



U.S. Department
of Transportation
**Federal Aviation
Administration**

Western Intercom



Cover Story

The Western Region handles an impressive number of international visitors on a regular basis. These civil aviation dignitaries and trainees from other countries receive facility briefings, visits and well-planned training programs. The Western Region International Program is spearheaded by International Liaison Specialist Elaine Carter of the Planning and Appraisal Staff, headed by Royal Mink. The purpose of the program is to provide technical assistance to friendly, developing nations, to benefit American Flag Carriers and industry, and to provide improved and standardized aviation safety to the air traveling public. Through the efforts of our Western Region personnel in conducting briefings and practical on-the-job training on the many types of programs sponsored by the FAA, we assist other nations where aviation may not be as highly developed as it is in this country. This promotes American objectives in civil aviation abroad and enhances international standardization. Through this medium we also contribute to the economic welfare of other nations, as well as our own, by fostering international trade. Our Western Region efforts in acquainting visitors and trainees with our aviation technology and policies have a far-reaching impact on the global development and growth of aviation expertise and safety.

Featured on the cover are: Mr. Neil Woodroffe (left), former Civil Air Attache, Australian Embassy/Washington, D.C.) and currently Chief, Aviation Operations, Australian Department of Transport in Canberra; Elaine Carter, International Liaison Specialist; and Royal Mink, Regional Planning and Appraisal Officer. Photo by Barbara Abels.



Top: Italian Air Force Colonel Carlos Cassbari (left) toured Los Angeles Airway Facilities Sector, accompanied by his friend, Mr. Philbrook. Giving the briefing is Don Jefferis, ARTS-IIIA Unit Chief (right). Middle: Wally Ward, Manager, Los Angeles AFS, briefs the visitors on various old and new FAA equipment. Bob Kelm, LAX TRACON Data Systems Officer, also briefed the visitors on automation.

(Photos by Yukio Mochizuki)
Bottom: Mr. Masahiko Ohnuma (left) from Japan receives a tour of the Oakland Center Computer Room by Hugh Bradley, Proficiency Development Evaluation Officer. Photo by Roger Merkamp.

International
 Visitors
 Welcomed
 By The
 Western Region



A

A--Group of Electronic Engineering students from the French National School of Civil Aviation headed by Messrs. Gerard Besombes and Jean-Louis Jonquiere. Bill Lindsey and Jerry Perkins (middle of photo) from Airway Facilities assisted with this group. Elaine Carter is seated at table.



B

B--From left, Mutsuo Nakano, Tokyo Ministry of Transport; Yukio "Mo" Mochizuki, Los Angeles Airway Facilities Sector; Elaine Carter, International Liaison Specialist; and Ryohichi Yokoh, Tokyo Ministry of Transport.



C

C--Mr. Elias H. Aghabi of Jordan receives a briefing from Airports Division personnel. From left, George Paul, Chief, Safety/Standards Section; Mr. Aghabi; Herman Bliss, Division Chief; and Bob Bloom, Chief, Southern Airports Field Office.. Mr. Aghabi is Deputy Director General, Civil Aviation Department, Amman, Jordan, and is Deputy Director General and Director of Amman Airport. He is also Director-Designate of the new Queen Alia International Airport scheduled to open in 1982. Photos by Barbara Abels.



Left: Prince Charles of England is shown upon his arrival at Los Angeles. Visits to aviation manufacturers were coordinated through the FAA International Liaison office.

Administrator Sets FAA Role

FAA's mission is to promote the "safe and efficient use of the nation's airspace, facilities, and the vehicles that travel thereon." That's the Administrator's definition of what the agency is all about, and he added that safety deserves first billing, but efficiency must be included "because we cannot ignore the economic consequences of our decisions." Speaking to the American Association of Airport Executives on May 13, the new FAA chief said the agency will "become directly responsive to that simple definition" during his term of office. And to make sure the agency is responsive, he noted that he has given the FAA management team three rules that will govern overall operations: "First, we should control, but not constrain. Second, we should regulate, but not interfere with free enterprise or competitive purposes. Third, we should recognize that the major portion of air travelers do so by means of scheduled air carriers, and we have a responsibility to consider their priority, but not to the point it excludes the single individual from enjoying man's greatest achievement--solo flights."

Frosty Clark Retires

Forrest "Frosty" Clark of the Airway Facilities Environmental Section is retiring after 30 years of government service. A retirement luncheon will be held in Frosty's honor on June 26, 11:30 a.m., at the Hacienda, 525 Sepulveda Blvd., El Segundo, Calif. Cost per person is \$7.25 for a buffet. Please contact Pat Hamel, 536-6190, for reservations no later than June 5.

Oakland Airway Facilities Sector News

Congratulations to: Milas Turney, Al Shew and Dick Fong, who received letters of commendation from the sector manager in recognition of their fine efforts in installing a TV Microwave Link between Oakland Airport North and South Air Traffic Control Towers; to Harold Carnahan, David Miles, Howard Bolton, Pete Givens, Paul Gisi, Oliver Wiita, Fred Lavell, John Creel, Ed Harris, George Kirkwood and Thurdell Wickliff, who were commended with a letter of appreciation from Bay TRACON Chief for supporting and conducting proficiency refresher training classes to Bay TRACON controllers; to Wain Beard who received a personal and an overall award from the Pacific Gas and Electric Company for results achieved in energy conservation; and to the Howard Boltons who recently added a baby boy to their family.

Employee Death

We are saddened to report that Marguerite Russell, Accounting Technician of the Accounting Division, died on May 8, 1981 after an extended illness. Marguerite began her Federal career with FAA Regional Headquarters in 1955 and served as Payroll Clerk with the Payroll Branch, Appointment Clerk in the Personnel Management Division, and joined the Accounting Division in 1965. She will be missed by her fellow employees and many friends. Our sincere condolences to her family.



Ken Rhoades
Honored
For
International
Technical
Assistance



Bob Smith, Ken Rhoades and Gene Lawing.

Ken Rhoades, Data Systems Specialist at the Ontario Terminal Radar Approach Control (TRACON), was recently presented with three awards for his participation in the FAA International Technical Assistance Program. Two of the awards were Letters of Appreciation from the Chief of the Civil Aviation Assistance Group/Korea and the Chief of the Eastern Area Operations Branch, FAA Washington Headquarters. The third award was an Official Letter of Commandation from Bob Smith, Chief, Air Traffic Division. Ken spent from Nov. 1 to Dec. 23, 1980 assisting the Korean Civil Aviation Bureau in commissioning the first ARTS III system in Korea at Kimpo TRACON. While he was involved in training Korean Data Systems Specialists and Air Traffic Control personnel in the use of ARTS III equipment, he was also instrumental in establishing many changes to Air Traffic operating procedures. Ken's dedication, knowledge and professional background in assisting in the commissioning of the Kimpo TRACON are examples of the true professional. The FAA is proud to acknowledge and recognize Ken's willingness to improve the overall effectiveness of the system. Above: Ken Rhoades (center) receives the Official Letter of Commandation from Bob Smith, (left) Chief, Air Traffic Division. Gene Lawing, (right) Deputy Chief, Air Traffic Division, was also present at the award ceremony held at Regional Headquarters. Photo by Don Mears, Ontario TRACON.

Airports Chief Named

William F. Shea, Aviation Director for the Port of Portland, Ore., has been named Associate Administrator for Airports. Before moving to Portland, he was commissioner of transportation and commissioner of aviation for Broome County, N.Y. Between these assignments, he served for a year as the chief of the Aero-

nautics Division in the California Department of Transportation. An experienced pilot and flight instructor, Shea began his aviation career as manager of the Burlington, Vt., International Airport in 1968. He had been chancellor and government professor at Hawthorne College in New Hampshire before switching to aviation.



Western Intercom

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INTERCOM Correction: Watch Those Telephone Calls

The INTERCOM article, "Watch Those Telephone Calls" in the April 24 issue, indicates that an employee can make a personal long distance telephone call during business hours if he/she charges the call to his/her home telephone. This is not correct. Government telephones are provided for use in conducting official business and should not be used for making or receiving personal calls except in case of emergency. Personal calls should be made from public telephones and on personal time. Noncompliance with these requirements could result in disciplinary action; reference Order 3750.4, Conduct and Discipline.

Lancaster AFS News

Welcome aboard to: New Sector Manager, Don Isaacs; new Assistant Sector Manager, Gene Daniel; and to Ken Pilkington, new Electronics Technician to the Edwards Automation Sector Field Office. Congratulations to the following who have recently been promoted: Electronic Technicians John Beck, Al Craver, John LaFontaine and Charles Wallace; and to Maintenance Mechanic Nelson Smith. Good luck to: Ray Nelligan, our departing Assistant Sector Manager in his new position as Riverside Sector Manager; and to Garner McIntyre, Maintenance Mechanic, who is now working for the FAA in Casper, Wyo. Don Farley received a Letter of Appreciation for teaching an FRQ-11 system class to Edwards Radar/Comm technicians. Congratulations to Harold Brooks, Electronics Technician at Edwards Field Office, for completing 35 years of service to the U.S. Government.

Betty Hall's Father Receives Hawthorne Humanitarian of the Year Award

The Hawthorne (Calif.) Chamber of Commerce had its annual luncheon awards ceremony recently, entitled, "Be All You Can Be". Receiving the Humanitarian of the Year Award was Cecil Hall, father of Betty Hall, of the Management Systems Word Processing Operations Section. Mr. Hall received the award for initiating and working to set up a trust fund for an injured Hawthorne Police Officer, Ron Householder. He did this with the help of Betty, her mother, Eileen, and friend Marie Ahrens, by getting donations, turning his gas station/garage into a two-day rummage sale, and by asking local merchants and private citizens for donated prizes for use in a raffle at the 1980 Hawthorne Community Fair.

FAA/Civil Air Patrol Will Survey General Aviation Activity

With the help of Civil Air Patrol (CAP) cadets, the agency will survey general aviation activity at some 300 airports this summer. Results of the two part survey will be used in estimating the volume of general aviation flying in the U.S. and determining the need for additional flight facilities and services. The survey will consist of a brief pilot interview and a traffic count at the designated airports. Although pilots will not be required to give names or aircraft identification numbers, they will be asked to give general information about the length and purpose of their flights, use of FAA facilities, flight time and fuel consumption. Survey results will be published early next year.

World's Biggest Plane Gets FAA Assist

A huge Air Force C5 was having landing gear trouble and asked for clearance to "hold" at the Travis, Calif., VOR at 14,000 feet. Oakland Center granted the request, but that was just the beginning. A few minutes later, the pilot called in to report that the big four-engine jet had only 10 minutes of fuel left. Center controllers came to his aid again. They vectored a tanker aircraft to the stricken plane's vicinity. When the two planes could not rendezvous in the normal fashion, controllers brought them together by using radar vectors and issuing range/bearing information to the pilots as they closed. The successful refueling gave the Air Force crew time to contact technicians on the ground and make an uneventful landing. During the month of April, 223 flight assists were reported.

Handling the Cost Of Higher Education

Getting into a reputable college takes good marks. Getting through takes good money. All things considered, it could cost \$60,000 to send your child to a "name" college. And these costs could climb 9 percent higher next year.

As a complex financial deal, going to college can make buying a home seem like a piece of cake. And these costs are affecting the long-range saving plans of American families as never before.

Part-time jobs, work-study plans, government loans and scholarships can help ease some strain on the family budget. Even so, college costs are numbing: Currently, about \$4,000 a year in an average public four-year school, \$7,000 in a private one.

But don't despair. Your government has a great thing going. With tax-saving Savings Bonds, you can shift some of your college costs to Uncle Sam.

Simply buy Bonds in your child's name, with yourself as beneficiary rather than co-owner. Then file a tax return in your child's name, listing Bond interest as income at the end of the first tax year. This establishes "intent." Unless your child's income exceeds the exemption total, no further returns are needed.

Under the Internal Revenue Code, up to \$1,000 in unearned income may be accumulated without a tax liability. Assuming that they have no other unearned income, each of your children could own Bonds earning up to \$1,000 interest per year without taxation. Ask your Savings Bond Canvasser for more details.

Torrance Tower Takes On A New Look

Torrance Tower cab, renowned as Paradise South, is being remodeled. Complementing the new look is a new chief from Santa Monica, Jack Cunningham. Also welcomes are Team Supervisor Ralph Beard from Burbank, Journeyman Becky Tittle from Sacramento Metro and Richard Jackson from the Oklahoma City Academy. Congratulations to Neil Bennett, Team Supervisor, Santa Monica Tower, on his promotion to Team Supervisor at Torrance Tower, and to Teri Bedwell and Jesse Frazier on their temporary promotions to Team Supervisor; and good luck to Jim Andrew at the Oklahoma City Academy this summer. Best wishes and a fond farewell to Ed Flippen who recently reported to Los Angeles TRACON as Team Supervisor, to Priscilla Gonzales who will leave too soon for Denver's Arapahoe Tower, and to Fred Davis who will report to Monterey TRACAB next fall.

FAA Training May Count Toward College Degree

Western Region employees enrolled or contemplating enrolling for a degree in a college or university are reminded that many educational institutions grant credit for work and on-the-job training experiences if it is requested. The American Council on Education has evaluated many of our FAA Academy courses and approved credit for them. These include several Airway Facilities technical courses, a few in the flight service station option, and Management Training School. The credit ratings assigned the Academy courses are a guide to school counselors and students. To receive credit for work and job training experience you must be enrolled in a degree program and request an evaluation of your records by the school. Transcripts of Academy training can be obtained from the Regional Training Branch, AWE-17, upon written request. Further information can be obtained by calling Dick Peterson, FTS 966-6221.

Pilot Gives "Gold Star" To Prescott Controller

Dick Wilhite, Air Traffic Control Specialist at Prescott Flight Service Station, recently displayed his professional expertise when a Cessna C210 made an emergency landing out in the "back country." Shortly after departing Prescott or Reno, the pilot advised he was having control difficulties and was "going down". The aircraft was below Direction Finding (DF) and radar reception altitude. Dick was able to determine that the pilot was on the Prescott 290 VOR radial and immediately enlisted the aid of two airborne aircraft in the area. The aircraft was soon located on a dirt road about 40 miles northwest

of Prescott. Dick asked the two aircraft to fly over the scene and provide radial bearings from adjacent navaids. He then plotted an accurate fix for ground rescue units. The pilot had landed safely on the dirt road with minor aircraft damage and without injury to the two persons aboard. A few days later, the following letter was received from the grateful pilot: "A GOLD STAR from Cessna 210 761CH. Thanks for your professional and excellent assistance during my emergency...Without your help and that of the two pilots, I might still be on a small dirt road somewhere in Arizona." For his alertness and exemplary actions in handling a difficult situation, Dick has been presented with a Letter of Commendation. Congratulations, Dick, for a job well done!

Flight Standards Aircraft Evaluation Group Moves to Long Beach



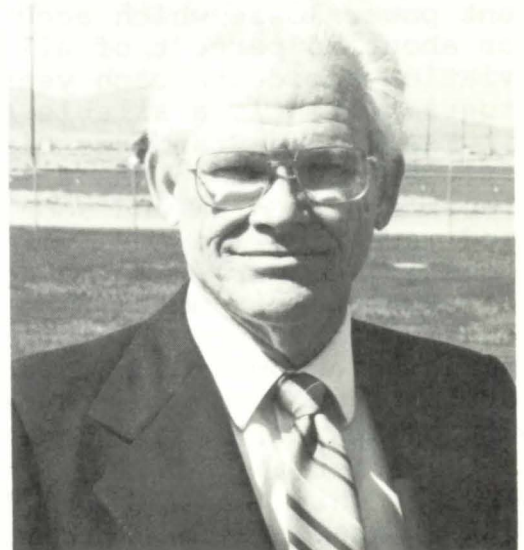
The Flight Standards Aircraft Evaluation Group has become the first contingency of the newly-formed Northwest Lead Region certification staff setting up new offices in Long Beach. Photographed on moving day are: Top: From left--Jim Joubert, Curt Whallon, Bill Lenehan, Carroll Johnson and Regional Director John D. Mattson. Sitted are: Ginny Caminar and Bob LeSuer, Chief of the Aircraft Evaluation Group.

Left: Dick Devereaux, Chief Flight Standards Division, and Bob LeSuer. Photos by Alex Garvis.



Ray Nelligan Riverside Sector Manager

Ray Nelligan, formerly Assistant Airway Facilities Sector Manager at Lancaster, has been selected as Manager of the Riverside Airway Facilities Sector. Ray previously served at the Regional Headquarters as Chief, Enroute Auto/Radar Section, Maintenance Engineering Branch, and was a Systems Engineer at the Los Angeles Air Route Traffic Control Center in Palmdale. Photo by Alex Garvis.



The News in Brief

The number of en route centers with an operational Direct Access Radar Channel (DARC) now is up to eight. DARC was commissioned at the New York Center on May 1, at the Miami and Jacksonville Centers on May 3, at the Atlanta Center on May 4 and at the Los Angeles Center on May 22. The five facilities join the Washington, Chicago and Salt Lake Centers, which have been on line with the new computerized radar back-up system since February. All other centers are slated to be operational with DARC by the end of June.

● Despite a rash of unseasonable thunderstorms in April, air traffic delays over 30 minutes dropped 15 percent when compared with the same month in 1980. Overall, weather was responsible for 92 percent of the 4,608 delays last month, with thunderstorms the reason for two-thirds of them. Historically, weather accounts for about 85 percent of traffic delays.

● The Aircraft Owners and Pilots Association (AOPA) is urging its members to see FAA's recent slide and sound show titled, "Keep the Engines Running." The 20-minute program is aimed at general aviation pilots, mechanics and aircraft owners and emphasizes the importance of proper maintenance to prevent power loss--which accounts for about 25 percent of all general aviation accidents each year. The program which is available through all FAA Flight Standards District Offices, is used in FAA's Accident Prevention Program and soon will be used in nationwide AOPA pilot and mechanic seminars. ● The agency will begin a six-month test in June to demonstrate the feasibility of operating automated weather reporting systems on platforms in the Gulf of Mexico. The automated low-cost weather observation system (ALWOS), which was developed by DOT's Transportation Systems Center, will be installed on an oil rig in the Gulf. It will gather and

Task Force Holds Crew Complement Hearings

The first of two public hearings by the President's Task Force on Aircraft Crew Complement began May 11 in the Department of Transportation headquarters building in Washington, D.C. During the initial two weeks of hearings, the task force will hear presentations from various pilot and flight engineer unions, aircraft manufacturers and airline operators. The second hearing, scheduled for May 27-29, will be devoted to rebuttal testimony, with those who participated in the first hearing given an opportunity to comment on other presentations.

Basil "Sam" Smatts Coffee 'N Cake Get-Together, June 12

There will be a Coffee And Cake Get-Together on June 12, 2 p.m., in the Executive Conference Room, 6th Floor, in honor of Sam Smatts, Communications Supervisor with the Regional Communications Control Center, who is retiring after 30 years of Federal service. All employees are invited to give Sam a fine send-off.

broadcast weather information such as altimeter, wind direction, wind speed, temperature, dew point, visibility, cloud height, thunderstorm detection and thunderstorm location from sensors on the platform. ● The Senate has confirmed the nomination of Donald Derman as the Department of Transportation's Assistant Secretary for Budget and Programs. A career public servant and a Washington, D.C., resident, Derman was Deputy Associate Director of Human Resources at the Office of Management and Budget before his appointment to DOT.

Energy Conservation Award for Oakland

April 22 was a big day at the Oakland Bay TRACON when representatives from Pacific Gas and Electric Company visited the facility to present energy conservation awards to LeWain Beard, TRACON Environmental Unit Supervisor, Oakland Airway Facilities Sector, and to the facility. Wain and Rich Sherry, Environmental Systems Technician, redesigned the heating and cooling system for the Bay TRACON, which resulted in significant savings in natural gas and electricity. In a one-year period, the use of electricity was reduced by over 30 percent and the use of natural gas was reduced a tremendous 92 percent. Congratulations to Wain Beard and Rich Sherry for this fine achievement. Photo by Bob Nelson, Environmental Support Unit Supervisor.



From left: David Miles, Arts/Comm Sector Field Office Chief; LeWain Beard, TRACON Environmental Unit Supervisor; and Harold Carnahan, ARTS Sector Field Office Chief.

ATP Flight Check for Dr. Henry Rowe



Dr. Henry Rowe (left) is congratulated by FAA Inspector Chuck Berns of the San Jose General Aviation District Office. Photo by Chuck Johnson.

Dr. Henry Rowe, FAA Regional Flight Surgeon at the Oakland Air Route Traffic Control Center, is the only active FAA Flight Surgeon who holds an Airline Transport Pilot certificate at the present time. Dr. Rowe is shown at left alongside his Piper PA-24 aircraft being congratulated by B. "Chuck" Berns, Principal Operations Inspector, San Jose General Aviation District Office, after completion of his Airline Transport Pilot Flight Check. Dr. Rowe is also active in the Western States' Commanche Club. Three days after Dr. Rowe's flight check, his wife Pat qualified for her instrument rating in the same aircraft. Inspector Berns said Dr. Rowe's flight check was "outstanding".

Professional Women Controllers Elect New President

Marty Landers of Washington headquarters and formerly of the Western Region, has been elected president of the Professional Women Controllers. Other new officers selected during the organization's third annual convention in Houston were: Vice-President Kate Beebe, Milwaukee Tower; Secretary Linda Murdock, St. Petersburg/Clearwater Tower; Treasurer Jane Moller, Houston Center; Area I Director Carol Mulvihil, Decatur FSS; Area II Director Leslie Mahaffey, Charlotte Tower, and Area III Director Pat Harris-Washburn, Redmond FSS. Also on the program during the five-day meeting were a guided tour of the Johnson Space Center, several banquets and a number of training sessions.

Santa Barbara Tower/TRACON News

Eddy Thomas was presented with a Special Achievement Award as a result of his exceptional performance last year. Eddy, "JJ" Dovali and Facility Chief Chick Foley recently participated in a Career Day seminar at University of California at Santa Barbara. The first round of the first annual Santa Barbara Tower/TRACON Tennis Tournament was a success for many--but not all--facility staff and supervisors managed to go down to a resounding defeat in the initial rounds. The "Fabulous Foley's Follies" (Get-Acquainted Party) was enjoyed by all. Pat Garrett was presented with an Official Letter of Commendation for his action and reaction to a pilot commencing takeoff roll without clearance. Dan Moskaly received an Official Letter of Commendation for his exceptional efforts during the installation and training, as well as on-time com-

Riverside Controllers Help Stuttering Pilot

Controllers at Riverside Tower recently received a "thank you" from a local pilot who received his private pilot's certificate thanks to their help. The pilot suffered from a speech impediment--stuttering--and in a letter published in AOPA Pilot Magazine stated, "Since I first heard of Charles Lindbergh, I have always wanted to become a pilot; however...I was not sure because of my stuttering...I arrived at the tower (Riverside) expecting him (the chief) to give me several reasons why I could not fly. Instead, he began by telling me that they would be more than willing to help me."

Tower Chief Howard Hinton says that he had recently heard a radio program dealing with the problems of stutterers which emphasized relaxing techniques to put the stutterer at ease. This included not finishing sentences for the person and acknowledging the speech problem. Howard then spent 45 minutes with the pilot explaining that they would help him all they could, traffic permitting. The pilot was then introduced to each of the controllers and spent some time in the tower becoming familiar with communications. The pilot became much more relaxed and, as Howard puts it, "The technique obviously worked!" Hats off to controllers at Riverside Tower for a "job well done!"

missioning of the ARTS II system at Santa Barbara. Gordon Schoneman returned from his sabbatical at Oklahoma City and is commencing on-the-job training in the tower. The facility recently received praise from the Santa Barbara Airport Noise Abatement Committee for implementing a program of sending Tower/TRACON controllers to committee meetings to observe the interaction of the committee and various citizens' groups.