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DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

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JAN 7 1970

*John H. Shaffer*  
Administrator

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## 'HIGH DENSITY' FLIGHT QUOTAS EXTENDED

The agency rule that set hourly flight quotas at five "high density" airports serving New York, Chicago and Washington, D. C. was extended for ten months last week. The rule, now in effect until Oct. 25, 1970, would have expired Dec. 31, 1969. Secretary Volpe said the decision to extend the rule "was based on operational experience to date which clearly establishes that the traveling public has benefitted substantially from this measure." During the first six months the flight quota rule was in effect--June through November--delays at the five airports were down about 27 per cent while total operations were reduced only about four per cent to meet airport operating restrictions. Administrator John H. Shaffer pointed out that the delay situation probably would have improved even more if it hadn't been for major construction work at Chicago O'Hare, the nation's busiest airport.

POLICY ON SONIC BOOM ISSUED . . . The United States Government is determined that no unacceptable situation for the public will be created by sonic boom. Considerable research, unilaterally and in collaboration with other interested governments, is being conducted to determine the responses of people, structures and ecology to sonic boom. We will prohibit civil supersonic transport operations which deliver audible sonic booms to the populace on the ground until such time as technology makes possible attenuation of the sonic boom to levels acceptable to the public. We are hopeful that advances in technology will eventually make unnecessary any such restriction.

TEMPUS FUGIT . . . Remember Jan. 10, 1970, marks the end of the leave year. At that time, any annual leave exceeding the amount authorized to be carried forward will be forfeited.

SICK LEAVE IS VALUABLE . . . The wise and prudent use of sick leave can be beneficial in two important ways: it provides insurance against the unexpected illness or accident and unused sick leave will be added to your length of service when you retire under the provision of the 1969 amendment to the retirement act.

WAR ON POSTAL WASTE . . . The war on postal waste is being won--at least in four regions and at NAFEC. At the latter and in the Alaskan Region postal costs have been reduced by a phenomenal 36 per cent. In the Southern Region, costs are down 20 per cent, in the Western, 14 per cent and in the Eastern Region postal costs were cut 10 per cent. These reductions saved the agency \$70,000. They were achieved primarily because people took the time to check and eliminate unnecessary air mail.

PRESIDENT SIGNS FY-70 APPROPRIATION BILL . . . President Nixon signed a \$6.77 billion appropriation bill for the Department of Transportation on Dec. 26. The bill included funds for FAA summarized below.

SUMMARY OF CONGRESSIONAL ACTION  
on FY 1970 Appropriation Request  
(Dollars in Thousands)

<u>Appropriation</u>	<u>Budget Request</u>	<u>House Action</u>	<u>Senate Action</u>	<u>FY 1970 Appropriation</u>
Operations	767,000	767,000	767,000	767,000
Facilities & Equipment (F&E)	134,000	224,000	224,000	224,000
Research & Development (R&D)	47,500	41,000	41,000	41,000
Operation & Maintenance - Capital Airports	9,800	9,500	9,800	9,650
Construction - Capital Airports	3,200	1,900	1,900	1,900
Grants-in-aid for Airports	0	0	50,000	50,000
Civil Supersonic Aircraft Development	95,958	95,958	80,000	85,000
TOTALS	1,057,458	1,139,358	1,173,700	1,178,550

WHAT DOES IT MEAN?

Operations - Congress allowed the entire appropriation request including the 1,000 additional jobs requested by the Administration.

Facilities and Equipment - Congress allowed the total request and added \$90 million for establishment of new, and improvement of existing, air traffic control and air navigation facilities. Research and Development -

The appropriation request was reduced by \$6.5 million. National Capital Airports - Operations appropriation request was reduced by \$150,000.

Construction appropriation was reduced by \$1.3 million. The Committee identified specific items to be deferred. Grants-in-aid for Airports - Congress authorized an additional \$50 million. This amount will provide the agency with almost all of the amount initially authorized for the three-year FAAP legislation. SST - Congress reduced the budget request by \$10,958,000.

VOLUNTARY APPLICATION REMINDER . . . The new Merit Promotion Plan allows employees outside the minimum area of consideration to submit voluntary applications for promotions to positions in other geographic locations. In order to be considered, applications must be received prior to the opening date of the announcement. For further information on voluntary applications, see agency handbook 3330.1A, Merit Promotion Program, paragraph 39.

FREEDOM SHARE NOTES TO BE DISCONTINUED . . . The interest rate on U. S. Savings Bonds, Series "E", has been increased from 4.25 per cent to five per cent. Since this is the same rate of interest earned by Freedom Share Notes, the Treasury Department will phase out the issuance of such Notes. Effective immediately, the agency will not accept new orders for Freedom Share Notes. Distribution of Notes that have already been ordered will be phased out starting not later than the pay period beginning March 8, 1970 and will be completed by the pay period ending June 27. Existing allotments for purchasing Share Notes will be used to purchase Series "E" Bonds. The accounting division will advise each employee when his allotment is scheduled for conversion. At this time the employee will have the opportunity to make any changes he desires.

AIRLINE TRAINING RULES UPDATED . . . Rules and requirements governing airline crew training and qualification have been revised to take advantage of advanced flight simulators. Greater use of FAA-approved flight simulators is permitted while preparing crews for the new, faster, high-capacity transports that will be entering passenger service in the early seventies. Simulator time can be used in combination with actual flight time for training and certification of crew members, flight testing of pilots and conducting periodic pilot proficiency checks. The new rules also establish a two-step procedure to obtain FAA approval of airline training programs. Only tentative approval will be granted initially, with final approval withheld until the agency has completed its evaluation of program effectiveness. Previously, approval could be granted before actual training was conducted.

ICAO SEEKING APPLICANTS . . . The following three-year assignment is now available with the International Civil Aviation Organization (ICAO). MONTREAL - No. 38/69 Copy Preparation Officer, Editorial Section, Administration and Services Bureau (\$7,600/\$9,940). Additional information regarding position requirements, salary, benefits, etc., as well as application blanks, are available at your Personnel Office. FAA employees accepting ICAO assignments are entitled to re-employment rights.

CUT WINTER DRIVING HAZARDS . . . You can reduce winter driving hazards by making sure your tires have plenty of tread. If they don't, replace them now, preferably with snow tires on rear wheels. Other winter driving tips: Scrape windshields and all windows clean of frost or snow before driving. Keep one window open slightly even in very cold weather to prevent possible accumulation of carbon monoxide. Watch for ice patches on the road, especially if weather turns cold after a rainfall. Don't forget antifreeze; figure on buying a new car if you do forget.

WAYS SEEN TO EXPAND GENERAL AVIATION AIRPORTS . . . The agency has issued a new advisory circular recommending design standards for development of airports to serve business jets and other large transports used in general aviation. The new Airports Service publication covers two types of general aviation airports--the basic transport airport, designed for jets with gross weights up to 60,000 pounds, and the general transport airport, capable of serving planes up to 175,000 pounds gross weight. Copies of the report, "Airport Design Standards--General Aviation Airports--Basic and General Transport," may be obtained through the Distribution Operations Unit, TAD=484.3.

TODD O. THOMAN . . . Former police chief at Washington National Airport, Todd O. Thoman, Staff Assistant, Operations and Standards Staff, Bureau of National Capital Airports, died in George Washington Hospital on Dec. 24. Burial was in the National Memorial Park in Falls Church.

'AFTER-HOURS' EDUCATION PROGRAM BROADENED . . . More than 100 undergraduate and graduate level courses will be offered by the Federal After-Hours Education Program starting the week of Feb. 2. Classes will be held in over 15 downtown Federal buildings in D. C. Registration will be held in conference rooms A and B--just off the lobby--Department of Commerce building, 14th St. and Constitution Ave., N.W., from 10 a.m. to 3 p.m. on Jan. 27 and 28. Tuition is \$47 per semester hour and all courses are three semester hours. The program is coordinated by the Civil Service Commission's Bureau of Training in cooperation with the College of General Studies, George Washington University. For further information on courses dealing with subjects ranging from Accounting and Anthropology to Sociology and Statistics call 676-7028, 7065 or 7069.

AWARDS AND REWARDS . . . Systems Research and Development Service awarded Quality Within-Grade Pay Increases to Thomas E. Armour, Phillip C. Clarke, Arthur A. Simolunas and Francis S. Carr, and an Outstanding Performance Rating to Frank L. Frisbie. Flight Standards Service presented Marie Hall with a Special Achievement Award, Roy Keffer with a Quality Within-Grade Pay Increase, and Monroe Miller received a Beneficial Suggestion Award. The Bureau of National Capital Airports presented Patrick J. Kelly with a Quality Within-Grade Pay Increase and Ray Weisgerber with a Special Achievement Award. The Office of Aviation Policy and Plans presented Quality Within-Grade Pay Increases with Outstanding Performance Ratings to Milton B. Meisner and Avalon Born and a Quality Within-Grade Pay Increase to Kathleen Brenton. The Associate Administrator for Personnel and Training presented Outstanding Performance Awards to Harold S. Alexander, Lawrence M. Bott and John J. Cunningham, and a Quality Within-Grade Pay Increase to Paul J. Pascal. Airports Service presented Gerald L. Crosby a Quality Within-Grade Pay Increase with an Outstanding Performance Rating. Aircraft Development Service presented Adabelle Welch a Quality Within-Grade Pay Increase with an Outstanding Performance Rating.

IDEA CHAMP . . . For his beneficial suggestion James P. Hefner of Washington National Airport was named a Headquarters Idea Champ for fiscal 1969. An idea champ is an individual who has received at least \$100 during the year in beneficial suggestion awards. Hefner received \$100 for modifying the hot water facilities in the Washington National Airport terminal building. Besides improving service the modifications also facilitate maintenance.

FAA PLAYS SANTA TO MANY . . . The FAA headquarters donated toys galore to the FA Club's "Gifts for Children" project. The Central Christmas Project Group was most impressed with FAA's generosity and a hearty "thanks" is extended to all who helped keep Santa alive for needy children.

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DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

HQ-610

70-3 19 January 1970

FAA Laboratory  
JAN 20 1970

*John H. Shaffer*  
Administrator

AIRCRAFT DELAYS DOWN . . . There were fewer delays at the five "high density" airports serving New York, Chicago and Washington in December than during any month since the agency established flight quotas at these locations on June 1, 1969. During the month, the total number of recordable delays (those over 30 minutes) at the five airports was 3,074, as compared to 10,528 in December 1968. The previous low monthly total since the flight quota rule went into effect was the 4,600 logged in August 1969. Speaking of the December flight delay record, Secretary of Transportation John A. Volpe said, "The figures are further proof that the flight quota rule is benefiting the traveling public by easing congestion and reducing delays at our major hub airports." Administrator John H. Shaffer pointed out that there were only 545 aircraft delays of more than 30 minutes nationwide during the 10-day holiday period from Dec. 24 through Jan. 2. A year ago, the total for the same 10-day period was 2,226.

STIFFER SEAT BELT RULE PROPOSED . . . A new rule that would require everyone aboard a U. S. civil aircraft to fasten safety belts during takeoffs and landings has been proposed by the agency. Current rules specify that everyone over the age of two in an air carrier aircraft must occupy an approved seat or berth with an approved safety belt properly fastened during takeoffs and landings. However, there is no similar requirement for passengers in non-air carrier aircraft. The proposed rule would extend the air carrier requirements to all U. S. aircraft. It would apply to each person on board "who has reached his second birthday."

FIRST LADY CHRISTENS CLIPPER . . . Speaking briefly before Mrs. Richard M. Nixon christened the first Pan American B-747 "Clipper Young America" at Dulles International Airport on Jan. 15, Secretary of Transportation John A. Volpe called the new plane "a symbol of growth for the 1970s." He said, "The 747 becomes the hub of an entirely new transport system, mindful of all modes of travel." Before the first lady pulled a lever to spray red, white and blue water on the huge plane, former FAA Administrator, Pan Am President Najeeb E. Halaby recounted other first ladies who have christened planes, including Mrs. Dwight D. Eisenhower, who christened the first commercial jet, a B-707, the "Clipper America" in 1958; Mrs. Franklin D. Roosevelt, who christened the B-314, the "Yankee Clipper" in 1939; Mrs. Herbert Hoover, who christened the S-40, the "American Clipper" in 1931; and Mrs. Calvin Coolidge, who christened the F-10 in 1928.

AOPA WANTS MORE STRINGENT RULE . . . The Aircraft Owners and Pilots Association has asked the agency to stiffen existing regulations against operating an aircraft while under the influence of alcohol. Commending the agency for its aggressive educational program which emphasizes the detrimental effects of drugs and alcohol, the association asked for a rule which would prohibit any person from acting as a crew member of a civil aircraft within eight hours after consuming any alcoholic beverage, or any drug which would impair faculties. The association suggested that such a rule would be easier to enforce than present restrictions against flying "while under the influence" of alcohol. The request was made in a letter to Administrator Shaffer from AOPA's president, Joseph B. Hartranft, Jr.

MELUGIN, SHEFTEL, DOT NOMINEES FOR CAREER COURSE . . . DOT nominees for Princeton University's Educational Program for Federal officials at Mid-Career are Clarence R. Melugin, Jr., Manager, Washington National Airport, and David J. Sheftel, Assistant Chief, Navigation Development Division, SRDS. The curriculum at Princeton's Woodrow Wilson School is organized to enable mid-career officials to enlarge their knowledge in a particular discipline and to relate their field of specialization to broader concerns of government and the interests of the total society.

ADMINISTRATOR TO SPEAK IN CHICAGO, DETROIT . . . Administrator John H. Shaffer will review the needs of airports in a Jan. 20 luncheon speech to the Traffic Club of the Association of Commerce and Industry in Chicago. On Jan. 23, the Administrator will be keynote speaker at a joint meeting of the Michigan Aeronautics and Space Association, the Michigan Aircraft Pilots Association and the Defense and Government Contracts Management Association in Detroit. His topic will be general aviation.

JOSEPH D. BLATT RETIRING . . . The agency's Associate Administrator for Development, Joseph D. Blatt, will retire as of the end of January, after 32 years of government service. A buffet reception in his honor is planned in Washington on January 30. A veteran engineer, Blatt has held a number of key positions in the agency since entering government service in 1937. These have included Assistant Administrator of Civil Aeronautics for Planning, Research and Development; Chief of the Air Navigation Facilities Planning and Control Staff; Administrator of the Eastern Region; and Director of Systems Research and Development Service.

AGENCY SAYS IT ISN'T SO . . . Hundreds of protest letters have been received in response to a magazine article which stated that the agency plans to discontinue low frequency Transcribed Weather Broadcasts and replace these broadcasts with a VHF system. As each of the letter writers was told, the statement is incorrect. The agency has no plans to discontinue the low frequency service. But the incident does illustrate that even routine FAA services are widely used and deserve the best efforts of agency personnel.

ADMINISTRATOR PRESENTS B-747 TYPE CERTIFICATE . . . Administrator John H. Shaffer personally presented the full FAA type certificate for the 747 to Boeing Company President T. A. Wilson recently. The certificate was granted three and a half years after Boeing decided to build the plane. Two 747s have been delivered to Pan American, the first airline to inaugurate 747 service.

A 'FAILSAFE' FOR CENTERS . . . A division of IT&T Corporation has been awarded a \$3.3 million contract for 285 transceivers and accessory equipment for automatic emergency backup communication systems at the 21 ARTC centers serving the continental U. S. Under the contract, the corporation's Aerospace-Optical Division in Ft. Wayne, Ind., will produce 150 very high frequency and 135 ultra high frequency transceivers (transmitter-receivers) and the necessary control stations, audio transfer panels, processors and other control equipment. Installation of the equipment is scheduled to begin by the end of this year. According to the Administrator, the backup communications equipment planned for the centers, "will, when fully implemented, provide virtually failsafe communication capability between controllers and pilots."

RULE CHANGES AFFECT PILOTS, PLANES, MANUALS . . . In three separate actions the agency has amended regulations governing continued qualification of multi-engine helicopter pilots, installation of attitude instruments in large turbojet aircraft and issuance of maintenance manuals to aircraft owners. According to the amended rule, effective Feb. 7, proficiency landings in each 90-day period must be made in the type of helicopter the pilot regularly flies. Effective Feb. 5, a third (additional) attitude-indicating instrument will be required on all large turbojet aircraft operated by air carriers and commercial operators. Also effective Feb. 5 is a rule requiring airplane manufacturers to make maintenance manuals available to owners at the time the aircraft is delivered. Also, two Notices of Proposed Rule Making have been issued. These would change the "major repair" designation as it applies to aircraft instruments and radio equipment and spell out a pilot-in-command's preflight information requirements.

NAVIGATION, COMMUNICATION STUDY PUBLISHED . . . A four-volume technical study report describing an advanced navigation and communication system has been published by the agency. The system uses precisely timed air-to-ground and ground-to-air radio signals to determine aircraft position and provide automatic communications between ground control facilities and aircraft. The signals could be relayed by satellite for round-the-world coverage. The system also would facilitate both air and ground-based collision avoidance systems.

OBJECTIVE: BETTER FSSs . . . A committee composed of representatives from Systems Research and Development Service and Air Traffic Service is considering environmental improvements to Flight Service Stations. Committee members include Raymond R. Barkalow, Joseph G. Gamble and Percy H. Andros, all of SRDS, and William P. Carlton and Cyril H. Femrite of ATS. The program, part of "Operation Bootstrap", is aimed at upgrading quarters, equipment, personnel comfort and the like. Three FSSs--one small, one medium and one large--will be chosen for initial study purposes.

FAA FILMS GO INTERNATIONAL . . . The International Civil Aviation Organization has received the agency's permission to translate ten FAA films into Spanish and French for distribution to all United Nations' member countries. The films focus on new concepts in semi-automated air traffic control, navigation, aerodynamics and research and development.

WELCOME TO FAA! . . . Willie Ford, Cynthia L. Crouch and Mary R. Teuting of the Bureau of National Capital Airports; Ruby Shantz, Lillie M. Middleton, Frank N. Cable, Bonita V. Manley, and Mary C. Adler of Logistics Service; Earl Lee Bryant and Mary E. Fox of the Office of Headquarters Operations; Elizabeth M. Tate of Systems Maintenance Service; Sidney W. Lennon of the Office of the Administrator; Edmund W. Sellman of the Office of Noise Abatement; Vivian E. Perry of the Office of Personnel; Robert M. Weinstock of the Office of the Associate Administrator for Personnel and Training; Barbara A. Motil of Systems Research and Development Service; Patricia L. Joyce of the National Airspace System Program Office; and Leslie L. Megyeri of the Office of General Counsel.

CLEARING MORE THAN THE DECKS . . . During 1969, economy minded information managers in Washington sent more than 900 boxes of inactive records to the Federal Records Center. This saved taxpayers the equivalent of 152 file cabinets worth \$9,100 and freed valuable floor space worth \$5,500 a year. Would you like to clear your decks for action and save money? See your service Records Officer for assistance in cleaning house for the new year, or call the FAA Records Officer on x27226.

NEW OFFICERS FOR TOASTMASTERS . . . The agency's "Speechmasters" chapter of the Toastmasters Club has installed new officers: president, Vic Rodgers, Systems Research and Development Service; educational vice president, Arnold Gross, Office of Supersonic Transport Development; administrative vice president, Leonard Quiram, Office of Appraisal; secretary, Dick Novotny, Office of Supersonic Transport Development; treasurer, Dan Alperin, Logistics Service; and sergeant at arms, Jeff Clayton, Flight Standards Service. Club meetings are held every Tuesday from noon to 1 p.m. in conference rooms 5A and B, and guests are most cordially invited.

AWARDS AND REWARDS . . . Flight Standards Service presented Special Achievement Awards to Jeane L. Hinton, C. A. McKay (with Outstanding Performance Rating), and Patricia E. Milosavich; Quality Within-Grade Pay Increases to William L. Bersch, James E. Dougherty, D. W. Dwyer (with Outstanding Performance Rating), Edward J. Kline, Marie E. McAnerney, Keith Teasley, and Jack A. Sain; and Length of Service Awards to Douglas L. Desance (30 years), Katherine R. Dial (25), William G. Shreve (25), Ronald G. Sword (25), and George D. Childress (30). Airports Service awarded Helen M. Shields and Harvey T. Dove, Jr. Quality Within-Grade Pay Increases with Outstanding Performance Ratings.

THE TRAFFIC KILLERS . . . Those twin killers in traffic deaths--speed and alcohol--continue to take their toll. In the District of Columbia during the first ten months of 1969, alcohol was the greatest single factor in traffic fatalities. It was involved in 63 of the 111 fatalities. Regardless of what people think about their own driving, studies have shown that they do not drive as carefully or as well after a drink or two.

FOR THE NEEDY--\$290 . . . By donating to a charity fund instead of exchanging Christmas cards, Flight Standards personnel collected \$290 during the holidays. The money was split evenly between the Salvation Army and Children's Hospital. This is the eighth year that Flight Standards Service personnel have given this very practical season's greetings.

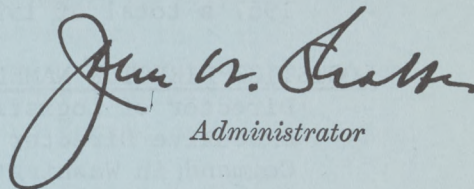
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FEB 3 1970

  
Administrator

BLATT HONORED . . . <sup>Acquisitions Section HQ 610A</sup> Joseph D. Blatt, the retiring Associate Administrator for Development, received the agency's Decoration for Exceptional Service at a Headquarters ceremony last Thursday. The Administrator presented the award to Blatt in recognition of Blatt's many years of contribution to the operation, improvement and modernization of the National Air Transportation System and particularly the application of advanced technology toward producing tomorrow's automated air traffic control system.

PRINTER=KEYBOARDS ORDERED FOR ARTCCs . . . Orders were placed recently for 43 printer=keyboards and ancillary equipment that will provide flight plan data automatically at controller positions and permit controllers to update this information. Centers to receive the equipment will be Albuquerque, Salt Lake City, Memphis, Miami, New York, Minneapolis and Atlanta. The keyboards are scheduled for delivery between Dec. 1970 and Aug. 1971. The \$121,012 contract for the new equipment went to the Federal Systems Division of IBM Corp., Gaithersburg, Md.

CORSON COMMITTEE REPORTS . . . A group of experts on air traffic controller personnel problems presented their recommendations last Thursday to Secretary of Transportation John A. Volpe. The seven-member panel, appointed last July by Secretary Volpe, studied career needs of air traffic controllers and employment policies and procedures which govern them. John F. Corson of Arlington, Va., a noted consultant, executive and educator, is chairman of the panel, which visited air traffic centers and towers throughout the nation interviewing controllers and studying their problems.

RULES CHANGED FOR LABOR ORGANIZATIONS . . . A new Executive Order (E. O. 11491) governing labor management relations in the Federal service and related implementing instructions issued by the Department of Labor have changed procedures for granting recognition to labor organizations in FAA. Under the order, dated Oct. 29, 1969, no further grants of "formal" or "informal" recognition can be made. In addition, the Department of Labor has advised Federal agencies that labor organization requests for "exclusive" recognition must be processed under their implementing instructions to be issued by Feb. 1, 1970. About 80 such requests are affected in FAA. When issued, it is expected that Labor's instructions will require labor organizations to petition the Department of Labor's Area Administrator for exclusive recognition. A secret ballot election must be held before exclusive recognition is granted.

FEWER STUDENT PILOT CERTIFICATES ISSUED . . . For the second year in a row the number of student pilot certificates issued during 1969 dropped below the figure for the preceding year. A total of 132,926 student certificates were issued in 1969, as compared with 149,444 in 1968, an 11 per cent decrease. The 1969 figure represented a drop of almost 17 per cent below 1967's total of 159,399.

LOGISTICS DIRECTOR NAMED . . . Paul Comulada has been named as the new Director of Logistics Service and will report Feb. 23. Comulada was Executive Director for Material Management with the Naval Air Systems Command in Washington, D. C. In this capacity, he has been involved with the planning, directing and coordinating of material acquisition activities in the areas of air weapons systems, missiles, weapons systems and related equipment. He has over 18 years of experience with various elements of the Navy Department.

'D. D. THOMAS NIGHT' PLANNED . . . To honor Deputy Administrator D. D. Thomas for his many achievements in aviation and to wish him well on his forthcoming retirement, a retirement party is scheduled Feb. 26 at Bolling Air Force Base in Washington. Tickets at \$6.50 each are available from the Office of Headquarters Operations (x25651). They must be obtained before Feb. 18. Thomas' retirement is effective Feb. 15.

ARTCCs TOP 21 MILLION MARK . . . Preliminary data indicates that IFR flights handled by the 28 ARTC centers in 1969 totaled 21.6 million--an 11 per cent increase over the 19.4 million handled in 1968. Aircraft departures, totaling 8.3 million, were up 11 per cent. "Overs"--IFR flights originating outside the center's area and passing through without landing--increased to 4.8 million.

CLASSIFICATION APPEAL? . . . An employee who feels that his position is improperly classified should first discuss the matter with his supervisor. They should agree on the duties assigned to the position. If after such a review and agreement, the employee still feels his position has been assigned an improper title, grade or classification series, he may file an appeal. An employee's appeal to the FAA must go through his operating personnel office--region, NAFEC, Aeronautical Center or HQ Personnel Operations Division. The operating personnel office will review the appeal to assure that all necessary information is included and then forward it to the Office of Personnel, PN-1, for a decision. Failure to channel appeals through the proper personnel office to PN-1 will only delay the decision. For further information, see Chapter 4 of agency Handbook 3510.8, Position Classification.

STANDARDS FOR V/STOL TO BE STUDIED . . . A three-day conference to take a second look at airworthiness standards for certification of transport category vertical and short takeoff and landing aircraft has been scheduled by the agency for April 21-23 in Washington, D. C. Specialized areas to be discussed include flight, propulsion, airframe and systems and equipment. The meeting is a followup to one held last April when tentative airworthiness standards were formulated. Conclusions reached at that meeting were published in July in a report entitled "Tentative Airworthiness Standards for Verticraft/Powered Lift Transport Category Aircraft."

ANTI-HIJACKING SYSTEM EXPANDING . . . The anti-hijacking system developed and tested by the agency is now being used by Pan American World Airways, the third U. S. air carrier to adopt the system. Eastern Air Lines first put the system into use last October followed by TWA in early December. The system combines knowledge of behavioral traits common to hijackers with a weapons screening device. Posters warning passengers that they and their baggage are subject to search are prominently displayed throughout airports. Implementation of the system is a cooperative effort of the FAA, the Air Transport Association of America and participating airlines.

ICAO SEEKING APPLICANTS . . . The following three-year assignment is now available with the International Civil Aviation Organization (ICAO). DAKAR - No. 39/69 Administrative Officer, African Regional Office (\$9,940-\$13,360). Additional information, such as position requirements, salary and benefits, as well as application blanks, are available at your personnel office. FAA employees accepting ICAO assignments are entitled to re-employment rights.

CARBON TET IS DANGEROUS . . . Three thimblefuls of carbon tetrachloride can saturate the air in an average-sized room to the danger point, according to experts. When heat or flame is present, carbon tet becomes phosgene gas, converting the room into a virtual gas chamber. Small children are especially likely to become victims because the carbon tet fumes settle near the floor. It can have pernicious effects on kidney and liver functions and can harm the nervous system. Products containing carbon tet are usually those used for cleaning clothes, carpets and upholstered furniture. The chemical is also used in insecticides, fumigants, type-writer cleaners and some outmoded fire extinguishers. There is no longer any need or excuse for using this potentially lethal chemical since other equally effective solvents are readily available.

A WEATHER SERVICES CENTENNIAL . . . U. S. Weather Services next week will celebrate their 100th anniversary. A joint resolution of Congress authorizing establishment of a national weather service was signed on Feb. 9, 1870 by President Ulysses S. Grant. Highlighting the centennial celebration will be a Washington banquet on Feb. 13 and a three-day Washington symposium on the theme "A Century of Weather Progress," starting Feb. 12. Subjects to be discussed during the symposium include "Airline Weather Requirements for the 1970s." Significant dates in Weather Services history include the Air Commerce Act of 1926 which made the Weather Bureau officially responsible for providing weather services to civilian aviation.

KUDOS FOR A STEWARDESS . . . For actions credited with helping to save the life of a fellow employee, Janice Salyers, a Piedmont Airlines" stewardess, has been awarded an FAA Certificate of Appreciation. Stanley W. Henceroth, Washington Area Office Manager, presented the award to Miss Salyers and said her remarkable skills and resourcefulness were a credit to herself and an inspiration to other stewardesses. A former nurse, Miss Salyers was on duty when an airline agent ran into a whirling propeller and was critically injured. She immediately administered emergency first aid.

MURRAY NATHANS . . . Funeral services for Murray Nathans, former art director in the FAA Office of Public Affairs and most recently art director for the NASA Office of Public Affairs, were held Saturday afternoon at the Ethical Society of Washington.

SYMBOLS SPEED THE MAIL . . . Routing symbols on mail addressed to your office will get it to you much faster. Please notify your regular correspondents and publishers of periodicals to include routing symbols with addresses.

CREDIT UNION TO HOLD ANNUAL MEETING . . . A report on last year's activities will be given to credit union members at the 31st annual meeting to be held in the main cafeteria of FOB 10A at 3:30 p.m. on Feb. 12. Other business scheduled includes electing five directors and two credit committee members. Refreshments and drawings for prizes will follow the business meeting. Early registration will start at 2:45. There will be a gift for each member attending.

BUS TOKENS ON SALE . . . D. C. bus tokens are now on sale in the Transportation Federal Credit Union, Room 532, FOB 10A for 32 cents each, or five tokens for \$1.60.

WHEN IT'S CLASSIFIED . . . All classified material (pick-up, delivery, and burn) should be handled directly with the Security Control Point, HQ-10, Mrs. Charlotte Smith, x25602. Classified mail can be hand carried to HQ-10 or if you call, they will pick it up.

TRAINING FOR SUPERVISORY PROMOTIONS . . . Effective immediately, selecting officials for all first-line supervisory positions advertised under the promotion plan will be required to arrange for supervisory training plans for their selectees, in accordance with agency handbook 3330.1A, para. 41(d). Merit Promotion Plan Registers will contain a reminder of this responsibility. Personnel actions to promote or reassign selectees will not be processed until the training plan has been approved by the Training and Career Development Branch, HQ-130.

AWARDS AND REWARDS . . . The Office of Headquarters recently presented a Quality Within-Grade Pay Increase to Charles A. Fernald, and Special Achievement Awards to Mary Harris, Henry Dickson and Wanda Perry. The National Airspace System Program Office presented Special Achievement Awards to Allan B. Truax, Marion C. Strickland and Parker E. Harris (with Outstanding Performance Rating).

WELCOME TO FAA! . . . Franklin K. Buchanan, Aircraft Programs Division, FS; Elizabeth Burwell, Engineering and Manufacturing Division, FS; Paulette T. Queen, Systems Analysis Division, RD; Herman R. White and John Wright, both of the Engineering and Maintenance Division, CA; and Seymour M. Horowitz, Economic Analysis Division, EC.

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W. S. Sullivan  
Administrator

CONTROLLERS CONSULTED ON ATC MATTERS . . . The Administrator has set Feb. 26 for a Washington meeting at which two representatives of each air traffic employee organization will meet with Washington officials to discuss findings of the Corson Committee and other matters affecting controllers. In addition, implementing instructions are being prepared for the establishment of Air Traffic Advisory Councils at all centers and terminal facilities. The councils, to be made up of journeyman controllers selected by their fellow workers at the facility level, will play an active role in helping to determine local operational matters affecting their jobs. Included will be such matters as environmental improvements, control procedures, equipment and the like.

AGENCY SUPPORTS NIGERIA AIRLIFT . . . Relief supplies will be airlifted to the people of Nigeria a little faster and a little safer because the agency has sent air traffic control equipment to three airports in the former Biafra area. When the Agency for International Development appealed to the Technical Assistance Division of the Office of International Aviation Affairs for immediate help, the equipment required was located at the Aeronautical Center. VHF transceivers and wind measuring equipment were packed in record time and loaded aboard an Air Force transport for shipment to Africa. To give technical assistance and help set up the equipment, Haskell Williams, an electronics engineer in the Regional Aviation Assistance Group for Latin America at Oklahoma City, flew to the war-torn African nation. He reports that radios and other instruments arrived safely and are being put into operation at three airports: Port Harcourt, Enugu and Calabar.

ADMINISTRATOR VISITS PATCO GROUP . . . During his trip to St. Louis in connection with a speaking engagement on Feb. 9, the Administrator stopped in at a meeting of the local PATCO chapter and spent some time with the group discussing problems that concerned controllers. The discussion showed that misunderstandings appeared evident on such matters as the agency's efforts to improve conditions, and reflected the need for better employee-management communications. The Administrator invited PATCO members to accompany him to the McDonnell-Douglas Executive Club to hear his speech before some 600 persons, and two of the members accompanied him.

OPEN SEASON REMINDER . . . Employees may take advantage of new lower optional life insurance rates during the insurance "Open Season" March 1 thru 31. Watch for pamphlet BR 141-192, entitled "Open Season for Regular and Optional Insurance," to be distributed to all employees soon.

ALL EMPLOYEES ESSENTIAL, SHAFFER STRESSES . . . In replying to a letter he received recently from an FAA electronics technician, Administrator John H. Shaffer underscored the agency's critical need and real concern for all employees. The full text of his letter follows:

"You imply that agency management considers the electronics technician to be second in importance to the air traffic control specialist. Rest assured that such is not the case. The system will not function properly without every member of the team. That means each member - be he technician, controller, inspector, staff specialist, director, or administrator - must contribute fully to our mission of air safety.

"Accordingly, management must assure that each member has the best tools available to discharge his responsibilities. Further, we must assure that each is treated equitably, that equal pay truly follows substantially equal work as specified by law, that each has the opportunity to progress to the limits of his ability and that the work environment is as conducive to safety and full productivity as we can make it.

"My testimony before Congress reflects my personal commitment to these goals. We are seeking at every opportunity the funds, personnel, and changes in operating and administrative regulations that will bring these goals to fruition.

"Even now we in headquarters are reviewing the changes that new technology and aviation growth have brought to the electronics technician's job. To the extent of my authority, we have and will continue to institute changes. Last summer, based on the first reports of the AF Occupational Study, several "quick-fix" actions were authorized, creating promotional opportunities for several hundred electronics technicians.

"As required, we will seek the approvals of other elements of the Federal Government, notably the U. S. Civil Service Commission and the Congress, to make necessary improvements. Our success in gaining legislative authority to pay true time and one-half rates for overtime work and our continuing efforts to gain similar authority to pay for telephone availability are two examples where approval must come from outside the agency.

"We need your continuing support and understanding, for even within FAA, substantial time and effort are required to effect changes. This process becomes even longer when the approval of other organizations is required. But we are concerned and we are seeking solutions to the agency's problems."

Sincerely,

(signed) J. H. Shaffer  
Administrator

ESIS/FARE SELECTIONS . . . William J. Lawlor, Chief, Office Services Division, Office of Headquarters Operations, Wash., D.C.; R. Wayne Startup, Chief, Executive Staff, Office of Headquarters Operations, Wash., D.C.; Clifford C. Skoog, Chief, Flight Standards Branch, Minneapolis Area Office, Central Region; Victor F. Dosch, Electronic Engineer, Test and Evaluation Division, NAFEC, POD Moffett Field, Calif.; Claude C. Schmidt, Supervising Inspector, Minneapolis (ADCO), Central Region; and John A. Calon, Air Carrier Operations Inspector, Pacific Region, Tokyo.

STATE GOVERNOR PUSHES AVIATION SAFETY . . . As a result of the agency's General Aviation Accident Prevention Program which is currently being tested in the Central and Southwest Regions, Arkansas Governor Winthrop Rockefeller has ordered a statewide survey of all Arkansas airports to identify existing airport safety hazards and to eliminate them.

COMMUTER TERMINAL OPEN FOR BUSINESS . . . Among government and aviation leaders expected to attend the ribbon-cutting for a new commuter airlines terminal at Washington National Airport Feb. 18 are Secretary John A. Volpe, Administrator John H. Shaffer and Assistant Administrator for General Aviation Affairs Robert V. Reynolds. C. R. "Tex" Melugin, manager of the agency-owned and operated airport, said the opening of the terminal was particularly important to the mission of Washington National because it is essentially a short-haul airport. He pointed out that the terminal, exclusively for passengers flying scheduled commuter airlines, is one of the first facilities of this kind established at a high-density, hub airport. The building housing the new facility was made available by the airport management. It was renovated by the airport and furnished by the association of 13 commuter lines expected to use it. When fully operational, the terminal is expected to serve approximately 10,000 passengers per month traveling to 75 area destinations.

DEADLINE NEAR FOR TRANSPORTATION SLOGAN . . . All entries for the 1970 National Transportation Week slogan contest must be postmarked no later than this Wednesday, Feb. 18. A \$100 Savings Bond will go to the Department of Transportation employee who submits the best overall theme and specific slogan in the contest announced by Secretary John A. Volpe in an All Employees Memorandum early this month. The Secretary noted that National Transportation Week--May 10-16--"affords us an opportunity to promote the many programs that we have to improve all modes of transportation." Submit all entries in writing to Theodore N. McDowell, Director of Information, DOT, TPA-20, 800 Independence Ave., S.W., Washington, D. C. 20590.

LONG WEEKEND AHEAD . . . Most agency employees will observe Monday, Feb. 23, as a legal holiday. When a national holiday falls on a Sunday, general Federal policy provides that employees whose workweek is Monday through Friday are given a day off on the day following the holiday. Employees whose workweek is other than Monday through Friday may wish to check with supervisors to determine what their holiday will be.

DOGS--BEWARE! . . . A tranquilizer gun and a large dog catcher net were recently acquired by the Operations Division at Washington National Airport after Telford P. Peden, Assistant Chief of the Aircraft Rescue and Firefighting Branch, CA, was bitten by a stray dog. Peden was trying to catch the animal that wandered onto the airport and became a potential hazard to aircraft operations. After biting Peden, the dog escaped and there was no way to determine whether or not it was rabid. Peden took anti-rabies shots just in case. Everett S. Lindley, Operations and Safety Officer at the airport said the new equipment should eliminate the dog hazard at WNA. Speaking of the one-a-day series of 14 shots he took, Peden said they were nowhere as bad as he expected. "However, I'm relieved to know the new equipment is on hand," he added.

SCHOLARSHIP ESTABLISHED TO HONOR THOMAS . . . For his dedicated contribution to aviation over a 38-year period, 32 years of which were with the agency, FAA employees are establishing a D. D. Thomas scholarship as an award for excellence for FAA employees or their children. Contributions are being accepted now by the Office of Headquarters Operations. Plans are to present the scholarship plan to Dave on the night of his retirement party, Feb. 26. Anyone interested in contributing to this fund should make their check payable to the David D. Thomas Scholarship Fund and take or send it to Mary Healy, HQ-1, Room 500W in FOB 10A.

GOT YOUR TICKET? . . . Tickets for D. D. Thomas' retirement party, to be held Feb. 26 at Bolling AFB, can be obtained through Feb. 18 from the Office of Headquarters Operations, x25651, for \$6.50 each.

NO SHOW FEB. 18 . . . There will be no Mid-day Matinee on Feb. 18. The film scheduled to be shown, "Airports in Perspective," can be seen at the regular mid-day showing on Feb. 17 and 19 from 11:30 a.m. to 1 p.m.

LITTERBUGS ON THE LOOSE . . . Headquarters litterbugs have been discarding trash on floors, in the elevators and particularly in stairwells. Besides being unsightly and expensive to clean up, trash in stairwells can be dangerous: it can cause persons using the stairs to trip and fall. Don't be a litterbug!

CREDIT UNION OFFICERS PICKED . . . Transportation Federal Credit Union officers elected at the annual meeting held last Thursday at Headquarters include: Victor Kowalczyk, AT, president; William J. Kollar (CAB), 1st vice-president; Lois N. Henrichs, LG, secretary; Robert Greenberg, BU, treasurer; Aaron Rothman, TR, 2nd vice-president; Peter J. Verdin, MS, 3rd vice-president; John Hauenschild, LG, 4th vice-president. Directors re-elected were: John Hauenschild, LG; Eugene F. Mueller, Jr., NS; William J. Kollar (CAB), and Aaron Rothman, TR. Joseph C. Shade, HQ, was elected for a 1-year term (to complete the unexpired term of R. Wayne Startup).

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*John H. Shaffer*  
Administrator

70-8 24 February 1970

MANAGEMENT NEUTRALITY CONTINUED . . . The new Executive Order (E. O. 11491) governing labor management relations in the Federal service retains the former provisions of management neutrality when dealing with labor organizations. As stated in Section 1A of E. O. 11491: "The head of each agency shall take the action required to assure that . . . no interference, restraint, coercion, or discrimination is practiced within his agency to encourage or discourage membership in a labor organization." Accordingly, management may not influence an employee's prerogatives with respect to labor organizations and the agency will continue to exercise complete neutrality in this area.

STOLPORT MEETING PLANNED . . . Two days of meetings on the planning and design of metropolitan area STOLports (landing facilities for short takeoff and landing aircraft) have been scheduled by the agency in conjunction with a previously-announced April conference on airworthiness standards for transport category V/STOL aircraft. The STOLport meetings will be held on April 20 and 24 and will bracket the airworthiness conference. The opening STOLport session will feature presentations by agency personnel concerning the various components to be considered in the planning and design of STOLports. Among items to be discussed are runway length determination, obstruction clearance surfaces, terminal navigational aids and marking and lighting.

INTERNATIONAL FACILITIES TO EXPAND AT DULLES . . . To serve the rapidly growing number of international passengers using Dulles International Airport, the agency is improving the international passenger arrival and departure facilities. Under a \$714,000 contract awarded to A. A. Beiro Co., Inc. of Alexandria, Va., the international passenger processing facility at the eastern end of the passenger terminal building will be expanded and modernized in order to double peak hour processing capacity from 300 to 600 passengers. Speaking generally of the agency-owned and operated airport, Administrator John H. Shaffer said, "We believe Dulles should serve as a model of what the modern airport ought to be, and today that means providing comfortable, efficient and friendly service to our visitors from abroad as well as our own international travelers." In 1969, the number of international passengers using Dulles increased by almost 45 per cent to a total of 248,063. Future plans for Dulles include expansion of the main terminal building 320 feet to the west. Funds amounting to \$7 million to complete the first stage of the \$14 million plan have been requested in the President's Fiscal Year '71 budget.

CIRCULAR TO AID AIRPORT PLANNERS . . . A new advisory circular describing types, functions and site requirements of air traffic control and air navigational facilities built either on or near airports has been issued by the agency. The 71-page publication, "Airport Design Standards--Site Requirements for Terminal Navigational Facilities," provides guidance for engineers and airport management on location, layout, clearance and area requirements for FAA air traffic control and air navigational facilities. The number assigned to the Advisory Circular is AC 150/5300-2A.

SMITH NOMINATED FOR ICAF . . . Murray E. Smith, Chief, Facility Systems Branch, SRDS, is one of the two Department of Transportation nominees for the next term of the Industrial College of the Armed Forces (ICAF). ICAF's primary mission is to prepare outstanding senior Armed Services Officers and Government officials for high command, staff and management positions. To accomplish this, the college conducts an intensive 10-month course in the economic, social, political, technological and military aspects of national security.

MORE DOT-WIDE SELECTIONS . . . William L. McGuigan, Labor Department, to Personnel Officer, OST; Richard Alfultis, FAA, to Deputy Director, Office of Administrative Operations, OST; Jules B. DuPeza, outside, to Computer Systems Analyst, OST; John T. Norris, Maritime Administration, to International Transport Facilities Officer, OST; Marion L. Low, outside, to Economist, OST; and Elizabeth K. Cassidy, OST, to Staff Assistant, OST.

SUGGESTIONS PAYING MORE . . . Suggestions adopted during the first two quarters of Fiscal Year '70, under the revised definition of an eligible suggestion, have resulted in increased average cash awards for employees. Although the total number of suggestions is down, the average award payment is up from \$54 in FY'69 to \$71 in the first two quarters of FY'70. It is worth your time and effort to write out your suggestions and submit them. It may mean cash in your pocket and improved operations for the agency. Details on the agency's suggestion system are contained in Chapter 5 of Handbook 3450.7A.

RETIREES MAY ARRANGE WITHHOLDING TAX . . . As a result of the new tax reform law recently enacted by Congress and signed by President Nixon, Federal retirees may have taxes withheld from their annuity checks. Starting next January they will be given the option of having federal income taxes deducted automatically from their checks each month.

PLANE OWNERS MUST REPORT STATUS YEARLY . . . A new rule requiring owners of U. S. civil aircraft to submit annual reports verifying the current eligibility of their aircraft has been adopted by the agency. The reports must be submitted to the FAA not later than June 30 of each year with the first one due this year. The reporting burden on the aviation public will be minimal. The agency will send out some 180,000 pre-printed forms and owners need only verify the pre-printed information, correcting items as necessary or supplying additional information as required. The two-part form (AC Form 8050-73) is designated "Aircraft Registration, Eligibility, Identification and Activity Report."

FLIGHT STANDARDS DIVISION CHIEFS TO MEET . . . A Flight Standards regional division chiefs' conference to be held in Fort Worth on March 25-27 has been called by Flight Standards Service Director James F. Rudolph. Representatives of all regions, including Alaska, Europe and the Pacific will attend the Fort Worth meeting. A wide range of subjects concerning the Flight Standards program will be discussed.

NEW AIRCRAFT CENSUS PUBLISHED . . . Both air carrier and general aviation fleets are covered in the new edition of the "Census of U. S. Civil Aircraft" just published by the agency. The 165-page book contains extensive information on the size and composition of the U. S. civil aircraft fleet as of Dec. 31, 1968. Historical data is included to enable industry and other aviation groups to evaluate recent progress in aviation and to estimate future trends. Air carrier tables, for example, show the composition of the U. S. air carrier fleet by type of aircraft, revenue load capacity and total flight time. A breakdown of civil aircraft registrations by type, state and county also is included.

OUTSTANDING HANDICAPPED EMPLOYEE NAMED . . . Howard M. Batzel of the Federal Highway Administration has been named the Department of Transportation's nominee for the Outstanding Handicapped Federal Employee of the Year, it was announced by the Office of the Secretary. The FAA's candidate for the honor, L. Elizabeth Moore of the Office of Audit, was a "close runnerup" for the honor, according to William S. Heffelfinger, Deputy Assistant Secretary for Administration. "Miss Moore is to be congratulated for the brilliant career she built for herself despite her affliction at a very early age," Heffelfinger stated in a letter to the Administrator. "Her fine spirit and courage despite adversity are an inspiration to all of us in the department." Other FAA nominees for the honor included: Pruett B. Helm, Western Region; David Glazer, Eastern Region; Jo Anna Gardner, Aeronautical Center and Edward Gibson, NAFEC.

WESTERN PICKS OUTSTANDING FS OFFICE . . . The Western Region Flight Standards Field Office of the Year plaque was presented recently to Ralph I. Prey, chief of the Los Angeles Aircraft Maintenance Base. The award was for the facility's outstanding achievements during 1969. Receiving runnerup certificates in the annual awards program are the Phoenix GADO and the San Francisco ACDO.

WAIVERS OF MILITARY RETIREMENT PAY DISCUSSED . . . Civilian employees who are receiving retired military pay can have their active military service credited toward Civil Service retirement by waiving their retired military pay at the time they retire from civilian service. The waiver can be executed only when the employee is about to retire from civilian service. The waiver cannot be willed or designated during civilian employment in order to provide more retirement credit in computing the survivor annuity. The waiver cannot be executed by survivors after the death of the employee. Interested employees can find information on procedures in paragraph 75 of Employee Benefits Handbook, 3800.5A.

LUX ET VERITAS . . . Even though you may be able to see the road ahead, turn your headlights on--not just your parking lights--any time lights are beneficial. Parking lights are for parking--headlights for driving. Check your state's time requirements for turning headlights on prior to dawn and dusk--it may save your life besides reducing the possibility of a traffic fine. If your car has retractable headlights, turn them on during freezing conditions. Heat generated by your headlights will prevent headlight grilles from freezing in the closed position.

TB FACTS AND FIGURES . . . In view of the recent discovery of active TB in a Capitol Hill cafeteria employee, some facts regarding the disease should be borne in mind. Tuberculosis is an infectious disease caused by bacteria. Human infection is usually the result of frequent or prolonged association with a person having active pulmonary tuberculosis. Skin testing is useful in detecting individuals who have been exposed to tuberculosis at some time in their lives; in an urban area usually some 20 to 25 per cent of the population have positive reactions. However, a chest X-ray is the best way to detect pulmonary tuberculosis, and all employees are urged to take advantage of the free chest X-ray program which will be given behind the NASA building in the near future. The date will be announced in INTERCOM.

ECONOMIST WINS ESSAY CONTEST . . . Recently announced winner of the annual essay contest sponsored by the Cost-Effectiveness Section of the Operations Research Society of America was Seymour M. Horowitz of the Economic Analysis Division, Office of Aviation Economics. Horowitz's paper, "A Method for Evaluating the Relative Costs and Effectiveness of Vertical Take-off and Landing (VTOL) Combat Aircraft," earned a prize of \$300.

PIERRE GIVEN INTERNATIONAL AWARD . . . The Cross of the Order of Aeronautical Merit and a Citation for Distinguished Service were awarded recently to Roger Y. Pierre of the Support Systems Branch, SRDS, on behalf of the Minister of Aviation of Spain. The award was in recognition of valuable assistance rendered as Airport Advisor for the FAA Advisory Group in Spain.

ALUMNUS AWARD FOR GRASSLER . . . Richard Grassler, an aerospace engineer in the Office of Supersonic Transport Development, recently was the recipient of the Distinguished Alumnus Award from the Pittsburgh Institute of Aeronautics. The award is the highest honor the school can bestow upon one of its graduates and is based upon the graduate's accomplishments in the aviation industry and for personal example as an outstanding individual towards which students may direct their aspirations for their futures. Grassler was given the title of Advisor to the President and was presented an engraved plaque.

WELCOME TO FAA! . . . William R. Bracey, Engineering and Maintenance Division, CA; Mary E. Law, Facilities Establishment Division, LG; Bonnie Lou Yingling, Executive Staff, AT; Judith Hitchcock, Publishing and Graphics Division, HQ; Carl A. Beckner, Financial Management Division, CA; Lynda C. Mancini, Procurement Legal Division, GC; Peggy Ann Turley, Financial Management Staff, CA; Rosalie Green, ATC Operation and Procedures Division, AT; Duell Smith, Compensation Division, PN; Norman Edwards, Operations Division, FS; Hughes Foy, Engineering and Maintenance Division, CA; Robert C. Boothe, Engineering and Maintenance Division, CA; and Alfredia G. Brooks, Operations Division, FS.

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*John H. Shaffer* 5400  
Administrator

SENATE PASSES AIRPORT/AIRWAYS BILL . . . The Senate last Thursday passed the Airport/Airways Bill which provides \$5 billion over a 10-year period for the expansion and improvement of the nation's domestic airport and airways system. The bill, approved by a vote of 77 to 0, now goes to a House-Senate conference committee to iron out differences between the House and Senate versions. The major differences are: the Senate reduced the general aviation fuel tax from seven to six cents per gallon and eliminated the \$25 registration fee for general aviation aircraft included in the House version. The Senate version provides for a 7½ per cent gross receipts tax on airline passenger fares while the House version stipulated an eight per cent ticket tax. The Senate bill would authorize \$300 million a year for ten years for the Airport Grant-in-Aid Program and would include funds for airport terminal buildings. The Senate version also gives the agency contract authority through 1975. The House version provides for an annual level of approximately \$225 million grants-in-aid for airports for three years. The House would have airports certificated by the FAA whereas this provision is not included in the Senate bill. But the Senate version includes a requirement for crash locator beacons on all general aviation aircraft within three years. Both bills have strong provisions for environmental considerations, and in neither bill are Federal, state or local governmental employees exempt from paying the airline ticket tax. Informed agency officials say that if all goes well, the bill should be out of conference and signed into law by the President by the middle of this month.

EMPLOYEE GROUPS MEET WITH FAA OFFICIALS . . . FAA Administrator John H. Shaffer and top FAA officials met last week with representatives of six employee organizations to review the Corson Committee's report dealing with air traffic control careers. In soliciting reaction from the employee groups, the Administrator pointed out that some progress was being made but that many of the improvements in manpower and resources would require legislation. As an example of progress, he reported a 21 per cent increase in air traffic control specialists since January 1968. "On January 1, 1968, there were 17,774 air traffic employees," he said, "and now we have 21,219." Secretary of Transportation Volpe spoke to the groups briefly and pointed out that the landmark legislation soon to be passed by the Congress will be a major step in improving the air traffic control system. The Secretary also said that "We seek an effective dialogue with the employee organizations on a regular basis."

ANTI-COLLISION LIGHTS TO BE UPGRADED . . . The agency is planning regulatory action to upgrade the anti-collision light system used on U. S. civil aircraft. In issuing an Advance Notice of Proposed Rule Making, the agency said sufficient technical data to support changes in the anti-collision light system requirements may now be available as a result of its own research efforts and those of NASA. But before going ahead with a definite proposal, the views of government and industry officials in the aviation field are being sought. Among the questions being asked are: Should the color of the lights be changed from red to white? Should the lights be displayed during daylight hours? Should the minimum intensity level be raised?

NAVAL CENTER CITED FOR SAFETY EFFORTS . . . The agency presented its Certificate of Commendation to the U. S. Naval Safety Center at Norfolk on Feb. 25 for contributions to aviation safety. The certificate, presented by ATS Director William M. Flener, cites personnel of the Center for "professional competence, resourcefulness and sustaining interest and leadership in aviation safety--especially in the areas of aircraft accident investigation and safety education." The Center provided valuable on-site assistance to the agency and NTSB during investigation of two recent accidents involving helicopters in scheduled airline service.

STUDY GIVES OVERALL WEATHER PICTURE . . . Weather summaries that can be used to evaluate the cost/benefits of all-weather landing systems and fog dissipation techniques have been published by the agency. The reports indicate how often conditions at selected airports have been below minimums with less than one-half mile visibility and a ceiling below 200 feet, by summarizing weather data for the 10-year period between January 1956 and December 1965, for most of the 41 medium and high density airports. Entitled "Climatological Summaries, RD 69-22, Volumes 1 through 41," the reports were prepared for the agency by the Environmental Science Services Administration of the Department of Commerce. The reports on locations from Anchorage, Alaska to Washington, D. C. are available through Distribution Operations, TAD-484.3.

ESIS SELECTIONS . . . Robert H. Stevenson, Chief, Technical Training Division, Office of Training, Washington, D. C.; John S. Jamison, Chief, International Coordination Staff, Airports Service, Washington, D. C.; Wesley H. Hall, Chief, Aircraft Management Branch, Flight Standards Division, Western Region; and John W. Munds, Chief, Program Evaluation Branch, Air Traffic Division, Western Region.

DEFECTS MUST BE REPORTED TO AGENCY . . . The agency has adopted a new safety rule requiring manufacturers of aeronautical parts to report all defects, failures or malfunctions they discover in their products that could result in a hazard to flight. Under the rule, which becomes effective on April 2, notification must be made to FAA within 24 hours after the condition is discovered. Upon receiving reports on defective parts, the agency will take appropriate mandatory corrective action, such as the issuance of airworthiness directives to aircraft owners and operators. Previously, such mandatory reporting requirements were applicable only to air carriers and FAA-certificated repair stations. The agency believes that extending these requirements to manufacturers will further enhance air safety.

D. D. THOMAS SCHOLARSHIP FUND TOPS \$5,000 . . . Total contributions to the D. D. Thomas Scholarship Fund passed \$5,000 it was announced at last Thursday's retirement party for Thomas. Contributions to the fund are continuing to pour in according to Mary Healy, Manager, Office of Headquarters Operations.

WORDS BETTER LEFT UNSAID . . . Disciplinary action had to be taken recently against an agency employee who jokingly remarked to a stewardess that a box he was carrying aboard a plane contained a bomb. Such remarks--and the use of such words as "bomb," "Cuba," or "hijack"--are understandably no joke to airline personnel. Such utterances can prove extremely embarrassing both to the employee and to the agency.

INVISIBLE POLLUTANTS FROM JETS TO GO . . . The agency is soliciting bids for a study leading to the establishment of design criteria for the control and reduction of the oxides of nitrogen emitted from jet aircraft engines. While announcing the study, Secretary of Transportation John A. Volpe noted that a Government-industry program already is underway that will virtually eliminate visible pollutants from jet engines by late 1972 through the installation of smoke reduction devices. "A similar effort is needed now to reduce the invisible contaminants such as nitrogen oxides," he said. Administrator John H. Shaffer explained that the study will seek to develop ways to reduce oxides of nitrogen without causing increases in other emissions such as carbon monoxide and unburned hydrocarbons.

VIEW THE SOLAR ECLIPSE SAFELY . . . Don't try to view or photograph next Saturday's eclipse unless your eyes are protected, the Office of Aviation Medicine warns all employees. Sunglasses, polarizing screens and photographic filters give no visual protection. Ultraviolet and infrared radiation from the sun can damage your eyes and cause instantaneous blindness without your being aware of it. To look at the eclipse safely, use two thicknesses of exposed, developed black-and-white photographic film. Do not look directly at the sun without this protection. The eclipse on March 7 will be in evidence over most of North America. It will be total along the southeastern coast of the U. S. The shadow will first touch the Gulf Coast at 1:15 p.m. EST and will pass over Norfolk, Va., as it moves out into the Atlantic, at about 1:39 p.m. The total time of eclipse for a stationary observer will be between three and four minutes.

OPEN SEASON IS ON . . . Forms for employees wishing to change their life insurance are available in the reception area, Room 512. The pamphlet, Open Season for Regular and Optional Life Insurance, March 1-31, 1970, has been distributed to headquarters employees. Any employee who previously waived regular life insurance or declined optional insurance may now elect the regular insurance or both regular and optional insurance without physical examination by completing a new Standard Form 176. Anyone with questions should call HQ-140, x34381.

FILM ON THOMAS SCHEDULED . . . A film which was among the highlights of last week's party in honor of former Deputy Administrator D. D. Thomas will be shown in the headquarters auditorium four times this week. The film, a light-hearted glimpse of Thomas' career, will be shown at 12 and 12:30 p.m. on Wednesday and Thursday. The film was among the gifts presented to Thomas at the party. It includes rare footage on early aviation and automobile transportation in America.

BATON LOST AT THOMAS' PARTY . . . Bill King, who directed the orchestra at the D. D. Thomas' party at Bolling AFB last Thursday night, reports a white baton missing. Because the baton was a gift, it has sentimental value. He asks that anyone having information on its whereabouts call x34396.

NEW EEO COUNSELOR AT WNA . . . Allan C. Wiggins has been named Equal Employment Opportunity Counselor at Washington National Airport. In accordance with the EEO counseling program, an aggrieved employee or applicant for a position with FAA must consult with a counselor before a formal complaint of discrimination can be made on grounds of race, color, religion, sex or national origin.

EXPRESSWAY MODEL IN LOBBY . . . To enlighten the many who have watched and wondered as the construction of the 9th Street expressway slowly progressed, a model of the master plan will be on display in the lobby of FOB 10A on Tuesday, March 3. The model details the expressway between Independence Avenue and C Street. Cut-outs depict the traffic lanes, bus lane, pedestrian tunnel, stairwell and down ramp from Independence Avenue. Traffic flow in and around the tunnel area is also depicted.

AWARDS AND REWARDS . . . The Bureau of National Capital Airports presented Quality Within-Grade Pay Increases to Charles Shupienus and Robert C. Minlionica, both of the Aircraft Rescue and Firefighting Branch at Dulles; and an Outstanding Performance Rating to Eldridge Foster of the Administrative Management Branch.

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DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

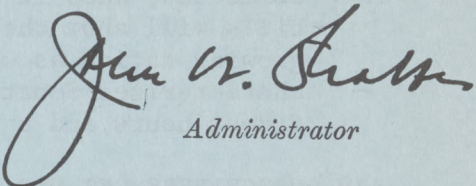
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Administrator

ACTION PLANS BEING PREPARED . . . In line with discussions at the Feb. 26 Washington meeting of six employee organization representatives and FAA's top management, action plans are being prepared by the agency in the following areas: staffing, career progression, training, pay, labor relations, communications and overall working conditions. The Administrator emphasized that those charged with preparing and implementing these action plans will work very closely with employee organizations. Further details on the Feb. 26 meeting are included in an "All Hands" message which will be distributed to employees this week.

HARDING NEW ASSOCIATE ADMINISTRATOR . . . Bertrand M. Harding has been appointed to the post of Associate Administrator for Manpower. Earl J. Anderson, formerly Acting Associate Administrator for Personnel and Training, has been named Acting Deputy Associate Administrator for Manpower. Harding formerly served as vice president, Fry Consultants Incorporated; acting director, Office of Economic Opportunity; and deputy commissioner, Internal Revenue Service. As part of his consultant activities, he recently served as staff director to the Air Traffic Controller Career Committee chaired by John J. Corson. During his years of Federal Service, Harding was the recipient of the Tax Executive Institute's Distinguished Service Award, the Rockefeller Public Service Award, the Treasury Department's Exceptional Service Award and the National Civil Service League's Career Service Award.

AUTOMATION STRESSED IN ATC REPORT . . . Greater use of automation in the control of air traffic in order to meet the challenges of aviation in the decades ahead has been recommended to Secretary of Transportation John A. Volpe. The so-called Alexander Report was prepared by the Secretary's 11-member Air Traffic Control Advisory Committee headed by Ben Alexander, Chairman of the Board of the General Research Corp. According to the report, made public last Thursday, the semi-automated "third generation" air traffic control system, now being implemented nationwide by the FAA, "must be substantially upgraded if it is even to accommodate the aviation growth of the 1970s." With major modifications, however, the useful life of the system could be extended into the 1990s, at which time a "fourth generation" system may be needed. (See the forthcoming March 16 issue of HORIZONS for full details.)

AIRPORT-AIRWAYS BILL STATUS REPORT . . . After the Senate and House appointed their respective members to a joint conference committee, the Airport-Airways bill moved to the conference table last week. Referring to the conference, Secretary John A. Volpe said, "I'm sure that the conference committee, when it begins to iron out the minor differences in the two bills, will show the same awareness to the growing aviation needs of a growing nation as was shown by the entire Congress." Earlier, Volpe characterized Senate passage of the bill as marking "one of aviation's finest hours and a day to be remembered by the American traveling public."

AIM SUBSCRIBERS GET MAP . . . For the first time since the Airman's Information Manual has been published, the more than 50,000 subscribers are receiving a special mailing--a handsome multi-colored map showing the new air traffic procedural plan for the New York Metroplex. The map, prepared by the Coast and Geodetic Survey according to FAA specifications, was sent to all subscribers. The new Metroplex plan, to be effective April 2, 1970, represents a major improvement in the air traffic system. It includes significant revisions to the existing procedures. Primary arrival fixes have been moved out to provide additional departure routings and greater flexibility in handling the air traffic. Improved distribution of traffic to reduce bottlenecks is expected. Improved arrival procedures have been developed to insure against gaps in arrival sequences. The special map of the area shows overflow holding pattern areas, standard arrival holding pattern areas, major arrival routes into the above areas and selected terminal arrival and departure routes for Newark, La Guardia, Kennedy, Westchester and Teterboro.

CONTROLLERS GIVE EMERGENCY ASSISTANCE . . . Three ATC specialists at the Milwaukee FSS were instrumental in a medical first recently. While working the evening shift, Stuart D. Lewis, Edward E. Krueger and James W. Berge received a call requesting their assistance and cooperation in connection with air shipment of a donated kidney from Los Angeles to Chicago's O'Hare Field and then to Milwaukee for a patient in the Milwaukee County General Hospital. Apprised of the critical time element involved, the three coordinated the flight with the airlines and other FAA facilities to assure the fastest possible pickup. Thanks to their efforts, everything went smoothly and the vital medical mission was completed without delay.

CENTRAL FLOW CONTROL CUTS DELAYS . . . A Central Flow Control Facility to minimize en route air traffic delays and traffic congestion due to weather by rerouting traffic has been established at headquarters. Previously, flow planning was handled on an individual basis at each of the 21 centers in the 48 mainland states. These local flow control procedures reduced or eliminated many delays, but represented a short-term response to obvious and immediate local congestion problems. At times, individual center restrictions have backed up into other center areas and increased total system delays. The central facility is now operating 15 hours a day, seven days a week. Potential congestion problems are forecast through an analysis of weather trends and forecast delay information provided by the centers. During a six-week test period, which preceded the start of full operation, the facility first tried rerouting transcontinental traffic. Delays for individual aircraft were reduced by as much as 40 minutes.

ALL-CARGO AIRPORTS PROPOSED . . . Designation of specially-located airports as all-air cargo airports--and others as "passengers only" airports is suggested in an article in the February issue of Airport World by Walter D. Kies, chief of the Eastern Region's planning staff. The article is entitled "The Need and Urgency for All-Cargo Airports." Advantages cited by Kies for such an arrangement include greater flexibility of airport location, less strain on air traffic control, relief from ground congestion, better utilization of terminal passenger facilities, and a drastically-reduced need for auto parking space at cargo airports.

REYNOLDS HONORED . . . The Meritorious Service Award was presented to Assistant Administrator for General Aviation Affairs Robert V. Reynolds by Administrator John H. Shaffer at headquarters last week. In making the award the Administrator noted that "Reynolds" understanding of general aviation requirements, in context with the total responsibility of the FAA, has been instrumental in improving the safety and efficiency of general aviation."

DARDEN NOMINATED FOR JUMP AWARD . . . Benjamin F. Darden, Director, Office of Aviation Policy and Plans, has been selected as the Department of Transportation's nominee for the 21st annual William A. Jump Memorial Award. The award is presented in recognition of outstanding service in the field of public administration and for notable contributions to the efficiency and quality of the public service in this field.

TOP SPACEMAN EMPATHETIC . . . When Dr. Wernher Von Braun, a leader in the nation's space efforts, visited NAFEC recently, he commented that solving some air traffic problems is probably a more difficult job than sending a man to the moon. Von Braun, NASA's Deputy Associate Administrator for Planning, was escorted on his tour by Center Deputy Director Robert J. Cannon.

SPECIAL RULES FOR BIG PLANES MODIFIED . . . A decision to return generally to more conventional separation standards for the B-747 and C-5A has been made by the agency as a result of the most comprehensive series of wake turbulence flight tests ever undertaken. The requirement for 10-mile longitudinal and 2,000-foot vertical separation established as a precautionary measure when the 747 began passenger service on Jan. 22 has been cancelled. Replacing these temporary separation criteria, which have been applied generally in both the en route and terminal phases of flight, is the normal five-mile spacing between all aircraft in en route flight; a three-mile separation between two aircraft weighing 300,000 pounds or more in the final approach stage of flight, and five-mile separation in the final approach and departure phase between an aircraft weighing 300,000 pounds or more and one trailing it which weighs less than that.

SAFETY AND THE ODDS . . . At 75 miles per hour, a motorist's chances of being killed, if an accident occurs, are one in eight. At 65 miles per hour, the odds are one in twenty. At 55 miles per hour, the odds drop to one in fifty. On the basis of miles driven, a motorcyclist's chances of being killed are estimated to be 20 times greater than those of an automobile driver.

FOR I&S CLEARANCE==PLAN AHEAD . . . Headquarters employees planning to visit the FAA Records Center should request the Investigations and Security Staff (HQ=10), x25621, to set up clearances five working days in advance of the proposed visit.

HOEKSTRA CONTRIBUTES TO JAPANESE MAGAZINE . . . Harold D. Hoekstra, chief of the Engineering and Safety Division, Aircraft Development Service, is among the contributors to the first international English language edition of a major Japanese magazine, "PHP." Hoekstra submitted an article concerning artificially-produced slush used several years ago on NAFEC runways in a test program leading to establishment of safe standards for jet aircraft operating under such conditions. The magazine's new international edition will consist almost entirely of contributions from world leaders in science, art, industry, aviation and literature.

16 PINS = 445 YEARS OF SERVICE . . . Air Traffic Service recently presented length-of-service pins to the following: 35-Year Pins--LaVere Budge and Robert Stevens; 30-Year Pins--Robert DuBois, John G. Edwards, Henry Selby, Clifford White and Joseph Dunich; and 25-Year Pins to William Carlton, James Wong, Charles Lamont, Malcolm Champagne, Bernard Isralow, Nell Vetter, Myles Reynolds, Mercedes Cooper and Jerome Biron.

16 NAMED TO JUNIOR MANAGEMENT BOARD . . . Administrator John H. Shaffer has approved the selection of 16 headquarters employees to the Junior Management Board. Set up on an experimental basis, the Board is designed to enhance the understanding of management processes and to provide another channel of communication between younger technical and professional employees and top management. Those selected are: Michael Raoul-Duval (chairman), Special Assistant to the Associate Administrator for Plans; Alphonso J. Barr (vice-chairman), Electrical Engineer, Airports Service; Paul K. Rosenwald, Duty Officer, Office of the Administrator; Paul K. Frost, Attorney, Office of General Counsel; Carolyn C. Doe, Staff Nurse, Office of Aviation Medicine; James A. Wilding, Civil Engineer, Bureau of National Capital Airports; Aimi Brown, Program Analyst, National Airspace System Program Office; Gerald G. Froelke, Budget Analyst, Office of Budget; Donald M. Perry, Budget Analyst, Office of Budget; Harold S. Alexander, Personnel Management Specialist, Office of the Associate Administrator for Manpower; Carol M. Arnold, Employee-Management Cooperation Specialist, Office of Personnel; James A. Moreland, Operations Research Analyst, Systems Maintenance Service; Terence B. Wendel, Operations Research Analyst, Systems Research and Development Service; Gordon L. McNabb, ATC Specialist, Air Traffic Service; James C. Tedder, ATC Specialist, Air Traffic Service and P. Frank Castellon, Aerospace Engineer, Flight Standards Service.

AWARDS AND REWARDS . . . During the month of February, Systems Research and Development Service awarded Quality Within-Grade Pay Increases to Serena Fleischhaker, John E. Parry, Laura E. Noble and Pat Carlton; Special Achievement Awards to Paula M. Hodge, Herman Wexler and James Clericuzio; and Outstanding Performance Awards to Chester Dunmire and Frank S. Kadi.

PARKING RATES REMAIN SAME THROUGH APRIL . . . Present FAA arrangements for parking in FOB 10A and in government lots will continue through April. GSI is issuing its usual billings for April at \$6.25.

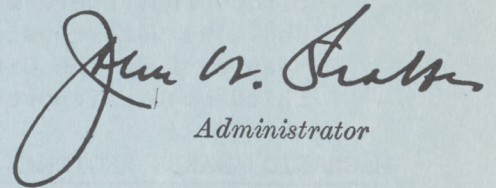
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Administrator

ORGANIZATION CHANGE ANNOUNCED . . . <sup>FOB-10A Kardex  
TAD-494.5</sup> Establishment of the Office of the Associate Administrator for Engineering and Development has been announced. Responsibilities of the office will include executive direction over Systems Research and Development, Aircraft Development, the National Aviation Facilities Experimental Center and the National Airspace System Program Office. Responsibilities currently assigned to the Aircraft Development Service are being assigned to SRDS. "Placing all of the activities primarily responsible for our systems engineering and development under an Associate Administrator will strengthen our ability to improve the National Airspace System in a timely manner," the Administrator stated. Necessary agency directives and Determination Orders required to accomplish the organizational changes are being prepared.

BATON ROUGE TRANSFERS UPHELD . . . Secretary of Transportation John A. Volpe has affirmed the decision of the FAA's Deputy Administrator in transferring two controllers and one watch supervisor from the Baton Rouge combined station/tower. The Secretary's action was based on a report by a fact-finding panel which investigated the transfers and found no evidence to support the allegation of bias and prejudice on the part of the grievance examiner who conducted the inquiry into the three complaints. "Since no evidence has been offered nor any finding made in support of this allegation," the Secretary said, "I am returning the three grievance cases to the Federal Aviation Administration for action consistent with the decision of the Deputy Administrator." That decision upheld the original transfer order for one of the controllers but gave the other two the option of accepting reassignments closer to Baton Rouge than originally ordered because of hardship considerations; the two men have until midnight March 18 to notify the agency of their decision. All three transfers are effective March 30.

WATKINS NEW CIVIL RIGHTS OFFICER . . . Leon C. Watkins, former Assistant Director, Office of Civil Rights, Federal Highway Administration, was recently named FAA Civil Rights Officer, Internal Program. Watkins will be responsible for establishing and operating a positive, continuing program designed to promote equal opportunity in every aspect of FAA employment policy and practice. He will advise FAA's top management on plans and procedures in equal employment opportunity and will assure that members of minority groups are being given equal access to advancement. Watkins was previously employed by the Department of the Interior as a recruitment review specialist. He also worked as a youth program specialist for the Department of Labor.

CHICAGO THIRD AIRPORT STUDIES COMPLETED . . . Simulation studies conducted at NAFEC to assess the relative merits of two airport sites in the Chicago area from an ATC and airspace utilization standpoint have been completed. Economic and environmental factors were not considered. The study concluded that there would be no significant difference between the land site and lake site considered. The study was undertaken in response to a request from the City of Chicago for assistance in the selection of a third major airport site.

MECHANIC AWARDS REGIONAL WINNERS ANNOUNCED . . . The air carrier and general aviation regional winners in the 1969 Annual Aviation Mechanic Awards Program have been announced. National winners in the two categories will be selected from among winners chosen by the eight FAA regions. Air carrier and general aviation regional winners are: Alaskan, George T. Sanoski of Wien Consolidated Airlines and George R. Pappas of Aircraft Rebuilders in Anchorage; Eastern, Joseph Griffith of American Airlines and John K. Rude Jr. of Pilgrim Airlines of Groton, Conn.; Europe, Harold Moss of Pan American Airlines (no general aviation winner); Central, Jay Reiter and Paul H. Lauridson of TWA (joint award for same entry) and John Pritzl of Johnson Flying Service in Missoula, Mont.; Pacific, Calvin K. H. Loo of Aloha Airlines and Morris M. Ono of Hawaiian Airlines; Southern, Ernest L. Hurd, Piedmont Airlines and Richard J. DeLano of Air South in Atlanta; Southwest, David F. Strang Jr. of Texas International Airlines and V. D. Robertson Jr. of Cutter Flying Service in Albuquerque; and Western, Joe C. Kanke of Flying Tiger Airlines and Thomas Ralph Woodhouse of Spanish Forks Flying Service, Spanish Forks, Utah.

NEW PATTERNS TO SPEED TRAFFIC IN N. Y. . . . To expedite movement of air traffic in the New York area, major changes in air traffic patterns and procedures for aircraft operating into the area have been adopted by the agency. Under the "Metroplex" procedure plan, effective April 2, primary holding patterns for area airports will be moved farther away from the city to provide additional departure routings and allow greater flexibility in handling air traffic. The plan also will facilitate safe separation of climbing and descending aircraft which now require extensive "hand-tailored" radar vectoring and time-consuming flight paths. The new procedures take full advantage of the New York Common IFR Room, commissioned in 1968, which is responsible for all traffic arriving or departing New York airports under instrument flight rules.

ICAO SEEKING APPLICANTS . . . The following three-year assignments are now available with the International Civil Aviation Organization (ICAO). Montreal - No. 1/70 Technical Officer, Aerodromes, Air Routes and Ground Aids Section (\$15,260-\$20,490); No. 2/70 Director, Air Navigation Bureau (\$27,110-\$28,520); Cairo - No. 40/69 Deputy Representative, Middle East and Eastern African Office (\$15,260-\$20,490); Bangkok - No. 3/70 Air Transport Officer, Far East and Pacific Office (\$15,260-\$20,490). Additional information regarding position requirements, salary, benefits, etc., as well as application blanks, are available at your Personnel Office. FAA employees accepting ICAO assignments are entitled to re-employment rights.

L. A. CENTER IS 'GO' WITH NEW COMPUTERS . . . The Los Angeles ARTCC has become the first in the nation to begin operation with the new-generation computer system and program. The equipment, operational around-the-clock since Feb. 18, reduces controller workload by automatically handling incoming flight information messages, performing necessary calculations and distributing flight data strips, as needed, to controller positions. Following implementation of automatic flight data processing, each center will receive equipment and programs (computer instructions) to provide radar data processing, automatic radar tracking of aircraft and permit automatic display of vital flight information in electronically-presented letters and numbers (alphanumerics) on the face of the controller's radar display. The automated flight information handling system is being implemented at four other high density centers--Ft. Worth, Kansas City, Denver and Oakland.

THE LIFE YOU RISK IS YOUR OWN . . . If all passenger car occupants used safety belts at all times, 8,000 to 10,000 lives could be saved each year, according to the National Safety Council. Unfortunately, safety belts are not used by all drivers. According to the council, belts are available to nearly three-fourths of all passenger car occupants, but are being used only about 40 per cent of the time.

ECLIPSE TRAFFIC BREAKS RECORD AT NANTUCKET . . . As the time for the recent total eclipse of the sun approached on Nantucket (Mass.) Island, things were jumping for tower and FSS personnel. The tower handled 1,415 VFR operations and the FSS handled a total of 973. Radio contacts accounted for 531 of these; IFR flight plans for 180; VFR flight plans for 114; and weather briefings for 148. At 1:47 p.m., the time of the total eclipse, 275 aircraft were on the ground at Nantucket Airport and another 60 were on the ground at nearby Summerset Airport. During the period of eclipse all field lights and aircraft lights were required. Nantucket generated the heavy traffic because it was the only point in the U. S. north of the Norfolk, Va. area where the total eclipse could be seen.

PLANNING TO MOVE? . . . If you are planning to change homes or if you have moved lately, avoid instituting an "open door policy" in your new neighborhood. As soon as you are settled in your new residence, whether it is an apartment or a private home, have all outside locks changed. There may be several duplicates of "your" set of keys for the old locks. See your local licensed locksmith.

OPEN SEASON REMINDER . . . Eligible employees may obtain the \$10,000 optional life insurance at lower rates or the regular life insurance during March "open season." Supervisors should make a special effort to have employees on sick leave, annual leave or leave-without-pay contacted and advised of this opportunity. The cutoff date for applications is March 31.

WE 'VE GOT YOUR NUMBER . . . If you need new or revised FAA forms and you do not have the FSN stock numbers used for requisitioning, you can order using only the FAA form number. But if you know the FSN numbers, be sure to use them, and submit your requisition in the prescribed manner through normal supply channels.

ADMINISTRATOR ON TV . . . Deena Clark's NBC show, "A Moment With...", features an interview with Administrator John H. Shaffer. It will be telecast in Washington over channel 4 on Sunday, March 22, at 12:30 p.m. The taped interview will be repeated for night owls on Thursday at 1 a.m.

ONE FOR GOOD MEASURE . . . Two pints equal one quart; four quarts equal one gallon; and some of the agency's faithful blood donors have reached the three-gallon-or-more mark in blood donated. They are: John C. Korsch, IA, 40 pints (5 gallons); Frank J. Brandl, RD, 34 pints; Paul A. Greene, AT, 32; Knox Singleton, BU, 31; Eugene O. Cooley, LG, 28; William V. Gough, RD, 26; John J. Minchik, LG, 25; Hugh E. Williams, NS, 25, and Mary L. Campbell, PN, 25. The Red Cross Bloodmobile will be visiting FAA in April. Further details will be published in INTERCOM.

AWARDS AND REWARDS . . . The Office of Management Systems presented Quality Within-Grade Pay Increases to Lillie M. Morant, Donald B. Rock, Ruth F. Coyle, Harold E. Sellers, Ethel G. Wells, Donald D. Bader and Laurence E. Hale; Special Achievement Awards to Joyce C. Kerere, Sharon L. Perry and James A. Huffman. Air Traffic Service presented Quality Within-Grade Pay Increases to Charles F. McKnight, Simeon T. Price, Joseph Moraski, Edward Johnson, Cyril Femrite, Edith Porter, George Robertson and Vernon Hallows; Special Achievement Awards to James Nimmo, Dan Whiteley, Arnold Anderson, Jeanne Oklamchak and Edward Krupinski. Flight Standards Service presented Quality Within-Grade Pay Increases to Linda L. Gunsaulley, Marie A. Jordan, Ann T. Melhunek, Eli S. Newberger and Thomas F. Walsh; Length of Service Awards to Thomas H. Brown - 30 years, John B. McDonnell - 35 years and Lyle E. Tarbell - 30 years.

HEALTH BENEFITS . . . The agency has been informed by Group Hospitalization, Inc. that the Washington Hospital Center is no longer a Blue Cross participating hospital. After March 15, 1970, the Washington Hospital Center will be a non-member hospital. A Federal employee who is enrolled in Blue Cross and Blue Shield should contact Group Hospitalization, Inc. as soon as possible if he is admitted to the Washington Hospital Center after March 15. To obtain reimbursement, he should request a "Non Participating Hospital Claim Form" and, following discharge, should submit this form with the hospital's itemized bill to Group Hospitalization, Inc. Payments will be made directly to the subscriber.

WELCOME TO FAA! . . . Charles C. Troha, aerospace engineer, Engineering Division, SS; Charles F. Brown, policeman, Operations and Safety Division (WNA), CA; Tracy G. Pruitt, refrigeration and air conditioning equipment worker, Maintenance Division (WNA), CA; William J. Devers, electrician, Engineering and Maintenance Division (DIA), CA; Justice H. Scott, pipefitter, Engineering and Maintenance Division (WNA), CA; and Walter H. Banks, janitor, Engineering and Maintenance Division (WNA), CA.

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*John H. Shaffer*  
Administrator

70-12 23 March 1970

NATIONAL HONORS CONFERRED ON NEWMAN . . . Henry L. Newman, Director of the Southwest Region since 1965, has been selected as one of the 10 persons in the Federal Government to receive the National Civil Service League's annual career service awards. The NCSL awards are granted each year to outstanding Federal service career employees on the basis of their efficiency, achievement, character and service. Newman will receive the \$1,000 award, an inscribed watch and a citation at a banquet May 8 in Washington. In 1968 he received the FAA Meritorious Service Award. His Federal career began in 1936 when he was appointed financial clerk with the Bureau of Indian Affairs' Pueblo Agency in Albuquerque. Following service in the Army Air Corps during World War II, Newman was named Executive Officer for the agency's Alaskan Region in April 1946. He later served as Deputy Regional Administrator for the Alaskan Region and Assistant Regional Administrator in the Eastern Region. Newman has been active in Federal Executive Board activities since 1965 and last year was named chairman of the Dallas-Fort Worth Federal Executive Board. He is a charter member of the American Society for Public Administration.

TERMINAL CONTROL AREA PROPOSED RULE MODIFIED . . . In response to suggestions made by airspace users during public meetings, the agency has modified its proposed rule which would establish terminal control areas around airports serving 22 major cities and impose special operating and equipment requirements on all flights in this airspace. All traffic in the area would be controlled to provide a safer operating environment. Administrator John H. Shaffer said the modification is intended "to minimize restrictive effects of the terminal control area concept without sacrificing vital safety features." The Administrator added that during meetings held in the 22 affected cities more than 5,000 pages of transcripts were amassed. The agency has received more than 1,800 written comments on the proposed rule. "The terminal control area is going to mean a little more complexity for pilots who must get in and out of these terminals, but we know that the benefits in reduced collision hazard to both pilots and passengers will be well worth the effort," the Administrator said.

R. S. V. P. . . . All employees planning to attend national and interregional meetings outside the agency are reminded of the requirement under Order 1210.4, paragraph 6, to complete FAA Form 3627, Official Attendance at Outside Meetings. It is through this means that determination is made as to whether the agency is properly represented at such meetings, and it is vital that the requirement not be overlooked. The forms should be submitted as soon as plans are firm, but no later than 30 days in advance of the meeting when possible. Copies of Form 3627 for the Office of Public Affairs should be directed to PA-4 rather than IS-4, the former designation.

REPORT ISSUED ON FAA-APPROVED MECHANIC SCHOOLS . . . A comprehensive report on FAA-approved mechanic schools in the U. S. is being distributed to field offices by Flight Standards Service. The recent survey of agency-certificated mechanic schools contains detailed comparative information on enrollment, facilities, programs, requirements, costs, awards and graduates. The report was prepared by the Pittsburgh Institute of Aeronautics and is being distributed through Flight Standards' Maintenance Division.

MESSAGE SWITCH COMMISSIONED . . . The new Kansas City, Mo., Aeronautical Fixed Telecommunication Network Message Switch was commissioned on March 4. Successful cutover of the circuit serving the World Meteorological Organization's radioteletypewriter broadcast from New York was the first step toward complete implementation of the improved system. Other circuits will be changed over progressively until Kansas City has assumed all of the meteorological and AFTN switching functions now being performed by centers at Miami, New York, San Juan and Balboa. When the new system is in full operation, it will handle about 23,000 messages a day and, for the first time, will enable the U. S. to meet recommended standards and practices of the International Civil Aviation Organization.

AIRPORT-AIRWAYS BILL 'TURNING FINAL' . . . The Airport-Airways bill is expected to be reported out of the joint Senate and House conference committee this week. Included in the material reviewed by the committee is a six-page letter from Transportation Secretary John A. Volpe. The Secretary outlined the Administration's position where there was a significant difference between the bills passed by the House and by the Senate. After the bill is reported out by the committee, it will be sent back to the House and Senate for final approval. The final bill will then go to the President for his signature--presumably before the end of this month.

AGENCY MOVES TO ELIMINATE JUNK PLANES . . . Since junk airplanes are becoming an eyesore at many of the nation's airports, the agency has embarked on a program to persuade airport operators to get rid of these derelicts. In announcing the program, Administrator John H. Shaffer said, "The FAA program is aimed both at improving the appearance of our airports and maintaining public confidence in aviation. These junk aircraft not only degrade the appearance of airports but tend to convey the erroneous impression to both the flying and non-flying public that aviation is inherently unsafe." The Administrator said the continuing rapid growth of the civil aircraft fleet has resulted in a corresponding increase in the number of junked, dismantled and disabled aircraft one sees parked on airports across the country. The Administrator has instructed the agency's regional offices to establish procedures for period checks of airports to identify derelict aircraft and bring them to the attention of airport management.

SAFETY AWARDS TO 33 USAF CLUBS . . . Administrator John H. Shaffer will honor 33 USAF Aero Clubs on April 16 at headquarters for completing a full year of flight operations in 1969 without a single aircraft accident. During the year, 76 clubs operated 424 government and civil light aircraft and flew approximately 265,439 hours. Those finishing the year with a flawless safety record will receive FAA Flight Safety Award certificates from the Administrator.

CROFT GIVEN HELICOPTER AWARD . . . The Helicopter Association of America has awarded a Certificate of Appreciation to Juan K. Croft, steep gradient aircraft officer, Operations Division, Flight Standards Service. The award was made for his contribution to the growth and advancement of civil helicopter operations. Croft has been the agency's general aviation helicopter specialist since 1961.

POISON PREVENTION, A YEAR 'ROUND JOB . . . Last week was Poison Prevention Week, but we should be alert to this danger all year around. Most poison victims are children. During 1968 more than half of the reported ingestions of household cleaners, cosmetics, petroleum products and pesticides occurred in the two-and-under age group. Of the 18,500 reported cases of aspirin poisoning in 1968, more than 16,000 were nine-years-old or under. The vast majority of these poisonings are preventable. Most of the poisonous products consumed by children are of the kind usually stored in places accessible to children, such as on the floor, under sinks or on low pieces of furniture. Children are not looking for these noxious substances, but they have a way of consuming or attempting to consume whatever they crawl or stumble across. Keep such preparations out of the reach of children. Remember also that last year's safe storage place may become accessible to children as they grow.

AIRLINES SEGREGATE SMOKERS AND NON-SMOKERS . . . As a result of recent publicity on the subject of smoking in airliners, several airlines are taking steps to segregate smokers from non-smokers. American Airlines announced that there will be smoking and no-smoking sections in their B-747 aircraft. Twenty-six seats in the first-class forward cabin and 104 seats in the forward area of the coach section will be reserved for non-smokers. Pan American has taken similar action; however, their no-smoking segregation applies only to the economy section. TWA is also planning similar action.

A PROBE ON POWER BLACKOUTS . . . Ways are being investigated to improve electrical power distribution systems at the Nation's major airports, in an effort to forestall any future power blackouts at these locations. The study is being carried out by Bechtel Corp. of Los Angeles under a \$393,724 agency contract. As part of the one-year study, the company will survey electrical power systems at ten major airports with particular emphasis on improving the reliability and maintainability of such systems. Airports to be studied are JFK and LaGuardia, O'Hare, Los Angeles International, San Francisco International, Logan International, Miami International, Detroit Metropolitan, Philadelphia International and Dulles International.

NIGHTTIME DRIVING...USE SPECIAL CARE . . . It is almost three times as dangerous to drive at night as during the day, according to the National Safety Council. Motor vehicle deaths at night total only a few thousand more than during the day, but deaths related to miles traveled are sharply higher at night. In urban areas, the death per mile traveled rate at night is nearly three times the day rates. In rural areas, the night rate is about two-and-a-half times the day rate. Rates also vary according to the day of the week and the month of the year. Totals run above the average from Friday through Sunday and during the latter months of the year.

CROP DUSTER ALERT SOUNDED . . . The agency has alerted farmers and other land-owners to misleading information being circulated about the use of a certain type of rotorcraft for "personal" crop dusting. The rotorcraft cited by the agency is the B-8MA "Agricopter," available in various kit forms from the Bensen Aircraft Corp., Raleigh, N. C. Erroneous information has been published on this aircraft stating it may be operated without an FAA certificate and by an unlicensed pilot, if not flown more than 150 feet above the ground and the spraying of crops is limited to the operator's land. But the agency has warned that operation of this aircraft without certification would be illegal, and may present a hazard to life and property.

DIRECTIVE WRITERS TAKE HEED . . . Hundreds of man-hours are wasted every time a directive goes out that doesn't give employees all the information they need. If you're writing a directive telling people to use a certain form for a particular purpose, be sure to tell them when the form will be available, where they can get it and what stock numbers to use. Add any other pertinent information. Never assume that your reader knows what you think they should know. Before you write your next directive covering the use of a form, refer to paragraph 68 of the Directives System Handbook 1320.1 on data you must give. The system works, but like the forgotten nail that could have saved the kingdom, it is worthless unless used.

COED APPLICATION REMINDER . . . Deadline for receipt of applications for the Cooperative Engineer Development Program (COED) is April 10. The program provides an opportunity for employees with two years or more of engineering education to continue their education and achieve professional engineering status. Notice 3410.13 lists vacancies and locations for the program.

A PERSONAL PROTECTION REMINDER . . . When you approach your parked car to unlock and enter it, do so quickly and without delay. Have your keys ready. Don't fumble for them in your purse or pocket. Look in the back seat of the car first. Then get in, lock the door and drive away.

WELCOME TO FAA! . . . Frances S. Bera, consultant, Women's Advisory Committee on Aviation, OA; Fred C. Marshall, electronics technician, Technical Assistance Division, IA; Dell Keefer, policeman, Operations and Safety Division (WNA), CA; Harlan E. Byers, civil engineer, Engineering and Maintenance Division (WNA), CA; Roddie Staley, janitor, Engineering and Maintenance Division (WNA), CA; Marvin A. Budoff, statistician, Data Systems Division, MS; Donna M. Smith, card punch operator, Data Processing Division, HQ; Eleanor V. Deeble, clerk stenographer, Operations Division, FS; Helen J. Hobbs, clerk stenographer, Standards Division, AS; Margaret M. Gugino, secretary, Personnel Operations Division, HQ; John W. Hogston, electrician, Engineering and Maintenance Division (DIA), CA; Mary E. Alder, janitor, Engineering and Maintenance Division (DIA), CA; Kenneth R. Umbel, refrigeration and air conditioning equipment worker, Maintenance Division (WNA), CA; Meredith L. Axline, janitor, Engineering and Maintenance Division (DIA), CA; Kristine G. Grimley, clerk stenographer, Operations Division, FS; Joseph D. Byrds, policeman, Operations and Safety Division (WNA), CA; Harry C. Groves, electrician, Engineering and Maintenance Division (WNA), CA; Richard L. Harmon, quality control representative, Procurement Operations Division, LG; Gloria J. Thompson, clerk typist, Executive Staff, FS; and James R. Pennington, employee development specialist, Management and General Training Division, TR.

# INTERCOM

DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

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APR 1 1970

FOB 10A Kardex

*John H. Shaffer*  
Administrator

70-13 30 March 1970

SHAFFER THANKS 'LOYAL, SELFLESS GROUP' . . . TAD 494.3 . . . press conference last week

Administrator John H. Shaffer expressed his profound gratitude to the majority of FAA controllers who kept the air traffic system operating during the so-called "fatigue-out". He said, "I would like to emphasize how very proud Secretary of Transportation Volpe and all of us in FAA management are of the great majority of our air traffic controllers and other employees who have responded magnificently in the present crisis and kept the traffic moving both safely and with impressive efficiency considering the circumstances. I now know that there is not a more dedicated, a more loyal or a more selfless group of employees either in Government or private industry. It's most unfortunate, therefore, that the irresponsible and illegal actions of a small minority--and believe me, they are a small minority--have reflected discredit on the entire profession. As for those who have stayed off the job, let me add that I have a certain sympathy for them as well. I think these people have been ill-advised and misled by a handful of men whose actions have been characterized consistently by a thirst for power and an utter disregard for the law." The Administrator also commended the FAA's systems maintenance and flight service station workforce, saying, "These people have consistently demonstrated their loyalty to the agency by refusing to engage in any kind of work demonstration."

KENNETH M. SMITH NOMINATED AS DEPUTY ADMINISTRATOR . . . President Nixon has nominated Kenneth M. Smith as Deputy Administrator of the FAA. Smith will replace David D. Thomas, who retired recently. Smith has been President and Chief Executive Officer of Windecker Research Inc., in Midland, Tex., since 1967. He attended St. Mary's University and California Polytechnic University. From 1939 until 1962 he was employed at various times by Consolidated Aircraft Corporation, Consolidated Vultee Aircraft Corporation, Convair and General Dynamics. From 1962 to 1964 he was Vice President and General Manager of the Aero Commander Division of the North American Rockwell Corporation. In 1966 he became President of Management Enterprises, an aircraft industry management consulting firm in Oklahoma City.

AERONAUTICAL CENTER DIRECTOR RETIRES . . . W. Lloyd Lane, Director of the Aeronautical Center since September 1964, retired March 23 after more than 23 years of Federal service. Christian B. Walk, Deputy Director of the Aeronautical Center, has been named Acting Director. Lane joined the agency in 1947 as deputy regional attorney in Kansas City. He later became Regional Counsel and in January 1962 transferred to Washington as Executive Director of the FAA Regulatory Council. From April 1963 to August 1964, he was Deputy Director of Flight Standards Service, after which he became Aeronautical Center Director. Following his recent retirement, Lane announced his acceptance of a position as president of Texas International Airlines, Inc., an airline with headquarters in Houston.

CAMPBELL HONORED FOR 'MERITORIOUS SERVICE' . . . James W. (Pete) Campbell, chief of the Flight Instruction Refresher Unit at the Aeronautical Center, will be awarded the AOPA's Meritorious Service Award this Tuesday. The AOPA is honoring Campbell for his "extensive knowledge in the field of aviation and tireless efforts in imparting this knowledge to flight instructors throughout the U. S." Presentation ceremonies will be held after Campbell kicks off a flight instructor refresher course at the Friendship International Hotel in Baltimore. With Campbell will be Charles Steuben and Joseph Boyd of the instructor refresher team at the center. Among other FAAers expected to speak during the three-day AOPA sponsored course is Dr. Stanley R. Mohler, chief of the Aeromedical Application Division of the Office of Aviation Medicine.

VOLPE HONORS HEROIC PILOT . . . DOT Secretary John A. Volpe last Wednesday presented the FAA's highest honor, the Award for Extraordinary Service, to Eastern Air Lines Capt. Robert W. Wilbur, Jr., in Boston. After being shot in both arms and seeing his first officer killed by a gun-carrying passenger, Captain Wilbur landed a DC-9 loaded with passengers safely at Logan Airport in Boston. The first officer, James Hartley, who lost his life while wresting the gun from the gunman, will be honored later with a posthumous Extraordinary Service Award. At the ceremony, attended by Administrator John H. Shaffer, the Secretary spoke briefly on aircraft security. He stated that although there were 14 hijackings of U. S. planes between Jan. 1 and March 25 last year, there have been only three during the same period this year. He said he believed the anti-hijacking system developed by the agency was at least partly responsible for this record. "We believe this system is the best deterrent at the present time," Secretary Volpe said.

POSTAL SHUTDOWN DELAYS CHANGES . . . The postal embargo in some sections of the country forced the agency to postpone changes in airspace structure and operational procedures. Among airspace changes postponed was the New York "Metroplex" procedural plan originally scheduled for implementation April 2. Administrator John H. Shaffer said he was suspending all changes until April 30 because there could be no assurance that pilots would receive delivery of the new charts, publications, notices and other pertinent material. He emphasized that the freeze would merely maintain the status quo in the airspace for another four weeks and would not affect safety adversely in any way.

AIR TRANSPORTATION SYSTEMS SPECIALISTS CHOSEN . . . The Administrator approved the following selections for the 1970-71 program at the University of California, Institute of Transportation, Richmond, California: John R. Beagley, electronics technician, Phoenix AF Sector, WE; Ramon D. Belshe, supervisory electronics engineer, Airway Facilities Division, CE; P. Frank Castellon, aerospace engineer, Engineering and Manufacturing Division, FS; James R. Houghton, supervisory general engineer, Airway Facilities Branch, Salt Lake Area Office; Leonard C. Ryan, research chemist, Pharmacology-Biochemistry Laboratory, CAMI, AC; Michael D. Zywokarte, electronics engineer, Enroute System Division, NS. Alternate selectee is: Alexander R. Hammond, civil engineer, Environmental Development Division, RD. The program provides academic training for the planning, design and operation of transportation facilities and systems, with particular emphasis on analytical approaches to decision making.

L. A. -- ONTARIO'S NEW FSS OPENS . . . A new and larger flight service station is now in operation at the Los Angeles Ontario International Airport. Western Region Director Arvin O. Basnight was the principal speaker at dedication ceremonies held at the FSS recently. During 1969, the station provided 233,595 individual flight services under the direction of John Andrews, station chief.

STUDY AIMS AT STIFLING THE BOOM . . . A study contract to explore and evaluate various unconventional means of improving sonic boom suppression by altering the air flow around an aircraft in supersonic flight has been awarded by the agency. The \$70,692 contract to conduct a year-long study was let to General Applied Science Laboratories, Inc. of Westbury, N. Y. A number of unconventional supersonic designs which affect the airstream flow will be studied to determine whether they would result in improved sonic boom suppression. The contractor also will investigate use of laser beam and electromagnetic techniques in an effort to alter the air flow.

USAF AERO CLUBS OPEN TO FAAers . . . According to Air Force regulations, Federal employees working on military installations may now join Air Force Aero Clubs. This benefit was achieved through the cooperative efforts of FAA and USAF officials. Under USAF regulations, aircraft are assigned to the major commands for loan to Aero Clubs. The distribution of aircraft to individual bases is also the responsibility of the major USAF command. For more information, refer to AF Regulation 215-2 or contact local Air Force Base Commanders.

ICAO SEEKING APPLICANTS . . . The following three-year assignments are now available with the International Civil Aviation Organization (ICAO). MONTREAL - No. 8/70, chief, Recruitment and Placement Section, Personnel Branch (\$12,380 - \$17,180); No. 4/70, procurement and supply officer, Technical Assistance Bureau (\$12,380 - \$17,180); No. 5/70, chief, Statistics Section, Economics and Statistics Branch, Air Transport Bureau (\$15,260 - \$20,490). Application blanks and additional information on position requirements, salary and benefits, are available at your Personnel Office. FAA employees accepting ICAO assignments are entitled to re-employment rights.

ANNUITY RISE POSSIBLE . . . During February, the cost-of-living index rose another 0.5 per cent to 132.5, according to the Bureau of Labor Statistics. Under law, annuities for retirees and survivors will be automatically adjusted if the index rises to 132.8--three per cent above the previous base-month figure--and continues at or above that level for three successive months.

ESIS SELECTIONS . . . Cyril E. Richards, chief, Flight Test Branch, Aircraft Engineering Division, Western Region; Robert J. Endres, assistant chief, Development Programs Division, Airports Service, Washington, D. C.; David C. Simpson, chief, Elmendorf RAPCON, Anchorage, Alaskan Region, and Raymond M. McInnis, supervisory air traffic control specialist, Evaluation Staff, Air Traffic Service, Washington, D. C.

EXECUTIVE SELECTION ANNOUNCED . . . John H. Hilton, formerly Area Manager, Los Angeles Area Office, has been named to the post of Deputy Director, Pacific Region.

FOR SIDEWALK SUPERINTENDENTS . . . The curtain will rise on a two-year extravaganza for Headquarters sidewalk superintendents this week as construction on the Smithsonian's Joseph H. Hirshhorn Museum and Sculpture Garden begins across Independence Avenue. The "first act" will feature a "cast" of construction workers operating heavy equipment as excavation for the building's foundation progresses. About 20,000 dumptruck loads of dirt will be scooped out of the 300 by 400 by 15-foot foundation site. Also, a nine-foot-deep hole will be dug three quarters of the way across the mall in preparing for the sunken, sculpture gardens. According to the current schedule, the four-story circular building should be completed by the late summer of 1972.

A LOOK INSIDE . . . The Chest X-ray van will be set up on the Maryland Avenue side of NASA Headquarters on April 1, 2, 3 and 6 from 8:30 a.m. to 12 noon and from 12:30 p.m. to 4:45 p.m. This is a convenient location for employees of FOB 10A and the Donohoe Building. Registration forms can be picked up in the Washington Medical Clinic, room 327 of FOB 10A before April 1.

GET ON THE BOARD . . . If you find it difficult to "get away" to donate blood for the FAA Blood Bank under the regular program, here's the perfect answer. The Red Cross Bloodmobile will visit FOB 10A in the FA Club room 115 on Friday, April 10. A special register board has been set up on the second floor outside the snack bar. The board has 150 name slots with appointment times between 10 a.m. and 3:30 p.m. Choose a time that will be convenient for you and be sure to be prompt. It's a rewarding feeling to give of yourself to possibly save another's life, and nature sees to it that you get back what you give. For further information on the blood program, call Bob Klose, program chairman, on x21581.

'DCA' and 'IAD' ARE IN . . . The correct identifier for Washington National Airport is DCA, not WNA; Dulles International is IAD, not DIA. The Bureau of National Capital Airports asks that DCA and IAD be used in an effort to standardize these identifiers.

450 ATTEND RESCUE SQUAD MEET AT DULLES . . . Details on the best method of rescue in the event of aircraft accidents in populated areas were provided to 450 members of the Virginia Association of Rescue Squads on March 21 at Dulles International Airport. Briefings were conducted by Lynwood Robertson, training officer for the Aircraft Rescue and Fire Fighting Branch of the Operations and Safety Division, Bureau of National Capital Airports. Paul Benarick, chief of the branch said the seminar was "a complete success" and was the third such meeting held at Dulles. A C-121 was on display in connection with the briefing.

AWARDS AND REWARDS . . . Air Traffic Service presented Quality Within-Grade Pay Increases to Aubrey E. Cole, Edmund M. Burke, Robert C. Stevens, Raymond G. Belanger, John G. Edwards, Jeanette Giese, Maurice D. Davis, Felton E. Jackson and John Chevalier; Special Achievement Awards to Anne G. Baxter and Rochelle Claypoole. Aircraft Development Service presented Quality Within-Grade Pay Increases with Outstanding Performance Ratings to Thomas Horeff and Rita Smithson.



FSS GETS FACE LIFT . . . The Flight Service Station at La Crosse (Wisc.) Municipal Airport is being made bigger and better. A better view of airport runways will be available as the facility expands into space previously occupied by the Weather Bureau. Improvements include addition of a new two-place console, installation of electronic equipment and addition of a maintenance room. According to Station Chief Anthony J. Silva, the modernization will provide more efficient and less crowded working spaces. A new air traffic control tower is also slated to be constructed at the airport. La Crosse is one of the 54 "candidate locations" included in the fiscal 1970 appropriations bill. Funds to build the facility will become available with passage of the pending Airport/Airways legislation.

STATE AVIATION GROUP DIRECTOR HONORED . . . The FAA/DOT Certificate of Commendation has been awarded to Col. A. B. (Mac) McMullen, executive vice president and director of the National Association of State Aviation Officials. He was honored for pioneering contributions to the development of the nation's airports and airways and for his leadership in promoting greater cooperation between state and federal governments in the aviation field. The presentation was made by Administrator Shaffer at a Washington retirement party in honor of "Colonel Mac."

NEW VECTORING SYSTEM PRAISED . . . New terminal area procedures implemented last fall at the Houston Intercontinental Tower are being praised by pilots from Atlanta to El Paso. The procedures were developed after the facility received user complaints about long radar vectors at low altitudes and complaints from local citizens about excessive noise created by jets. With safety and noise abatement in mind, air traffic planners adopted a system that keeps turbojets as high as possible to avoid lengthy operations in lower altitudes where traffic congestion is greatest. Airline pilots and officials, general aviation and military pilots and ATA representatives have lauded the new system. A number of other towers have requested information on the procedures to study for possible use in their terminal areas.

INSURANCE COVERAGE FOR MILITARY DUTY . . . Federal Employees' Group Life Insurance coverage terminates when an employee is separated from his civilian position and enters active military service or is placed on military furlough. But insurance is not terminated if military duty is performed during off-duty hours or during military leave with pay. An employee whose insurance terminates as a result of going on active military duty is entitled to convert to an individual life insurance policy. Interested employees should check with their personnel offices for details.

COMPUTER FLIGHT DATA PROCESSING GOES OPERATIONAL AT DENVER . . . On March 31, the Denver Center became the second center to begin processing flight information with the new-generation computer system. The Los Angeles Center was the first to utilize the new system on an operational basis.

NEW TRAINING BROCHURE ISSUED . . . Eight steps to problem-solving through training are explained in a new Office of Training release being distributed throughout the agency. Entitled "The FAA Training Process," the brochure outlines the major steps required in establishing an agency training program aimed at solving specific problems.

TEAMWORK SAVES PLANE . . . When the left engine of a Twin Bonanza burst into flames at Nye County Airport in Tonopah, Nev., FSS Chief Ed Harris grabbed an extinguisher, then he and the plane's pilot fought the spreading fire to a standstill. But when their extinguishers were emptied, flames still flickered around the engine nacelle. At this critical moment, additional extinguishers were brought to the scene by Airway Facilities Sector technicians Fred Heiniger, Dallas Knowlton, Bill Terry and Jim Younghans, and the fire was put out completely. Area officials commended the team effort, noting that the FAA employees' prompt action prevented loss of the aircraft and a possible explosion since the plane was parked within a few feet of airport fuel pumps.

ACCIDENT PREVENTION BOOKLET ISSUED . . . A booklet, developed as a part of the Central Region General Aviation Accident Prevention Program, has been issued by the Helena GADO. The booklet, entitled "Mountain Passes in Montana's Senior Local Pilot Country," gives detailed descriptions of certain passes and higher terrain along commonly used flight routes through Montana. Areas covered are those in which aircraft are most likely to encounter instrument flight conditions during critical weather situations.

ICAO SEEKING APPLICANTS . . . The Technical Assistance Bureau is anxious to receive applications for vacancies which are expected to occur during the next two years in Africa, Middle East, South and Central America, Southeast Asia and the Far East. Specialists will be required for one to three year assignments in civil aviation administration and management, pilot and technical training, economics, aviation safety, communications operations, air traffic control and civil, mechanical, aircraft, electrical and electronics engineering. Salaries range from \$12,380 to \$23,380. Additional information on position requirements, salaries and benefits, is available at your Personnel Office. Send applications to IA-20 for review and forwarding to ICAO prior to May 15, 1970.

FAAERS PRESENT PROFESSIONAL PAPERS . . . Speaking on the general subject of airport facilities for general aviation, G. L. Buley of the Design Standards Branch, Airports Service, and Paul B. Glassco, chief of the Short Distance Navigation Branch, SRDS, presented papers at the National Business Aircraft Meeting and Engineering Display in Wichita, Kans., last month. Glassco discussed Low Cost Navaids for Low Density Airports while Buley spoke on Design of General Aviation Airports and Heliports.

PLANNING TO TAKE IN EXPO '70? . . . If you're thinking of going to Japan for Expo '70, you need not worry about exotic immunization shots. According to the Office of Aviation Medicine, only a vaccination against smallpox within three years is required. Persons planning to visit other countries in Asia should check to see what other immunizations are required or suggested.

SHOULDER HARNESES NOT FOR CHILDREN . . . Shoulder harnesses are a boon to safety, but the National Safety Council says they are not designed for small children. According to the Council, shoulder harnesses are not recommended for persons under 4 feet, 7 inches in height because with persons of this stature, the belt increases the danger of neck injuries in collisions. Keep this in mind when children are riding in the car.

'AFTER-HOURS' EDUCATION PROGRAM EXPANDS . . . This summer, more than 80 courses will be offered after working hours in 15 downtown Federal buildings through the Federal After-Hours Education Program. The program, coordinated by the Civil Service Commission's Bureau of Training in cooperation with the College of General Studies, George Washington University, offers an opportunity for individuals to enroll in undergraduate and graduate courses leading to Bachelor of Science and Master of Science degrees or to enroll as non-degree students. Tuition is \$50 per semester hour and all courses are three semester hours. This compares with a cost of \$68 per semester hour for courses taken on the University campus. Registration for classes to begin June 1 will be held in conference rooms A and B-- just off the lobby--Department of Commerce building, 14th St. and Constitution Ave., N.W., from 10 a.m. to 3 p.m. on May 26.

SPRING TRAINING . . . Now is the time for all good women to start limbering up for the softball season. The FA Club is again sponsoring the Girls' Softball Team. Practice starts April 15. Those interested are asked to call Kathy Aust on x25653.

FILMS, EXHIBITS TO HIGHLIGHT EARTH DAY . . . Earth Day will be observed in FOB 10A by the showing of environment conservation films and a transportation exhibit in the lobby. "Pandora's Easy Open Pop Top Box" and "It's How You Put the Pieces Together" will be shown continuously in the fourth floor auditorium. Posters, buttons and information kits on the environment will be available from the Office of the Assistant Secretary of Transportation for Environmental and Urban Systems. Call Patricia Sanderson after April 15, x27077.

A PERSONAL PROTECTION REMINDER . . . Be wise--walk where you are least likely to run into trouble. Avoid walking in dark or deserted places. Keep to well-lighted streets. Don't take shortcuts through alleys, wooded or vacant lots.

SMOKE GETS IN YOUR EYES . . . Smoking on elevators is dangerous and annoying to other passengers. Receptacles are provided at each set of elevators for putting out your "smokes." Please use them.

AWARDS AND REWARDS . . . The Bureau of National Capital Airports presented Quality Within-Grade Pay Increases to Joseph J. Monteleone and June G. Anderson, and Special Achievement Awards to James C. Searles and Frederick Burkholder.

PARKING RATES REMAIN SAME THROUGH MAY . . . Present FAA arrangements for parking in FOB 10A and in government lots will continue through May. GSI is issuing its usual billings for May at \$6.25.

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*John W. Smith*  
Administrator

70-16 20 April 1970

IT'S OFFICIAL . . . PAY HIKE GRANTED . . . President Nixon last Wednesday signed the bill giving a six per cent, retroactive pay hike to all classified employees. For FAA employees the raise will be retroactive to Dec. 28. Checks containing the retroactive pay will be issued as soon as practicable, probably next month. These checks will reflect deductions for retirement and taxes. Higher group life insurance rates or coverage, if applicable, became effective as of the date of enactment (April 15). FAA employees who retired between December 28 and April will receive retroactive pay for services rendered between Dec. 28 and the date of retirement. The retroactive portion of the pay raise will not count for purposes of increasing annuities for retired employees.

LEGISLATION FOR TELEPHONE AVAILABILITY PROPOSED . . . The Civil Service Commission last week requested Federal agencies and employee organizations to comment on draft legislation which would give additional pay to employees on "on-call" status. In order to qualify for the additional pay, (10 per cent of an employee's hourly overtime rate) an employee would have to be officially required to remain in "on-call" status during non-duty hours. If an employee is called back to work during "on-call" status he would receive a minimum of two hours call-back pay or compensatory time. "On-call" pay would not be paid for the hours an employee received overtime or holiday pay for call-back work. FAA initiated action to obtain telephone availability pay and has constantly urged the Commission to introduce legislation which would authorize "on-call" pay (telephone availability).

GOLDEN ANNIVERSARY FOR FEDERAL RETIREMENT SYSTEM . . . May 22, 1970, marks **the 50th anniversary** of the Civil Service Retirement System being signed into law. Special observance activities are now in the planning stage and are scheduled to take place at various times during May.

TOP AF SECTOR TO BE HONORED . . . The first annual Airway Facilities Sector of the Year Award will be presented in May. Approximately 10,000 Airway Facilities (AF) employees in 377 AF sectors are competing for the honor of being named "the most outstanding in all respects." M. M. Martin, Director of the Systems Maintenance Service, will select the national award winner from winners of contests in each of the seven regions. The award, a large engraved steel plaque, will be presented to the winning sector's chief during a conference of the sector chiefs from the seven winning regional sectors. Similar engraved plaques will be awarded by each regional director to each regional winner. Facility performance, productivity, employee morale and personnel management are among the factors considered in selecting the outstanding sectors.

BEGGS, SHAFFER, BAKKE KEYNOTE CONFERENCE . . . Welcoming more than 1,300 representatives of industry and government to the second annual National Aviation System Planning Review conference on April 14 in Washington were Under Secretary of Transportation James M. Beggs and Administrator Shaffer. Oscar Bakke, Associate Administrator for Plans, also addressed participants of the four-day conference. In his brief talk, the Administrator made three broad observations on the planning process. "We can't afford, nor will our society tolerate, any more hit-or-miss, random actions designed, perhaps, to benefit all of aviation or some segment of it, but unmindful of other transportation modes or society as a whole," he said. On the subject of economic planning he pointed out that the agency's primary responsibility is to make civil aviation safe, but we can also make it a better provider for the commerce and economy of the country. "We need to concentrate in our planning on what's right about aviation, and strive to optimize its assets," he stated.

HAIL TO THE SECRETARIES . . . Once again it's time to pay tribute to the office "VIP." For the 19th year, the fourth week of April -- April 19-25 -- is designated National Secretaries Week. Wednesday, April 22, will be observed as National Secretaries Day. Take a few minutes to thank your secretary for all the hard work and little extras she does to keep your office running throughout the year . . . Have a happy week, ladies.

MAINTENANCE SYMPOSIUM DETAILS CONFIRMED . . . As anticipated the 1970 Annual International Aviation Maintenance Symposium will be held on Dec. 8-10, 1970 at the Skirvin Hotel in Oklahoma City. The theme of the event is "The Aviation Maintenance Environment in the 70s." The meeting, coordinated by Flight Standards Service, is expected to attract diversified papers from many industry sources.

ALASKAN REGION PRAISED FOR EEO EFFORTS . . . The Alaskan Region has been commended by Civil Service Commission Chairman Robert E. Hampton for its efforts in promoting the February observance of "American Negro History Week." The chairman said, "Programs of this sort have particular significance and value in creating better understanding between the various people of Alaska, and thereby improving conditions which affect employability. The FAA is to be commended for its efforts in this regard."

SAFETY AWARDS WINNERS NAMED . . . A Pan American production foreman, Harold Moss of New York City, and a Pilgrim Aviation and Airlines maintenance supervisor, John K. Rude, Jr., of Waterford, Conn., have been named the national winners of the agency's seventh annual National Aviation Mechanics Safety Awards Program. Moss, who is Technical Crew Production Foreman for Pan Am at JFK Airport, was selected as the air carrier winner in the national competition. He was the Europe, Africa and Middle East Regional winner in this category. Rude was the Eastern Regional winner before being selected as the national winner in the general aviation category. Each man will receive more than \$1,000 in prizes donated by the aviation industry. In addition, they will share in more than \$10,000 in awards with the 14 other regional winners and the 50 state winners. Both will be flown to Washington with their families for the awards presentation early this summer.

THOMAS NAMED FSF PRESIDENT . . . Retired FAA Deputy Administrator David D. Thomas was elected president of the Flight Safety Foundation in Washington. He assumed his new duties immediately. Thomas retired in February after 32 years with the agency.

GET DINNER RESERVATIONS NOW . . . Make your dinner reservations by Wednesday, April 22, if you want to be sure of getting a good seat for the May 8 banquet honoring the ten National Civil Service League Career Service Award winners, including Henry L. Newman, Southwest Region director. Reservations are available from the Office of Headquarters Operations, HQ-1. Tickets for the affair to be held in the Washington Hotel are \$15 for each government employee and \$25 for non-government employees. Spouses of government employees also will pay only \$15. Newman and other winners were selected for the honor on the basis of their record of achievement, efficiency, character and service.

CLASSIFICATION SYSTEM TO BE STUDIED . . . A major effort to improve the Government's job evaluation system was launched recently when President Nixon signed Public Law 91-216. The law requires the Civil Service Commission to conduct a two-year review and to submit a comprehensive plan for the establishment of a coordinated system of job evaluation and ranking for civilian positions in the executive branch. This review will be the first such major effort in over 20 years. It will cover all pay systems, except the Wage Grade, to determine the extent to which a single system can replace the several systems in use. The existing systems include the General Schedule (GS), Postal Field Service (PFS), and the Foreign Service System among others.

ICAO SEEKING APPLICANTS . . . The following three-year assignments are now available with the International Civil Aviation Organization (ICAO). MONTREAL - No. 6/70 Implementation Officer, Project Operations, Technical Assistance Bureau (\$19,120-\$24,030); No. 7/70 Training Officer, Project Operations, Technical Assistance Bureau (\$12,380-\$17,180); No. 11/70 Chief, Rules of the Air, Air Traffic & Search & Rescue Section (\$19,120-\$24,030). Additional information regarding these positions and application blanks are available at your Personnel Office. FAA employees accepting ICAO assignments are entitled to re-employment rights.

LITTER-ALLY UNSAFE . . . Litter is the match that lights thousands of home fires each year, costing homeowners an estimated \$140 million in fire losses, says the National Safety Council. In the home, litter starts approximately one out of four fires. On the highway, litter causes untold numbers of accidents. Litter is also a danger to boating and swimming, the Council stated.

AIRPORT-AIRWAYS BILL IS 'HOLDING' . . . Several weeks ago we reported that the Airport-Airways bill was "turning final" and was "expected to be out of a joint Senate and House conference committee this week." Unfortunately, the Congressional GCA became cluttered with a legislative rain squall. The bill was instructed to execute a missed approach and hold Conference Intersection. In the meantime other priority traffic, such as Pay Bill Flight Papa Lima 91231, has been landed.

DON'T FORGET TO SHORTEN YOUR DAY . . . At 2 a.m. on Sunday, April 26, the nation goes on Daylight Savings Time. Employees working at the time of the changeover will be charged one hour of leave. When clocks go back to standard time in the fall, employees on duty will receive overtime for the extra hour. Don't forget to turn your clocks ahead one hour on Saturday night. (See paragraph 25, PT P 3600.3, Workweek and Hours of Duty for more information.)

METROPLEX PLAN POSTPONED . . . Implementation of Metroplex, the new procedural plan involving major revisions in the New York airspace structure, has been postponed indefinitely because of the uncertain air traffic controller situation. Originally scheduled to go into effect on April 2, it was first postponed until April 30 because of the postal strike.

HANDBOOK DESCRIBES RADIATION HAZARDS . . . A new handbook prescribing procedures and criteria for the evaluation and control of radiation in the occupational environment has been published by the FAA. The book, dated Feb. 12, 1970, identifies specific hazards and prescribes precautions to be observed by agency personnel. Both ionizing radiation hazards and non-ionizing hazards are discussed.

FILMS ON MINORITIES SCHEDULED . . . FAA employees are invited to attend the showing of several films dealing with critical issues confronting Black Americans to be shown at the Smithsonian Institution's History and Technology Auditorium at 1000 Jefferson Drive, S.W. Beginning at 11:30 a.m. on April 21, the 30-minute film, "New Mood" will be shown. It is a review of historical moments in the civil rights struggle of the last decade. It will be followed by the 30-minute film, "Free at Last," which covers the history of the American Negro from emancipation to the end of World War II. At 11:30 a.m. on April 28, the 75-minute film, "The Future and the Negro" will be shown. This is a panel discussion on the worldwide future of the Negro, and also covers the relationship of American Negroes to Africa, racism, amalgamation, and the economic position of the Negro.

BLOODMOBILE NETS 12.5 GALLONS . . . A total of 98 Department of Transportation donors gave over 12 gallons of blood to the American Red Cross Bloodmobile last week at FOB 10A. Among the donors were 55 from the FAA, 24 from the Federal Highway Administration, 15 from the Office of the Secretary of Transportation and four from the Federal Railroad Administration. The Systems Maintenance Service led agency offices and services with eight donors; next was Air Traffic with seven; Systems Research and Development Service, six; Flight Standards, six; and Logistics, five.

SHAFFER TO KEYNOTE SAVINGS BOND RALLY . . . Administrator Shaffer is scheduled to keynote the "kick-off" rally for the 1970 Savings Bond campaign in the third floor auditorium of FOB 10A on Thursday, April 23 at 9:30 a.m. Campaign workers are expected to attend. All others are welcome.

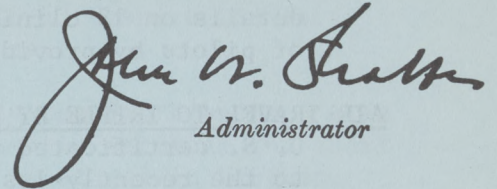
# INTERCOM

DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

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Administrator

70-17 27 April 1970

VOLPE, SHAFFER 'GO' FOR SAVINGS BONDS . . . As the 1970 Savings Bond Campaign gets underway on May 1, both Secretary Volpe and Administrator Shaffer have urged support for the Federal Payroll Savings Plan. Secretary Volpe asked all DOT employees to enroll or to increase their enrollment in the payroll savings plan "as one of the most effective ways to save for the future. The bond program," he added, "is a positive way to contribute to the security of prosperity." Administrator Shaffer sounded the key note at the Headquarters Bond Rally last week by saying that, "No one has ever lost any money investing in our country." He urged all employees to take full advantage of this unique opportunity to benefit both their country and themselves.

ATC AUTOMATION MOVING INTO HIGH GEAR . . . The Fort Worth ARTC Center on April 8 became the third center to complete operational changeover to flight data processing using the new-generation computer system. The system was recently commissioned at the Los Angeles and Denver centers. Equipment for the new nationally-standardized computer system has now been delivered to 13 of the 20 ARTCCs in the contiguous U. S. Testing at Jacksonville on a similar, experimental program set the stage for the program currently being implemented at previously non-automated centers.

SPOTLIGHT ON NATIONAL EEO MEETING . . . The DOT's relatively low level of minority employment will receive special attention at the May 6 Special EEO Conference called by Secretary Volpe. Conferees will discuss past progress and formulate specific plans for future action. The administrator of each operating administration will speak on civil rights, describing progress in EEO and outlining major problems. FAA participants will include regional and center directors, personnel and training division chiefs, civil rights staff chiefs and key Washington officials.

ANNUITY INCREASES POSSIBLE . . . Federal employees who retire and whose annuities begin on or before Aug. 1, 1970 may receive an annuity increase of at least 4.5 per cent. Present retirees would also receive this increase. Under the law, Federal annuities are increased automatically when (1) the cost-of-living index rises at least three per cent from the last annuity increase; and (2) the higher level is maintained for three months. In March the index was up 3.5 per cent above previous base month figures. If this level is maintained or increased through April and May, the increase (plus one per cent bonus) will be reflected in annuity checks received Sept. 1, 1970.

FLIGHT INSTRUCTOR CLINICS PUBLICIZED . . . To assist state departments of aeronautics and other organizations in publicizing Flight Instructor Clinics scheduled in the Western Region during 1970, that region has issued a press release listing the date, location and sponsor of all clinics planned during the year. The revised, updated list provides details on 13 clinics which were developed to increase the competency of pilots by providing more effective flight instruction.

AIR TRAVEL TO TRIPLE BY NEXT DECADE . . . Revenue passenger miles flown by U. S. certificated route carriers will more than triple by 1981 according to the recently-issued "Aviation Forecasts, Fiscal Years 1970 - 1981." The 50-page report provides forecasts of key indicators of aviation activity and of FAA workload during the period, with particular emphasis on the period through Fiscal Year 1976. During this period, significant changes are expected in the volume of air traffic activity and in the type of equipment that will be flying domestic and international air routes. For instance, U. S. certificated route air carriers flew a total of 91.9 billion domestic revenue passenger-miles in 1969. By 1981, the forecast predicts, domestic revenue passenger-miles will increase to 329 billion. The report was prepared to meet planning needs of the various FAA offices and services.

SHAFFER HONORS PILOT FOR SAVING LIFE . . . For saving the life of his first officer following an in-flight failure, Capt. Herbert F. Kerr, Jr., of Delta Air Lines received the DOT/FAA Award for Distinguished Service from Administrator Shaffer in Atlanta on April 27. Captain Kerr was cited for quick thinking and positive action which prevented a fatal accident when the right flight deck window of his aircraft failed. As the pressurized cabin of the Convair 440 decompressed, the first officer was drawn headfirst into the broken window. His life was saved by Kerr who grabbed his belt and dragged him back into the cabin. During the struggle and while the door to the passenger cabin smashed into the cockpit, Kerr also fought successfully to maintain control of the aircraft. Decompression flung the door against both engine magneto switches, turning one from the "Both On" position to the "Right Mag" position.

FAA CHAIRS AIR PIRACY WORKING GROUP . . . The agency is chairing an ad hoc working group to develop U. S. recommendations on air piracy and acts of violence for the International Civil Aviation Organization Assembly's 17th (Extraordinary) Session to be held June 16 through 30 in Montreal. Also participating in the group are representatives from the Department of State, Department of Commerce, CAB, New York Port Authority, ALPA, ATA, Pan American, TWA and Eastern Air Lines and the U. S. Air Force.

ESIS SELECTIONS . . . Edwin B. Schaeffer, Chief, Flight Standards District Office, Detroit (Ypsilanti), Mich., Central Region.

STUDENT PILOT APPLICATIONS ON UPSWING . . . The 9,871 student pilot applications processed during March recorded the first increase since the persistent decline which began in June 1968. Student starts during the month exceeded those for March 1969 (9,405) by five per cent.

MISS MOORE GETS OUTSTANDING AWARD . . . The Administrator presented the FAA Outstanding Handicapped Employee Award for 1969 to L. Elizabeth Moore of the Office of Audit at Headquarters ceremonies last week. The Administrator congratulated Miss Moore "particularly for your spirit and attitude." Miss Moore joined the agency in March 1965 and since then has moved up the ladder from a GS-9 to a GS-13 despite the fact that an arthritic condition keeps her on crutches.

NEW PLACES TO LAND . . . The agency--and particularly the San Francisco Area Office--is giving considerable support to a dramatic vertical and short take-off and landing (V/STOL) demonstration to be staged in Northern California during National Transportation Week, May 10-16. Using the acronym NORCALSTOL, the sponsors of the project are Northern California civil, business and governmental leaders who have organized the program under the auspices of the San Francisco Chamber of Commerce. FAAers serving on the NORCALSTOL committee include the San Francisco Area Manager H. E. Aldridge; Thomas R. Huff, Western Region's Defense Readiness Officer; Werner Renfer, Supervisory ATCS at Oakland Center; Aviation Operations Specialist Robert Robinson; and Sr. Civil Airport Engineer John A. Sodek. The Washington Office of Public Affairs has developed a special V/STOL display for NORCALSTOL, including a brief three-minute exhibit type film. The demonstration is being planned along the same lines as the highly successful "Metro '66" project held in New York four years ago.

FUEL SYSTEM FIRE SAFETY STUDIED . . . Fuel system fire safety in transport airplanes will be examined during a two-day conference of Government, military and industry representatives on May 6 and 7 in Washington. The program will include: a report on the activities of FAA's Advisory Committee on Fuel System Fire Safety since its activation Aug. 1, 1968; recent developments and experience with fire protective systems, including methods of protecting aircraft fuel systems against accidental ignition; and a discussion of proposed certification and operational standards for fire protection of fuel tanks and venting systems on transport airplanes.

FUTURE PLANES MUST BE BETTER AND SAFER . . . Future air transports must meet stiffer standards for type certification under new FAA rules. All large transport airplanes (over 12,500 lbs.) for which an application for a type certificate is made after May 8, 1970, will have to meet the new airworthiness standards. The standards reflect some 100 updated changes in existing standards for certification of large airplanes. They represent several years of Government-industry study and development, and cover four major certification areas--flight requirements, airframe, powerplant and systems and equipment. According to Administrator Shaffer, the new rules represent a major contribution to aviation safety.

FHA ENGINEER WINS DOT SLOGAN CONTEST . . . "Transportation--Key to a Better America" was the winning slogan, submitted by William S. Dunbar of the Federal Highway Administration, selected from over 500 entries in the DOT 1970 National Transportation Week Slogan contest. Runner-ups were Robert W. Brown, FAA Aeronautical Center; James W. Scouten, FHA; and James Schmidt, Alaskan Region Air Traffic Division, FAA. Dunbar will be awarded a \$100 Savings Bond by Secretary Volpe for his winning slogan and the May 10-16 Transportation Week theme it suggests.

LARGER SALARY CHECKS . . . Salary checks to be issued Apr. 28-29 for pay period 9 will reflect the new salary rates. The salary check to be issued May 12-13 will include the retroactive portion of the pay hike. Hats off to HQ personnel for their extra efforts in getting out the retroactive pay in a timely manner.

PERSONAL MAIL . . . FAA assumes no responsibility for personal mail received in HQ-350 which may be opened inadvertently, lost or misrouted. Personal mail should not be deposited in official FAA mail stations. Use the mail chutes located by both banks of elevators on each floor and in the main lobby. These are serviced directly by the Post Office Department.

AWARDS AND REWARDS . . . The Bureau of National Capital Airports presented Quality Within-Grade Pay Increases to Louise B. Wilkins, William J. Blackwell and Allan C. Wiggins. The Office of Aviation Medicine presented a Quality Within-Grade Pay Increase to Adele C. Donovan. Logistics Service presented John O'Rourke with a Special Achievement Award. Systems Research and Development Service awarded Quality Within-Grade Pay Increases to Catherine Rodimon, John C. Kal, Katrina Edwards, Catherine Sullivan, James Goeller and Charles Andrasco; Special Achievement Awards to Carol A. Smith, Zephyra Hatcher and Marianne Goetting; Airports Service presented Henry A. Rich and Edwin W. Harn with Outstanding Performance Ratings; the Office of Headquarters Operations presented Quality Within-Grade Pay Increases to Marieia T. Cox, Eva M. Trent, Virginia E. Medley, John A. Nugent and Ronald L. Wilson, and Special Achievement Awards to Jerry R. Ward and Opal K. Gartland.

THEY'VE GOT A POINT . . . During the first week of May the Washington Medical Clinic, Office of Aviation Medicine, will offer employees the opportunity to receive any required immunizations to bring their records up to date. Interested persons should go to room 327 of FOB 10A between 1 p.m. and 4 p.m., May 4-8.

WELCOME TO FAA! . . . Norman Weil, Executive Staff, FS; Lena L. Patton, Aero-medical Standards Division, AM; Barbara N. Saintsing, Operations and Safety Division, CA; Harry B. Broadnax, Data Processing Division, HQ; Robert R. Decker, Aircraft Program Division, FS; Sandra L. Williams, System Planning Division, AS; Ruth A. Pattyson, Office of the Director, SS; Xavier F. Clard, Security Division, IS; Albert E. Herndon, Data Processing Division, HQ; Thomas S. French, Office Services Division, HQ; Clifton H. Winston, Engineering and Maintenance Division, CA; Neil R. Eisner, Litigation Division, GC; Jesse L. Joyner, Engineering and Maintenance Division, CA; Eric B. Fortney, Office Services Division, HQ; Glen O. Richman, Engineering and Maintenance Division, CA; Ellington G. Roseboro, Office Services Division, HQ; Rosa Jones, Accounting Operations Division, HQ; Eloise B. Singleton, Operations Division, FS; Mary L. Jordan, Office of Associate Administrator for Operations, OP; Dorsey R. Thomas, Office of Civil Rights, CR; Janet S. Scott, Engineering and Maintenance Division, CA; Karen A. Stankan, Accounting Programs Division, MS; William C. Schowen, Engineering and Maintenance Division, CA; and Robert Eisingrein, Procurement Legal Division, GC.

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*John A. Volpe*  
Administrator

70-20 18 May 1970

AIRPORT-AIRWAYS DEVELOPMENT ACT PASSED . . . A large-scale Federal program of airport and airways development has been given the green light with passage of the Airport and Airways Development Act of 1970. Following final passage of the legislation on May 13 by a House roll call vote of 361 to 3, Secretary of Transportation John A. Volpe termed it "one of the greatest pieces of transportation legislation ever passed by Congress." The Secretary added: "By its action today, the Congress has moved to meet the critical demands of our expanding air transport system...We can be assured of a fund of about \$15 billion over the next 10 years to modernize and expand the Nation's airports and to improve our navigation and control system."

Secretary Volpe said passage of the legislation "comes at a time when the action is urgently needed. Congress is to be congratulated for its prompt and decisive action in meeting a situation so important to the welfare of our country."

The bill will double anticipated revenues over the next 10 years from existing aircraft user taxes. The money will go into a trust fund for exclusive use in providing better air navigational and safety facilities and airport construction. In essence, the FAA will have a "bank account" from which it can draw more than \$1 billion annually. About half of this will go for development and the remainder for operating and maintaining the airport-airways complex. It is expected that a minimum of \$250 million annually will be authorized to improve and expand the airways system.

More than \$295 million has been earmarked for the airport development program which is more than triple the present allocations. Planning can now proceed on a realistic basis since the bill provides for advance contracting authority on a three-year basis allowing specific plans to be made today for multi-phase programs taking several years to complete.

For the first time, fire and emergency equipment will be eligible for grants under the Federal Aid to Airports Program.

Money allocated to airports by the Federal fund will be matched by state and local governments generally on a 50-50 basis.

New user tax provisions of the legislation will provide approximately \$665 million during the first year they are in effect. Of this amount, approximately \$60 million will come from general aviation users and the remainder from air carrier passengers and shippers and the air carriers themselves. For the first time in its 38-year history, the FAA will be responsible for certificating airports, as provided for in the bill. All airports serving air carriers will be required to meet minimum safety standards before they can be certificated. To provide time for developing standards and the certification process, a two-year grace period is provided.

SMITH SWORN IN AS DEPUTY . . . Secretary Volpe administered the oath of office on May 11 to Kenneth M. Smith, who officially became the new FAA Deputy Administrator. Smith, who reported to work as a consultant over two months ago, is already a familiar figure at headquarters as well as at various field facilities he has visited.

ADMINISTRATOR VISITS LUBBOCK CS/T . . . The Administrator rearranged his Southwest Region schedule May 13 so he could visit Lubbock, Texas, for an inspection of damage caused by the disastrous tornado which struck the city on May 11. Although the Lubbock Combined Station/Tower had to be evacuated for a brief period, no FAA employees were injured, though the airport area was hard hit and more than 160 planes were damaged. The FAA complement at Lubbock consists of 44 at the CS/T, 39 Airway Facilities Sector employees and 15 GADO employees. Lubbock was declared a disaster area following the tornado.

KUDOS FOR HORIZONS . . . FAA HORIZONS won a second place award among 24 Federal employee publications which circulate nationally, it was announced last week by the Federal Editors Association. The Association's "Blue Pencil Award" is given each year to major Federal publications in recognition of general excellence. The award, conferred at a banquet May 13 at the National Press Club in Washington, was accepted on behalf of the HORIZONS staff by Clifford Cernick, Chief of the Employee Information Division, Office of Public Affairs. Others on the staff who were present at the awards ceremony were Thom Hook, Theodore Maher and Carol Lencki. Gernot Rasmussen, in charge of layout and production on HORIZONS, also attended.

ST. LOUIS TOWER DEDICATED . . . The new air traffic control tower at Lambert Field in St. Louis was officially dedicated last week. It has been operational since December. Among FAA officials attending the ribbon cutting ceremony that kicked off National Transportation Week in the area were Central Region's Director Edward C. Marsh; Air Traffic Service's Director William M. Flener; Allan H. Glass, regional AF Division Chief; Robert I. Gale, ATC Division Chief; Joseph H. Frets, Public Affairs Officer; Edmund A. Raymond, Tower Chief; George W. Fischer, AF Sector Chief; and Billy D. Templeton, FSS Chief and local coordinator. Also attending the ceremony was Coast Guard Rear Adm. Russell R. Waesche, commanding officer of the Second Coast Guard District and chairman of the St. Louis DOT Field Coordination Group.

DOOLITTLE GETS AGENCY'S TOP HONOR . . . Lt. Gen. James H. (Jimmy) Doolittle (USAF, Ret.), has been selected to receive the FAA's highest honor--the Extraordinary Service Award--for his distinguished contributions to American aviation. "Few men, if any, have served America better in peace and war than General Doolittle," Secretary Volpe said in making the announcement. "His career in aviation spans more than half a century and includes so many remarkable achievements that it is difficult to comprehend how one man--no matter how talented and energetic--could have done it all." Presentation of the award was made by Administrator Shaffer at the Aviation/Space Writers Association meeting in Las Vegas.

REGIONAL AF SECTOR WINNERS NAMED . . . Regions have announced the following winners in the Airway Facilities "Sector of the Year" Program--Central - Aurora, Ill., Sector; Western - Worland Wyo., Sector; Eastern - Roanoke, Va., Sector; Southern - Memphis Center Sector; Southwest - Lubbock, Tex., Sector; Pacific - Molokai, Hawaii, Sector; and Alaskan - Big Delta Sector. The national winner will be named on May 27 at an awards luncheon in Washington. Full details and names and photos of sector chiefs will appear in the March 25 issue of HORIZONS.

MEANS SOUGHT TO UNSNARL AIRPORT CONGESTION . . . To achieve early relief from airport congestion, a recent agency report recommends that initial efforts be directed at projects that would improve the traffic flow on airports. Recommended is the construction of high speed or angled runway exits, improved taxiways, expanded apron areas and the installation of new and/or additional lighting and landing aids. Also discussed in the report that identifies the primary causes of congestion at ten of the nation's busiest airports are certain procedural improvements, including greater use of intersection takeoffs, part-time use of taxiways as VFR runways and designation of short takeoff and landing runways. To substantially increase capacity, the report recommends extending existing runways or constructing new ones where feasible.

MOVIEWORLD SEEKS JUNK PLANES . . . Responding to a recent plea by Secretary Volpe to clean up the nation's airports by removing old aircraft, Movieworld Planes of Fame at Ontario International Airport, Calif., has announced that it would like to save some of the old planes from the scrap heap. Donald V. Lykins, chairman of Planes of Fame, asked that he be contacted before anyone junks an old plane. He said, "Maybe we can preserve it for posterity."

ITU SEEKING RADIO FREQUENCY MANAGEMENT ADVISORS . . . The following assignments are now available with the International Telecommunication Union (ITU). Venezuela - 6 months (\$11,682 - \$13,870.50 Net). Daily subsistence payable in local currency \$25 first 60 days, \$22 thereafter. Paraguay - 2 years (\$11,682 - \$13,870.50 Net). Post and assignment allowances total approximately \$2,000. Assignments subject to satisfactory medical examination. Professional experience and education resumes must be submitted to IA-20 (Tel. 202-962-0943) by close of business 22 May 1970 for Venezuela and 1 June 1970 for Paraguay.

1970 BOND CAMPAIGN REPORT . . . After the first reporting period in the 1970 Savings Bond Campaign, the agency had a total participation rate of 73 per cent. FAA's participation rate by organization: Aeronautical Center = 94.1%; Pacific = 81.1%; Washington - 78%; Southwest - 74.7%; Central = 72.7%; Alaska = 71%; NAFEC - 69.2%; Western - 66.4%; Southern - 65%; Europe, Africa, and Middle East - 64.8%, and Eastern - 61.3%.

NEW DIVISION CHIEF IN I&S . . . John V. Graziano, former Civil Rights Officer at the Aeronautical Center, is the new chief of the Investigation Division in the Office of Investigations and Security. He takes the position formerly held by George Dane, now in the Western Region.

BONDS AWAY . . . At the end of the first week of the 1970 Savings Bond Campaign--May 8--Headquarters had achieved 78 per cent participation, an increase of six per cent over participation at the start of the campaign. Five offices have already achieved 100 per cent participation. They are the Offices of: the Associate Administrator for Administration, the Associate Administrator for Operations, the Associate Administrator for Plans, Civil Rights and General Aviation Affairs. Six offices had achieved 90 per cent participation, 13 had over 80 per cent, and 11 were below 80 per cent. During the first week of the Campaign, there were 228 new bond buyers, and 234 bond buyers increased their allotments.

CLEAN UP FOR SAFETY . . . While cleaning closets, basements and backyards this spring, put in a little extra effort for safety. Fires feed on winter-accumulated old rags and clutter. Your clean-up efforts can help achieve goals of the Federal Fire Council's Spring Clean-Up Campaign--fire prevention, accident avoidance, beautification and dollar savings.

CURRENT REPORTS CATALOG RELEASED . . . The first semi-annual edition of the Catalog of Approved FAA Headquarters Recurring Reports has been issued by the Office of Management Systems (Order 1340.3E). The December 1969 catalog, a valuable reference to the various kinds of information available, specifies by what authority, when, on what form, who prepares reports, and to whom the reports are sent. A summary table shows the number of reports by office or service and frequency of preparation. New material added consists of a listing of reports cancelled, added, and revised since the last catalog. The new catalog affords each office an excellent opportunity to revalidate the need for the reports it has established.

THUNDERBIRDS PREMIERE . . . President Nixon and his family were among the observers at the Air Force Academy when the famed U. S. Air Force "Thunderbirds" performed for a special filmed documentary which will be shown during Mid-Day Matinee on May 20, 21 and 22 at half-hour intervals between 11:30 and 2:00 p.m. in the auditorium. The film also tells the behind-the-scenes story of the U. S. Air Force high performance aerobatic team changing from "Super-Saber" to the F-4 "Phantom".

AWARDS AND REWARDS . . . Systems Research and Development Service awarded Quality Within Grade Pay Increases to David Mathews, Ruby Armstrong, Margaret Collins, John Holbrook, Jack Clark, George McConnell and Charles Korn; Special Achievement Awards to Wayne B. Karl, Joseph Maye, Eugene Ratliff, Robert Conway, Louis Wolfe, Carroll Sears, Rebecca Kopp, E. H. Hall, Annette Lewis, Dorothy Rawlings and Kenneth Jenkins. Air Traffic Service presented Quality Within Grade Pay Increases to Catherine Klimek, Janice M. Vitko, Joyce P. Miller and Margaret J. Pyles; Special Achievement Awards to Elaine M. Day, James D. Lang and George R. Lefevre. Airports Service presented Quality Within Grade Pay Increases to Rolland A. Heim and Mary Ann Oravetz and an Outstanding Performance Rating to Veronica A. Barnas. The Office of Management Systems presented Quality Within-Grade Pay Increases to Charles H. Allison, Catherine B. Bracy, Elden P. Nootenboom and Lois A. Shuck; Special Achievement Awards to Penny L. Moore and Jerry J. Worth.

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DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

S P E C I A L E D I T I O N

TAD-494.3

19 May 1970

DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

WASHINGTON, D.C. 20590



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TO: All FAA Employees

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You are already aware of my interest in providing for all FAA employees an equitable grade structure. In this respect, I am pleased to announce that we are releasing to all regions a new set of guidelines for the classification of AF Electronics Technicians.

Briefly, these guidelines will establish GS-856-12 as the journeyman grade level for Electronics Technicians who certify whole system performance of highly complex equipment at high pressure locations. These locations include all ARTCC facilities, all Air Route Surveillance Radar facilities, and Level III or Level IV terminals (includes RAPCONs, RATCCs, CIFRRs). The guidelines will also provide for grade level adjustments for some lower level technicians at these high pressure locations (includes RMLs and RCAGs). Our preliminary estimates indicate that approximately half of all FAA electronics technicians will receive promotions as a result of these new guidelines.

You will be interested in knowing that the regions are already reviewing electronics technicians' positions in order to implement promotion actions effective the beginning of the first pay period after 1 July 1970. While we realize that all technicians will not receive a promotion, we wish to point out that these guidelines will vastly increase career progression opportunities for all AF technicians in the agency since GS-11 is no longer the highest journeyman level.

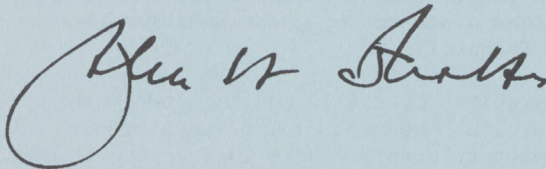
There will be greatly increased opportunities to reach GS-12, although to reach this level a move may be necessary. If you have any questions after you have read the guidelines, they should be taken up with your supervisor.

We are working on positive steps to provide classification guidelines for employees working in the Plants and Structures area. Additional positions will be established for the environmental support systems contained in the new ARTCC configuration as the center expansion program progresses. In addition, some other new positions will be established at other large sectors. Present activities are to support a maximum number of GS graded positions in the new structure. This will provide career progression for those employees who wish to advance in the program and are willing to prepare themselves for such positions. Guidelines will be forwarded to the regions by 1 July 1970.

GFET classification guidelines for positions responsible for ARTCC systems as well as visual nav aids systems at terminals are being reviewed. It is hoped that some promotions and additional staffing for this group can be justified and authorized.

In addition, the agency is working on criteria for an improved job classification for Electronics Installation Technicians. It is hoped that this criteria can be developed and issued as field guidance promptly so that any warranted upgradings can be made effective soon after 1 July 1970.

These reclassification actions are the followup of major recommendations made in the Airway Facilities Occupational Study. We believe they are very much in keeping with our stated goal that each member of the aviation safety team will be treated equitably.



JOHN H. SHAFFER  
Administrator

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*Alan W. Swales*  
Administrator

70-21 25 May 1970

PRESIDENT SIGNS AIRPORT AIRWAYS DEVELOPMENT ACT . . . President Nixon last Thursday signed into law the Airport and Airways Development Act of 1970. "This bill marks a first in the aviation field and reflects President Nixon's approach of developing long-range solutions to our problems," Secretary of Transportation John A. Volpe commented following signing of the legislation. "This measure bodes well for the future development of a balanced transportation system," he added. "It represents the first real, coordinated and sound approach for the development of an adequate, orderly program for our nation's airport and airway system." Signing of the bill came on an auspicious day -- it marked the 43rd anniversary of Lindbergh's famed flight to Paris. Full details on the bill's impact on the agency will be found in the May 25 issue of FAA HORIZONS.

NEW TERMINAL AREA RULES ADOPTED . . . The agency has adopted a new rule designed to enhance operational safety by establishing new terminal control areas at 22 of the nation's major hubs. All traffic in these designated areas would be under ground control, thus reducing the potential for midair and near midair collisions. Atlanta Municipal Airport will be the first to institute the new plan. A separate rule establishing the terminal control areas at that location was published simultaneously with the general rule on the subject. It becomes effective June 25. Additional rulemaking covering other major hubs will follow. In each case, the terminal control area will be tailored to accommodate local traffic needs. At the busiest airports, designated Category I, all planes landing will be required to be transponder equipped, and no student pilots will be allowed. Besides Atlanta, other proposed airports in Category I are: Boston, Dallas, Kennedy, LaGuardia, Los Angeles, O'Hare, Washington National and San Francisco. Airports designated Category II, some VFR (visual flight rules) operations will be authorized by aircraft not equipped with transponders and flown by student pilots. Airports under consideration for designation as Category II are: Newark, Detroit, Denver, Philadelphia, Pittsburgh, St. Louis, Cleveland, Minneapolis, Houston, Kansas City, Seattle, New Orleans, Cincinnati and Las Vegas.

LONG WEEKEND AHEAD . . . Most agency employees will observe Friday, May 29 as a legal holiday. When a holiday falls on a Saturday, general Federal policy provides that employees whose work week is Monday through Friday will be given a day off on the day preceding the holiday. Employees whose work week is other than Monday through Friday may wish to check with supervisors to determine what their holiday will be.

BETTER RADAR DISPLAY SOUGHT . . . A \$2.7 million contract to develop a specialized radar display has been awarded to Sanders Associates, Inc. of Nashua, N. H. The system will be used to study display technology and make automation equipment more usable for controllers. Initial evaluation of en route and terminal automation equipment has indicated a need for increased emphasis on human factors in design, so that air traffic controllers can use the equipment with ease and with the least possible chance for equipment-induced errors.

AREA NAVIGATION APPROACH ESTABLISHED . . . The first series of Area Navigation (RNAV) instrument approach procedures have been established by the agency. This is a significant step in bringing the concept of RNAV into practical use. Scheduled to go into effect June 25, the new instrument procedures will serve Longview, Tex., Kirksville, Mo. and Fullerton, Palm Springs, Lancaster and Torrance, Calif. Using the new procedures, pilots with approved RNAV equipment installed in their aircraft will be able to conduct straight-in instrument approaches to runways at the six airports without the use of runway-oriented electronic approach aids. By using these procedures, the entire instrument approach and landing can be made in about the same time as an approach and landing in good weather.

POWER MOWER TIPS . . . This summer, don't add to the alarming increase in power mower accidents -- keep these tips in mind: your gasoline-powered mower should always be refueled outdoors, and only after its engine has been stopped and cooled. Mow only in daylight hours. Before starting to mow, look over the area for foreign objects which could be thrown by the blades.

KANSAS CITY SWITCH COMMISSIONED . . . The last of 36 circuits of the Aeronautical Fixed Telecommunications Network was commissioned on April 30. AFTN is the U. S. portion of a worldwide aeronautical network operated by member nations of the International Civil Aviation Organization. Messages between 17 countries serviced by the system include international aeronautical, operational, meteorological and flight data messages. The Kansas City facility is tied in with three FAA domestic networks and with more than 100 locations outside these networks, including 50 locations in 17 foreign countries. The new system operates with much greater speed and efficiency than the old and will handle about 23,000 messages daily.

ESIS SELECTIONS . . . Robert K. Snyder, Chief, Publishing and Graphics Division, Office of Headquarters Operations Washington, D.C. and Gerald L. Crosby, Chief, Design Standards Branch, Standards Division, Airports Service, Washington, D.C.

AGENCY LENDS NAVAID TO U. K. . . . The FAA has agreed to lend basic electronic components of a Doppler VOR (very high frequency omnidirectional radio range) to England for test purposes. The agency will also participate in the tests as needed to review test data and help with engineering problems. The nav aids will be installed in an evaluation-type facility near London.



GESUNDHEIT . . . While there are a number of medications that relieve hay fever symptoms, the best cure is prevention by means of desensitization immunizations, according to the Office of Aviation Medicine. There is still time to be desensitized against weeds, especially ragweed pollen. Hay fever sufferers should consult their private physicians for further information if they have not already done so.

FOUR OUT OF FIVE BUY BONDS . . . At the end of the second week of the 1970 Savings Bond Campaign, Headquarters had achieved 80 per cent participation. This was an increase of eight per cent over participation at the start of the campaign. Seven offices had achieved 100 per cent participation. They are: Associate Administrator for Administration, Associate Administrator for Operations, Associate Administrator for Plans, and Offices of Civil Rights, General Aviation Affairs, Investigations and Security and Labor Relations. Six offices had achieved over 90 per cent; 14 over 80 per cent; and only eight offices were below the 80 per cent mark. In the first two weeks of the campaign 309 new Bond buyers were reported and 288 Bond buyers increased allotments.

WELCOME TO FAA! . . . James M. Johnson, Office Services Division, HQ; Eva Wise, Aeromedical Standards Division, AM; Jane E. Spring, Engineering and Maintenance Division (IAD), CA; Fletcher P. Griffin, Engineering and Maintenance Division (IAD), CA; Arthur R. Beier, Engineering and Safety Division, DS; Pauline R. Downs, Procurement Operations Division, LG; James R. Moyer, Publishing and Graphics Division, HQ; Robert McCann, Office of Public Affairs, PA; Richard P. Matt, Operations and Safety Division (DCA), CA; Bernard Helene, Engineering and Manufacturing Division, FS; Bernard E. Menapace, Engineering and Maintenance Division (IAD), CA; Rial F. Sloan, Maintenance Engineering Division, SM; Creasie A. Thaxton, Airspace and Air Traffic Rules Division, AT; and Norma E. Tarr, ATC Operations and Procedures Division, AT.

BENEFIT BALL GAME TICKETS ON SALE . . . Tickets for the Eighth Annual Childrens Hospital Benefit baseball game are on sale in the FA Club office in the lobby of FOB 10-A. The game is scheduled for Sunday, June 7, in RFK Stadium. Get together with your friends and make the benefit ball game a ball. The price of ducats ranges from \$2.25 to \$6.

LET YOUR FINGERS DO THE WALKING . . . The 1970 edition of the Washington "Yellow Pages" is now available in the "B" level garage outside the GSA Store. Each office and service may obtain the number required at this location until 12 June 1970. Please return old books for disposal when picking up new ones.

# INTERCOM

DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

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DOT LIBRARY  
JUN 4 1970

*John W. Sullivan*  
Administrator

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WORLAND, WYO., AF SECTOR HONORED . . . At a special ceremony and luncheon in Washington last Wednesday, the Administrator presented the National Airway Facility of the Year Award to the Worland, Wyo., Airway Facilities Sector. It was accepted by John H. Welch, chief of the sector. Also present as guests of honor at the award ceremony were chief of the winning regional sectors: James D. Long, Big Delta, Alas.; Herbert O. Williams, Molokai, Hawaii; Gerry L. Fasig, Aurora, Ill.; George C. Hunt, Roanoke, Va., John R. Johnson, Memphis and James W. Chandler, Lubbock, Tex. Full details and a full-page story on the Worland selection will be found in the June 8 issue of FAA HORIZONS.

OUTSTANDING ATC FACILITIES NAMED . . . The Indianapolis Center, the Memphis Tower and the New York Flight Service Station have been selected for Air Traffic Facility of the Year Awards. The three facilities were chosen for exhibiting the "highest degree of operational efficiency in rendering professional air traffic service" during 1969. In announcing the awards, the Administrator noted that the winning facilities have made more than routine contributions to operational efficiency, community relations and training of personnel, as well as meeting the agency's high standards of air safety. Winners were selected from 20 facilities chosen by the seven regional offices as the most outstanding in their jurisdictions. William Flener, Air Traffic Service Director, is scheduled to present the awards to the national winners within the next several weeks.

RNAV WORKSHOPS VISITED . . . Three headquarters specialists spent the last two weeks participating in area navigation workshops in the five continental regions. Lou Petersen, Airspace Procedures Branch, FS; Robert Bender, ATC Operations and Procedures Division, AT; and Wray McClung, Airspace and AT Rules Division, AT, began their round-robin excursion in the Central Region. The workshops were held to provide a mutual understanding of area navigation program goals and criteria and to brief Washington representatives on problems being encountered by the regions.

REYNOLDS RECEIVES INTERNATIONAL HONOR . . . Assistant Administrator for General Aviation Affairs Robert V. Reynolds recently received a Special Award for Achievement from the International Council of Aircraft Owner and Pilot Associations (IAOPA). The award, "in recognition and appreciation for technical services rendered in behalf of IAOPA and general aviation," was presented to Reynolds during IAOPA's Third World Assembly held at Halsingborg, Sweden. Reynolds delivered the keynote address at the Assembly. The award was signed by IAOPA President J. B. Hartranft, Jr.

AGENCY BOND PARTICIPATION REACHES 76.1% . . . After the third reporting period, the agency had a total participation rate of 76.1 per cent. Participation rates by organizations were: Aeronautical Center = 93.7%; Pacific = 84%; Headquarters - 82%; Southwest = 77.4%; Europe = 76%; Alaska = 74.6%; Central - 74.4%; NAFEC = 70.9%; Western = 70.1%; Southern = 69%; and Eastern = 63.2%.

AREA NAVIGATION USE AUTHORIZED . . . The first Supplemental Type Certificate (STC) for the installation and use of area navigation equipment in general aviation aircraft was issued on May 25 by the agency. The equipment, a Butler Vector Analog Computer, will be installed in a Beech Queen Air owned by the manufacturer of the system, Butler National Corp. of Mission, Kans. The STC permits use of the system for en route navigation as well as during the approach and terminal phases of a flight. Although this equipment has been installed on some agency planes, this was done for evaluation purposes. Implementation of area navigation by FAA already is well under way. Sixteen RNAV routes have been established in the eastern, southern, and western parts of the country for interim use pending formal rule making action, and additional routes are being developed.

ANNUITY RISE EXPECTED . . . Federal employees who retire and whose annuities begin on or before August 1, 1970, may receive an annuity increase of at least 5.1 per cent. Present retirees also would receive the increase. Under the law, Federal annuities are increased automatically when the cost-of-living index rises at least three per cent above the last annuity increase and the higher level is maintained for at least three months. In March, the index was up 3.5 per cent and rose in April to 4.1 per cent. If this level is maintained or increased through May, the increase (plus one per cent bonus) will be reflected in annuity checks received Sept. 1, 1970.

ICAO MATHEMATICIANS TO STUDY SAFETY . . . In order to develop aircraft obstacle clearance safety standards, a group of mathematicians from the International Civil Aviation Organization is scheduled to meet at the Aeronautical Center early this month. Panelists from Germany, Holland and the United Kingdom will study data recorded by radar techniques in an effort to define actual flight tracks of aircraft flying the Instrument Landing System. Ted O. McCarley, Chief of the Operations Research Staff of the National Flight Inspection Division at the Aeronautical Center, will chair the meeting.

CAUGHT BOATING IN FOUL WEATHER? . . . According to the National Safety Council the best way to avoid foul weather at sea is to check out the weather forecast before leaving shore. But if you do get into trouble, follow these safety tips: If the motor fails, trail a sea anchor (bucket or shirt with neck and sleeves knotted) from the bow. Seat passengers on the bottom of the boat near the center line and have them put on life jackets. Keep bilges free of water. Head into waves at a slight angle. Make for the nearest shelter or harbor.

SST MONEY OKed BY HOUSE . . . Funds for the continued development of the U.S. supersonic transport were voted by the House last week. The Fiscal 1971 \$290 million appropriation was contained in a \$7 billion transportation budget that was approved by the lawmakers. The measure now goes to the Senate for action.

NEW TECHNICAL REPORTS ISSUED . . . An evaluation of color-coded taxiway guidance signs and a study of inertial navigation economics are among ten new technical reports published by the agency. Other subjects covered in the reports include improved radar emissions, glidepath tracking problems, effects of fire on aircraft fuselages, the directional variable-aperture waveguide glide-slope system, improvement of radar reliability, the precision omnirange system, taxiway guidance systems, air traffic control simulation and inertial navigation. Titles and report numbers are: Taxiway Guidance Systems, AD 699 914; Inertial Navigation, AD 702 090; Collision Avoidance Systems, AD 697 942; Improved Radar Emission, AD 699 659; Glidepath Tracking Problems, AD 862 944; Effects of Fire on Aircraft Fuselages, AD 698 806; Directional Variable-Aperture Waveguide Glide-Slope System, AD 700 914; Improvement of Radar Reliability, AD 698 807; Precision Omnirange System, AD 701 337; and Air Traffic Control Simulation, AD 700 928.

MORE LAURELS FOR FAA FILMS . . . An agency production, "Kites to Capsules," was selected as an official American entry in the prestigious Venice and Edinburgh Film Festivals recently. The five-minute humorous film, contrasting the earliest pioneering efforts in aviation with modern aeronautical technology, was produced by the agency as part of its 1969 Paris Air Show exhibit. This film and "From the Ground Up," another recent agency production, both won first-place Gold Camera awards at the U. S. International Film Festival.

R & D SUMMARY PUBLISHED . . . A summary of the goals, achievements and trends of research and development during the year ending March 31, 1970, has been published by the agency. The 140-page publication, "SRDS Program; Goals, Achievements, Trends," AD 704 475, summarizes more than 50 selected Systems Research and Development Service programs, complete with diagrams and illustrations. It includes projects that were in progress during the period covered by the report in each SRDS technical area: air traffic control, communications, navigation, environmental, frequency management and systems analysis.

FAAer PRESENTS ENGINEERING PAPER . . . Air traffic control towers were used to exemplify non-standard environments in a paper presented by Peter N. Kovalick, industrial engineer in the Office of Management Systems. The paper, "Developing Manpower Requirements in Nonstandard Environments with Random Workload Demands," was given at the 21st Annual Conference and Convention of the American Institute of Industrial Engineers held in Cleveland.

BOND CAMPAIGN HAS 2% GAIN . . . At the end of the third week of the 1970 Savings Bond Campaign, headquarters jumped from 80 per cent participation to 82 per cent. Eight offices have achieved 100 per cent participation-- Associate Administrator for Administration, Associate Administrator for Engineering and Development, Associate Administrator for Operations, Associate Administrator for Plans, Office of Civil Rights, Office of General Aviation Affairs, Office of Investigations and Security, and Office of Labor Relations. Seven offices achieved more than 90 per cent participation and 14 have more than 80 per cent. Only six offices have below 80 per cent participation. The campaign boasts 373 new bond buyers and 322 bond buyers have increased their allotments. Participation gained 10 per cent since the start of this year's drive, but is still below last year's participation percentage. In the few remaining weeks of the campaign, a little "extra" thought by buyers and a little "extra" effort by chairmen can be the boost needed to top last year's figures.

50 PINTS NEEDED TO MEET QUOTA . . . With only four short weeks left in the fiscal year, the FAA Blood Bank is 50 pints short of its quota. Thursday of each week is FAA donor day. Anyone who is willing and able to help FAA meet this vital quota is urged to contact their office representative to make further arrangements. If we average 13 donors on each Thursday of these last four weeks, we can meet the quota with some to spare.

AWARDS AND REWARDS . . . The Office of General Counsel presented a Special Achievement Award to Jonathan B. Hill. Logistics Service presented Outstanding Performance Ratings with Special Achievement Awards to Cletus M. Estep, James F. Stemple, Eva G. Sherbert and Diane J. Kristoff, and Special Achievement Awards to John W. Meile, Peter M. Connelly and Wilda A. Sampson. The Office of Investigations and Security presented Virgil L. Krohn with a Quality Within-Grade Pay Increase. The Office of Aviation Medicine presented Betty Martin an Outstanding Performance Rating with a Special Achievement Award; Irene Barnett received an Outstanding Performance Rating with a Quality Within-Grade Pay Increase; 30-year Service Emblems to Helen J. MacIntyre and John H. Wood. The Office of Personnel presented Mary M. Byrne with a Quality Within-Grade Pay Increase based on Outstanding Performance.

TOASTMISTRESS CLUB SEEKING MEMBERS . . . The FA Toastmistress Club is looking for ladies seeking self-improvement through Toastmistress training. Those interested are invited to attend a meeting. Contact Kay Wittman, x27087, for particulars.

# INTERCOM

DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

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*John W. Shaffer*  
Administrator

NEW EQUIPMENT TO EASE SECTOR WORKLOAD . . . Reduction of the center controller's workload by spreading total air traffic over a greater number of sectors will be made possible by an equipment contract just awarded by FAA. The contract, for \$1,022,171, went to Tasker Industries of Los Angeles. Equipment contracted for provides the technical means for dividing present radar sectors into approximately 161 additional sectors. Initially, the new electronics "packages" or "kits" will be used in modifying radar beacon ground stations at 10 centers, providing more ATC sectors at these stations and releasing equipment for use elsewhere. The new equipment is scheduled to begin rolling off production lines within eight months. A detailed article on the new equipment will appear in a forthcoming issue of FAA HORIZONS.

DEPARTMENT TO PARTICIPATE IN SOUTHERN GOVERNORS MEET . . . The states' role in national transportation policy will be discussed by Under Secretary of Transportation James M. Beggs at the Southern Governors Conference in Annapolis on June 11. Administrator John H. Shaffer will discuss the new Airport Airways Development Act as it affects the states. Maryland Governor Marvin Mandel called the conference to explore the states' role in the fields of transportation service and safety. Representatives from all 50 states have been invited to the conference.

PALMDALE PICKED AS MAJOR AIRPORT SITE . . . Palmdale, Calif. has been approved by Secretary of Transportation John A. Volpe as the site for a new major airport to serve the Los Angeles area. The site is 43 miles north of downtown Los Angeles adjacent to Air Force Plant 42 which includes an operating airport. Contemplated are two pairs of parallel runways 14,000 feet long with a third pair of STOL (short takeoff and landing) runways 3,000 feet long. The airport will cover approximately 23,000 acres. "The new facility--capable of handling 100 million passengers annually--will meet the need for a new commercial airport to serve Los Angeles," Secretary Volpe said. "Being outside the Los Angeles Basin, the new site offers an opportunity to reduce air pollution in the Basin."

DEADLINE NEARS FOR PILOT REGISTRATION . . . FAA employees who are pilots or who know pilots can assist the agency in giving the widest possible publicity to the approaching July 1 deadline for aircraft registration. The Aeronautical Center has distributed 190,000 pre-printed Aircraft Identification and Activity Report Forms (AC-8050-73) and so far 128,000 completed forms have been returned by pilots. Failure to register aircraft by July 1 may cause suspension or revocation of the aircraft's registration certificate. Registration forms should be sent to AC-259, Post Office Box 26045, Oklahoma City, Okla. 73126. A national news release is being prepared to further alert pilots to the impending deadline.

ZVOLANEK NAMED TO ALASKA POSITION . . . Benjamin F. Zvolanek, the Assistant Manager of the Albuquerque Area, has been named Executive Officer for the Alaskan Region. Robert T. Williams, who formerly held the Executive Officer position, has been named head of the Alaskan Region's planning staff. Zvolanek formerly was chief of the Personnel and Training Division in the Alaskan Region and prior to his New Mexico assignment was chief of the Training Division of Personnel and Training at headquarters.

E-PP-0AT

CIRCLE AUG. 20 ON YOUR CALENDAR . . . That date marks the 50th anniversary of the establishment of the agency's Flight Service Stations. On Aug. 20, 1920, the Post Office Department issued orders establishing radio stations at air mail fields along a proposed day-night route from New York to San Francisco. These air mail radio stations were the forerunners of today's Flight Service Stations. The agency plans to mark the 50th FSS anniversary appropriately--watch future issues of INTERCOM for additional details.

ADMINISTRATOR SPEAKS TO HOMETOWN GRADUATES . . . Administrator John H. Shaffer on June 1 addressed the graduating class at the Everett, Pa., High School-- a school from which he also holds a diploma. In the section of his talk devoted to transportation problems facing the nation, the Administrator told graduates that the Department of Transportation is working toward "a safe, balanced transportation system." He emphasized that developments in transportation can no longer be made without considering the environment. He said "Some hard decisions are being made on the national level to control air and noise pollution and increase highway safety."

FIRST CAREER SYSTEM APPENDICES PUBLISHED . . . The Air Traffic Career System (Appendix 1) and the Administrative Career System (Appendix 2) are the first of several occupational career systems to be published as component parts of the FAA Career System Handbook 3410.4A. The Air Traffic Career System describes the developmental opportunities within the GS-2152 series for all air traffic control specialists, together with a graphic portrayal of the total air traffic workforce. The Administrative Career System describes developmental opportunities within and among administrative occupations in the complex of the Associate Administrator for Administration, the Associate Administrator for Manpower, and the functions reporting to the executive officers in regions and centers, as well as other staff offices reporting to regional and center directors. Revisions are being made to the Flight Standards Career Planning Handbook which will eventually appear as Appendix 3. The Electronics Technician Career System is being developed and will appear as Appendix 4.

AIR CUSHION SYSTEM TO SERVE L. A. AIRPORT . . . A grant of \$300,000, aimed at providing Los Angeles with the nation's first passenger-carrying tracked air cushion vehicle transportation system, was announced last week by Secretary of Transportation John A. Volpe. The grant was for feasibility, engineering and marketing studies for a pollution free, virtually noiseless vehicle to run on elevated concrete guideways at speeds up to 150 miles per hour. The Secretary said it is hoped to have at least four prototypes of the new vehicle running out of Los Angeles airport in 1972. The initial route is along the San Diego Freeway into the heavily-populated San Fernando Valley adjacent to the Los Angeles Basin. Federal funds for the project will be provided by the Urban Mass Transportation Administration.

AGENCY BOND PARTICIPATION REACHES 77.1% . . . FAA's progress toward the Government-wide goal of 80% participation is steadily increasing. After the fourth reporting period, the agency had a total participation of 77.1 per cent. Participation rates by organizations were: Aeronautical Center = 94.3%; Pacific = 84.7%; Headquarters = 83.0%; Europe = 80.0%; Southwest = 78.9%; Alaska = 76.8%; Central = 75.3%; Southern = 73.0%; NAFEC = 71.4%; Western = 70.9%; and Eastern = 65.0%.

GENERAL AVIATION ACCIDENT STUDY COMPLETED . . . A study prepared for the agency by the Stanwick Corp. of Arlington, Va. determined that a substantial reduction in general aviation accidents could be realized if pilots would follow established preflight procedures. The study compared general aviation pilot preflight habits and aircraft accident causes in an effort to determine the relationship between the two. A survey of approximately 3,200 general aviation pilots as well as on-site visits to general aviation facilities provided the bulk of the information for the study. The study found that faulty preflight procedures were a major cause of accidents in 1968, the latest year for which complete statistics are available. During that year, there were 697 accidents due to faulty preflight and 184 involved fatalities. Other major causes of accidents included pilots trying to fly VFR in adverse weather, inadequate planning for fuel consumption, flying under the influence of alcohol, and failing to obtain a weather briefing. A report, "Study of Preflight Procedures of General Aviation" (AD 705 230), has been published.

FAR PART 101 AMENDED . . . An amendment to FAR Part 101, which prohibits the use of kites, balloons, or model rockets in any manner which would interfere with aircraft operations, has been adopted by the agency. Normal rule-making procedures were suspended to make the amendment effective immediately. FAR Part 101 did place some restrictions on such devices, but the new amendment prohibits all such devices, regardless of size, from being operated "in a manner that creates a hazard to persons, property or other aircraft."

QUITE A SITE . . . The FAA-DOT Airport Beautification Award was presented last week to the Empire Aero Services Airport, Skaneateles, N. Y. Vincent A. Scarano, Senior Planning Engineer for FAA's Boston Area Office, presented the engraved certificate on behalf of the Administrator in recognition of a successful long-range program, converting a 23-year old, 2,300-foot sod strip into a modern general aviation facility. The improvements, made gradually over a period of two decades, include hangars, sales and rental offices and maintenance facilities which have been carefully blended into the naturally beautiful surroundings. The airport serves as a base for 24 aircraft and has a 3,200-foot east-west runway and a 3,400-foot north-south runway. The FAA-DOT Airport Beautification Award recognizes airport owners, operators and civic groups for making tangible and measurable improvements to their airports. All American airports are eligible.

ESIS SELECTIONS . . . Edwin N. Morey, Technical Assistant, Maintenance Division, Flight Standards Service, Washington, and Francis S. Carr, Chief, Engineering Section, ATC Development Division, Systems Research and Development Service, Washington.

HONOR FOR SAUNDERS . . . Arven H. Saunders, Director of the Bureau of National Capital Airports, has been named "Man of the Year 1970" by the Air Line Traffic Association. Saunders was honored by the association of airline traffic executives "for constructive and exemplary activities in the cause of aviation."

HOEKSTRA IS SAE SPEAKER . . . Harold D. Hoekstra, chief of FAA's Engineering and Safety Division, Aircraft Development Service, was toastmaster at the recent Colwell Merit Award Luncheon of the Society of Automotive Engineers, held in Detroit. Hoekstra is the 1970 chairman of SAE's Engineering Activity Board. SAE is a professional society representing engineers associated with the various automotive fields--including aerospace.

GET THE FACTS . . . A leaflet, Federal Employee Facts No. 10 (April 1970), entitled "How the Discrimination Complaints System Works," was recently distributed to all employees. The leaflet is a brief, factual summary of formal and informal procedures of the discrimination complaints system and the type of assistance and advice offered by the EEO counselors and officers as part of the system.

HEALTH BENEFITS . . . Employees enrolled under the Service Benefit Plan will be interested to know that the Washington Hospital Center and Group Hospitalization, Inc. agreed on a new contract effective May 1, 1970 under which the Hospital Center will resume its participation in the plan. Subscribers admitted to the Hospital Center on or after May 1, 1970 will be eligible for full service benefits for covered services.

BONDS--THREE WEEKS TO GO! . . . With the fourth-week tallies in, the headquarters participation in the bond campaign increased one per cent more for 83 per cent total participation. There are no significant changes for individual offices since last week's INTERCOM report. New bond buyers now total 393 with \$4,942.33 per pay period in new allotments. Also, 338 bond buyers have increased their allotments. Only three more weeks remain in the 1970 Savings Bond Campaign. Now is the time to buy bonds!

BLOOD PROGRAM STILL IN THE RED . . . The FAA Blood Bank is still short of its quota and only three weeks remain in which to meet that quota. If you have donated blood during the past year, you may be interested to know that three months between donations is a safe margin. If you haven't given blood recently or have never given blood, please consider this urgent plea. You and your family benefit from this worthwhile program.

NEW BUS TERMINAL OPENS . . . The new southwest bus terminal, located on D Street across from L'Enfant Plaza, opened on June 1, 1970. It is served by all major bus lines--D. C. Transit, A.B.&W., WMA, and W.V.&M. A GSA brochure containing routes and schedules has been distributed to all employees.

WELCOME TO FAA! . . . Herbert G. Gautreaux, Office of General Counsel; John H. Travis, Research and Facilities Division, BU; Eileen A. Barnas, Frequency Management Division, RD; Brenda C. Page, Procurement Operations Division, LG; Virginia D. Stewart, (IAD) Financial Management Division, CA; Thelma J. Brown, Procurement Legal Division, GC; Thaddeus Sampson, Personnel Operations Division, HQ; and Freda E. Lynn, Airspace and Air Traffic Rules Division, AT.



OFFICE OF THE SECRETARY OF TRANSPORTATION  
WASHINGTON, D.C. 20590

MEMORANDUM FOR ALL OST EMPLOYEES

SUBJECT: How the Discrimination Complaint System Works

Attached is a copy of Federal Employee Facts Leaflet No. 10, "How the Discrimination Complaint System Works," put out by the Civil Service Commission.

This leaflet explains the why, what, how and when of the complaint system and is written in simple and concise style with cartoon illustrations.

DOT Order 1000.8 explains how complaints of discrimination are handled in the Department of Transportation. Copies of the order are available upon request from the Distribution Operations Unit, TAD-484.3.

The Equal Employment Opportunity Officer for the Office of the Secretary is Assistant Secretary Alan Dean. Equal Employment Opportunity Counselors for OST are Theodore A. Banton (118-61695) and Alfred L. Sweeney (13-23928).

Attachment



FEDERAL EMPLOYEE FACTS



**how  
the  
discrimination  
complaints  
system  
works**

Federal Employee Facts No. 10  
April 1970

# how the discrimination complaints system works

"No more serious task challenges our Nation domestically than the achievement of equality of opportunity for all our citizens in every aspect of their lives regardless of their race, color, religion, national origin, or sex."

Richard M. Nixon  
*President of the United States*

Government's program for assuring equal employment opportunity outlaws bias in any personnel action in the Federal civil service. Yet, inevitably, there will be times when some employees will experience situations in which they will believe they have been discriminated against because of race, color, religion, sex, or national origin. So the Civil Service Commission has developed a system for assuring that employee complaints of discrimination are given fair and fast consideration. This leaflet explains the why, what, how, and when of that system.



## complaint system

In order to eliminate barriers to equality of opportunity in all aspects of Federal employment, an improved complaint system has been established for those who feel they have been discriminated against because of race, color, religion, sex, or national origin. The appeals plan places strong emphasis on reaching *informal* settlements of complaints.

The complaint system within each agency consists of the following:

- Equal Employment Opportunity Counselors—for informal settlement of problems
- Equal Employment Opportunity Officers—for formal complaints
- The Director-coordinator of agency EEO activities; responsible to the agency head.

Any employee who feels that he or she has been discriminated against on the basis of race, color, religion, sex, or national origin should first discuss the problem with a trained Equal Employment Opportunity Counselor before making a formal complaint. Agencies are required to designate EEO Counselors and make them accessible to employees. The Equal Employment Opportunity Counselor operates independently from the formal complaint system, although he maintains a line of communication with management and the Equal Employment Opportunity Officer. It is expected that problems will be solved more readily by avoiding lengthy formal procedures as much as possible.



## how can the EEO counselor help you?

- He will listen sympathetically to your problem.
- He will study your case impartially and objectively, advising you of your rights.
- He will answer your questions honestly.
- He will discuss your problem with supervisors or associates when it is advisable and if it is agreeable with you to do so.
- He will attempt to resolve your problem informally.

The EEO Counselor reports regularly to the Equal Employment Opportunity Officer about his activities, but he will use your name only if he has your permission. When appropriate, he will make recommendations for action to the EEO Officer where his involvement is necessary to reach a solution to the problem.

Your EEO Counselor will do his utmost to find a sound and acceptable solution to your problem. He has 15 workdays from the time you report your problem to attempt an informal settlement. If at the end of this time the problem is not resolved, he will advise you of your right to file a formal complaint with the EEO Officer. You have the right to be represented at any stage in the presentation of a complaint, including the counseling stage.

## formal complaint

Once a formal complaint is made, the EEO Officer advises the Director of Equal Employment Opportunity, who assigns someone from another part of your agency to make an independent investigation into the matter. This major improvement is the result of continuing effort to bring about complete fairness in the complaints system.

An impartial investigation is made. You are given a copy of the investigative file, and the Equal Employment Opportunity Officer again provides an opportunity for an informal adjustment.

You are then notified of the proposed disposition of your complaint. If you are not satisfied, you have the right to request a hearing, with subsequent decision by the head of your agency or his designee, or a right to such a decision without a hearing.

If you do not ask for either one within 7 calendar days, the EEO Officer or other official delegated the authority may adopt the proposed decision as the decision of the agency.

If you request a hearing, the agency asks the Civil Service Commission to assign the case to an Appeals Examiner from another agency (most likely the Commission).

The Appeals Examiner reviews the file and has the opportunity to request further investigation and details. He schedules and conducts a hearing. The hearing is recorded and transcribed verbatim. The Appeals Examiner makes findings, an analysis, and a recommended decision. This information is forwarded along with the complaint file to the agency head or his designee, who is usually the Director of Equal Employment Opportunity.

The agency head or his designee then makes the final decision, based on the file, giving you, the complainant, a copy of the Appeals Examiner's report. If the agency head rejects or modifies the Appeals Examiner's recommended decision, he must give reasons for doing so.

Following this procedure, you still have the right to appeal to the Civil Service Commission's Board of

Appeals and Review within 15 calendar days, should you be dissatisfied with the agency decision.

## summary

The United States Government pledges equality of opportunity to all its employees. This commitment has been strengthened by action programs to meet the goal of equal opportunity in all aspects of Federal employment. Progress toward equal opportunity has been made in recent years. You, the Federal employee, are invited to meet the exciting challenge of widely expanding opportunities. Your abilities, your ideas, your commitment, can make true equality of opportunity a reality.

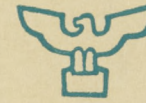
## information in this leaflet

The preceding information is general in nature. If more specific information is needed, your EEO Counselor or EEO Officer will assist you in obtaining it.

U.S. CIVIL SERVICE COMMISSION  
Washington, D.C.

For sale by the Superintendent of Documents  
U.S. Government Printing Office, Washington, D.C. 20402  
Price 10 cents; \$5 per 100

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FEDERAL EMPLOYEE FACTS



**how  
the  
discrimination  
complaints  
system  
works**

Federal Employee Facts No. 10  
April 1970

# INTERCOM

DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

TAD-49

70-24 15 June 1970

DOT  
JUN 16 1970  
Administrator

BAKKE, DARDEN FLY ON TEST FLIGHT . . . Associate Administrator for Plans Oscar Bakke and Benjamin F. L. Darden, Director, Office of Aviation Policy and Plans, were among those aboard a record-breaking helicopter test flight from downtown New York to downtown Washington last week. The flight, undertaken to demonstrate the feasibility of inter-city helicopter service, took one hour and 17 minutes. Bakke and Darden said they were impressed by the speed which may have set a world's record between the two cities for a helicopter. They pointed out, however, that helicopter operational costs must be reduced before fares can be set low enough to attract large numbers of persons. "If the service were offered on a regular and reasonable basis, I would consider commuting from my home in New York to Washington on a daily basis," Darden said.

FSS's 50TH ANNIVERSARY PLANS ALL SET . . . Plans to celebrate the Flight Service Station's 50th anniversary have been worked out and are being distributed agencywide. The plan provides for national and local ceremonies and activities to commemorate the half-century of service given to the aviation community by the FSSs. The celebrations will take place the week of Aug. 17.

N. J. FIDO DEVISES AREA NAV ROUTES . . . Area navigation routes between southern New Jersey and Philadelphia were recently worked out by the Atlantic City Flight Inspection District Office at NAFEC. The routes and airport approaches were plotted as a result of a request from the newly formed Atlantic City Airlines, a feeder line that has recently inaugurated commuter service between Atlantic City's Bader Field and Philadelphia International. All procedures were worked and flight checked by Atlantic City FIDO with Harvey Ferer as project manager. Principal inspector was Aubrey Johnson of the GADO at North Philadelphia Airport.

TRAINING PACT APPROVED . . . The Civil Service Commission has approved an FAA-wide training agreement for positions in engineering, the physical sciences and mathematics. The agreement provides for establishing a 24-month development program and accelerated promotions for employees appointed in these occupations at the GS-5 and GS-7 levels. GS-5s may be promoted to GS-7, and GS-7s to GS-9 after satisfactorily completing the first six months of Federal service.

MORE ON AF OCCUPATION STUDY . . . The positions of electronics technicians held by personnel responsible for airborne flight inspection and maintenance of avionics equipment, as well as other electronics technician positions, will be reviewed as a part of the overall Airway Facilities Occupational Study.

WASHINGTON DUTY OFFICERS COMMENDED . . . Communications Control Center and the NASCOM staff personnel were recently given a Special Achievement Award for carrying out in an outstanding manner their assigned duties and responsibilities. Comm Center employees commended include: James M. Davis, Chief; Gene H. Campbell, Robert E. Leise, Sidney W. Lennon, Paul K. Rosenwald, Barry P. Siford, Robert M. Smith, Carl W. Stanley, Victor M. Vanderpool and Frank R. Welsick. Those commended from NASCOM are: John E. Patrick, Chief; Joseph F. Hildenbrand and Jane M. Miller.

EIGHT HOUR DRINKING RULE PROPOSED . . . The agency has formally proposed a rule prohibiting any person from acting as a crewmember of a civil aircraft within eight hours after consuming alcoholic beverages. The proposed rule would be added to the existing rule in Part 91 of the FARs. For years, all airlines have supplemented this prohibition with their own company rules banning consumption of alcoholic beverages by pilots for prescribed periods prior to flights.

AGENCY BOND PARTICIPATION REACHES 78.4% . . . FAA's progress toward the Government-wide goal of 80 per cent participation is progressing nicely. After the fifth reporting period, the agency had a total participation of 78.4 per cent. Participation rates by organizations were: Aeronautical Center = 94.8%; Pacific = 85.6%; Headquarters - 84%; Europe - 80%; Southwest = 79.6%; Alaska = 77.9%; Southern - 77%; Central - 76.1%; NAFEC = 72.1%; Western = 71.9% and Eastern - 65.7%.

ESIS SELECTIONS . . . Harry Haugan, Special Assistant for ATC Automation (POD: NAFEC), ATC Automation Division, Washington, D. C. Selectees to Chiefs, NASPO Field Site Offices as follows: John Seitz, Atlanta ARTCC; Ernest Thompson, Memphis ARTCC; Orlando Tesoriero, New York ARTCC; Arthur A. Simolumas, Miami ARTCC; Marion Strickland, Minneapolis ARTCC; William Bell, Salt Lake City ARTCC; and Newel R. Andersen, Albuquerque ARTCC.

ANNUAL AIRCRAFT REPORTS DUE . . . Time is running out for aircraft owners who have not yet complied with a new FAA/DOT regulation requiring them to submit annual reports validating the registration of their aircraft. As the June 30 deadline approaches, approximately 60,000 of the more than 190,000 preprinted reporting forms mailed to aircraft owners earlier this year are still outstanding. Failure to submit the required information on time could result in suspension or revocation of the registration certificate. Agency records show that there were 190,749 civil aircraft registered in the U. S. at the end of 1969. Of this number, 133,814 were classified as eligible to fly, meaning each had complied with the requirement for periodic, progressive or continuous airworthiness inspection during the preceding 12 months.

101 CRITICAL DAYS OF SUMMER DRIVING . . . Be alert during the long, hot summer months when too many drivers get drowsy, hot and tired. Try these safety tips: move around a little, open the air vents, look up the road, to the sides, to your rearview mirror, to your speedometer, back to the road. If you become drowsy, pull over to the side of the road and rest for a while. Make this summer a safe one for you and your family.

ADMINISTRATOR TO SPEAK AT AES MEETING . . . The Administrator will be the principal speaker at a banquet of the Airways Engineering Society in Oklahoma City on June 27. Other FAA officials scheduled to participate in the convention, which begins on June 25, include Mervyn M. Martin, Director, Systems Maintenance Service; Henry L. Newman, Director, Southwest Region; E. J. Anderson, Acting Deputy Associate Administrator for Manpower; John A. Weber, Director, Systems Research and Development Service and Charles W. Carmody, Acting Director, Facility Installation Service.

IAD MANAGER ACCREDITED . . . The American Association of Airport Executives has announced that R. Dan Mahaney, Manager of Dulles International Airport, has received AAAE accreditation. To be accredited by AAAE, airport executives must pass a comprehensive examination and submit a thesis on a significant phase of airport operation.

ANOTHER AWARD FOR 'KITES TO CAPSULES' . . . "Kites to Capsules," a fast-moving, humorous film that contrasts early flying attempts with contemporary aviation, was awarded a Certificate of Honor during the 1970 Spring Festival in Rockville, Md., last week. Within the last several weeks the film has also won top honors at both the U. S. Industrial Film Festival and the CINE Film Festival.

JUNK AIRCRAFT REPORT . . . To date, Western Region personnel have inspected 325 of the region's 1161 public-use airports and found 75 dismantled or disabled aircraft. The inspectors report that airport managers have been cooperative.

BONDS AT 84% PARTICIPATION . . . At the end of the fifth week of the 1970 Savings Bond Campaign, headquarters had 84 per cent participation. Nine offices had achieved 100 per cent participation--Office of the Administrator, Associate Administrator for Administration, Associate Administrator for Engineering and Development, Associate Administrator for Operations, Associate Administrator for Plans, Civil Rights, General Aviation Affairs, Investigations and Security and Labor Relations. Nine offices had achieved 90 per cent participation, 12 offices had 80 per cent and only four were below 80 per cent. The campaign has a total of 422 new bond buyers and 349 bond buyers have increased their allotments. There is still one week left to help boost participation to 90 per cent--the agency's goal this year. Buy bonds now!

RETIREMENT ACT ANNIVERSARY . . . An exhibit commemorating the 50th anniversary of the Civil Service Retirement Act is on display in the first floor exhibit area of the headquarters building. The FAA's Retirement Planning Program was used extensively in the exhibit developed by the Civil Service Commission.

PARKING RATES REMAIN THE SAME THROUGH JULY . . . Present FAA arrangements for parking in FOB 10A and in government lots will continue through July. GSI is issuing its usual billings for July at \$6.25.

THE VIEW FROM '800' . . . As the construction of the Smithsonian's Hirshhorn Museum moves ahead across Independence Avenue from FOB 10A, contractors are getting ready to sink a forest of piles to support the four columns on which the building will rest. The four holes dug beneath the floor of the excavation will make room for the six-foot-thick concrete slab capping the piles. A total of 99 piles will be sunk at the bottom of each hole. The piles will range from 68 to 80 feet in length and are 15 in. by 15 in. steel I-beams. The pile driving operation should get into full swing this week. At the same time, sidewalk superintendents should be able to watch concrete trucks rolling up to pour concrete for the basement side walls.

16 MORE PINTS NEEDED . . . The response to the plea for blood donors to help FAA meet the quota for the fiscal year ending has been very good over the past few weeks. There are two donor days left before July 1 and only 16 pints of blood are needed to meet the 500 quota. An interesting note is that since July 1, 1969, 33 FAA employees and members of their families have called on the FAA Blood Program for approximately 105 pints of blood. If the quota had not been met last year, this may not have been possible. Meeting the quota is of vital importance--only 16 more pints needed.

AWARDS AND REWARDS . . . Systems Research and Development Service awarded Quality Within-Grade Pay Increases to Carl Stadler, Nada Smith, Michele Korenoski, Alfred Castellano and John Horrocks; Special Achievement Awards to Edgar Bolden, Hobert Carter, Francis J. Meehan, Jeannie Coffey, Dorothy McGhee, William Graham and Ann Liming. Aircraft Development Service presented William Richardson, Jr. with a Quality Within-Grade Pay Increase based on an outstanding performance rating. Airports Service presented Angela M. Ferrari with a Quality Within-Grade Pay Increase based on an outstanding performance rating.

# INTERCOM

DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

TAD-494.3

*John W. Shaffer*  
Administrator  
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ANTI-HIJACKING PROTECTION STIFFENED . . . In a continuing effort to improve protection against aircraft hijacking and sabotage, Secretary Volpe recently announced four related developments:

- The agency's nine-member Task Force on the Deterrence of Air Piracy will be replaced by a separate office in FAA, staffed with full-time specialists and utilizing the best available expertise to deal not only with aircraft hijacking but with total air transportation security problems.
- Continental Airlines will become the fourth U. S. air carrier to employ the anti-hijacking system developed by the FAA's Task Force.
- New Orleans International Airport will soon become the first U. S. airport to be fully covered by the anti-hijacking system. Currently, individual airlines use the system at selected locations in selected airports.
- An increasing number of airlines are being granted special tariffs by the CAB to permit search of passengers and baggage by scientific devices.

Secretary Volpe also noted that the White House is considering the establishment of a special Presidential commission to review measures to preserve air transportation security and to recommend further improvements. Administrator Shaffer said establishment of a full-time organization unit to replace the part-time Task Force expands the scope of all air transportation security matters. This was prompted by the changing nature of aircraft hijacking--from a primarily U. S.-to-Cuba problem to much more of an international one--as well as increasing incidence of sabotage.

ARTS III TO BE UPGRADED . . . A contract to develop the capability and capacity to expand the functions of the basic ARTS III (Automatic Radar Tracking System) has been awarded to UNIVAC Federal System Division of the Sperry Rand Corp. of St. Paul, Minn. Administrator Shaffer said the contract includes the development of both hardware and software (computer instructions) for the basic ARTS III beacon system, which is scheduled for installation at more than 60 of the nation's busiest terminals. The three major areas of development in this contract include: primary radar processing, multiple sensor (radar) processing and multi-processing monitoring.

TEN-YEAR R&D REQUIREMENTS MAY BE \$1 BILLION . . . Deputy Administrator Kenneth M. Smith recently forecast that "In the next decade, it looks as though we'll spend over a billion dollars just on R&D." The R&D requirements were developed from the "R&D Plan to Increase Airport and Airway System Capacity," a working paper which is soon to be released to the aviation community for comment. In a speech delivered before the National Aerospace Services Association's 28th Annual Meeting in Washington, the Deputy Administrator also predicted that the NAS Stage A and ARTS III programs will be "completed by 1974, at the latest." Explaining that much of the research will be contracted out to industry, Smith said, "In the past, we've been handling about 65 per cent of our research and development tasks in house, with the remaining 35 per cent performed by industry on a contract basis. Our new goal is for a reversal of emphasis, with industry doing about 80 per cent." He said that the agency R&D goals are to keep the existing ATC and navigation systems functioning safely and efficiently, to continue developing the automated system and "to develop plans and programs related to the long-range growth of the system--for what we see as the need for basic increases in the system capacity, rather than a continued modification of what we've got."

ANNUITY INCREASES DUE . . . Federal retirees will receive an annuity increase of 5.6 per cent because living costs have risen 4.6 per cent since the last annuity rise. The 4.6 per cent increase (plus one per cent bonus) will be reflected in annuity checks received Sept. 1, 1970. In order to take advantage of the increase, an annuity must be effective on or before Aug. 1, 1970. An employee's annuity will be effective on or before Aug. 1, 1970 if he is separated or if his pay ceases on or before July 31, 1970. Employees contemplating retirement should contact their servicing personnel office for more information.

BOND CAMPAIGN ROUNDUP . . . As the 1970 Bond Campaign swings into the home stretch, the agency's total participation reached 81.4 per cent. A June 16 tally showed the Aeronautical Center leading with 95.2 per cent participation. Other percentages are: Pacific - 86.7; Headquarters - 85; European = 83; Southwest - 82.2; Alaska - 78.8; Central - 77.1; Southern - 77; Western = 73.3; NAFEC = 72.7 and Eastern - 66.5.

PAY ENVELOPES TO BULGE SLIGHTLY . . . Effective with the pay period beginning June 14, the five per cent surcharge on Federal Income Tax will be dropped. As a result, employees should expect a minor increase in net pay starting with the check received the week of July 5.

SUMMER EMPLOYMENT PROGRAM LAUNCHED . . . The Administrator has announced the start of FAA's 1970 Summer Employment Program for Youth. The program calls for employment, education, orientation, vocational information and counseling for youth employed with FAA. The FAA goal is the employment of at least one disadvantaged youth for every 40 full-time regular employees. Besides the disadvantaged, a substantial number of other young persons, such as college students, will be hired during the summer months.

TOPEKA AIRPORT CITED FOR BEAUTY . . . For intensive efforts to upgrade the appearance and improve the environment of Philip Billard Municipal Airport, the community of Topeka, Kans., will be presented the FAA/DOT Airport Beautification Award. Commenting on the award, Secretary Volpe said, "The airport management and citizens of Topeka have set a fine example for other American communities by showing how an airport can be improved through cooperation and resourcefulness." William C. Knoepfle, chief of the Central Region's Airports Division, will present the award, an engraved certificate signed by the Administrator, on June 24.

HIGH RELIABILITY RATE SET BY BOEING 747 . . . A schedule reliability rate of better than 91 per cent has been achieved by the Boeing 747 in its first seven weeks of airline passenger service, according to Pratt & Whitney which manufactured the JD-90 engine that powers the 747. The term schedule reliability rate refers to the percentage of flights departing on schedule or with no more than 15 minutes delay for mechanical reasons. The 91 per cent schedule reliability of the 747 exceeds the rate of the Boeing 707 in its first seven weeks of service.

ARMY PILOTS TO ATTEND CIVIL FLYING SCHOOLS . . . The Army has inaugurated a program to help its helicopter pilots to become fixed-wing pilots. Under the program, Army 'copter pilots may be assigned on a temporary duty to approved civilian pilot schools to take transition training under their own Veterans Administration benefits. Upon return to regular Army duty, they will be flight checked and rated as fixed-wing pilots. This program is expected to result in a significant demand upon FAA-certificated pilot schools as it may involve several thousand helicopter pilots.

EXECUTIVE ASSIGNMENT ANNOUNCED . . . George W. Wolfe, Chief, Air Navigation Branch, IA, has been named to the post of U. S. Member, Air Navigation Commission, ICAO.

SHAFFER SIGNS USAF, CAP AGREEMENT . . . In a brief ceremony at Headquarters recently, Administrator John H. Shaffer, Brig. Gen. F. Ward Reilly of the Civil Air Patrol and Brig. Gen. Richard N. Ellis, USAF, signed an agreement to insure the efficient use of non-air carrier aircraft during time of national emergency. The agreement, originated by the agency, outlines the responsibilities and mission of CAP Wings under the State Emergency Airlift Plan.

EMPLOYEE PARKING . . . Parking permits in FOB 10A and "S" lots will be centrally managed by the Office of the Secretary beginning July 1, 1970. Personnel currently parking there will retain their parking privileges for July and August. Employees who presently park in FOB 10A must exchange their old FAA permits for new DOT permits. This may be done in the "A" level garage lobby between the hours of 9 a.m. and 3:30 p.m., from July 6 to July 13. Employees must present both their driver ID card and old FAA permit to receive a new DOT permit. FAA permits for FOB 10A will not be honored after July 13. FAA permits for "S" lots will be retained until further notice. Monthly fees for FOB 10A will remain at \$6.25 and GSI bills for July and August should be paid as usual. Temporary parking passes may be obtained from Marie Doak, Room 833B, FOB 10A, x21163.

ONE WEEK TO GO--PARTICIPATION AT 85% . . . With only one week left to go, the 1970 Savings Bond Campaign was five per cent short of its goal. As of June 12, headquarters had increased its participation by 13 per cent since the start of the campaign. Ten offices had achieved 100 per cent participation as the Office of Appraisal joined the ranks (see last week's report for other offices with 100 per cent participation). Also, ten offices had achieved over 90 per cent participation and ten others achieved over 80 per cent. Only four offices remained below 80 per cent. New bond buyers numbered 442 for \$5,496.74 per pay period in new allotments, and 360 bond buyers increased their allotments. The campaign closed on June 19. Final figures will be published in next week's edition of INTERCOM.

FAA GIRLS ON THE BALL . . . The FAA Girls Softball Team wound up the first half of their season with a 3-2 record--not bad at all! The team has its share of home run hitters--Scotty Bell, Rosa Jones, Carol Mehalso, Michele Korenoski and Frances Clayborne. If you haven't seen the girls in action, check the schedule down in the FA Club, Room 115. Game time is 6:30 p.m. each Monday.

CLEAR THE CLUTTER . . . The annual files cleanout is under way. It's time to get rid of inactive and obsolete files by transferring them to the records center or destroying them, eliminating duplicate files and personal material, and removing supplies from file cabinets. Office space in FOB 10A is becoming more and more difficult to obtain and everyone can help by clearing the clutter. Your records officer will be happy to assist you.

QUOTA IN SIGHT . . . The FAA Blood Donor Program needs just a few more pints to meet the quota. The recent plea for donors had an excellent response and a hearty "thank you" is extended to all who participated. Thursday, June 25, is the last donor day for this year's program, requiring just a few pints more.

PAYROLL PERSONNEL PRAISED . . . Mary E. Healy, Manager, Headquarters Operations, recently extended "congratulations" and awards to employees of the Payroll Branch, HQ, for their excellent and timely efforts in effecting major changes in pay and withholding rates. Ronald L. Wilson, Jr. (Chief), Alice L. Bailey, Mary A. Alston, Elizabeth A. Gemmill, Juanita E. Stewart, and Florence M. Wilson were awarded Quality Within-Grade Pay Increases. William E. Hood, David E. Maynard, Emma L. Robinson, Evelyn T. Ryles, and Elsie N. Hauge received Special Achievement Awards.

SHOW-AND-TELL, AVIATION STYLE . . . Three new exhibits illustrating important aviation concepts are now on display for headquarters employees and visitors to the building. Stressing the importance of portable oxygen equipment for general aviation pilots is a three-dimensional, sight-and-sound exhibit located in the corner of the lobby. It will be on display for approximately three weeks. Inside the Exhibits Room is a display on loan to FAA by the Raytheon Company, depicting some of the hardware and principles of a new controller-to-computer communication system that has just been commissioned at the Washington Center, the second center to operate Computer Update Equipment (CUE) in the country. The third display, also in the Exhibits Room, is a Univac portrayal of the Airport Radar Terminal System (ARTS III), also an essential part of FAA's far-reaching modernization program.

# INTERCOM

DEPARTMENT OF TRANSPORTATION / FEDERAL AVIATION ADMINISTRATION

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*John W. Smith*  
Administrator

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ET CLASSIFICATION GUIDE . . . The classification guidelines for electronics technicians will go into effect July 12, 1970. FAA will seek waivers of the time-in-grade restrictions (Whitten Amendment) so that all incumbents of upgraded positions can be promoted. This one-time request requires the approval of the Civil Service Commission. An estimated 220 waivers will be sought.

WHITTEN WAIVERS GET CSC APPROVAL . . . The Civil Service Commission has approved FAA's order for AT Whitten and/or qualification waivers to alleviate critical shortages of qualified controllers in centers and terminals. The order, to be effective July 1, 1970, will provide for the following:

- In towers and centers with journeyman level of GS-13, waivers will be requested for promotion from GS-12 to GS-13 when the employee is facility-certificated and checked out on all required positions and has six months time-in-grade; and from GS-11 to GS-12 when he is facility-certificated and has checked out on one-half of the required positions and has six months time-in-grade.
- In towers and centers with journeyman level GS-12, waivers for promotion from GS-11 will be requested when the individual is facility-certificated and checked out on all required positions and has six months time-in-grade.
- When a facility meets the criteria for upgrading, journeyman employees who have six months time-in-grade will be waived. If the employee was previously promoted as an exception, he must have served a combined total of one year at the present grade and the grade level below journeyman for the facility.
- No waiver requests in any option for GS-9 employees will be requested since a full year of experience and training gained at this grade level is considered necessary.
- No waiver requests for grades GS-5 to GS-7 or GS-7 to GS-9 will be requested. Promotions of tower and center employees from GS-7 to GS-9 are authorized under the existing training agreement.
- Rather than waivers from GS-7 to GS-9 for Flight Service Station employees, CSC has agreed that the existing training agreement will be extended to the FSS specialty. This is expected to be in effect by the time that the first waiver requests become effective for other employees.

This policy applies through June 30, 1971. Initial requests for waivers are due not later than July 31, 1970. The first promotions as the result of these waivers will be effective the pay period beginning Aug. 16, 1970.

DIRECTORS VISIT WASHINGTON . . . A top-level conference was held at headquarters last week when regional and center directors met with other top agency officials to discuss the budget, personnel and regional reorganization. Both Administrator Shaffer and Deputy Administrator Smith conferred with the directors and participated in discussions.

TOP FS FIELD OFFICE TO BE HONORED ANNUALLY . . . Because of the success of the special recognition program set up to honor the outstanding Flight Standards field office in 1969, the program has been established on a permanent basis. The Springfield, Ill., GADO was the winner of the 1969 initial competition.

FAA EXCEEDS GOVERNMENT-WIDE BOND GOAL . . . The Government-wide goal of 80 per cent participation has been exceeded by FAA. After the final reporting period, the agency had a total participation of 81.0 per cent. Participation percentages by organizations are: Aeronautical Center = 95.5; Pacific - 87.2; Southwest - 86.3; Headquarters = 85.0; Europe = 85.0; Central - 80.1; Alaskan - 79.8; Southern = 77.0; Western = 76.0; NAFEC = 72.7 and Eastern = 66.9.

LONG WEEKEND AHEAD . . . For most agency employees, Friday, July 3, will be a holiday. When a holiday falls on a Saturday, general Federal policy provides that employees whose work week is Monday through Friday will be given a day off on the day preceding the holiday. Employees whose work week is other than Monday through Friday may wish to check with supervisors to determine what their holiday will be.

APPLICANT TEST UNDER STUDY . . . A task force, headed by Dr. John T. Dailey of the Office of Aviation Medicine, has completed its initial efforts to develop an air traffic control knowledge test for applicants with prior experience in ATC. For the past two weeks, full professional level controllers from centers, towers, and stations met in Washington. Members of the task force are: Arthur Varnado, New York CIFRR; John Hernley, Washington Center; William Muldoon, Richmond Tower; Grover Hardin, Washington FSS; Casper Thielman, Chicago Center; Paul Jackson, O'Hare Tower; George Biehl, Dupage FSS; Buddy C. Friedlin, Jacksonville Center; James T. Henry, Atlanta Center; Luther Bell, Atlanta Tower; Paul E. Duey, Miami IFSS; Keith Rogers, Houston ARTCC; Richard P. Burgess, San Antonio Tower; Donald W. Youngman, Los Angeles Center; Robert C. Bishop, Oakland TRACON; Vern B. Cole, Van Nuys Tower. Headquarters participants include Henry Van Sant, Air Traffic Service; Leon Watkins, Office of Civil Rights; Byron Hood, Office of Training; and John Eymonerie, Office of Personnel.

NEW NAS SUPPORT UNIT ESTABLISHED . . . A new office has been established at NAFEC to support the National Airspace System. Known as the Configuration Control Support Facility, the new group will develop and test electronic equipment modifications and changes to NAS equipment. The new facility will report to the NAS Program Office in Washington. It will maintain an automated configuration accounting system including the status of change proposals and control directives plus modifications to both equipment and software. James S. Caterson has been appointed section chief.

ESIS SELECTIONS . . . George J. Sheridan, Chief, Flight Standards Branch, San Francisco Area Office, Western Region; and Thomas F. Hunt, Evaluation Officer, Evaluation Staff, Systems Maintenance Service, Washington, D. C.

THE CASE OF THE MISSING ALCOHOL . . . Bill Larsen, who was in charge of the Elko, Nev., FSS from March 1922 until April 1928, remembers that alcohol was an essential supply item for the station in those days. It was used to produce the steady arc flame between the two electrodes in the station's old-fashioned arc transmitters. "All too often, Elko's alcohol shipments went astray," Larsen recalls. "When we got to checking, we found out why. From time to time pilots of mail planes delivering the alcohol to us temporarily offloaded the alcohol at an airport about 200 miles away so they could get mail sacks out. At this point, the stuff often vanished, I suspect for purposes other than technical." Such incidents are part of the colorful saga of the early days of the FSSs--the 50th anniversary of which FAA celebrates in August. Watch INTERCOM for further details.

ICAO SEEKING APPLICANTS . . . The following three-year assignments are now available with the International Civil Aviation Organization (ICAO). MONTREAL - No. 12/70, Technical Officer, OPS/AIR Flight Branch (\$15,260 - \$20,490); No. 13/70, Technical Officer, Communications, Ground Branch (\$15,260 - \$20,490); No. 14/70, Technical Officer, RAC/SAR, Air Traffic Services & Search & Rescue Section (\$15,260 - \$20,490); No. 15/70, Distribution and Records Management Officer (\$12,380 - \$17,180); No. 17/70, Technical Officer, Airworthiness, Flight Branch (\$15,260 - \$20,490); BANGKOK - No. 16/70, Technical Officer, Far East and Pacific Office; DAKAR - No. 19/70, Technical Officer, Communications, African Office (\$15,260 - \$20,490). Bids close July 6, 1970 for No. 12/70, July 12, 1970 for Nos. 13/70, 16/70 and 17/70, and the closing date for Nos. 14/70, 15/70 and 19/70 is Aug. 4, 1970. Additional information and application blanks are available at your personnel office. FAA employees accepting ICAO assignments are entitled to re-employment rights.

CRASH AVERTED . . . Quick action by two controllers at Felts Airport Tower in Spokane prevented a student pilot and his instructor from unknowingly landing their aircraft on the paved runway with damaged landing gear. The aircraft made a safe wheels-up landing on the grass between the runways after the gear problem was spotted by Controllers Ken Peek and Duane Cook.

TOP MECHANICS TO BE HONORED BY SHAFFER . . . Administrator Shaffer will preside at the national awards ceremony June 30 to honor the two men selected by the Flight Safety Foundation as the top aviation mechanics in the country. The winners are Harold Moss of Pan American in New York (air carrier category) and John K. Rude, Jr., of Pilgrim Aviation and Airlines, Inc., Groton, Conn. (general aviation category). The two men will each receive more than \$1,000 in prize money from the 12 industry sponsors who will join the Administrator in making the awards. A total of \$15,000 in prizes is shared by all winners, national, regional and state. Sponsors are: AOPA, ATAA, Aviation Distributors and Manufacturers Assoc., Cessna, Dresser Industries, General Aviation Manufacturers Assoc., Lockheed-Calif., National Aviation Trades Assoc., National Business Aircraft Assoc., Professional Aviation Mechanics Assoc., Snap-On Tool and Ziff-Davis Publications.

SAFE BOATING STRESSED . . . National Safe Boating Week, being celebrated this week, should serve to remind us of this year's theme: "Safe Boating Is No Accident." Boating is enjoyed by over 40 million sea-going Americans, but it will remain a fun-sport only if boating safety rules are observed.

BOND CAMPAIGN CLOSES AT 85% . . . The 1970 Savings Bond Campaign closed June 19 with headquarters at 85 per cent participation. Ten offices achieved 100 per cent participation: Office of the Administrator, Office of the Associate Administrator for Administration, Office of the Associate Administrator for Engineering and Development, Office of the Associate Administrator for Operations, Office of the Associate Administrator for Plans, Office of Appraisal, Office of Civil Rights, Office of General Aviation Affairs, Office of Investigations and Security, and Office of Labor Relations. Eleven offices had over 90 per cent, nine offices achieved over 80 per cent and only four offices remained below 80 per cent. The campaign had a total of 459 new bond buyers for a total of \$5,685.37 per pay period in new allotments. Bond buyers who increased their allotments numbered 362. Bond campaign leaders have expressed gratitude to all who helped make the headquarters 1970 Savings Bond Campaign a success.

PARKING REMINDER . . . Employees who park in FOB 10A are reminded that FAA permits must be exchanged for the new DOT permits before July 13. FAA permits will not be honored beyond that date. Exchanges should be made at the A level garage lobby between 9:00 a.m. and 3:30 p.m. from July 6 to July 13. Driver ID cards and FAA permits must be presented at the time of the exchange. GSI bills for July and August should be paid as usual. FAA permits for "S" lots should be retained until further notice.

AWARDS AND REWARDS . . . Logistics Service presented Length of Service Awards to Frederick G. Scheel, 35 years; Albert S. Trueblood, 30 years; and Katherine McDaniel, 25 years. The Office of Aviation Medicine presented outstanding performance ratings with Special Achievement Awards to Gladys H. Abell and V. Geniese Stedman. Flight Standards Service presented Special Achievement Awards to Patricia B. Adkinson, Melvin F. Derry, John L. Gibson and Anthony R. Silva; Quality Within-Grade Pay Increases (based on outstanding performance ratings) went to Paul L. Clark, Kathleen M. Fisher, Marie A. Jordan and James M. Vines; Quality Within-Grade Pay Increases to Raymond J. Borowski, Wendy H. Hobbs and Robert F. LeSuer; Length of Service Awards were presented to Robert S. Deblin, 30 years; 25 years service for John L. Gibson, Donald Houghten, Ralph S. Morton and Marvin E. Russell.

WELCOME TO FAA! . . . Richard Durbin, Flight Services Division, AT; Lourdes A. Atricano, Office of Regulatory Council, RC; Mike Motil, Accounting Programs Division, MS; Hugh L. Cook Jr., System Analysis Division, RD; Charles T. Grimes, Office of General Counsel, GC; Leonard A. Ceruzzi, Litigation Division, GC; Renee Piere, Employee Benefits and Services Division, PN; Richard C. Prince, Operations and Safety Division, (DCA) CA; Ruth I. Loetterle, Executive Staff, FI; Linda M. Wagner, Executive Staff, LG; Raymond A. Milutis, Investigation Division, IS; Nancy Breslau, Career System Division, PN; James T. Williamson, Engineering and Maintenance Division, (DCA) CA; Beatrice A. Fillian, Maintenance Engineering Division, SM; Robert Berselli, Technical Assistance Division, IA; and Steven A. Mangiapane, Aircraft Division, RD.