSAGE - "NO WHEELS" SAVED ME FROM MY MOMENT OF IMPERFECTION. IT ALSO WIPED AWAY EVERY LITTLE PERCEIVED INJUSTICE SUFFERED FROM A FEW CONTROLLERS IN THE PAST AND FOR ALL CONTROLLERS IN TIME TO COME. YOU WILL NEVER SEE A LETTER IN A MAGAZINE FROM ME COMPLAINING ABOUT CONTROLLER PERFORMANCE!

ART-KEN, YOU HAVE MY UNDYING GRATITUDE.

LEE
LEONARD LACZES, JR.
730 A. N. SANDERS ST.
RIDGECREST, CA 93555
MOONEY N 4561H